LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

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-BF041521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123624.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	3	7	13	rVB	2880444	3594952	55.12%	4.909%
2	3.393	212	222	236	rBV	517118	1398179	21.44%	1.909%
3	5.081	506	509	516	rVB	81315	101004	1.55%	0.138%
4	5.487	574	578	582	rBV	6516845	6280647	96.30%	8.576%
5	6.498	745	750	753	rBV	7065204	6521825	100.00%	8.905%
6	6.863	808	812	815	rBV	1930588	1482313	22.73%	2.024%
7	7.422	902	907	910	rBV	4306535	4359767	66.85%	5.953%
8	8.145	1026	1030	1032	rBV	2082853	2001535	30.69%	2.733%
9	8.169	1032	1034	1037	rVV	3575513	2698267	41.37%	3.684%
10	8.216	1039	1042	1046	rVB	150049	132761	2.04%	0.181%
11	8.863	1148	1152	1155	rBV	738100	598275	9.17%	0.817%
12	8.957	1164	1168	1172	rBV	387909	356609	5.47%	0.487%
13	9.228	1209	1214	1217	rBV	7361534	6019110	92.29%	8.219%
14	9.322	1228	1230	1237	rVB2	197475	220676	3.38%	0.301%
15	9.422	1241	1247	1251	rVB	99857	97825	1.50%	0.134%
16	9.492	1253	1259	1262	rVB	114393	139280	2.14%	0.190%
17	9.563	1267	1271	1273	rBV	154608	146032	2.24%	0.199%
18	9.616	1278	1280	1284	rVB	222066	167278	2.56%	0.228%
19	9.763	1300	1305	1311	rVB	124172	108300	1.66%	0.148%
20	9.904	1326	1329	1332	rVB	2185158	1872015	28.70%	2.556%
21	9.939	1332	1335	1338	rVB	2199606	1651568	25.32%	2.255%
22	10.063	1351	1356	1360	rBV	91265	88831	1.36%	0.121%
23	10.110	1360	1364	1367	rVV	1002849	792408	12.15%	1.082%
24	10.451	1419	1422	1427	rVB	1291315	1137630	17.44%	1.553%
25	10.539	1435	1437	1440	rVB	142187	105707	1.62%	0.144%
26	10.610	1447	1449	1453	rVB	172063	134982	2.07%	0.184%
27	10.698	1457	1464	1467	rBV	5081181	4589636	70.37%	6.267%
28	10.816	1481	1484	1488	rVB3	88630	99319	1.52%	0.136%
29	10.886	1492	1496	1499	rBV2	92493	91474	1.40%	0.125%
30	10.969	1507	1510	1513	rBV2	71339	107936	1.65%	0.147%
31	11.004	1513	1516	1518	rVB2	111314	94691	1.45%	0.129%
32	11.198	1546	1549	1553	rVB2	202345	179839	2.76%	0.246%
33	11.257	1553	1559	1562	rVV3	146831	205347	3.15%	0.280%
34	11.292	1562	1565	1570	rVB	298597	272282	4.17%	0.372%
35	11.398	1579	1583	1584	rBV	2125831	1939933	29.75%	2.649%
36	11.422	1584	1587	1590	rVV	4284833	3556429	54.53%	4.856%

LSC Area Percent Report

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Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

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-BF041521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.469	1592	1595	1598	rVB	759440	617821	9.47%	0.844%
38	11.622	1616	1621	1624	rBV	247121	215849	3.31%	0.295%
39	11.692	1630	1633	1636	rBV2	91249	73938	1.13%	0.101%
40	11.898	1663	1668	1670	rBV	253863	217720	3.34%	0.297%
41	11.927	1670	1673	1677	rVV	759570	670275	10.28%	0.915%
42	11.974	1677	1681	1684	rVV	117576	146155	2.24%	0.200%
43	12.010	1684	1687	1689	rVV2	613455	564979	8.66%	0.771%
44	12.027	1689	1690	1695	rVB	131293	107551	1.65%	0.147%
45	12.192	1715	1718	1720	rBV	212516	169450	2.60%	0.231%
46	12.445	1758	1761	1764	rBV	83117	84071	1.29%	0.115%
47	12.486	1764	1768	1773	rVB3	78868	107565	1.65%	0.147%
48	12.533	1773	1776	1781	rVB3	54286	70229	1.08%	0.096%
49	12.610	1785	1789	1793	rVB	2670031	2217230	34.00%	3.028%
50	12.704	1802	1805	1809	rBV2	60749	74736	1.15%	0.102%
51	12.839	1820	1828	1831	rBV	1806598	1950385	29.91%	2.663%
52	12.886	1834	1836	1842	rVB3	81583	95043	1.46%	0.130%
53	12.957	1844	1848	1849	rBV	111779	93149	1.43%	0.127%
54	12.986	1849	1853	1856	rVV	5739892	4887457	74.94%	6.674%
55	13.057	1860	1865	1868	rBV3	100005	160106	2.45%	0.219%
56	13.169	1881	1884	1887	rVB	255892	236076	3.62%	0.322%
57	13.233	1891	1895	1898	rBV	260734	244203	3.74%	0.333%
58	13.269	1898	1901	1904	rVV2	105624	111275	1.71%	0.152%
59	13.398	1920	1923	1926	rBV2	72868	77491	1.19%	0.106%
60	13.674	1968	1970	1975	rVB3	65524	80230	1.23%	0.110%
61	13.786	1985	1989	1992	rBV3	85320	102683	1.57%	0.140%
62	13.816	1992	1994	1996	rBV	73607	72303	1.11%	0.099%
63	13.910	2005	2010	2024	rVB4	351236	889425	13.64%	1.214%
64	14.039	2027	2032	2035	rVV2	1637587	2000216	30.67%	2.731%
65	14.063	2035	2036	2042	rVB	425606	367637	5.64%	0.502%
66	14.145	2048	2050	2055	rBV2	95701	93129	1.43%	0.127%
67	14.427	2095	2098	2101	rVB	79805	78979	1.21%	0.108%
68	14.551	2117	2119	2121	rBV2	75116	72085	1.11%	0.098%
69	15.086	2206	2210	2214	rBV	350956	553591	8.49%	0.756%
70	15.174	2221	2225	2227	rBV3	62505	80815	1.24%	0.110%
71	15.398	2258	2263	2268	rBV	199916	269649	4.13%	0.368%
72	15.457	2269	2273	2278	rBV	262909	308992	4.74%	0.422%
73	15.521	2279	2284	2288	rBV	1051875	1301921	19.96%	1.778%
74	16.009	2363	2367	2373	rBV4	61962	94519	1.45%	0.129%
75	16.998	2531	2535	2543	rVB3	105124	214330	3.29%	0.293%
76	17.445	2607	2611	2618	rVB	74097	117086	1.80%	0.160%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
0124019

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-BF041521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

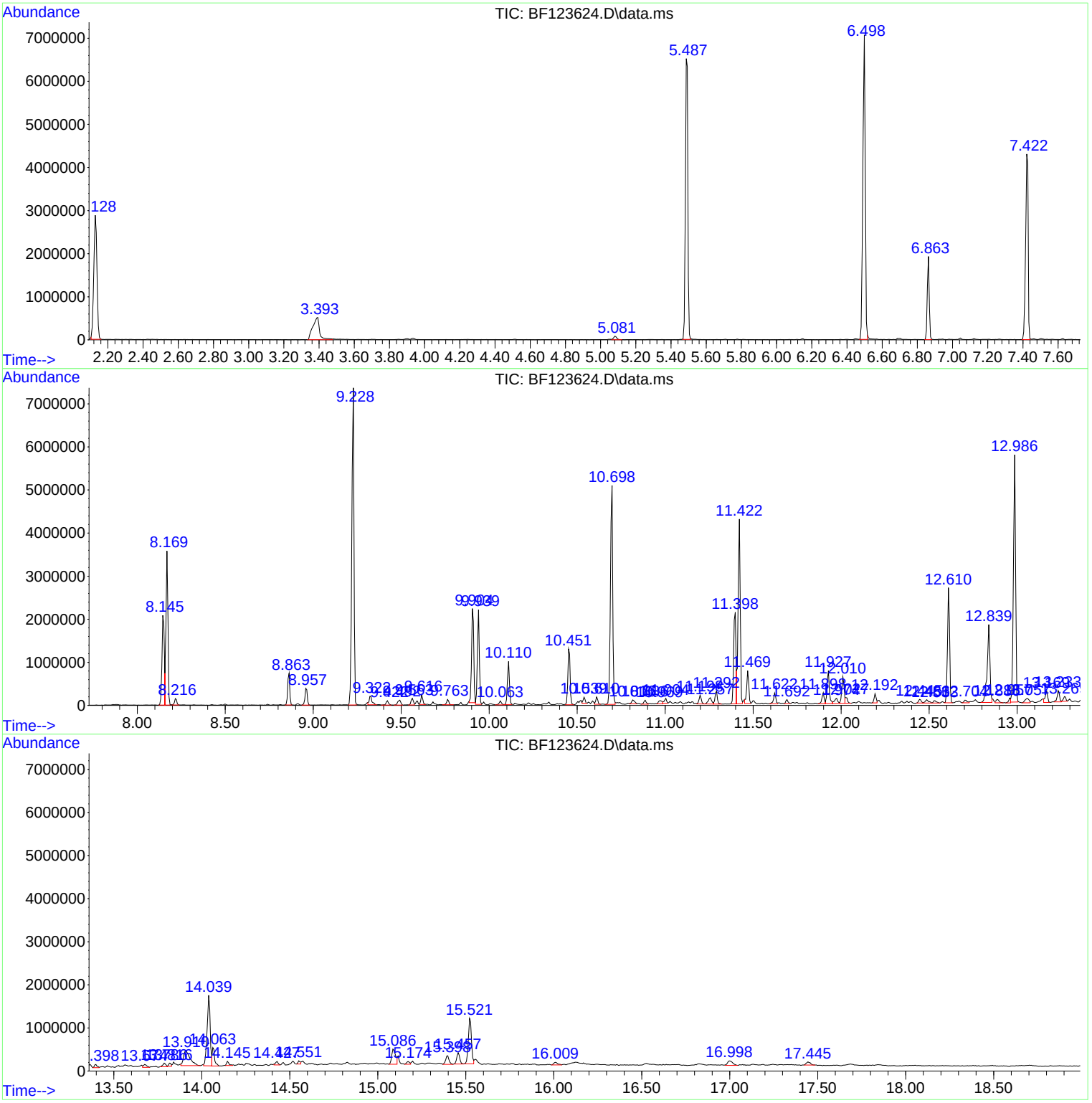
Sum of corrected areas: 73235006

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.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\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

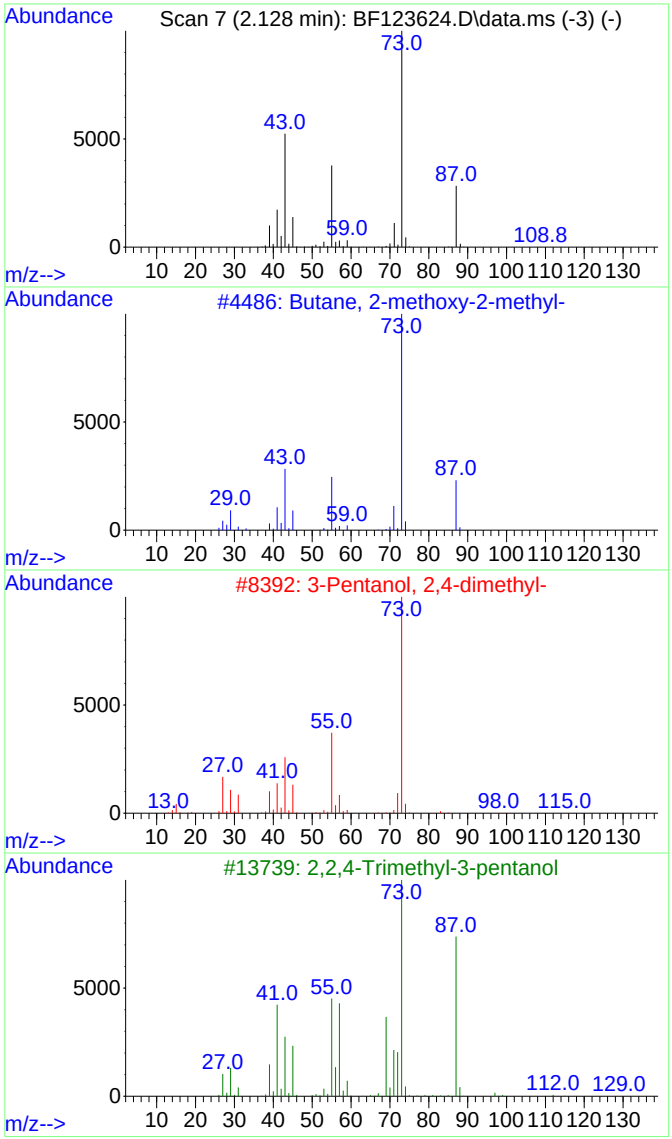
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

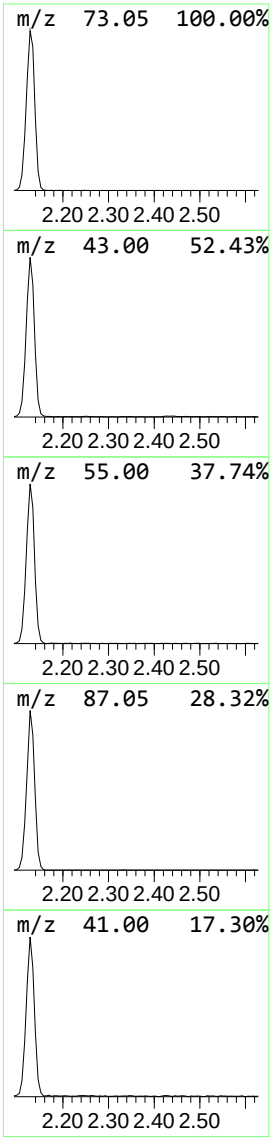
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.128	48.50 ng	3594950	1,4-Dichlorobenzene-d4	6.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

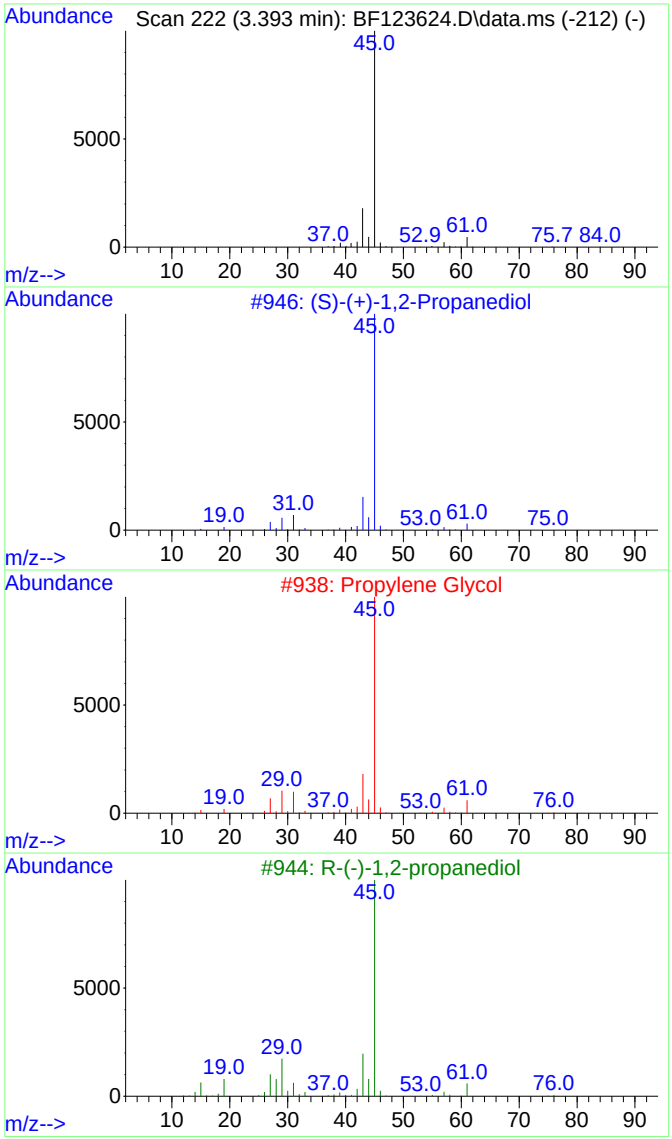
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

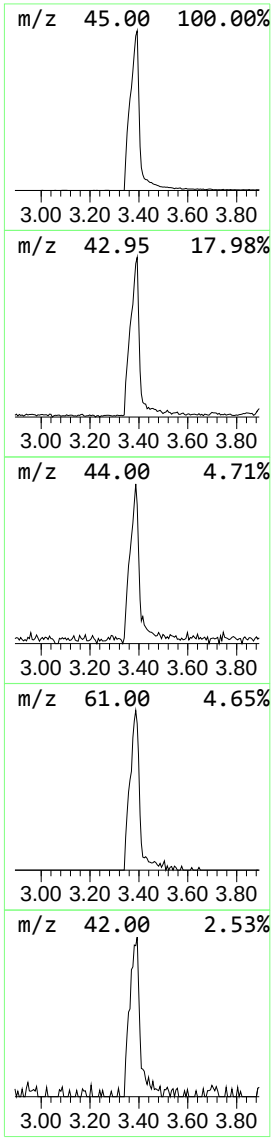
****

Peak Number 2 (S)-(+)-1,2-Propanediol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.393	18.86 ng	1398180	1,4-Dichlorobenzene-d4	6.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	64
2	Propylene Glycol	76	C3H8O2	000057-55-6	43
3	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
4	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	002155-30-8	9
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

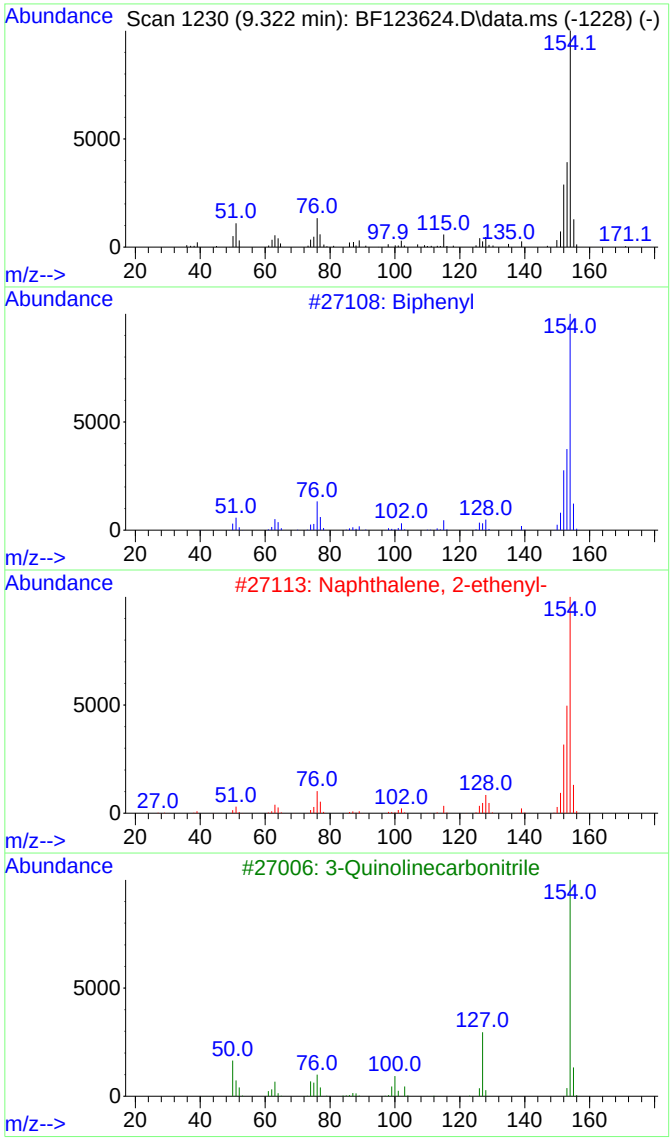
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

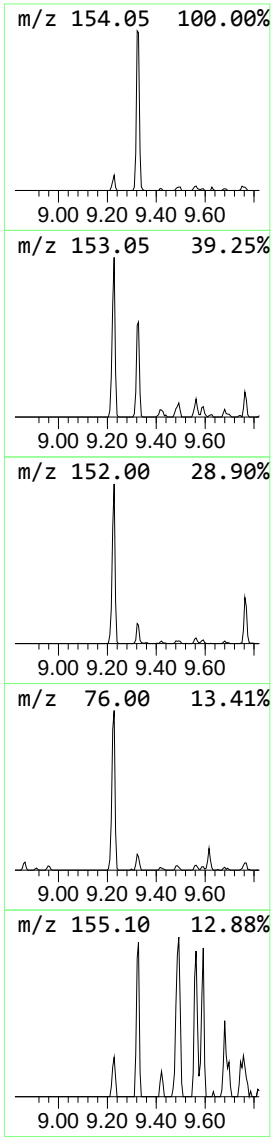
****

Peak Number 3 Biphenyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.322	2.36 ng	220676	Acenaphthene-d10	9.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	94
2	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
3	3-Quinolinecarbonitrile	154	C10H6N2	034846-64-5	49
4	6-Cyanoquinoline	154	C10H6N2	023395-72-4	47
5	Acenaphthene	154	C12H10	000083-32-9	47





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Instrument : BNA_F
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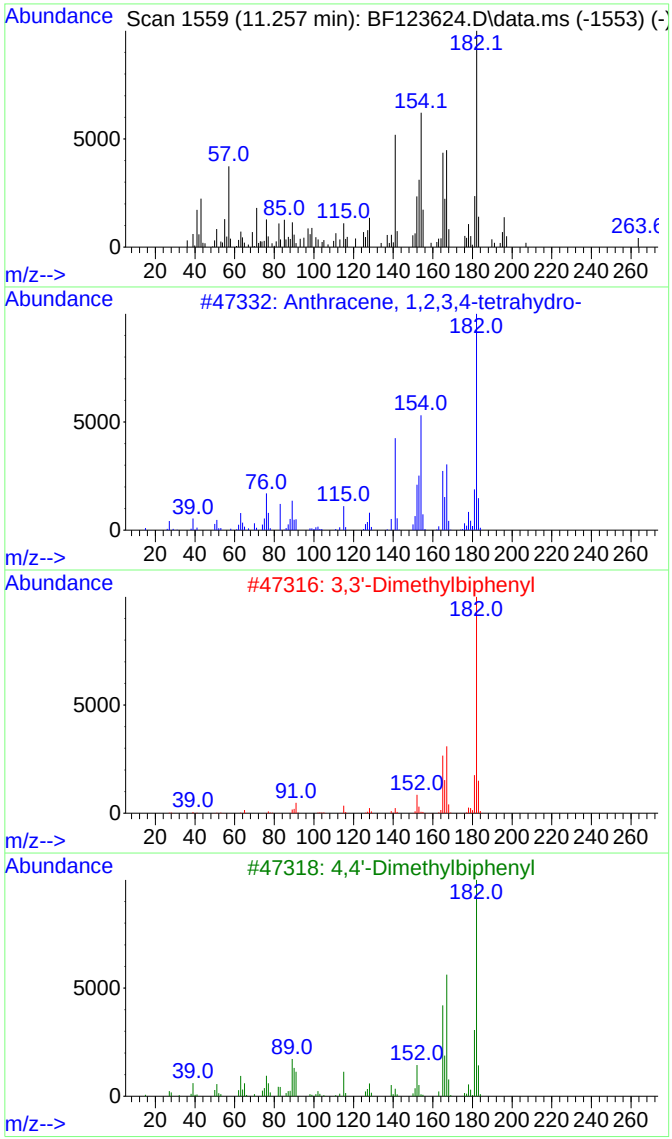
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

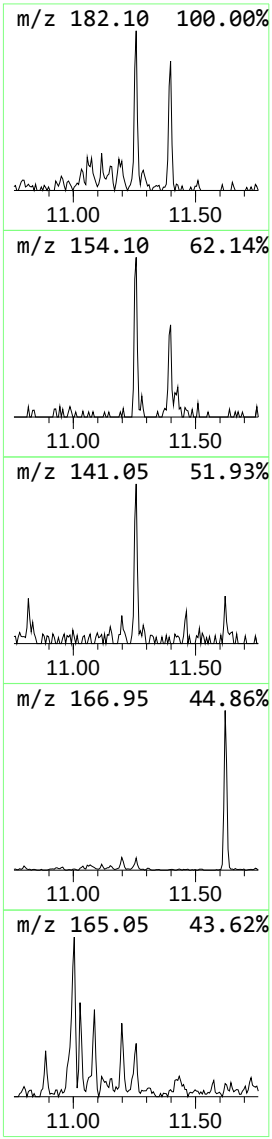
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.257	2.12 ng	205347	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	93
2	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	70
3	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	64
4	Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	64
5	1,1'-Biphenyl, 3,4'-dimethyl-	182	C14H14	007383-90-6	64





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Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

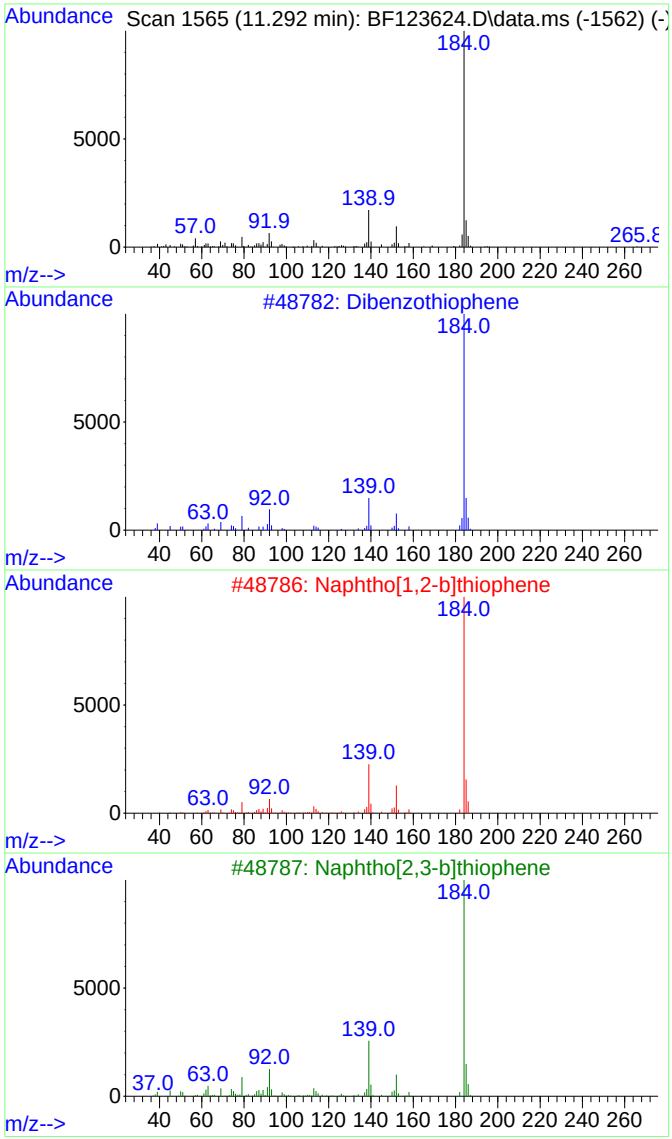
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

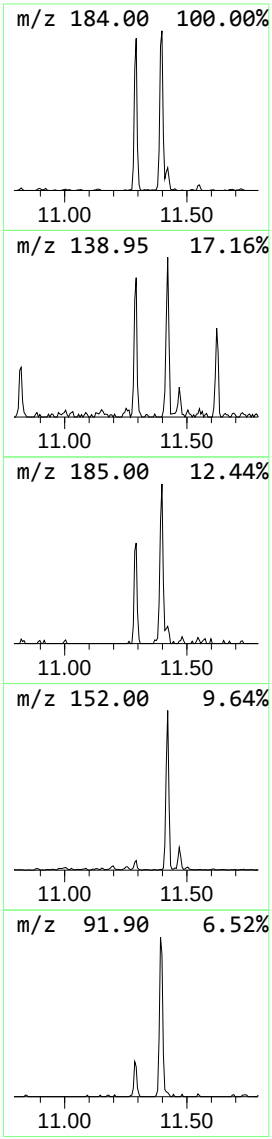
****

Peak Number 5 Dibenzothiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.292	2.81 ng	272282	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	95
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	91
5	Thianthrene, 5-oxide	232	C12H8OS2	002362-50-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

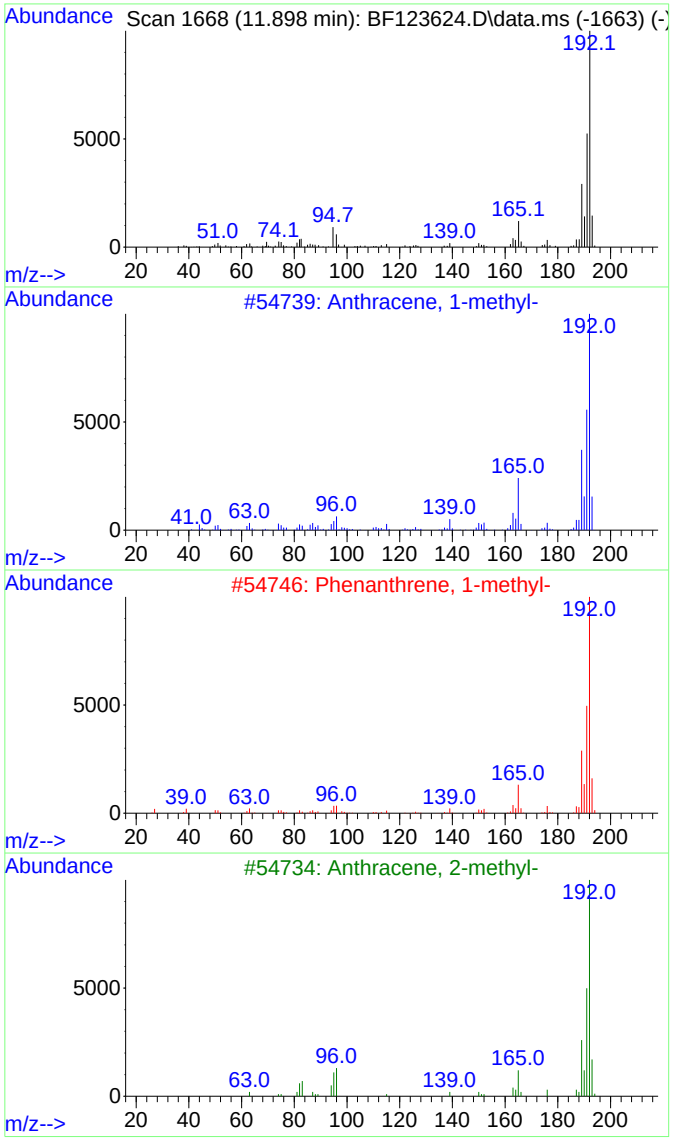
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

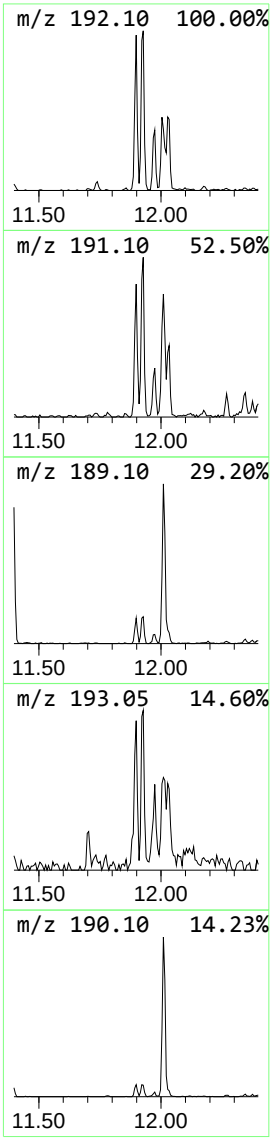
****

Peak Number 6 Anthracene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.898	2.24 ng	217720	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

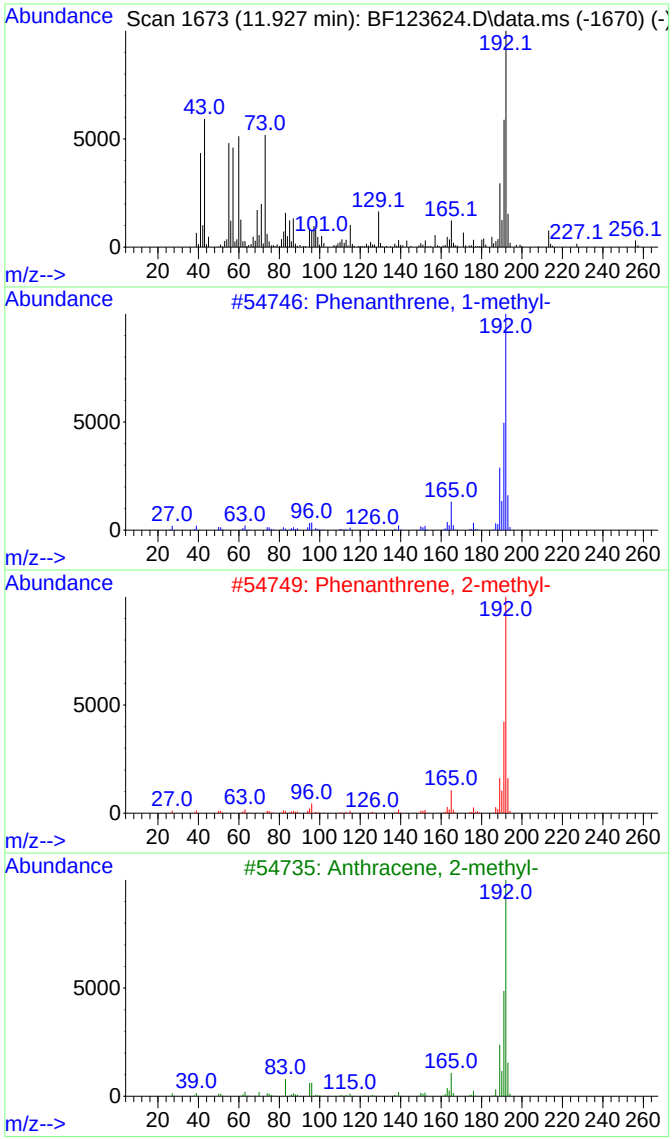
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

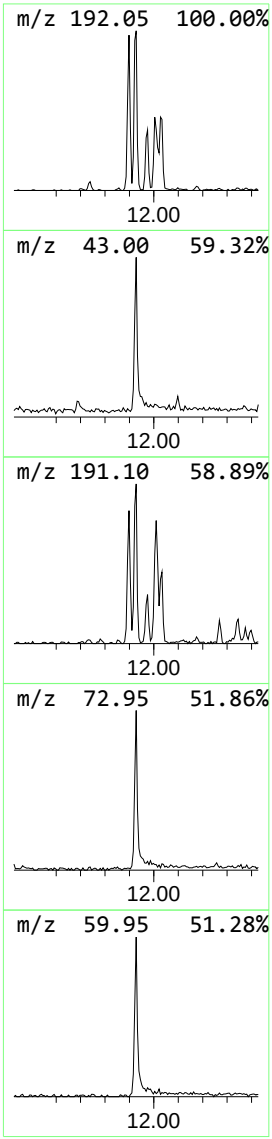
****

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.927	6.91 ng	670275	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	92





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Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

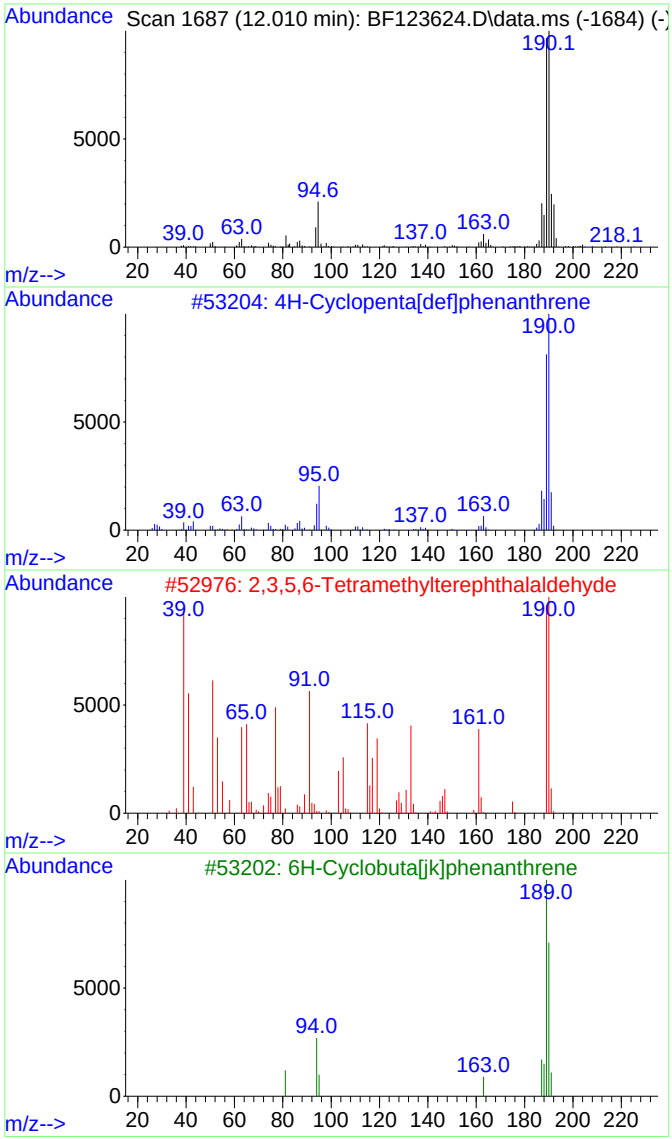
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

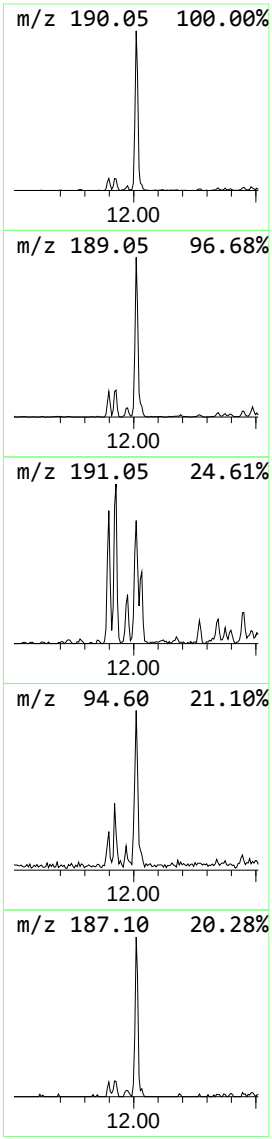
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.010	5.82 ng	564979	Phenanthrene-d10	11.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	89
2	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	45
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





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Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
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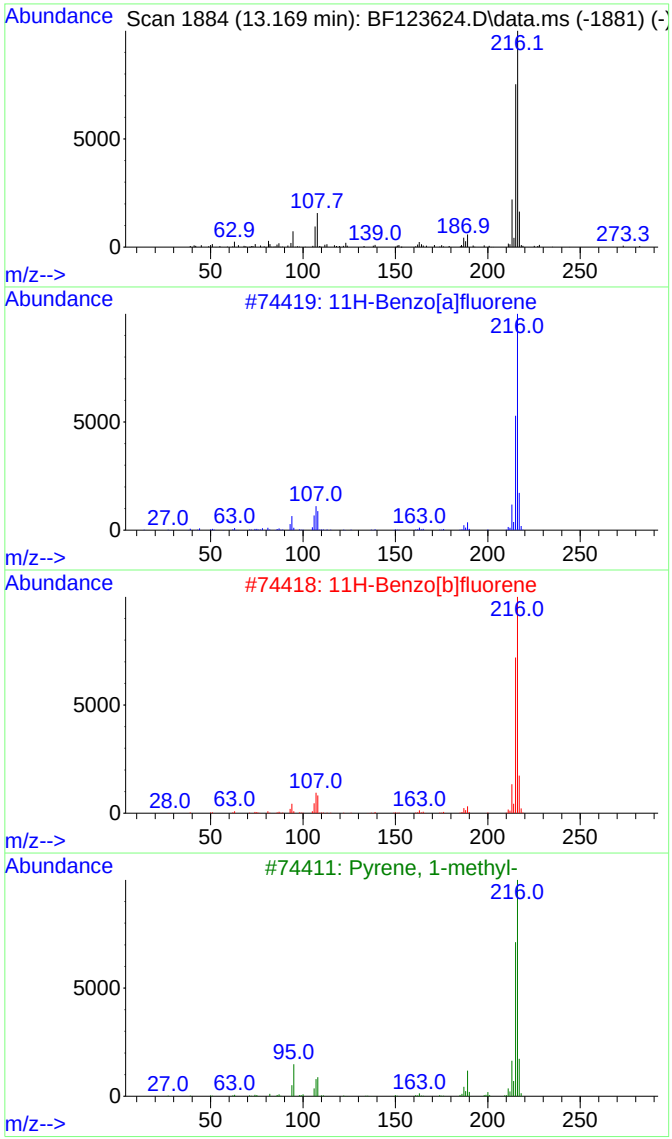
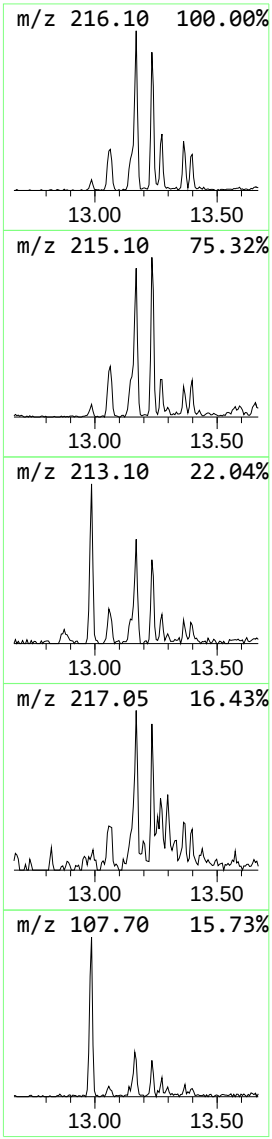
Peak Number 9 11H-Benzo[a]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	2.36 ng	236076	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	80





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Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
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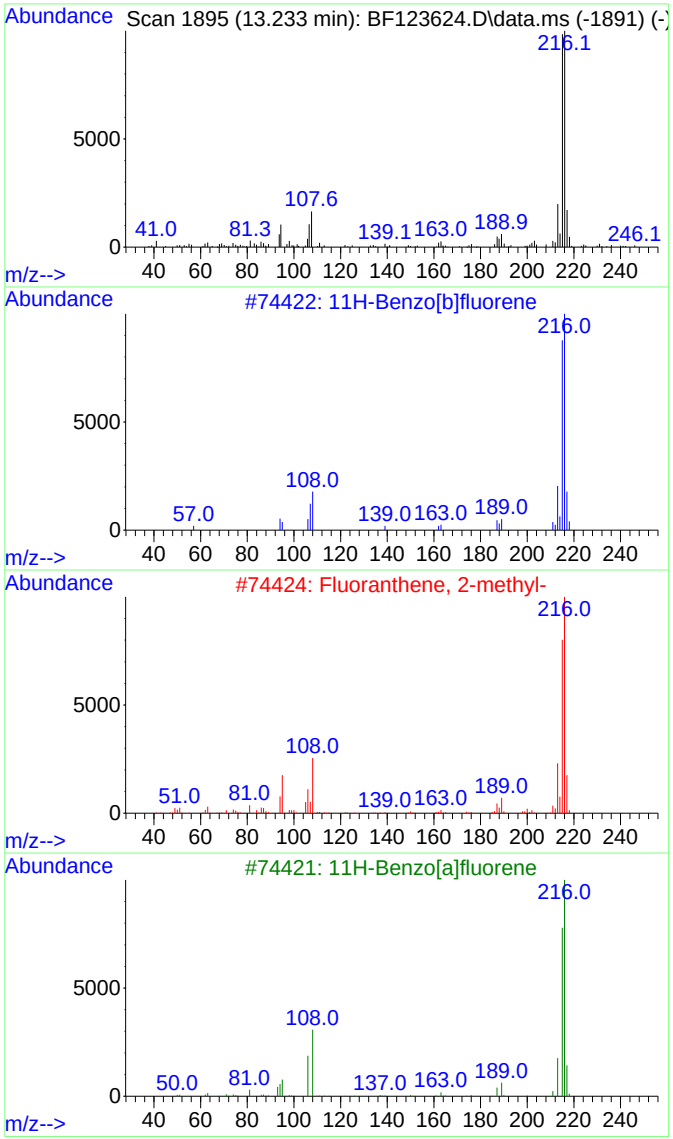
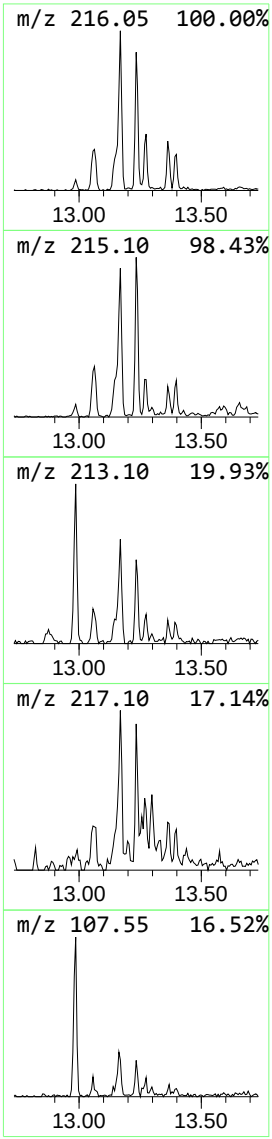
Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.233	2.44 ng	244203	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
4	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	64





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Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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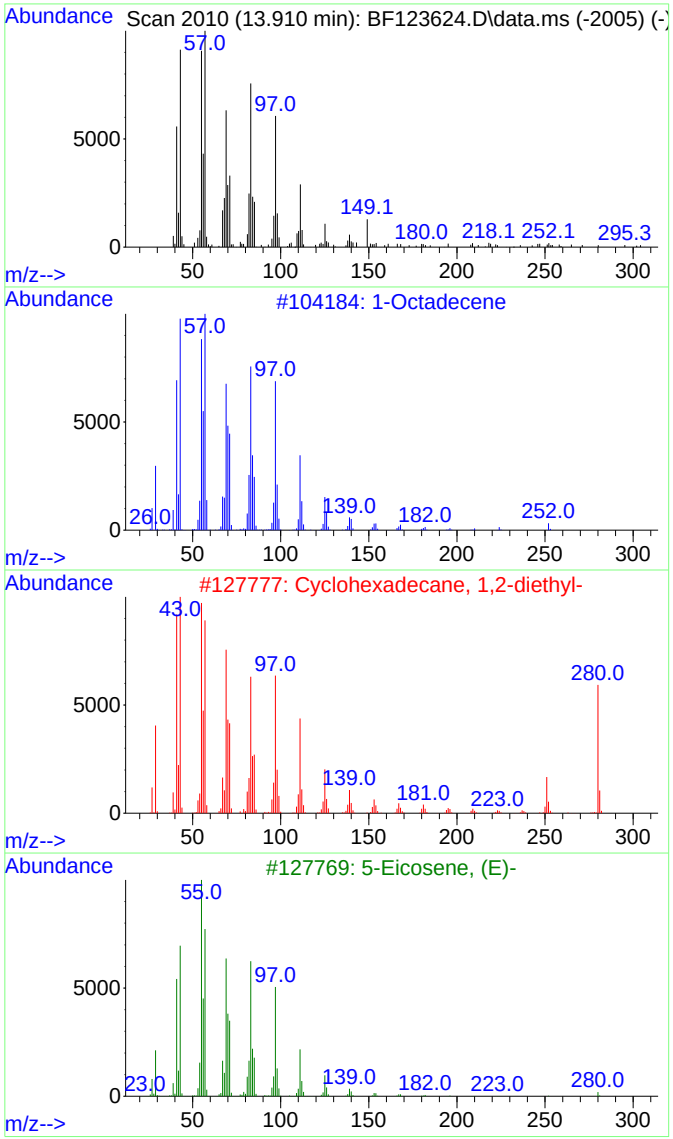
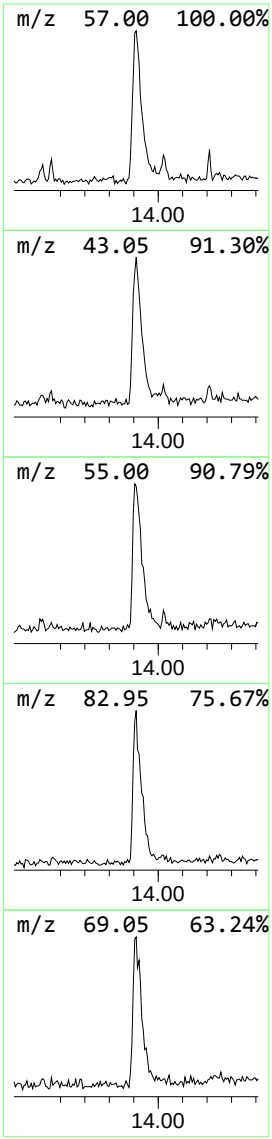
Peak Number 11 1-Octadecene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	8.89 ng	889425	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	93
2	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	93
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	1-Heneicosanol	312	C21H44O	015594-90-8	91





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Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
0124019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
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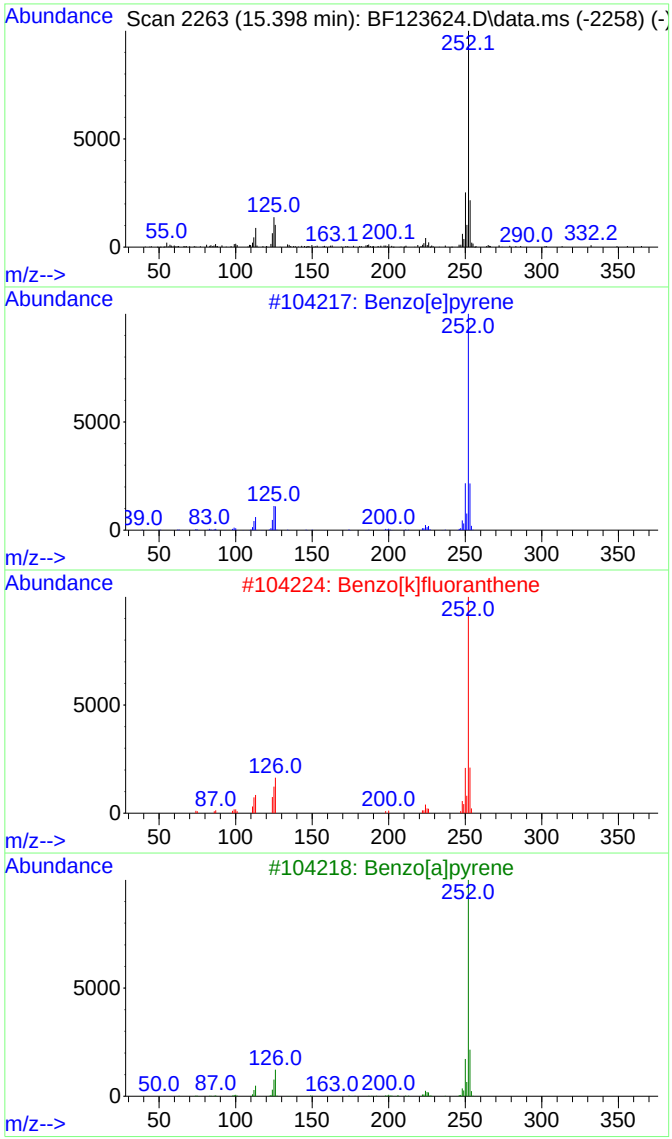
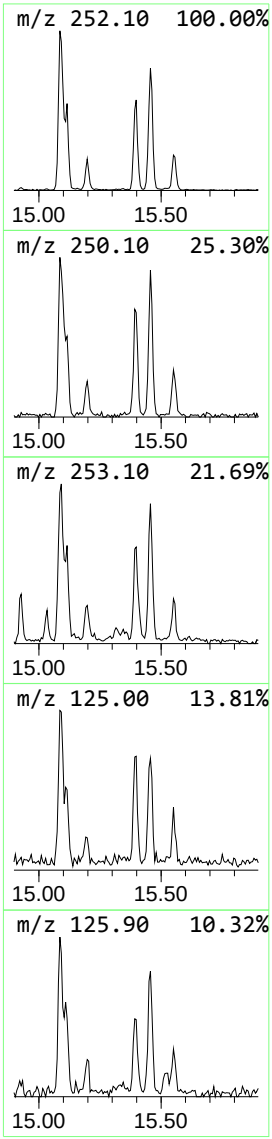
Peak Number 12 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.398	4.14 ng	269649	Perylene-d12	15.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Benzo[a]pyrene	252	C20H12	000050-32-8	95
4	Perylene	252	C20H12	000198-55-0	95
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041921\
Data File : BF123624.D
Acq On : 19 Apr 2021 16:03
Operator : JU/CG
Sample : M2051-07
Misc :
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Instrument : BNA_F
ClientSampleId : 0124019

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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
Butane, 2-metho...	2.128	48.5	ng	3594950	1	6.863	1482310	20.0
(S)-(+)-1,2-Pro...	3.393	18.9	ng	1398180	1	6.863	1482310	20.0
Biphenyl	9.322	2.4	ng	220676	3	9.904	1872020	20.0
Anthracene, 1,2...	11.257	2.1	ng	205347	4	11.398	1939930	20.0
Dibenzothiophene	11.292	2.8	ng	272282	4	11.398	1939930	20.0
Anthracene, 1-m...	11.898	2.2	ng	217720	4	11.398	1939930	20.0
Phenanthrene, 1...	11.927	6.9	ng	670275	4	11.398	1939930	20.0
4H-Cyclopenta[d...	12.010	5.8	ng	564979	4	11.398	1939930	20.0
11H-Benzo[a]flu...	13.169	2.4	ng	236076	5	14.039	2000220	20.0
11H-Benzo[b]flu...	13.233	2.4	ng	244203	5	14.039	2000220	20.0
1-Octadecene	13.910	8.9	ng	889425	5	14.039	2000220	20.0
Benzo[e]pyrene	15.398	4.1	ng	269649	6	15.521	1301920	20.0