

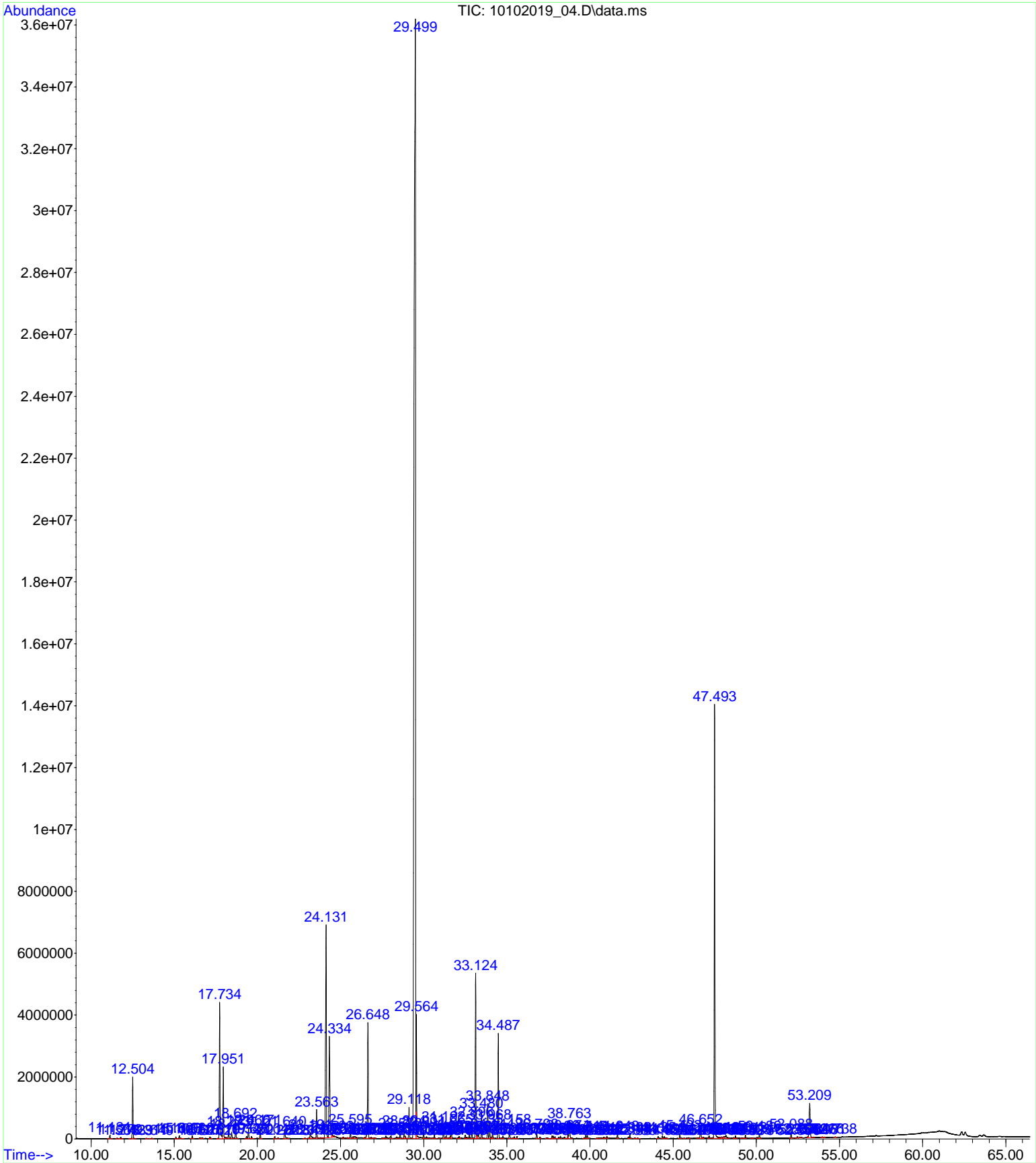
Data Path : D:\GCMSData\Nadia\Daniel\
Data File : 10102019_04.D
Acq On : 10 Oct 2019 22:28
Operator : Tom
Sample : 13C1_30x
Misc :
ALS Vial : 2 Sample Multiplier: 1

Search Libraries: C:\Database\NIST11.L

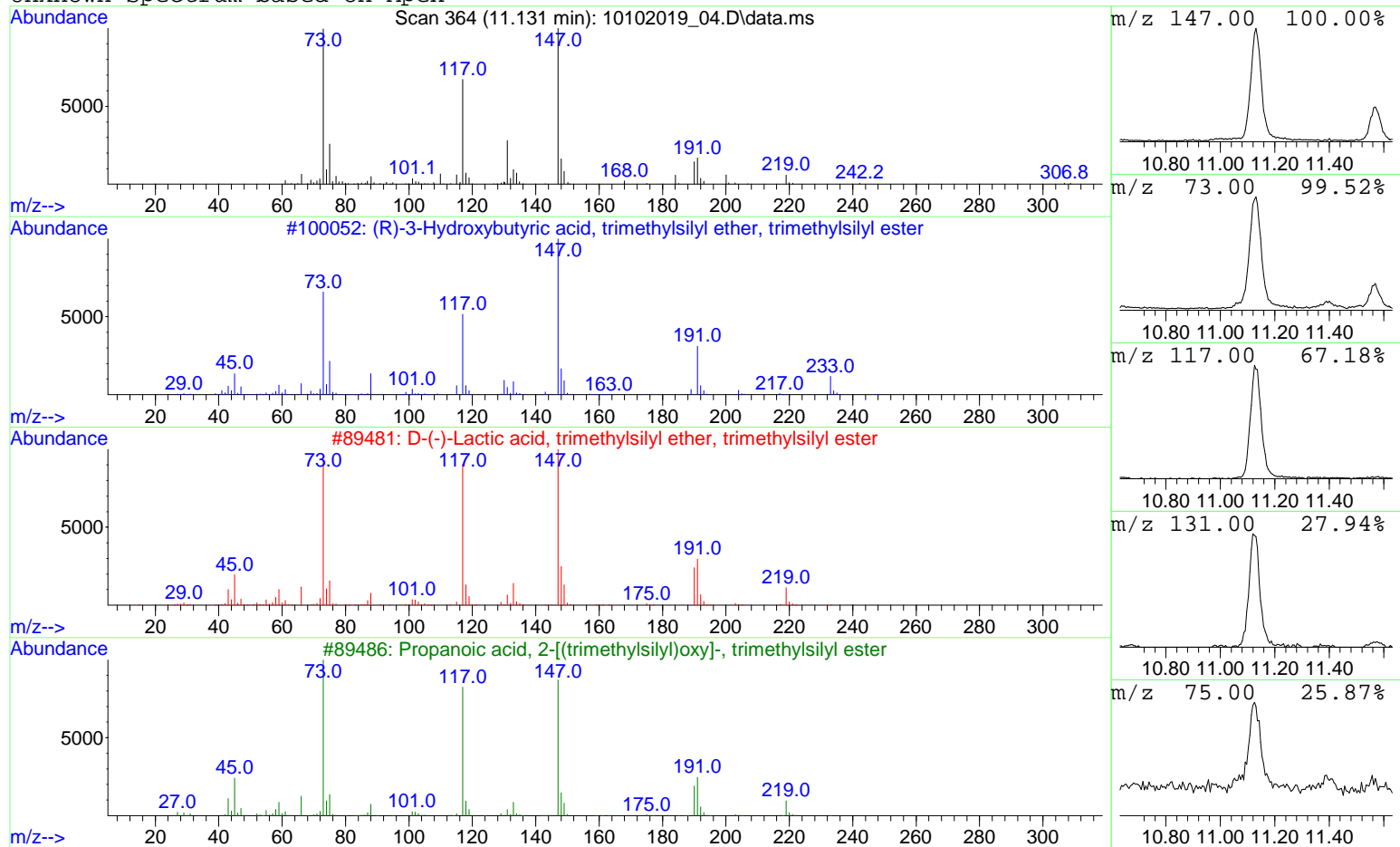
Minimum Quality: 0

Unknown Spectrum: Apex

Integration Events: ChemStation Integrator - events.e



Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 1 at 11.131 min Area: 3403444 Area % 0.08

The 3 best hits from each library.

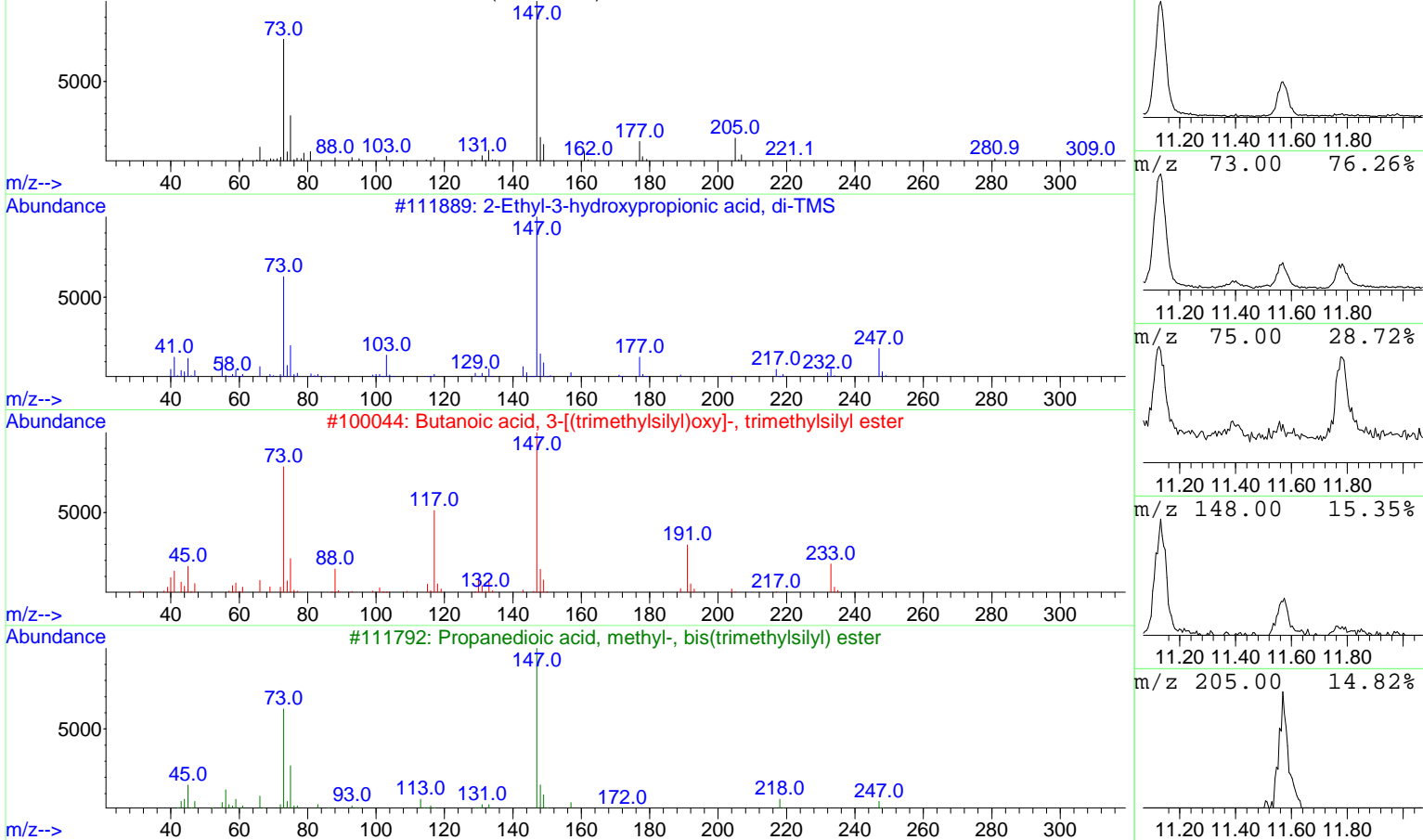
Ref\# CAS\# Qual

C:\Database\NIST11.L

1	(R)-3-Hydroxybutyric acid, trime...	100052	1000332-95-8	72
2	D-(-)-Lactic acid, trimethylsilyl...	89481	1000333-99-1	58
3	Propanoic acid, 2-[(trimethylsil...	89486	017596-96-2	52

Unknown Spectrum based on Apex

Scan 442 (11.569 min): 10102019_04.D\data.ms



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 2 at 11.569 min Area: 607917 Area % 0.01

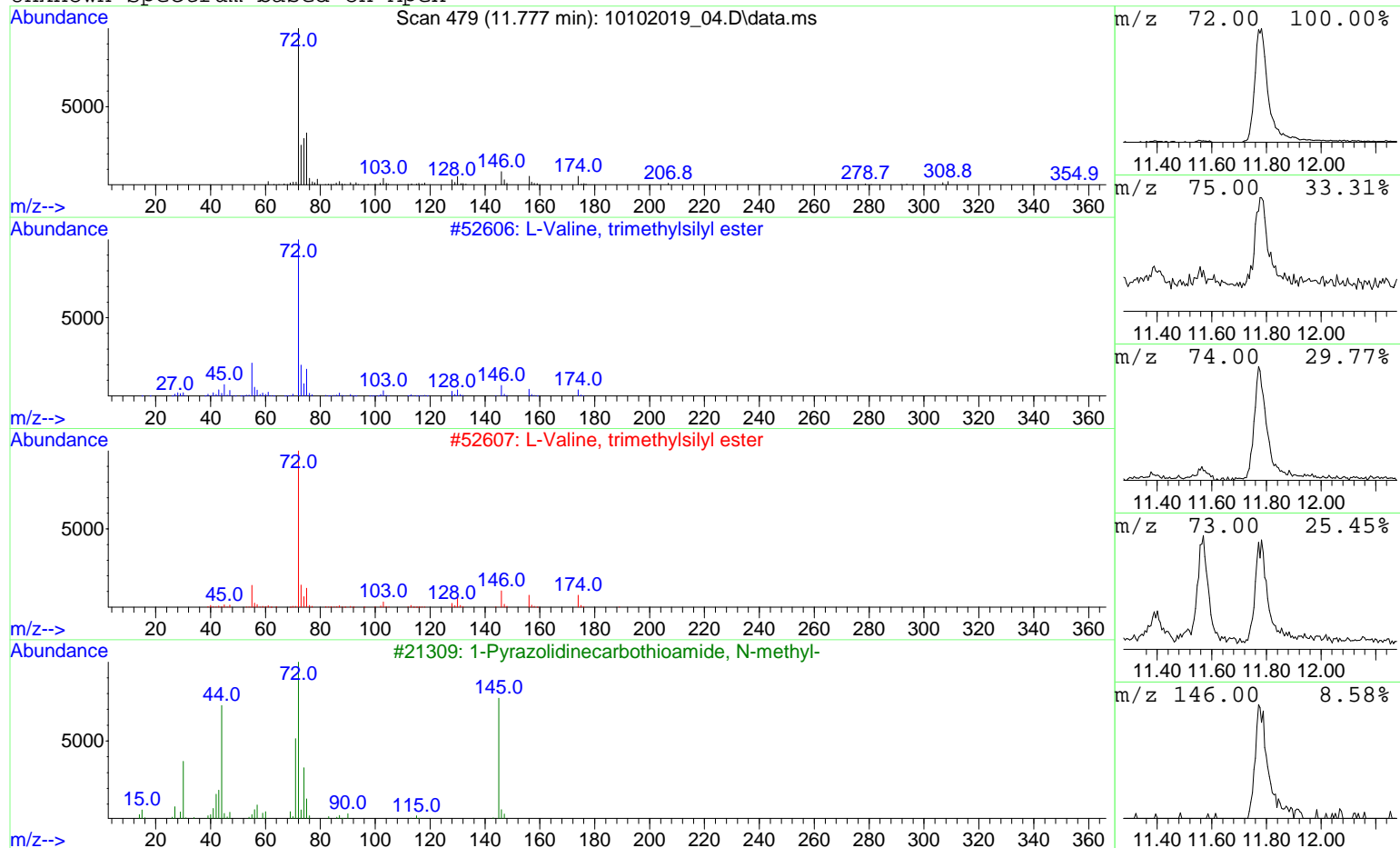
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	2-Ethyl-3-hydroxypropionic acid,...	111889	1000072-00-1	78
2	Butanoic acid, 3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	100044	055133-94-3	72
3	Propanedioic acid, methyl-, bis(trimethylsilyl) ester	111792	040333-07-1	72

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 3 at 11.777 min Area: 1341208 Area % 0.03

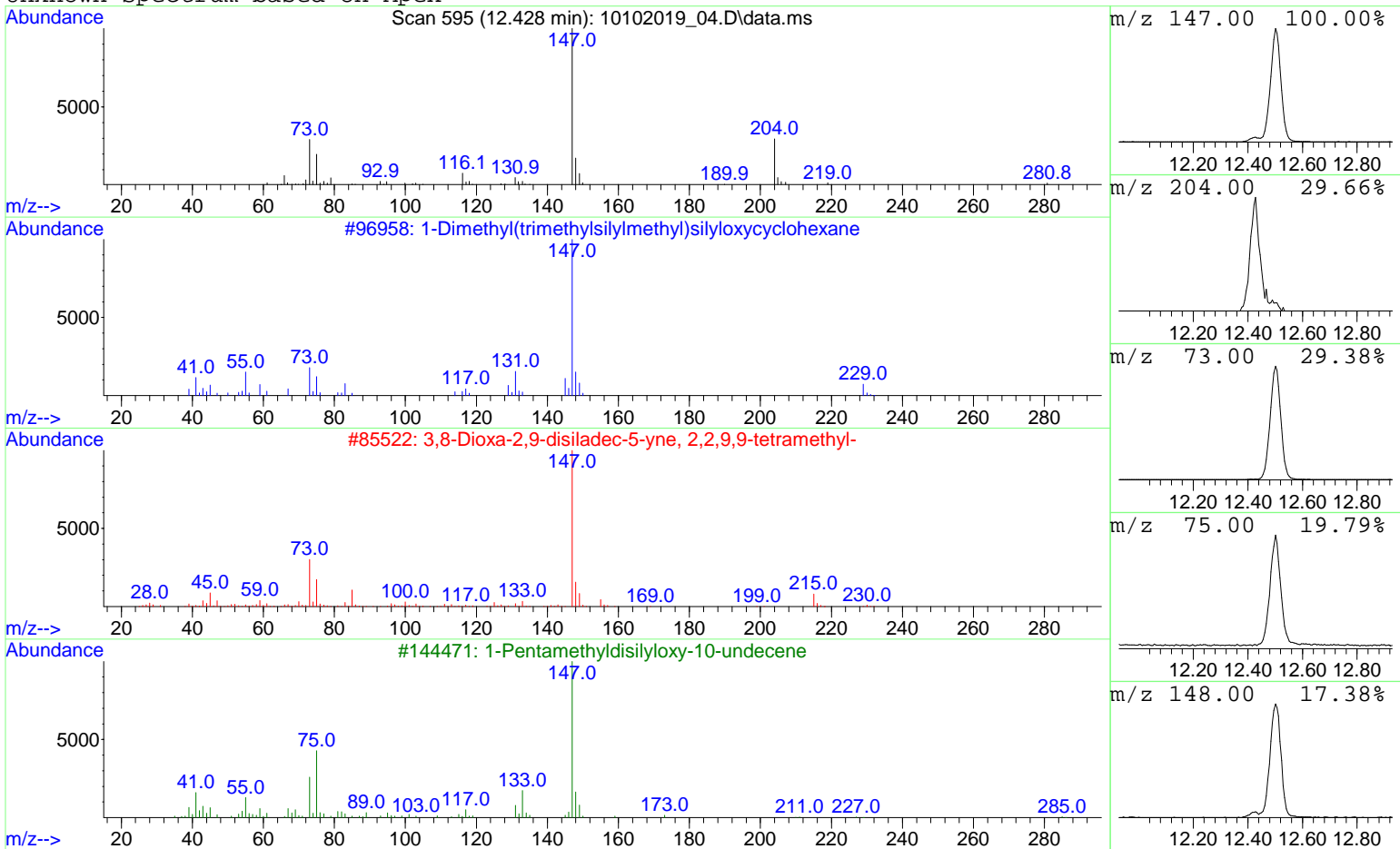
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	L-Valine, trimethylsilyl ester	52606	007480-78-6	64
2	L-Valine, trimethylsilyl ester	52607	007480-78-6	53
3	1-Pyrazolidinecarbothioamide, N-methyl-	21309	139192-92-0	36

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 4 at 12.428 min Area: 291479 Area % 0.01

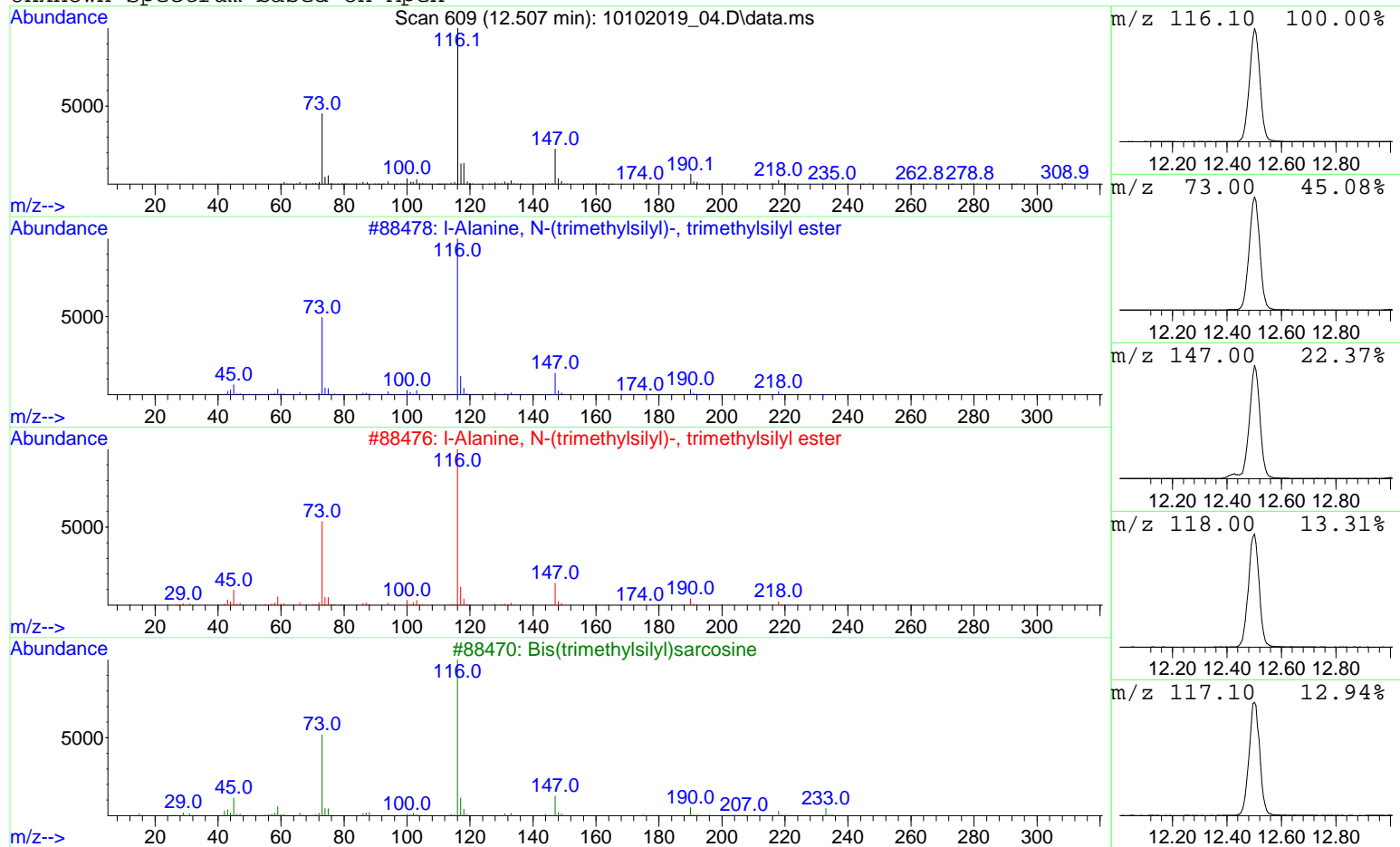
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	1-Dimethyl(trimethylsilylmethyl)...	96958	1000216-93-1	64
2	3,8-Dioxa-2,9-disiladec-5-yne, 2...	85522	053326-60-6	64
3	1-Pentamethyldisilyloxy-10-undecene	144471	1000216-85-2	59

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D
Sample : 13C1_30x

Peak Number: 5 at 12.507 min Area: 53854993 Area % 1.28

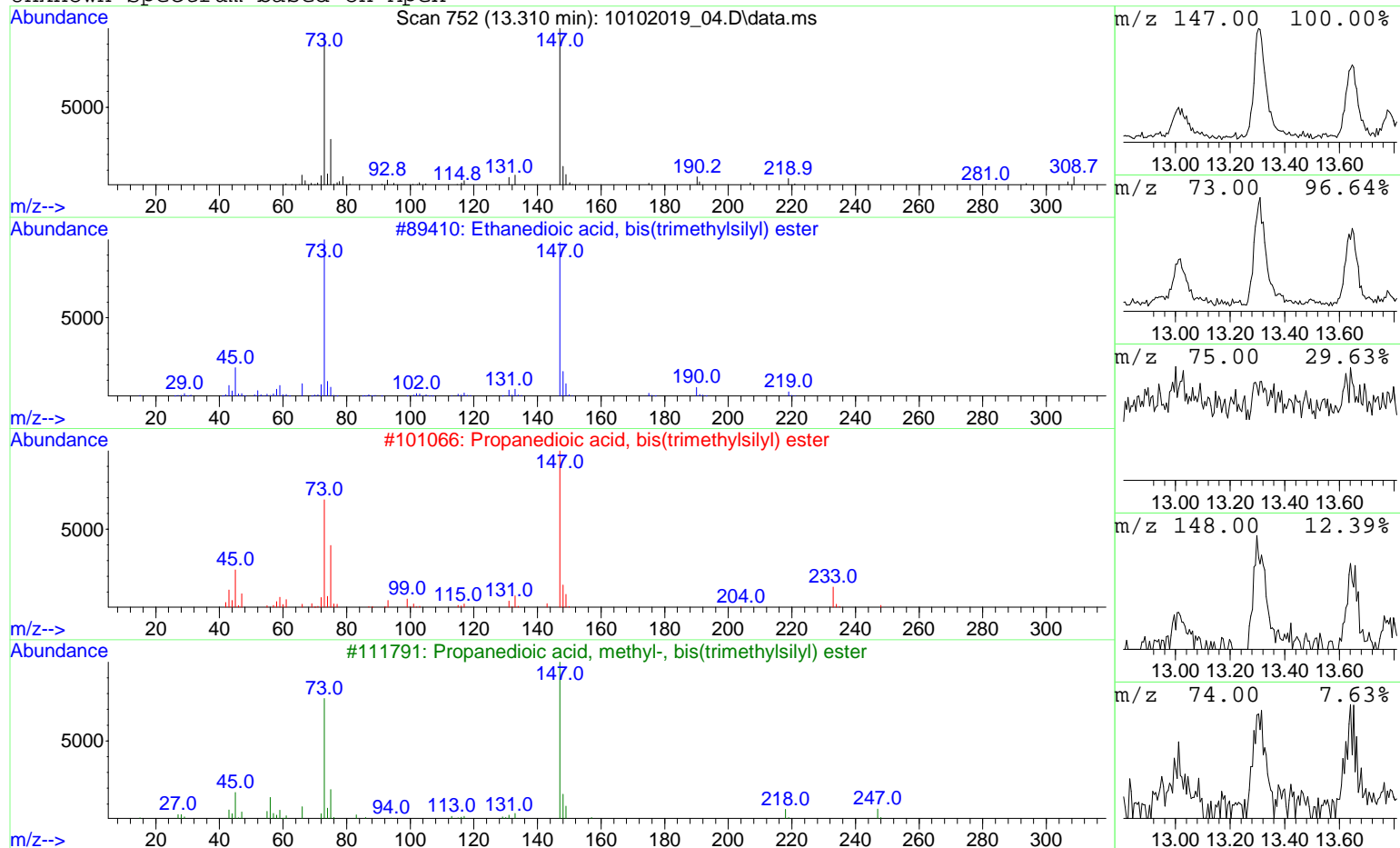
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	l-Alanine, N-(trimethylsilyl)-, ...	88478	027844-07-1	81
2	l-Alanine, N-(trimethylsilyl)-, ...	88476	027844-07-1	72
3	Bis(trimethylsilyl)sarcosine	88470	007364-43-4	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 6 at 13.310 min Area: 436145 Area % 0.01

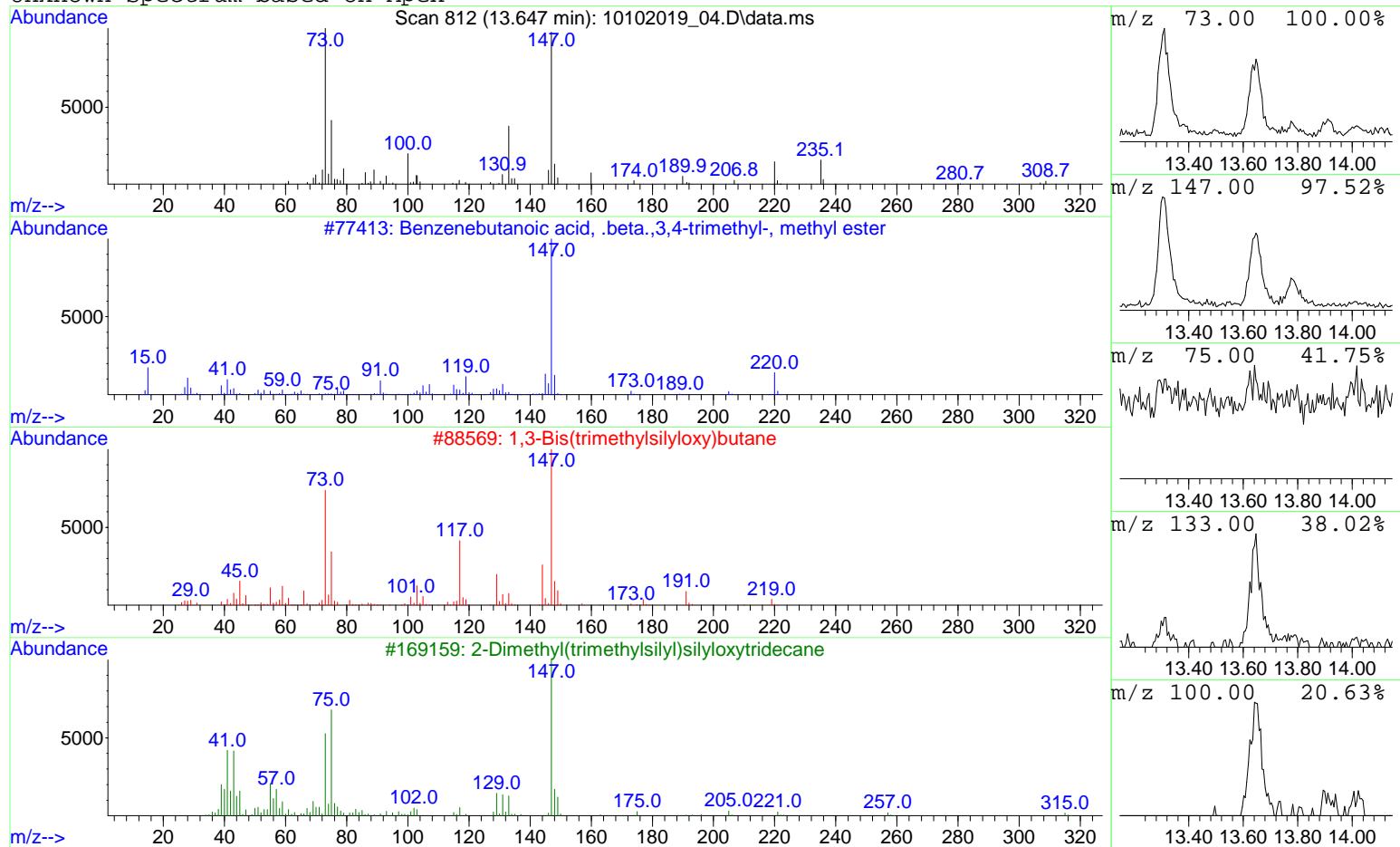
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Ethanedioic acid, bis(trimethyls...	89410	018294-04-7	72
2	Propanedioic acid, bis(trimethyl...	101066	018457-04-0	64
3	Propanedioic acid, methyl-, bis(...	111791	040333-07-1	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 7 at 13.647 min Area: 502509 Area % 0.01

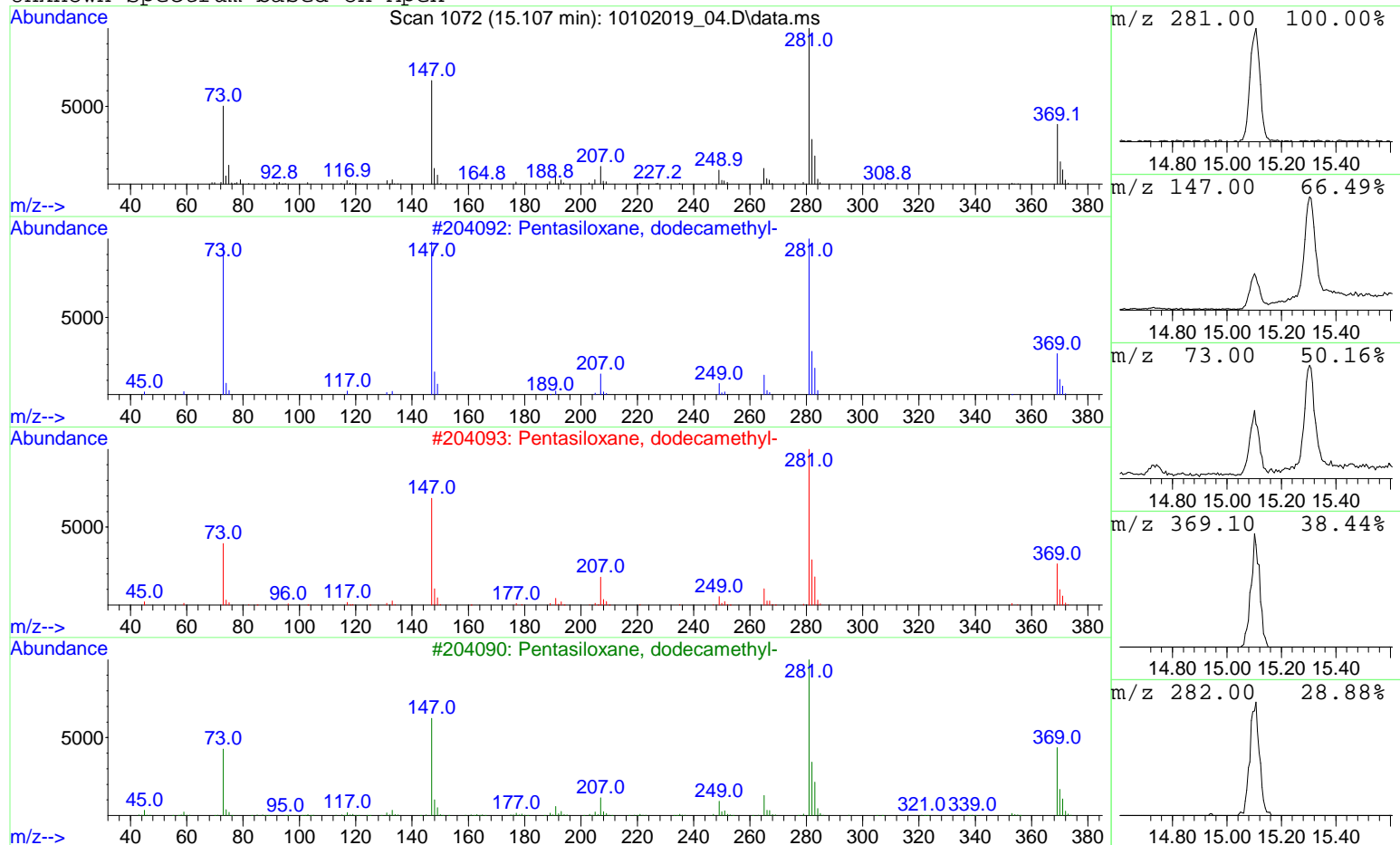
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Benzenebutanoic acid, .beta.,3,4...	77413	069855-51-2	43
2	1,3-Bis(trimethylsilyloxy)butane	88569	056771-47-2	40
3	2-Dimethyl(trimethylsilyl)silylo...	169159	1000245-68-3	38

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 8 at 15.107 min Area: 1456845 Area % 0.03

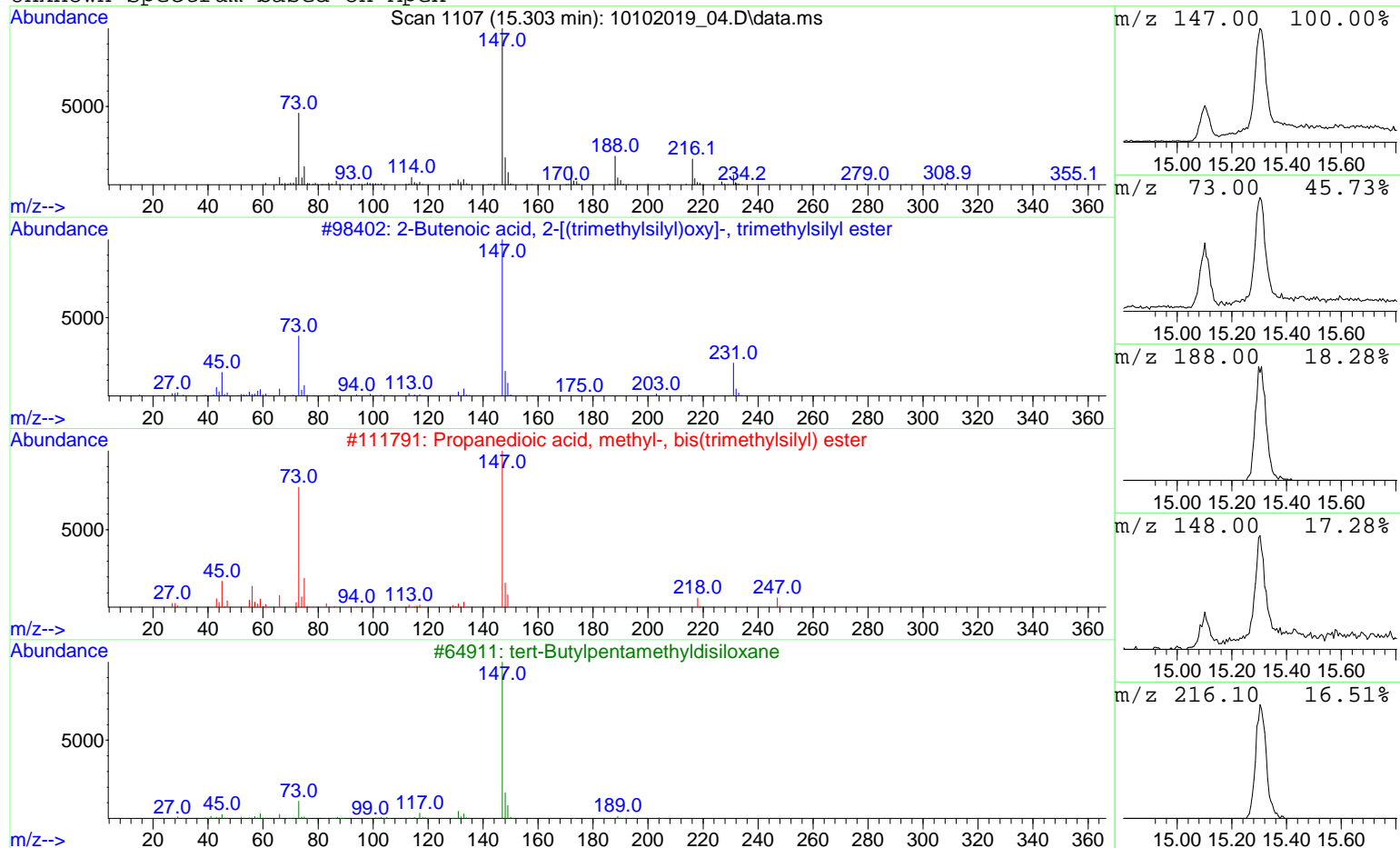
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Pentasiloxane, dodecamethyl-	204092	000141-63-9	91
2	Pentasiloxane, dodecamethyl-	204093	000141-63-9	91
3	Pentasiloxane, dodecamethyl-	204090	000141-63-9	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 9 at 15.303 min Area: 3029289 Area % 0.07

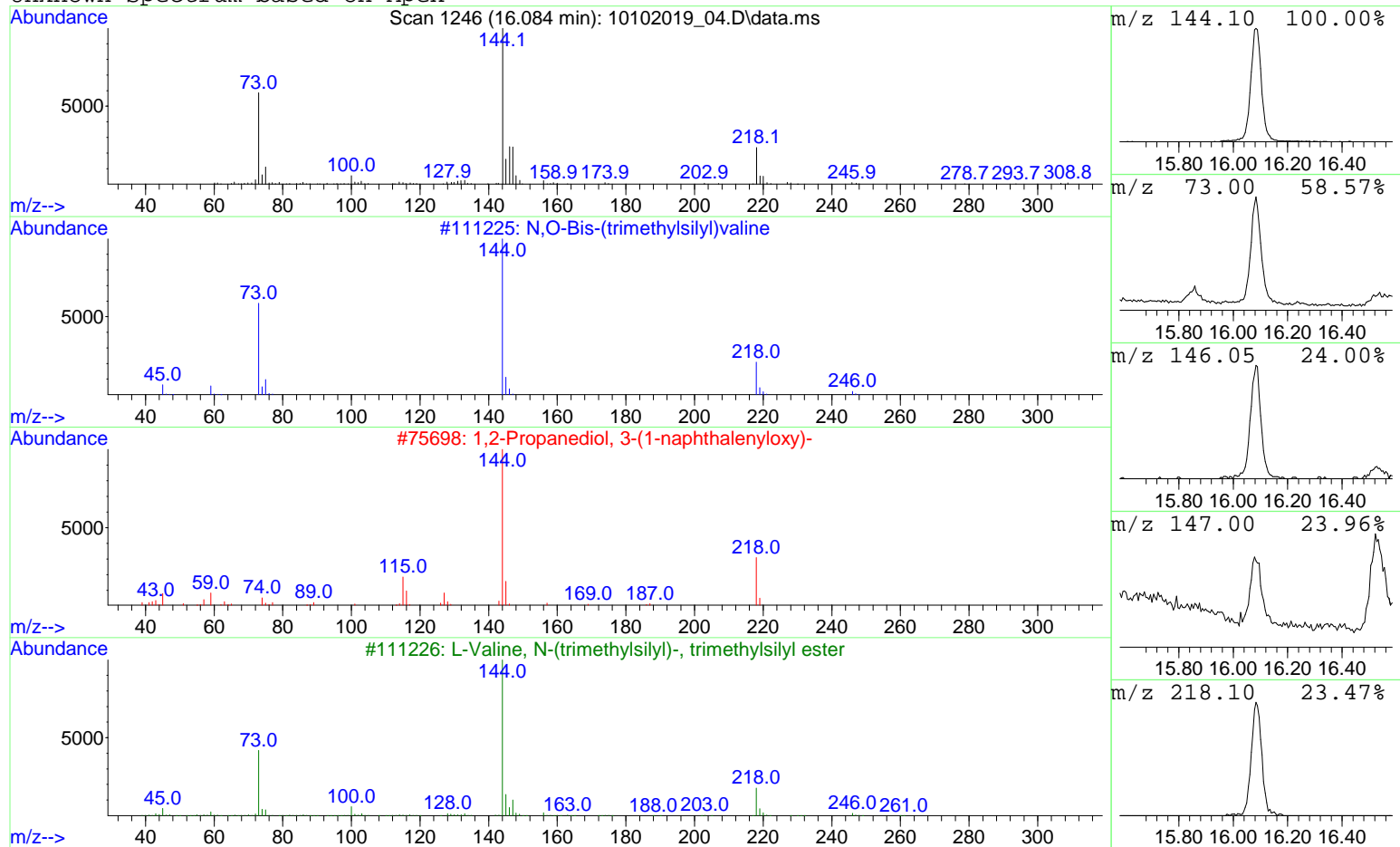
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	2-Butenoic acid, 2-[(trimethylsi...	98402	055590-70-0	64
2	Propanedioic acid, methyl-, bis(...	111791	040333-07-1	50
3	tert-Butylpentamethyldisiloxane	64911	067875-54-1	50

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 10 at 16.084 min Area: 2521880 Area % 0.06

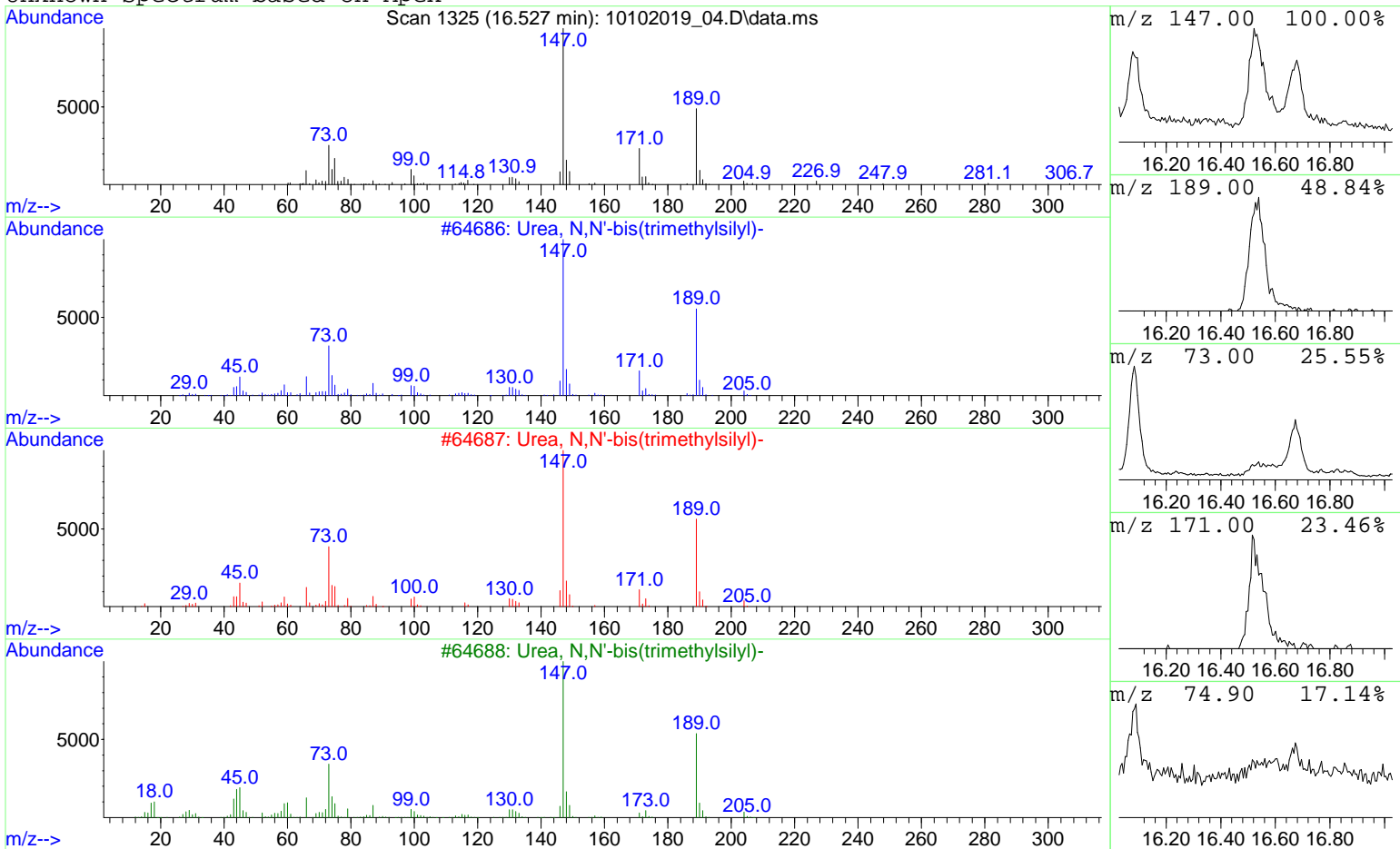
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	N,O-Bis-(trimethylsilyl)valine	111225	015984-93-7	59
2	1,2-Propanediol, 3-(1-naphthalen...	75698	036112-95-5	52
3	L-Valine, N-(trimethylsilyl)-, t...	111226	007364-44-5	50

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 11 at 16.527 min Area: 1252750 Area % 0.03

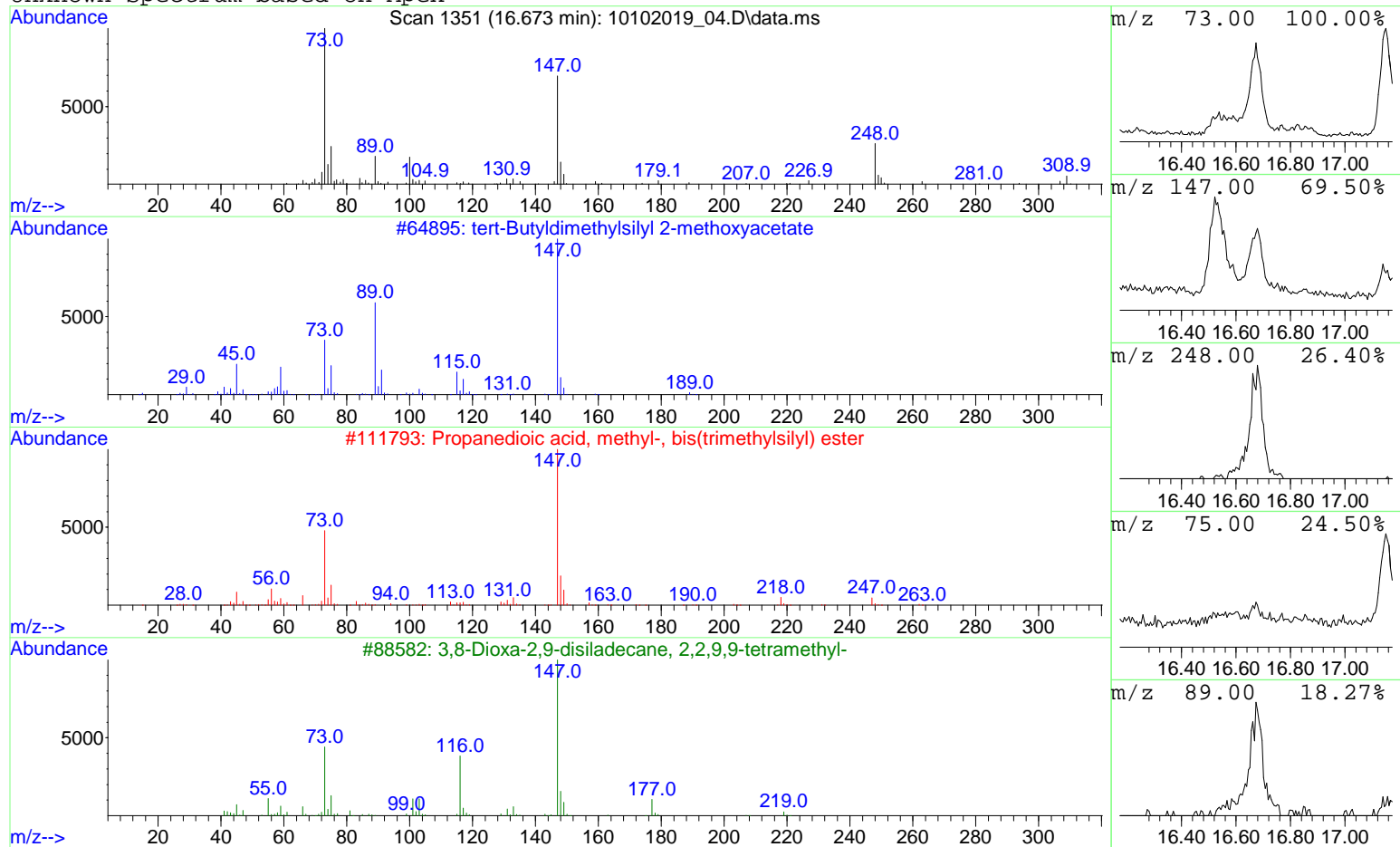
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Urea, N,N'-bis(trimethylsilyl)-	64686	018297-63-7	98
2	Urea, N,N'-bis(trimethylsilyl)-	64687	018297-63-7	94
3	Urea, N,N'-bis(trimethylsilyl)-	64688	018297-63-7	93

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 12 at 16.673 min Area: 867015 Area % 0.02

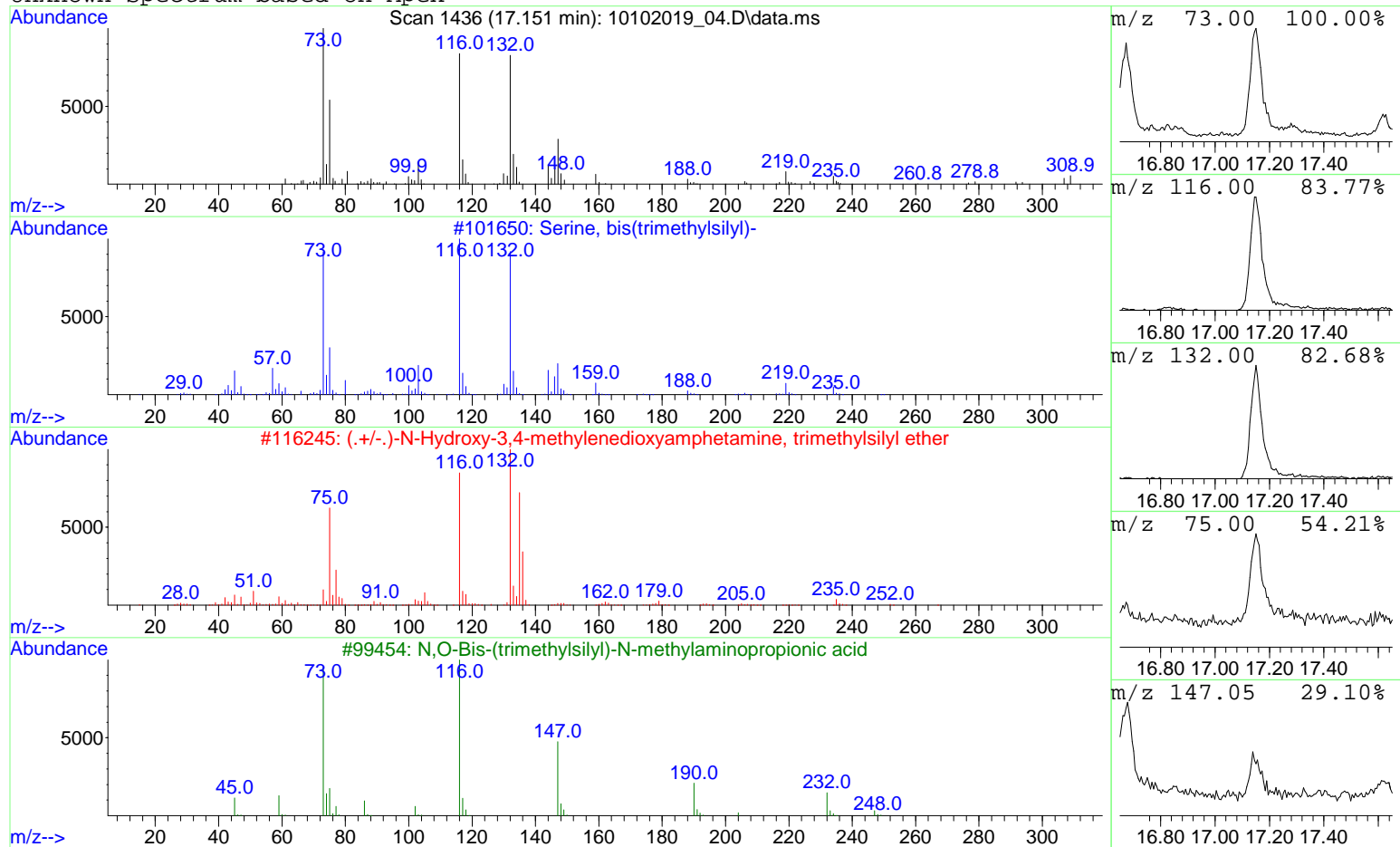
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	tert-Butyldimethylsilyl 2-methox...	64895	1000366-91-4	47
2	Propanedioic acid, methyl-, bis(...	111793	040333-07-1	47
3	3,8-Dioxa-2,9-disiladecane, 2,2,...	88582	018001-91-7	47

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 13 at 17.151 min Area: 1678577 Area % 0.04

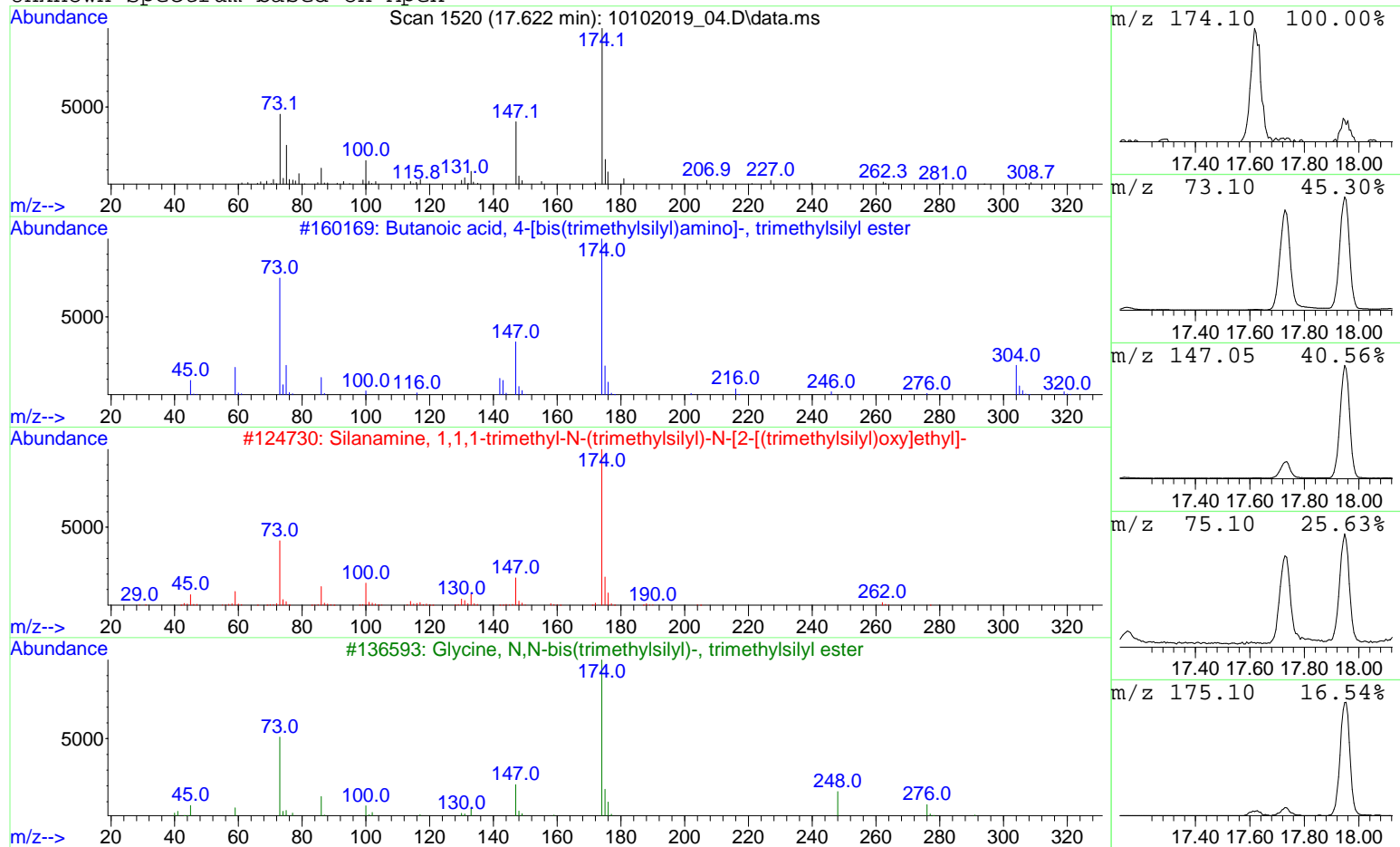
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Serine, bis(trimethylsilyl)-	101650	070125-39-2	72
2	(.+/-)-N-Hydroxy-3,4-methylened...	116245	1000352-97-5	45
3	N,O-Bis-(trimethylsilyl)-N-methy...	99454	066434-47-7	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 14 at 17.622 min Area: 371532 Area % 0.01

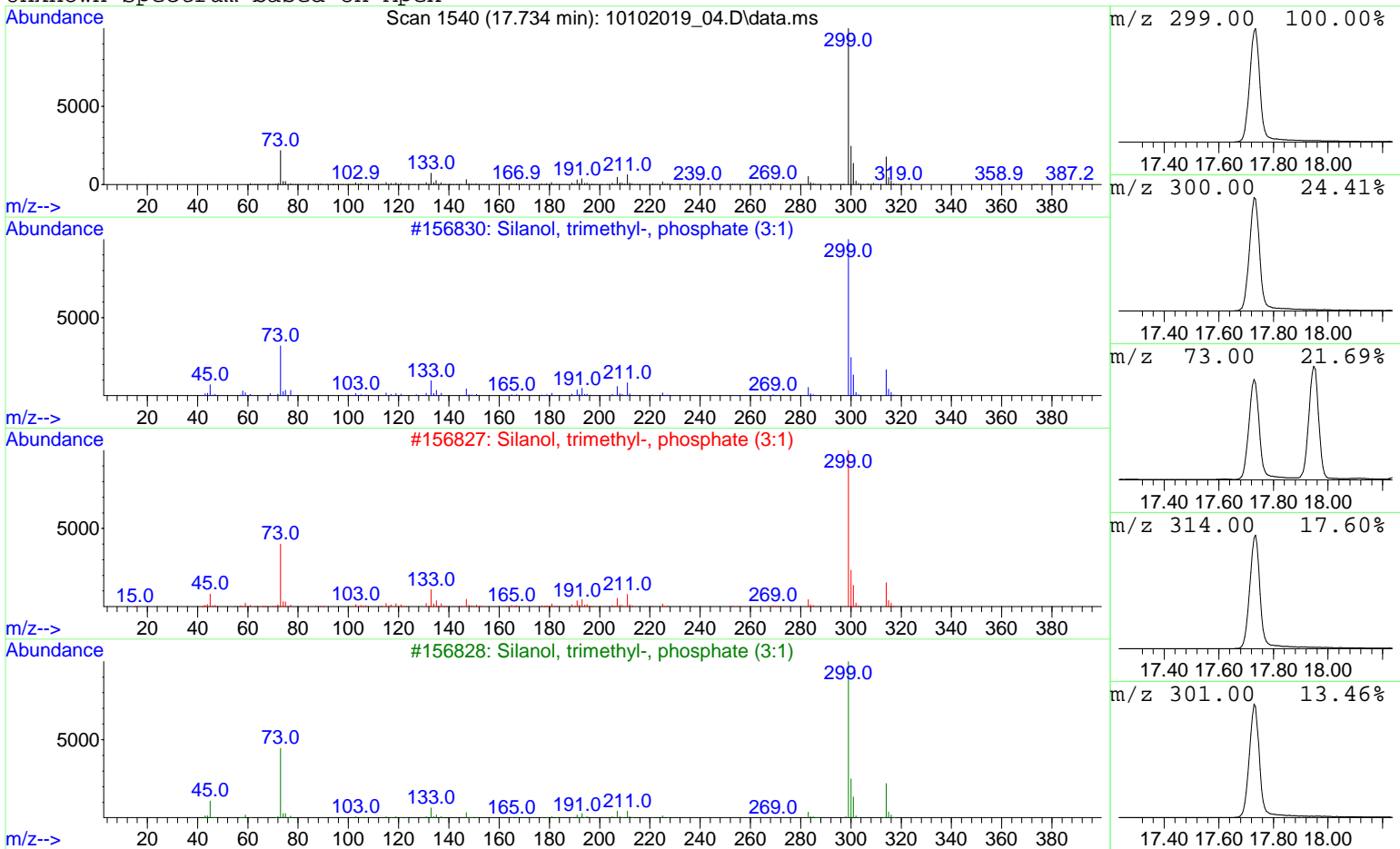
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Butanoic acid, 4-[bis(trimethylsilyl)amino]-, trimethylsilyl ester	160169	039508-23-1	64
2	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-N-[2-[(trimethylsilyl)oxy]ethyl]-	124730	005630-81-9	62
3	Glycine, N,N-bis(trimethylsilyl)-, trimethylsilyl ester	136593	005630-82-0	53

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 15 at 17.734 min Area: 120682169 Area % 2.86

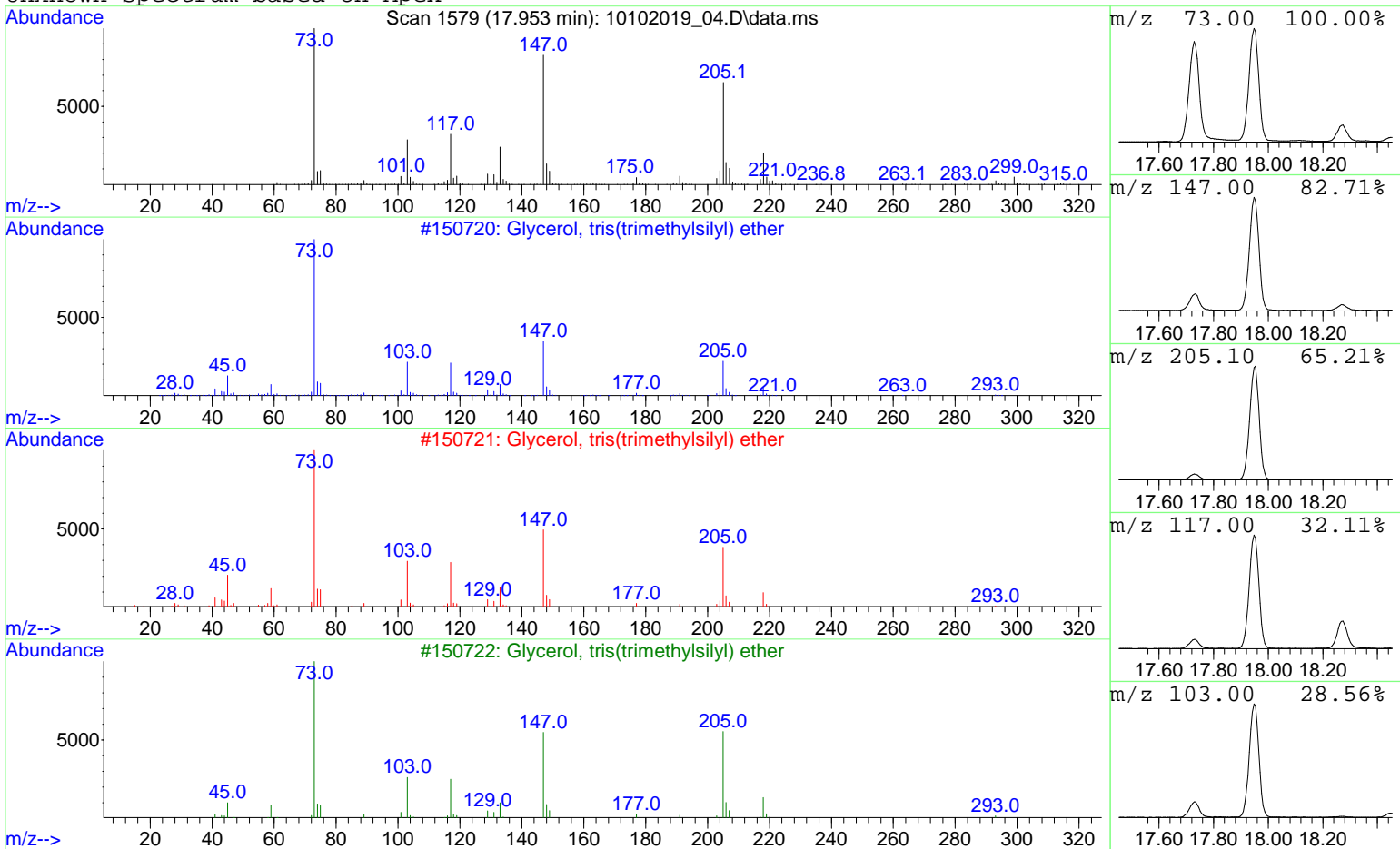
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Silanol, trimethyl-, phosphate (...)	156830	010497-05-9	99
2	Silanol, trimethyl-, phosphate (...)	156827	010497-05-9	98
3	Silanol, trimethyl-, phosphate (...)	156828	010497-05-9	96

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 16 at 17.953 min Area: 60639215 Area % 1.44

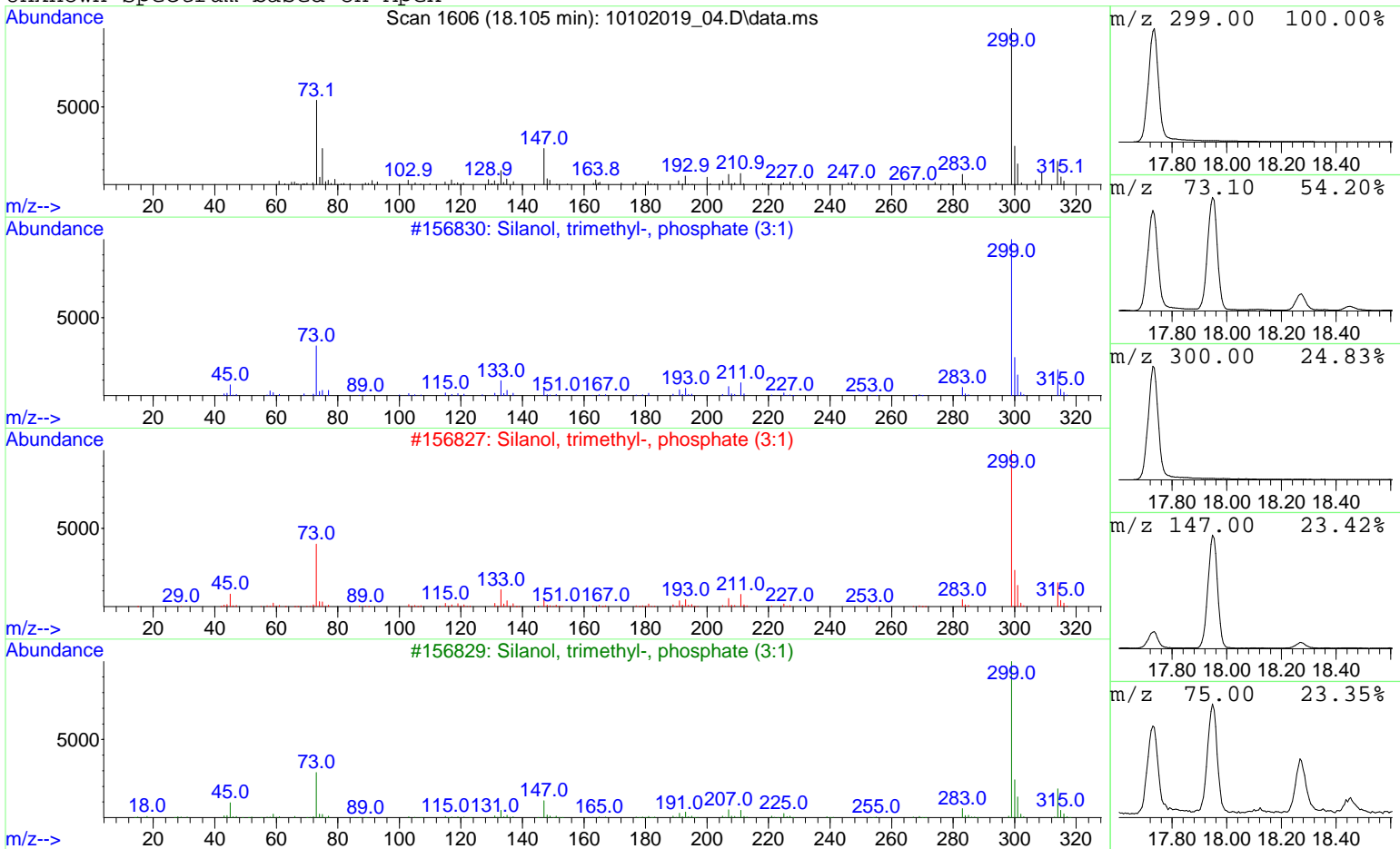
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Glycerol, tris(trimethylsilyl) e...	150720	006787-10-6	91
2	Glycerol, tris(trimethylsilyl) e...	150721	006787-10-6	86
3	Glycerol, tris(trimethylsilyl) e...	150722	006787-10-6	83

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 17 at 18.105 min Area: 1918314 Area % 0.05

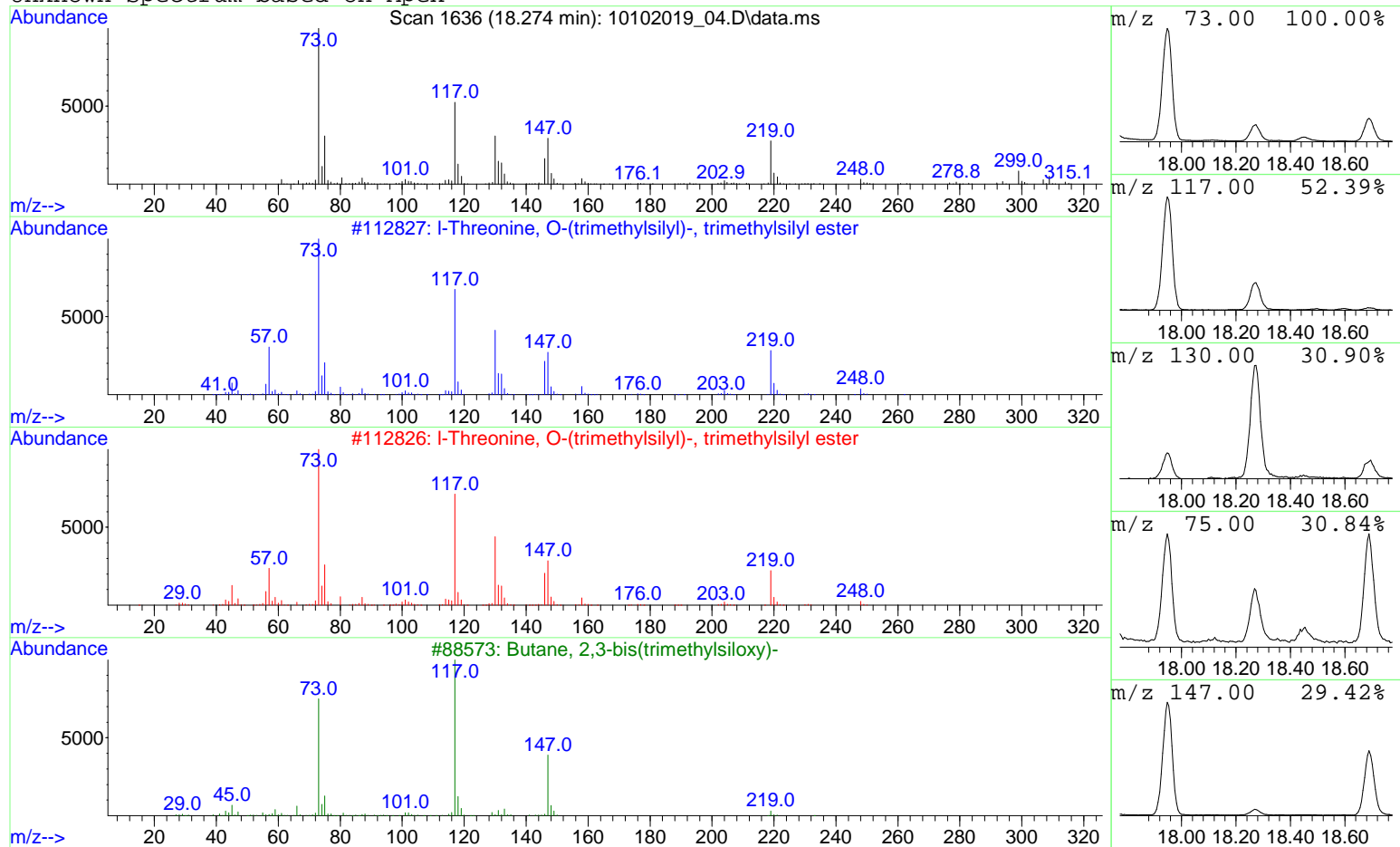
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Silanol, trimethyl-, phosphate (...)	156830	010497-05-9	95
2	Silanol, trimethyl-, phosphate (...)	156827	010497-05-9	94
3	Silanol, trimethyl-, phosphate (...)	156829	010497-05-9	83

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 18 at 18.274 min Area: 8674243 Area % 0.21

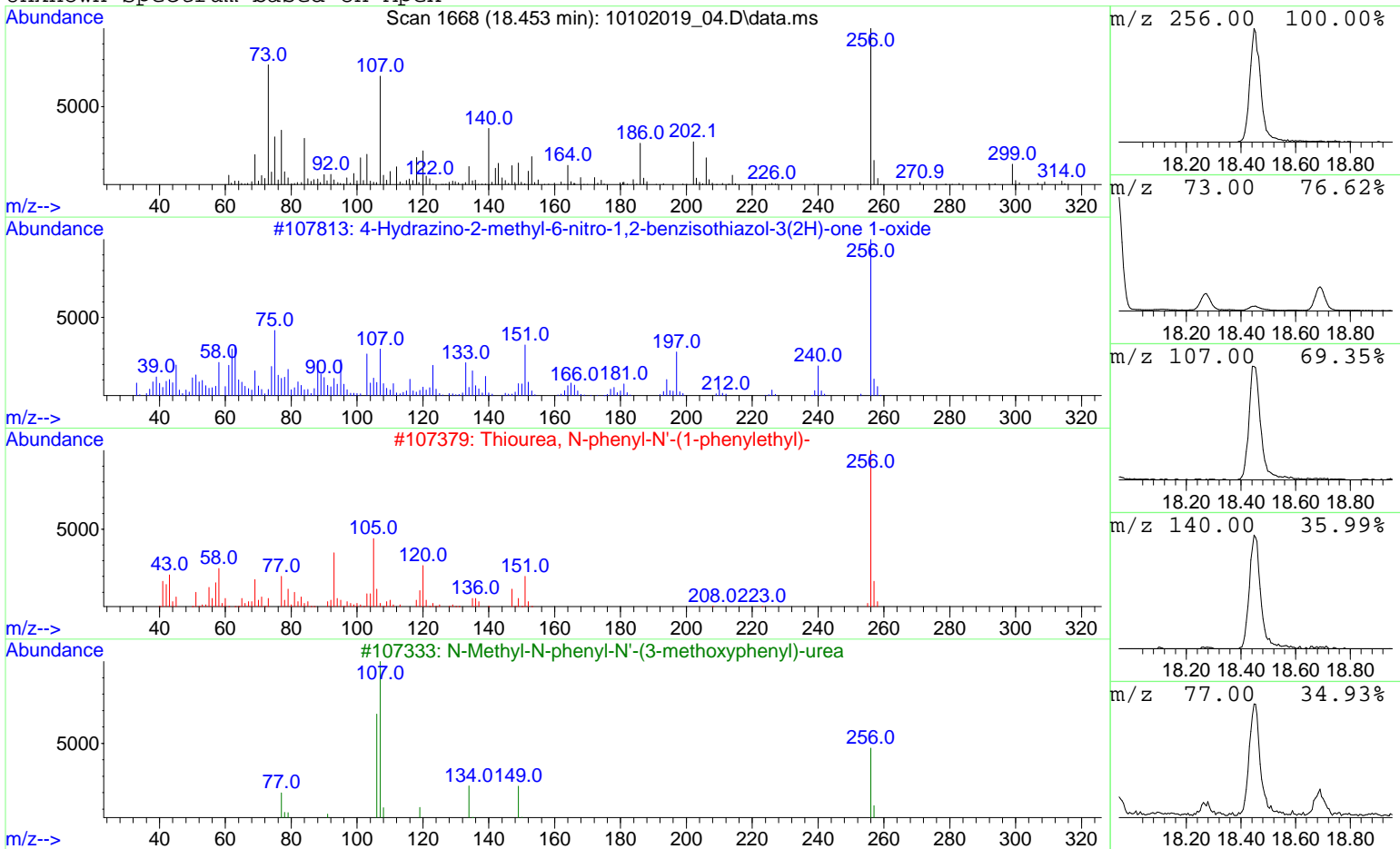
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	l-Threonine, O-(trimethylsilyl)-...	112827	007536-82-5	87
2	l-Threonine, O-(trimethylsilyl)-...	112826	007536-82-5	64
3	Butane, 2,3-bis(trimethylsiloxy)-	88573	053274-85-4	37

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 19 at 18.453 min Area: 6666409 Area % 0.16

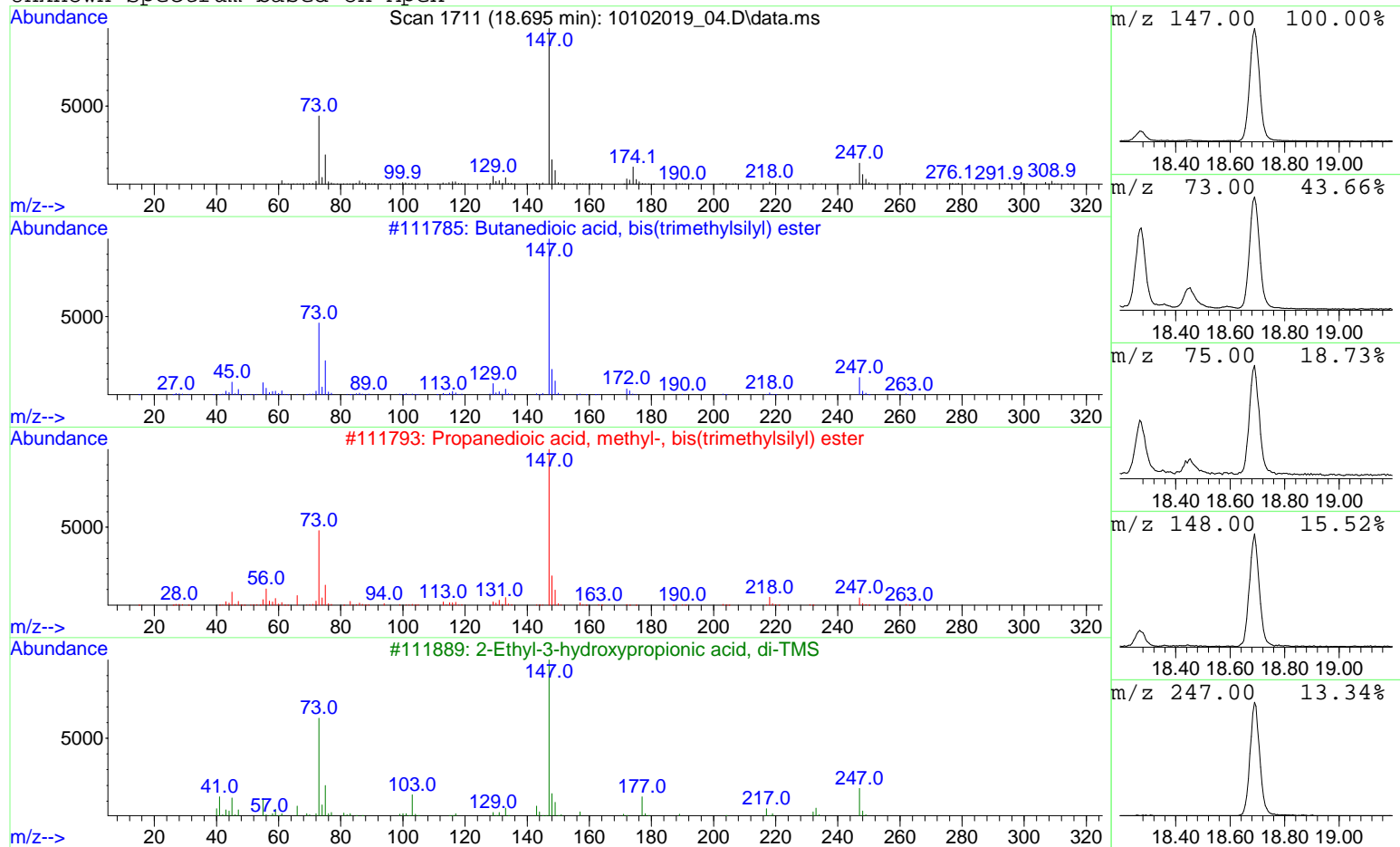
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	4-Hydrazino-2-methyl-6-nitro-1,2...	107813	1000294-75-4	25
2	Thiourea, N-phenyl-N'-(1-phenyle...	107379	015093-41-1	25
3	N-Methyl-N-phenyl-N'-(3-methoxyp...	107333	059849-56-8	25

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

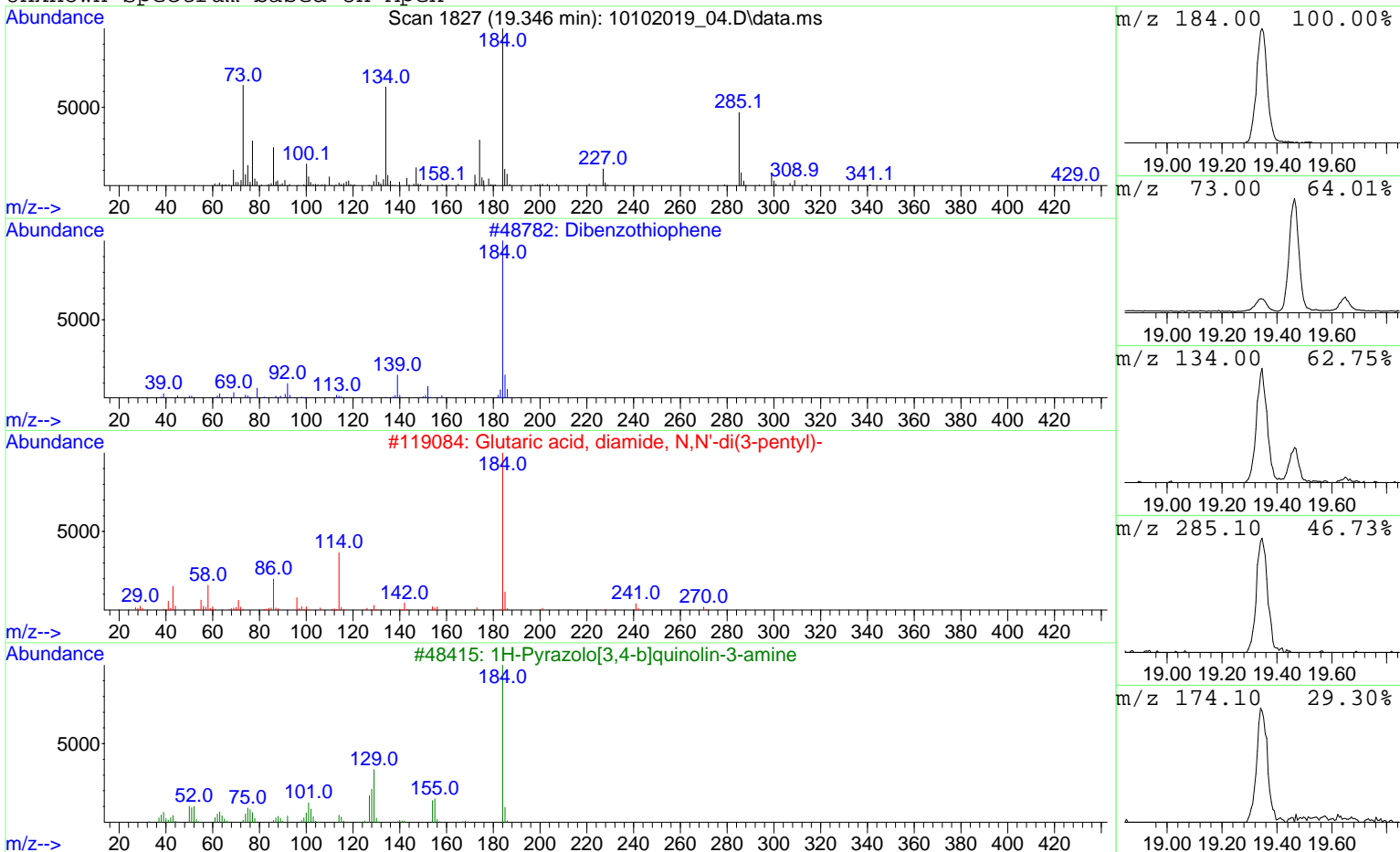
Sample : 13C1_30x

Peak Number: 20 at 18.695 min Area: 14696205 Area % 0.35

The 3 best hits from each library.

	Ref\#	CAS\#	Qual
C:\Database\NIST11.L			
1 Butanedioic acid, bis(trimethyls...	111785	040309-57-7	98
2 Propanedioic acid, methyl-, bis(...	111793	040333-07-1	68
3 2-Ethyl-3-hydroxypropionic acid,...	111889	1000072-00-1	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 21 at 19.346 min Area: 2083126 Area % 0.05

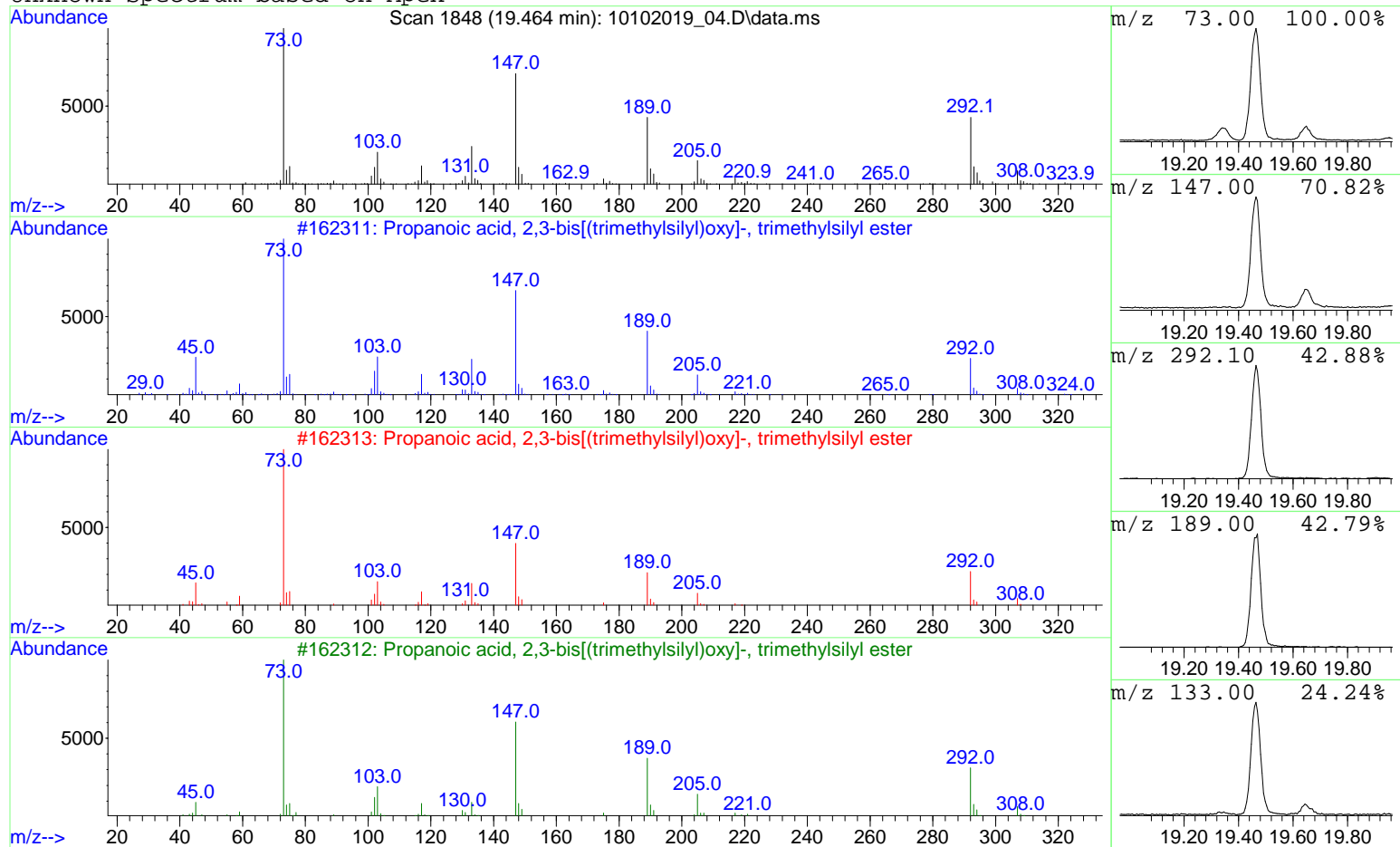
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Dibenzothiophene	48782	000132-65-0	27
2	Glutaric acid, diamide, N,N'-di(...	119084	1000360-81-6	25
3	1H-Pyrazolo[3,4-b]quinolin-3-amine	48415	1000319-54-1	22

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 22 at 19.464 min Area: 8525047 Area % 0.20

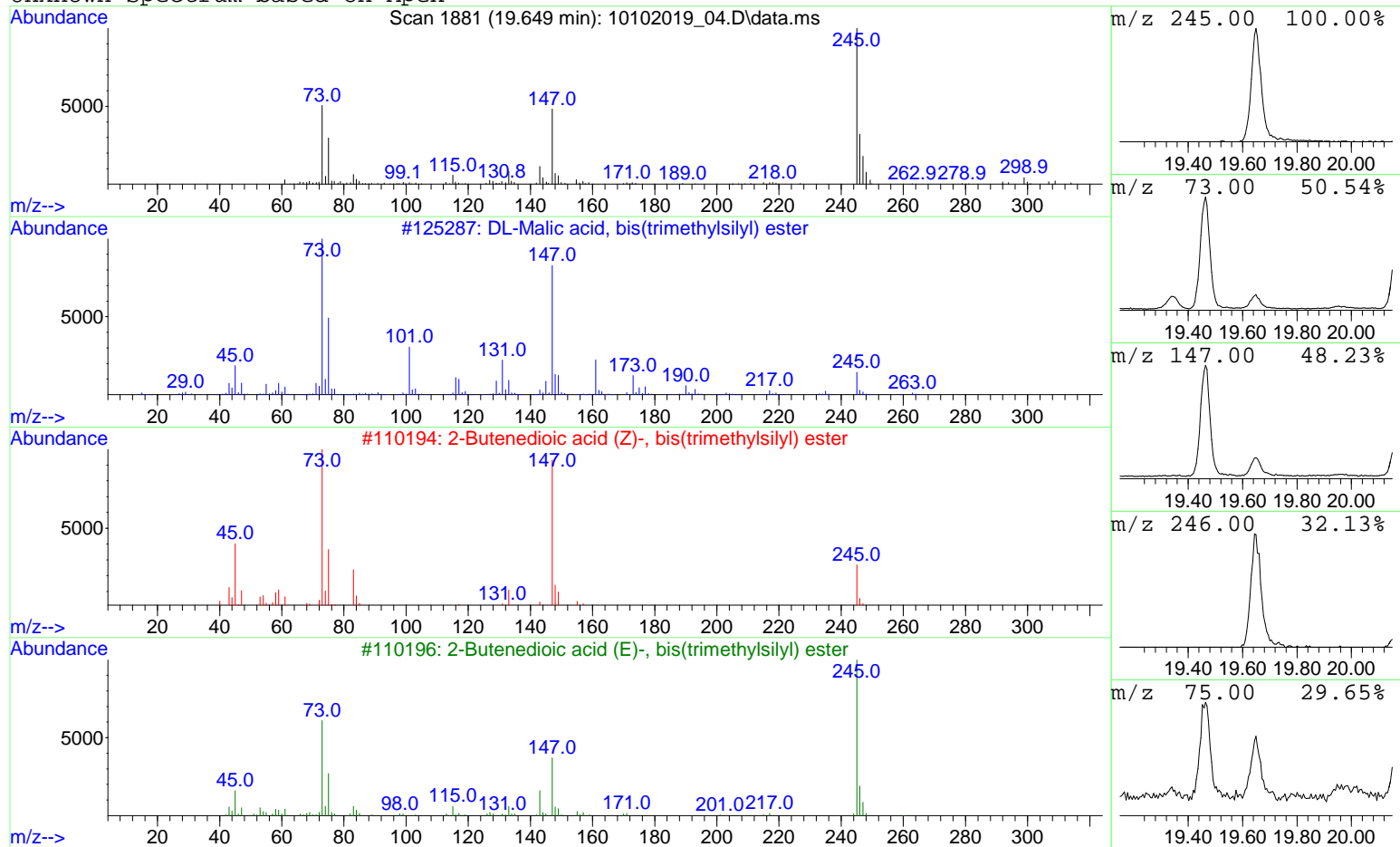
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Propanoic acid, 2,3-bis[(trimeth...	162311	038191-87-6	99
2	Propanoic acid, 2,3-bis[(trimeth...	162313	038191-87-6	91
3	Propanoic acid, 2,3-bis[(trimeth...	162312	038191-87-6	81

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

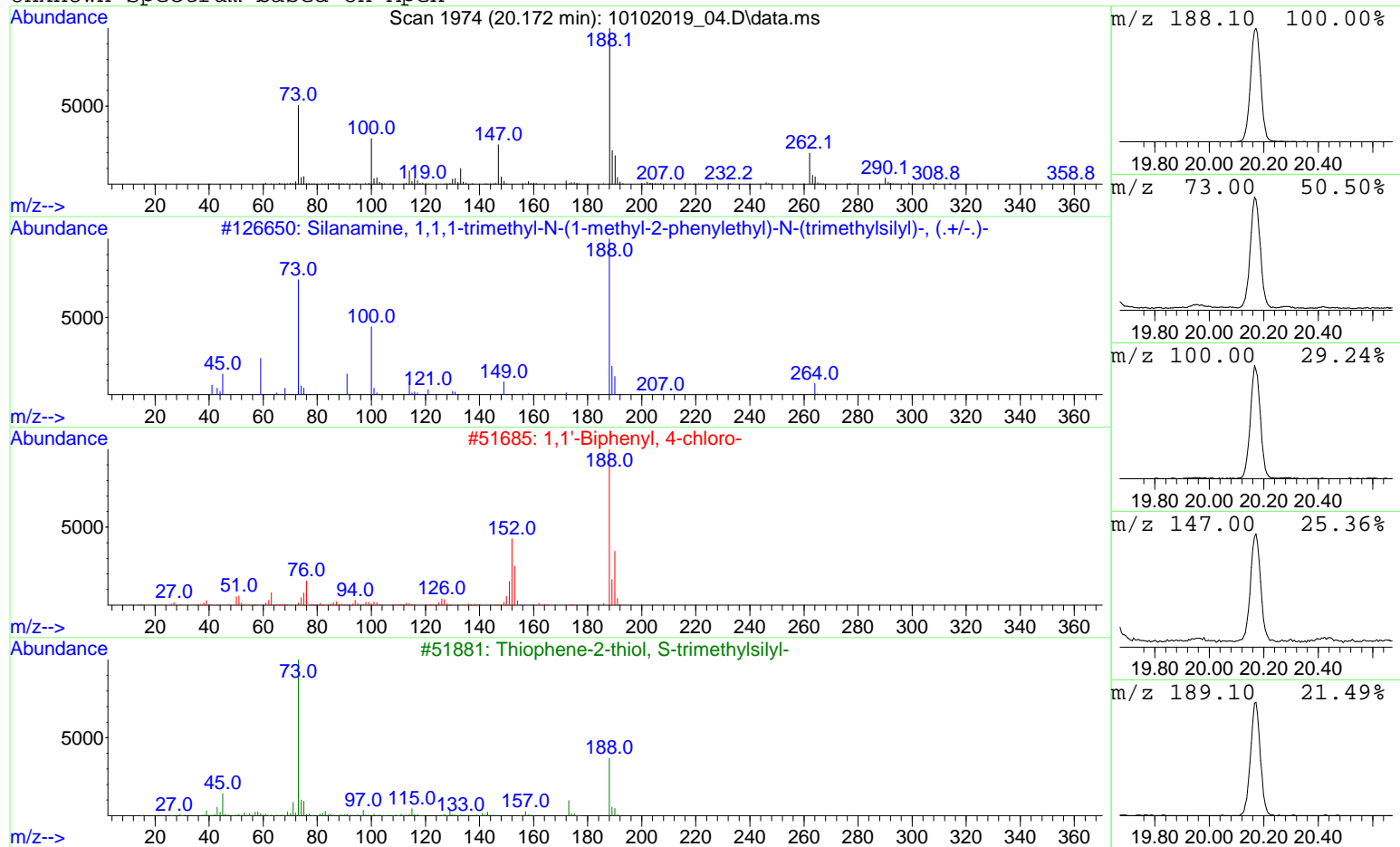
Sample : 13C1_30x

Peak Number: 23 at 19.649 min Area: 1943060 Area % 0.05

The 3 best hits from each library.

	Ref\#	CAS\#	Qual
C:\Database\NIST11.L			
1 DL-Malic acid, bis(trimethylsilyl)...	125287	1000353-25-2	72
2 2-Butenedioic acid (Z)-, bis(tri...	110194	023508-82-9	64
3 2-Butenedioic acid (E)-, bis(tri...	110196	017962-03-7	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 24 at 20.172 min Area: 8738545 Area % 0.21

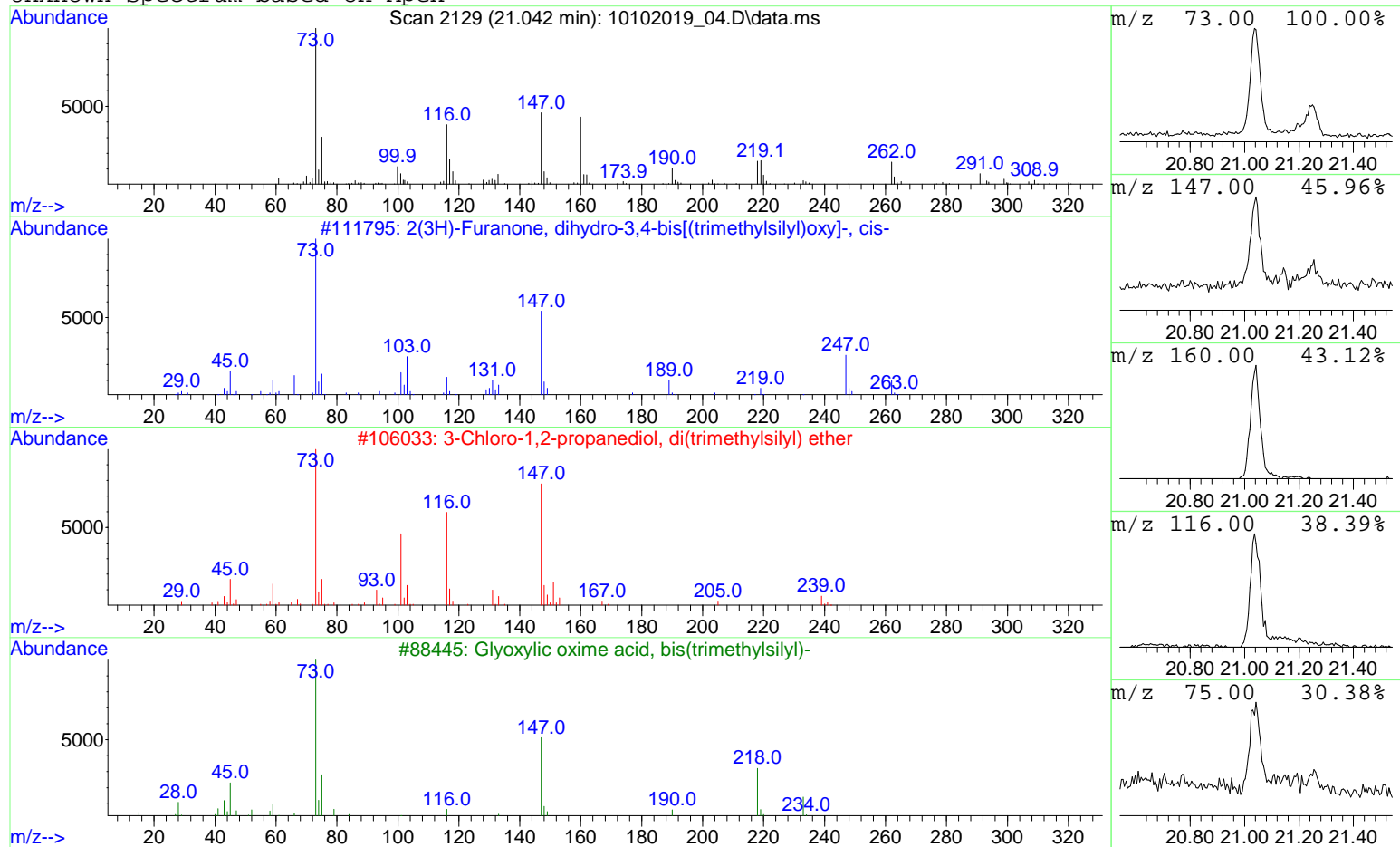
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Silanamine, 1,1,1-trimethyl-N-(1...	126650	057346-67-5	42
2	1,1'-Biphenyl, 4-chloro-	51685	002051-62-9	23
3	Thiophene-2-thiol, S-trimethylsi...	51881	1000352-27-7	9

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 25 at 21.042 min Area: 1725177 Area % 0.04

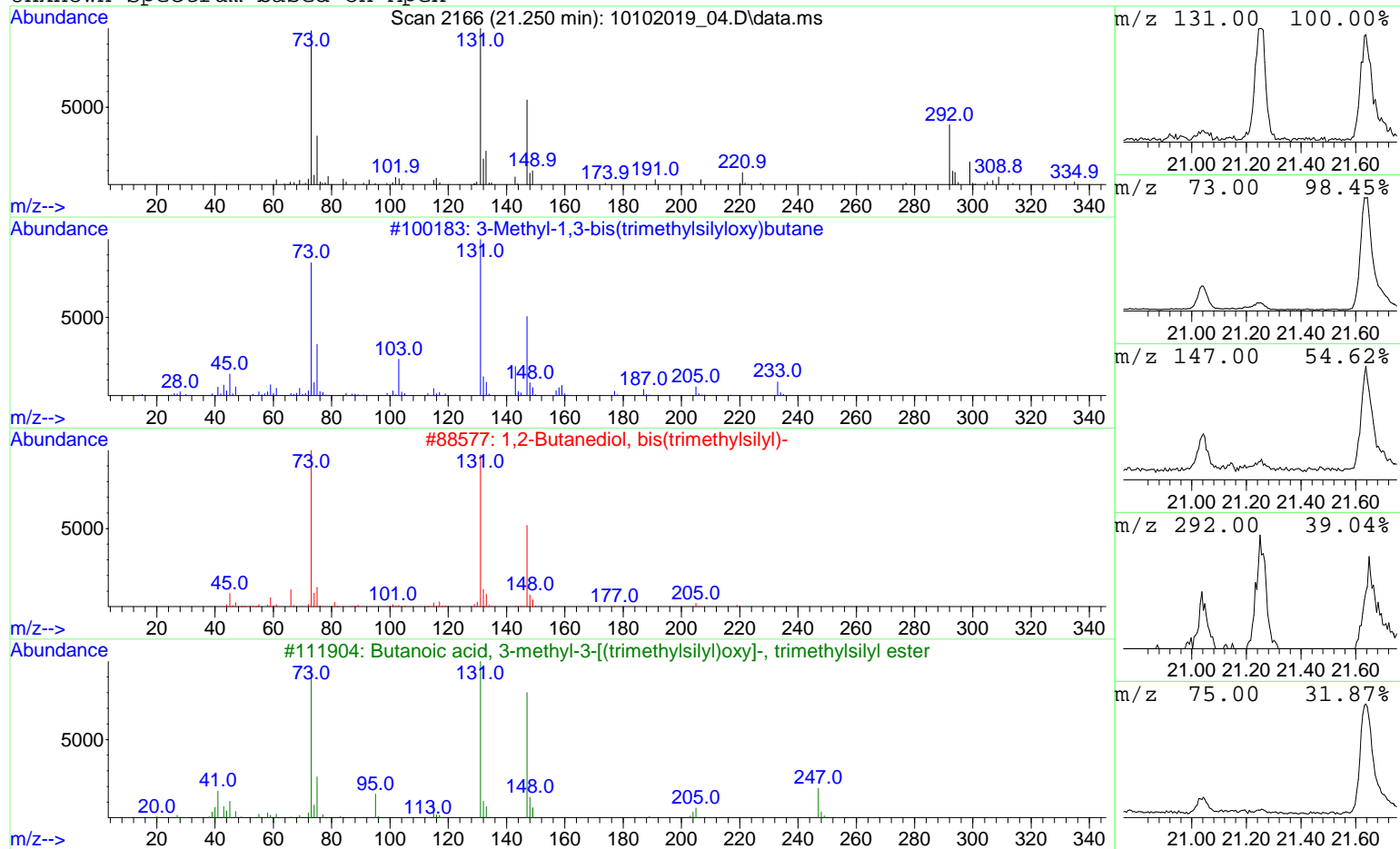
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	2(3H)-Furanone, dihydro-3,4-bis[...]	111795	055220-75-2	38
2	3-Chloro-1,2-propanediol, di(tri...	106033	073639-52-8	32
3	Glyoxylic oxime acid, bis(trimet...	88445	051621-77-3	25

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

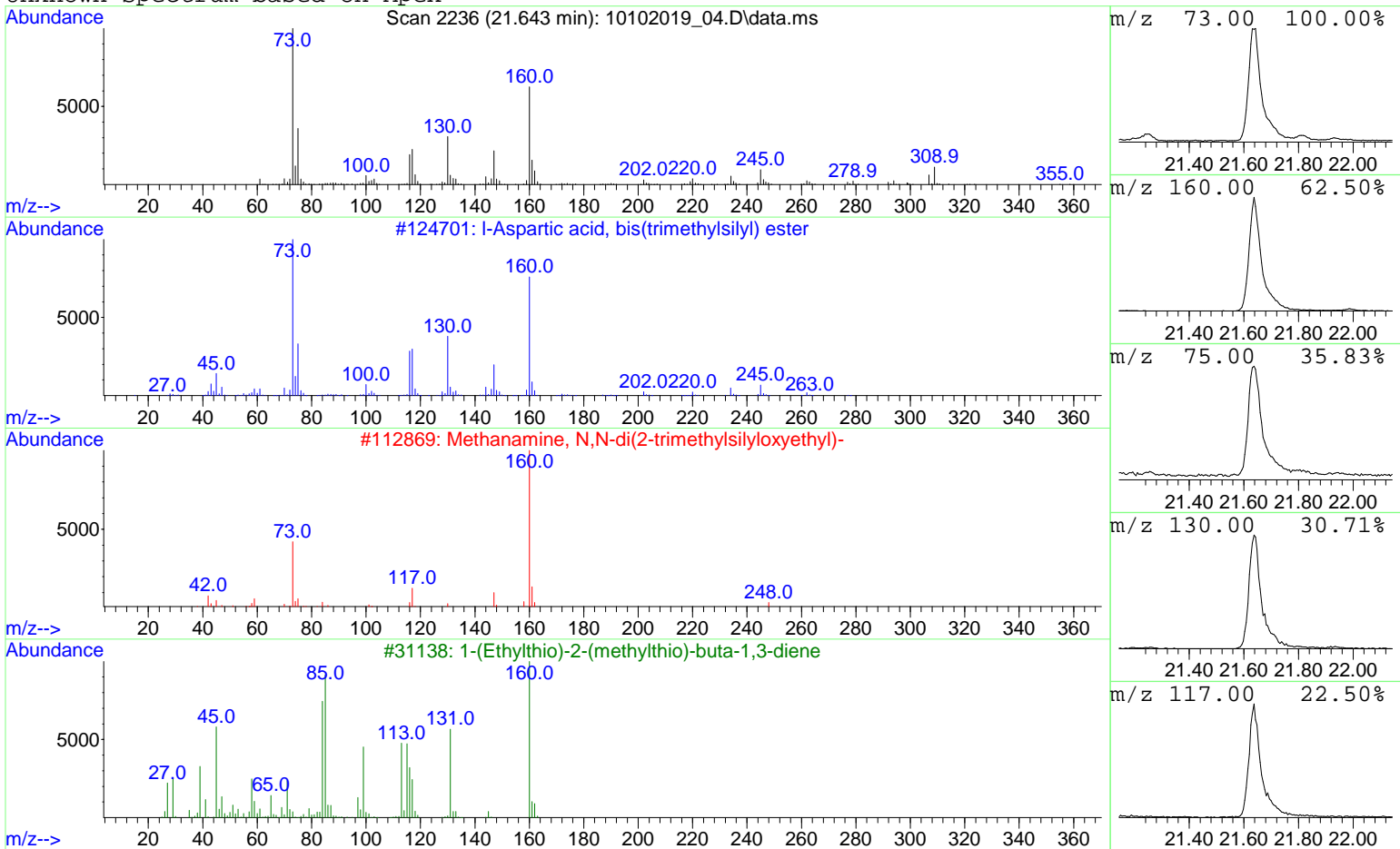
Sample : 13C1_30x

Peak Number: 26 at 21.250 min Area: 533748 Area % 0.01

The 3 best hits from each library.

	Ref\#	CAS\#	Qual
C:\Database\NIST11.L			
1 3-Methyl-1,3-bis(trimethylsilyloxy)butane	100183	1000079-15-2	47
2 1,2-Butanediol, bis(trimethylsilyl)-	88577	1000099-91-9	47
3 Butanoic acid, 3-methyl-3-[(trimethylsilyl)oxy]-, trimethylsilyl ester	111904	055124-90-8	47

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 27 at 21.643 min Area: 10852488 Area % 0.26

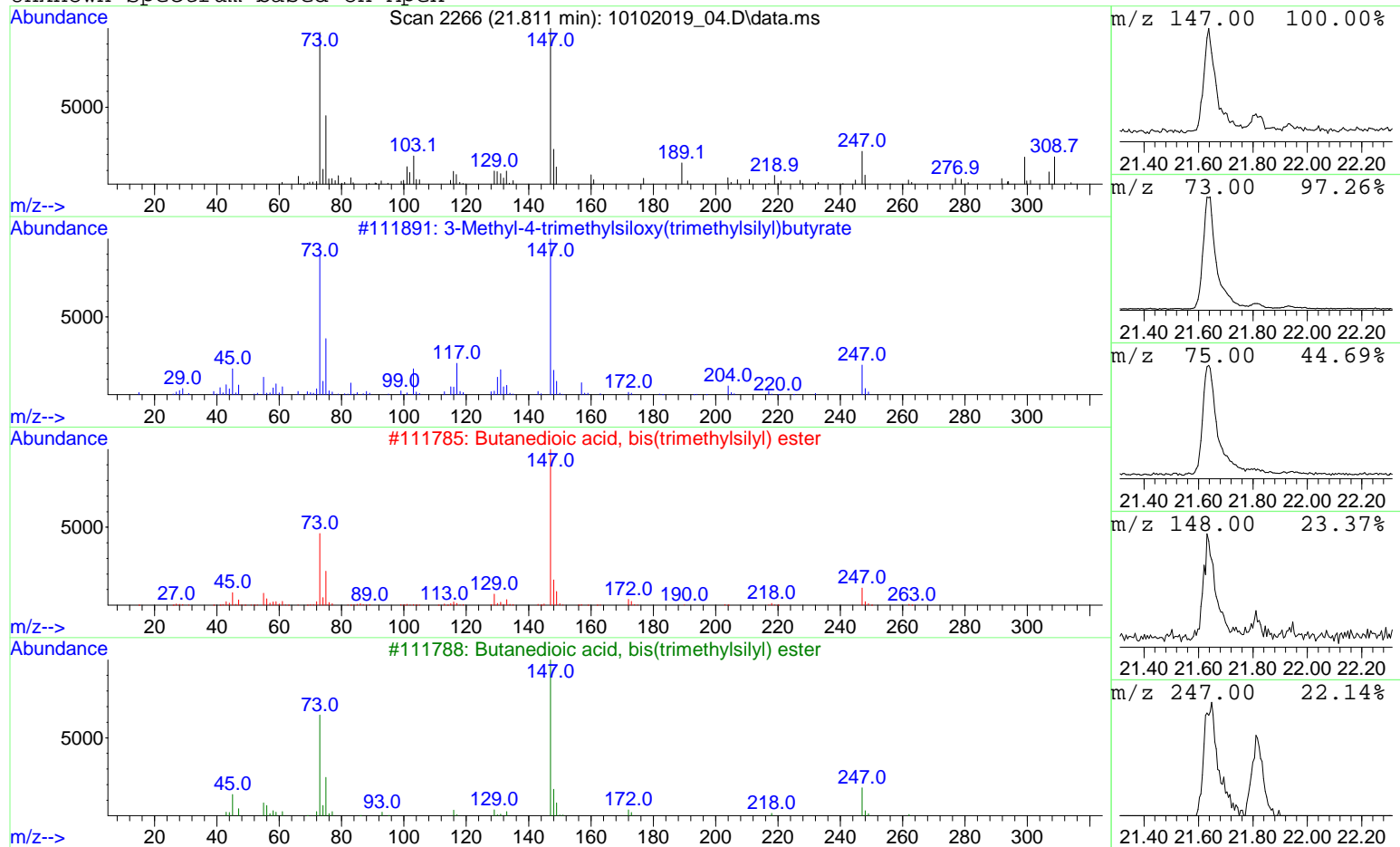
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	L-Aspartic acid, bis(trimethylsi...	124701	1000333-28-8	83
2	Methanamine, N,N-di(2-trimethyls...	112869	076710-52-6	37
3	1-(Ethylthio)-2-(methylthio)-but...	31138	1000250-28-8	22

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 28 at 21.811 min Area: 538683 Area % 0.01

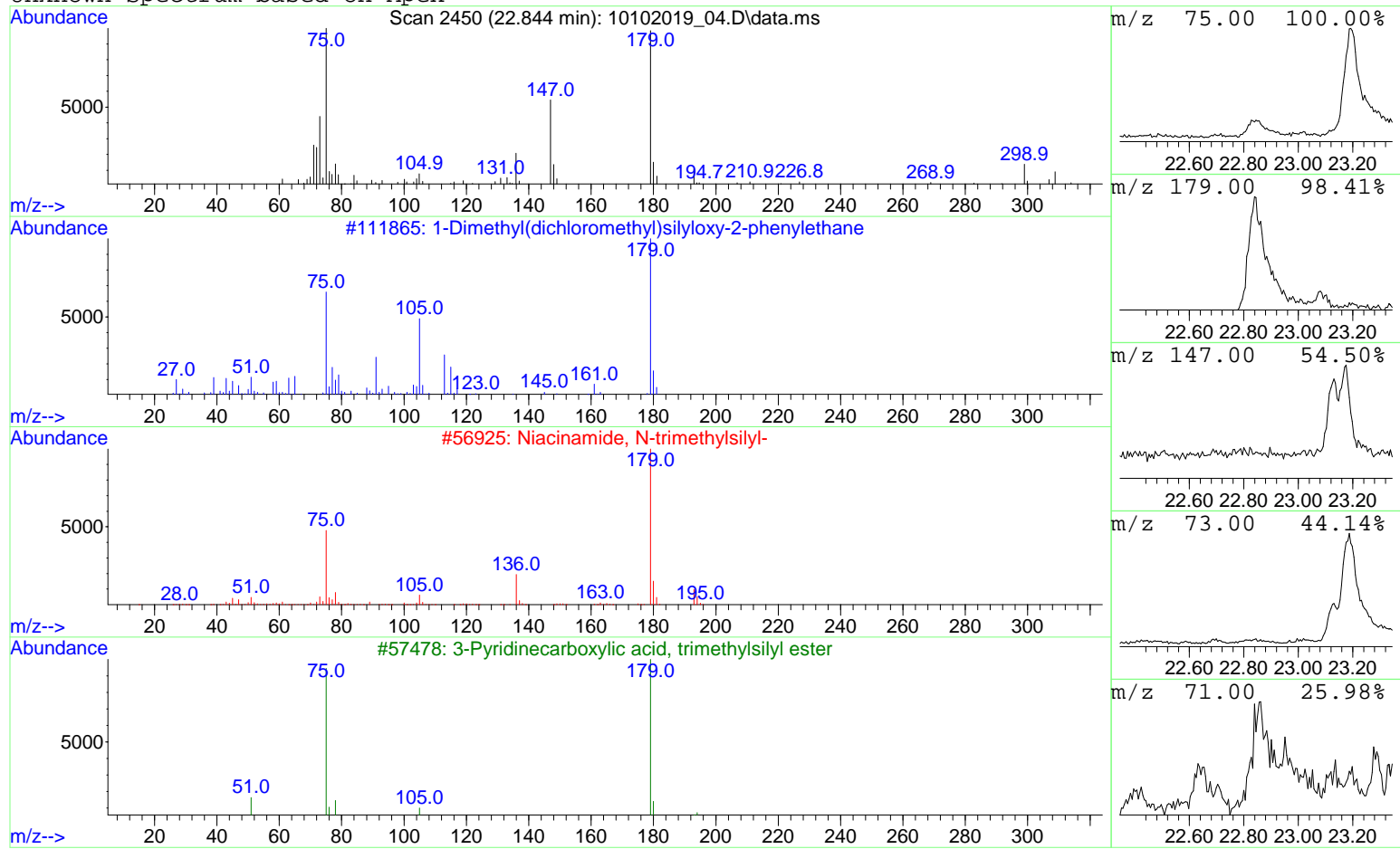
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	3-Methyl-4-trimethylsiloxy(trime...	111891	1000078-91-6	72
2	Butanedioic acid, bis(trimethyls...	111785	040309-57-7	64
3	Butanedioic acid, bis(trimethyls...	111788	040309-57-7	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 29 at 22.844 min Area: 670139 Area % 0.02

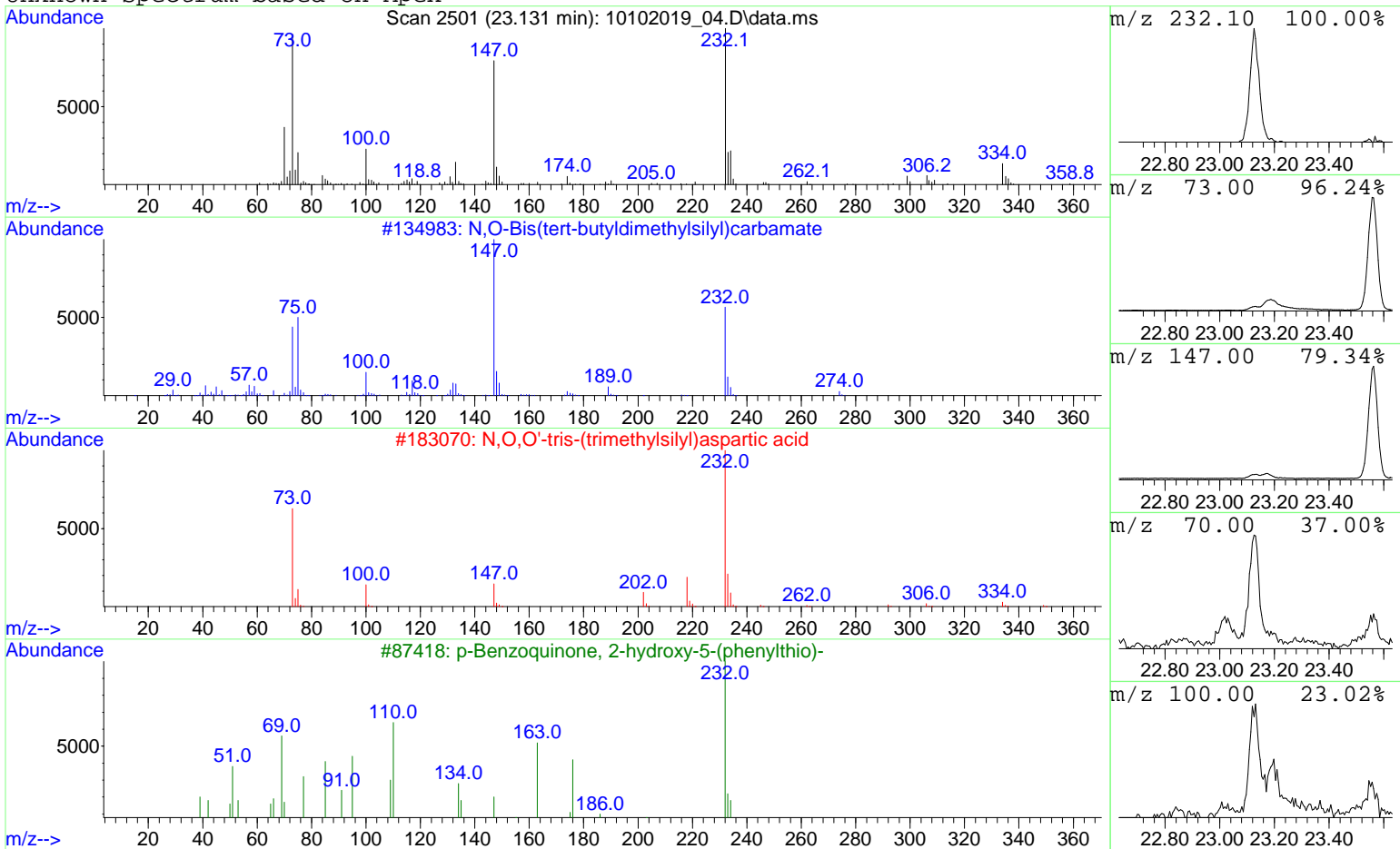
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	1-Dimethyl(dichloromethyl)silylo...	111865	1000279-96-8	47
2	Niacinamide, N-trimethylsilyl-	56925	1000374-74-5	42
3	3-Pyridinecarboxylic acid, trime...	57478	025436-37-7	38

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 30 at 23.131 min Area: 962493 Area % 0.02

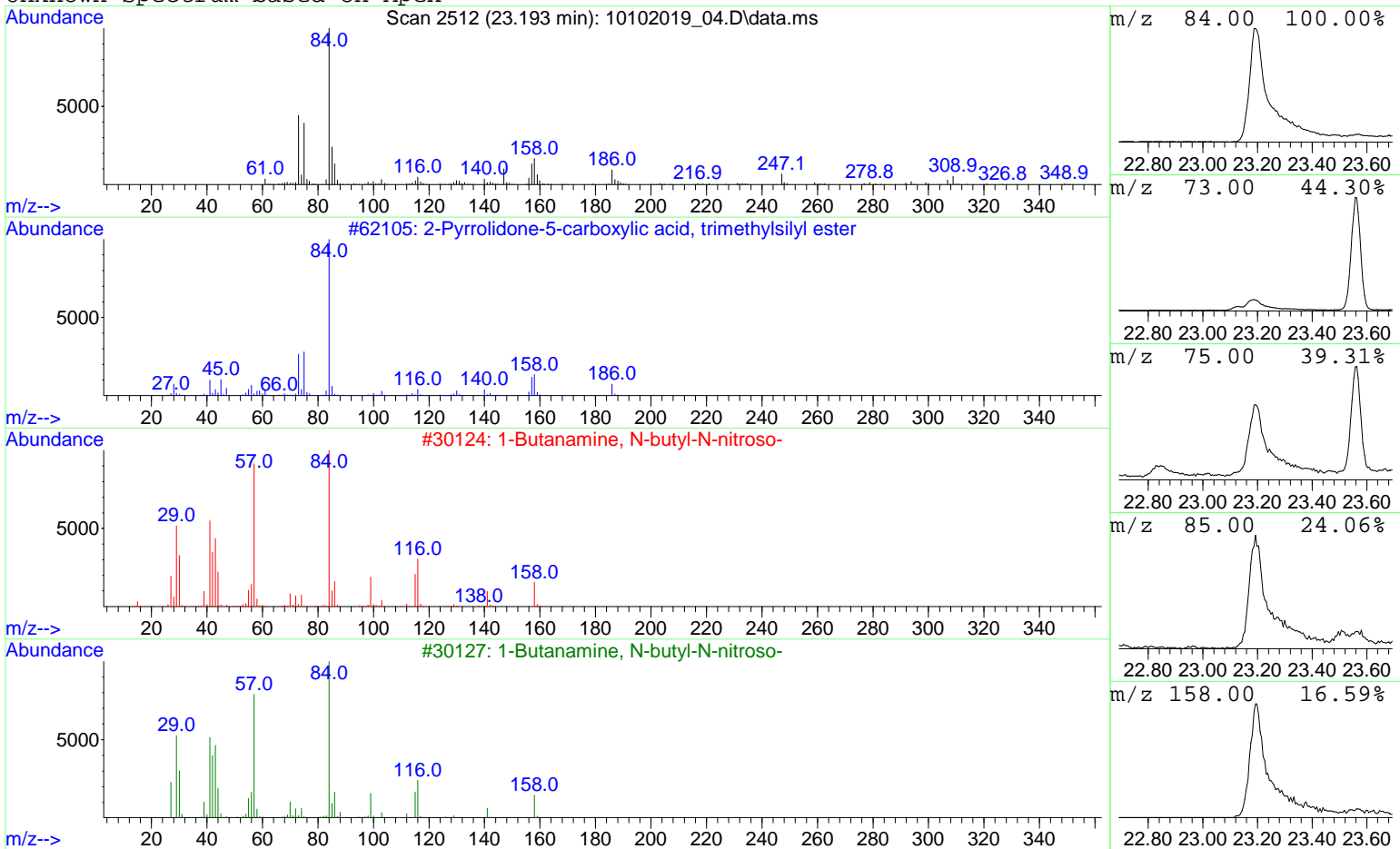
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	N,O-Bis(tert-butyldimethylsilyl)...	134983	1000366-61-2	59
2	N,O,O'-tris-(trimethylsilyl)aspa...	183070	015985-05-4	43
3	p-Benzoquinone, 2-hydroxy-5-(phe...	87418	019346-86-2	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 31 at 23.193 min Area: 9607524 Area % 0.23

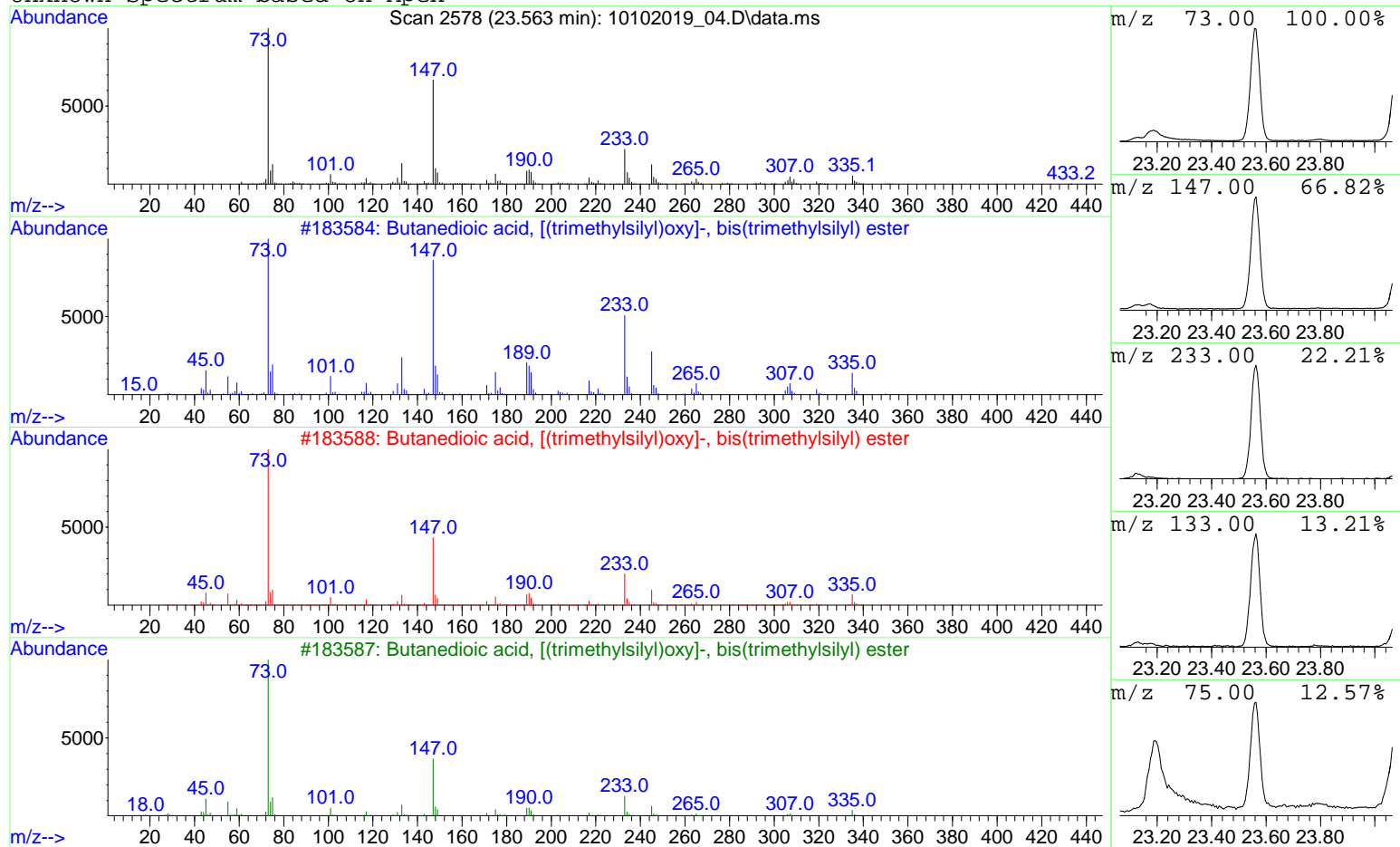
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	2-Pyrrolidone-5-carboxylic acid,...	62105	1000333-17-1	70
2	1-Butanamine, N-butyl-N-nitroso-	30124	000924-16-3	17
3	1-Butanamine, N-butyl-N-nitroso-	30127	000924-16-3	17

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 32 at 23.563 min Area: 22452310 Area % 0.53

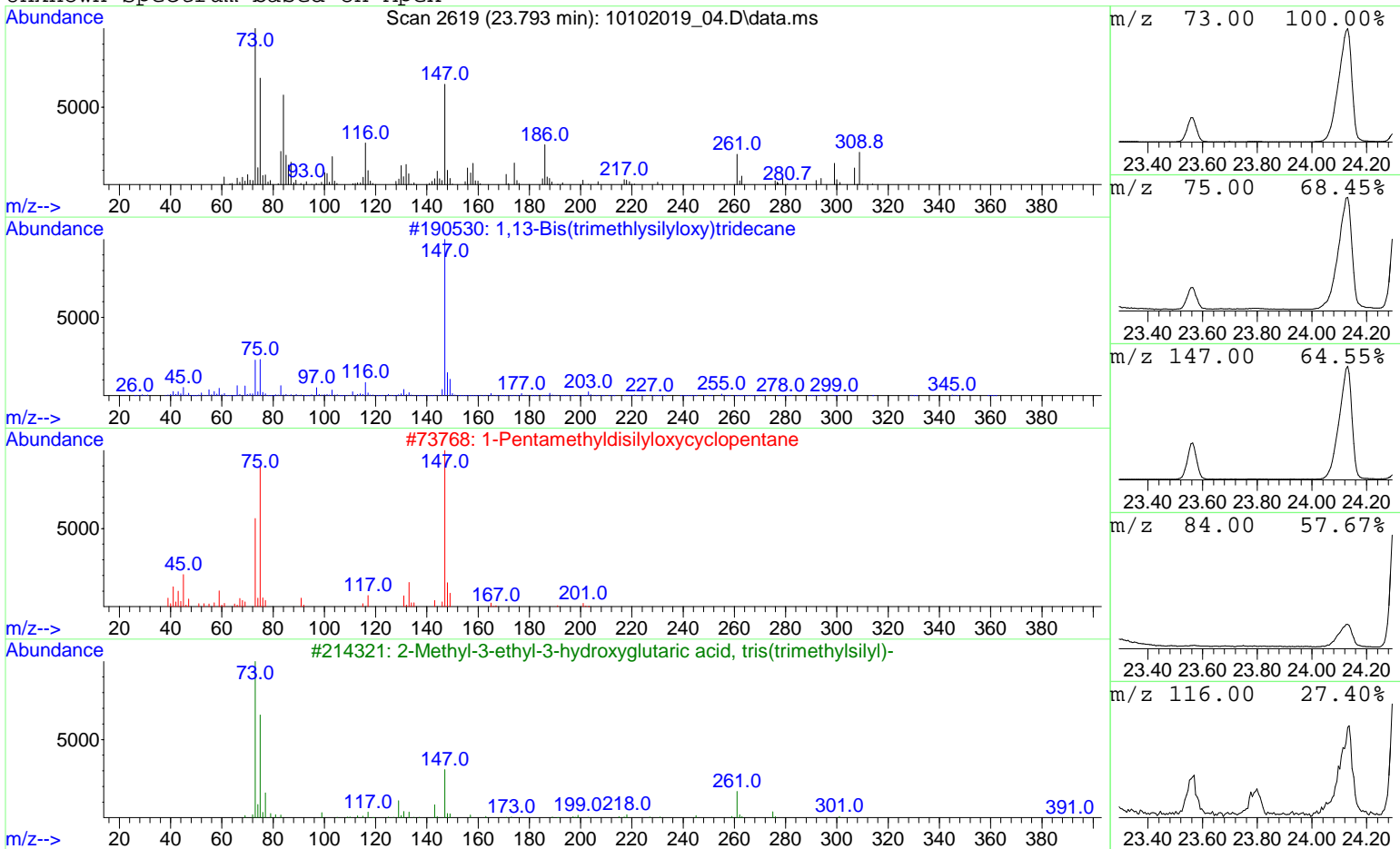
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Butanedioic acid, [(trimethylsilyl)oxy]-, bis(trimethylsilyl) ester	183584	038166-11-9	97
2	Butanedioic acid, [(trimethylsilyl)oxy]-, bis(trimethylsilyl) ester	183588	038166-11-9	95
3	Butanedioic acid, [(trimethylsilyl)oxy]-, bis(trimethylsilyl) ester	183587	038166-11-9	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 33 at 23.793 min Area: 486279 Area % 0.01

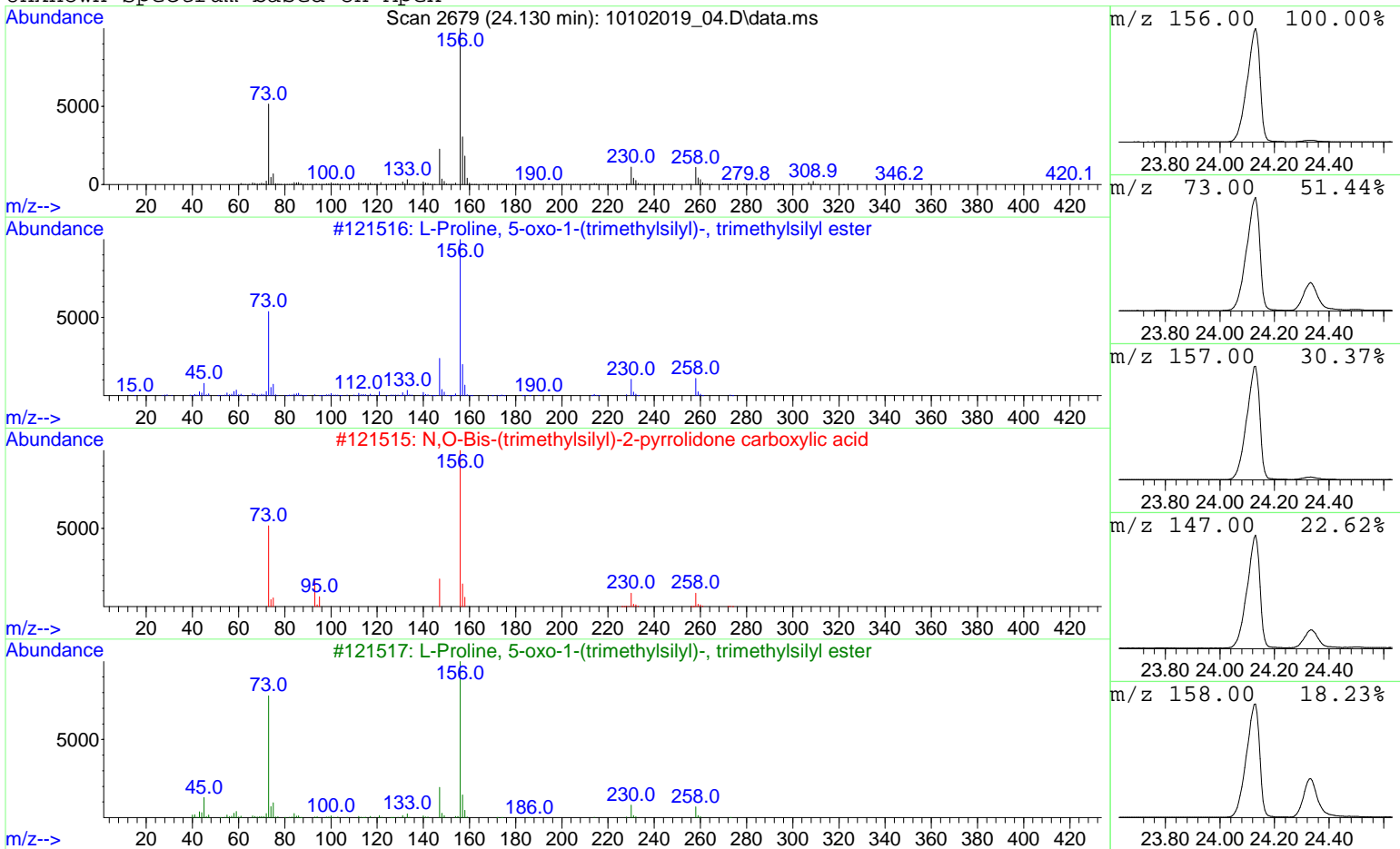
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	1,13-Bis(trimethylsilyloxy)tridecane	190530	1000196-23-0	16
2	1-Pentamethyldisilyloxycyclopentane	73768	1000216-94-3	14
3	2-Methyl-3-ethyl-3-hydroxyglutaric acid, tris(trimethylsilyl)-	214321	1000100-99-1	14

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 34 at 24.130 min Area: 229603502 Area % 5.44

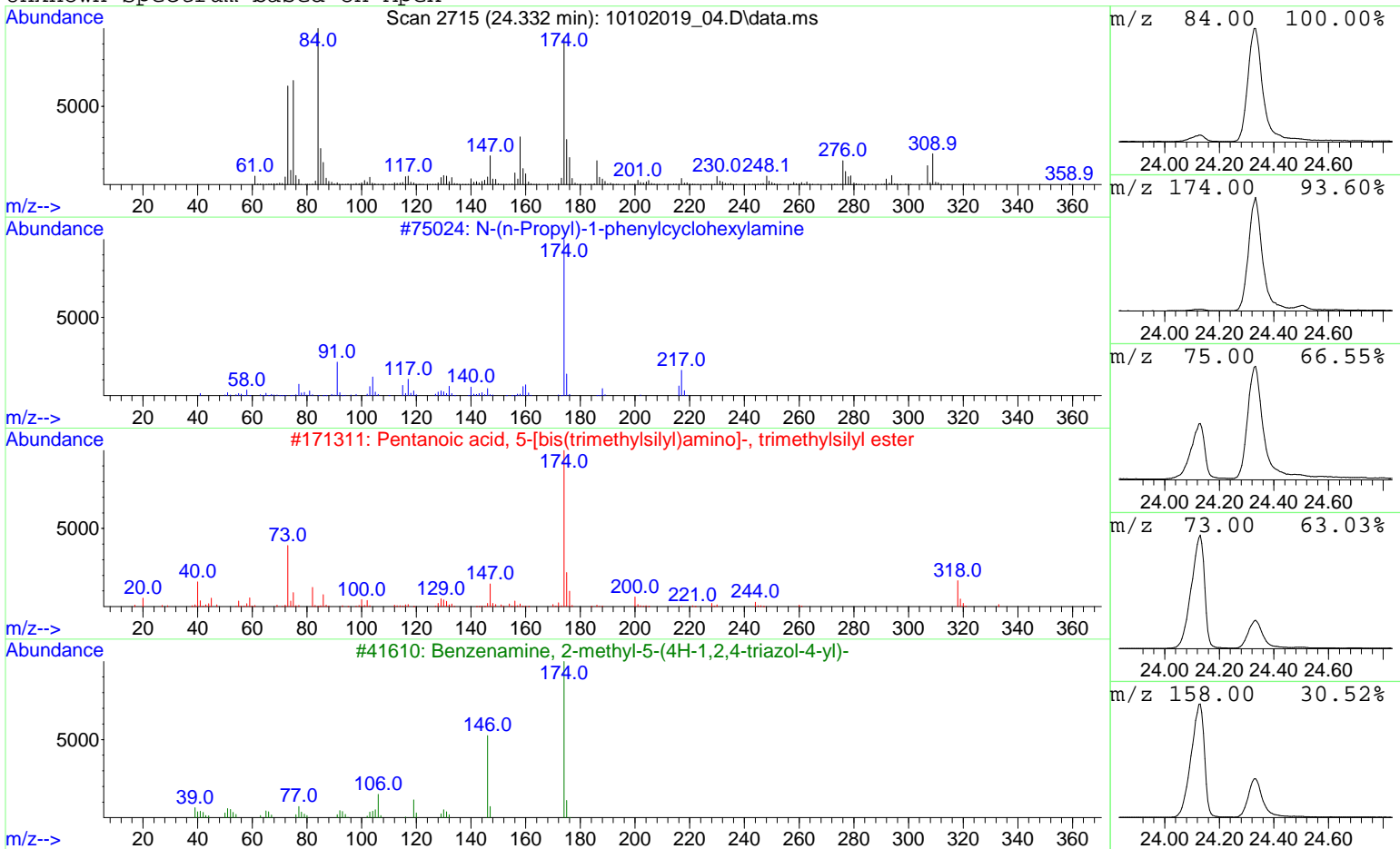
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	L-Proline, 5-oxo-1-(trimethylsil...	121516	030274-77-2	91
2	N,O-Bis-(trimethylsilyl)-2-pyrro...	121515	213608-51-6	81
3	L-Proline, 5-oxo-1-(trimethylsil...	121517	030274-77-2	72

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 35 at 24.332 min Area: 122668048 Area % 2.90

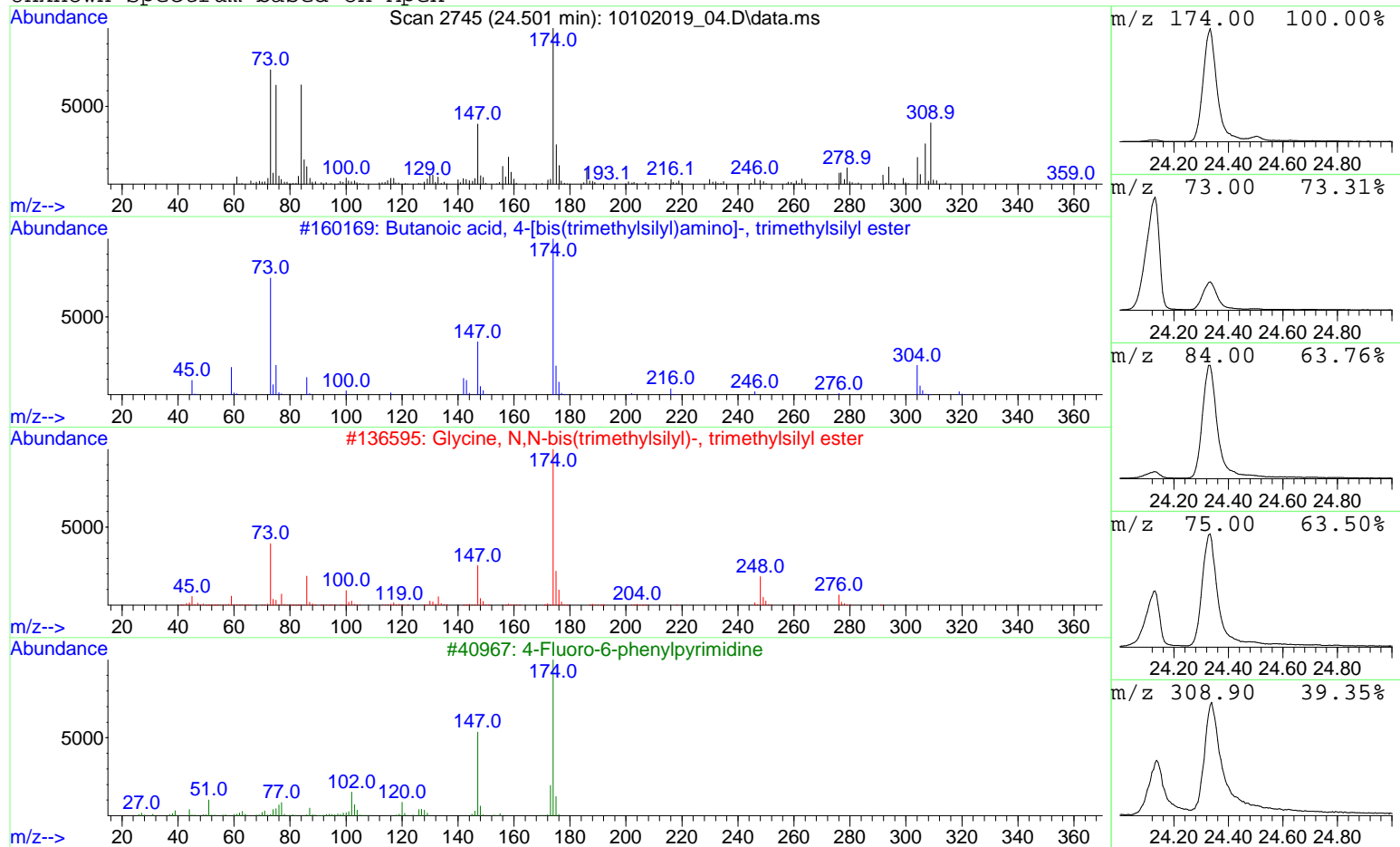
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	N-(n-Propyl)-1-phenylcyclohexyla...	75024	018949-81-0	18
2	Pentanoic acid, 5-[bis(trimethyl...	171311	055191-54-3	14
3	Benzenamine, 2-methyl-5-(4H-1,2,...	41610	1000362-62-2	14

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 36 at 24.501 min Area: 3536025 Area % 0.08

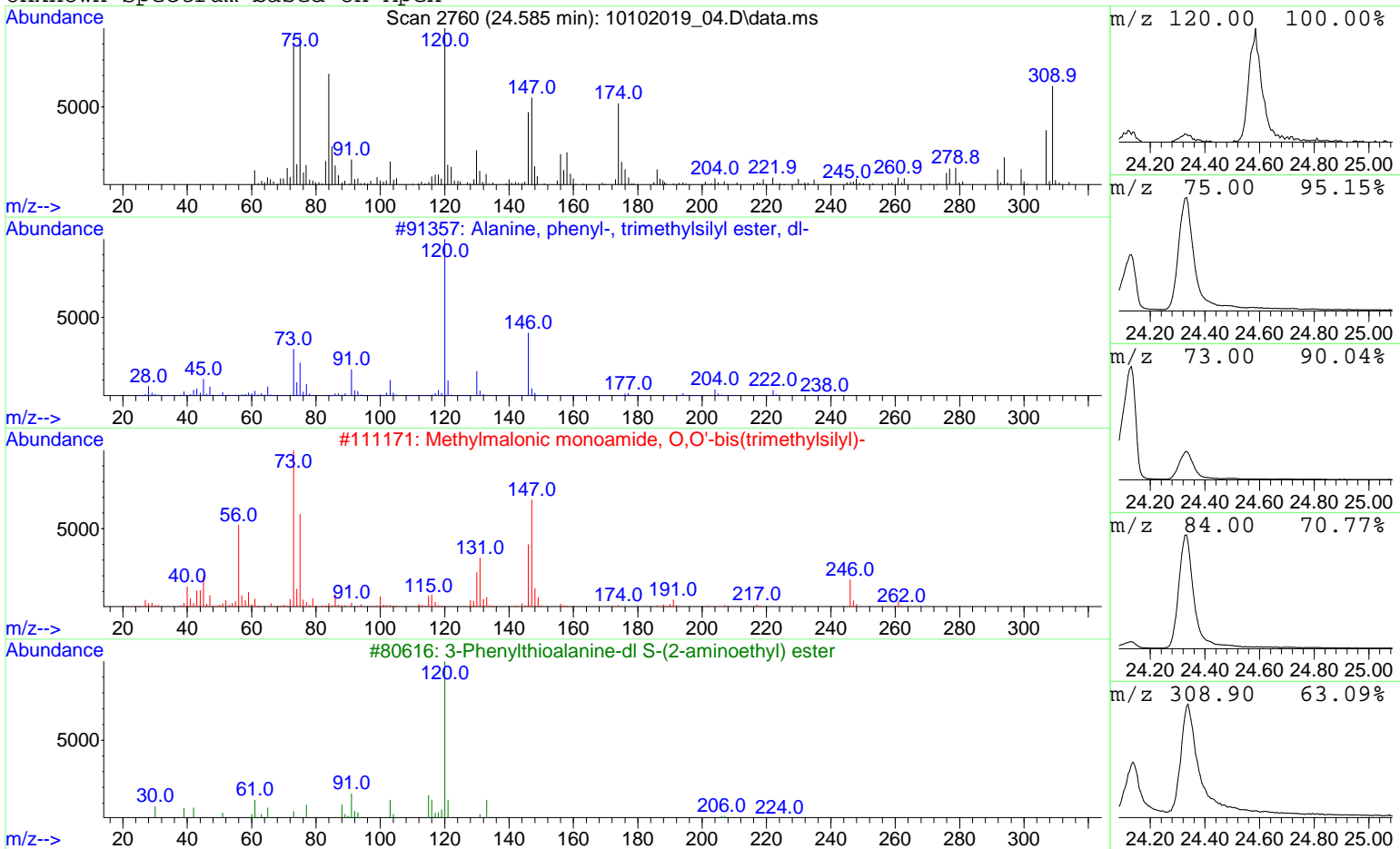
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Butanoic acid, 4-[bis(trimethylsilyl)amino]-, trimethylsilyl ester	160169	039508-23-1	38
2	Glycine, N,N-bis(trimethylsilyl)-, trimethylsilyl ester	136595	005630-82-0	38
3	4-Fluoro-6-phenylpyrimidine	40967	041270-94-4	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 37 at 24.585 min Area: 1636963 Area % 0.04

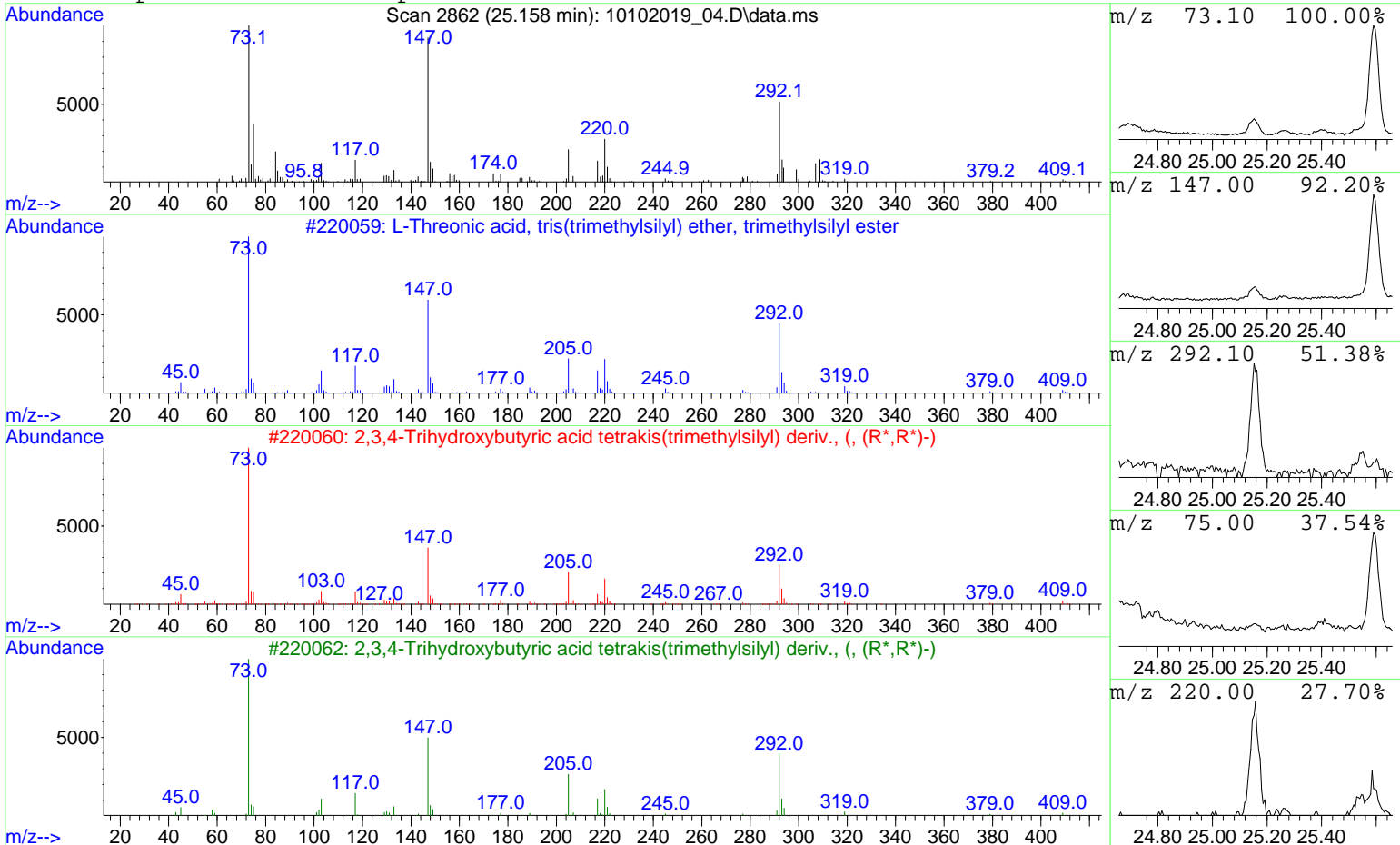
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Alanine, phenyl-, trimethylsilyl...	91357	002899-42-5	22
2	Methylmalonic monoamide, O,O'-bi...	111171	1000079-45-3	20
3	3-Phenylthioalanine-dl S-(2-amin...	80616	096919-90-3	15

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 38 at 25.158 min Area: 985894 Area % 0.02

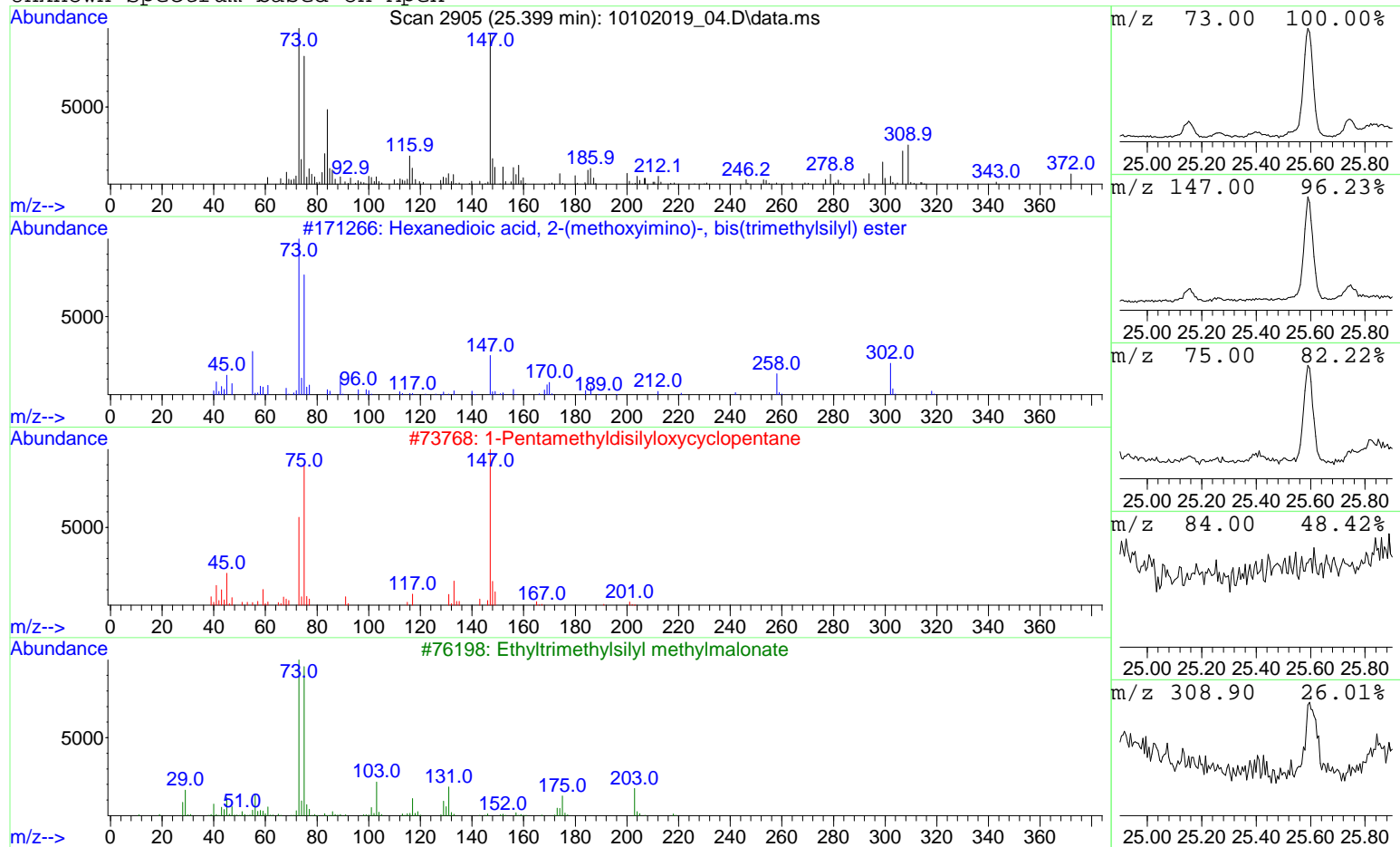
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	L-Threonic acid, tris(trimethyls...	220059	1000352-53-3	60
2	2,3,4-Trihydroxybutyric acid tet...	220060	038191-88-7	49
3	2,3,4-Trihydroxybutyric acid tet...	220062	038191-88-7	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 39 at 25.399 min Area: 668458 Area % 0.02

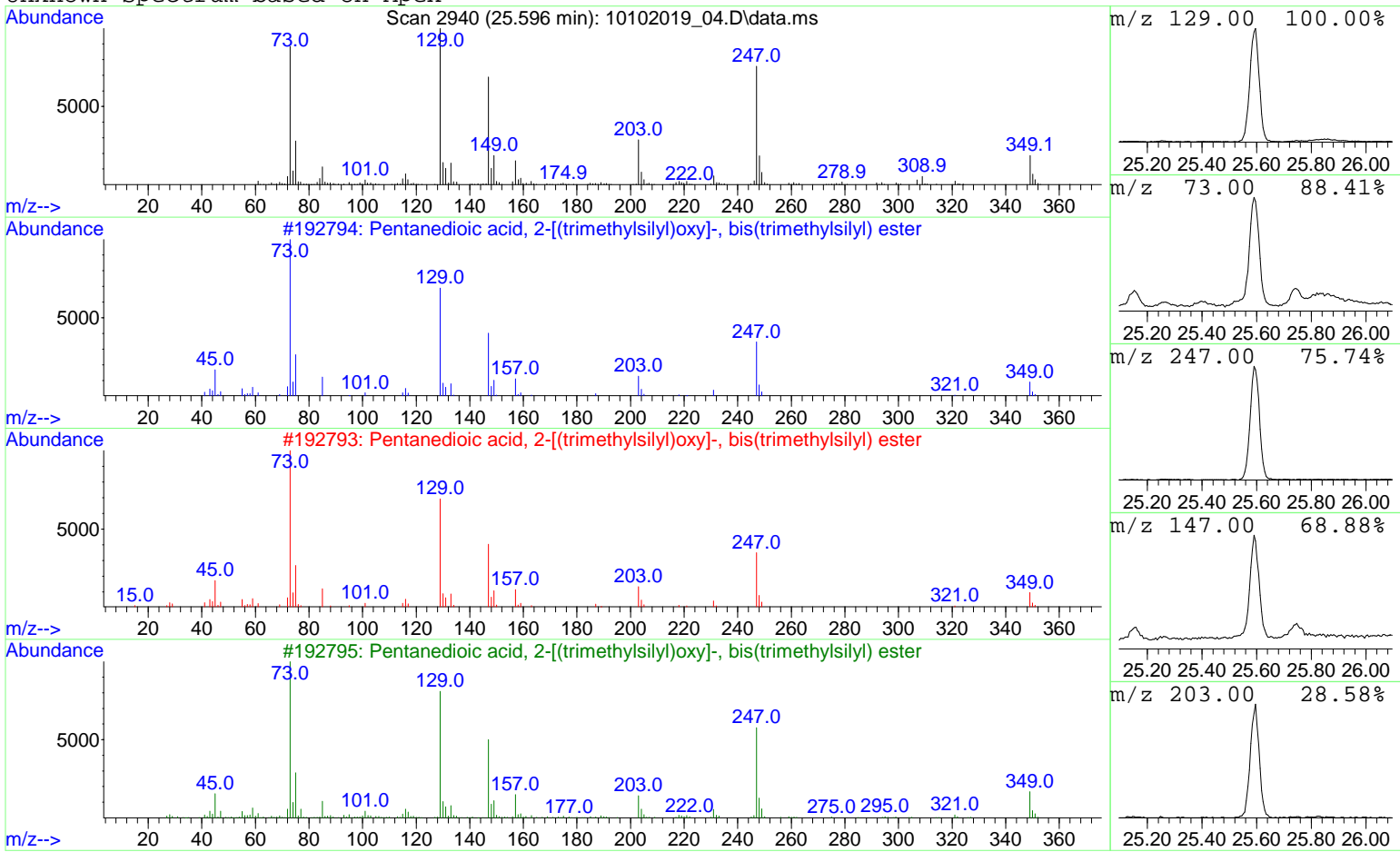
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Hexanedioic acid, 2-(methoxyimin...	171266	055494-14-9	50
2	1-Pentamethyldisilyloxycyclopentane	73768	1000216-94-3	43
3	Ethyltrimethylsilyl methylmalonate	76198	018457-07-3	30

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 40 at 25.596 min Area: 9214054 Area % 0.22

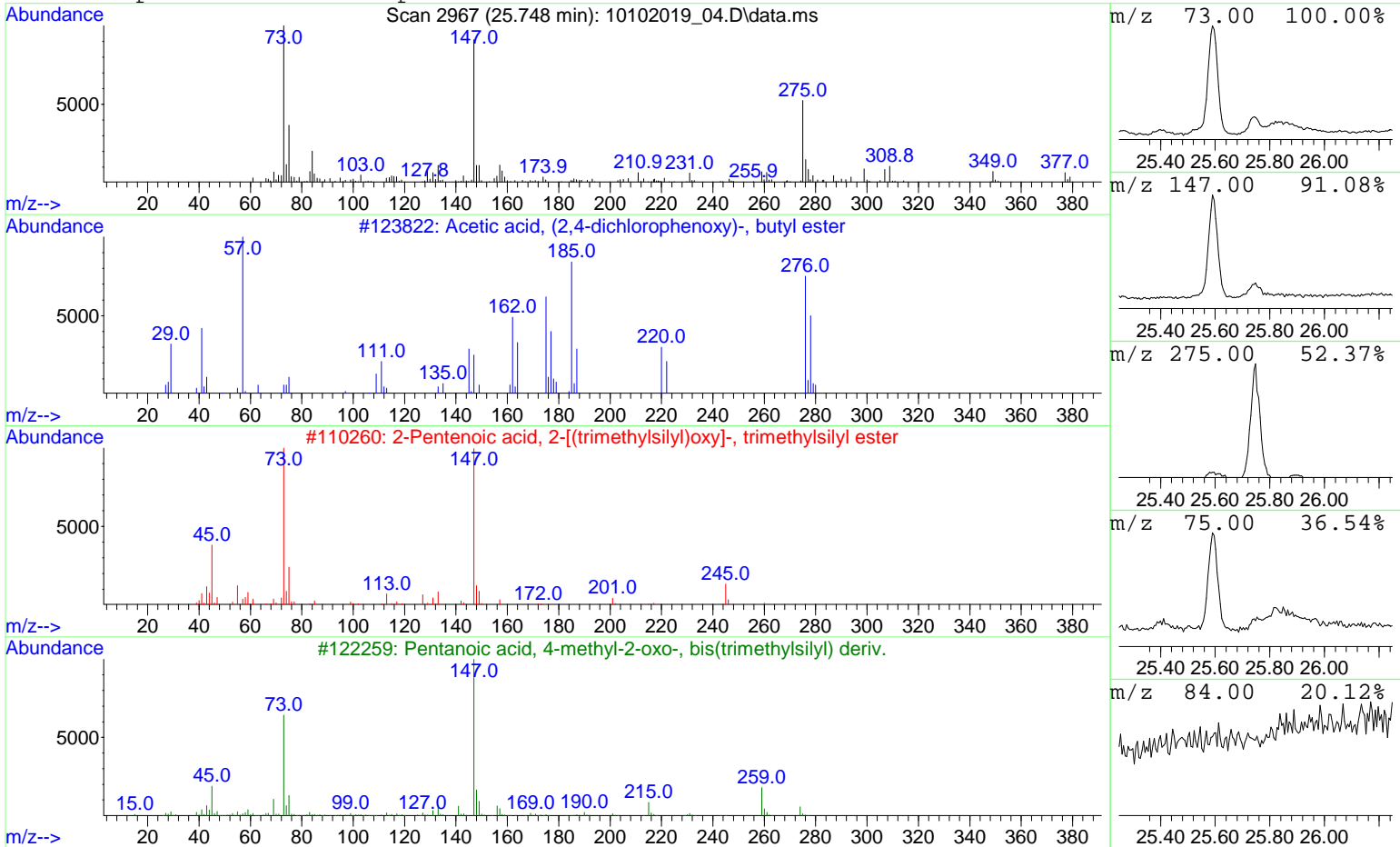
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Pentanedioic acid, 2-[(trimethyl...	192794	055530-62-6	91
2	Pentanedioic acid, 2-[(trimethyl...	192793	055530-62-6	62
3	Pentanedioic acid, 2-[(trimethyl...	192795	055530-62-6	58

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 41 at 25.748 min Area: 1555346 Area % 0.04

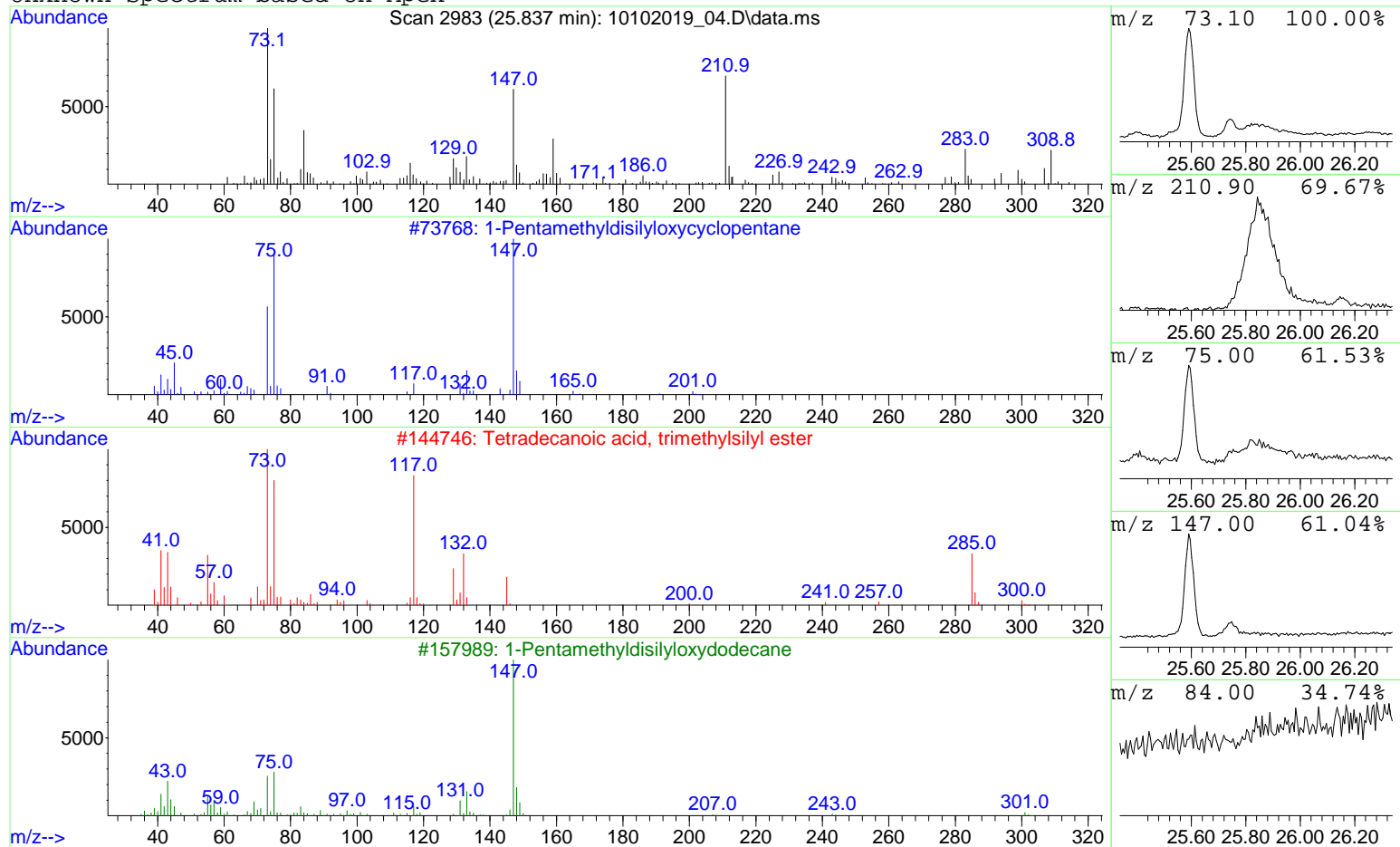
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Acetic acid, (2,4-dichlorophenox...	123822	000094-80-4	46
2	2-Pentenoic acid, 2-[(trimethyls...	110260	055045-17-5	43
3	Pentanoic acid, 4-methyl-2-oxo-,...	122259	072088-30-3	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 42 at 25.837 min Area: 4413863 Area % 0.10

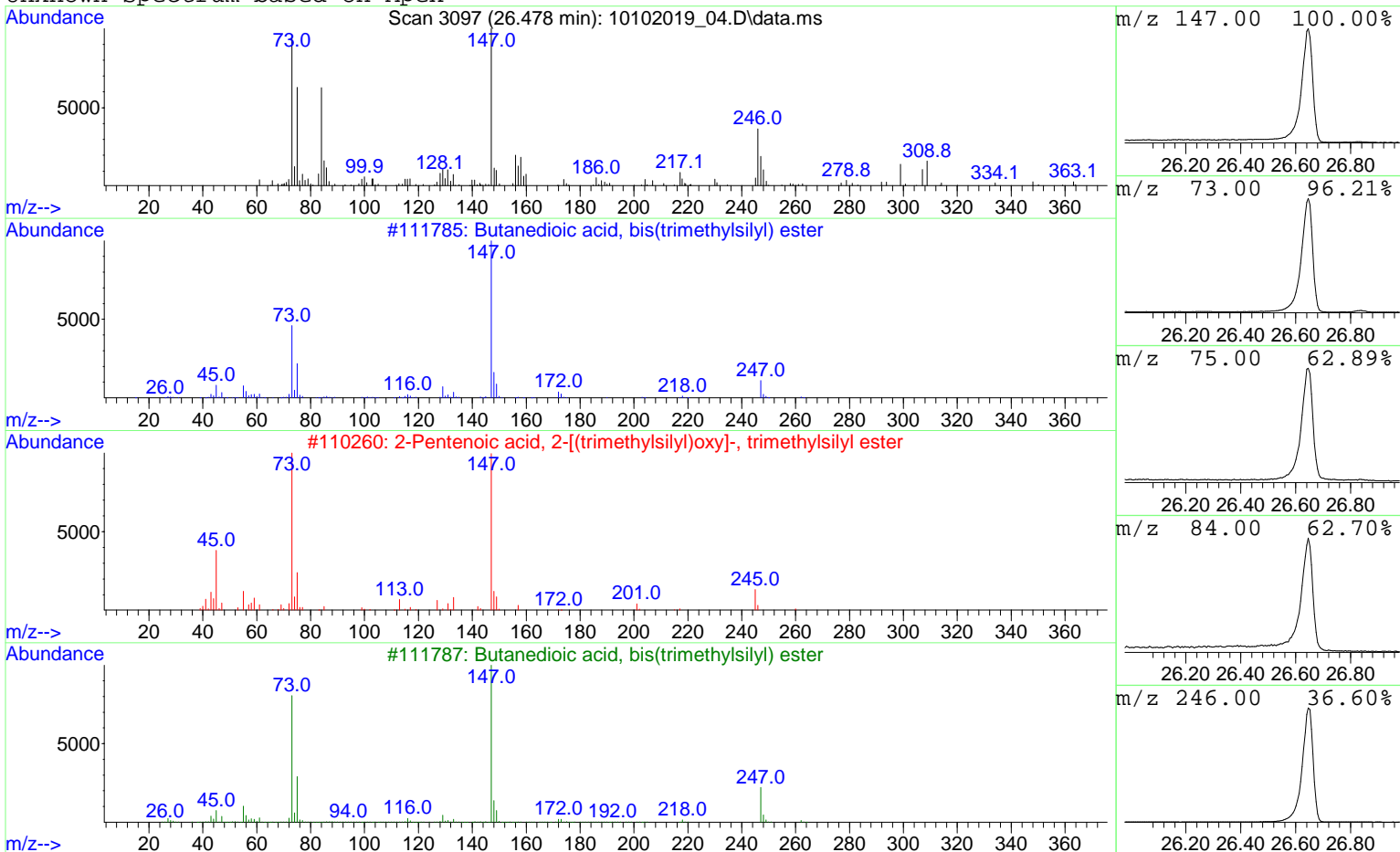
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	1-Pentamethyldisilyloxycyclopentane	73768	1000216-94-3	27
2	Tetradecanoic acid, trimethylsil...	144746	018603-17-3	25
3	1-Pentamethyldisilyloxydodecane	157989	1000216-85-3	22

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 43 at 26.478 min Area: 1437800 Area % 0.03

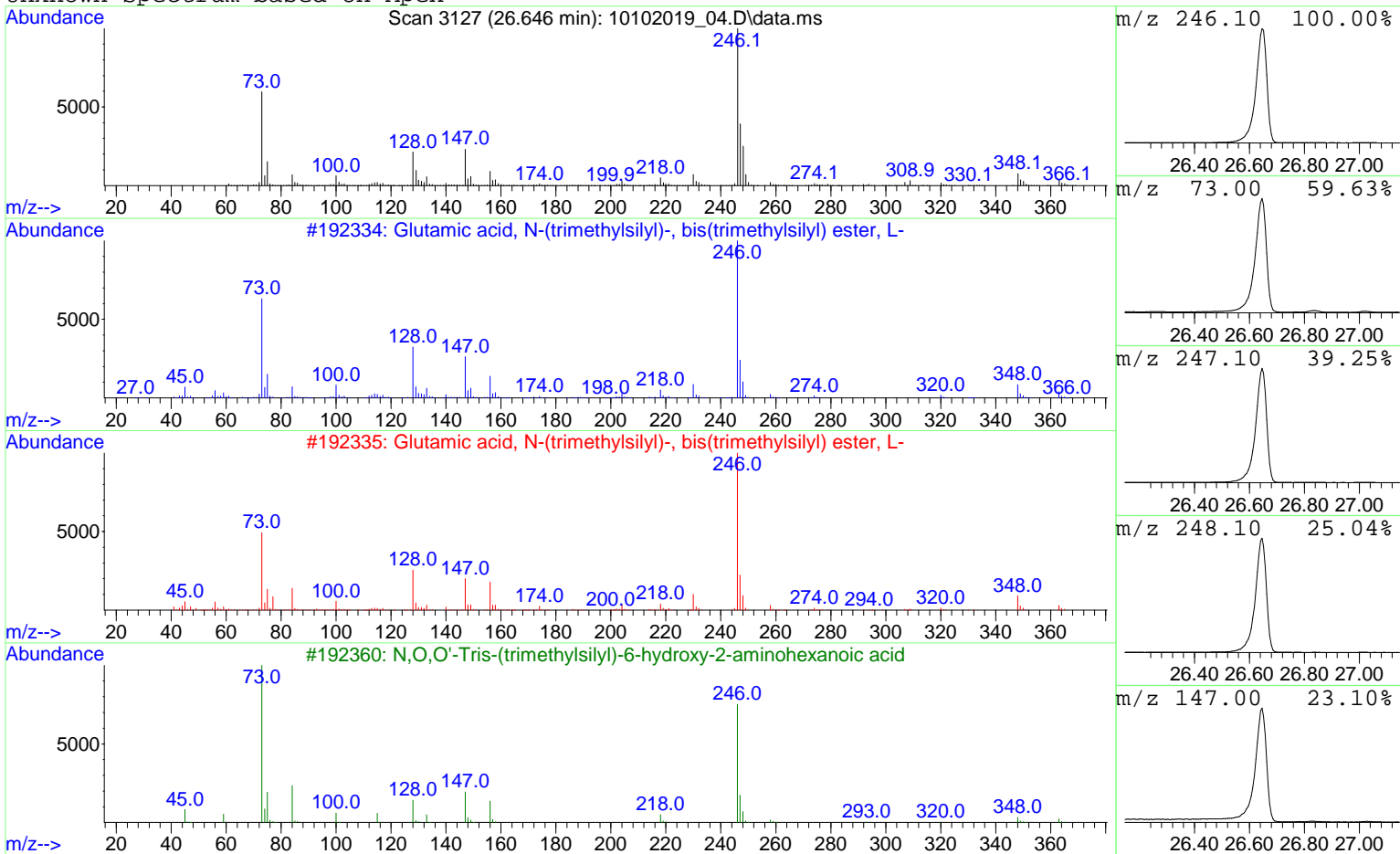
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Butanedioic acid, bis(trimethyls...	111785	040309-57-7	53
2	2-Pentenoic acid, 2-[(trimethyls...	110260	055045-17-5	38
3	Butanedioic acid, bis(trimethyls...	111787	040309-57-7	38

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 44 at 26.646 min Area: 108771385 Area % 2.58

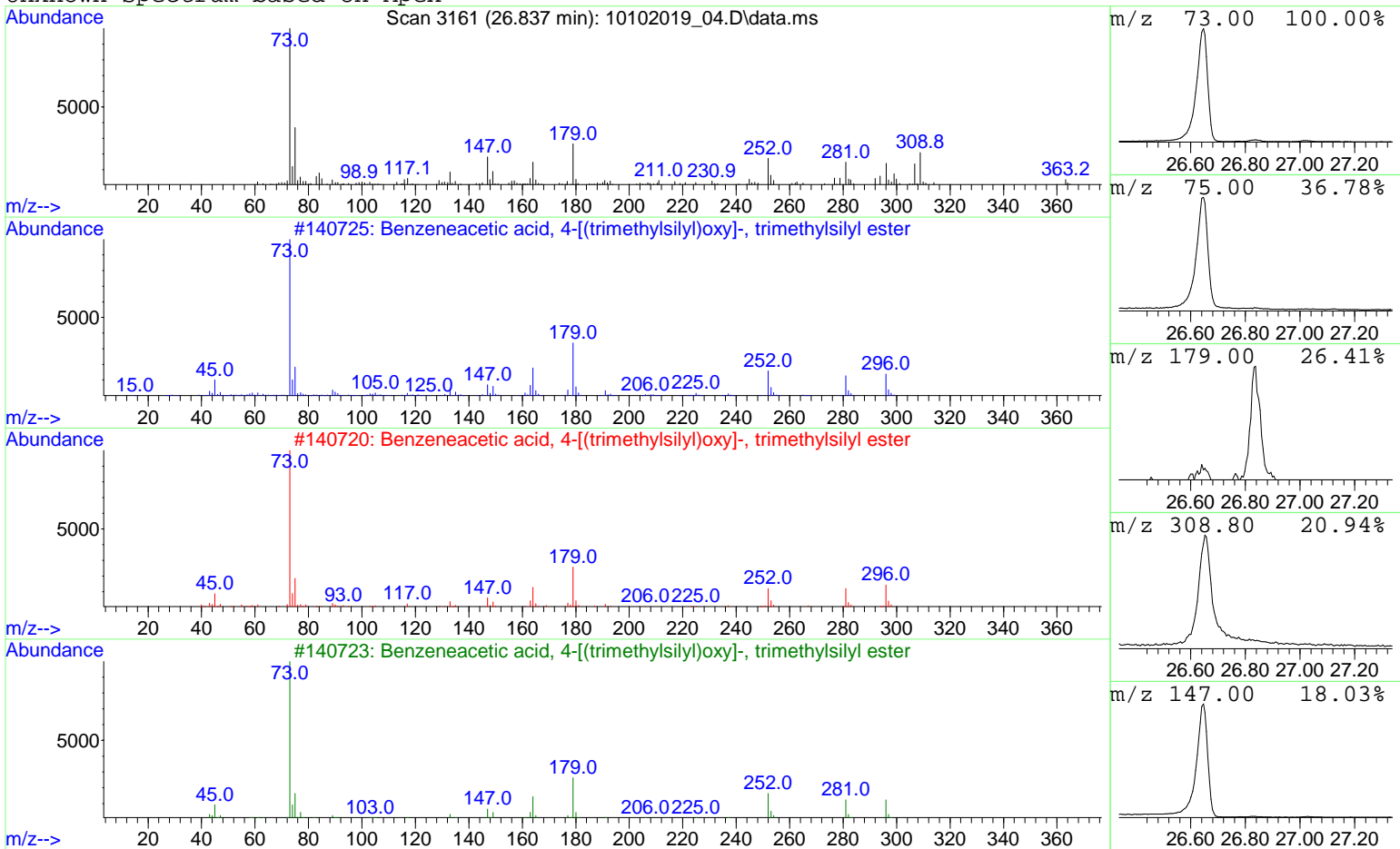
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Glutamic acid, N-(trimethylsilyl)-, bis(trimethylsilyl) ester, L-	192334	015985-07-6	96
2	Glutamic acid, N-(trimethylsilyl)-, bis(trimethylsilyl) ester, L-	192335	015985-07-6	64
3	N,O,O'-Tris-(trimethylsilyl)-6-hydroxy-2-aminohexanoic acid	192360	066434-54-6	50

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 45 at 26.837 min Area: 1461204 Area % 0.03

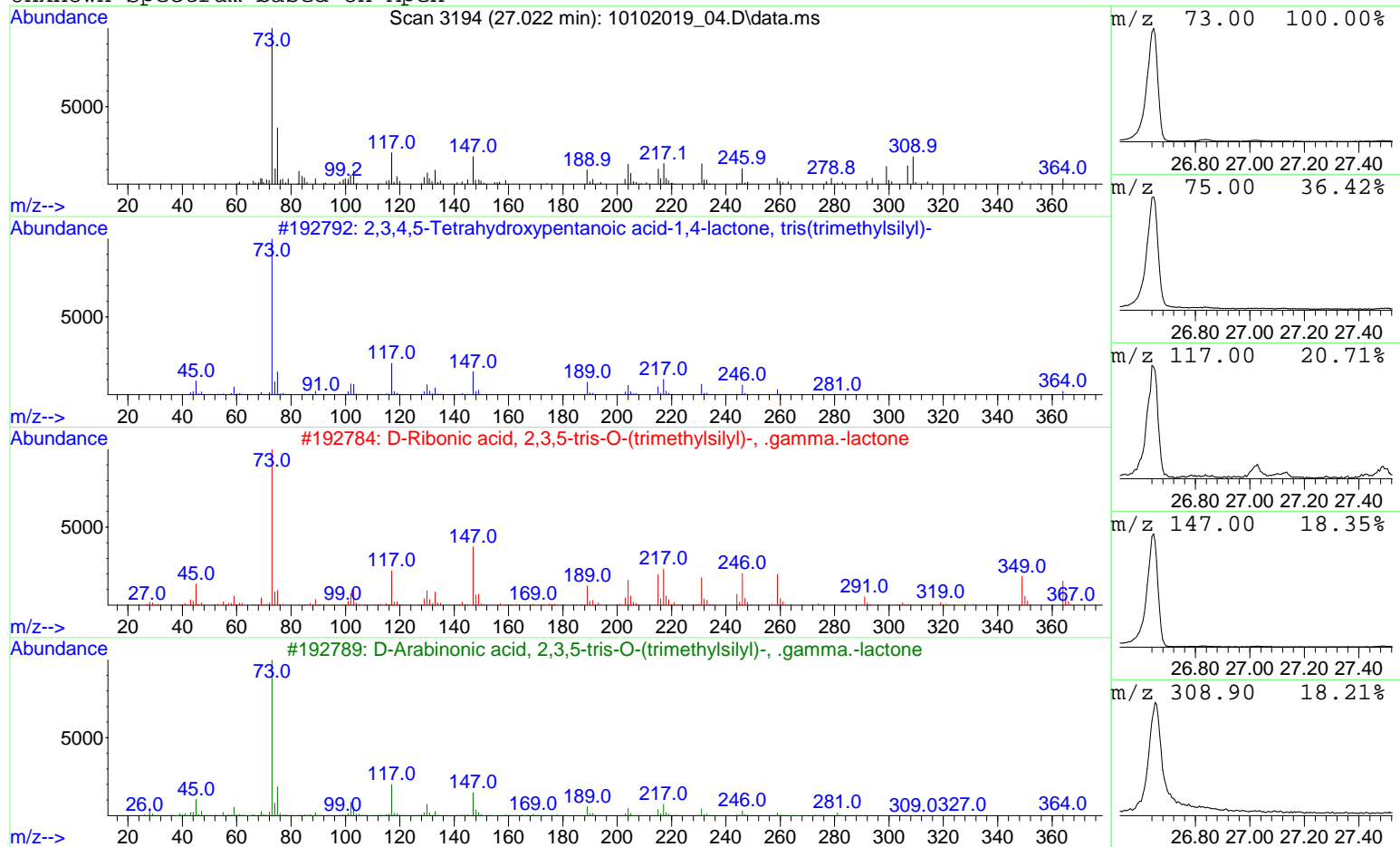
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Benzeneacetic acid, 4-[(trimethy...	140725	027750-57-8	96
2	Benzeneacetic acid, 4-[(trimethy...	140720	027750-57-8	92
3	Benzeneacetic acid, 4-[(trimethy...	140723	027750-57-8	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 46 at 27.022 min Area: 491109 Area % 0.01

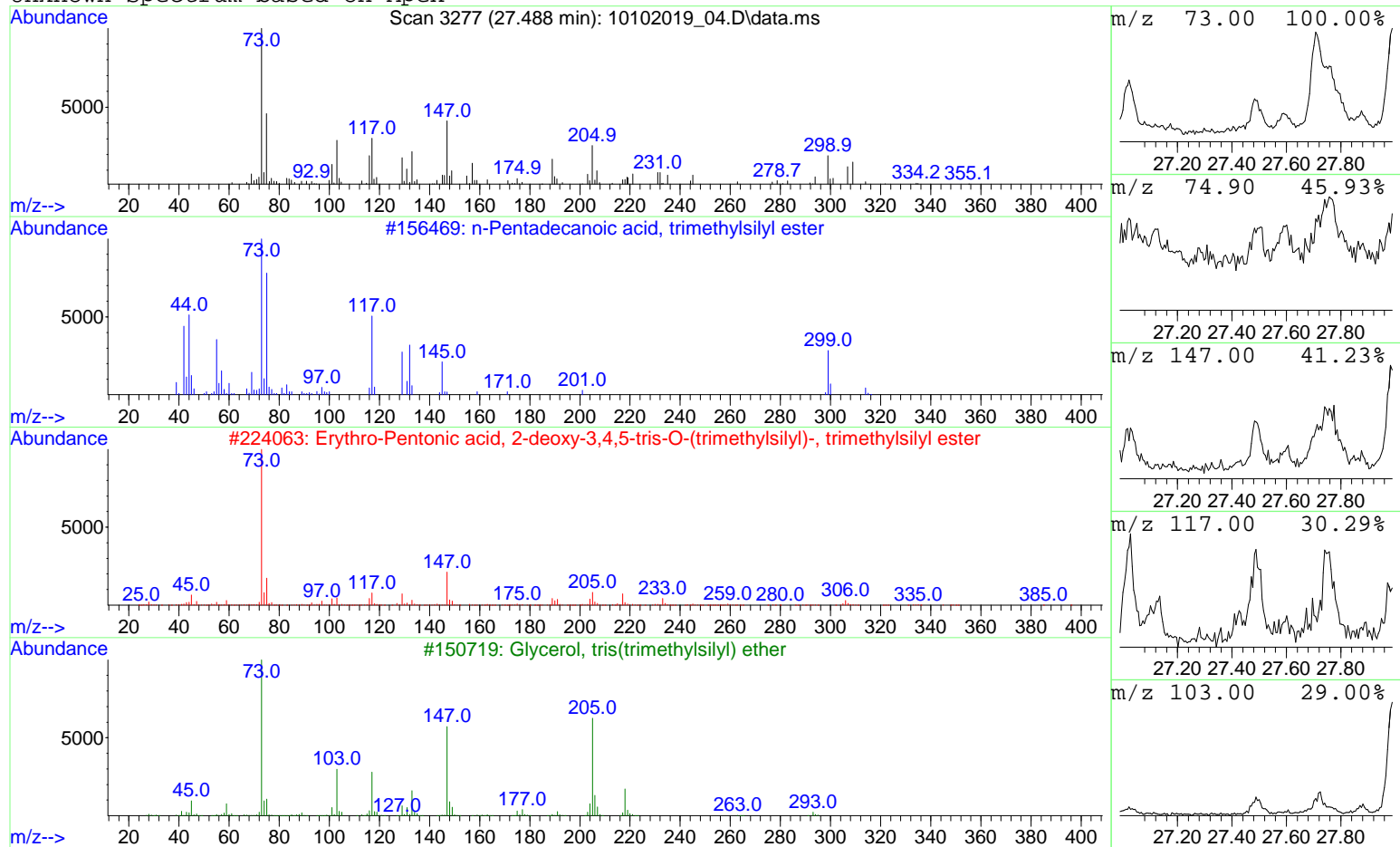
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	2,3,4,5-Tetrahydroxypentanoic ac...	192792	1000099-90-0	91
2	D-Ribonic acid, 2,3,5-tris-O-(tr...	192784	010589-34-1	70
3	D-Arabinonic acid, 2,3,5-tris-O-...	192789	032384-55-7	52

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 47 at 27.488 min Area: 601991 Area % 0.01

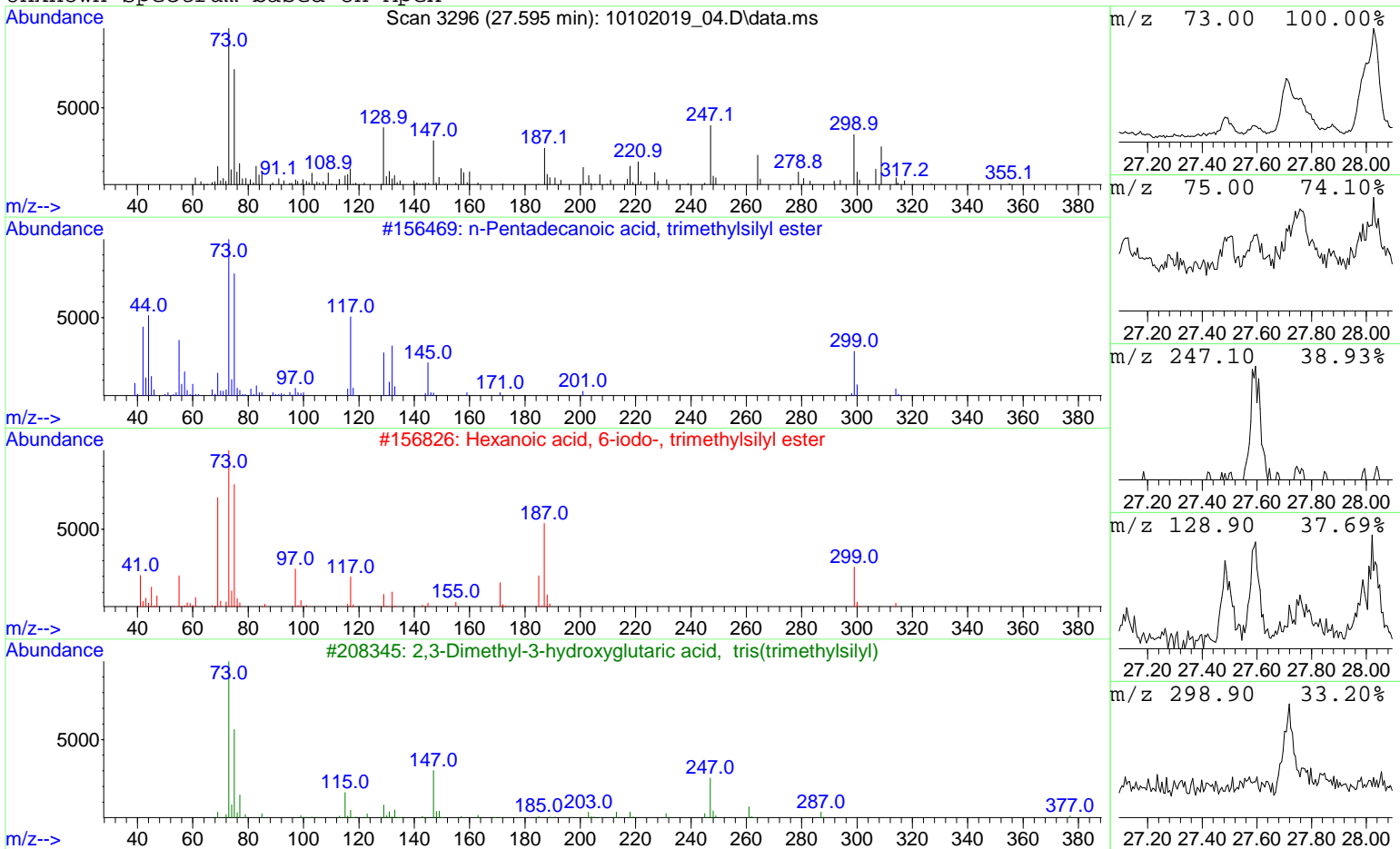
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	n-Pentadecanoic acid, trimethyls...	156469	074367-22-9	38
2	Erythro-Pentonic acid, 2-deoxy-3...	224063	074742-30-6	38
3	Glycerol, tris(trimethylsilyl) e...	150719	006787-10-6	38

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 48 at 27.595 min Area: 460213 Area % 0.01

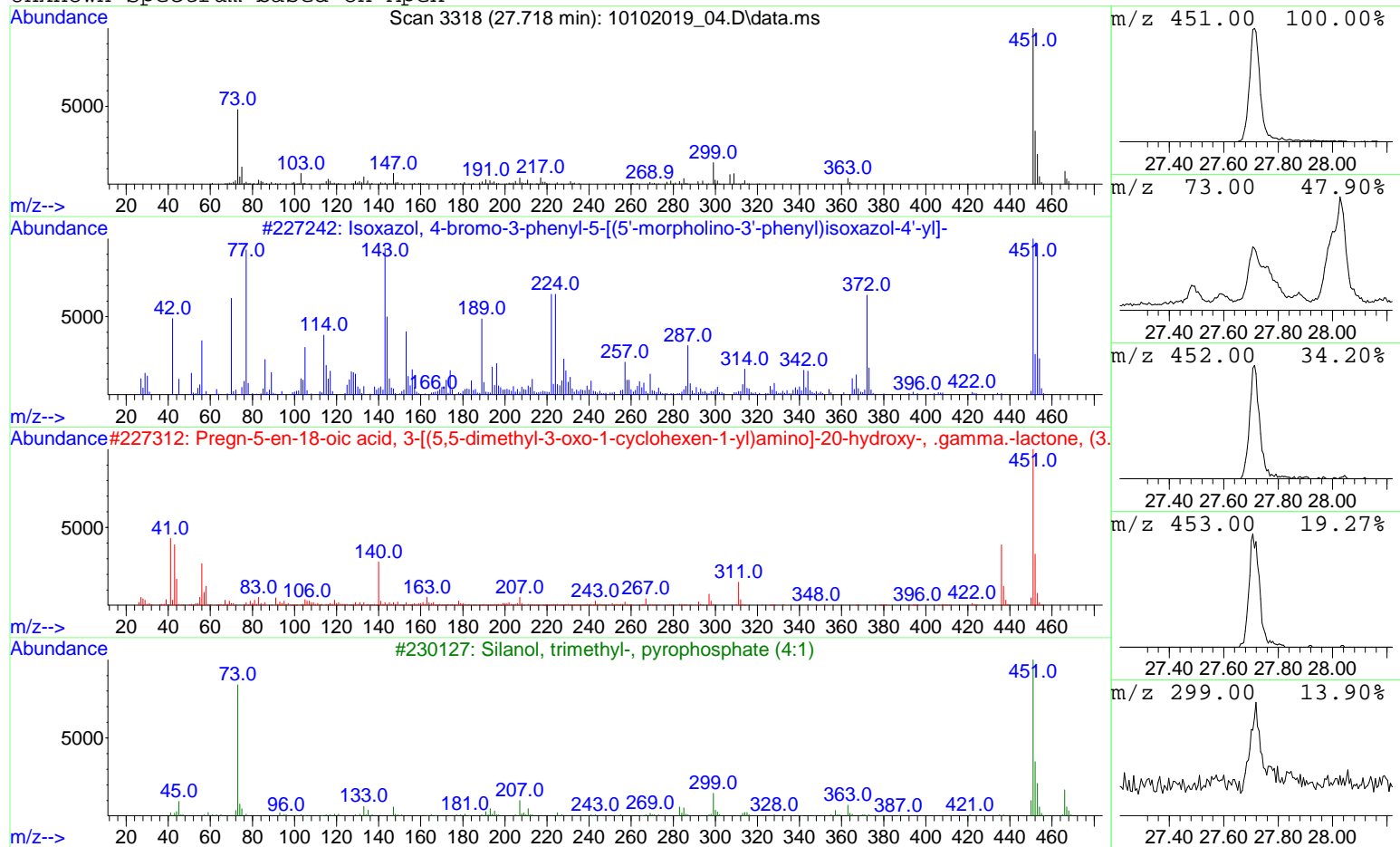
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	n-Pentadecanoic acid, trimethyls...	156469	074367-22-9	59
2	Hexanoic acid, 6-iodo-, trimethy...	156826	026305-95-3	42
3	2,3-Dimethyl-3-hydroxyglutaric a...	208345	087764-50-9	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 49 at 27.718 min Area: 3511447 Area % 0.08

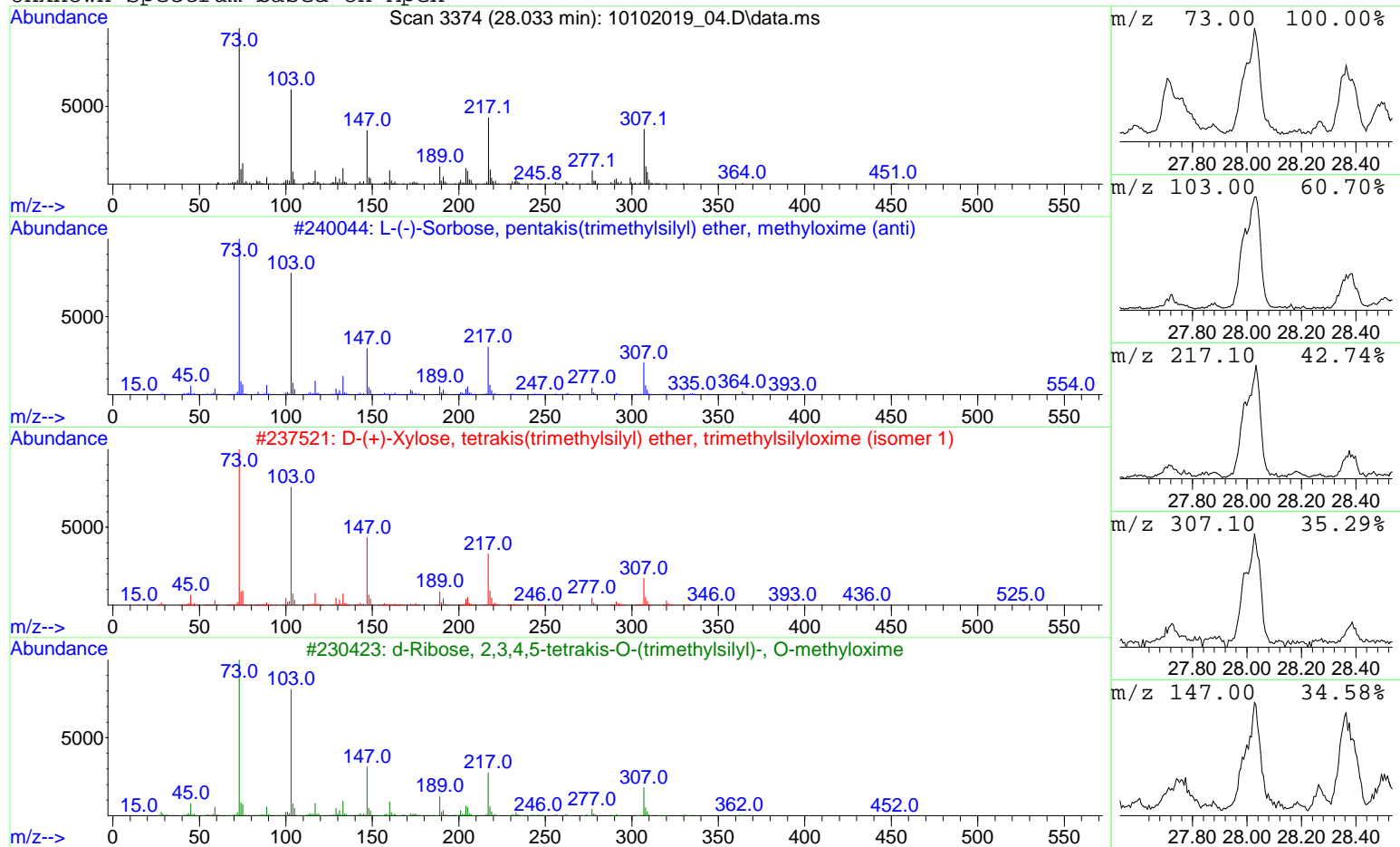
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Isoxazol, 4-bromo-3-phenyl-5-[(5...	227242	1000154-33-9	59
2	Pregn-5-en-18-oic acid, 3-[(5,5-...	227312	055401-43-9	42
3	Silanol, trimethyl-, pyrophospha...	230127	018395-45-4	41

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 50 at 28.033 min Area: 3926821 Area % 0.09

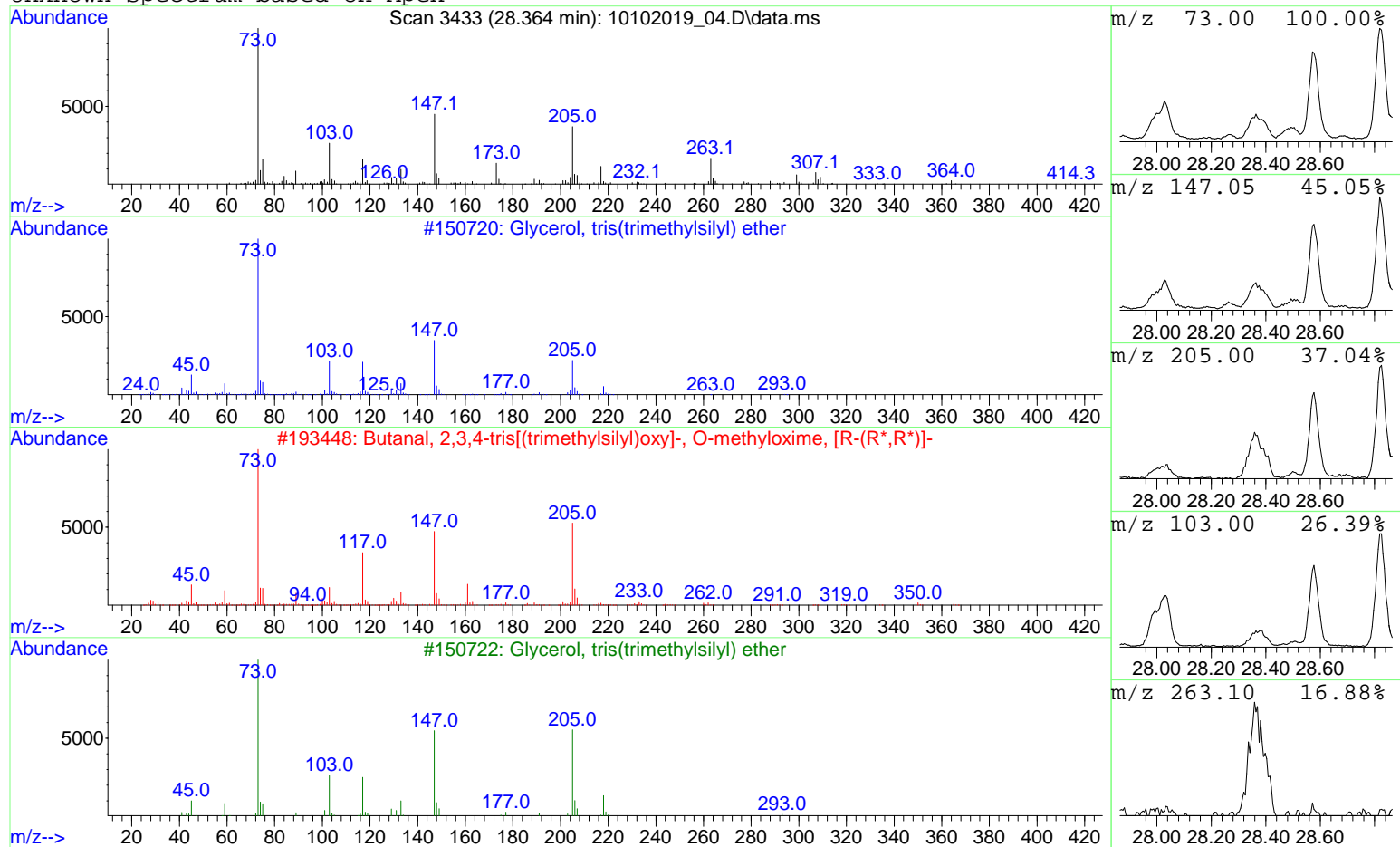
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	L-(-)-Sorbose, pentakis(trimethy...	240044	1000380-17-4	91
2	D-(+)-Xylose, tetrakis(trimethyl...	237521	1000380-38-8	91
3	d-Ribose, 2,3,4,5-tetrakis-O-(tr...	230423	056196-08-8	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 51 at 28.364 min Area: 2306568 Area % 0.05

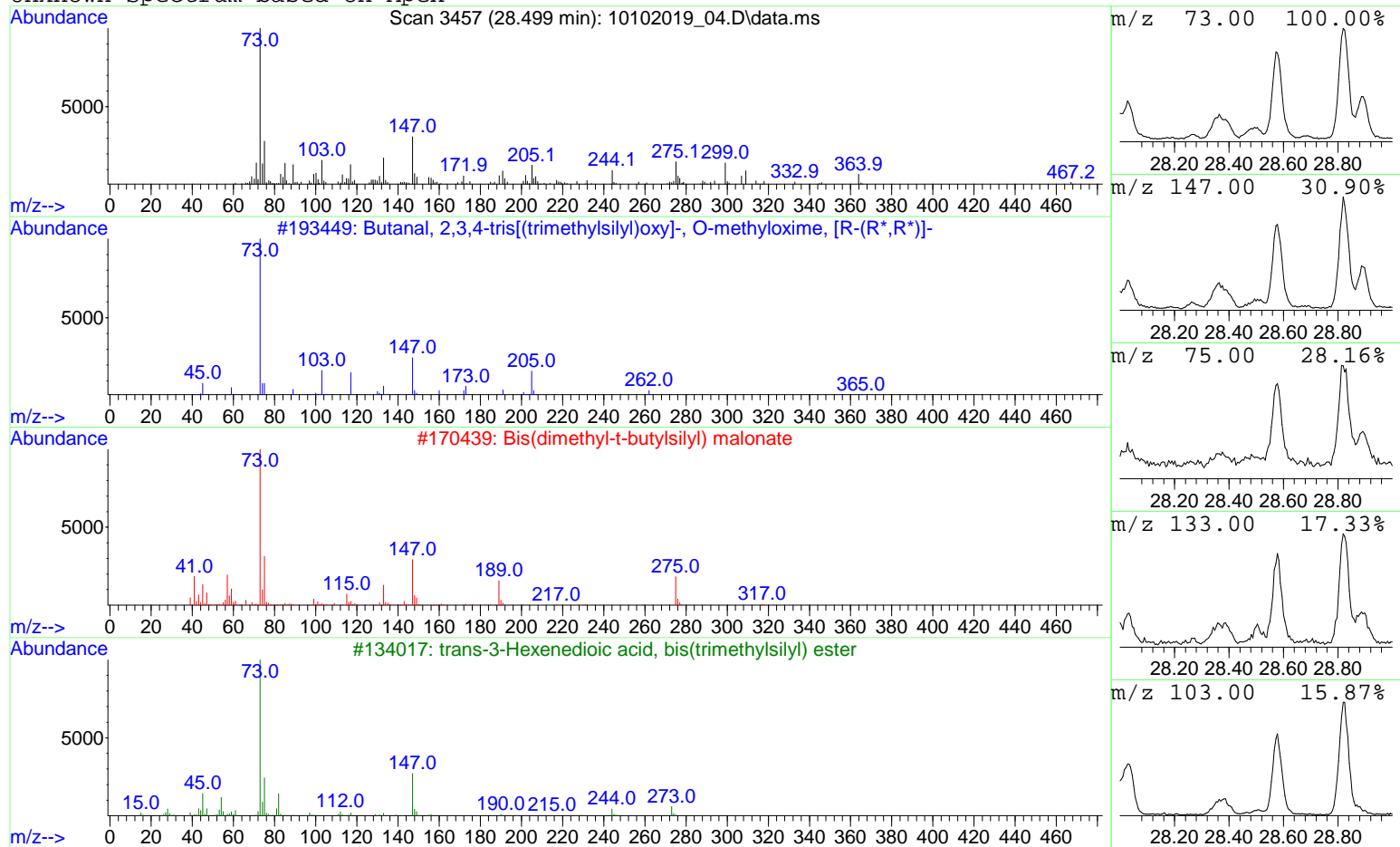
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Glycerol, tris(trimethylsilyl) e...	150720	006787-10-6	64
2	Butanal, 2,3,4-tris[(trimethylsi...	193448	056196-36-2	58
3	Glycerol, tris(trimethylsilyl) e...	150722	006787-10-6	53

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 52 at 28.499 min Area: 1089712 Area % 0.03

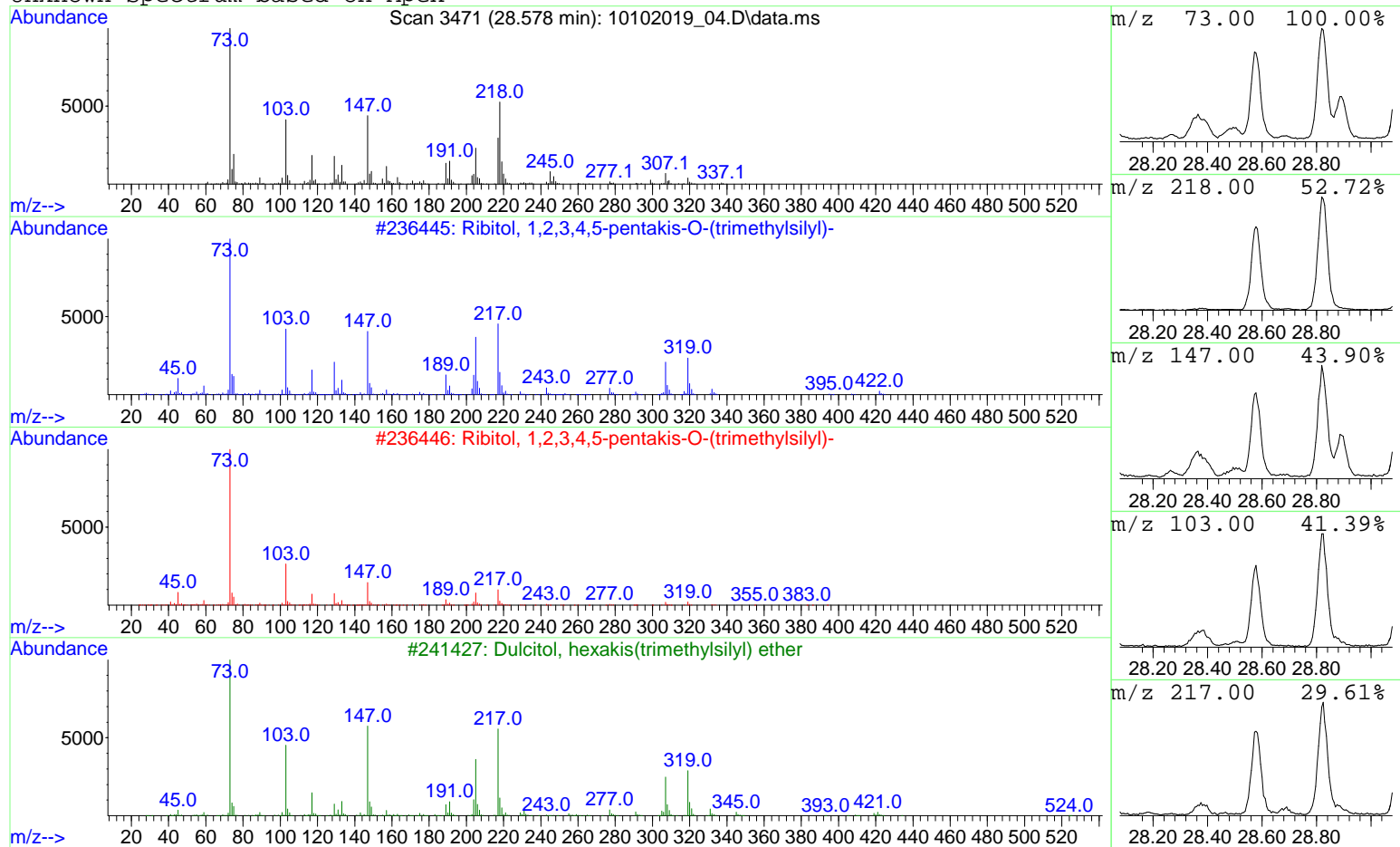
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Butanal, 2,3,4-tris[(trimethylsi...	193449	056196-36-2	42
2	Bis(dimethyl-t-butylsilyl) malonate	170439	098830-30-9	38
3	trans-3-Hexenedioic acid, bis(tr...	134017	1000078-95-4	38

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 53 at 28.578 min Area: 6210868 Area % 0.15

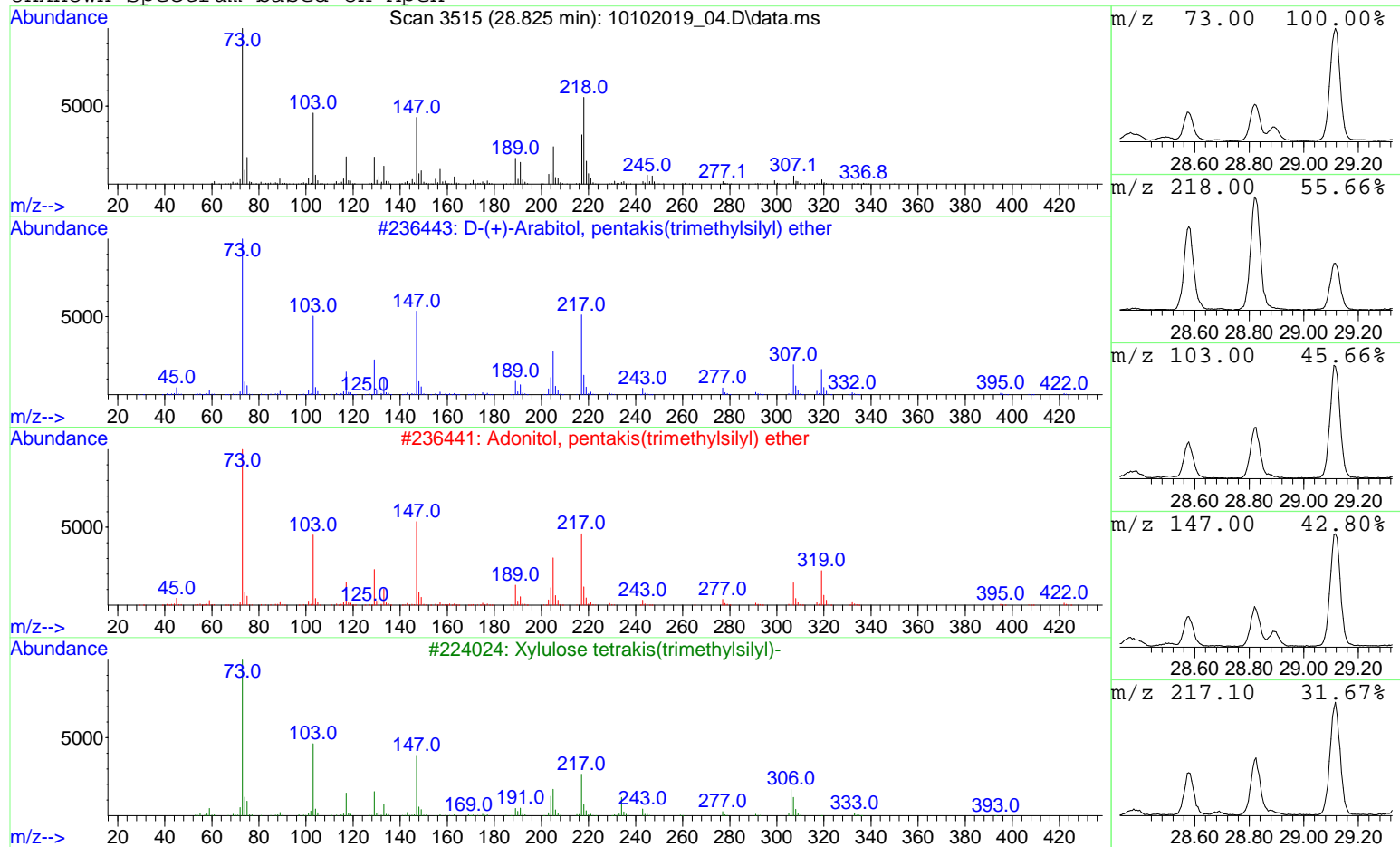
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Ribitol, 1,2,3,4,5-pentakis-O-(t...	236445	032381-53-6	64
2	Ribitol, 1,2,3,4,5-pentakis-O-(t...	236446	032381-53-6	59
3	Dulcitol, hexakis(trimethylsilyl)...	241427	000035-23-4	58

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 54 at 28.825 min Area: 8059152 Area % 0.19

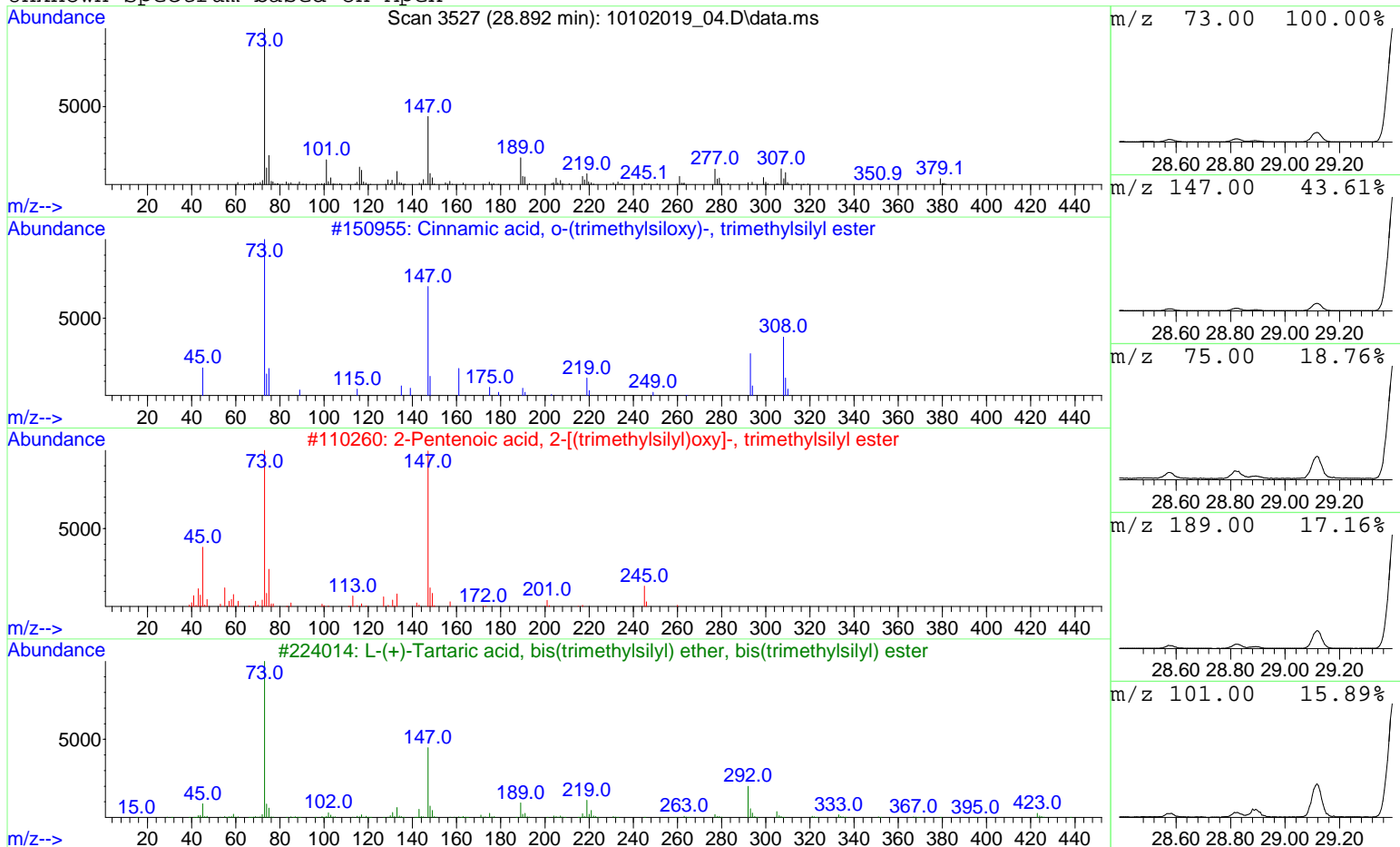
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-(+)-Arabitol, pentakis(trimeth...	236443	1000380-15-2	70
2	Adonitol, pentakis(trimethylsilyl...	236441	000035-22-3	68
3	Xylulose tetrakis(trimethylsilyl)-	224024	1000141-49-4	59

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 55 at 28.892 min Area: 2257450 Area % 0.05

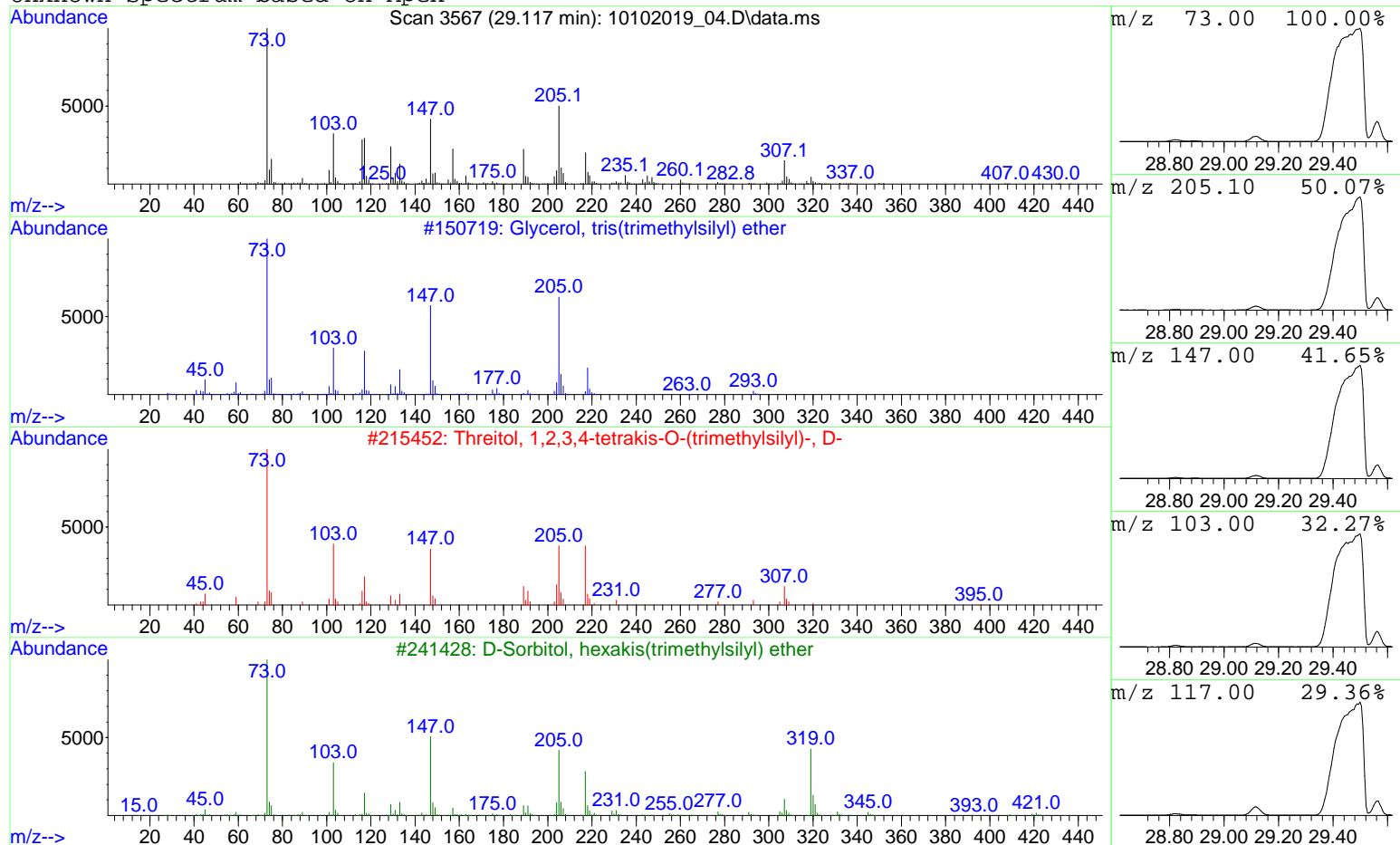
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Cinnamic acid, o-(trimethylsilox...	150955	032426-62-3	47
2	2-Pentenoic acid, 2-[(trimethyls...	110260	055045-17-5	43
3	L-(+)-Tartaric acid, bis(trimeth...	224014	1000352-52-1	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 56 at 29.117 min Area: 26105446 Area % 0.62

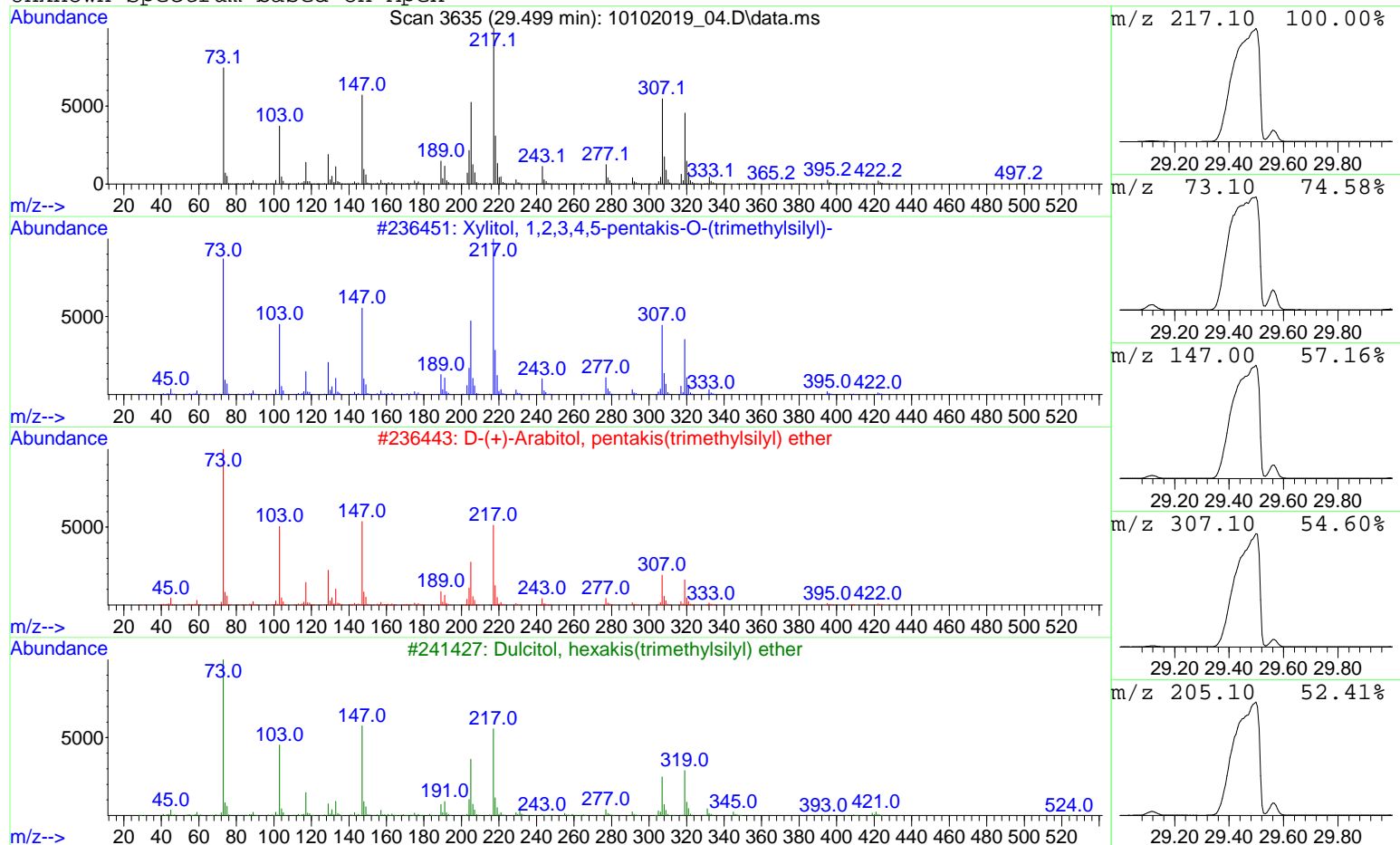
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Glycerol, tris(trimethylsilyl) e...	150719	006787-10-6	50
2	Threitol, 1,2,3,4-tetrakis-O-(tr...	215452	032381-52-5	46
3	D-Sorbitol, hexakis(trimethylsil...	241428	1000380-14-5	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 57 at 29.499 min Area: 2301007216 Area % 54.49

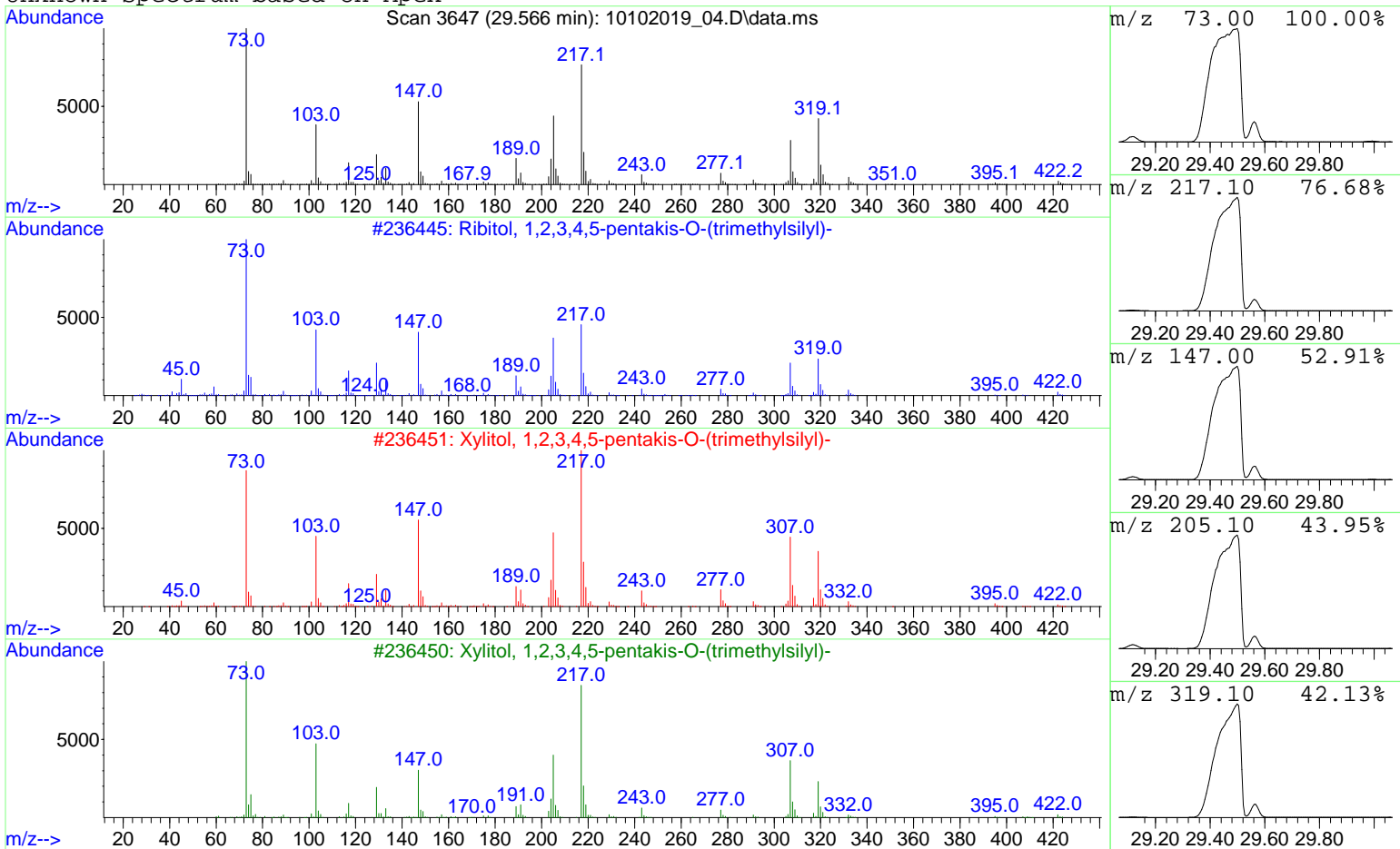
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Xylitol, 1,2,3,4,5-pentakis-O-(t...	236451	014199-72-5	93
2	D-(+)-Arabitol, pentakis(trimeth...	236443	1000380-15-2	91
3	Dulcitol, hexakis(trimethylsilyl...	241427	000035-23-4	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 58 at 29.566 min Area: 86416045 Area % 2.05

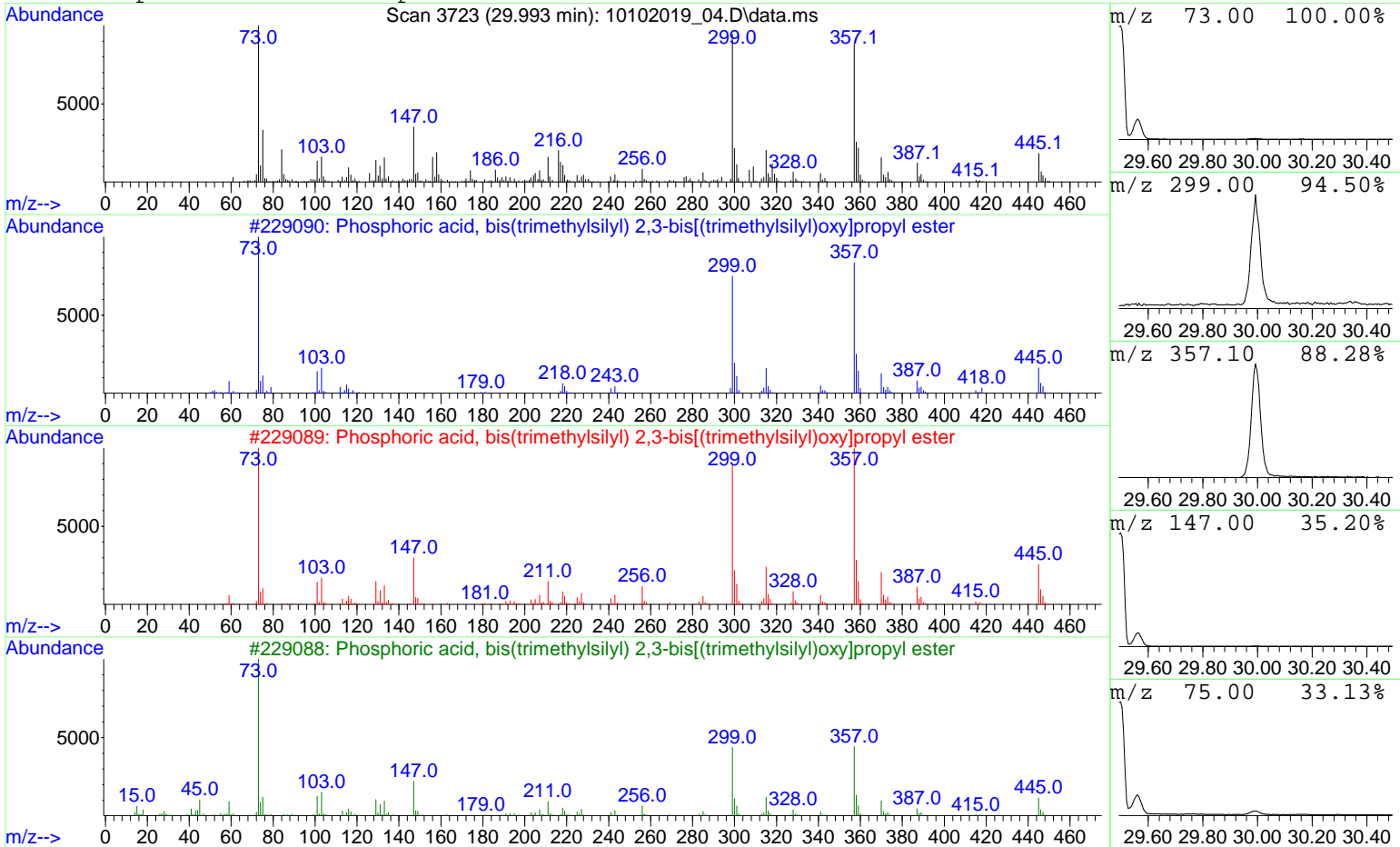
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Ribitol, 1,2,3,4,5-pentakis-O-(t...	236445	032381-53-6	93
2	Xylitol, 1,2,3,4,5-pentakis-O-(t...	236451	014199-72-5	93
3	Xylitol, 1,2,3,4,5-pentakis-O-(t...	236450	014199-72-5	93

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 59 at 29.993 min Area: 8051295 Area % 0.19

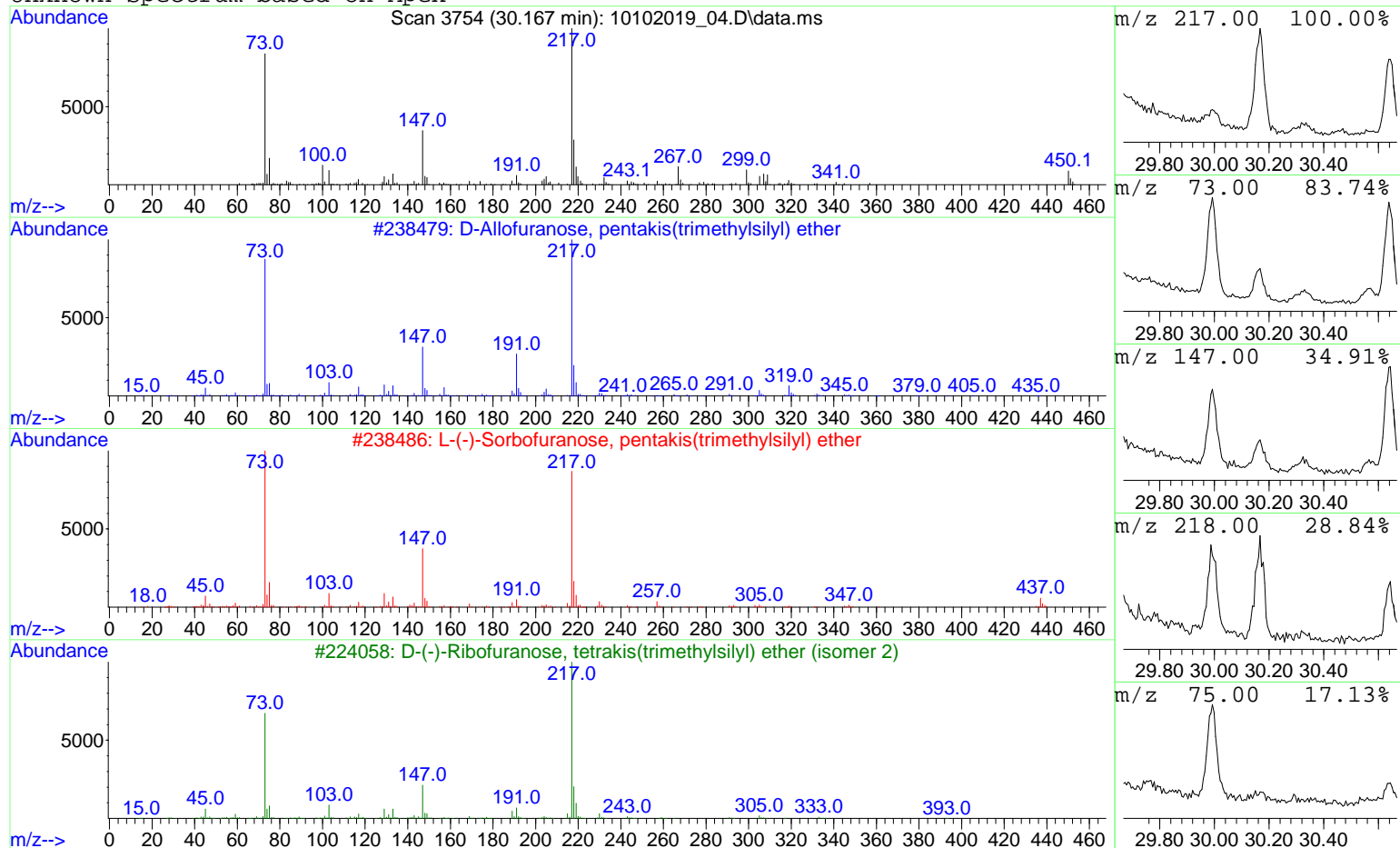
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Phosphoric acid, bis(trimethylsi...	229090	031038-11-6	93
2	Phosphoric acid, bis(trimethylsi...	229089	031038-11-6	93
3	Phosphoric acid, bis(trimethylsi...	229088	031038-11-6	93

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 60 at 30.167 min Area: 1857892 Area % 0.04

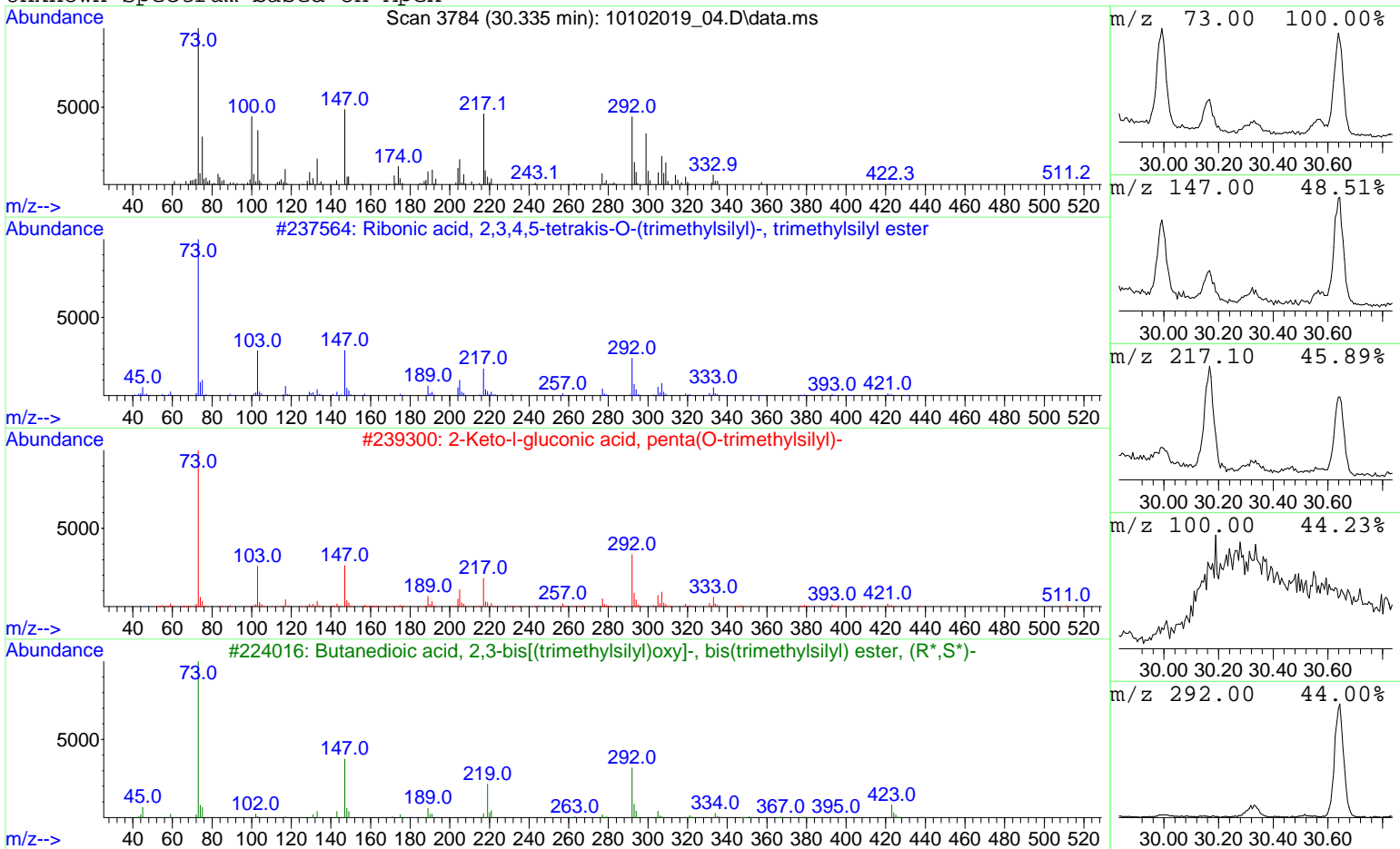
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Allofuranose, pentakis(trimeth...	238479	1000380-20-4	64
2	L-(-)-Sorbofuranose, pentakis(tr...	238486	1000380-16-4	64
3	D-(-)-Ribofuranose, tetrakis(tri...	224058	1000380-11-7	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 61 at 30.335 min Area: 1354850 Area % 0.03

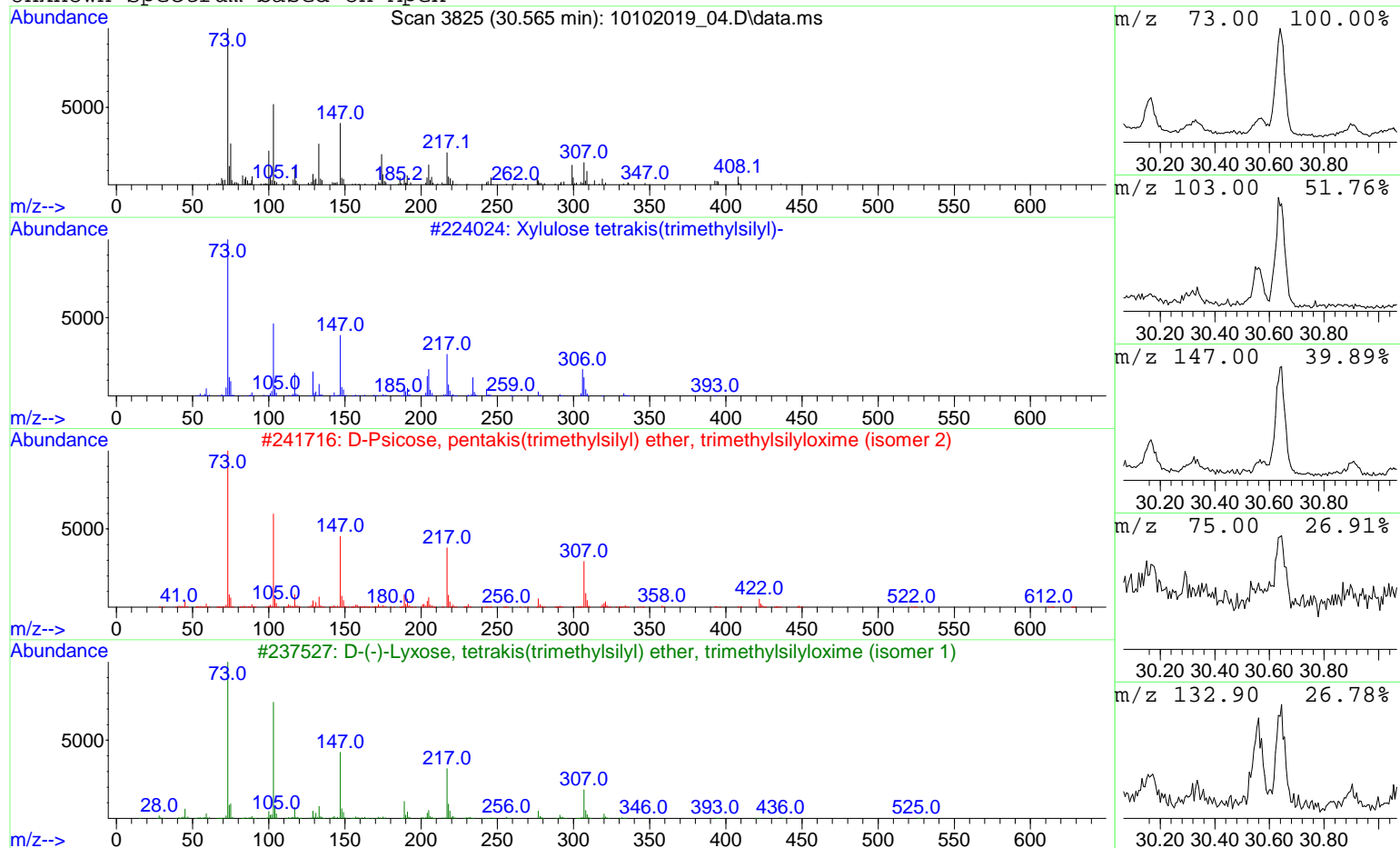
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Ribonic acid, 2,3,4,5-tetrakis-O...	237564	057197-35-0	45
2	2-Keto-l-gluconic acid, penta(O-...	239300	1000059-82-4	30
3	Butanedioic acid, 2,3-bis[(trime...	224016	038165-94-5	30

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 62 at 30.565 min Area: 827148 Area % 0.02

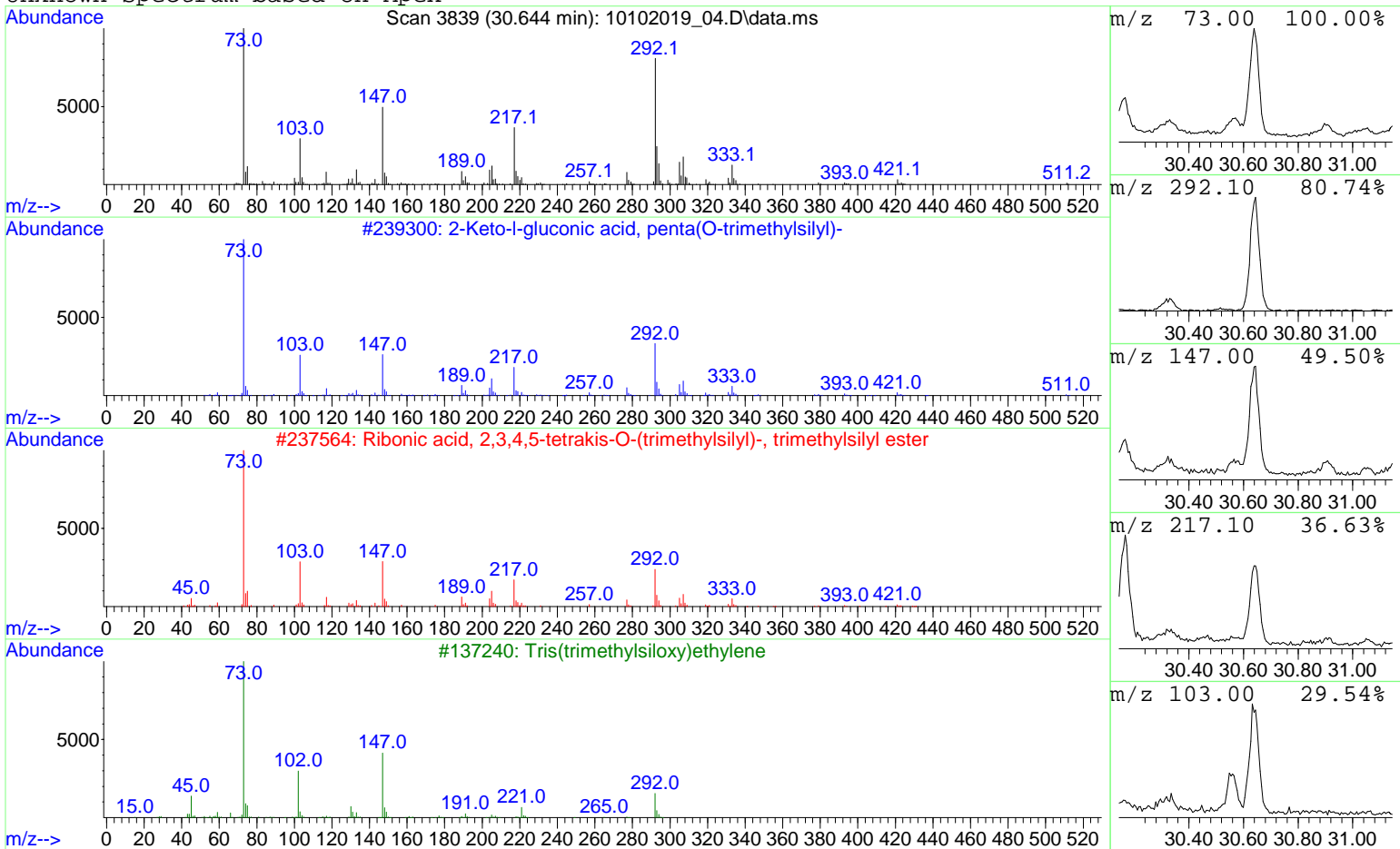
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Xylulose tetrakis(trimethylsilyl)-	224024	1000141-49-4	53
2	D-Psicose, pentakis(trimethylsil...	241716	1000380-38-6	50
3	D-(-)-Lyxose, tetrakis(trimethyl...	237527	1000380-40-0	49

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 63 at 30.644 min Area: 3487587 Area % 0.08

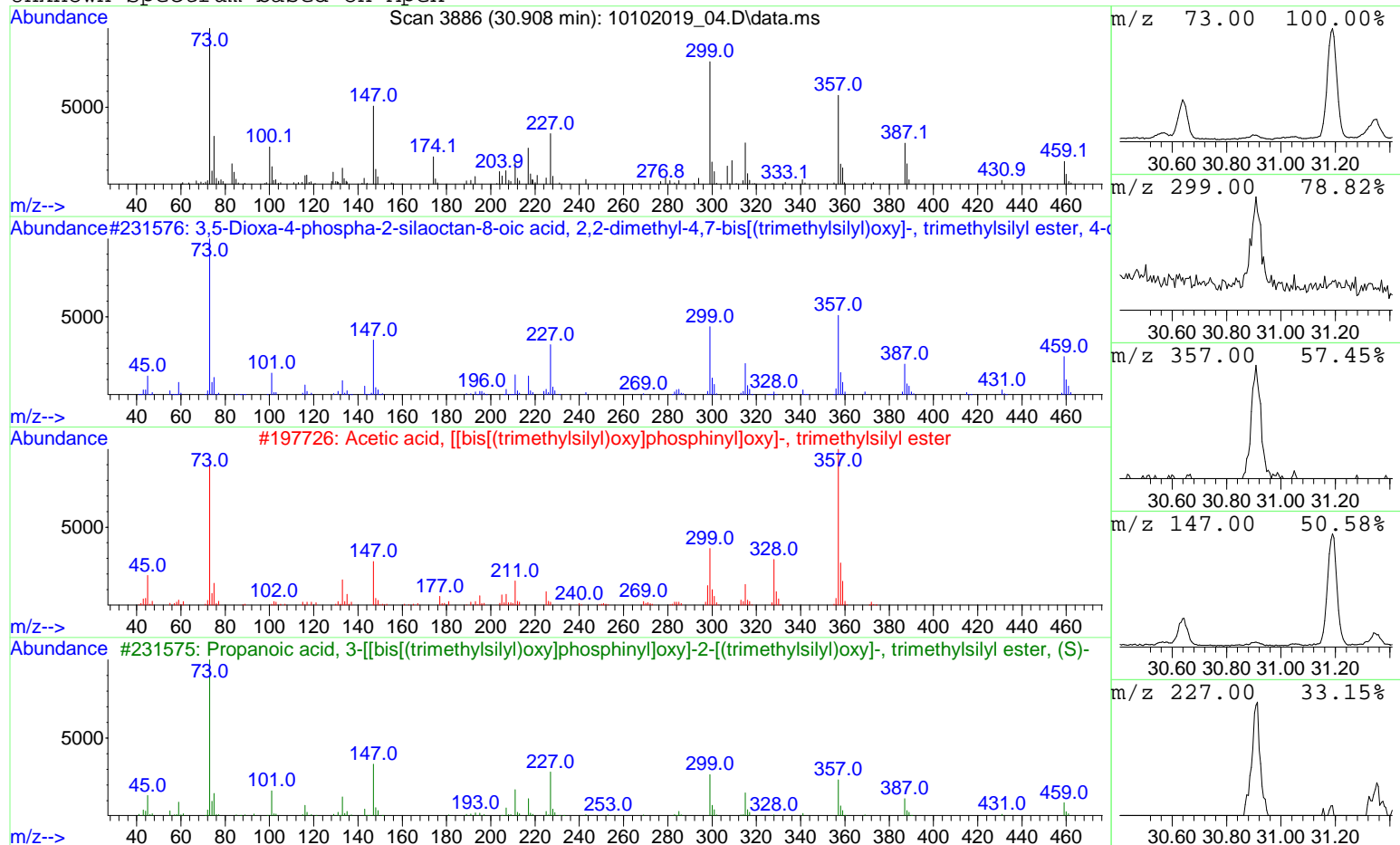
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	2-Keto-l-gluconic acid, penta(O-...	239300	1000059-82-4	87
2	Ribonic acid, 2,3,4,5-tetrakis-O...	237564	057197-35-0	64
3	Tris(trimethylsiloxy)ethylene	137240	069097-20-7	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 64 at 30.908 min Area: 678423 Area % 0.02

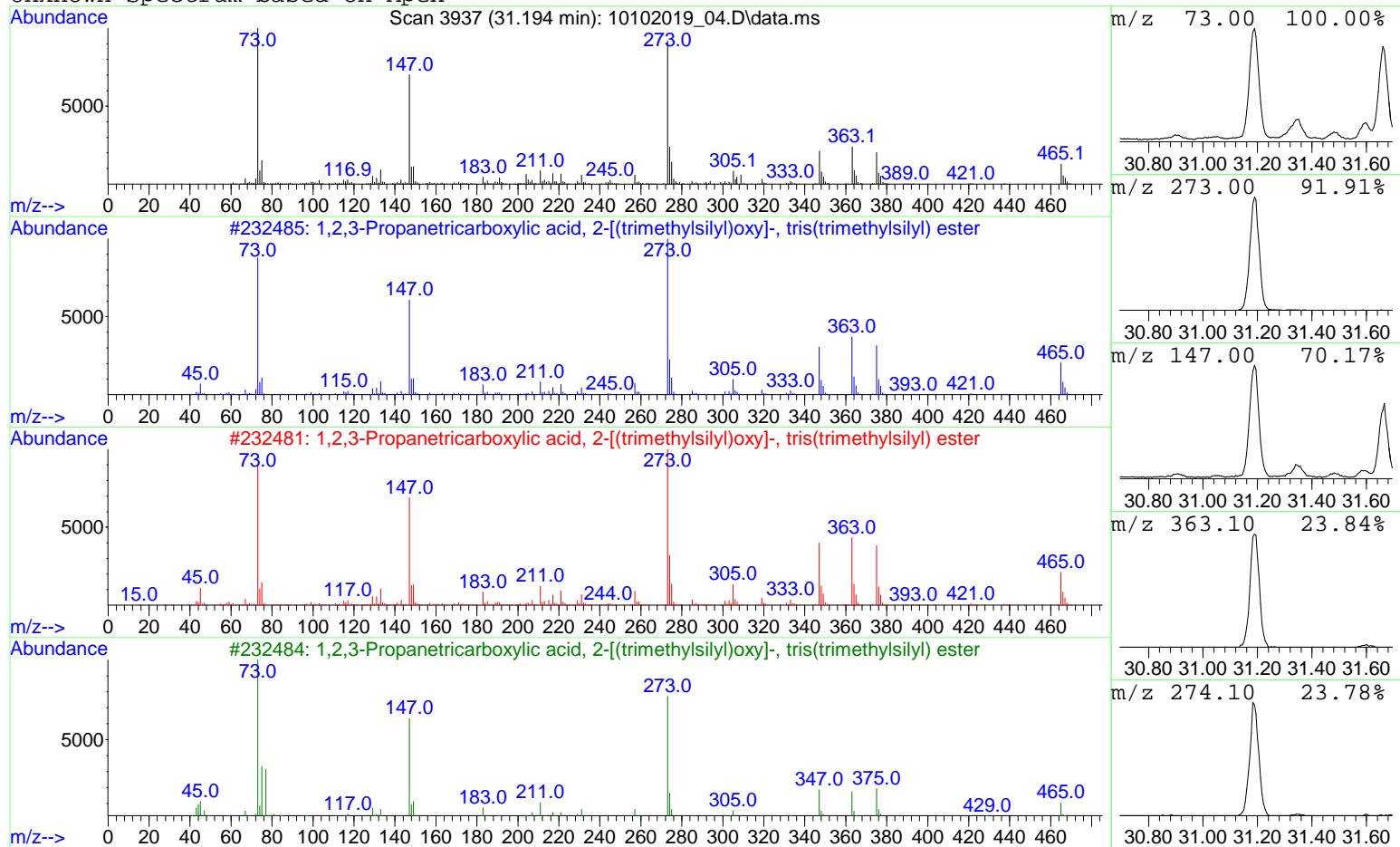
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	3,5-Dioxa-4-phospha-2-silaoctan-...	231576	031038-13-8	68
2	Acetic acid, [[bis[(trimethylsil...	197726	056009-10-0	43
3	Propanoic acid, 3-[[bis[(trimeth...	231575	055622-45-2	41

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 65 at 31.194 min Area: 11060938 Area % 0.26

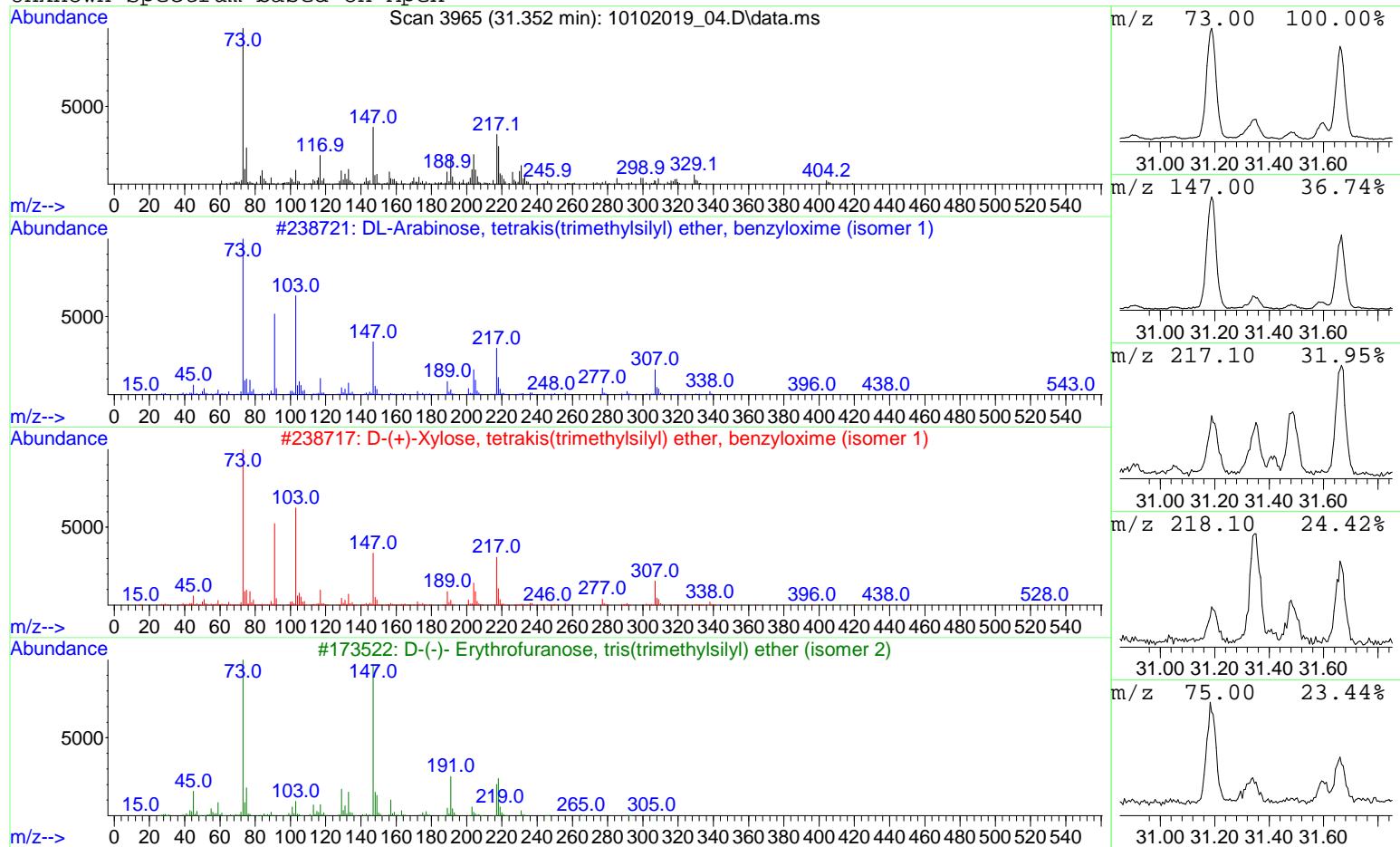
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	1,2,3-Propanetricarboxylic acid,...	232485	014330-97-3	95
2	1,2,3-Propanetricarboxylic acid,...	232481	014330-97-3	94
3	1,2,3-Propanetricarboxylic acid,...	232484	014330-97-3	94

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 66 at 31.352 min Area: 2616730 Area % 0.06

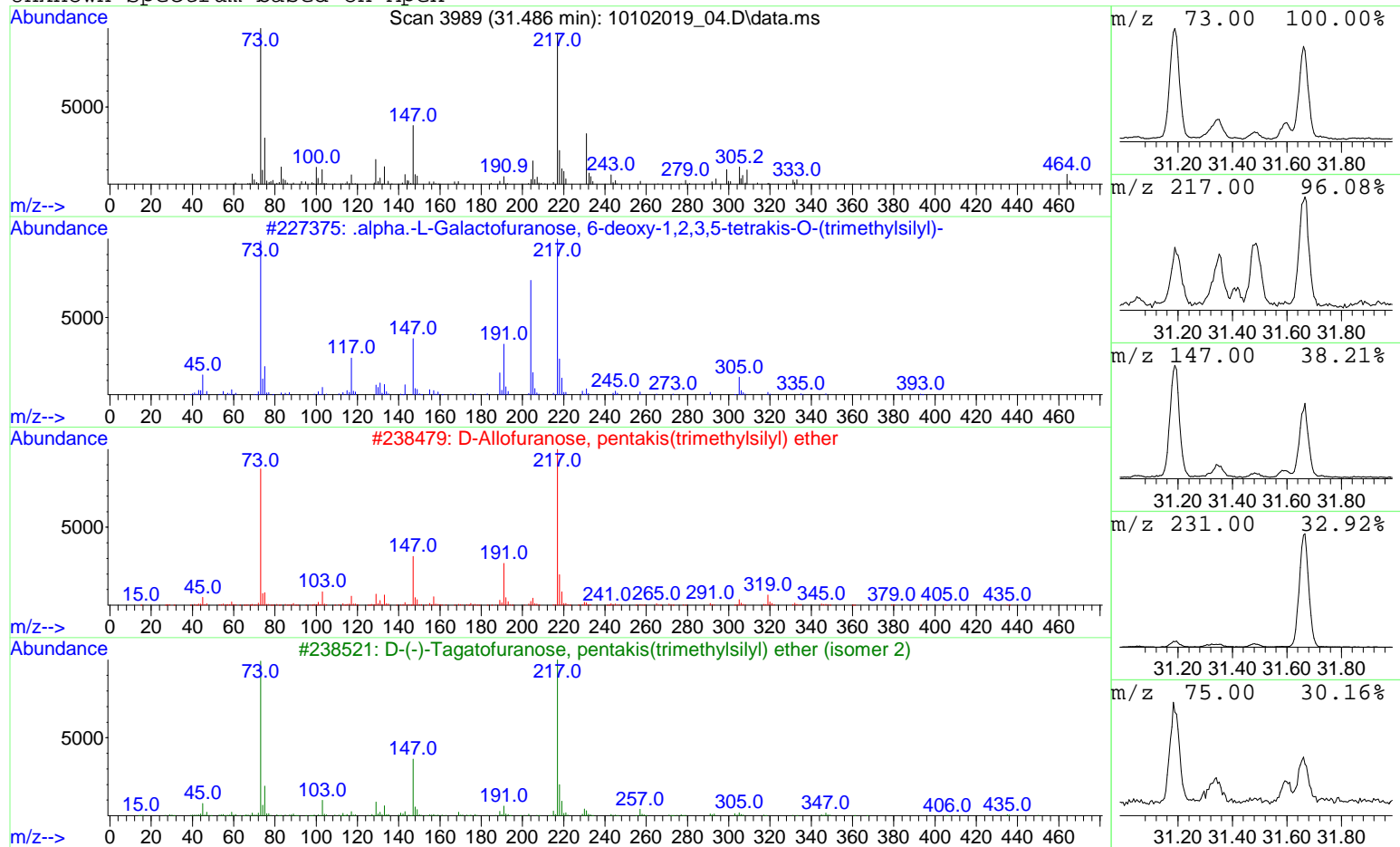
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	DL-Arabinose, tetrakis(trimethyl...)	238721	1000380-36-1	59
2	D-(+)-Xylose, tetrakis(trimethyl...)	238717	1000380-34-9	59
3	D-(-)- Erythrofuranose, tris(tri...	173522	1000380-14-2	50

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 67 at 31.486 min Area: 547736 Area % 0.01

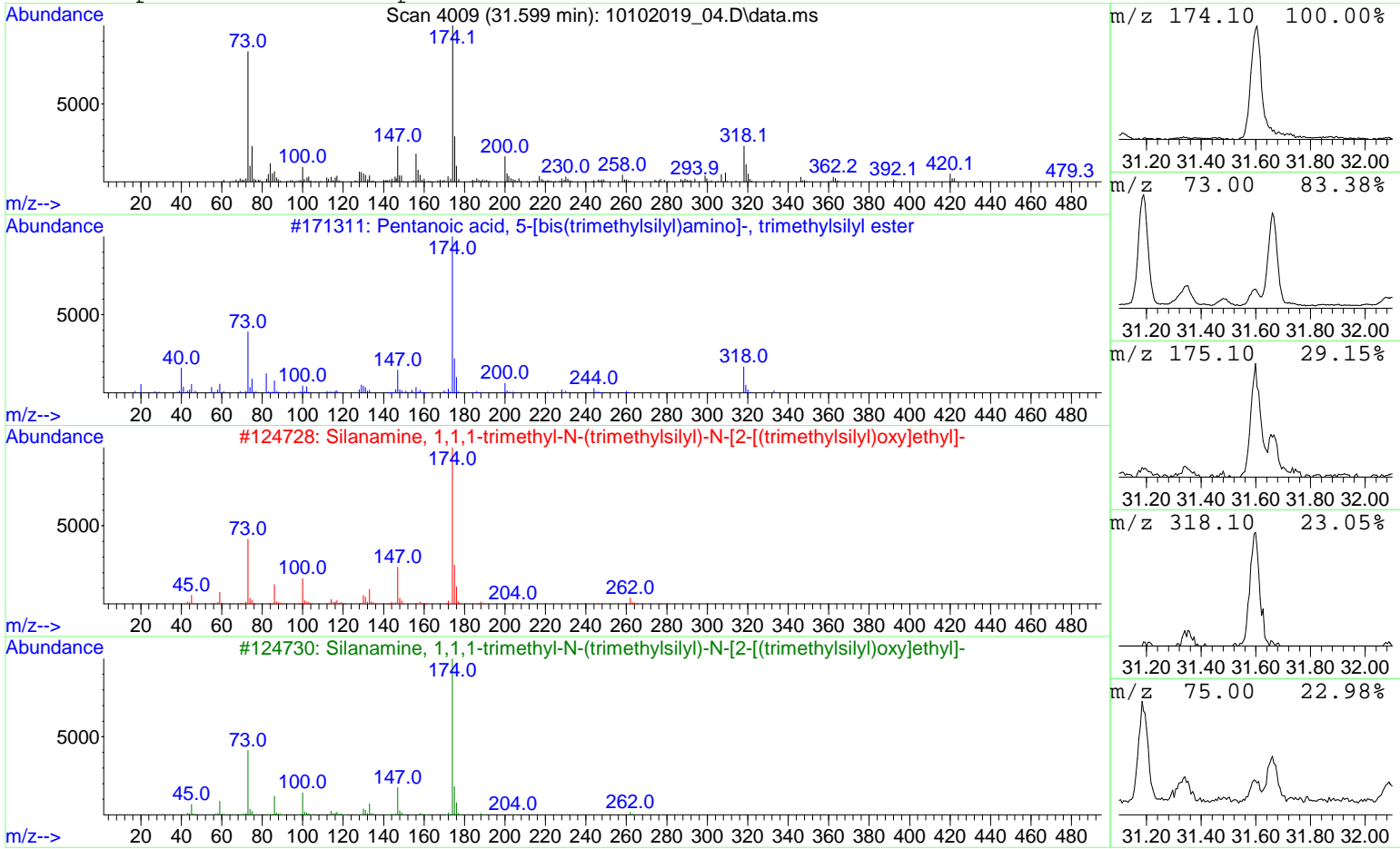
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	.alpha.-L-Galactofuranose, 6-deo...	227375	056227-36-2	72
2	D-Allofuranose, pentakis(trimeth...	238479	1000380-20-4	64
3	D-(-)-Tagatofuranose, pentakis(t...	238521	1000380-12-6	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 68 at 31.599 min Area: 1756754 Area % 0.04

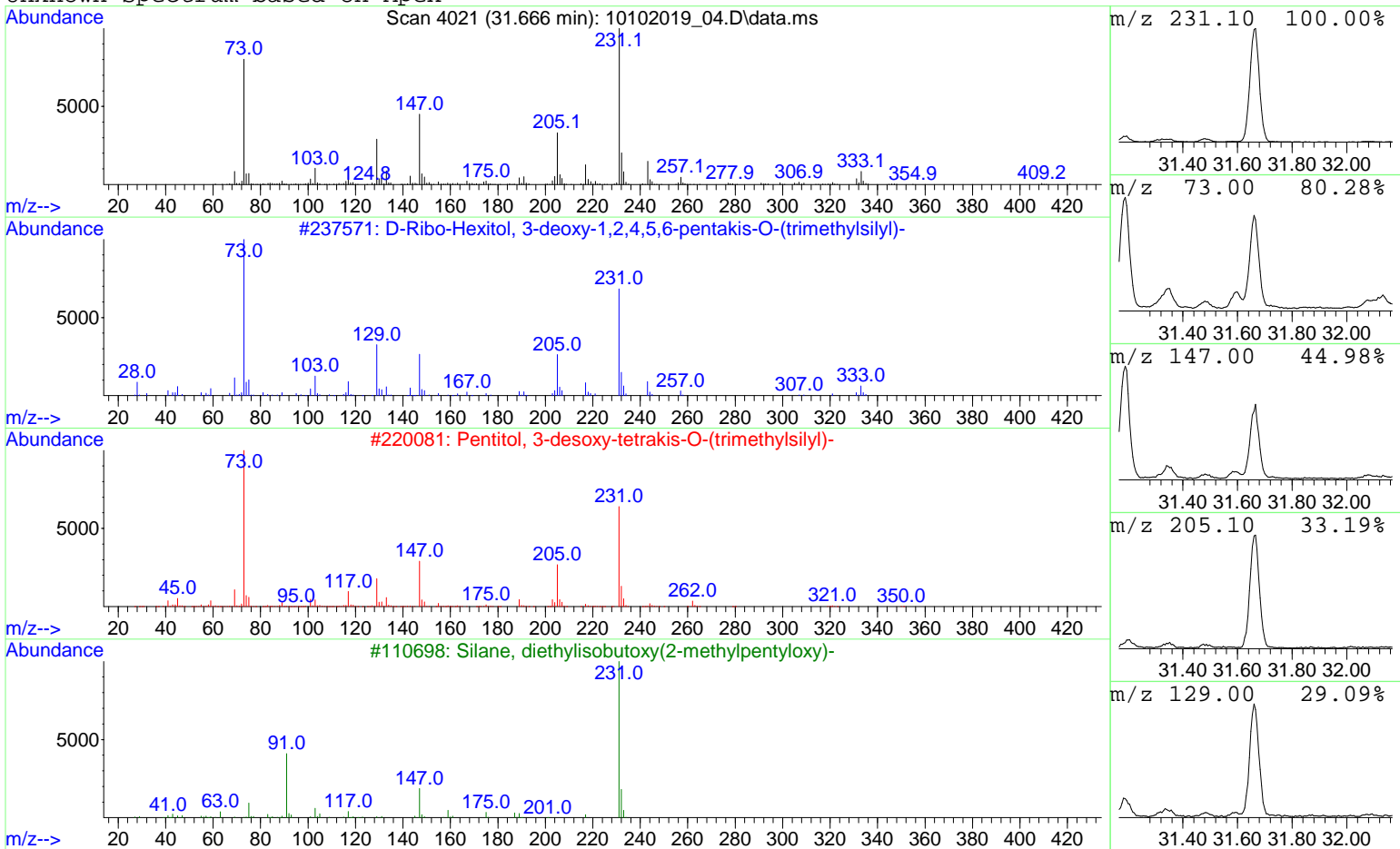
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Pentanoic acid, 5-[bis(trimethyl...	171311	055191-54-3	58
2	Silanamine, 1,1,1-trimethyl-N-(t...	124728	005630-81-9	50
3	Silanamine, 1,1,1-trimethyl-N-(t...	124730	005630-81-9	50

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 69 at 31.666 min Area: 8761977 Area % 0.21

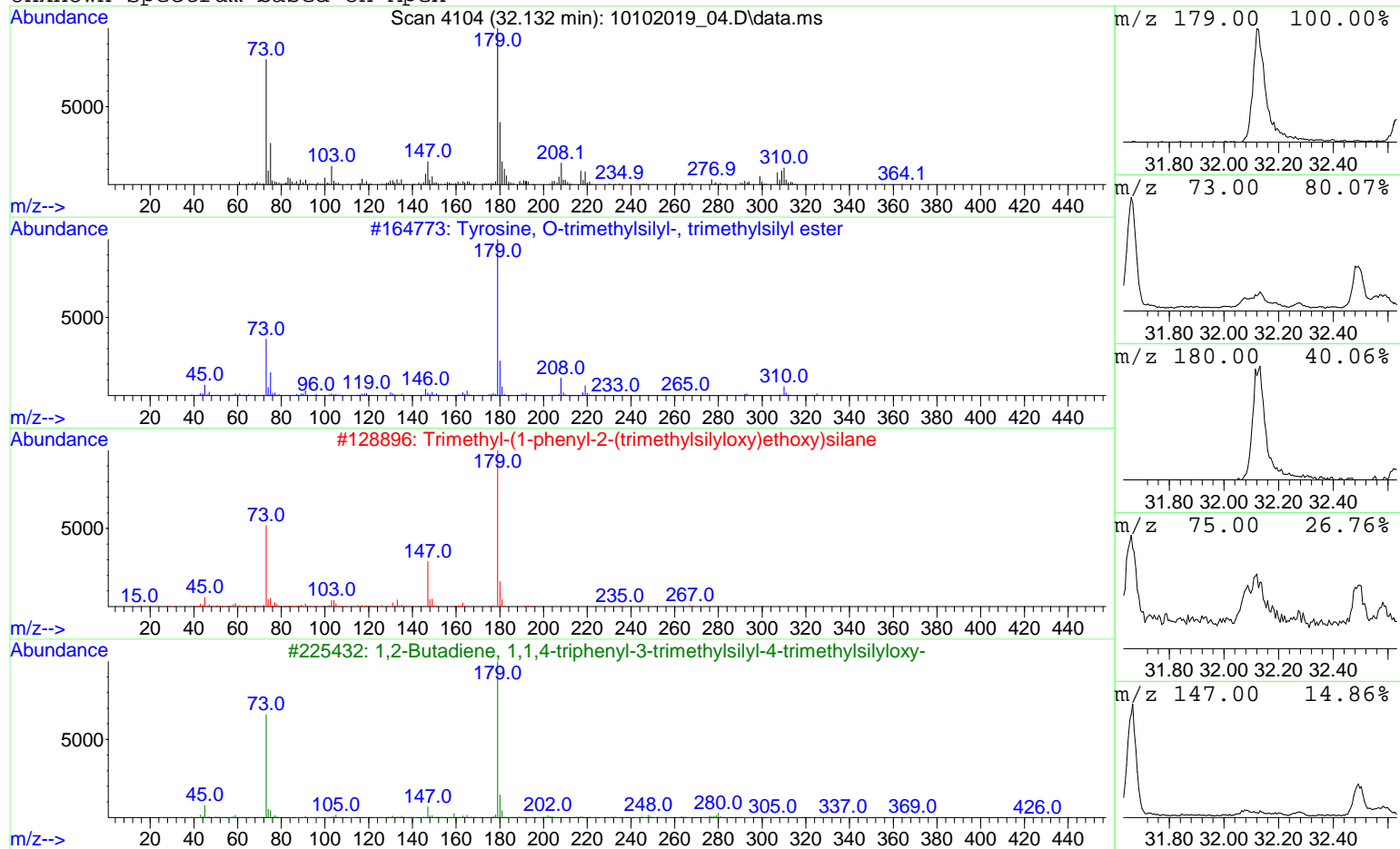
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Ribo-Hexitol, 3-deoxy-1,2,4,5,...	237571	034665-31-1	90
2	Pentitol, 3-desoxy-tetrakis-O-(t...	220081	1000151-31-7	74
3	Silane, diethylisobutoxy(2-methy...	110698	1000363-11-3	50

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 70 at 32.132 min Area: 2871843 Area % 0.07

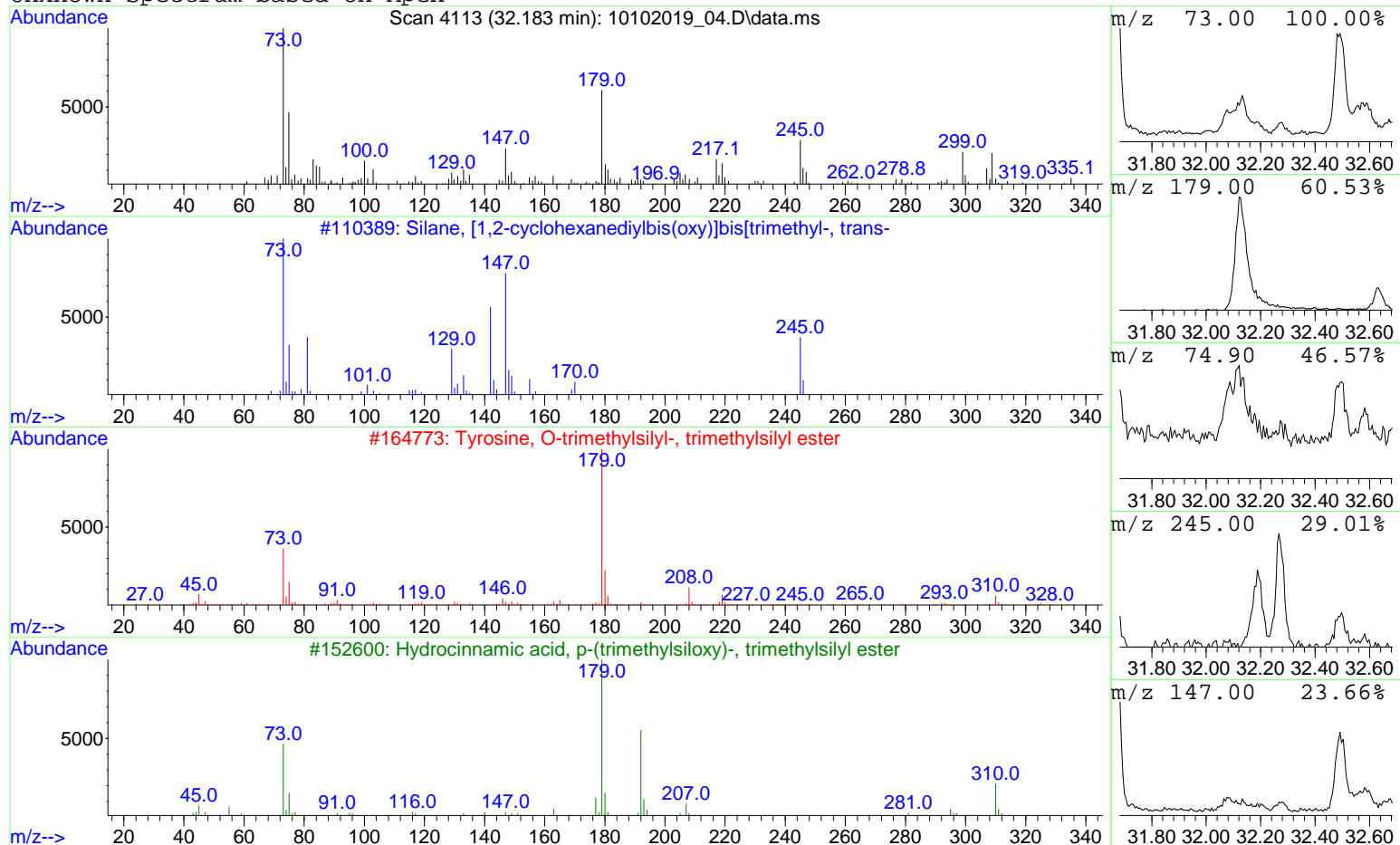
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Tyrosine, O-trimethylsilyl-, tri...	164773	007536-83-6	58
2	Trimethyl-(1-phenyl-2-(trimethyl...	128896	1000373-44-2	43
3	1,2-Butadiene, 1,1,4-triphenyl-3...	225432	1000160-86-4	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 71 at 32.183 min Area: 453704 Area % 0.01

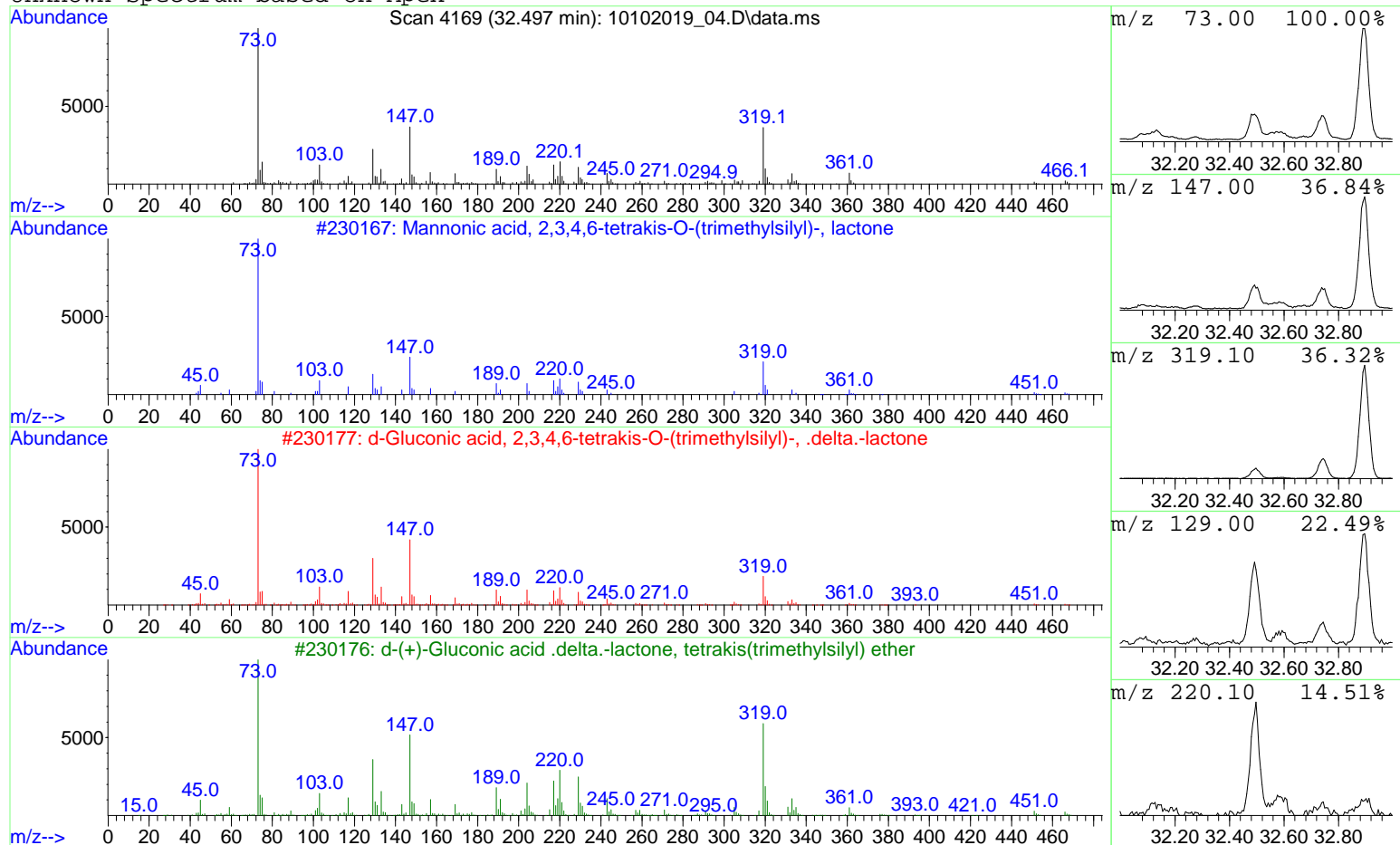
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Silane, [1,2-cyclohexanediylbis(...	110389	039789-21-4	27
2	Tyrosine, O-trimethylsilyl-, tri...	164773	007536-83-6	27
3	Hydrocinnamic acid, p-(trimethyl...	152600	027750-62-5	25

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 72 at 32.497 min Area: 2975249 Area % 0.07

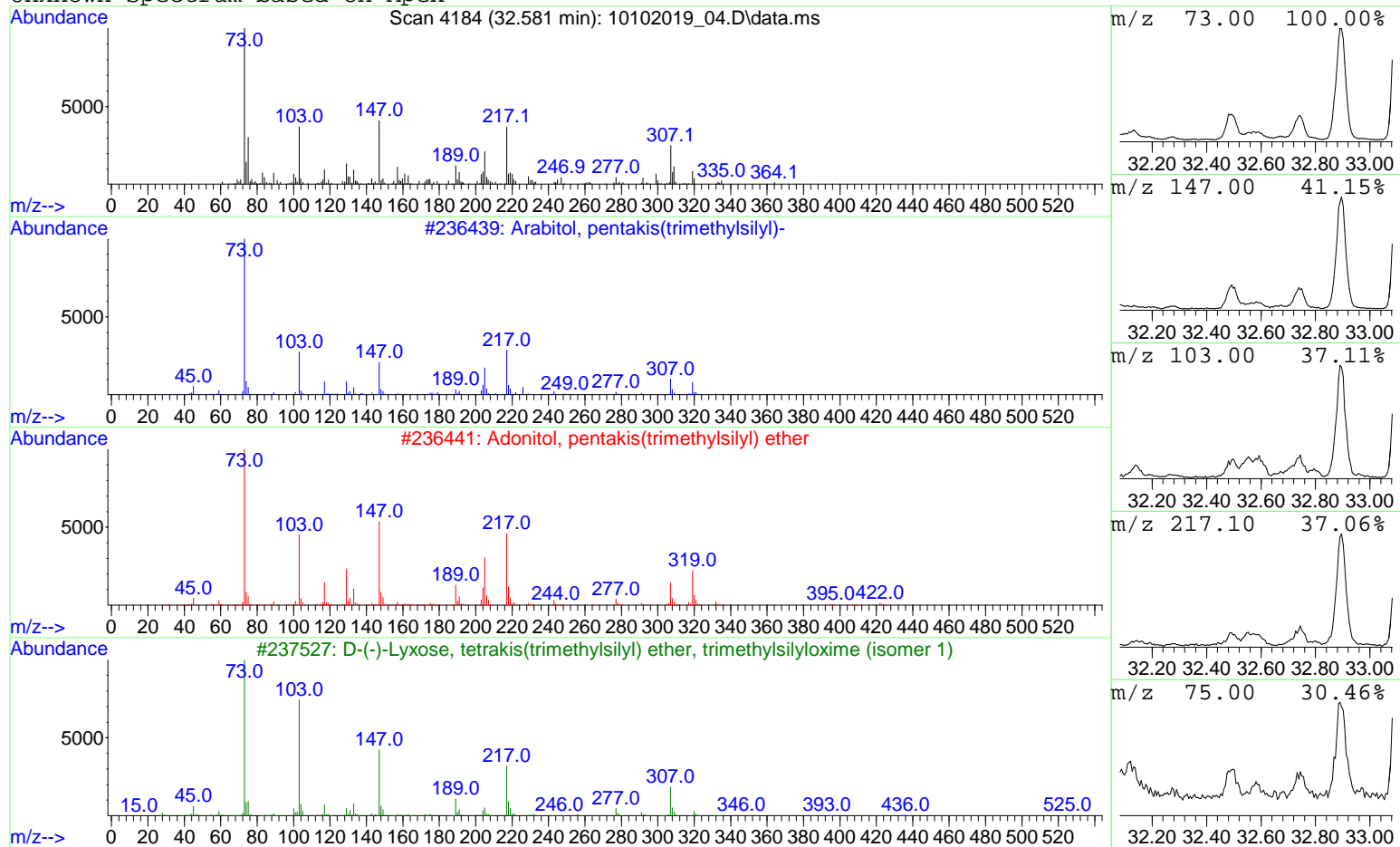
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Mannonic acid, 2,3,4,6-tetrakis-	230167	055515-28-1	98
2	d-Gluconic acid, 2,3,4,6-tetraki...	230177	032384-65-9	96
3	d-(+)-Gluconic acid .delta.-lact...	230176	1000332-83-1	93

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 73 at 32.581 min Area: 1880177 Area % 0.04

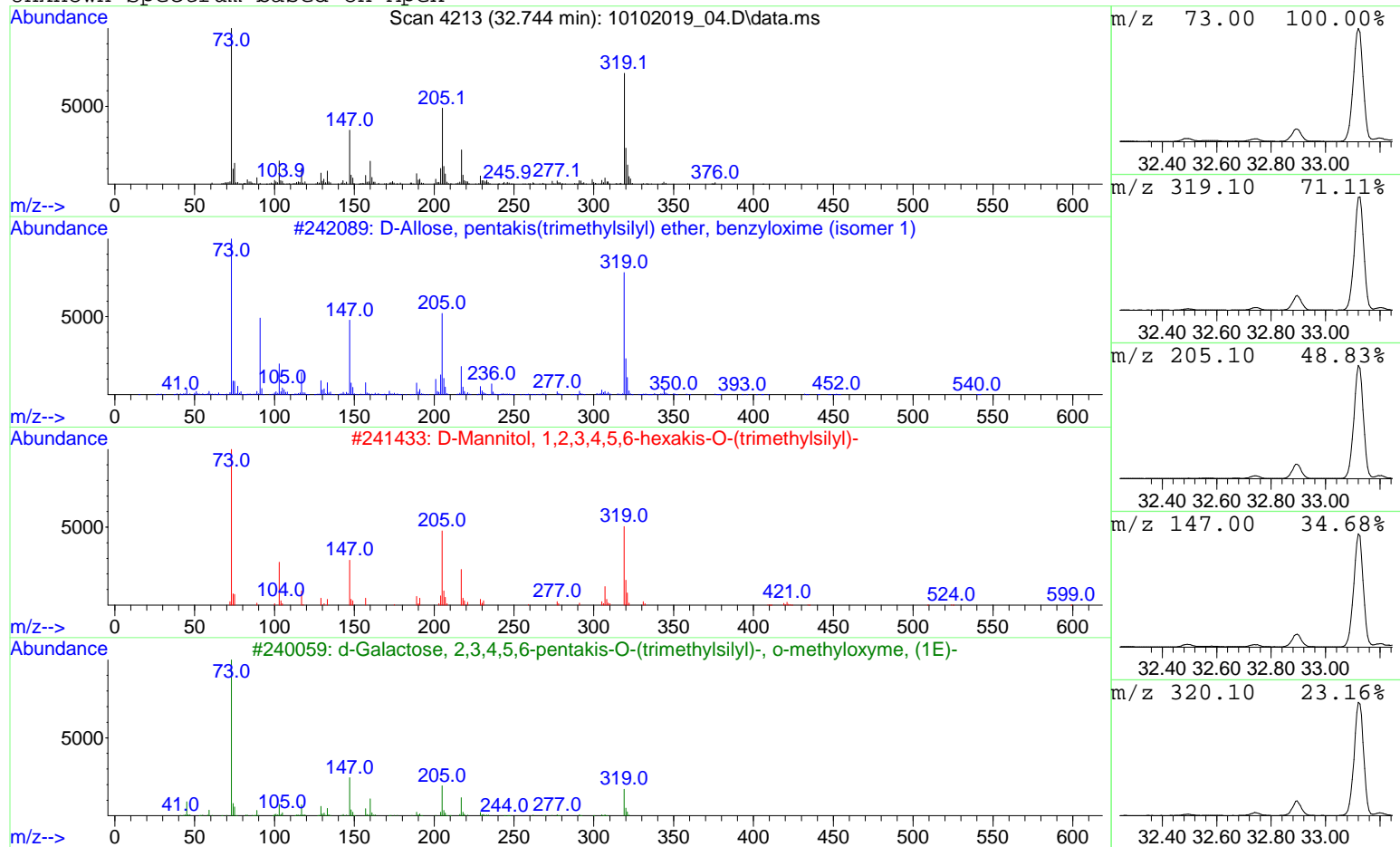
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Arabitol, pentakis(trimethylsilyl)-	236439	014199-73-6	68
2	Adonitol, pentakis(trimethylsilyl) ether	236441	000035-22-3	64
3	D-(-)-Lyxose, tetrakis(trimethylsilyl) ether, trimethylsilyloxime (isomer 1)	237527	1000380-40-0	62

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 74 at 32.744 min Area: 3365730 Area % 0.08

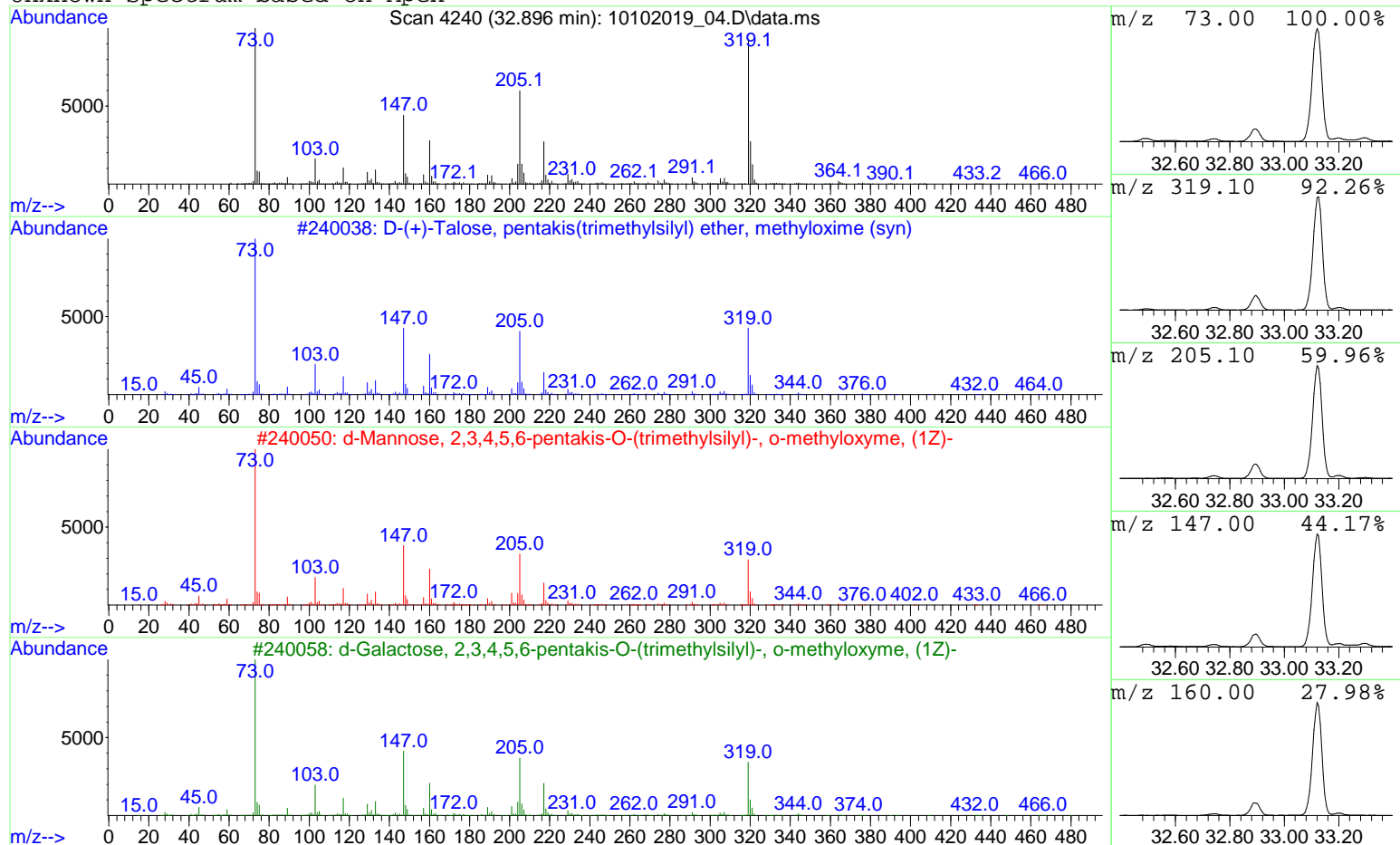
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Allose, pentakis(trimethylsilyl)...	242089	1000380-44-0	93
2	D-Mannitol, 1,2,3,4,5,6-hexakis-...	241433	014317-07-8	91
3	d-Galactose, 2,3,4,5,6-pentakis-...	240059	128705-64-6	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 75 at 32.896 min Area: 15271493 Area % 0.36

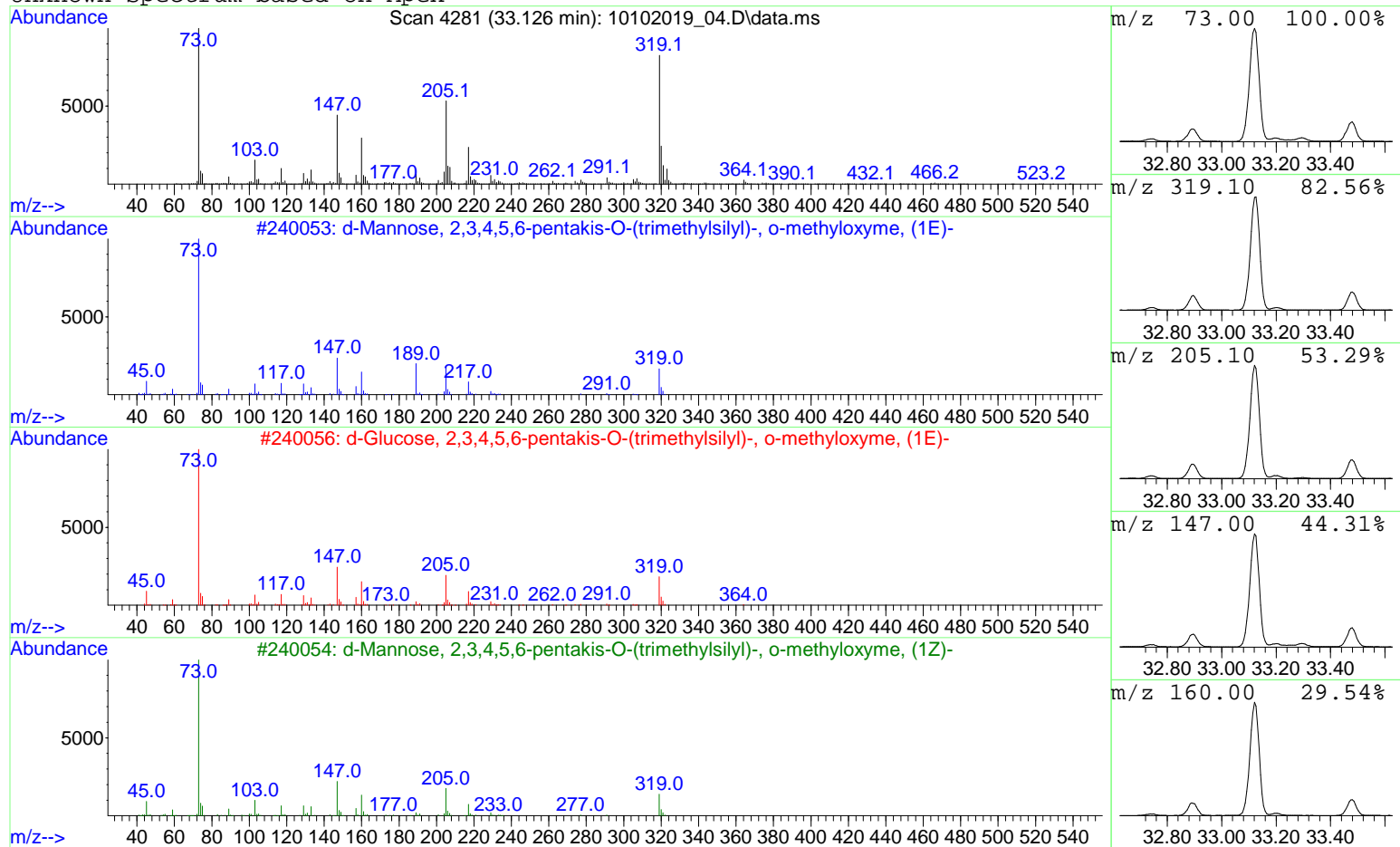
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-(+)-Talose, pentakis(trimethyl...	240038	1000380-18-7	91
2	d-Mannose, 2,3,4,5,6-pentakis-O-...	240050	128705-67-9	91
3	d-Galactose, 2,3,4,5,6-pentakis-...	240058	128705-71-5	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 76 at 33.126 min Area: 130746024 Area % 3.10

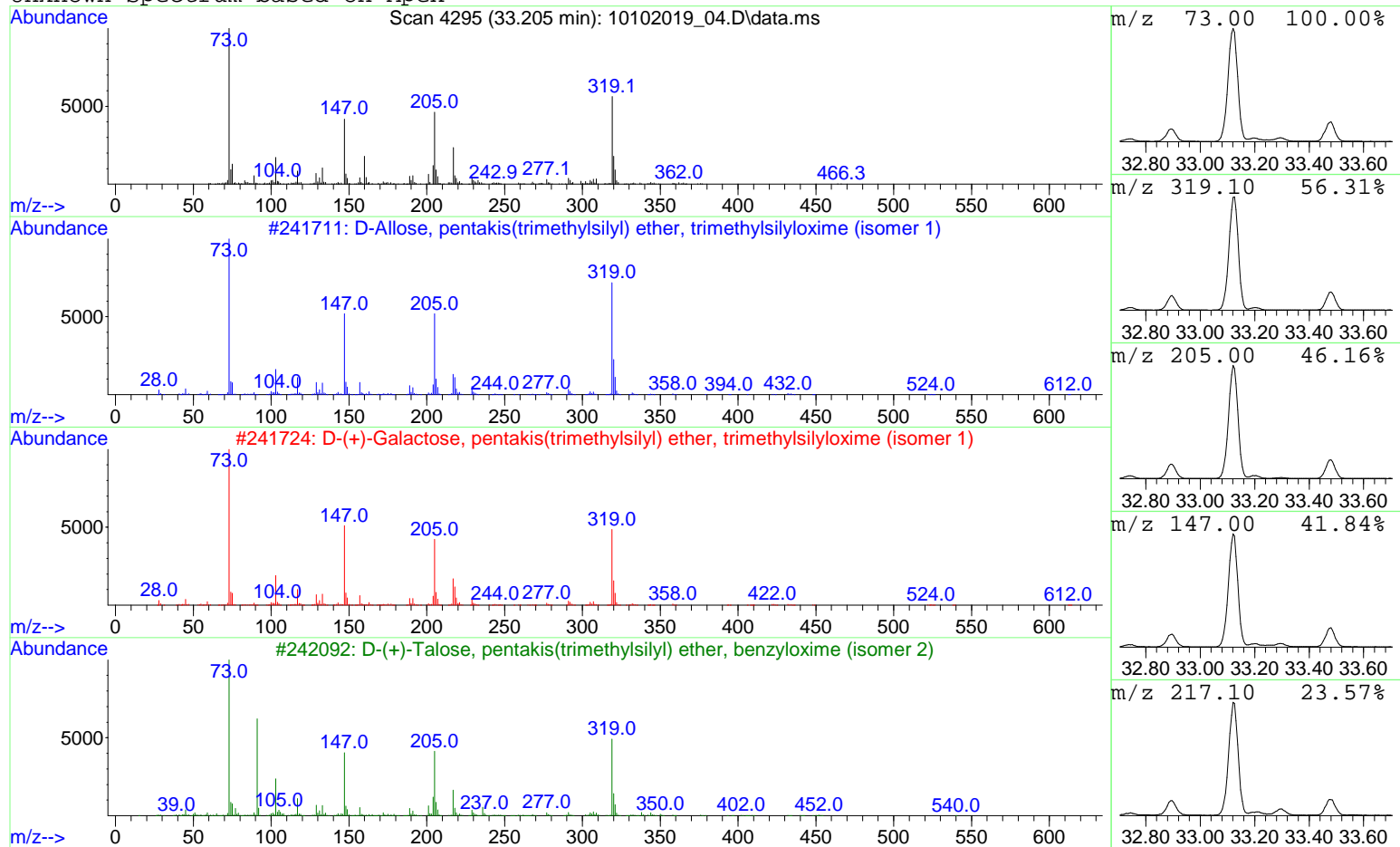
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	d-Mannose, 2,3,4,5,6-pentakis-O-...	240053	128705-61-3	91
2	d-Glucose, 2,3,4,5,6-pentakis-O-...	240056	130405-10-6	91
3	d-Mannose, 2,3,4,5,6-pentakis-O-...	240054	128705-67-9	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 77 at 33.205 min Area: 4011300 Area % 0.09

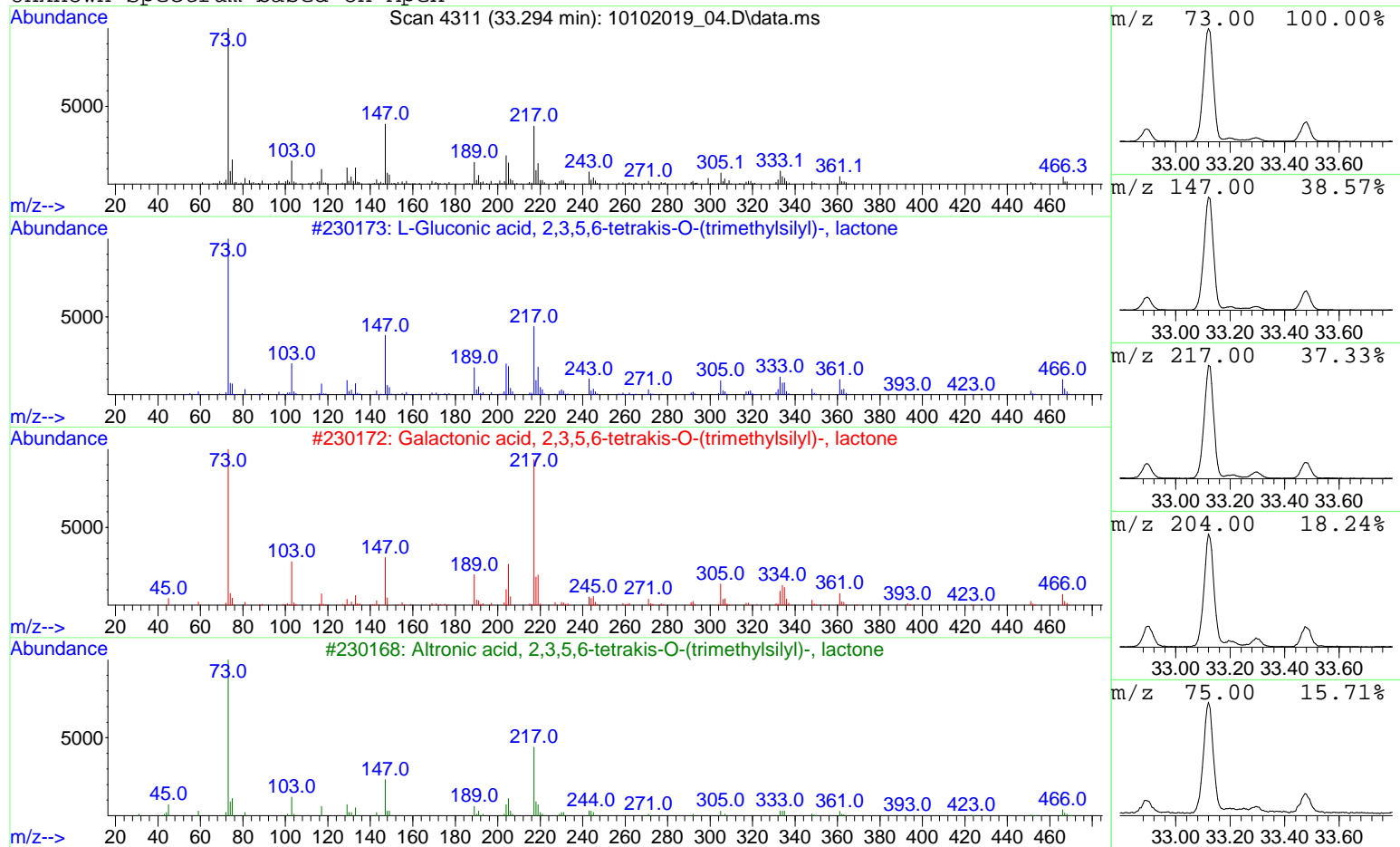
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Allose, pentakis(trimethylsilyl) ether, trimethylsilyloxime (isomer 1)	241711	1000380-40-9	93
2	D-(+)-Galactose, pentakis(trimethylsilyl) ether, trimethylsilyloxime (isomer 1)	241724	1000380-41-1	93
3	D-(+)-Talose, pentakis(trimethylsilyl) ether, benzyloxime (isomer 2)	242092	1000380-35-8	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 78 at 33.294 min Area: 5134292 Area % 0.12

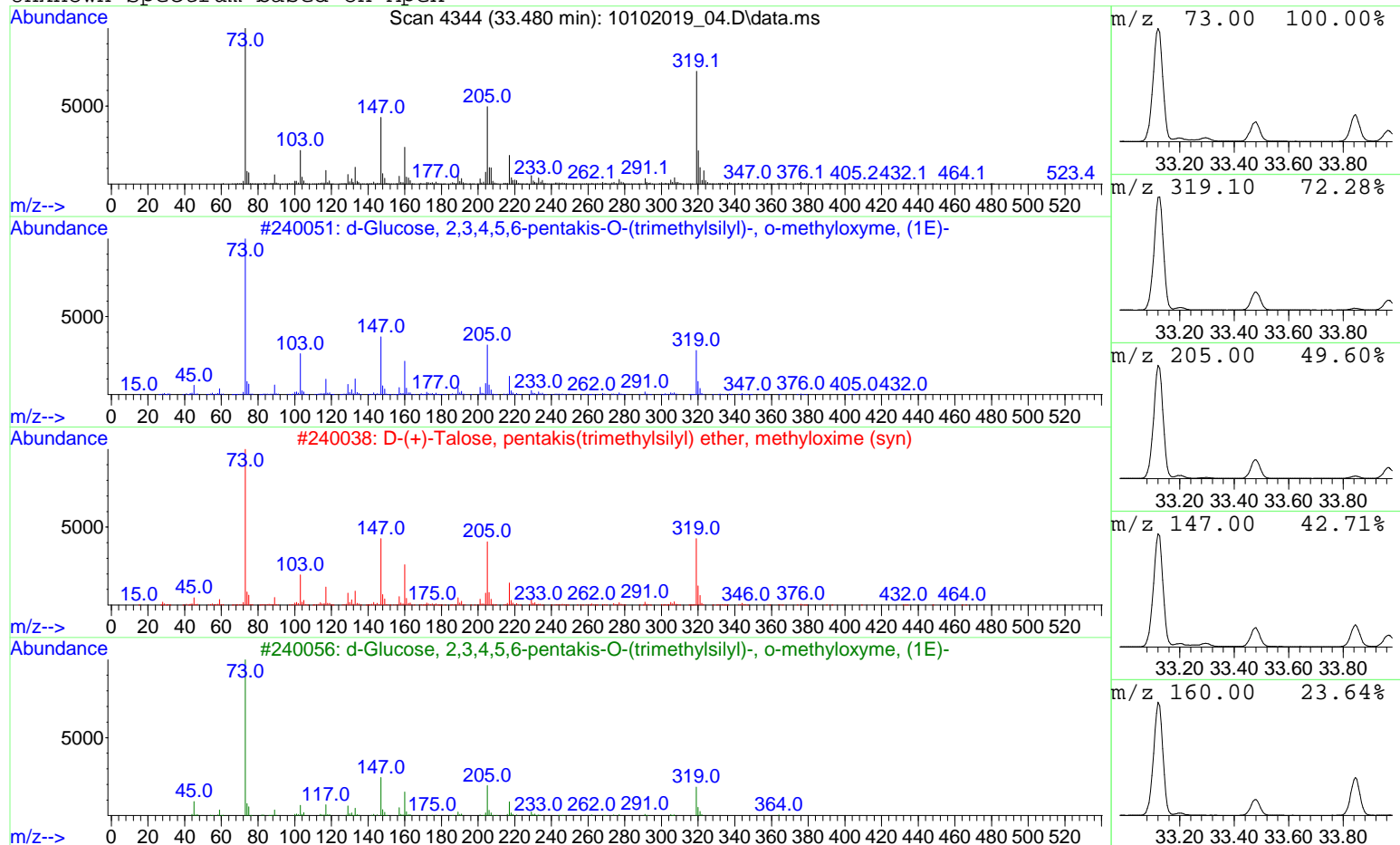
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	L-Gluconic acid, 2,3,5,6-tetraki...	230173	056298-43-2	98
2	Galactonic acid, 2,3,5,6-tetraki...	230172	055528-74-0	97
3	Altronic acid, 2,3,5,6-tetrakis-...	230168	055528-73-9	96

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 79 at 33.480 min Area: 22516704 Area % 0.53

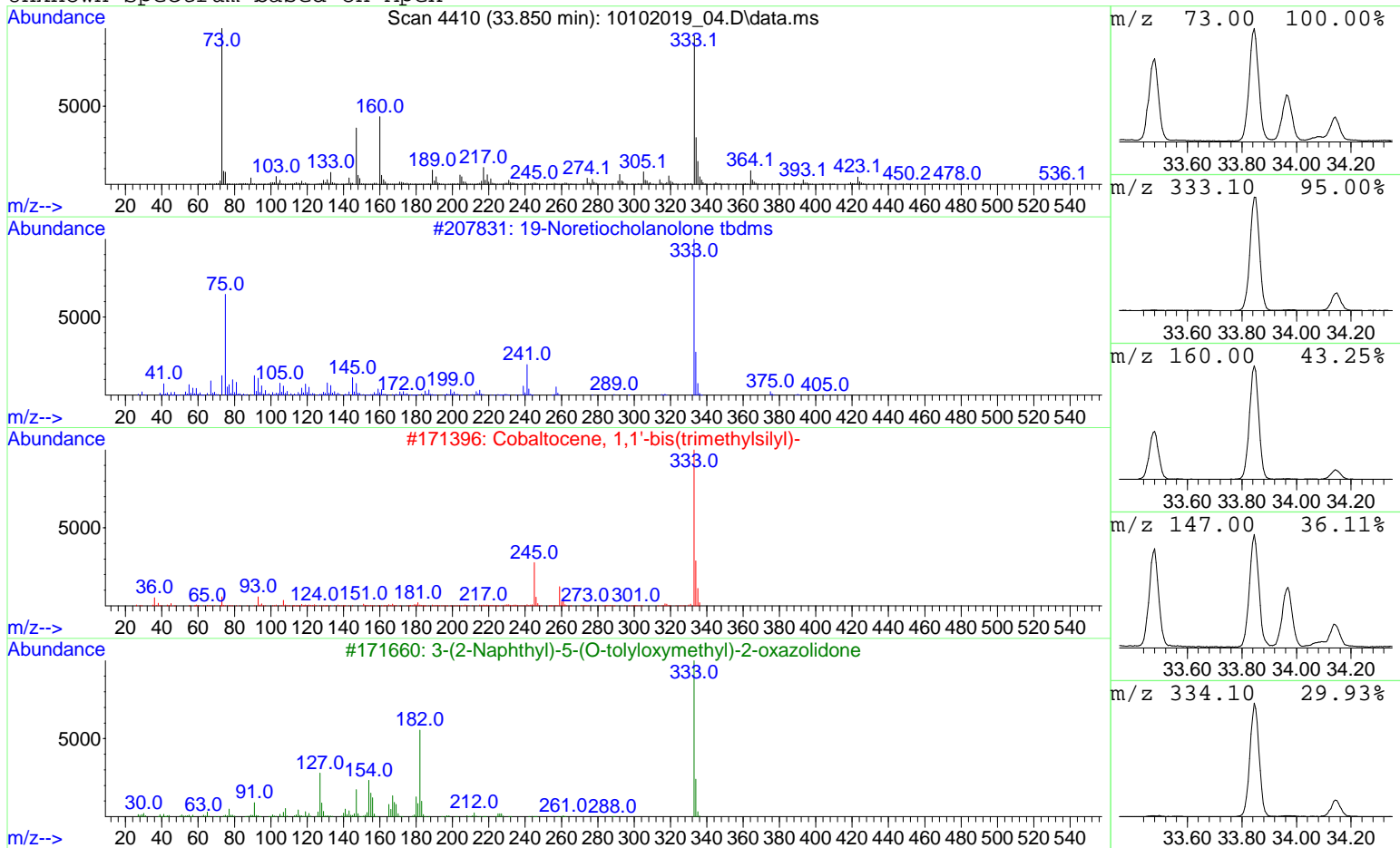
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	d-Glucose, 2,3,4,5,6-pentakis-O-...	240051	130405-10-6	91
2	D-(+)-Talose, pentakis(trimethyl...	240038	1000380-18-7	91
3	d-Glucose, 2,3,4,5,6-pentakis-O-...	240056	130405-10-6	90

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 80 at 33.850 min Area: 27251517 Area % 0.65

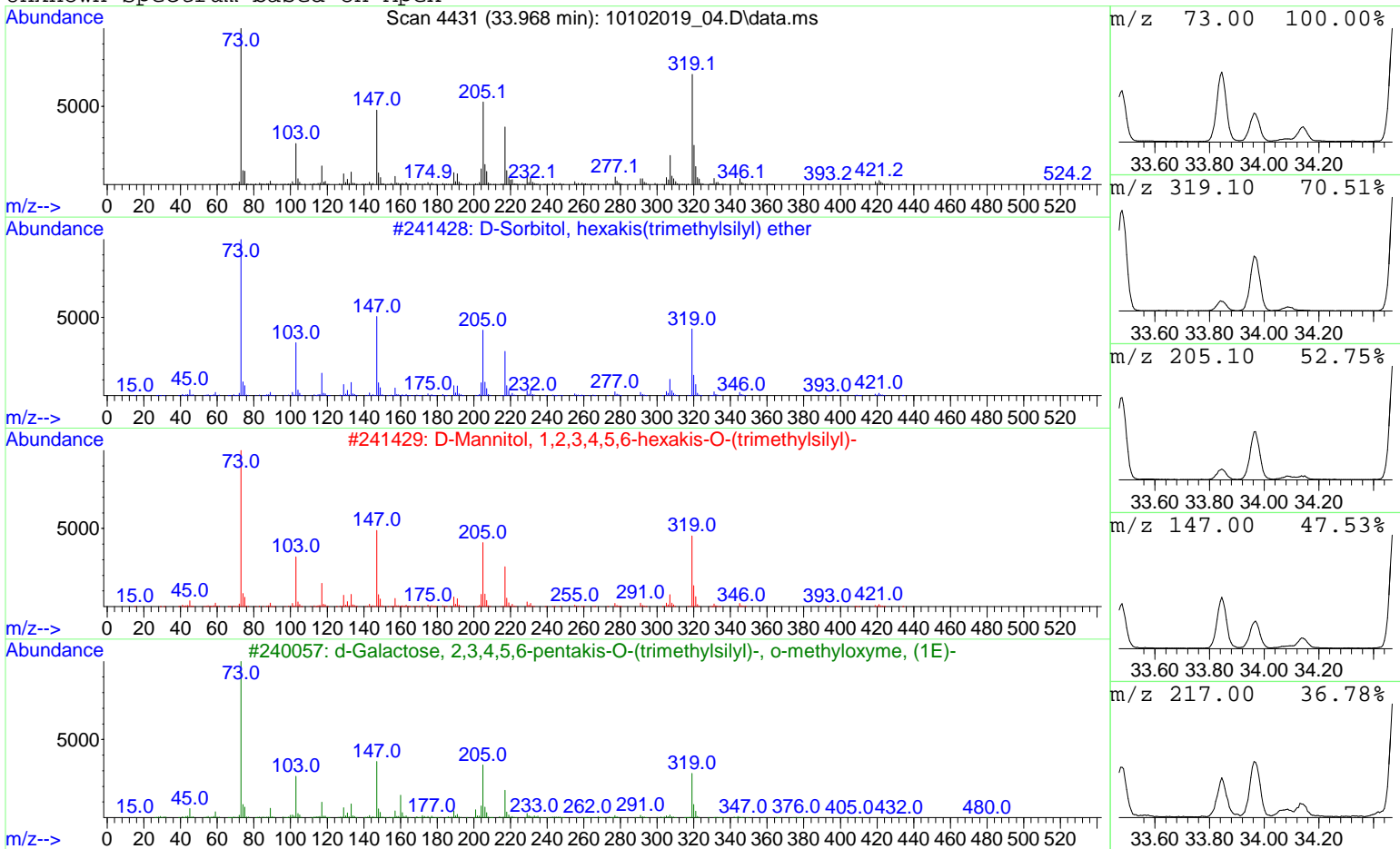
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	19-Noretiocholanolone tbdms	207831	1000331-74-5	43
2	Cobaltocene, 1,1'-bis(trimethyls...	171396	086663-92-5	38
3	3-(2-Naphthyl)-5-(O-tolyloxymeth...	171660	005500-57-2	37

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 81 at 33.968 min Area: 13467065 Area % 0.32

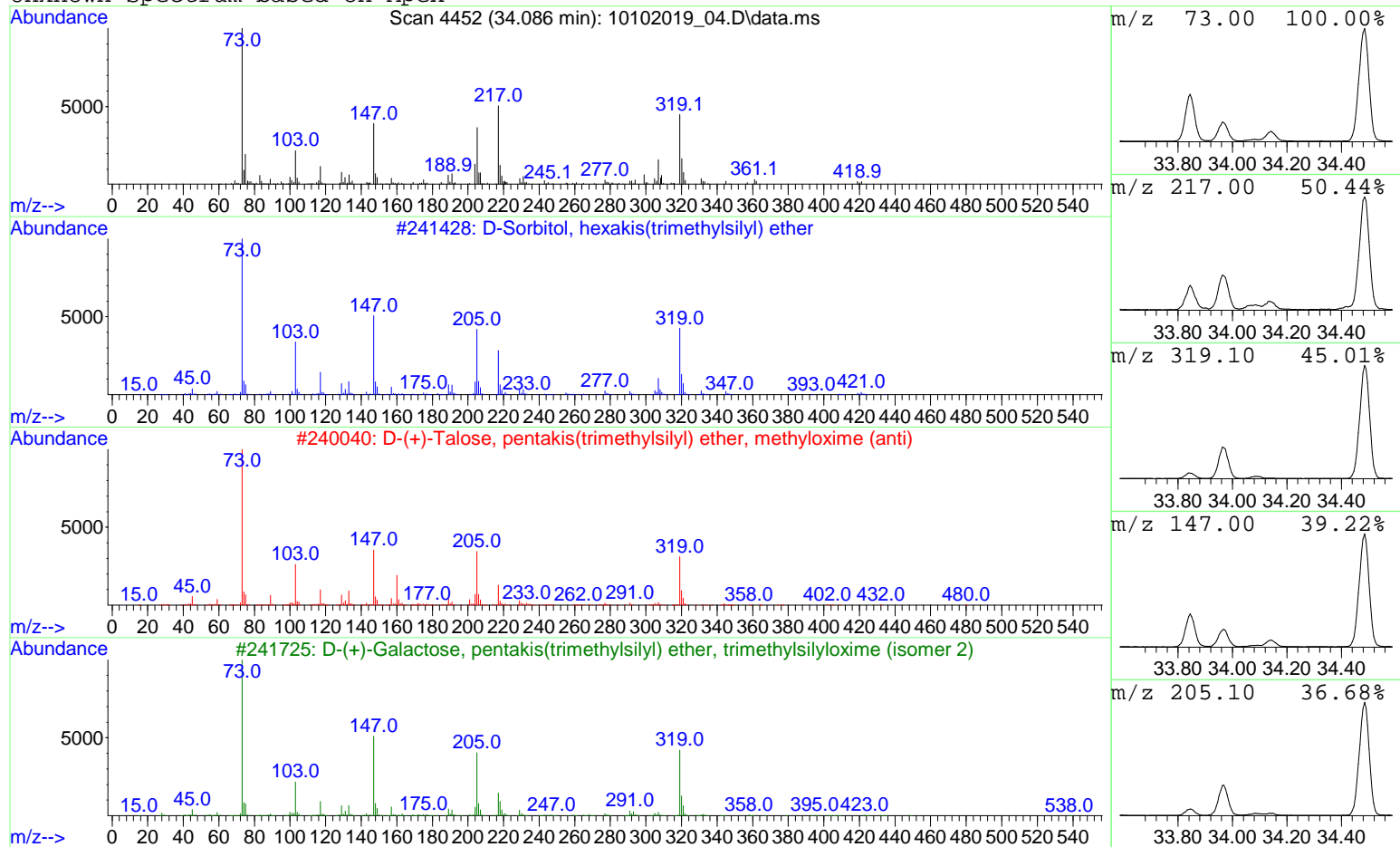
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Sorbitol, hexakis(trimethylsil...	241428	1000380-14-5	91
2	D-Mannitol, 1,2,3,4,5,6-hexakis-...	241429	014317-07-8	91
3	d-Galactose, 2,3,4,5,6-pentakis-...	240057	128705-64-6	91

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 82 at 34.086 min Area: 1410192 Area % 0.03

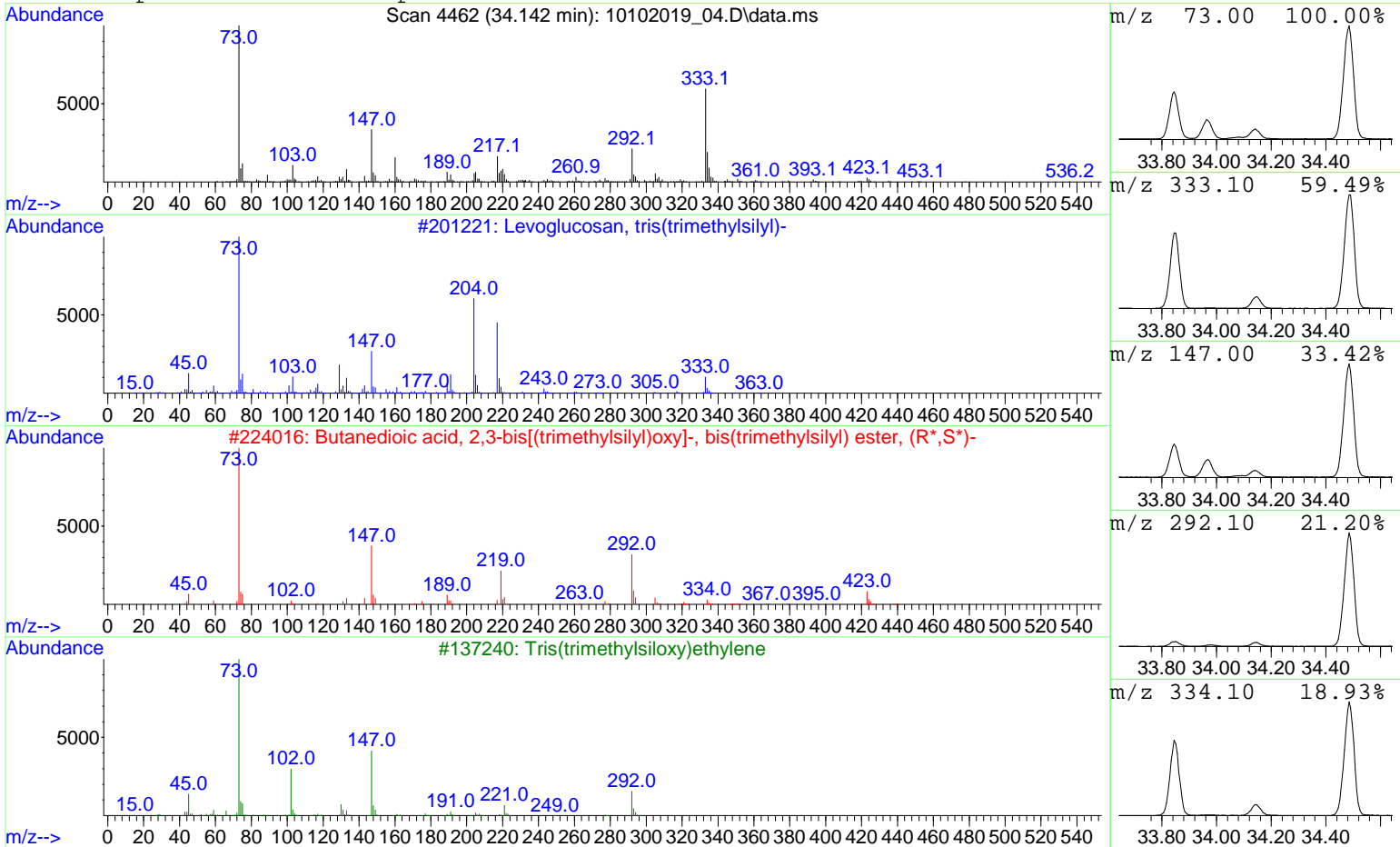
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Sorbitol, hexakis(trimethylsil...	241428	1000380-14-5	87
2	D-(+)-Talose, pentakis(trimethyl...	240040	1000380-18-8	81
3	D-(+)-Galactose, pentakis(trimet...	241725	1000380-41-2	81

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 83 at 34.142 min Area: 6131299 Area % 0.15

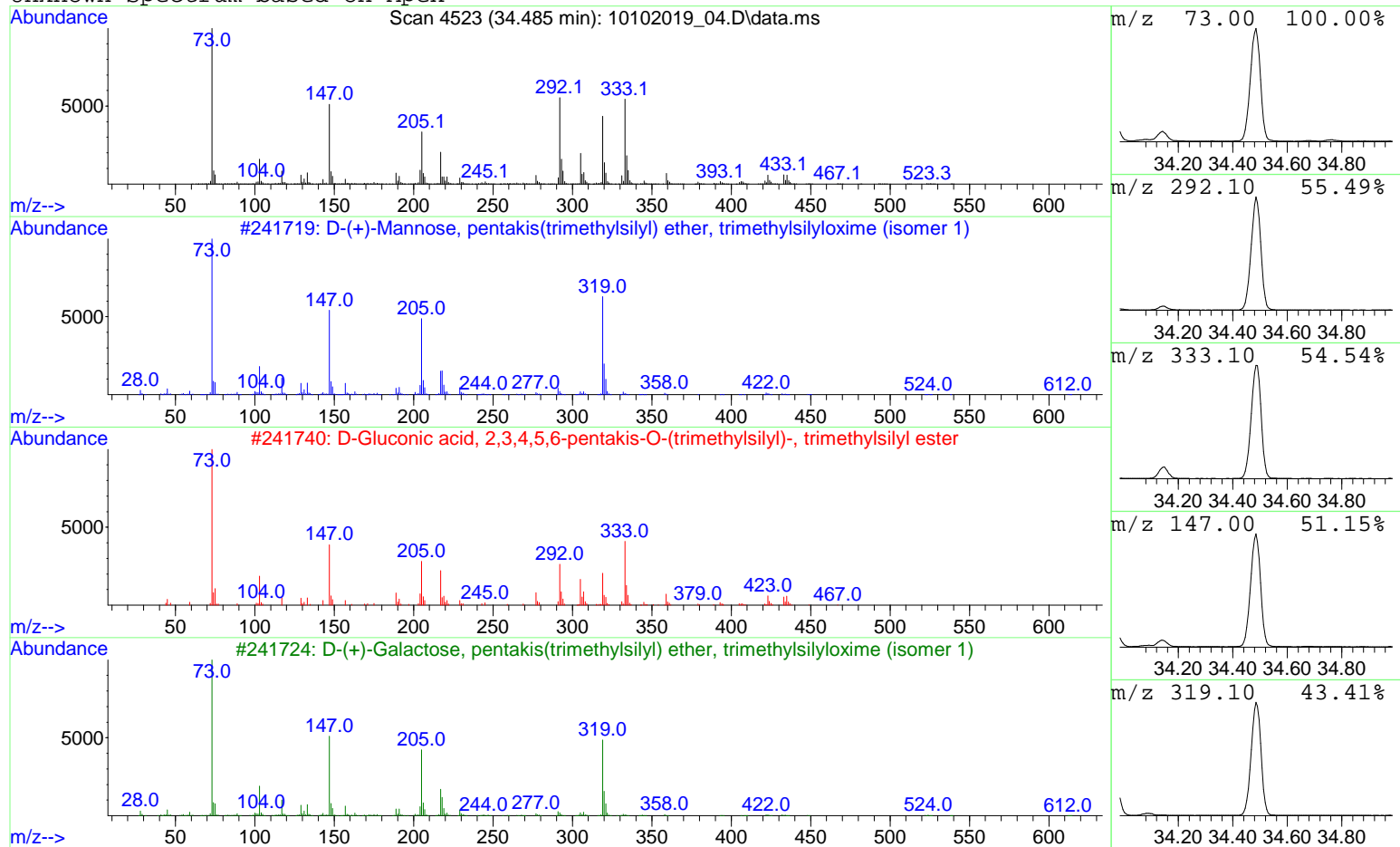
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Levoglucosan, tris(trimethylsilyl)-	201221	007449-14-1	47
2	Butanedioic acid, 2,3-bis[(trime...	224016	038165-94-5	46
3	Tris(trimethylsiloxy)ethylene	137240	069097-20-7	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 84 at 34.485 min Area: 87326714 Area % 2.07

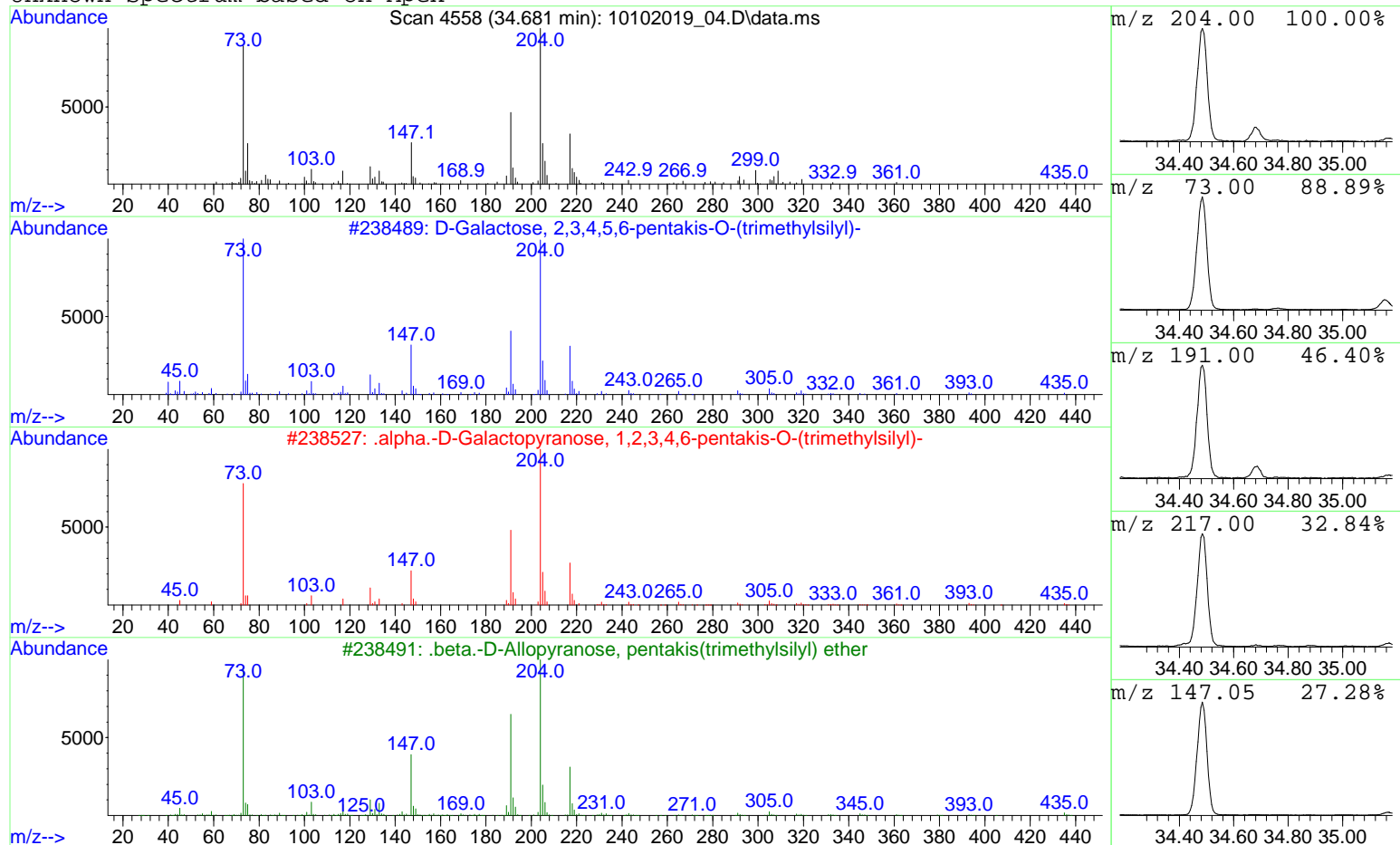
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-(+)-Mannose, pentakis(trimethy...	241719	1000380-39-6	59
2	D-Gluconic acid, 2,3,4,5,6-penta...	241740	034290-52-3	55
3	D-(+)-Galactose, pentakis(trimet...	241724	1000380-41-1	46

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 85 at 34.681 min Area: 573052 Area % 0.01

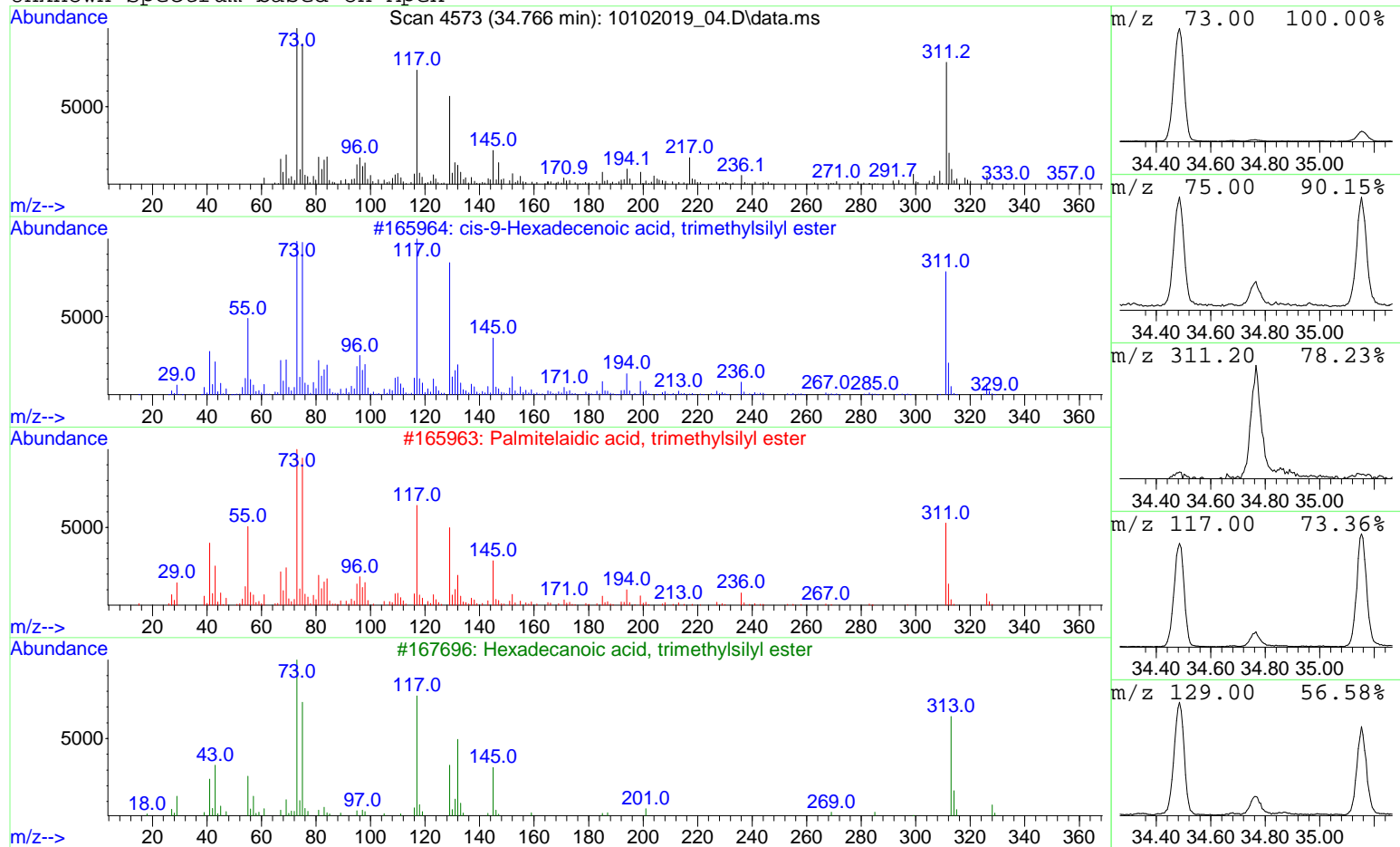
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Galactose, 2,3,4,5,6-pentakis-	238489	006736-94-3	94
2	.alpha.-D-Galactopyranose, 1,2,3-	238527	032166-80-6	91
3	.beta.-D-Allopyranose, pentakis(...	238491	1000380-16-2	90

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 86 at 34.766 min Area: 2213035 Area % 0.05

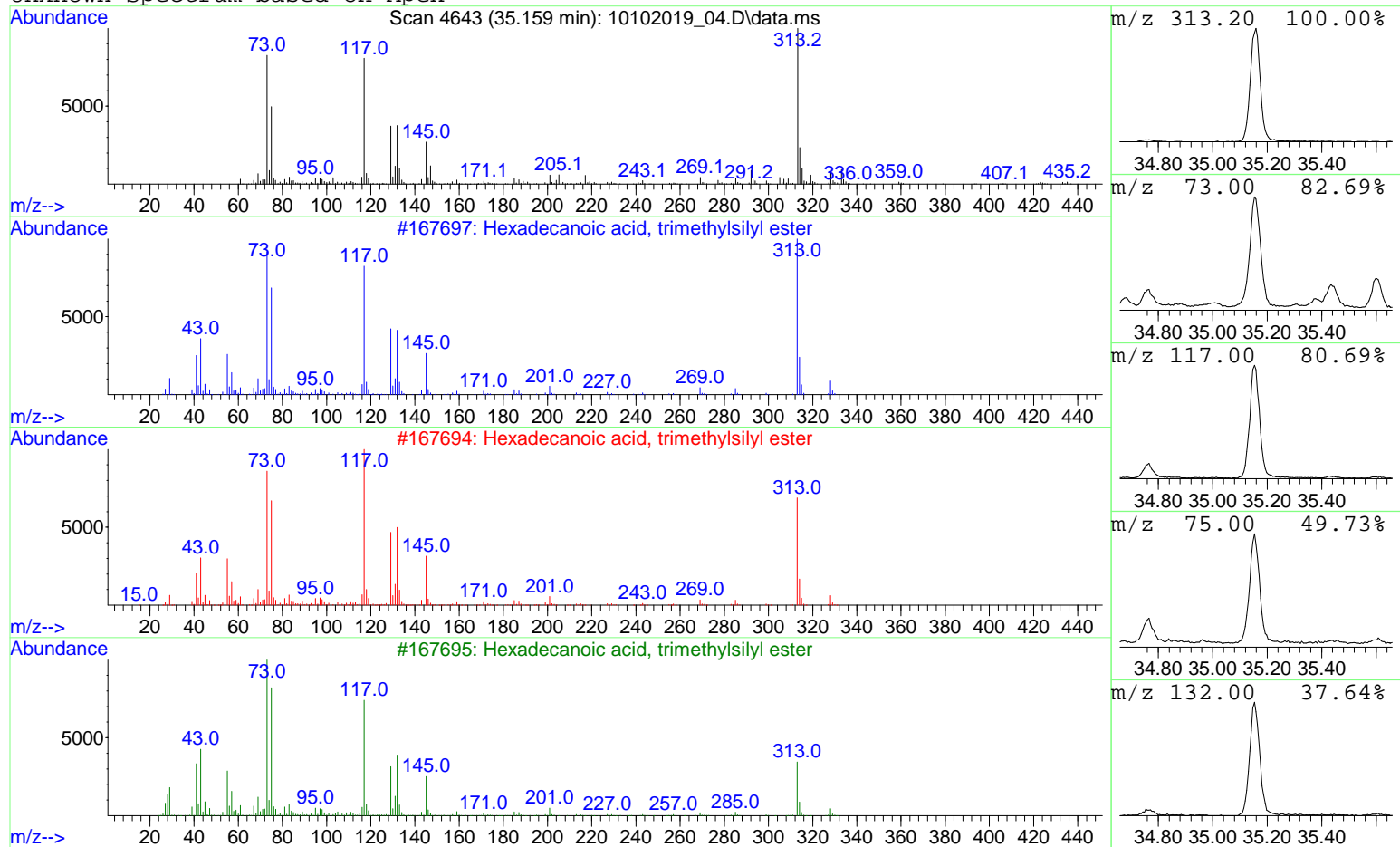
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	cis-9-Hexadecenoic acid, trimeth...	165964	1000333-19-8	99
2	Palmitelaidic acid, trimethylsil...	165963	082326-15-6	95
3	Hexadecanoic acid, trimethylsilyl...	167696	055520-89-3	78

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 87 at 35.159 min Area: 10797618 Area % 0.26

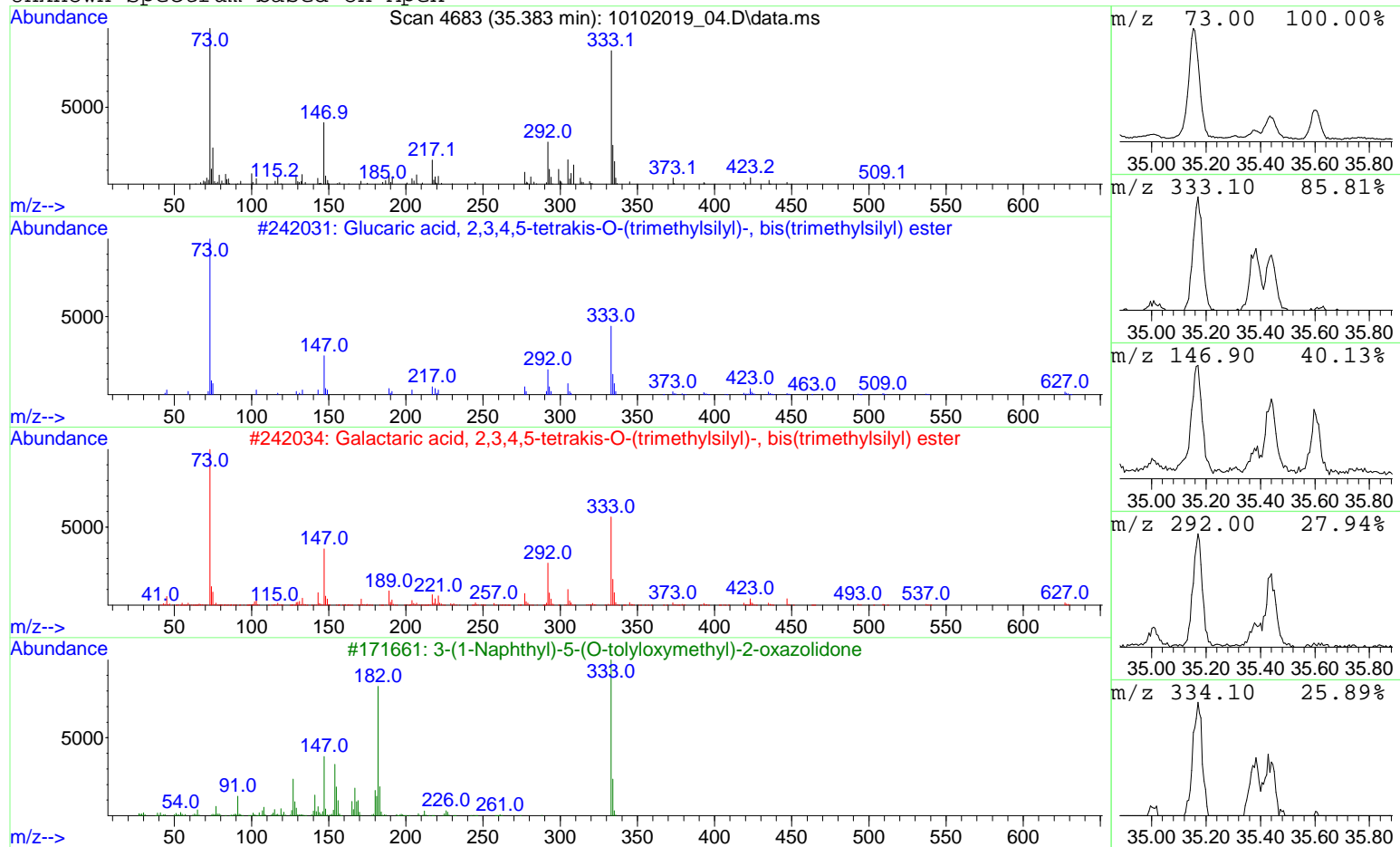
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Hexadecanoic acid, trimethylsilyl...	167697	055520-89-3	99
2	Hexadecanoic acid, trimethylsilyl...	167694	055520-89-3	99
3	Hexadecanoic acid, trimethylsilyl...	167695	055520-89-3	98

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 88 at 35.383 min Area: 488019 Area % 0.01

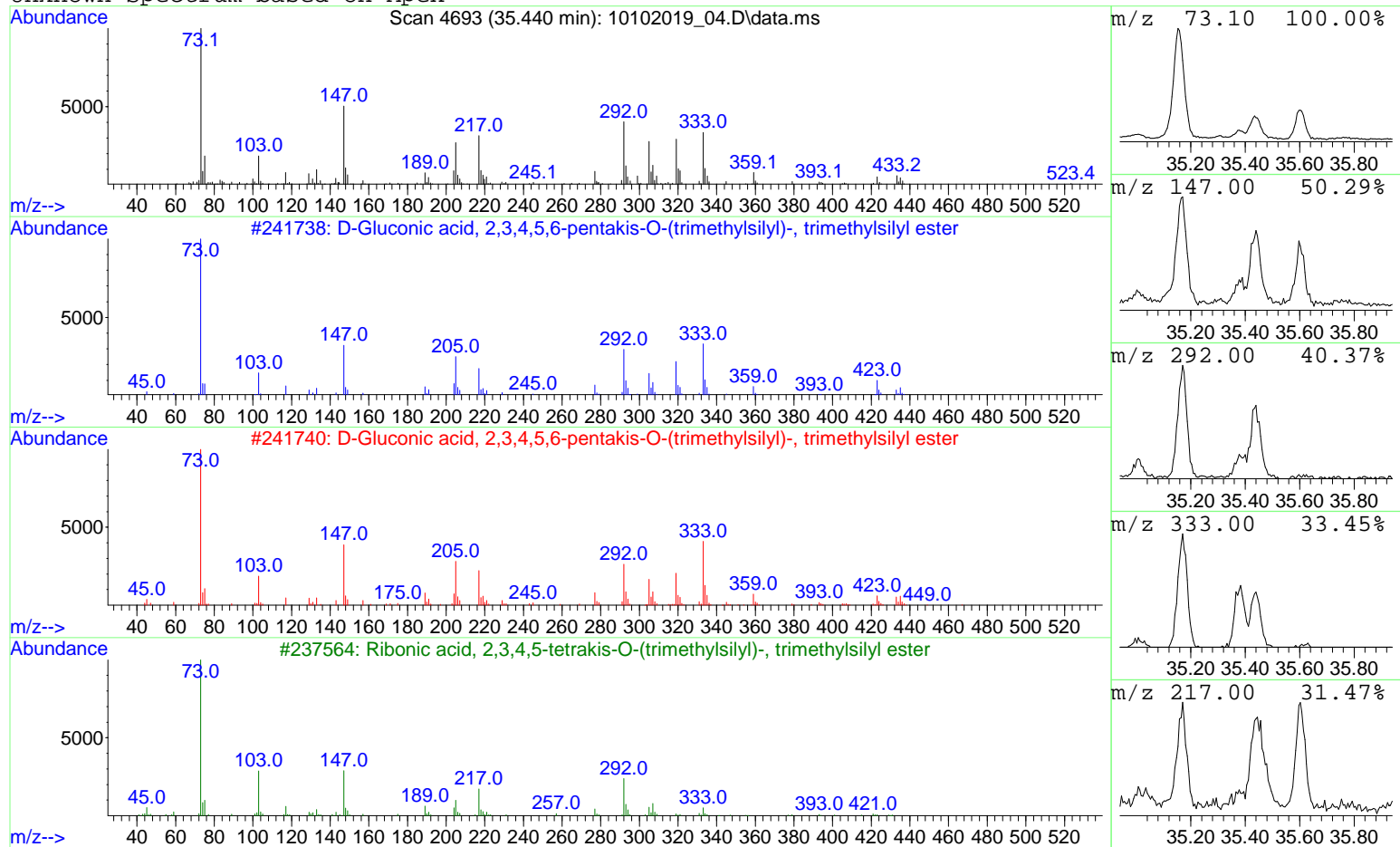
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Glucaric acid, 2,3,4,5-tetrakis-...	242031	038165-96-7	90
2	Galactaric acid, 2,3,4,5-tetraki...	242034	056272-61-8	87
3	3-(1-Naphthyl)-5-(O-tolyloxymeth...	171661	005256-25-7	53

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 89 at 35.440 min Area: 1700826 Area % 0.04

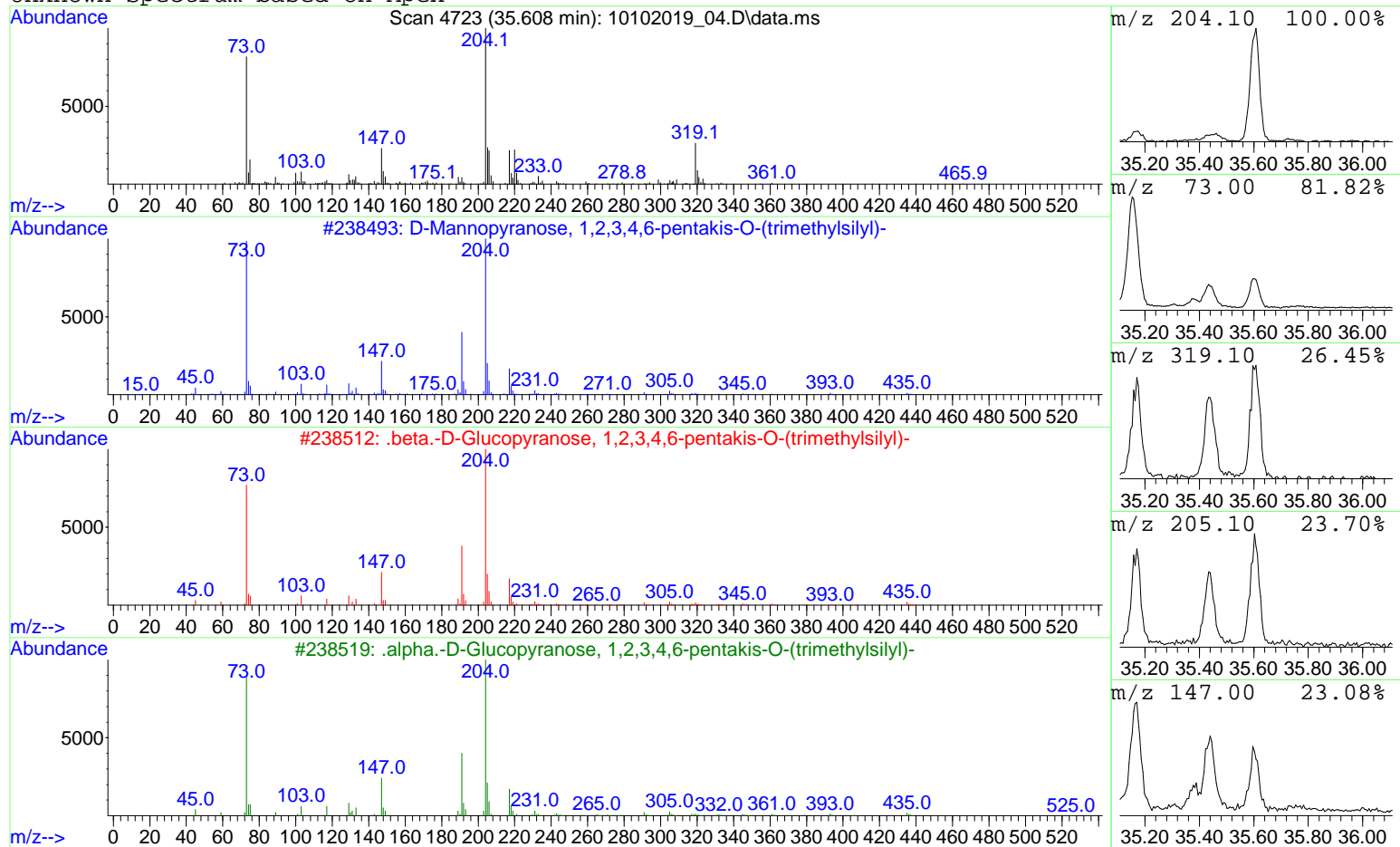
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Gluconic acid, 2,3,4,5,6-penta...	241738	034290-52-3	89
2	D-Gluconic acid, 2,3,4,5,6-penta...	241740	034290-52-3	76
3	Ribonic acid, 2,3,4,5-tetrakis-O...	237564	057197-35-0	49

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 90 at 35.608 min Area: 1743523 Area % 0.04

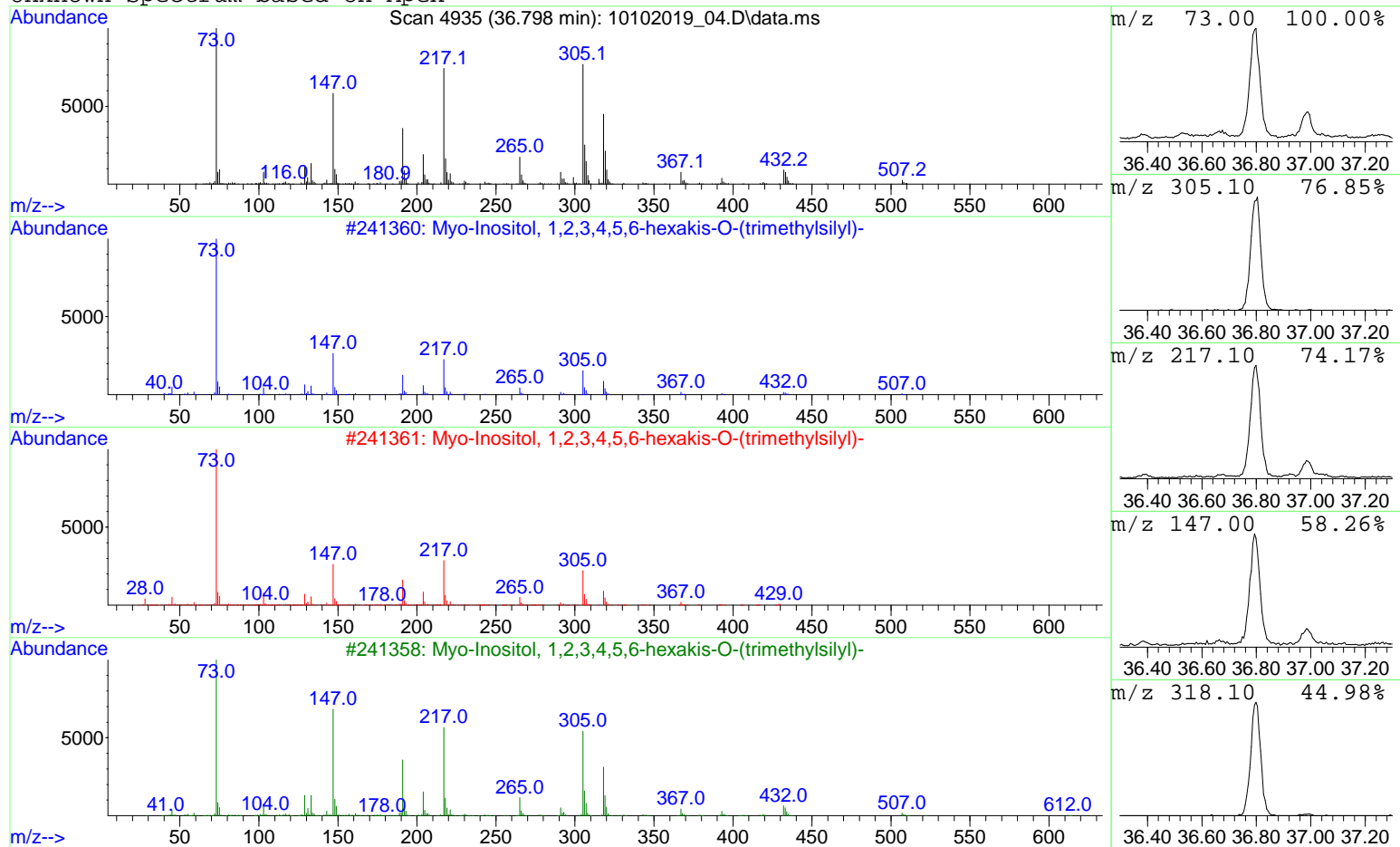
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Mannopyranose, 1,2,3,4,6-penta...	238493	055529-69-6	50
2	.beta.-D-Glucopyranose, 1,2,3,4,...	238512	002775-90-8	50
3	.alpha.-D-Glucopyranose, 1,2,3,4...	238519	003327-61-5	50

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 91 at 36.798 min Area: 5965960 Area % 0.14

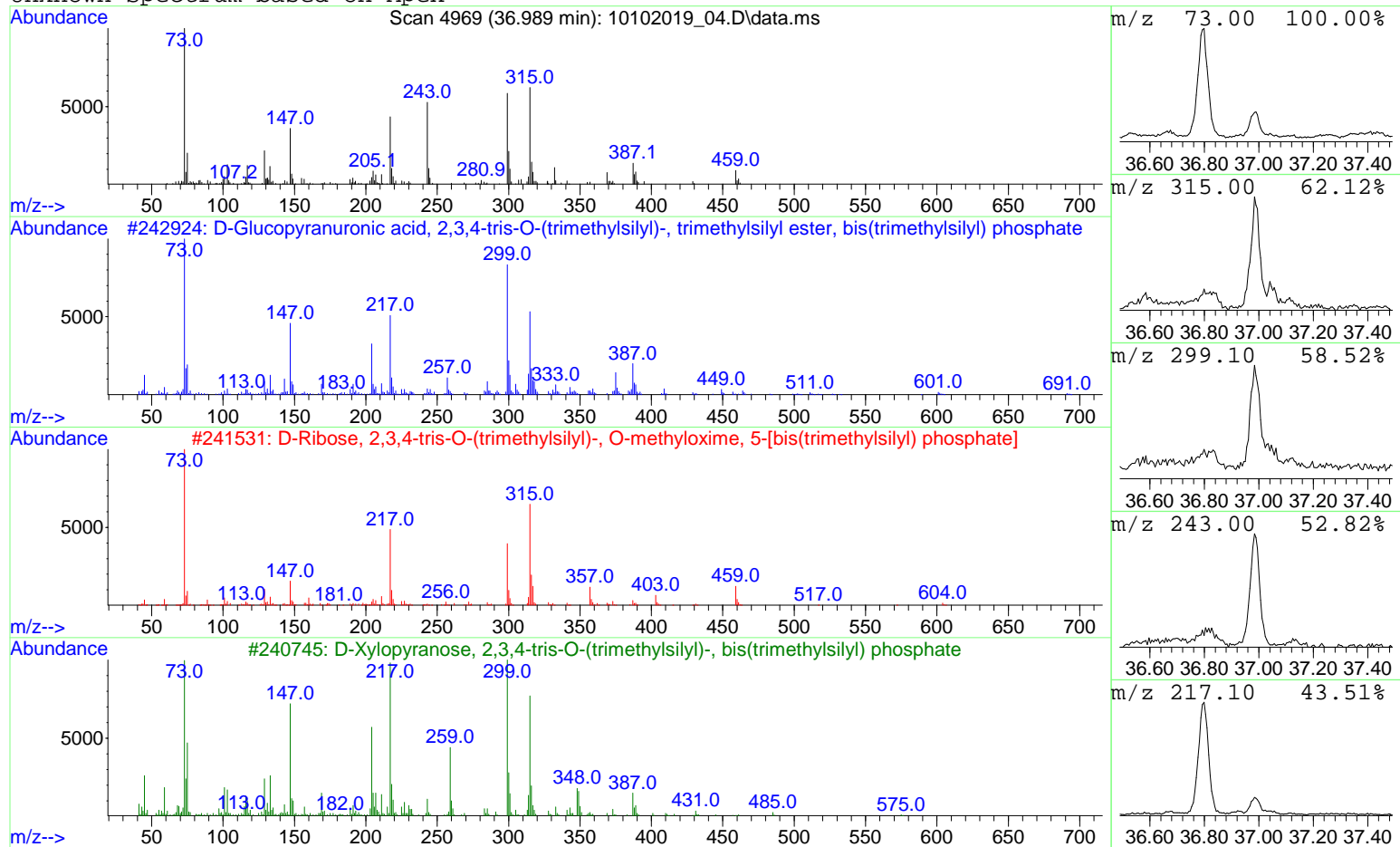
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Myo-Inositol, 1,2,3,4,5,6-hexaki...	241360	002582-79-8	90
2	Myo-Inositol, 1,2,3,4,5,6-hexaki...	241361	002582-79-8	87
3	Myo-Inositol, 1,2,3,4,5,6-hexaki...	241358	002582-79-8	87

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 92 at 36.989 min Area: 1283372 Area % 0.03

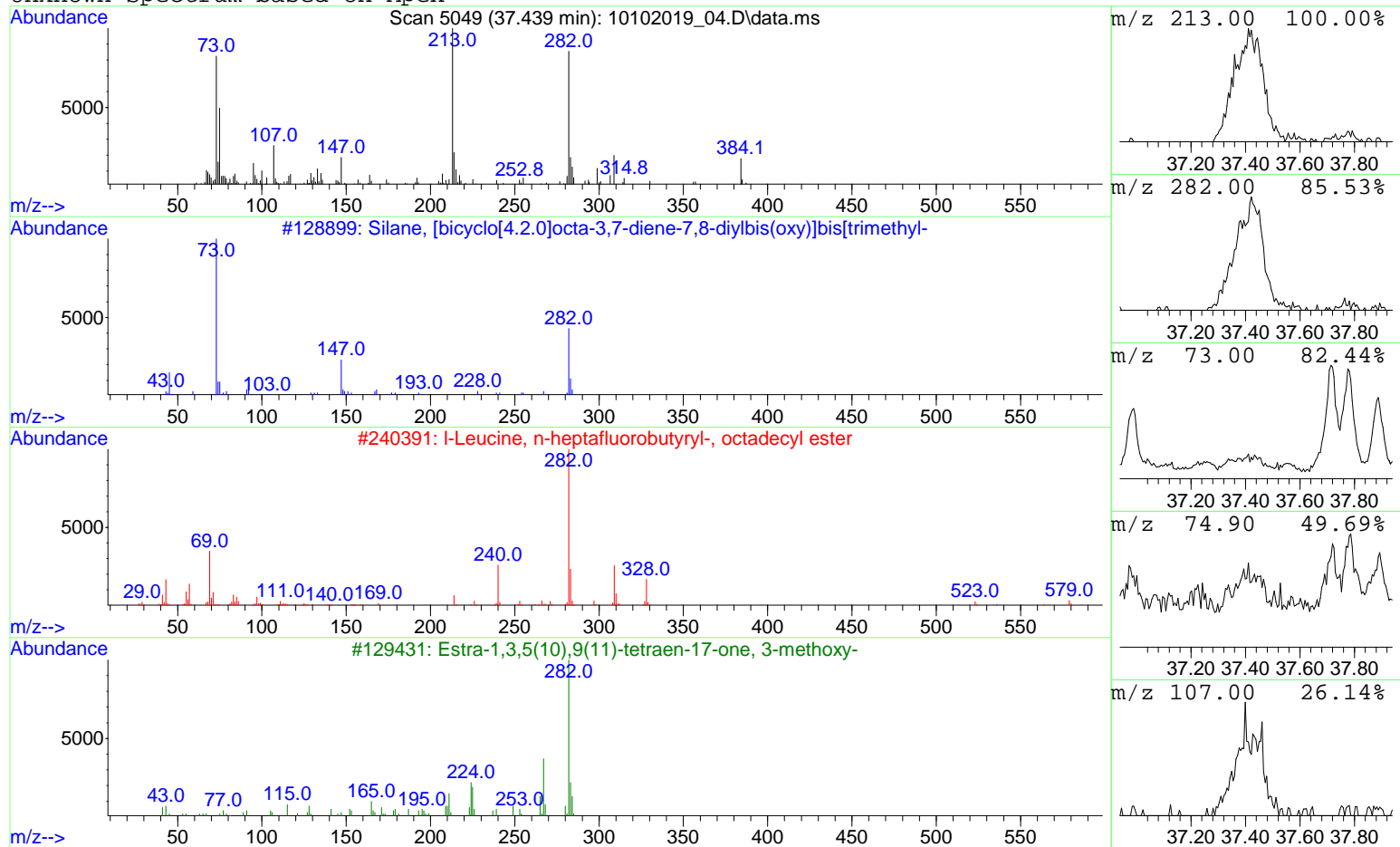
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Glucopyranuronic acid, 2,3,4-t...	242924	069727-23-7	49
2	D-Ribose, 2,3,4-tris-O-(trimethy...	241531	055319-74-9	43
3	D-Xylopyranose, 2,3,4-tris-O-(tr...	240745	069688-47-7	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 93 at 37.439 min Area: 1602358 Area % 0.04

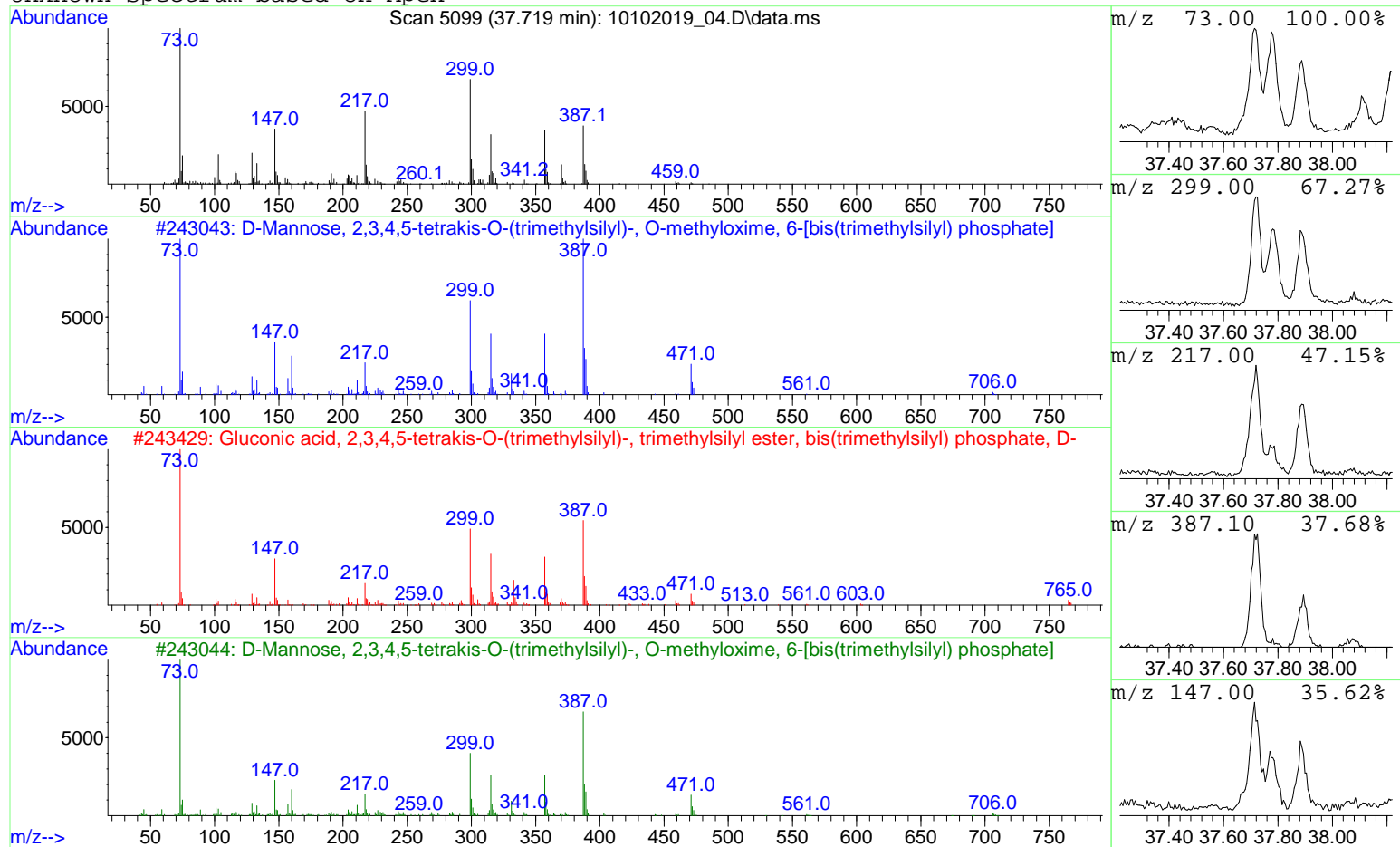
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Silane, [bicyclo[4.2.0]octa-3,7-...	128899	036461-33-3	30
2	l-Leucine, n-heptafluorobutyryl-...	240391	1000321-00-4	22
3	Estra-1,3,5(10),9(11)-tetraen-17...	129431	001670-49-1	18

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 94 at 37.719 min Area: 2456865 Area % 0.06

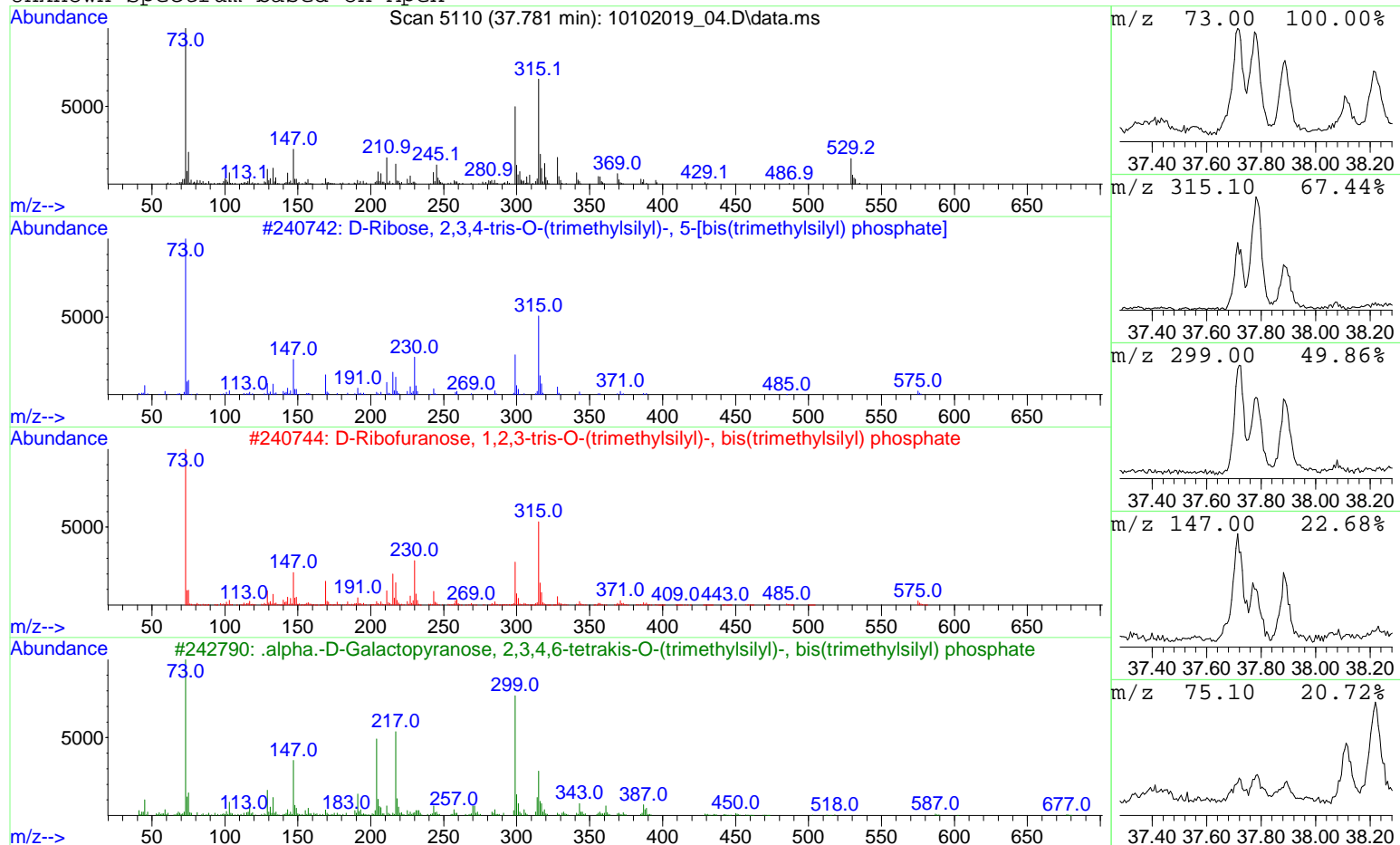
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Mannose, 2,3,4,5-tetrakis-O-(t...	243043	055530-76-2	59
2	Gluconic acid, 2,3,4,5-tetrakis-...	243429	028176-77-4	58
3	D-Mannose, 2,3,4,5-tetrakis-O-(t...	243044	055530-76-2	58

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 95 at 37.781 min Area: 2323653 Area % 0.06

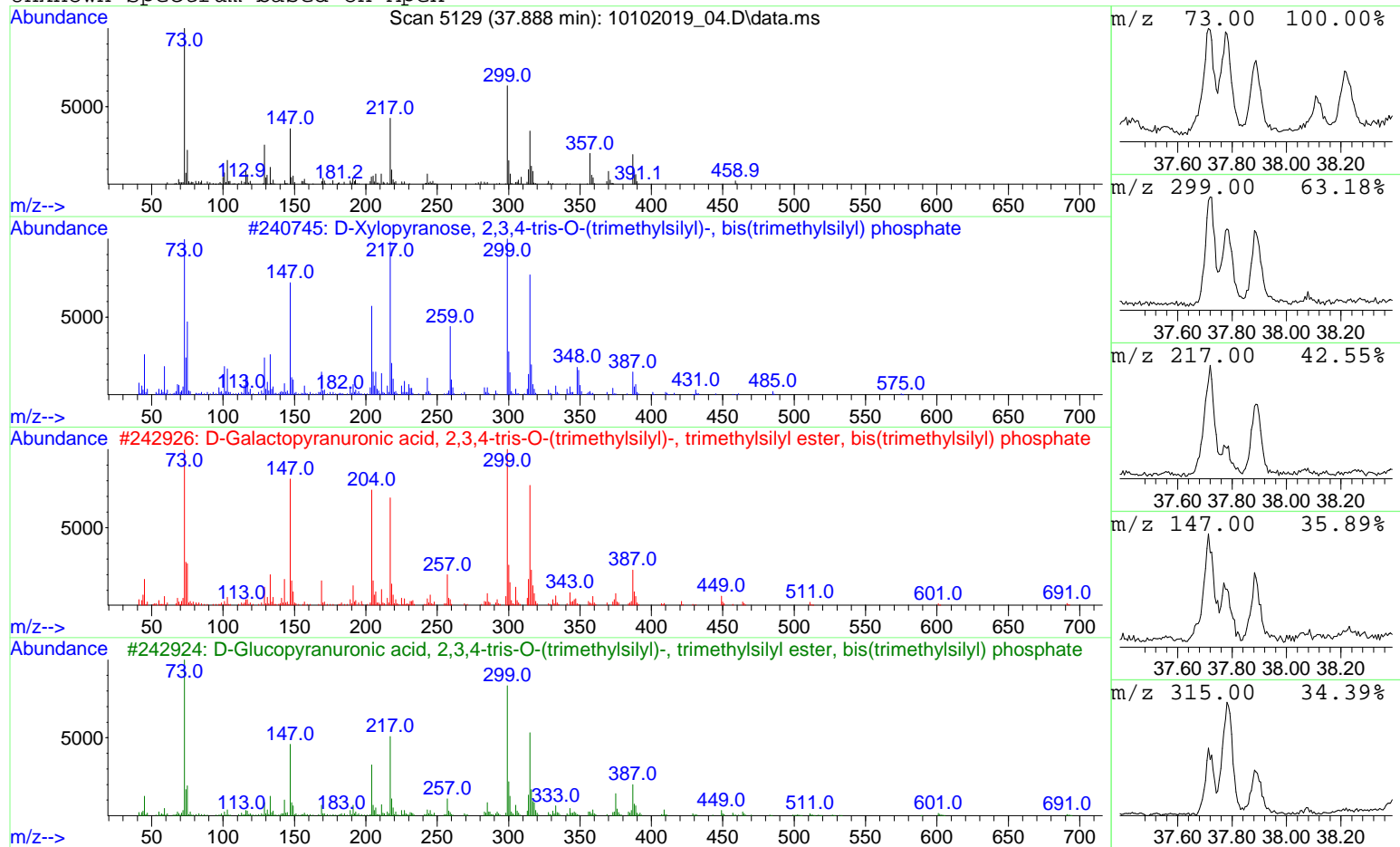
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Ribose, 2,3,4-tris-O-(trimethy...	240742	055520-86-0	47
2	D-Ribofuranose, 1,2,3-tris-O-(tr...	240744	069744-64-5	38
3	.alpha.-D-Galactopyranose, 2,3,4...	242790	055530-81-9	32

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 96 at 37.888 min Area: 1625690 Area % 0.04

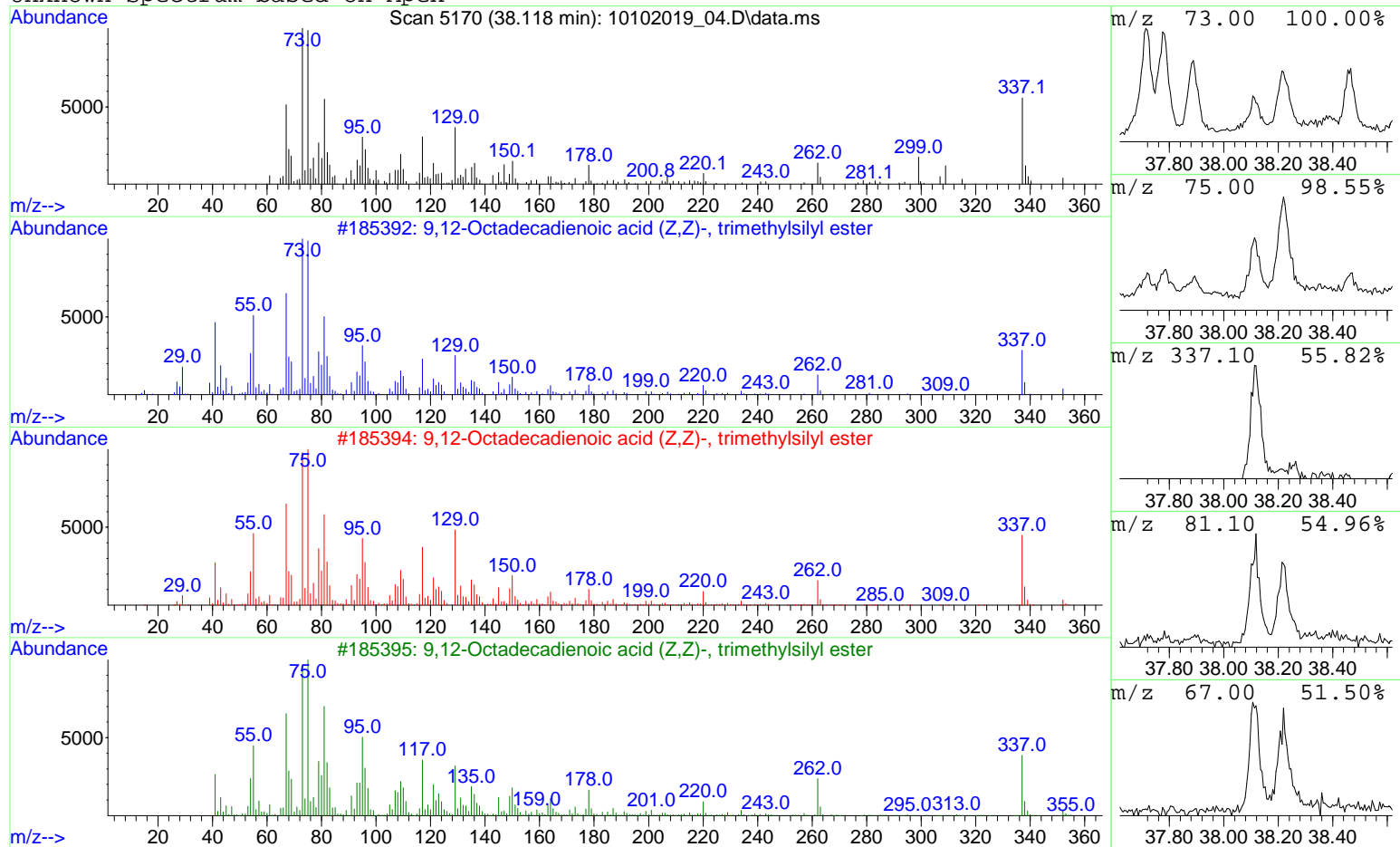
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Xylopyranose, 2,3,4-tris-O-(tr...	240745	069688-47-7	64
2	D-Galactopyranuronic acid, 2,3,4...	242926	069745-86-4	64
3	D-Glucopyranuronic acid, 2,3,4-t...	242924	069727-23-7	64

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 97 at 38.118 min Area: 1373624 Area % 0.03

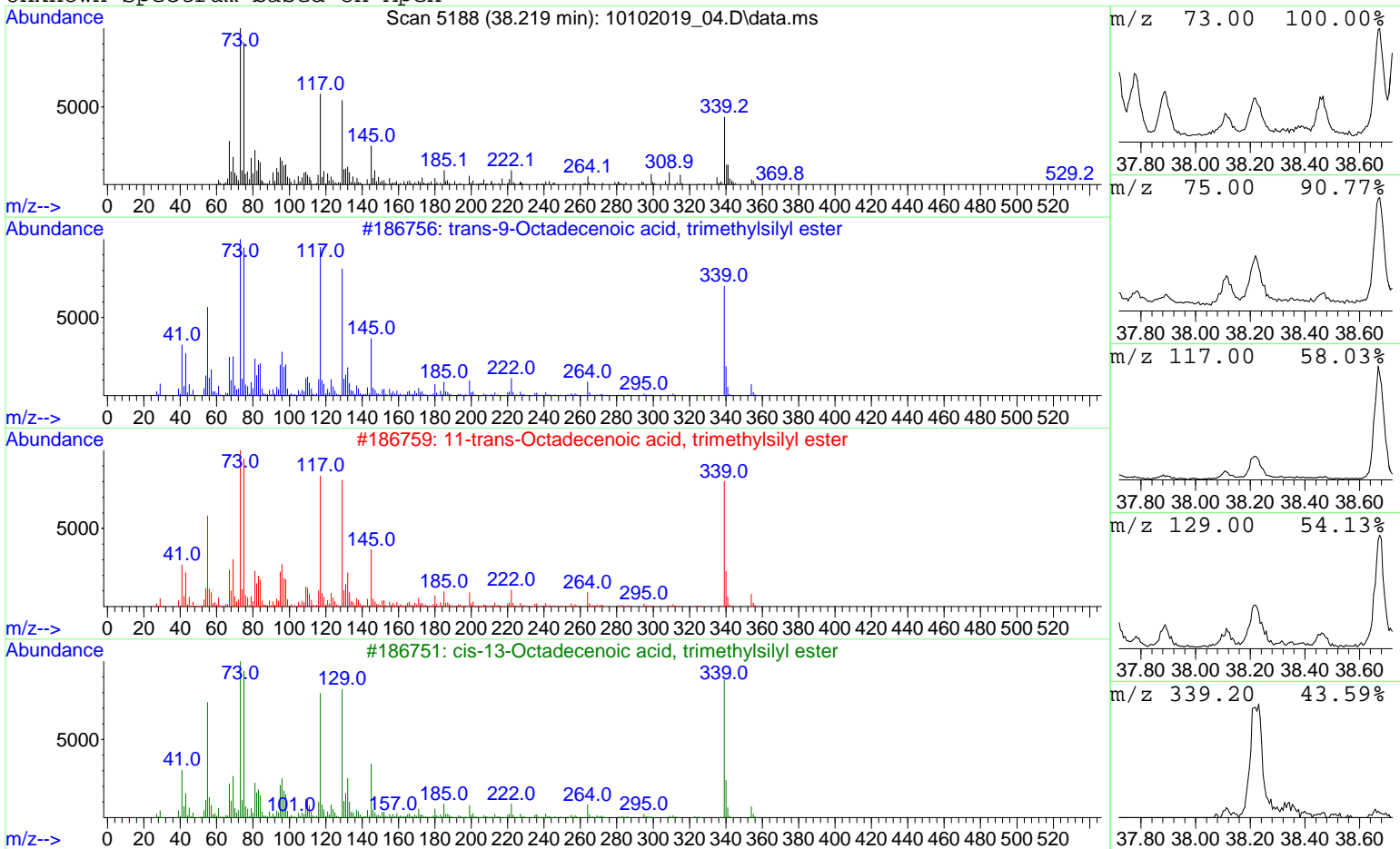
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	9,12-Octadecadienoic acid (Z,Z)-...	185392	056259-07-5	99
2	9,12-Octadecadienoic acid (Z,Z)-...	185394	056259-07-5	98
3	9,12-Octadecadienoic acid (Z,Z)-...	185395	056259-07-5	95

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 98 at 38.219 min Area: 2523044 Area % 0.06

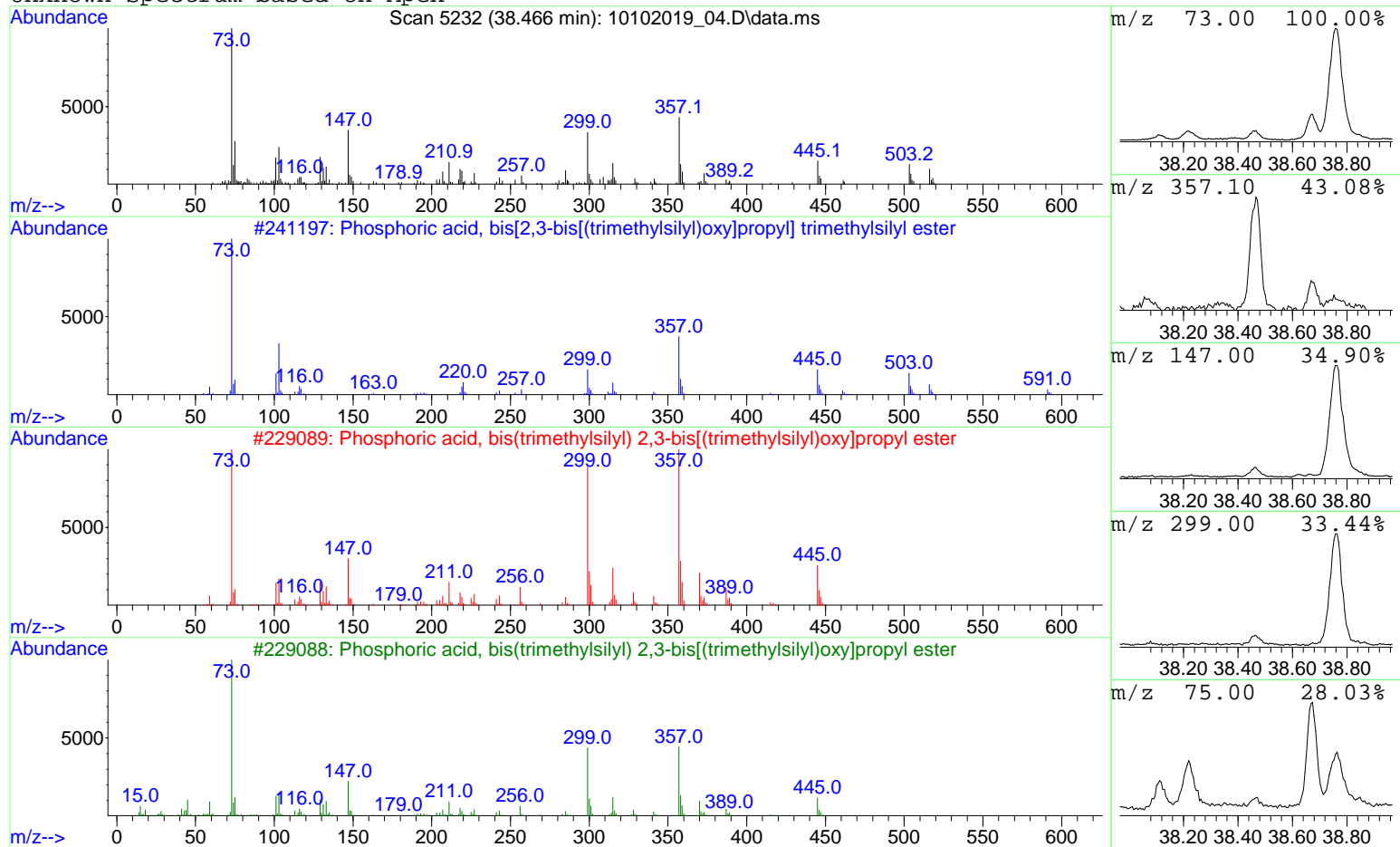
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	trans-9-Octadecenoic acid, trime...	186756	096851-47-7	99
2	11-trans-Octadecenoic acid, trim...	186759	1000333-56-0	99
3	cis-13-Octadecenoic acid, trimet...	186751	1000333-58-8	99

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 99 at 38.466 min Area: 1400419 Area % 0.03

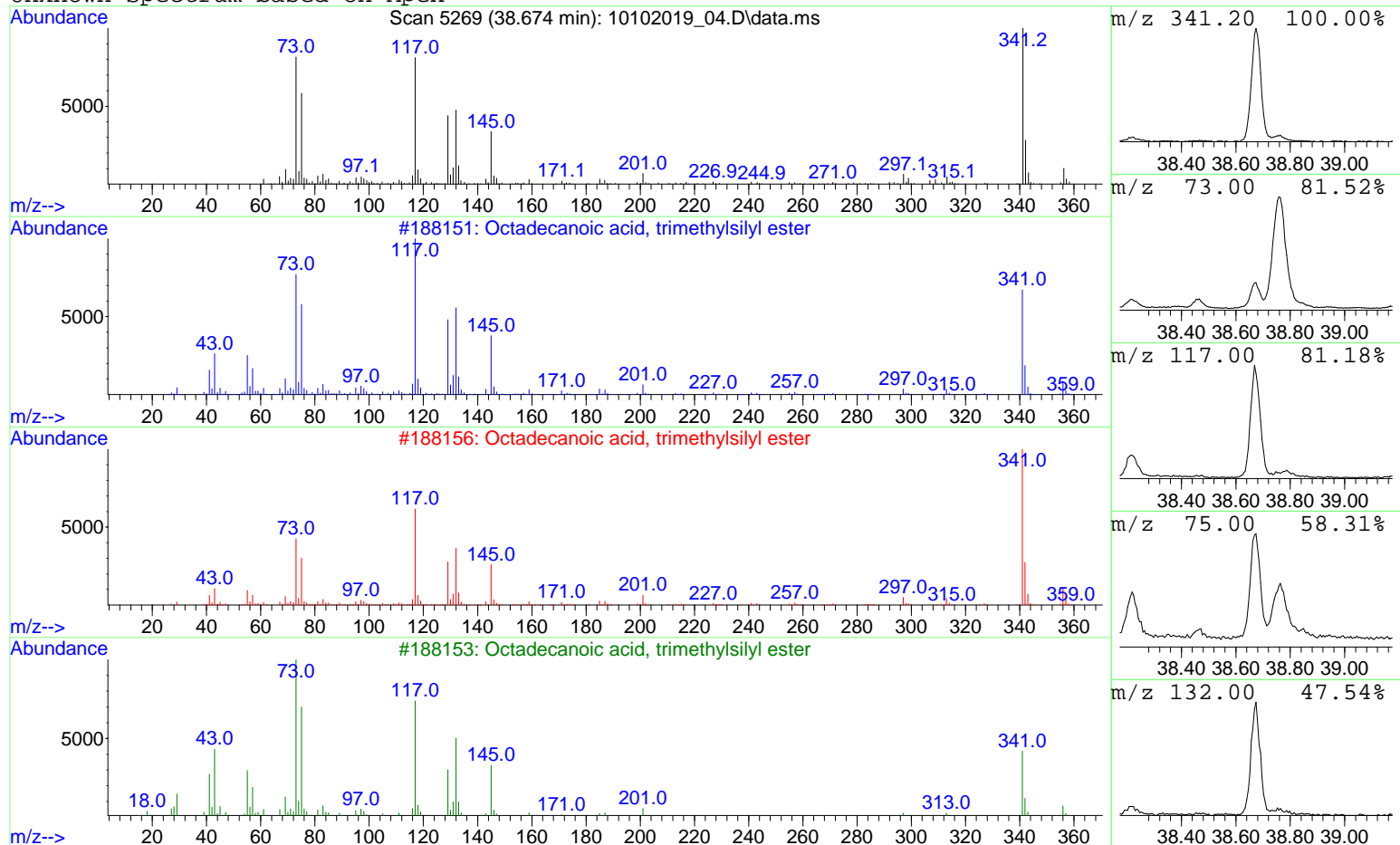
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Phosphoric acid, bis[2,3-bis[(tr...	241197	032046-28-9	94
2	Phosphoric acid, bis(trimethylsi...	229089	031038-11-6	43
3	Phosphoric acid, bis(trimethylsi...	229088	031038-11-6	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 100 at 38.674 min Area: 4176970 Area % 0.10

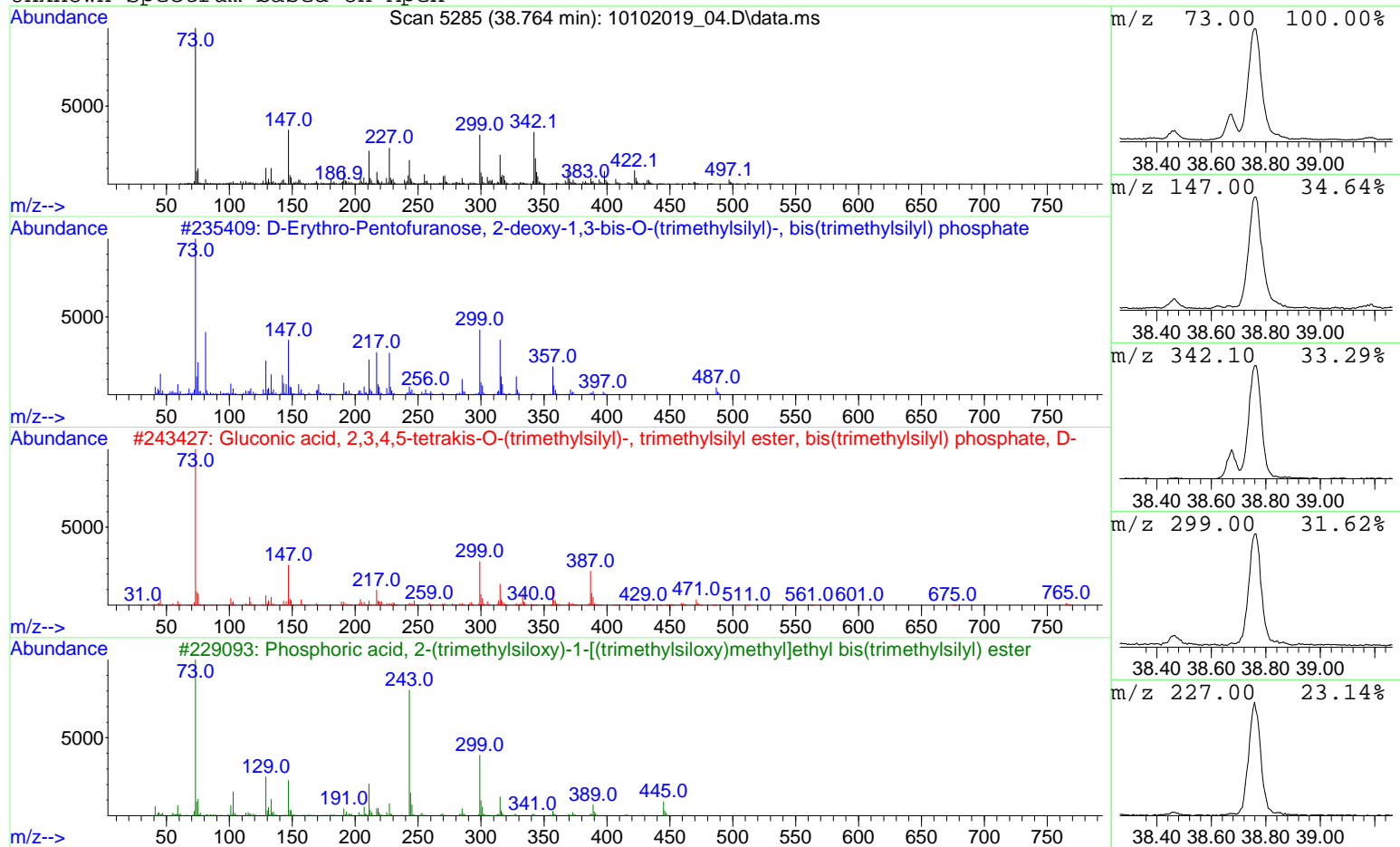
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Octadecanoic acid, trimethylsilyl...	188151	018748-91-9	99
2	Octadecanoic acid, trimethylsilyl...	188156	018748-91-9	99
3	Octadecanoic acid, trimethylsilyl...	188153	018748-91-9	99

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 101 at 38.764 min Area: 19509797 Area % 0.46

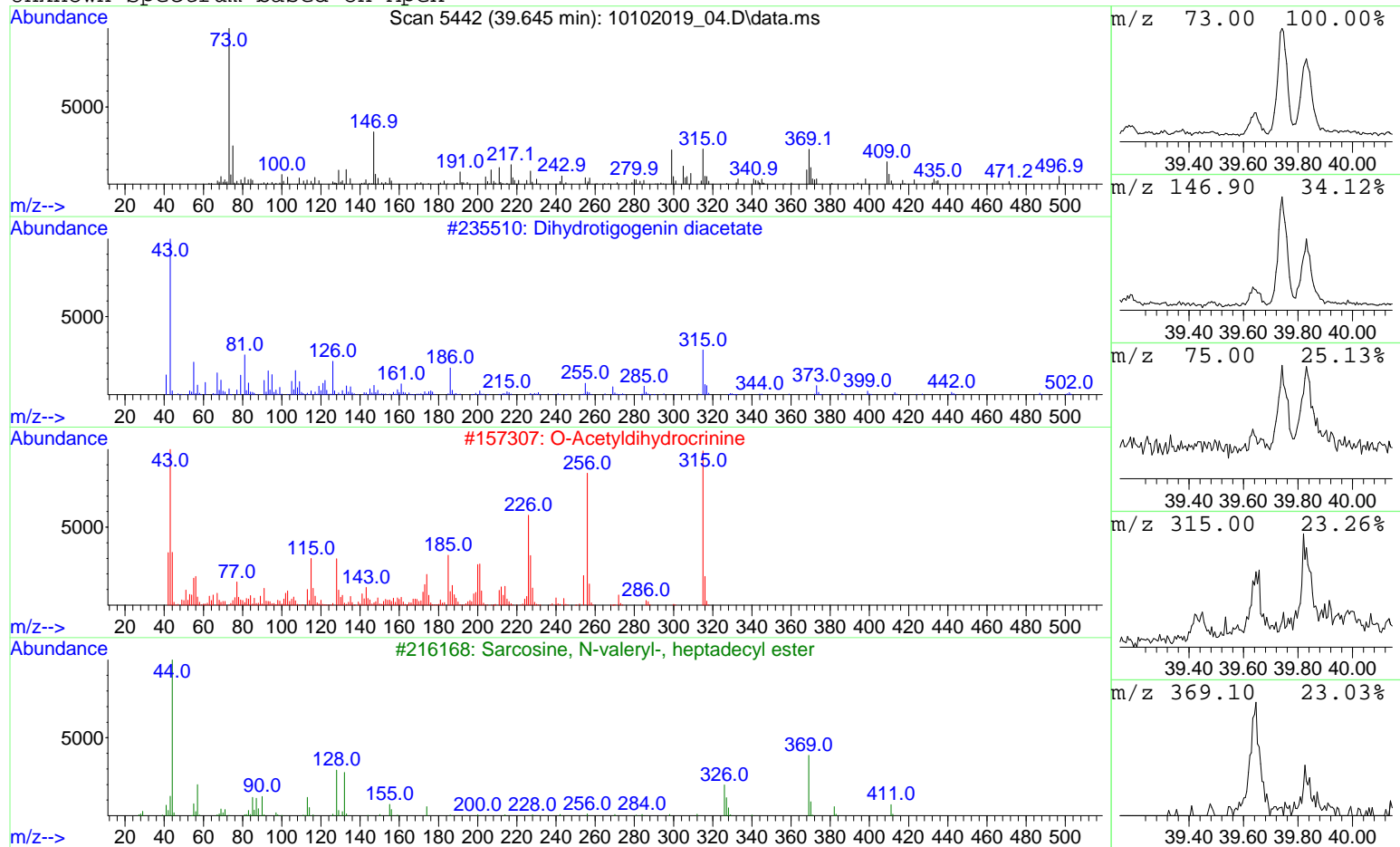
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Erythro-Pentofuranose, 2-deoxy...	235409	069688-43-3	40
2	Gluconic acid, 2,3,4,5-tetrakis...	243427	028176-77-4	35
3	Phosphoric acid, 2-(trimethylsil...	229093	031038-12-7	32

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 102 at 39.645 min Area: 749957 Area % 0.02

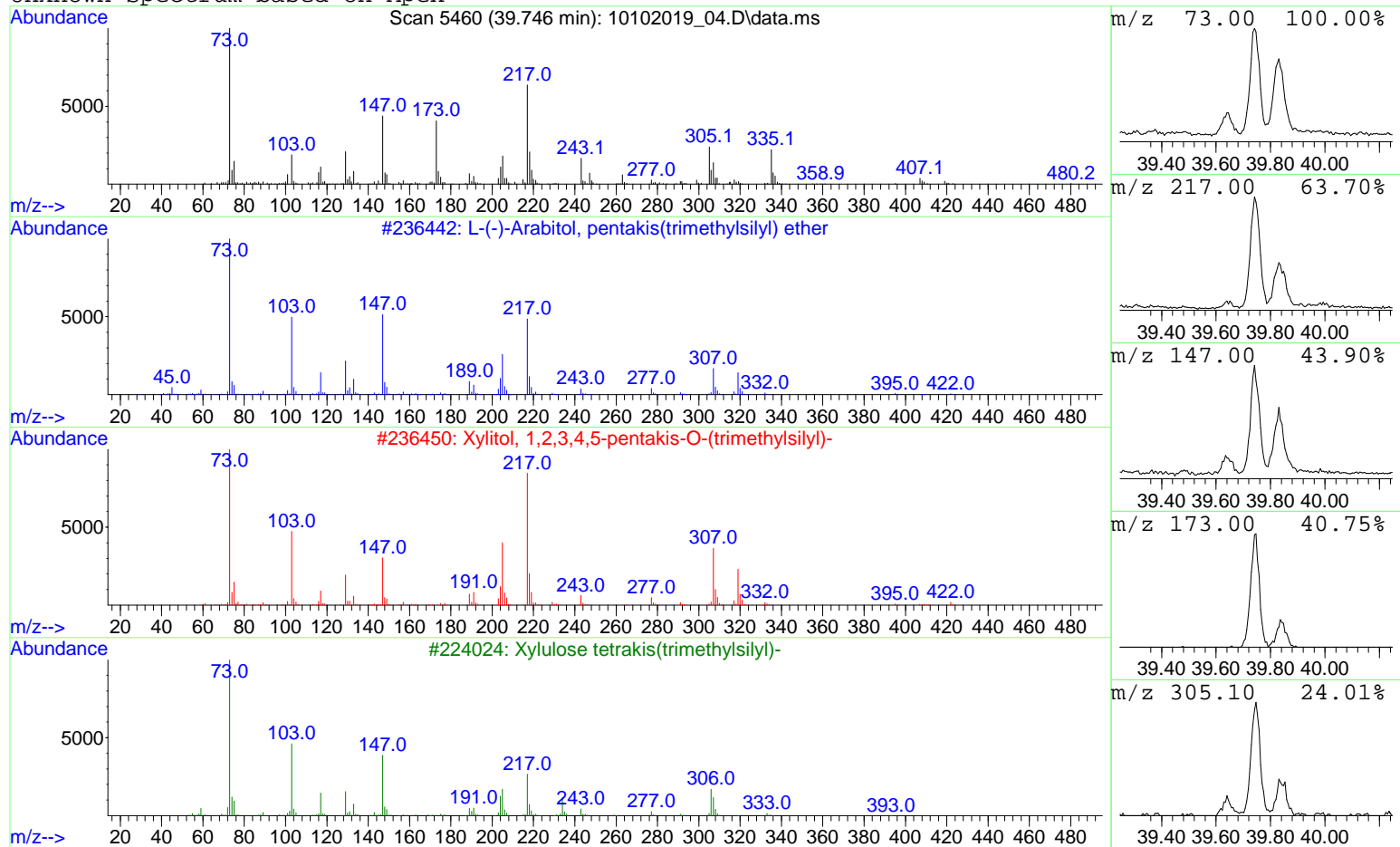
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Dihydropyrogallol diacetate	235510	1000255-42-1	10
2	O-Acetyldihydrocrinine	157307	111440-93-8	10
3	Sarcosine, N-valeryl-, heptadecyl...	216168	1000321-57-0	9

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 103 at 39.746 min Area: 3301459 Area % 0.08

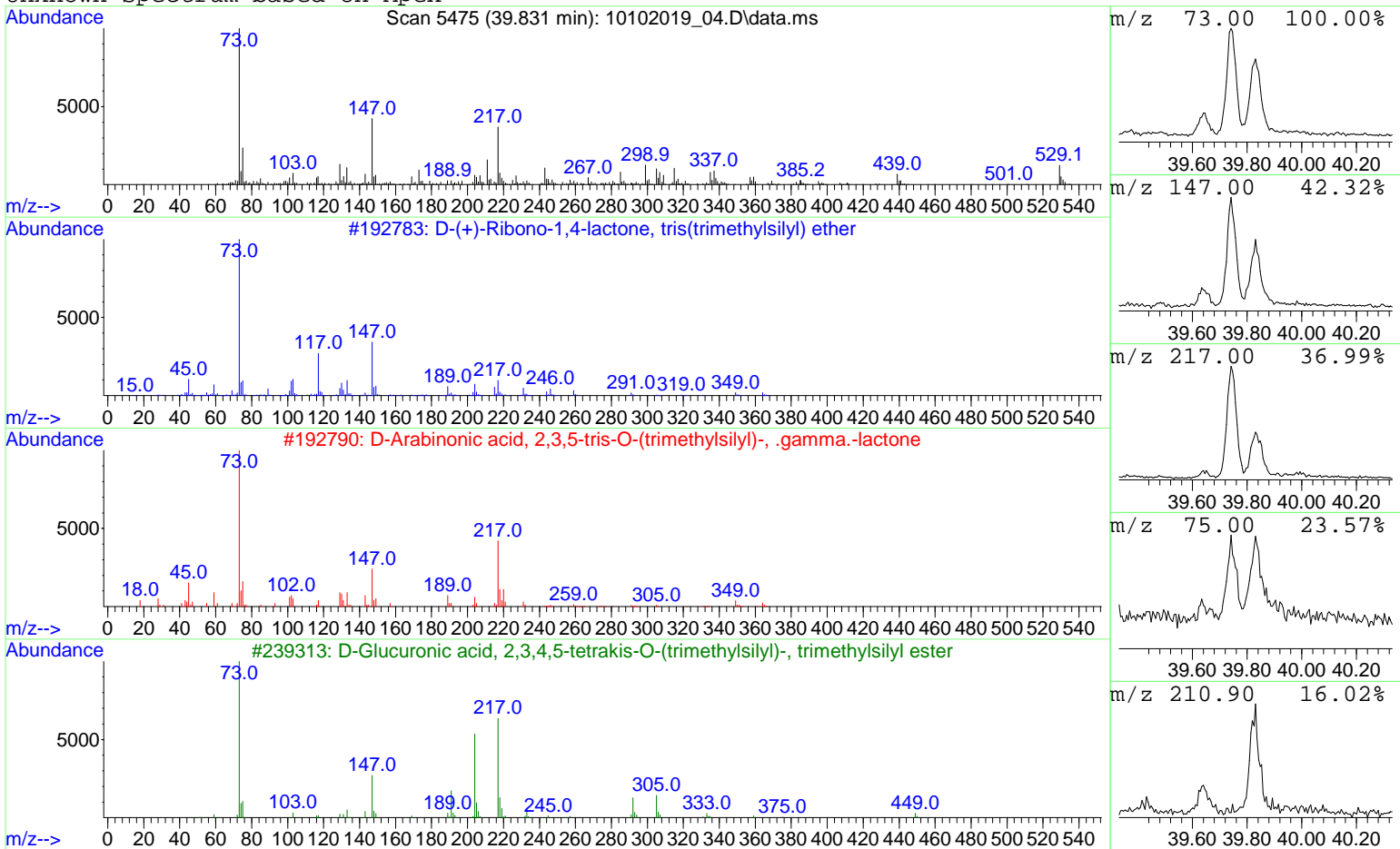
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	L-(-)-Arabitol, pentakis(trimeth...	236442	000035-21-2	38
2	Xylitol, 1,2,3,4,5-pentakis-O-(t...	236450	014199-72-5	35
3	Xylulose tetrakis(trimethylsilyl)-	224024	1000141-49-4	30

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 104 at 39.831 min Area: 2941906 Area % 0.07

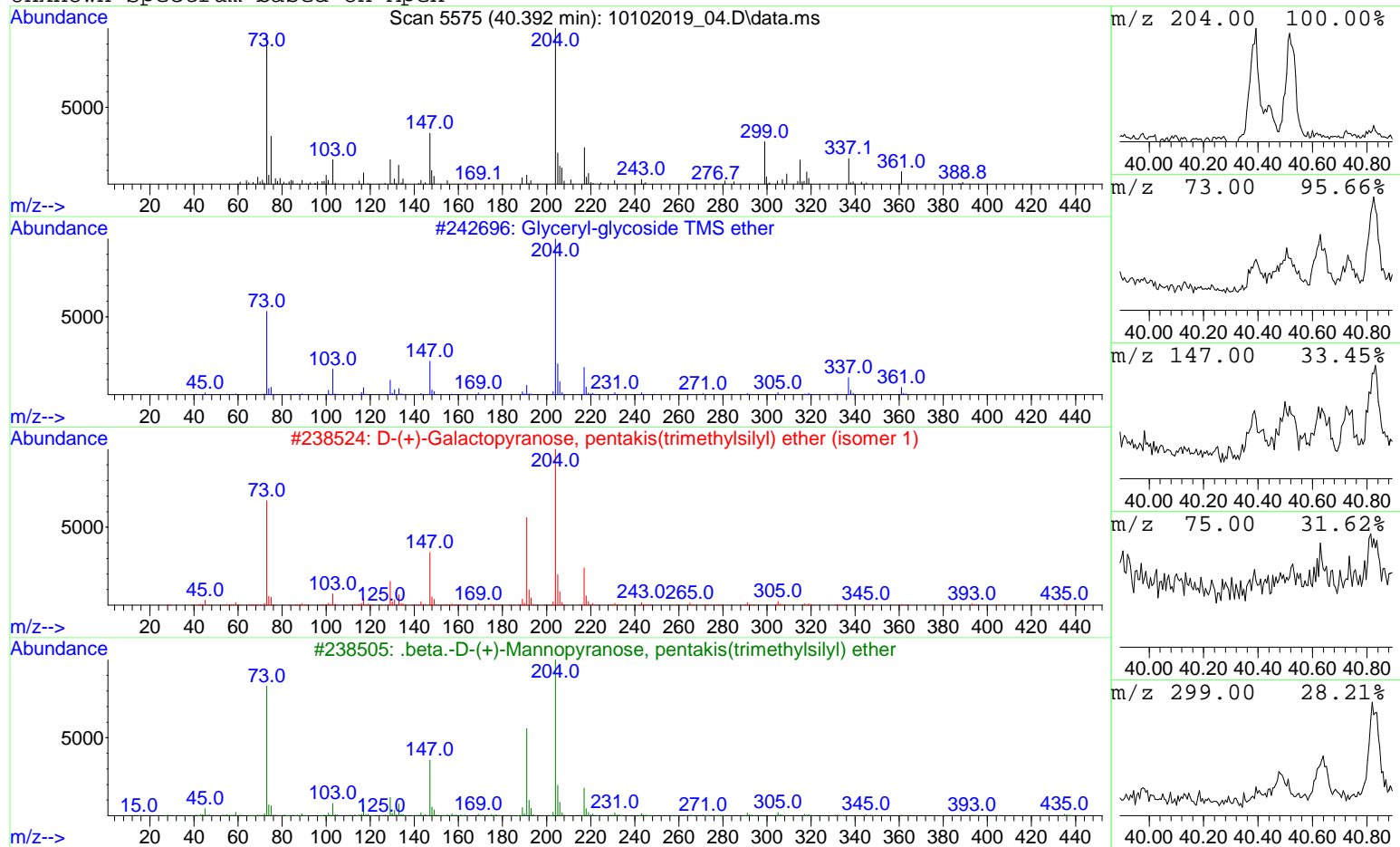
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-(+)-Ribono-1,4-lactone, tris(t...	192783	1000380-15-4	37
2	D-Arabinonic acid, 2,3,5-tris-O-...	192790	032384-55-7	30
3	D-Glucuronic acid, 2,3,4,5-tetra...	239313	055530-80-8	27

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 105 at 40.392 min Area: 409483 Area % 0.01

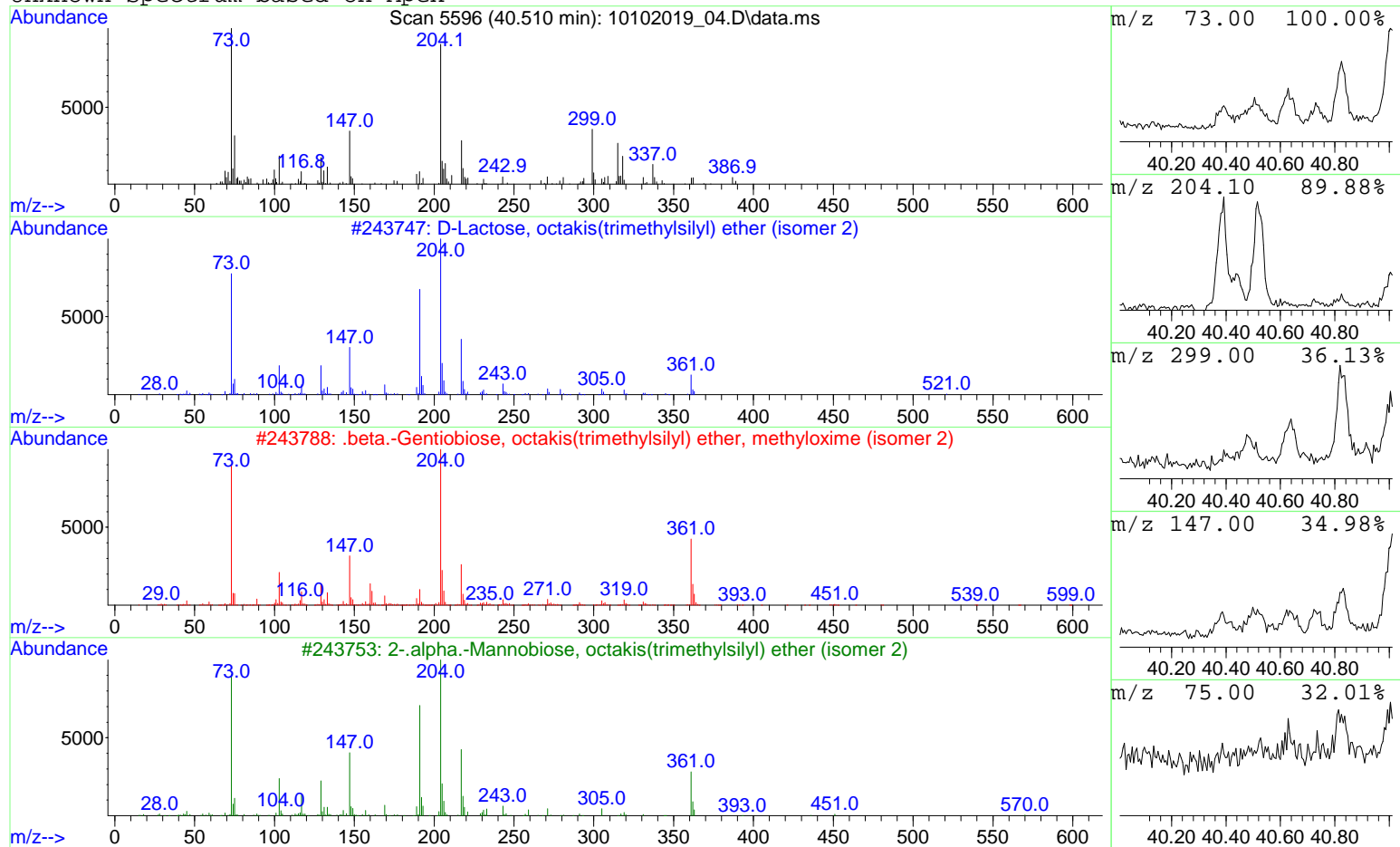
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Glyceryl-glycoside TMS ether	242696	1000365-90-1	72
2	D-(+)-Galactopyranose, pentakis(...	238524	1000380-14-8	70
3	.beta.-D-(+)-Mannopyranose, pent...	238505	1000380-13-0	70

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 106 at 40.510 min Area: 805370 Area % 0.02

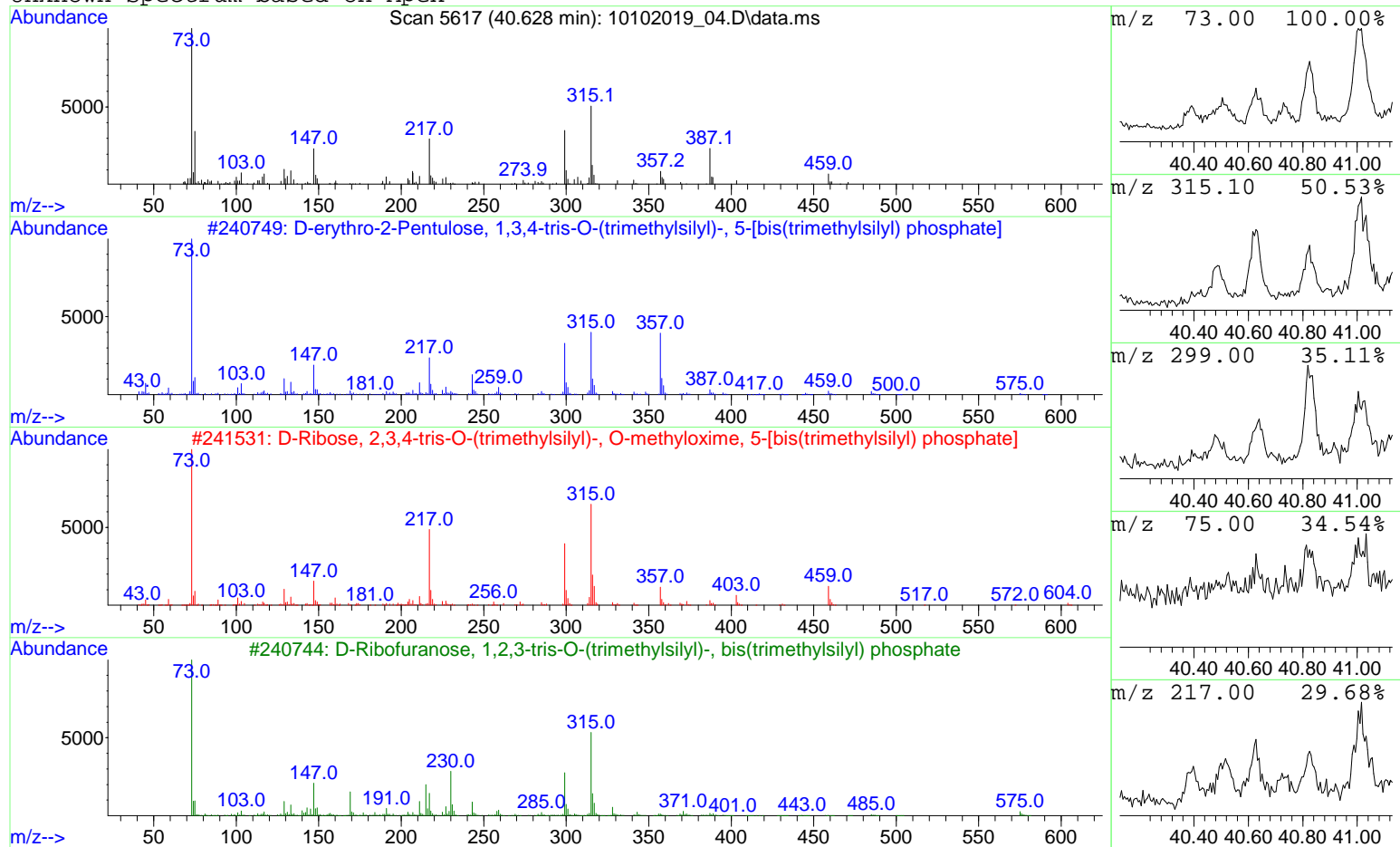
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Lactose, octakis(trimethylsilyl) ether (isomer 2)	243747	1000380-08-3	62
2	.beta.-Gentiobiose, octakis(trimethylsilyl) ether, methyloxime (isomer 2)	243788	1000380-11-0	62
3	2-.alpha.-Mannobiose, octakis(trimethylsilyl) ether (isomer 2)	243753	1000380-09-0	58

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 107 at 40.628 min Area: 688856 Area % 0.02

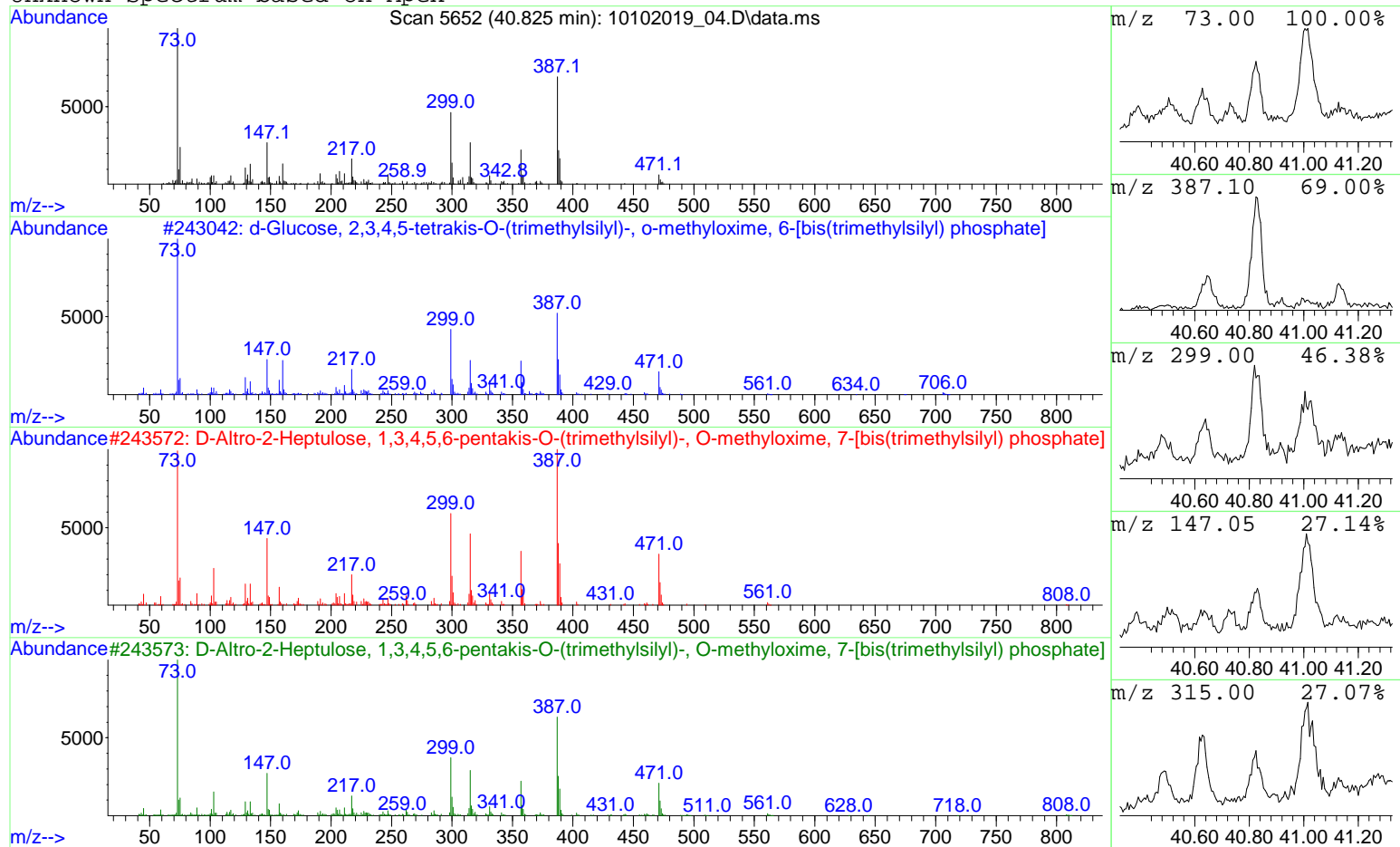
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-erythro-2-Pentulose, 1,3,4-tri...	240749	055520-87-1	72
2	D-Ribose, 2,3,4-tris-O-(trimethy...	241531	055319-74-9	49
3	D-Ribofuranose, 1,2,3-tris-O-(tr...	240744	069744-64-5	47

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 108 at 40.825 min Area: 1070997 Area % 0.03

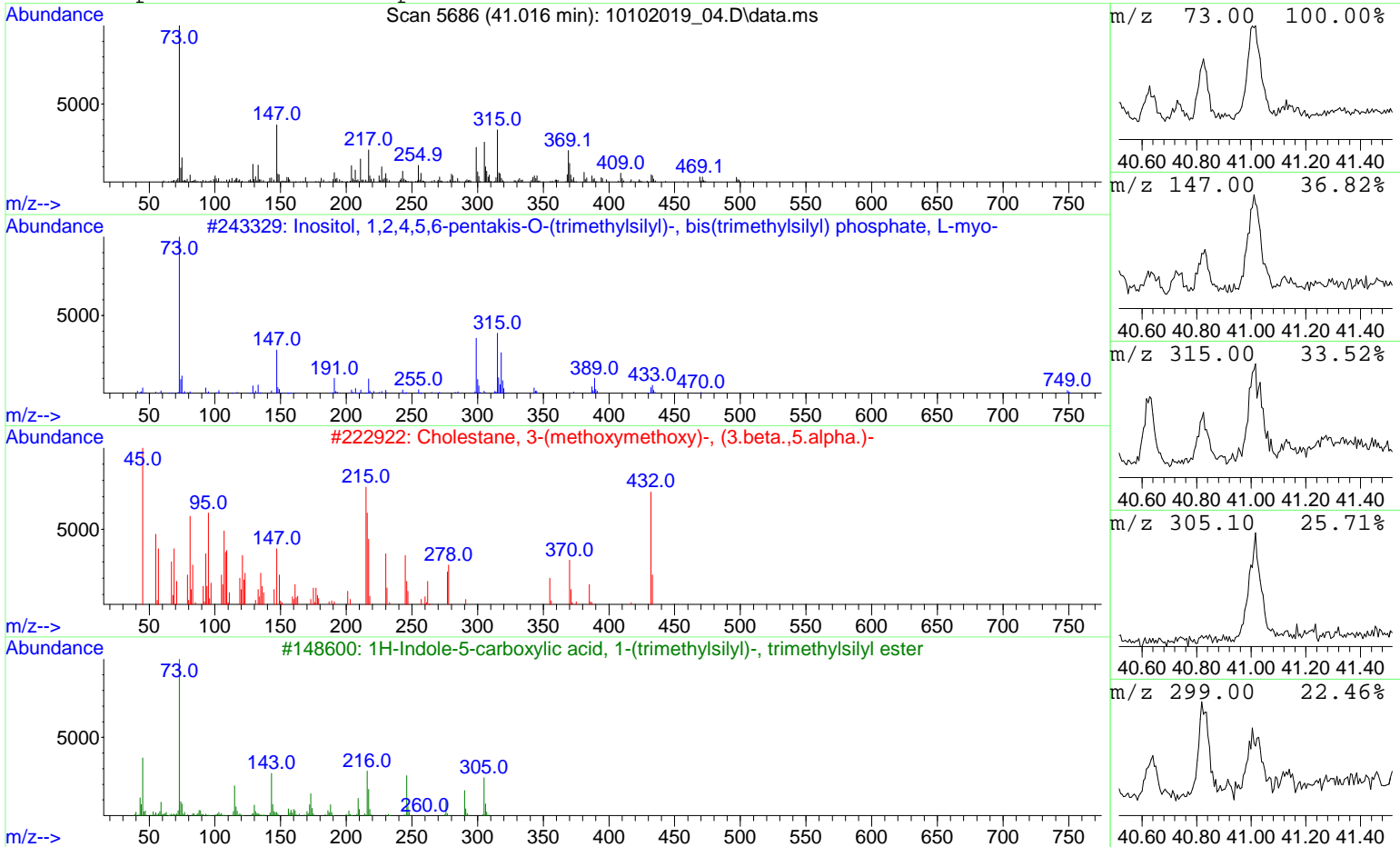
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	d-Glucose, 2,3,4,5-tetrakis-O-(t...	243042	055530-73-9	91
2	D-Altro-2-Heptulose, 1,3,4,5,6-p...	243572	055470-94-5	90
3	D-Altro-2-Heptulose, 1,3,4,5,6-p...	243573	055470-94-5	90

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 109 at 41.016 min Area: 2176553 Area % 0.05

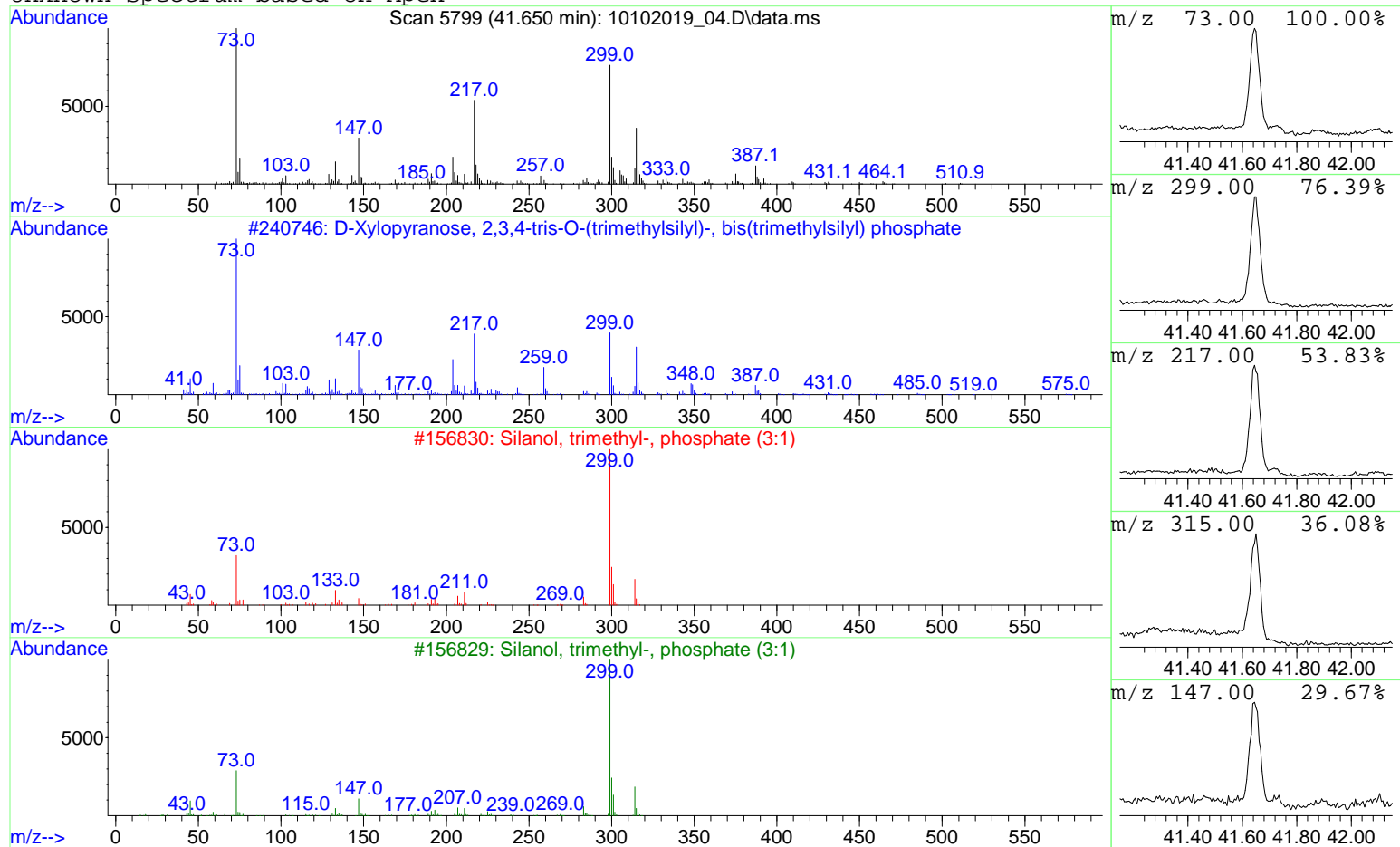
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Inositol, 1,2,4,5,6-pentakis-O-(...	243329	033800-38-3	15
2	Cholestane, 3-(methoxymethoxy)-,...	222922	004707-81-7	11
3	1H-Indole-5-carboxylic acid, 1-(...	148600	055255-79-3	10

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 110 at 41.650 min Area: 3400814 Area % 0.08

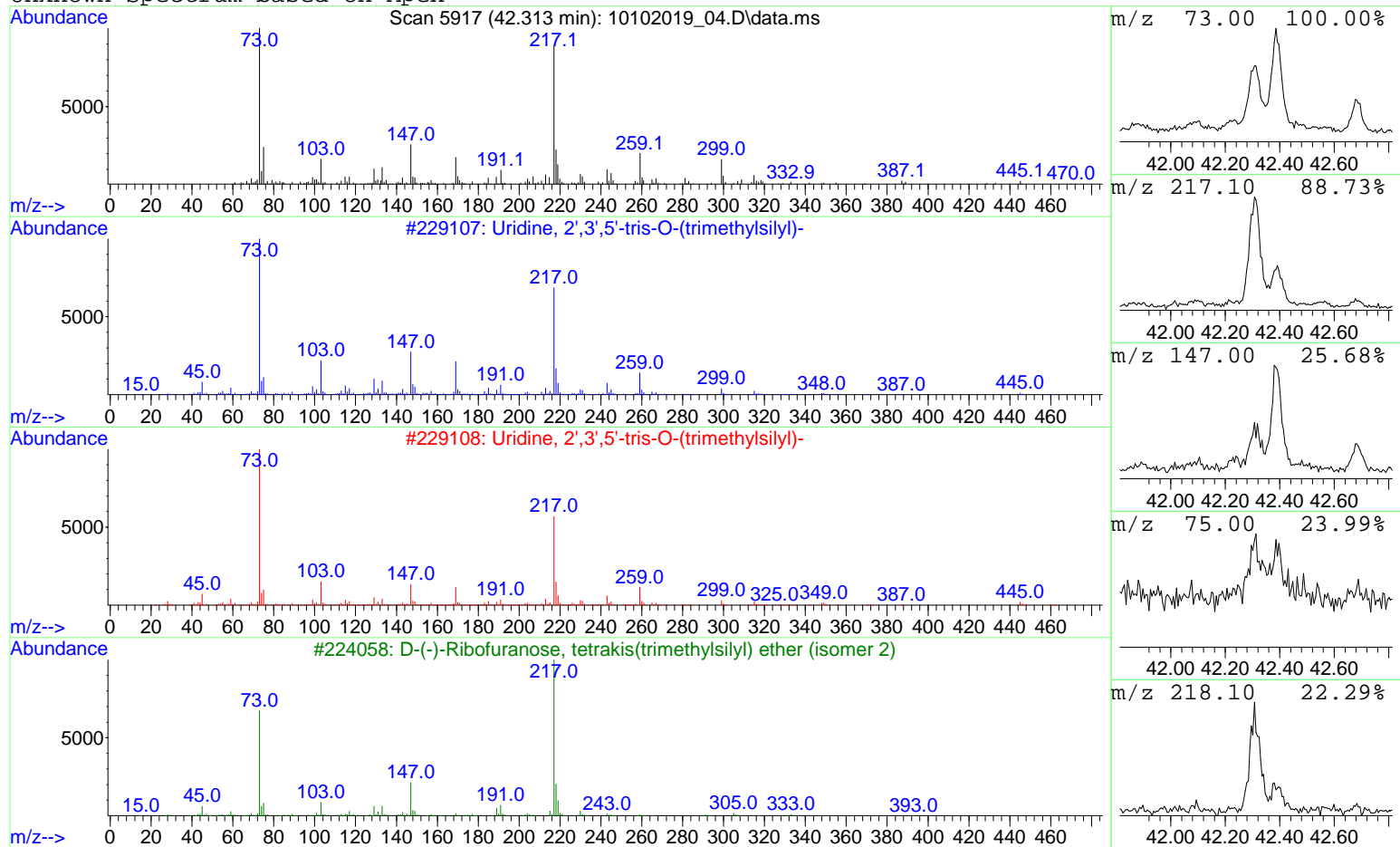
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Xylopyranose, 2,3,4-tris-O-(tr...	240746	069688-47-7	74
2	Silanol, trimethyl-, phosphate (...)	156830	010497-05-9	60
3	Silanol, trimethyl-, phosphate (...)	156829	010497-05-9	58

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 111 at 42.313 min Area: 1509788 Area % 0.04

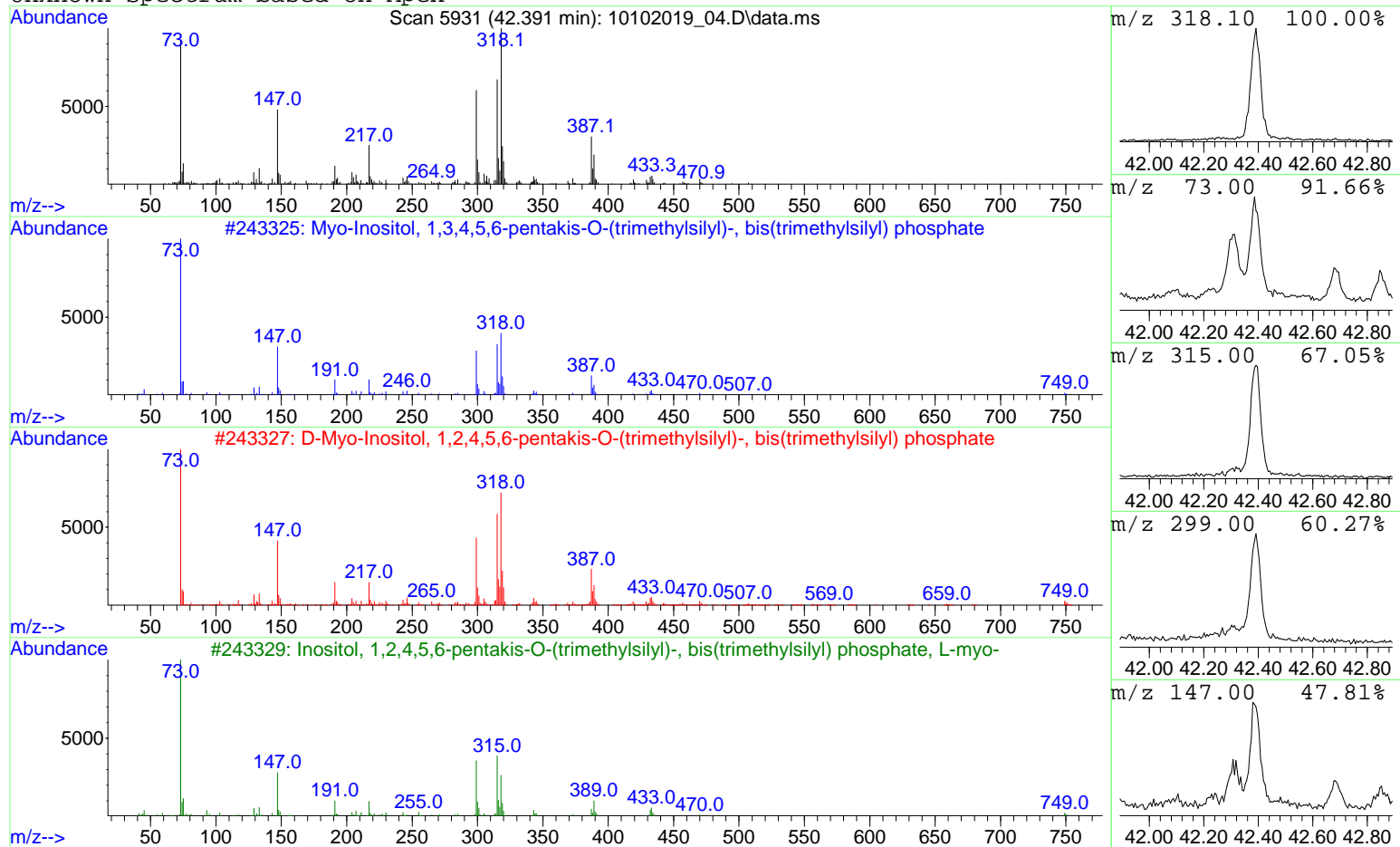
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Uridine, 2',3',5'-tris-O-(trimet...	229107	010457-16-6	90
2	Uridine, 2',3',5'-tris-O-(trimet...	229108	010457-16-6	81
3	D-(-)-Ribofuranose, tetrakis(tri...	224058	1000380-11-7	62

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 112 at 42.391 min Area: 2879360 Area % 0.07

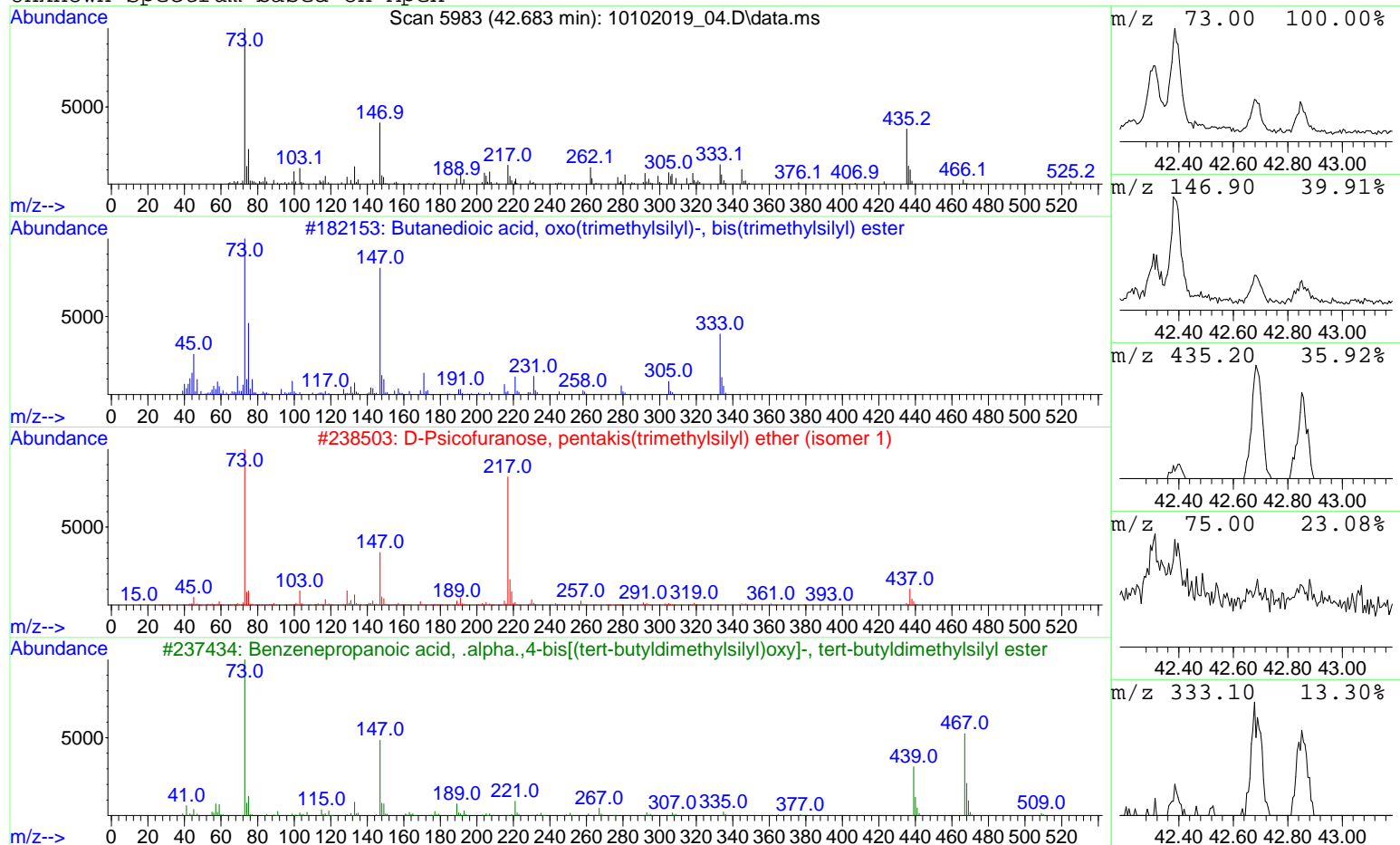
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Myo-Inositol, 1,3,4,5,6-pentakis...	243325	033910-06-4	90
2	D-Myo-Inositol, 1,2,4,5,6-pentak...	243327	055568-91-7	90
3	Inositol, 1,2,4,5,6-pentakis-O-(...	243329	033800-38-3	49

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 113 at 42.683 min Area: 556897 Area % 0.01

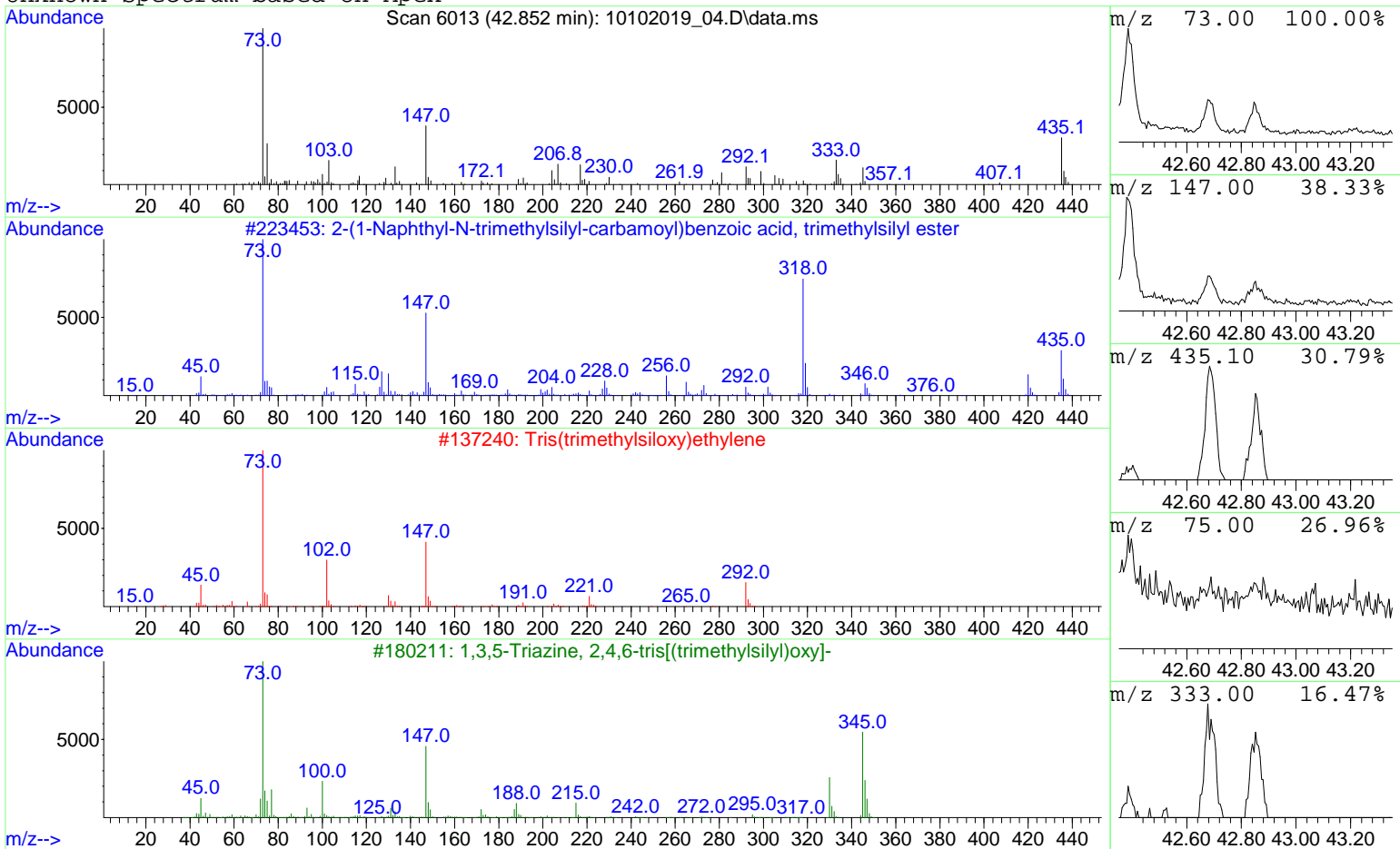
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Butanedioic acid, oxo(trimethyls...	182153	055517-46-9	38
2	D-Psicofuranose, pentakis(trimet...	238503	1000380-12-7	32
3	Benzenepropanoic acid, .alpha.,4...	237434	1000221-80-2	27

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 114 at 42.852 min Area: 534946 Area % 0.01

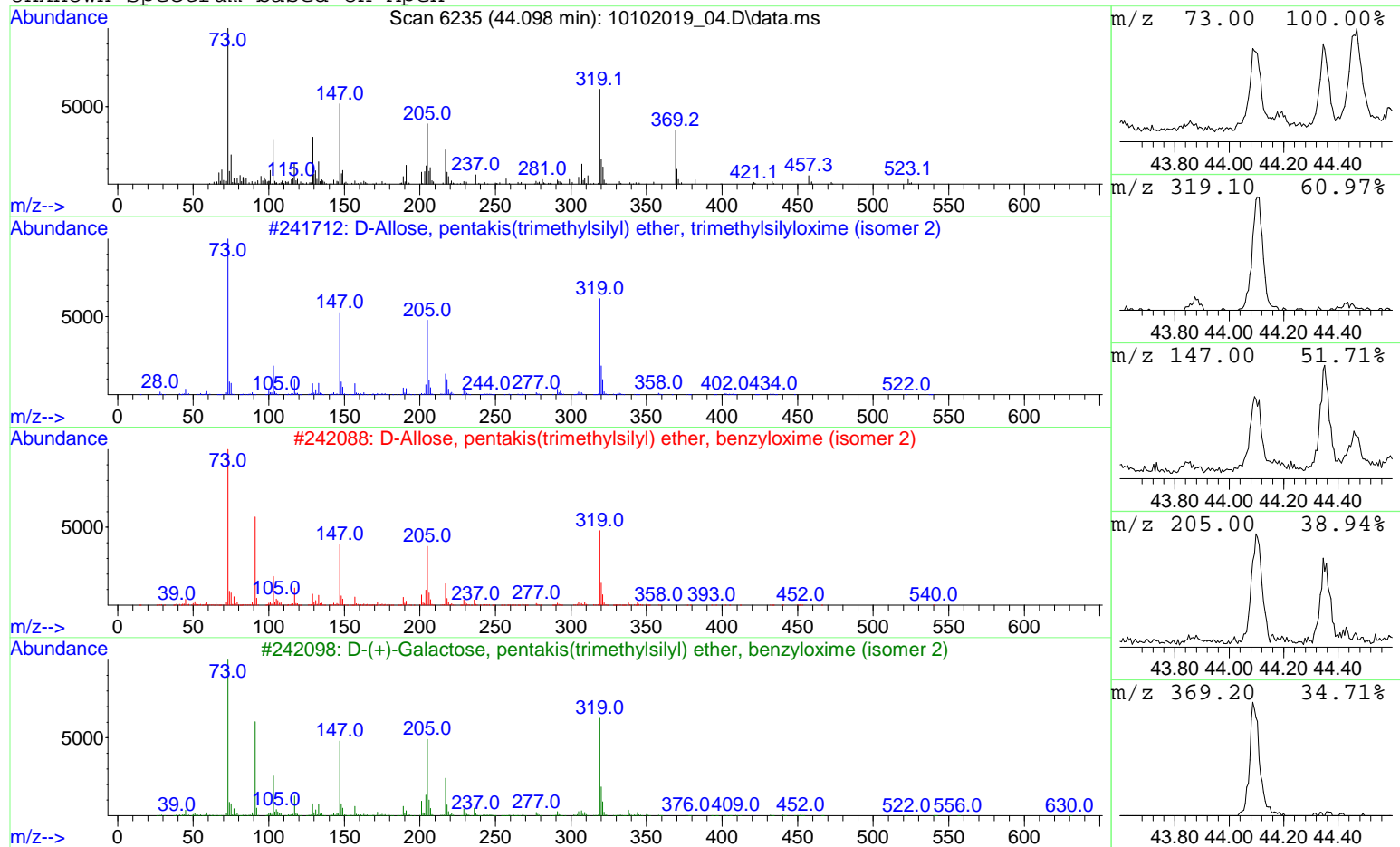
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	2-(1-Naphthyl-N-trimethylsilyl-c...	223453	1000373-35-0	59
2	Tris(trimethylsiloxy)ethylene	137240	069097-20-7	43
3	1,3,5-Triazine, 2,4,6-tris[(trim...	180211	060739-94-8	38

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 115 at 44.098 min Area: 2147231 Area % 0.05

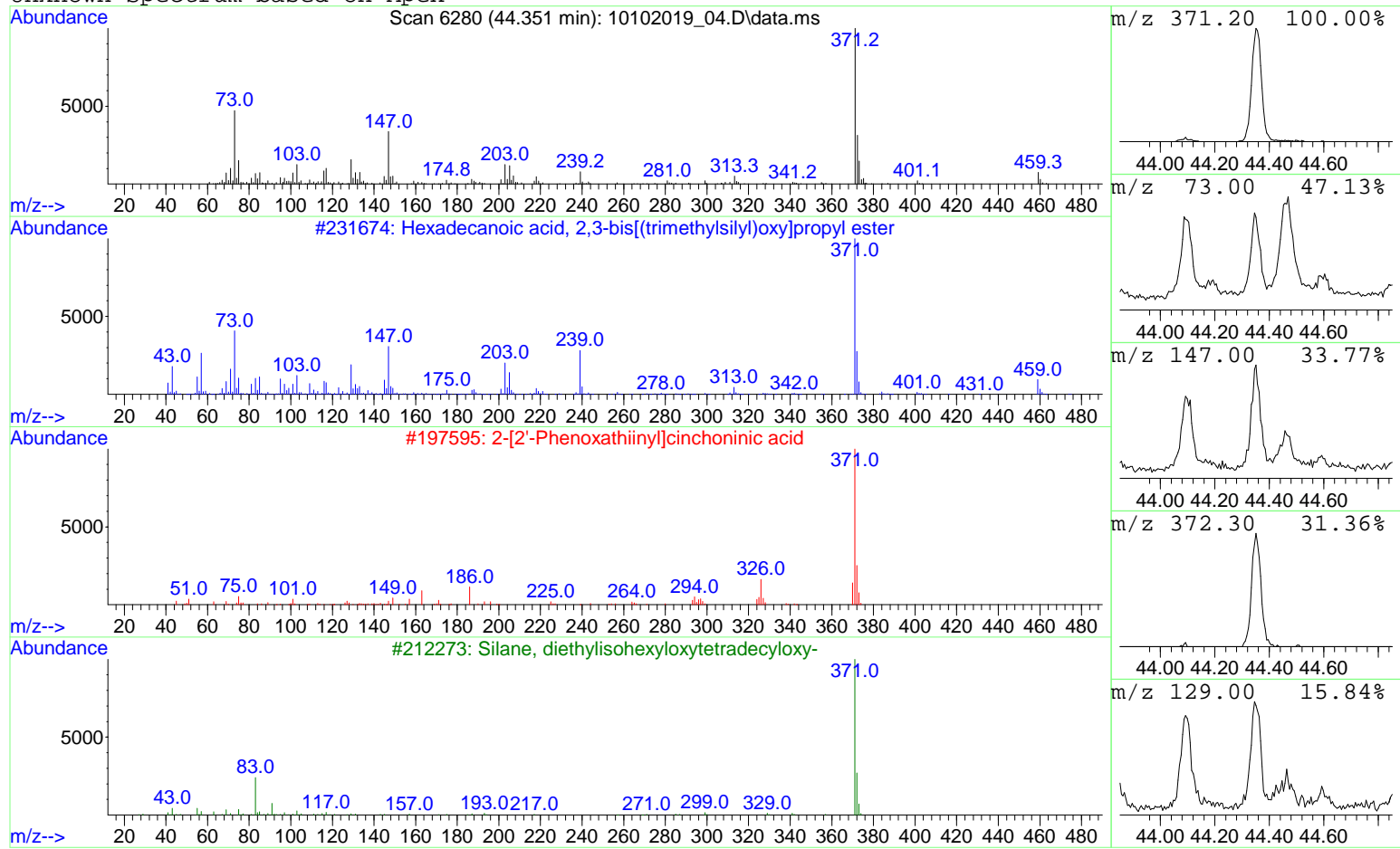
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Allose, pentakis(trimethylsilyl) ether, trimethylsilyloxime (isomer 2)	241712	1000380-41-0	76
2	D-Allose, pentakis(trimethylsilyl) ether, benzyloxime (isomer 2)	242088	1000380-43-9	76
3	D-(+)-Galactose, pentakis(trimethylsilyl) ether, benzyloxime (isomer 2)	242098	1000380-34-4	76

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 116 at 44.351 min Area: 2593284 Area % 0.06

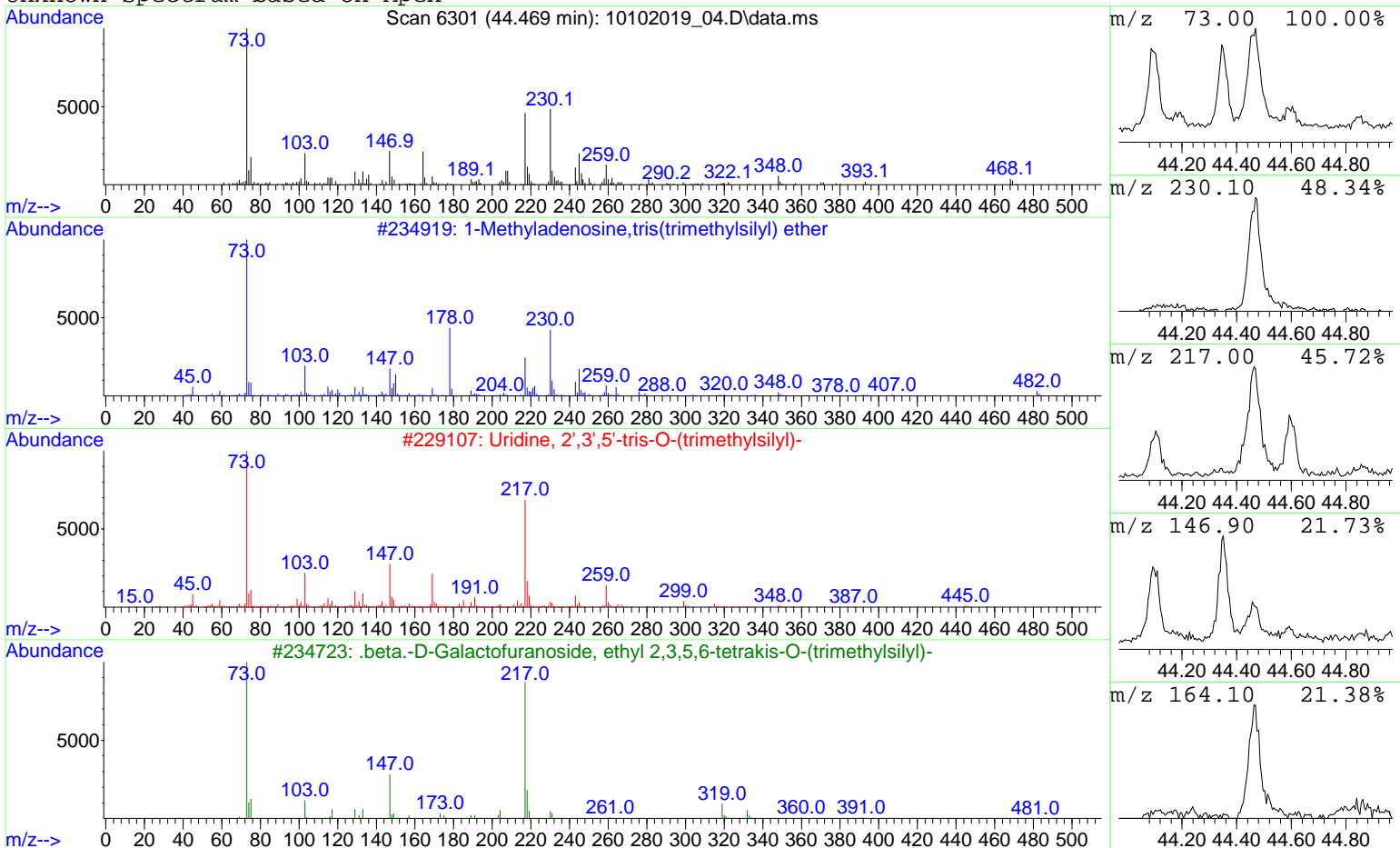
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Hexadecanoic acid, 2,3-bis[(trim...	231674	001188-74-5	80
2	2-[2'-Phenoxathiinyl]cinchoninic...	197595	114329-00-9	53
3	Silane, diethylisohexyloxytetrad...	212273	1000363-32-1	53

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 117 at 44.469 min Area: 2445348 Area % 0.06

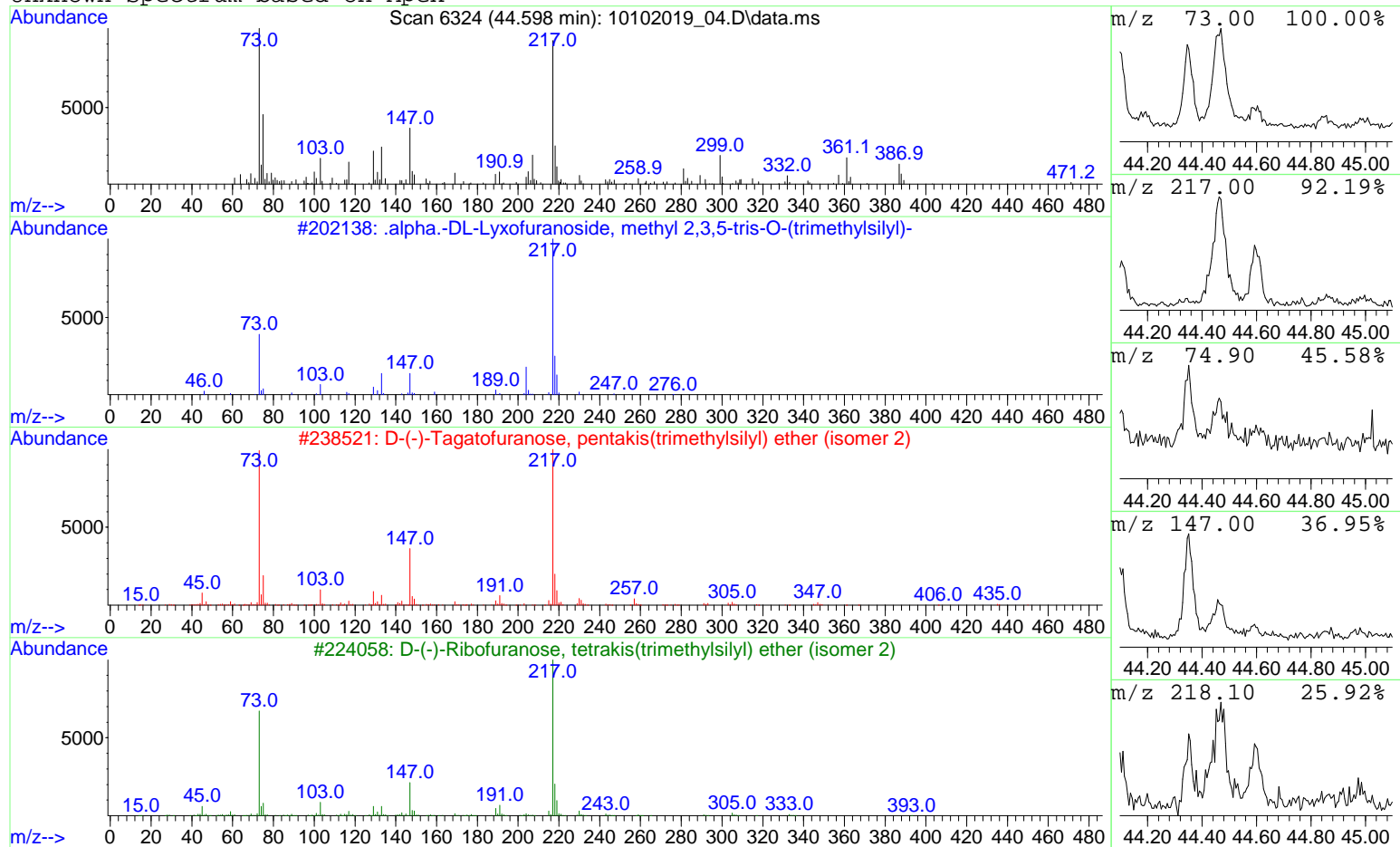
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	1-Methyladenosine, tris(trimethyl...	234919	1000378-75-8	58
2	Uridine, 2',3',5'-tris-O-(trimet...	229107	010457-16-6	38
3	.beta.-D-Galactofuranoside, ethy...	234723	055493-81-7	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 118 at 44.598 min Area: 593681 Area % 0.01

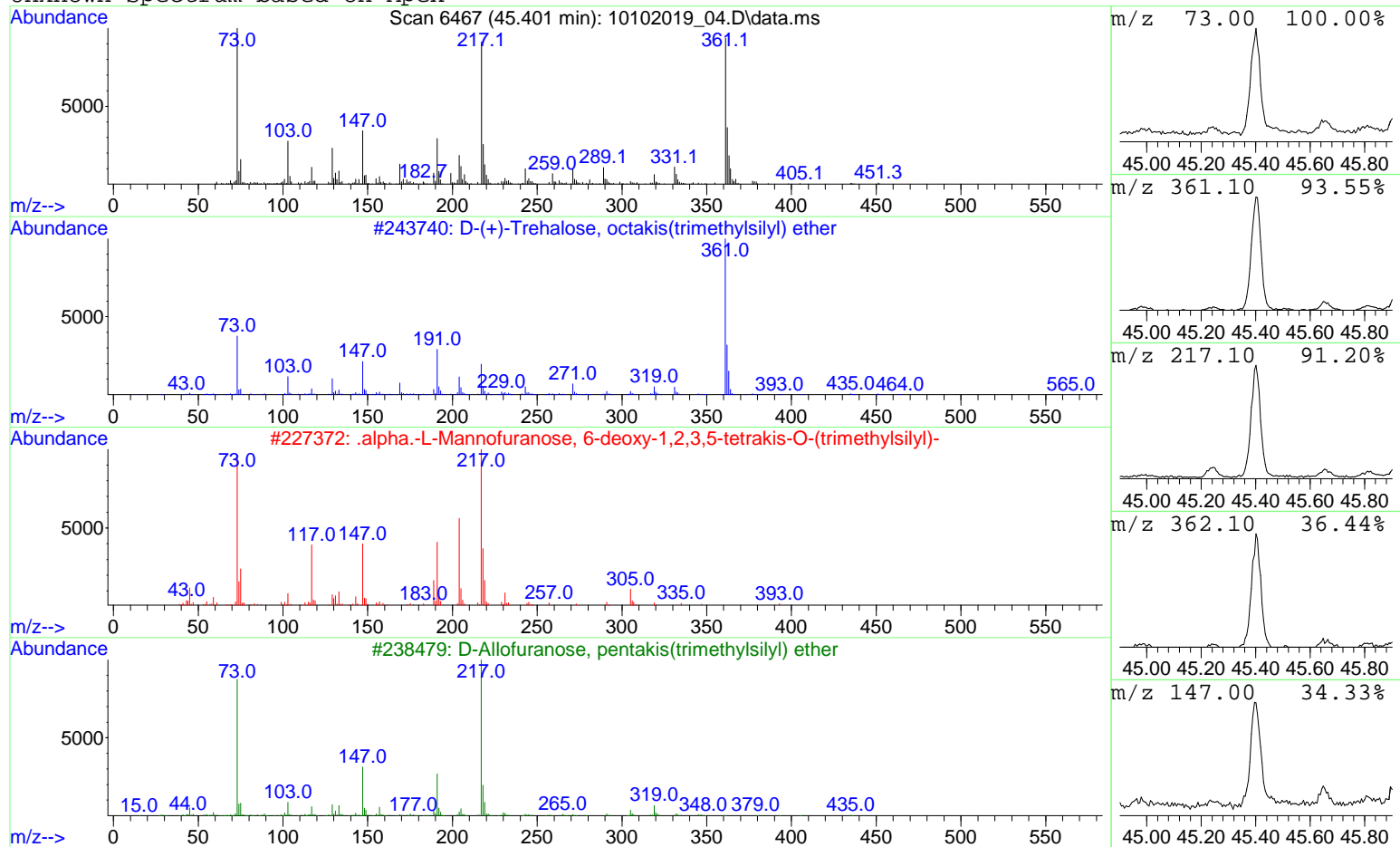
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	.alpha.-DL-Lyxofuranoside, methy...	202138	056390-03-5	50
2	D-(-)-Tagatofuranose, pentakis(t...	238521	1000380-12-6	46
3	D-(-)-Ribofuranose, tetrakis(tri...	224058	1000380-11-7	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 119 at 45.401 min Area: 4191487 Area % 0.10

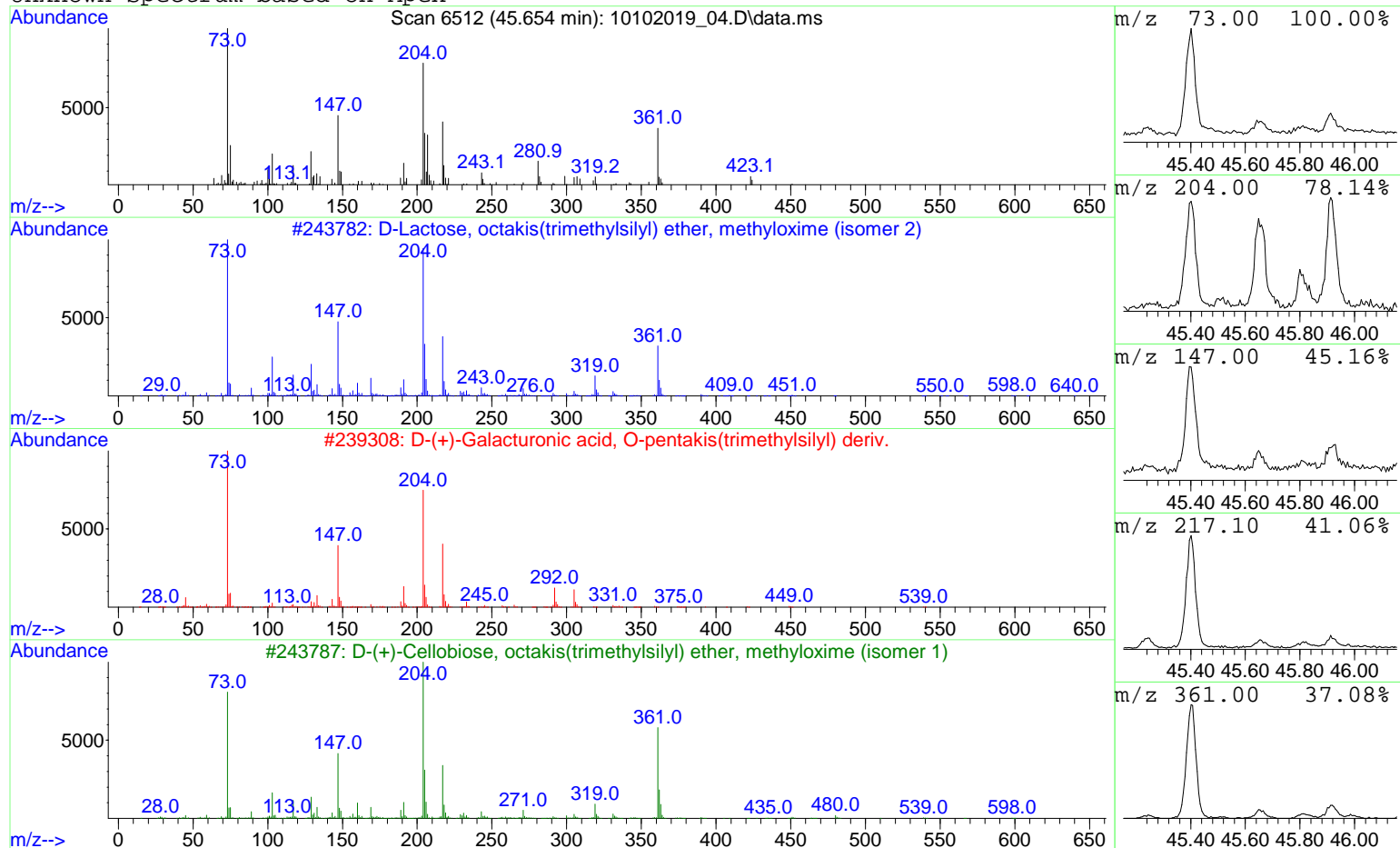
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-(+)-Trehalose, octakis(trimeth...	243740	1000380-43-8	53
2	.alpha.-L-Mannofuranose, 6-deoxy...	227372	056227-38-4	43
3	D-Allofuranose, pentakis(trimeth...	238479	1000380-20-4	41

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 120 at 45.654 min Area: 478174 Area % 0.01

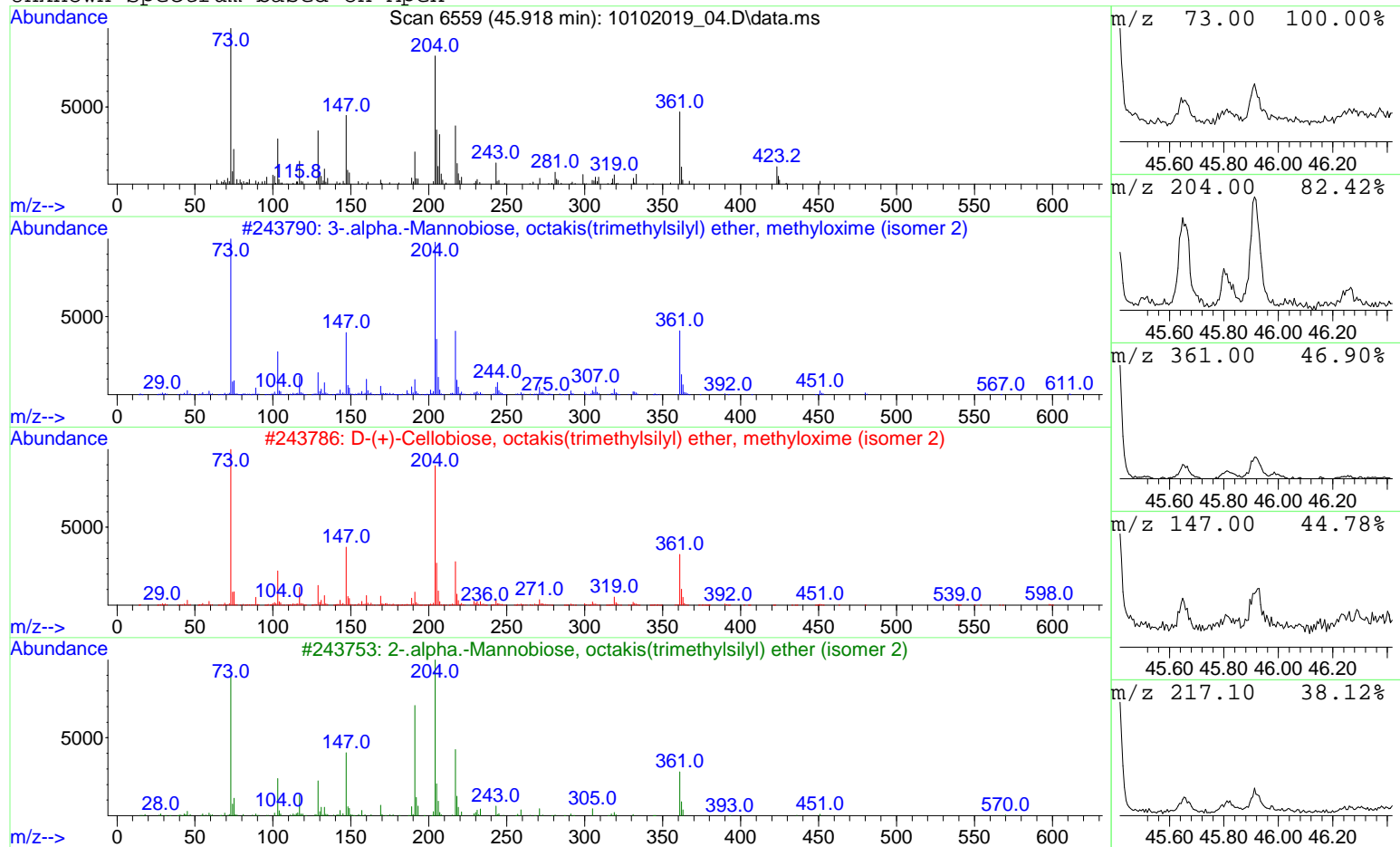
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Lactose, octakis(trimethylsilyl)...	243782	1000380-10-4	64
2	D-(+)-Galacturonic acid, O-penta...	239308	1000380-13-2	62
3	D-(+)-Cellobiose, octakis(trimet...	243787	1000380-10-0	58

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 121 at 45.918 min Area: 803847 Area % 0.02

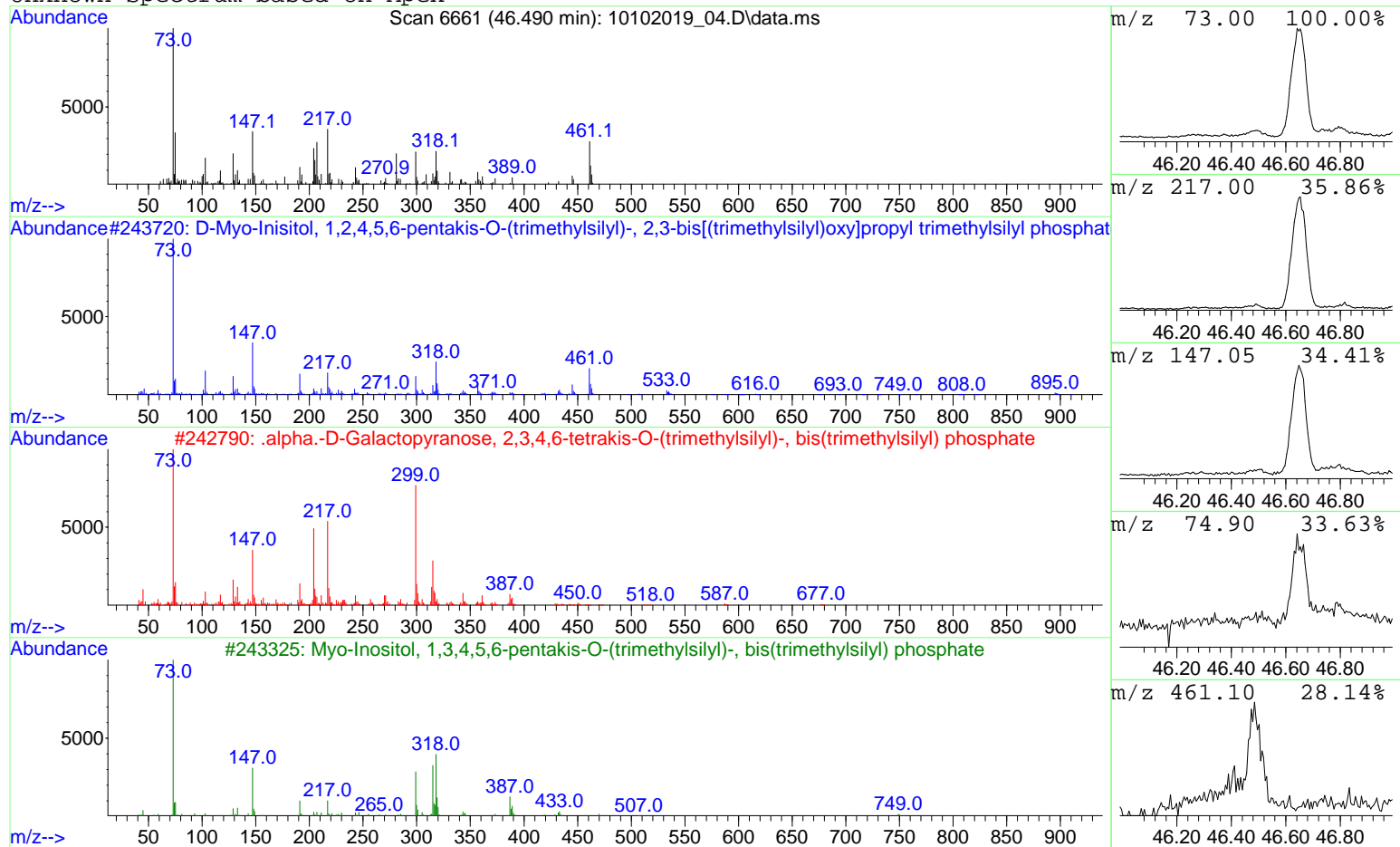
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	3-.alpha.-Mannobiose, octakis(tr...	243790	1000380-11-3	83
2	D-(+)-Cellobiose, octakis(trimet...	243786	1000380-09-9	76
3	2-.alpha.-Mannobiose, octakis(tr...	243753	1000380-09-0	68

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 122 at 46.490 min Area: 1105698 Area % 0.03

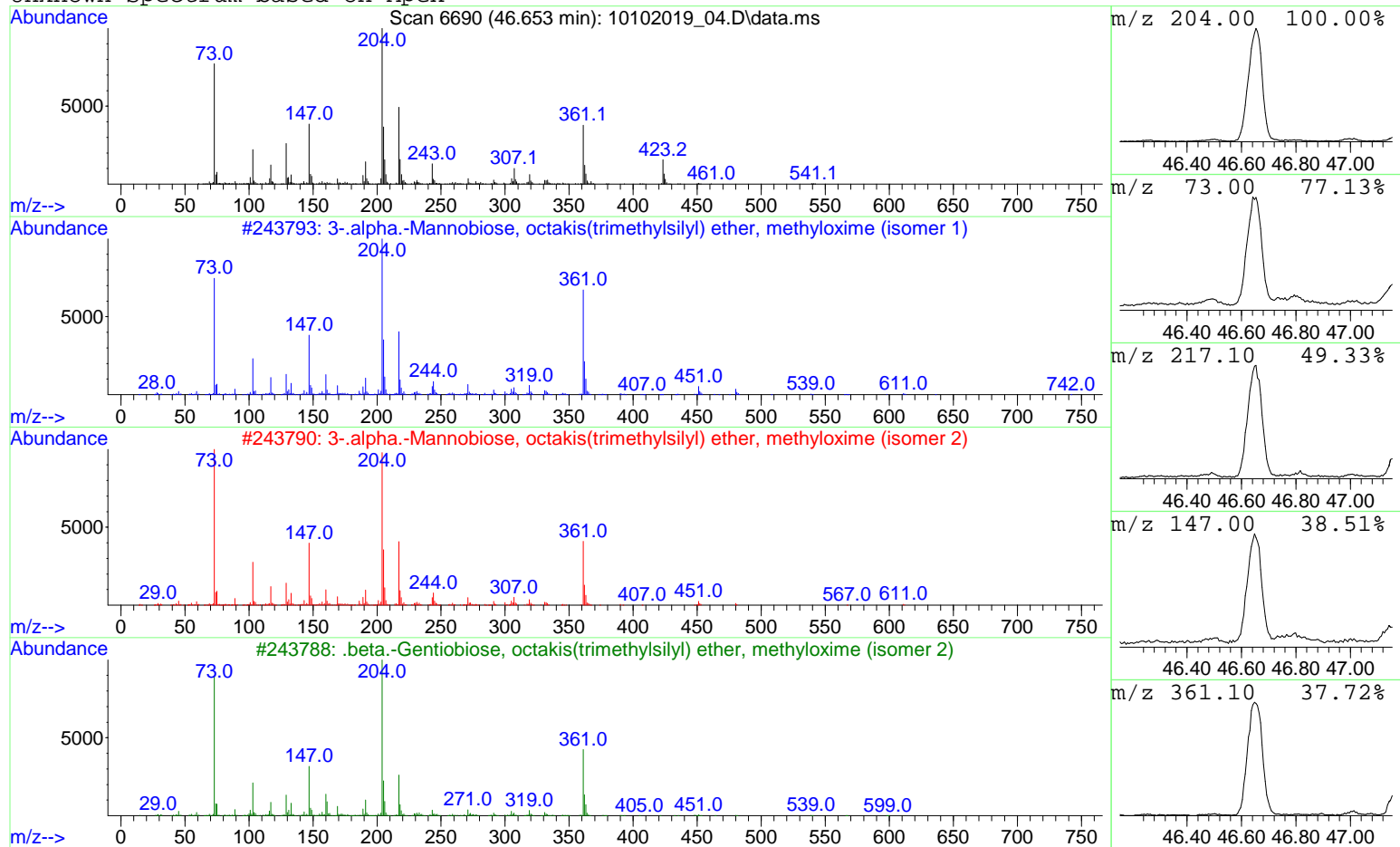
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Myo-Inisitol, 1,2,4,5,6-pentak...	243720	055528-10-4	49
2	.alpha.-D-Galactopyranose, 2,3,4...	242790	055530-81-9	18
3	Myo-Inositol, 1,3,4,5,6-pentakis...	243325	033910-06-4	14

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 123 at 46.653 min Area: 14239147 Area % 0.34

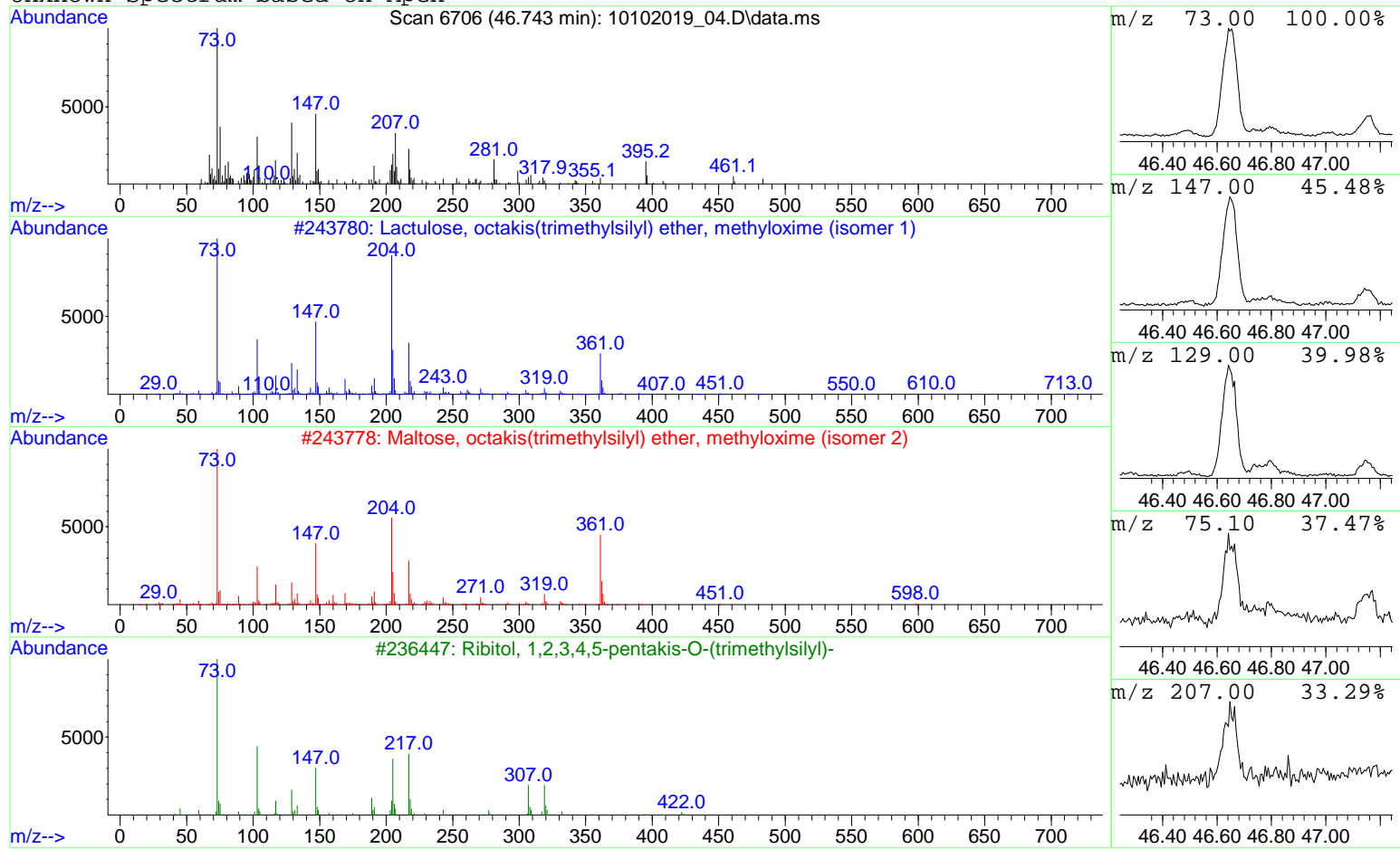
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	3-.alpha.-Mannobiose, octakis(tr...	243793	1000380-11-2	90
2	3-.alpha.-Mannobiose, octakis(tr...	243790	1000380-11-3	87
3	.beta.-Gentiobiose, octakis(trim...	243788	1000380-11-0	81

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 124 at 46.743 min Area: 646253 Area % 0.02

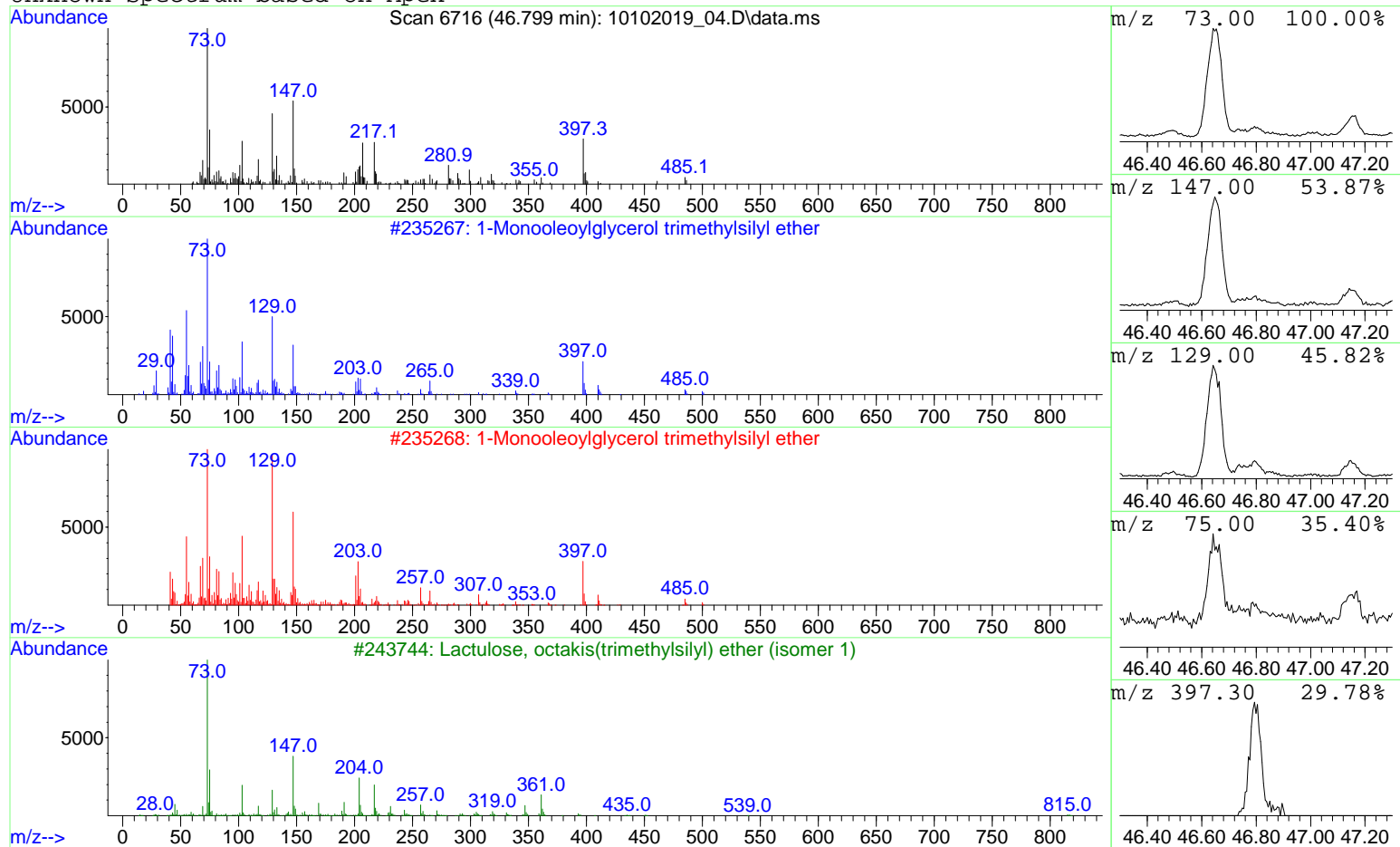
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Lactulose, octakis(trimethylsilyl) ether, methyloxime (isomer 1)	243780	1000380-09-7	41
2	Maltose, octakis(trimethylsilyl) ether, methyloxime (isomer 2)	243778	1000380-10-2	35
3	Ribitol, 1,2,3,4,5-pentakis-O-(trimethylsilyl) ether, methyloxime (isomer 1)	236447	032381-53-6	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 125 at 46.799 min Area: 1345992 Area % 0.03

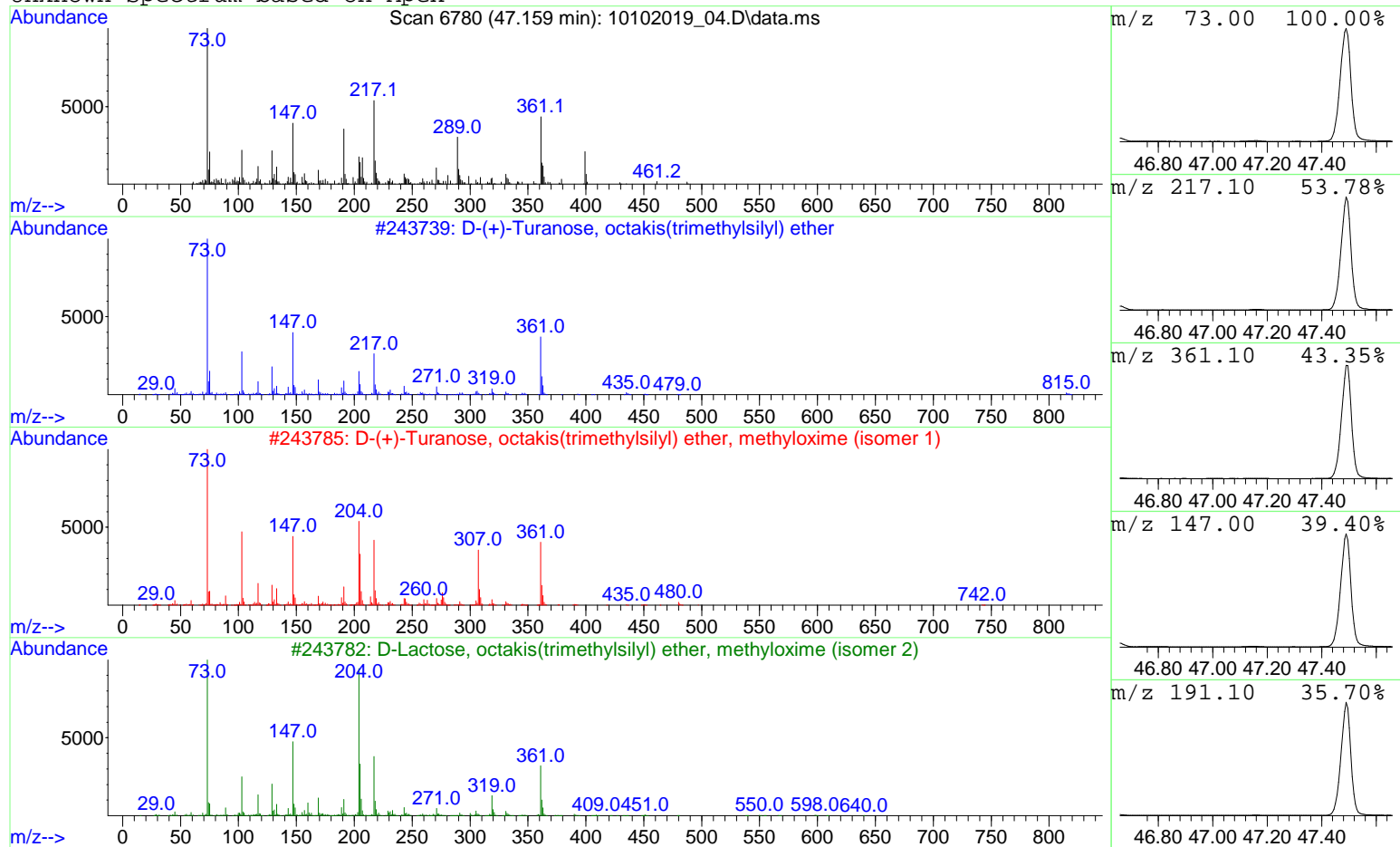
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	1-Monooleoylglycerol trimethylsi...	235267	054284-47-8	47
2	1-Monooleoylglycerol trimethylsi...	235268	054284-47-8	43
3	Lactulose, octakis(trimethylsilyl)...	243744	1000380-07-8	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 126 at 47.159 min Area: 3372255 Area % 0.08

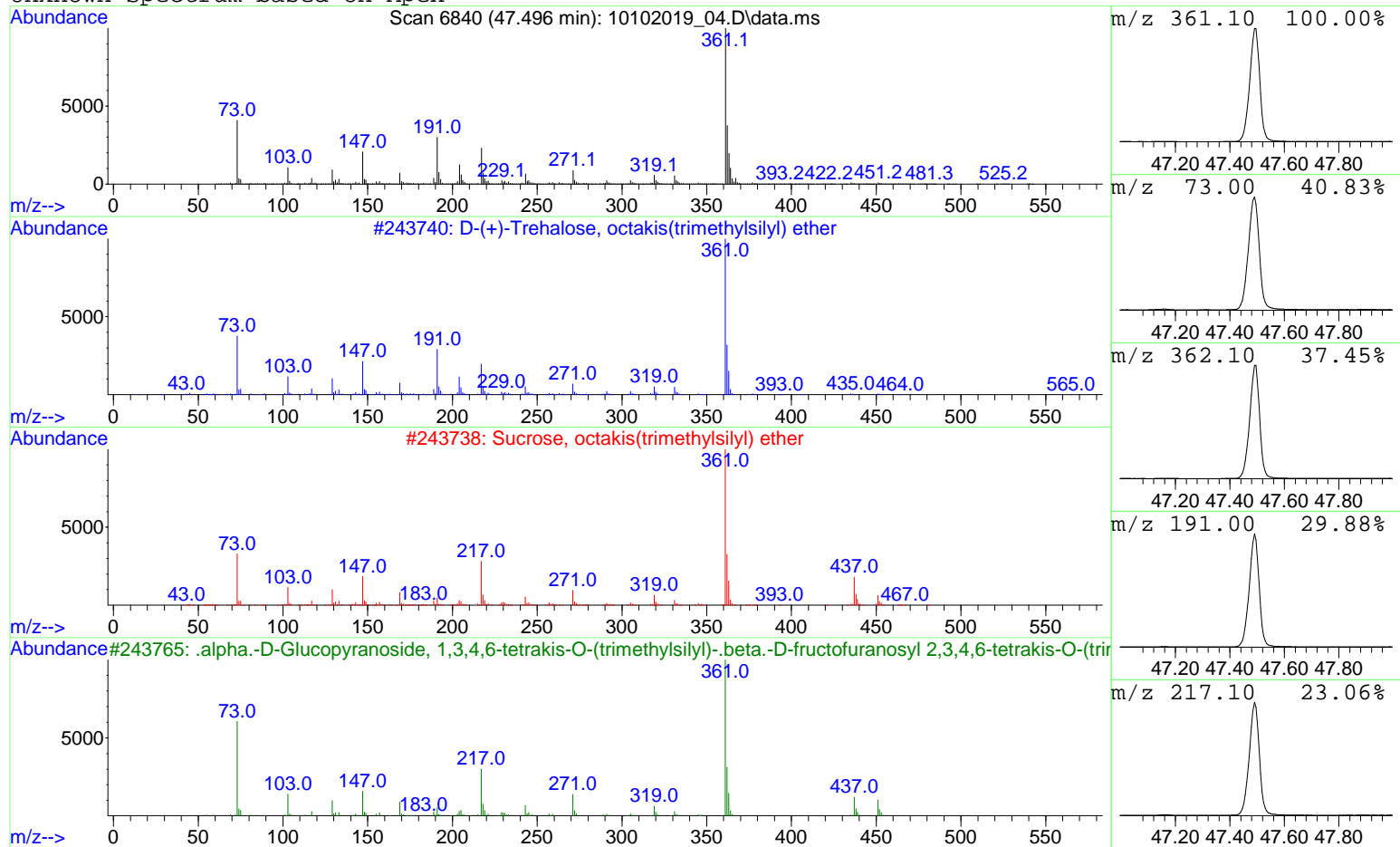
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-(+)-Turanose, octakis(trimethy...	243739	1000380-08-4	49
2	D-(+)-Turanose, octakis(trimethy...	243785	1000380-10-5	43
3	D-Lactose, octakis(trimethylsilyl...	243782	1000380-10-4	38

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 127 at 47.496 min Area: 370676224 Area % 8.78

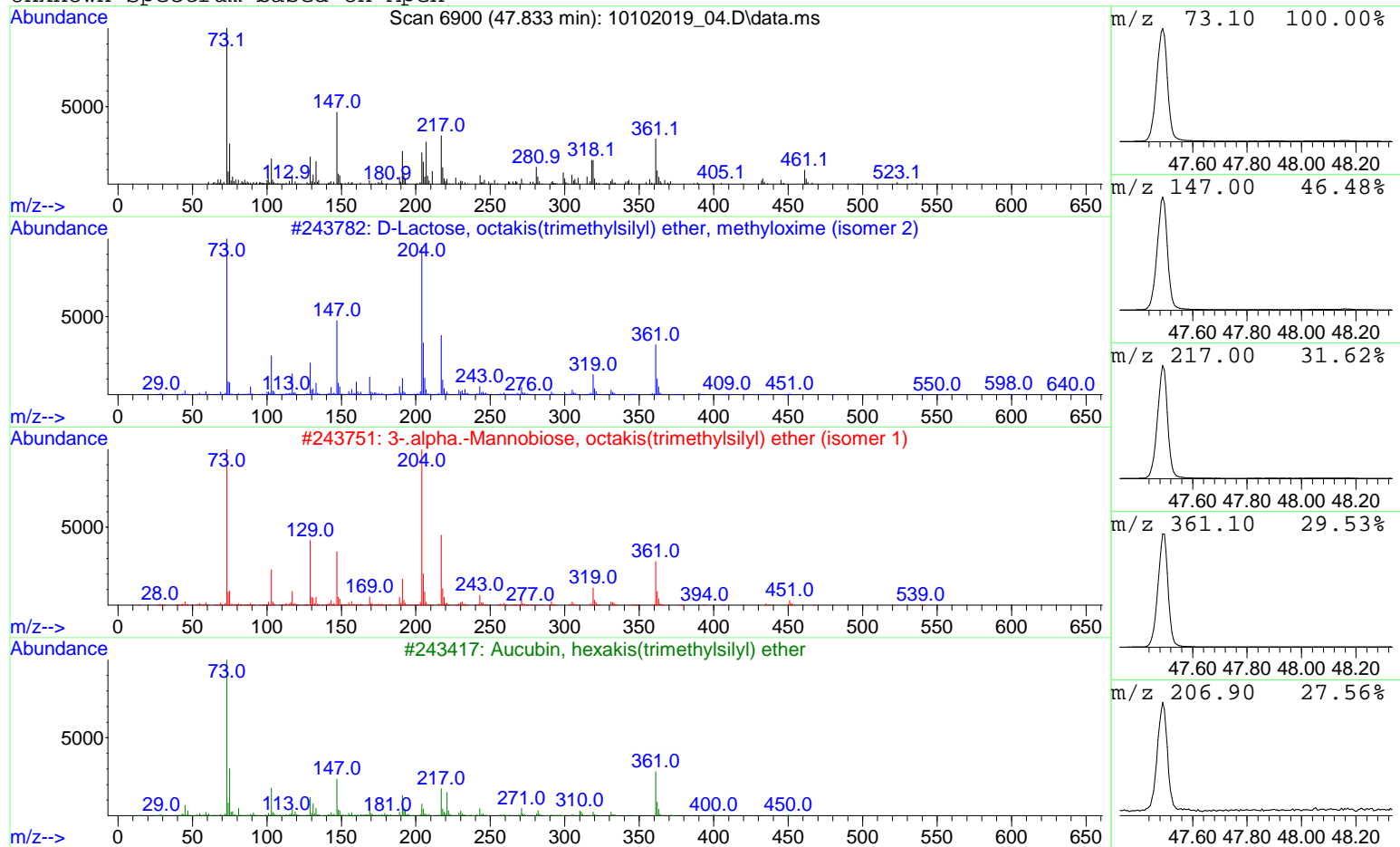
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-(+)-Trehalose, octakis(trimeth...	243740	1000380-43-8	93
2	Sucrose, octakis(trimethylsilyl)...	243738	1000380-09-1	64
3	.alpha.-D-Glucopyranoside, 1,3,4...	243765	019159-25-2	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 128 at 47.833 min Area: 1645463 Area % 0.04

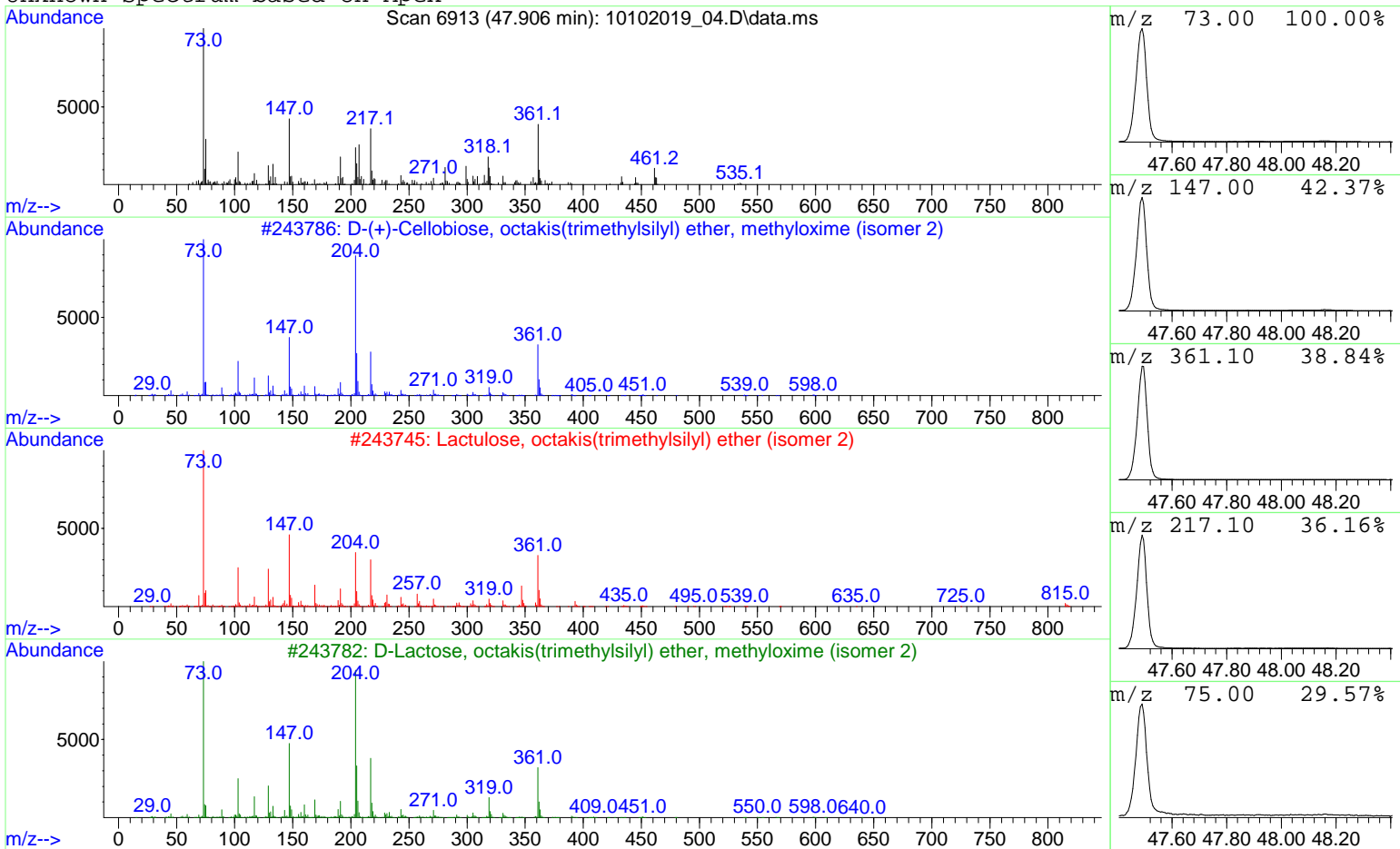
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Lactose, octakis(trimethylsilyl)...	243782	1000380-10-4	58
2	3- α -Mannobiose, octakis(tr...	243751	1000380-09-5	45
3	Aucubin, hexakis(trimethylsilyl)...	243417	1000380-08-5	41

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 129 at 47.906 min Area: 2804642 Area % 0.07

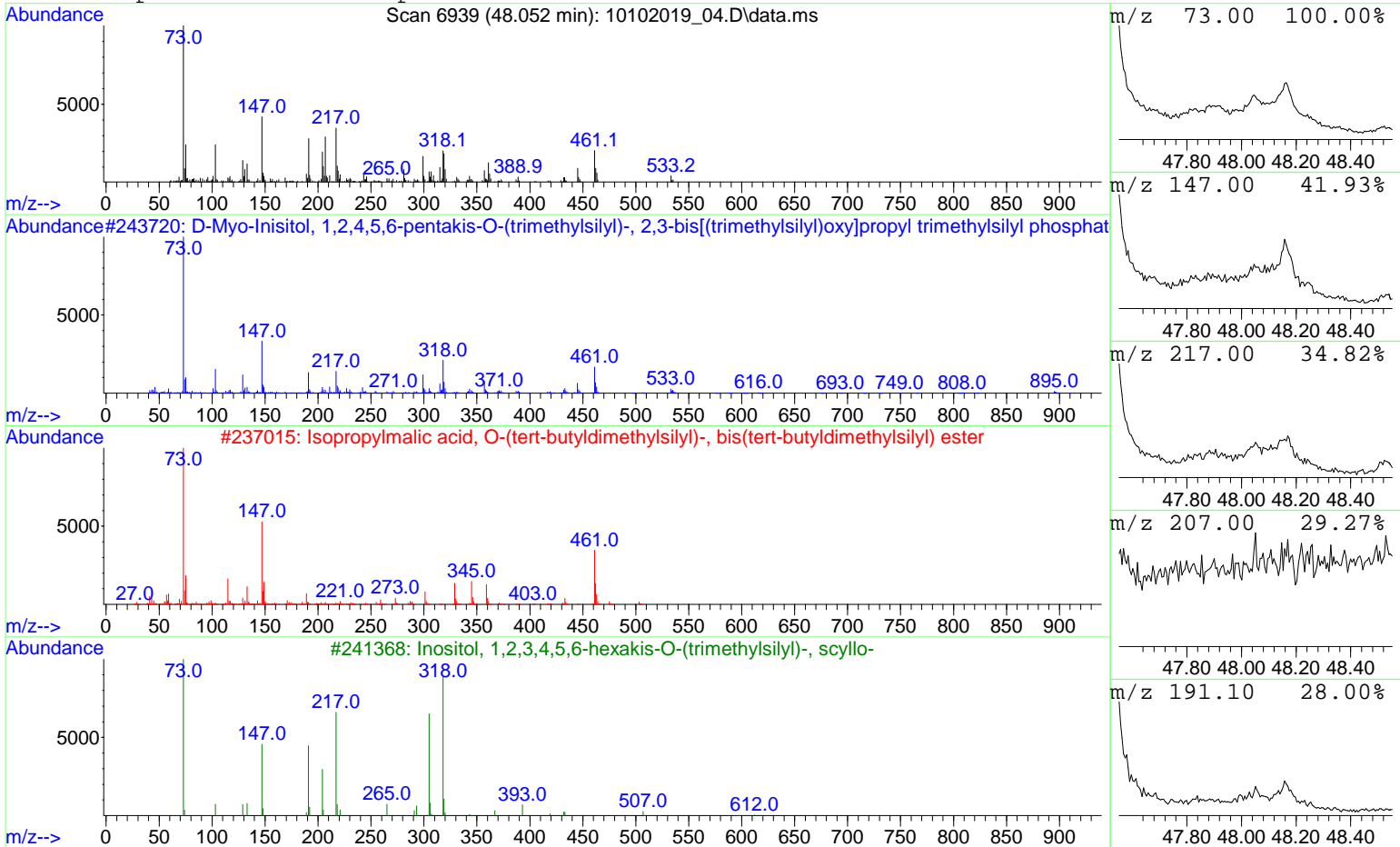
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-(+)-Cellobiose, octakis(trimet...	243786	1000380-09-9	58
2	Lactulose, octakis(trimethylsily...	243745	1000380-07-7	53
3	D-Lactose, octakis(trimethylsily...	243782	1000380-10-4	53

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 130 at 48.052 min Area: 3669576 Area % 0.09

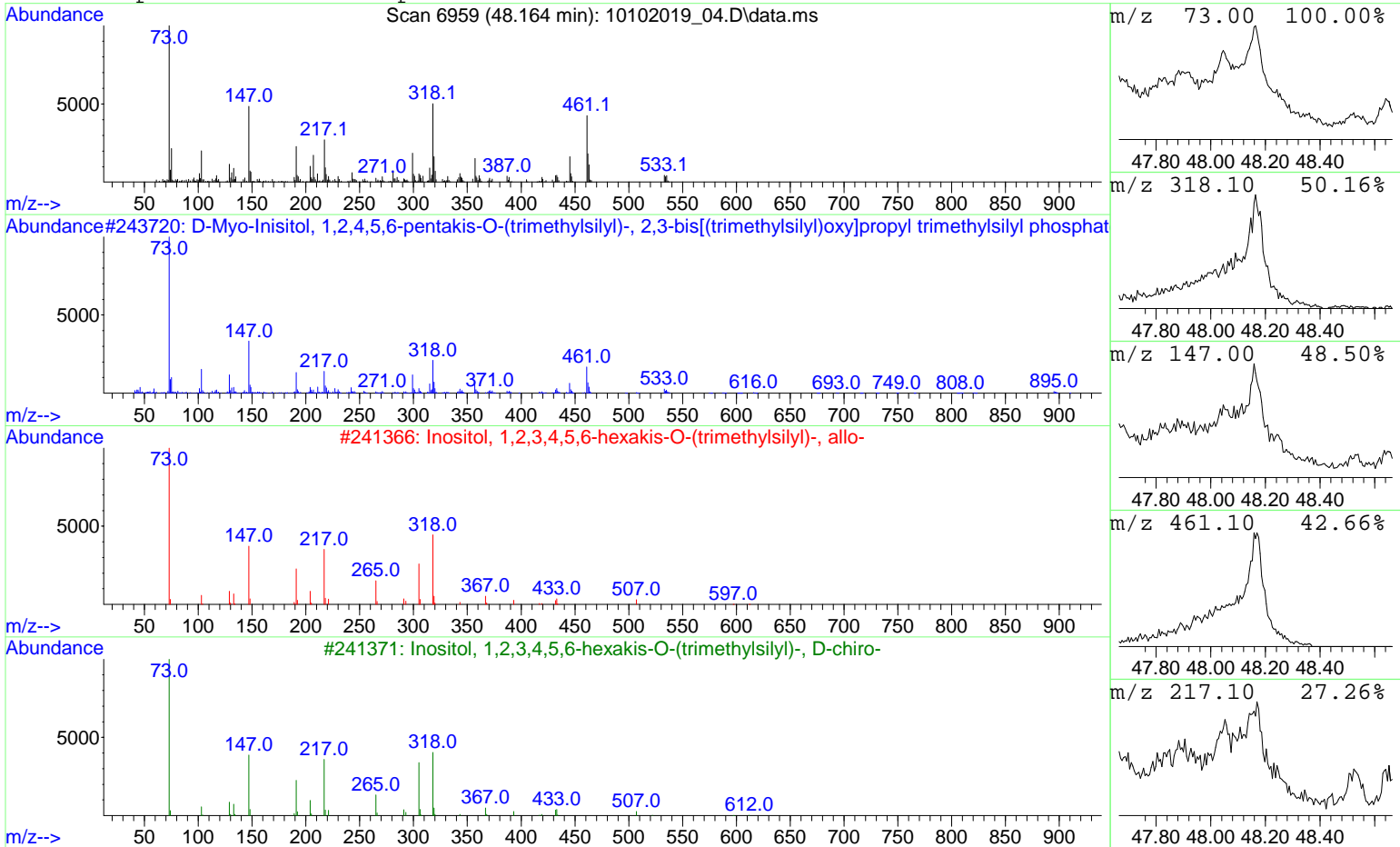
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Myo-Inisitol, 1,2,4,5,6-pentak...	243720	055528-10-4	94
2	Isopropylmalic acid, O-(tert-but...	237015	1000333-11-1	38
3	Inositol, 1,2,3,4,5,6-hexakis-O-...	241368	014251-18-4	38

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 131 at 48.164 min Area: 6344128 Area % 0.15

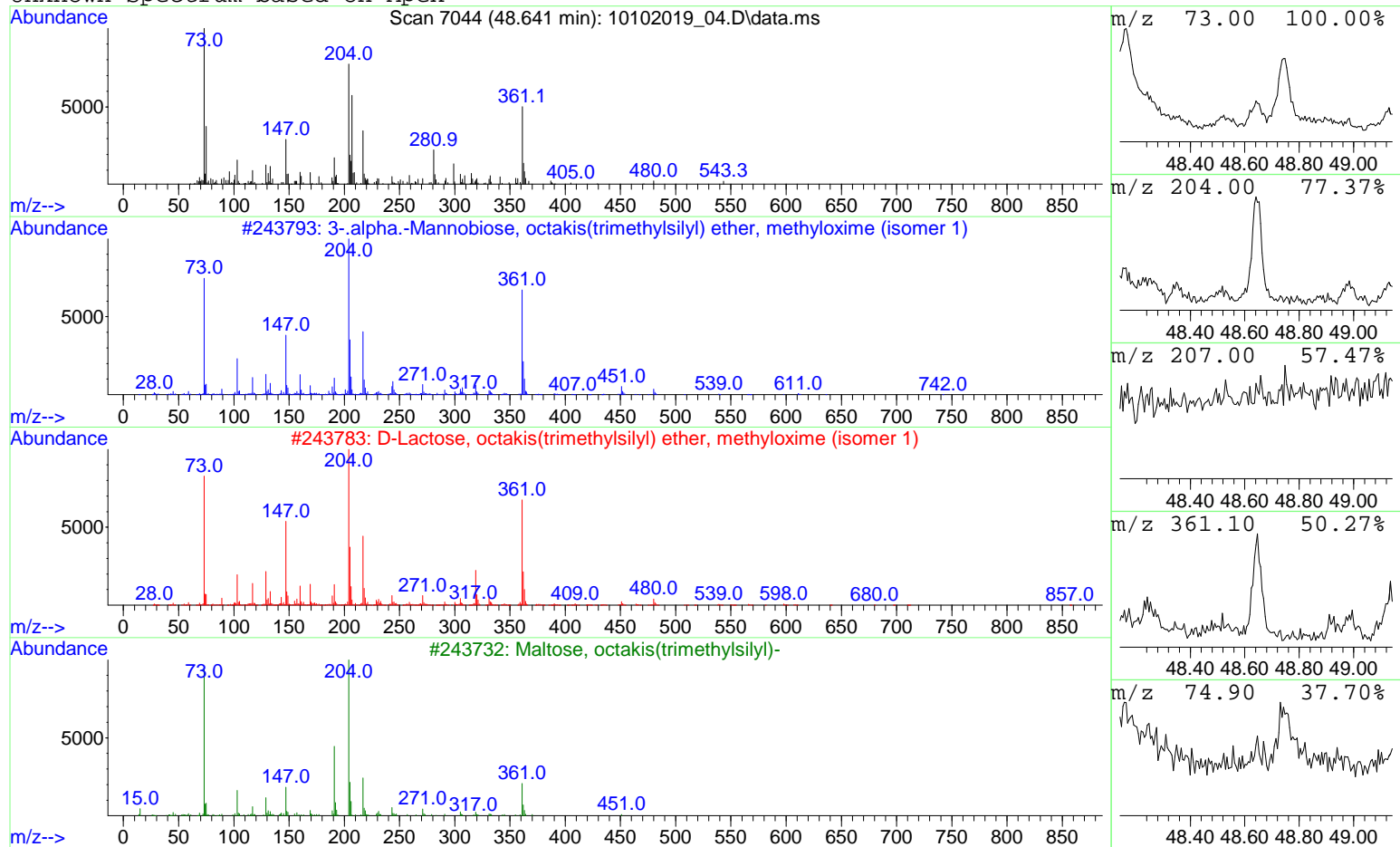
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Myo-Inisitol, 1,2,4,5,6-pentak...	243720	055528-10-4	76
2	Inositol, 1,2,3,4,5,6-hexakis-O-...	241366	029267-02-5	35
3	Inositol, 1,2,3,4,5,6-hexakis-O-...	241371	029412-25-7	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 132 at 48.641 min Area: 872636 Area % 0.02

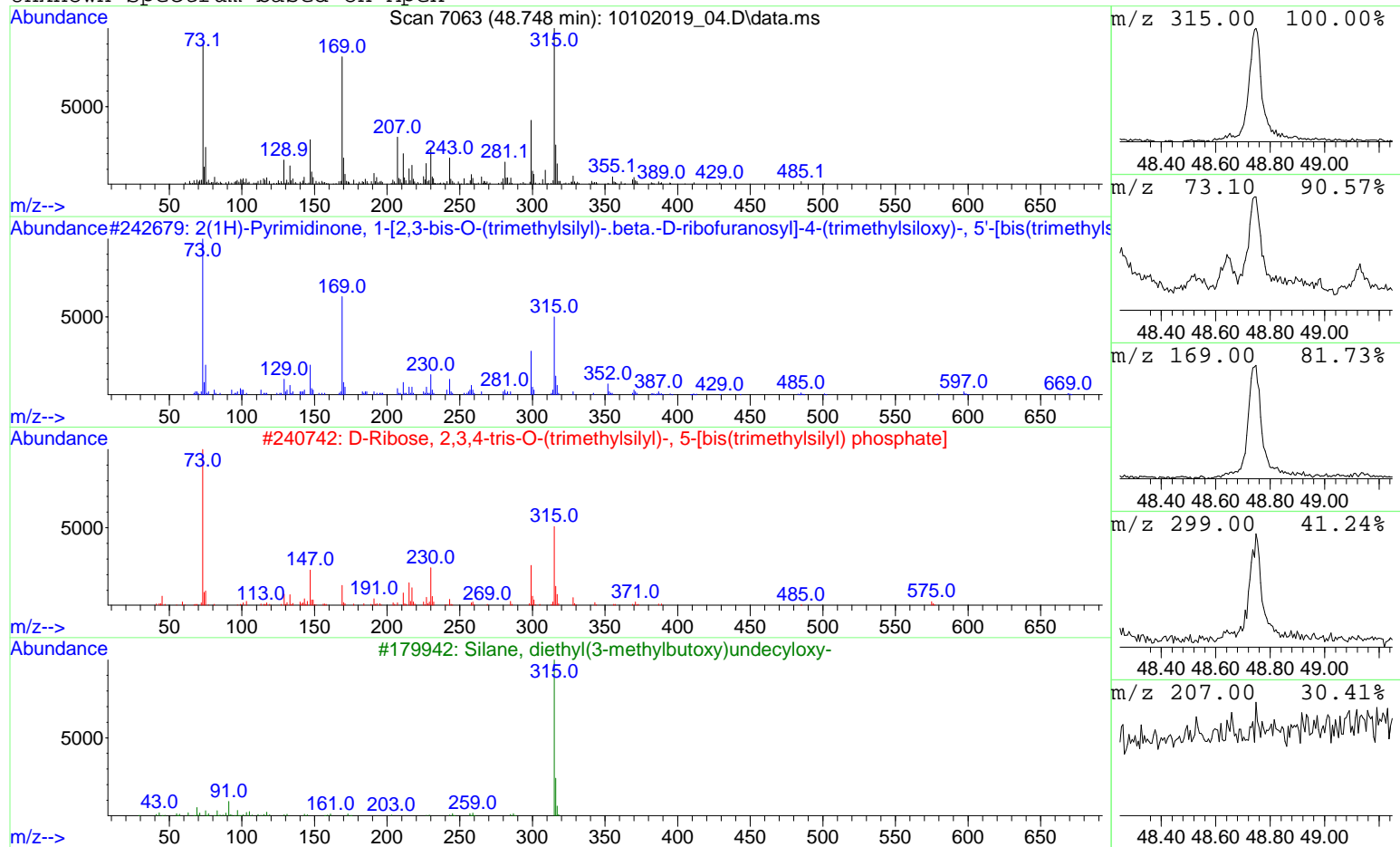
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	3-.alpha.-Mannobiose, octakis(tr...	243793	1000380-11-2	70
2	D-Lactose, octakis(trimethylsilyl...	243783	1000380-10-3	62
3	Maltose, octakis(trimethylsilyl)-	243732	033428-94-3	62

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 133 at 48.748 min Area: 3184177 Area % 0.08

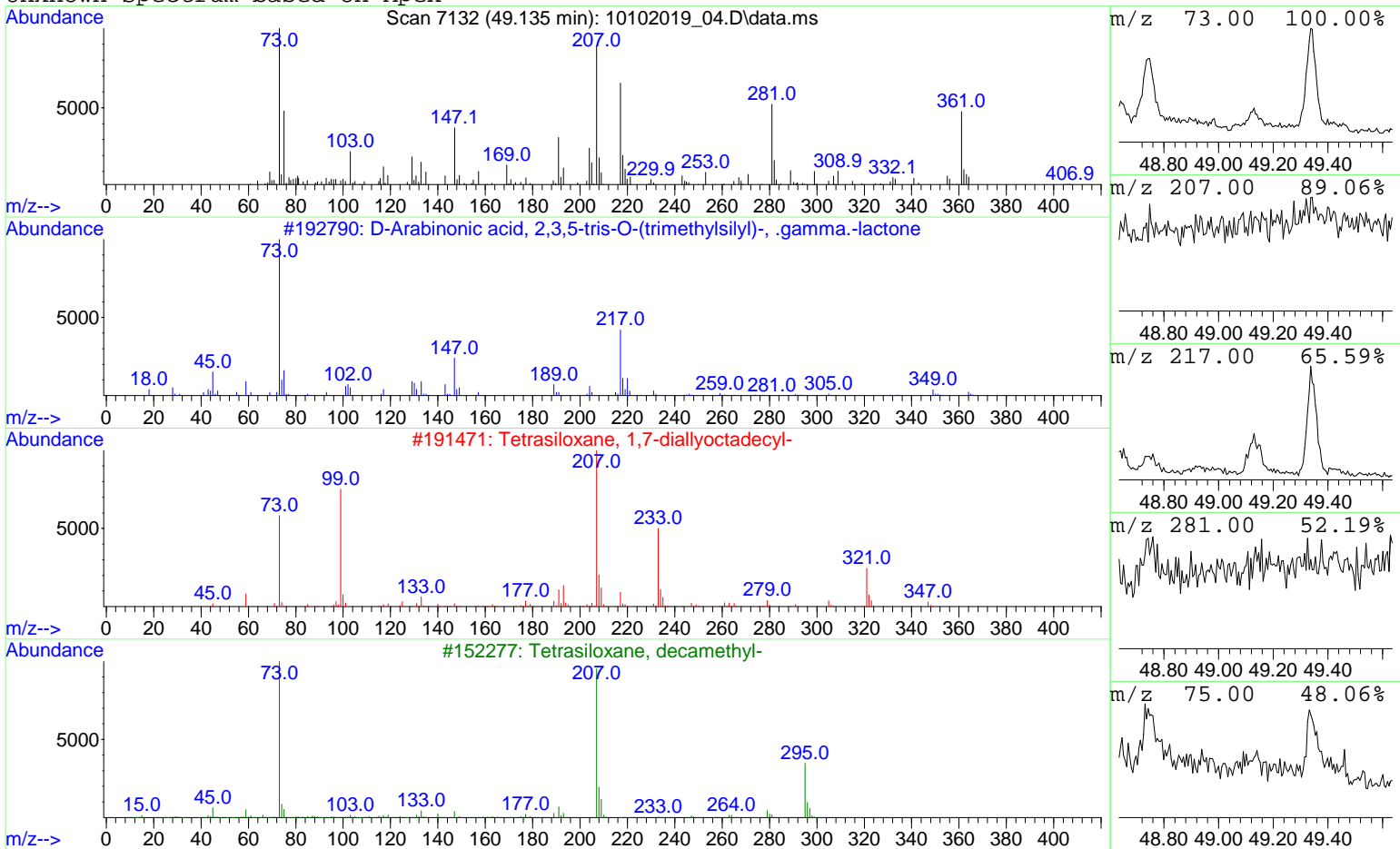
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	2(1H)-Pyrimidinone, 1-[2,3-bis-O...	242679	032645-59-3	38
2	D-Ribose, 2,3,4-tris-O-(trimethy...	240742	055520-86-0	30
3	Silane, diethyl(3-methylbutoxy)u...	179942	1000363-00-0	22

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 134 at 49.135 min Area: 945269 Area % 0.02

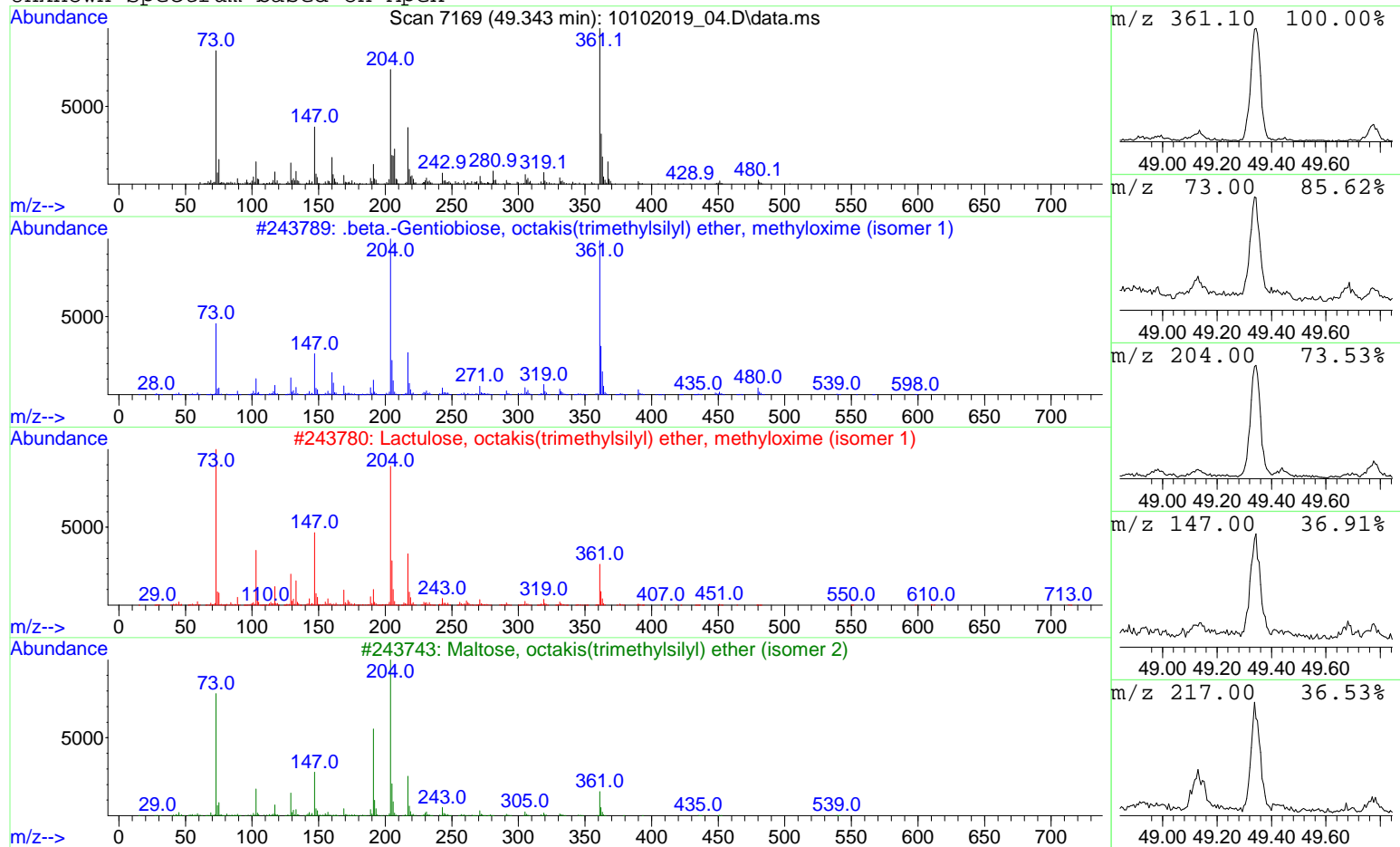
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Arabinonic acid, 2,3,5-tris-O-...	192790	032384-55-7	25
2	Tetrasiloxane, 1,7-diallyloctadecyl-	191471	1000309-08-2	22
3	Tetrasiloxane, decamethyl-	152277	000141-62-8	22

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 135 at 49.343 min Area: 2982356 Area % 0.07

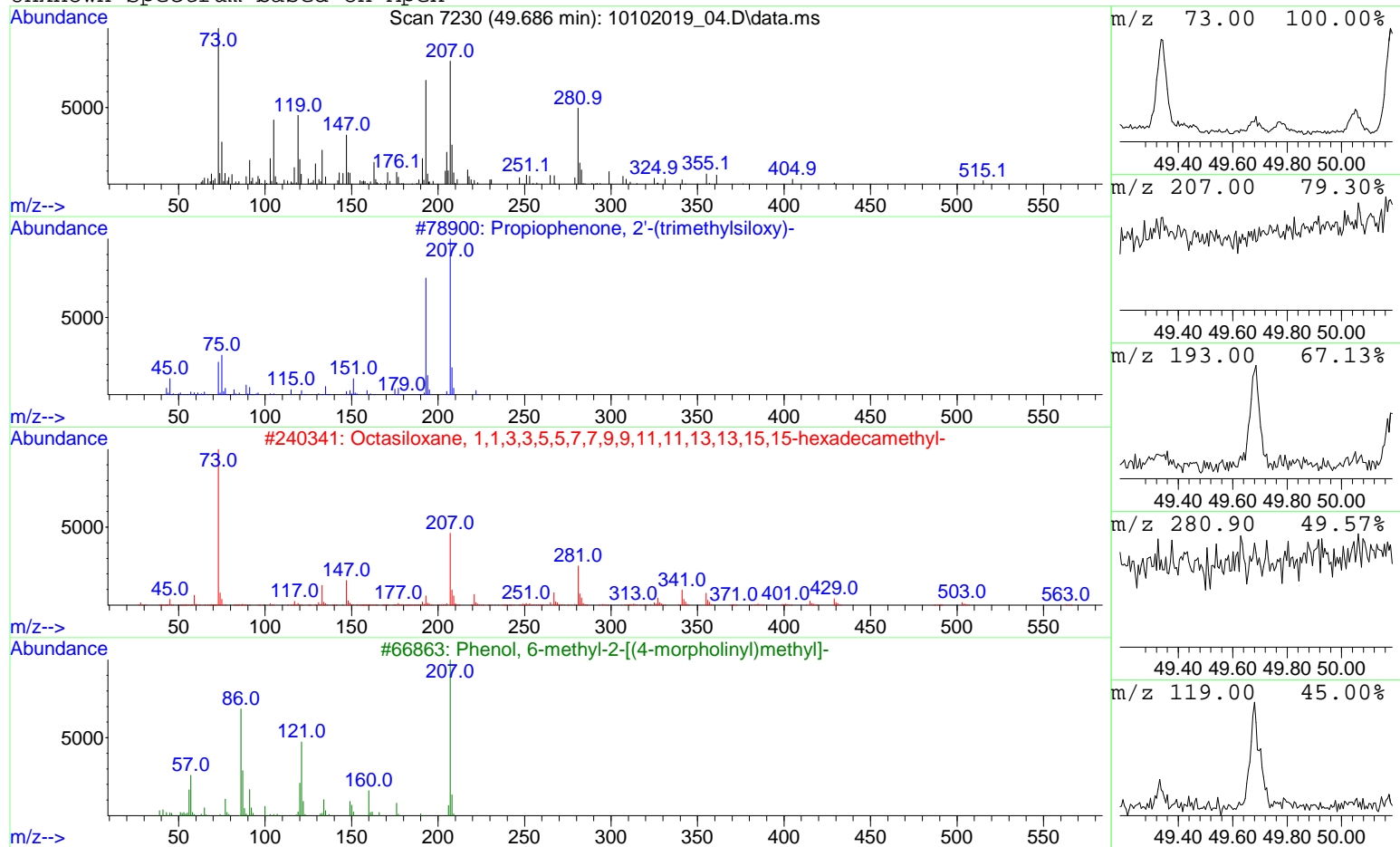
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	.beta.-Gentiobiose, octakis(trim...	243789	1000380-10-9	83
2	Lactulose, octakis(trimethylsilyl...	243780	1000380-09-7	80
3	Maltose, octakis(trimethylsilyl)...	243743	1000380-43-7	80

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 136 at 49.686 min Area: 423390 Area % 0.01

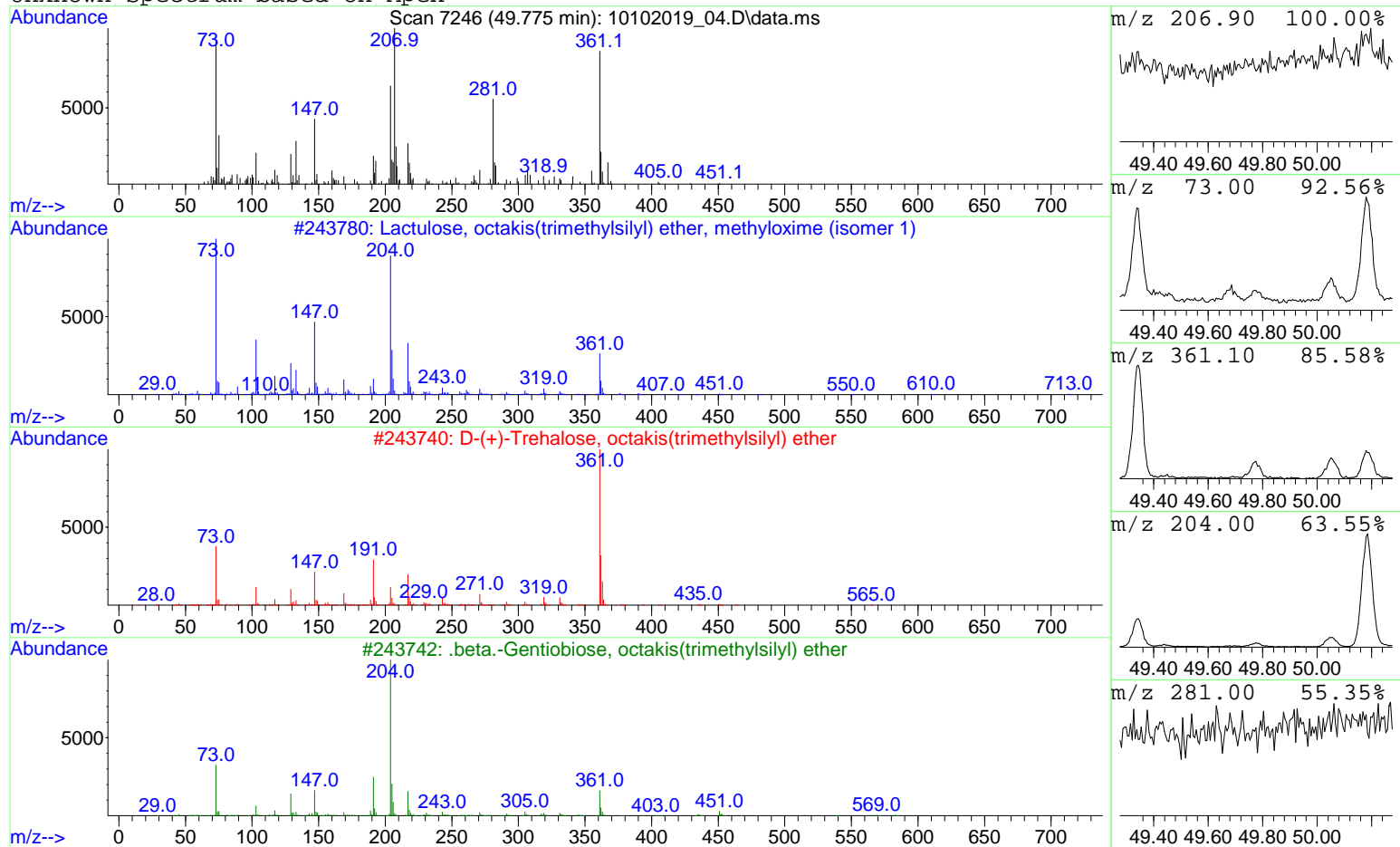
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Propiophenone, 2'-(trimethylsiloxy)-	78900	033342-87-9	35
2	Octasiloxane, 1,1,3,3,5,5,7,7,9,9,...	240341	019095-24-0	32
3	Phenol, 6-methyl-2-[(4-morpholinyl)methyl]-	66863	060460-71-1	25

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 137 at 49.775 min Area: 324051 Area % 0.01

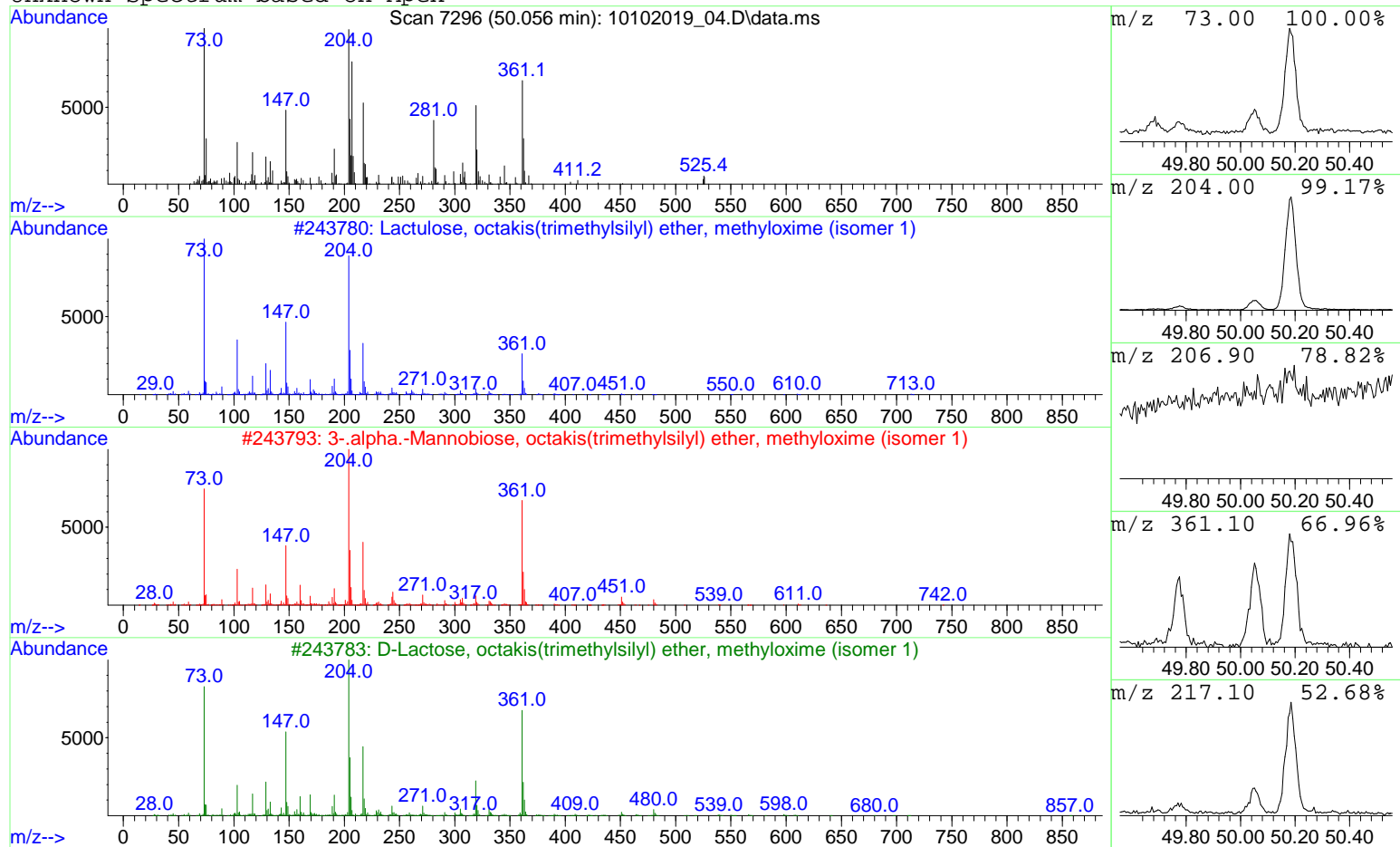
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Lactulose, octakis(trimethylsilyl) ether, methyloxime (isomer 1)	243780	1000380-09-7	38
2	D-(+)-Trehalose, octakis(trimethylsilyl) ether	243740	1000380-43-8	38
3	.beta.-Gentiobiose, octakis(trimethylsilyl) ether	243742	1000380-09-2	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 138 at 50.056 min Area: 871822 Area % 0.02

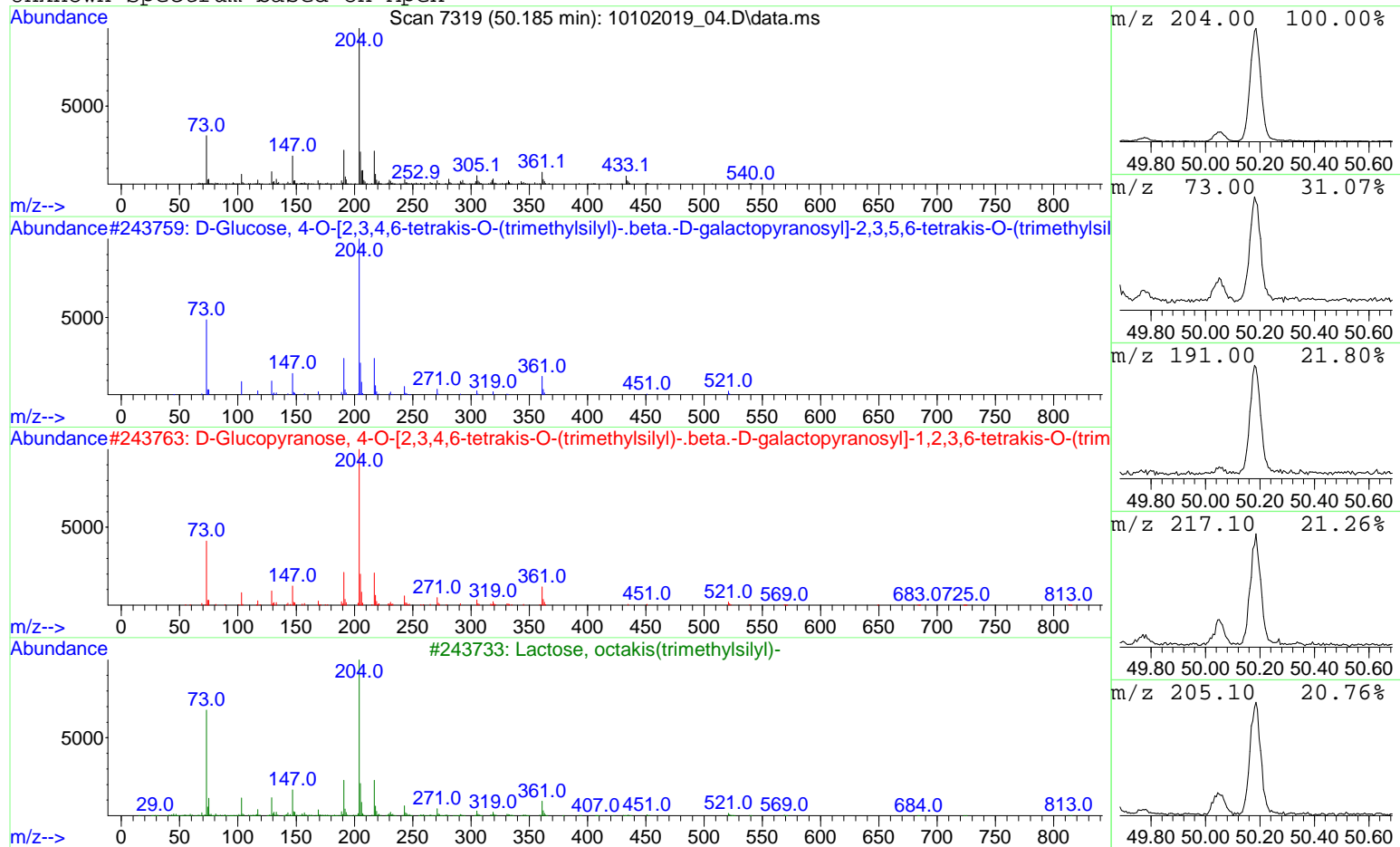
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Lactulose, octakis(trimethylsilyl) ether, methyloxime (isomer 1)	243780	1000380-09-7	43
2	3-.alpha.-Mannobiose, octakis(trimethylsilyl) ether, methyloxime (isomer 1)	243793	1000380-11-2	43
3	D-Lactose, octakis(trimethylsilyl) ether, methyloxime (isomer 1)	243783	1000380-10-3	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 139 at 50.185 min Area: 4001312 Area % 0.09

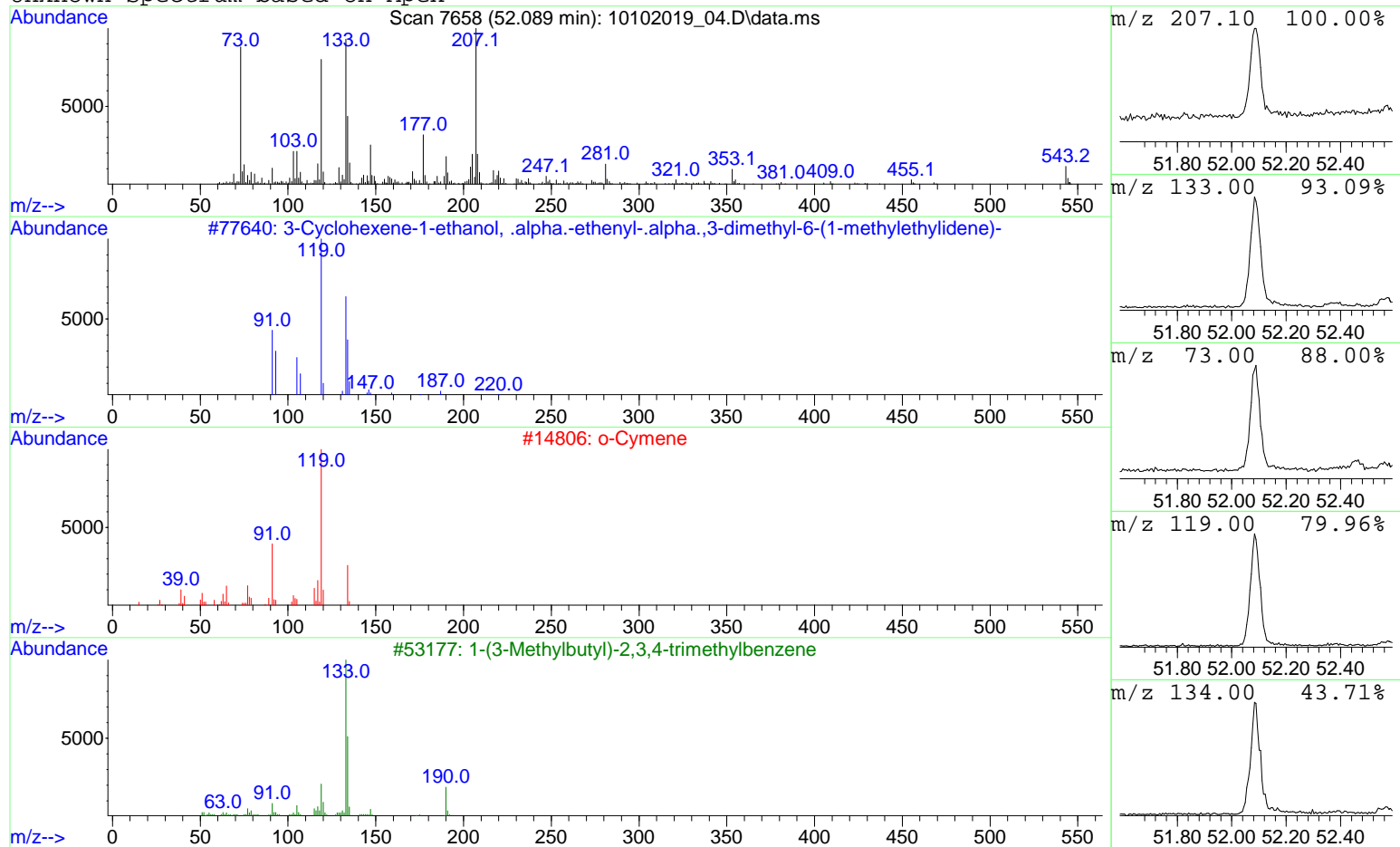
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	D-Glucose, 4-O-[2,3,4,6-tetrakis...	243759	055669-93-7	86
2	D-Glucopyranose, 4-O-[2,3,4,6-te...	243763	055529-68-5	86
3	Lactose, octakis(trimethylsilyl)-	243733	042390-78-3	86

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 140 at 52.089 min Area: 5592388 Area % 0.13

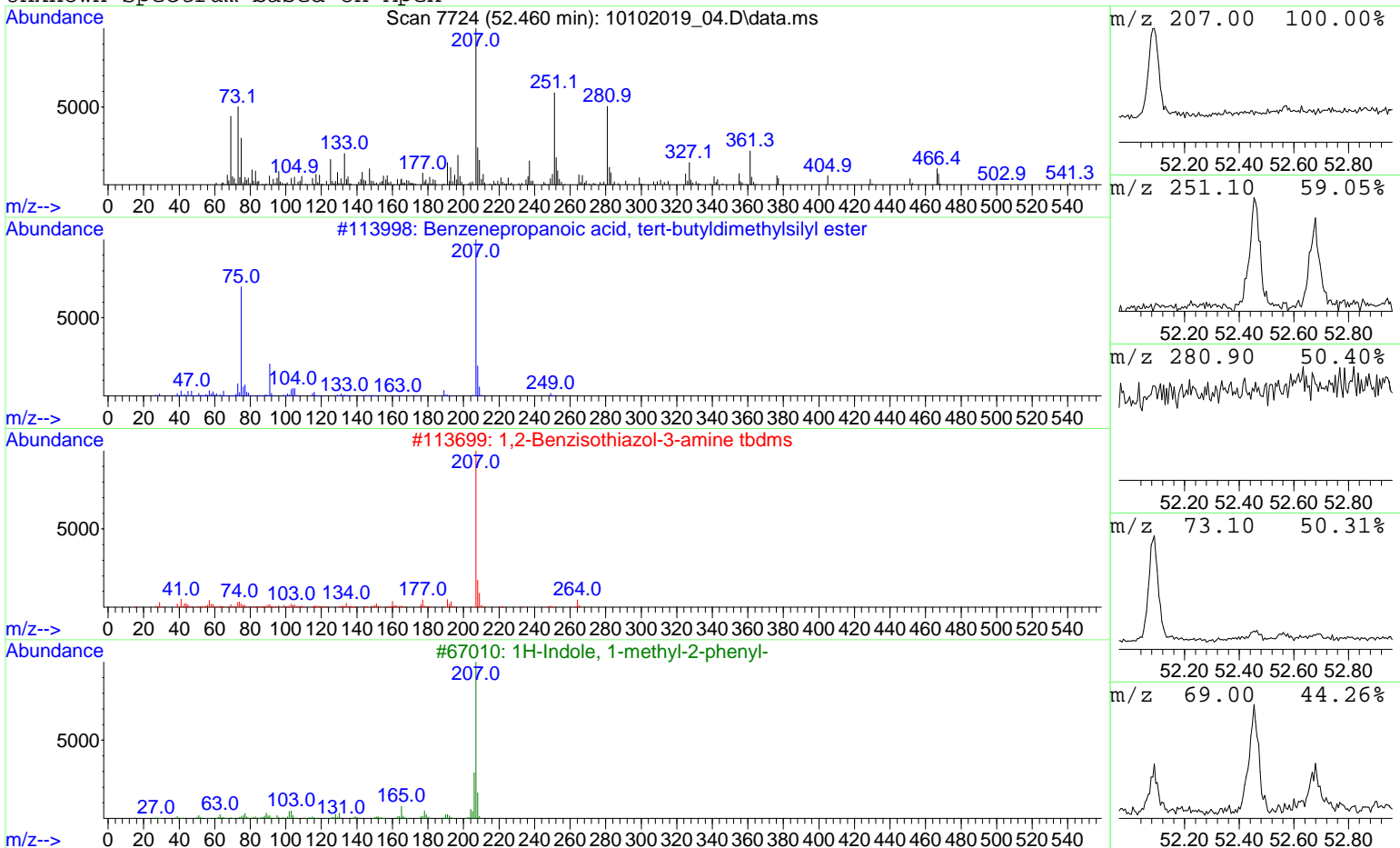
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	3-Cyclohexene-1-ethanol, .alpha....	77640	055780-93-3	53
2	o-Cymene	14806	000527-84-4	38
3	1-(3-Methylbutyl)-2,3,4-trimethy...	53177	107997-59-1	25

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 141 at 52.460 min Area: 1193632 Area % 0.03

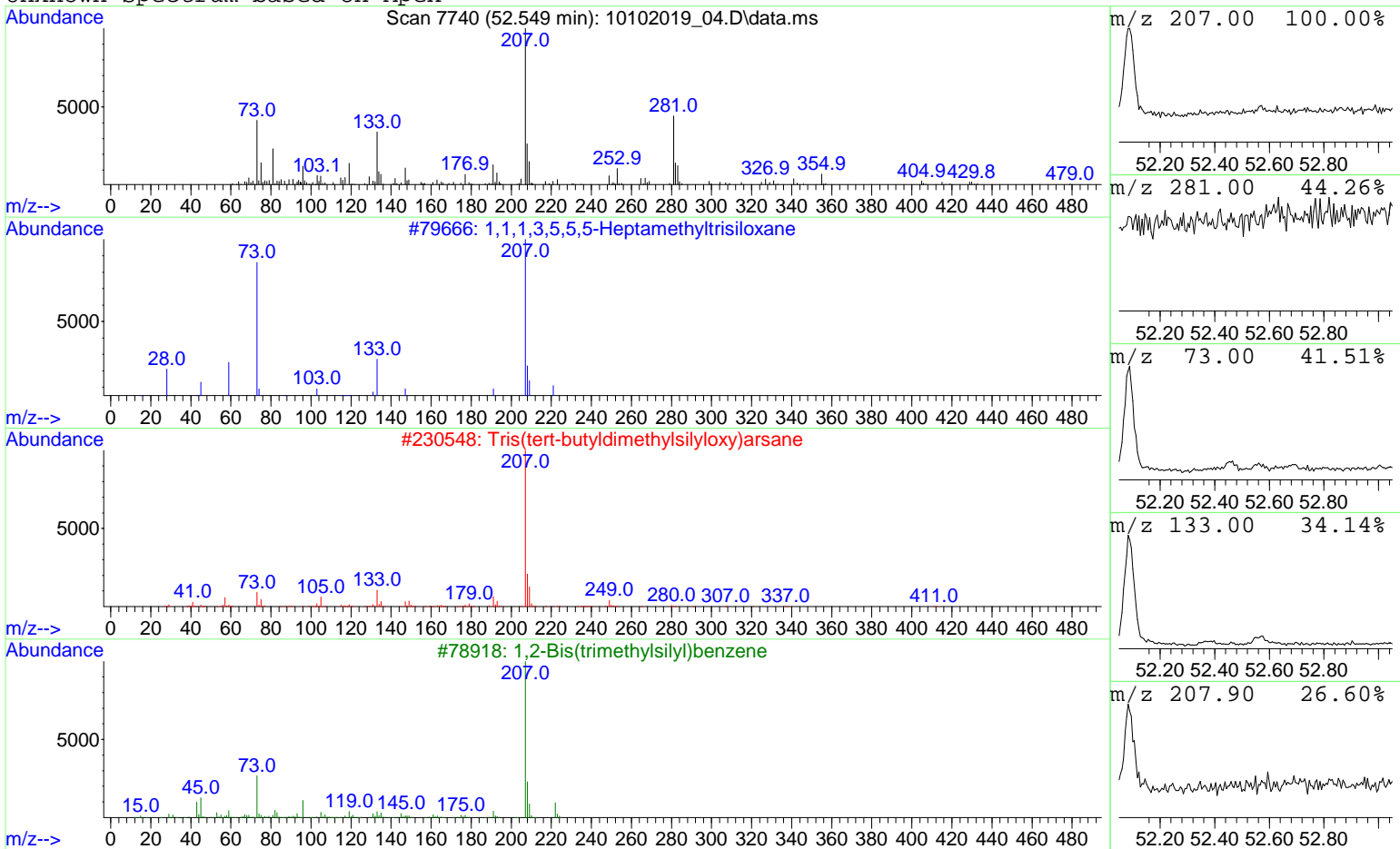
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Benzenepropanoic acid, tert-buty...	113998	078324-01-3	35
2	1,2-Benzisothiazol-3-amine tbdms	113699	1000332-57-2	35
3	1H-Indole, 1-methyl-2-phenyl-	67010	003558-24-5	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 142 at 52.549 min Area: 98738 Area % 0.00

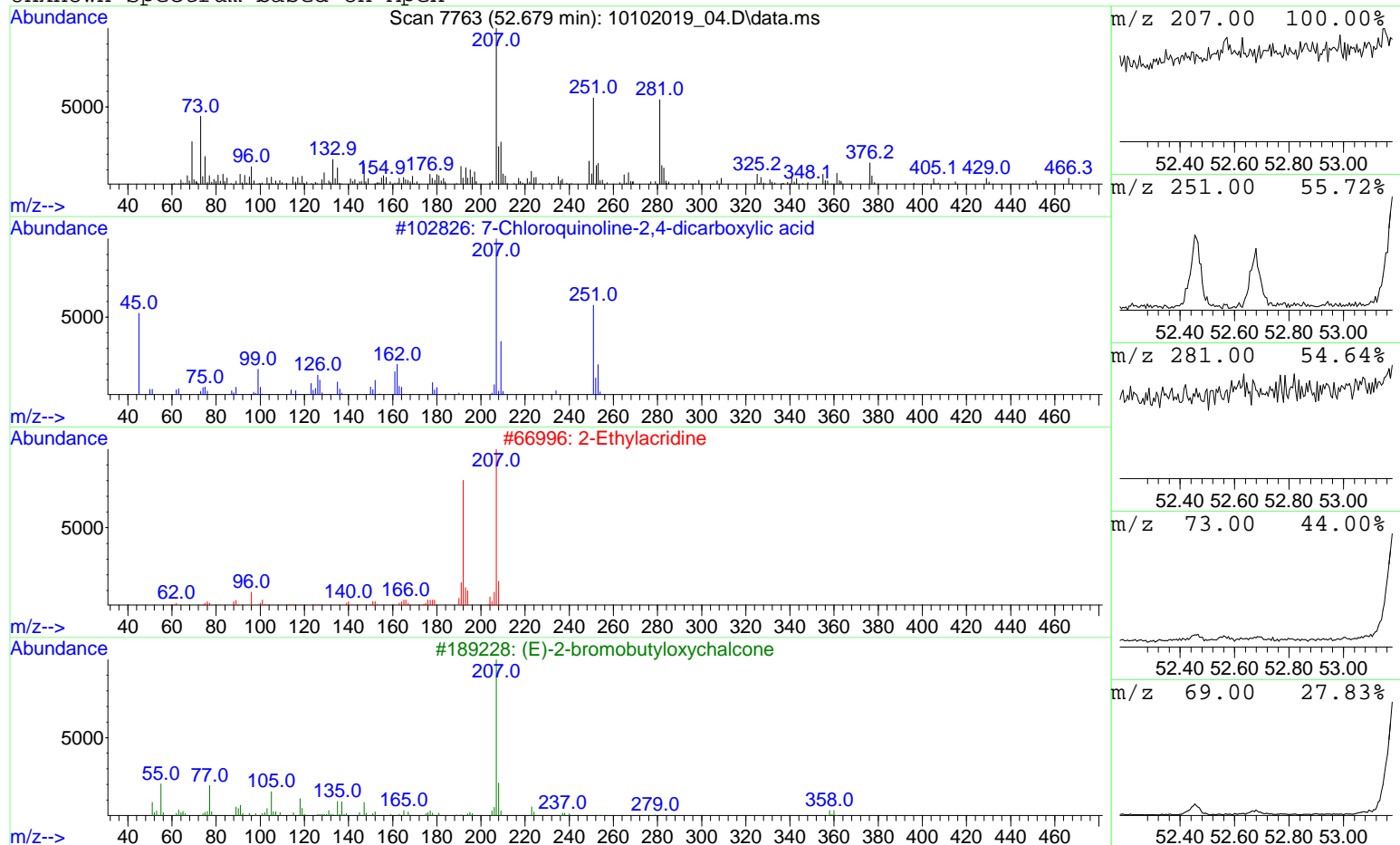
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	1,1,1,3,5,5,5-Heptamethyltrisilo...	79666	001873-88-7	50
2	Tris(tert-butyldimethylsilyloxy)...	230548	1000366-57-5	47
3	1,2-Bis(trimethylsilyl)benzene	78918	017151-09-6	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 143 at 52.679 min Area: 753420 Area % 0.02

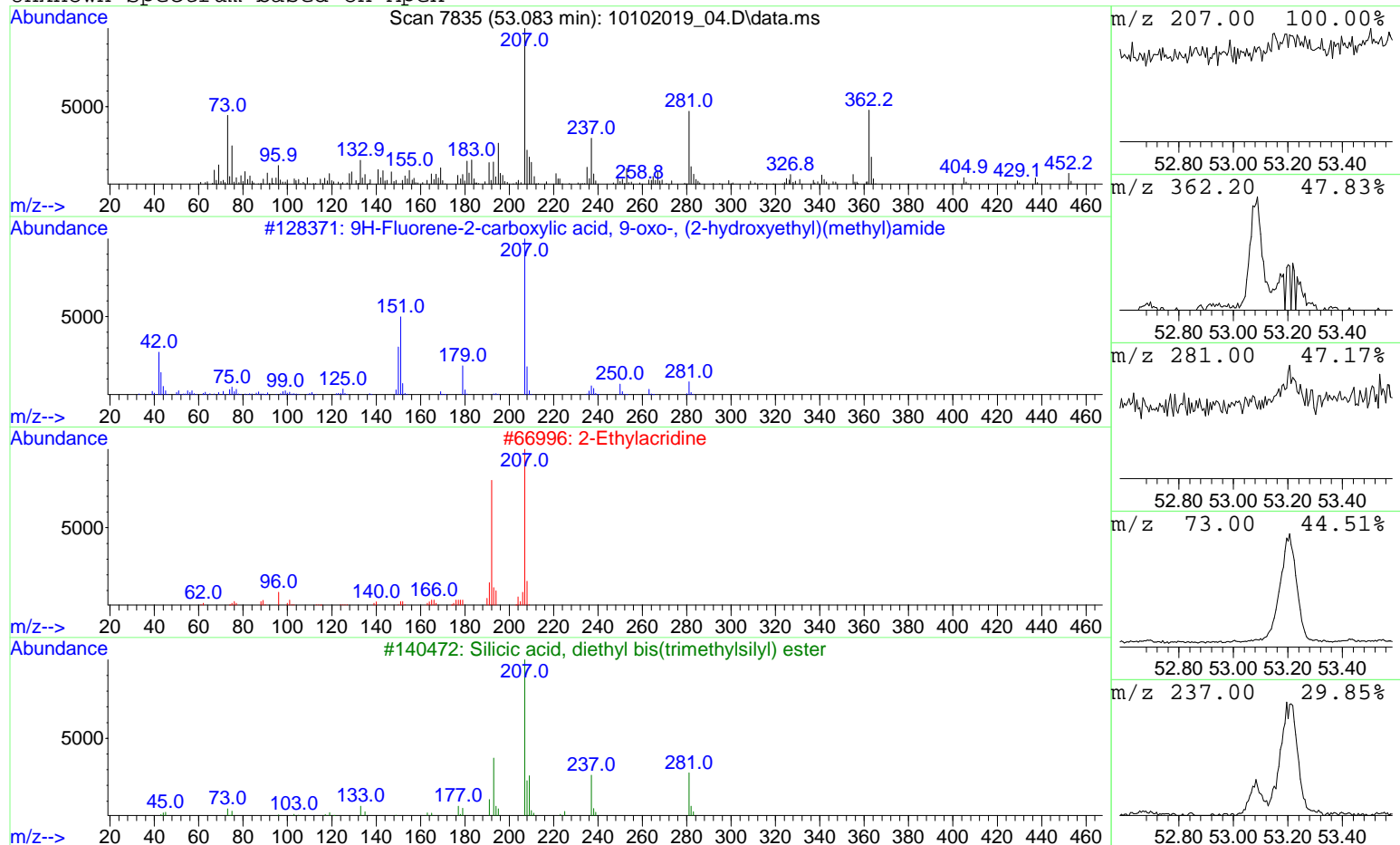
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	7-Chloroquinoline-2,4-dicarboxyl...	102826	1000254-68-4	49
2	2-Ethylacridine	66996	055751-83-2	38
3	(E)-2-bromobutyloxychalcone	189228	1000370-38-6	35

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 144 at 53.083 min Area: 675748 Area % 0.02

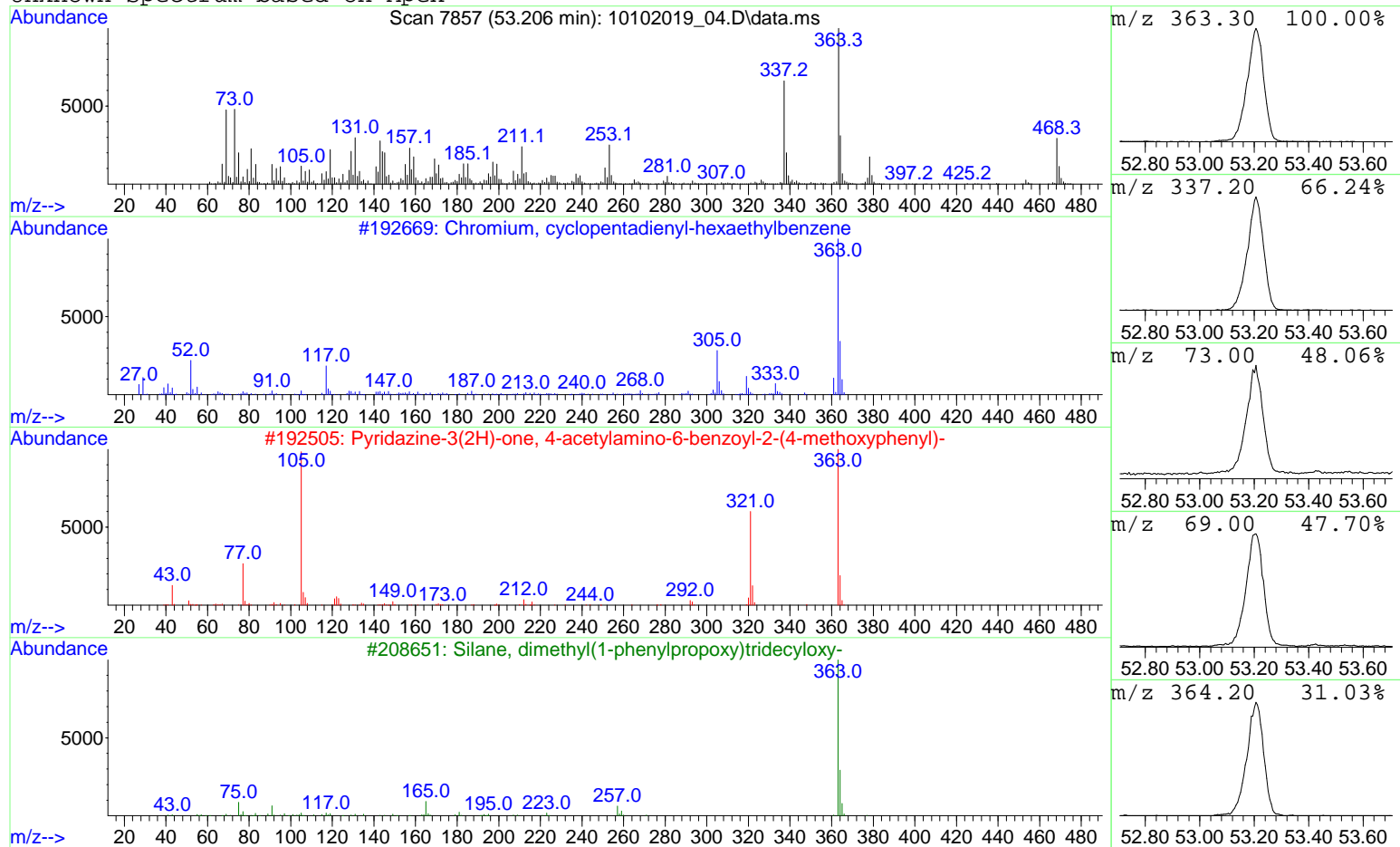
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	9H-Fluorene-2-carboxylic acid, 9...	128371	1000316-02-1	43
2	2-Ethylacridine	66996	055751-83-2	38
3	Silicic acid, diethyl bis(trimet...	140472	003555-45-1	37

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 145 at 53.206 min Area: 48736506 Area % 1.15

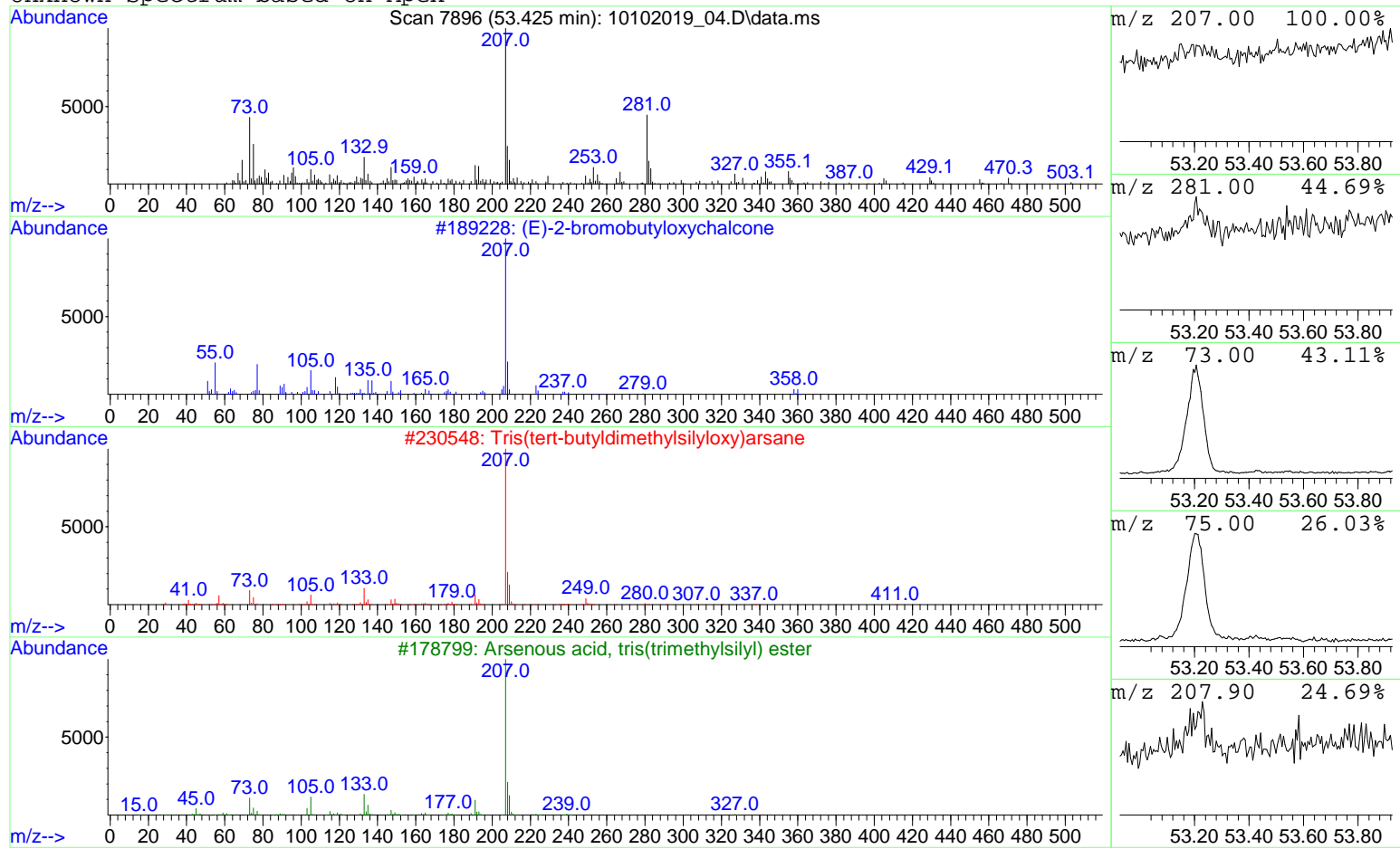
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Chromium, cyclopentadienyl-hexae...	192669	1000156-60-8	38
2	Pyridazine-3(2H)-one, 4-acetylam...	192505	1000266-76-7	38
3	Silane, dimethyl(1-phenylpropoxy...	208651	1000347-28-2	25

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 146 at 53.425 min Area: 493910 Area % 0.01

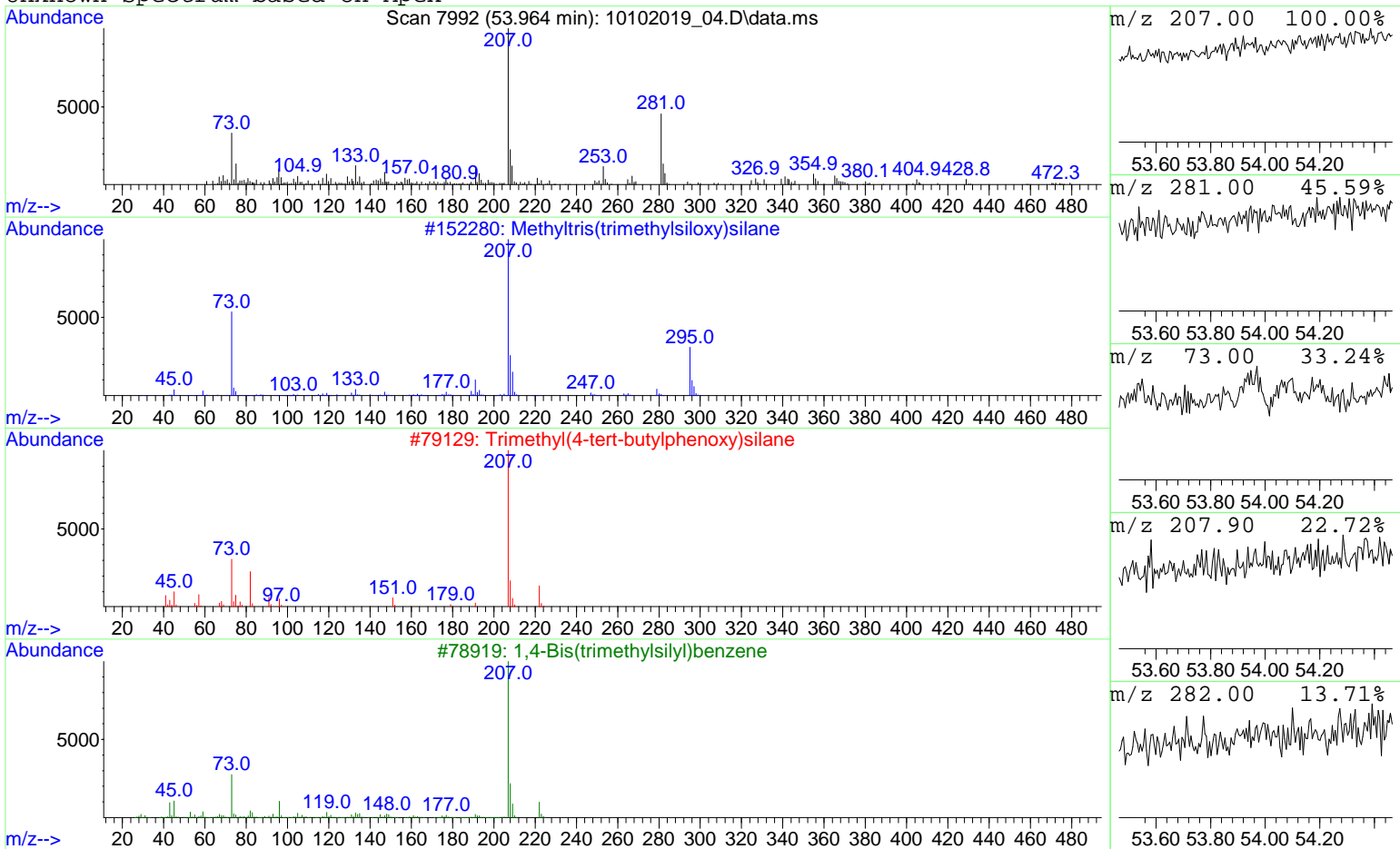
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	(E)-2-bromobutyloxychalcone	189228	1000370-38-6	49
2	Tris(tert-butyldimethylsilyloxy)...	230548	1000366-57-5	43
3	Arsenous acid, tris(trimethylsil...	178799	055429-29-3	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 147 at 53.964 min Area: 772919 Area % 0.02

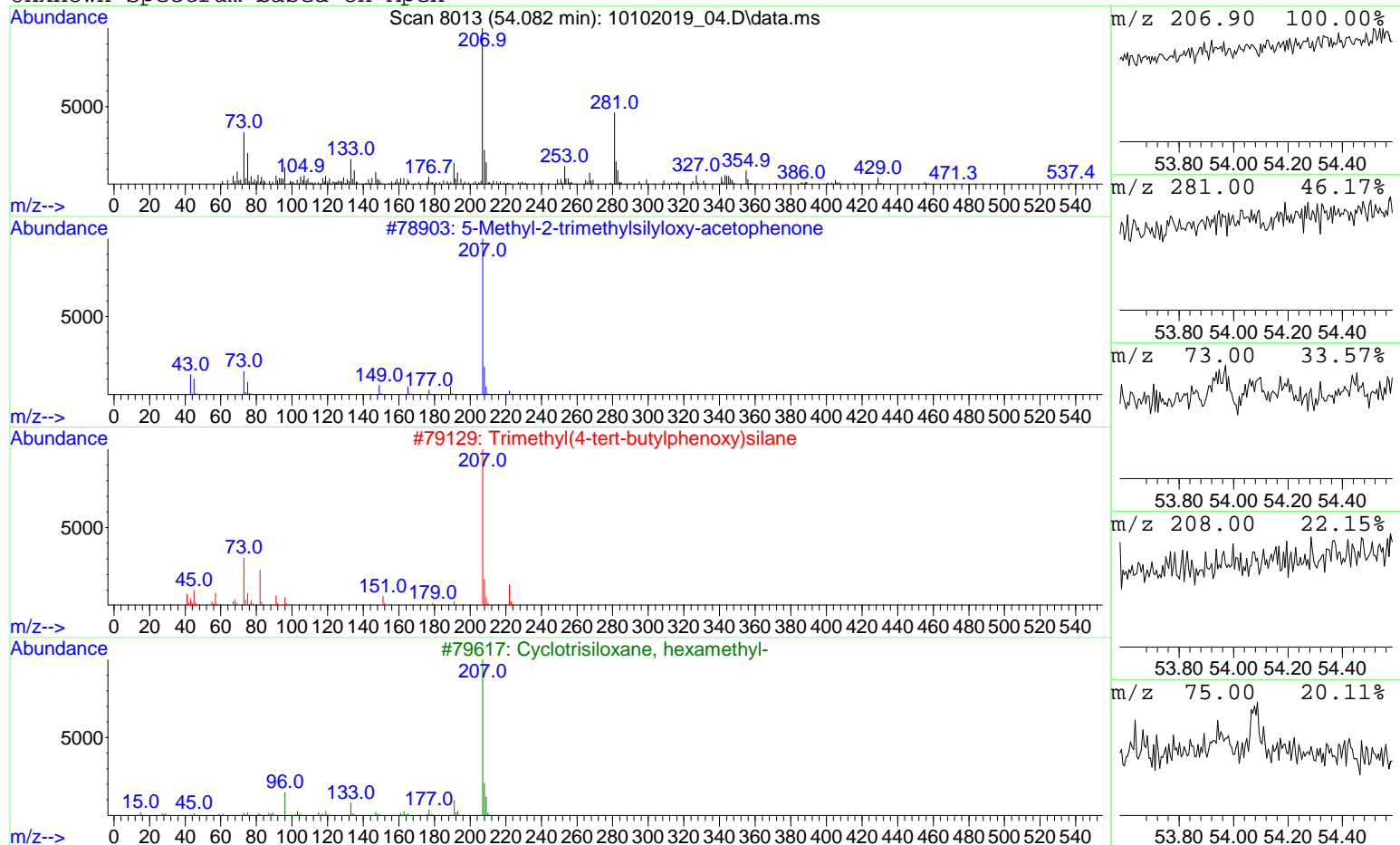
The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	Methyltris(trimethylsiloxy)silane	152280	017928-28-8	47
2	Trimethyl(4-tert-butylphenoxy)si...	79129	025237-79-0	47
3	1,4-Bis(trimethylsilyl)benzene	78919	013183-70-5	47

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 148 at 54.082 min Area: 442037 Area % 0.01

The 3 best hits from each library.

Ref\#

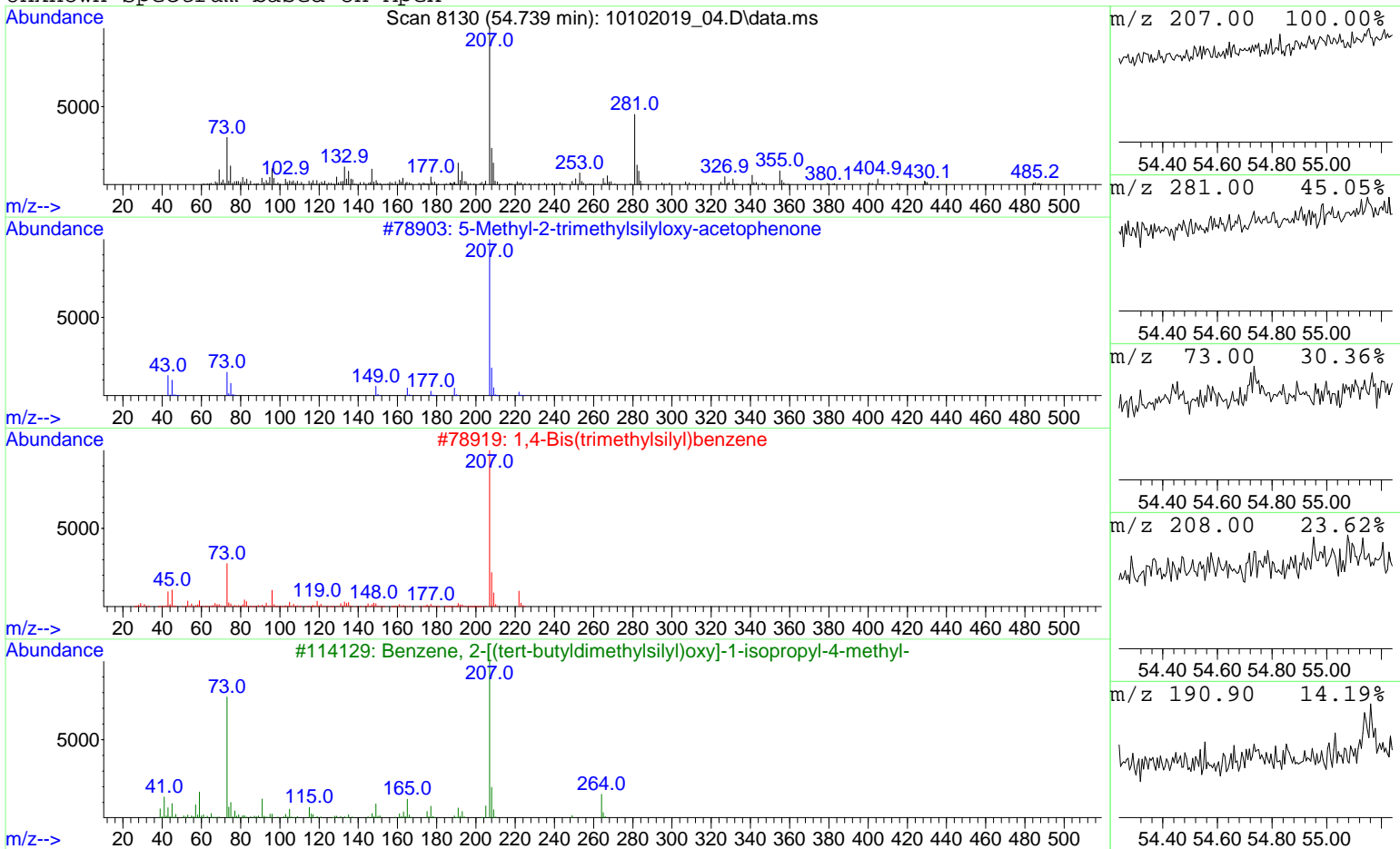
CAS\#

Qual

C:\Database\NIST11.L

1	5-Methyl-2-trimethylsilyloxy-ace...	78903	097389-69-0	47
2	Trimethyl(4-tert-butylphenoxy)si...	79129	025237-79-0	47
3	Cyclotrisiloxane, hexamethyl-	79617	000541-05-9	43

Unknown Spectrum based on Apex



Data File: D:\GCMSData\Nadia\Daniel\10102019_04.D

Sample : 13C1_30x

Peak Number: 149 at 54.739 min Area: 420028 Area % 0.01

The 3 best hits from each library.

Ref\# CAS\# Qual

C:\Database\NIST11.L

1	5-Methyl-2-trimethylsilyloxy-ace...	78903	097389-69-0	49
2	1,4-Bis(trimethylsilyl)benzene	78919	013183-70-5	47
3	Benzene, 2-[(tert-butyl)dimethyls...	114129	330455-64-6	47