LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101878.D
Acq On : 3 Jan 2018 23:26
Operator : SJ/JU
Sample : I7102-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BISP-SB-01

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	518	rBV	101133	210625	6.93%	0.932%
2	5.398	560	563	596	rBV	1976392	3041183	100.00%	13.452%
3	6.422	734	737	754	rBV	2064967	2862887	94.14%	12.663%
4	6.545	754	758	763	rVV	2547426	2680511	88.14%	11.856%
5	6.587	763	765	777	rVB	56886	84218	2.77%	0.373%
6	6.769	793	796	809	rVB	556350	614429	20.20%	2.718%
7	6.922	819	822	838	rBV	1914799	2019642	66.41%	8.933%
8	7.345	890	894	910	rBV	1225500	1677535	55.16%	7.420%
9	8.051	1011	1014	1037	rVB	603526	721419	23.72%	3.191%
10	9.122	1192	1196	1206	rBV	2352792	2249387	73.96%	9.949%
11	9.528	1258	1265	1271	rBV	112013	119616	3.93%	0.529%
12	9.804	1309	1312	1325	rVB2	634046	644731	21.20%	2.852%
13	10.604	1444	1448	1460	rBV	1173750	1275265	41.93%	5.641%
14	11.298	1563	1566	1577	rVB	642344	652332	21.45%	2.885%
15	12.757	1811	1814	1818	rVB2	40198	34068	1.12%	0.151%
16	12.880	1830	1835	1838	rBV	2235605	2120663	69.73%	9.380%
17	13.351	1909	1915	1917	rBV3	23785	34979	1.15%	0.155%
18	13.757	1980	1984	1992	rBV2	86315	128188	4.22%	0.567%
19	13.951	2013	2017	2025	rBV	705633	729267	23.98%	3.226%
20	14.668	2136	2139	2143	rBV2	33847	38507	1.27%	0.170%
21	14.992	2191	2194	2198	rBV	38002	40646	1.34%	0.180%
22	15.357	2253	2256	2261	rVB	28726	36394	1.20%	0.161%
23	15.421	2262	2267	2277	rVB	362673	551612	18.14%	2.440%
24	15.768	2322	2326	2330	rVB2	30471	40387	1.33%	0.179%

Sum of corrected areas: 22608491

LSC Report - Integrated Chromatogram

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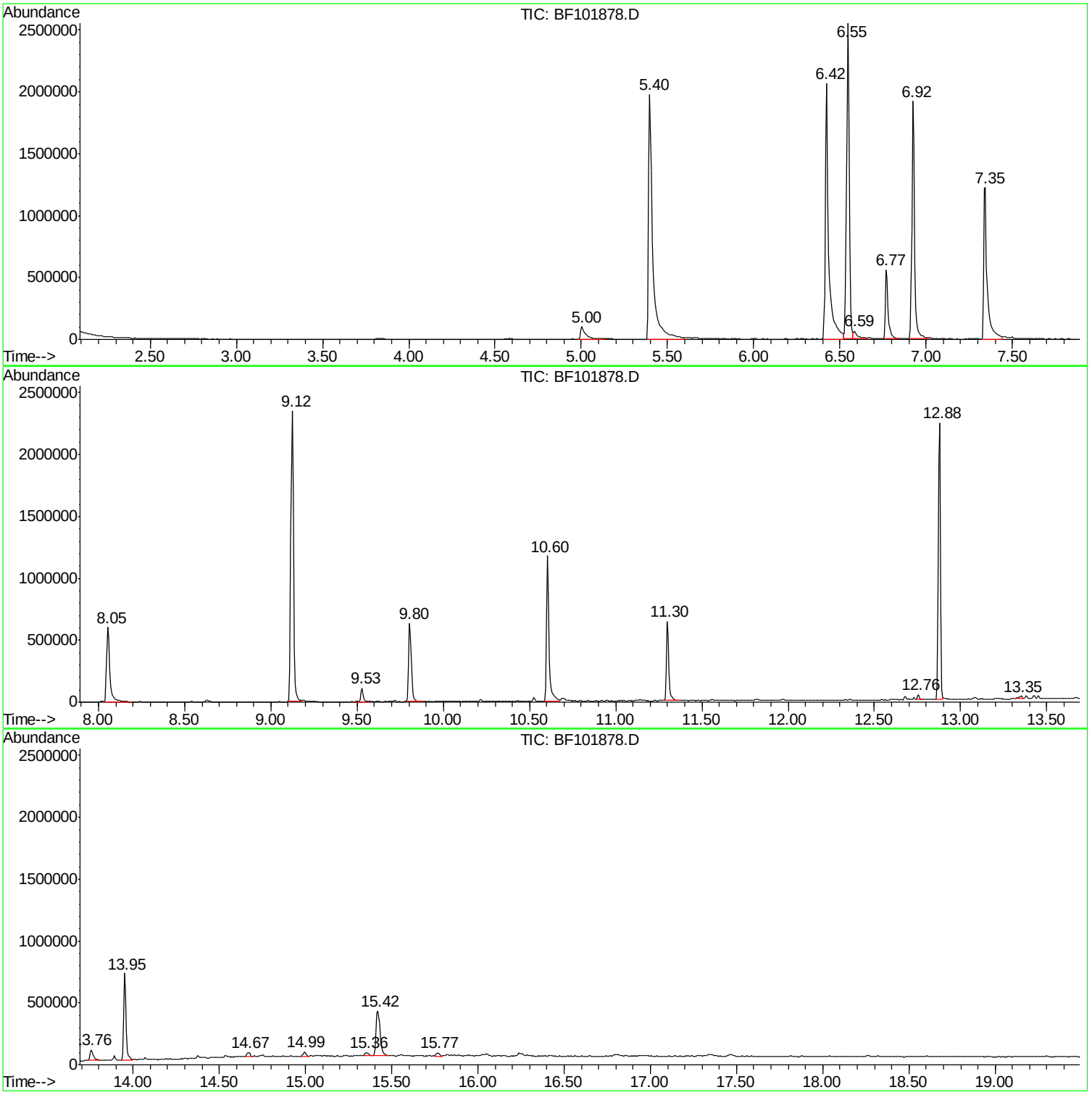
Instrument : BNA_F
ClientSampleId : BISP-SB-01

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



Library Search Compound Report

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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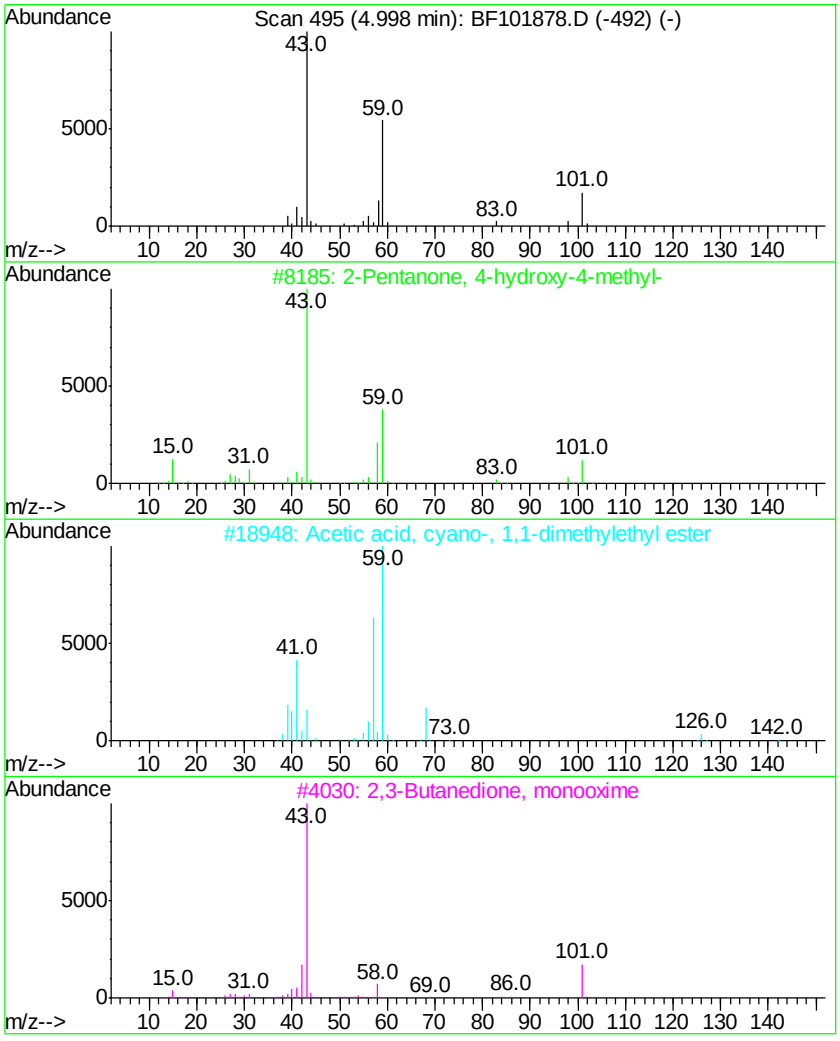
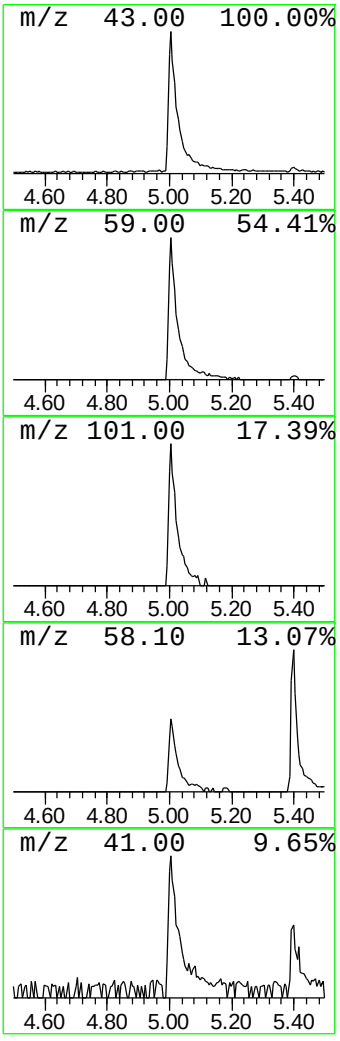
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	6.86 ng	210625	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	64
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	3-Hexanol, 4-ethyl-	130	C8H18O	019780-44-0	9
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9





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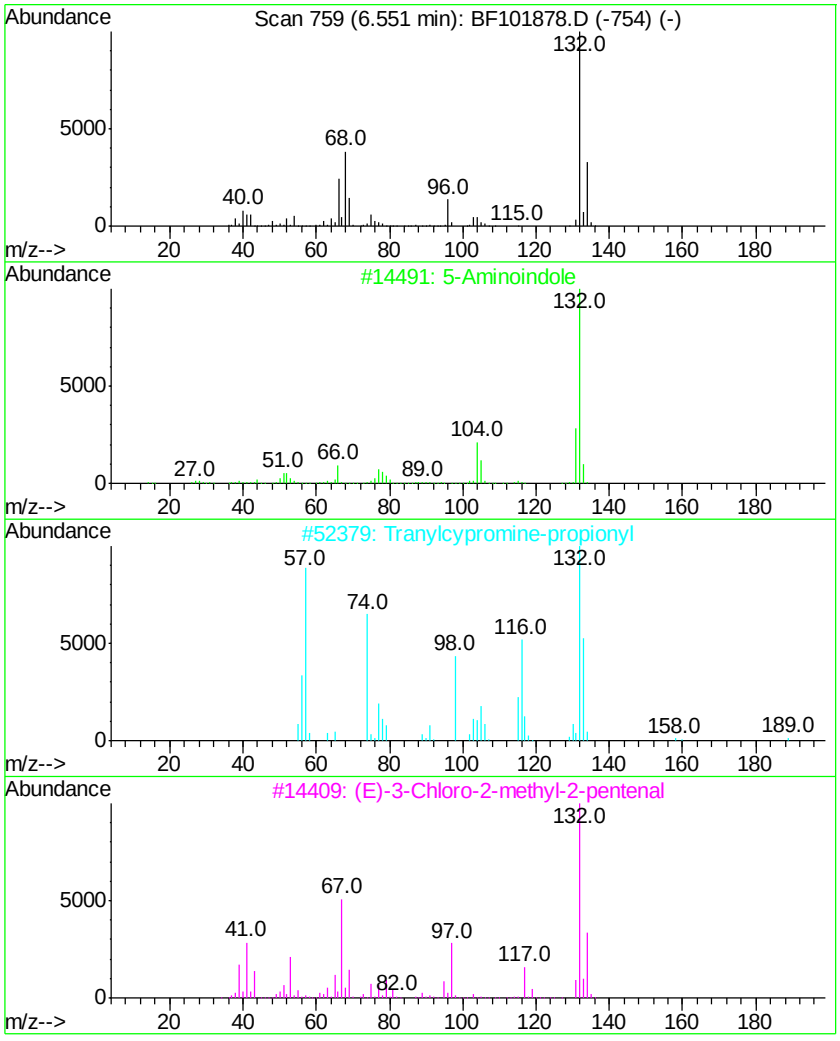
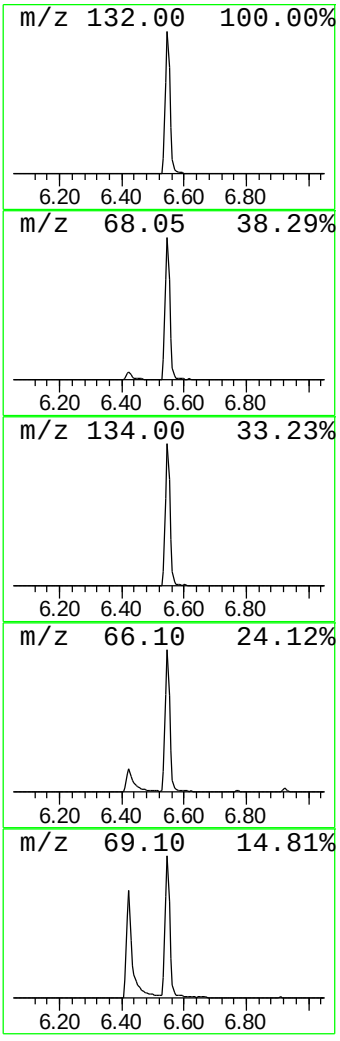
Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	87.25 ng	2680510	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindole	132	C8H8N2	005192-03-0	12
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9





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Sample : I7102-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BISP-SB-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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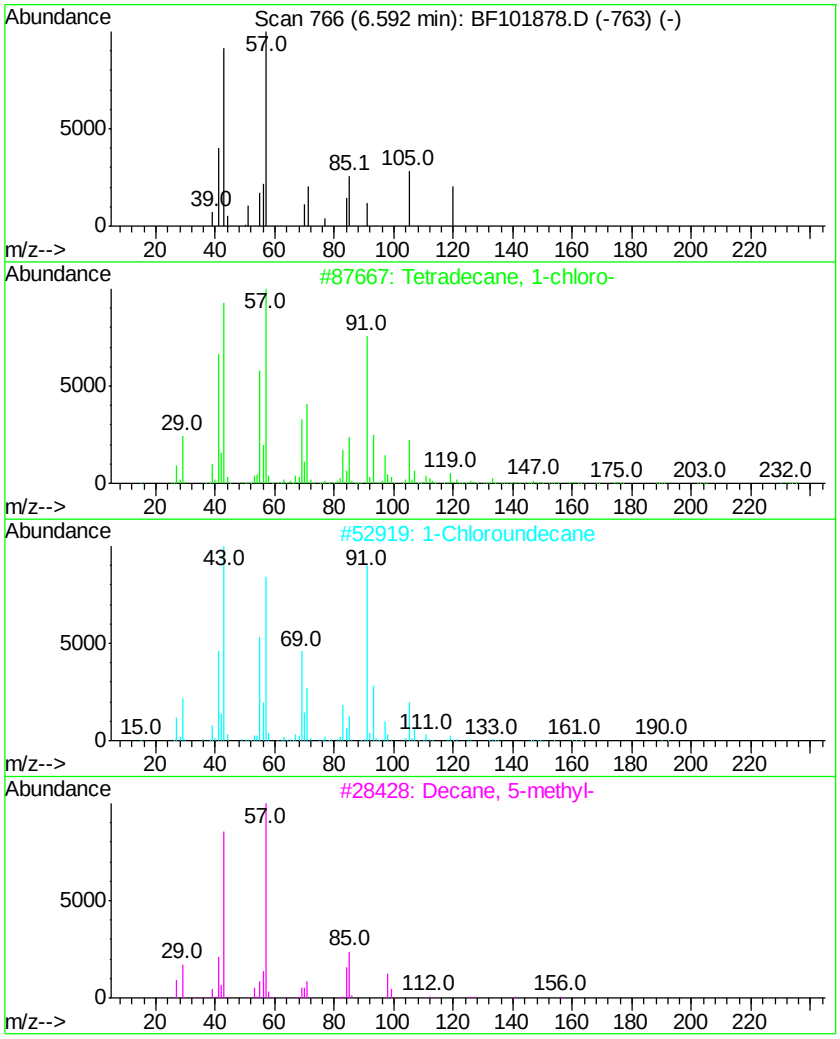
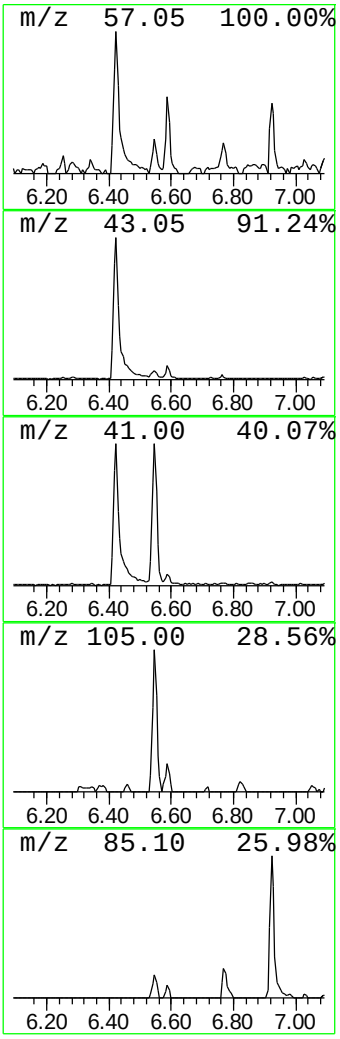
Peak Number 3 unknown6.59 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	2.74 ng	84218	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	40
2	1-Chloroundecane	190	C11H23Cl	002473-03-2	38
3	Decane, 5-methyl-	156	C11H24	013151-35-4	32
4	Octane	114	C8H18	000111-65-9	32
5	Decane	142	C10H22	000124-18-5	32





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Instrument : BNA_F
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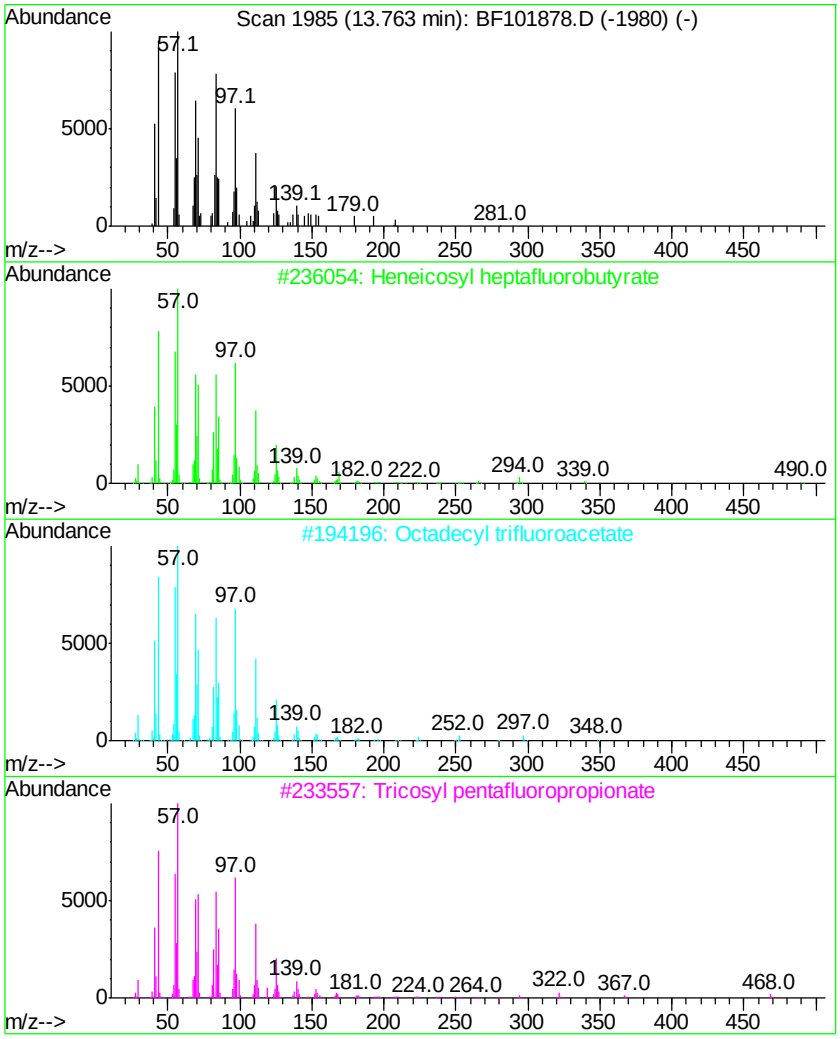
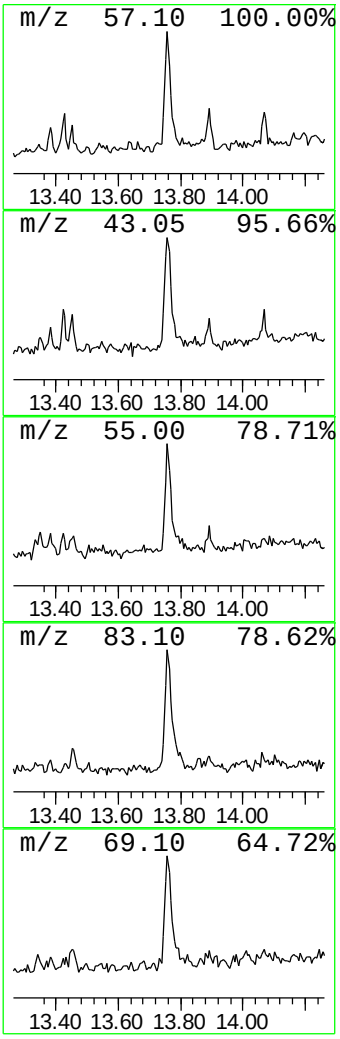
Peak Number 5 Heneicosyl heptafluorobutyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	3.52 ng	128188	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91
2	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
3	Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	91
4	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
5	Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	90





Tentatively Identified Compound (LSC) summary

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ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
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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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	6.9	ng	210625	1	6.77	614429	20.0
unknown6.55	6.55	87.3	ng	2680510	1	6.77	614429	20.0
unknown6.59	6.59	2.7	ng	84218	1	6.77	614429	20.0
Heneicosyl heptaf...	13.76	3.5	ng	128188	5	13.95	729267	20.0