LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122817\
Data File : BF101806.D
Acq On : 28 Dec 2017 16:58
Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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	3.816	289	294	306	rBV	48149	101271	2.88%	0.257%
2	5.004	492	496	514	rBV	315867	608773	17.32%	1.544%
3	5.410	561	565	593	rBV	2399792	3489245	99.24%	8.852%
4	6.433	735	739	756	rBV	2770394	3515825	100.00%	8.919%
5	6.557	756	760	783	rVB	3210649	3309453	94.13%	8.396%
6	6.780	795	798	808	rBV	930822	914767	26.02%	2.321%
7	6.939	821	825	843	rBV	2404487	2594650	73.80%	6.582%
8	7.357	892	896	915	rBV	1908206	2166939	61.63%	5.497%
9	8.063	1013	1016	1036	rBV	1138676	1216736	34.61%	3.087%
10	8.792	1136	1140	1147	rBV2	24603	38750	1.10%	0.098%
11	9.139	1195	1199	1202	rBV	3587622	3268561	92.97%	8.292%
12	9.410	1243	1245	1251	rVB4	25520	38455	1.09%	0.098%
13	9.480	1252	1257	1260	rVV2	40379	52980	1.51%	0.134%
14	9.539	1264	1267	1272	rVV	129716	149074	4.24%	0.378%
15	9.604	1275	1278	1285	rVB	26321	40079	1.14%	0.102%
16	9.692	1287	1293	1296	rVB4	28100	45110	1.28%	0.114%
17	9.733	1296	1300	1303	rBV	69934	55824	1.59%	0.142%
18	9.821	1311	1315	1318	rBV	1154227	1128300	32.09%	2.862%
19	9.851	1318	1320	1327	rVB	139953	149531	4.25%	0.379%
20	9.974	1337	1341	1346	rBV3	30833	39624	1.13%	0.101%
21	10.033	1346	1351	1353	rBV2	41255	57092	1.62%	0.145%
22	10.233	1382	1385	1392	rVB2	97138	101475	2.89%	0.257%
23	10.374	1404	1409	1414	rVB	135448	151631	4.31%	0.385%
24	10.533	1433	1436	1440	rVB3	45352	51353	1.46%	0.130%
25	10.615	1446	1450	1456	rBV	1544998	1679131	47.76%	4.260%
26	10.704	1462	1465	1469	rBV2	91775	92465	2.63%	0.235%
27	10.851	1487	1490	1495	rVB4	22991	35406	1.01%	0.090%
28	10.921	1495	1502	1505	rBV3	70715	126936	3.61%	0.322%
29	10.951	1505	1507	1510	rVB	50241	43406	1.23%	0.110%
30	11.151	1537	1541	1549	rVB5	73780	116932	3.33%	0.297%
31	11.210	1549	1551	1563	rVB2	71388	113172	3.22%	0.287%
32	11.310	1565	1568	1570	rBV	1072664	976149	27.76%	2.476%
33	11.339	1570	1573	1577	rVV	1208477	1171021	33.31%	2.971%
34	11.392	1579	1582	1589	rVB	318497	316395	9.00%	0.803%

LSC Area Percent Report

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Data File : BF101806.D
Acq On : 28 Dec 2017 16:58
Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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	11.598	1615	1617	1620	rVB3	57726	47200	1.34%	0.120%
36	11.733	1637	1640	1643	rBV5	41074	54107	1.54%	0.137%
37	11.815	1651	1654	1657	rBV	275331	290852	8.27%	0.738%
38	11.845	1657	1659	1664	rVV	303026	269543	7.67%	0.684%
39	11.892	1664	1667	1670	rVV	113964	116143	3.30%	0.295%
40	11.927	1670	1673	1675	rVV	341871	361143	10.27%	0.916%
41	11.951	1675	1677	1681	rVV	188557	173673	4.94%	0.441%
42	11.986	1681	1683	1685	rVB2	48385	36957	1.05%	0.094%
43	12.110	1700	1704	1708	rBV	138927	148021	4.21%	0.376%
44	12.180	1712	1716	1719	rVB3	47935	67104	1.91%	0.170%
45	12.257	1727	1729	1732	rVB	70651	55626	1.58%	0.141%
46	12.292	1732	1735	1737	rBV	46678	38644	1.10%	0.098%
47	12.315	1737	1739	1743	rVB	38337	39039	1.11%	0.099%
48	12.362	1744	1747	1750	rBV2	144058	159892	4.55%	0.406%
49	12.533	1772	1776	1780	rBV	958064	927547	26.38%	2.353%
50	12.686	1799	1802	1807	rBV2	57258	75768	2.16%	0.192%
51	12.762	1808	1815	1821	rBV	1094145	1189659	33.84%	3.018%
52	12.809	1821	1823	1829	rVB2	51506	57164	1.63%	0.145%
53	12.892	1833	1837	1841	rBV	2450096	2340985	66.58%	5.939%
54	12.980	1848	1852	1858	rVB2	88242	133678	3.80%	0.339%
55	13.092	1864	1871	1876	rVB	179752	262117	7.46%	0.665%
56	13.156	1879	1882	1885	rVB	133404	113934	3.24%	0.289%
57	13.198	1886	1889	1893	rBV	117057	123584	3.52%	0.314%
58	13.292	1902	1905	1907	rBV	86524	81423	2.32%	0.207%
59	13.321	1907	1910	1913	rVV	93045	90413	2.57%	0.229%
60	13.733	1975	1980	1983	rBV3	105106	129400	3.68%	0.328%
61	13.768	1983	1986	1993	rBV3	160562	232786	6.62%	0.591%
62	13.962	2014	2019	2022	rBV2	999844	1323727	37.65%	3.358%
63	13.992	2022	2024	2032	rVB	407861	412985	11.75%	1.048%
64	14.074	2035	2038	2042	rVB2	67859	72345	2.06%	0.184%
65	14.356	2083	2086	2089	rVB	89126	88769	2.52%	0.225%
66	14.392	2089	2092	2094	rVB	51350	45508	1.29%	0.115%
67	15.009	2193	2197	2200	rBV	295402	399549	11.36%	1.014%
68	15.309	2245	2248	2253	rVB	163310	192102	5.46%	0.487%
69	15.380	2256	2260	2265	rVB	285774	347061	9.87%	0.880%
70	15.433	2265	2269	2274	rBV2	588681	766940	21.81%	1.946%
71	15.792	2328	2330	2337	rVB4	49668	65680	1.87%	0.167%

LSC Area Percent Report

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Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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

72	17.380	2596	2600	2608	rVB	72307	131659	3.74%	0.334%

Sum of corrected areas: 39419238

LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122817\
Data File : BF101806.D
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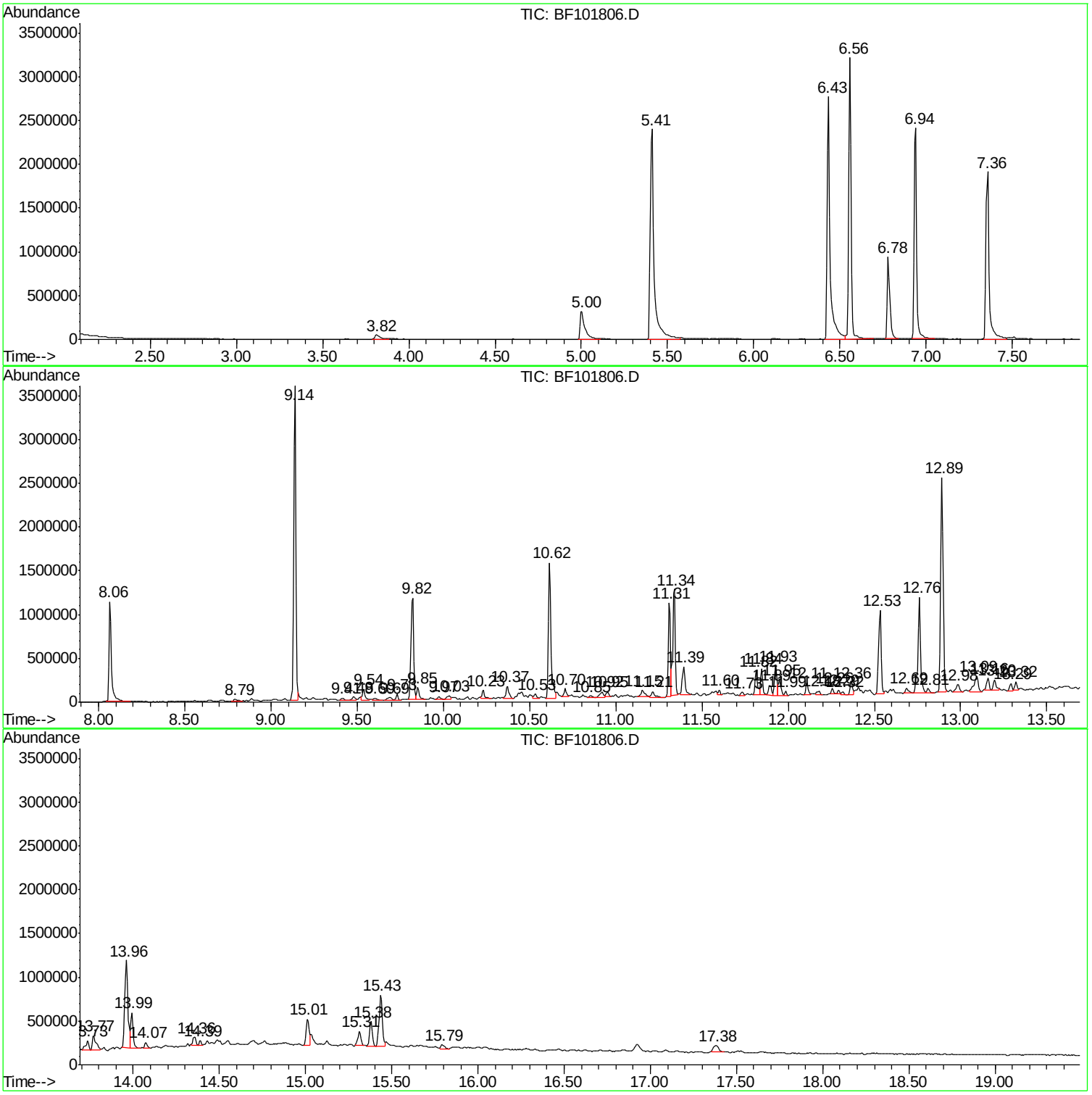
Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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\BF122817\
Data File : BF101806.D
Acq On : 28 Dec 2017 16:58
Operator : SJ/JU
Sample : I6970-07
Misc :
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Instrument : BNA_F
ClientSampleId : S1-10-15

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

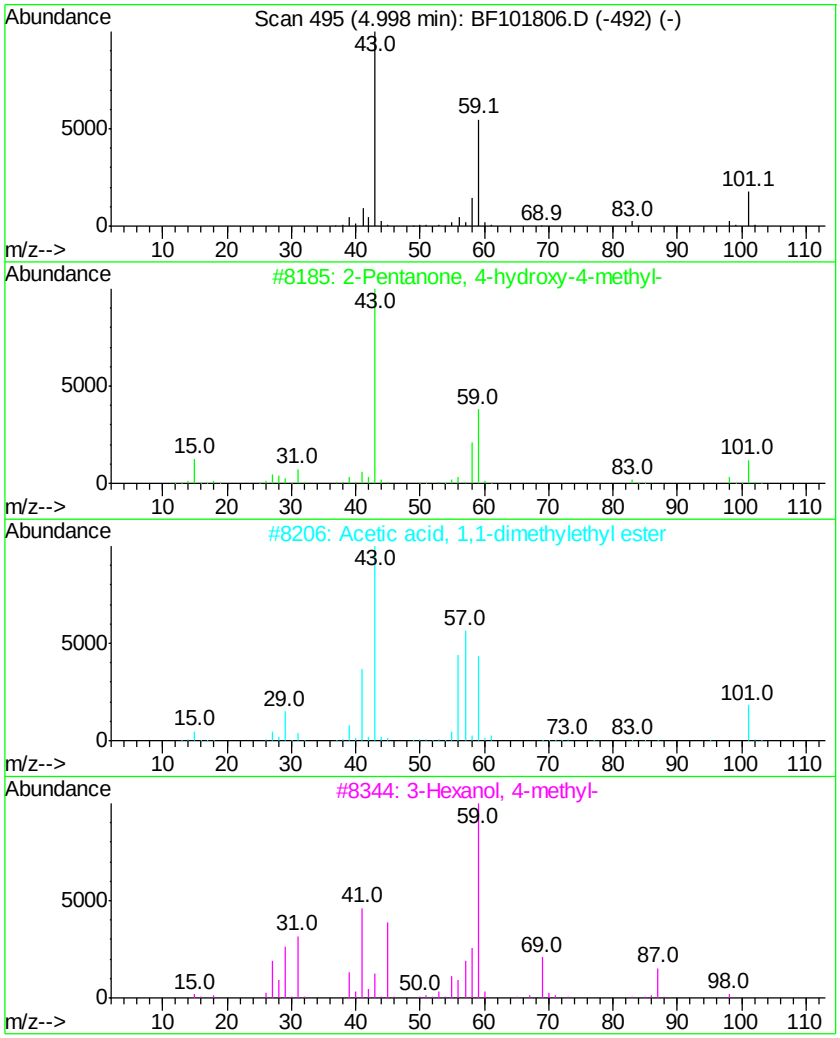
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

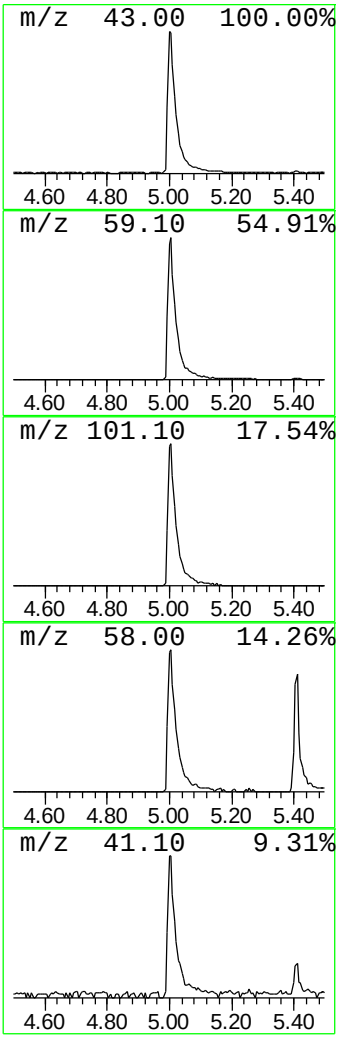
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	13.31 ng	608773	1,4-Dichlorobenzene-d4	6.78

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122817\
Data File : BF101806.D
Acq On : 28 Dec 2017 16:58
Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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

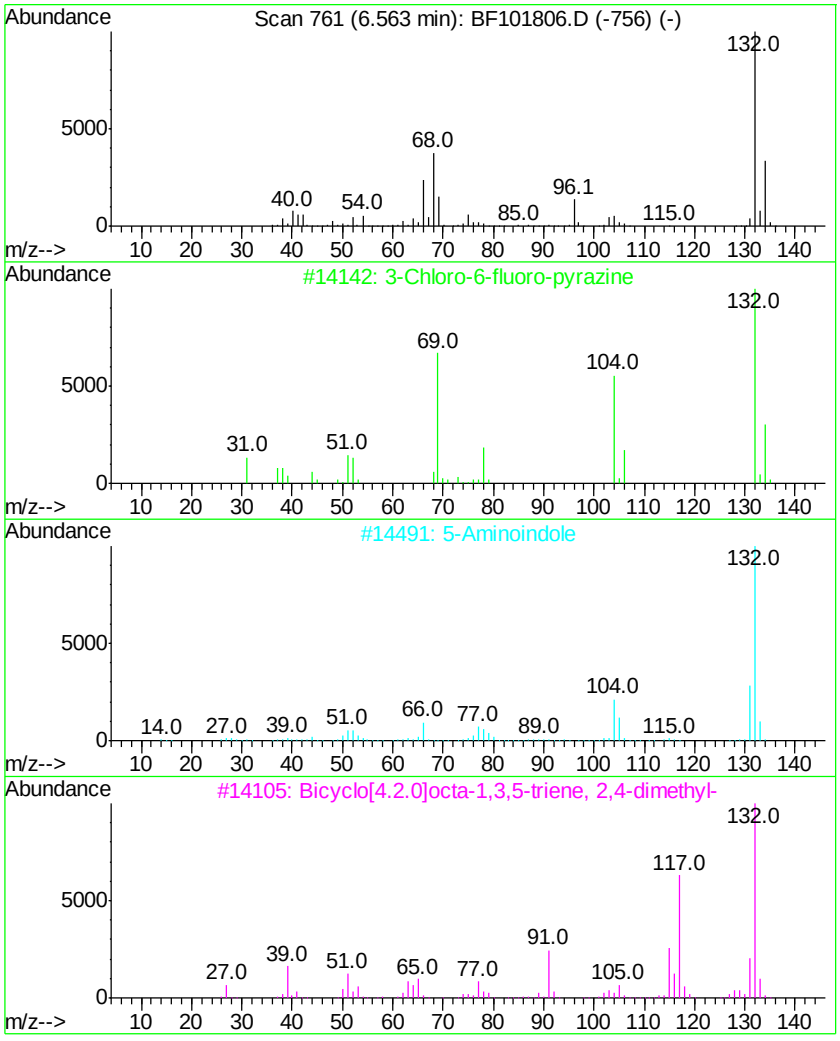
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

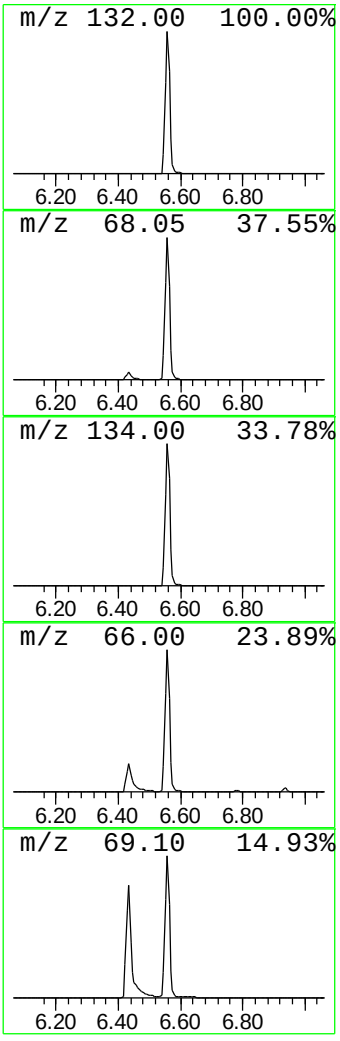
****

Peak Number 3 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	72.36 ng	3309450	1,4-Dichlorobenzene-d4	6.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122817\
Data File : BF101806.D
Acq On : 28 Dec 2017 16:58
Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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

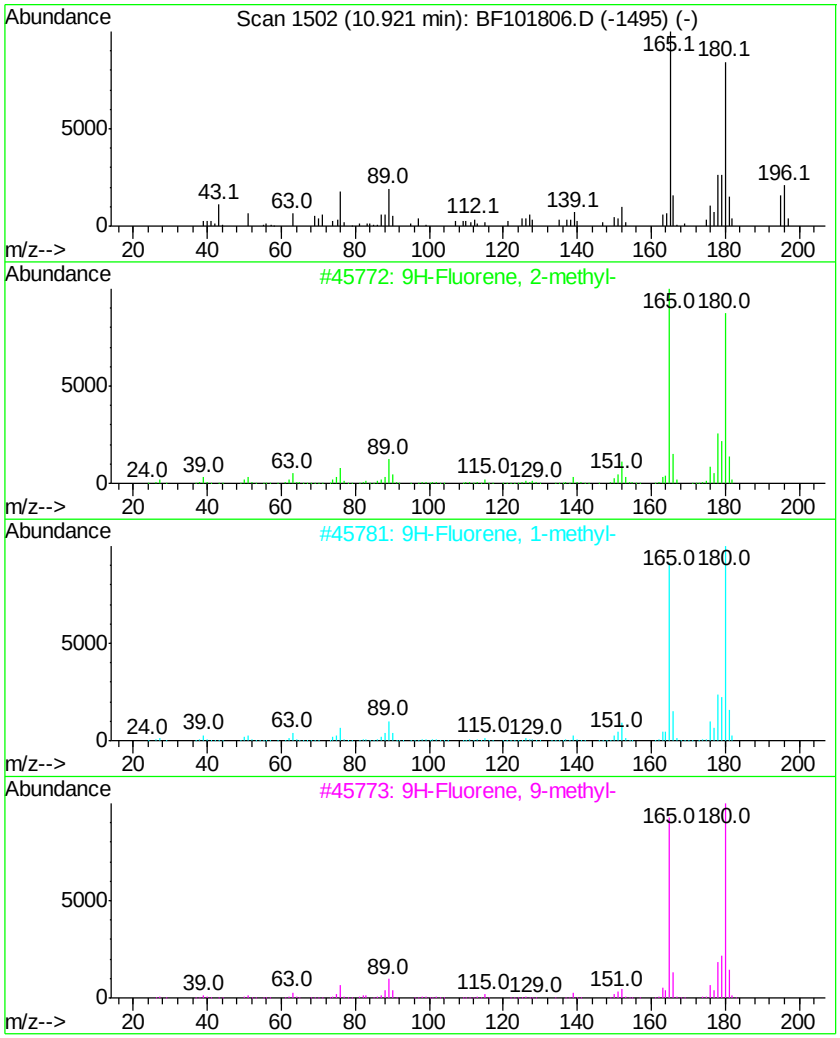
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

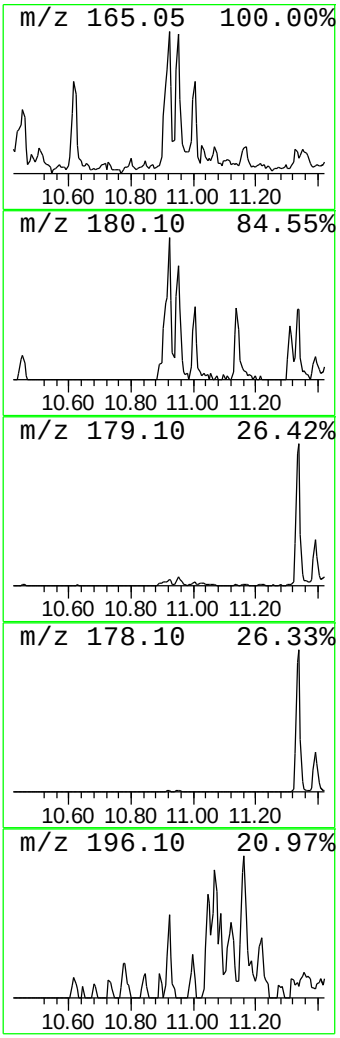
****

Peak Number 5 9H-Fluorene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.92	2.60 ng	126936	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	92
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	70
5	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	70





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Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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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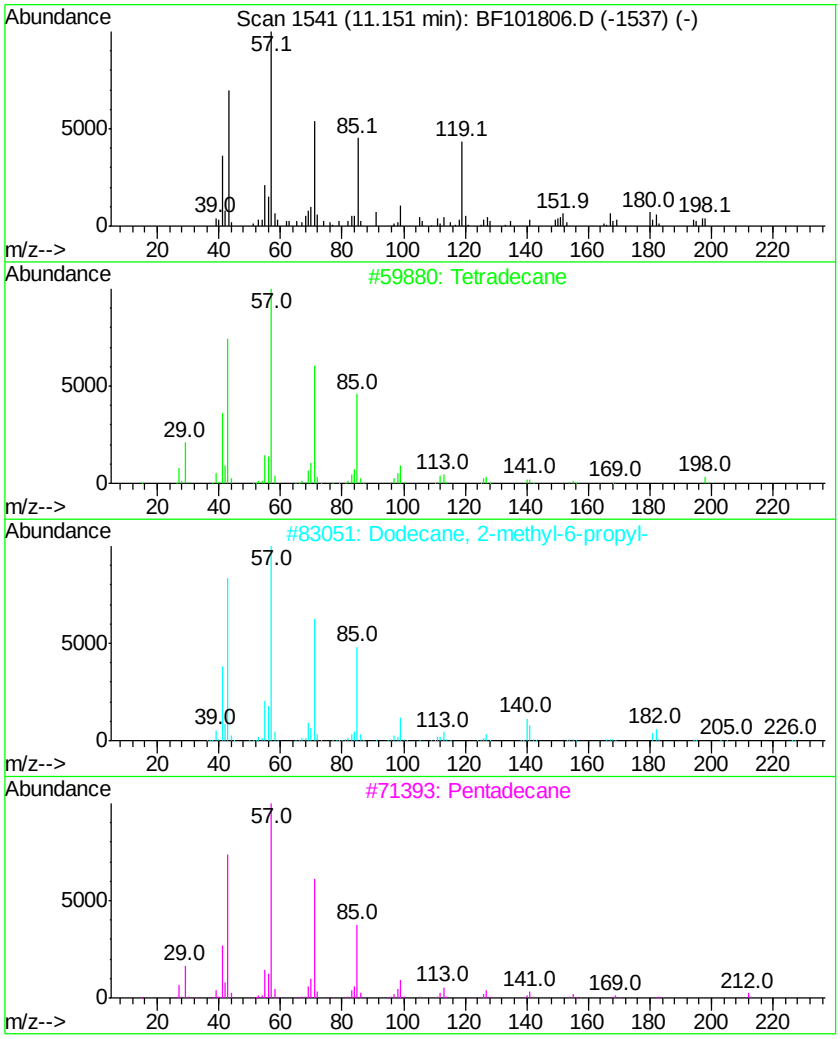
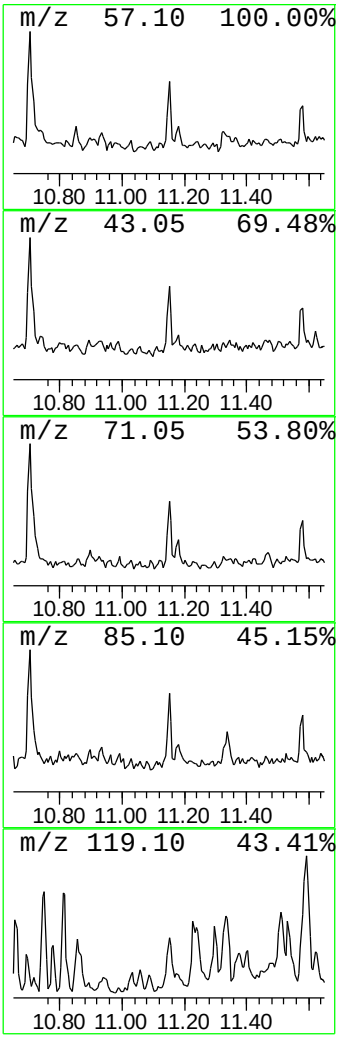
Peak Number 6 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	2.40 ng	116932	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	83
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	52
3	Pentadecane	212	C15H32	000629-62-9	49
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	47
5	Hexadecane	226	C16H34	000544-76-3	43





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Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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

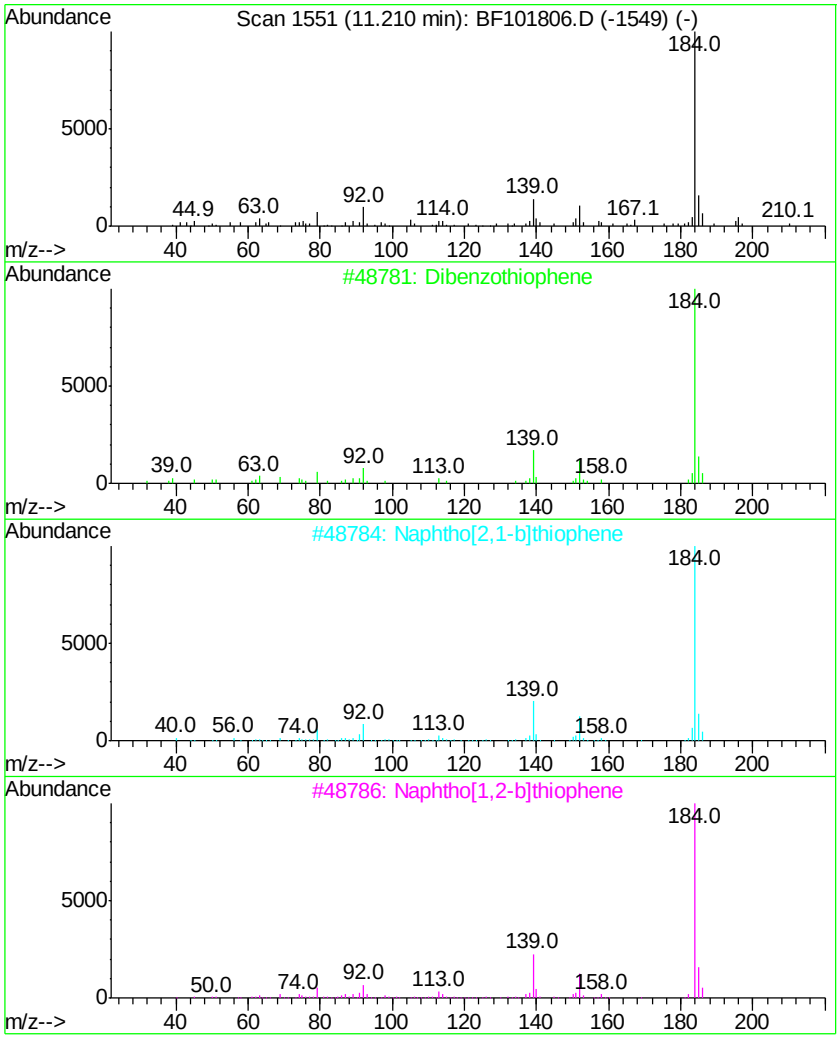
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

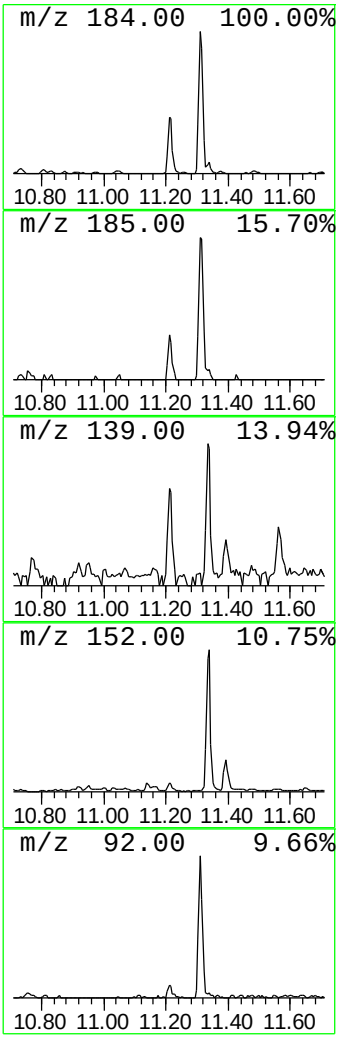
****

Peak Number 7 Dibenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.21	2.32 ng	113172	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	96
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	90
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122817\
Data File : BF101806.D
Acq On : 28 Dec 2017 16:58
Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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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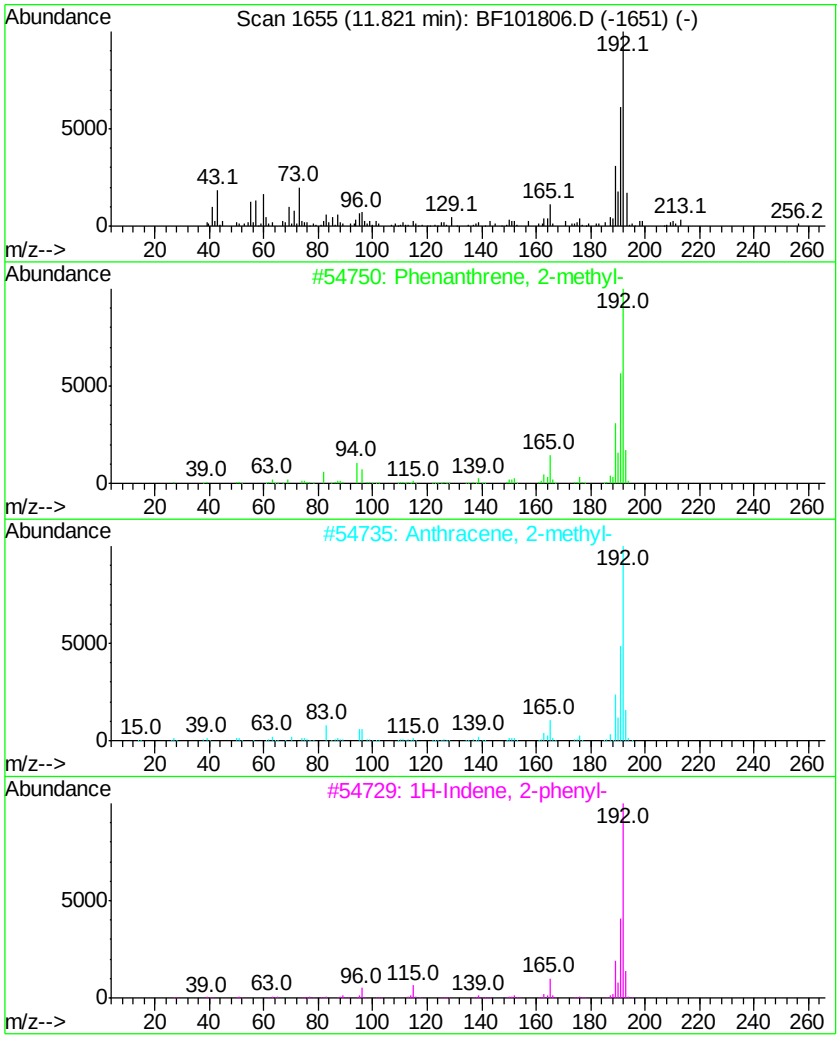
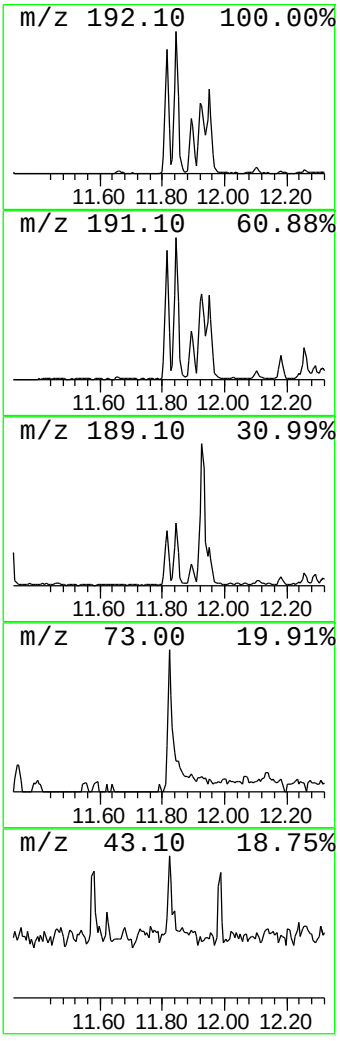
Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	5.96 ng	290852	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF122817\
Data File : BF101806.D
Acq On : 28 Dec 2017 16:58
Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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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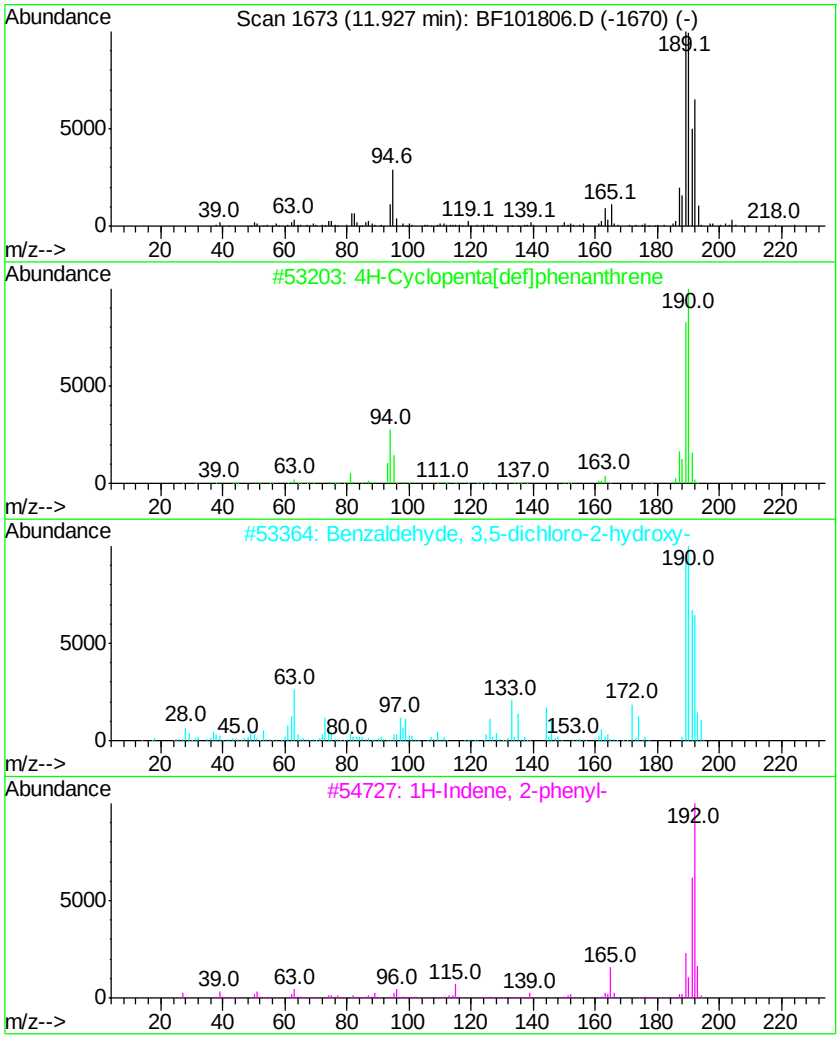
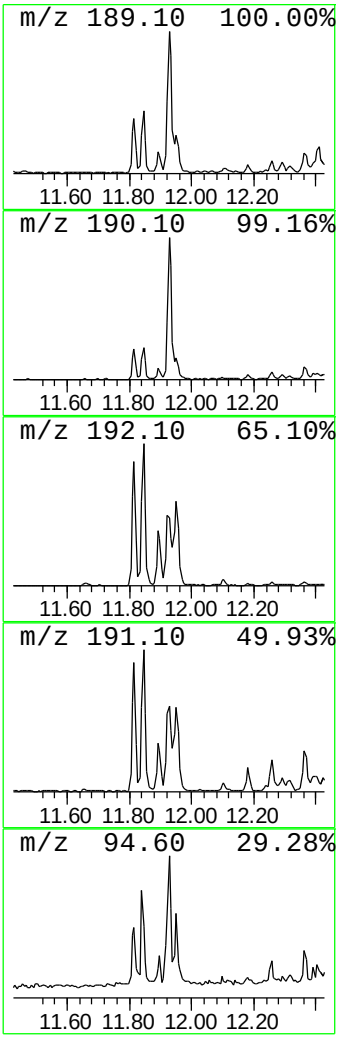
Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	7.40 ng	361143	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	64
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	20
4	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	18
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18





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Acq On : 28 Dec 2017 16:58
Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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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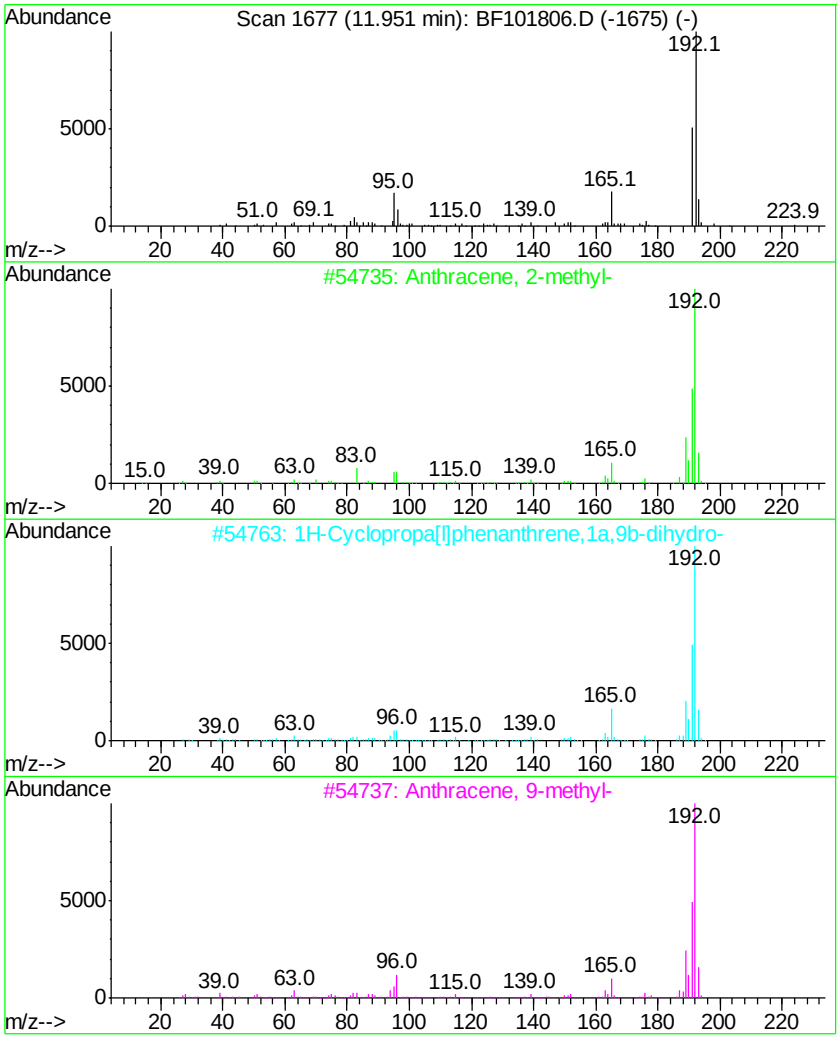
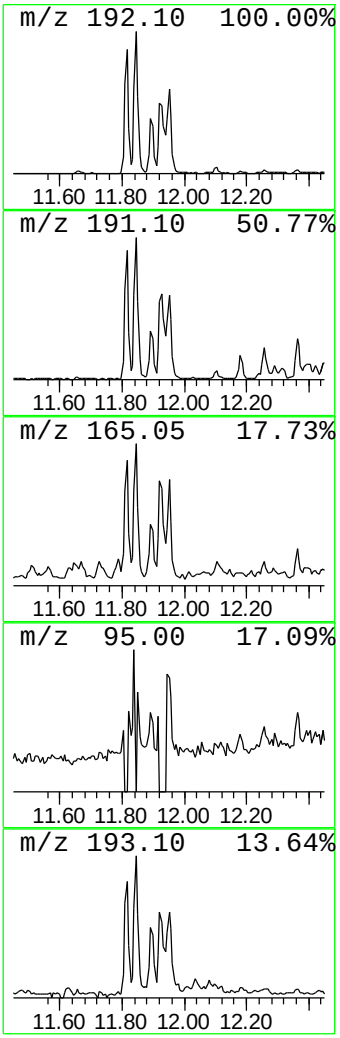
Peak Number 12 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	3.56 ng	173673	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
4	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	87
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87





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Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

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

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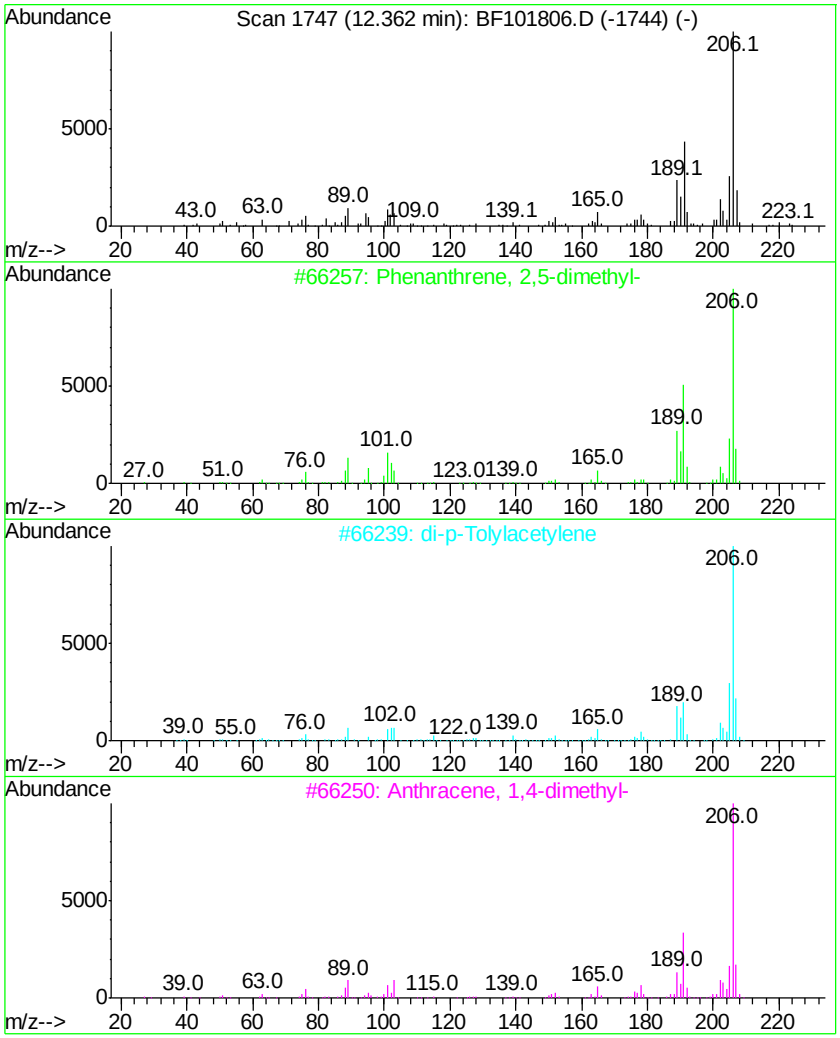
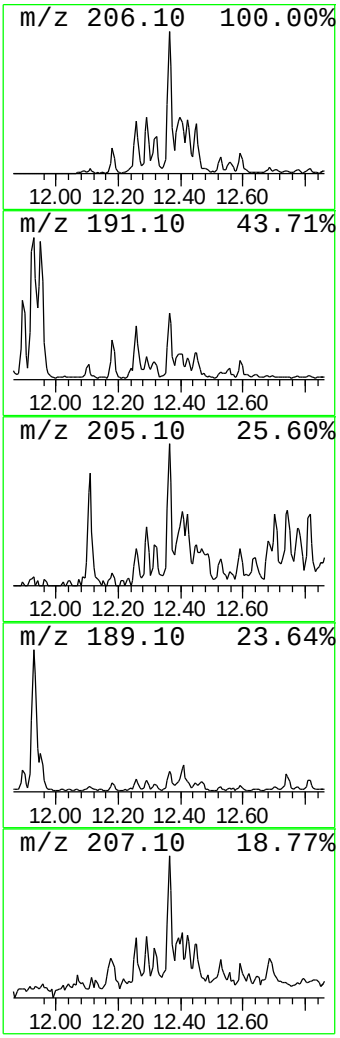
Peak Number 14 Phenanthrene, 2,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	3.28 ng	159892	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	96
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93





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Instrument : BNA_F
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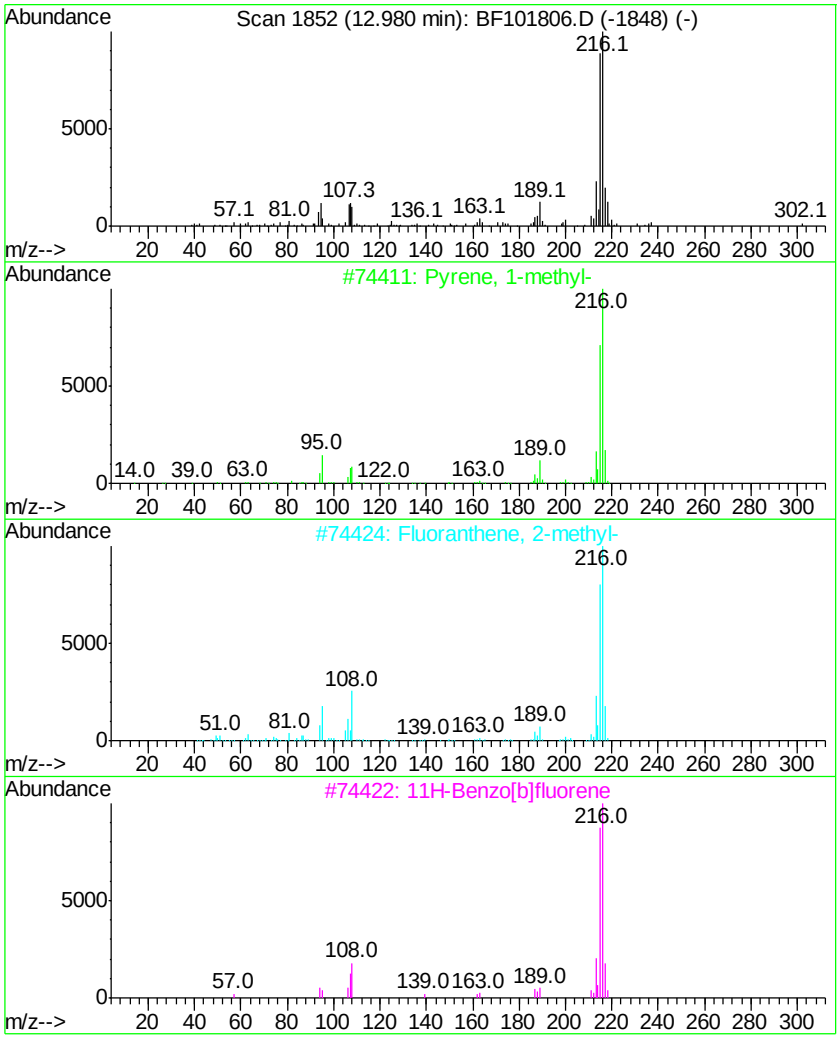
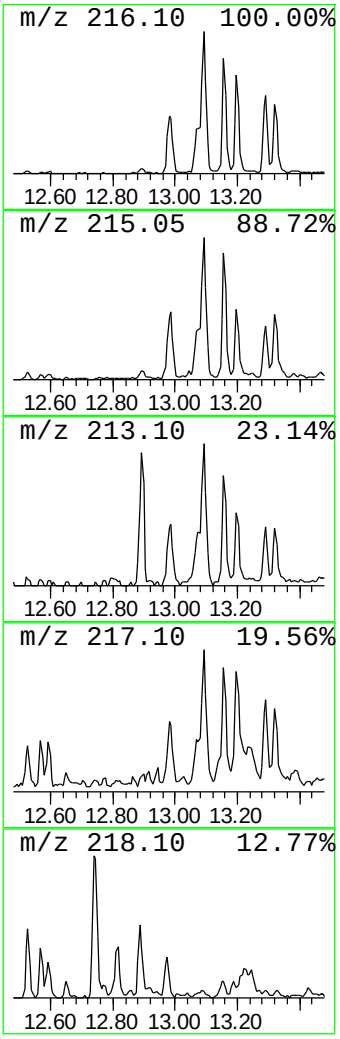
Peak Number 15 Pyrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.98	2.02 ng	133678	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72





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Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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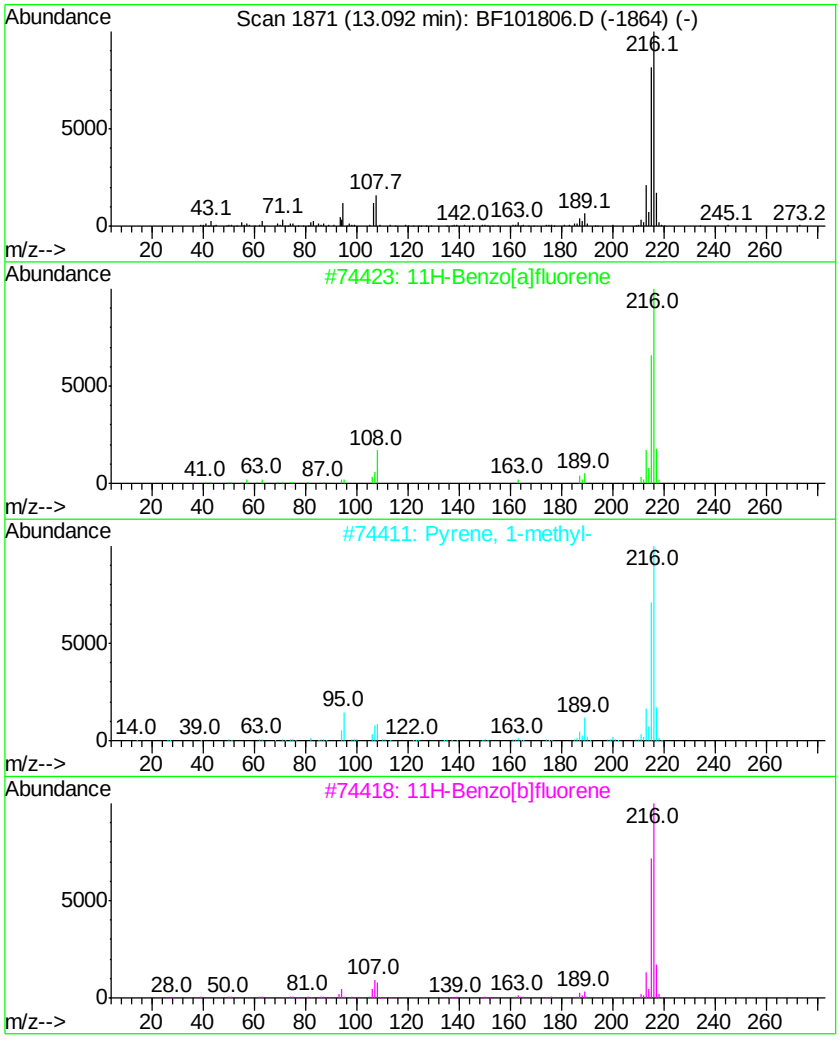
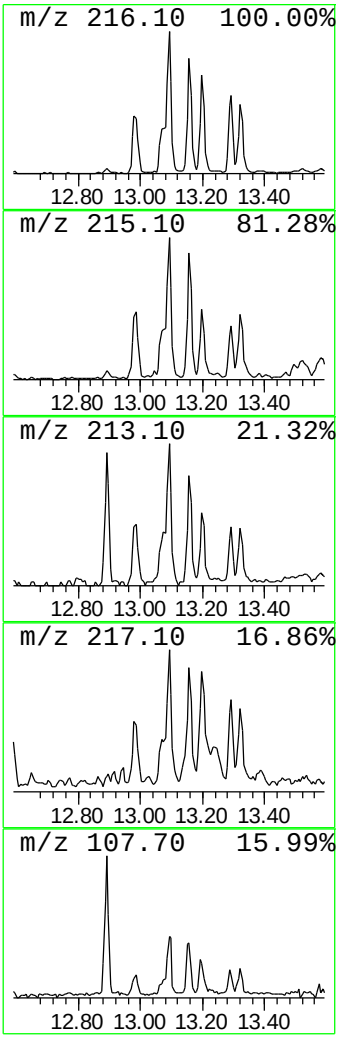
Peak Number 16 11H-Benzo[a]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	3.96 ng	262117	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64





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Operator : SJ/JU
Sample : I6970-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-10-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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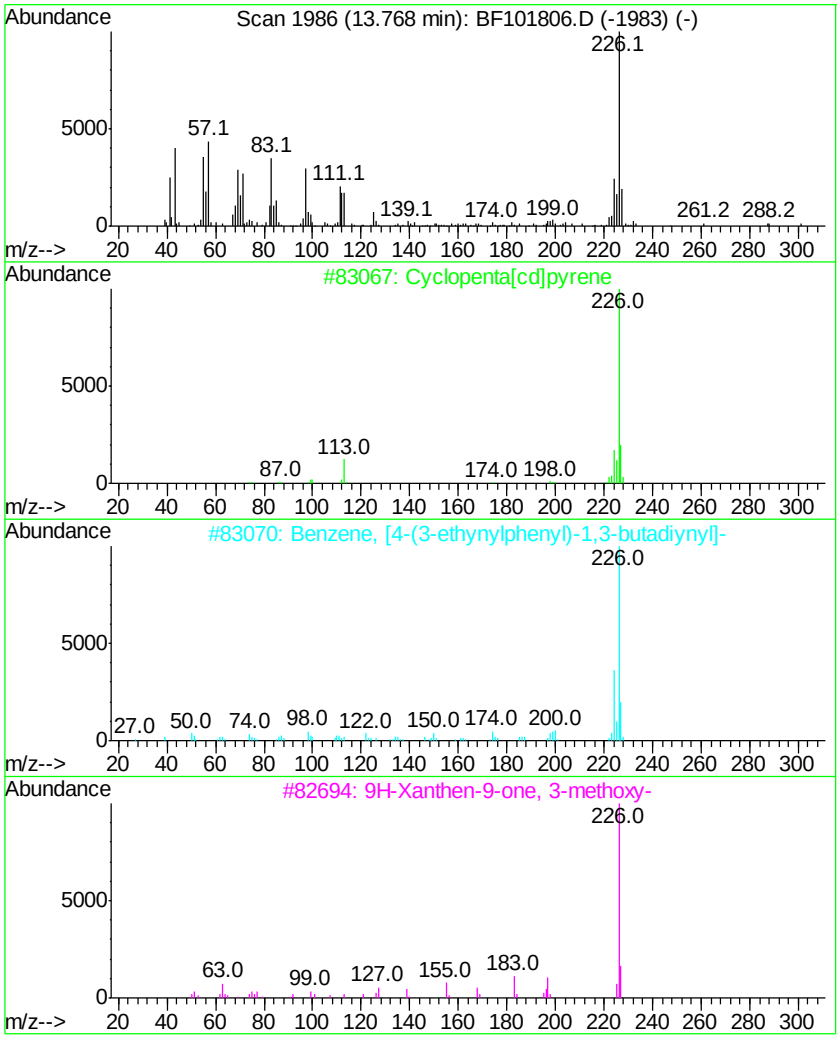
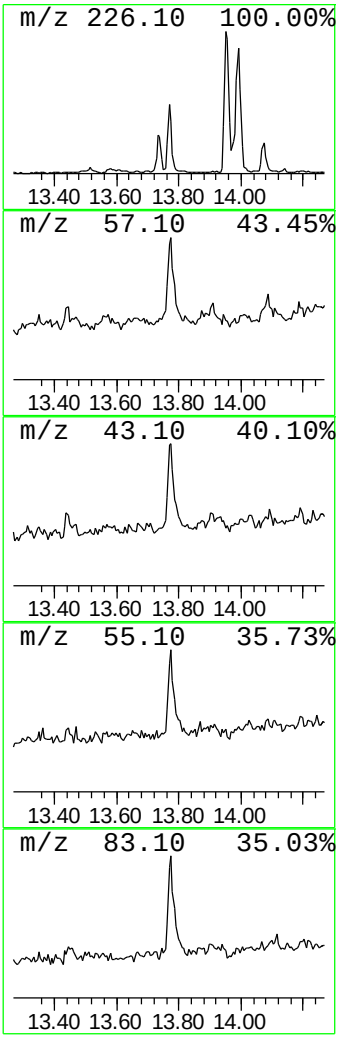
Peak Number 17 Cyclopenta[cd]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	3.52 ng	232786	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
2	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	43
3	9H-Xanthen-9-one, 3-methoxy-	226	C14H10O3	003722-52-9	38
4	9H-Thioxanthen-9-one, 2-methyl-	226	C14H10OS	015774-82-0	37
5	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	37





Library Search Compound Report

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TIC Library : C:\DATABASE\NIST11.L
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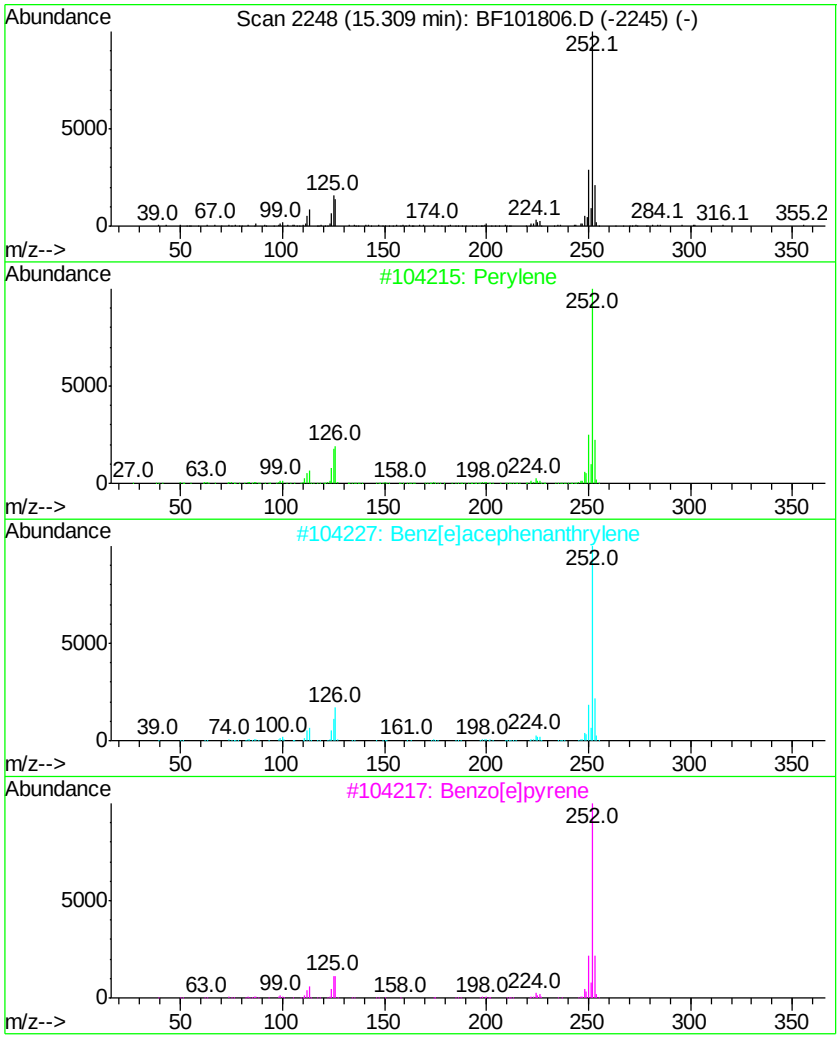
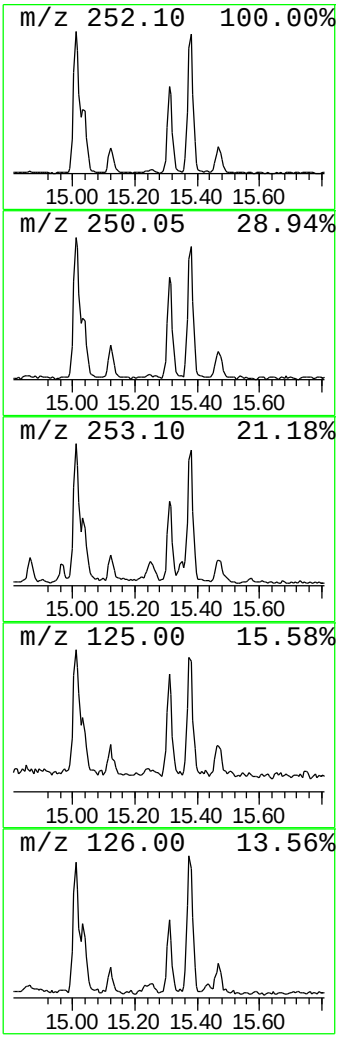
Peak Number 18 Perylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.31	5.01 ng	192102	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	99
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	98
3	Benzo[e]pyrene	252	C20H12	000192-97-2	97
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5	Benzo[a]pyrene	252	C20H12	000050-32-8	91





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	13.3	ng	608773	1	6.78	914767	20.0
unknown6.56	6.56	72.4	ng	3309450	1	6.78	914767	20.0
9H-Fluorene, 2-me...	10.92	2.6	ng	126936	4	11.31	976149	20.0
Tetradecane	11.15	2.4	ng	116932	4	11.31	976149	20.0
Dibenzothiophene	11.21	2.3	ng	113172	4	11.31	976149	20.0
Phenanthrene, 2-m...	11.82	6.0	ng	290852	4	11.31	976149	20.0
4H-Cyclopenta[def...	11.93	7.4	ng	361143	4	11.31	976149	20.0
Anthracene, 2-met...	11.95	3.6	ng	173673	4	11.31	976149	20.0
Phenanthrene, 2,5...	12.36	3.3	ng	159892	4	11.31	976149	20.0
Pyrene, 1-methyl-	12.98	2.0	ng	133678	5	13.96	1323730	20.0
11H-Benzo[a]fluorene	13.09	4.0	ng	262117	5	13.96	1323730	20.0
Cyclopenta[cd]pyrene	13.77	3.5	ng	232786	5	13.96	1323730	20.0
Perylene	15.31	5.0	ng	192102	6	15.43	766940	20.0