LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091021\
Data File : BF125432.D
Acq On : 10 Sep 2021 19:38
Operator : JU/CG
Sample : M3684-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A018015

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-BF081821.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125432.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.199	12	19	28	rVB	1082659	1382693	43.71%	3.393%
2	2.310	33	38	46	rVB	53768	80472	2.54%	0.197%
3	5.116	511	515	530	rVB	161825	193961	6.13%	0.476%
4	5.516	579	583	586	rBV	3255751	3044707	96.26%	7.471%
5	6.522	749	754	767	rBV	2913099	3042301	96.18%	7.465%
6	6.886	812	816	819	rBV	1082842	902261	28.52%	2.214%
7	7.451	907	912	915	rBV	2129641	2008021	63.48%	4.927%
8	8.069	1013	1017	1027	rBV	524155	625719	19.78%	1.535%
9	8.169	1030	1034	1037	rBV	1375001	1146138	36.23%	2.812%
10	9.245	1211	1217	1220	rBV	3642733	3163113	100.00%	7.761%
11	9.357	1232	1236	1240	rBV	123966	116064	3.67%	0.285%
12	9.510	1258	1262	1265	rBV2	30829	37272	1.18%	0.091%
13	9.580	1268	1274	1277	rBV	39626	42372	1.34%	0.104%
14	9.786	1306	1309	1312	rBV2	67838	62351	1.97%	0.153%
15	9.927	1329	1333	1336	rBV	1300410	1194948	37.78%	2.932%
16	9.957	1336	1338	1342	rVB	249085	189350	5.99%	0.465%
17	10.127	1362	1367	1371	rBV	126687	134266	4.24%	0.329%
18	10.327	1398	1401	1403	rBV3	54746	60331	1.91%	0.148%
19	10.474	1422	1426	1429	rBV	219459	211239	6.68%	0.518%
20	10.627	1450	1452	1455	rVB	75291	58798	1.86%	0.144%
21	10.716	1463	1467	1472	rBV	2119592	1863457	58.91%	4.572%
22	10.833	1482	1487	1490	rBV5	45794	86674	2.74%	0.213%
23	11.216	1550	1552	1555	rBV	85311	78431	2.48%	0.192%
24	11.310	1566	1568	1572	rVB	140545	121010	3.83%	0.297%
25	11.416	1582	1586	1588	rBV	1253635	1139532	36.03%	2.796%
26	11.439	1588	1590	1593	rVV	2014813	1561049	49.35%	3.830%
27	11.492	1595	1599	1601	rVV	424206	398848	12.61%	0.979%
28	11.645	1622	1625	1630	rVB	165165	167921	5.31%	0.412%
29	11.798	1649	1651	1654	rVB	80393	57476	1.82%	0.141%
30	11.916	1668	1671	1672	rBV	174861	145125	4.59%	0.356%
31	11.939	1672	1675	1681	rVB3	705700	766648	24.24%	1.881%
32	11.992	1682	1684	1687	rVB	100093	91816	2.90%	0.225%
33	12.027	1687	1690	1693	rBV	276305	306409	9.69%	0.752%
34	12.210	1719	1721	1723	rBV	144698	111595	3.53%	0.274%
35	12.239	1723	1726	1729	rVB	207798	165594	5.24%	0.406%
36	12.504	1769	1771	1773	rVB	130096	96490	3.05%	0.237%

LSC Area Percent Report

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Acq On : 10 Sep 2021 19:38
Operator : JU/CG
Sample : M3684-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A018015

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-BF081821.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.551	1777	1779	1784	rVB	92820	96030	3.04%	0.236%
38	12.633	1789	1793	1796	rBV	2041770	1826270	57.74%	4.481%
39	12.721	1805	1808	1811	rBV	370362	325323	10.28%	0.798%
40	12.863	1825	1832	1835	rBV2	1640213	1801144	56.94%	4.419%
41	12.904	1837	1839	1843	rVB2	97938	100212	3.17%	0.246%
42	12.998	1849	1855	1858	rBV	2733950	2438766	77.10%	5.984%
43	13.080	1864	1869	1872	rVB3	139186	210365	6.65%	0.516%
44	13.163	1880	1883	1884	rBV3	84090	91831	2.90%	0.225%
45	13.186	1884	1887	1890	rVB	275673	261874	8.28%	0.643%
46	13.251	1896	1898	1901	rVB	182228	140607	4.45%	0.345%
47	13.286	1901	1904	1907	rBV2	134861	155631	4.92%	0.382%
48	13.380	1918	1920	1923	rVB	62605	51949	1.64%	0.127%
49	13.415	1923	1926	1928	rBV2	79999	84248	2.66%	0.207%
50	13.692	1971	1973	1978	rVB	136710	145764	4.61%	0.358%
51	13.804	1989	1992	1995	rBV2	116532	114626	3.62%	0.281%
52	13.833	1995	1997	1999	rVV	134988	111444	3.52%	0.273%
53	13.857	1999	2001	2005	rVV2	90879	140360	4.44%	0.344%
54	13.904	2006	2009	2017	rVB3	236159	387835	12.26%	0.952%
55	14.057	2027	2035	2038	rBV2	1299612	2019911	63.86%	4.956%
56	14.086	2038	2040	2047	rVB	782835	653192	20.65%	1.603%
57	14.162	2051	2053	2056	rVV	133667	103311	3.27%	0.253%
58	14.204	2058	2060	2063	rBV2	70201	60742	1.92%	0.149%
59	14.445	2098	2101	2104	rVB2	162486	148712	4.70%	0.365%
60	14.474	2104	2106	2110	rVB2	83103	96828	3.06%	0.238%
61	14.568	2120	2122	2124	rVB	67956	47752	1.51%	0.117%
62	14.757	2152	2154	2157	rBV2	67335	69401	2.19%	0.170%
63	15.115	2210	2215	2218	rBV	691141	1127561	35.65%	2.767%
64	15.221	2230	2233	2237	rVB	153802	164122	5.19%	0.403%
65	15.421	2263	2267	2274	rVB	405765	568101	17.96%	1.394%
66	15.486	2274	2278	2284	rBV	585650	684269	21.63%	1.679%
67	15.551	2284	2289	2293	rBV2	689525	963410	30.46%	2.364%
68	17.051	2539	2544	2552	rVB2	223154	401548	12.69%	0.985%
69	17.503	2616	2621	2631	rVB	151497	308458	9.75%	0.757%

Sum of corrected areas: 40756049

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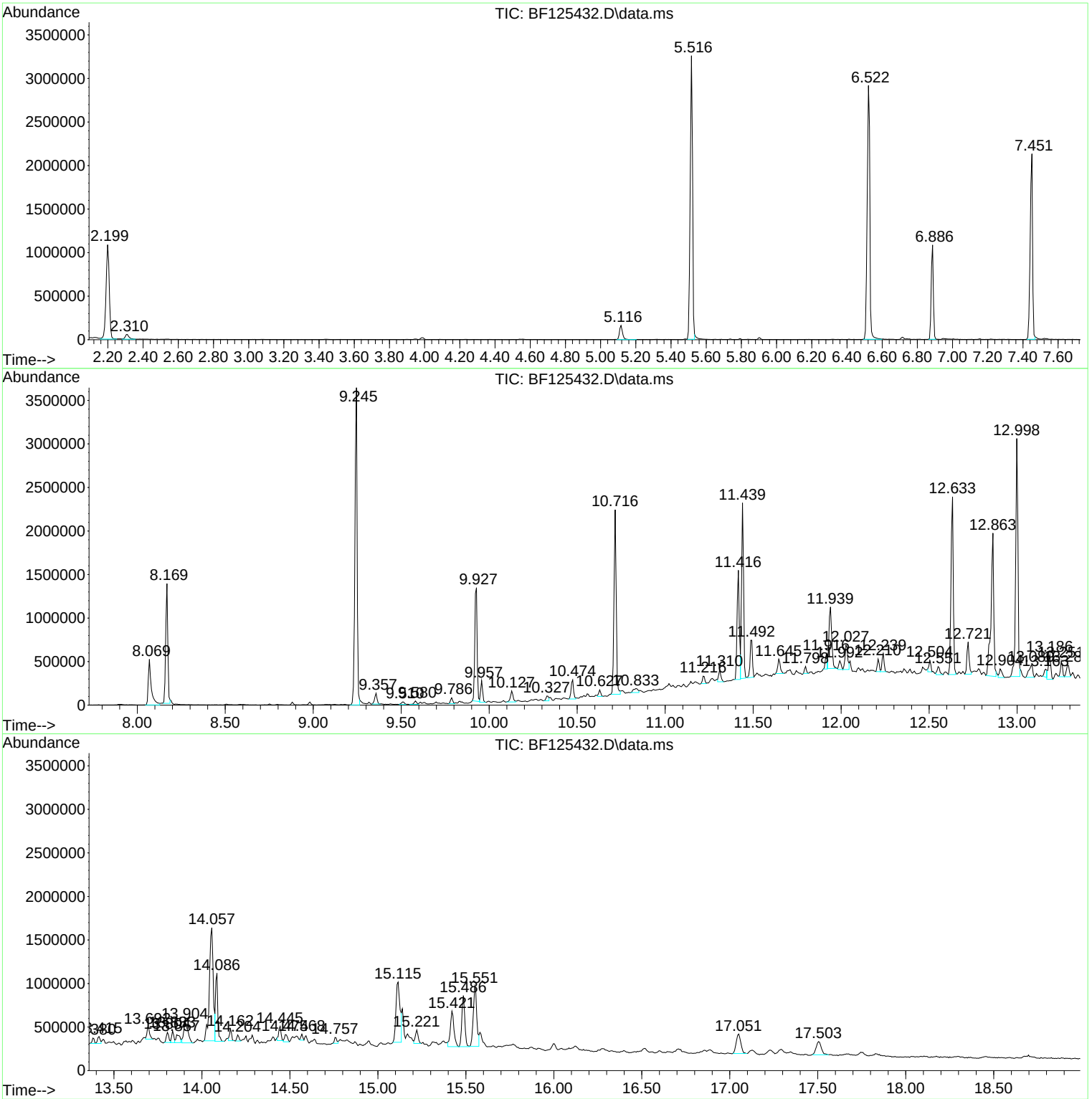
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A018015

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

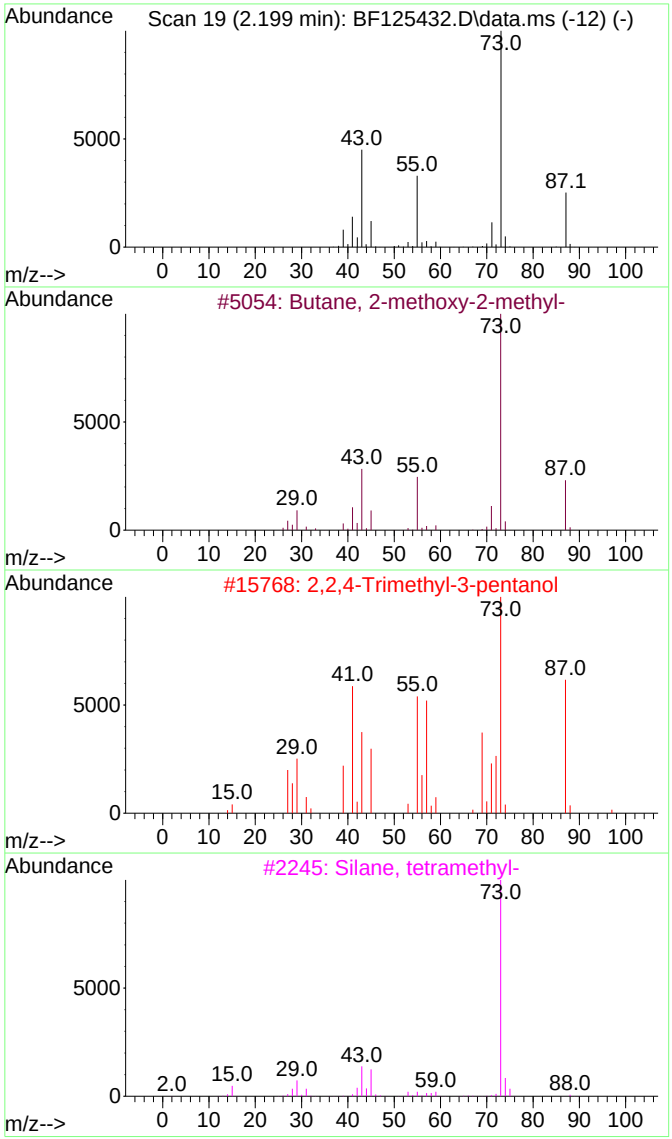
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

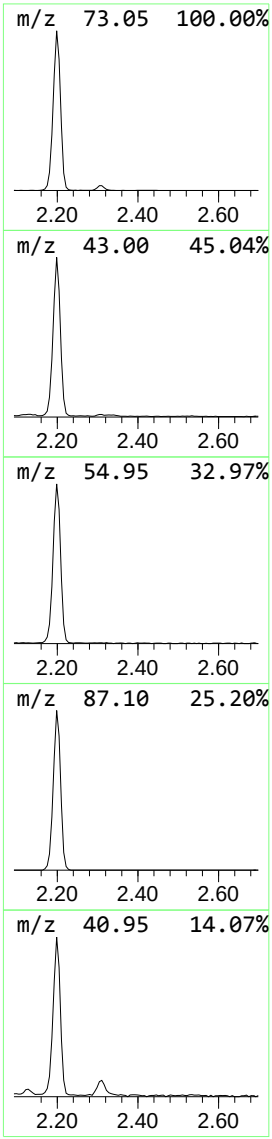
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.199	30.65 ng	1382690	1,4-Dichlorobenzene-d4	6.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	23
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091021\
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Sample : M3684-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A018015

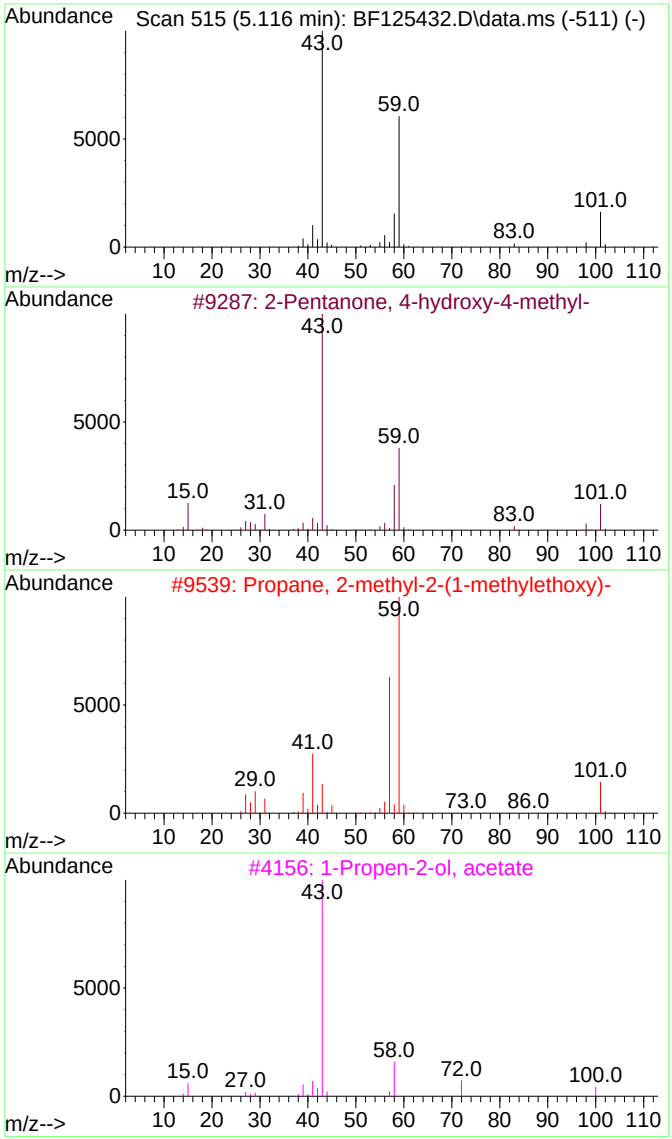
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

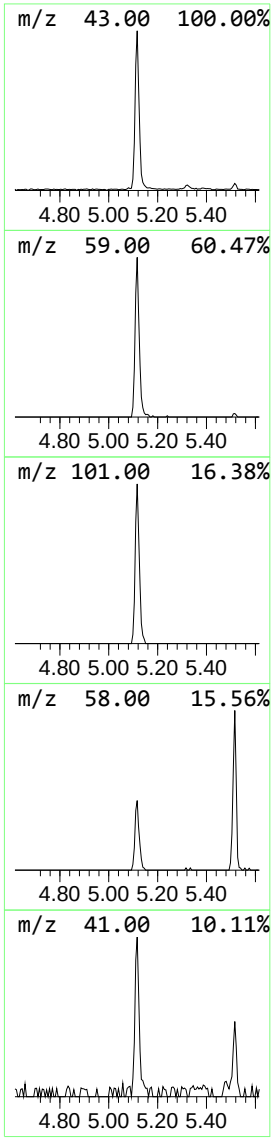
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.116	4.30 ng	193961	1,4-Dichlorobenzene-d4	6.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9





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Instrument :
BNA_F
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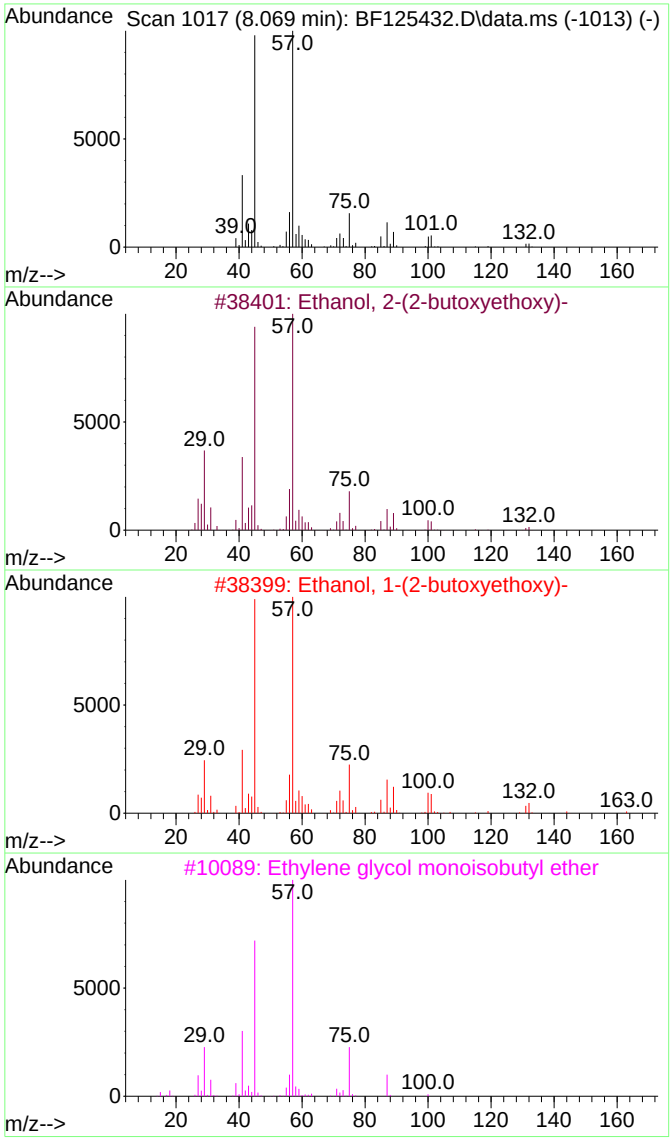
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

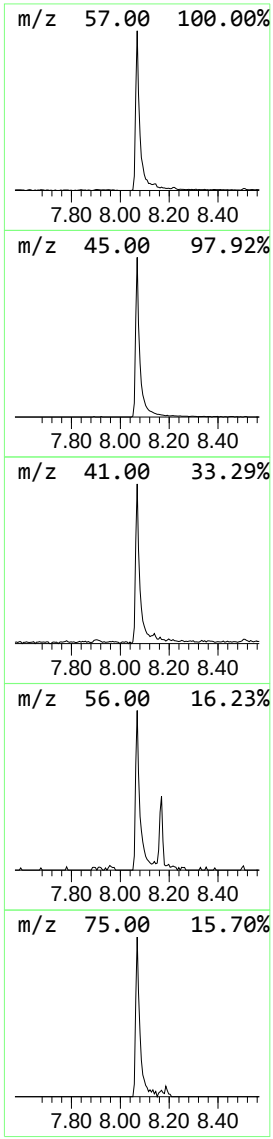
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.069	10.92 ng	625719	Naphthalene-d8	8.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
5	Di-sec-Butyl ether	130	C8H18O	006863-58-7	53





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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

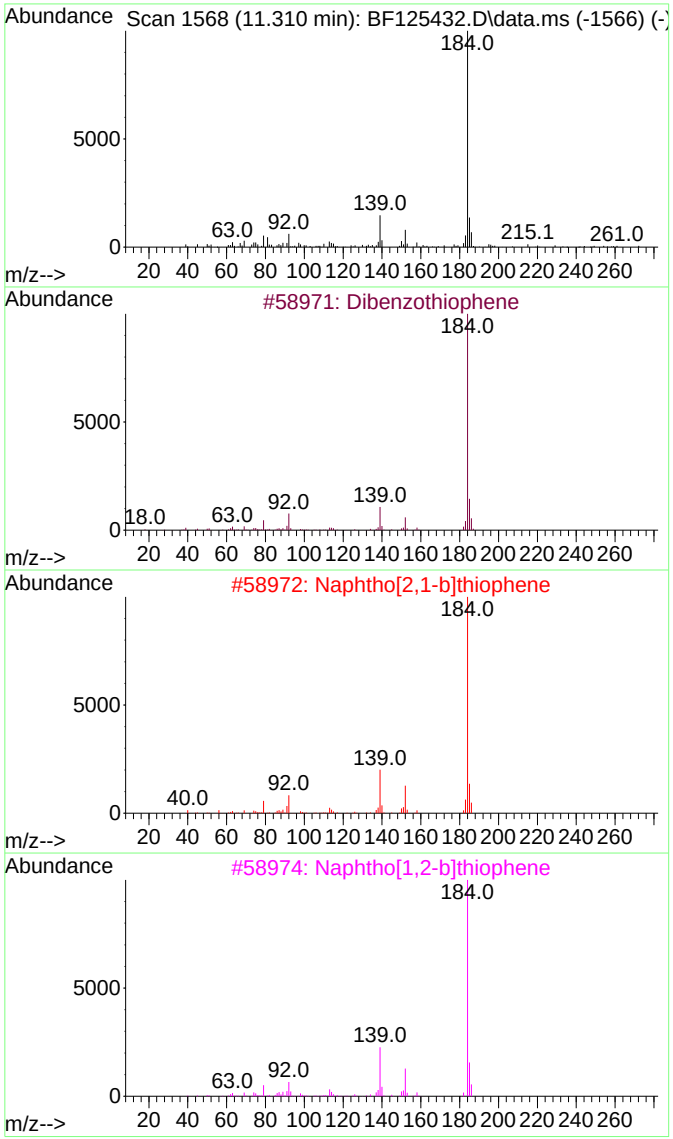
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

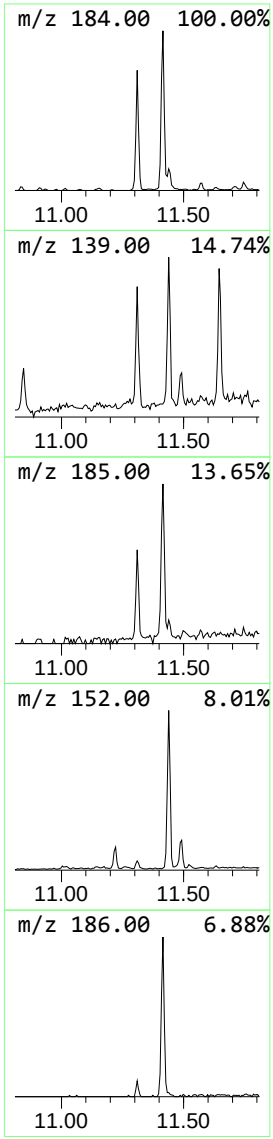
****

Peak Number 5 Dibenzothiophene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	2.12 ng	121010	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	95
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	93
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
4	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	90





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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

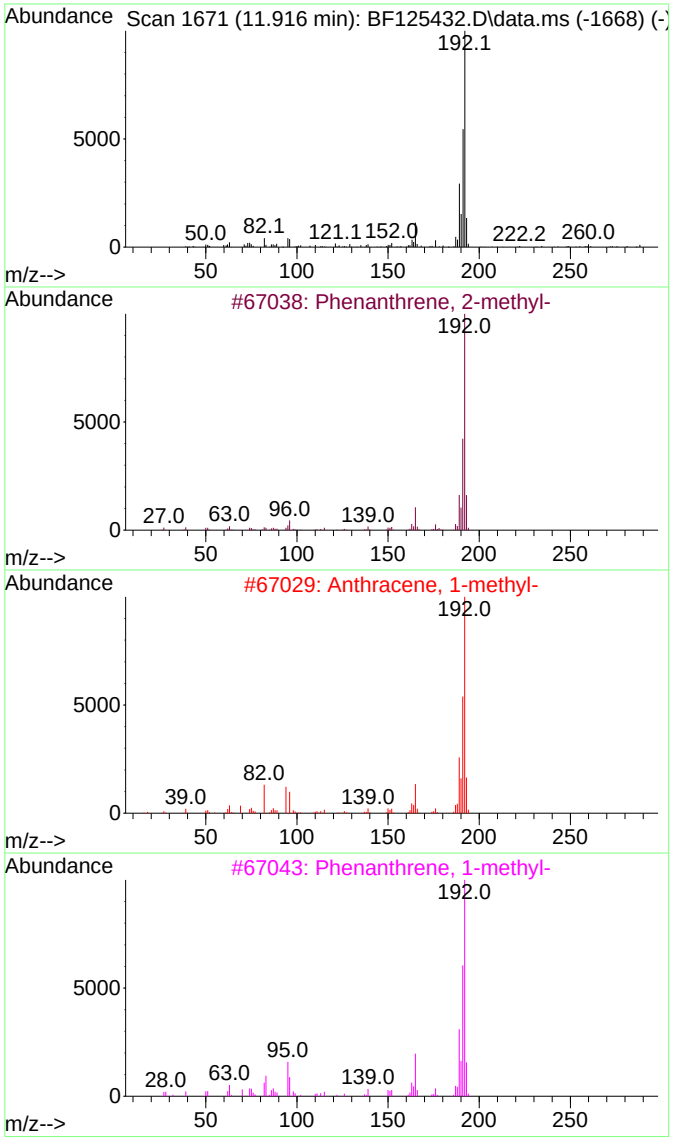
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

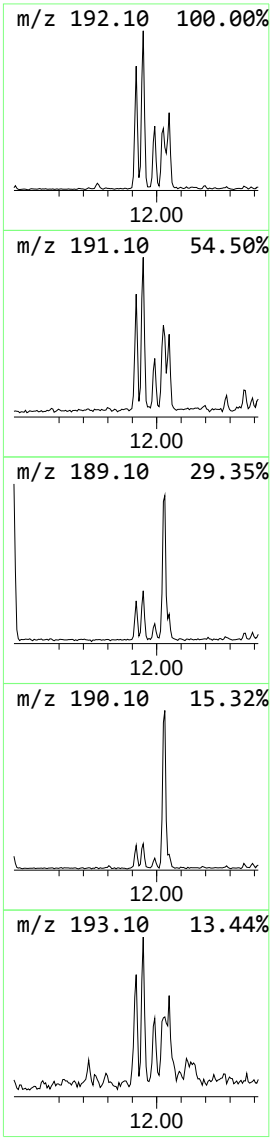
****

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	2.55 ng	145125	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

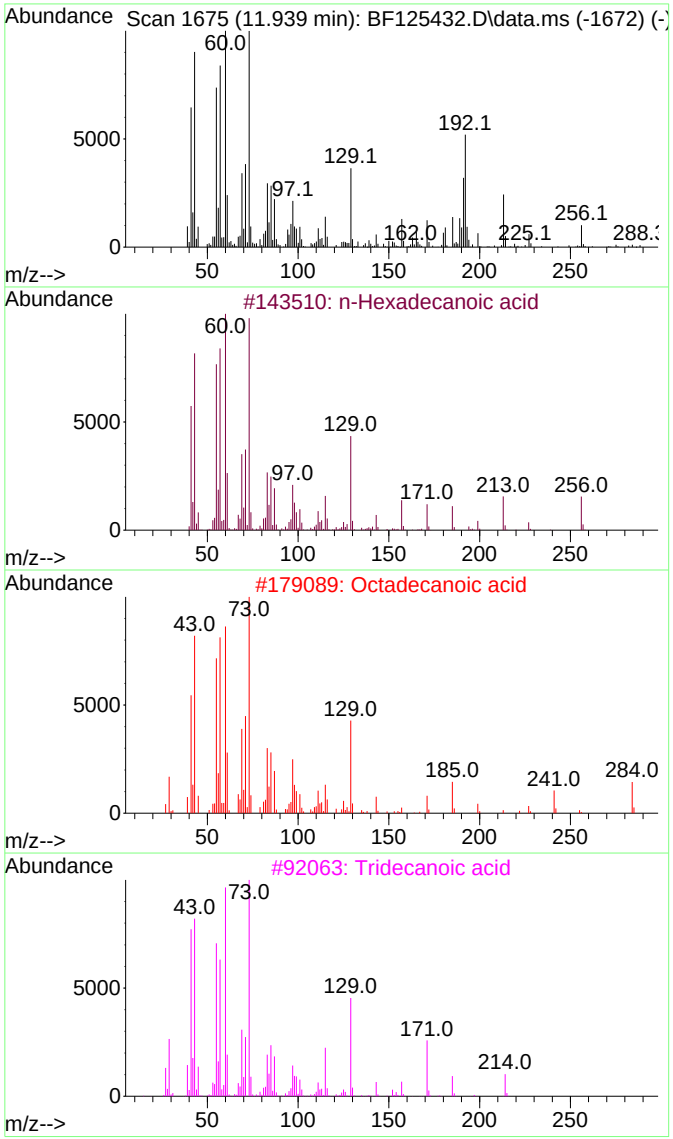
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

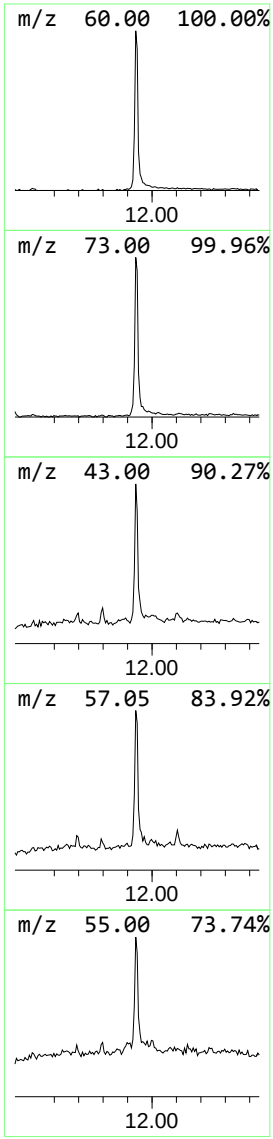
****

Peak Number 7 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.939	13.46 ng	766648	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	98
3	Tridecanoic acid	214	C13H26O2	000638-53-9	86
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
5	n-Decanoic acid	172	C10H20O2	000334-48-5	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091021\
Data File : BF125432.D
Acq On : 10 Sep 2021 19:38
Operator : JU/CG
Sample : M3684-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A018015

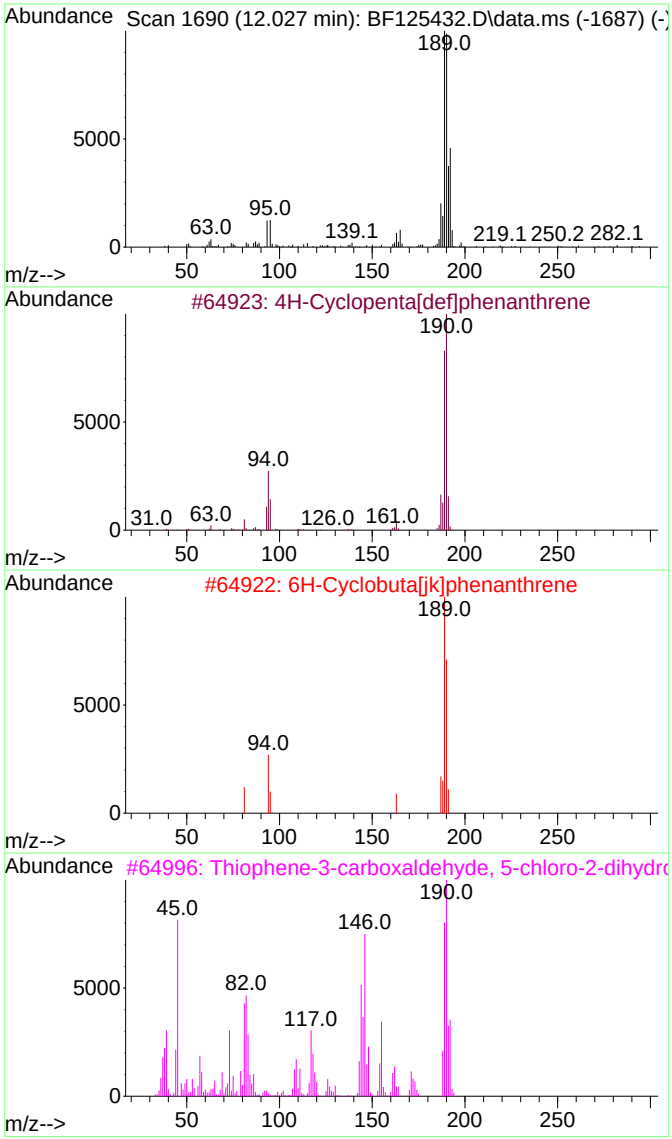
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

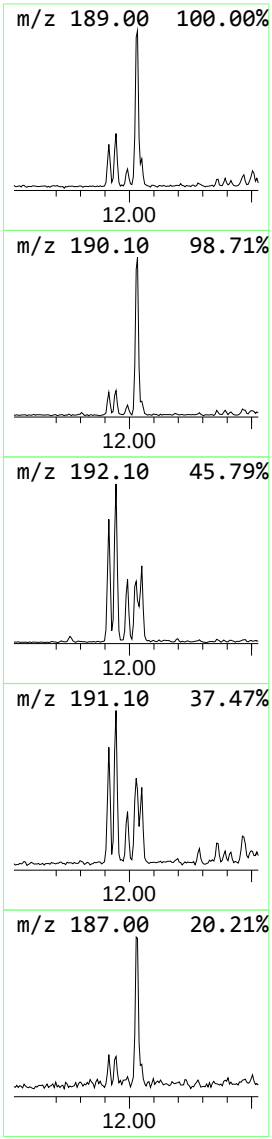
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.027	5.38 ng	306409	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	59
3	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47
5	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	40





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Acq On : 10 Sep 2021 19:38
Operator : JU/CG
Sample : M3684-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A018015

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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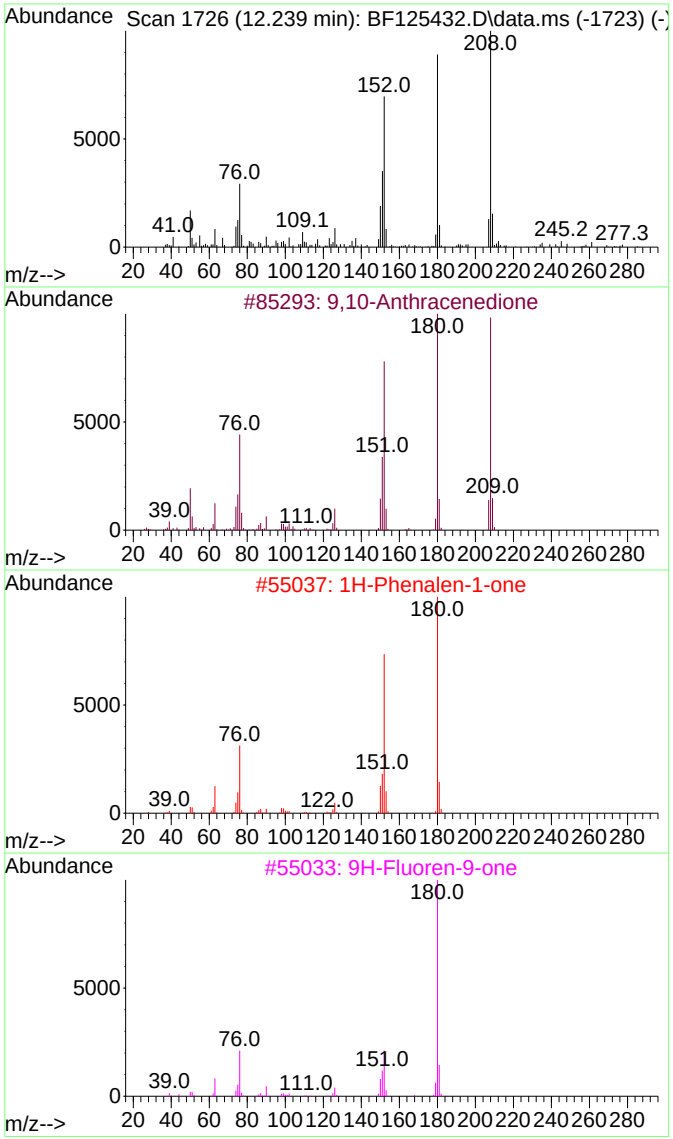
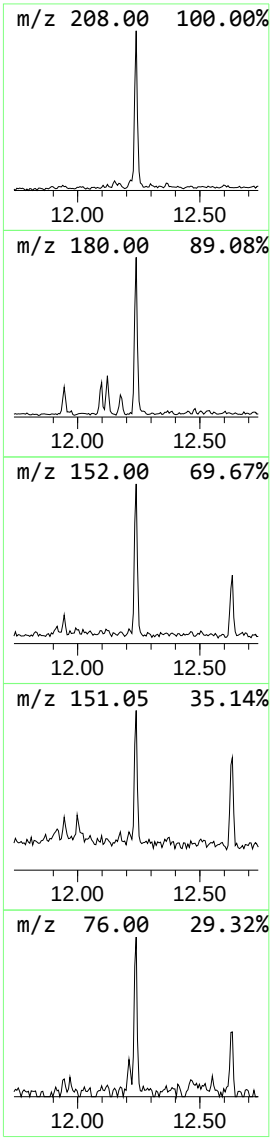
Peak Number 9 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.239	2.91 ng	165594	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
2	1H-Phenalen-1-one	180	C13H8O	000548-39-0	55
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	53
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	53
5	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	46





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A018015

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
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TIC Library : C:\Database\NIST20.L
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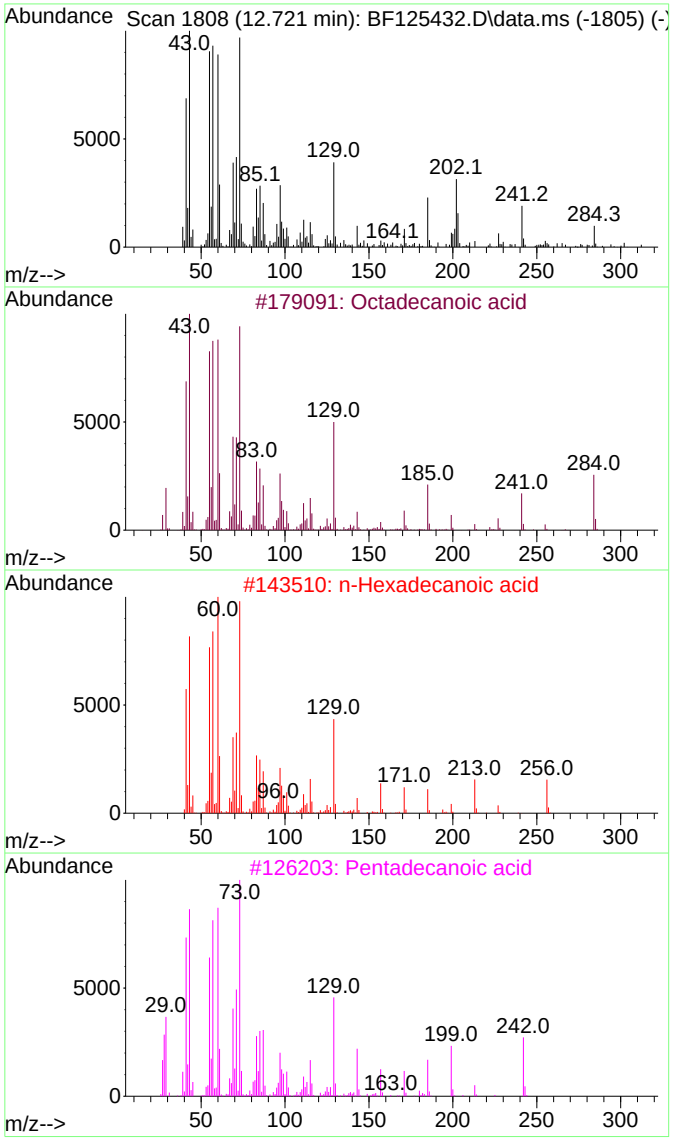
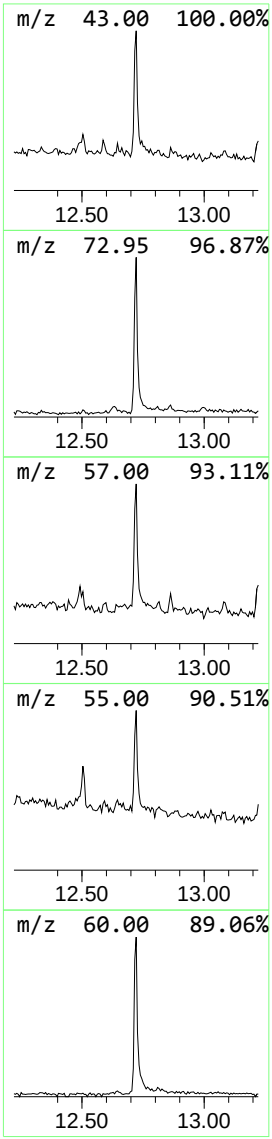
Peak Number 10 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.721	5.71 ng	325323	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	78
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	68





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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
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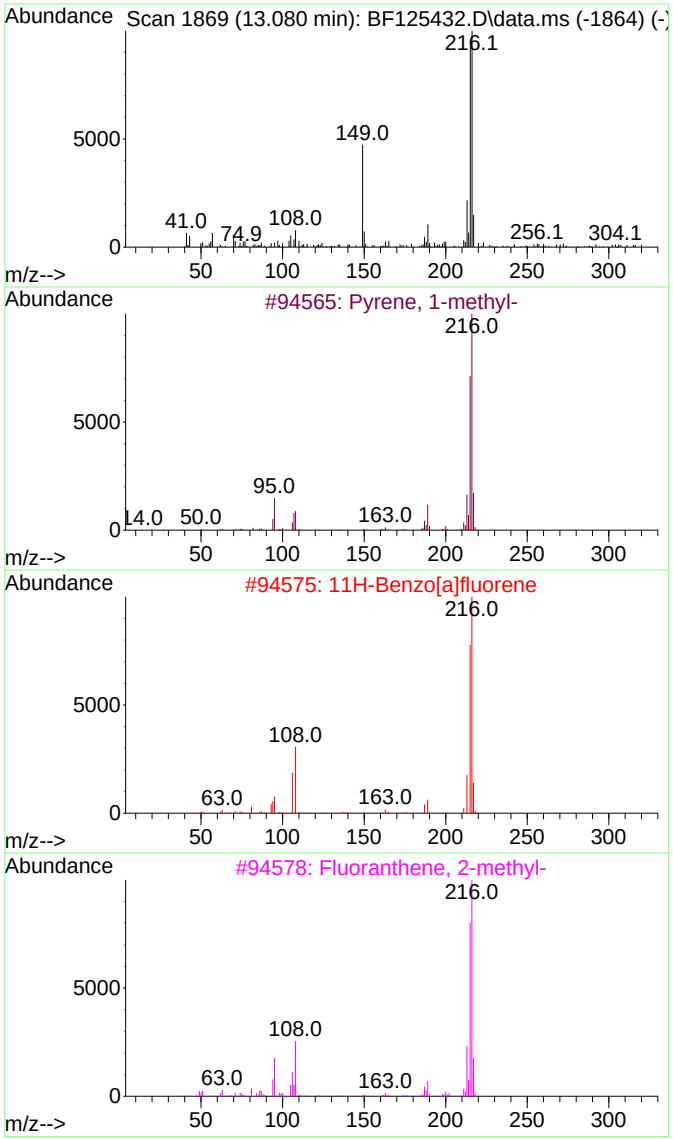
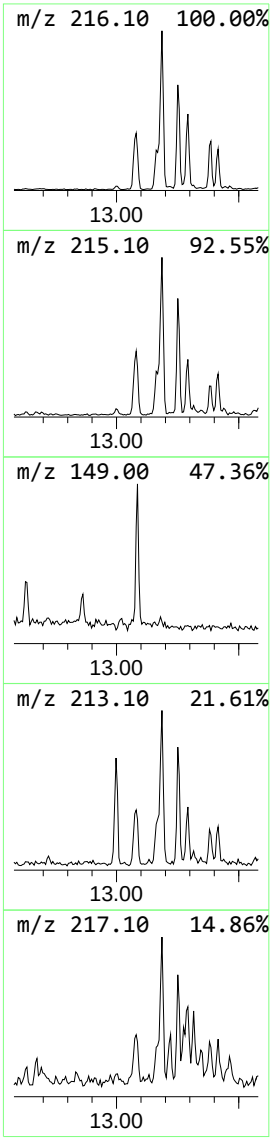
Peak Number 11 Pyrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.080	2.08 ng	210365	Chrysene-d12	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	78
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	60





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Sample : M3684-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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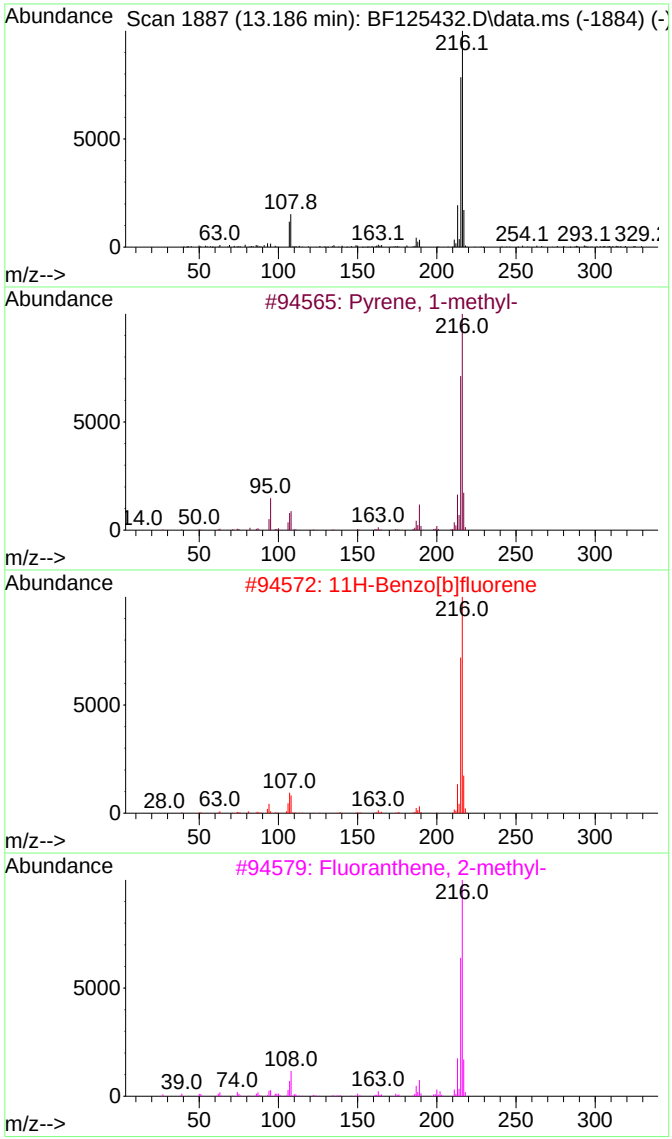
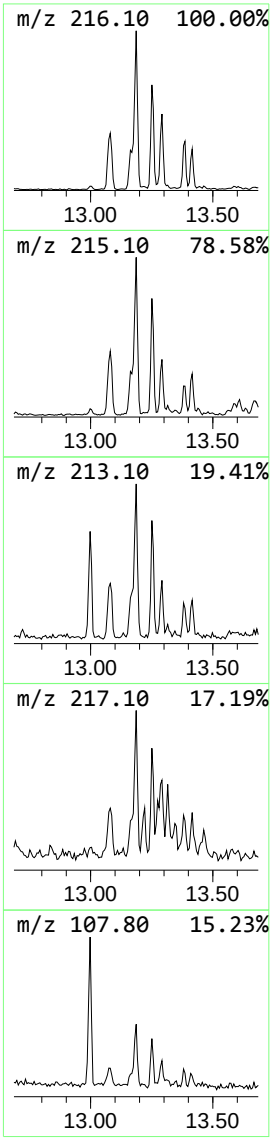
Peak Number 12 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.186	2.59 ng	261874	Chrysene-d12	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
5	trans-p-(Trifluoromethyl)cinnami...	216	C10H7F3O2	016642-92-5	59





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Operator : JU/CG
Sample : M3684-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A018015

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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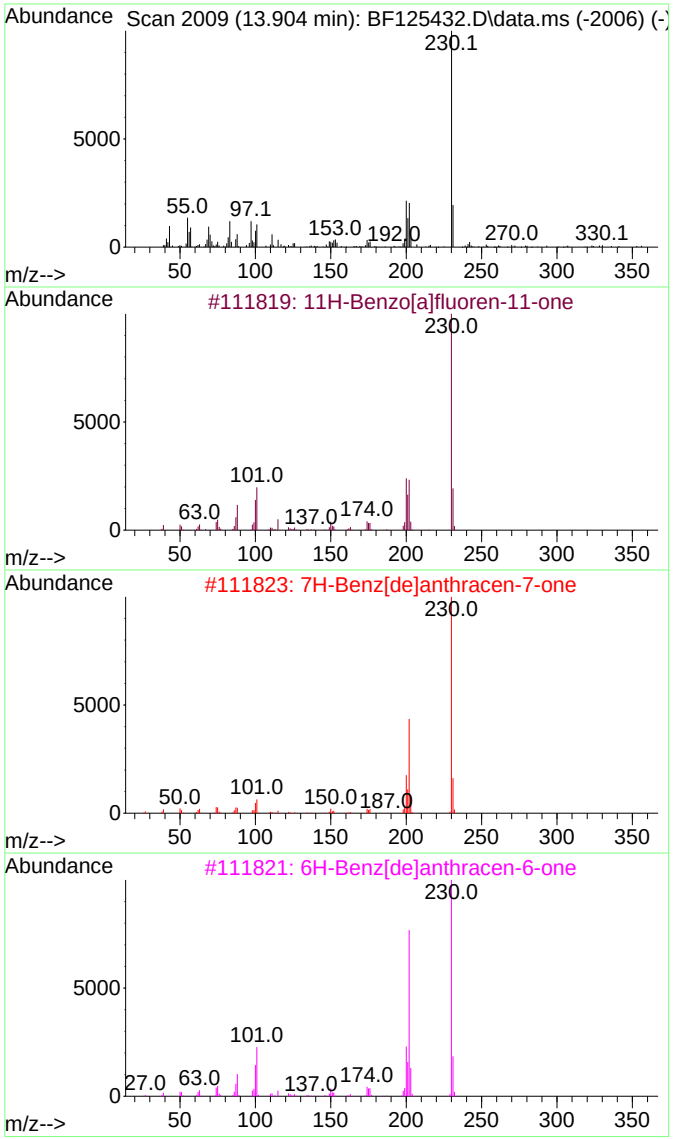
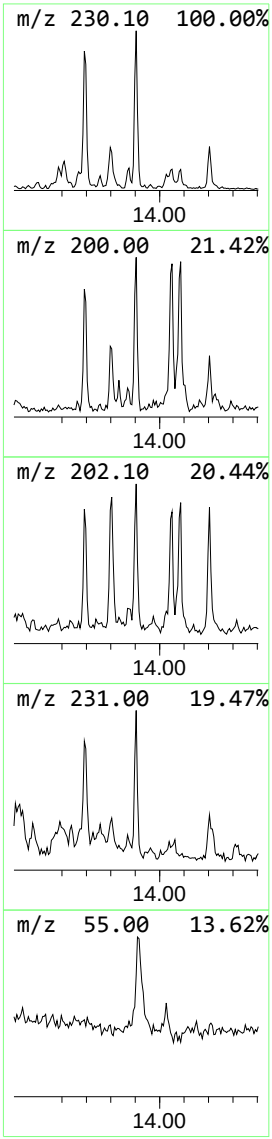
Peak Number 13 11H-Benzo[a]fluoren-11-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	3.84 ng	387835	Chrysene-d12	14.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	74
4	m-Terphenyl	230	C18H14	000092-06-8	50
5	p-Terphenyl	230	C18H14	000092-94-4	50





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A018015

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
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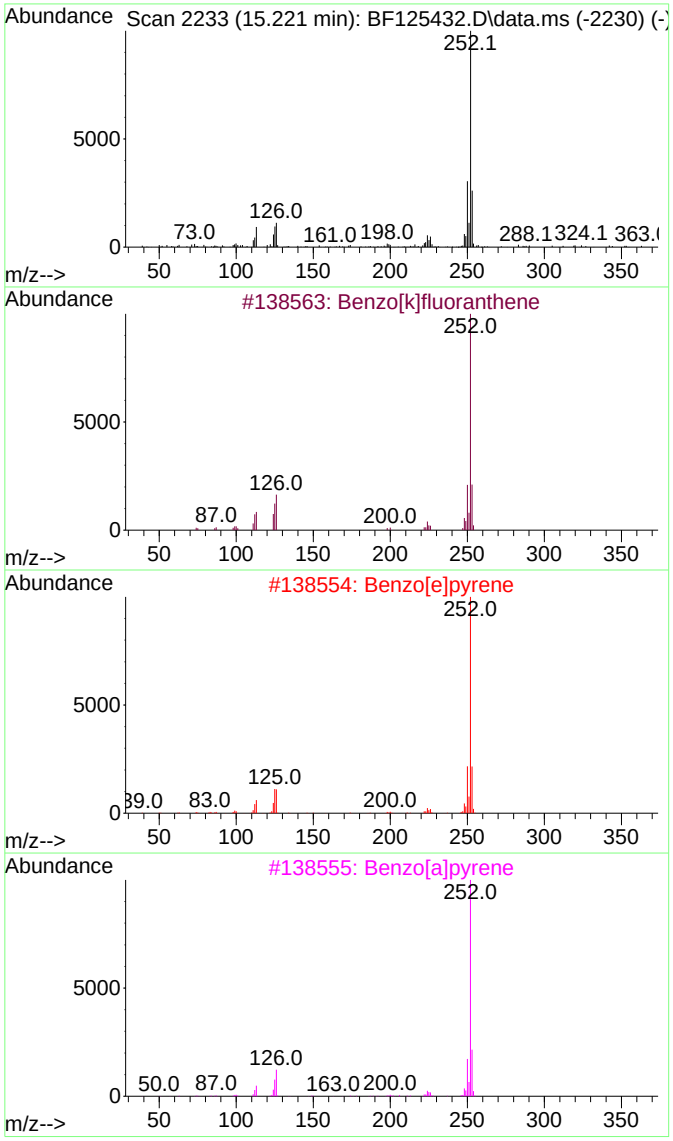
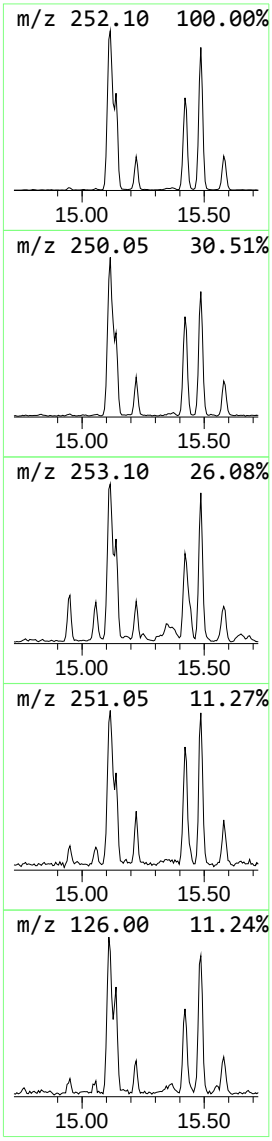
Peak Number 14 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.221	3.41 ng	164122	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
2	Benzo[e]pyrene	252	C20H12	000192-97-2	93
3	Benzo[a]pyrene	252	C20H12	000050-32-8	91
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	89
5	Perylene	252	C20H12	000198-55-0	76





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Operator : JU/CG
Sample : M3684-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A018015

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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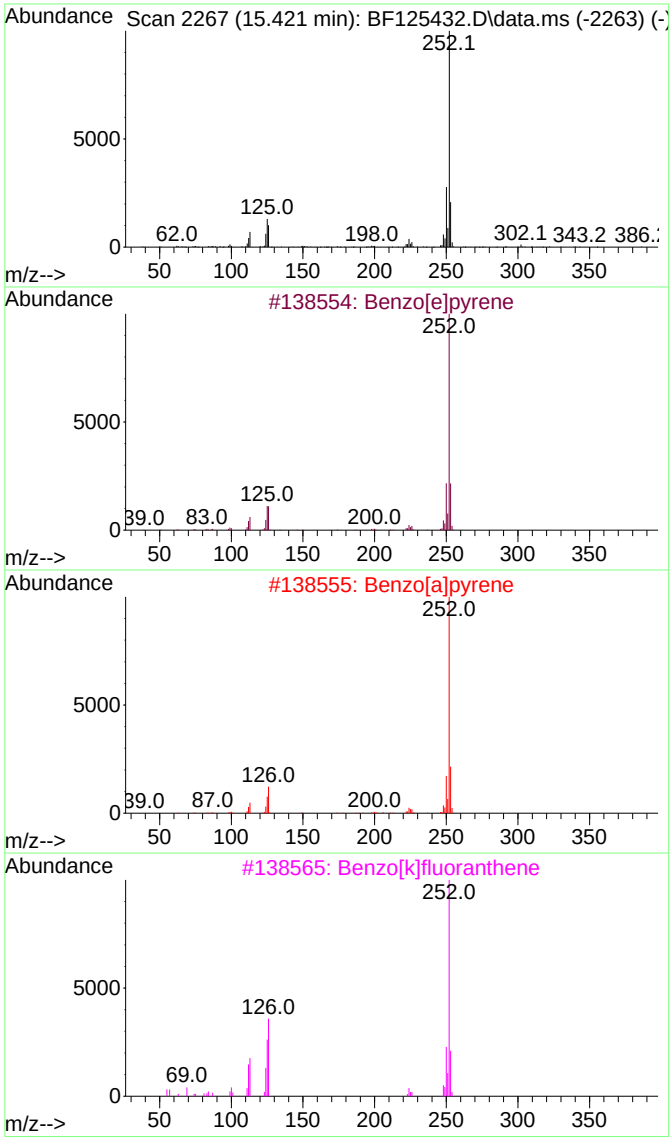
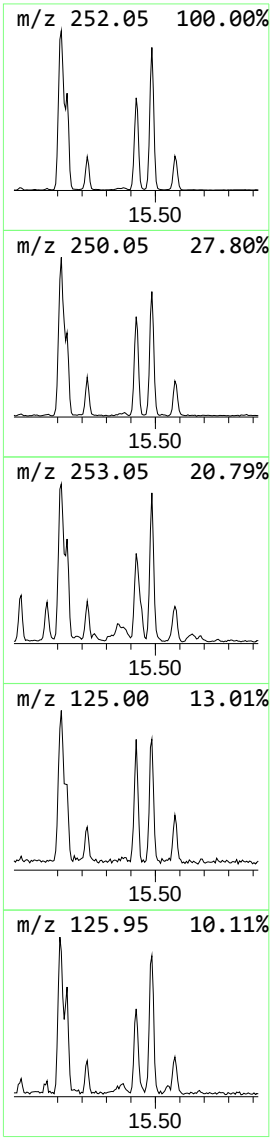
Peak Number 15 Benzo[j]fluoranthene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.421	11.79 ng	568101	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[a]pyrene	252	C20H12	000050-32-8	97
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95





Tentatively Identified Compound (LSC) summary

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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	2.199	30.6	ng	1382690	1	6.886	902261	20.0
2-Pentanone, 4-...	5.116	4.3	ng	193961	1	6.886	902261	20.0
Ethanol, 2-(2-b...	8.069	10.9	ng	625719	2	8.169	1146140	20.0
Dibenzothiophene	11.310	2.1	ng	121010	4	11.416	1139530	20.0
Phenanthrene, 2...	11.916	2.5	ng	145125	4	11.416	1139530	20.0
n-Hexadecanoic ...	11.939	13.5	ng	766648	4	11.416	1139530	20.0
4H-Cyclopenta[d...	12.027	5.4	ng	306409	4	11.416	1139530	20.0
9,10-Anthracene...	12.239	2.9	ng	165594	4	11.416	1139530	20.0
Octadecanoic acid	12.721	5.7	ng	325323	4	11.416	1139530	20.0
Pyrene, 1-methyl-	13.080	2.1	ng	210365	5	14.057	2019910	20.0
11H-Benzo[b]flu...	13.186	2.6	ng	261874	5	14.057	2019910	20.0
11H-Benzo[a]flu...	13.904	3.8	ng	387835	5	14.057	2019910	20.0
Benzo[e]pyrene	15.221	3.4	ng	164122	6	15.551	963410	20.0
Benzo[j]fluoran...	15.421	11.8	ng	568101	6	15.551	963410	20.0