LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101879.D
Acq On : 3 Jan 2018 23:52
Operator : SJ/JU
Sample : I7102-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BISP-SB-03

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-BF121417.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	5.004	492	496	515	rBV	78376	178487	6.63%	0.894%
2	5.398	560	563	602	rBV	1628079	2692968	100.00%	13.492%
3	6.422	733	737	754	rBV	1597473	2532896	94.06%	12.690%
4	6.545	754	758	784	rVB	2251982	2482521	92.19%	12.438%
5	6.769	793	796	808	rBV	664605	706856	26.25%	3.541%
6	6.922	819	822	843	rBV	1701991	1783092	66.21%	8.934%
7	7.339	890	893	917	rBV	1035665	1478540	54.90%	7.408%
8	8.051	1011	1014	1033	rBV	690052	827364	30.72%	4.145%
9	9.122	1192	1196	1205	rBV	1924486	1732856	64.35%	8.682%
10	9.527	1262	1265	1275	rVB	107201	114186	4.24%	0.572%
11	9.804	1309	1312	1320	rBV	703739	693318	25.75%	3.474%
12	10.604	1445	1448	1460	rBV	883659	986545	36.63%	4.943%
13	10.692	1460	1463	1468	rVB2	31437	38294	1.42%	0.192%
14	11.298	1563	1566	1577	rBV	651404	684277	25.41%	3.428%
15	12.874	1831	1834	1838	rBV	1604209	1526970	56.70%	7.650%
16	13.757	1980	1984	1991	rBV	56355	76753	2.85%	0.385%
17	13.951	2013	2017	2025	rBV	718582	751980	27.92%	3.768%
18	14.668	2136	2139	2144	rBV	29351	29492	1.10%	0.148%
19	14.992	2191	2194	2199	rBV4	30612	43465	1.61%	0.218%
20	15.356	2253	2256	2261	rVB3	29105	34445	1.28%	0.173%
21	15.421	2262	2267	2275	rBV	355227	530999	19.72%	2.660%
22	15.768	2323	2326	2331	rVB4	23991	33130	1.23%	0.166%

Sum of corrected areas: 19959434

LSC Report - Integrated Chromatogram

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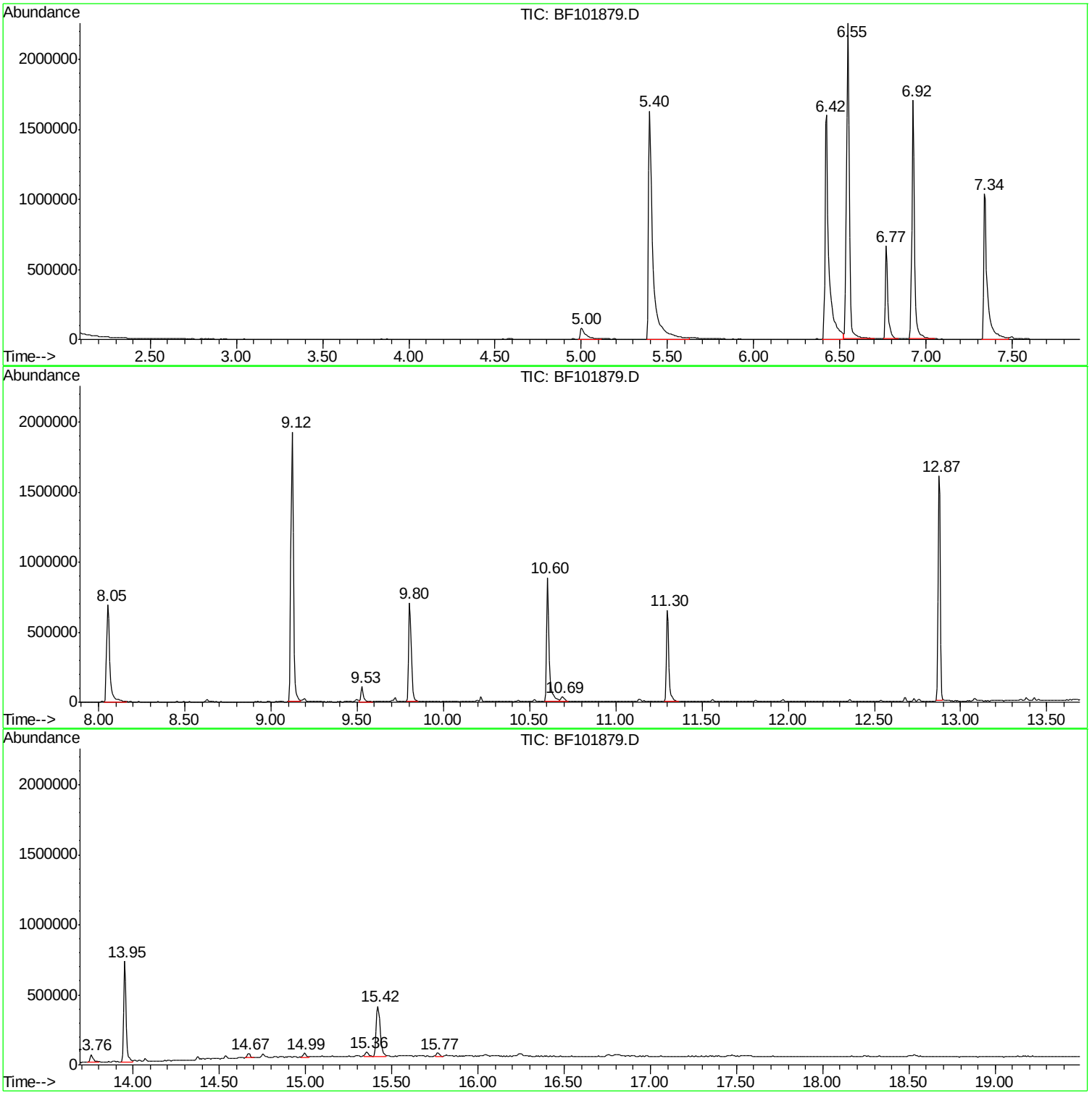
ClientSampleId : BISP-SB-03

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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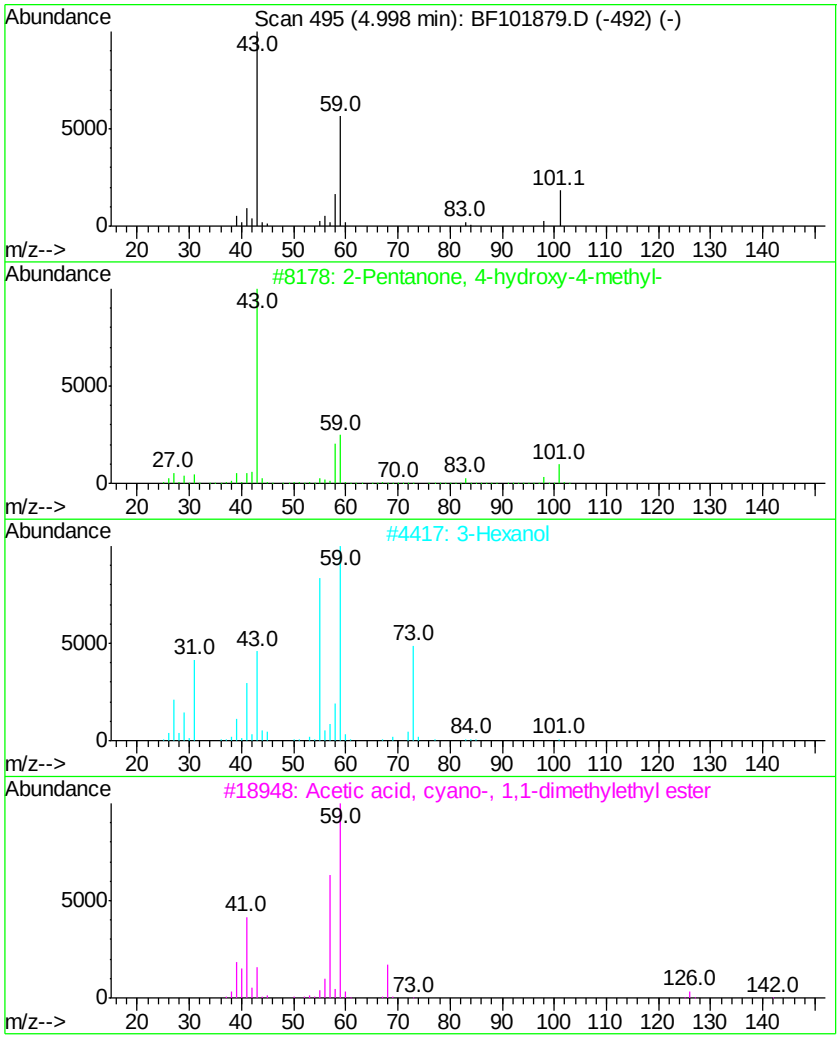
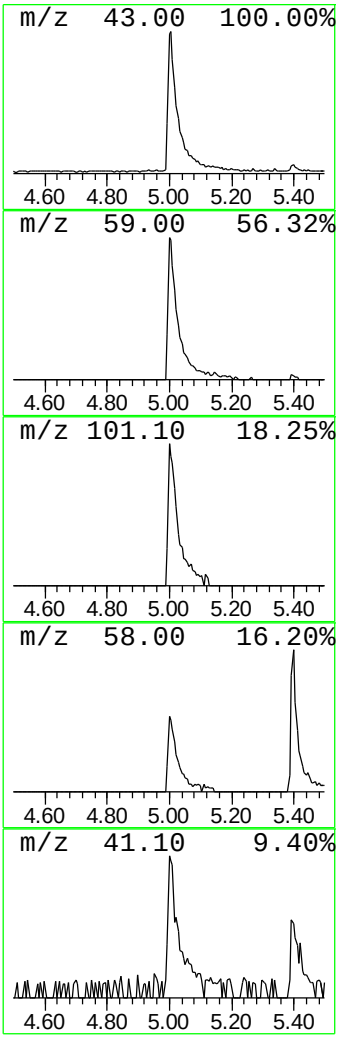
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	5.05 ng	178487	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol	102	C6H14O	000623-37-0	33
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
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Instrument : BNA_F
ClientSampleId : BISP-SB-03

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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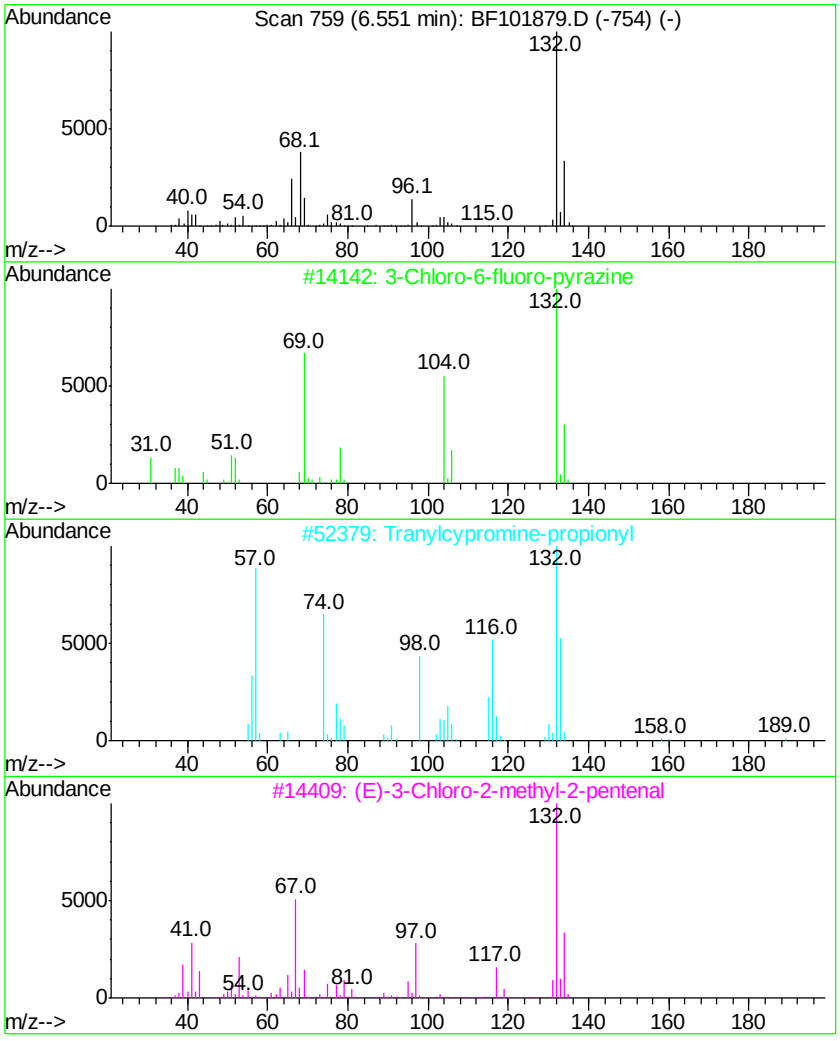
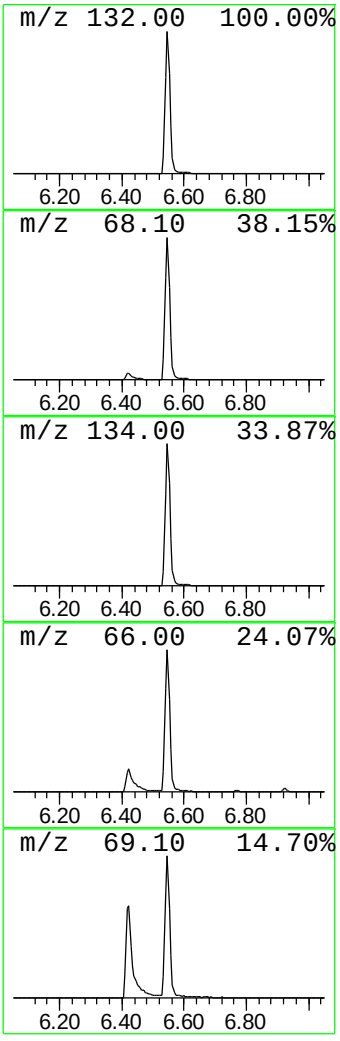
Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	70.24 ng	2482520	1,4-Dichlorobenzene-d4	6.77

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	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





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ALS Vial : 26 Sample Multiplier: 1

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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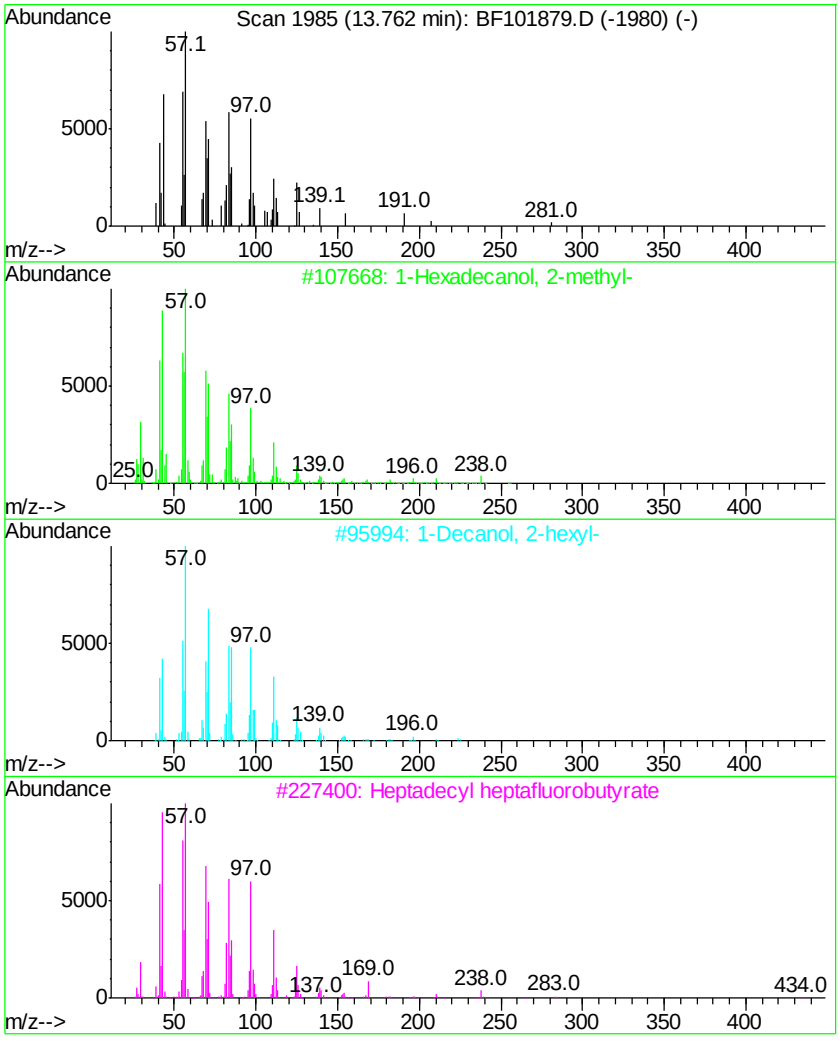
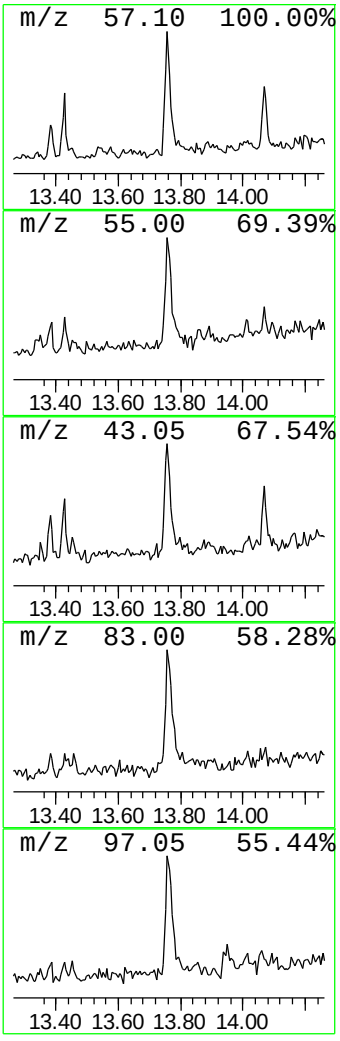
Peak Number 4 1-Hexadecanol, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	2.04 ng	76753	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	91
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
4	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	87
5	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	81





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...	5.00	5.0	ng	178487	1	6.77	706856	20.0
unknown6.55	6.55	70.2	ng	2482520	1	6.77	706856	20.0
1-Hexadecanol, 2-...	13.76	2.0	ng	76753	5	13.95	751980	20.0