LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101870.D
Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)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-BF121417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.998	492	495	516	rBV	104377	209665	7.38%	0.565%
2	5.398	559	563	598	rBV	1797367	2840377	100.00%	7.656%
3	6.422	733	737	754	rBV	2016181	2812597	99.02%	7.581%
4	6.545	754	758	777	rVB	2518978	2672861	94.10%	7.204%
5	6.769	793	796	806	rBV	795713	781103	27.50%	2.105%
6	6.922	819	822	840	rBV	1992224	2080538	73.25%	5.608%
7	7.345	890	894	916	rBV	1267446	1696325	59.72%	4.572%
8	7.492	916	919	925	rVB	25865	30789	1.08%	0.083%
9	8.016	1002	1008	1011	rBV	59683	60499	2.13%	0.163%
10	8.051	1011	1014	1032	rVB	916737	1036652	36.50%	2.794%
11	8.333	1058	1062	1067	rBV4	20231	32262	1.14%	0.087%
12	8.451	1079	1082	1088	rBV	52853	61904	2.18%	0.167%
13	8.628	1106	1112	1116	rBV2	225009	213584	7.52%	0.576%
14	9.051	1182	1184	1187	rVB	35187	29756	1.05%	0.080%
15	9.122	1192	1196	1204	rVV	2583208	2397532	84.41%	6.462%
16	9.192	1204	1208	1211	rVB	158052	141386	4.98%	0.381%
17	9.492	1257	1259	1262	rBV3	33849	42557	1.50%	0.115%
18	9.522	1262	1264	1270	rVB	143650	149727	5.27%	0.404%
19	9.675	1287	1290	1294	rBV	35733	36335	1.28%	0.098%
20	9.722	1294	1298	1301	rVB	68363	61608	2.17%	0.166%
21	9.780	1301	1308	1309	rBV3	36917	41042	1.44%	0.111%
22	9.804	1309	1312	1326	rVB2	909598	908345	31.98%	2.448%
23	10.216	1379	1382	1385	rBV2	46154	38997	1.37%	0.105%
24	10.522	1431	1434	1437	rBV	69677	57822	2.04%	0.156%
25	10.604	1445	1448	1460	rBV	1123800	1206701	42.48%	3.252%
26	10.692	1460	1463	1471	rVB2	38899	60235	2.12%	0.162%
27	11.298	1563	1566	1569	rBV	880525	806053	28.38%	2.173%
28	11.327	1569	1571	1577	rVV	286649	270451	9.52%	0.729%
29	11.386	1577	1581	1588	rVB	83428	92122	3.24%	0.248%
30	11.557	1606	1610	1613	rBV2	36310	45658	1.61%	0.123%
31	11.810	1649	1653	1655	rBV2	161120	170795	6.01%	0.460%
32	11.833	1655	1657	1663	rVV2	102526	120798	4.25%	0.326%
33	11.886	1663	1666	1668	rVV	37660	36018	1.27%	0.097%
34	11.916	1668	1671	1674	rVV	92459	111326	3.92%	0.300%

LSC Area Percent Report

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Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)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-BF121417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.939	1674	1675	1678	rVB	49654	36950	1.30%	0.100%
36	12.098	1699	1702	1705	rBV	50534	45202	1.59%	0.122%
37	12.351	1742	1745	1748	rBV2	88724	95622	3.37%	0.258%
38	12.439	1757	1760	1762	rBV2	26679	30728	1.08%	0.083%
39	12.463	1762	1764	1770	rVB4	25947	40108	1.41%	0.108%
40	12.521	1770	1774	1779	rBV	1127605	1125854	39.64%	3.035%
41	12.598	1785	1787	1789	rBV	35989	29671	1.04%	0.080%
42	12.621	1789	1791	1796	rVB3	32151	36362	1.28%	0.098%
43	12.674	1796	1800	1802	rBV	81304	88837	3.13%	0.239%
44	12.727	1806	1809	1810	rVV	306564	251095	8.84%	0.677%
45	12.751	1810	1813	1819	rVV	1116277	1076492	37.90%	2.902%
46	12.798	1819	1821	1826	rVB	73088	72808	2.56%	0.196%
47	12.880	1831	1835	1838	rBV	1973626	1815604	63.92%	4.894%
48	12.968	1846	1850	1855	rVB2	94612	157037	5.53%	0.423%
49	13.016	1855	1858	1861	rBV	52733	49889	1.76%	0.134%
50	13.080	1866	1869	1873	rVB2	289524	297406	10.47%	0.802%
51	13.145	1874	1880	1883	rBV	196062	210735	7.42%	0.568%
52	13.186	1883	1887	1893	rVB3	132854	222729	7.84%	0.600%
53	13.280	1900	1903	1905	rBV	88922	89892	3.16%	0.242%
54	13.310	1905	1908	1910	rBV	86796	79999	2.82%	0.216%
55	13.351	1911	1915	1917	rBV	155171	174674	6.15%	0.471%
56	13.427	1925	1928	1930	rBV2	100797	85824	3.02%	0.231%
57	13.563	1948	1951	1953	rBV4	29743	35518	1.25%	0.096%
58	13.610	1956	1959	1964	rVB	104157	116009	4.08%	0.313%
59	13.704	1972	1975	1976	rBV	139599	123713	4.36%	0.333%
60	13.721	1976	1978	1981	rVV2	194201	178263	6.28%	0.480%
61	13.757	1981	1984	1991	rVV3	417494	565194	19.90%	1.523%
62	13.815	1992	1994	1998	rVB	118094	127470	4.49%	0.344%
63	13.945	2011	2016	2020	rBV2	1268325	2001248	70.46%	5.394%
64	13.980	2020	2022	2028	rVV	960722	866431	30.50%	2.335%
65	14.033	2029	2031	2033	rVV2	51649	50779	1.79%	0.137%
66	14.057	2033	2035	2040	rVB2	177406	203819	7.18%	0.549%
67	14.174	2051	2055	2057	rBV2	65868	108660	3.83%	0.293%
68	14.304	2074	2077	2079	rBV	48518	46837	1.65%	0.126%
69	14.339	2079	2083	2087	rVV	204418	262343	9.24%	0.707%
70	14.374	2087	2089	2093	rVV	140342	130541	4.60%	0.352%
71	14.415	2093	2096	2098	rVV	64275	63919	2.25%	0.172%

LSC Area Percent Report

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Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)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-BF121417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.468	2103	2105	2107	rBV	91569	93678	3.30%	0.252%
73	14.668	2137	2139	2141	rBV2	74470	80518	2.83%	0.217%
74	14.998	2190	2195	2198	rBV	925968	1324314	46.62%	3.569%
75	15.110	2210	2214	2220	rBV	166881	214997	7.57%	0.579%
76	15.298	2242	2246	2250	rVB	417377	495538	17.45%	1.336%
77	15.362	2253	2257	2263	rVB	695572	820195	28.88%	2.211%
78	15.421	2263	2267	2270	rBV	418238	518138	18.24%	1.397%
79	15.457	2270	2273	2282	rVB	165818	265377	9.34%	0.715%
80	16.904	2514	2519	2527	rVB	229286	445821	15.70%	1.202%
81	17.351	2590	2595	2606	rVB	210048	493921	17.39%	1.331%

Sum of corrected areas: 37101179

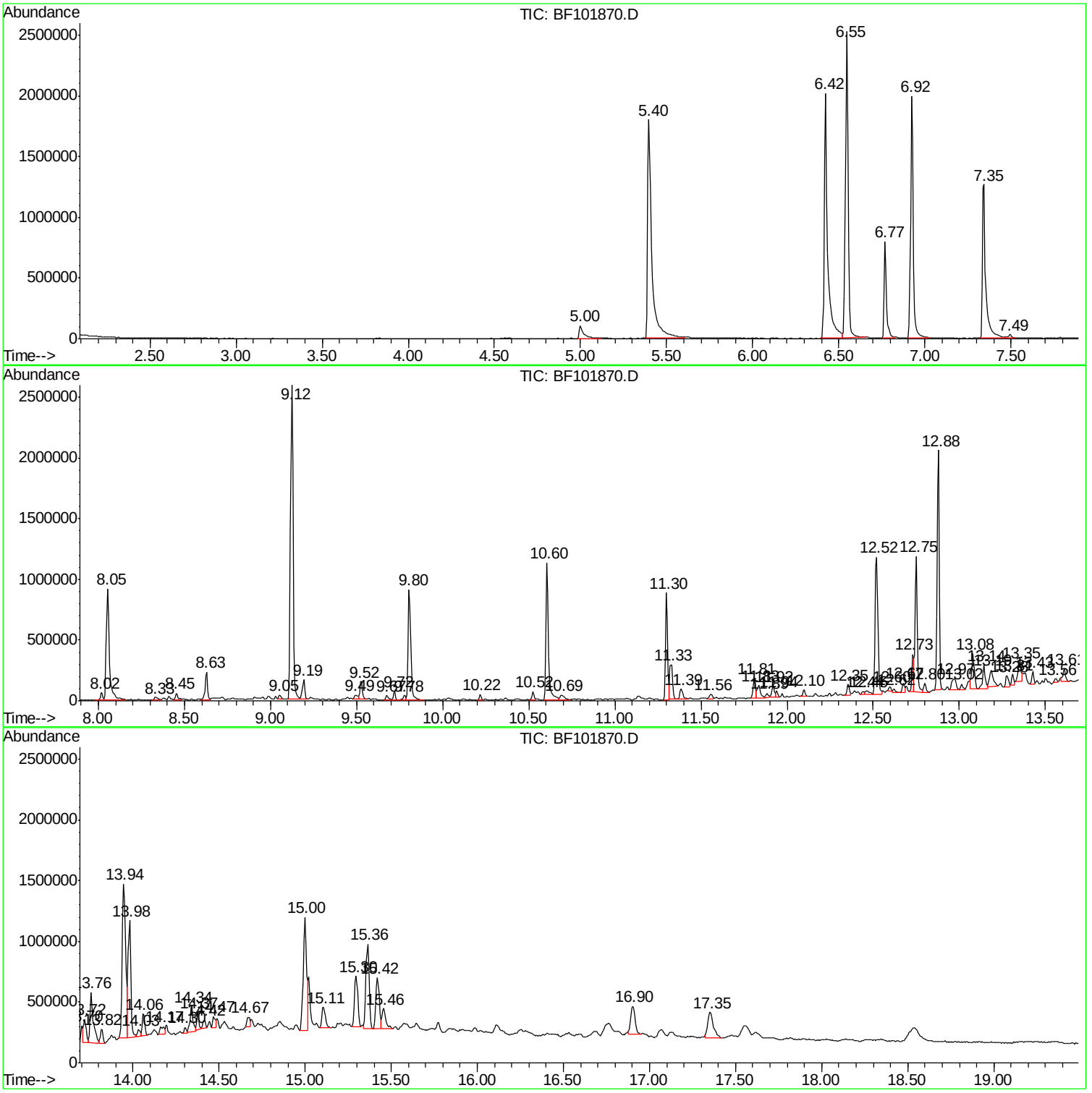
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101870.D
Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101870.D
Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

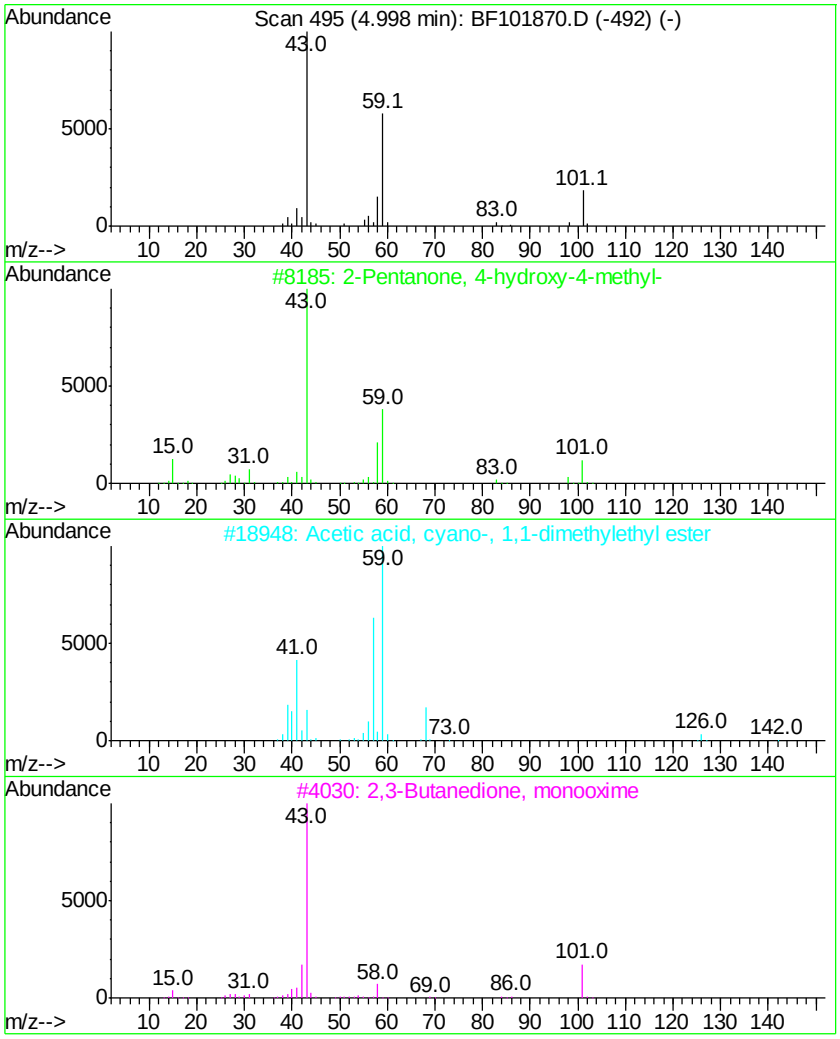
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

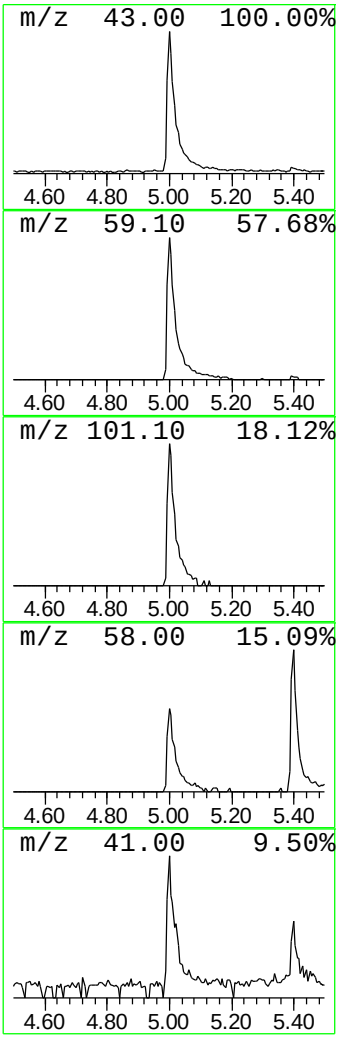
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	5.37 ng	209665	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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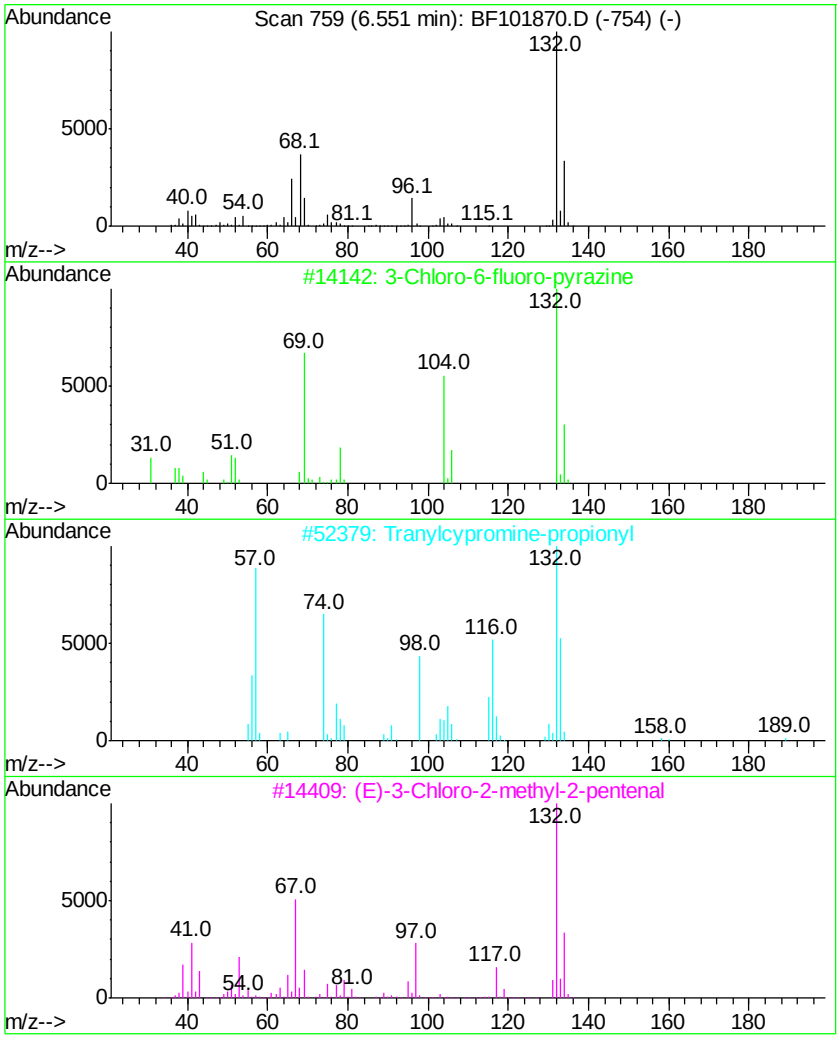
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

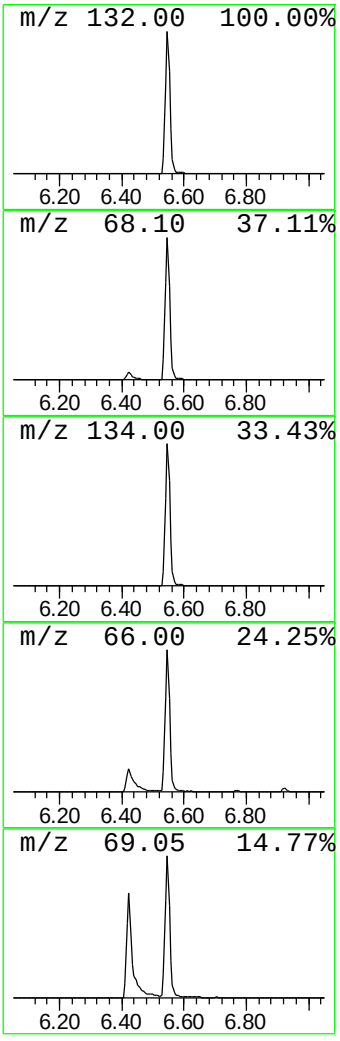
****

Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	68.44 ng	2672860	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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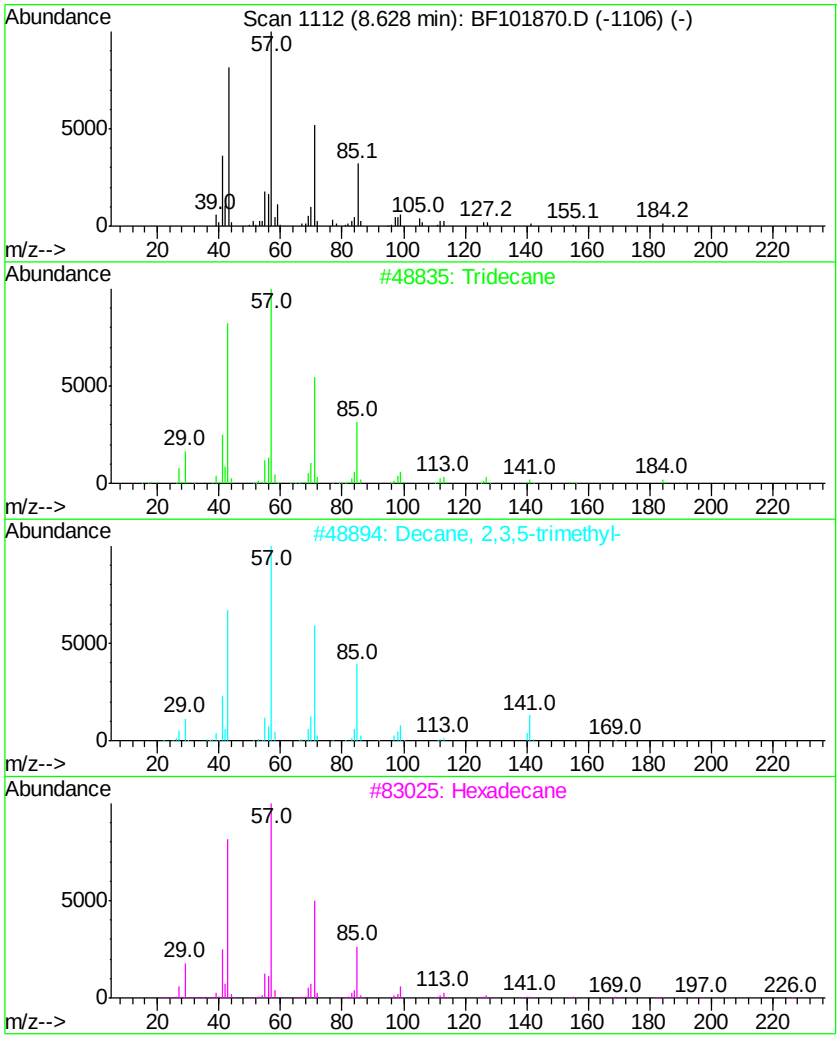
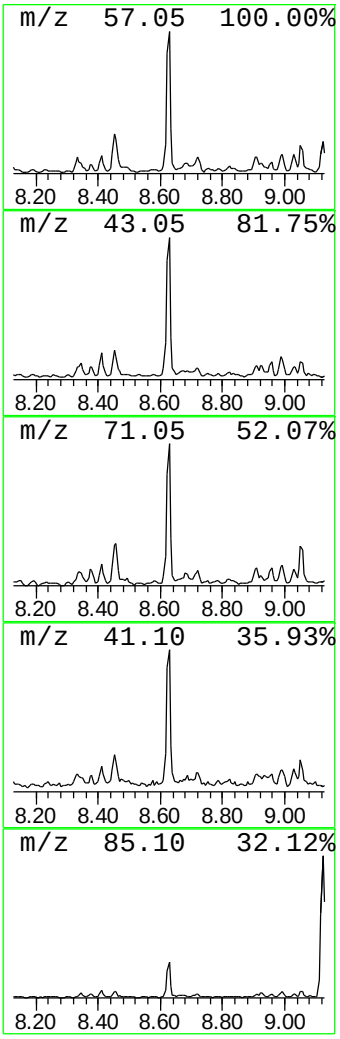
****

Peak Number 4 Tridecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	4.12 ng	213584	Naphthalene-d8	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
3	Hexadecane	226	C16H34	000544-76-3	80
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	58
5	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	58





Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
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TIC Library : C:\DATABASE\NIST11.L
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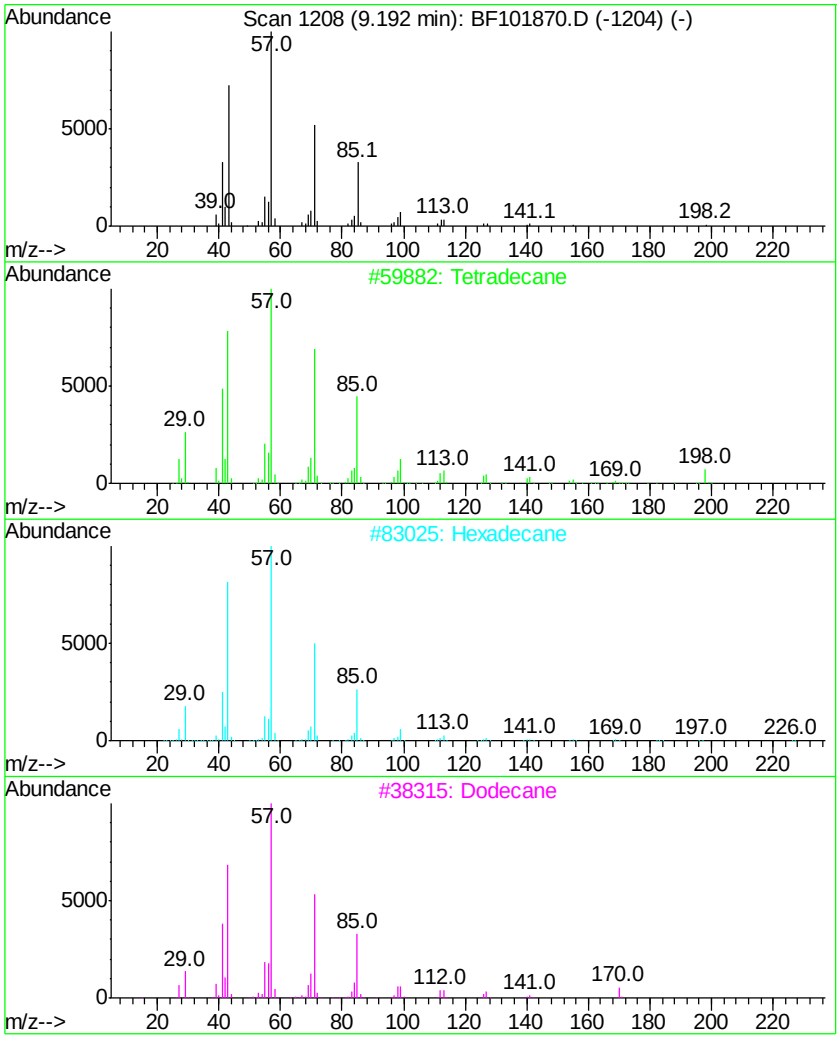
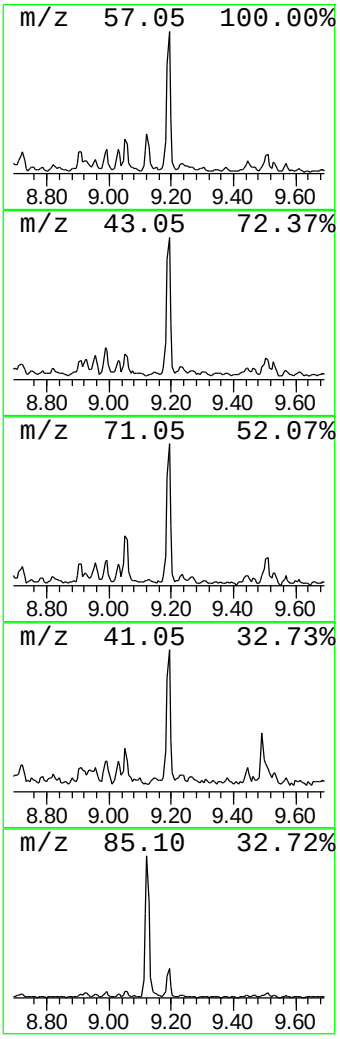
Peak Number 5 Tetradecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.19	3.11 ng	141386	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Hexadecane	226	C16H34	000544-76-3	87
3	Dodecane	170	C12H26	000112-40-3	83
4	Tridecane	184	C13H28	000629-50-5	80
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80





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Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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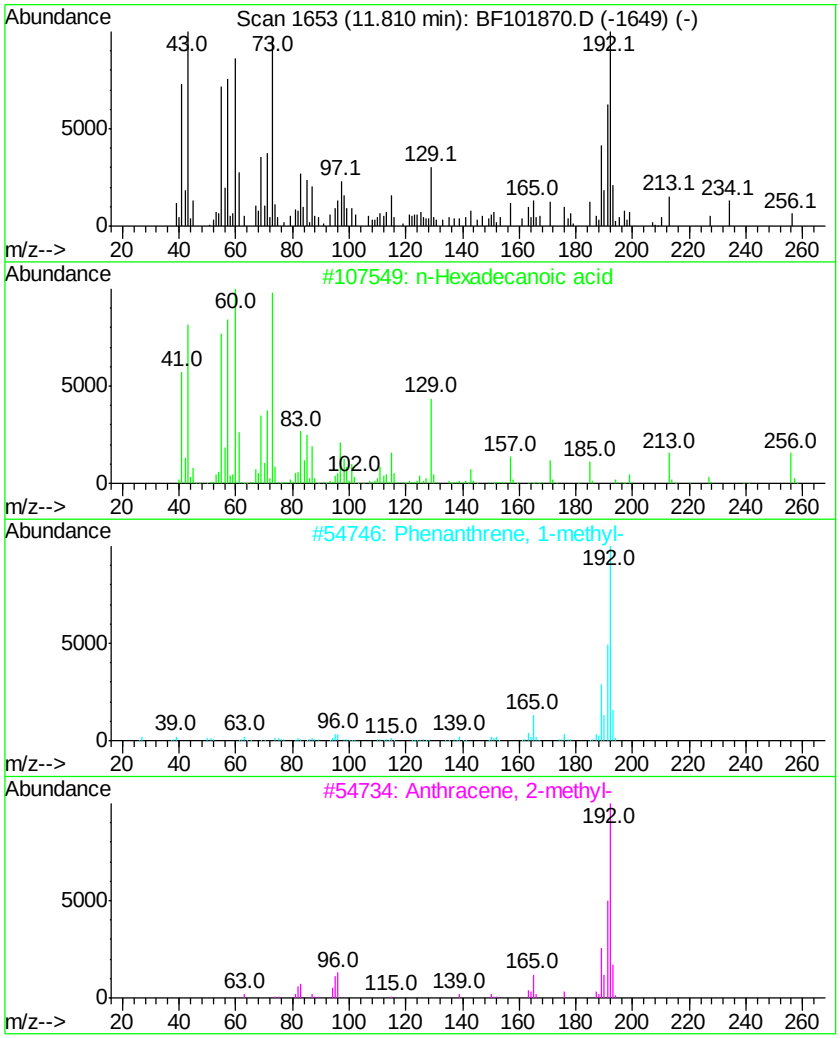
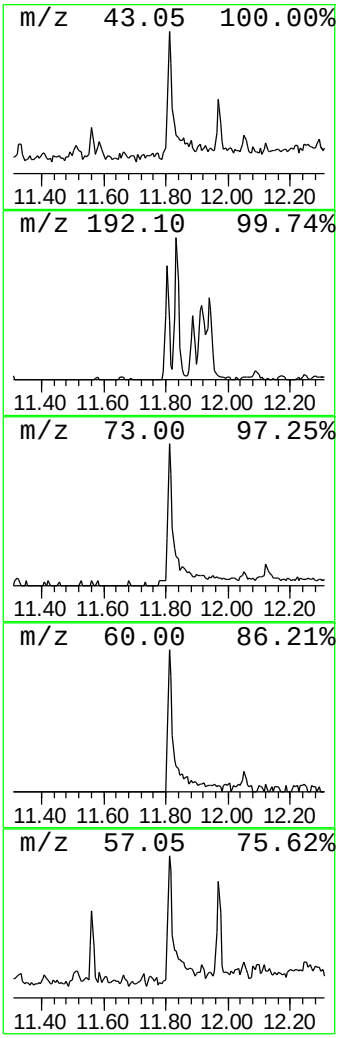
Peak Number 6 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	4.24 ng	170795	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	80
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	50
4	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	49
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	42





Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101870.D
Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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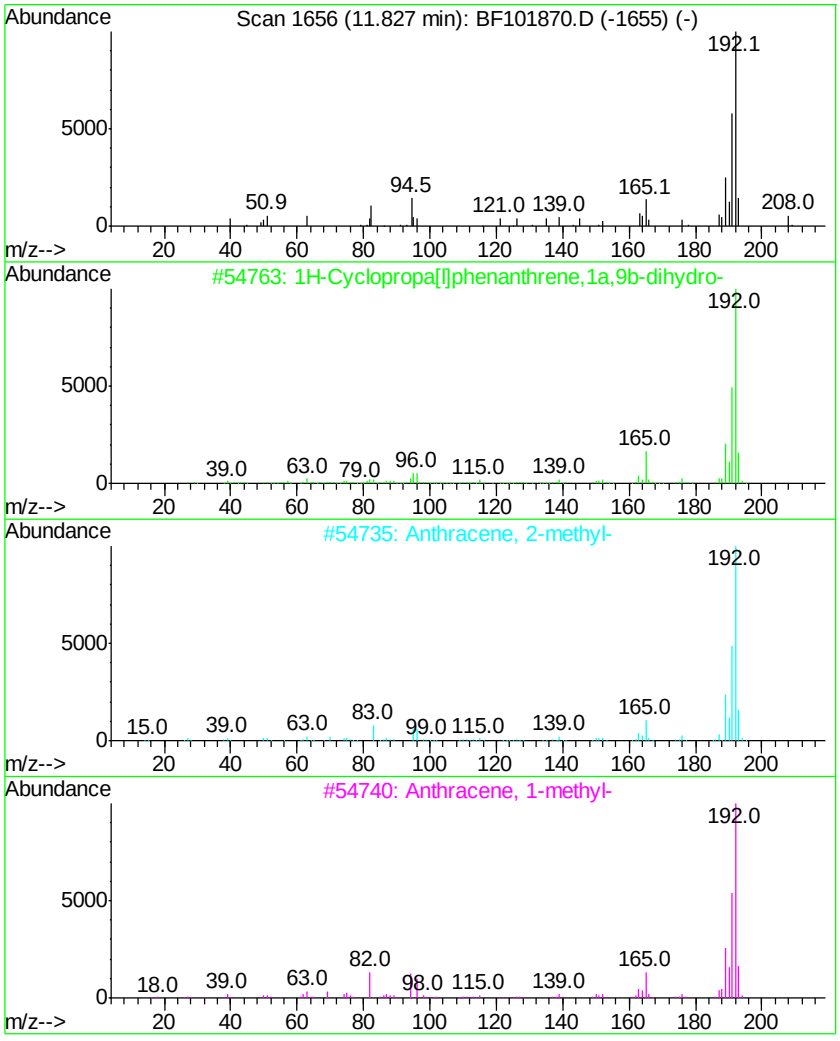
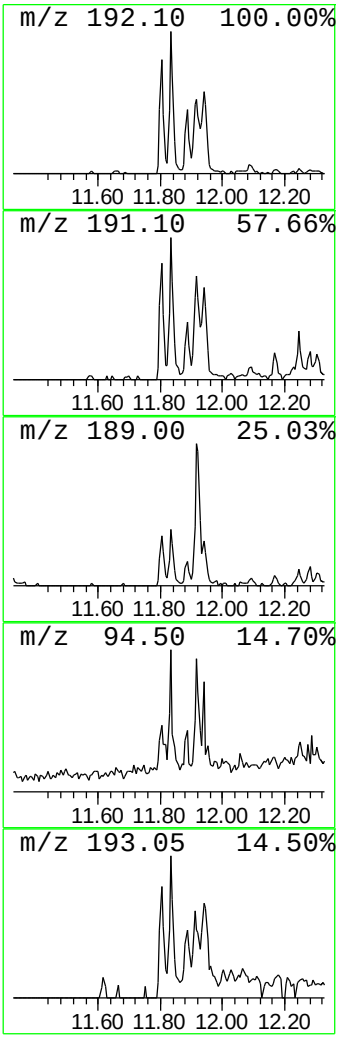
Peak Number 7 1H-Cyclopropa[l]phenanthren... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	3.00 ng	120798	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101870.D
Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

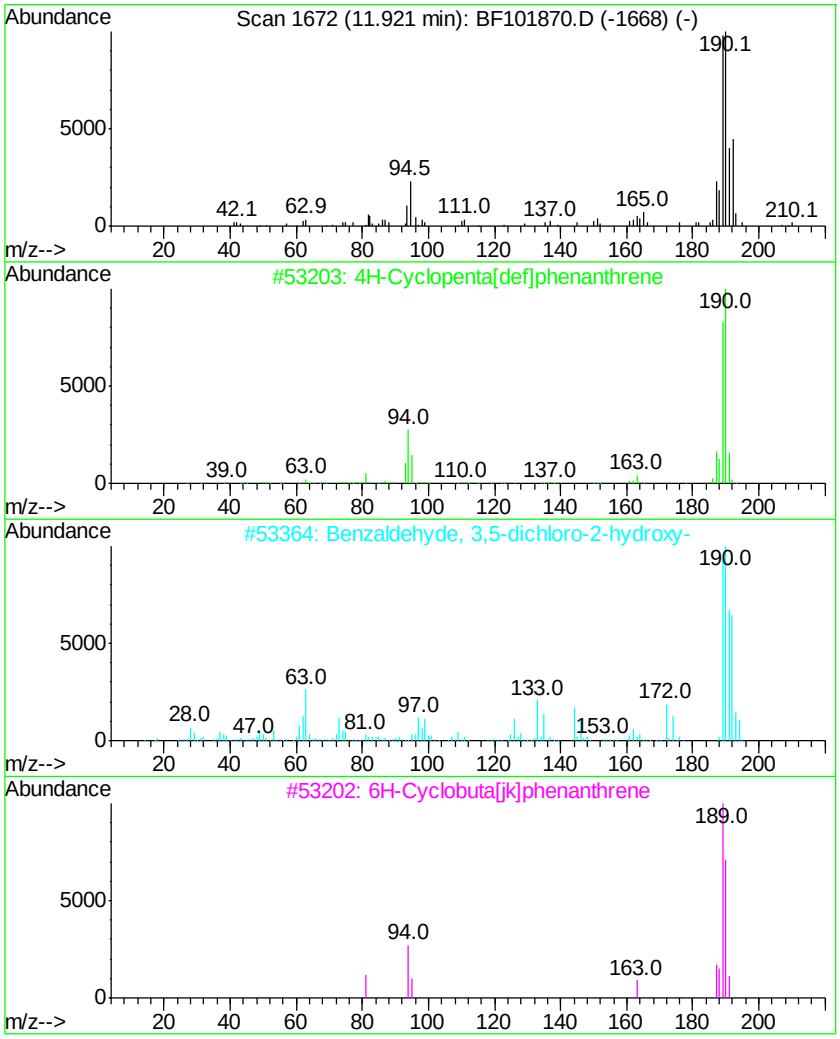
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

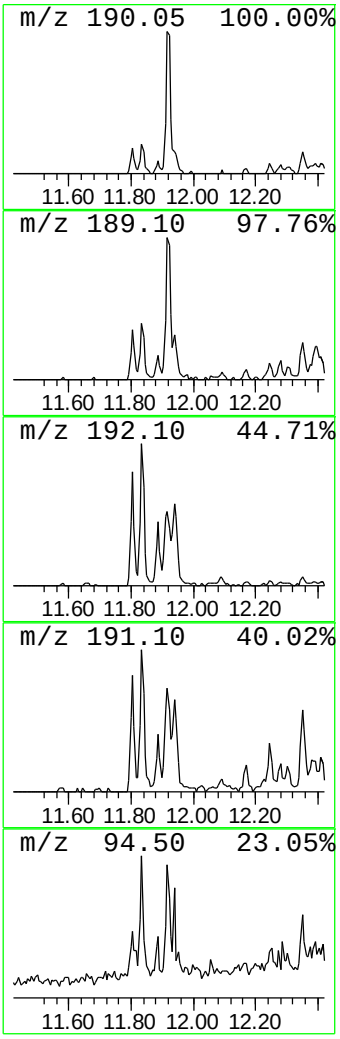
****

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	2.76 ng	111326	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	59
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	Methyl diselenide	190	C2H6Se2	007101-31-7	30
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25





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Sample : J1003-01
Misc :
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Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

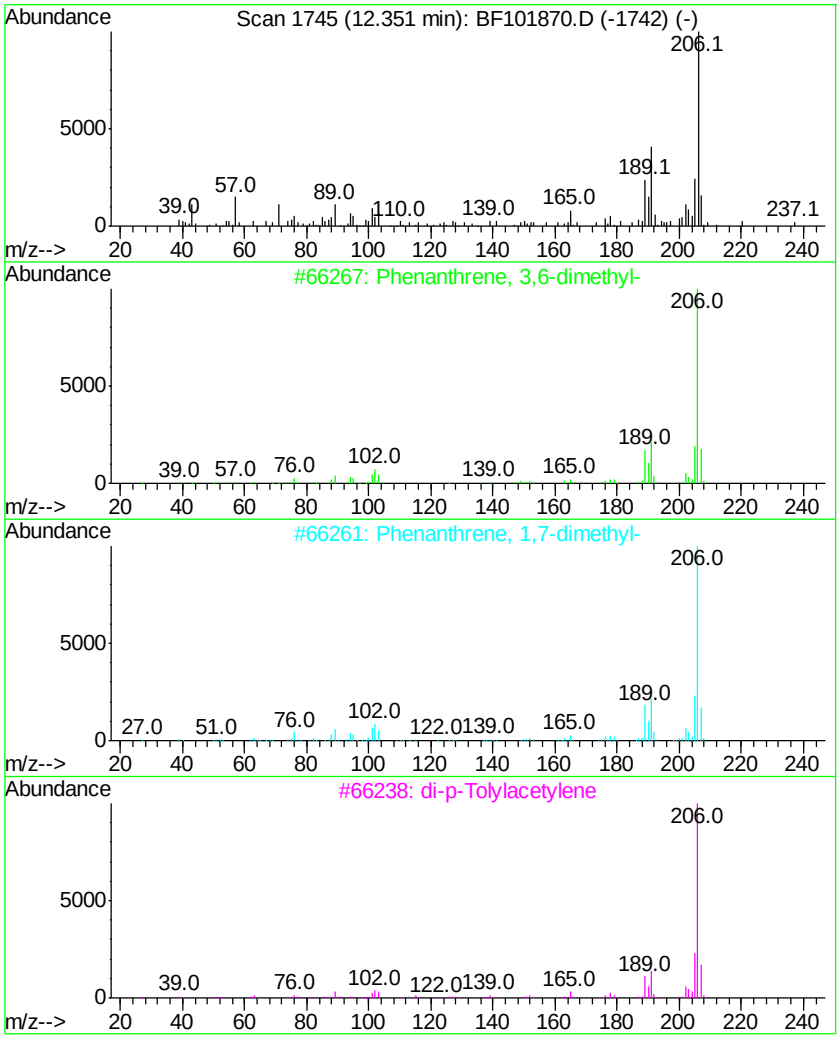
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

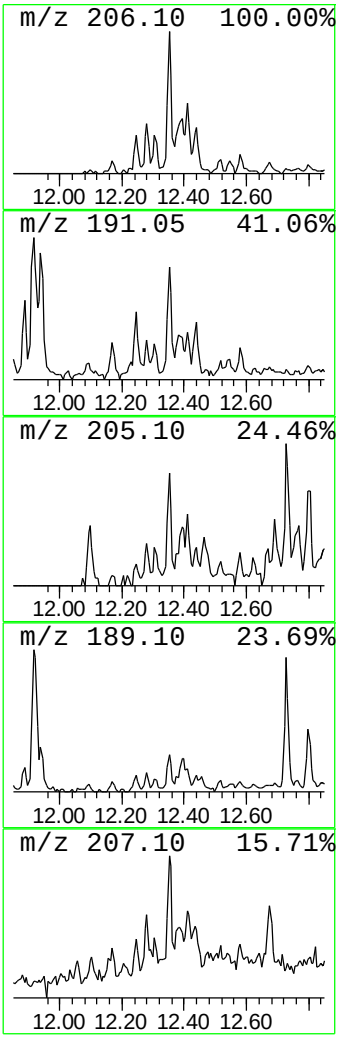
****

Peak Number 9 Phenanthrene, 3,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	2.37 ng	95622	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	89





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Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

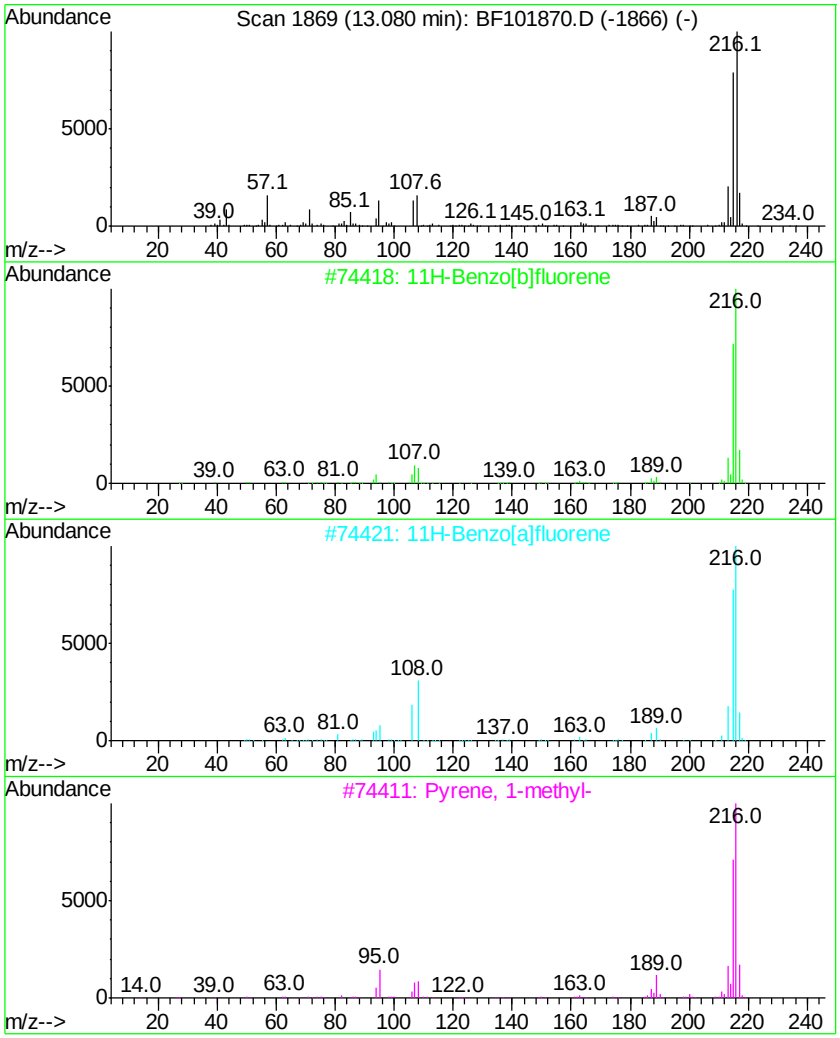
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

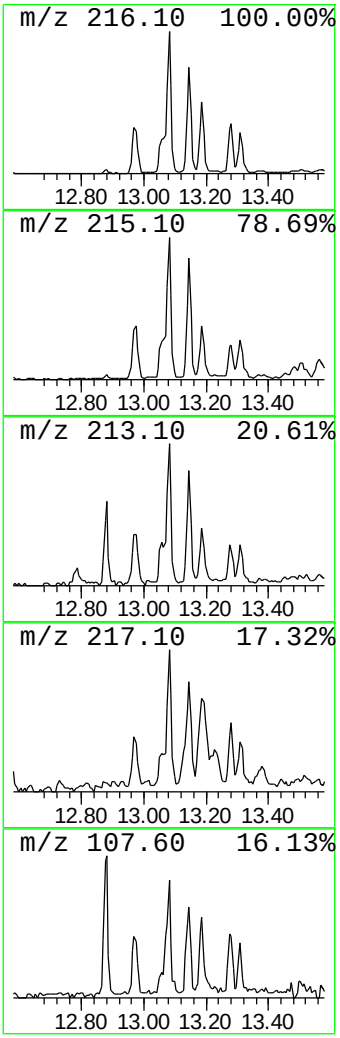
****

Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	2.97 ng	297406	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	78
4	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	64





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Data File : BF101870.D
Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

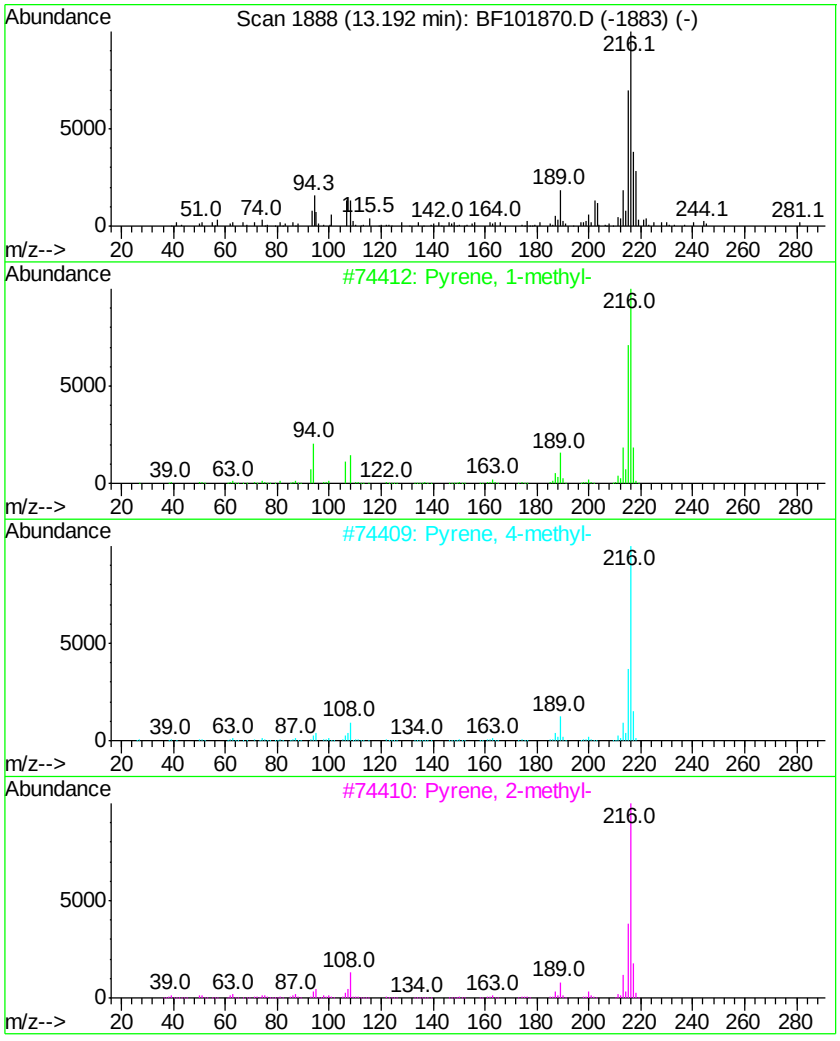
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

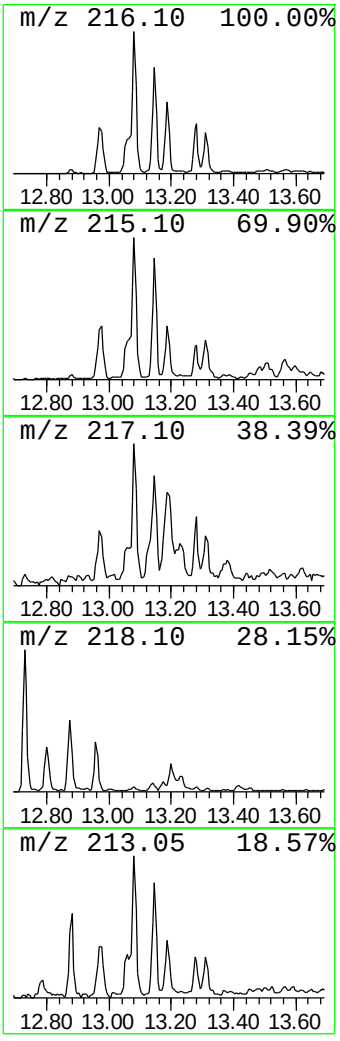
****

Peak Number 12 Pyrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	2.23 ng	222729	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 4-methyl-	216	C17H12	003353-12-6	95
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101870.D
Acq On : 3 Jan 2018 19:52
Operator : SJ/JU
Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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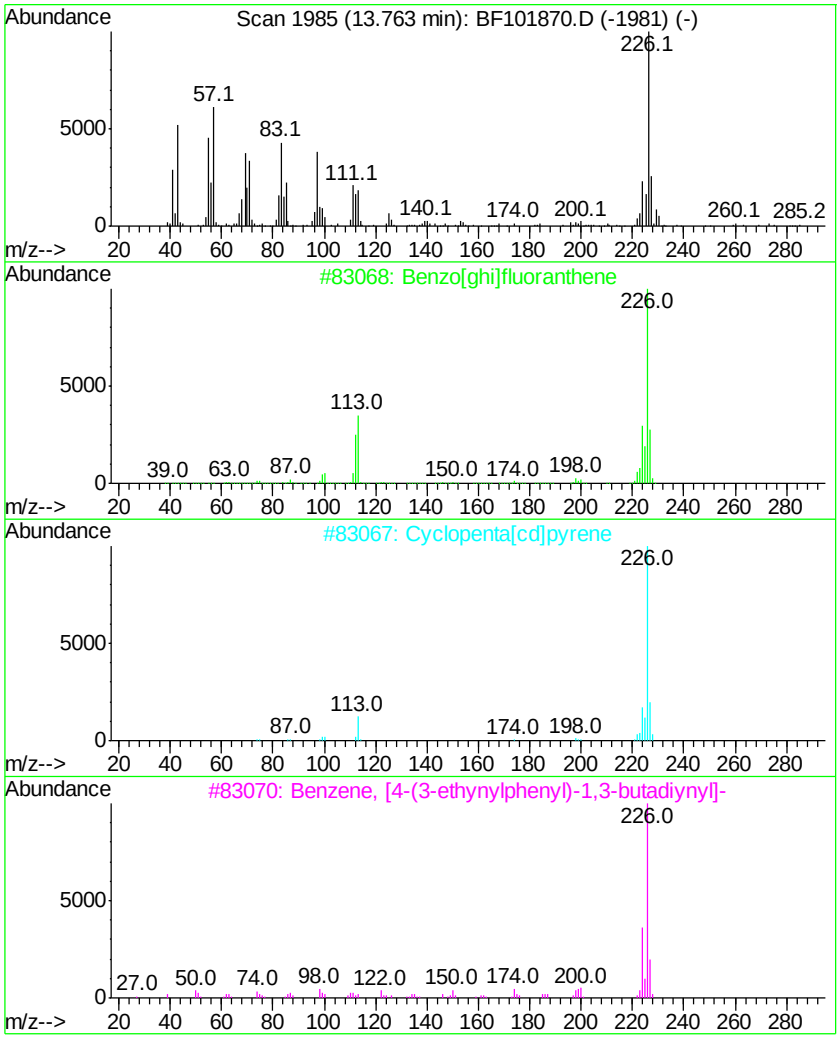
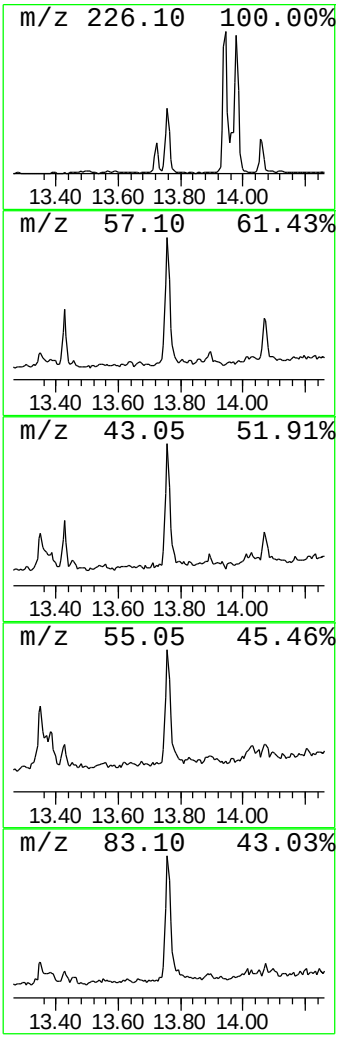
Peak Number 13 Benzo[ghi]fluoranthene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	5.65 ng	565194	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	58
2	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
3	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	43
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	25
5	1-Hexene-3,5-dione	112	C6H8O2	052204-69-0	18





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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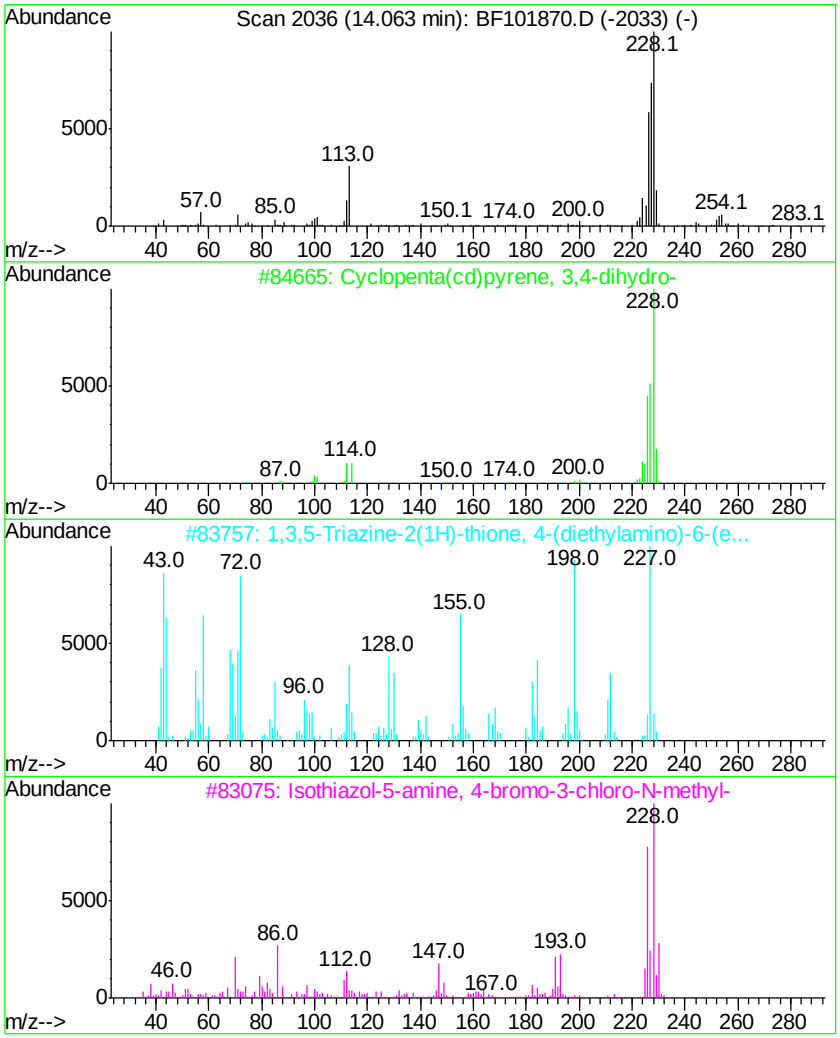
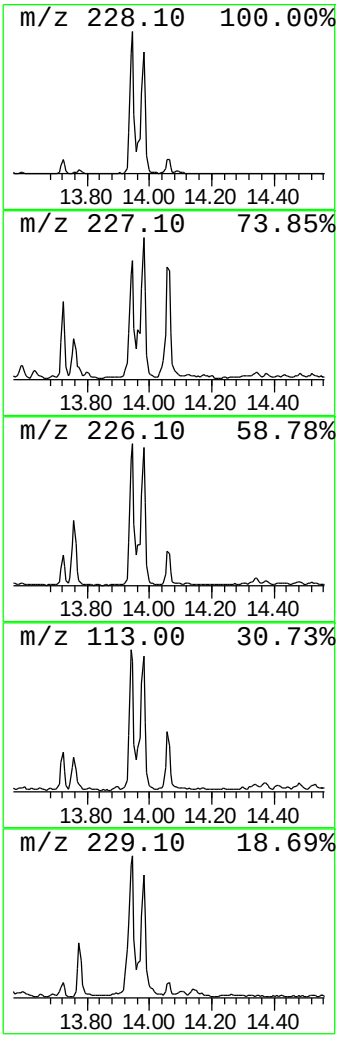
Peak Number 14 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	2.04 ng	203819	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	50
2	1,3,5-Triazine-2(1H)-thione, 4-(...	227	C9H17N5S	023613-02-7	46
3	Isothiazol-5-amine, 4-bromo-3-ch...	226	C4H4BrClN2S	1000272-59-9	43
4	Dimethyl-[4-[2-(3-methylisoxazol...	228	C14H16N2O	1000306-39-6	37
5	Benzo[c]phenanthrene	228	C18H12	000195-19-7	32





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Sample : J1003-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-10(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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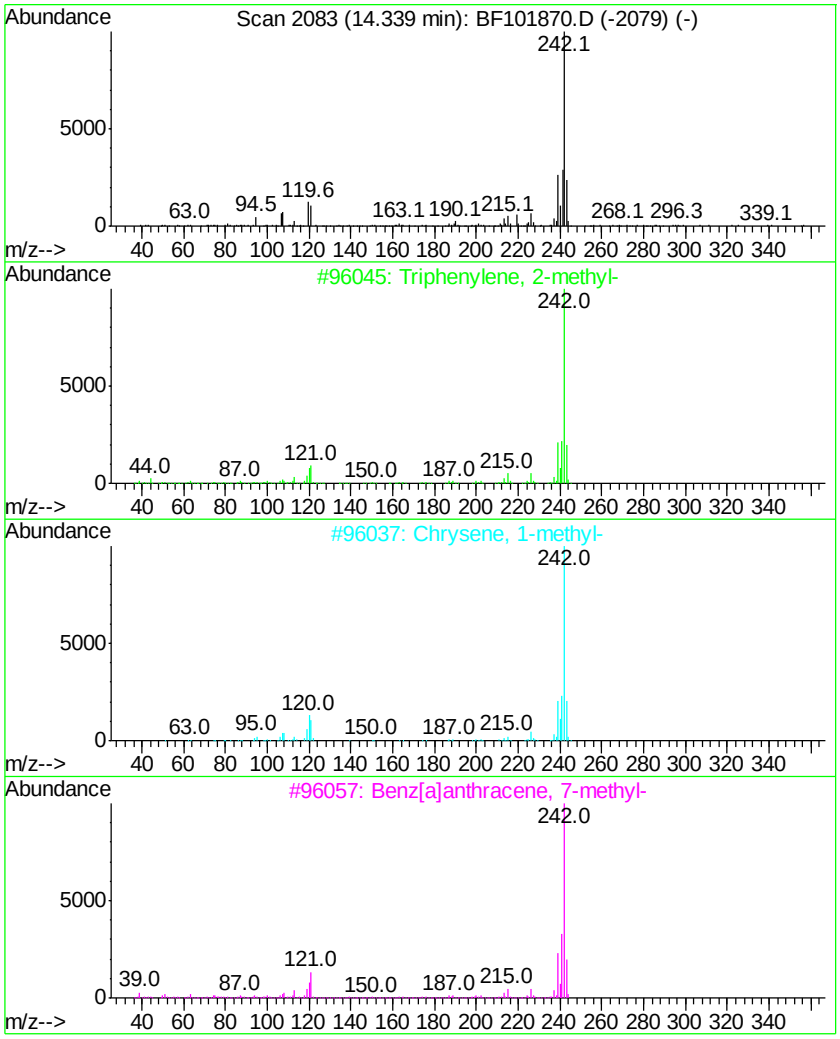
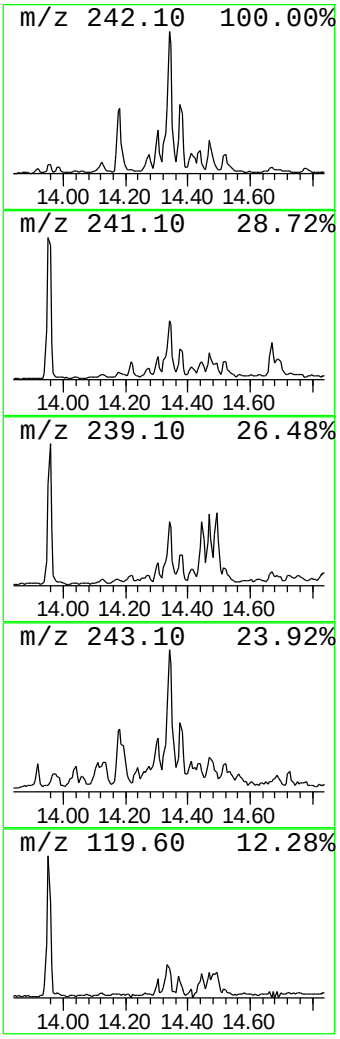
Peak Number 15 Triphenylene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	2.62 ng	262343	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	96
2	Chrysene, 1-methyl-	242	C19H14	003351-28-8	95
3	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	94
4	Chrysene, 3-methyl-	242	C19H14	003351-31-3	94
5	Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	93





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Misc :
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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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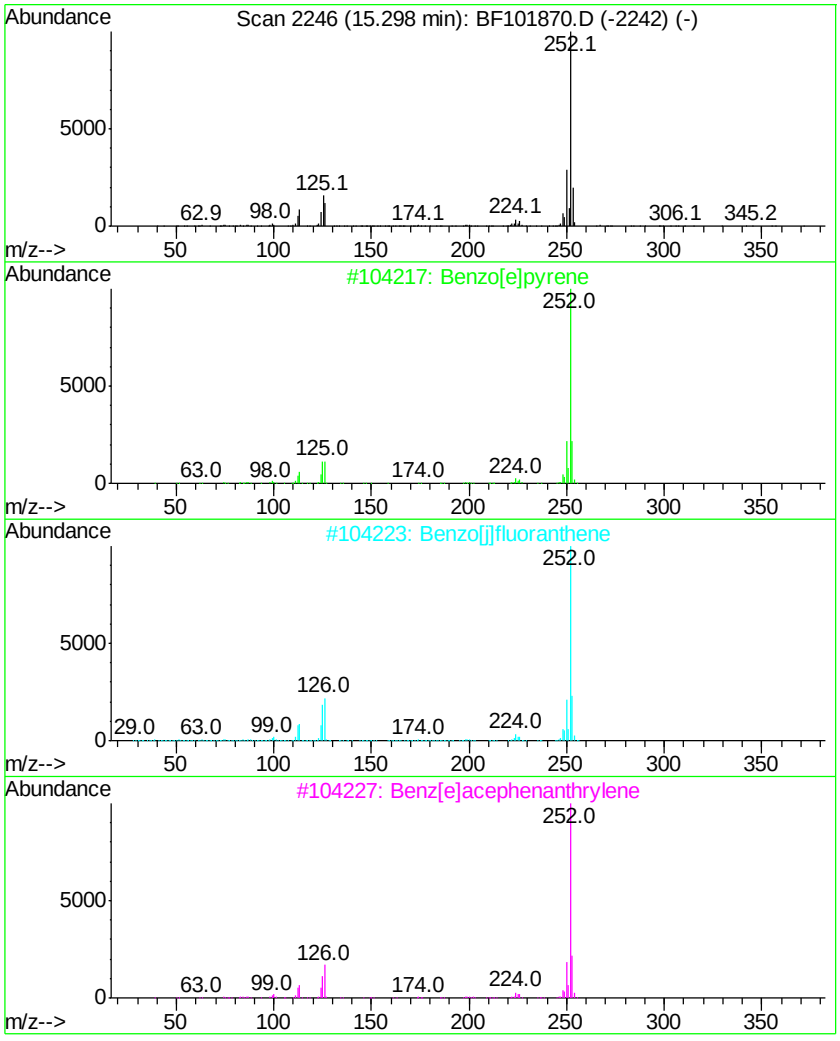
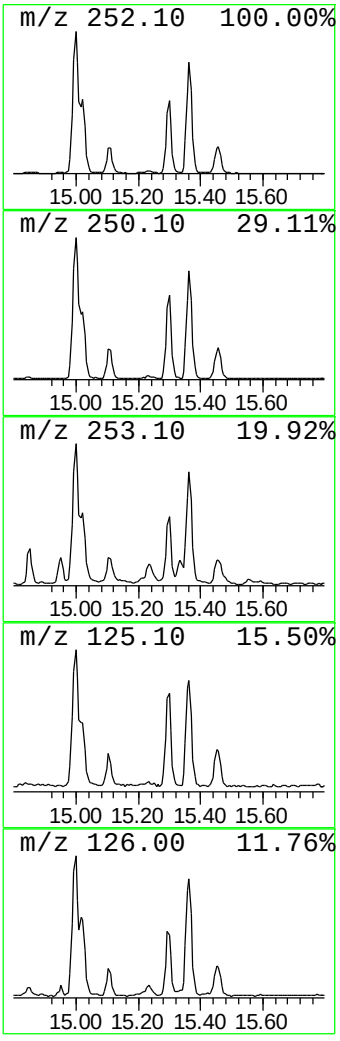
Peak Number 17 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.30	19.13 ng	495538	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5	Perylene	252	C20H12	000198-55-0	93





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_F
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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
2-Pentanone, 4-hy...	5.00	5.4	ng	209665	1	6.77	781103	20.0
unknown6.55	6.55	68.4	ng	2672860	1	6.77	781103	20.0
Tridecane	8.63	4.1	ng	213584	2	8.05	1036650	20.0
Tetradecane	9.19	3.1	ng	141386	3	9.80	908345	20.0
n-Hexadecanoic acid	11.81	4.2	ng	170795	4	11.30	806053	20.0
1H-Cyclopropa[l]p...	11.83	3.0	ng	120798	4	11.30	806053	20.0
4H-Cyclopenta[def...	11.92	2.8	ng	111326	4	11.30	806053	20.0
Phenanthrene, 3,6...	12.35	2.4	ng	95622	4	11.30	806053	20.0
11H-Benzo[b]fluorene	13.08	3.0	ng	297406	5	13.95	2001250	20.0
Pyrene, 1-methyl-	13.19	2.2	ng	222729	5	13.95	2001250	20.0
Benzo[ghi]fluoran...	13.76	5.7	ng	565194	5	13.95	2001250	20.0
Cyclopenta(cd)pyr...	14.06	2.0	ng	203819	5	13.95	2001250	20.0
Triphenylene, 2-m...	14.34	2.6	ng	262343	5	13.95	2001250	20.0
Benzo[e]pyrene	15.30	19.1	ng	495538	6	15.42	518138	20.0