LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

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-BF110817.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	4.004	319	326	331	rBV	22287	32066	1.08%	0.145%
2	5.081	505	509	515	rBV	129867	156402	5.29%	0.709%
3	5.475	572	576	580	rVB	1186356	1067609	36.11%	4.840%
4	5.575	591	593	598	rVB	38315	34503	1.17%	0.156%
5	6.481	743	747	752	rVB	782374	735348	24.87%	3.334%
6	6.628	767	772	775	rBV	1887552	1820383	61.57%	8.253%
7	6.857	808	811	814	rBV	627333	497457	16.82%	2.255%
8	7.016	832	838	841	rBV	1934882	1822392	61.63%	8.262%
9	7.040	841	842	845	rVB	67827	33029	1.12%	0.150%
10	7.192	862	868	874	rBV6	16449	31801	1.08%	0.144%
11	7.428	898	908	910	rBV	1449810	1622739	54.88%	7.357%
12	7.451	910	912	917	rVB	145285	118605	4.01%	0.538%
13	7.887	982	986	989	rVB2	164015	187205	6.33%	0.849%
14	7.945	992	996	998	rBV2	34256	38338	1.30%	0.174%
15	8.139	1023	1029	1032	rBV	773271	726075	24.56%	3.292%
16	8.163	1032	1033	1035	rVB	71553	31163	1.05%	0.141%
17	8.381	1064	1070	1073	rBV3	32623	58319	1.97%	0.264%
18	8.416	1073	1076	1079	rVB	196229	169059	5.72%	0.766%
19	8.498	1085	1090	1093	rBV2	27474	42162	1.43%	0.191%
20	8.881	1152	1155	1156	rBV	67020	52534	1.78%	0.238%
21	8.898	1156	1158	1161	rVB	124444	88741	3.00%	0.402%
22	8.951	1162	1167	1170	rVB2	69008	63209	2.14%	0.287%
23	9.222	1206	1213	1216	rBV	2789412	2956758	100.00%	13.404%
24	9.322	1227	1230	1234	rBV3	40199	49021	1.66%	0.222%
25	9.481	1252	1257	1260	rBV3	21290	32246	1.09%	0.146%
26	9.551	1265	1269	1272	rBV2	52711	54537	1.84%	0.247%
27	9.757	1299	1304	1307	rBV3	27059	35561	1.20%	0.161%
28	9.816	1308	1314	1317	rVB5	26224	41155	1.39%	0.187%
29	9.898	1318	1328	1331	rBV	940410	867046	29.32%	3.931%
30	9.933	1331	1334	1337	rVV3	28233	34522	1.17%	0.157%
31	10.098	1359	1362	1366	rVB3	57058	57904	1.96%	0.263%
32	10.210	1378	1381	1383	rBV2	29524	29827	1.01%	0.135%
33	10.310	1391	1398	1403	rVB	208039	243625	8.24%	1.104%
34	10.433	1415	1419	1423	rBV3	118109	124718	4.22%	0.565%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

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-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.528	1432	1435	1438	rVB2	53097	44341	1.50%	0.201%
36	10.622	1449	1451	1454	rVB	62431	44763	1.51%	0.203%
37	10.692	1455	1463	1466	rBV	1529210	1645422	55.65%	7.459%
38	10.786	1476	1479	1486	rVB3	56551	86487	2.93%	0.392%
39	10.986	1508	1513	1520	rBV	111334	149251	5.05%	0.677%
40	11.039	1520	1522	1526	rVB2	63900	65751	2.22%	0.298%
41	11.386	1577	1581	1584	rBV	967302	810866	27.42%	3.676%
42	11.557	1607	1610	1614	rVB	31277	34598	1.17%	0.157%
43	11.904	1666	1669	1673	rBV	213347	200465	6.78%	0.909%
44	12.363	1743	1747	1752	rVB	86164	82214	2.78%	0.373%
45	12.592	1783	1786	1789	rBV4	33729	38238	1.29%	0.173%
46	12.692	1799	1803	1814	rVB	194633	202737	6.86%	0.919%
47	12.974	1846	1851	1854	rBV	2640132	2826849	95.61%	12.815%
48	13.427	1926	1928	1935	rVB8	17356	34149	1.15%	0.155%
49	13.851	1997	2000	2004	rBV	138298	133918	4.53%	0.607%
50	13.886	2004	2006	2010	rVB	59292	48449	1.64%	0.220%
51	14.021	2026	2029	2033	rVB	682479	617362	20.88%	2.799%
52	14.863	2168	2172	2175	rVB	70276	69766	2.36%	0.316%
53	15.121	2213	2216	2221	rVB2	36249	43541	1.47%	0.197%
54	15.398	2260	2263	2273	rVB3	24289	37454	1.27%	0.170%
55	15.492	2273	2279	2286	rBV	404415	531309	17.97%	2.409%
56	15.939	2350	2355	2359	rBV	39869	55692	1.88%	0.252%
57	16.445	2436	2441	2446	rBV2	36015	58003	1.96%	0.263%
58	17.033	2536	2541	2549	rBV4	21086	44066	1.49%	0.200%
59	17.127	2551	2557	2567	rVB5	49471	113234	3.83%	0.513%
60	17.539	2623	2627	2635	rVB8	17794	37472	1.27%	0.170%
61	17.739	2654	2661	2668	rBV7	17595	46034	1.56%	0.209%

Sum of corrected areas: 22058490

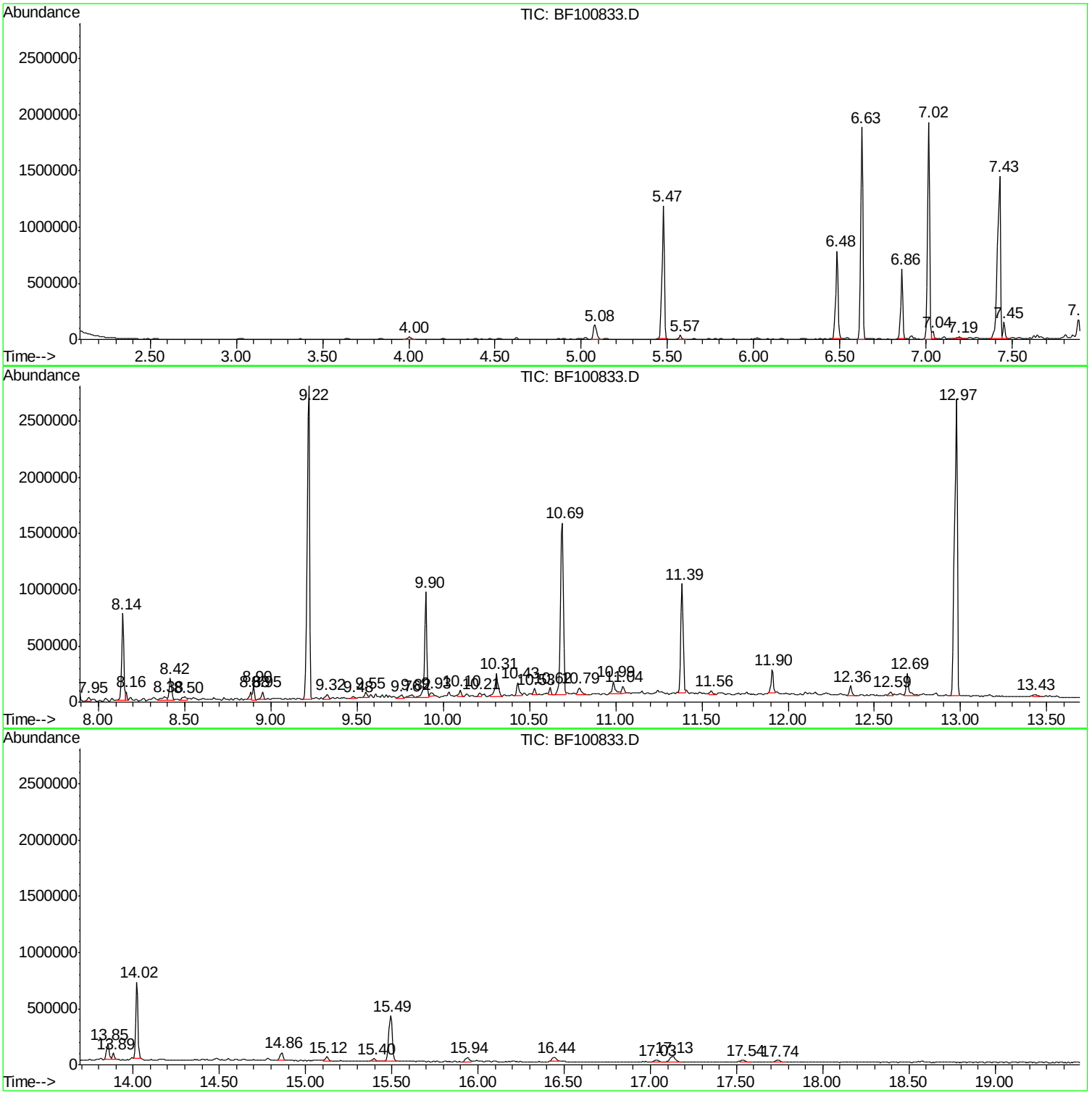
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

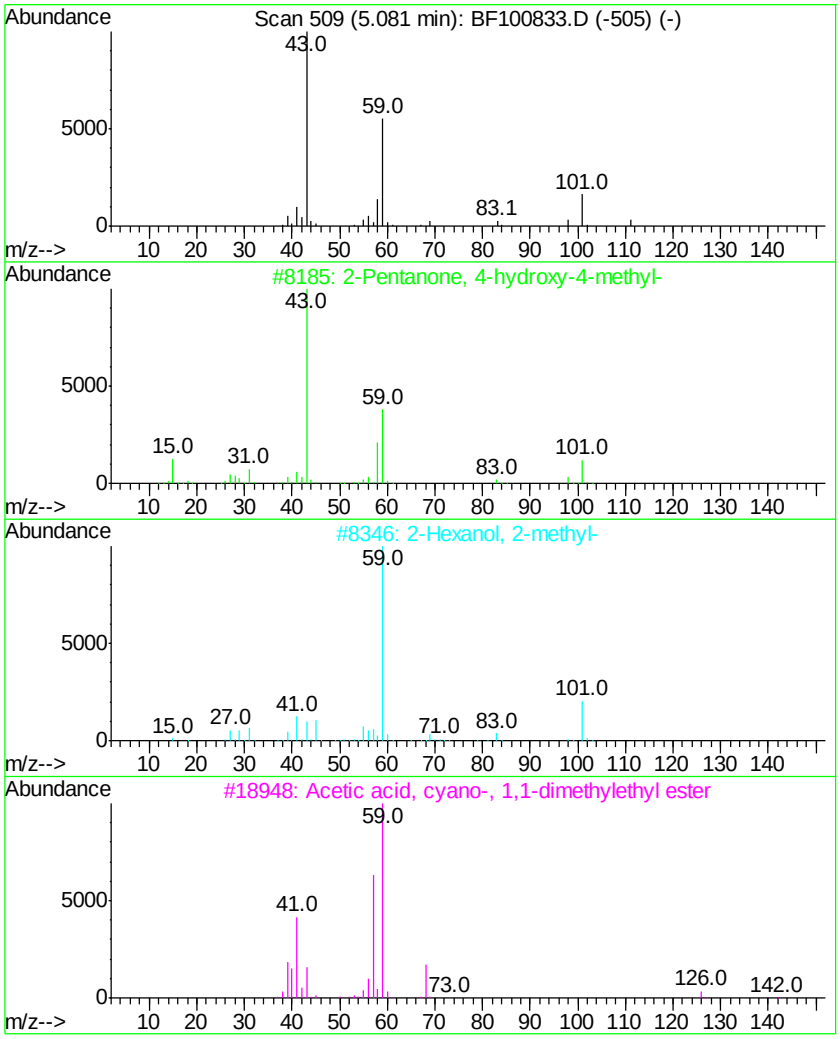
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

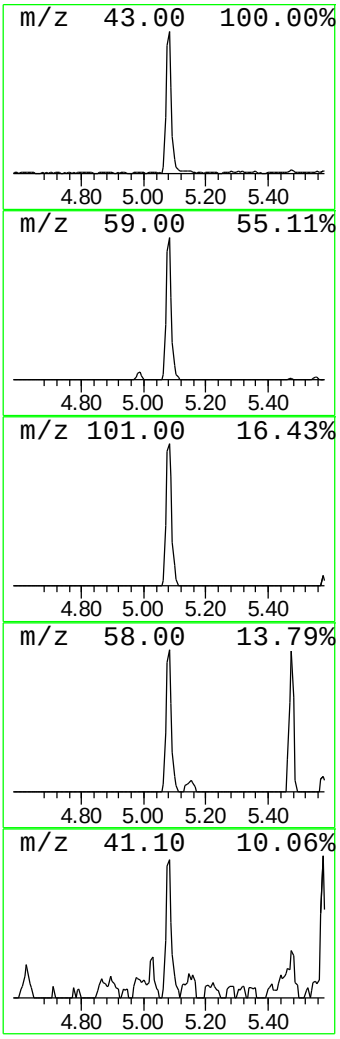
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	6.29 ng	156402	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	37
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
4	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	28
5	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23





Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

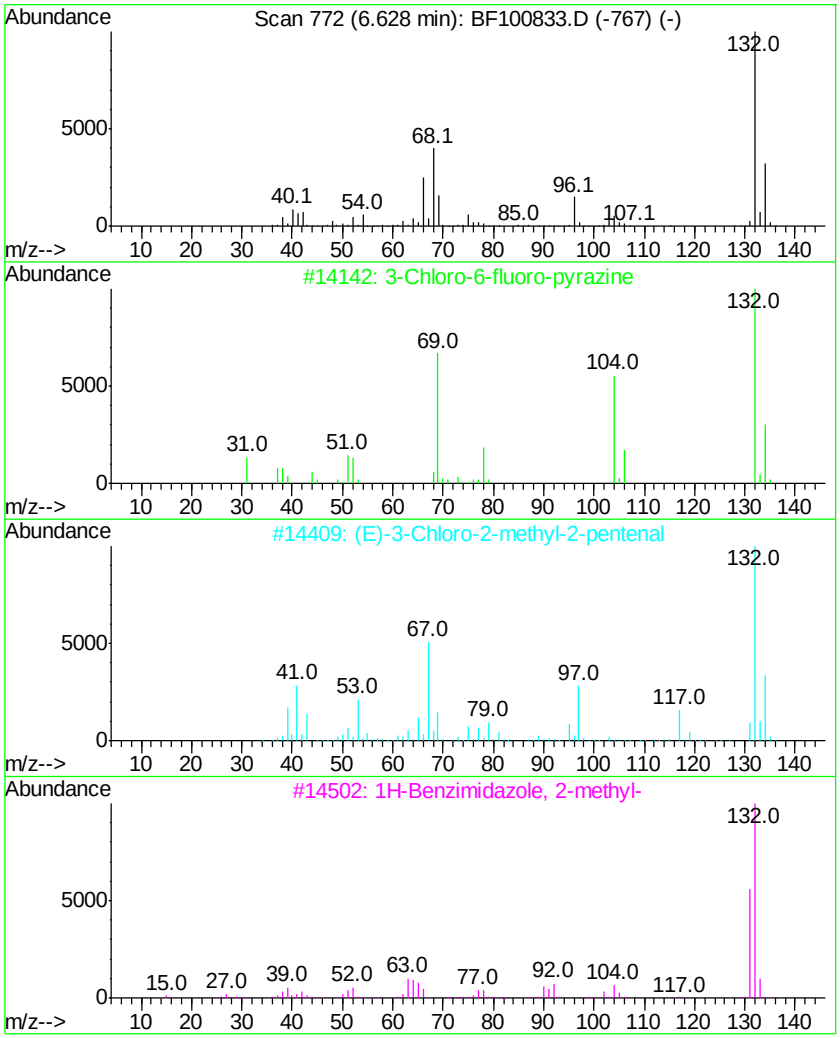
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

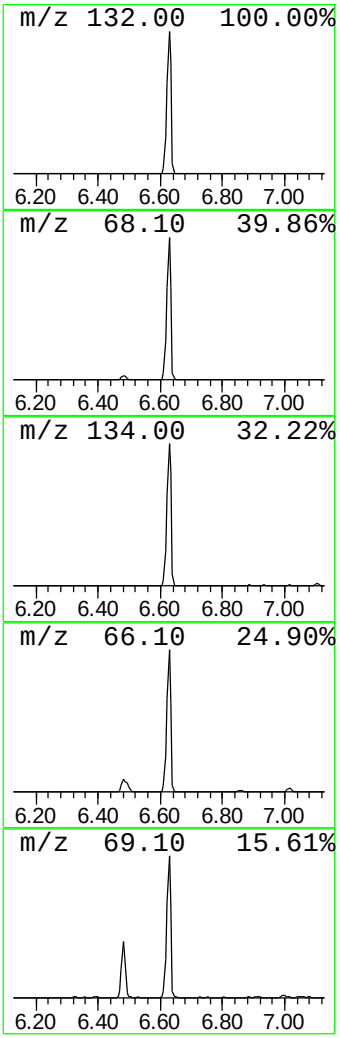
****

Peak Number 2 unknown6.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	73.19 ng	1820380	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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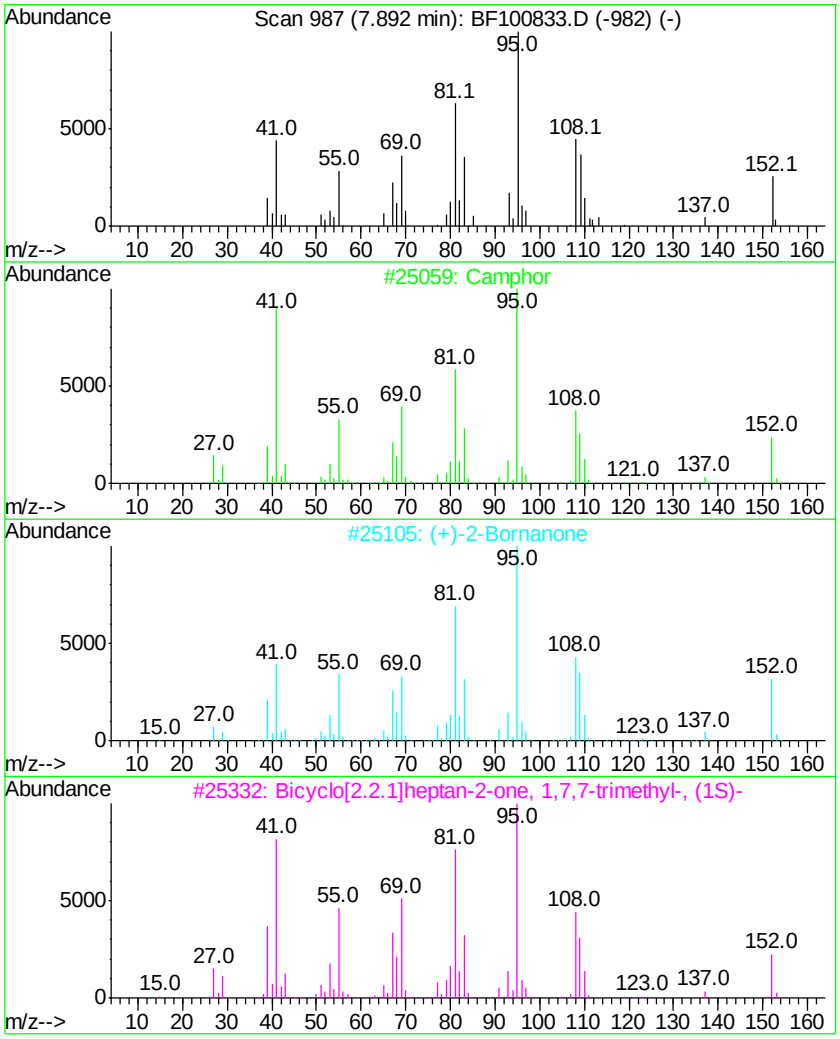
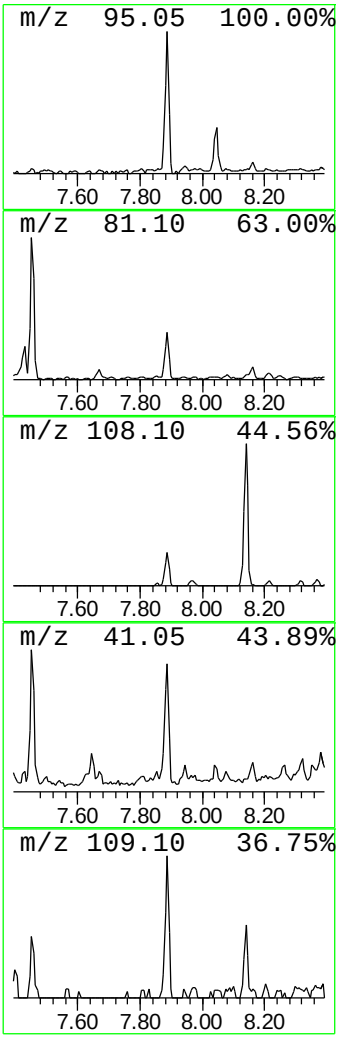
Peak Number 4 Camphor Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	5.16 ng	187205	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	98
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	96
4	2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	49
5	3-Hydroxypyridine monoacetate	137	C7H7NO2	017747-43-2	43





Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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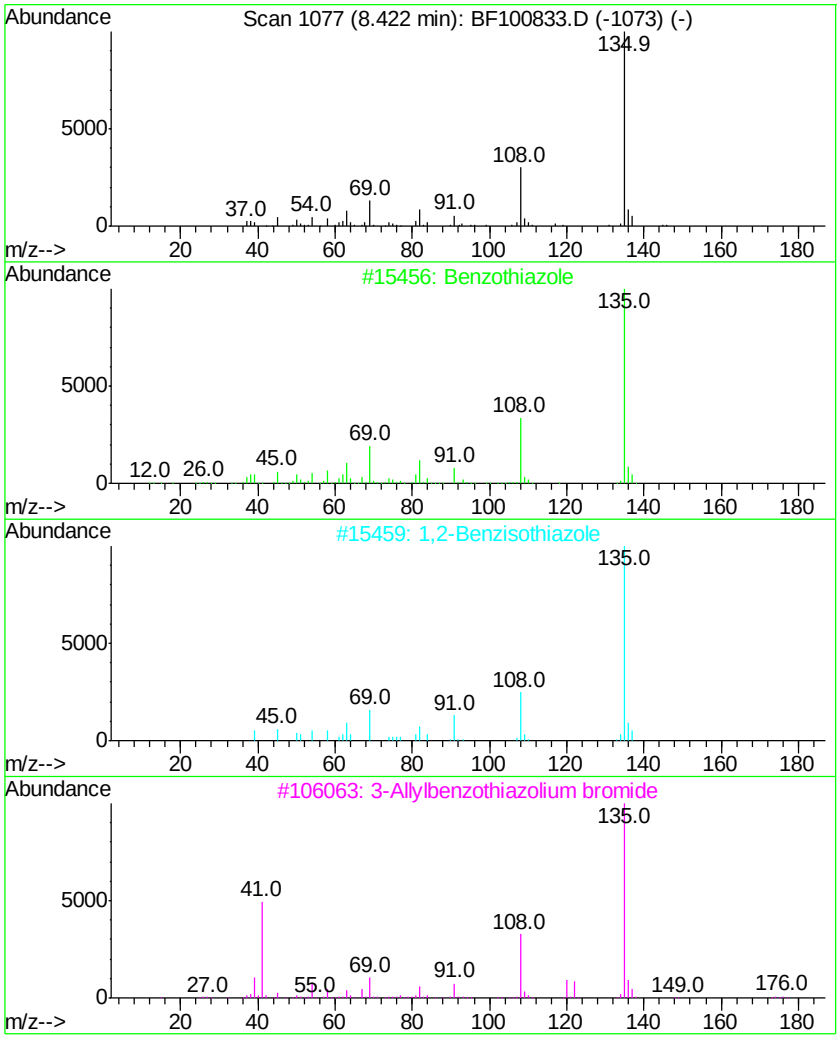
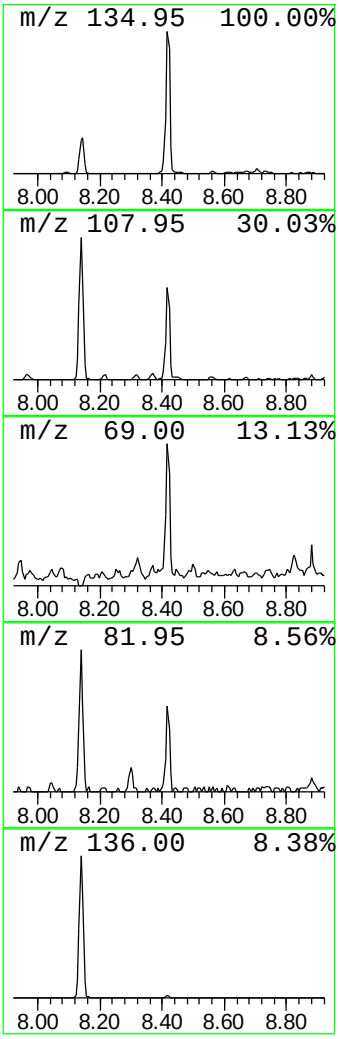
Peak Number 5 Benzothiazole Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	4.66 ng	169059	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	94
2	1,2-Benzisothiazole	135	C7H5NS	000272-16-2	91
3	3-Allylbenzothiazolium bromide	255	C10H10BrNS	016407-55-9	72
4	Thieno[2,3-c]pyridine	135	C7H5NS	000272-12-8	64
5	1H-Indole, 5-fluoro-	135	C8H6FN	000399-52-0	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

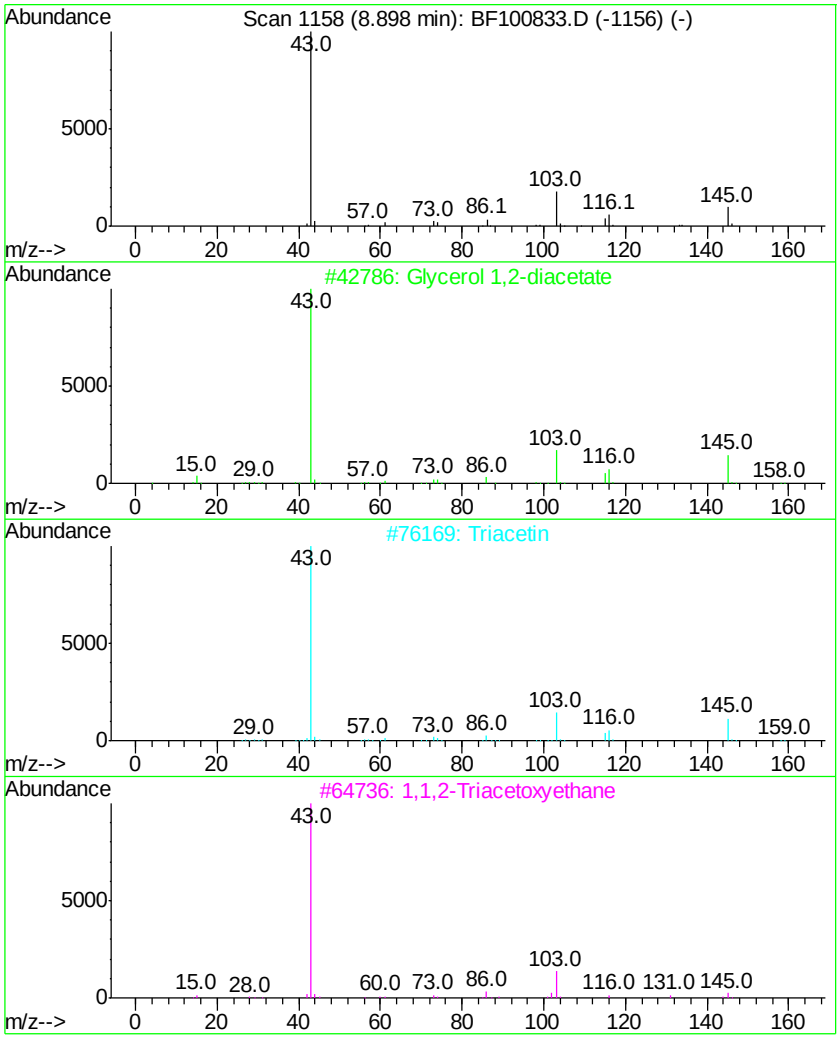
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

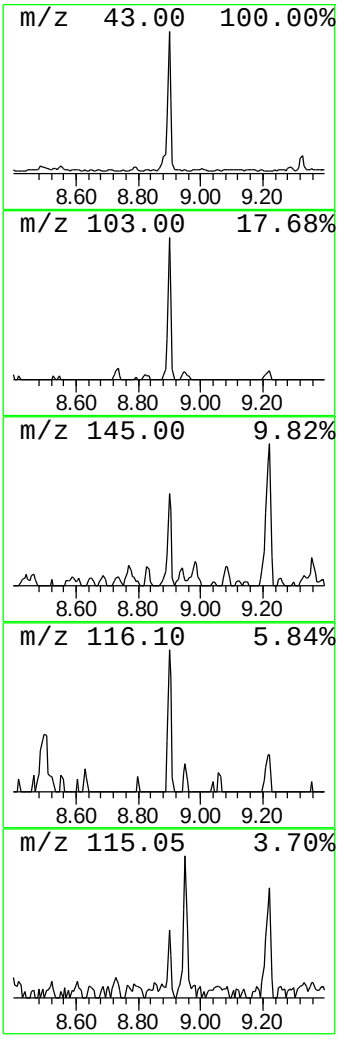
****

Peak Number 6 Glycerol 1,2-diacetate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	2.44 ng	88741	Naphthalene-d8	8.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glycerol 1,2-diacetate	176	C7H12O5	000102-62-5	90
2	Triacetin	218	C9H14O6	000102-76-1	90
3	1,1,2-Triacetoxyethane	204	C8H12O6	002983-35-9	50
4	1,2,3-Propanetriol, 1-acetate	134	C5H10O4	000106-61-6	28
5	DL-Arabinose, aldononitrile, tet...	315	C13H17NO8	1000380-42-1	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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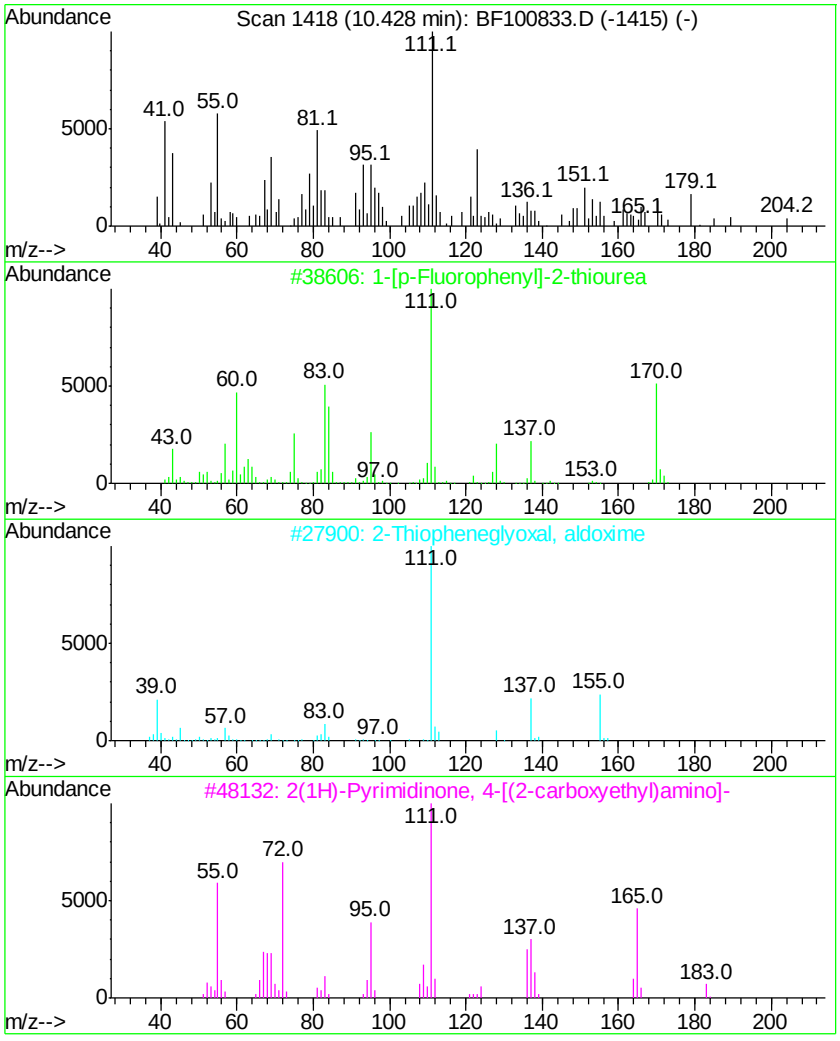
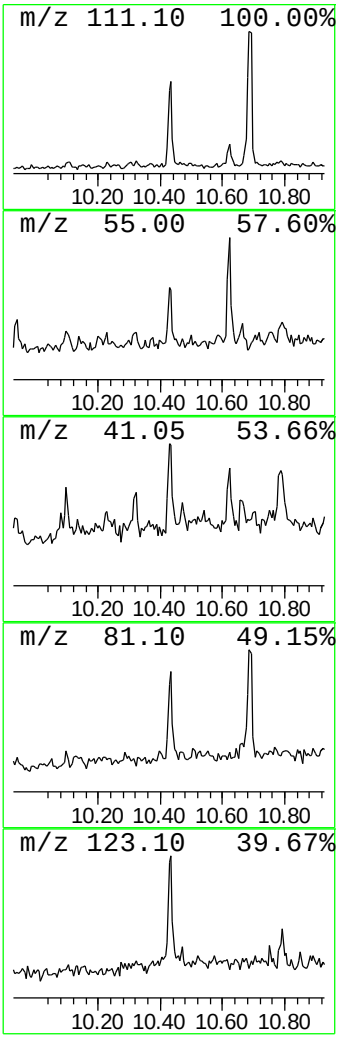
Peak Number 7 unknown10.43 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	2.88 ng	124718	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-[p-Fluorophenyl]-2-thiourea	170	C7H7FN2S	000459-05-2	38
2	2-Thiopheneglyoxal, aldoxime	155	C6H5NO2S	1000306-61-5	30
3	2(1H)-Pyrimidinone, 4-[(2-carbox...	183	C7H9N3O3	089853-89-4	27
4	Acetamide, N-(2-fluorophenyl)-	153	C8H8FNO	000399-31-5	14
5	Silane, 1-butynyltrimethyl-	126	C7H14Si	062108-37-6	14





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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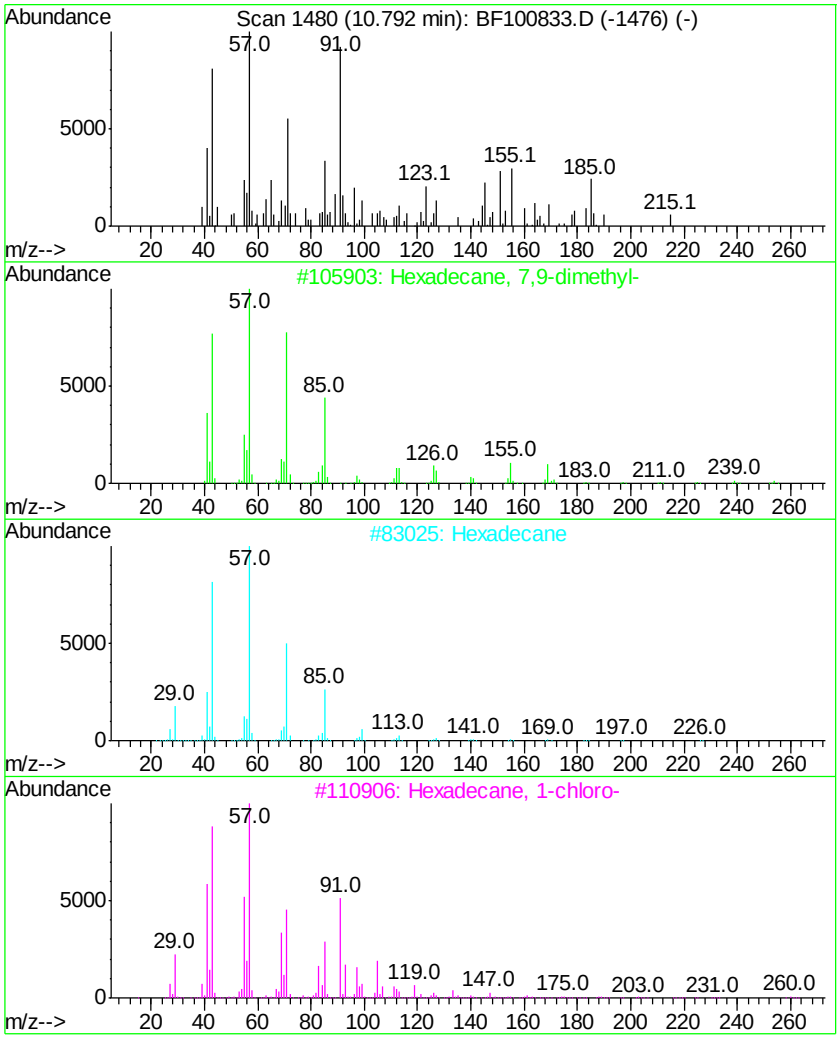
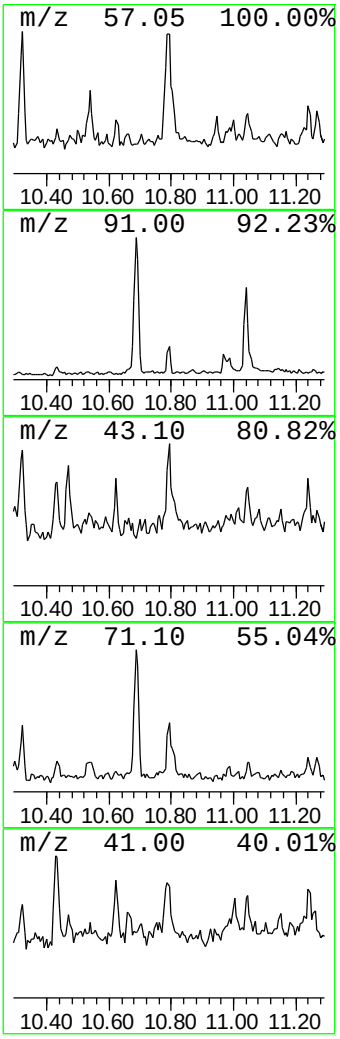
Peak Number 8 unknown10.79 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	2.13 ng	86487	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	14
2	Hexadecane	226	C16H34	000544-76-3	14
3	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	14
4	Undecane, 5-ethyl-	184	C13H28	017453-94-0	14
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	14





Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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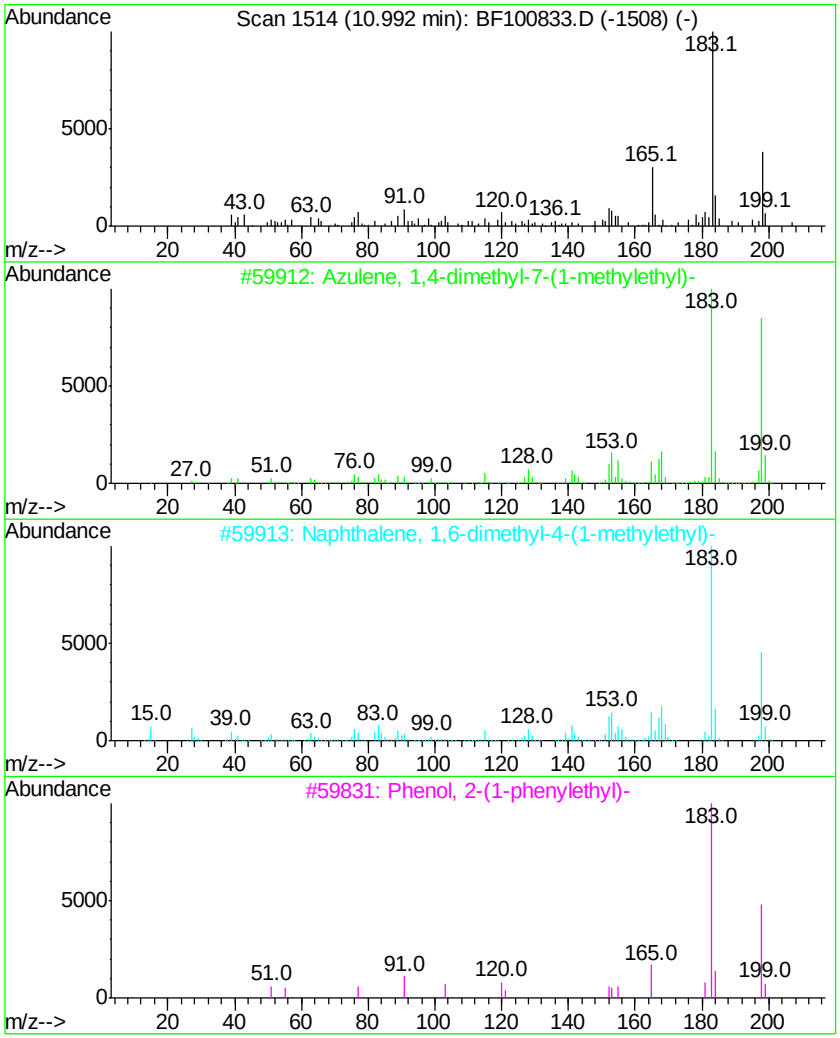
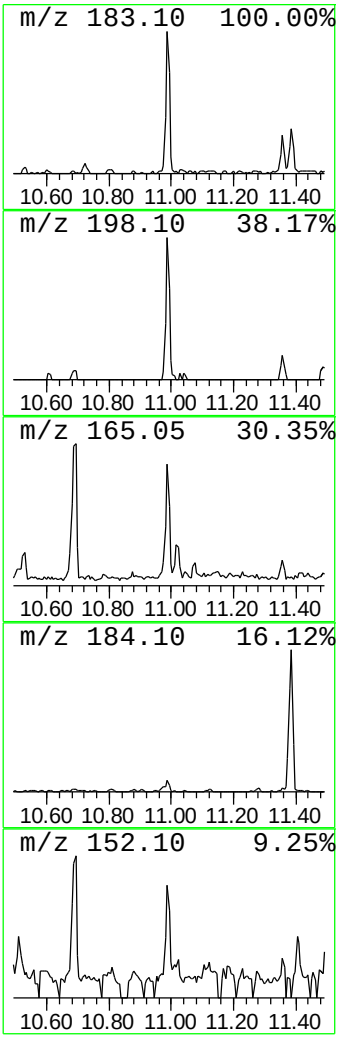
Peak Number 9 Azulene, 1,4-dimethyl-7-(1-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	3.68 ng	149251	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	83
2	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	83
3	Phenol, 2-(1-phenylethyl)-	198	C14H14O	004237-44-9	74
4	Phenol, 4-(1-phenylethyl)-	198	C14H14O	001988-89-2	68
5	Ethanone, 1-[4-(methylsulfonyl)p...	198	C9H10O3S	010297-73-1	64





Library Search Compound Report

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Data File : BF100833.D
Acq On : 22 Nov 2017 19:54
Operator : SJ/JU
Sample : I6558-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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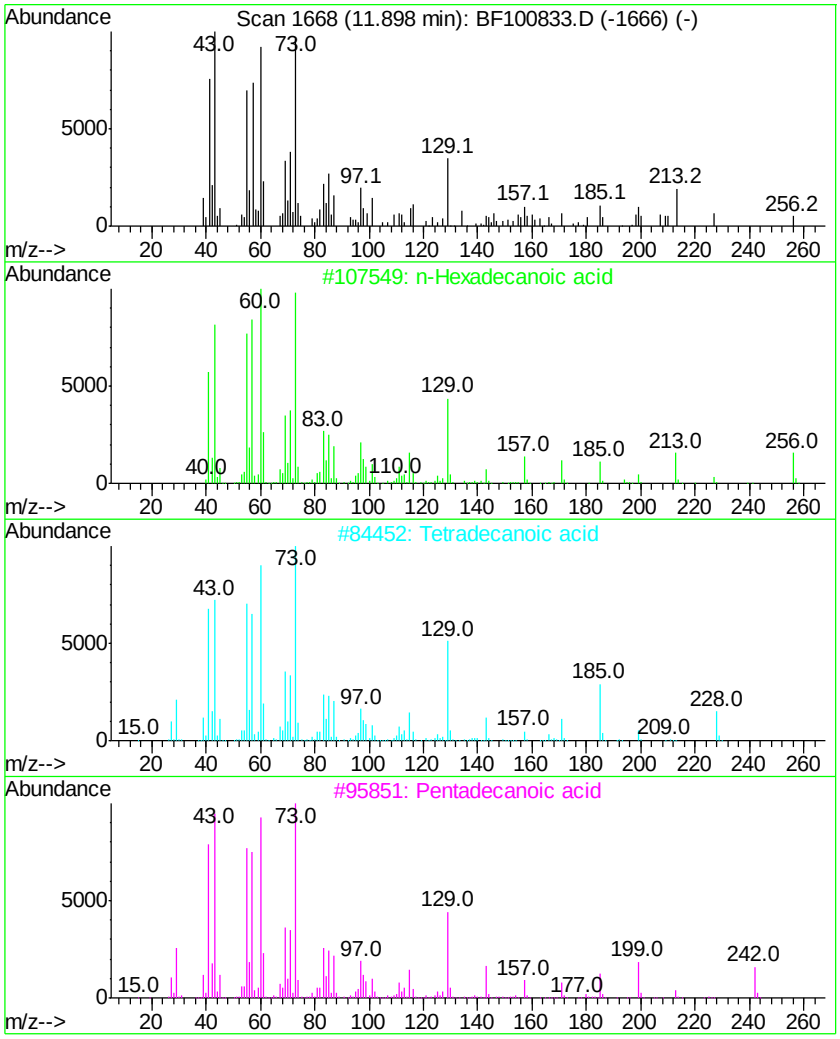
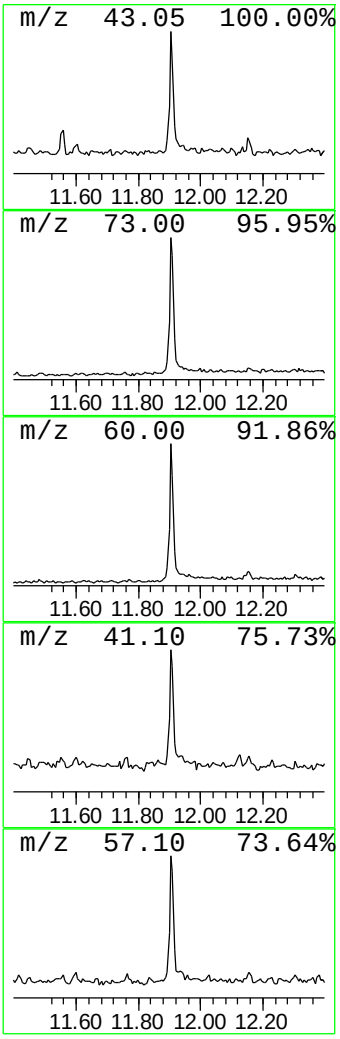
Peak Number 10 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	4.94 ng	200465	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4	n-Decanoic acid	172	C10H20O2	000334-48-5	68
5	Undecanoic acid	186	C11H22O2	000112-37-8	68





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ClientSampleId : SUMP-WELL-1

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

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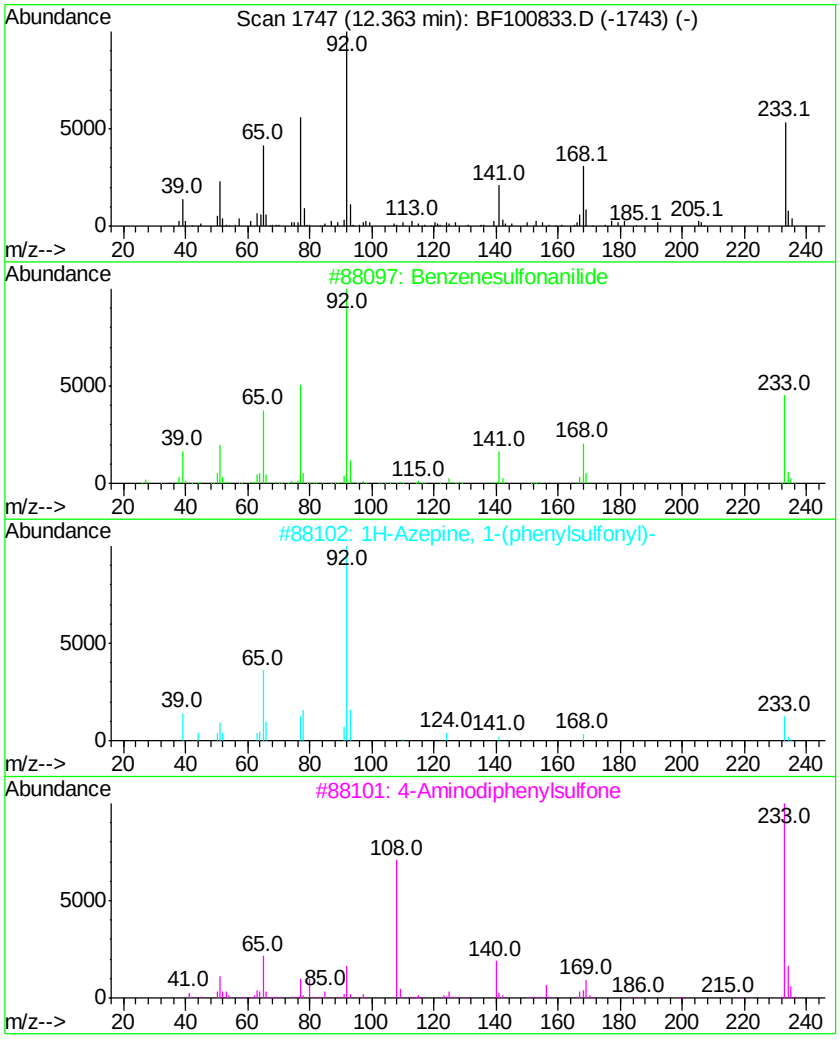
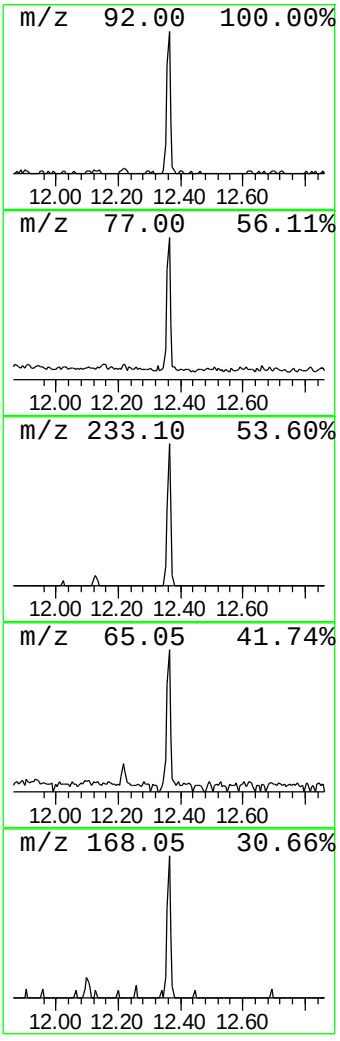
Peak Number 11 Benzenesulfonanilide Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	2.03 ng	82214	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonanilide	233	C12H11NO2S	001678-25-7	98
2	1H-Azepine, 1-(phenylsulfonyl)-	233	C12H11NO2S	020646-54-2	64
3	4-Aminodiphenylsulfone	233	C12H11NO2S	007019-01-4	47
4	Pyridine, 2-(bromomethyl)-	171	C6H6BrN	055401-97-3	40
5	Pyridine, 4-methyl-2-nitro-	138	C6H6N2O2	018368-71-3	38





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TIC Library : C:\DATABASE\NIST11.L
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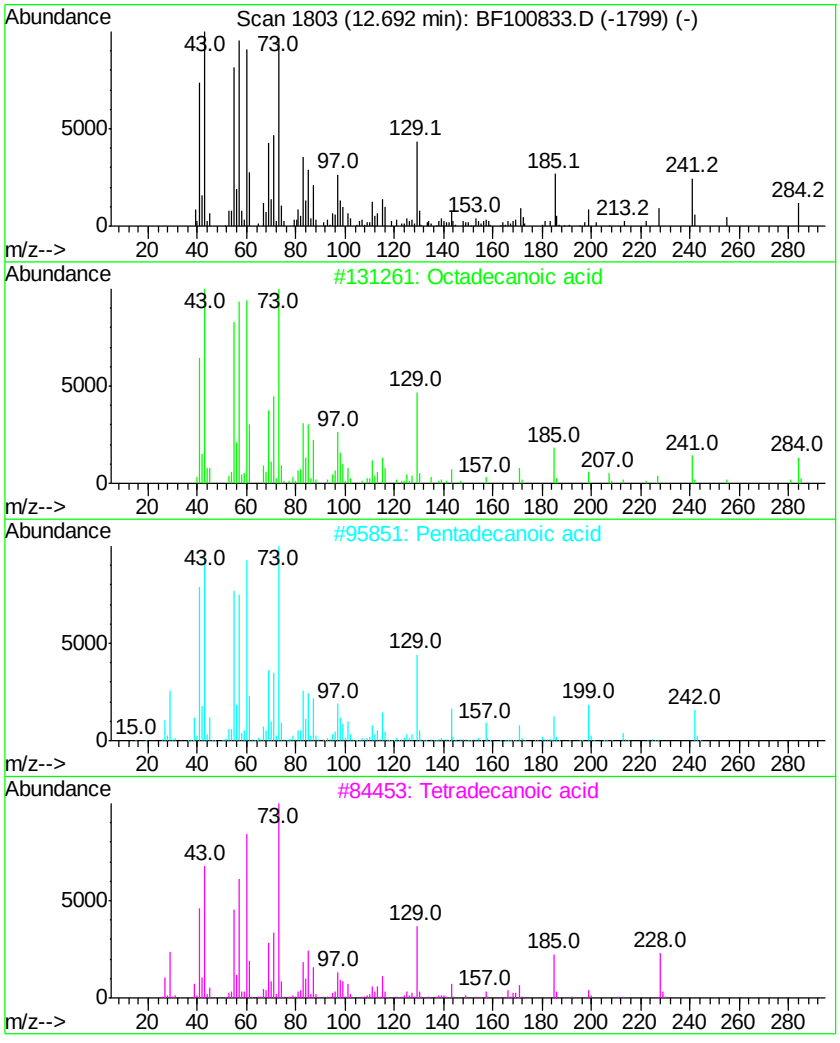
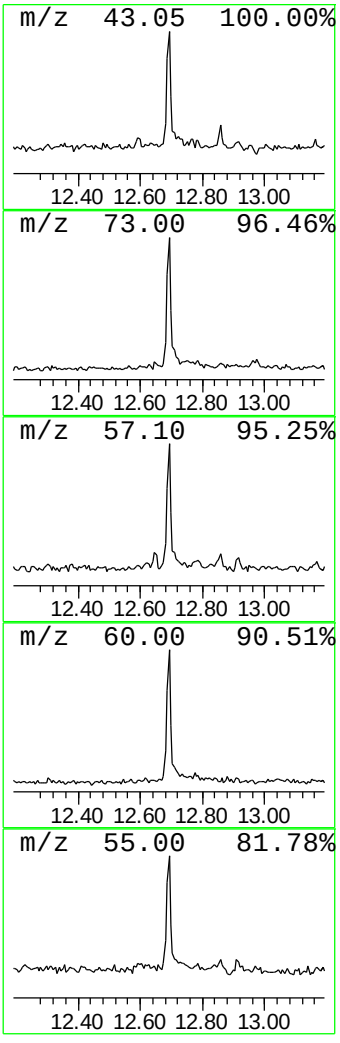
Peak Number 12 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	5.00 ng	202737	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





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Sample : I6558-03
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Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

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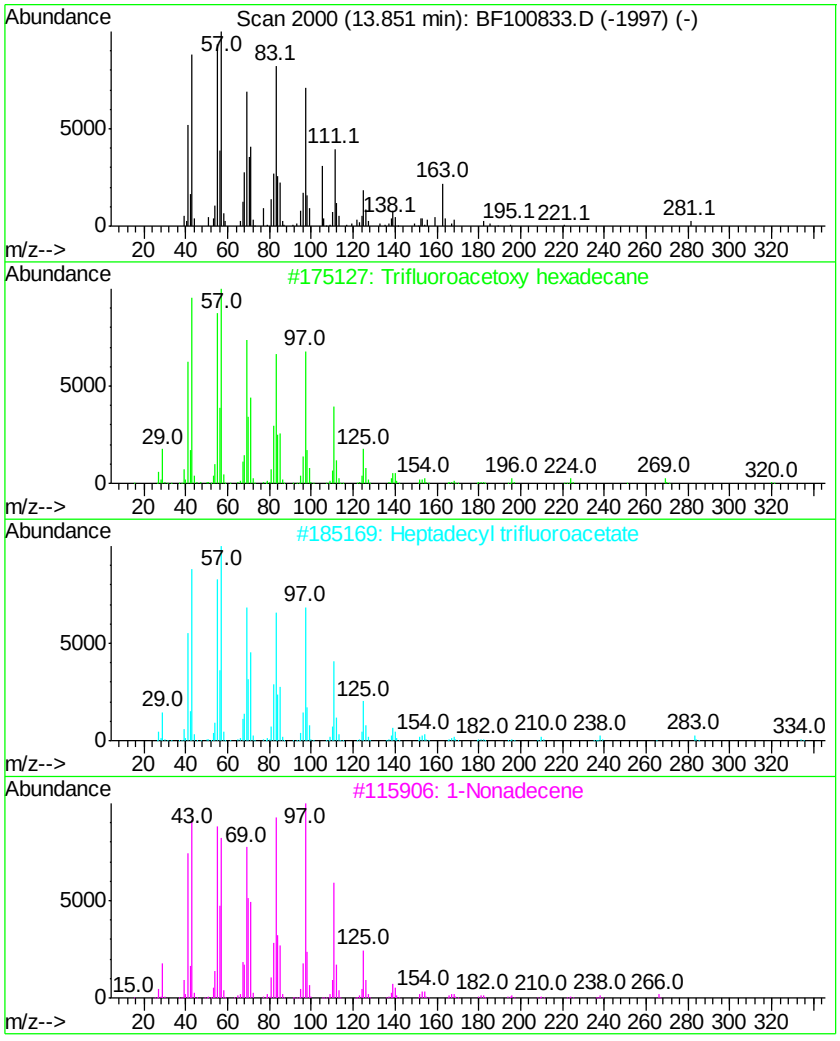
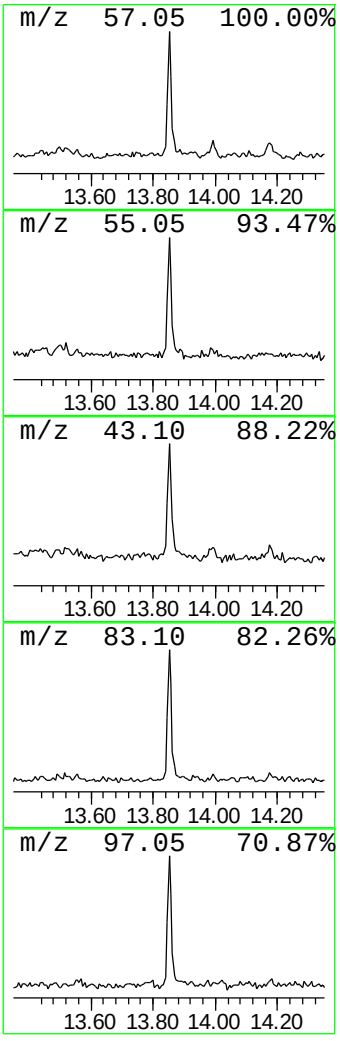
Peak Number 13 Trifluoroacetoxy hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	4.34 ng	133918	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
3	1-Nonadecene	266	C19H38	018435-45-5	93
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91





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TIC Library : C:\DATABASE\NIST11.L
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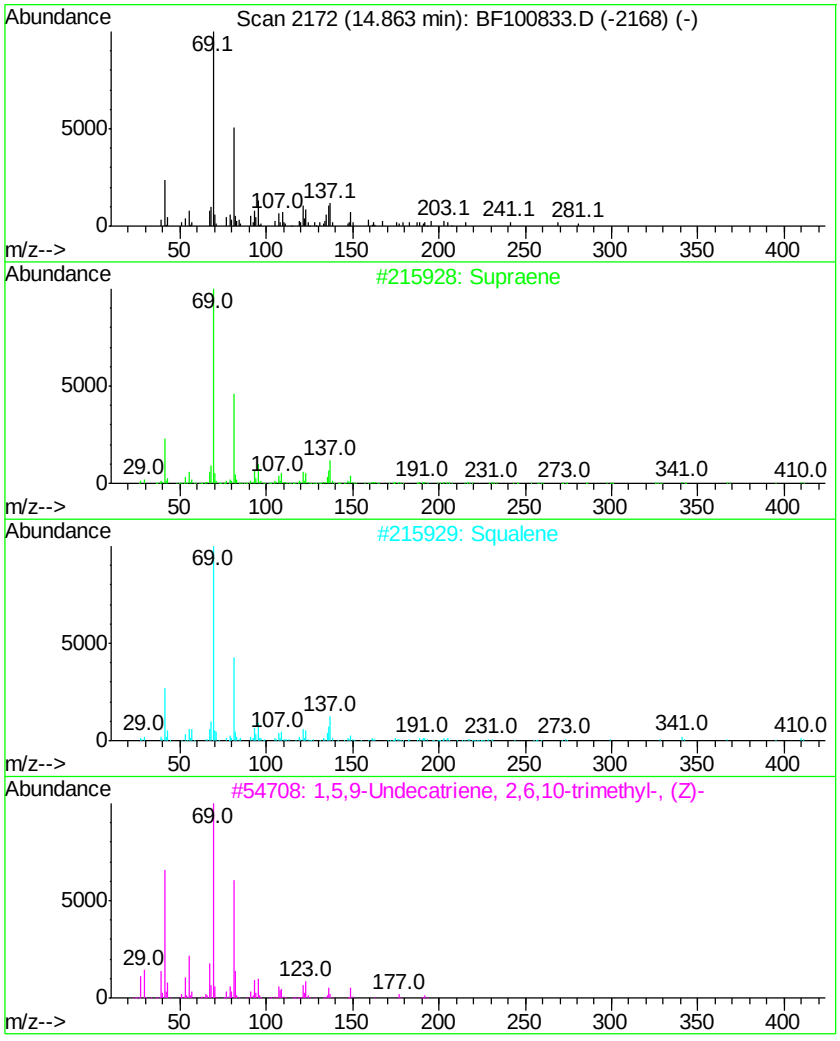
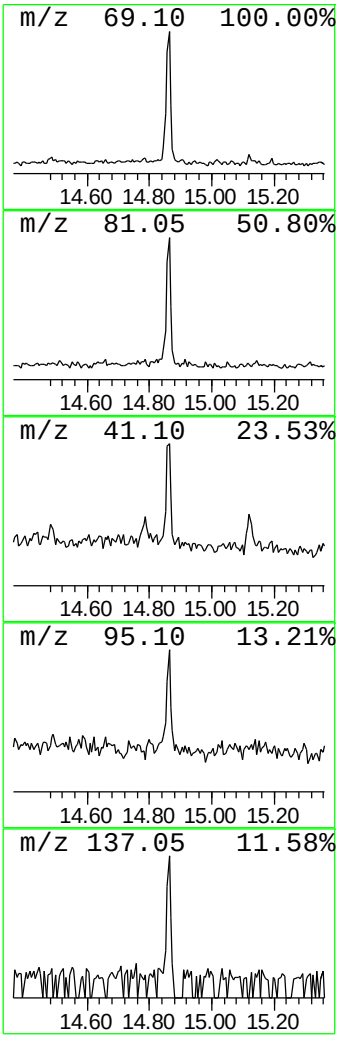
Peak Number 14 Supraene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	2.63 ng	69766	Perylene-d12	15.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	90
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	81
4	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	64
5	1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	64





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Instrument : BNA_F
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TIC Library : C:\DATABASE\NIST11.L
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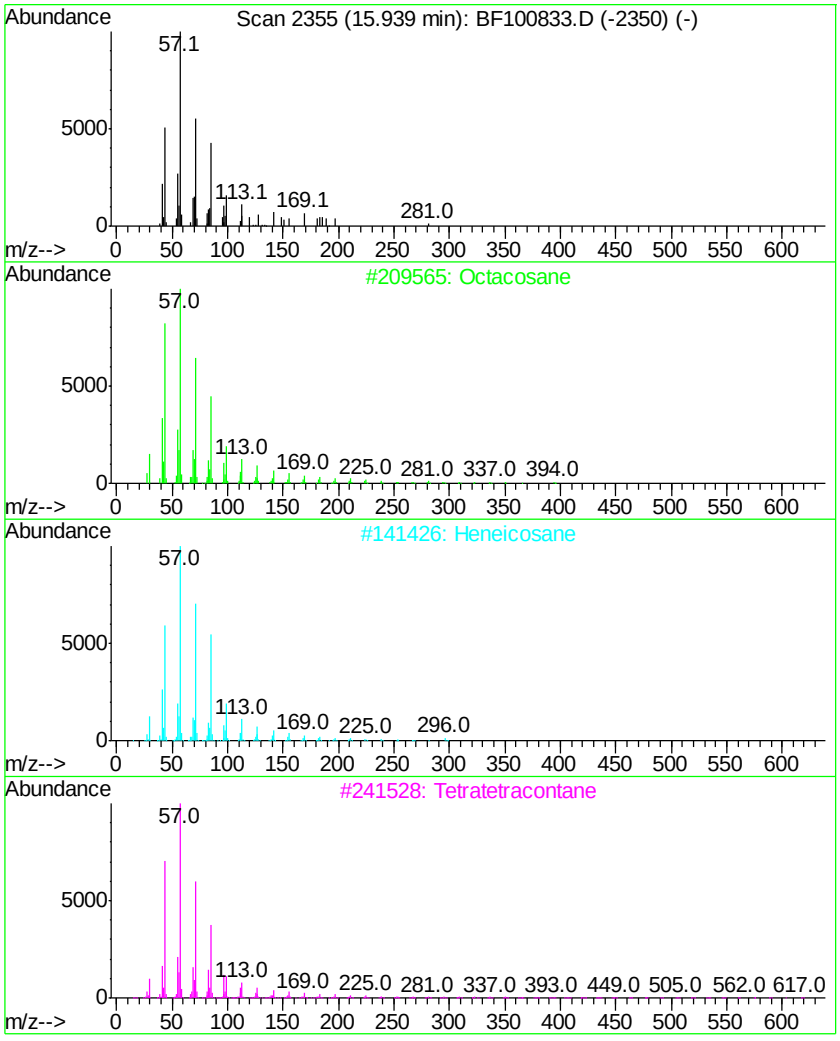
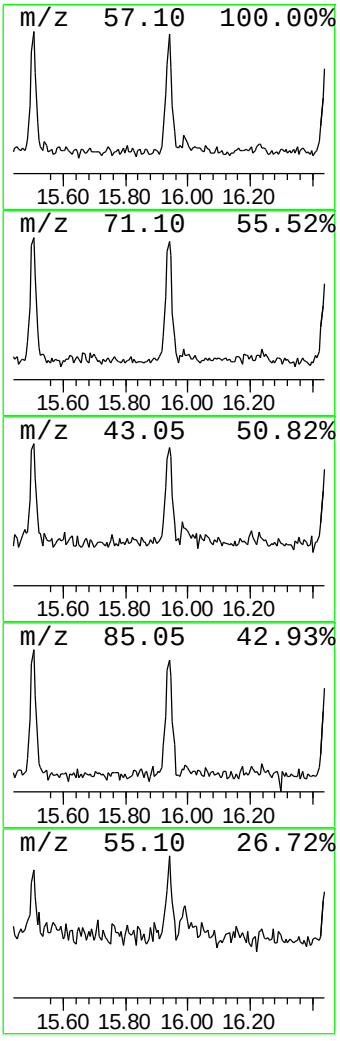
Peak Number 15 Octacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	2.10 ng	55692	Perylene-d12	15.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	87
2	Heneicosane	296	C21H44	000629-94-7	87
3	Tetratetracontane	619	C44H90	007098-22-8	86
4	Hentriacontane	437	C31H64	000630-04-6	86
5	Tetracosane	338	C24H50	000646-31-1	86





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Sample : I6558-03
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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUMP-WELL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
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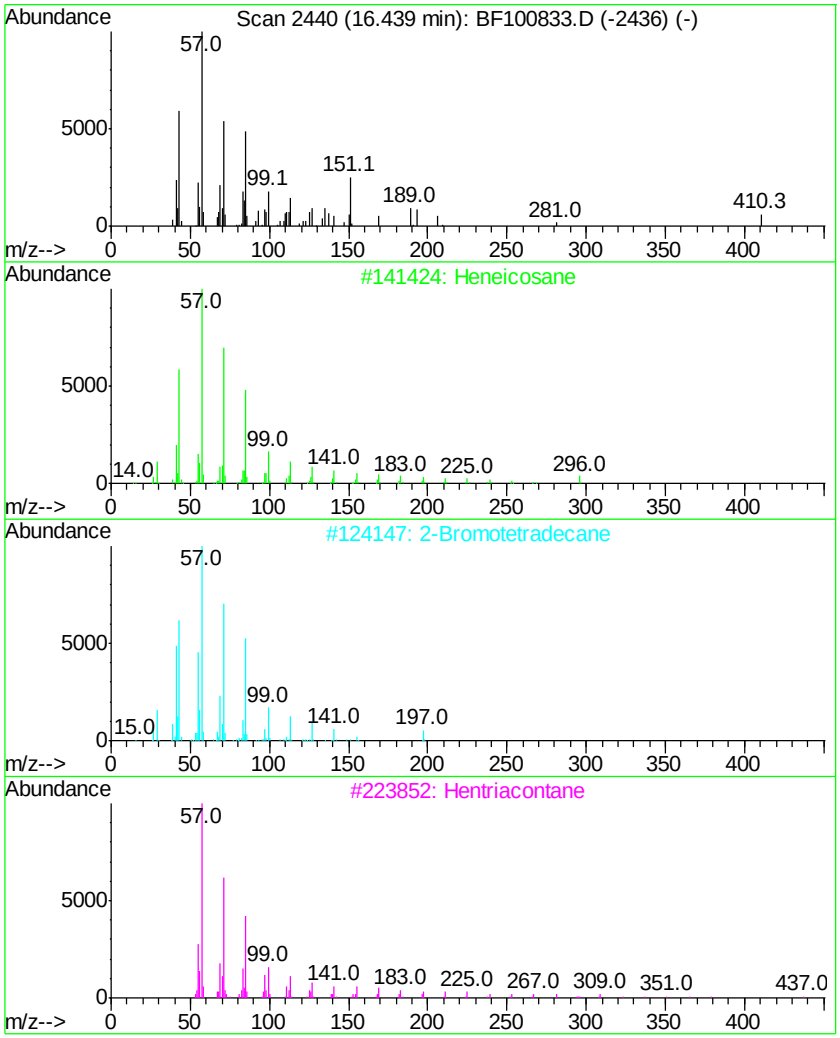
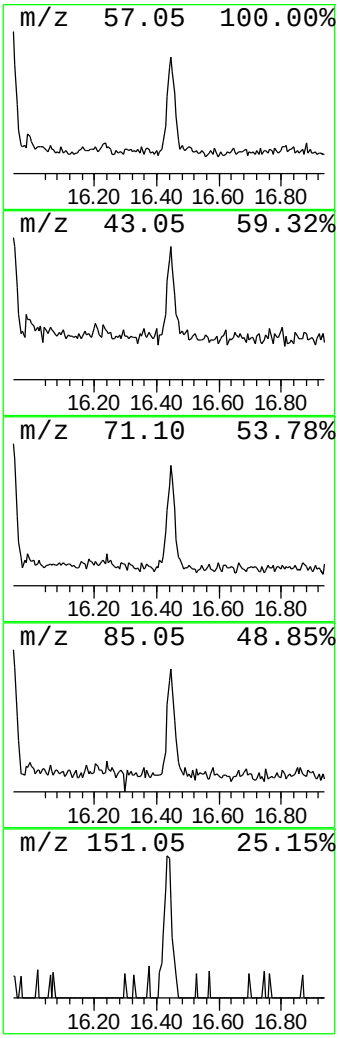
Peak Number 16 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	2.18 ng	58003	Perylene-d12	15.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	80
2	2-Bromotetradecane	276	C14H29Br	074036-95-6	72
3	Hentriacontane	437	C31H64	000630-04-6	64
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	64
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	64





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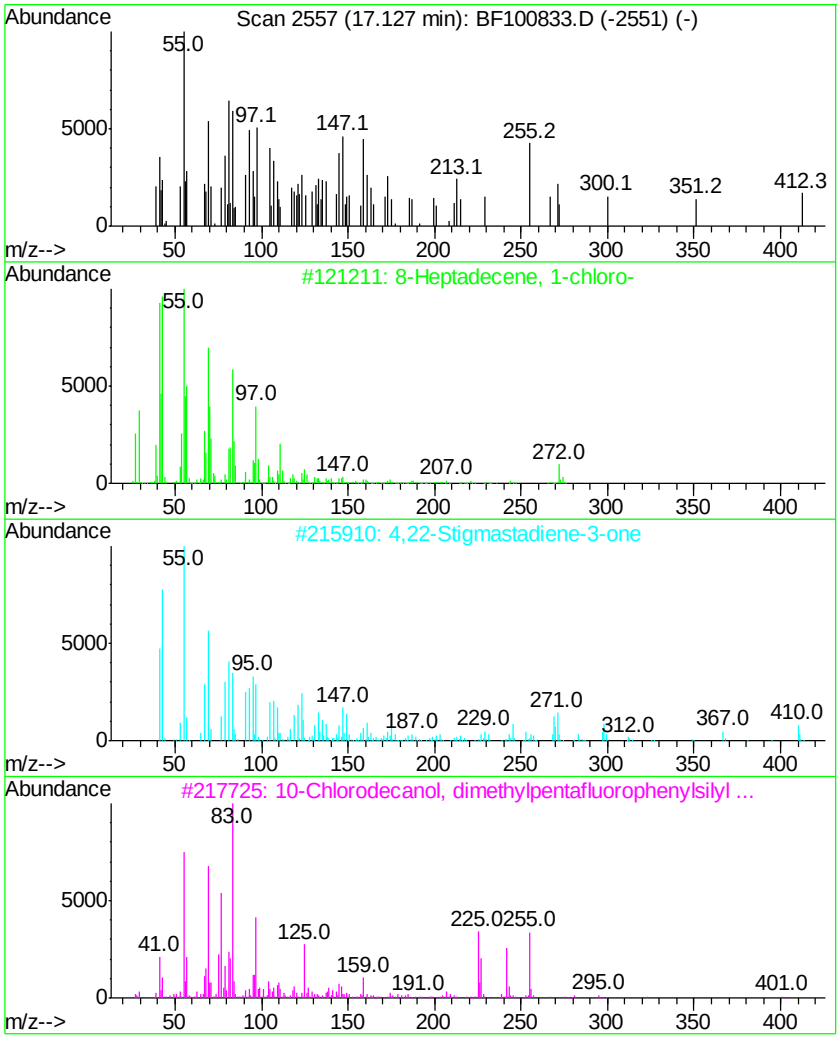
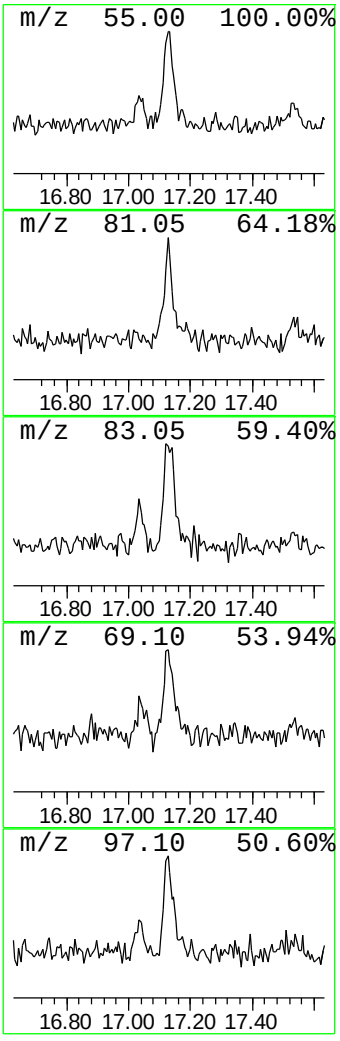
Peak Number 17 unknown17.13 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.13	4.26 ng	113234	Perylene-d12	15.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Heptadecene, 1-chloro-	272	C17H33Cl	056554-80-4	11
2	4,22-Stigmastadiene-3-one	410	C29H46O	020817-72-5	10
3	10-Chlorodecanol, dimethylpentaf...	416	C18H26ClF5OSi	1000368-75-4	9
4	Diethylmalonic acid, monochlorid...	308	C13H12ClF3O3	1000370-70-5	9
5	3-n-Butylthiolane, S,S-dioxide	176	C8H16O2S	071053-05-9	9





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...	5.08	6.3	ng	156402	1	6.86	497457	20.0
unknown6.63	6.63	73.2	ng	1820380	1	6.86	497457	20.0
Camphor	7.89	5.2	ng	187205	2	8.14	726075	20.0
Benzothiazole	8.42	4.7	ng	169059	2	8.14	726075	20.0
Glycerol 1,2-diac...	8.90	2.4	ng	88741	2	8.14	726075	20.0
unknown10.43	10.43	2.9	ng	124718	3	9.90	867046	20.0
unknown10.79	10.79	2.1	ng	86487	4	11.39	810866	20.0
Azulene, 1,4-dime...	10.99	3.7	ng	149251	4	11.39	810866	20.0
n-Hexadecanoic acid	11.90	4.9	ng	200465	4	11.39	810866	20.0
Benzenesulfonanilide	12.36	2.0	ng	82214	4	11.39	810866	20.0
Octadecanoic acid	12.69	5.0	ng	202737	4	11.39	810866	20.0
Trifluoroacetoxy ...	13.85	4.3	ng	133918	5	14.02	617362	20.0
Supraene	14.86	2.6	ng	69766	6	15.49	531309	20.0
Octacosane	15.94	2.1	ng	55692	6	15.49	531309	20.0
Heneicosane	16.44	2.2	ng	58003	6	15.49	531309	20.0
unknown17.13	17.13	4.3	ng	113234	6	15.49	531309	20.0