

peak_number
1509
1509
1510
1510
1510
1510
1510
1512
1512
1512
1512
1512
1512
1512
1512
1512
1512
1512
1512
1512
1512
1514
1514
3859
3859
3859
3859
3859
3859
3859
6528
6528
6528
6528
6528
6528
9239
9239
9239
9239
11762
11762
13151
13153
13578
13578
14603
14603
14603
14603
14603

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

21015
21015
21015
21015
21015
21015
21015
21015
21500
21544
21702
21746
21777
21777
21779
21779
21782
21782
21965
21965
21971
22101
22101
22101
22101
22101
22101
22101
22101
22101
22101
22350
23081
23094
23094
23095
23095
23095
23095
23095
23095
23314
23314
24553
24553
24627
24892
25306
25306
25310
25926
25926

[illegible]

	31431
	31431
	31431
	31431
	31432
	31432
	31432
	31432
	31432
	31432
	31432
	31432
	31432
	31432
	31433
	31433
	31433
	31433
	31433
	31433
	31433
	31433
	31433
	31433
	31433
	31434
	31435
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31473
	31502
	32141
	32141
	32142
	32142
	32143
	32143
	32143
	32143
	32202

[illegible]

[illegible]

[illegible]

name
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
3e 3 3 oxo 1 3 dihydro 2h indol 2 ylidene 1 3 dihydro 2h indol 2 one
1 deoxymannojirimycin
1 deoxymannojirimycin
1 deoxymannojirimycin
1 deoxymannojirimycin
1 deoxymannojirimycin
1 deoxymannojirimycin
1 deoxymannojirimycin
2 4 6 2 4 diamino 6 oxo 1 3 diazinan 5 yl 1 1 1 trifluoro 2 2 dihydroxyhexan 3 yl phenyl forma
2 4 6 2 4 diamino 6 oxo 1 3 diazinan 5 yl 1 1 1 trifluoro 2 2 dihydroxyhexan 3 yl phenyl forma
2 4 6 2 4 diamino 6 oxo 1 3 diazinan 5 yl 1 1 1 trifluoro 2 2 dihydroxyhexan 3 yl phenyl forma
2 4 6 2 4 diamino 6 oxo 1 3 diazinan 5 yl 1 1 1 trifluoro 2 2 dihydroxyhexan 3 yl phenyl forma
2 4 6 2 4 diamino 6 oxo 1 3 diazinan 5 yl 1 1 1 trifluoro 2 2 dihydroxyhexan 3 yl phenyl forma
2 4 6 2 4 diamino 6 oxo 1 3 diazinan 5 yl 1 1 1 trifluoro 2 2 dihydroxyhexan 3 yl phenyl forma
3 4 methoxy 2 methylphenyl 2 5 dimethyl n 1 3 methyl 1 2 4 oxadiazol 5 yl propyl pyrazolo 1
3 4 methoxy 2 methylphenyl 2 5 dimethyl n 1 3 methyl 1 2 4 oxadiazol 5 yl propyl pyrazolo 1
3 4 methoxy 2 methylphenyl 2 5 dimethyl n 1 3 methyl 1 2 4 oxadiazol 5 yl propyl pyrazolo 1
3 4 methoxy 2 methylphenyl 2 5 dimethyl n 1 3 methyl 1 2 4 oxadiazol 5 yl propyl pyrazolo 1
4 methoxy 4 oxobutan 2 yl 3 3 hydroxybutanoyl oxy butanoate
4 methoxy 4 oxobutan 2 yl 3 3 hydroxybutanoyl oxy butanoate
5 hydroxy 4 2r 6 hydroxy 5 3e 4 methyl 6 2 6 6 trimethyl 1 cyclohexen 1 yl 3 hexen 1 yl 5 6 di
5 hydroxy 4 2r 6 hydroxy 5 3e 4 methyl 6 2 6 6 trimethyl 1 cyclohexen 1 yl 3 hexen 1 yl 5 6 di
6 7 dimethoxy 4 3 naphthalen 2 yloxy pyrrolidin 1 yl quinazoline
6 7 dimethoxy 4 3 naphthalen 2 yloxy pyrrolidin 1 yl quinazoline
8 hydroxyquinoline
8 hydroxyquinoline
8 hydroxyquinoline
8 hydroxyquinoline
8 hydroxyquinoline

[illegible]

[illegible]

caerulomycin a
caerulomycin a
caerulomycin a
caerulomycin a
caerulomycin a
clofoctol
cloranolol
cloranolol
cloranolol
cloranolol
cloranolol
cloranolol
cloranolol
cloranolol
cloranolol
cloranolol
cordycepin
cordycepin
cordycepin
cordycepin
cordycepin
cordycepin
cordycepin
cordycepin
cordycepin
cordycepin
cordycepin
cordycepin
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cryptotanshinone
cycloheximide
dacarbazine

[illegible]

ethyl 1 2 chlorophenyl 3 5 dimethyl 1h pyrazole 4 carboxylate
ethyl 1 2 chlorophenyl 3 5 dimethyl 1h pyrazole 4 carboxylate
ethyl 1 2 chlorophenyl 3 5 dimethyl 1h pyrazole 4 carboxylate
ethyl 1 2 chlorophenyl 3 5 dimethyl 1h pyrazole 4 carboxylate
ethyl 1 2 chlorophenyl 3 5 dimethyl 1h pyrazole 4 carboxylate
ethyl 1 2 chlorophenyl 3 5 dimethyl 1h pyrazole 4 carboxylate
ethyl 1 2 chlorophenyl 3 5 dimethyl 1h pyrazole 4 carboxylate
ethyl 1 2 chlorophenyl 3 5 dimethyl 1h pyrazole 4 carboxylate
fleroxacin
flumethasone
fomecin a
fortimicin b
fusaric acid
fusaric acid
fusaric acid
fusaric acid
fusaric acid
fusaric acid
fusaric acid
gliorosein
gliorosein
gliorosein
guamecycline
guamecycline
guamecycline
guamecycline
guamecycline
guamecycline
guamecycline
guamecycline
guamecycline
honokiol
k 252a
kalamycin
kalamycin
kalamycin
kalamycin
kalamycin
kalamycin
kalamycin
leucomycin a1
leucomycin a1
mevastatin
mevastatin
milbemycin a3
mucidin
n 3 chloro 2 methylphenyl 1 cyclohexyl 5 oxopyrrolidine 3 carboxamide
n 3 chloro 2 methylphenyl 1 cyclohexyl 5 oxopyrrolidine 3 carboxamide
n 3 chloro 2 methylphenyl 1 cyclohexyl 5 oxopyrrolidine 3 carboxamide
n allyl 6 diazo 5 oxonorleucyl 6 diazo 5 oxonorleucine
n allyl 6 diazo 5 oxonorleucyl 6 diazo 5 oxonorleucine

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

formula	calc_mw	m_z	day	height	location
C16 H10 N2 O2	262.07435	263.08161	1	bottom	half
C16 H10 N2 O2	262.07435	263.08161	1	middle	half
C16 H10 N2 O2	262.07434	263.08162	1	bottom	half
C16 H10 N2 O2	262.07434	263.08162	1	bottom	quarter
C16 H10 N2 O2	262.07434	263.08162	1	middle	half
C16 H10 N2 O2	262.07434	263.08162	1	top	quarter
C16 H10 N2 O2	262.07434	263.08162	29	middle	half
C16 H10 N2 O2	262.07434	263.08162	1	bottom	quarter
C16 H10 N2 O2	262.07434	263.08162	1	middle	quarter
C16 H10 N2 O2	262.07434	263.08162	1	top	half
C16 H10 N2 O2	262.07434	263.08162	1	top	quarter
C16 H10 N2 O2	262.07434	263.08162	4	bottom	half
C16 H10 N2 O2	262.07434	263.08162	8	bottom	half
C16 H10 N2 O2	262.07434	263.08162	15	bottom	half
C16 H10 N2 O2	262.07434	263.08162	18	bottom	half
C16 H10 N2 O2	262.07434	263.08162	25	bottom	half
C16 H10 N2 O2	262.07434	263.08162	29	bottom	quarter
C16 H10 N2 O2	262.07434	263.08162	29	middle	half
C16 H10 N2 O2	262.07434	263.08162	29	top	half
C16 H10 N2 O2	262.07431	263.08159	1	middle	half
C16 H10 N2 O2	262.07431	263.08159	8	bottom	half
C6 H13 N O4	163.08448	164.09175	1	top	half
C6 H13 N O4	163.08448	164.09175	4	bottom	half
C6 H13 N O4	163.08448	164.09175	11	bottom	half
C6 H13 N O4	163.08448	164.09175	22	bottom	half
C6 H13 N O4	163.08448	164.09175	29	bottom	quarter
C6 H13 N O4	163.08448	164.09175	29	middle	half
C6 H13 N O4	163.08448	164.09175	29	top	quarter
C22 H30 F3 N5 O8	549.207	550.21431	18	bottom	half
C22 H30 F3 N5 O8	549.207	550.21431	22	bottom	half
C22 H30 F3 N5 O8	549.207	550.21431	29	bottom	half
C22 H30 F3 N5 O8	549.207	550.21431	29	middle	half
C22 H30 F3 N5 O8	549.207	550.21431	29	top	half
C22 H30 F3 N5 O8	549.207	550.21431	29	top	quarter
C22 H26 N6 O2	406.21206	407.21934	1	middle	half
C22 H26 N6 O2	406.21206	407.21934	4	bottom	half
C22 H26 N6 O2	406.21206	407.21934	15	bottom	half
C22 H26 N6 O2	406.21206	407.21934	29	bottom	half
C13 H22 O7	290.13678	291.14405	4	bottom	half
C13 H22 O7	290.13678	291.14405	11	bottom	half
C25 H36 O5	416.25607	434.29006	18	bottom	half
C25 H36 O5	416.25626	417.26353	29	bottom	quarter
C24 H23 N3 O3	401.1733	402.18058	11	bottom	half
C24 H23 N3 O3	401.1733	402.18058	29	middle	quarter
C9 H7 N O	145.05282	146.0601	1	bottom	half
C9 H7 N O	145.05282	146.0601	1	bottom	quarter
C9 H7 N O	145.05282	146.0601	1	middle	half
C9 H7 N O	145.05282	146.0601	1	middle	quarter
C9 H7 N O	145.05282	146.0601	1	top	half

C9 H7 N O	145.05282	146.0601	1 top	quarter
C9 H7 N O	145.05282	146.0601	4 bottom	half
C9 H7 N O	145.05282	146.0601	8 bottom	half
C9 H7 N O	145.05282	146.0601	11 bottom	half
C9 H7 N O	145.05282	146.0601	15 bottom	half
C9 H7 N O	145.05282	146.0601	18 bottom	half
C9 H7 N O	145.05282	146.0601	22 bottom	half
C9 H7 N O	145.05282	146.0601	25 bottom	half
C9 H7 N O	145.05282	146.0601	29 bottom	half
C9 H7 N O	145.05282	146.0601	29 bottom	quarter
C9 H7 N O	145.05282	146.0601	29 middle	half
C9 H7 N O	145.05282	146.0601	29 middle	quarter
C9 H7 N O	145.05282	146.0601	29 top	half
C9 H7 N O	145.05282	146.0601	29 top	quarter
C9 H7 N O	145.05283	146.06011	1 bottom	half
C9 H7 N O	145.05283	146.06011	1 bottom	quarter
C9 H7 N O	145.05283	146.06011	1 middle	half
C9 H7 N O	145.05283	146.06011	1 middle	quarter
C9 H7 N O	145.05283	146.06011	1 top	half
C9 H7 N O	145.05283	146.06011	1 top	quarter
C9 H7 N O	145.05283	146.06011	4 bottom	half
C9 H7 N O	145.05283	146.06011	8 bottom	half
C9 H7 N O	145.05283	146.06011	11 bottom	half
C9 H7 N O	145.05283	146.06011	15 bottom	half
C9 H7 N O	145.05283	146.06011	18 bottom	half
C9 H7 N O	145.05283	146.06011	22 bottom	half
C9 H7 N O	145.05283	146.06011	25 bottom	half
C9 H7 N O	145.05283	146.06011	29 bottom	half
C9 H7 N O	145.05283	146.06011	29 middle	half
C9 H7 N O	145.05283	146.06011	29 top	half
C9 H7 N O	145.05283	146.06011	29 top	quarter
C9 H7 N O	145.05283	146.06011	1 bottom	quarter
C9 H7 N O	145.05283	146.06011	1 middle	half
C9 H7 N O	145.05283	146.06011	1 middle	quarter
C9 H7 N O	145.05283	146.06011	1 top	half
C9 H7 N O	145.05283	146.06011	1 top	quarter
C9 H7 N O	145.05283	146.06011	4 bottom	half
C9 H7 N O	145.05283	146.06011	25 bottom	half
C9 H7 N O	145.05283	146.06011	29 bottom	half
C9 H7 N O	145.05283	146.06011	29 middle	half
C9 H7 N O	145.05283	146.06011	29 top	half
C9 H7 N O	145.05283	146.06011	29 top	quarter
C9 H7 N O	145.05282	146.0601	1 top	half
C9 H7 N O	145.05282	146.0601	1 top	quarter
C9 H7 N O	145.05282	146.0601	29 bottom	half
C9 H7 N O	145.05282	146.0601	29 middle	half
C9 H7 N O	145.05282	146.0601	29 middle	quarter
C9 H7 N O	145.05282	146.0601	29 top	half
C9 H7 N O	145.05282	146.0601	29 top	quarter
C9 H7 N O	145.05282	146.06009	29 top	quarter

C9 H7 N O	145.05283	146.06011	1 bottom	quarter
C9 H7 N O	145.05283	146.06011	4 bottom	half
C9 H7 N O	145.05283	146.06011	8 bottom	half
C9 H7 N O	145.05283	146.06011	29 middle	half
C9 H7 N O	145.05283	146.06011	29 top	half
C9 H7 N O	145.05284	146.06012	1 bottom	quarter
C9 H7 N O	145.05284	146.06012	1 middle	quarter
C9 H7 N O	145.05284	146.06012	11 bottom	half
C9 H7 N O	145.05284	146.06012	18 bottom	half
C9 H7 N O	145.05284	146.06012	29 bottom	half
C9 H7 N O	145.05284	146.06012	29 middle	half
C9 H7 N O	145.05284	146.06012	29 top	quarter
C8 H11 N5 O3	225.08727	226.09454	29 bottom	quarter
C16 H18 N2	238.14707	239.15434	29 middle	quarter
C5 H13 N2 O4 P	196.06128	197.06856	1 bottom	quarter
C5 H13 N2 O4 P	196.06128	197.06856	1 middle	half
C5 H13 N2 O4 P	196.06128	197.06856	1 top	half
C5 H13 N2 O4 P	196.06128	197.06856	1 top	quarter
C5 H13 N2 O4 P	196.06128	197.06856	8 bottom	half
C5 H13 N2 O4 P	196.06128	197.06856	11 bottom	half
C5 H13 N2 O4 P	196.06128	197.06856	15 bottom	half
C5 H13 N2 O4 P	196.06128	197.06856	18 bottom	half
C5 H13 N2 O4 P	196.06128	197.06856	29 bottom	half
C5 H13 N2 O4 P	196.06128	197.06856	29 top	half
C21 H38 N4 O8	474.26743	492.30124	29 middle	quarter
C21 H23 N3 O7	429.15228	430.15956	29 top	half
C14 H19 N O4	265.13151	266.13879	29 middle	half
C14 H19 N O4	265.13151	266.13878	29 top	half
C20 H34 O4	338.24577	361.23502	8 bottom	half
C22 H44 N6 O10	552.31458	553.32185	1 bottom	quarter
C22 H44 N6 O10	552.31458	553.32185	8 bottom	half
C22 H44 N6 O10	552.31458	553.32185	11 bottom	half
C22 H44 N6 O10	552.31458	553.32185	18 bottom	half
C22 H44 N6 O10	552.31458	553.32185	29 bottom	half
C17 H35 N5 O6	405.26031	406.26759	25 bottom	half
C17 H35 N5 O6	405.26031	406.26759	29 bottom	quarter
C17 H35 N5 O6	405.26031	406.26759	29 top	quarter
C10 H12 O4	196.07357	197.08084	4 bottom	half
C10 H12 O4	196.07357	197.08084	8 bottom	half
C10 H12 O4	196.07357	197.08084	29 bottom	half
C10 H12 O4	196.07357	197.08084	29 middle	half
C10 H12 O4	196.07357	197.08085	29 top	quarter
C10 H12 O4	196.07359	197.08086	1 middle	quarter
C10 H12 O4	196.07359	197.08086	8 bottom	half
C10 H12 O4	196.07359	197.08086	15 bottom	half
C10 H12 O4	196.07359	197.08086	25 bottom	half
C10 H12 O4	196.07359	197.08086	29 bottom	half
C10 H12 O4	196.07359	197.08086	29 middle	half
C10 H12 O4	196.07359	197.08086	29 middle	quarter
C10 H12 O4	196.07359	197.08086	29 top	quarter

C10 H12 O4	196.07357	197.08084	25 bottom	half
C10 H12 O4	196.07359	197.08087	29 middle	half
C10 H12 O4	196.07359	197.08086	25 bottom	half
C10 H12 O4	196.0736	197.08087	4 bottom	half
C10 H12 O4	196.0736	197.08087	29 middle	half
C10 H12 O4	196.0736	197.08087	29 top	half
C10 H12 O4	196.07356	197.08084	29 bottom	quarter
C10 H12 O4	196.07361	197.08088	1 middle	quarter
C6 H9 N3 O2	155.06951	156.07679	4 bottom	half
C6 H9 N3 O2	155.06951	156.07679	29 top	quarter
C16 H24 N2 O4	308.1738	309.18105	4 bottom	half
C16 H24 N2 O4	308.1738	309.181	29 middle	half
C16 H24 N2 O4	308.17378	309.18106	1 bottom	quarter
C16 H24 N2 O4	308.17378	309.18106	1 top	quarter
C16 H24 N2 O4	308.17378	309.18106	15 bottom	half
C16 H24 N2 O4	308.17378	309.18106	18 bottom	half
C16 H24 N2 O4	308.17378	309.18106	29 bottom	half
C16 H24 O4	280.16761	281.17489	1 middle	half
C16 H24 O4	280.16761	281.17489	1 middle	quarter
C16 H24 O4	280.16761	281.17489	25 bottom	half
C16 H24 O4	280.16761	281.17489	29 bottom	half
C16 H24 O4	280.16747	281.17475	1 middle	quarter
C16 H24 O4	280.16759	281.17487	25 bottom	half
C12 H11 N3 O2	229.08522	230.0925	1 bottom	half
C12 H11 N3 O2	229.08522	230.0925	1 bottom	quarter
C12 H11 N3 O2	229.08522	230.0925	1 middle	half
C12 H11 N3 O2	229.08522	230.0925	1 middle	quarter
C12 H11 N3 O2	229.08522	230.0925	1 top	half
C12 H11 N3 O2	229.08522	230.0925	1 top	quarter
C12 H11 N3 O2	229.08522	230.0925	4 bottom	half
C12 H11 N3 O2	229.08522	230.0925	8 bottom	half
C12 H11 N3 O2	229.08522	230.0925	11 bottom	half
C12 H11 N3 O2	229.08522	230.0925	15 bottom	half
C12 H11 N3 O2	229.08522	230.0925	18 bottom	half
C12 H11 N3 O2	229.08522	230.0925	25 bottom	half
C12 H11 N3 O2	229.08522	230.0925	29 bottom	half
C12 H11 N3 O2	229.08522	230.0925	29 bottom	quarter
C12 H11 N3 O2	229.08522	230.0925	29 middle	half
C12 H11 N3 O2	229.08522	230.0925	29 middle	quarter
C12 H11 N3 O2	229.08523	230.0925	1 bottom	quarter
C12 H11 N3 O2	229.08523	230.0925	1 middle	half
C12 H11 N3 O2	229.08523	230.0925	1 middle	quarter
C12 H11 N3 O2	229.08523	230.0925	1 top	half
C12 H11 N3 O2	229.08523	230.0925	1 top	quarter
C12 H11 N3 O2	229.08523	230.0925	4 bottom	half
C12 H11 N3 O2	229.08523	230.0925	8 bottom	half
C12 H11 N3 O2	229.08523	230.0925	11 bottom	half
C12 H11 N3 O2	229.08523	230.0925	15 bottom	half
C12 H11 N3 O2	229.08523	230.0925	18 bottom	half
C12 H11 N3 O2	229.08523	230.0925	22 bottom	half

C12 H11 N3 O2	229.08523	230.0925	29 bottom	half
C12 H11 N3 O2	229.08523	230.0925	29 bottom	quarter
C12 H11 N3 O2	229.08523	230.0925	29 middle	quarter
C12 H11 N3 O2	229.08524	230.09252	29 middle	half
C12 H11 N3 O2	229.08524	230.09252	29 middle	quarter
C21 H26 Cl2 O	364.13744	365.14472	4 bottom	half
C13 H19 Cl2 N O2	291.07918	292.08646	1 bottom	half
C13 H19 Cl2 N O2	291.07918	292.08646	1 bottom	quarter
C13 H19 Cl2 N O2	291.07918	292.08646	1 middle	quarter
C13 H19 Cl2 N O2	291.07918	292.08646	1 top	half
C13 H19 Cl2 N O2	291.07918	292.08646	1 top	quarter
C13 H19 Cl2 N O2	291.07918	292.08646	4 bottom	half
C13 H19 Cl2 N O2	291.07918	292.08646	8 bottom	half
C13 H19 Cl2 N O2	291.07918	292.08646	11 bottom	half
C13 H19 Cl2 N O2	291.07918	292.08646	15 bottom	half
C13 H19 Cl2 N O2	291.07918	292.08646	18 bottom	half
C10 H13 N5 O3	251.10228	269.13606	1 bottom	half
C10 H13 N5 O3	251.10228	269.13606	1 bottom	quarter
C10 H13 N5 O3	251.10228	269.13606	1 middle	half
C10 H13 N5 O3	251.10228	269.13606	1 middle	quarter
C10 H13 N5 O3	251.10228	269.13606	1 top	quarter
C10 H13 N5 O3	251.10228	269.13606	4 bottom	half
C10 H13 N5 O3	251.10228	269.13606	8 bottom	half
C10 H13 N5 O3	251.10228	269.13606	15 bottom	half
C10 H13 N5 O3	251.10196	252.10919	1 middle	quarter
C10 H13 N5 O3	251.10196	252.10919	18 bottom	half
C10 H13 N5 O3	251.10196	252.10919	29 middle	quarter
C10 H13 N5 O3	251.10196	252.10919	29 top	half
C10 H13 N5 O3	251.10193	252.10921	4 bottom	half
C19 H20 O3	296.14143	297.14871	1 bottom	half
C19 H20 O3	296.14143	297.14871	1 bottom	quarter
C19 H20 O3	296.14143	297.14871	1 middle	half
C19 H20 O3	296.14143	297.14871	1 middle	quarter
C19 H20 O3	296.14143	297.14871	1 top	half
C19 H20 O3	296.14143	297.14871	1 top	quarter
C19 H20 O3	296.14143	297.14871	4 bottom	half
C19 H20 O3	296.14143	297.14871	8 bottom	half
C19 H20 O3	296.14143	297.14871	11 bottom	half
C19 H20 O3	296.14143	297.14871	15 bottom	half
C19 H20 O3	296.14143	297.14871	18 bottom	half
C19 H20 O3	296.14143	297.14871	25 bottom	half
C19 H20 O3	296.14143	297.14871	29 bottom	half
C19 H20 O3	296.14143	297.14871	29 middle	half
C19 H20 O3	296.14143	297.14871	29 top	half
C19 H20 O3	296.14143	297.14871	29 top	quarter
C19 H20 O3	296.14142	297.14869	22 bottom	half
C19 H20 O3	296.14142	297.14869	29 middle	quarter
C19 H20 O3	296.14143	297.14871	29 bottom	quarter
C15 H23 N O4	281.16309	282.17036	29 top	quarter
C6 H10 N6 O	182.09194	183.09921	1 bottom	half

C6 H10 N6 O	182.09194	183.09921	1 bottom	quarter
C6 H10 N6 O	182.09194	183.09921	1 middle	half
C6 H10 N6 O	182.09194	183.09921	1 middle	quarter
C6 H10 N6 O	182.09194	183.09921	1 top	half
C6 H10 N6 O	182.09194	183.09921	1 top	quarter
C6 H10 N6 O	182.09194	183.09921	4 bottom	half
C6 H10 N6 O	182.09194	183.09921	8 bottom	half
C6 H10 N6 O	182.09194	183.09921	11 bottom	half
C6 H10 N6 O	182.09194	183.09921	15 bottom	half
C6 H10 N6 O	182.09194	183.09921	18 bottom	half
C6 H10 N6 O	182.09194	183.09921	22 bottom	half
C6 H10 N6 O	182.09194	183.09921	25 bottom	half
C6 H10 N6 O	182.09194	183.09921	29 bottom	half
C6 H10 N6 O	182.09194	183.09921	29 bottom	quarter
C6 H10 N6 O	182.09194	183.09921	29 middle	half
C6 H10 N6 O	182.09194	183.09921	29 middle	quarter
C6 H10 N6 O	182.09194	183.09921	29 top	half
C6 H10 N6 O	182.09194	183.09921	29 top	quarter
C21 H20 O9	416.11068	439.09989	1 bottom	half
C21 H20 O9	416.11068	439.09989	1 bottom	quarter
C21 H20 O9	416.11068	439.09989	1 middle	half
C21 H20 O9	416.11068	439.09989	1 middle	quarter
C21 H20 O9	416.11068	439.09989	1 top	half
C21 H20 O9	416.11068	439.09989	1 top	quarter
C21 H20 O9	416.11068	439.09989	4 bottom	half
C21 H20 O9	416.11068	439.09989	8 bottom	half
C21 H20 O9	416.11068	439.09989	11 bottom	half
C21 H20 O9	416.11068	439.09989	15 bottom	half
C21 H20 O9	416.11068	439.09989	18 bottom	half
C21 H20 O9	416.11068	439.09989	22 bottom	half
C21 H20 O9	416.11068	439.09989	25 bottom	half
C21 H20 O9	416.11068	439.09989	29 bottom	half
C21 H20 O9	416.11068	439.09989	29 bottom	quarter
C21 H20 O9	416.11068	439.09989	29 middle	half
C21 H20 O9	416.11068	439.09989	29 middle	quarter
C21 H20 O9	416.11068	439.09989	29 top	half
C21 H20 O9	416.11068	439.09989	29 top	quarter
C21 H20 O9	416.11066	417.11797	29 middle	quarter
C15 H15 N3 O	253.12159	254.12887	22 bottom	half
C15 H15 N3 O	253.12159	254.12887	29 bottom	half
C15 H15 N3 O	253.12159	254.12887	29 middle	half
C15 H15 N3 O	253.12159	254.12887	29 middle	quarter
C15 H15 N3 O	253.12159	254.12887	29 top	quarter
C15 H15 N3 O	253.12162	254.1289	18 bottom	half
C14 H15 Cl N2 O2	278.08239	279.08967	1 bottom	half
C14 H15 Cl N2 O2	278.08239	279.08967	1 bottom	quarter
C14 H15 Cl N2 O2	278.08239	279.08967	1 middle	half
C14 H15 Cl N2 O2	278.08239	279.08967	1 top	half
C14 H15 Cl N2 O2	278.08239	279.08967	1 top	quarter
C14 H15 Cl N2 O2	278.08239	279.08967	4 bottom	half

C14 H15 CI N2 O2	278.08239	279.08967	8 bottom	half
C14 H15 CI N2 O2	278.08239	279.08967	11 bottom	half
C14 H15 CI N2 O2	278.08239	279.08967	15 bottom	half
C14 H15 CI N2 O2	278.08239	279.08967	18 bottom	half
C14 H15 CI N2 O2	278.08239	279.08967	22 bottom	half
C14 H15 CI N2 O2	278.08239	279.08967	29 bottom	half
C14 H15 CI N2 O2	278.08239	279.08967	29 middle	half
C14 H15 CI N2 O2	278.08239	279.08967	29 top	half
C17 H18 F3 N3 O3	369.12999	370.13727	1 top	half
C22 H28 F2 O5	410.19174	411.19902	1 top	quarter
C8 H8 O5	184.03722	185.0445	1 middle	quarter
C15 H32 N4 O5	348.23881	349.24628	1 bottom	half
C10 H13 N O2	179.09466	180.10194	15 bottom	half
C10 H13 N O2	179.09466	180.10194	29 middle	quarter
C10 H13 N O2	179.09466	180.10194	1 bottom	half
C10 H13 N O2	179.09466	180.10194	1 middle	half
C10 H13 N O2	179.09465	180.10193	29 top	half
C10 H13 N O2	179.09465	180.10193	29 top	quarter
C10 H14 O4	198.08923	199.0965	4 bottom	half
C10 H14 O4	198.08923	199.0965	29 top	half
C10 H14 O4	198.08927	199.09653	1 top	half
C29 H38 N8 O8	626.28168	644.31551	1 bottom	quarter
C29 H38 N8 O8	626.28168	644.31551	1 middle	half
C29 H38 N8 O8	626.28168	644.31551	1 middle	quarter
C29 H38 N8 O8	626.28168	644.31551	1 top	quarter
C29 H38 N8 O8	626.28168	644.31551	4 bottom	half
C29 H38 N8 O8	626.28168	644.31551	15 bottom	half
C29 H38 N8 O8	626.28168	644.31551	18 bottom	half
C29 H38 N8 O8	626.28168	644.31551	29 bottom	half
C29 H38 N8 O8	626.28168	644.31551	29 middle	quarter
C18 H18 O2	266.13084	267.13813	29 middle	quarter
C27 H21 N3 O5	467.14949	468.15677	1 bottom	quarter
C16 H12 O6	300.06348	301.07076	1 middle	quarter
C16 H12 O6	300.06348	301.07076	29 top	quarter
C16 H12 O6	300.0636	301.07088	4 bottom	half
C16 H12 O6	300.0636	301.07088	29 bottom	half
C16 H12 O6	300.0636	301.07088	29 middle	quarter
C16 H12 O6	300.0636	301.07088	29 top	half
C16 H12 O6	300.0636	301.07088	29 top	quarter
C40 H67 N O14	785.45563	786.46291	29 bottom	half
C40 H67 N O14	785.45563	786.46291	29 top	half
C23 H34 O5	390.24048	391.24761	1 top	quarter
C23 H34 O5	390.24048	391.24761	15 bottom	half
C31 H44 O7	528.30639	529.31366	1 middle	half
C16 H18 O3	258.12572	259.133	25 bottom	half
C18 H23 CI N2 O2	334.14566	335.15294	15 bottom	half
C18 H23 CI N2 O2	334.14566	335.15294	29 bottom	half
C18 H23 CI N2 O2	334.14481	335.15209	29 middle	half
C15 H20 N6 O5	364.14935	365.15663	1 bottom	quarter
C15 H20 N6 O5	364.14935	365.15663	1 middle	half

C15 H20 N6 O5	364.14935	365.15663	1 top	half
C15 H20 N6 O5	364.14935	365.15663	4 bottom	half
C15 H20 N6 O5	364.14935	365.15663	8 bottom	half
C15 H20 N6 O5	364.14935	365.15663	11 bottom	half
C15 H20 N6 O5	364.14935	365.15663	15 bottom	half
C15 H20 N6 O5	364.14935	365.15663	18 bottom	half
C15 H20 N6 O5	364.14935	365.15663	29 bottom	half
C15 H20 N6 O5	364.14935	365.15663	29 middle	half
C15 H20 N6 O5	364.14935	365.15663	29 middle	quarter
C15 H20 N6 O5	364.14935	365.15663	29 top	quarter
C7 H15 N O4	177.10012	178.1074	4 bottom	half
C29 H38 N4 O10	602.25741	620.29129	1 bottom	half
C29 H38 N4 O10	602.25741	620.29129	1 bottom	quarter
C29 H38 N4 O10	602.25741	620.29129	1 top	half
C29 H38 N4 O10	602.25741	620.29129	4 bottom	half
C29 H38 N4 O10	602.25741	620.29129	8 bottom	half
C29 H38 N4 O10	602.25741	620.29129	11 bottom	half
C29 H38 N4 O10	602.25741	620.29129	15 bottom	half
C29 H38 N4 O10	602.25741	620.29129	18 bottom	half
C29 H38 N4 O10	602.25741	620.29129	29 top	half
C16 H14 O6	302.07925	303.08653	25 bottom	half
C16 H14 O6	302.07925	303.08653	29 bottom	half
C16 H14 O6	302.07923	303.08651	4 bottom	half
C16 H14 O6	302.07923	303.08651	15 bottom	half
C19 H18 N6 O6	426.12926	427.13653	11 bottom	half
C19 H18 N6 O6	426.12926	427.13653	15 bottom	half
C19 H18 N6 O6	426.12905	427.13633	1 bottom	half
C19 H18 N6 O6	426.12905	427.13633	1 bottom	quarter
C19 H18 N6 O6	426.12905	427.13633	1 middle	half
C19 H18 N6 O6	426.12905	427.13633	1 top	half
C19 H18 N6 O6	426.12905	427.13633	1 top	quarter
C19 H18 N6 O6	426.12905	427.13633	11 bottom	half
C19 H18 N6 O6	426.12905	427.13633	15 bottom	half
C19 H18 N6 O6	426.1291	427.13638	1 top	half
C19 H18 N6 O6	426.1291	427.13638	4 bottom	half
C19 H18 N6 O6	426.12906	427.13634	15 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	1 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	1 bottom	quarter
C17 H31 Cl N2 O5 S	410.16472	411.172	1 middle	half
C17 H31 Cl N2 O5 S	410.16472	411.172	1 middle	quarter
C17 H31 Cl N2 O5 S	410.16472	411.172	1 top	half
C17 H31 Cl N2 O5 S	410.16472	411.172	1 top	quarter
C17 H31 Cl N2 O5 S	410.16472	411.172	8 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	11 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	15 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	18 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	22 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	25 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	29 bottom	half
C17 H31 Cl N2 O5 S	410.16472	411.172	29 bottom	quarter

C17 H31 CI N2 O5 S	410.16472	411.172	29 middle	half
C17 H31 CI N2 O5 S	410.16472	411.172	29 middle	quarter
C17 H31 CI N2 O5 S	410.16472	411.172	29 top	half
C17 H31 CI N2 O5 S	410.16472	411.172	29 top	quarter
C17 H31 CI N2 O5 S	410.16474	411.17202	1 middle	half
C17 H31 CI N2 O5 S	410.16474	411.17202	1 middle	quarter
C17 H31 CI N2 O5 S	410.16474	411.17202	1 top	half
C17 H31 CI N2 O5 S	410.16474	411.17202	1 top	quarter
C17 H31 CI N2 O5 S	410.16474	411.17202	18 bottom	half
C17 H31 CI N2 O5 S	410.16474	411.17202	22 bottom	half
C17 H31 CI N2 O5 S	410.16474	411.17202	29 bottom	half
C17 H31 CI N2 O5 S	410.16474	411.17202	29 bottom	quarter
C17 H31 CI N2 O5 S	410.16474	411.17202	29 middle	half
C17 H31 CI N2 O5 S	410.16474	411.17202	29 top	quarter
C17 H31 CI N2 O5 S	410.16475	411.17203	1 bottom	quarter
C17 H31 CI N2 O5 S	410.16475	411.17203	1 middle	quarter
C17 H31 CI N2 O5 S	410.16475	411.17203	1 top	quarter
C17 H31 CI N2 O5 S	410.16475	411.17203	8 bottom	half
C17 H31 CI N2 O5 S	410.16475	411.17203	11 bottom	half
C17 H31 CI N2 O5 S	410.16475	411.17203	15 bottom	half
C17 H31 CI N2 O5 S	410.16475	411.17203	22 bottom	half
C17 H31 CI N2 O5 S	410.16475	411.17203	29 bottom	half
C17 H31 CI N2 O5 S	410.16475	411.17203	29 bottom	quarter
C17 H31 CI N2 O5 S	410.16475	411.17203	29 top	quarter
C17 H31 CI N2 O5 S	410.16482	411.1721	29 bottom	quarter
C17 H31 CI N2 O5 S	410.16409	411.17134	29 top	quarter
C14 H16 N4 O3	288.1224	289.12969	1 bottom	half
C14 H16 N4 O3	288.1224	289.12969	1 bottom	quarter
C14 H16 N4 O3	288.1224	289.12969	1 middle	half
C14 H16 N4 O3	288.1224	289.12969	1 top	half
C14 H16 N4 O3	288.1224	289.12969	1 top	quarter
C14 H16 N4 O3	288.1224	289.12969	4 bottom	half
C14 H16 N4 O3	288.1224	289.12969	8 bottom	half
C14 H16 N4 O3	288.1224	289.12969	11 bottom	half
C14 H16 N4 O3	288.1224	289.12969	15 bottom	half
C14 H16 N4 O3	288.1224	289.12969	18 bottom	half
C14 H16 N4 O3	288.1224	289.12969	22 bottom	half
C14 H16 N4 O3	288.1224	289.12969	29 middle	quarter
C14 H16 N4 O3	288.1224	289.12969	29 top	half
C14 H16 N4 O3	288.1224	289.12969	29 top	quarter
C22 H34 O5	378.2415	379.24878	29 top	half
C8 H6 N2 O2	162.04299	163.05024	29 top	half
C8 H6 N2 O2	162.04299	163.05024	29 top	quarter
C8 H6 N2 O2	162.04296	163.05023	29 top	half
C8 H6 N2 O2	162.04296	163.05023	29 top	quarter
C8 H6 N2 O2	162.04296	163.05024	1 bottom	quarter
C8 H6 N2 O2	162.04296	163.05024	1 top	quarter
C8 H6 N2 O2	162.04296	163.05024	4 bottom	half
C8 H6 N2 O2	162.04296	163.05024	29 top	half
C17 H20 F6 N2 O3	414.13787	415.14514	8 bottom	half

C17 H20 F6 N2 O3	414.13787	415.14514	11 bottom	half
C17 H20 F6 N2 O3	414.13787	415.14514	15 bottom	half
C17 H20 F6 N2 O3	414.13787	415.14514	18 bottom	half
C17 H20 F6 N2 O3	414.13787	415.14514	22 bottom	half
C17 H20 F6 N2 O3	414.13787	415.14514	29 bottom	half
C17 H20 F6 N2 O3	414.13787	415.14514	29 middle	quarter
C17 H20 F6 N2 O3	414.13787	415.14514	29 top	half
C17 H20 F6 N2 O3	414.13787	415.14514	29 top	quarter
C13 H18 N4 O5	310.12654	333.11574	18 bottom	half
C22 H21 Cl3 N4 O	462.07979	463.08707	1 middle	quarter
C22 H21 Cl3 N4 O	462.07979	463.08707	22 bottom	half
C22 H21 Cl3 N4 O	462.07979	463.08707	29 bottom	half
C29 H40 O9	532.26516	533.27243	29 middle	half
C29 H40 O9	532.26469	533.27197	29 middle	half
C17 H14 N2 O3	294.10063	295.10791	1 bottom	half
C17 H14 N2 O3	294.10063	295.10791	18 bottom	half
C27 H30 N4 O3	458.23154	459.23882	25 bottom	half
C19 H37 N5 O7	447.26771	448.27498	29 middle	half
C19 H37 N5 O7	447.26771	448.27498	29 middle	quarter
C27 H40 O8	492.27357	493.28079	1 bottom	half
C27 H40 O8	492.27357	493.28079	1 bottom	quarter
C27 H40 O8	492.27357	493.28079	1 middle	half
C27 H40 O8	492.27357	493.28079	1 middle	quarter
C27 H40 O8	492.27357	493.28079	1 top	half
C27 H40 O8	492.27357	493.28079	1 top	quarter
C27 H40 O8	492.27357	493.28079	4 bottom	half
C27 H40 O8	492.27357	493.28079	8 bottom	half
C27 H40 O8	492.27357	493.28079	11 bottom	half
C27 H40 O8	492.27357	493.28079	15 bottom	half
C27 H40 O8	492.27357	493.28079	18 bottom	half
C27 H40 O8	492.27357	493.28079	22 bottom	half
C27 H40 O8	492.27357	493.28079	25 bottom	half
C27 H40 O8	492.27357	493.28079	29 bottom	half
C27 H40 O8	492.27357	493.28079	29 middle	quarter
C27 H40 O8	492.27357	493.28079	29 top	half
C27 H40 O8	492.27357	493.28079	29 top	quarter
C27 H40 O8	492.27346	515.26266	29 bottom	quarter
C22 H41 N O7	431.28823	432.29551	29 middle	quarter
C10 H12 N4 O5 S	300.05235	301.05963	4 bottom	half
C10 H12 N4 O5 S	300.05235	301.05963	25 bottom	half
C10 H12 N4 O5 S	300.05235	301.05963	29 middle	half
C10 H12 N4 O5 S	300.05235	301.05963	29 top	half
C10 H7 N3 S	201.03608	202.04336	1 bottom	half
C10 H7 N3 S	201.03608	202.04336	1 bottom	quarter
C10 H7 N3 S	201.03608	202.04336	1 middle	half
C10 H7 N3 S	201.03608	202.04336	1 middle	quarter
C10 H7 N3 S	201.03608	202.04336	1 top	half
C10 H7 N3 S	201.03608	202.04336	1 top	quarter
C10 H7 N3 S	201.03608	202.04336	4 bottom	half
C10 H7 N3 S	201.03608	202.04336	8 bottom	half

C10 H7 N3 S	201.03608	202.04336	11 bottom	half
C10 H7 N3 S	201.03608	202.04336	15 bottom	half
C10 H7 N3 S	201.03608	202.04336	18 bottom	half
C10 H7 N3 S	201.03608	202.04336	22 bottom	half
C10 H7 N3 S	201.03608	202.04336	25 bottom	half
C10 H7 N3 S	201.03608	202.04336	29 bottom	half
C10 H7 N3 S	201.03608	202.04336	29 bottom	quarter
C10 H7 N3 S	201.03608	202.04336	29 middle	half
C10 H7 N3 S	201.03608	202.04336	29 middle	quarter
C10 H7 N3 S	201.03608	202.04336	29 top	half
C10 H7 N3 S	201.03608	202.04336	29 top	quarter
C10 H14 O	150.10452	168.13834	29 top	quarter
C10 H14 O	150.10451	151.11179	1 bottom	quarter
C10 H14 O	150.10451	151.11179	1 middle	quarter
C10 H14 O	150.10451	151.11179	1 top	half
C10 H14 O	150.10451	151.11179	1 top	quarter
C10 H14 O	150.10451	151.11179	8 bottom	half
C10 H14 O	150.10451	151.11179	25 bottom	half
C10 H14 O	150.10452	151.11179	1 bottom	quarter
C10 H14 O	150.10452	151.11179	29 bottom	quarter
C10 H14 O	150.10451	151.11179	29 bottom	quarter
C10 H14 O	150.10451	151.11179	1 top	quarter
C10 H14 O	150.10451	151.11179	25 bottom	half
C12 H13 N5 O4	291.09692	314.08617	4 bottom	half
C17 H30 N2 O7	374.20714	375.21441	25 bottom	half
C17 H30 N2 O7	374.20696	375.21423	11 bottom	half
C17 H30 N2 O7	374.20696	375.21423	29 middle	quarter
C10 H11 N O2	177.07902	178.08629	11 bottom	half
C10 H11 N O2	177.07902	178.08629	15 bottom	half
C10 H11 N O2	177.07901	178.08629	1 bottom	quarter
C10 H11 N O2	177.07901	178.08629	11 bottom	half
C10 H11 N O2	177.07901	178.08629	18 bottom	half
C10 H11 N O2	177.07901	178.08629	1 middle	quarter
C19 H23 N O3	313.16799	314.17527	1 top	quarter
C19 H23 N O3	313.16799	314.17527	25 bottom	half
C19 H23 N O3	313.16786	314.17513	29 top	half
C19 H23 N O3	313.1679	314.17519	8 bottom	half
C18 H26 O	258.19848	259.20576	1 bottom	half
C18 H26 O	258.19848	259.20576	1 bottom	quarter
C18 H26 O	258.19848	259.20576	1 middle	half
C18 H26 O	258.19848	259.20576	1 middle	quarter
C18 H26 O	258.19848	259.20576	1 top	half
C18 H26 O	258.19848	259.20576	1 top	quarter
C18 H26 O	258.19848	259.20576	4 bottom	half
C18 H26 O	258.19848	259.20576	8 bottom	half
C18 H26 O	258.19848	259.20576	11 bottom	half
C18 H26 O	258.19848	259.20576	15 bottom	half
C18 H26 O	258.19848	259.20576	18 bottom	half
C18 H26 O	258.19848	259.20576	22 bottom	half
C18 H26 O	258.19848	259.20576	25 bottom	half

C18 H26 O	258.19848	259.20576	29 bottom	half
C18 H26 O	258.19848	259.20576	29 bottom	quarter
C18 H26 O	258.19848	259.20576	29 middle	half
C18 H26 O	258.19848	259.20576	29 middle	quarter
C18 H26 O	258.19848	259.20576	29 top	half
C18 H26 O	258.19848	259.20576	29 top	quarter
C18 H26 O	258.19846	259.20576	1 bottom	quarter
C18 H26 O	258.19846	259.20576	1 middle	quarter
C18 H26 O	258.19846	259.20576	1 top	half
C18 H26 O	258.19846	259.20576	1 top	quarter
C18 H26 O	258.19846	259.20576	8 bottom	half
C18 H26 O	258.19846	259.20576	11 bottom	half
C18 H26 O	258.19846	259.20576	29 bottom	half
C18 H26 O	258.19846	259.20576	29 bottom	quarter
C18 H26 O	258.19846	259.20576	29 top	quarter

mean	std	n	se
2680179.844	135079.5668	2	95515.6777
1064649.468	22567.26252	2	15957.46436
1000572.728	93324.00098	2	65990.03394
1723174.313	10479.96167	2	7410.451965
387931.7657	12780.22232	2	9036.981864
323393.8597	1787.44065	2	1263.911404
649162.8633	6594.065178	2	4662.708203
723129.94	97011.44114	2	68597.44788
488100.0893	22746.53576	2	16084.22969
840348.0313	40369.84687	2	28545.79247
534006.5592	1399.81853	2	989.8211748
770471.8473	19574.50528	2	13841.26543
621287.6042	5740.837152	2	4059.38488
731796.7679	128689.8539	2	90997.46839
565111.0726	97818.13686	2	69167.86789
646976.6809	92227.47204	2	65214.67089
628483.6773	49505.43911	2	35005.6317
556786.7351	126238.0092	2	89263.75236
559479.1658	20867.7616	2	14755.73574
199811.4251	1604.1523	2	1134.306969
179074.8281	23436.30579	2	16571.97075
181922.9337	35219.17716	2	24903.719
156837.7475	27617.05484	2	19528.20676
254278.9248	63166.24338	2	44665.27903
1009715.159	37676.12591	2	26641.04412
295569.6326	16848.5686	2	11913.73711
1059180.732	227894.5745	2	161145.799
308686.569	41428.19497	2	29294.15759
128054.6305	1713.783933	2	1211.82824
240296.1213	22065.92492	2	15602.96514
367023.1405	22419.46591	2	15852.95637
830997.0501	10914.95883	2	7718.041408
916094.2086	41119.46262	2	29075.85086
957762.8007	49890.29204	2	35277.76382
2266001.766	118725.0597	2	83951.29478
2277812.299	207506.9953	2	146729.6035
3286547.258	17889.80163	2	12650.00005
2280837.211	192001.7498	2	135765.7393
182058.6212	7200.211571	2	5091.318428
138665.5401	12640.7226	2	8938.340673
459606.0282	101159.651	2	71530.67519
316280.0571	31920.02341	2	22570.86501
246041.4903	18316.08204	2	12951.42582
879186.8114	96143.18993	2	67983.50156
53859647.19	1565239.945	2	1106791.779
44956036.51	694779.8796	2	491283.5643
43842176.35	976789.0978	2	690694.1949
84533838.26	1309870.431	2	926218.2645
60096826.87	992057.7278	2	701490.7467

49611869.46	1315176.302	2	929970.0816
34219567.04	340688.1638	2	240902.9109
26647772.38	1189347.805	2	840995.8981
35750258.95	377125.3163	2	266667.8685
26723820.19	714421.7624	2	505172.4728
34349608.22	198669.8541	2	140480.801
15251590.7	129010.6188	2	91224.28341
66411213.38	561998.2515	2	397392.7746
43686938	778870.4432	2	550744.572
29870478.96	143513.5999	2	101479.4396
42202243.21	170488.8361	2	120553.8122
23996364.2	444422.0094	2	314253.8165
31390071.64	12045.45545	2	8517.423228
53081299.8	1025260.571	2	724968.7022
1298275.931	46468.36201	2	32858.09389
2032844.479	146739.3327	2	103760.3772
1234995.658	99529.79178	2	70378.1907
1293117.003	8233.941937	2	5822.27618
817639.5543	117971.2955	2	83418.30301
986336.1197	50991.12679	2	36056.17153
1096599.263	211439.2258	2	149510.1104
638792.8361	70646.4328	2	49954.5717
639811.2161	9675.055751	2	6841.29753
711171.819	139288.6199	2	98491.92766
781288.0434	17934.51522	2	12681.61733
281762.145	37424.2292	2	26462.92625
600328.8716	9080.893808	2	6421.161591
636032.9623	20285.37709	2	14343.9277
4107744.784	54766.0344	2	38725.4343
424426.9107	11834.48634	2	8368.245544
585084.2487	36694.71181	2	25947.07955
920222.0126	227642.4042	2	160967.4877
714866.0493	664.2112599	2	469.668286
618964.2804	85116.17938	2	60186.22763
781548.1676	19829.73054	2	14021.73693
888685.5862	137288.9229	2	97077.92834
2120862.857	8334.654862	2	5893.490971
674456.3797	98663.59935	2	69765.70016
492127.7265	108885.739	2	76993.8444
722796.7	100767.2016	2	71253.17155
2851412.069	147278.0985	2	104141.3422
681457.7586	96136.48528	2	67978.76066
1568571.839	49618.46037	2	35085.5498
1137922.434	69035.79243	2	48815.67697
1092730.598	83199.30564	2	58830.79321
876855.0801	57329.20778	2	40537.87158
1194784.095	83942.81884	2	59356.53644
1101853.766	16202.17414	2	11456.66721
910692.8095	80970.86303	2	57255.04633
2275356.296	502631.6018	2	355414.2141

630708.8037	189939.1285	2	134307.2458
980653.1555	218502.0023	2	154504.2475
491914.1533	91026.06279	2	64365.14626
1030328.655	82081.56133	2	58040.42863
953651.7482	106811.2033	2	75526.92619
647271.3917	123057.0292	2	87014.45984
564168.0721	1945.975177	2	1376.012244
347661.3329	22415.76863	2	15850.342
408901.7228	17270.87171	2	12212.3505
453352.0117	13190.27778	2	9326.934861
382921.1585	5192.52153	2	3671.667186
333481.805	2288.432114	2	1618.165866
731493.9424	63819.73749	2	45127.36915
187252.0827	10080.21412	2	7127.787763
798410.473	17128.69768	2	12111.81829
627860.0417	12707.54754	2	8985.593039
765182.6503	18142.23105	2	12828.4946
866549.2223	73166.86567	2	51736.78687
400091.0101	17101.4835	2	12092.57495
619996.587	30514.87517	2	21577.27516
422183.5583	23232.26708	2	16427.69359
472471.7711	13652.72659	2	9653.935553
492809.9488	13624.30715	2	9633.839977
437050.6433	15569.25355	2	11009.12476
7481146.872	676311.5963	2	478224.516
164155.1061	32845.35724	2	23225.17483
160880.6648	39096.52334	2	27645.41678
156904.6766	17429.16727	2	12324.28237
1680681.587	1057.702627	2	747.9086999
200492.6548	14981.17082	2	10593.28748
250242.4674	5820.39987	2	4115.644217
154305.5603	6691.765061	2	4731.792453
152436.5503	8695.998744	2	6148.999681
253124.0077	5909.051947	2	4178.330702
129316.9253	3906.249281	2	2762.135355
146172.1689	24845.13664	2	17568.1646
234054.3867	96026.51153	2	67900.99748
210620.9596	18409.94331	2	13017.79576
788945.0658	171419.0714	2	121211.5878
1779005.903	56459.57948	2	39922.95151
1494769.911	442631.4088	2	312987.6707
1476791.632	442385.004	2	312813.4362
1194202.593	157666.9796	2	111487.3904
731626.6108	231483.5785	2	163683.6081
339800.2028	26982.25085	2	19079.33254
658496.4775	11605.18188	2	8206.102804
1471967.437	142652.6639	2	100870.666
1167282.382	203034.6215	2	143567.1577
1274043.569	63832.27473	2	45136.23432
1474398.206	220615.0054	2	155998.3663

629036.1429	604853.5452	2	427696.0434
471597.8975	161686.297	2	114329.477
897780.5335	96102.80244	2	67954.9433
252724.5053	16149.86179	2	11419.67679
366760.5845	36910.94294	2	26099.97805
313563.9398	49991.59887	2	35349.39856
369556.6653	269566.7351	2	190612.4664
281391.4883	25153.2218	2	17786.0137
199329.0623	30530.92654	2	21588.62519
225269.1902	25188.68309	2	17811.08862
342096.6901	67508.78197	2	47735.91752
120217.6821	25039.34732	2	17705.49229
298350.6283	34483.21976	2	24383.31853
196580.4893	25566.09939	2	18077.96225
303667.373	10820.18325	2	7651.024948
246720.2375	34678.40296	2	24521.3339
303764.9361	11339.68081	2	8018.365197
1446480.047	137881.6172	2	97497.02649
1664806.705	192650.0478	2	136224.1552
849452.7959	151571.4403	2	107177.1933
391614.7958	35219.81812	2	24904.17222
739450.5612	85929.21942	2	60761.13375
354851.949	76768.35969	2	54283.42772
1002933.97	40358.5502	2	28537.80453
773020.5417	52904.41749	2	37409.07236
2287174.867	232135.0064	2	164144.2371
1032707.456	209758.3757	2	148321.5699
2745432.143	233286.5406	2	164958.4948
1635186.324	216798.6098	2	153299.7672
258359.1212	51624.84851	2	36504.28046
182750.2348	48430.41582	2	34245.47544
493297.5103	686.2484923	2	485.2509625
304657.4695	56263.2763	2	39784.1442
270012.0856	23613.7212	2	16697.42239
801038.8696	23616.68401	2	16699.51742
1134179.33	71688.36361	2	50691.32804
594700.7817	16338.31176	2	11552.93104
1770758.279	223993.3049	2	158387.1848
218889.5363	21768.89906	2	15392.93614
322099.6292	4042.294886	2	2858.334125
403038.1092	44287.65622	2	31316.10204
177393.7052	3566.300508	2	2521.755273
490455.8914	14020.57266	2	9914.042007
210352.2533	20216.99674	2	14295.57549
476252.4955	34518.13788	2	24408.00937
276663.7203	29036.78458	2	20532.10728
354465.1538	58996.81677	2	41717.0492
348268.9545	5641.478386	2	3989.127622
339686.5105	33263.20898	2	23520.64064
113524.1499	9305.370425	2	6579.890529

129161.4034	6414.408572	2	4535.671798
195671.4146	9744.67732	2	6890.527413
165116.6212	9450.648842	2	6682.617883
178892.1961	100.6441603	2	71.1661682
202841.1176	5534.070911	2	3913.179069
206365.8736	34586.73685	2	24456.51617
252975.3266	16208.4973	2	11461.13835
196624.1414	6127.088234	2	4332.505639
236813.0922	381.517637	2	269.7737083
233013.4088	53412.52693	2	37768.35999
190108.4784	31256.67601	2	22101.80757
184281.6147	10052.35694	2	7108.089762
126237.8963	24010.90973	2	16978.27709
133749.4859	9029.541169	2	6384.849792
175866.9944	8485.379241	2	6000.069202
108998.5521	6551.035588	2	4632.281688
2695060.674	14668.10828	2	10371.91883
3619575.859	134648.7388	2	95211.03628
3326926.632	121625.0699	2	86001.91166
3362431.545	676662.7049	2	478472.7872
3338538.803	7647.700938	2	5407.741194
2901216.902	68863.88083	2	48694.11711
2727293.214	245253.0104	2	173420.0667
3336347.436	687761.6067	2	486320.896
384650.5422	119298.5037	2	84356.78095
340857.081	61968.71332	2	43818.49741
564166.0981	47895.90838	2	33867.52161
404840.7103	88852.05517	2	62827.89073
648479.2327	80929.68575	2	57225.92959
6793652.79	2431487.887	2	1719321.573
9289440.43	1884083.203	2	1332248.009
8874811.071	535912.0901	2	378947.073
4414266.267	363645.6558	2	257136.3092
12695860.74	2564516.781	2	1813387.206
8799480.215	329788.5924	2	233195.75
2481446.8	815340.8404	2	576533.0372
11921061	1609947.545	2	1138404.826
8922592.415	964626.4791	2	682093.9247
7103144.288	1473467.854	2	1041899.111
6409528.406	781370.7857	2	552512.5812
6610594.813	4575.603027	2	3235.439928
9933327.355	496605.3902	2	351153.039
13265612.54	358120.1772	2	253229.2058
2467151.118	72036.28778	2	50937.34758
8733689.706	5284487.457	2	3736696.916
5089695.42	1129931.827	2	798982.4573
8063886.882	1553386.617	2	1098410.211
5419368.582	196167.6912	2	138711.5047
236178.5874	30639.01331	2	21665.05408
12408293.75	471267.4463	2	333236.407

14835522.34	1206688.497	2	853257.6193
9996967.165	175213.0372	2	123894.3268
13973087.18	3827877.455	2	2706718.106
10507105.06	581711.7231	2	411332.3041
12083702.69	837097.5177	2	591917.3312
18205100.12	1397229.986	2	987990.7982
20603870.48	2072863.532	2	1465735.86
13795006.28	16942.49377	2	11980.15224
17042696.1	405970.0718	2	287064.1907
9696076.294	583742.6453	2	412768.383
3064692.612	154566.1243	2	109294.7547
9544785.203	172834.9223	2	122212.7456
12522570.02	332594.7307	2	235179.9895
8051011.647	293575.1712	2	207588.9944
11432088.49	321316.5723	2	227205.1271
17440133.74	697379.8226	2	493122.0016
11244598.06	130651.3448	2	92384.45188
11855854.15	969635.7102	2	685635.986
17768984.3	536818.3672	2	379587.9077
29262691.9	515637.3101	2	364610.6386
44050916.97	664632.3765	2	469966.0604
105204193.3	6347955.862	2	4488682.637
38638595.31	2859919.093	2	2022268.184
38736351.63	2332456.664	2	1649295.924
26056395.73	337126.4375	2	238384.3901
22289121.96	1800131.951	2	1272885.51
39523546.89	1324143.973	2	936311.1828
23489416.3	833620.8482	2	589458.9547
19118456.8	1743988.143	2	1233185.842
17315694.29	1296407.295	2	916698.3892
120470294.1	7428958.961	2	5253067.259
75876209.85	631196.0419	2	446323.0015
464807255.9	24681945.57	2	17452771.09
47206267.03	281333.3174	2	198932.6965
38254824.55	538215.7338	2	380575.9951
16105897.72	380808.8353	2	269272.5098
49556617.39	4546791.883	2	3215067.373
157653.1169	1604.056432	2	1134.23918
501252.515	37348.96235	2	26409.70455
1064109.206	55572.55032	2	39295.72718
1255098.392	78073.6316	2	55206.39433
707084.6499	64449.51434	2	45572.68863
868241.4077	25930.35373	2	18335.52896
115050.5	2410.79897	2	1704.6923
1079840.324	62062.50011	2	43884.81468
1037994.718	3028.443716	2	2141.433088
1199249.649	63521.31496	2	44916.35256
1854159.274	28066.72595	2	19846.17224
907842.7405	12135.75363	2	8581.273687
1159734.945	100232.8203	2	70875.30694

1993983.62	190439.2493	2	134660.8846
2290208.21	47836.63932	2	33825.61205
2397343.676	88161.15277	2	62339.34896
1529578.347	32625.11715	2	23069.44157
1228338.792	78134.78184	2	55249.63408
1776488.535	81463.06068	2	57603.08262
1722335.936	10617.33923	2	7507.592567
6800461.527	106675.0845	2	75430.67565
155864.2002	30470.64235	2	21545.99783
508043.4542	319444.2634	2	225881.2049
156784.7159	24404.92885	2	17256.89068
291472.0181	57226.86091	2	40465.50141
1169339.867	40050.59645	2	28320.04834
878941.7991	83103.62545	2	58763.13709
123116.3609	10987.62209	2	7769.422087
149107.1587	17215.16007	2	12172.95643
224521.6832	26108.96887	2	18461.82894
193779.1255	1914.214917	2	1353.554349
404842.1616	8930.760305	2	6315.001173
323866.5391	86266.2632	2	60999.4597
193124.2743	13678.75848	2	9672.342879
318768.9375	36435.04731	2	25763.46903
248747.5822	12657.47442	2	8950.185992
272412.8868	36681.14136	2	25937.4838
246801.08	43221.48246	2	30562.20334
643761.7272	46376.832	2	32793.3724
434903.6654	74861.93097	2	52935.37904
289613.7644	18861.1645	2	13336.85732
337930.8897	41668.57552	2	29464.13231
371429.8238	31446.80206	2	22236.24699
1974950.531	300152.6283	2	212239.9589
719693.4806	19884.09838	2	14060.1808
183946.5159	15288.71142	2	10810.75152
324123.826	28677.14871	2	20277.80632
141921.7944	4109.443815	2	2905.815588
179139.8081	2460.584145	2	1739.895735
204391.3693	28262.97011	2	19984.93782
178256.9876	33262.98617	2	23520.48309
304067.7461	2969.57454	2	2099.806294
1131559.846	52780.13295	2	37321.18992
4362167.935	179235.3169	2	126738.508
635247.3895	17717.3523	2	12528.05995
720752.8967	283022.5392	2	200127.1567
686863.4246	55994.47362	2	39594.07201
321636.3571	17413.44294	2	12313.16358
305355.33	42370.18623	2	29960.24601
397399.819	8279.428675	2	5854.44016
135248.3378	19860.00203	2	14043.14211
263117.6244	16108.23527	2	11390.24239
242023.9187	19045.78244	2	13467.40192

282298.4478	25609.9131	2	18108.94322
241326.1389	18546.38677	2	13114.27585
189827.3366	50406.16867	2	35642.54368
157439.1313	23483.9756	2	16605.6784
221643.6812	13917.34066	2	9841.045957
162845.2375	14224.9269	2	10058.54228
256437.6817	4433.148413	2	3134.709305
285216.2562	14910.23768	2	10543.13017
270194.3762	54837.88055	2	38776.2372
244997.5613	85724.91725	2	60616.6703
174840.312	26884.28421	2	19010.05967
1758159.509	321170.0676	2	227101.5327
1273159.606	145602.8368	2	102956.7533
1131483.443	249433.0165	2	176375.7774
2559548.984	276623.9508	2	195602.6714
2377220.098	489531.8123	2	346151.2641
1007274.941	347297.4391	2	245576.3743
2076632.086	217480.3422	2	153781.8247
1944416.11	222769.3804	2	157521.7395
2454186.007	318002.879	2	224861.9922
127382.9553	27591.2895	2	19509.98791
1962912.435	829366.415	2	586450.6161
340357.6282	3750.124154	2	2651.73822
278057.0463	90677.40223	2	64118.60602
600562.9727	31447.31399	2	22236.60897
674775.743	89694.77371	2	63423.78273
336804.2737	46861.23627	2	33135.89794
274147.5735	7680.308106	2	5430.797943
285105.6809	14298.17657	2	10110.33761
304151.95	30248.47166	2	21388.89943
213136.9846	7481.284893	2	5290.06728
314451.082	3681.960764	2	2603.539424
379375.8084	50516.96064	2	35720.88543
172819.2991	12085.08853	2	8545.448049
145356.1262	17724.33758	2	12532.9993
138230.224	3774.290705	2	2668.826552
1352754.941	323178.4422	2	228521.668
995039.0688	95048.58443	2	67209.49859
1142739.075	79382.96777	2	56132.23482
1172737.692	654560.8026	2	462844.3822
1416321.334	43304.21935	2	30620.70715
1332236.797	358704.9128	2	253642.6763
1727097.058	117207.6737	2	82878.34088
1076167.203	302908.3404	2	214188.5416
995303.5489	187047.689	2	132262.6893
1165764.057	144270.6306	2	102014.7412
1053960.924	124687.2418	2	88167.19422
1293163.749	225195.9142	2	159237.558
1856512.399	456736.638	2	322961.574
2867122.984	29318.6294	2	20731.40166

1251831.824	141944.3227	2	100369.7931
1115556.135	24100.98285	2	17041.96841
720779.7986	27753.82142	2	19624.91533
2955470.427	1121320.365	2	792893.2338
1001185.78	74720.48509	2	52835.3617
800502.641	5005.909593	2	3539.712619
948619.4545	265210.3034	2	187532.0039
971948.2016	95926.5481	2	67830.31265
805318.9374	91583.54393	2	64759.34496
846387.8028	83200.12855	2	58831.3751
1548162.655	260330.1188	2	184081.1924
2437429.248	256026.7091	2	181038.2222
1315488.007	40513.62905	2	28647.46183
1983788.285	98816.05446	2	69873.5022
762376.6603	51880.93936	2	36685.36403
607622.7916	225.2099183	2	159.2474605
737371.867	12049.10904	2	8520.006707
1133625.701	122022.4504	2	86282.90217
839878.0248	27510.93061	2	19453.16559
820033.9241	161500.7738	2	114198.2923
621855.0991	45805.18184	2	32389.1547
1074284.095	21233.42431	2	15014.29832
2322937.496	11823.89895	2	8360.759128
1774978.962	278607.1361	2	197004.9953
703787.7806	66020.43735	2	46683.49895
192470.0346	6358.533556	2	4496.162196
564617.3971	13900.33395	2	9829.020394
535152.3792	59948.66577	2	42390.10809
680229.1507	102868.5009	2	72739.01459
1346713.859	75609.5051	2	53463.99378
394543.7456	1684.807041	2	1191.338483
1027670.345	159324.125	2	112659.1692
996779.0329	70556.75889	2	49891.16267
935978.7521	89920.05959	2	63583.0839
797929.3958	26494.02368	2	18734.10381
800722.0811	65570.47189	2	46365.32532
388666.4752	21449.87447	2	15167.3517
744276.906	338.0032145	2	239.004365
660395.5031	3608.405347	2	2551.52789
589725.8228	23645.46906	2	16719.87152
177468.1596	60852.64264	2	43029.31627
714590.8944	70188.74278	2	49630.93598
499499.7788	19037.66793	2	13461.66409
383107.8454	67340.35797	2	47616.82377
714472.1927	35721.41244	2	25258.85297
623278.2938	44929.04354	2	31769.63136
516373.5806	29665.9392	2	20976.98678
889928.057	155927.0642	2	110257.0845
806782.0575	38414.03612	2	27162.82543
2589401.211	225041.9225	2	159128.6694

2372277.611	53588.80648	2	37893.00846
2877084.804	148064.1696	2	104697.1784
1896354.411	143819.4376	2	101695.6996
1115535.732	163197.3017	2	115397.9187
2031322.87	86080.1254	2	60867.84039
2317661.049	4681.13199	2	3310.060173
2302579.089	198193.4264	2	140143.9158
2473143.811	170567.8087	2	120609.6542
458426.978	9138.507229	2	6461.900432
1141723.901	74928.61061	2	52982.52866
188338.387	3503.094835	2	2477.062113
613397.2704	12270.07846	2	8676.255682
555695.2908	89558.95561	2	63327.74483
375367.2574	22264.12114	2	15743.11103
167711.8043	20292.03793	2	14348.63763
141846.7617	1608.243733	2	1137.20005
305434.3911	232315.1153	2	164271.5934
6003007.87	516048.0113	2	364901.0482
8649458.96	1510651.91	2	1068192.209
403388.0879	10763.81211	2	7611.164536
749060.0832	4865.35504	2	3440.325542
776778.296	126928.0732	2	89751.70129
675009.2736	53892.25104	2	38107.57616
841266.2479	30035.31554	2	21238.17529
808208.4365	64237.36705	2	45422.67784
1084253.019	381433.9881	2	269714.5596
819157.9366	487743.5124	2	344886.7451
792203.5435	430685.8554	2	304540.8889
445343.3832	381251.3984	2	269585.4492
748946.7568	54374.99791	2	38448.92975
330504.6369	137462.705	2	97200.81084
955831.3972	250489.5613	2	177122.8674
602205.6474	11781.8112	2	8330.998591
698245.0038	44857.79222	2	31719.24907
1033729.411	179204.9456	2	126717.0323
366343.3704	107504.6347	2	76017.25619
1219367.574	23158.24838	2	16375.35447
450653.4583	52544.77424	2	37154.76618
1583525.627	60069.5596	2	42475.59294
140861.1529	4163.757773	2	2944.221357
242655.2985	1241.506997	2	877.8780164
1317207.551	8607.459021	2	6086.392642
5297618.682	262303.3318	2	185476.4646
6234244.627	160147.7366	2	113241.5506
5840531.025	210311.9711	2	148713.0209
5289546.255	179953.0568	2	127246.0268
6384069.597	203730.6454	2	144059.3209
5780371.369	188661.298	2	133403.6832
5508381.552	150041.3615	2	106095.2642
5508606.102	491941.1136	2	347854.8974

5334605.597	54467.29843	2	38514.19607
5988453.272	301618.491	2	213276.4803
4231001.671	65474.24409	2	46297.28199
1900049.202	194942.321	2	137845.0372
5298641.223	151484.4262	2	107115.665
4839732.069	167427.3745	2	118389.0319
5277087.866	75286.2676	2	53235.43035
4636057.854	17964.05193	2	12702.50294
4537282.251	291095.637	2	205835.6989
4017598.102	19556.87929	2	13828.80197
4535740.765	208743.5574	2	147603.985
1088221.691	79099.38966	2	55931.71481
1418725.787	349116.8146	2	246862.867
1037083.657	151699.3507	2	107267.6396
1268544.606	321201.5819	2	227123.8167
958725.2556	79112.94325	2	55941.29865
1272416.866	309295.4658	2	218704.9212
668250.9814	25507.27437	2	18036.36668
969841.2129	6150.642174	2	4349.16079
451996.1416	127183.7987	2	89932.52655
519227.3837	19005.08784	2	13438.62649
674954.992	32758.52605	2	23163.77591
534944.2352	199364.5534	2	140972.0277
407155.8686	9168.370056	2	6483.016639
403142.9883	11224.75205	2	7937.098295
339617.6773	26648.82969	2	18843.56818
308633.48	139025.6394	2	98305.97235
605629.0795	101019.5074	2	71431.57871
3877853.344	46393.76568	2	32805.34632
649933.8789	62221.4885	2	43997.23646
511103.0722	45037.335	2	31846.20499
715067.2081	464518.9139	2	328464.474
1134577.52	25129.91777	2	17769.53527
2685563.145	116440.7769	2	82336.06294
190848.4876	44765.03719	2	31653.66136
584505.0447	76470.49346	2	54072.80449
155154.4664	14783.42476	2	10453.45989
7653296.314	724361.1206	2	512200.6604
15156299.63	1977419.519	2	1398246.751
14452643.85	567084.9087	2	400989.5844
11501214.02	1182579.763	2	836210.1697
14622420.86	751466.2731	2	531366.8975
14201596.56	1230962.308	2	870421.7956
5881959.053	474685.8079	2	335653.5537
12021818.49	1109808.618	2	784753.1993
12927393.11	414070.6076	2	292792.1345
8810365.844	2545755.732	2	1800121.141
8907236.124	1016897.132	2	719054.858
5679789.863	456062.9818	2	322485.2271
15531192.87	273947.0617	2	193709.825

9774538.174	193589.5661	2	136888.495
26262635.05	782051.4478	2	552993.8819
10443519.58	547327.3226	2	387018.8613
5997760.11	12869.83011	2	9100.344146
8503331.285	950050.8728	2	671787.4146
13812529.06	2296377.973	2	1623784.437
3452619.149	428302.0345	2	302855.273
3093906.143	63593.54546	2	44967.42724
3813934.881	631273.5497	2	446377.8078
3617438.767	994142.6945	2	702965.0407
3488949.63	318300.8621	2	225072.6981
2925151.748	248412.1461	2	175653.913
3048371.466	407015.6016	2	287803.4919
7226050.915	277740.7935	2	196392.3985
3829704.848	591002.6876	2	417902.0081