

Politie, eenheid Amsterdam  
DRR Laboratorium Forensische Opsporing  
Instrument: **GC-MS 2 / AI156**

Sample Name **B039728**  
Sample ID

Data File D:\data\overige2021\rk\20200201rk\_cocacase28x\B039728.D  
Inst Method algemeen.M  
Proc Method algemeen.M  
Acquisition Date 2/1/2021 9:30:39 PM  
Operator RK  
Comment RK project Stein

**Sample Name B039728**

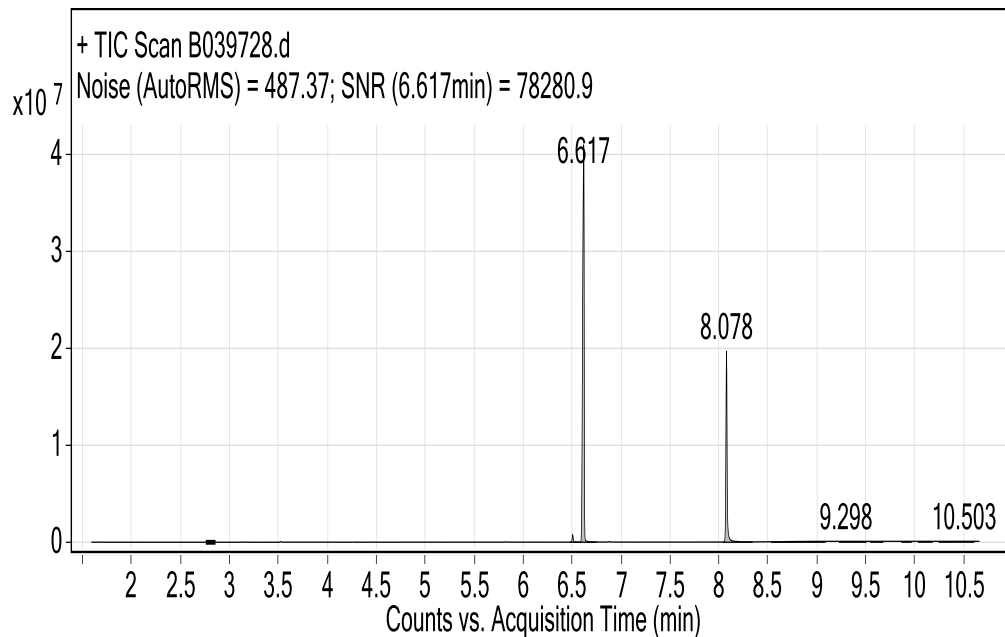
**ID of Sample**

**Inweeg [g]** 0.0210

**Sample Type**

**Vial Number** 78

**Inj Vol [µl]** 1.00



**Chromatogram Peak List**

RT [min.]	Peak Area	Area [%]	AreaΣ [%]	S/N	FWHM
6.51	694,407	1.51	0.95	1580.20	0.014
6.62	45,902,690	100.00	62.90	78280.90	0.020
8.08	18,288,416	39.84	25.06	40494.00	0.015
9.30	486,753	1.06	0.67	209.10	0.060
9.34	461,011	1.00	0.63	199.00	0.062
9.47	606,465	1.32	0.83	198.90	0.076
9.60	719,542	1.57	0.99	202.20	0.088
10.16	800,926	1.74	1.10	198.80	0.098
10.33	509,670	1.11	0.70	205.30	0.063
10.50	1,523,455	3.32	2.09	210.60	0.178

**Compound Table**

#	RT [min.]	Mass	Name	CAS#	Match
1	6.507	289.10	1-.alpha.-H,5-.alpha.-H-Nortropane-2-.beta.-carboxylic acid, 3-.beta.-hydroxy-, methyl ester,benzoate	18717-72-1	<b>97.96</b>
2	6.620	303.10	Cocaine	50-36-2	<b>99.34</b>
3	8.078	394.50	Octacosane	630-02-4	<b>98.49</b>

RT [min.]	Name	Formula	Match	Mass	Library
6.51	1-.alpha.-H,5-.alpha.-H-Nortropine-2-.beta.-carboxylic acid, 3-.beta.-hydroxy-, methyl ester,benzoate	C16H19NO4	<b>97.96</b>	289.10	NIST11.L
6.51	Norcocaine	C16H19NO4	<b>93.28</b>	289.00	SWGDRUG.L
6.51	Norcocaine	C16H19NO4	<b>93.28</b>	289.00	SWGDRUG_112916.L
6.51	1-.alpha.-H,5-.alpha.-H-Nortropine-2-.beta.-carboxylic acid, 3-.beta.-hydroxy-, methyl ester,benzoate	C16H19NO4	87.00	289.10	NIST11.L

RT [min.]	Name	Formula	Match	Mass	Library
6.62	Cocaine	C17H21NO4	<b>99.34</b>	303.10	NIST11.L
6.62	Cocaine [PL940]	C17H21NO4	<b>98.95</b>	303.20	REFSPEC.L
6.62	Cocaine, Ph.Eur		<b>98.50</b>		POLLAB.L
6.62	Cocaine	C17H21NO4	<b>98.28</b>	303.10	NIST11.L
6.62	Cocaine	C17H21NO4	<b>98.22</b>	303.10	NIST11.L

RT [min.]	Name	Formula	Match	Mass	Library
8.08	Octacosane	C28H58	<b>98.49</b>	394.50	NIST11.L
8.08	n-Octacosane [PL1090]	C28H58	<b>97.51</b>	394.50	REFSPEC.L
8.08	Octacosane	C28H58	<b>95.32</b>	394.50	NIST11.L
8.08	Hentriacontane	C31H64	<b>94.98</b>	436.50	NIST11.L
8.08	Tetracosaan	C24H50	<b>94.48</b>	338.00	POLLAB.L

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