LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF093017\
Data File : BF098962.D
Acq On : 30 Sep 2017 14:59
Operator : SJ/JU
Sample : I5509-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LEONIA-GENERATOR-COMP

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-BF092317.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	2.228	20	24	44	rVB	187237	350026	9.38%	0.750%
2	3.534	244	246	256	rBV	15498	42388	1.14%	0.091%
3	5.146	517	520	534	rVB	481326	701276	18.80%	1.503%
4	5.540	581	587	590	rBV	3328706	3519884	94.36%	7.546%
5	6.545	752	758	761	rBV	3009544	3579882	95.97%	7.675%
6	6.687	777	782	785	rBV	3551833	3605417	96.66%	7.730%
7	6.916	817	821	824	rBV	912314	774501	20.76%	1.660%
8	7.069	843	847	851	rVB	2811676	2754864	73.85%	5.906%
9	7.475	911	916	919	rBV	2065632	2328108	62.41%	4.991%
10	7.545	925	928	942	rVB	40598	45963	1.23%	0.099%
11	8.192	1034	1038	1041	rBV	1150617	1038165	27.83%	2.226%
12	9.269	1216	1221	1224	rBV	3734896	3730180	100.00%	7.997%
13	9.657	1284	1287	1295	rVB	610539	544694	14.60%	1.168%
14	9.810	1309	1313	1318	rBV	144702	115603	3.10%	0.248%
15	9.951	1331	1337	1340	rBV	1292951	1109704	29.75%	2.379%
16	9.981	1340	1342	1345	rVB	107006	81570	2.19%	0.175%
17	10.151	1366	1371	1375	rVB2	42405	49310	1.32%	0.106%
18	10.369	1406	1408	1411	rVB	56883	48079	1.29%	0.103%
19	10.498	1427	1430	1436	rVB	94737	83635	2.24%	0.179%
20	10.739	1463	1471	1476	rBV	2054789	2070118	55.50%	4.438%
21	10.845	1486	1489	1490	rBV	86528	82161	2.20%	0.176%
22	11.045	1518	1523	1525	rBV4	40540	56850	1.52%	0.122%
23	11.239	1553	1556	1560	rVB3	58539	50080	1.34%	0.107%
24	11.292	1560	1565	1567	rVV2	85955	90083	2.41%	0.193%
25	11.333	1567	1572	1577	rVB2	63794	93215	2.50%	0.200%
26	11.439	1586	1590	1592	rBV	1147232	1036506	27.79%	2.222%
27	11.463	1592	1594	1597	rVV	1053780	811644	21.76%	1.740%
28	11.510	1599	1602	1605	rVV	220633	188758	5.06%	0.405%
29	11.545	1605	1608	1614	rVB3	43455	60889	1.63%	0.131%
30	11.663	1622	1628	1635	rBV2	101128	143249	3.84%	0.307%
31	11.716	1635	1637	1639	rBV3	36184	38184	1.02%	0.082%
32	11.939	1671	1675	1677	rBV	156577	158564	4.25%	0.340%
33	11.963	1677	1679	1683	rVV	206728	192965	5.17%	0.414%
34	12.010	1684	1687	1690	rVV	66177	64707	1.73%	0.139%

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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:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.051	1690	1694	1696	rVV2	281777	304524	8.16%	0.653%
36	12.069	1696	1697	1702	rVB	115679	96123	2.58%	0.206%
37	12.233	1722	1725	1727	rBV	120564	101541	2.72%	0.218%
38	12.257	1727	1729	1736	rVB	140660	121367	3.25%	0.260%
39	12.380	1745	1750	1752	rBV2	52173	57107	1.53%	0.122%
40	12.486	1762	1768	1771	rBV	114722	145687	3.91%	0.312%
41	12.522	1771	1774	1776	rVV3	65870	89806	2.41%	0.193%
42	12.574	1780	1783	1788	rBV2	78379	91335	2.45%	0.196%
43	12.651	1792	1796	1800	rBV	1758780	1563885	41.93%	3.353%
44	12.745	1809	1812	1814	rVB	81241	67182	1.80%	0.144%
45	12.774	1814	1817	1819	rBV	37963	40531	1.09%	0.087%
46	12.804	1819	1822	1824	rBV	44290	38762	1.04%	0.083%
47	12.880	1829	1835	1840	rVV	1409675	1626737	43.61%	3.488%
48	12.927	1840	1843	1848	rVB2	74129	89968	2.41%	0.193%
49	13.022	1855	1859	1862	rVB	2645655	2297103	61.58%	4.925%
50	13.092	1867	1871	1875	rBV3	106415	167376	4.49%	0.359%
51	13.180	1883	1886	1888	rBV4	87645	112565	3.02%	0.241%
52	13.204	1888	1890	1894	rVB	226370	221371	5.93%	0.475%
53	13.274	1899	1902	1904	rVV	192176	167022	4.48%	0.358%
54	13.310	1904	1908	1911	rVV2	150419	168089	4.51%	0.360%
55	13.369	1915	1918	1921	rBV5	40383	53817	1.44%	0.115%
56	13.404	1921	1924	1927	rVV	74756	52413	1.41%	0.112%
57	13.433	1927	1929	1932	rBV	80220	68803	1.84%	0.148%
58	13.580	1951	1954	1957	rBV4	36650	51378	1.38%	0.110%
59	13.710	1973	1976	1981	rVB	100918	125343	3.36%	0.269%
60	13.827	1991	1996	1998	rBV3	131562	160170	4.29%	0.343%
61	13.851	1998	2000	2003	rVV	119781	125998	3.38%	0.270%
62	13.880	2003	2005	2006	rVV	106686	99219	2.66%	0.213%
63	13.904	2006	2009	2020	rVB4	205156	368134	9.87%	0.789%
64	14.074	2033	2038	2041	rBV2	955786	1394823	37.39%	2.990%
65	14.104	2041	2043	2049	rVB	765766	633258	16.98%	1.358%
66	14.180	2054	2056	2060	rBV	96258	90919	2.44%	0.195%
67	14.221	2060	2063	2067	rBV3	58686	65236	1.75%	0.140%
68	14.298	2073	2076	2079	rBV2	63100	78744	2.11%	0.169%
69	14.463	2101	2104	2107	rVB	126344	112744	3.02%	0.242%
70	14.498	2107	2110	2113	rVV2	87044	82624	2.22%	0.177%
71	14.539	2113	2117	2118	rVV3	91186	118192	3.17%	0.253%

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Integrator: RTE
Smoothing : ON Filtering: 5
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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72	14.586	2122	2125	2127	rVV	114370	117633	3.15%	0.252%
73	14.610	2127	2129	2133	rVV2	123910	114378	3.07%	0.245%
74	14.657	2133	2137	2143	rVB4	53190	97846	2.62%	0.210%
75	15.133	2213	2218	2221	rBV	647215	1074321	28.80%	2.303%
76	15.186	2225	2227	2229	rVV	75430	78442	2.10%	0.168%
77	15.239	2233	2236	2239	rVB	148142	149668	4.01%	0.321%
78	15.333	2249	2252	2259	rBV5	39022	92577	2.48%	0.198%
79	15.445	2266	2271	2276	rVB	410822	550585	14.76%	1.180%
80	15.510	2277	2282	2287	rVV	577031	772449	20.71%	1.656%
81	15.574	2288	2293	2296	rVV	534114	759049	20.35%	1.627%
82	15.604	2296	2298	2304	rVB2	193343	236568	6.34%	0.507%
83	16.021	2366	2369	2374	rVB3	63477	83835	2.25%	0.180%
84	16.145	2387	2390	2396	rVB3	56120	79369	2.13%	0.170%
85	17.080	2542	2549	2558	rVB2	311834	631527	16.93%	1.354%
86	17.257	2574	2579	2584	rBV2	70990	127436	3.42%	0.273%
87	17.321	2586	2590	2595	rBV2	48945	95196	2.55%	0.204%
88	17.539	2620	2627	2638	rVB	245134	533579	14.30%	1.144%
89	17.774	2662	2667	2677	rVB	71204	157596	4.22%	0.338%

Sum of corrected areas: 46643172

LSC Report - Integrated Chromatogram

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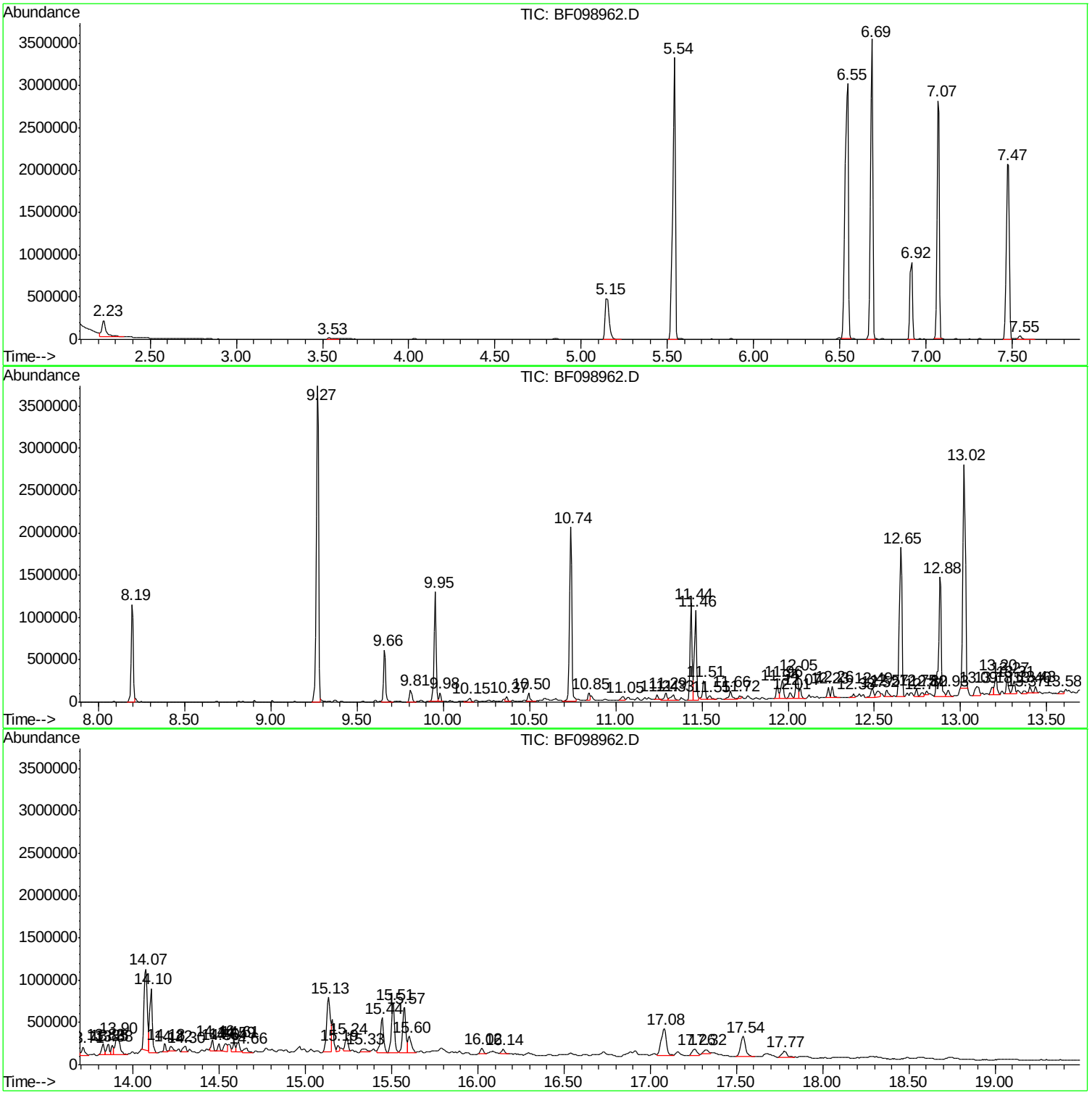
Sample : I5509-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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:\HPCHEM1\BNA F\DATA\BF093017\
Data File : BF098962.D
Acq On : 30 Sep 2017 14:59
Operator : SJ/JU
Sample : I5509-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

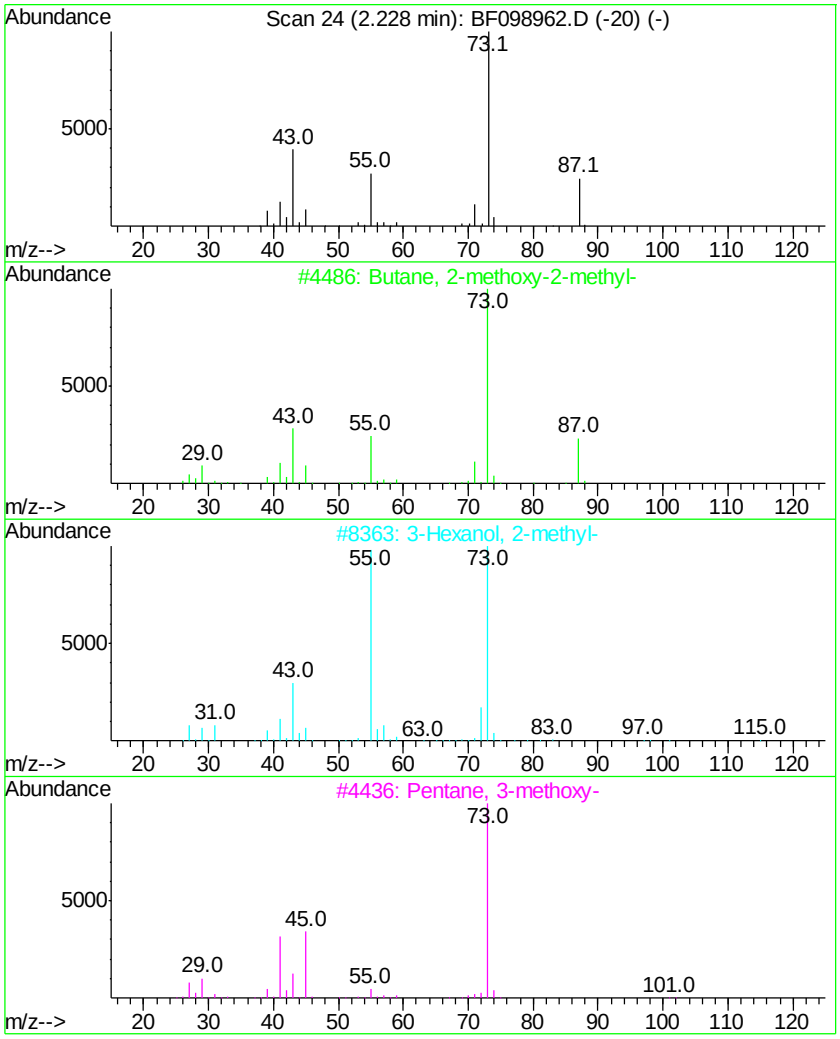
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

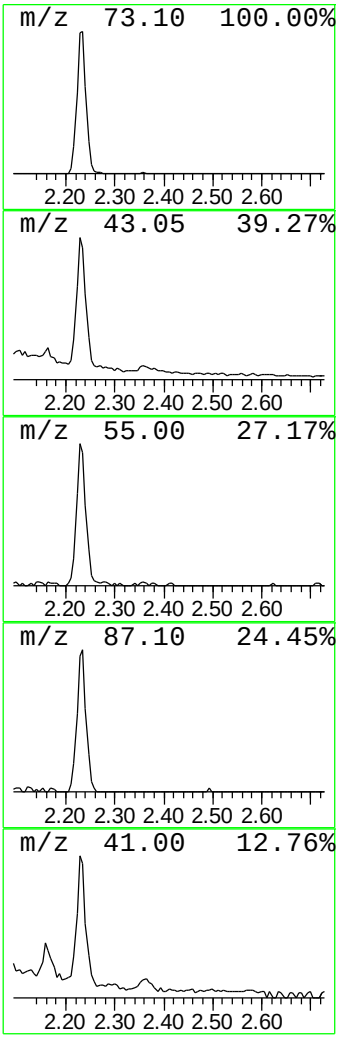
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.23	9.04 ng	350026	1,4-Dichlorobenzene-d4	6.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	25
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





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Sample : I5509-01
Misc :
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Instrument :
BNA_F
ClientSampleId :
LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

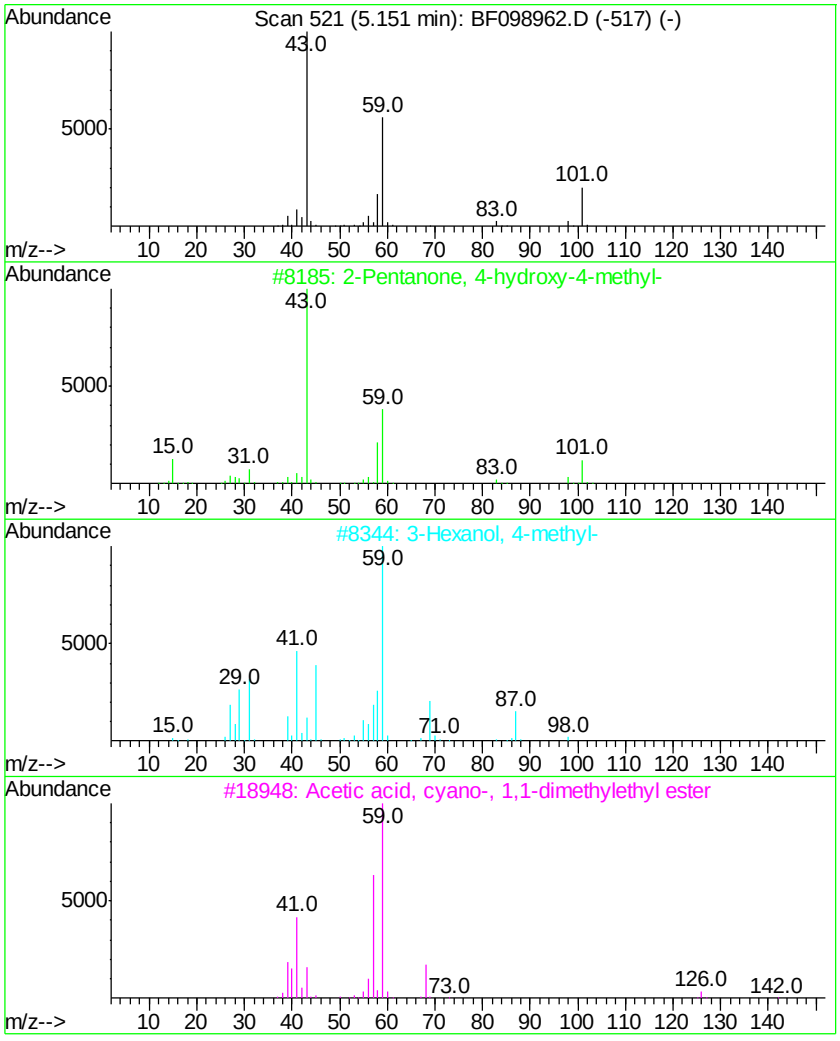
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

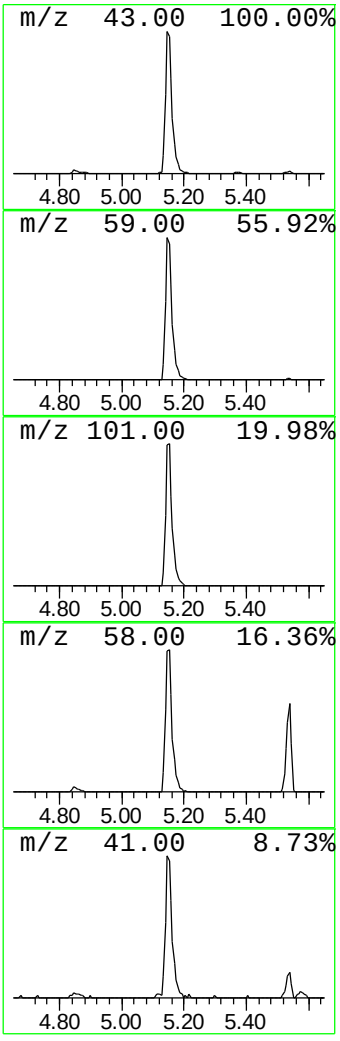
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	18.11 ng	701276	1,4-Dichlorobenzene-d4	6.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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TIC Library : C:\DATABASE\NIST11.L
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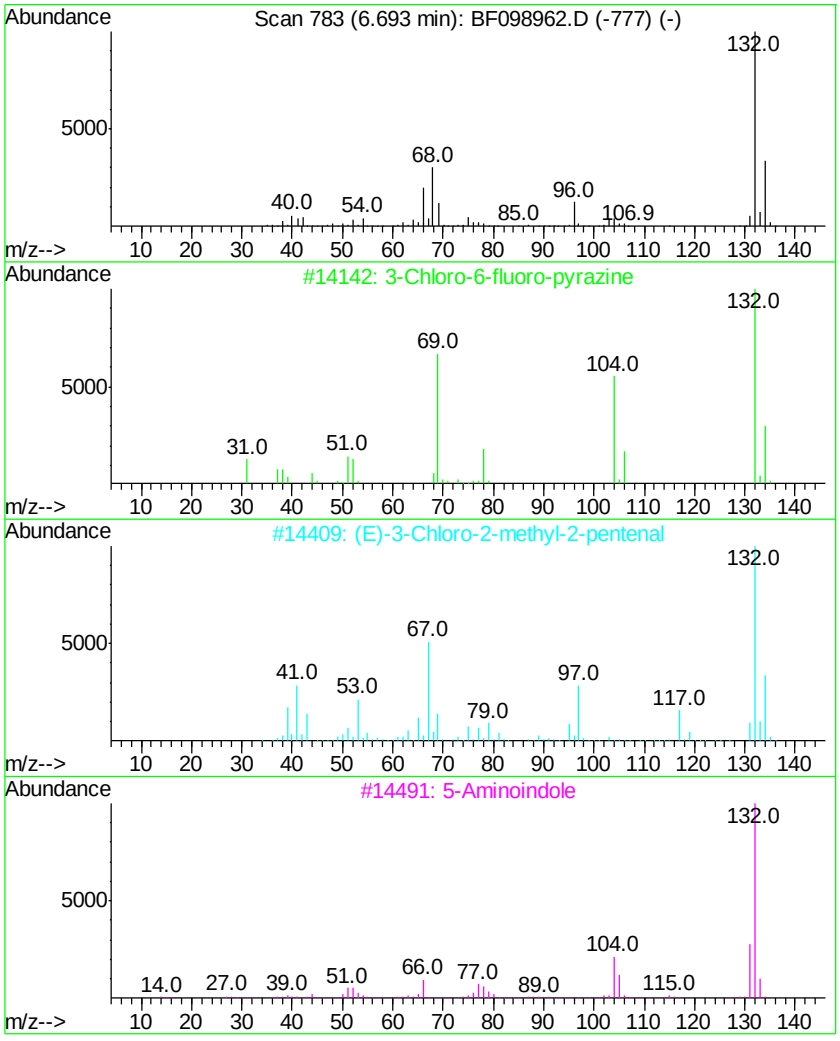
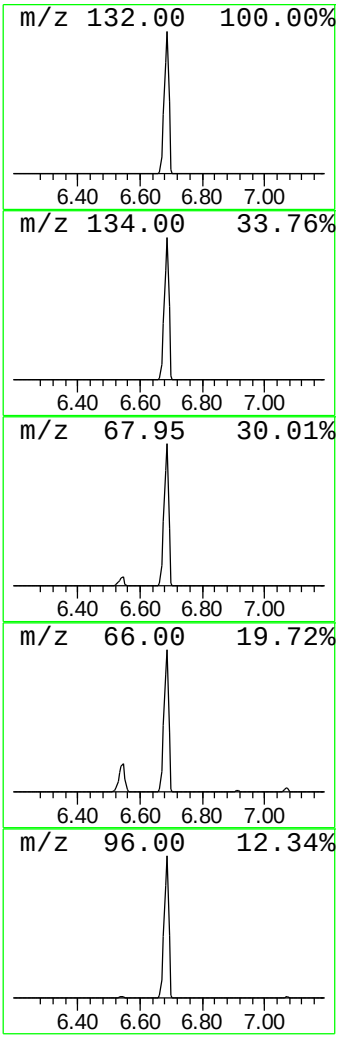
****

Peak Number 3 unknown6.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	93.10 ng	3605420	1,4-Dichlorobenzene-d4	6.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





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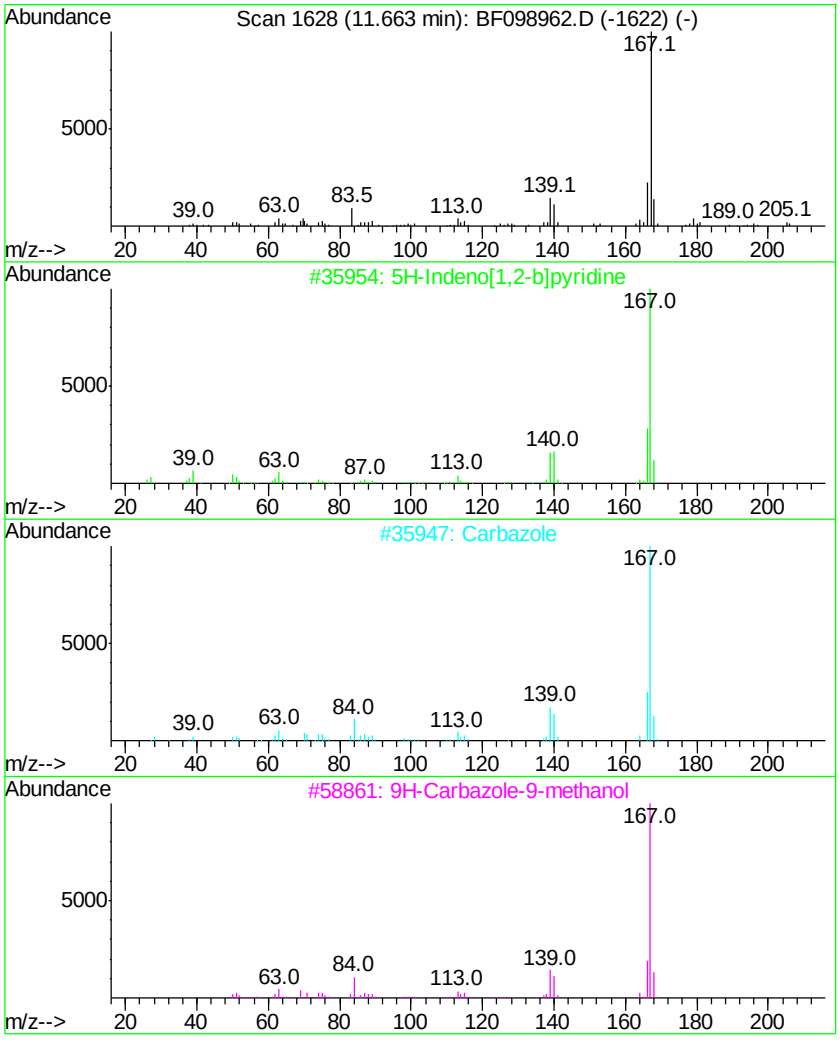
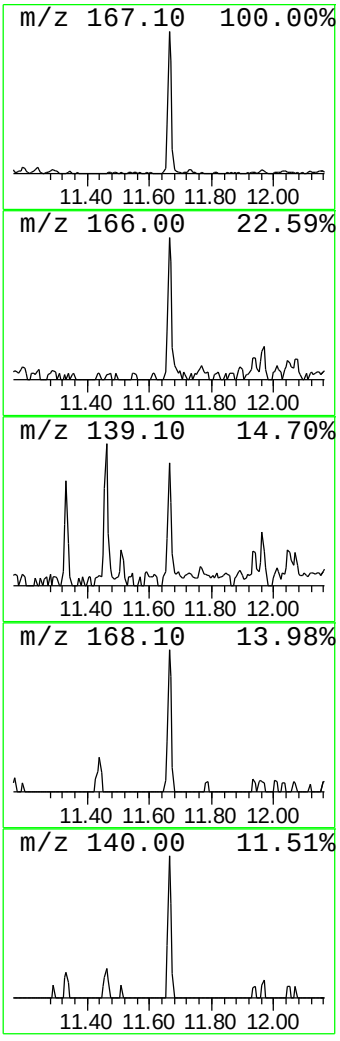
****

Peak Number 5 5H-Indeno[1,2-b]pyridine Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	2.76 ng	143249	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
2	Carbazole	167	C12H9N	000086-74-8	90
3	9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	87
4	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	87
5	1-Cyano-4-methylnaphthalene	167	C12H9N	036062-93-8	74





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

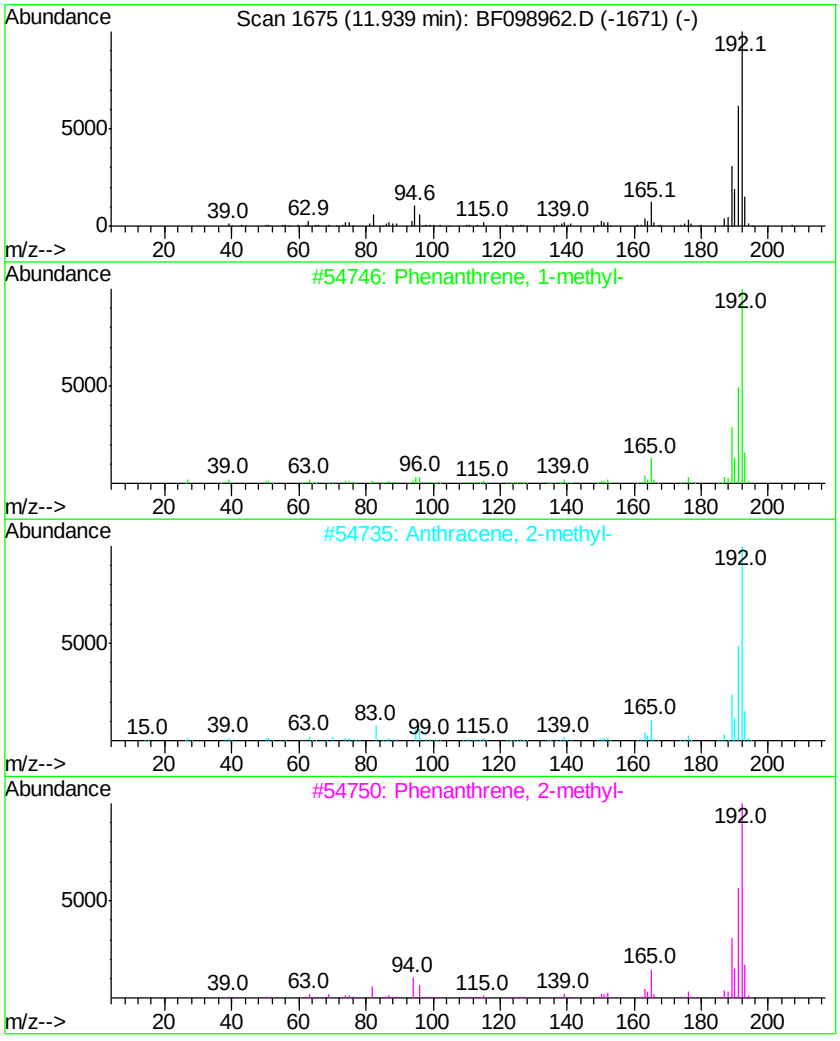
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

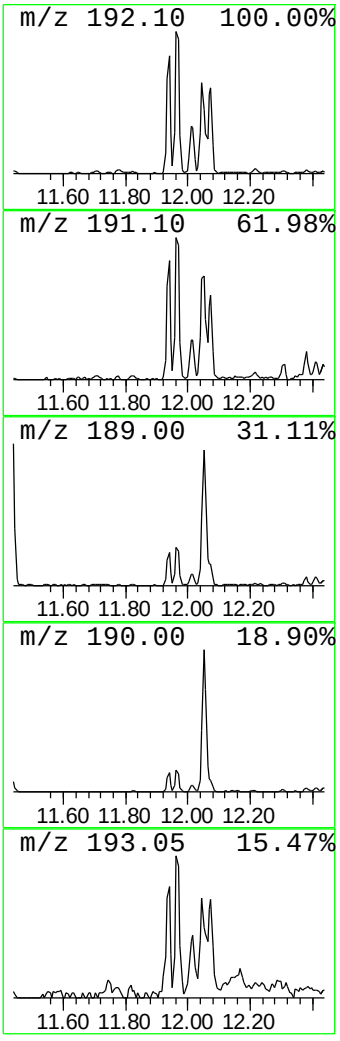
****

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	3.06 ng	158564	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90





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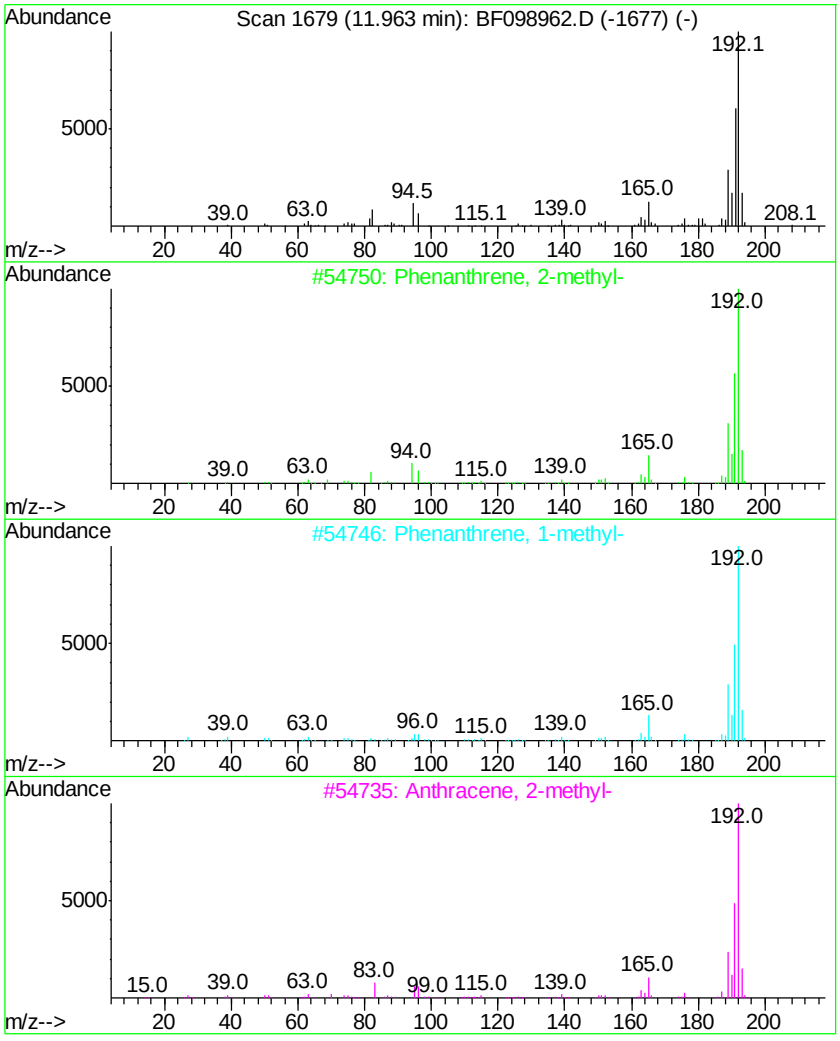
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

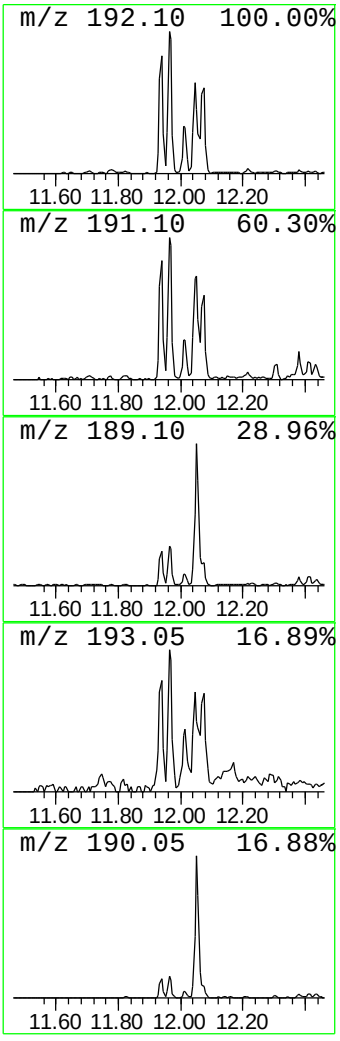
****

Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	3.72 ng	192965	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95





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Acq On : 30 Sep 2017 14:59
Operator : SJ/JU
Sample : I5509-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

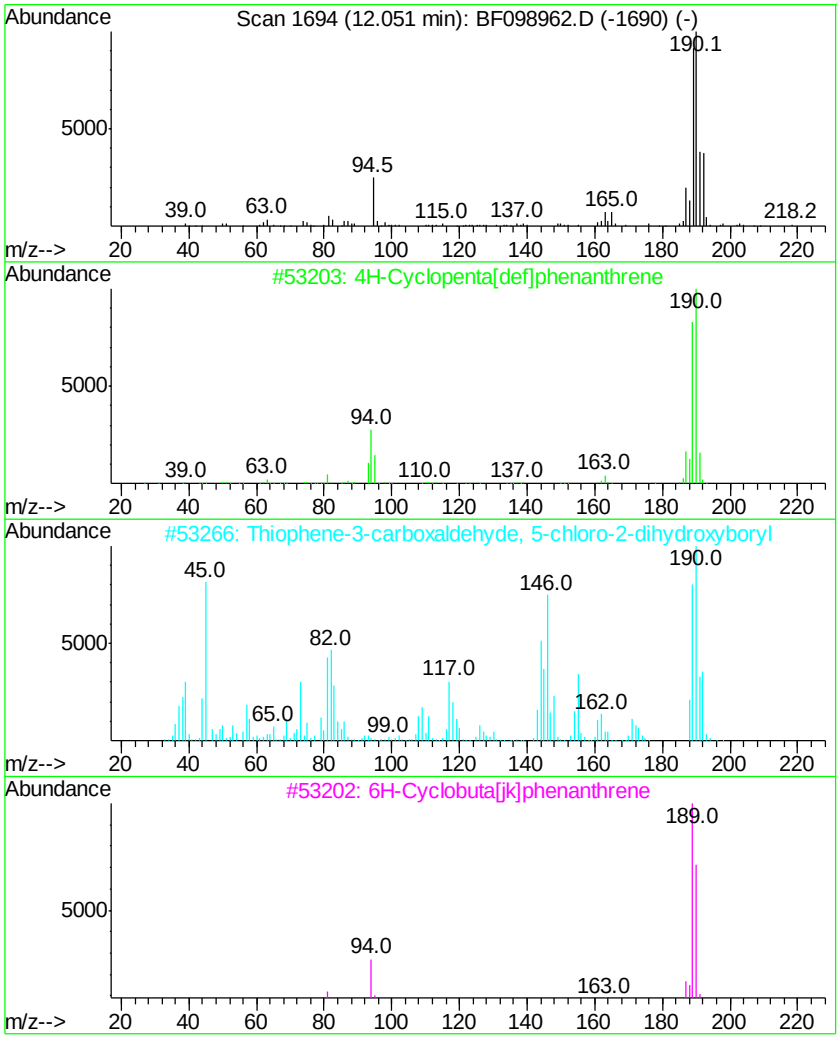
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

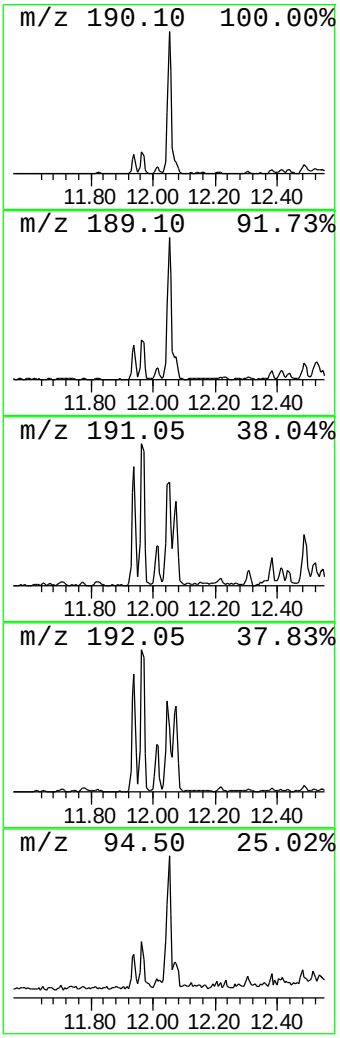
****

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	5.88 ng	304524	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
5	Methyl diselenide	190	C2H6Se2	007101-31-7	49





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Sample : I5509-01
Misc :
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Instrument : BNA_F
ClientSampleId : LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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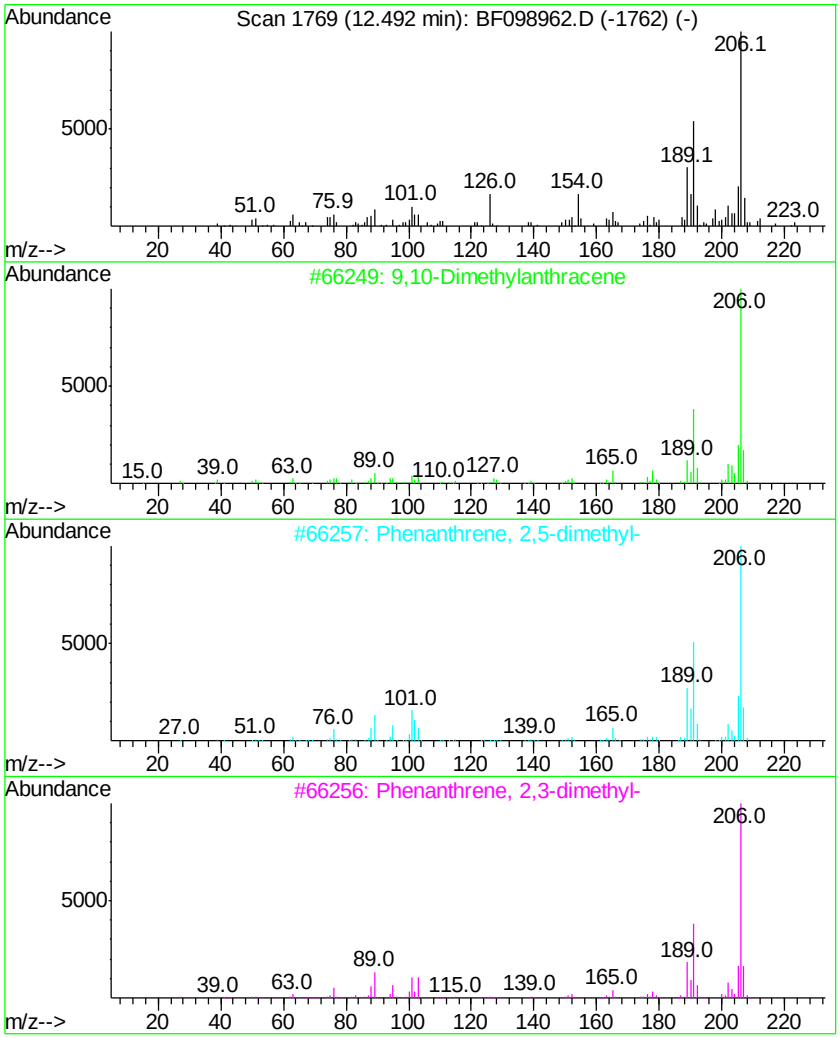
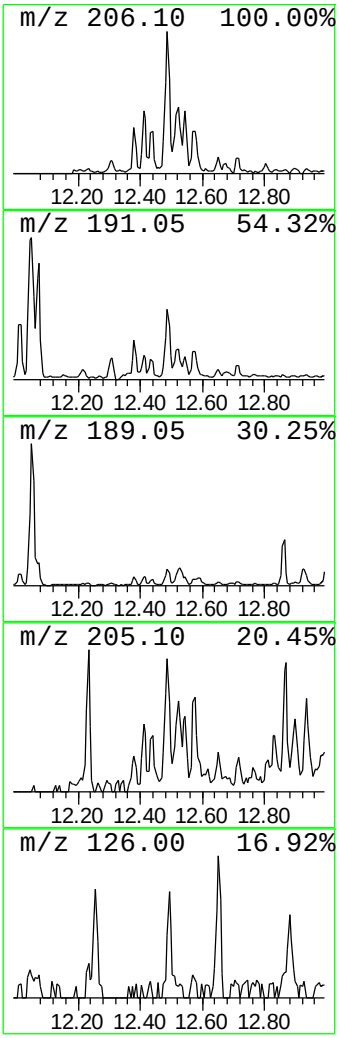
Peak Number 9 9,10-Dimethylanthracene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	2.81 ng	145687	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	94
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93





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ClientSampleId : LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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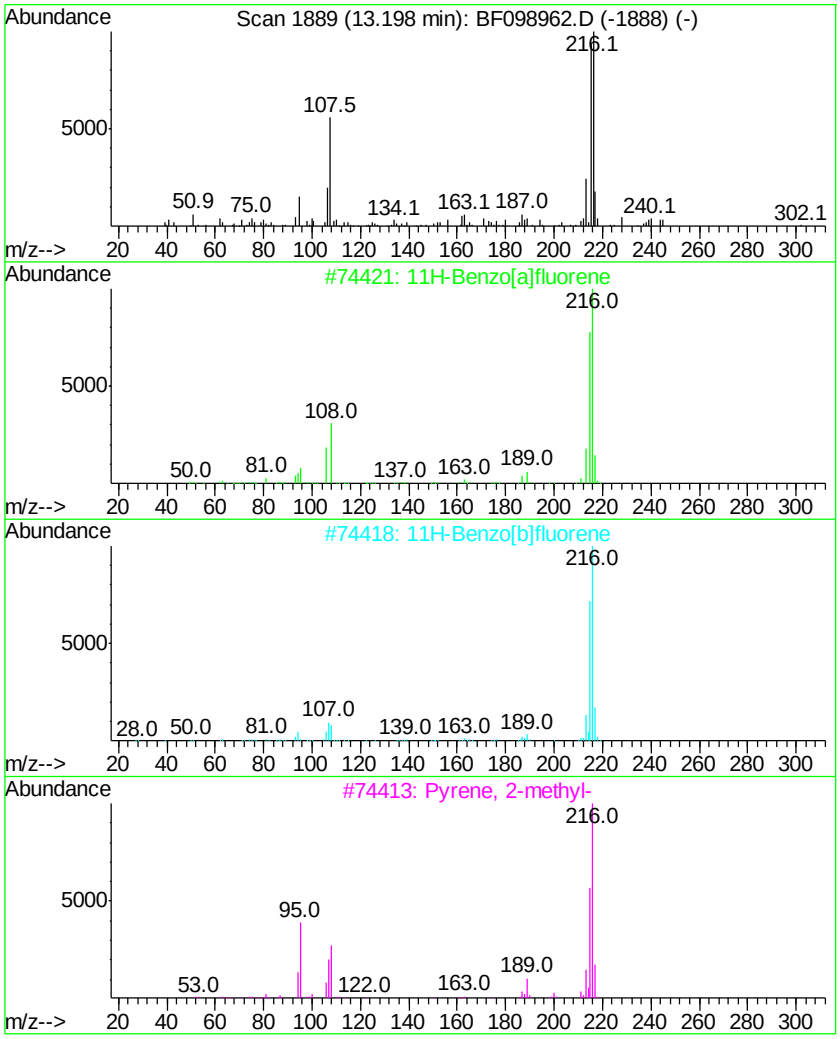
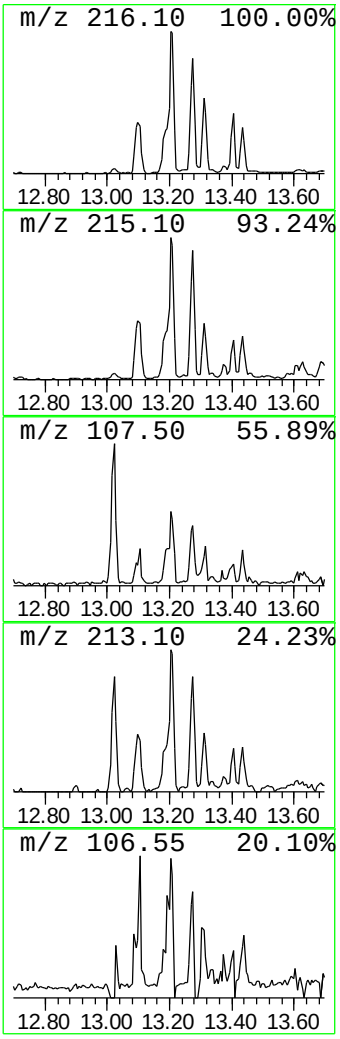
Peak Number 11 11H-Benzo[a]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	3.17 ng	221371	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	80
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	78
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	72
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64





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Operator : SJ/JU
Sample : I5509-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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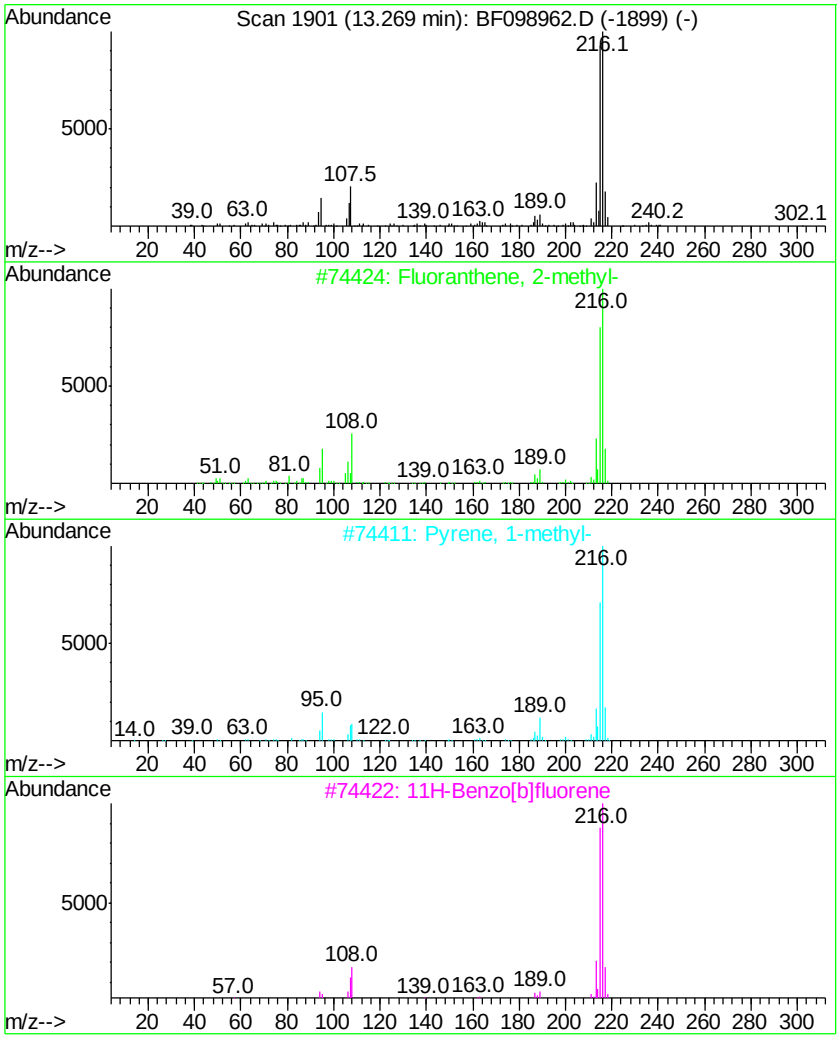
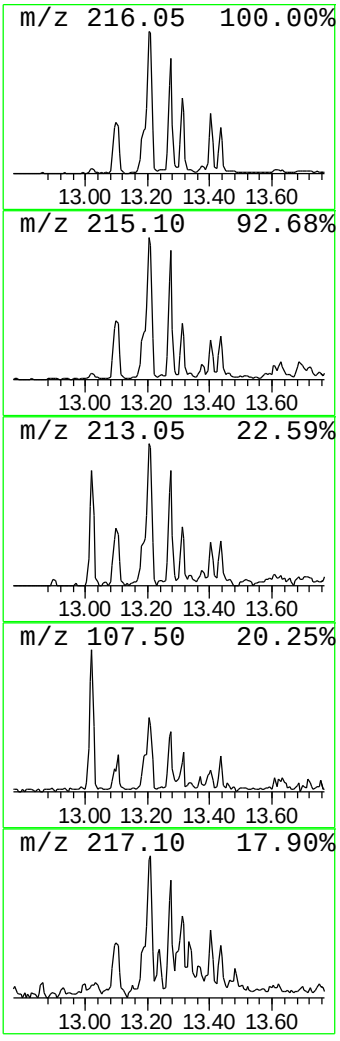
Peak Number 12 Fluoranthene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	2.39 ng	167022	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74





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Acq On : 30 Sep 2017 14:59
Operator : SJ/JU
Sample : I5509-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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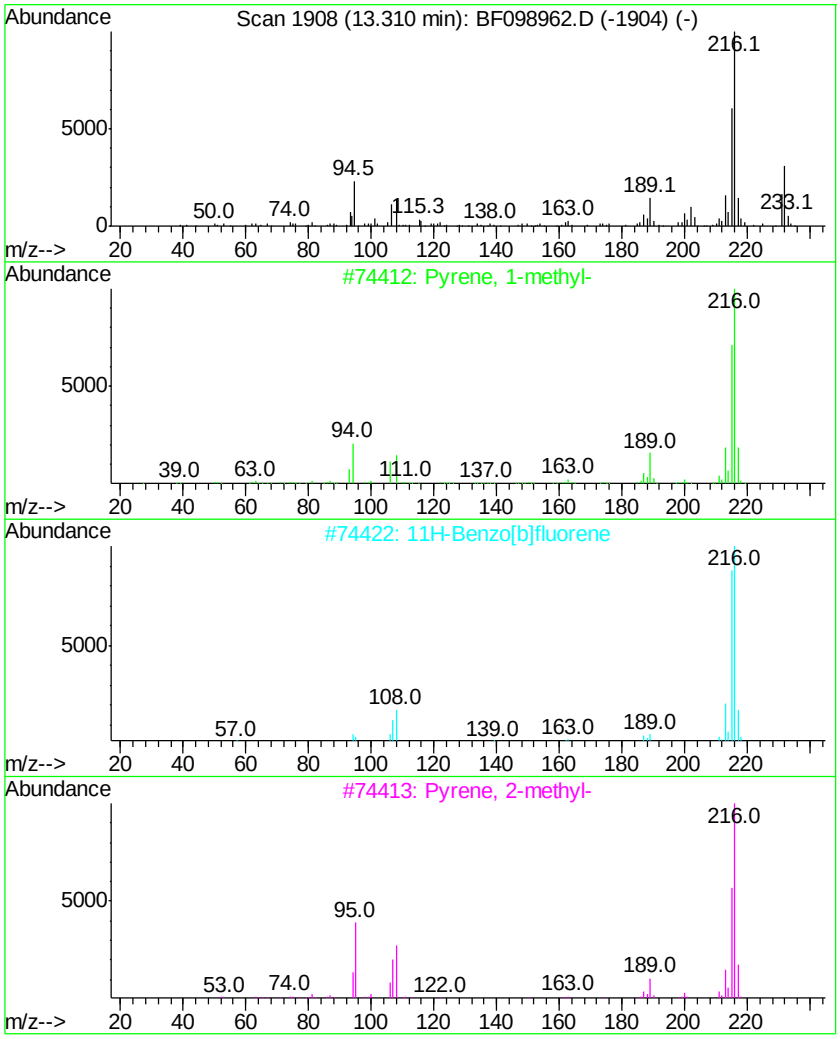
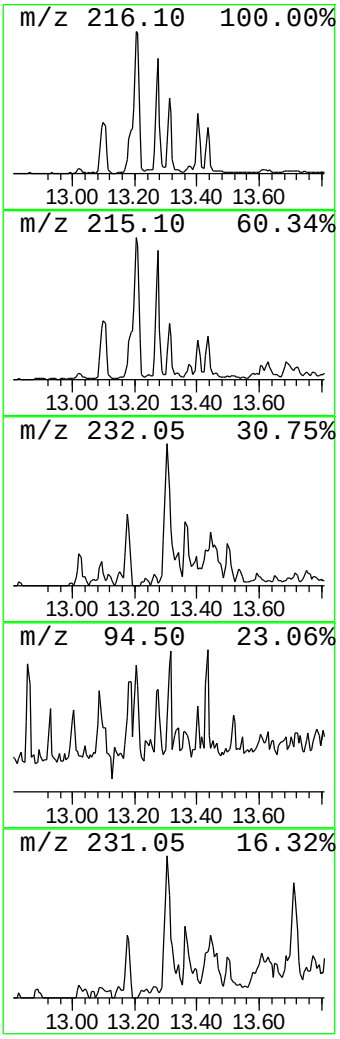
Peak Number 13 Pyrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	2.41 ng	168089	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	92
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	64
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	64





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Sample : I5509-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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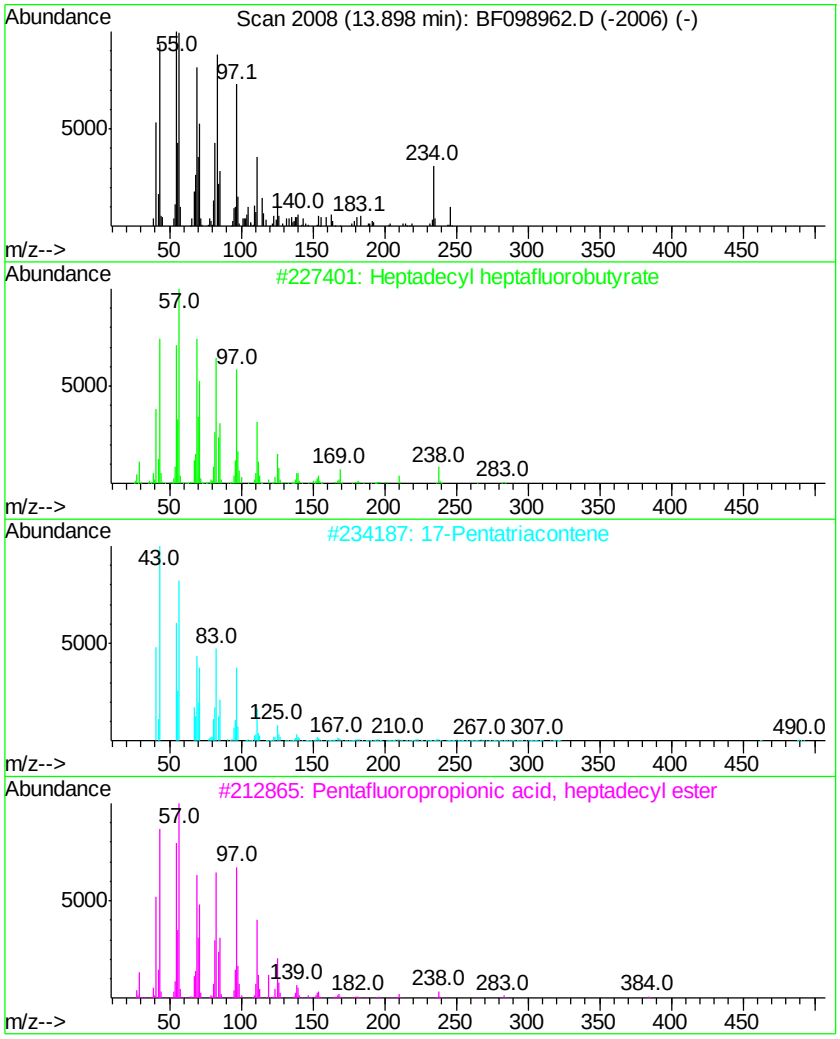
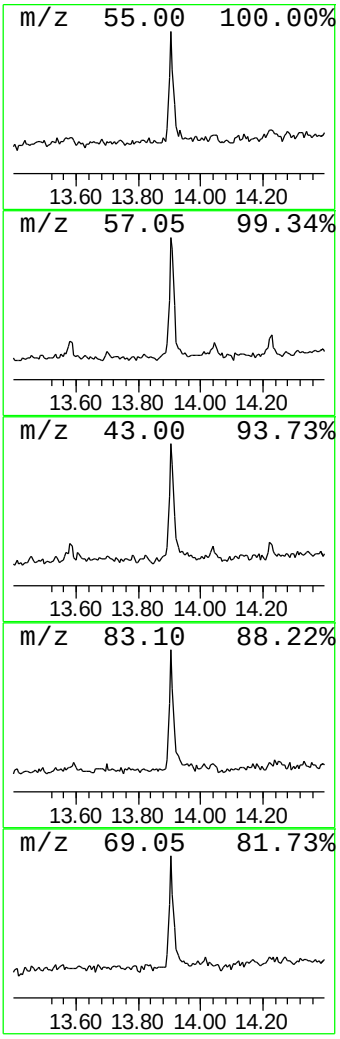
Peak Number 14 Heptadecyl heptafluorobutyrate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	5.28 ng	368134	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	68
2	17-Pentatriacontene	491	C35H70	006971-40-0	68
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	68
4	n-Heptadecanol-1	256	C17H36O	001454-85-9	64
5	1-Hexadecanol	242	C16H34O	036653-82-4	64





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Operator : SJ/JU
Sample : I5509-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LEONIA-GENERATOR-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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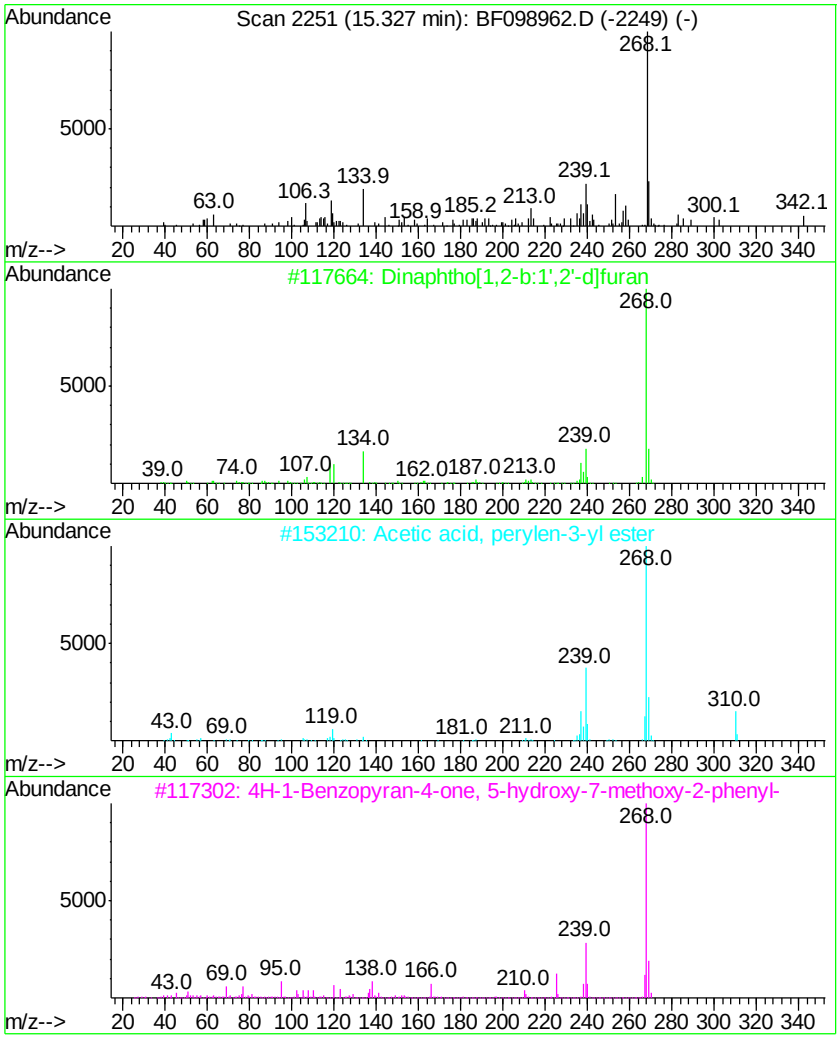
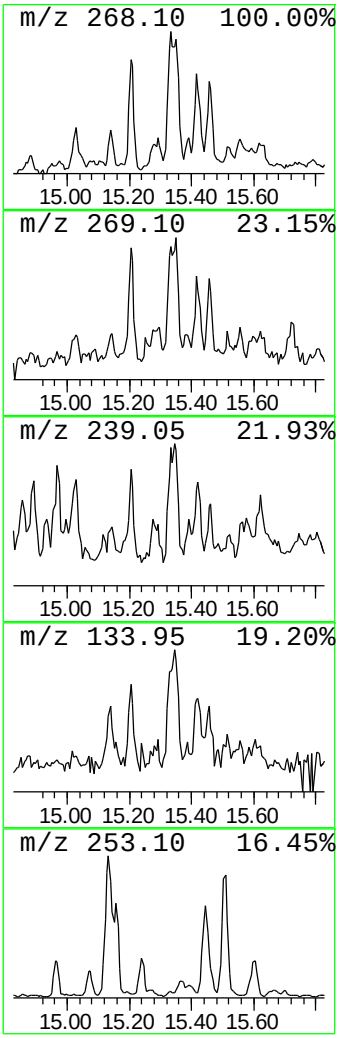
Peak Number 16 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	2.44 ng	92577	Perylene-d12	15.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	89
2	Acetic acid, perylen-3-yl ester	310	C22H14O2	1000311-67-7	72
3	4H-1-Benzopyran-4-one, 5-hydroxy...	268	C16H12O4	000520-28-5	68
4	Dinaphtho[2,1-b:1',2'-d]furan	268	C20H12O	000194-63-8	64
5	9,10-Anthracenedione, 1,4-diamin...	268	C15H12N2O3	002872-48-2	58





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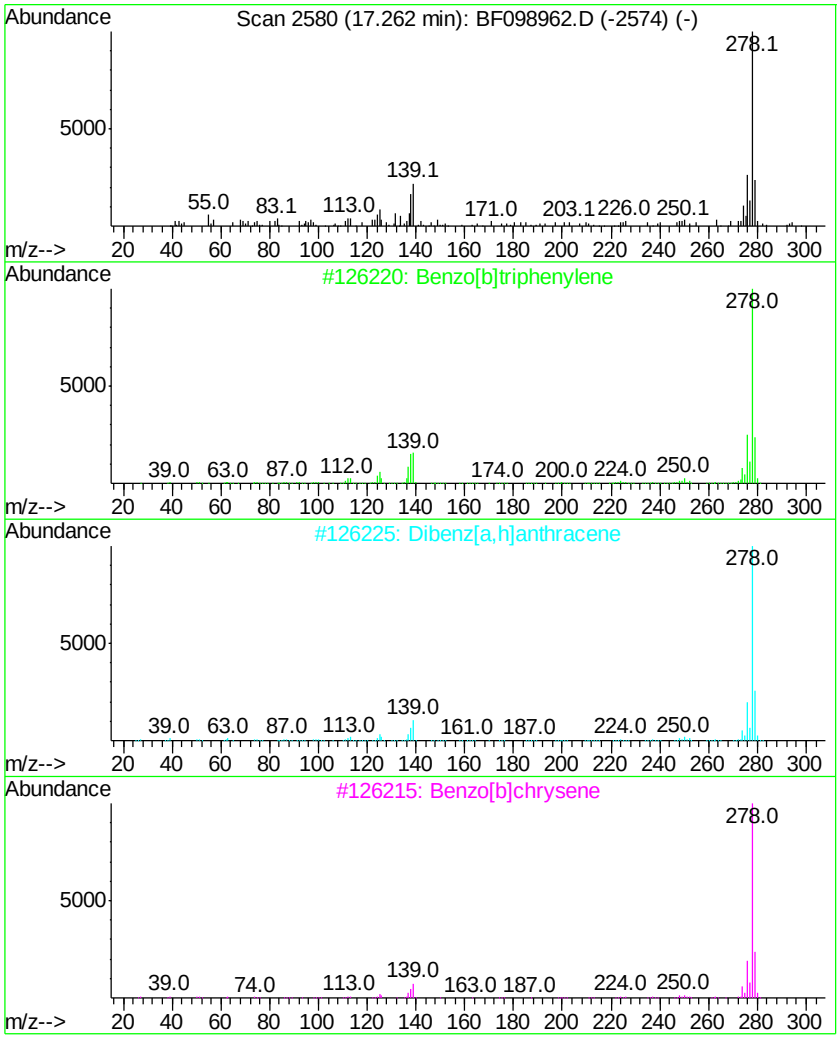
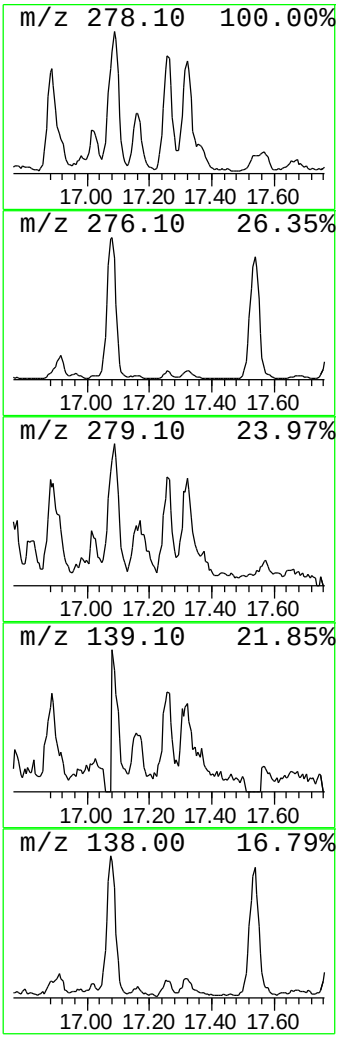
Peak Number 18 Benzo[b]triphenylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	3.36 ng	127436	Perylene-d12	15.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]triphenylene	278	C22H14	000215-58-7	97
2	Dibenz[a,h]anthracene	278	C22H14	000053-70-3	93
3	Benzo[b]chrysene	278	C22H14	000214-17-5	93
4	Picene	278	C22H14	000213-46-7	90
5	Pentacene	278	C22H14	000135-48-8	90





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.23	9.0	ng	350026	1	6.92	774501	20.0
2-Pentanone, 4-hy...	5.15	18.1	ng	701276	1	6.92	774501	20.0
unknown6.69	6.69	93.1	ng	3605420	1	6.92	774501	20.0
5H-Indeno[1,2-b]p...	11.66	2.8	ng	143249	4	11.44	1036510	20.0
Phenanthrene, 1-m...	11.94	3.1	ng	158564	4	11.44	1036510	20.0
Phenanthrene, 2-m...	11.96	3.7	ng	192965	4	11.44	1036510	20.0
4H-Cyclopenta[def...	12.05	5.9	ng	304524	4	11.44	1036510	20.0
9,10-Dimethylanth...	12.49	2.8	ng	145687	4	11.44	1036510	20.0
11H-Benzo[a]fluorene	13.20	3.2	ng	221371	5	14.08	1394820	20.0
Fluoranthene, 2-m...	13.27	2.4	ng	167022	5	14.08	1394820	20.0
Pyrene, 1-methyl-	13.31	2.4	ng	168089	5	14.08	1394820	20.0
Heptadecyl heptaf...	13.90	5.3	ng	368134	5	14.08	1394820	20.0
Dinaphtho[1,2-b:1...	15.33	2.4	ng	92577	6	15.57	759049	20.0
Benzo[b]triphenylene	17.26	3.4	ng	127436	6	15.57	759049	20.0