LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
Data File : BF106730.D
Acq On : 23 Jun 2018 1:00
Operator : JU/SJ
Sample : J3573-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-50-COMP

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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	5.207	484	488	497	rBB	89908	122656	9.08%	1.079%
2	5.601	551	555	559	rBV	1178002	1229901	91.07%	10.818%
3	6.601	720	725	739	rBV	1061522	1252936	92.77%	11.020%
4	6.737	743	748	751	rBV	1209397	1255339	92.95%	11.041%
5	6.960	782	786	789	rBV	364716	286778	21.23%	2.522%
6	7.119	808	813	816	rBV	1109928	1034129	76.57%	9.096%
7	7.525	877	882	885	rBV	808153	826722	61.22%	7.271%
8	8.242	1000	1004	1007	rBV	383929	324178	24.00%	2.851%
9	9.313	1182	1186	1190	rBV	1369315	1350520	100.00%	11.878%
10	9.701	1249	1252	1260	rBB	94882	89133	6.60%	0.784%
11	9.907	1284	1287	1291	rBB	18554	15458	1.14%	0.136%
12	10.001	1299	1303	1309	rBB	350710	311528	23.07%	2.740%
13	10.407	1370	1372	1375	rVB	29895	22675	1.68%	0.199%
14	10.795	1433	1438	1441	rBV	732505	728263	53.92%	6.405%
15	10.883	1449	1453	1458	rVB	26081	25039	1.85%	0.220%
16	11.489	1552	1556	1560	rBV	354459	283779	21.01%	2.496%
17	12.707	1760	1763	1766	rBB	22203	16638	1.23%	0.146%
18	12.936	1799	1802	1807	rVB	19625	20303	1.50%	0.179%
19	13.077	1821	1826	1829	rBV	1358987	1287968	95.37%	11.328%
20	13.954	1971	1975	1983	rBV2	94908	102224	7.57%	0.899%
21	14.142	2002	2007	2010	rBV	407205	384078	28.44%	3.378%
22	14.595	2081	2084	2091	rBV3	21394	26409	1.96%	0.232%
23	15.218	2186	2190	2193	rBV2	11663	19028	1.41%	0.167%
24	15.601	2252	2255	2261	rVB2	10325	14573	1.08%	0.128%
25	15.671	2262	2267	2278	rVV	244584	323527	23.96%	2.846%
26	16.183	2350	2354	2359	rBV5	8034	15686	1.16%	0.138%

Sum of corrected areas: 11369468

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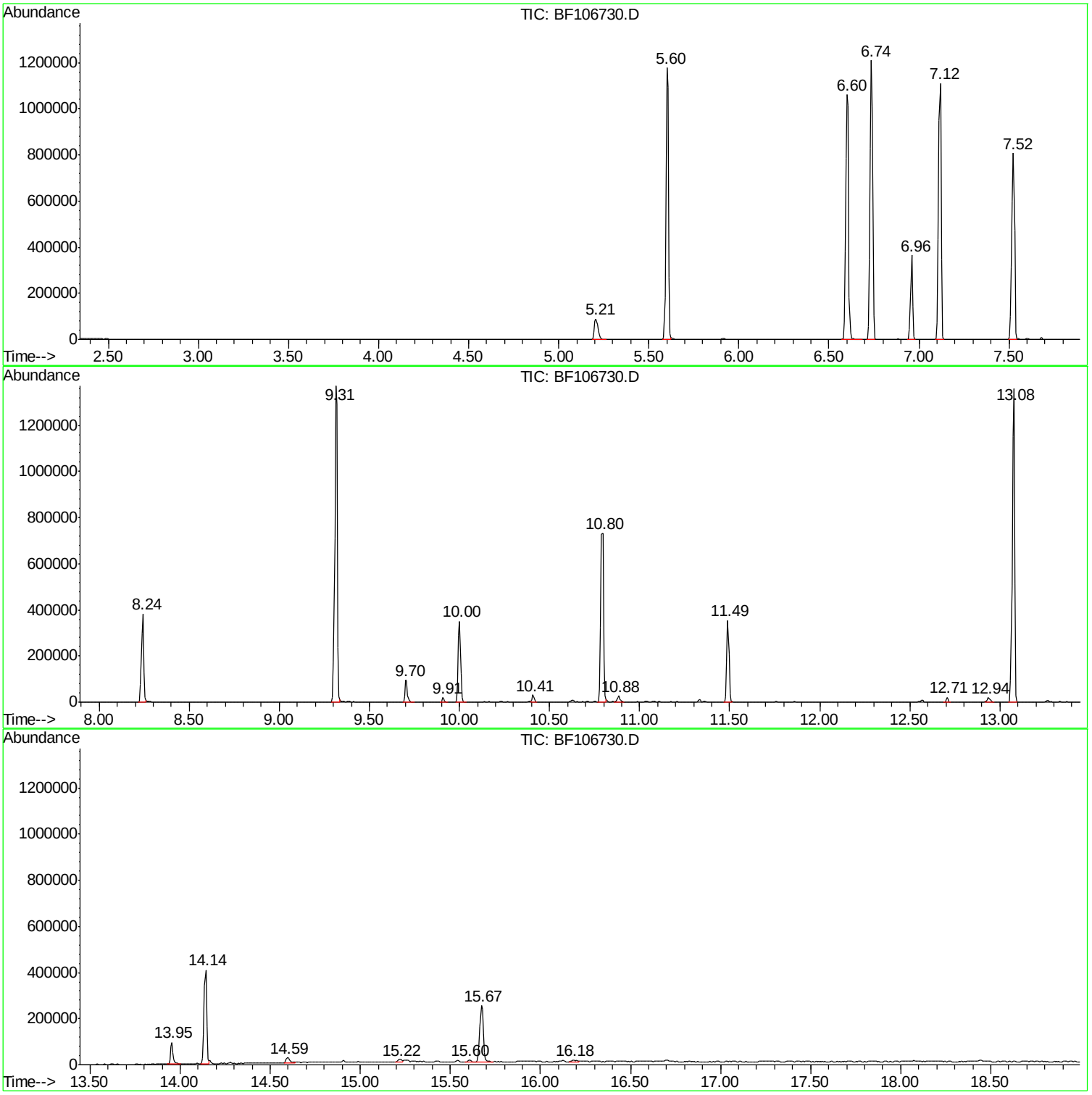
SB-50-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062218\
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Acq On : 23 Jun 2018 1:00
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-50-COMP

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TIC Integration Parameters: LSCINT.P

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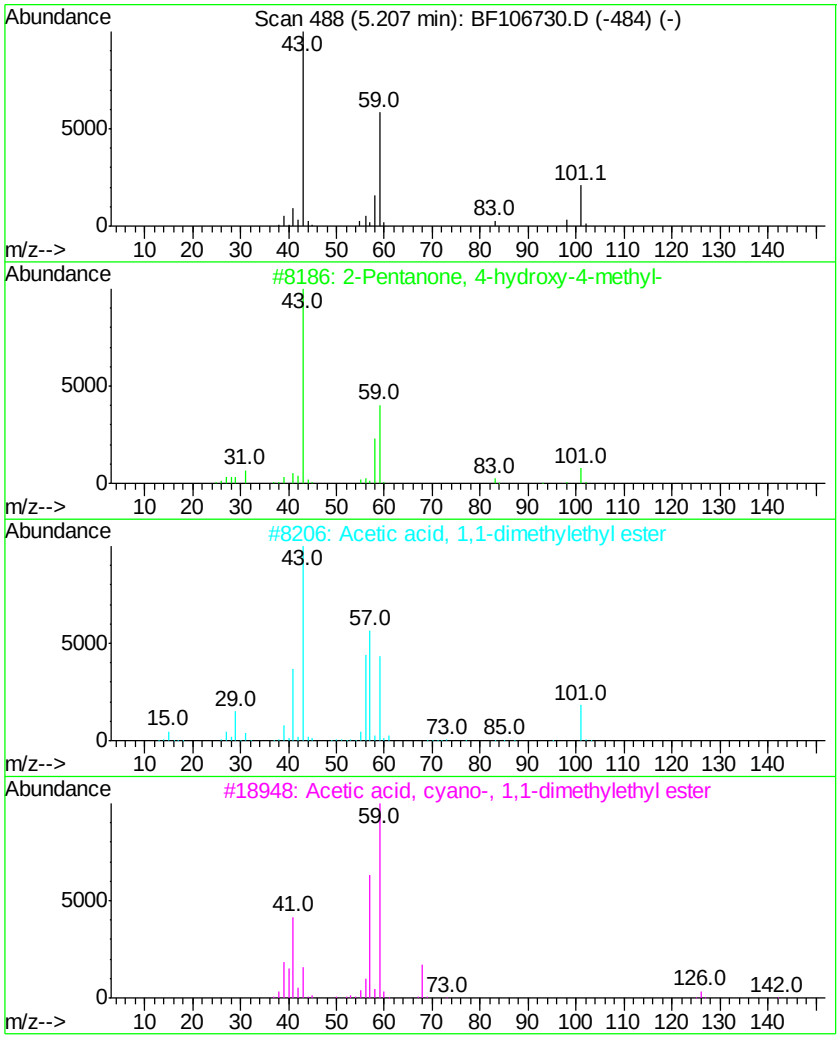
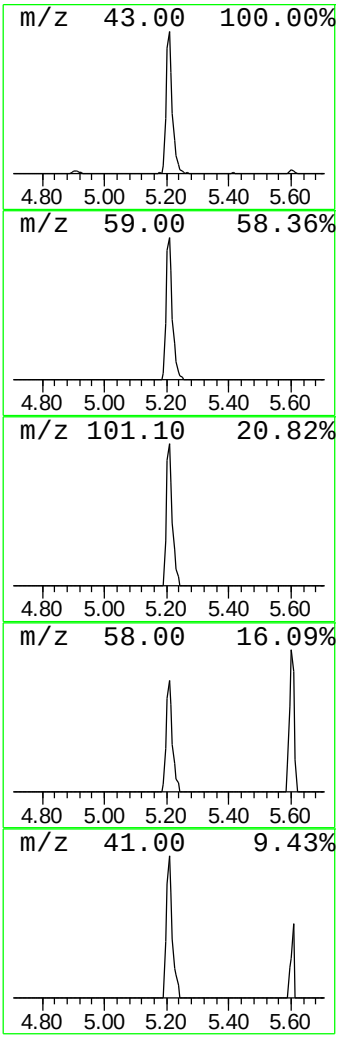
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	8.55 ng	122656	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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Instrument : BNA_F
ClientSampleId : SB-50-COMP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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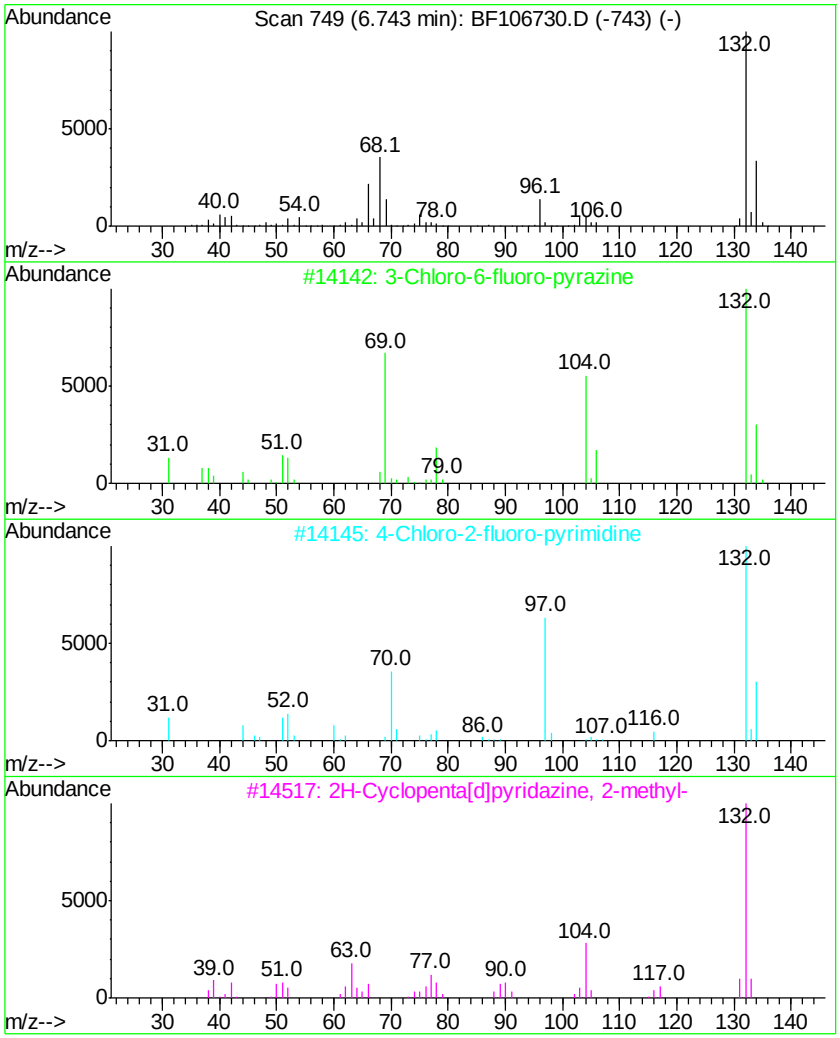
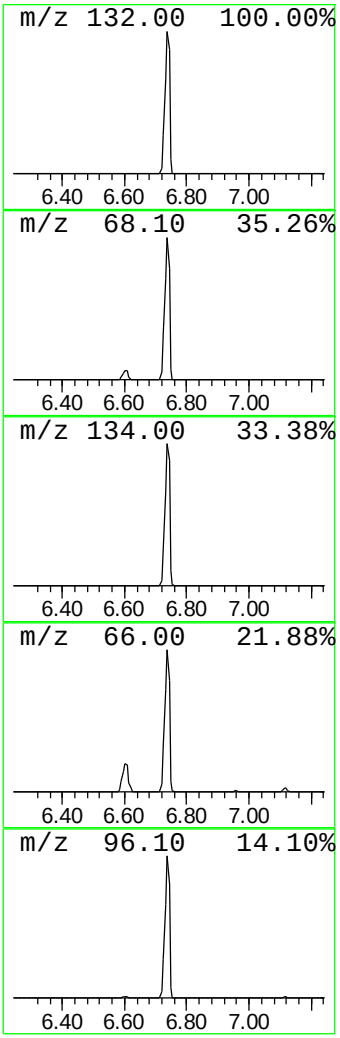
Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	87.55 ng	1255340	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	5-Aminoindole	132	C8H8N2	005192-03-0	9





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Instrument : BNA_F
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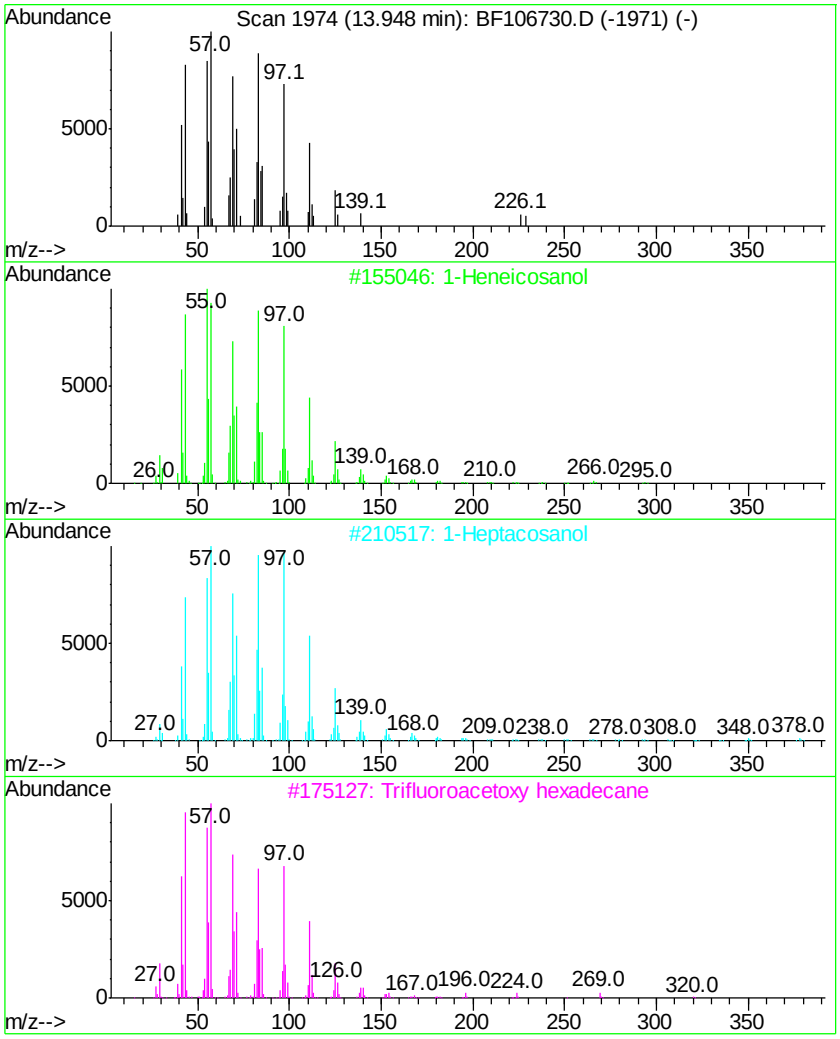
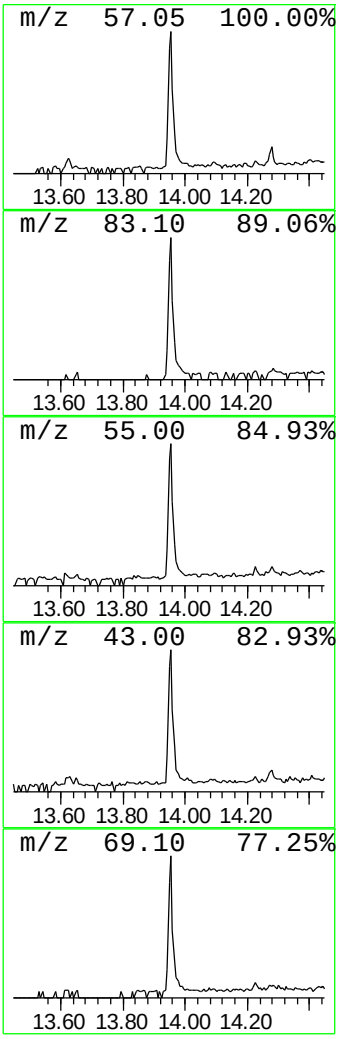
Peak Number 4 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	5.32 ng	102224	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	1-Heptacosanol	396	C27H56O	002004-39-9	94
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.21	8.6	ng	122656	1	6.96	286778	20.0
unknown6.74	6.74	87.5	ng	1255340	1	6.96	286778	20.0
1-Heneicosanol	13.95	5.3	ng	102224	5	14.14	384078	20.0