LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

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-BF061918.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	5.184	480	484	496	rBV	110774	134211	11.53%	1.011%
2	5.595	550	554	571	rBV	996741	951784	81.74%	7.172%
3	6.595	720	724	741	rBV	871850	983804	84.49%	7.414%
4	6.731	743	747	750	rBV	1039543	952881	81.83%	7.181%
5	6.948	780	784	788	rBV	343231	276110	23.71%	2.081%
6	7.107	807	811	814	rBV	848071	765682	65.76%	5.770%
7	7.513	876	880	890	rBV	570602	563908	48.43%	4.249%
8	8.231	999	1002	1012	rBV	323662	331212	28.44%	2.496%
9	8.948	1120	1124	1129	rBB	16034	14615	1.26%	0.110%
10	9.307	1180	1185	1188	rBV	1144588	1041067	89.41%	7.845%
11	9.695	1245	1251	1257	rBV	202268	187443	16.10%	1.413%
12	9.854	1272	1278	1282	rBV	43829	40194	3.45%	0.303%
13	9.989	1298	1301	1305	rBV	336996	325866	27.99%	2.456%
14	10.025	1305	1307	1312	rVB	22304	18116	1.56%	0.137%
15	10.201	1332	1337	1339	rBV2	15411	17707	1.52%	0.133%
16	10.395	1367	1370	1373	rBV2	21880	18053	1.55%	0.136%
17	10.542	1391	1395	1400	rVB2	22932	26482	2.27%	0.200%
18	10.613	1400	1407	1411	rBV5	8611	17808	1.53%	0.134%
19	10.789	1433	1437	1443	rBV	711101	651387	55.94%	4.909%
20	10.872	1448	1451	1455	rVB3	15858	23249	2.00%	0.175%
21	11.295	1519	1523	1525	rBV	20763	19474	1.67%	0.147%
22	11.324	1525	1528	1530	rVV2	14812	16215	1.39%	0.122%
23	11.383	1535	1538	1543	rVB	16795	15926	1.37%	0.120%
24	11.489	1552	1556	1558	rBV	430050	375290	32.23%	2.828%
25	11.513	1558	1560	1564	rVV	285965	219129	18.82%	1.651%
26	11.566	1566	1569	1573	rBV	88033	74301	6.38%	0.560%
27	11.724	1591	1596	1598	rBV2	39710	40009	3.44%	0.301%
28	11.742	1598	1599	1603	rVB	16777	14996	1.29%	0.113%
29	11.989	1638	1641	1644	rBV	45454	43429	3.73%	0.327%
30	12.019	1644	1646	1650	rVB	59344	44910	3.86%	0.338%
31	12.066	1651	1654	1657	rBV	26119	21882	1.88%	0.165%
32	12.107	1657	1661	1663	rBV2	68375	79905	6.86%	0.602%
33	12.283	1688	1691	1695	rBV	40834	40342	3.46%	0.304%
34	12.324	1695	1698	1702	rVB	34512	33016	2.84%	0.249%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

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-BF061918.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.466	1719	1722	1724	rBV	20038	15847	1.36%	0.119%
36	12.542	1731	1735	1737	rBV2	55622	58077	4.99%	0.438%
37	12.636	1747	1751	1760	rBV3	41250	68890	5.92%	0.519%
38	12.713	1760	1764	1767	rBV	522206	514553	44.19%	3.878%
39	12.771	1771	1774	1777	rVV3	15296	17473	1.50%	0.132%
40	12.807	1777	1780	1782	rVV	21176	19493	1.67%	0.147%
41	12.919	1796	1799	1800	rBV	113958	97923	8.41%	0.738%
42	12.942	1800	1803	1808	rVV	526015	479243	41.16%	3.611%
43	12.989	1808	1811	1815	rVB	32404	38927	3.34%	0.293%
44	13.071	1821	1825	1828	rBV	1309242	1164395	100.00%	8.775%
45	13.107	1828	1831	1835	rVB	34690	37342	3.21%	0.281%
46	13.166	1835	1841	1844	rBV4	38687	77701	6.67%	0.586%
47	13.271	1851	1859	1861	rBV2	85732	147687	12.68%	1.113%
48	13.336	1867	1870	1872	rBV	42443	38289	3.29%	0.289%
49	13.466	1890	1892	1895	rBV	33985	35457	3.05%	0.267%
50	13.618	1915	1918	1920	rBV	38949	41101	3.53%	0.310%
51	13.783	1944	1946	1949	rVB	48589	39684	3.41%	0.299%
52	13.895	1962	1965	1967	rBV	47965	46107	3.96%	0.347%
53	13.918	1967	1969	1971	rVB	37948	27773	2.39%	0.209%
54	13.948	1971	1974	1979	rBV3	101626	124427	10.69%	0.938%
55	14.142	2003	2007	2010	rBV2	393798	552426	47.44%	4.163%
56	14.171	2010	2012	2015	rVB	232213	183458	15.76%	1.382%
57	14.571	2078	2080	2083	rBV	65412	68438	5.88%	0.516%
58	15.230	2188	2192	2202	rVB2	197839	442491	38.00%	3.334%
59	15.554	2245	2247	2251	rVB	100212	104696	8.99%	0.789%
60	15.624	2255	2259	2265	rBV2	134690	251868	21.63%	1.898%
61	15.689	2266	2270	2273	rBV	155781	195944	16.83%	1.477%

Sum of corrected areas: 13270113

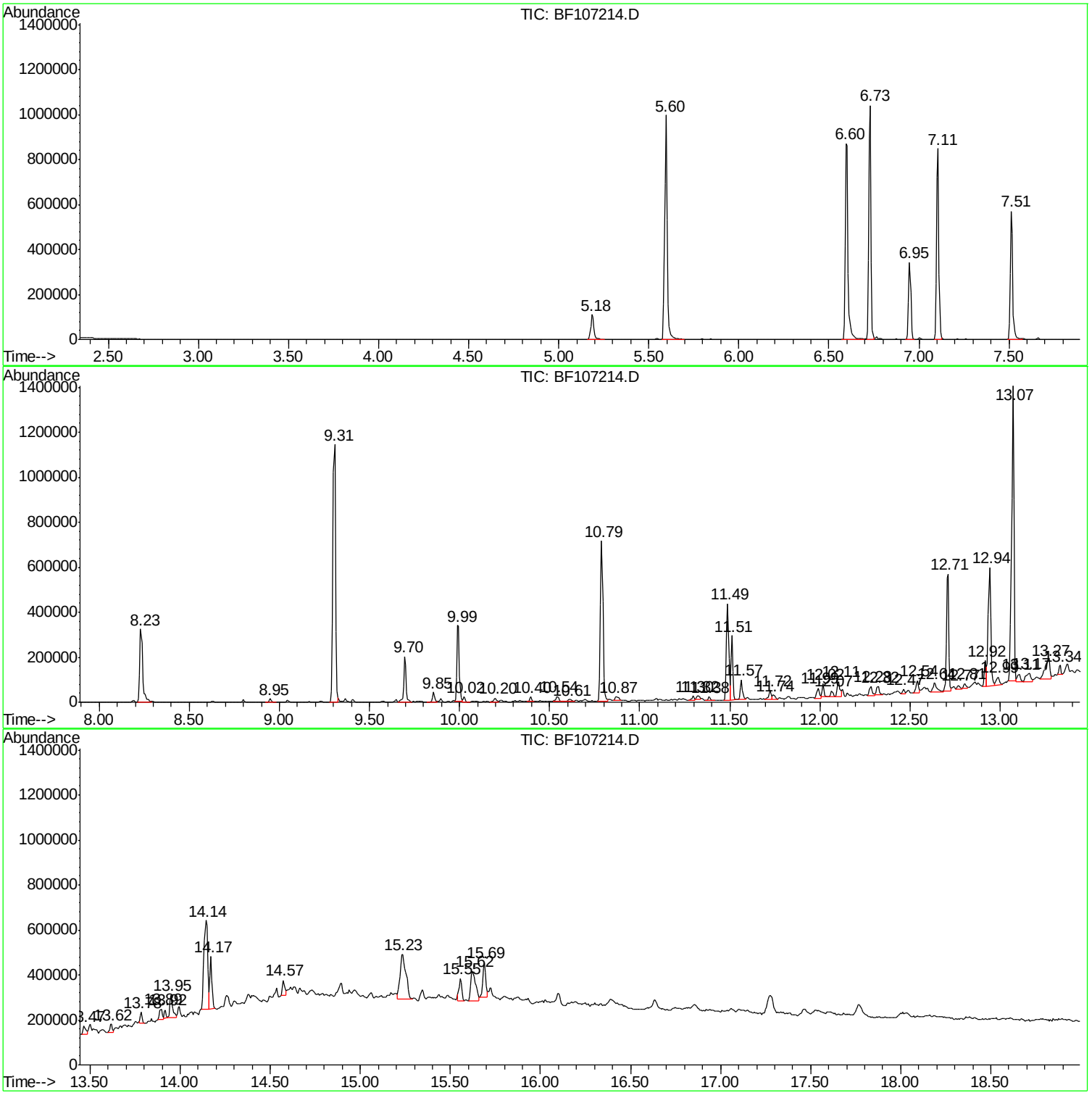
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

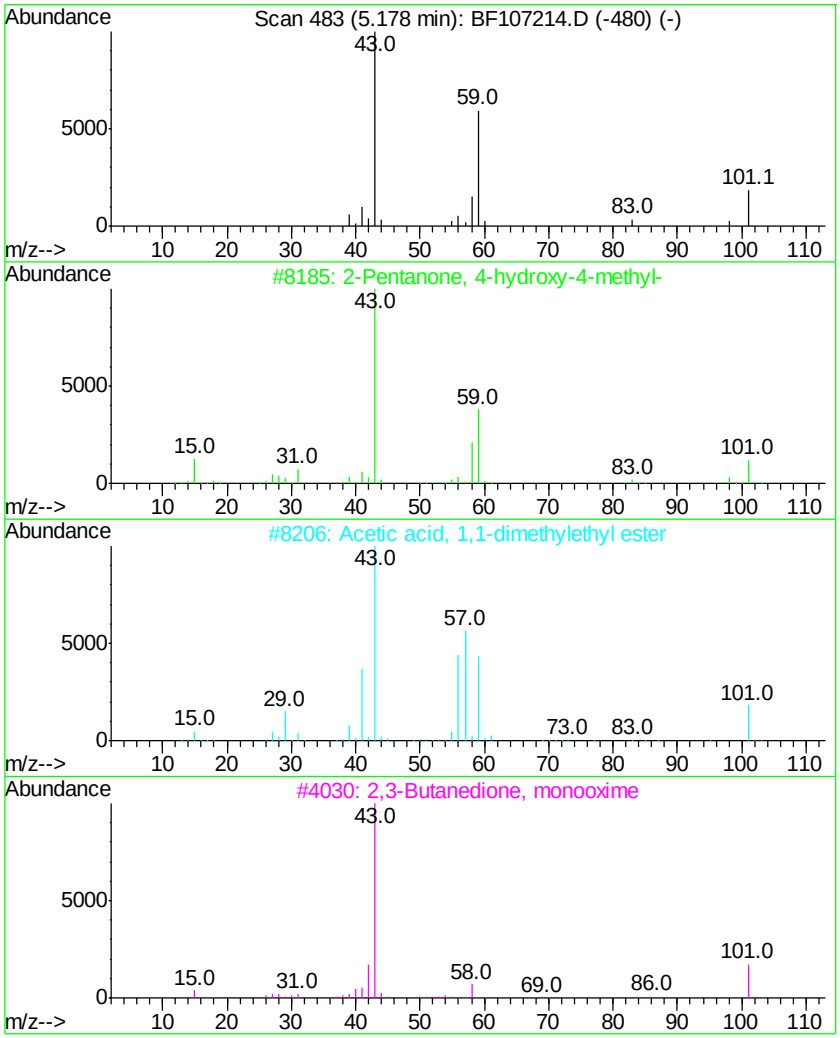
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

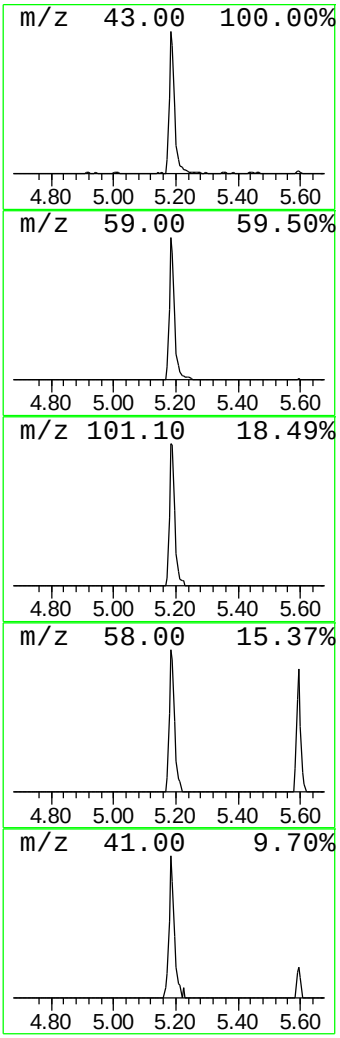
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	9.72 ng	134211	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
4	3-Hexanol	102	C6H14O	000623-37-0	28
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

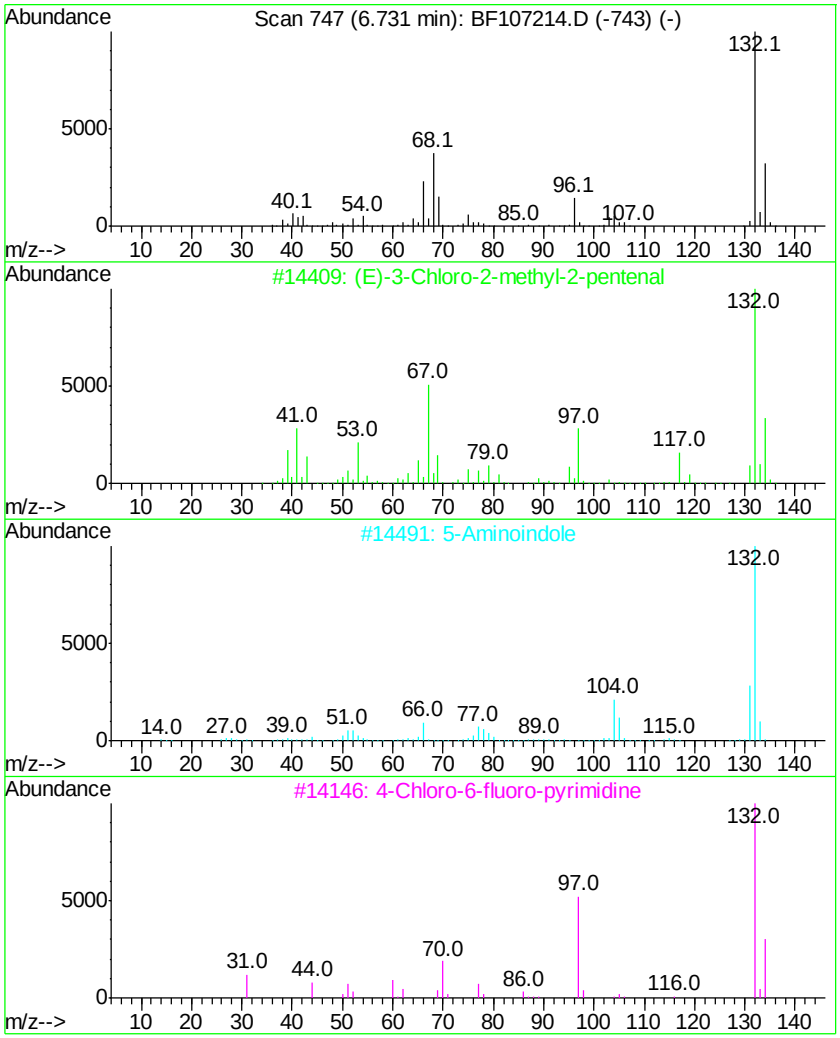
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

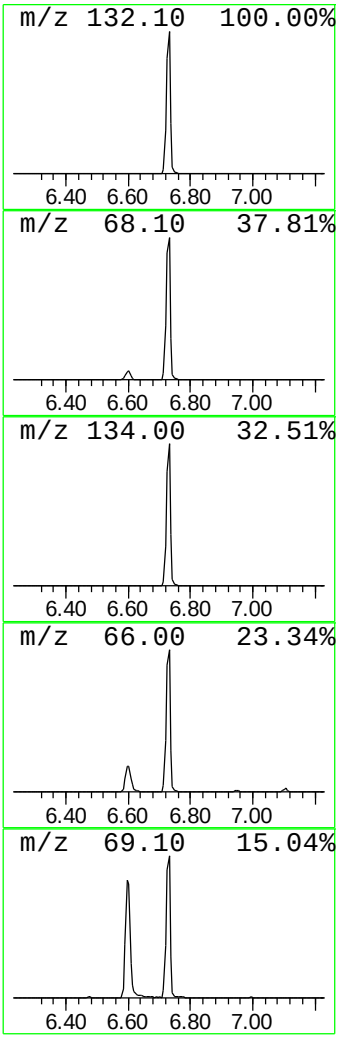
****

Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	69.02 ng	952881	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

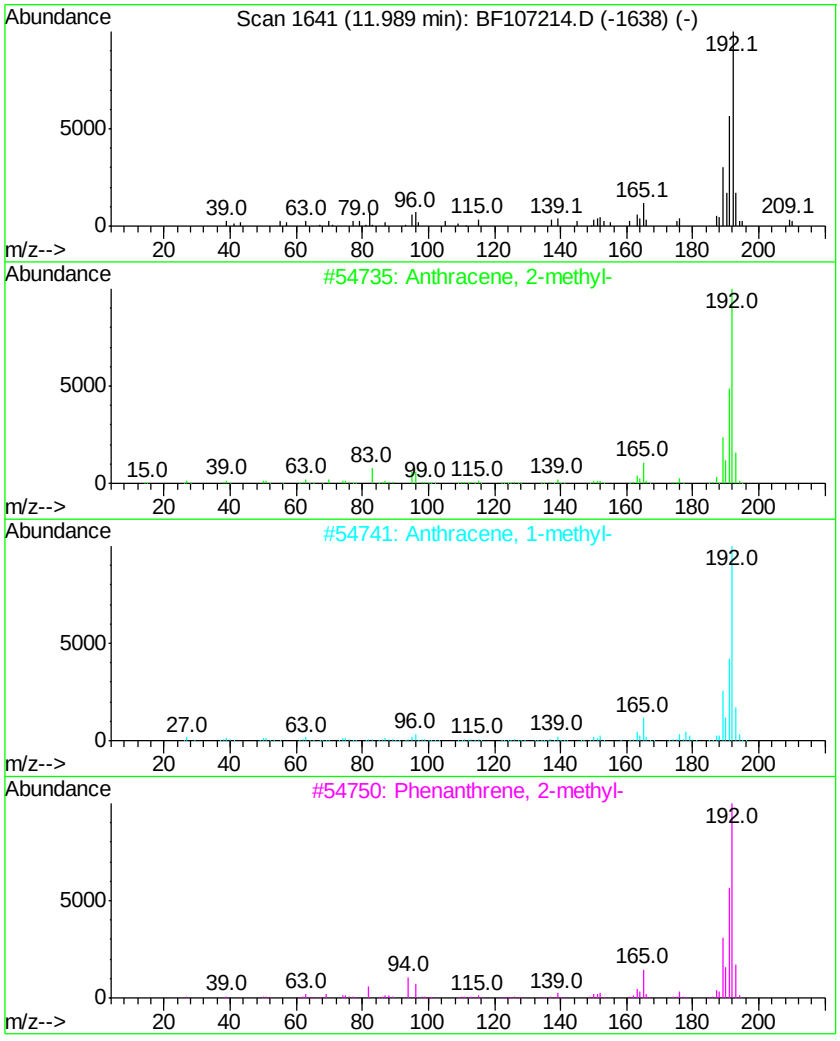
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

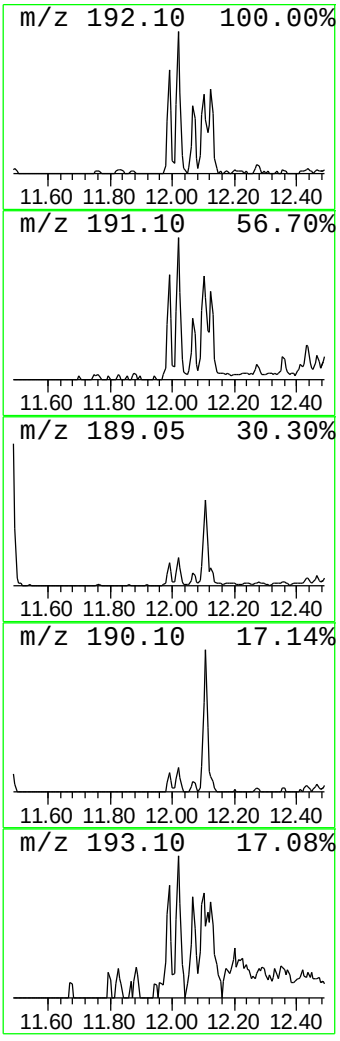
****

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	2.31 ng	43429	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

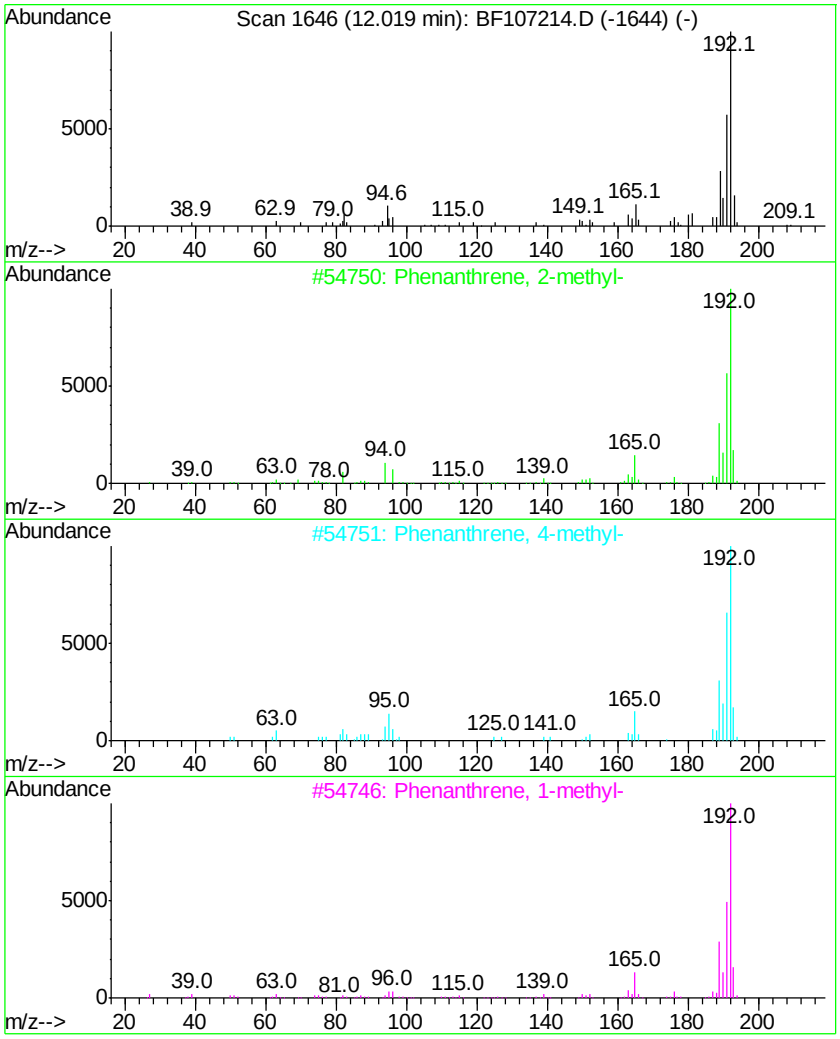
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

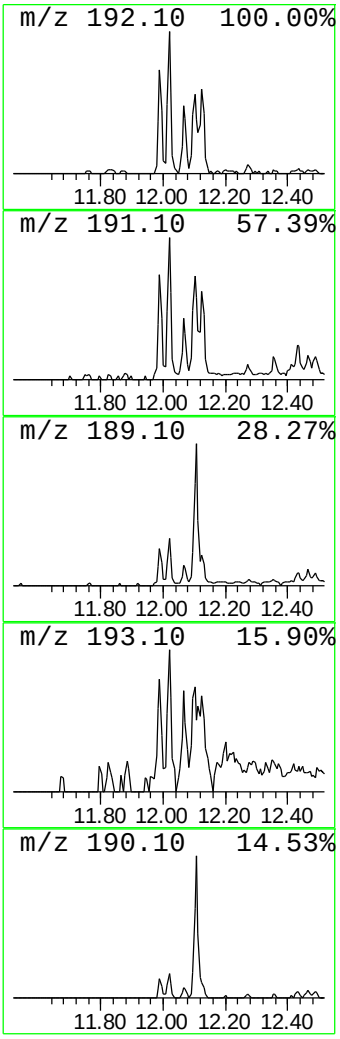
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	2.39 ng	44910	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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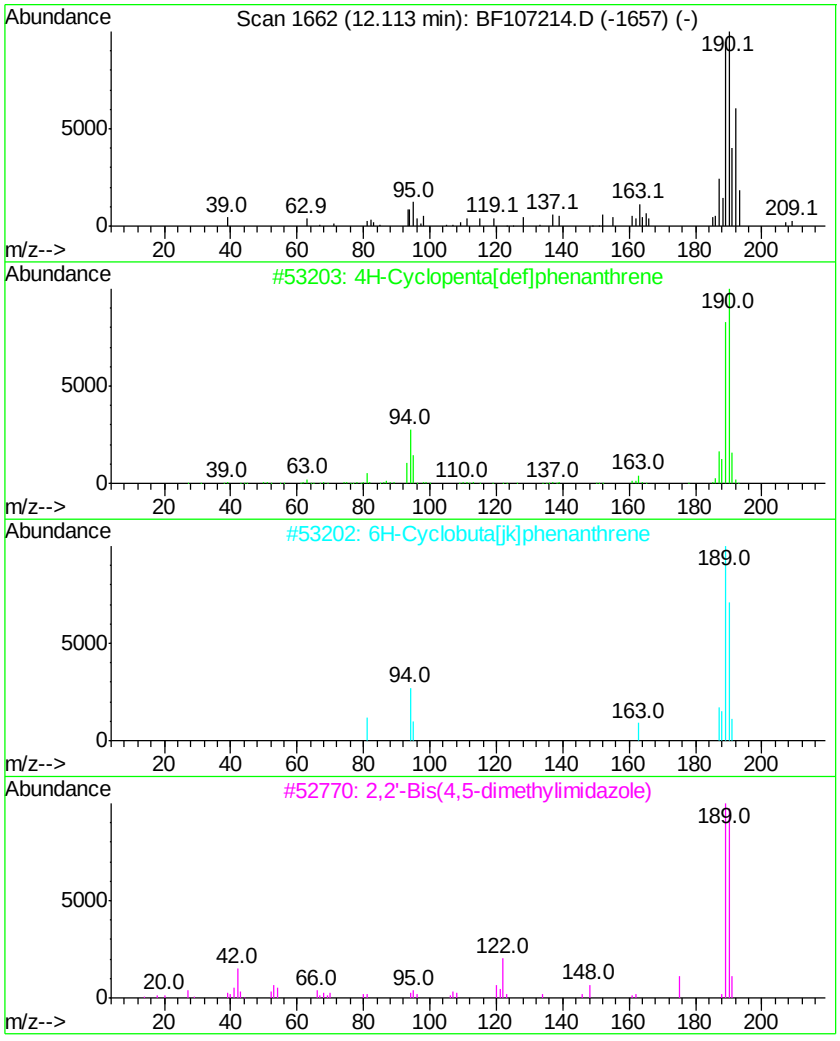
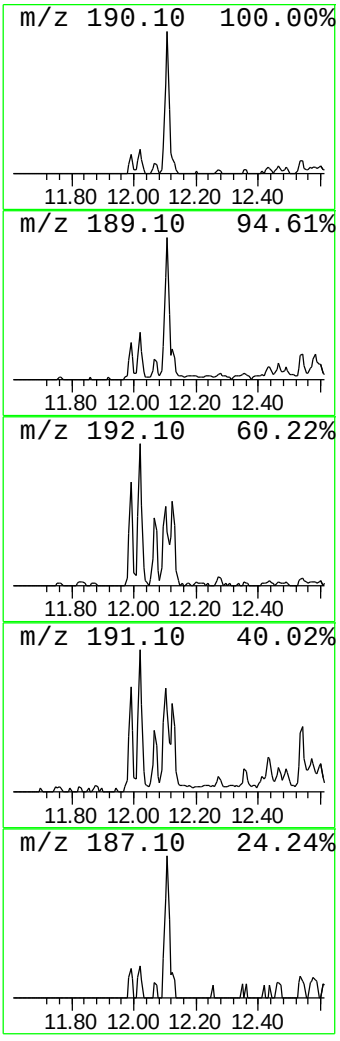
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	4.26 ng	79905	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	42
3	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40
4	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	17
5	Hydrazinecarboxaldehyde, 2-[3-(m...	190	C4H6N4OS2	038362-25-3	14





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

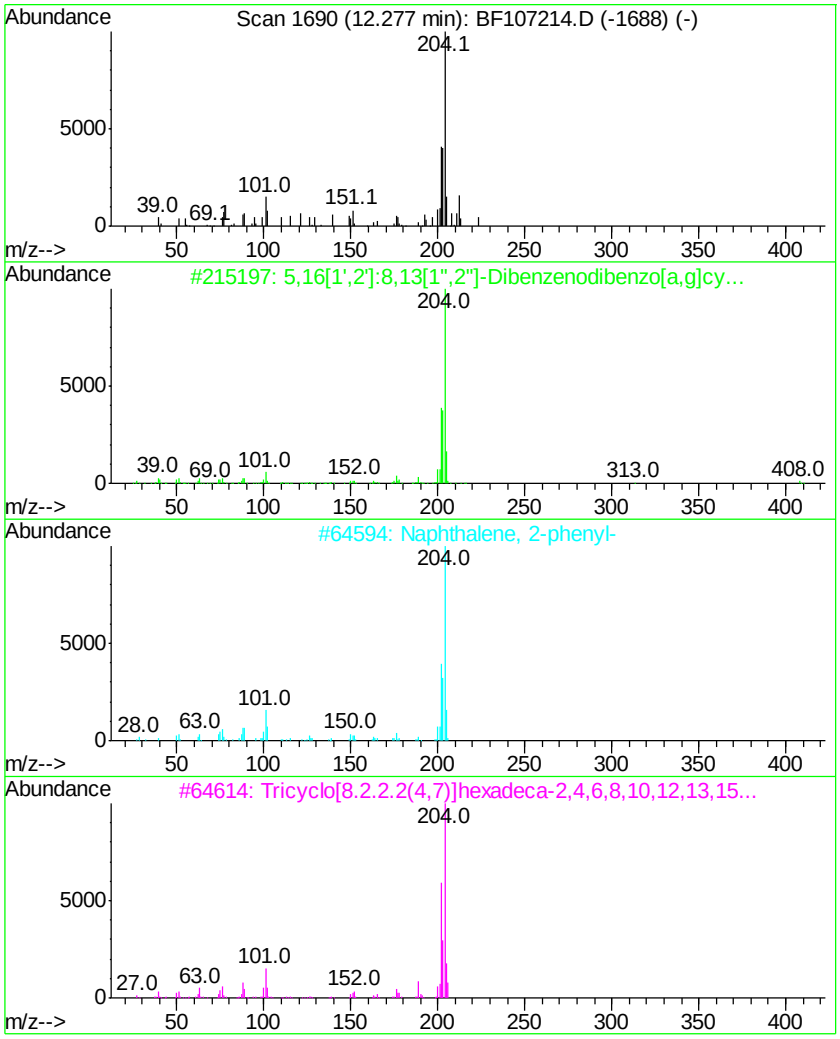
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

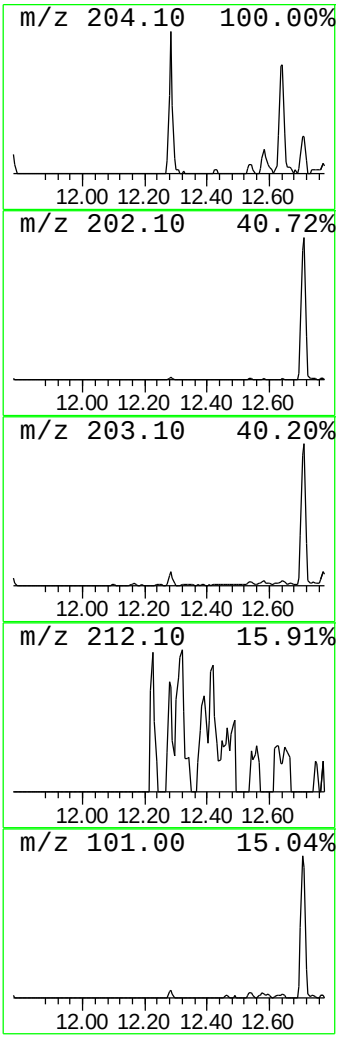
****

Peak Number 7 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	2.15 ng	40342	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	72
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	58
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	55
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

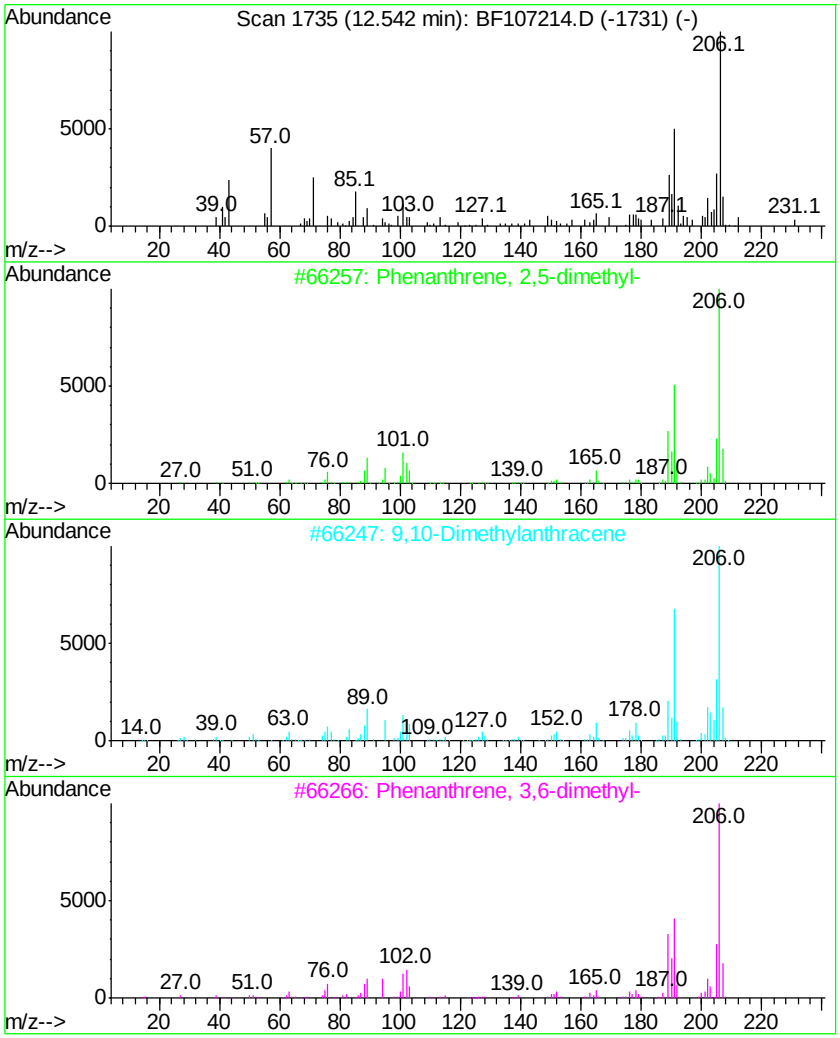
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

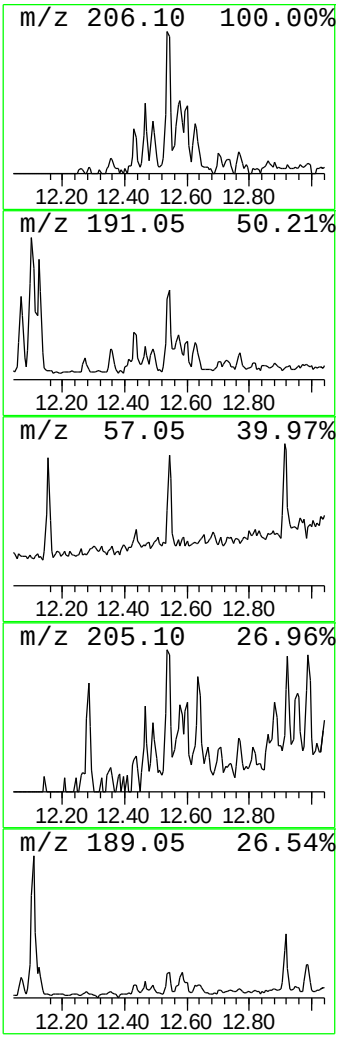
****

Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	3.10 ng	58077	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	83
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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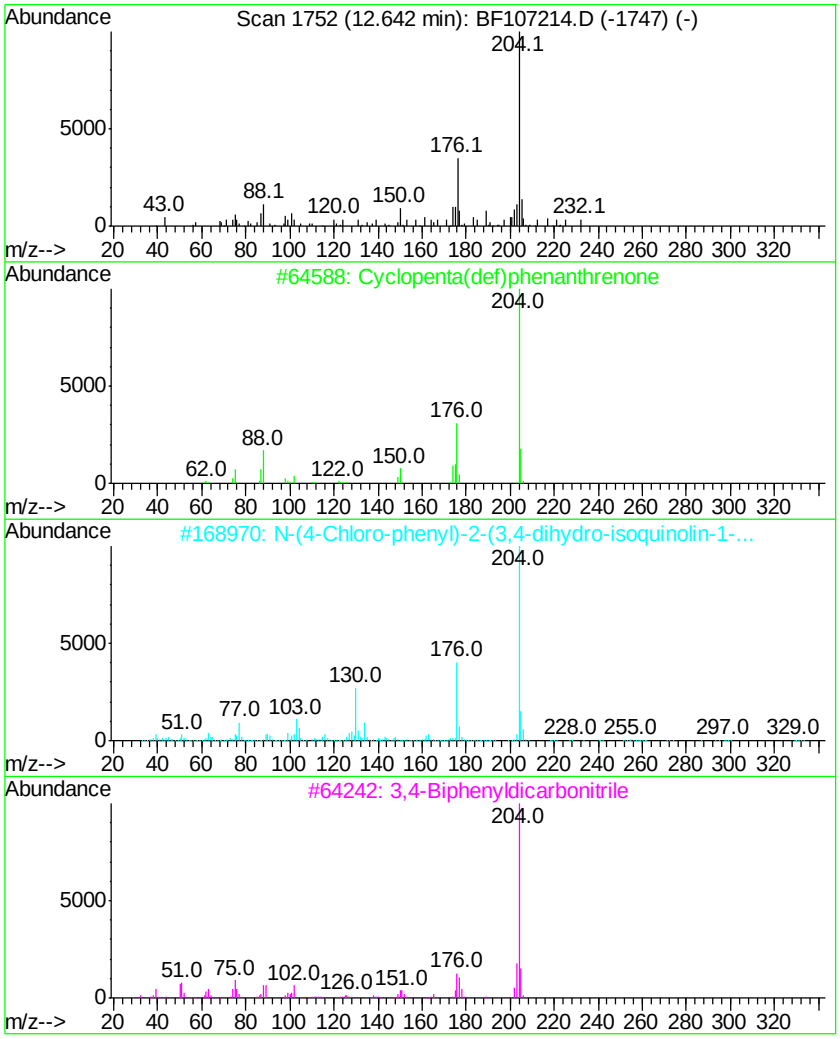
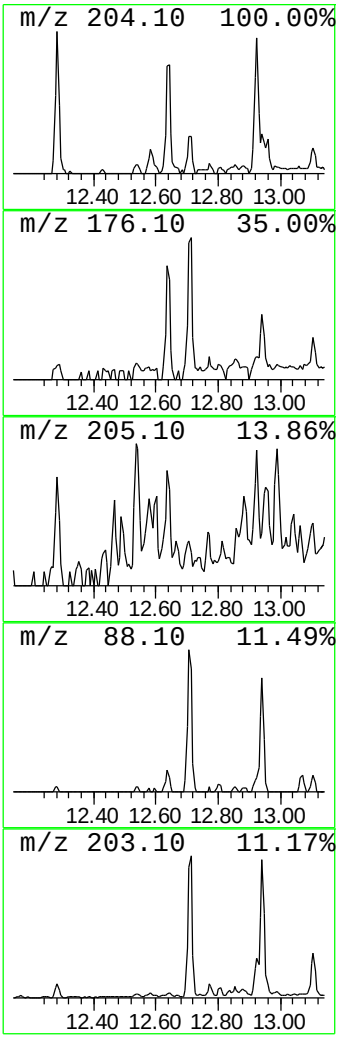
Peak Number 9 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	3.67 ng	68890	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	93
2	N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1000296-34-3	59
3	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	53
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50
5	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	47





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Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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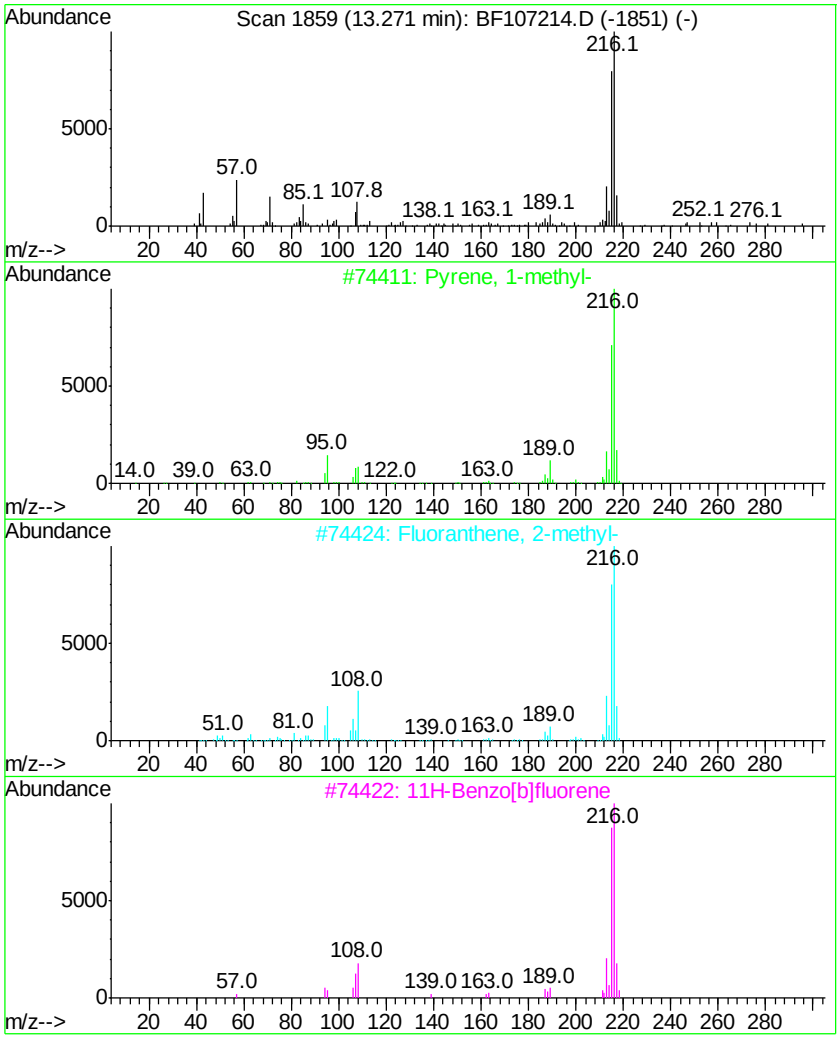
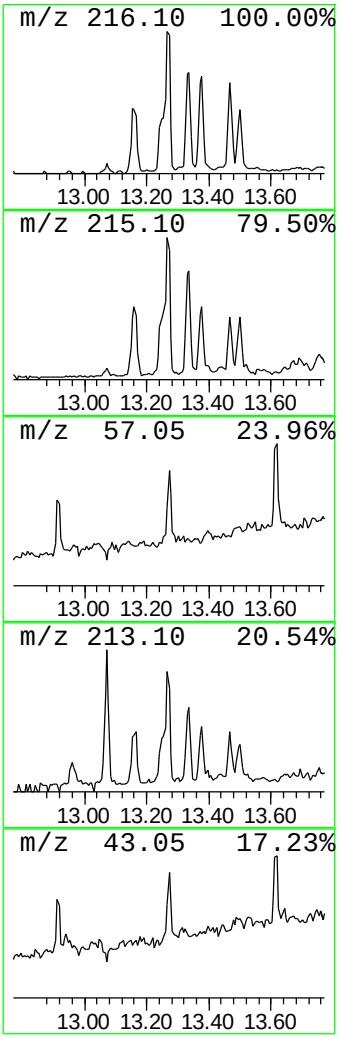
Peak Number 11 Pyrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	5.35 ng	147687	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	89
5	1,3,5-Triazine-2,4,6-triamine, N...	216	C10H12N6	046731-79-7	64





Library Search Compound Report

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Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
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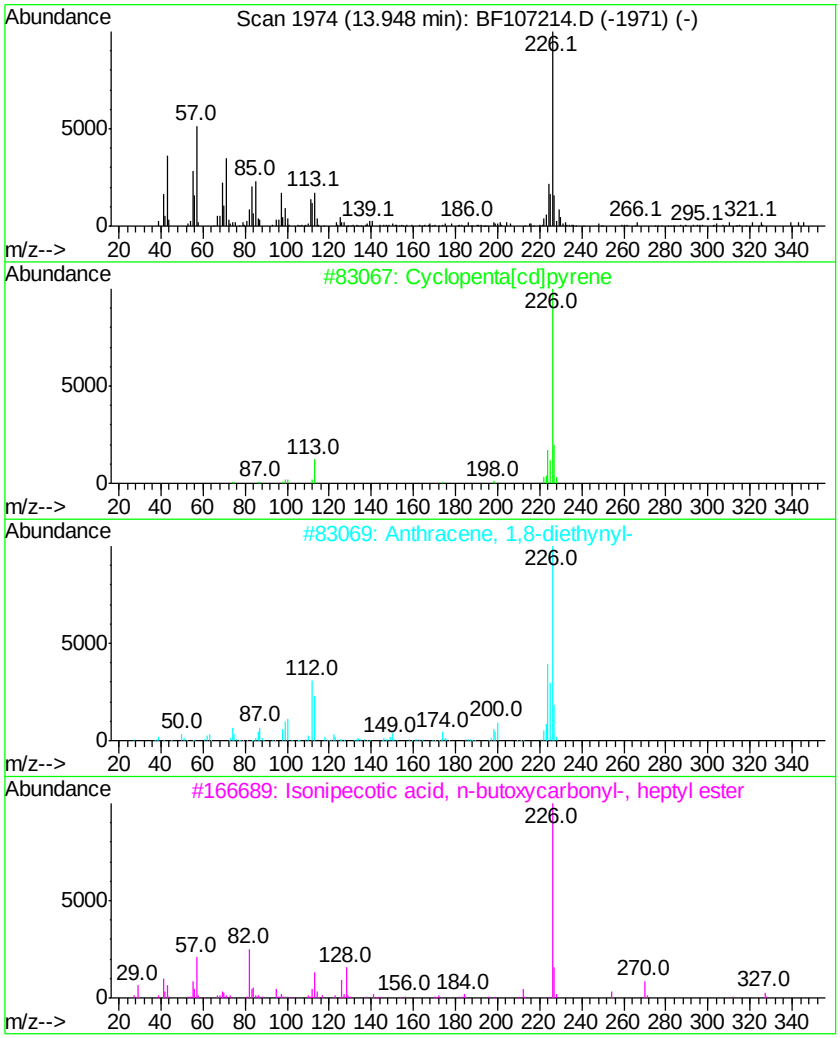
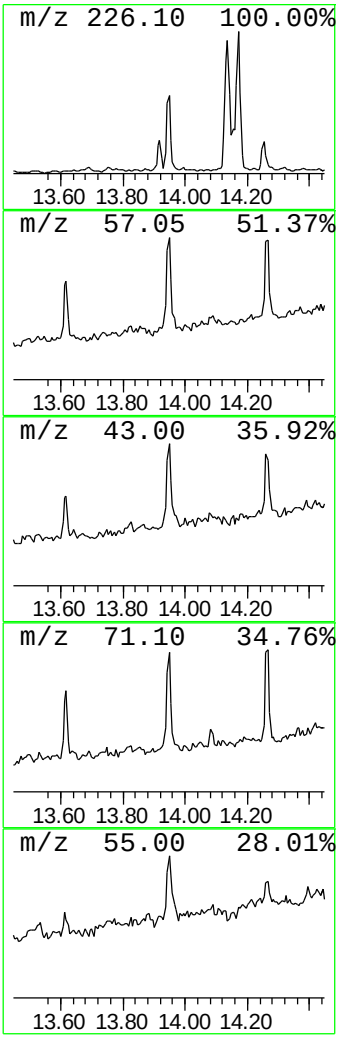
Peak Number 12 Cyclopenta[cd]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	4.50 ng	124427	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	53
2	Anthracene, 1,8-diethynyl-	226	C18H10	078053-58-4	47
3	Isonipecotic acid, n-butoxycarbo...	327	C18H33NO4	1000322-05-2	47
4	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	43
5	Tetraheptylammonium bromide	489	C28H60BrN	004368-51-8	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
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TIC Integration Parameters: LSCINT.P

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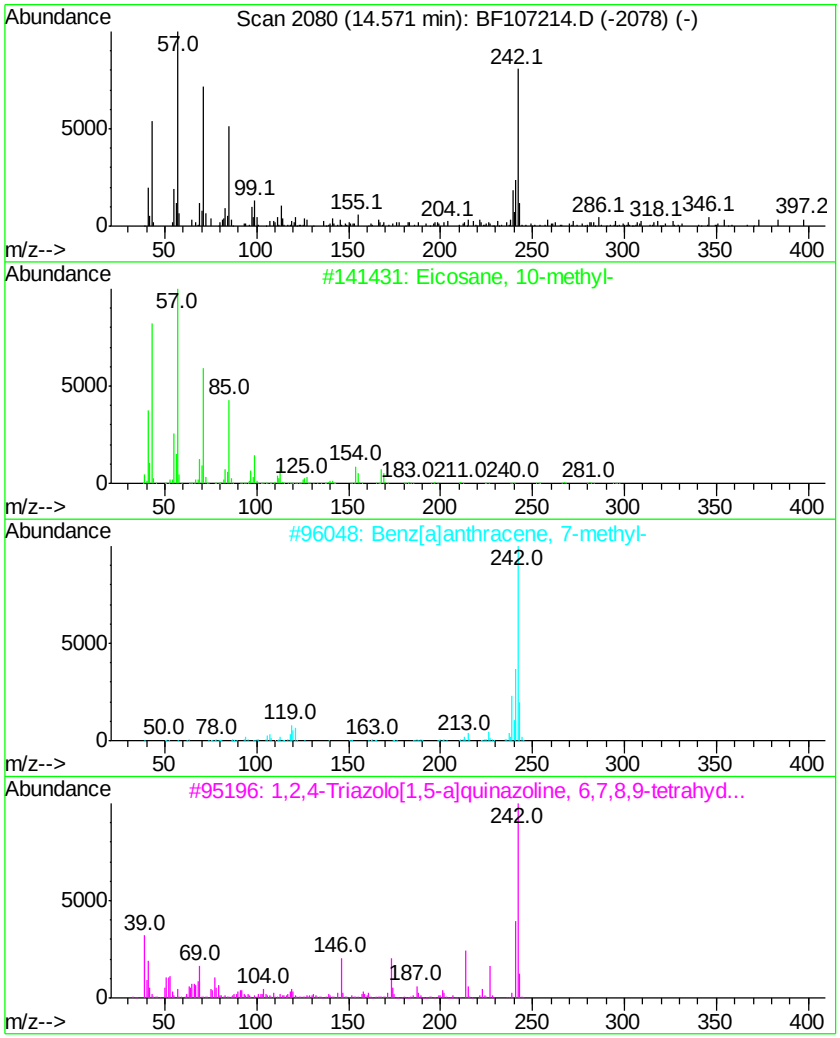
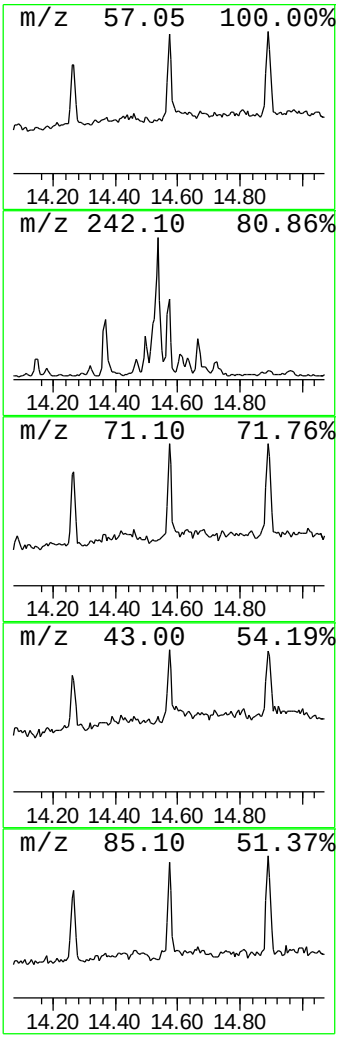
Peak Number 13 Eicosane, 10-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.57	2.48 ng	68438	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	52
2	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	45
3	1,2,4-Triazolo[1,5-a]quinazoline...	242	C10H9F3N4	1000264-95-5	43
4	Benzo[c]phenanthrene, 3-methyl-	242	C19H14	002381-19-3	38
5	Hexadecane	226	C16H34	000544-76-3	38





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Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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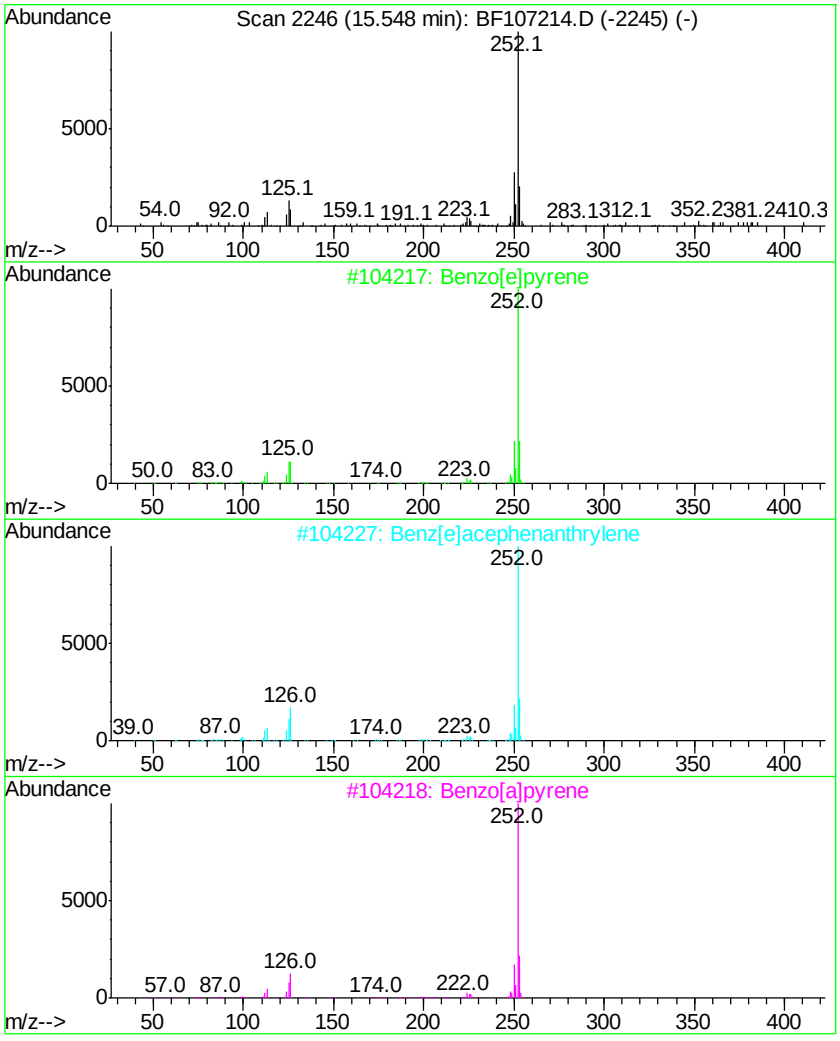
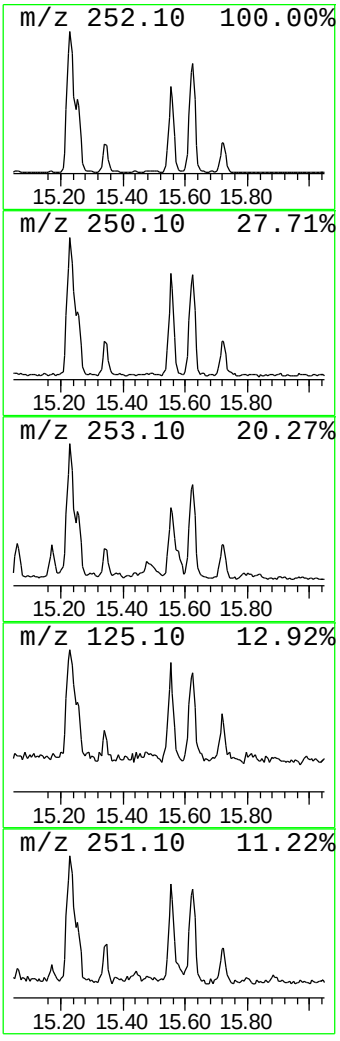
Peak Number 14 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	10.69 ng	104696	Perylene-d12	15.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
3	Benzo[a]pyrene	252	C20H12	000050-32-8	93
4	Perylene	252	C20H12	000198-55-0	91
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90





Tentatively Identified Compound (LSC) summary

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Data File : BF107214.D
Acq On : 7 Jul 2018 18:39
Operator : JU/SJ
Sample : J3880-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
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...	5.18	9.7	ng	134211	1	6.95	276110	20.0
unknown6.73	6.73	69.0	ng	952881	1	6.95	276110	20.0
Anthracene, 2-met...	11.99	2.3	ng	43429	4	11.49	375290	20.0
Phenanthrene, 2-m...	12.02	2.4	ng	44910	4	11.49	375290	20.0
4H-Cyclopenta[def...	12.11	4.3	ng	79905	4	11.49	375290	20.0
5,16[1',2']:8,13[...	12.28	2.1	ng	40342	4	11.49	375290	20.0
Phenanthrene, 2,5...	12.54	3.1	ng	58077	4	11.49	375290	20.0
Cyclopenta(def)ph...	12.64	3.7	ng	68890	4	11.49	375290	20.0
Pyrene, 1-methyl-	13.27	5.3	ng	147687	5	14.15	552426	20.0
Cyclopenta[cd]pyrene	13.95	4.5	ng	124427	5	14.15	552426	20.0
Eicosane, 10-methyl-	14.57	2.5	ng	68438	5	14.15	552426	20.0
Benzo[e]pyrene	15.55	10.7	ng	104696	6	15.69	195944	20.0