LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
Data File : BF108043.D
Acq On : 9 Aug 2018 10:57
Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

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-BF080818.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	5.231	489	492	500	rVB	129021	122463	3.24%	0.248%
2	5.619	554	558	562	rBV	655620	556802	14.73%	1.129%
3	6.613	723	727	730	rBV	710218	617747	16.34%	1.252%
4	6.772	750	754	758	rBV	775238	626180	16.57%	1.269%
5	7.013	791	795	798	rBV	2120093	1750473	46.31%	3.548%
6	7.166	817	821	824	rBV	637201	499606	13.22%	1.013%
7	7.566	886	889	892	rBV	523686	398464	10.54%	0.808%
8	8.295	1009	1013	1016	rBV	2911970	2400961	63.52%	4.867%
9	8.319	1016	1017	1019	rVB	130736	57821	1.53%	0.117%
10	9.007	1131	1134	1137	rVB	163329	128414	3.40%	0.260%
11	9.107	1146	1151	1155	rBV	122344	118669	3.14%	0.241%
12	9.366	1191	1195	1199	rBV	996795	827687	21.90%	1.678%
13	9.442	1204	1208	1211	rVV	54706	59058	1.56%	0.120%
14	9.636	1237	1241	1246	rVB2	63489	93378	2.47%	0.189%
15	9.713	1251	1254	1256	rVV	106325	111203	2.94%	0.225%
16	9.736	1256	1258	1260	rVV	69785	60114	1.59%	0.122%
17	9.760	1260	1262	1271	rVB2	92689	117730	3.11%	0.239%
18	9.830	1271	1274	1279	rBV2	64954	78705	2.08%	0.160%
19	9.919	1283	1289	1293	rBV	157660	161059	4.26%	0.326%
20	9.972	1295	1298	1302	rVB	115049	90809	2.40%	0.184%
21	10.060	1306	1313	1316	rBV2	3225902	2762836	73.09%	5.601%
22	10.089	1316	1318	1321	rVB	315994	240437	6.36%	0.487%
23	10.260	1344	1347	1350	rVV	236208	224206	5.93%	0.454%
24	10.295	1350	1353	1357	rVB2	74529	60420	1.60%	0.122%
25	10.371	1362	1366	1369	rBV	58522	68653	1.82%	0.139%
26	10.472	1378	1383	1387	rBV2	157434	186815	4.94%	0.379%
27	10.607	1403	1406	1410	rBV	399879	330804	8.75%	0.671%
28	10.695	1416	1421	1423	rBV2	102792	114712	3.03%	0.233%
29	10.848	1443	1447	1451	rVB	415387	413737	10.95%	0.839%
30	10.948	1461	1464	1473	rVB	209471	302079	7.99%	0.612%
31	11.160	1494	1500	1501	rBV3	83218	114384	3.03%	0.232%
32	11.183	1501	1504	1507	rVV3	62063	74717	1.98%	0.151%
33	11.277	1516	1520	1522	rBV5	48746	63846	1.69%	0.129%
34	11.307	1522	1525	1530	rVV3	44464	71119	1.88%	0.144%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

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-BF080818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.401	1537	1541	1543	rVV	217042	202080	5.35%	0.410%
36	11.430	1543	1546	1547	rVV	106041	106843	2.83%	0.217%
37	11.448	1547	1549	1553	rVB	208190	186578	4.94%	0.378%
38	11.554	1563	1567	1569	rBV	2958143	2723178	72.05%	5.520%
39	11.577	1569	1571	1575	rVV	2563499	2264093	59.90%	4.590%
40	11.630	1575	1580	1583	rVV	867756	742429	19.64%	1.505%
41	11.666	1583	1586	1591	rVB4	46011	72428	1.92%	0.147%
42	11.777	1599	1605	1609	rBV	350044	374961	9.92%	0.760%
43	11.830	1611	1614	1616	rVV	174744	149914	3.97%	0.304%
44	11.889	1620	1624	1629	rVB2	86223	138569	3.67%	0.281%
45	12.060	1649	1653	1655	rBV	353536	347674	9.20%	0.705%
46	12.083	1655	1657	1662	rVV2	441803	394482	10.44%	0.800%
47	12.130	1662	1665	1668	rVV	165462	145997	3.86%	0.296%
48	12.171	1668	1672	1674	rVV2	457946	507721	13.43%	1.029%
49	12.189	1674	1675	1679	rVB	196326	149837	3.96%	0.304%
50	12.236	1680	1683	1685	rBV2	194125	150035	3.97%	0.304%
51	12.354	1700	1703	1705	rBV	192913	174857	4.63%	0.354%
52	12.377	1705	1707	1714	rVB3	93198	102119	2.70%	0.207%
53	12.607	1743	1746	1748	rBV	188875	180461	4.77%	0.366%
54	12.630	1748	1750	1752	rBV	112024	87556	2.32%	0.177%
55	12.695	1758	1761	1766	rBV2	143834	173803	4.60%	0.352%
56	12.777	1771	1775	1778	rBV	3100352	2757979	72.97%	5.591%
57	12.836	1783	1785	1788	rVV3	80419	99931	2.64%	0.203%
58	12.871	1788	1791	1793	rVB2	77702	75650	2.00%	0.153%
59	12.930	1798	1801	1803	rBV	115601	113853	3.01%	0.231%
60	13.007	1807	1814	1819	rBV	2821703	3085891	81.64%	6.255%
61	13.054	1819	1822	1826	rVB2	161715	168297	4.45%	0.341%
62	13.142	1830	1837	1839	rBV2	895999	985435	26.07%	1.998%
63	13.218	1846	1850	1854	rBV2	192190	330801	8.75%	0.671%
64	13.254	1854	1856	1858	rVV	74037	61962	1.64%	0.126%
65	13.307	1862	1865	1866	rVV2	139741	143524	3.80%	0.291%
66	13.330	1866	1869	1872	rVV	485418	461709	12.22%	0.936%
67	13.360	1872	1874	1876	rVV	133079	97035	2.57%	0.197%
68	13.401	1877	1881	1883	rVV	412600	370583	9.80%	0.751%
69	13.436	1883	1887	1890	rVV2	276470	285882	7.56%	0.580%
70	13.530	1901	1903	1906	rBV	149086	124460	3.29%	0.252%
71	13.560	1906	1908	1911	rBV	139985	142054	3.76%	0.288%

LSC Area Percent Report

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Acq On : 9 Aug 2018 10:57
Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

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-BF080818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.701	1930	1932	1935	rBV	120633	104181	2.76%	0.211%
73	13.812	1949	1951	1953	rBV3	75488	86793	2.30%	0.176%
74	13.842	1953	1956	1961	rVB	143102	183660	4.86%	0.372%
75	13.960	1970	1976	1978	rBV2	253875	326612	8.64%	0.662%
76	13.983	1978	1980	1982	rBV	179214	139341	3.69%	0.282%
77	14.012	1982	1985	1987	rBV2	148791	185931	4.92%	0.377%
78	14.130	2002	2005	2010	rVB2	60497	90473	2.39%	0.183%
79	14.207	2013	2018	2021	rVV2	2649093	3779815	100.00%	7.662%
80	14.236	2021	2023	2029	rVB	1370316	1182853	31.29%	2.398%
81	14.318	2034	2037	2039	rBV	174787	159488	4.22%	0.323%
82	14.354	2040	2043	2047	rVB3	188722	205006	5.42%	0.416%
83	14.430	2053	2056	2059	rBV2	154992	199332	5.27%	0.404%
84	14.595	2080	2084	2087	rVB	260710	290453	7.68%	0.589%
85	14.630	2087	2090	2092	rBV	153529	134677	3.56%	0.273%
86	14.659	2092	2095	2098	rBV2	193218	174888	4.63%	0.355%
87	14.724	2104	2106	2108	rBV	117305	108012	2.86%	0.219%
88	14.754	2108	2111	2115	rVB2	163653	161109	4.26%	0.327%
89	14.989	2148	2151	2157	rBV	196924	234245	6.20%	0.475%
90	15.301	2199	2204	2208	rBV	999904	1736369	45.94%	3.520%
91	15.359	2212	2214	2220	rVV2	380109	442742	11.71%	0.897%
92	15.418	2221	2224	2228	rVB	219181	249907	6.61%	0.507%
93	15.636	2257	2261	2266	rVB	569016	774417	20.49%	1.570%
94	15.701	2268	2272	2279	rVB	877205	1137912	30.10%	2.307%
95	15.771	2279	2284	2288	rBV	1611875	2353529	62.27%	4.771%
96	16.259	2363	2367	2373	rVB	293795	438149	11.59%	0.888%
97	16.553	2413	2417	2430	rVB4	200453	431093	11.41%	0.874%
98	16.824	2460	2463	2470	rVB2	164310	290913	7.70%	0.590%
99	17.383	2552	2558	2566	rVB2	329597	688113	18.20%	1.395%
100	17.877	2636	2642	2650	rVB	210963	454980	12.04%	0.922%

Sum of corrected areas: 49331762

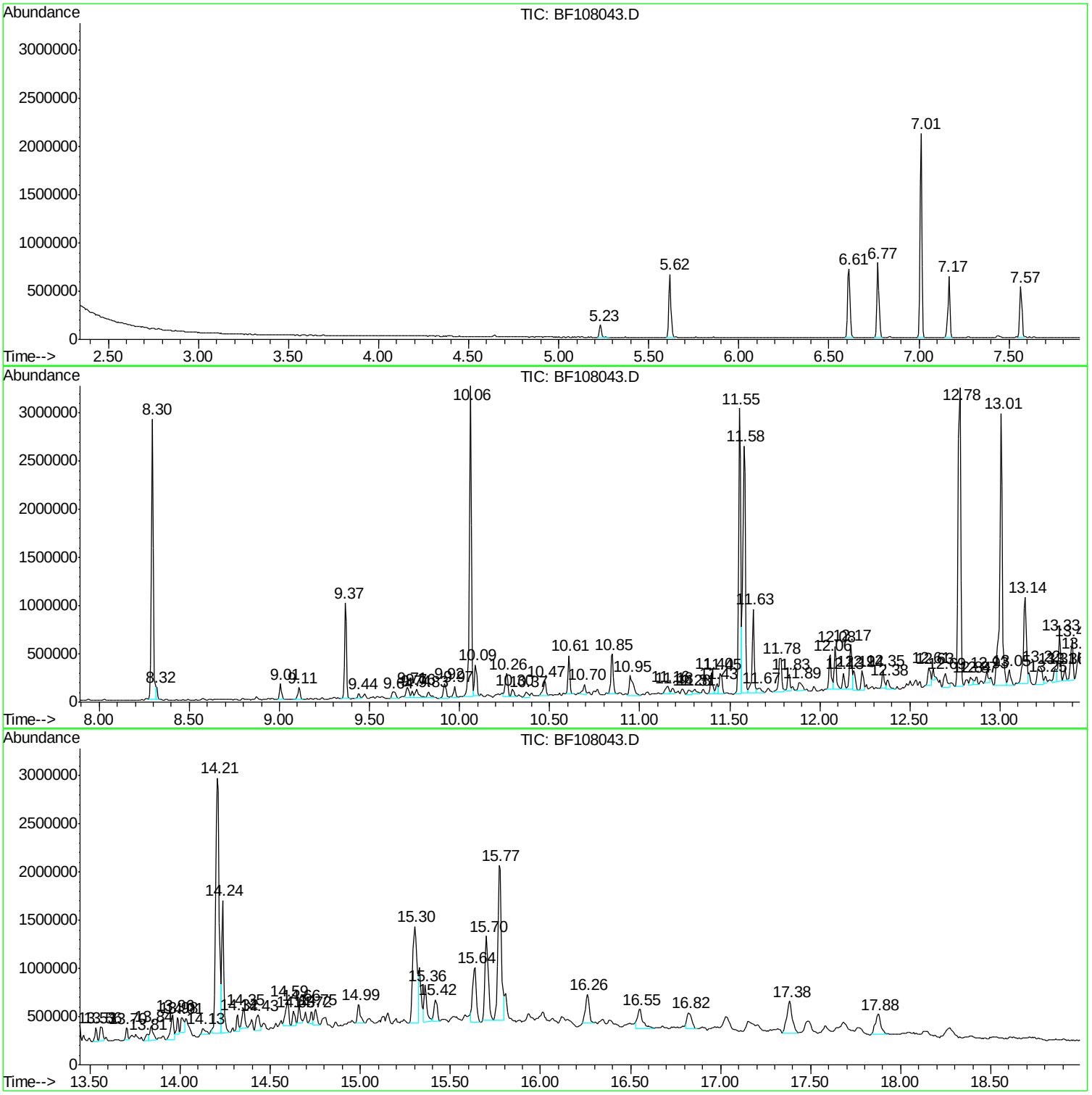
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
Data File : BF108043.D
Acq On : 9 Aug 2018 10:57
Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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\BF080918\
Data File : BF108043.D
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Misc :
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Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

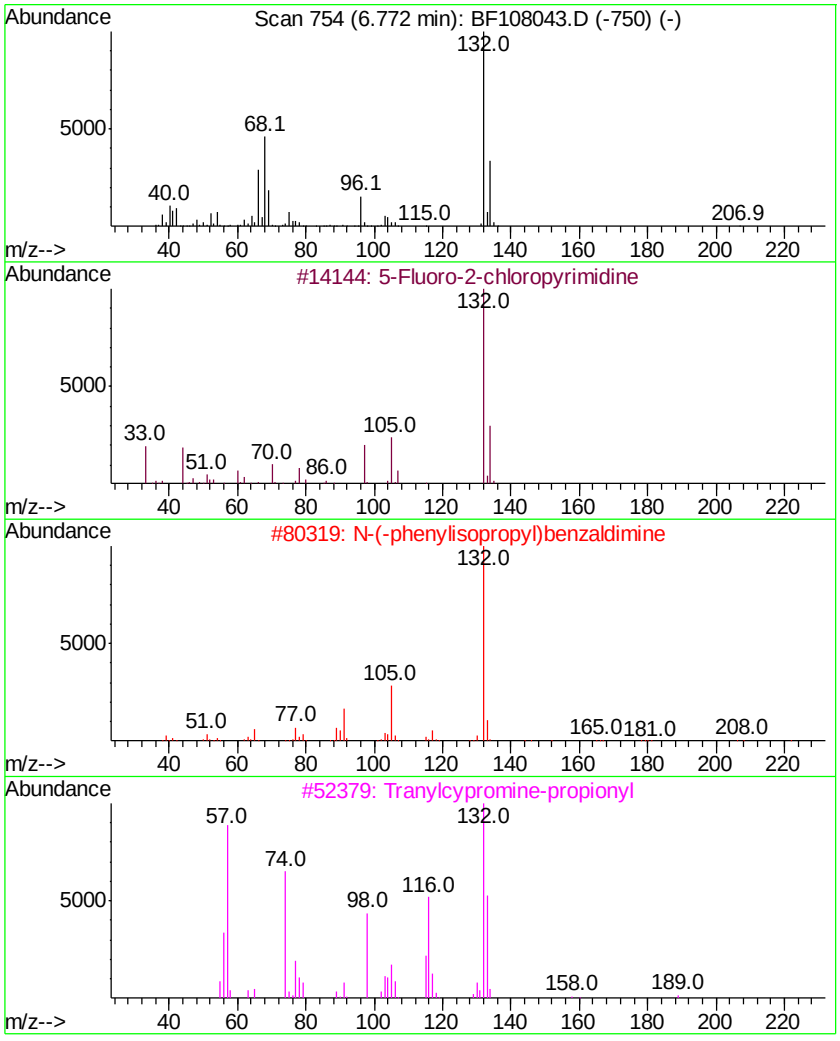
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

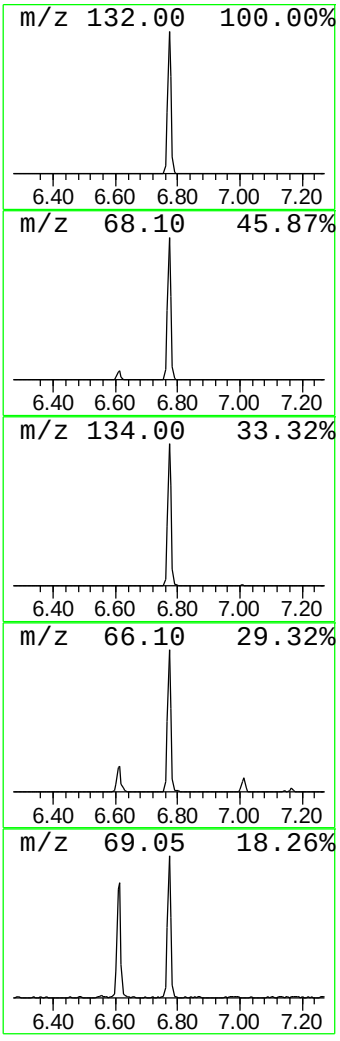
****

Peak Number 1 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	7.15 ng	626180	1,4-Dichlorobenzene-d4	7.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2	N-(-phenylisopropyl)benzaldimine	223	C16H17N	1000379-01-3	10
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	5-Aminoindole	132	C8H8N2	005192-03-0	10
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Library Search Compound Report

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Misc :
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Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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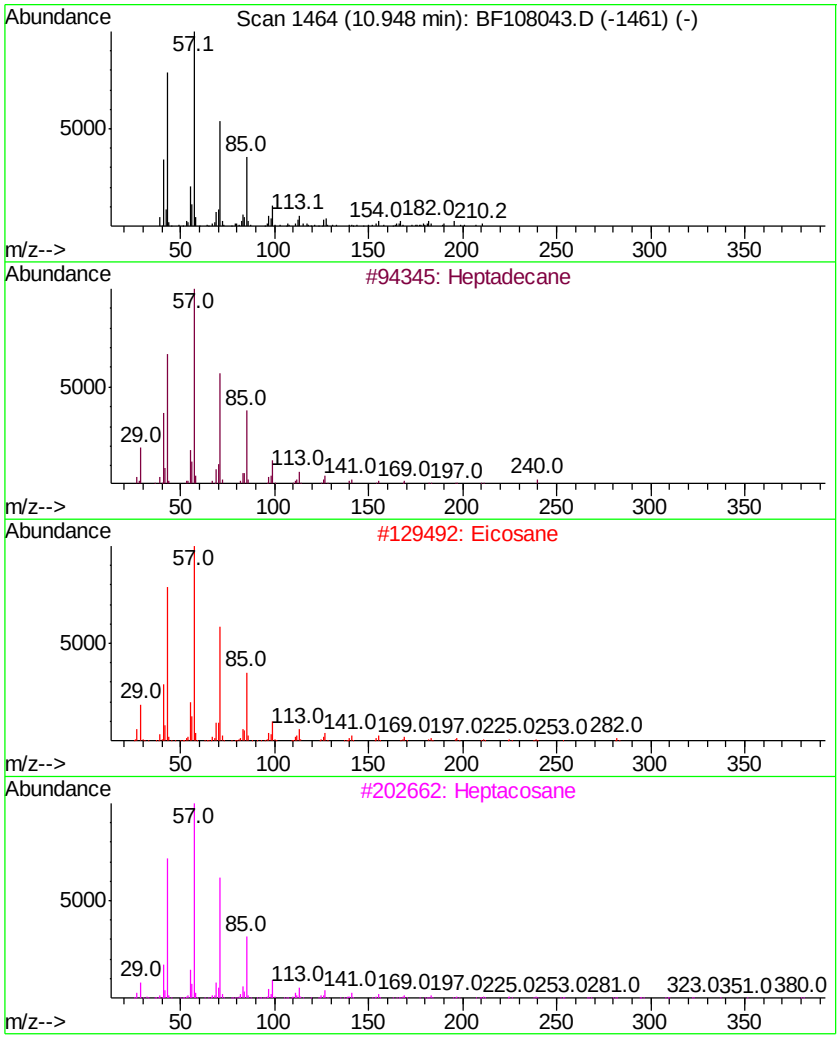
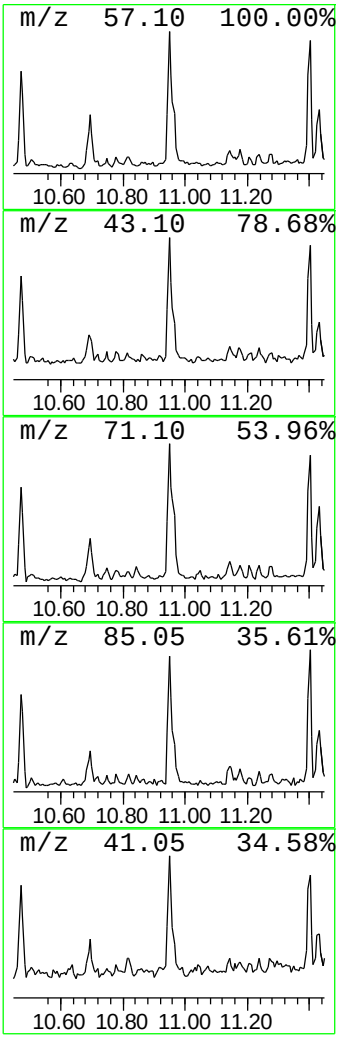
Peak Number 3 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	2.22 ng	302079	Phenanthrene-d10	11.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Eicosane	282	C20H42	000112-95-8	87
3	Heptacosane	380	C27H56	000593-49-7	86
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
Data File : BF108043.D
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Sample : J4276-01 5X
Misc :
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Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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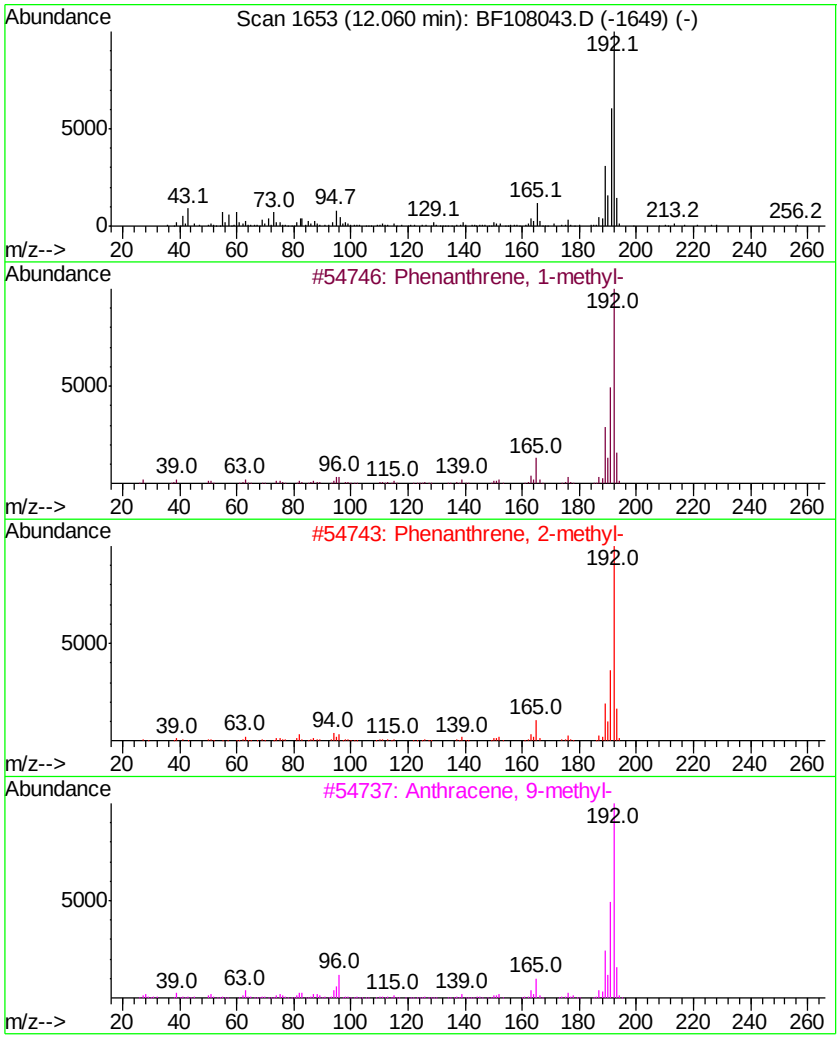
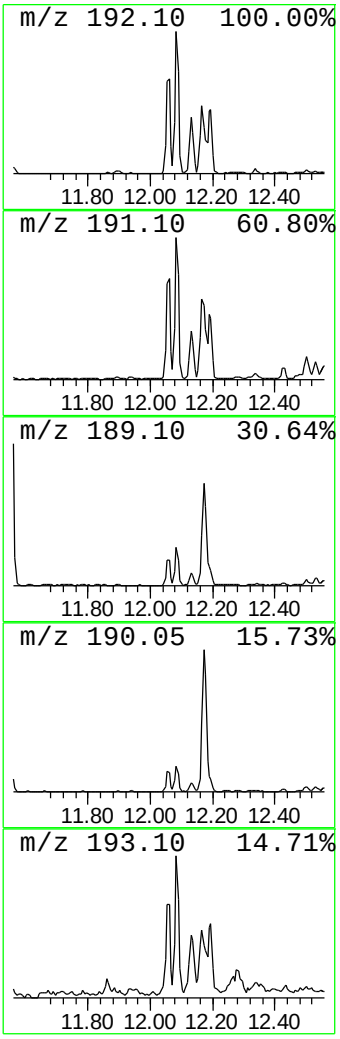
Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	2.55 ng	347674	Phenanthrene-d10	11.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	91
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91





Library Search Compound Report

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Data File : BF108043.D
Acq On : 9 Aug 2018 10:57
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Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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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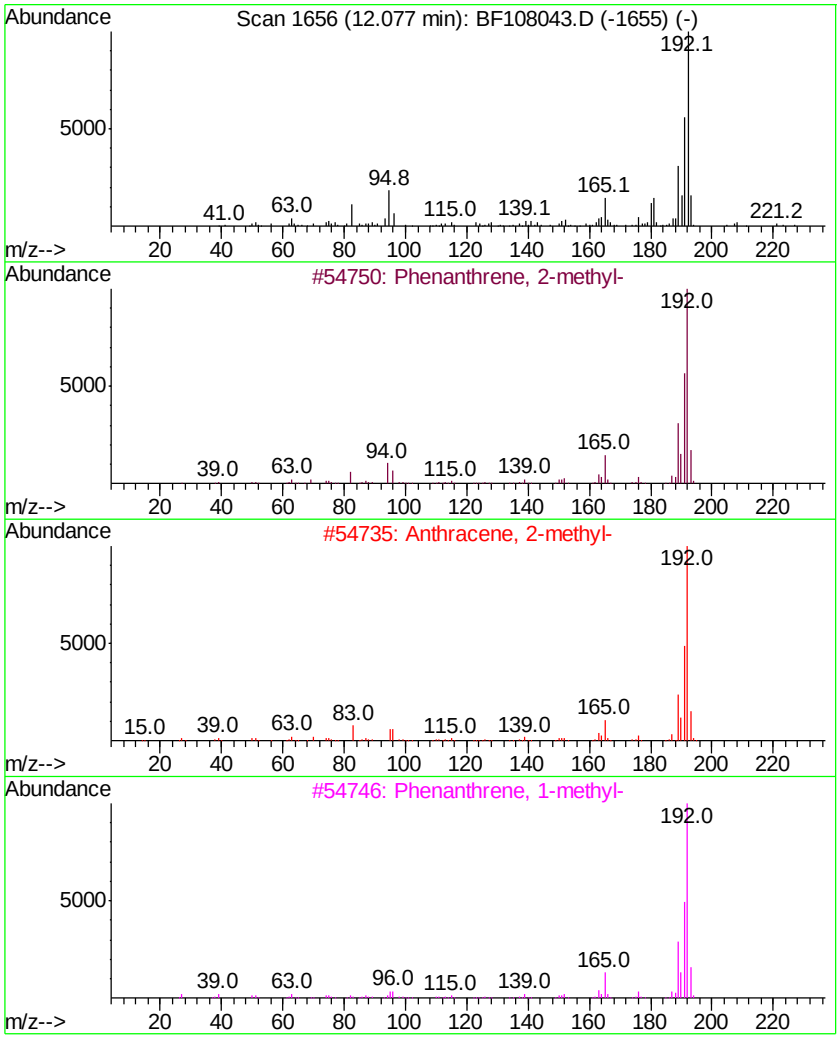
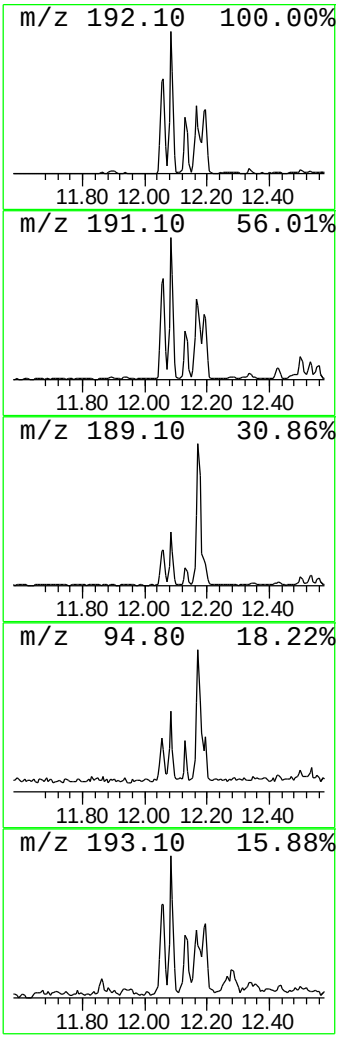
Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	2.90 ng	394482	Phenanthrene-d10	11.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94





Library Search Compound Report

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Data File : BF108043.D
Acq On : 9 Aug 2018 10:57
Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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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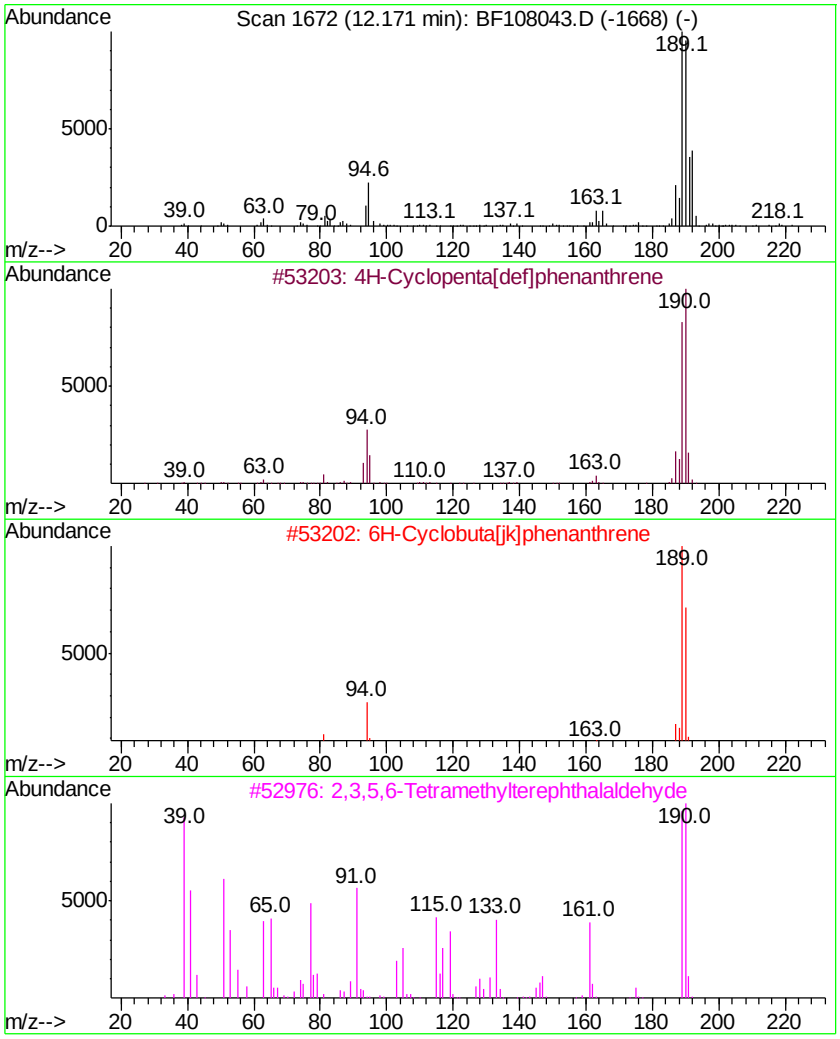
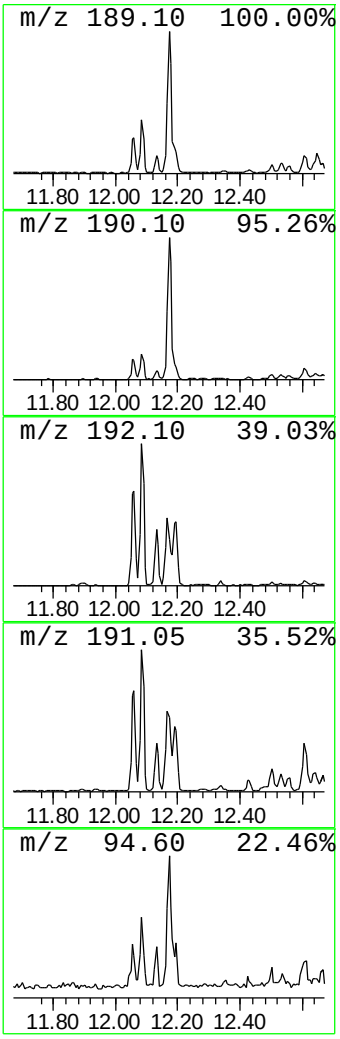
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	3.73 ng	507721	Phenanthrene-d10	11.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38
5	1-Aminocyclopentanecarboxylic ac...	361	C18H32ClNO4	1000329-17-0	25





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
Data File : BF108043.D
Acq On : 9 Aug 2018 10:57
Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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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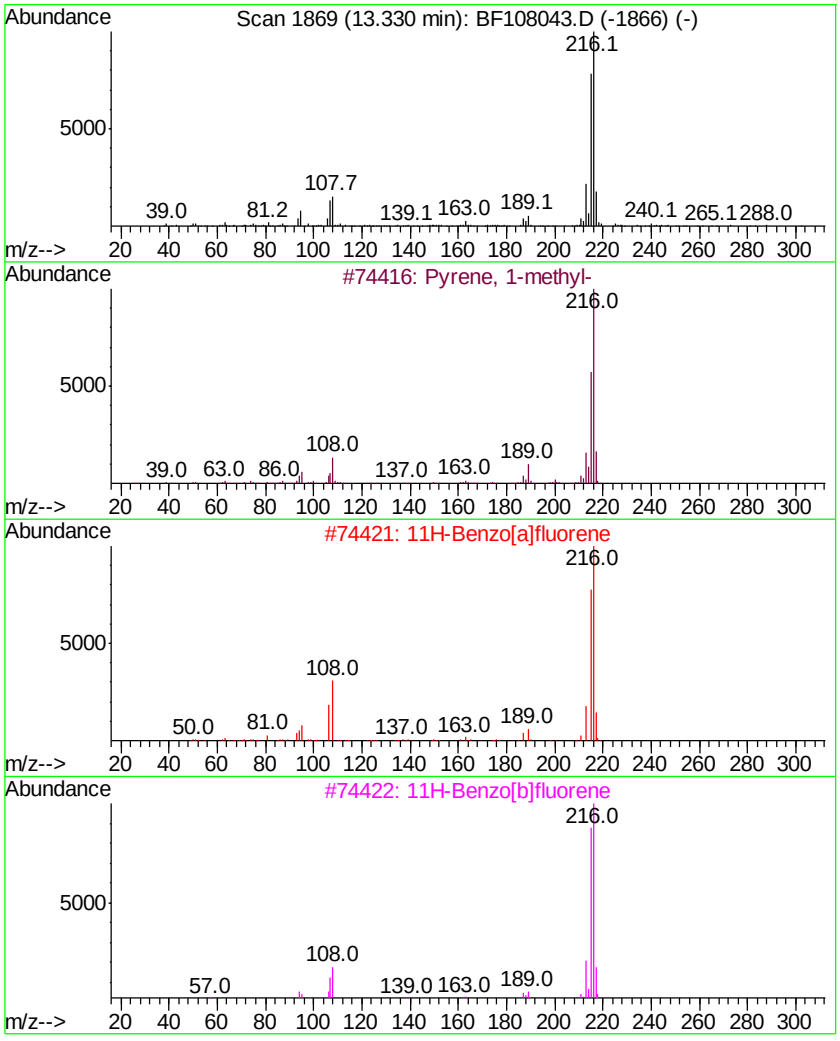
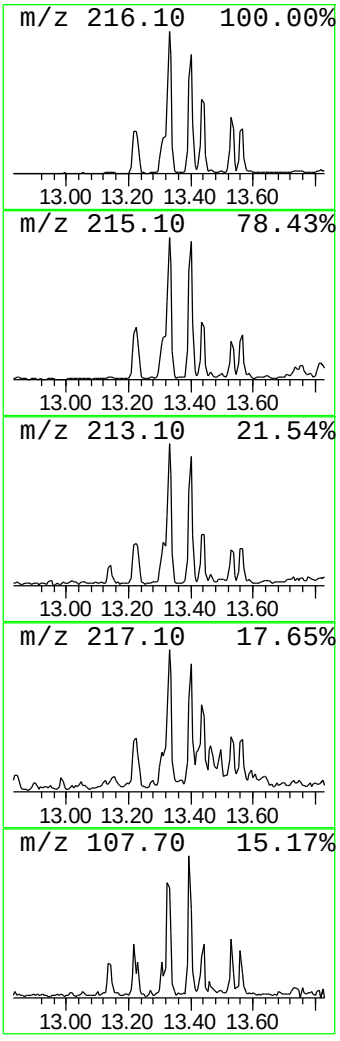
Peak Number 7 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	2.44 ng	461709	Chrysene-d12	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





Library Search Compound Report

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Data File : BF108043.D
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Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

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TIC Integration Parameters: LSCINT.P

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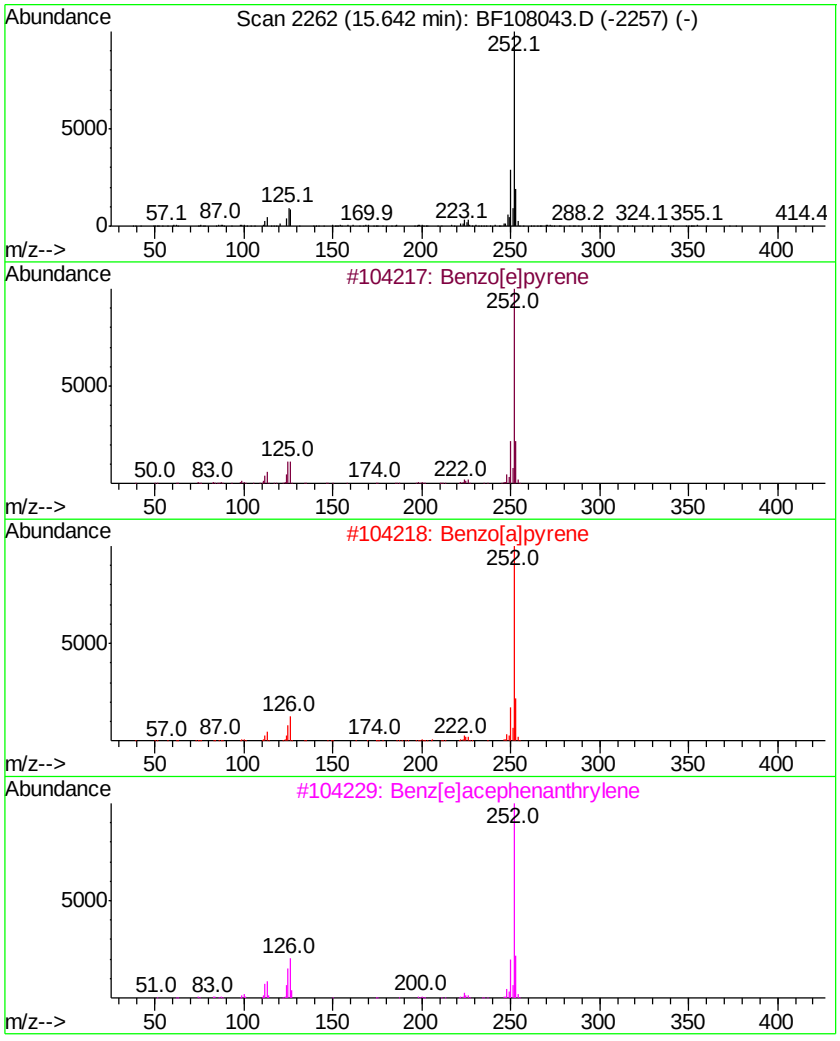
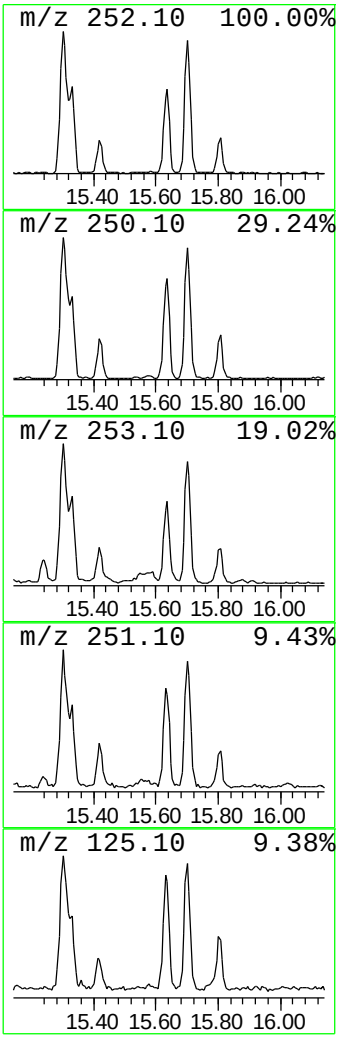
Peak Number 9 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	6.58 ng	774417	Perylene-d12	15.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[a]pyrene	252	C20H12	000050-32-8	98
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	91





Library Search Compound Report

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Data File : BF108043.D
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Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
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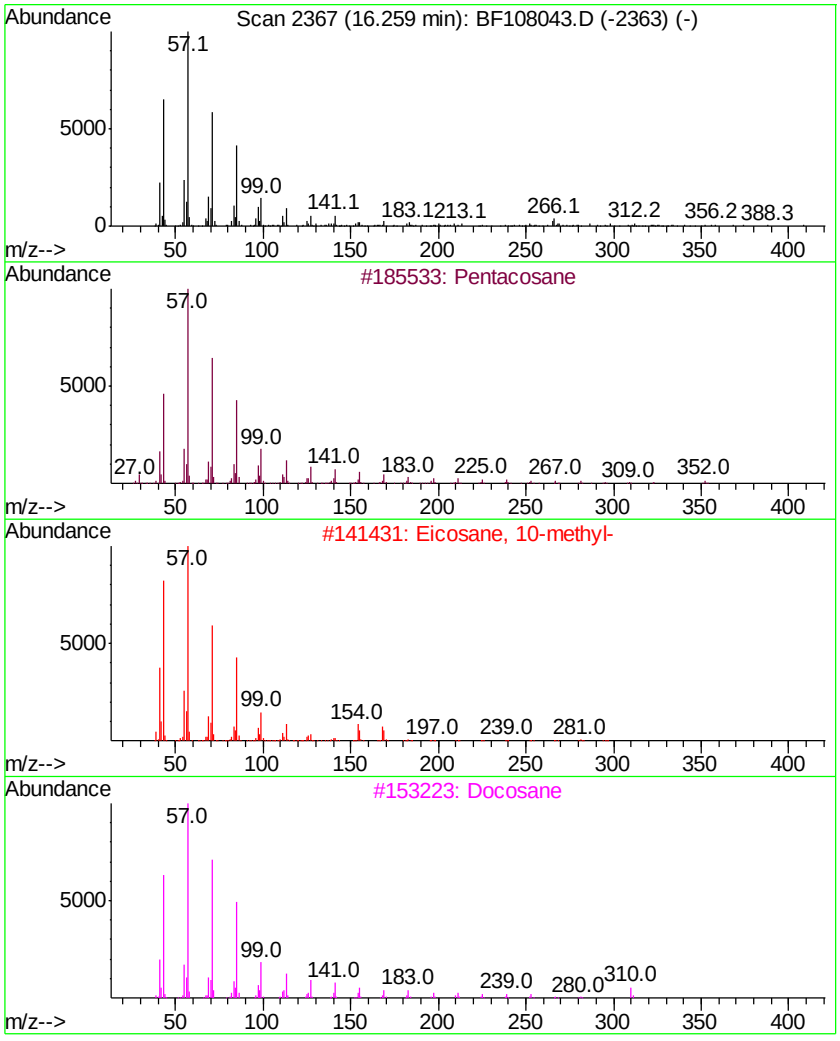
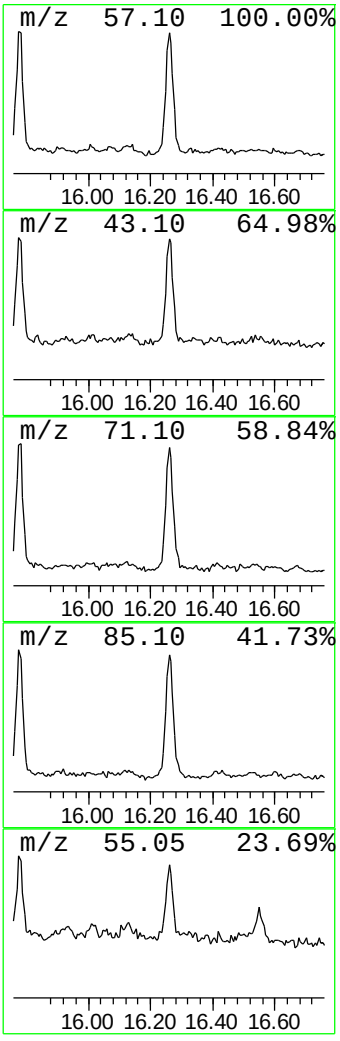
Peak Number 10 Pentacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.26	3.72 ng	438149	Perylene-d12	15.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	93
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Docosane	310	C22H46	000629-97-0	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5	Eicosane, 3-methyl-	296	C21H44	006418-46-8	90





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Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
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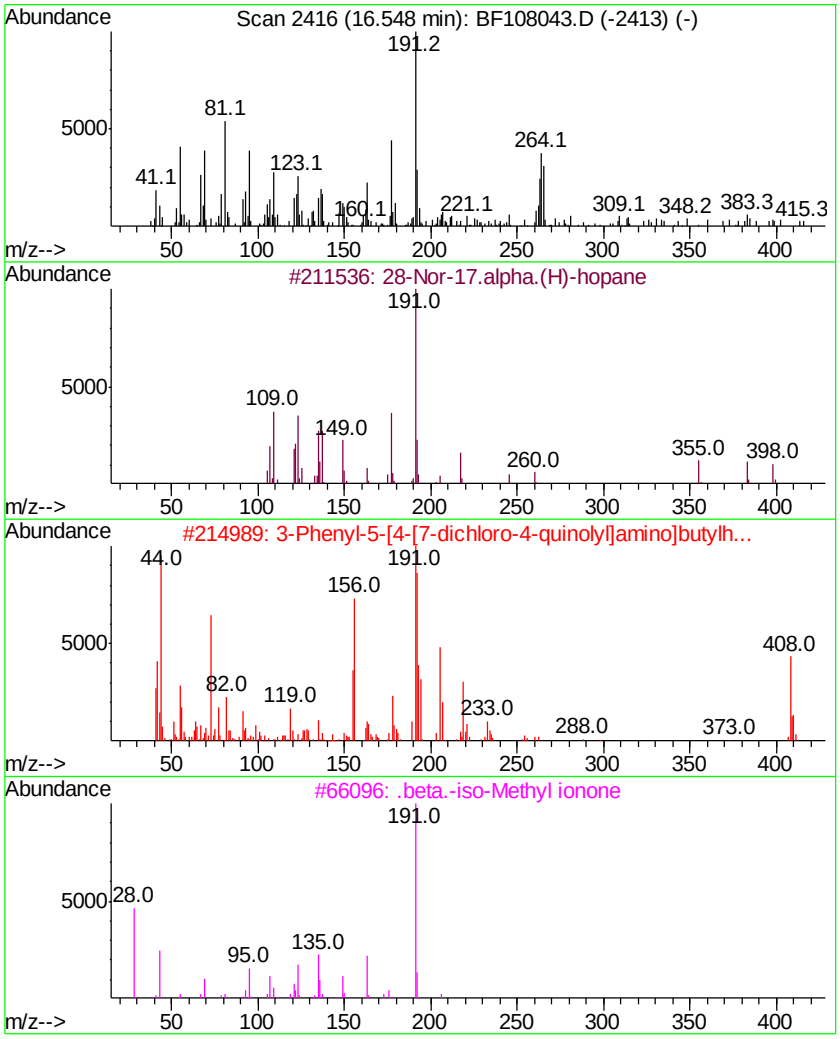
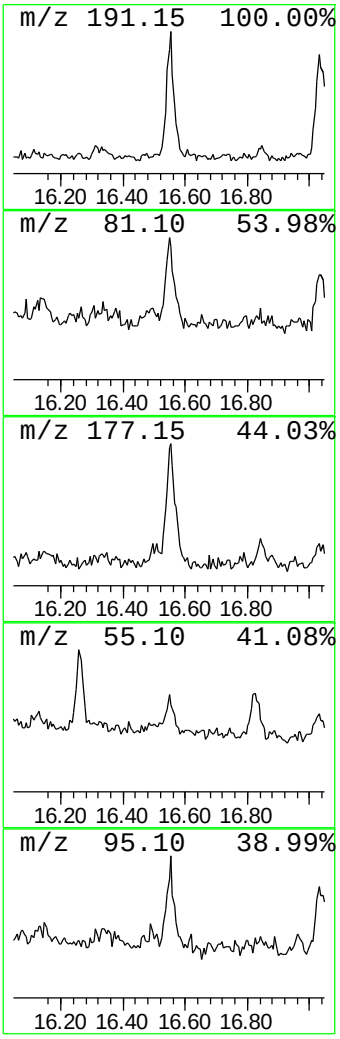
Peak Number 11 28-Nor-17.alpha.(H)-hopane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	3.66 ng	431093	Perylene-d12	15.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	74
2	3-Phenyl-5-[4-[7-dichloro-4-quin...	408	C22H21ClN4O2	1000252-32-2	70
3	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	53
4	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	47
5	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	42





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Data File : BF108043.D
Acq On : 9 Aug 2018 10:57
Operator : JU/SJ
Sample : J4276-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-080718

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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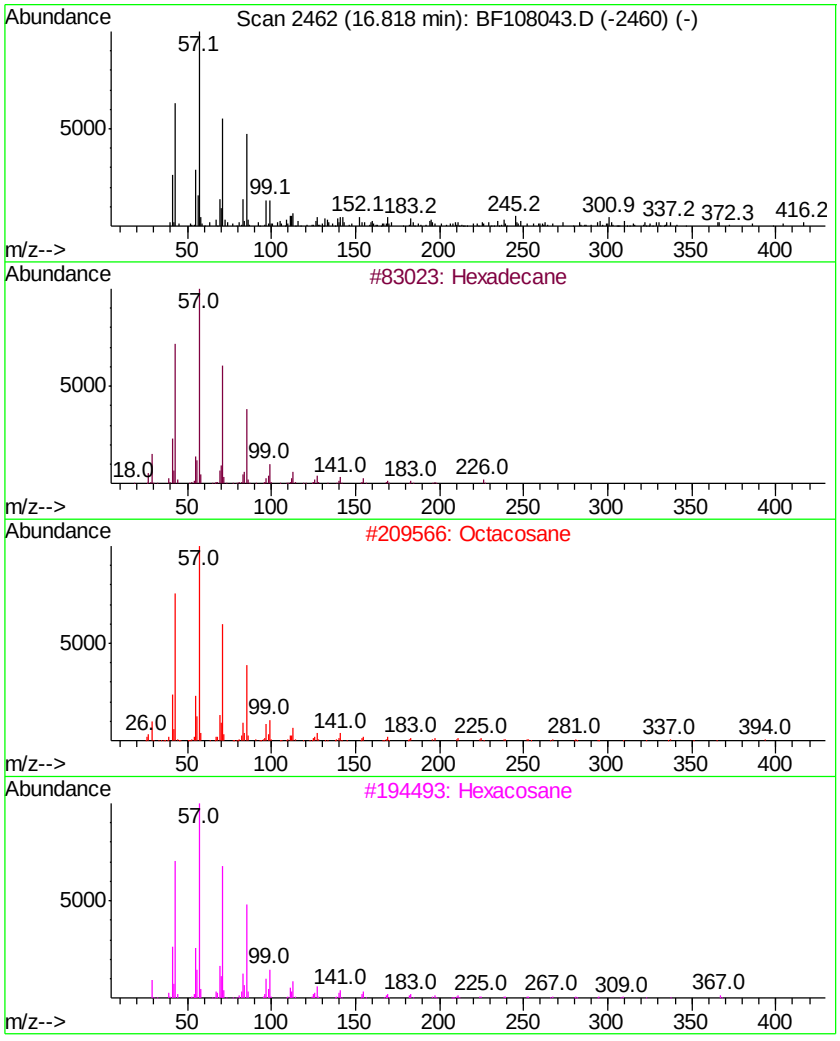
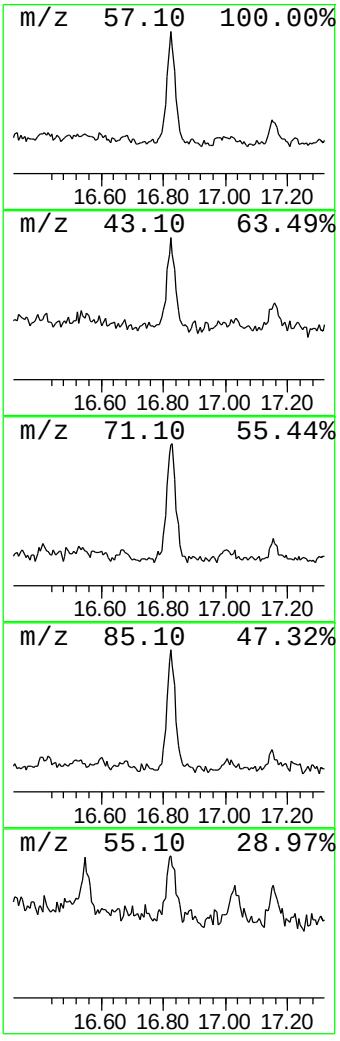
Peak Number 12 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.82	2.47 ng	290913	Perylene-d12	15.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Octacosane	394	C28H58	000630-02-4	93
3	Hexacosane	366	C26H54	000630-01-3	76
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	76
5	Docosane, 11-decyl-	451	C32H66	055401-55-3	74





Tentatively Identified Compound (LSC) summary

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Data File : BF108043.D
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Operator : JU/SJ
Sample : J4276-01 5X
Misc :
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Instrument : BNA_F
ClientSampleId : OK-02-080718

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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
unknown6.77	6.77	7.2	ng	626180	1	7.01	1750470	20.0
Heptadecane	10.95	2.2	ng	302079	4	11.55	2723180	20.0
Phenanthrene, 1-m...	12.06	2.5	ng	347674	4	11.55	2723180	20.0
Phenanthrene, 2-m...	12.08	2.9	ng	394482	4	11.55	2723180	20.0
4H-Cyclopenta[def...	12.17	3.7	ng	507721	4	11.55	2723180	20.0
Pyrene, 1-methyl-	13.33	2.4	ng	461709	5	14.21	3779820	20.0
Benzo[e]pyrene	15.64	6.6	ng	774417	6	15.77	2353530	20.0
Pentacosane	16.26	3.7	ng	438149	6	15.77	2353530	20.0
28-Nor-17.alpha.(...	16.55	3.7	ng	431093	6	15.77	2353530	20.0
Hexadecane	16.82	2.5	ng	290913	6	15.77	2353530	20.0