LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

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-BF073018.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	5.201	483	487	500	rBV	575840	848513	15.69%	1.424%
2	5.601	551	555	587	rBV	3106176	4629647	85.61%	7.768%
3	6.607	722	726	744	rBV	2809692	4861736	89.90%	8.157%
4	6.737	744	748	783	rVV	3856203	5407931	100.00%	9.074%
5	6.960	783	786	808	rVB	714959	1120852	20.73%	1.881%
6	7.113	808	812	827	rBV	3047191	3483612	64.42%	5.845%
7	7.525	878	882	906	rBV	1885641	3252736	60.15%	5.457%
8	8.242	1000	1004	1006	rBV	1174371	1194456	22.09%	2.004%
9	8.954	1121	1125	1131	rBV	47078	69782	1.29%	0.117%
10	9.054	1138	1142	1150	rVB	154162	167842	3.10%	0.282%
11	9.313	1181	1186	1196	rBV	3945601	4603405	85.12%	7.724%
12	9.584	1228	1232	1236	rBV4	44984	63503	1.17%	0.107%
13	9.654	1240	1244	1247	rVV	74831	83352	1.54%	0.140%
14	9.707	1247	1253	1261	rVV	292711	350855	6.49%	0.589%
15	9.772	1261	1264	1272	rVB3	43353	90817	1.68%	0.152%
16	9.860	1275	1279	1284	rBV	112955	138008	2.55%	0.232%
17	10.001	1295	1303	1306	rBV	1457803	1627376	30.09%	2.730%
18	10.031	1306	1308	1315	rVB	257634	282205	5.22%	0.473%
19	10.207	1333	1338	1352	rVB	129302	277829	5.14%	0.466%
20	10.407	1367	1372	1378	rVB2	55394	66401	1.23%	0.111%
21	10.548	1393	1396	1406	rBV	334216	457646	8.46%	0.768%
22	10.707	1420	1423	1429	rVB	62340	63424	1.17%	0.106%
23	10.795	1434	1438	1450	rBV	2780813	3739579	69.15%	6.274%
24	11.101	1484	1490	1492	rBV	63681	92238	1.71%	0.155%
25	11.395	1537	1540	1551	rVB	75791	137786	2.55%	0.231%
26	11.495	1553	1557	1559	rBV	1462977	1496431	27.67%	2.511%
27	11.519	1559	1561	1568	rVV	1287120	1481238	27.39%	2.485%
28	11.572	1568	1570	1581	rVB	351567	554153	10.25%	0.930%
29	11.748	1595	1600	1604	rBV3	83543	168094	3.11%	0.282%
30	12.001	1639	1643	1645	rBV2	312996	350062	6.47%	0.587%
31	12.025	1645	1647	1653	rVV2	189882	296199	5.48%	0.497%
32	12.072	1653	1655	1658	rVV	85198	110459	2.04%	0.185%
33	12.113	1658	1662	1669	rVV2	396519	609618	11.27%	1.023%
34	12.295	1690	1693	1697	rBV	78953	96977	1.79%	0.163%

LSC Area Percent Report

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Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

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-BF073018.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.548	1733	1736	1739	rBV2	138357	178915	3.31%	0.300%
36	12.713	1760	1764	1773	rBV	1517510	1747140	32.31%	2.931%
37	12.813	1778	1781	1786	rVB	114538	147497	2.73%	0.247%
38	12.942	1797	1803	1809	rBV	1131000	1637530	30.28%	2.747%
39	13.077	1822	1826	1836	rBV	3703630	4315881	79.81%	7.241%
40	13.160	1837	1840	1846	rVB3	102220	188263	3.48%	0.316%
41	13.277	1856	1860	1864	rVV2	277404	381659	7.06%	0.640%
42	13.342	1868	1871	1874	rVV	215924	262697	4.86%	0.441%
43	13.377	1875	1877	1884	rVB	132237	157369	2.91%	0.264%
44	13.501	1896	1898	1901	rVV3	66332	65951	1.22%	0.111%
45	13.624	1916	1919	1922	rBV2	203751	190954	3.53%	0.320%
46	13.901	1963	1966	1967	rBV	65286	62600	1.16%	0.105%
47	13.924	1967	1970	1972	rVV	111703	139235	2.57%	0.234%
48	13.954	1972	1975	1989	rVB2	571273	786572	14.54%	1.320%
49	14.148	2003	2008	2011	rBV2	1439017	2157340	39.89%	3.620%
50	14.271	2026	2029	2032	rVB	239650	193023	3.57%	0.324%
51	14.530	2071	2073	2076	rBV	71643	64283	1.19%	0.108%
52	14.577	2078	2081	2085	rVV2	270191	280400	5.18%	0.470%
53	14.895	2132	2135	2139	rBV	238712	235051	4.35%	0.394%
54	14.977	2146	2149	2154	rVB	145564	165459	3.06%	0.278%
55	15.224	2187	2191	2193	rBV2	326743	512284	9.47%	0.860%
56	15.248	2193	2195	2206	rVB	427421	582341	10.77%	0.977%
57	15.342	2207	2211	2216	rBV2	115320	188227	3.48%	0.316%
58	15.542	2242	2245	2252	rVB	202074	318591	5.89%	0.535%
59	15.613	2253	2257	2261	rBV	298145	490890	9.08%	0.824%
60	15.683	2265	2269	2285	rVB	813549	1497170	27.68%	2.512%
61	17.259	2532	2537	2548	rVB4	145443	379195	7.01%	0.636%

Sum of corrected areas: 59601279

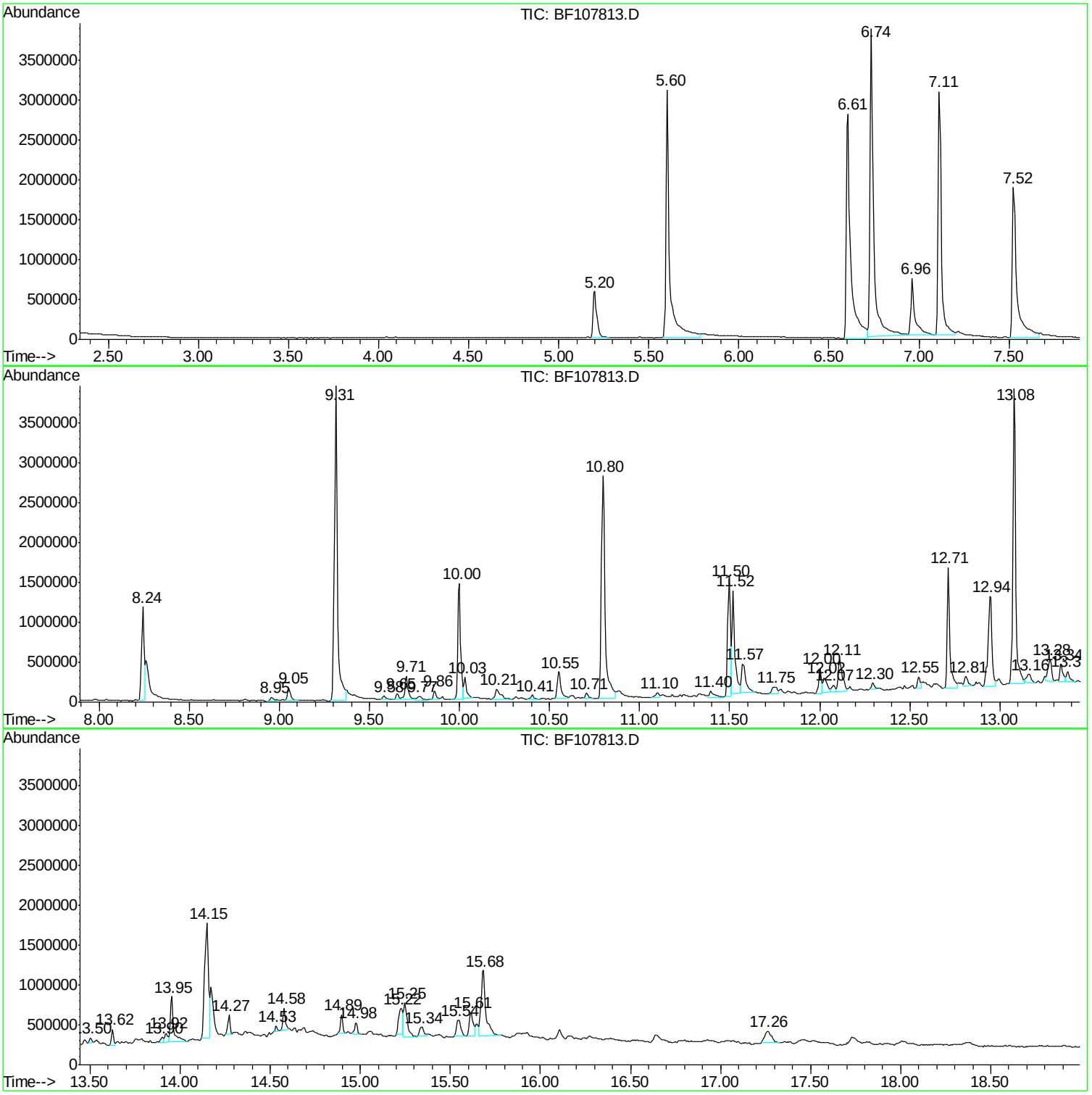
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.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\BF073018\
Data File : BF107813.D
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Operator : JU/SJ
Sample : J4164-02
Misc :
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Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

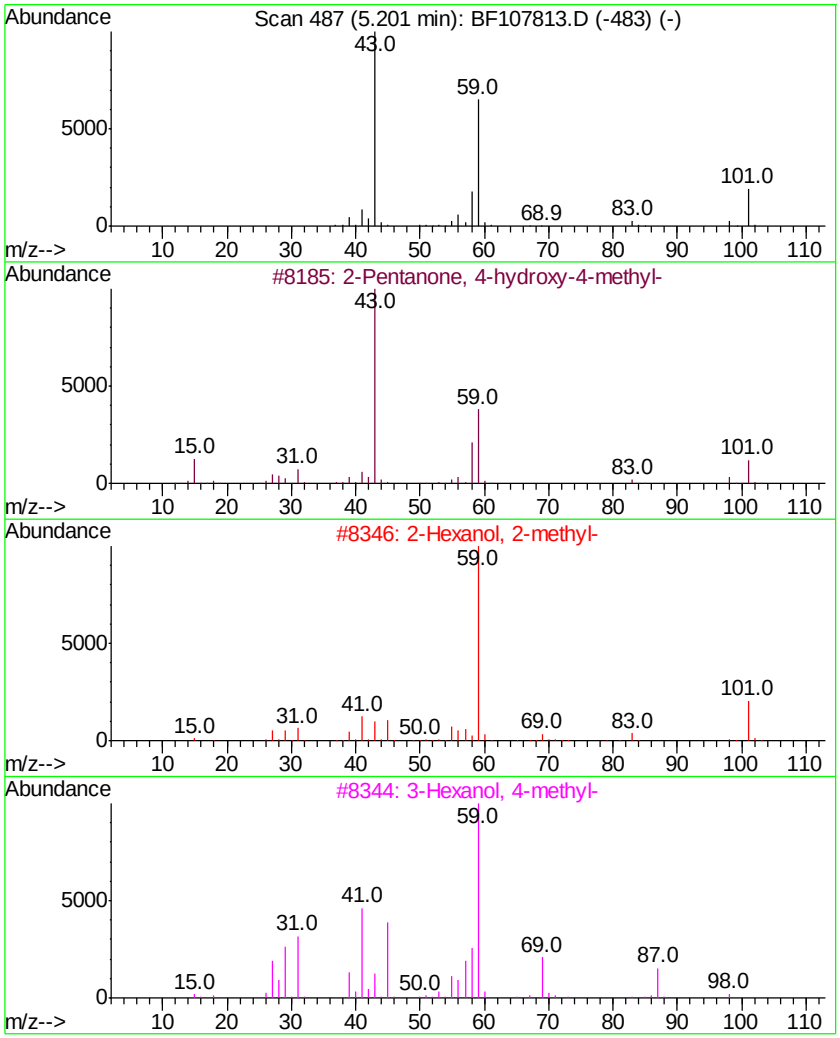
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

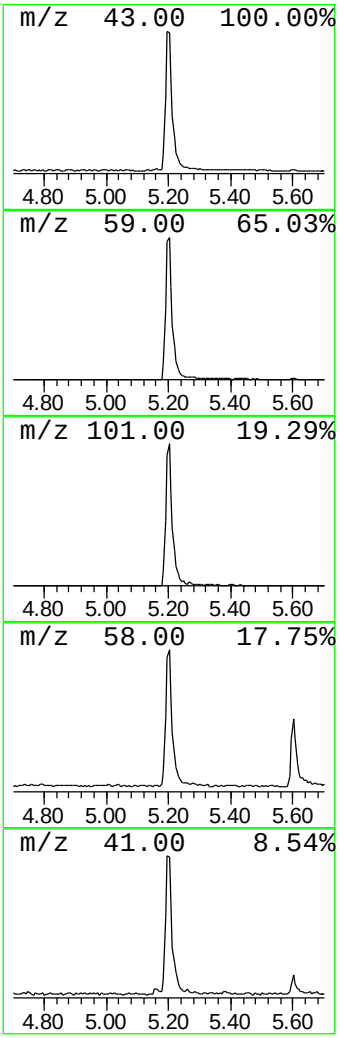
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	15.14 ng	848513	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





Library Search Compound Report

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Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

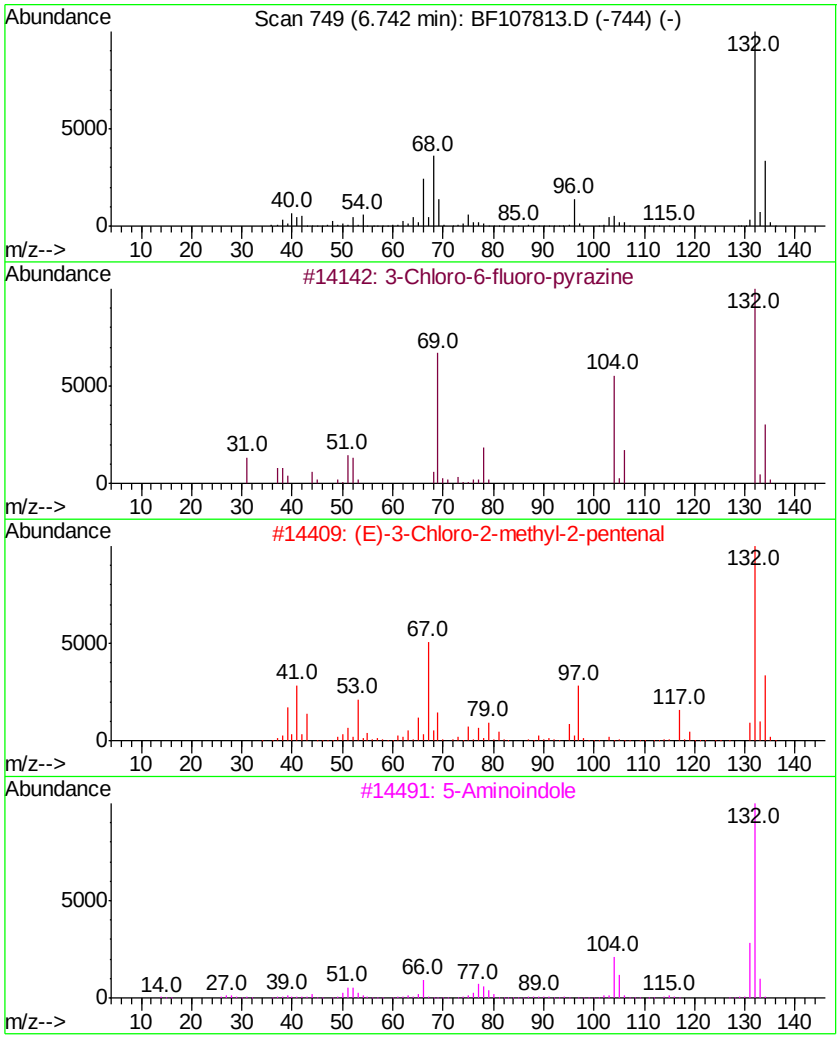
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

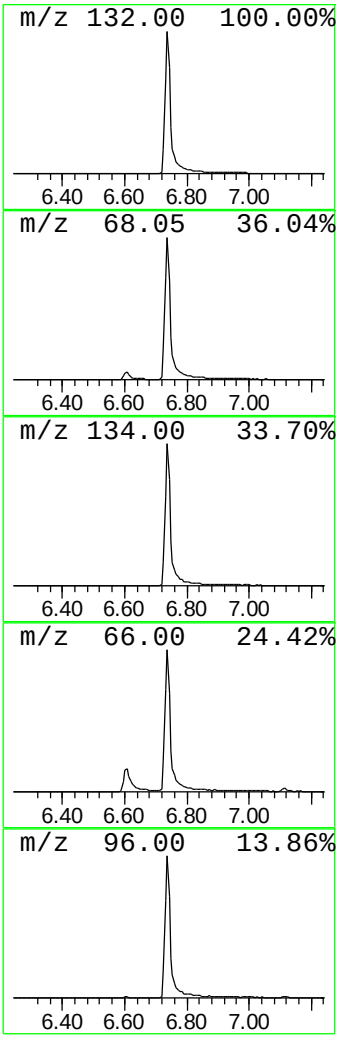
****

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	96.50 ng	5407930	1,4-Dichlorobenzene-d4	6.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	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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Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
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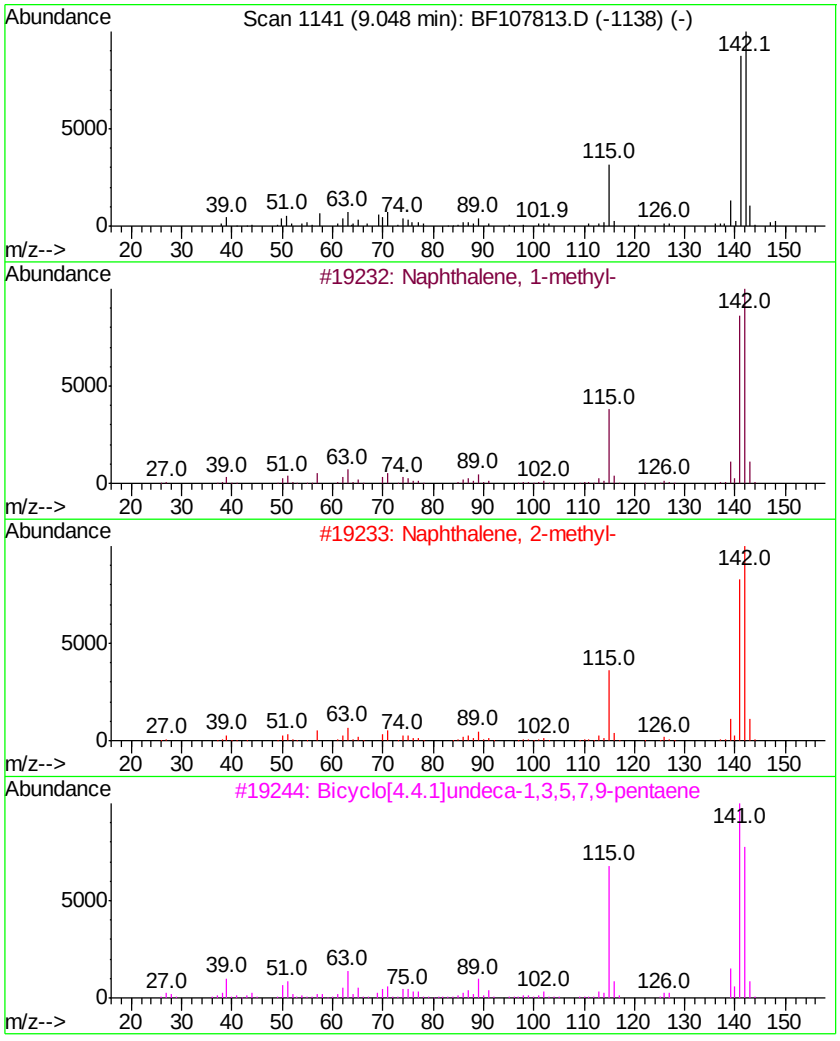
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

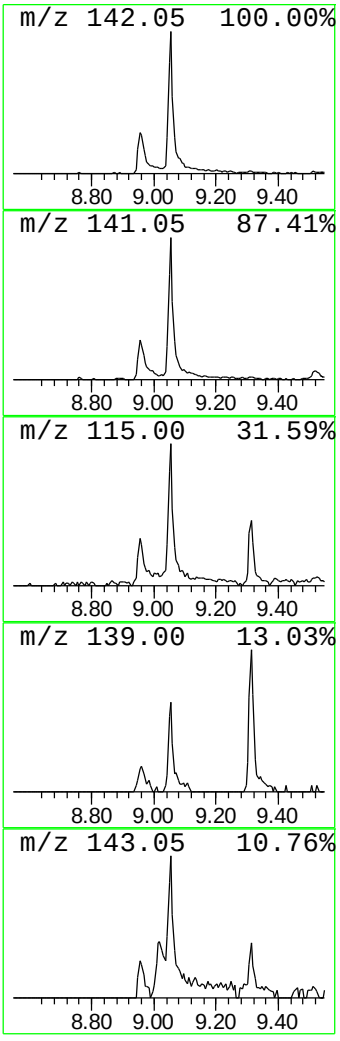
****

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	2.81 ng	167842	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





Library Search Compound Report

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Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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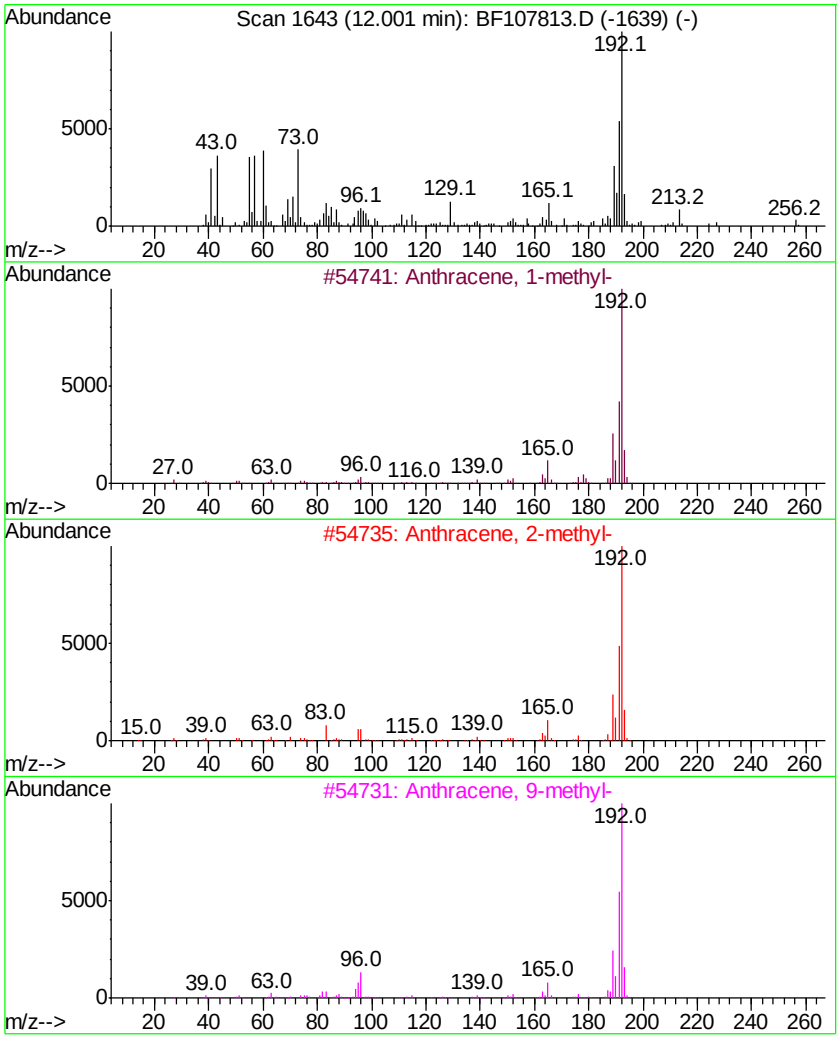
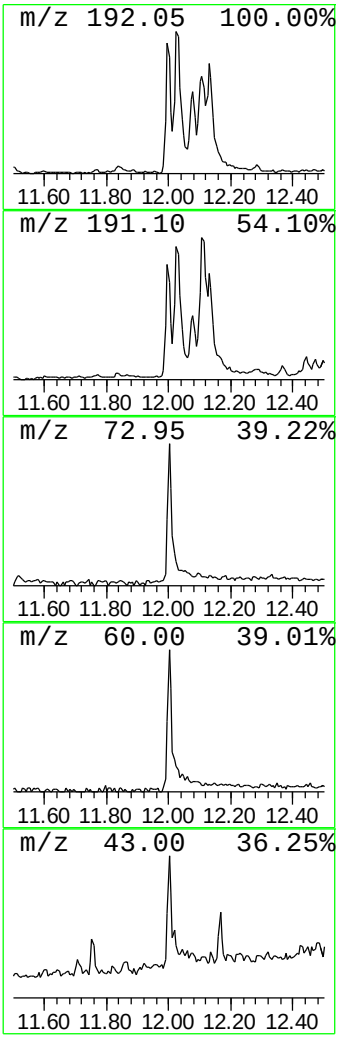
****

Peak Number 5 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	4.68 ng	350062	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

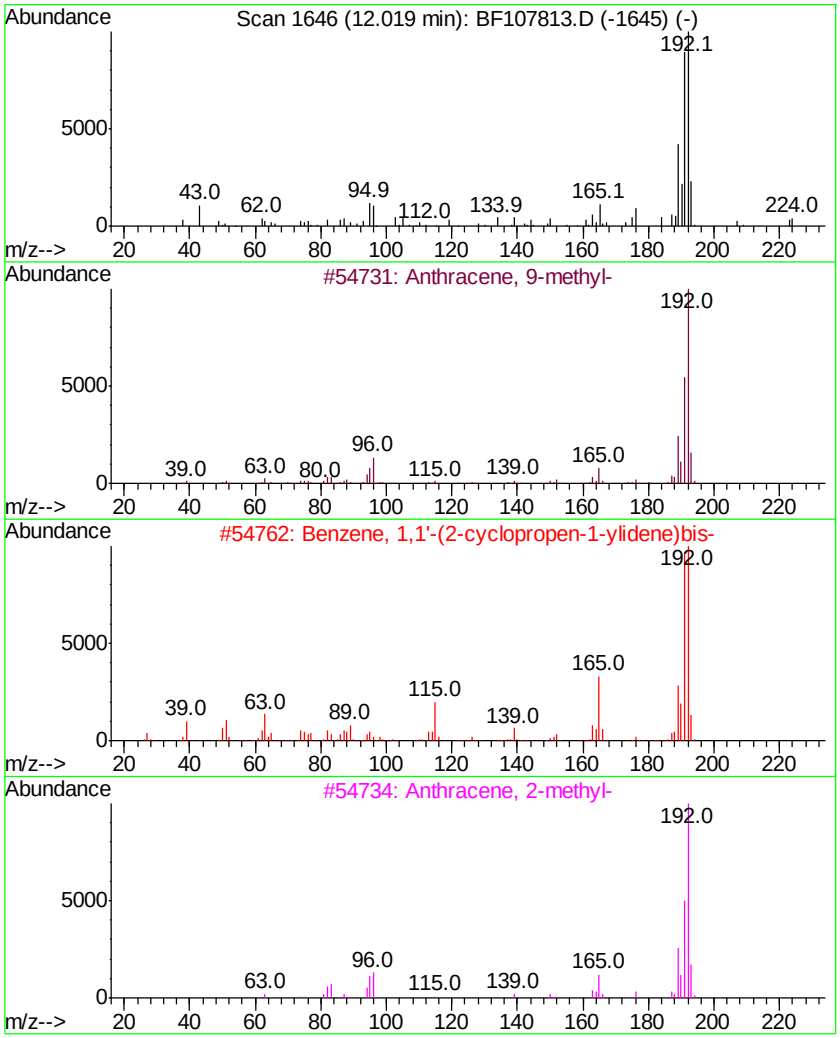
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

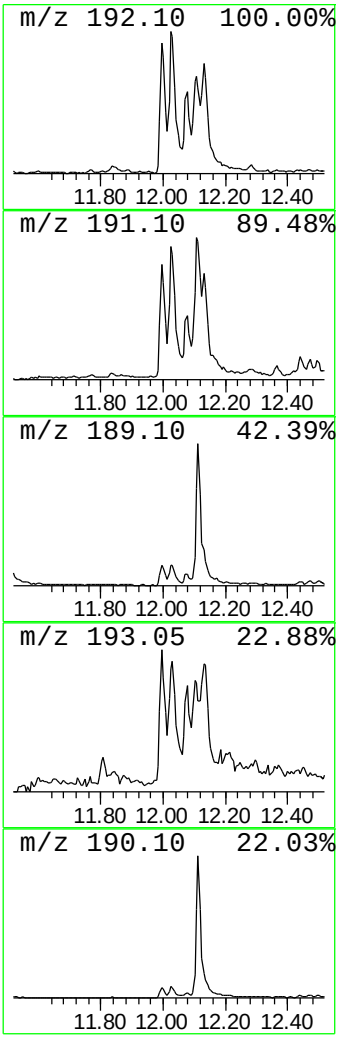
****

Peak Number 6 Anthracene, 9-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	3.96 ng	296199	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	83
2	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	74
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	72
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	68
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	68





Library Search Compound Report

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Data File : BF107813.D
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Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

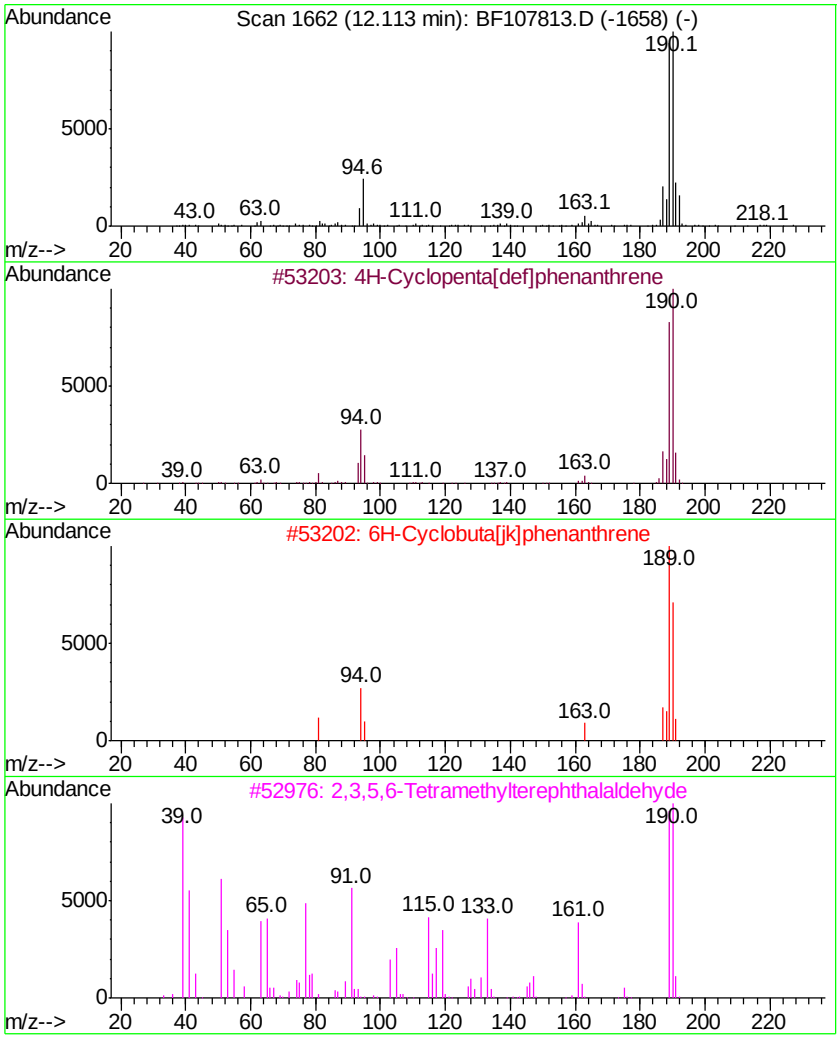
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

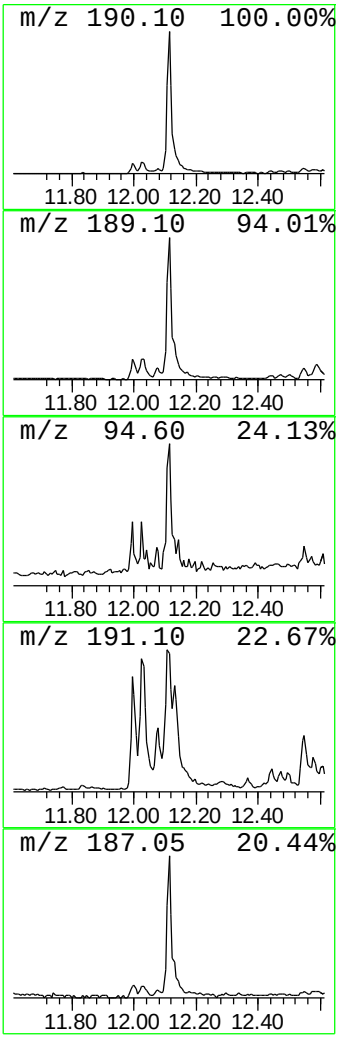
****

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	8.15 ng	609618	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
5	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	25





Library Search Compound Report

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Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

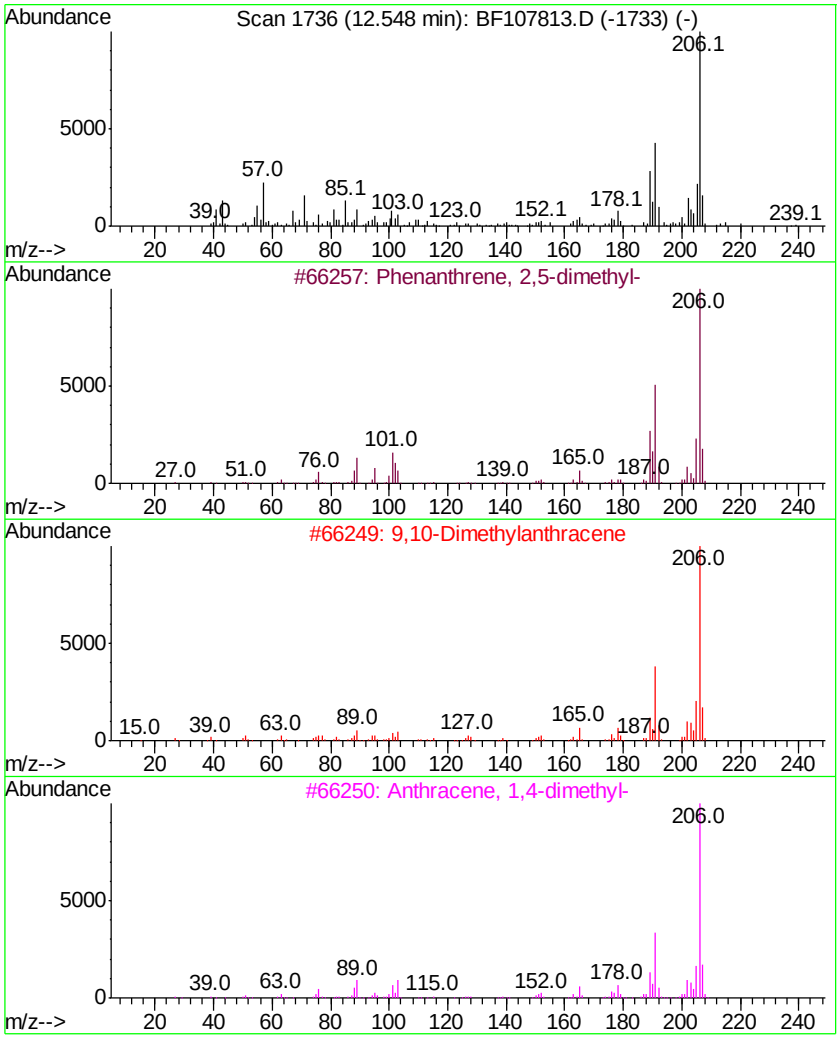
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

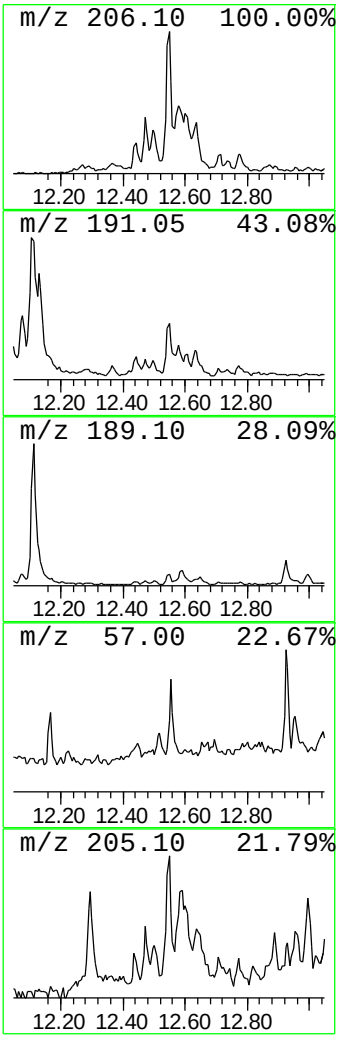
****

Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	2.39 ng	178915	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	87
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	83
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	83





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Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.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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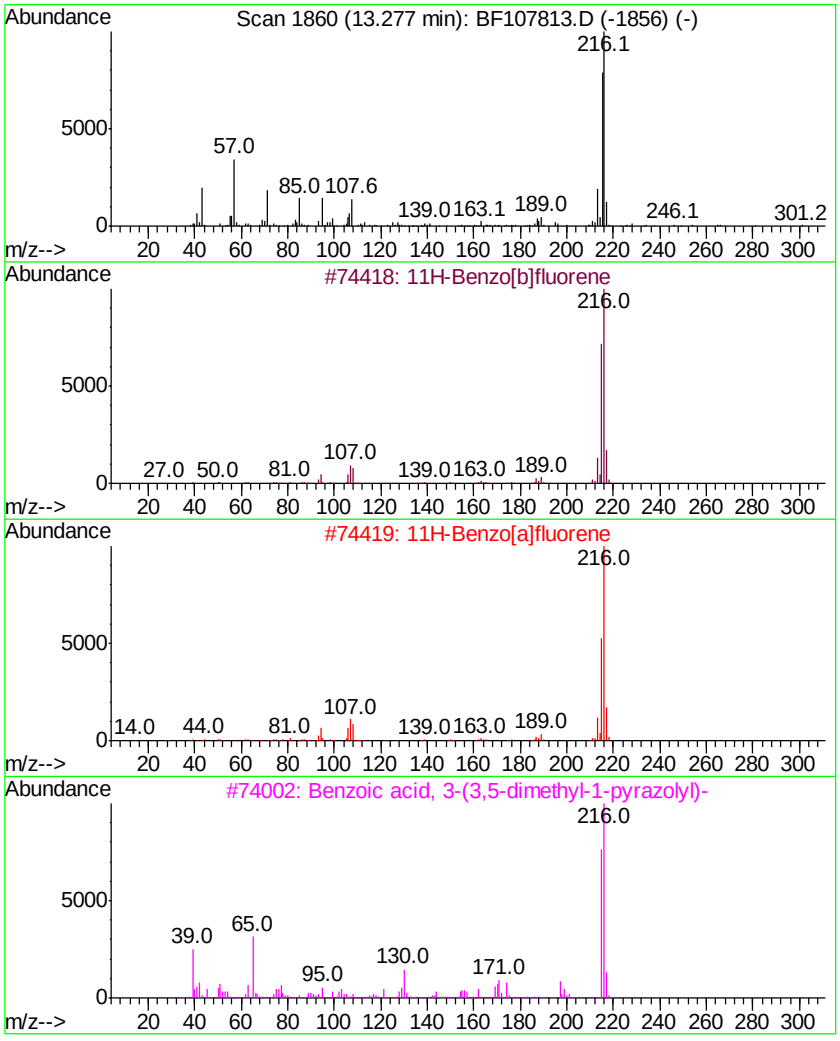
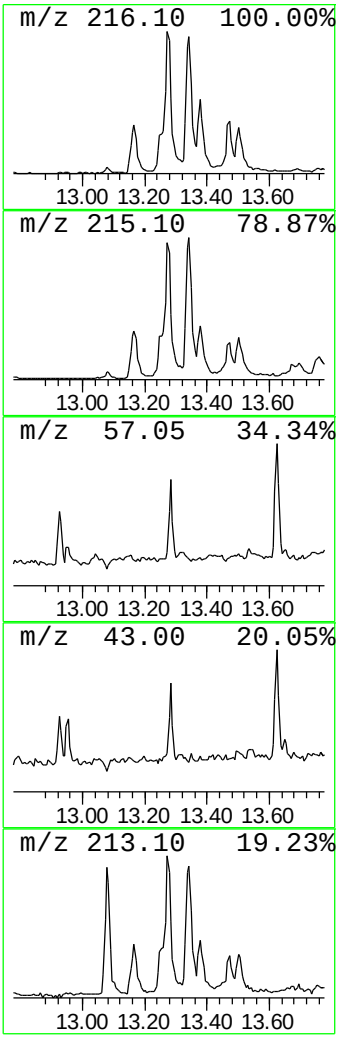
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	3.54 ng	381659	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3	Benzoic acid, 3-(3,5-dimethyl-1-...	216	C12H12N2O2	312531-88-7	53
4	trans-p-(Trifluoromethyl)cinnami...	216	C10H7F3O2	016642-92-5	53
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	52





Library Search Compound Report

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Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.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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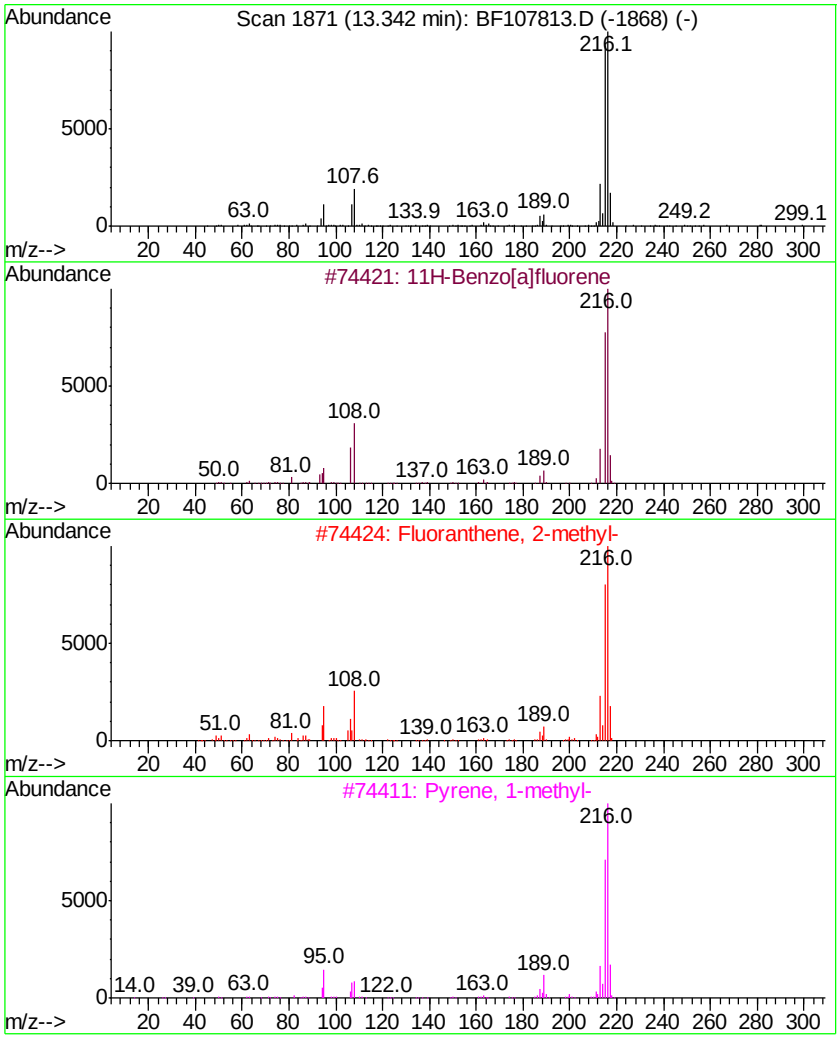
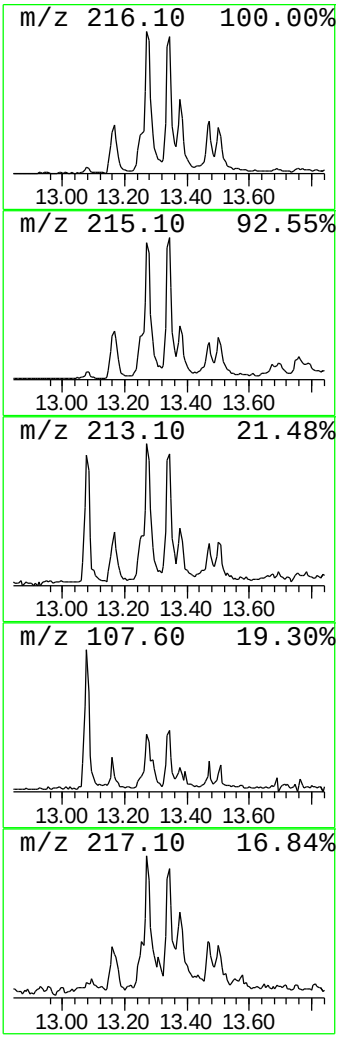
Peak Number 10 11H-Benzo[a]fluorene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	2.44 ng	262697	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	80





Library Search Compound Report

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Data File : BF107813.D
Acq On : 30 Jul 2018 21:13
Operator : JU/SJ
Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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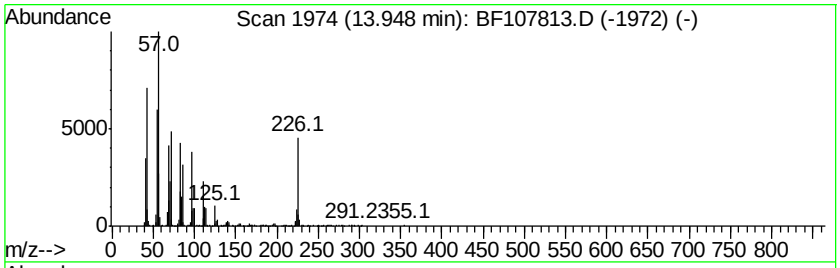
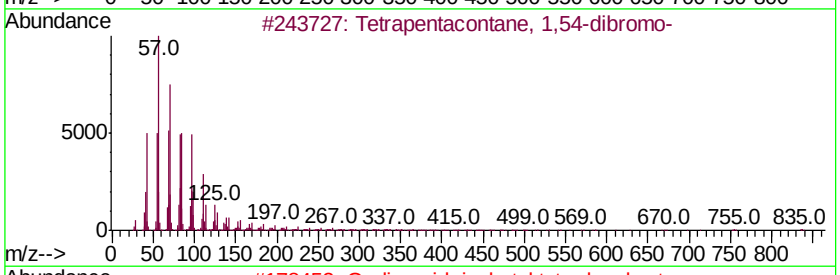
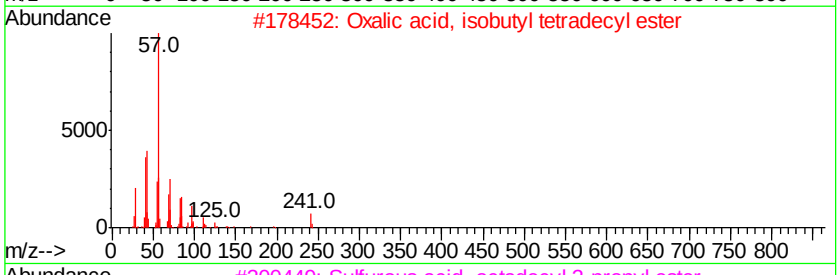
Peak Number 11 Tetrapentacontane, 1,54-dib... Concentration Rank 5

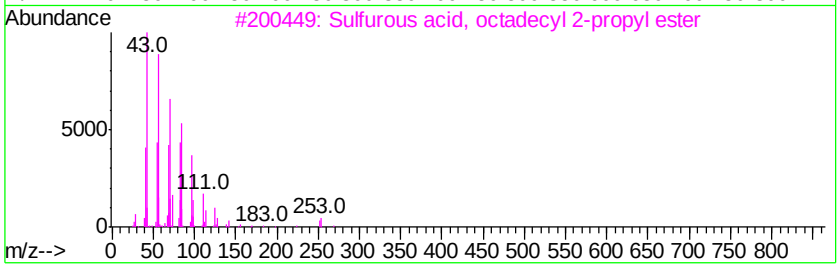
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	7.29 ng	786572	Chrysene-d12	14.15

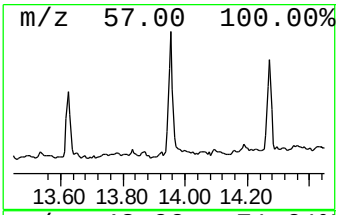
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	86
2	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	83
3	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	83
4	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	68
5	1-Heptadecene	238	C17H34	006765-39-5	66

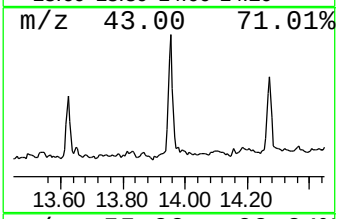


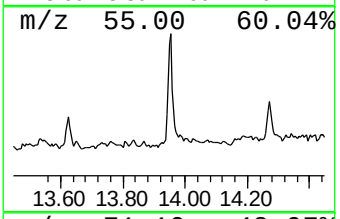


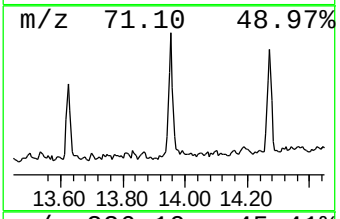


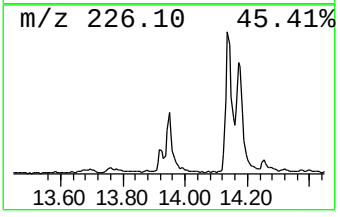












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Sample : J4164-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-6(7-9)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.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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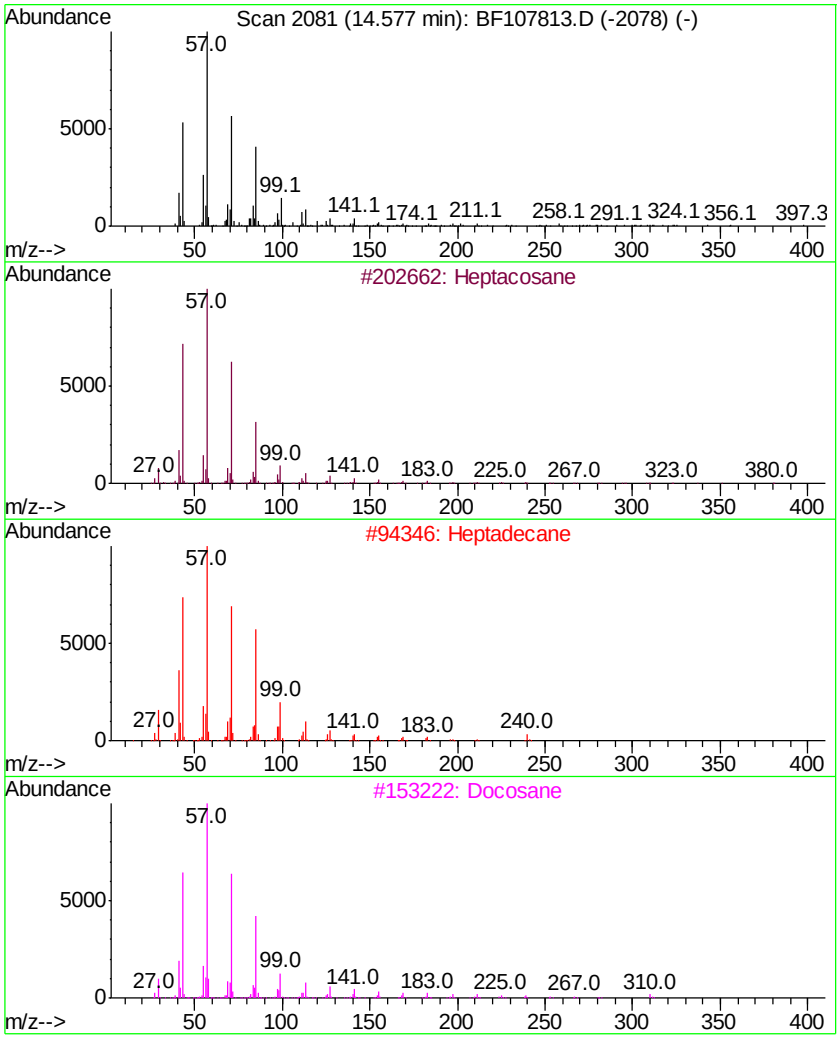
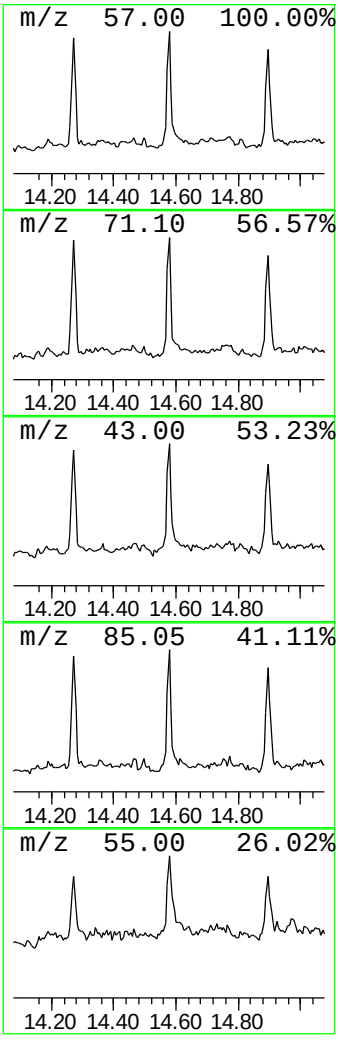
Peak Number 12 Heptacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	2.60 ng	280400	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Docosane	310	C22H46	000629-97-0	89
4	Hexacosane	366	C26H54	000630-01-3	87
5	5-Ethyl-5-methylnonadecane	310	C22H46	1000360-42-7	86





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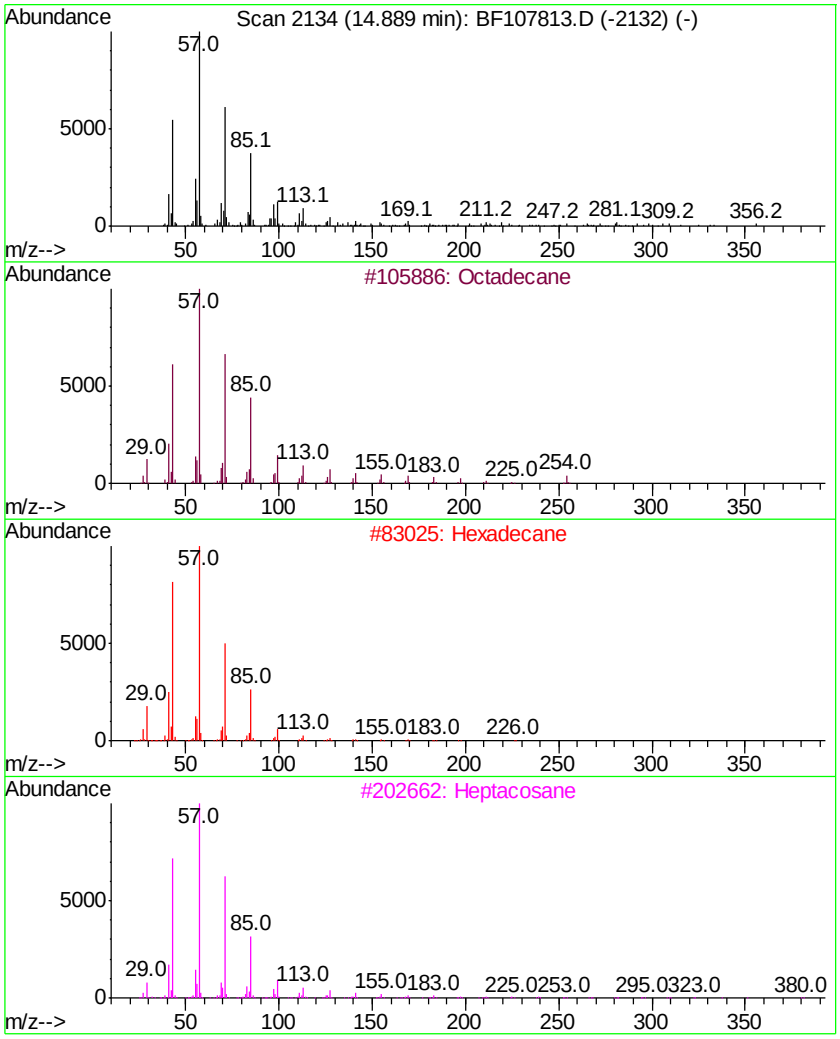
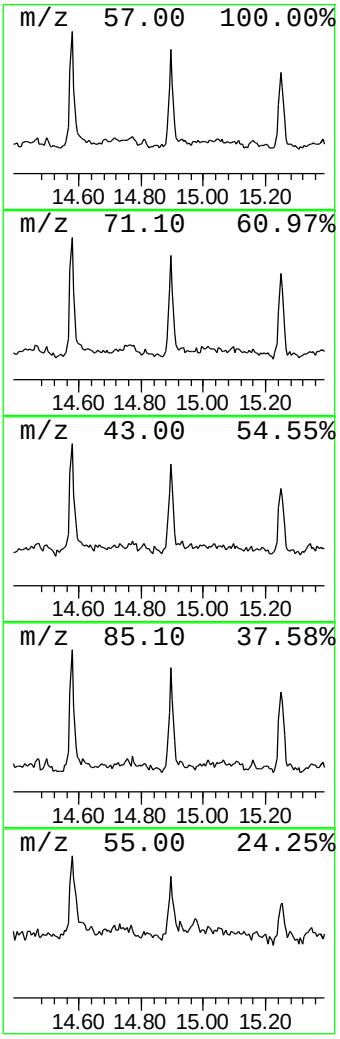
Peak Number 13 Octadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	2.18 ng	235051	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Hexadecane	226	C16H34	000544-76-3	95
3	Heptacosane	380	C27H56	000593-49-7	90
4	Octacosane	394	C28H58	000630-02-4	87
5	Pentadecane	212	C15H32	000629-62-9	87





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Instrument : BNA_F
ClientSampleId : SB-6(7-9)

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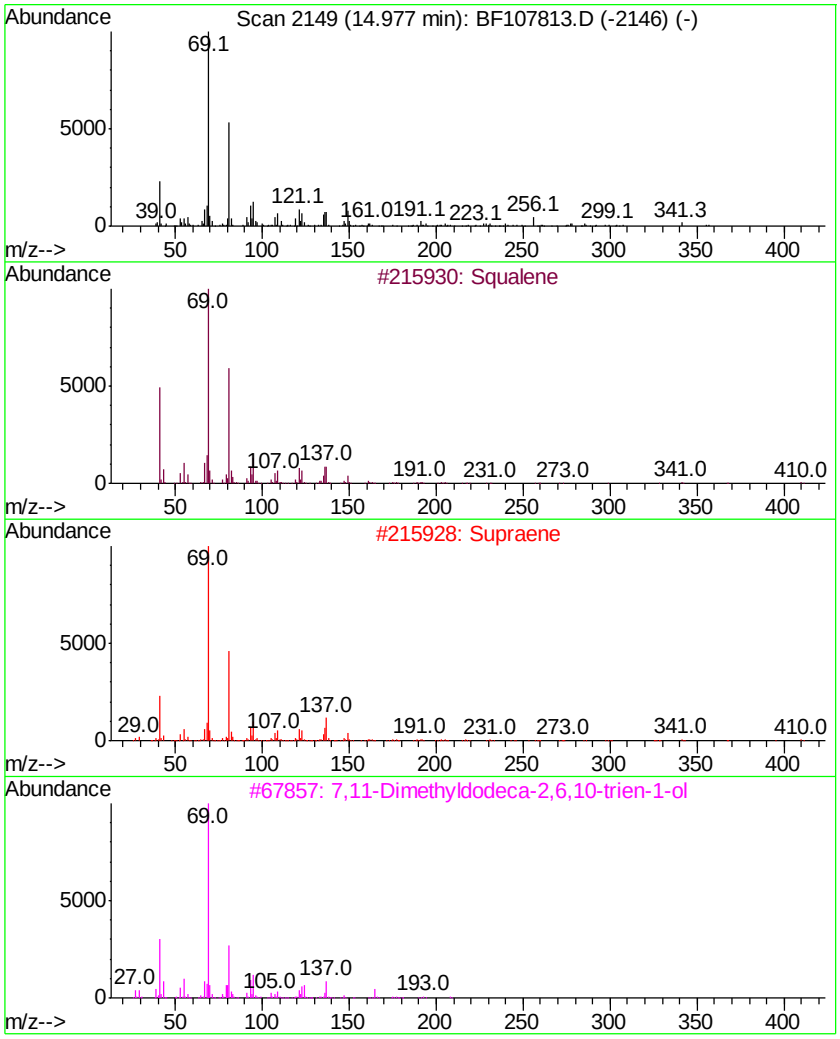
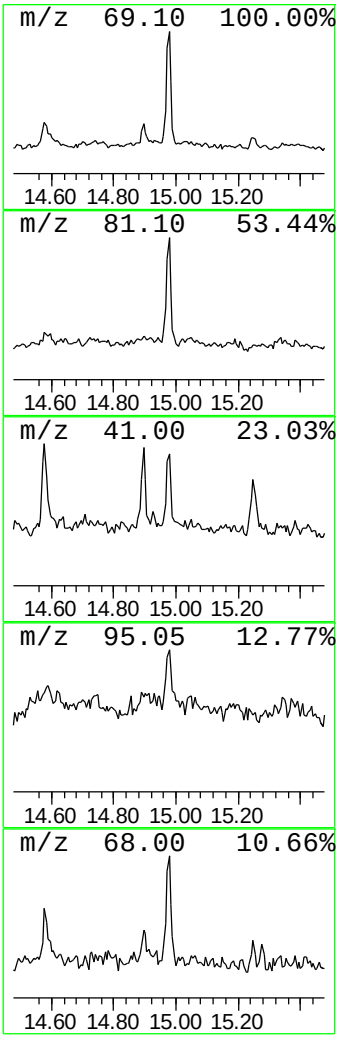
Peak Number 14 Squalene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	2.21 ng	165459	Perylene-d12	15.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	74
2	Supraene	410	C30H50	007683-64-9	72
3	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	68
4	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	64
5	Hexadeca-2,6,10,14-tetraen-1-ol,...	290	C20H34O	007614-21-3	64





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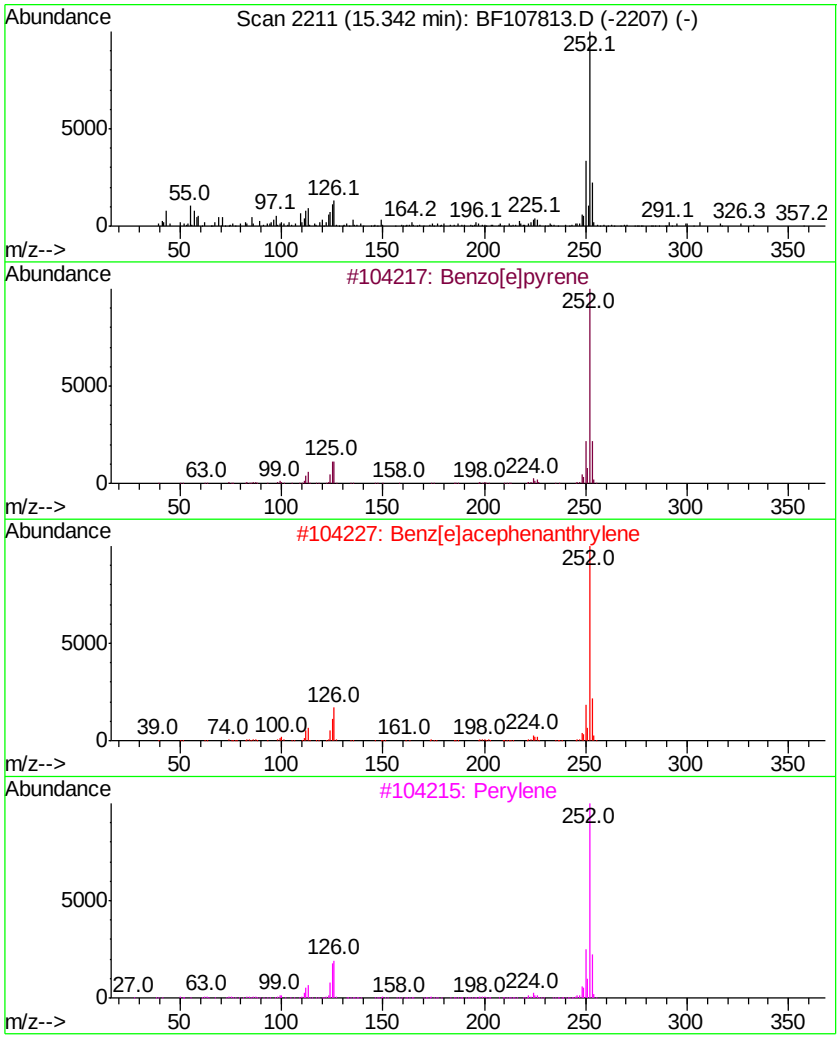
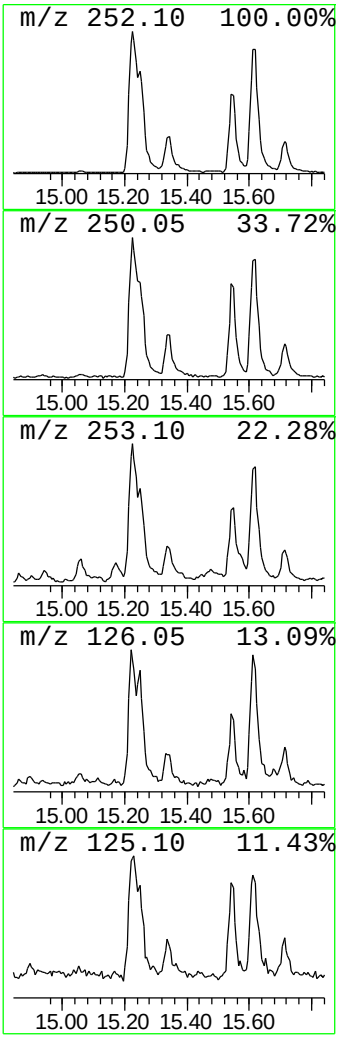
Peak Number 15 Benzo[e]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	2.51 ng	188227	Perylene-d12	15.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
3	Perylene	252	C20H12	000198-55-0	93
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	91
5	Benzo[a]pyrene	252	C20H12	000050-32-8	91





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Instrument : BNA_F
ClientSampleId : SB-6(7-9)

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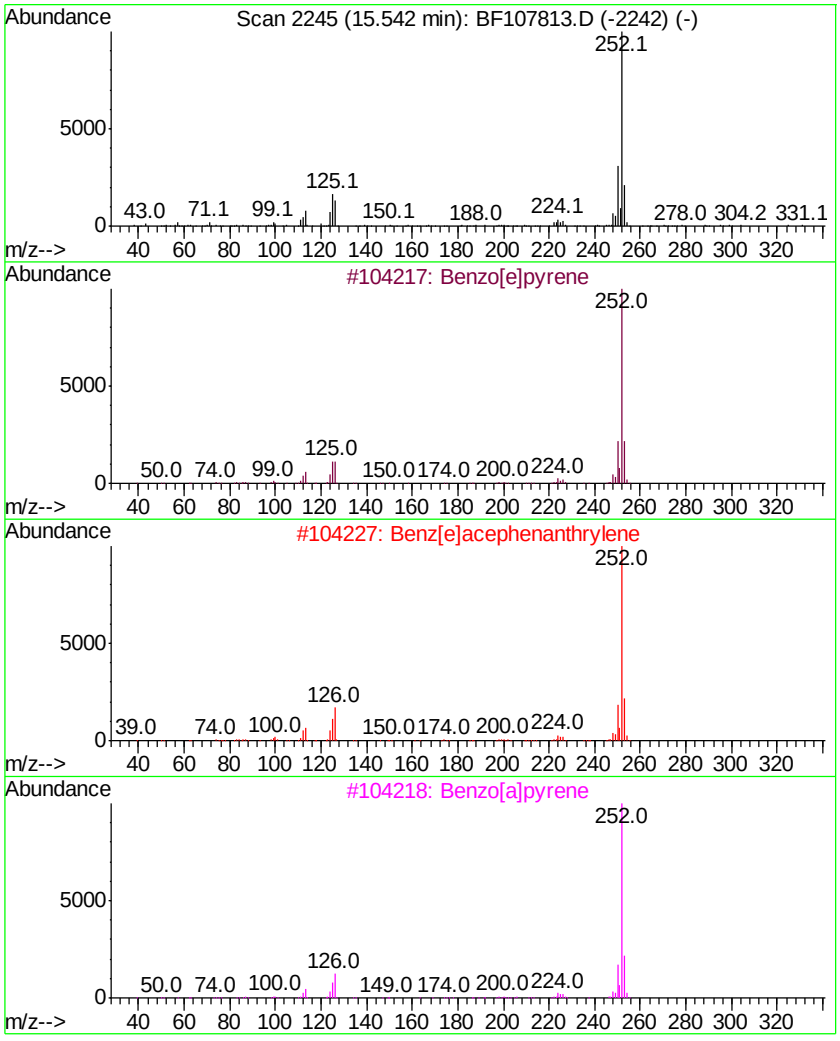
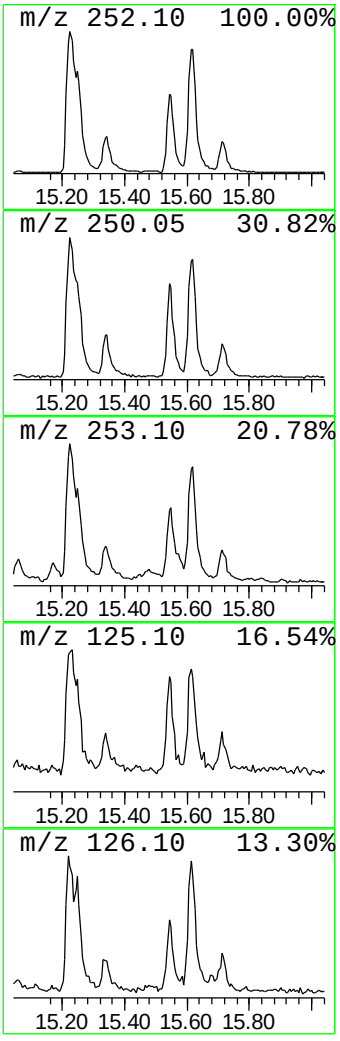
Peak Number 16 Perylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	4.26 ng	318591	Perylene-d12	15.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
3	Benzo[a]pyrene	252	C20H12	000050-32-8	95
4	Perylene	252	C20H12	000198-55-0	93
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_F
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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
2-Pentanone, 4-hy...	5.20	15.1	ng	848513	1	6.96	1120850	20.0
unknown6.74	6.74	96.5	ng	5407930	1	6.96	1120850	20.0
Naphthalene, 1-me...	9.05	2.8	ng	167842	2	8.24	1194460	20.0
Anthracene, 1-met...	12.00	4.7	ng	350062	4	11.50	1496430	20.0
Anthracene, 9-met...	12.02	4.0	ng	296199	4	11.50	1496430	20.0
4H-Cyclopenta[def...	12.11	8.2	ng	609618	4	11.50	1496430	20.0
Phenanthrene, 2,5...	12.55	2.4	ng	178915	4	11.50	1496430	20.0
11H-Benzo[b]fluorene	13.28	3.5	ng	381659	5	14.15	2157340	20.0
11H-Benzo[a]fluorene	13.34	2.4	ng	262697	5	14.15	2157340	20.0
Tetrapentacontane...	13.95	7.3	ng	786572	5	14.15	2157340	20.0
Heptacosane	14.58	2.6	ng	280400	5	14.15	2157340	20.0
Octadecane	14.89	2.2	ng	235051	5	14.15	2157340	20.0
Squalene	14.98	2.2	ng	165459	6	15.68	1497170	20.0
Benzo[e]pyrene	15.34	2.5	ng	188227	6	15.68	1497170	20.0
Perylene	15.54	4.3	ng	318591	6	15.68	1497170	20.0