LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112756.D
Acq On : 28 Feb 2019 12:26
Operator : JU/SJ
Sample : K1627-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

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-BF022719.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	3.745	272	282	286	rBV	25297	39681	1.15%	0.086%
2	5.351	547	555	558	rBV	3531460	3391413	98.46%	7.367%
3	5.575	590	593	600	rBV2	66026	81873	2.38%	0.178%
4	6.375	724	729	732	rBV	3650133	3377887	98.06%	7.337%
5	6.510	748	752	755	rBV	3922690	3444600	100.00%	7.482%
6	6.581	761	764	768	rBV3	95773	108847	3.16%	0.236%
7	6.745	788	792	795	rBV	1158722	1030213	29.91%	2.238%
8	6.810	800	803	812	rVB	53864	54290	1.58%	0.118%
9	6.898	814	818	822	rBV	3255383	2742171	79.61%	5.956%
10	7.004	833	836	844	rBV	54791	53167	1.54%	0.115%
11	7.298	881	886	889	rBV	2375658	2129625	61.83%	4.626%
12	7.598	935	937	943	rVB	69160	66796	1.94%	0.145%
13	8.022	1005	1009	1012	rBV	1475163	1214705	35.26%	2.639%
14	8.245	1044	1047	1049	rBV	37771	38571	1.12%	0.084%
15	8.298	1053	1056	1060	rVV	44618	39267	1.14%	0.085%
16	8.669	1115	1119	1124	rVB4	23446	39484	1.15%	0.086%
17	8.733	1127	1130	1134	rVB2	146156	123729	3.59%	0.269%
18	8.833	1143	1147	1150	rVB	90457	79697	2.31%	0.173%
19	9.098	1188	1192	1195	rBV	3861787	3188820	92.57%	6.927%
20	9.192	1205	1208	1211	rVB2	81524	62149	1.80%	0.135%
21	9.374	1232	1239	1245	rBV3	137522	200667	5.83%	0.436%
22	9.433	1245	1249	1251	rBV	60157	60759	1.76%	0.132%
23	9.492	1256	1259	1265	rVB2	267081	304543	8.84%	0.662%
24	9.633	1279	1283	1289	rBV	350012	350281	10.17%	0.761%
25	9.722	1295	1298	1301	rBV	86307	75529	2.19%	0.164%
26	9.769	1301	1306	1310	rBV	1177640	1094714	31.78%	2.378%
27	9.980	1339	1342	1345	rVB2	47656	46821	1.36%	0.102%
28	10.045	1350	1353	1356	rBV2	46717	52118	1.51%	0.113%
29	10.080	1356	1359	1361	rBV	59960	59869	1.74%	0.130%
30	10.216	1380	1382	1385	rVB2	141726	123425	3.58%	0.268%
31	10.286	1389	1394	1396	rVV2	45462	50749	1.47%	0.110%
32	10.327	1396	1401	1406	rVB2	46127	73041	2.12%	0.159%
33	10.421	1414	1417	1423	rBV3	67659	117781	3.42%	0.256%
34	10.498	1427	1430	1432	rVB	46347	43667	1.27%	0.095%

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Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

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

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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.551	1435	1439	1444	rBV	2080158	1808510	52.50%	3.928%
36	10.686	1457	1462	1464	rBV2	139443	154574	4.49%	0.336%
37	10.921	1500	1502	1505	rBV	58346	49275	1.43%	0.107%
38	11.010	1515	1517	1521	rVV	62888	55835	1.62%	0.121%
39	11.051	1521	1524	1529	rVB2	49425	59971	1.74%	0.130%
40	11.133	1535	1538	1541	rBV2	106803	113850	3.31%	0.247%
41	11.163	1541	1543	1547	rVB	68135	68747	2.00%	0.149%
42	11.245	1554	1557	1560	rBV	1126836	1033292	30.00%	2.244%
43	11.268	1560	1561	1567	rVV	268790	223045	6.48%	0.484%
44	11.321	1567	1570	1573	rVB	168641	135324	3.93%	0.294%
45	11.363	1573	1577	1582	rBV7	53317	82076	2.38%	0.178%
46	11.563	1608	1611	1612	rBV	83181	70848	2.06%	0.154%
47	11.710	1633	1636	1640	rBV3	165703	199057	5.78%	0.432%
48	11.751	1640	1643	1645	rBV	140734	131069	3.81%	0.285%
49	11.792	1645	1650	1653	rBV2	1343792	1329554	38.60%	2.888%
50	11.857	1658	1661	1664	rBV	145228	152828	4.44%	0.332%
51	11.968	1677	1680	1684	rVB3	94641	106356	3.09%	0.231%
52	12.045	1691	1693	1694	rBV	53189	44674	1.30%	0.097%
53	12.063	1694	1696	1701	rVB2	98528	103796	3.01%	0.225%
54	12.298	1732	1736	1739	rBV2	162190	193172	5.61%	0.420%
55	12.333	1739	1742	1743	rVV2	72774	75505	2.19%	0.164%
56	12.351	1743	1745	1747	rVV	128090	112196	3.26%	0.244%
57	12.380	1747	1750	1754	rVB3	103183	141483	4.11%	0.307%
58	12.451	1760	1762	1766	rBV	385194	365359	10.61%	0.794%
59	12.492	1766	1769	1776	rVV3	171034	281201	8.16%	0.611%
60	12.545	1776	1778	1780	rVV	132012	129395	3.76%	0.281%
61	12.574	1780	1783	1788	rVV2	653196	737979	21.42%	1.603%
62	12.621	1789	1791	1796	rVB	146444	136545	3.96%	0.297%
63	12.680	1798	1801	1806	rVB	793516	656692	19.06%	1.426%
64	12.833	1823	1827	1830	rBV	3101858	2856789	82.94%	6.205%
65	12.904	1836	1839	1842	rBV	119506	146003	4.24%	0.317%
66	13.074	1866	1868	1872	rVB	174925	169366	4.92%	0.368%
67	13.115	1872	1875	1877	rBV	202863	174770	5.07%	0.380%
68	13.204	1888	1890	1893	rVB	199993	147366	4.28%	0.320%
69	13.233	1893	1895	1899	rVB	189022	153815	4.47%	0.334%
70	13.415	1924	1926	1931	rVB2	118235	137458	3.99%	0.299%
71	13.733	1977	1980	1988	rVB	588704	619899	18.00%	1.347%

LSC Area Percent Report

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Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.874	1999	2004	2007	rBV2	1598594	2025225	58.79%	4.399%
73	13.898	2007	2008	2011	rVB	453232	263488	7.65%	0.572%
74	14.009	2025	2027	2030	rVB	197391	168439	4.89%	0.366%
75	14.062	2033	2036	2039	rVB2	180058	164617	4.78%	0.358%
76	14.262	2067	2070	2073	rVB	223343	201758	5.86%	0.438%
77	14.292	2073	2075	2078	rVB	155430	141626	4.11%	0.308%
78	14.368	2085	2088	2090	rBV2	268776	255694	7.42%	0.555%
79	14.662	2135	2138	2144	rVB2	342197	353570	10.26%	0.768%
80	14.733	2148	2150	2158	rVB	312905	314507	9.13%	0.683%
81	14.886	2172	2176	2186	rVB	434139	883875	25.66%	1.920%
82	14.986	2189	2193	2200	rVB2	528774	795974	23.11%	1.729%
83	15.168	2221	2224	2228	rVB	405498	438548	12.73%	0.953%
84	15.227	2230	2234	2239	rVV	557812	668776	19.42%	1.453%
85	15.286	2240	2244	2247	rVV	1042514	1205580	35.00%	2.619%
86	15.339	2250	2253	2258	rVB	362576	434750	12.62%	0.944%
87	15.751	2320	2323	2327	rVB	246387	292876	8.50%	0.636%
88	16.645	2471	2475	2481	rVB2	193342	309714	8.99%	0.673%

Sum of corrected areas: 46037640

LSC Report - Integrated Chromatogram

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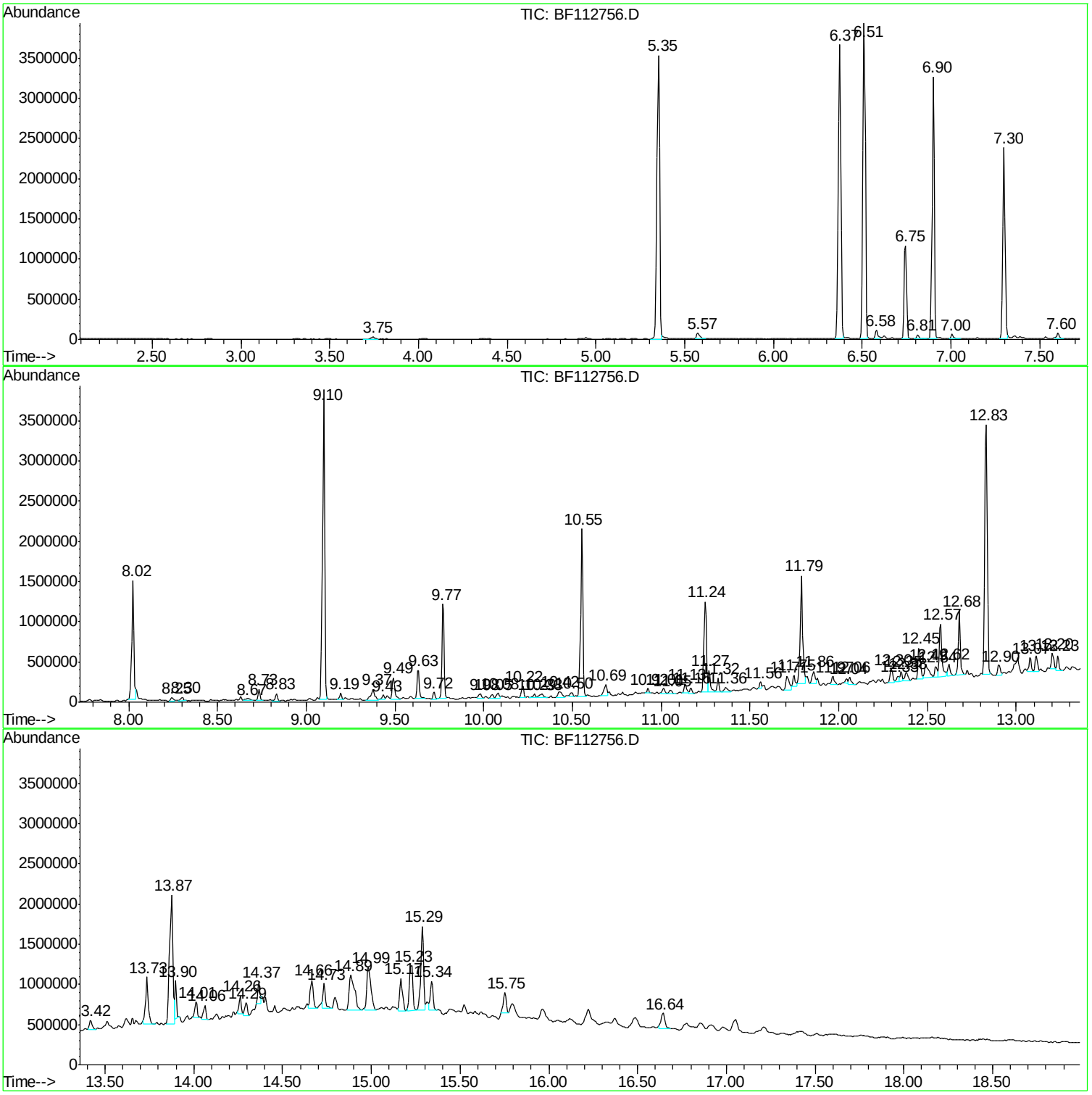
Sample : K1627-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112756.D
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Operator : JU/SJ
Sample : K1627-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
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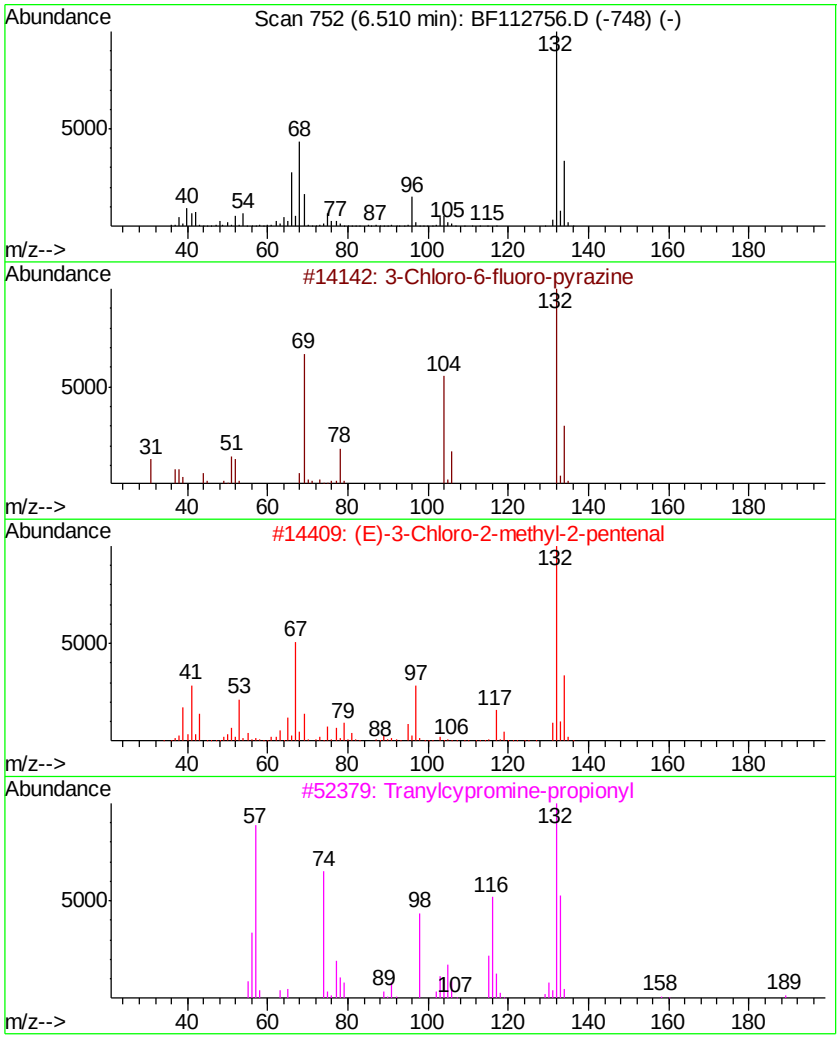
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

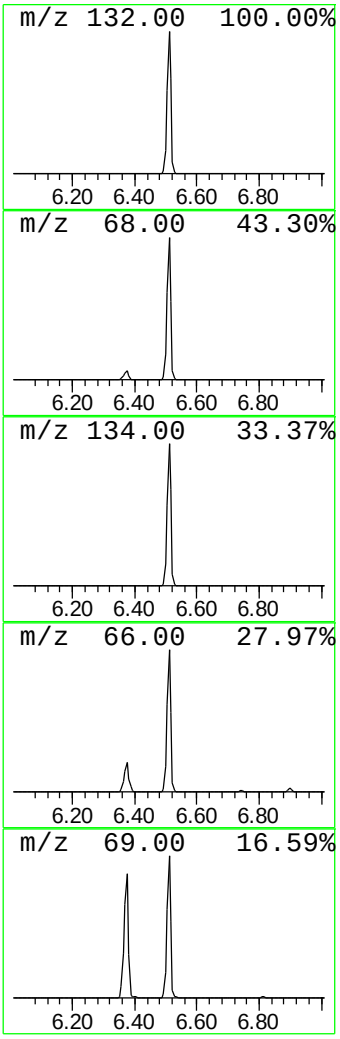
****

Peak Number 1 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	66.87 ng	3444600	1,4-Dichlorobenzene-d4	6.75

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	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112756.D
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Misc :
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Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

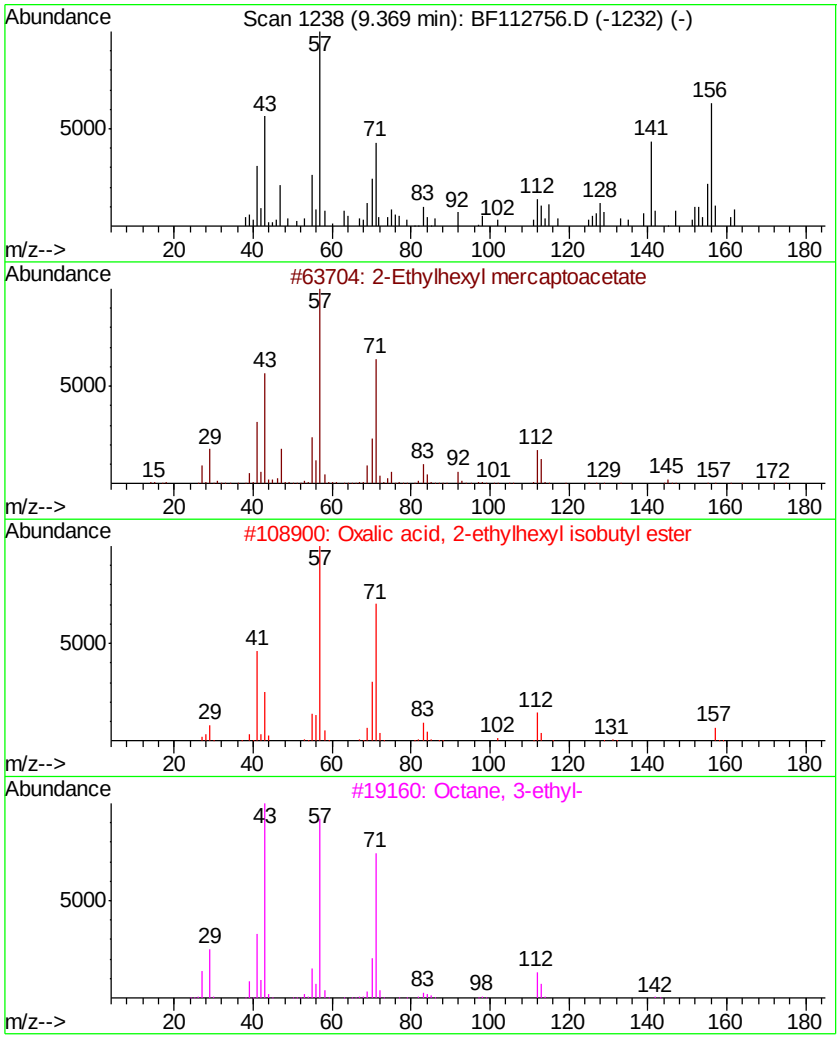
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

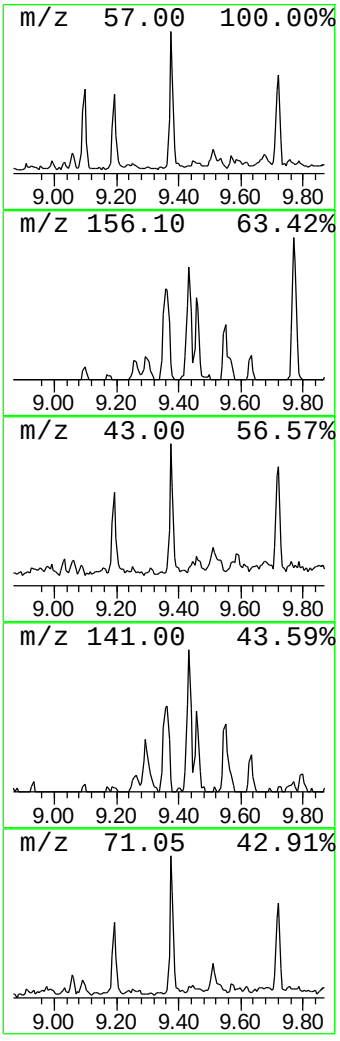
****

Peak Number 3 2-Ethylhexyl mercaptoacetate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.37	3.67 ng	200667	Acenaphthene-d10	9.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	72
2	Oxalic acid, 2-ethylhexyl isobut...	258	C14H26O4	1000309-38-5	52
3	Octane, 3-ethyl-	142	C10H22	005881-17-4	50
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	50
5	Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	50





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Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

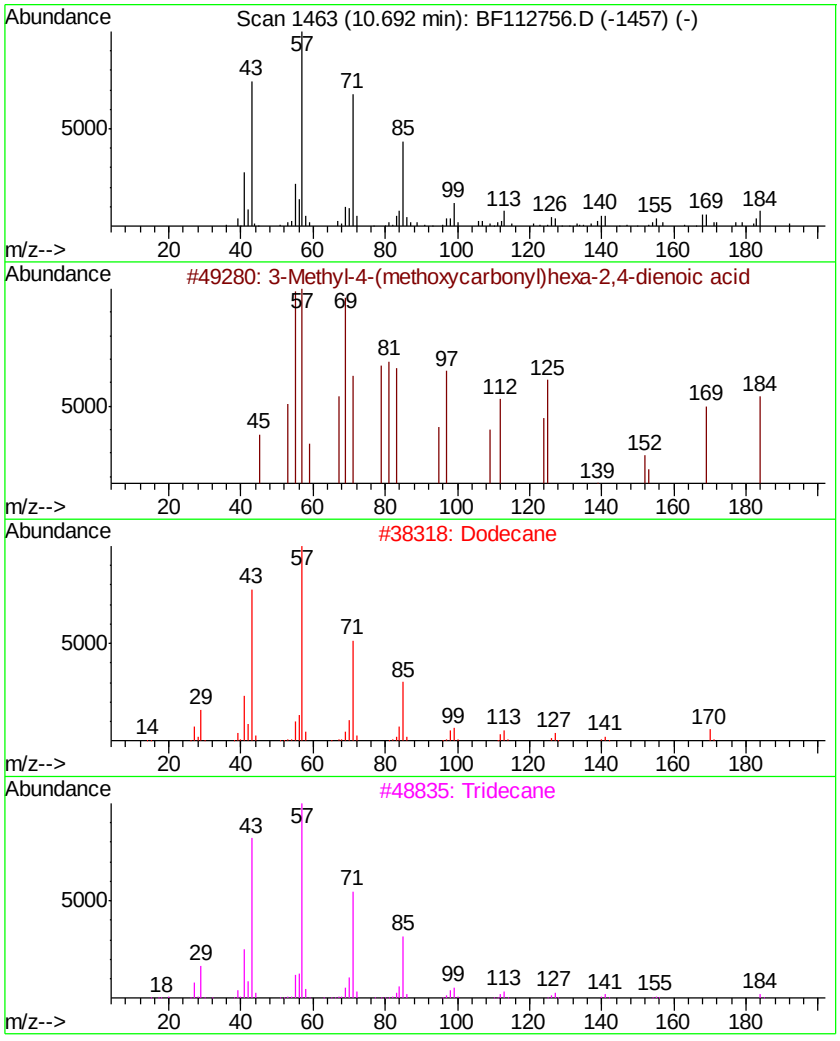
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

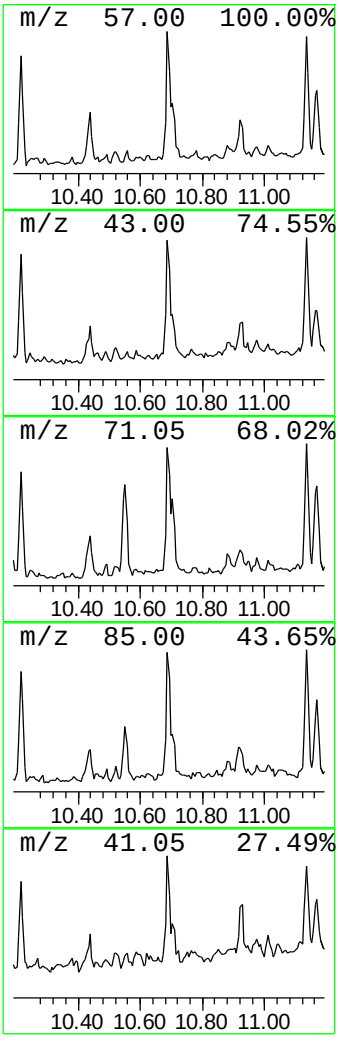
****

Peak Number 4 3-Methyl-4-(methoxycarbonyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	2.99 ng	154574	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	83
2	Dodecane	170	C12H26	000112-40-3	74
3	Tridecane	184	C13H28	000629-50-5	74
4	Eicosane	282	C20H42	000112-95-8	74
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72





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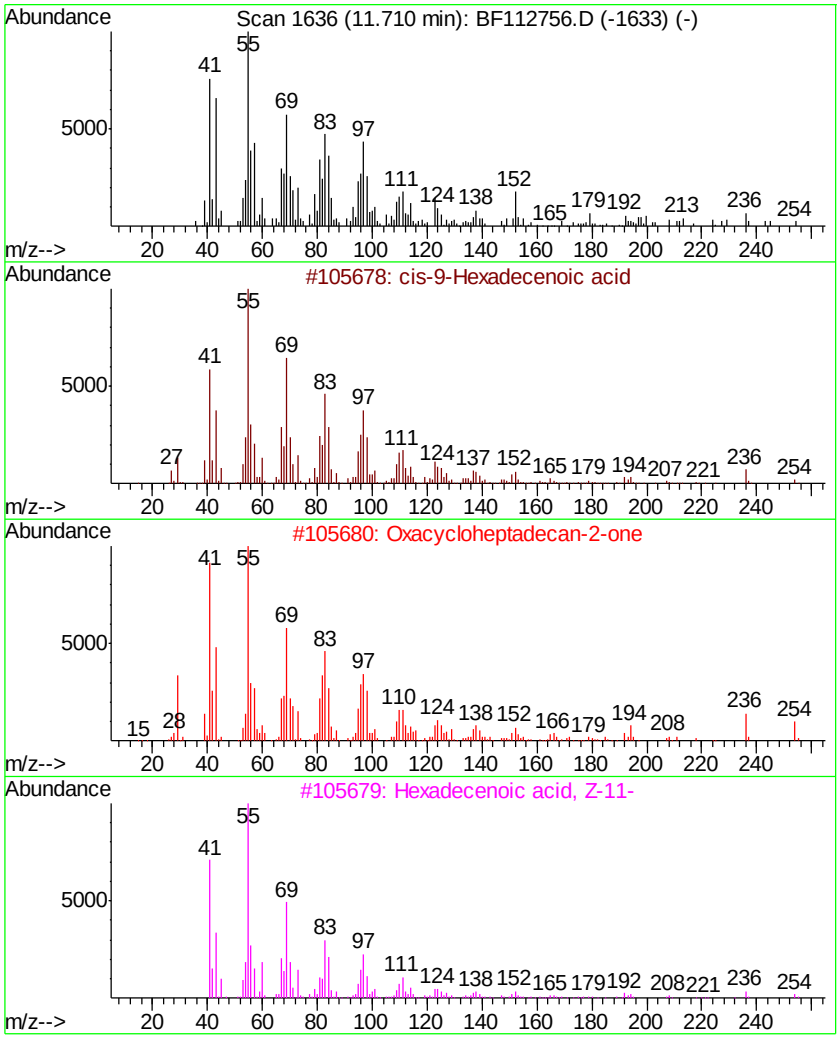
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

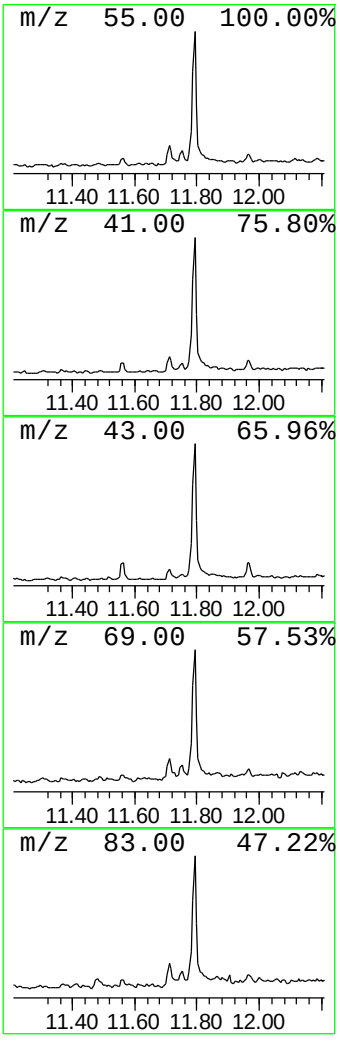
****

Peak Number 5 cis-9-Hexadecenoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	3.85 ng	199057	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	99
2	Oxacycloheptadecan-2-one	254	C16H30O2	000109-29-5	93
3	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	93
4	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	91
5	Cyclohexadecane	224	C16H32	000295-65-8	86





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Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

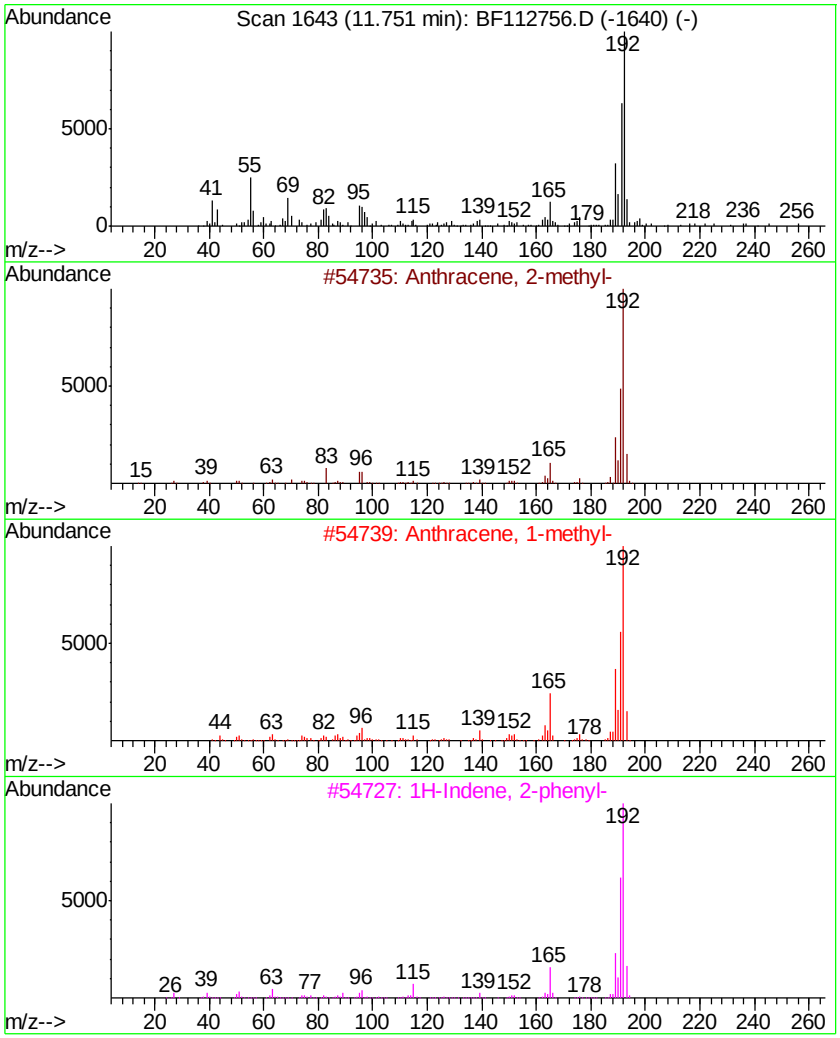
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

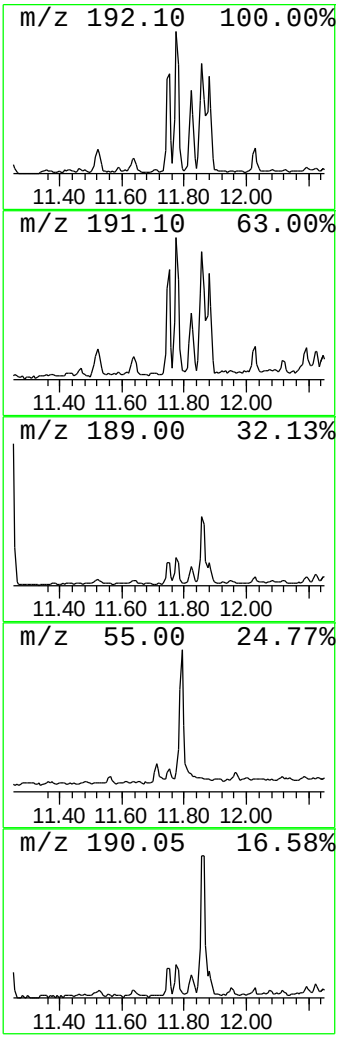
****

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	2.54 ng	131069	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90





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

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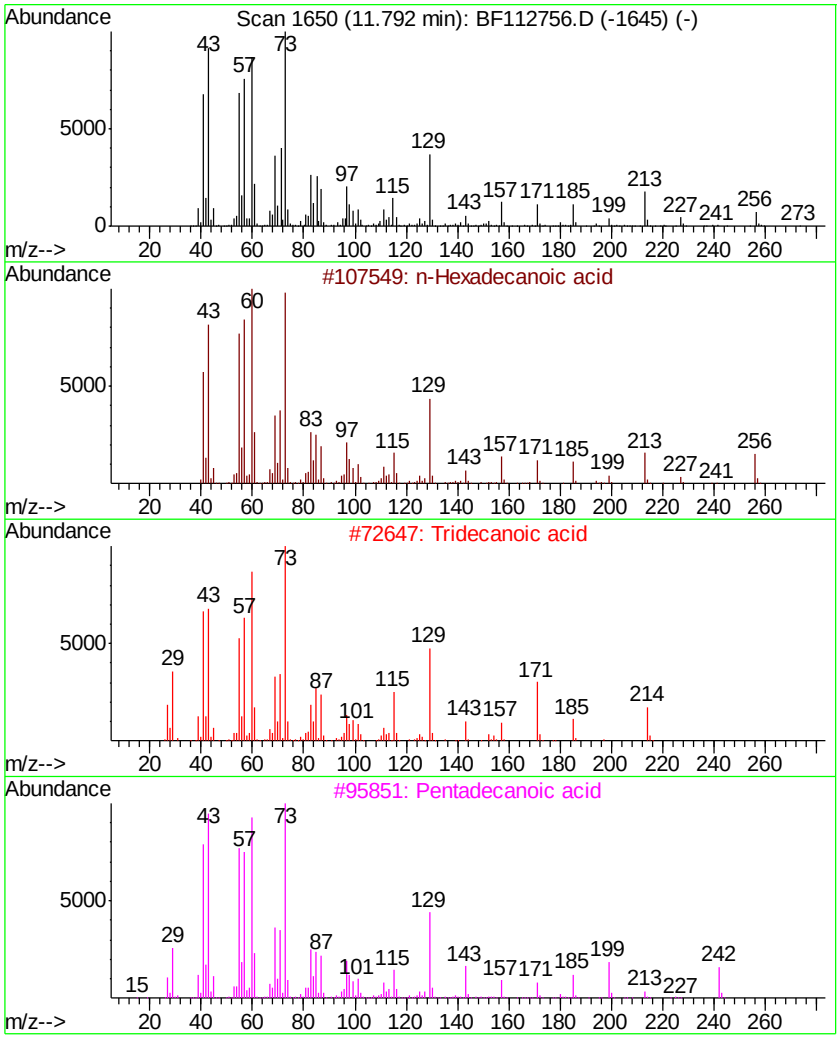
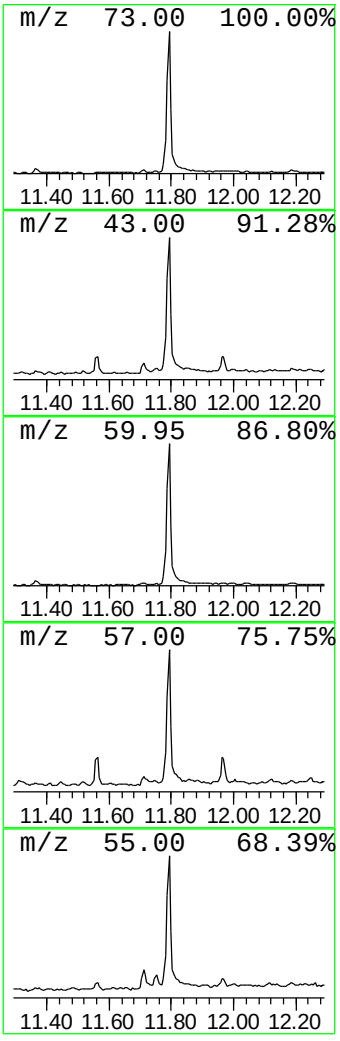
Peak Number 7 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	25.73 ng	1329550	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	94
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5	Isopropyl palmitate	298	C19H38O2	000142-91-6	64





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Operator : JU/SJ
Sample : K1627-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId : SB-03-(2-5)

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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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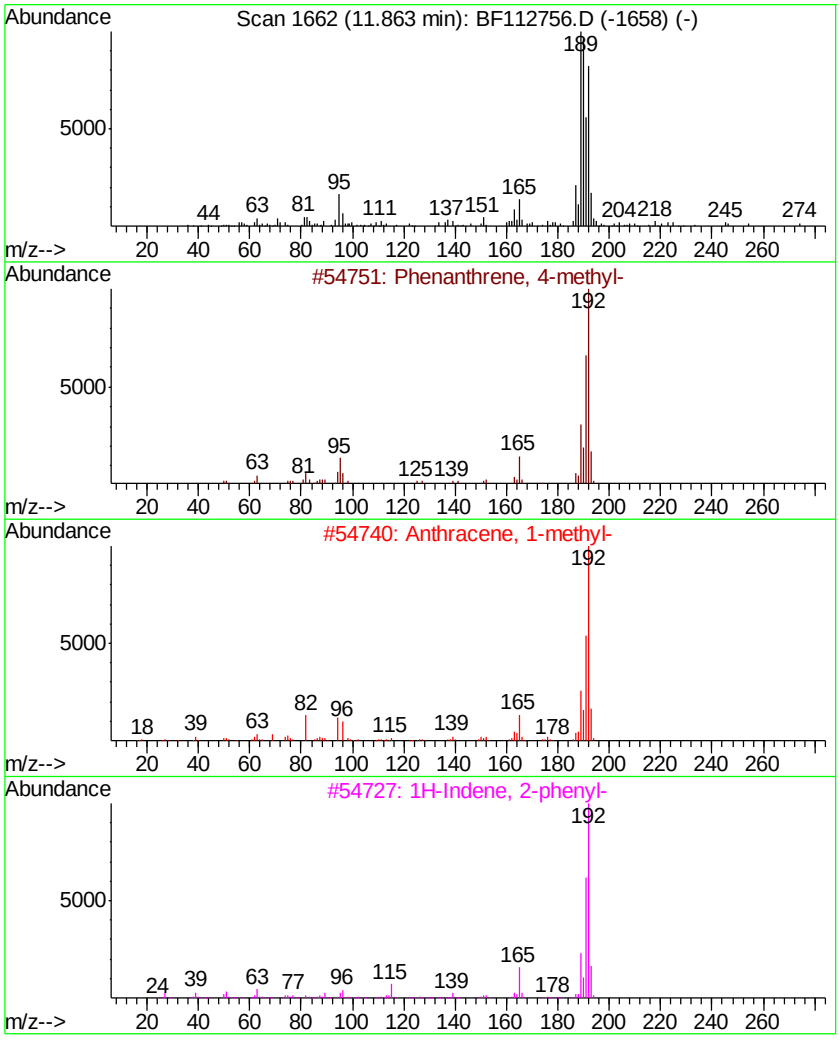
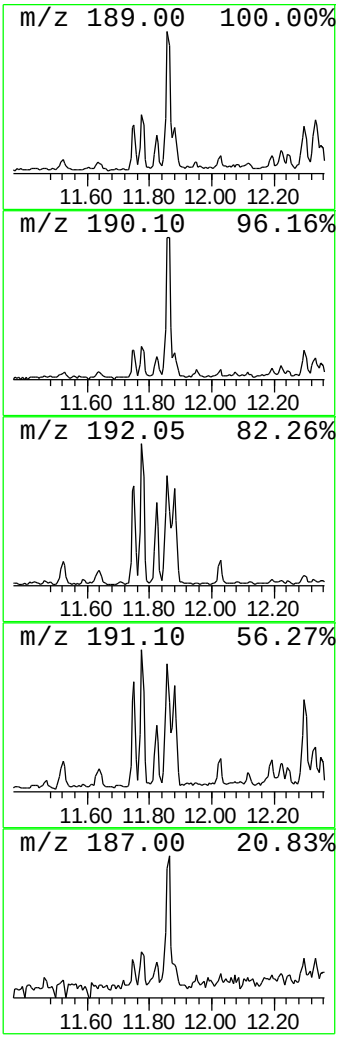
Peak Number 8 Phenanthrene, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	2.96 ng	152828	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	50
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	46
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	46
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	46
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	46





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

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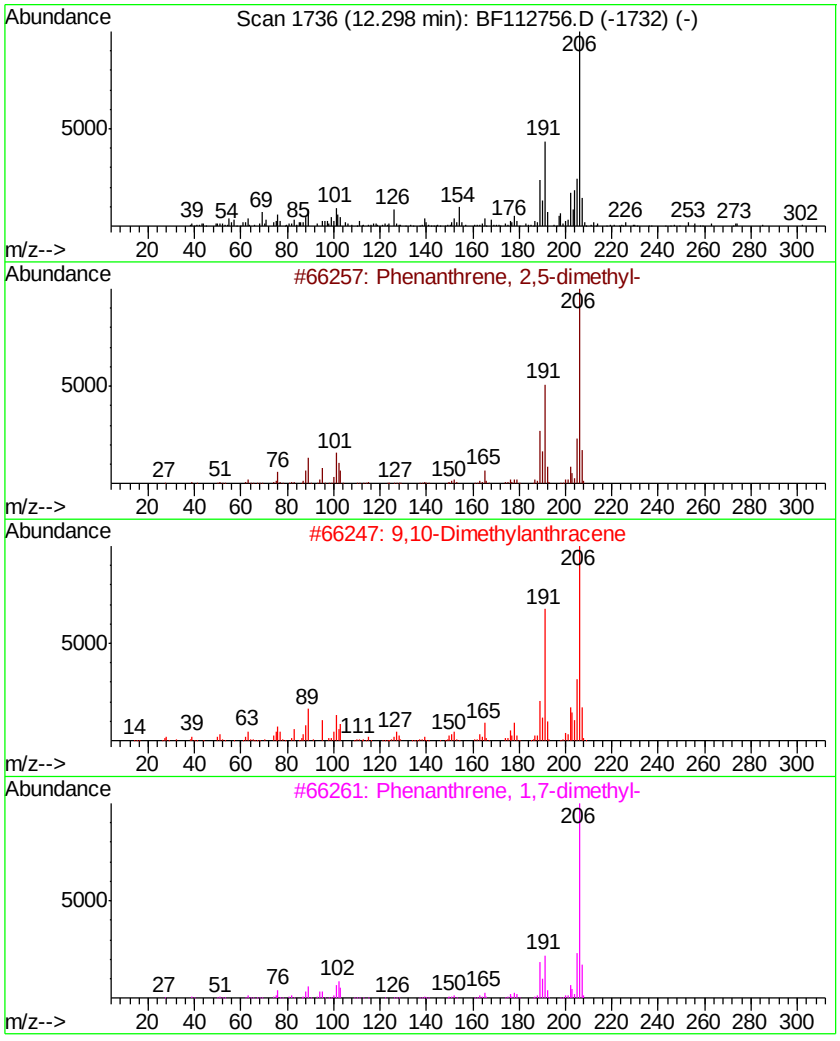
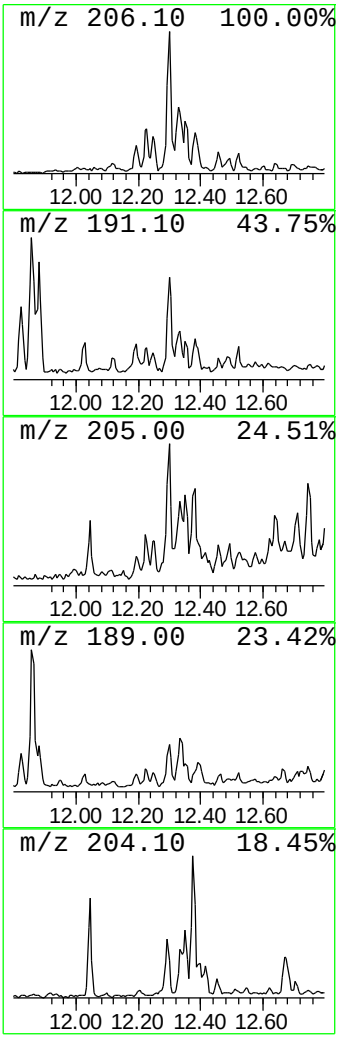
Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	3.74 ng	193172	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	89
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87





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

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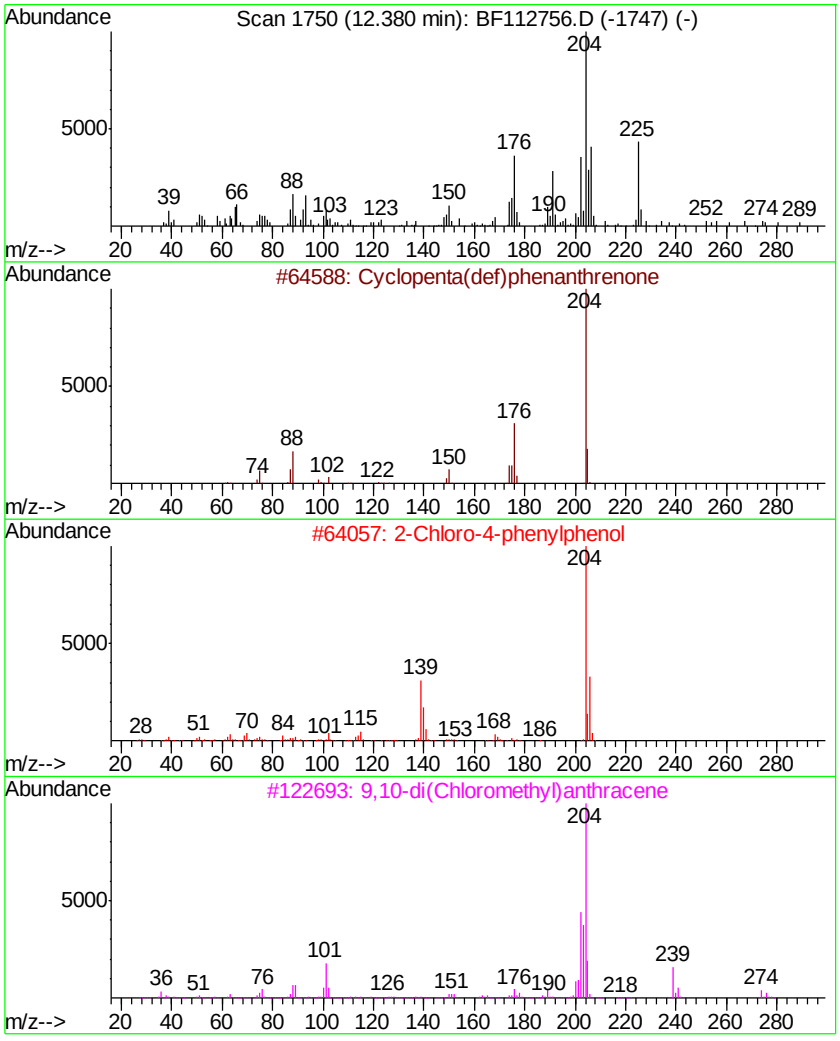
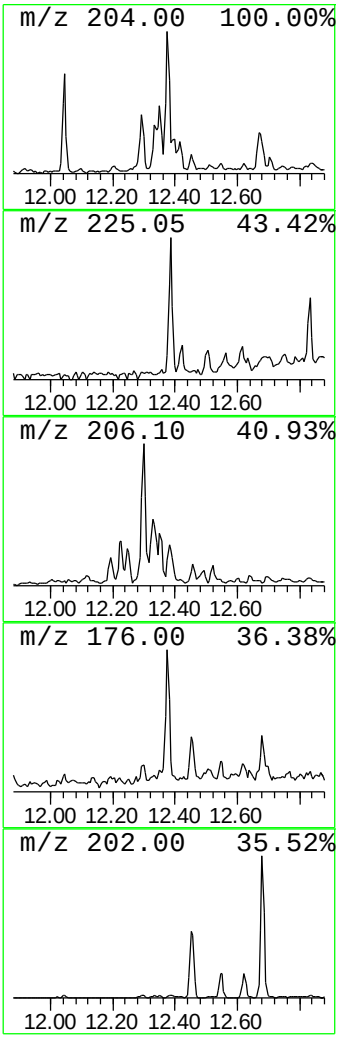
Peak Number 10 unknown12.38 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	2.74 ng	141483	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	42
2	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	38
3	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	38
4	Benzene, 1-chloro-3-phenoxy-	204	C12H9ClO	006452-49-9	38
5	4(equat)-(but-3-en-1-ynyl)-2(axi...	219	C14H21NO	038423-22-2	38





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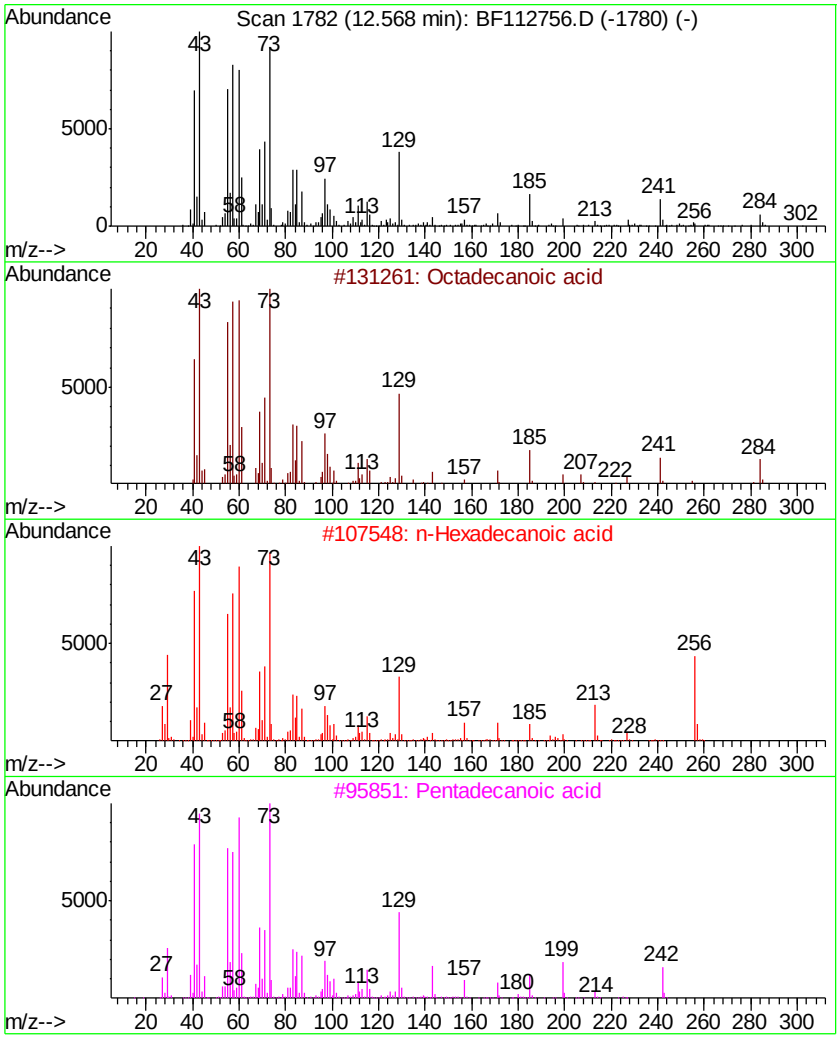
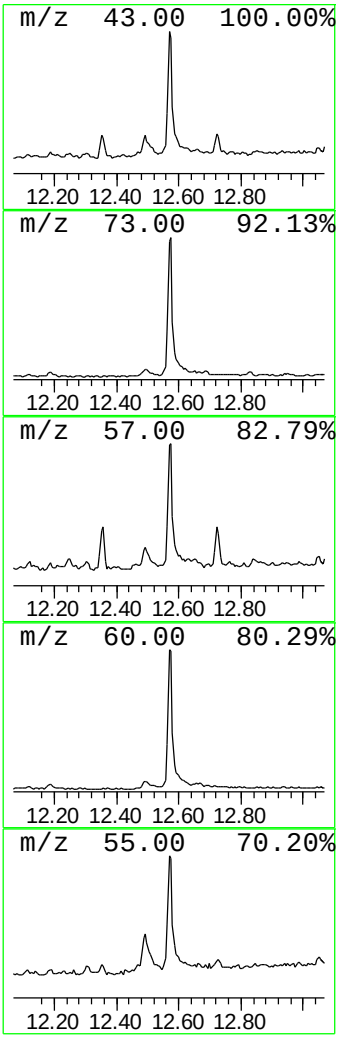
Peak Number 12 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	7.29 ng	737979	Chrysene-d12	13.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	78





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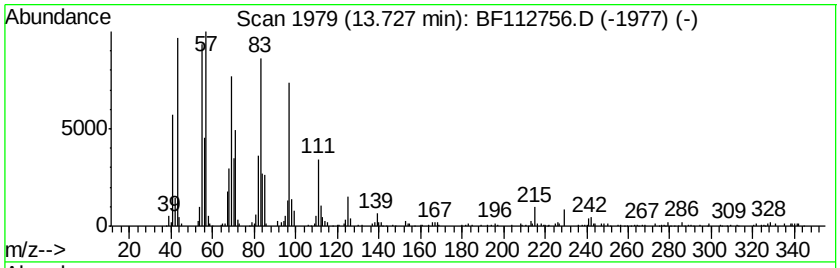
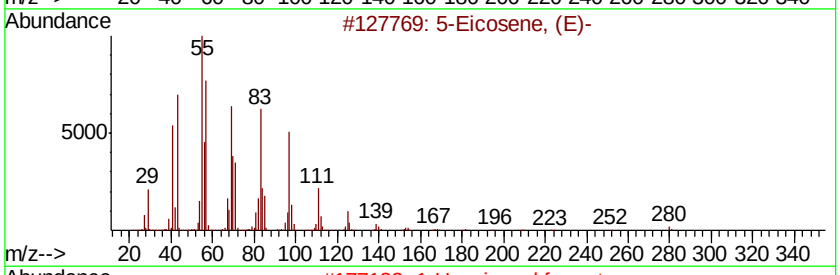
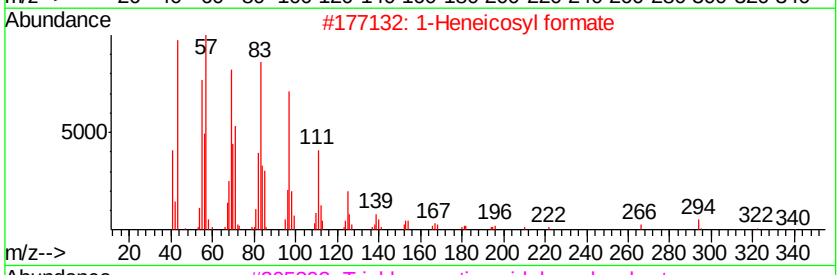
Peak Number 13 5-Eicosene, (E)- Concentration Rank 8

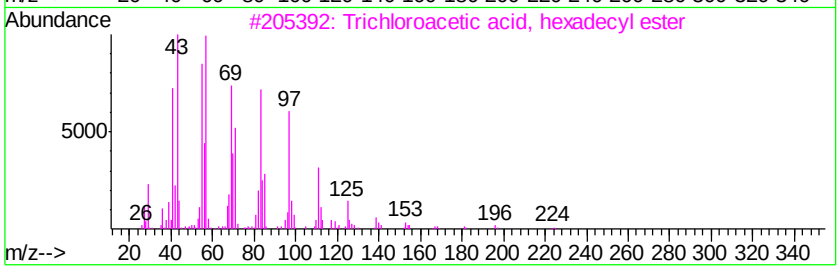
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	6.12 ng	619899	Chrysene-d12	13.87

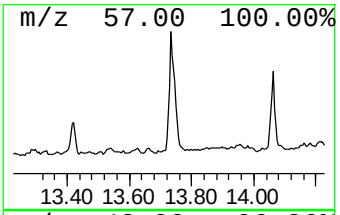
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94

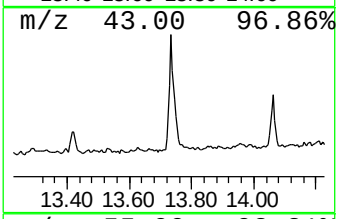


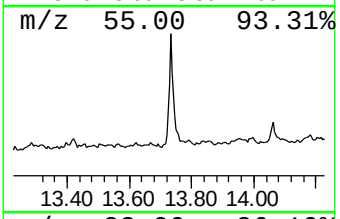


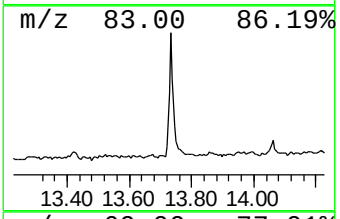


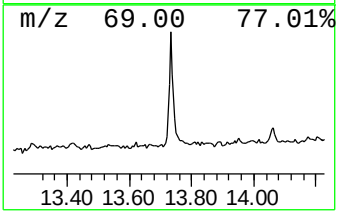












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Operator : JU/SJ
Sample : K1627-06
Misc :
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Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

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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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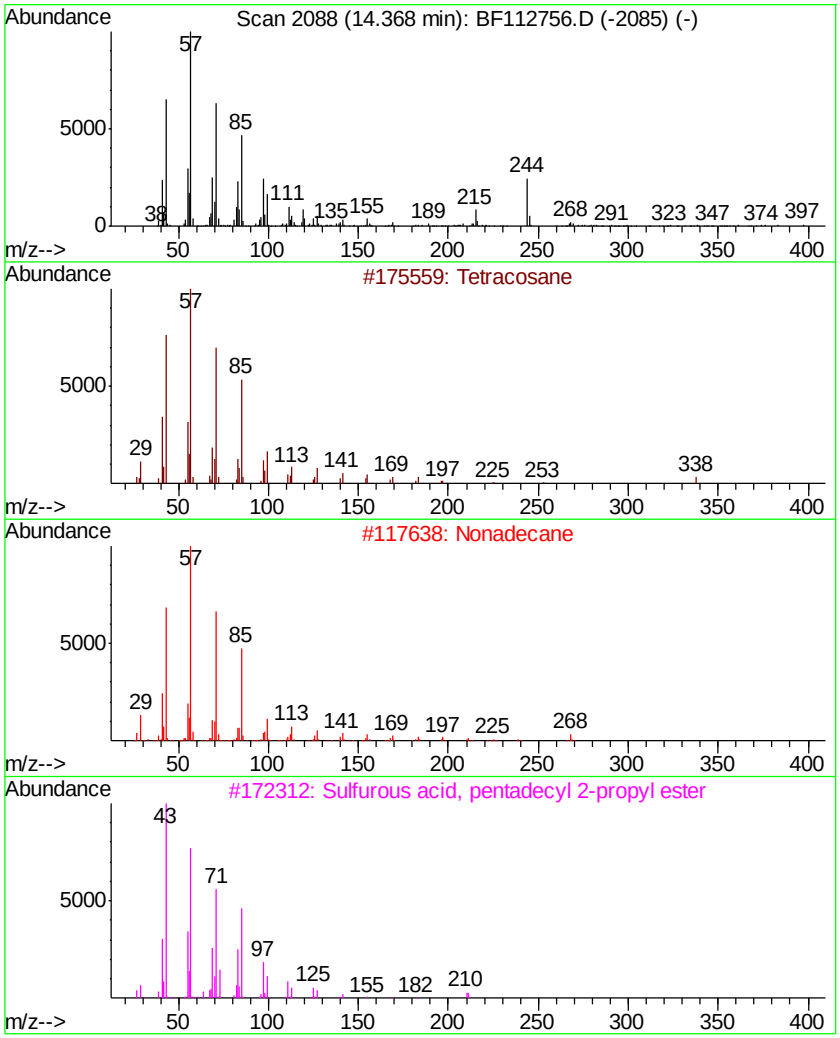
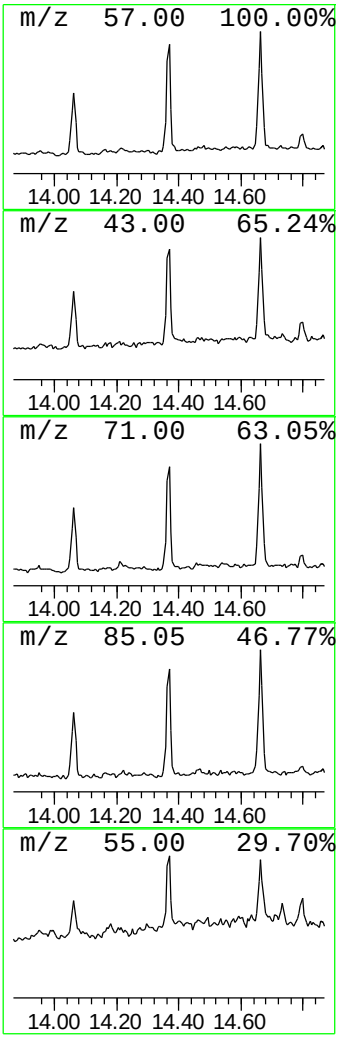
Peak Number 14 Tetracosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	2.53 ng	255694	Chrysene-d12	13.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	92
2	Nonadecane	268	C19H40	000629-92-5	90
3	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	80
4	Tritetracontane	605	C43H88	007098-21-7	74
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	74





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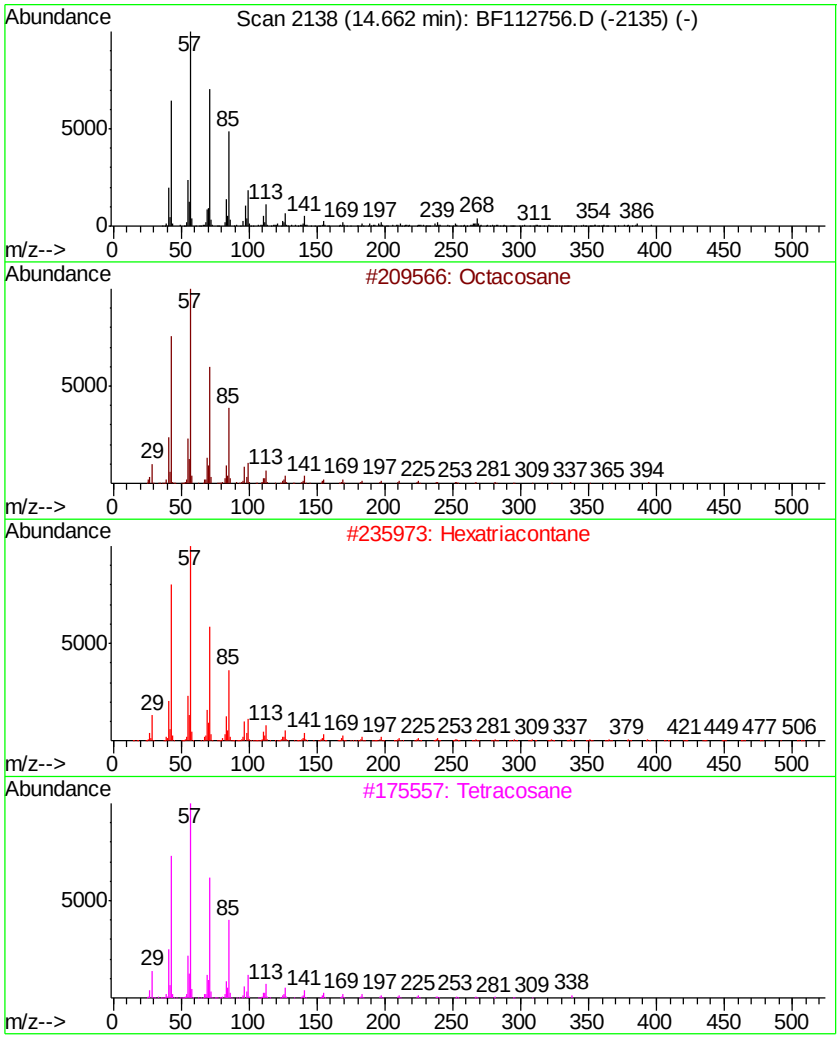
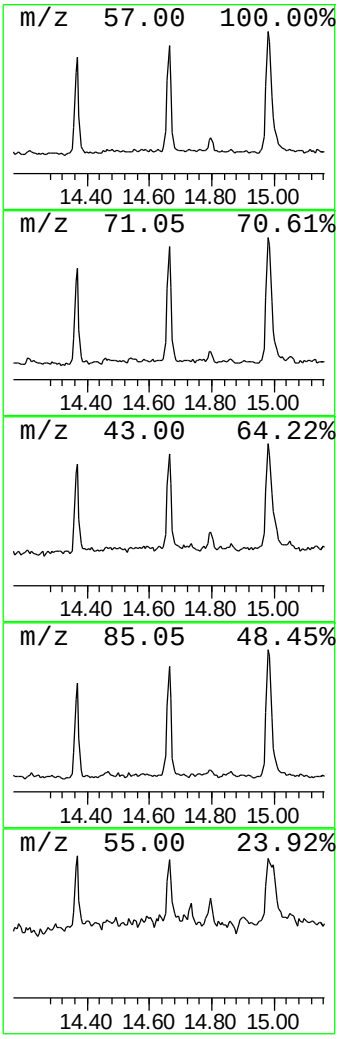
Peak Number 15 Octacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	5.87 ng	353570	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Hexatriacontane	507	C36H74	000630-06-8	87
3	Tetracosane	338	C24H50	000646-31-1	87
4	Heptacosane	380	C27H56	000593-49-7	87
5	Heneicosane	296	C21H44	000629-94-7	87





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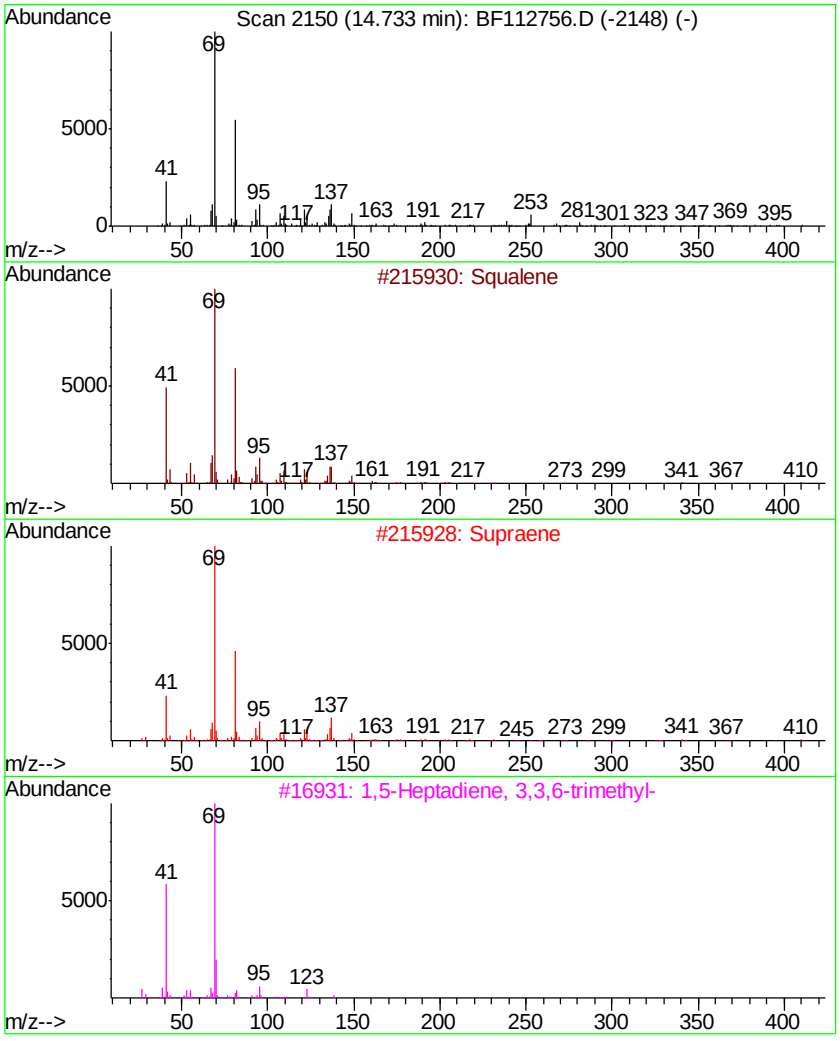
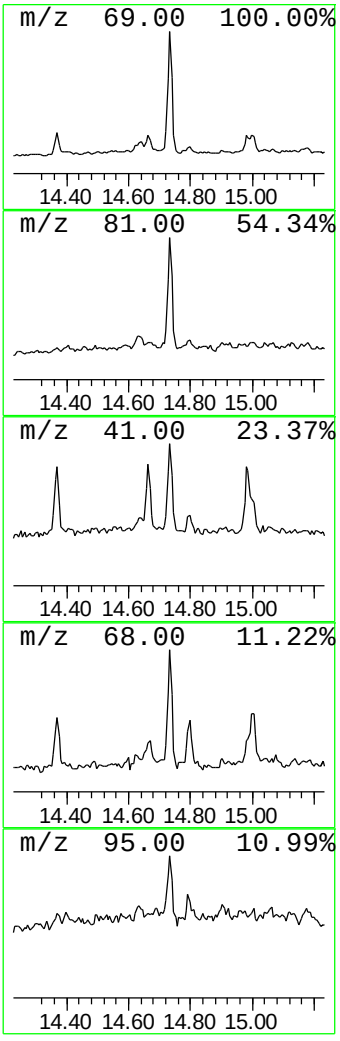
Peak Number 16 Squalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	5.22 ng	314507	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	99
2	Supraene	410	C30H50	007683-64-9	94
3	1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	64
4	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	64
5	(E)-2-Butenoic acid, 2-(methylen...	180	C11H16O2	1000158-24-3	59





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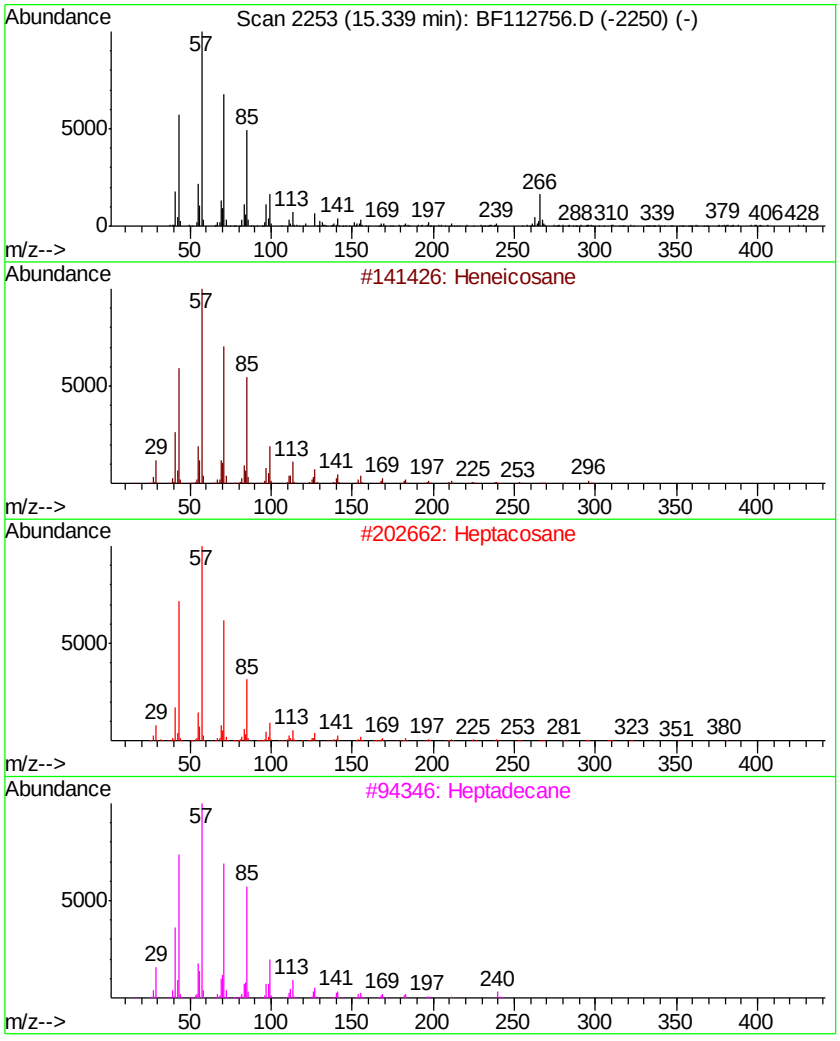
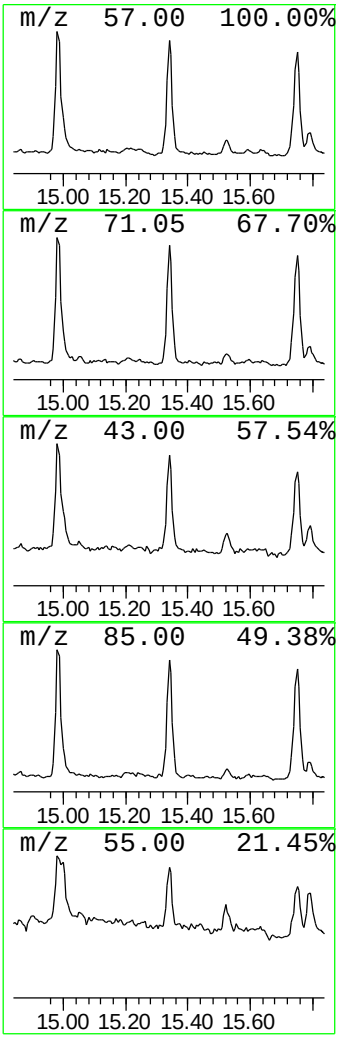
Peak Number 19 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	7.21 ng	434750	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Heptacosane	380	C27H56	000593-49-7	96
3	Heptadecane	240	C17H36	000629-78-7	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Tetracosane	338	C24H50	000646-31-1	80





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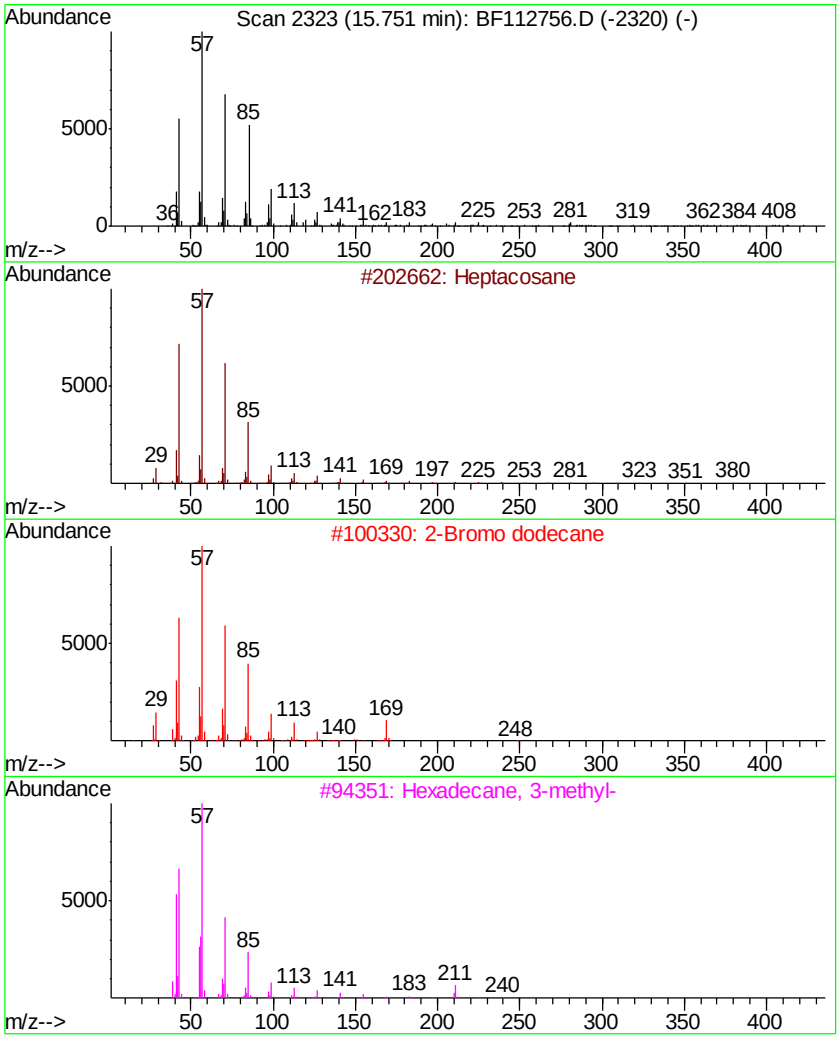
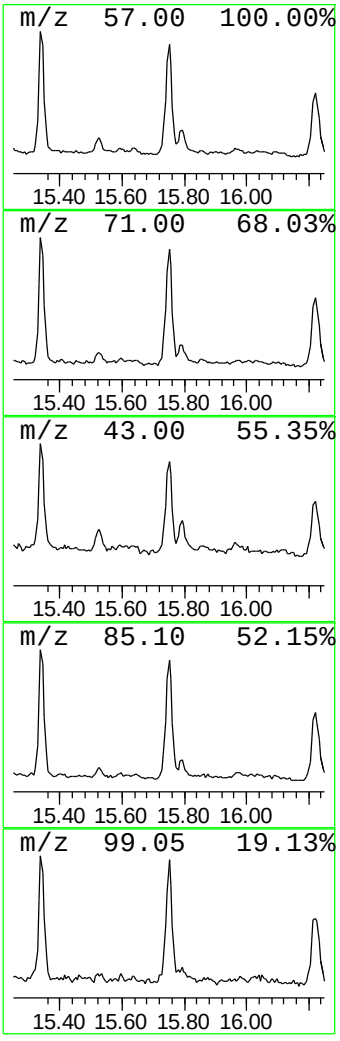
Peak Number 20 Heptacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	4.86 ng	292876	Perylene-d12	15.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	95
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	93
4	Heptadecane	240	C17H36	000629-78-7	93
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022819\
Data File : BF112756.D
Acq On : 28 Feb 2019 12:26
Operator : JU/SJ
Sample : K1627-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-03-(2-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.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
unknown6.51	6.51	66.9	ng	3444600	1	6.75	1030210	20.0
2-Ethylhexyl merc...	9.37	3.7	ng	200667	3	9.77	1094710	20.0
3-Methyl-4-(metho...	10.69	3.0	ng	154574	4	11.24	1033290	20.0
cis-9-Hexadecenoi...	11.71	3.9	ng	199057	4	11.24	1033290	20.0
Anthracene, 2-met...	11.75	2.5	ng	131069	4	11.24	1033290	20.0
n-Hexadecanoic acid	11.79	25.7	ng	1329550	4	11.24	1033290	20.0
Phenanthrene, 4-m...	11.86	3.0	ng	152828	4	11.24	1033290	20.0
Phenanthrene, 2,5...	12.30	3.7	ng	193172	4	11.24	1033290	20.0
unknown12.38	12.38	2.7	ng	141483	4	11.24	1033290	20.0
Octadecanoic acid	12.57	7.3	ng	737979	5	13.87	2025230	20.0
5-Eicosene, (E)-	13.73	6.1	ng	619899	5	13.87	2025230	20.0
Tetracosane	14.37	2.5	ng	255694	5	13.87	2025230	20.0
Octacosane	14.66	5.9	ng	353570	6	15.29	1205580	20.0
Squalene	14.73	5.2	ng	314507	6	15.29	1205580	20.0
Heneicosane	15.34	7.2	ng	434750	6	15.29	1205580	20.0
Heptacosane	15.75	4.9	ng	292876	6	15.29	1205580	20.0