LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120117\
Data File : BF101069.D
Acq On : 1 Dec 2017 17:58
Operator : SJ/JU
Sample : I6639-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-SP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.451	399	402	408	rBB	12317	15626	1.35%	0.166%
2	5.075	504	508	519	rBB	49629	63966	5.51%	0.678%
3	5.469	570	575	578	rBV	1150604	1016519	87.59%	10.781%
4	6.481	742	747	755	rBV	1081885	1081256	93.17%	11.468%
5	6.616	766	770	773	rBV	1181071	1089174	93.85%	11.552%
6	6.845	806	809	813	rBV	371988	291844	25.15%	3.095%
7	7.004	832	836	839	rBV	1015494	841789	72.54%	8.928%
8	7.410	901	905	908	rBV	654900	645413	55.61%	6.845%
9	8.128	1023	1027	1031	rBV	475394	381033	32.83%	4.041%
10	9.204	1206	1210	1213	rBV	1489111	1160514	100.00%	12.309%
11	9.592	1273	1276	1279	rBV	53262	44322	3.82%	0.470%
12	9.886	1322	1326	1329	rBV	483807	398514	34.34%	4.227%
13	10.304	1394	1397	1400	rVB	20806	15828	1.36%	0.168%
14	10.675	1456	1460	1469	rVB	588125	494146	42.58%	5.241%
15	10.780	1474	1478	1486	rVB	15745	19552	1.68%	0.207%
16	11.375	1575	1579	1582	rBV	398151	334962	28.86%	3.553%
17	12.957	1844	1848	1851	rBV	895753	761802	65.64%	8.080%
18	13.810	1987	1993	1995	rBV	12208	16317	1.41%	0.173%
19	13.839	1995	1998	2009	rVB	93725	109766	9.46%	1.164%
20	14.016	2024	2028	2031	rBV	354333	314078	27.06%	3.331%
21	14.845	2166	2169	2176	rVB8	10849	16138	1.39%	0.171%
22	15.486	2271	2278	2282	rBV	244182	293321	25.28%	3.111%
23	15.974	2357	2361	2367	rBV8	12803	22554	1.94%	0.239%

Sum of corrected areas: 9428434

LSC Report - Integrated Chromatogram

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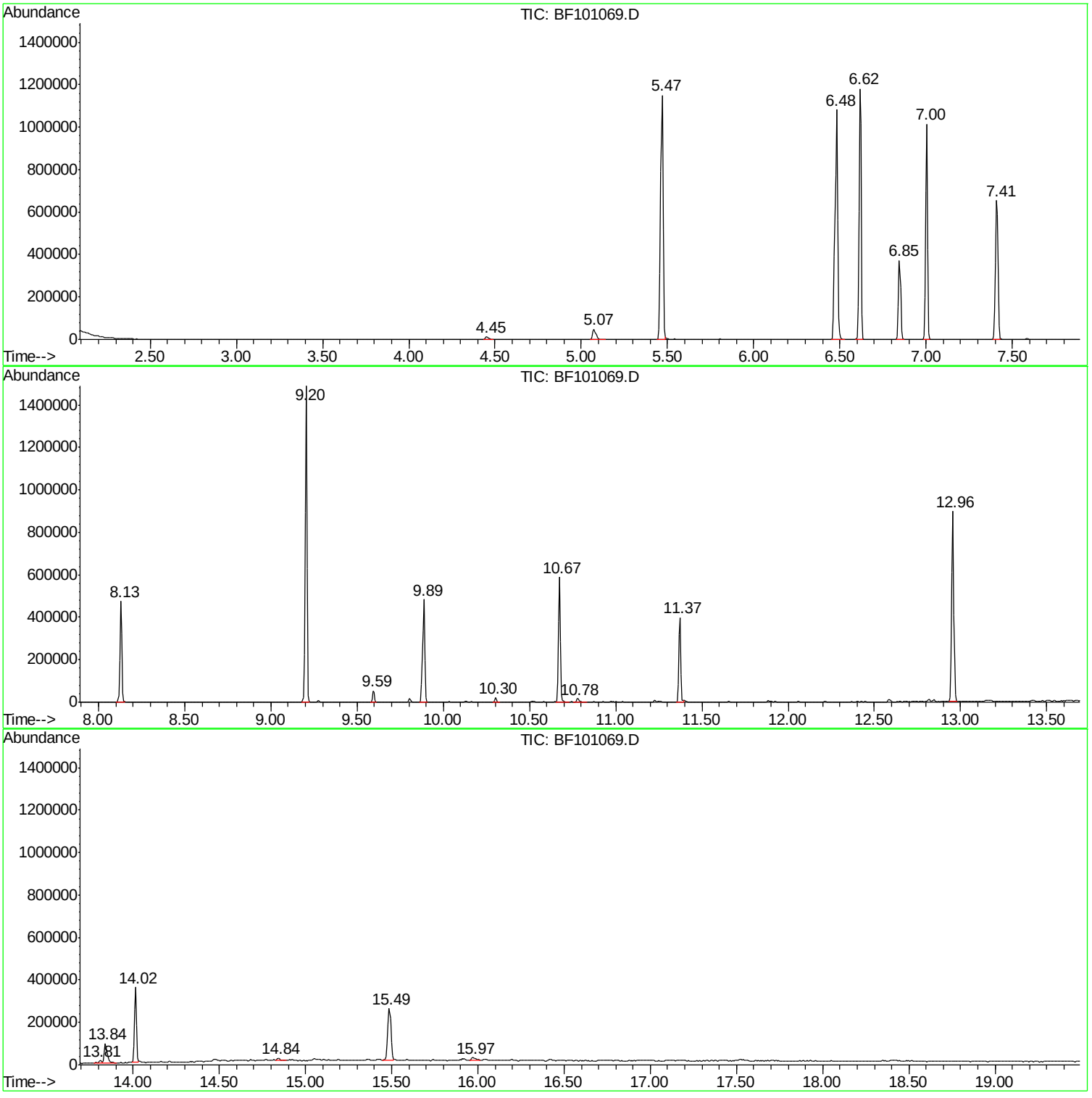
Sample : I6639-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-SP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

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Data File : BF101069.D
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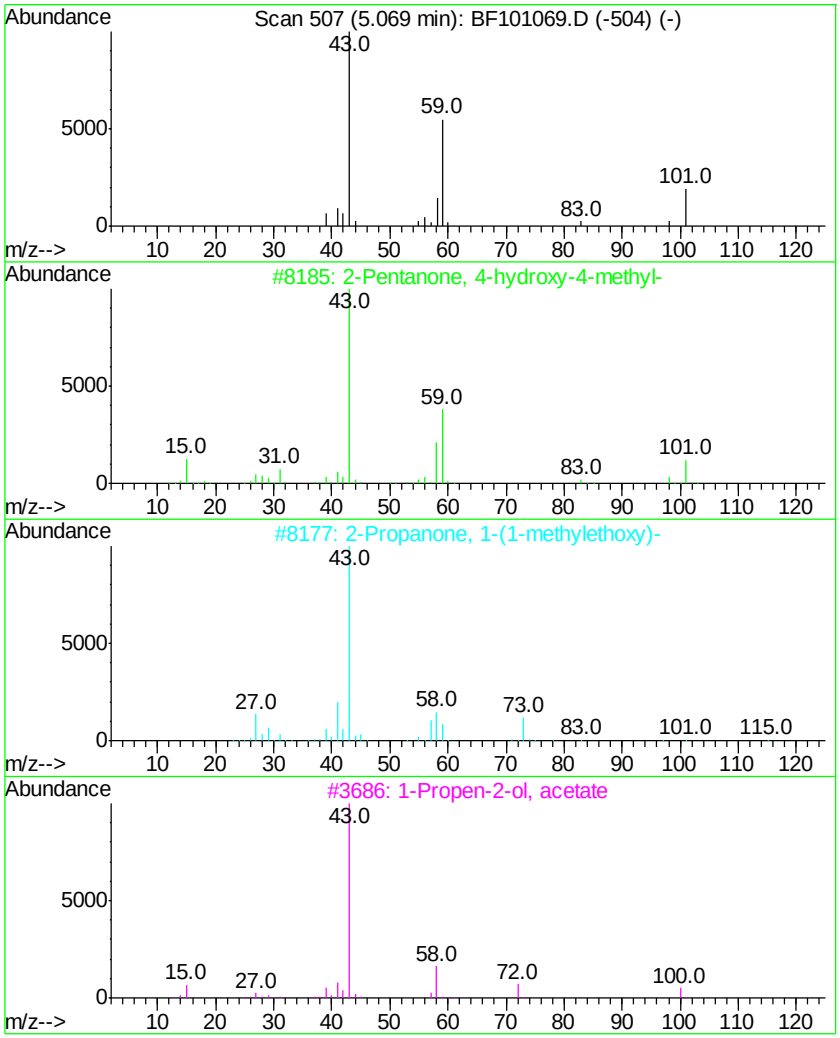
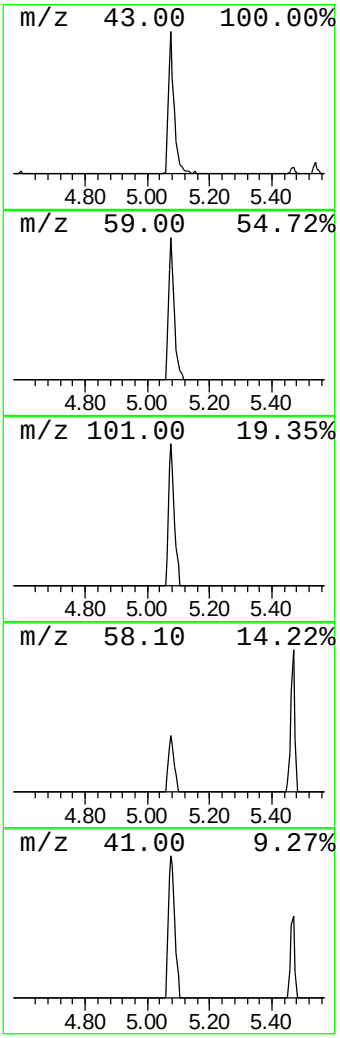
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	4.38 ng	63966	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7





Library Search Compound Report

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ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-SP

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TIC Library : C:\DATABASE\NIST11.L
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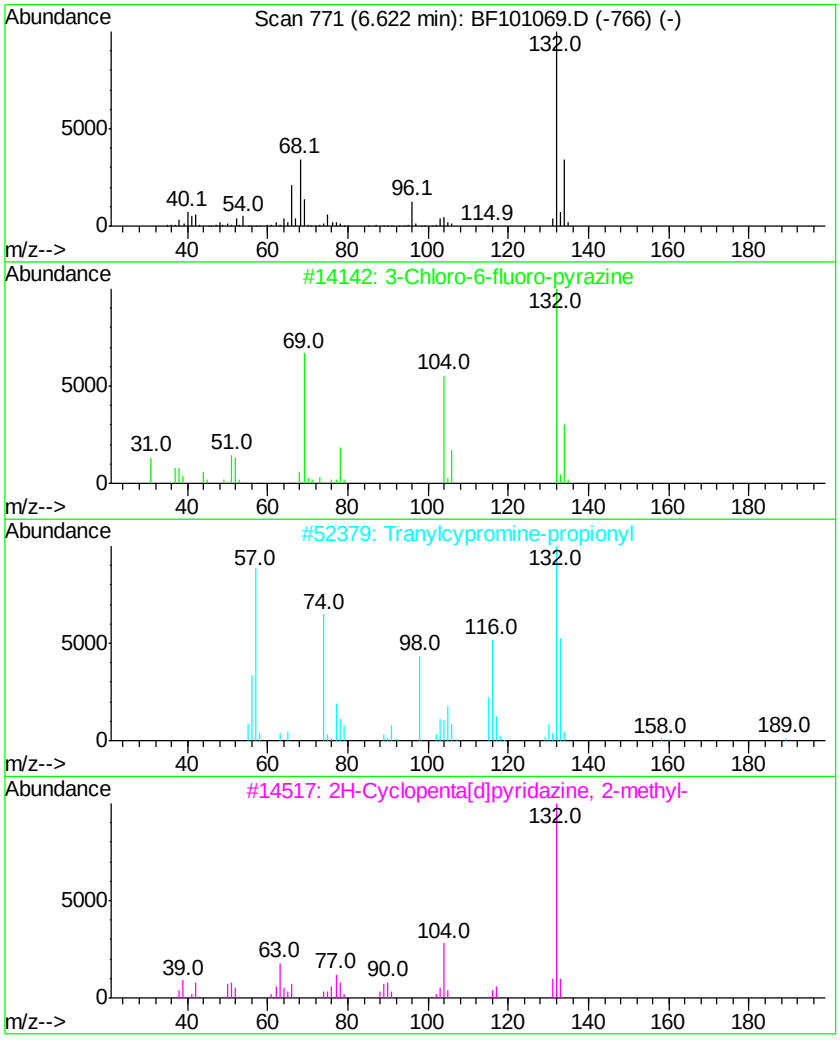
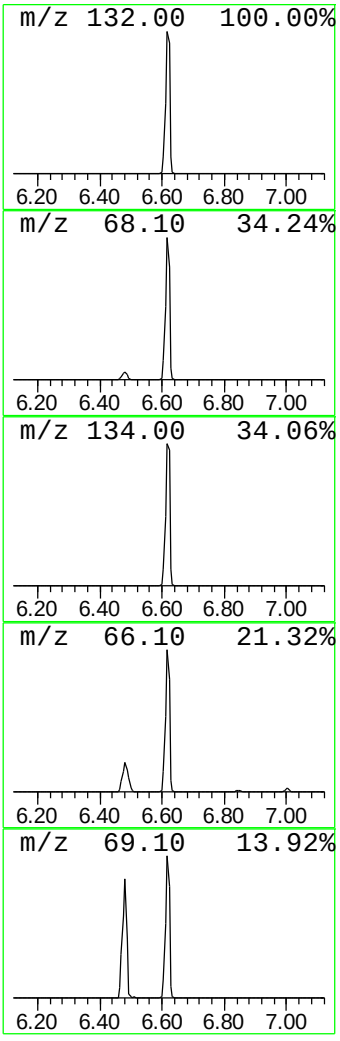
Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	74.64 ng	1089170	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





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Data File : BF101069.D
Acq On : 1 Dec 2017 17:58
Operator : SJ/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-SP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
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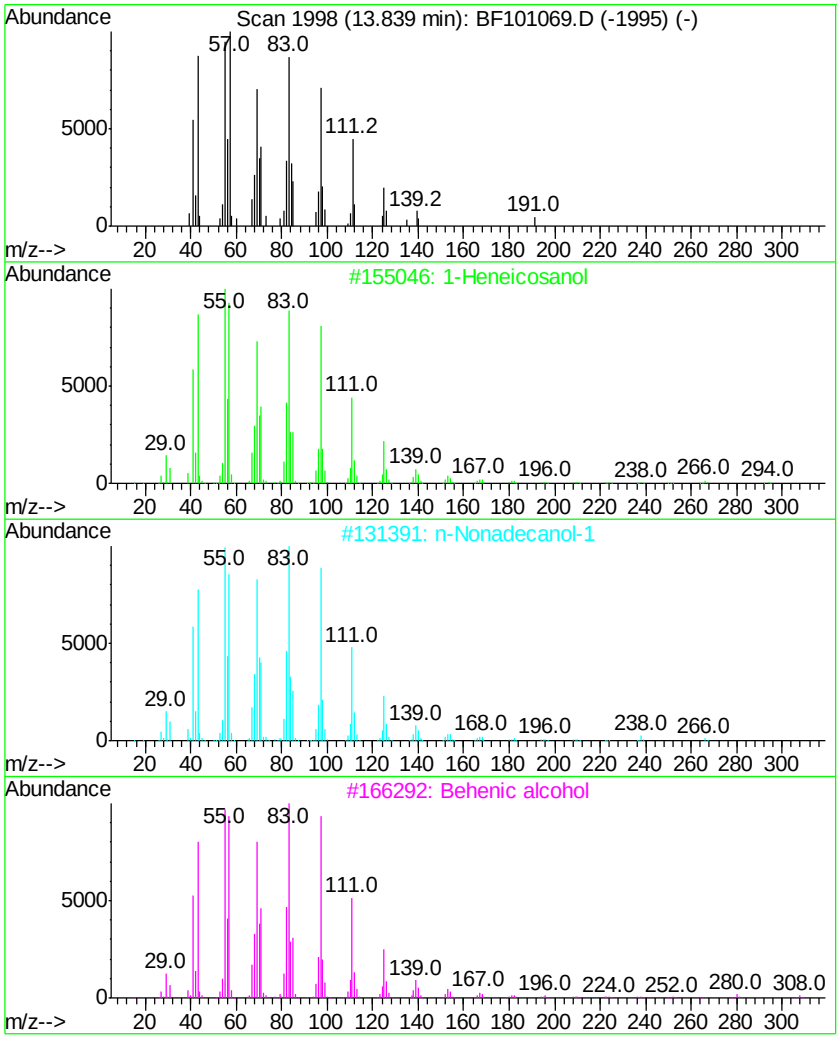
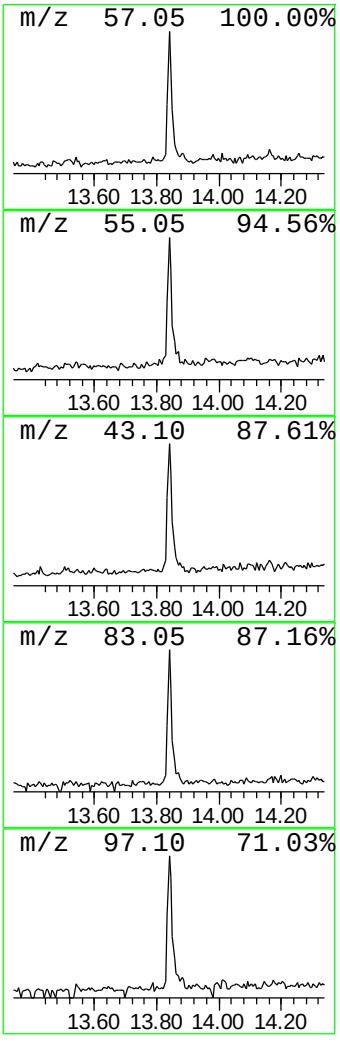
Peak Number 4 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	6.99 ng	109766	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3	Behenic alcohol	326	C22H46O	000661-19-8	93
4	n-Heptadecanol-1	256	C17H36O	001454-85-9	93
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.07	4.4	ng	63966	1	6.85	291844	20.0
unknown6.62	6.62	74.6	ng	1089170	1	6.85	291844	20.0
1-Heneicosanol	13.84	7.0	ng	109766	5	14.02	314078	20.0