

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072920\
 Data File : BF121121.D
 Acq On : 30 Jul 2020 1:04
 Operator : JU/CG
 Sample : L3436-04 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 4

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BF071620.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	5.416	563	566	576	rBV	421362	424511	22.52%	1.803%
2	6.445	737	741	750	rBV	433740	439699	23.33%	1.867%
3	6.640	770	774	779	rBV3	22040	26475	1.40%	0.112%
4	6.810	799	803	806	rBV	1100716	982254	52.11%	4.172%
5	7.069	843	847	853	rBV	24442	30629	1.62%	0.130%
6	7.363	894	897	903	rVB	254614	219096	11.62%	0.931%
7	7.845	974	979	982	rBV4	17164	28160	1.49%	0.120%
8	8.092	1015	1021	1023	rBV	1504278	1225815	65.03%	5.206%
9	8.110	1023	1024	1028	rVB	138656	99835	5.30%	0.424%
10	8.681	1119	1121	1125	rBV2	30704	22821	1.21%	0.097%
11	8.739	1125	1131	1135	rVV6	13811	30881	1.64%	0.131%
12	8.804	1139	1142	1146	rVB	143225	106700	5.66%	0.453%
13	8.904	1155	1159	1163	rBV	113615	99322	5.27%	0.422%
14	9.110	1192	1194	1200	rBV3	30206	29325	1.56%	0.125%
15	9.163	1200	1203	1208	rVV	681490	529964	28.12%	2.251%
16	9.245	1214	1217	1219	rBV	51171	45785	2.43%	0.194%
17	9.363	1234	1237	1243	rVB	31676	37195	1.97%	0.158%
18	9.434	1244	1249	1252	rBV	76881	103179	5.47%	0.438%
19	9.504	1258	1261	1263	rBV	125167	105638	5.60%	0.449%
20	9.528	1263	1265	1267	rVV	76154	62086	3.29%	0.264%
21	9.557	1267	1270	1274	rVV2	122284	154772	8.21%	0.657%
22	9.622	1278	1281	1286	rVB	71106	76325	4.05%	0.324%
23	9.704	1292	1295	1299	rBV	200498	169569	9.00%	0.720%
24	9.775	1305	1307	1309	rVB	41637	26387	1.40%	0.112%
25	9.845	1312	1319	1322	rBV	1639107	1335400	70.85%	5.671%
26	9.875	1322	1324	1328	rVV	138352	126662	6.72%	0.538%
27	9.910	1328	1330	1333	rVB3	22708	21703	1.15%	0.092%
28	9.951	1333	1337	1341	rBV2	41954	53704	2.85%	0.228%
29	10.004	1341	1346	1347	rBV3	25778	32295	1.71%	0.137%
30	10.045	1349	1353	1357	rVB	97463	106728	5.66%	0.453%
31	10.086	1357	1360	1364	rBV2	64288	49464	2.62%	0.210%
32	10.163	1369	1373	1375	rBV2	73039	83037	4.41%	0.353%
33	10.192	1375	1378	1380	rVV	34909	30410	1.61%	0.129%
34	10.251	1384	1388	1390	rBV2	55595	74662	3.96%	0.317%

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35	10.275	1390	1392	1394	rVB2	68562	52494	2.78%	0.223%
36	10.298	1394	1396	1399	rBV	38092	28001	1.49%	0.119%
37	10.345	1399	1404	1405	rBV4	27823	33333	1.77%	0.142%
38	10.392	1409	1412	1418	rVB	181536	192520	10.21%	0.818%
39	10.457	1418	1423	1425	rBV2	44970	56659	3.01%	0.241%
40	10.498	1428	1430	1434	rVV2	61769	65119	3.45%	0.277%
41	10.545	1435	1438	1442	rVB2	48875	53954	2.86%	0.229%
42	10.633	1447	1453	1457	rVV2	353183	349304	18.53%	1.483%
43	10.669	1457	1459	1465	rVB2	22468	35946	1.91%	0.153%
44	10.757	1470	1474	1477	rBV2	111855	143923	7.64%	0.611%
45	10.939	1501	1505	1508	rBV2	75686	97347	5.16%	0.413%
46	10.969	1508	1510	1513	rVV2	65893	62044	3.29%	0.264%
47	11.022	1517	1519	1522	rVV	48066	40462	2.15%	0.172%
48	11.069	1525	1527	1529	rVV2	33375	40690	2.16%	0.173%
49	11.092	1529	1531	1533	rVV	45920	42605	2.26%	0.181%
50	11.139	1536	1539	1542	rVV2	54467	59475	3.16%	0.253%
51	11.192	1543	1548	1551	rVV2	69028	105931	5.62%	0.450%
52	11.227	1551	1554	1561	rVB	148637	149393	7.93%	0.634%
53	11.333	1568	1572	1574	rBV	1404727	1297337	68.83%	5.510%
54	11.357	1574	1576	1579	rVV	1099322	814695	43.22%	3.460%
55	11.404	1582	1584	1587	rVB	373767	292607	15.52%	1.243%
56	11.439	1587	1590	1593	rBV2	54474	69403	3.68%	0.295%
57	11.563	1608	1611	1616	rBV	70279	76586	4.06%	0.325%
58	11.622	1619	1621	1624	rVB	78621	60974	3.23%	0.259%
59	11.663	1625	1628	1634	rVB2	76319	74857	3.97%	0.318%
60	11.722	1636	1638	1640	rBV	32668	25776	1.37%	0.109%
61	11.745	1640	1642	1645	rVB	48331	43481	2.31%	0.185%
62	11.786	1647	1649	1651	rBV3	22829	21926	1.16%	0.093%
63	11.833	1654	1657	1659	rBV	212270	183937	9.76%	0.781%
64	11.863	1659	1662	1665	rVB	259219	232198	12.32%	0.986%
65	11.910	1667	1670	1672	rBV	110538	100531	5.33%	0.427%
66	11.945	1672	1676	1678	rVV2	362849	382044	20.27%	1.623%
67	11.969	1678	1680	1684	rVB	163502	140527	7.46%	0.597%
68	12.033	1688	1691	1694	rVB2	55278	53885	2.86%	0.229%
69	12.069	1694	1697	1699	rBV2	40089	36777	1.95%	0.156%
70	12.127	1704	1707	1709	rVV	143743	122197	6.48%	0.519%
71	12.157	1709	1712	1715	rVB2	60611	69053	3.66%	0.293%

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72	12.257	1727	1729	1730	rBV2	40394	30434	1.61%	0.129%
73	12.274	1730	1732	1735	rVV	62983	57172	3.03%	0.243%
74	12.310	1735	1738	1740	rVV	80956	76156	4.04%	0.323%
75	12.333	1740	1742	1744	rVB2	64651	52663	2.79%	0.224%
76	12.380	1747	1750	1753	rBV	194345	209491	11.11%	0.890%
77	12.422	1753	1757	1762	rVB3	184617	343762	18.24%	1.460%
78	12.469	1762	1765	1770	rBV2	123631	154479	8.20%	0.656%
79	12.545	1774	1778	1781	rVV	1667652	1397220	74.13%	5.934%
80	12.586	1783	1785	1787	rVV	44027	43759	2.32%	0.186%
81	12.639	1791	1794	1796	rBV	97058	88220	4.68%	0.375%
82	12.698	1801	1804	1807	rBV2	70657	78009	4.14%	0.331%
83	12.774	1811	1817	1820	rBV	1653233	1683714	89.33%	7.151%
84	12.827	1823	1826	1830	rVB3	69456	93643	4.97%	0.398%
85	12.892	1834	1837	1838	rBV2	76345	71559	3.80%	0.304%
86	12.916	1838	1841	1848	rVB	575482	616831	32.72%	2.620%
87	12.992	1850	1854	1857	rBV2	114399	180594	9.58%	0.767%
88	13.080	1866	1869	1870	rBV3	88585	101537	5.39%	0.431%
89	13.098	1870	1872	1876	rVB	264627	256144	13.59%	1.088%
90	13.145	1878	1880	1882	rBV2	64481	66636	3.54%	0.283%
91	13.169	1882	1884	1886	rVB	201273	146871	7.79%	0.624%
92	13.204	1887	1890	1893	rBV2	177586	170740	9.06%	0.725%
93	13.298	1904	1906	1909	rVB	117259	80983	4.30%	0.344%
94	13.327	1909	1911	1914	rBV2	134153	122341	6.49%	0.520%
95	13.816	1992	1994	1998	rVB2	135250	127040	6.74%	0.540%
96	13.974	2016	2021	2023	rBV2	1486769	1884906	100.00%	8.005%
97	13.998	2023	2025	2028	rVB	649430	464624	24.65%	1.973%
98	15.004	2193	2196	2203	rVB	473641	856605	45.45%	3.638%
99	15.363	2254	2257	2263	rVB	364375	438250	23.25%	1.861%
100	15.427	2264	2268	2272	rBV2	712689	953107	50.57%	4.048%

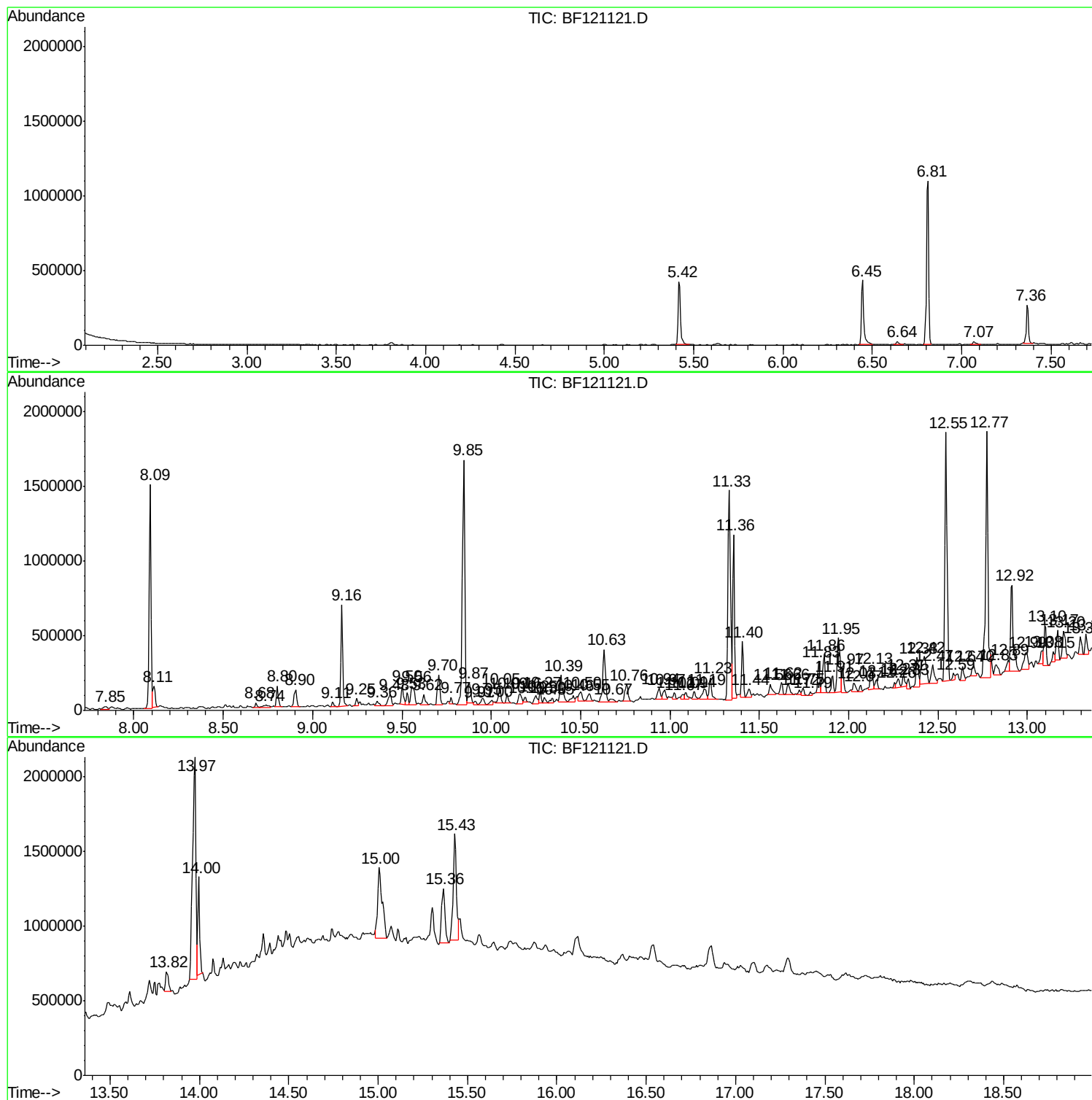
Sum of corrected areas: 23545969

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4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.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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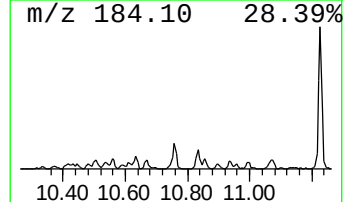
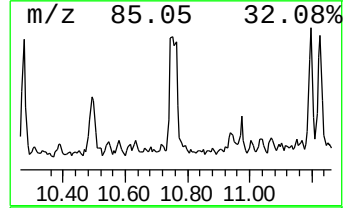
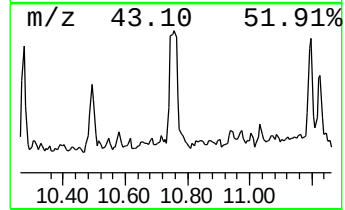
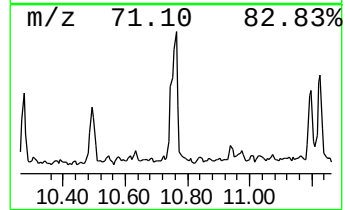
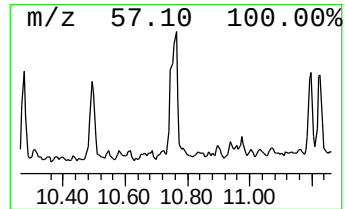
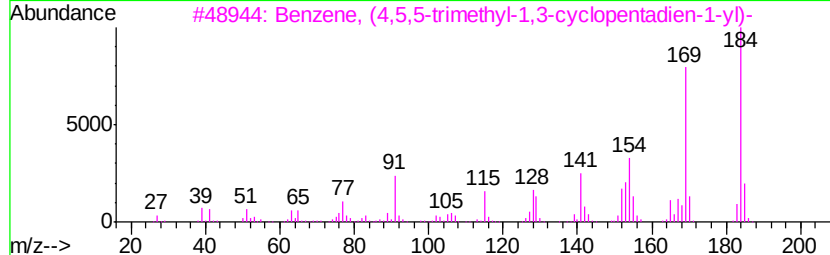
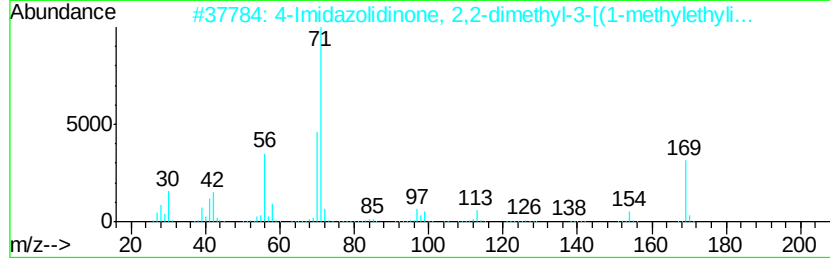
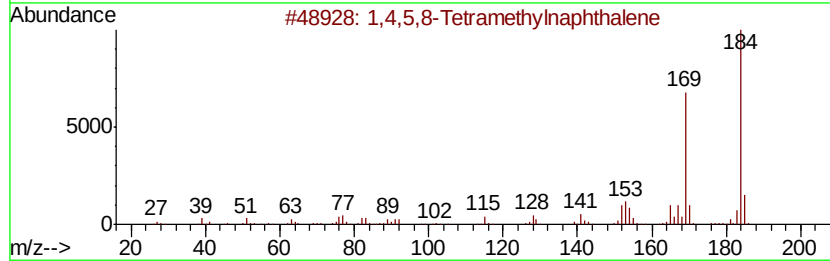
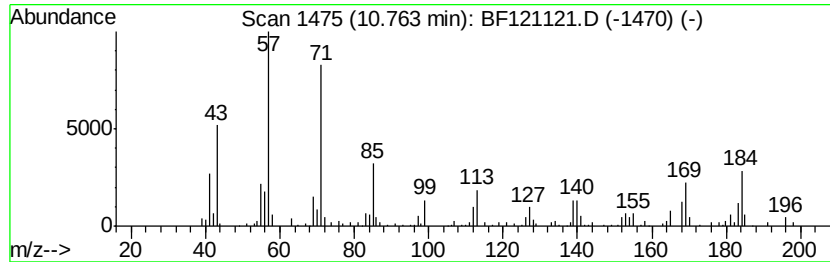
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1,4,5,8-Tetramethylnaphthalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	2.22 ng	143923	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	83
2		4-Imidazolidinone, 2,2-dimethyl-...	169	C8H15N3O	142071-78-1	49
3		Benzene, (4,5,5-trimethyl-1,3-cv...	184	C14H16	033930-85-7	46
4		Pentadecane, 4-methyl-	226	C16H34	002801-87-8	43
5		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	43



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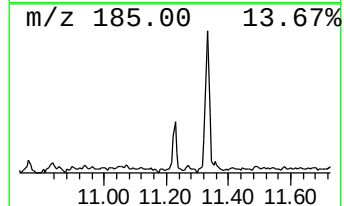
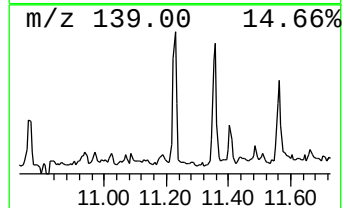
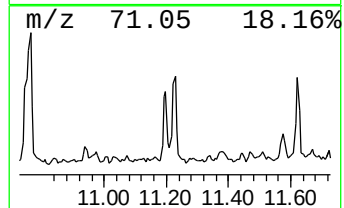
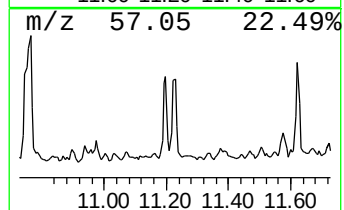
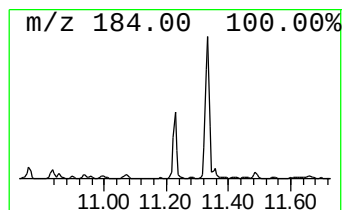
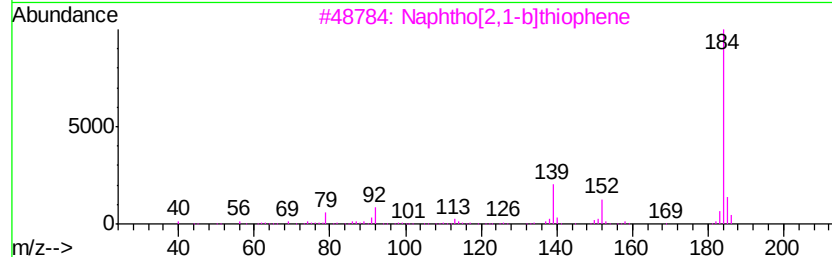
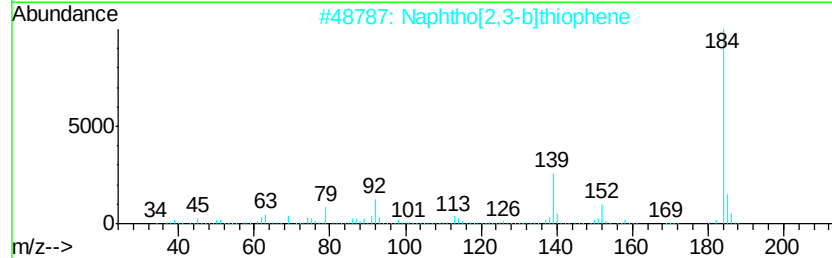
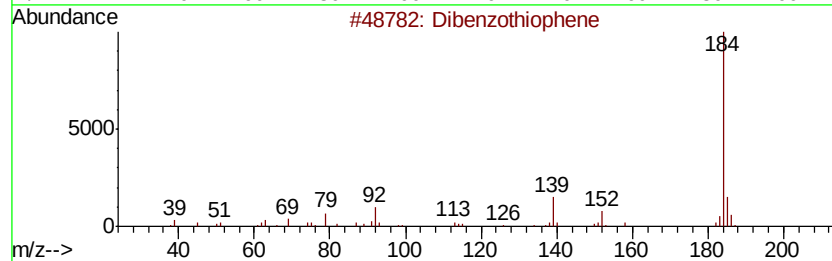
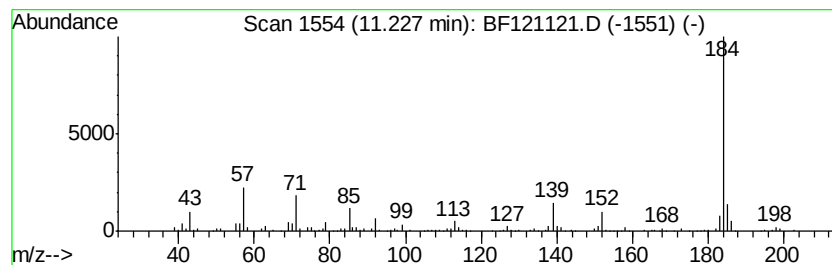
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Dibenzothiophene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.23	2.30 ng	149393	Phenanthrene-d10		11.33	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dibenzothiophene	184	C12H8S	000132-65-0	96
2		Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
3		Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	93
4		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	91
5		Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	83



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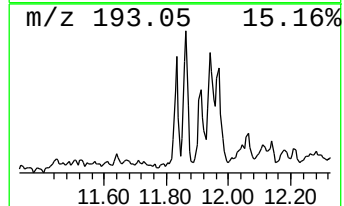
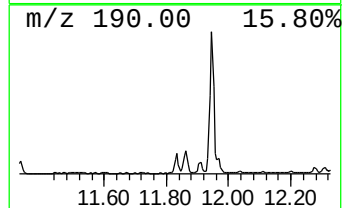
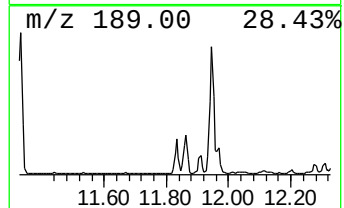
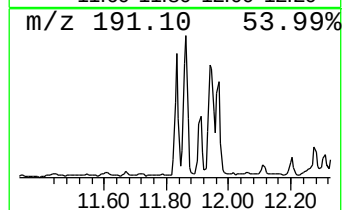
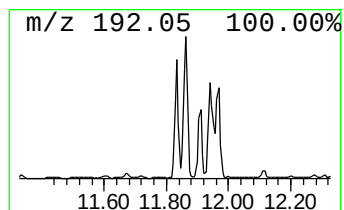
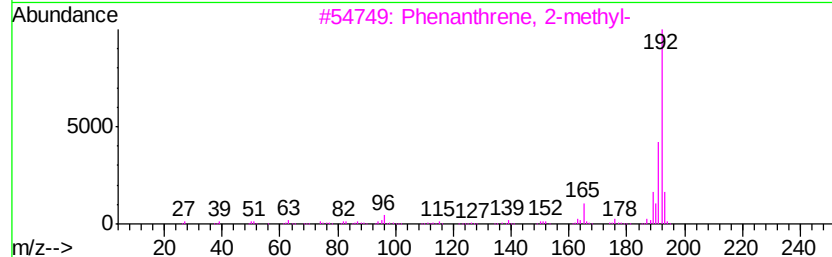
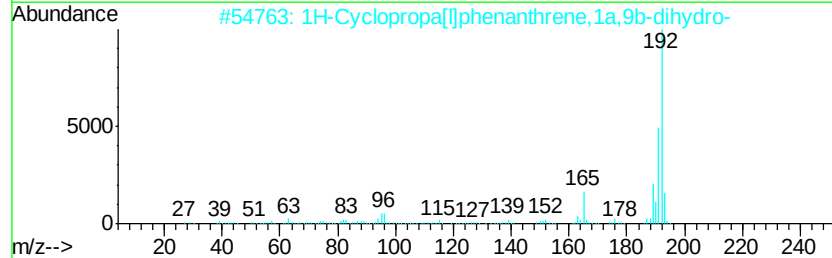
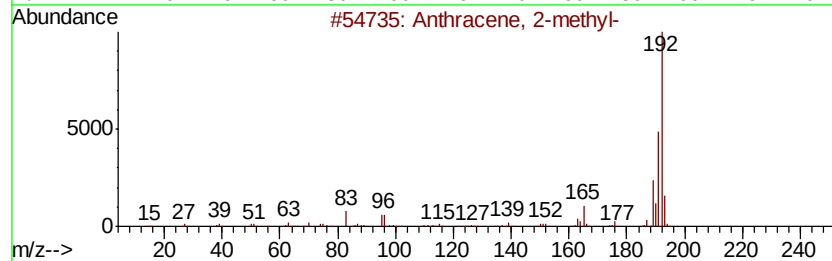
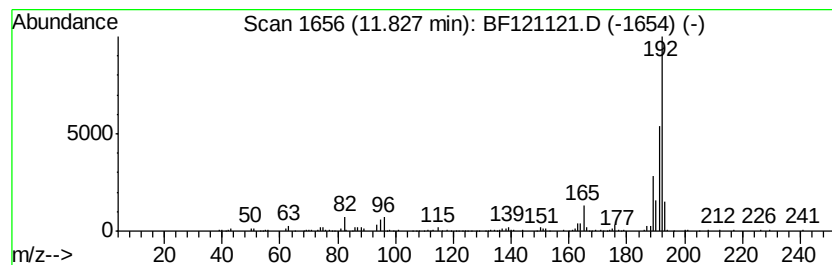
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.83	2.84 ng	183937	Phenanthrene-d10		11.33
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
Data File : BF121121.D
Acq On : 30 Jul 2020 1:04
Operator : JU/CG
Sample : L3436-04 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

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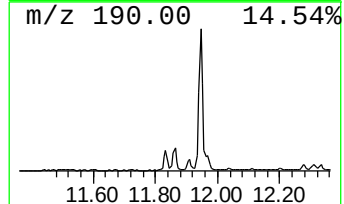
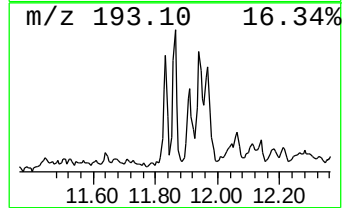
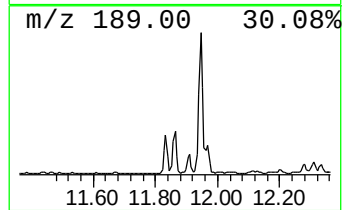
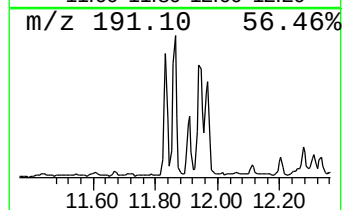
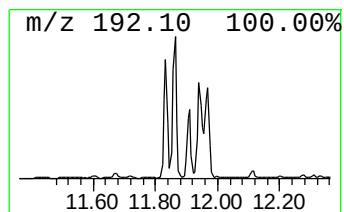
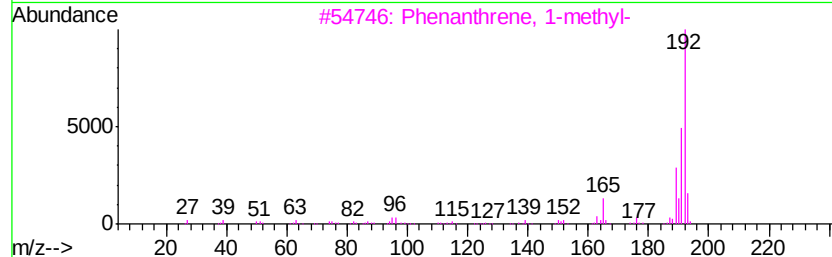
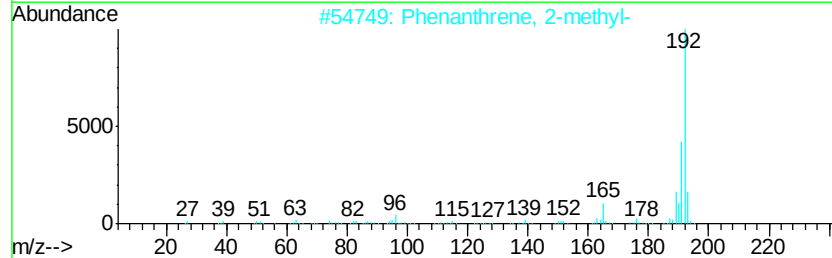
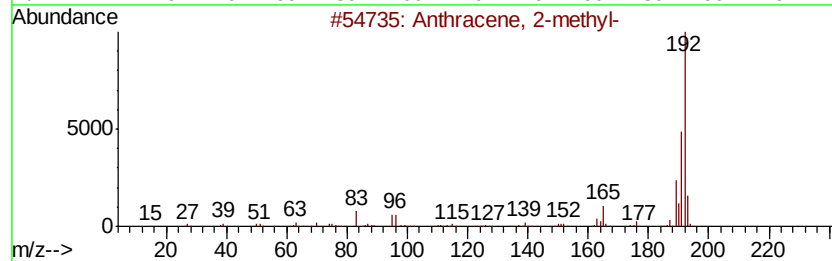
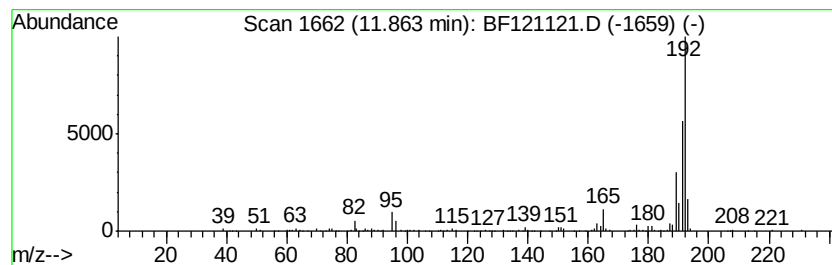
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	3.58 ng	232198	Phenanthrene-d10	11.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4		1H-Cyclopropa[1,1]phenanthrene, 1a,...	192	C15H12	000949-41-7	93
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
Data File : BF121121.D
Acq On : 30 Jul 2020 1:04
Operator : JU/CG
Sample : L3436-04 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

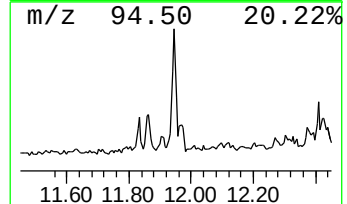
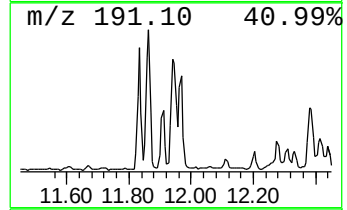
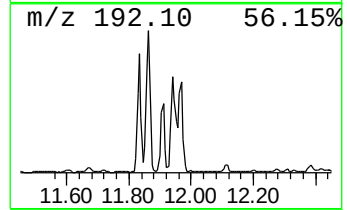
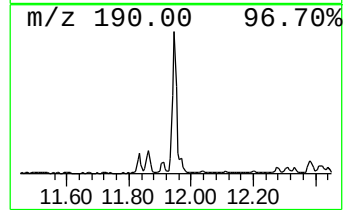
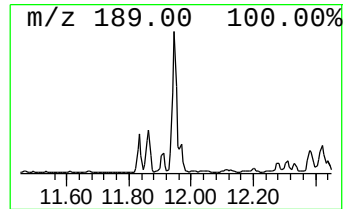
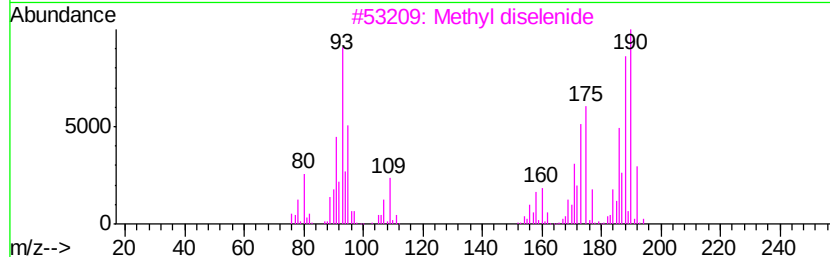
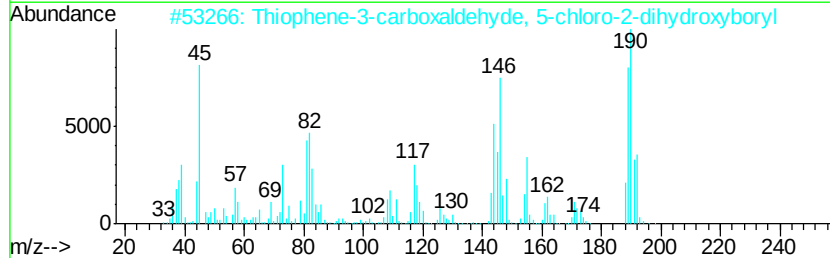
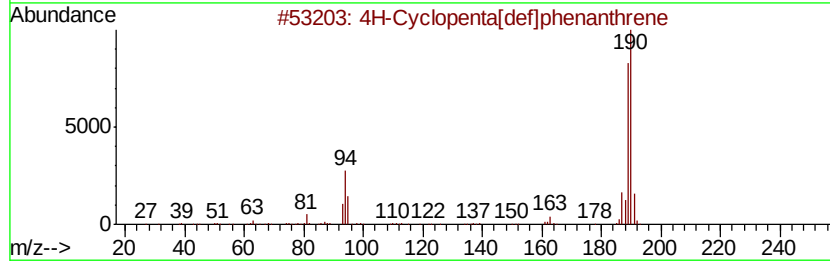
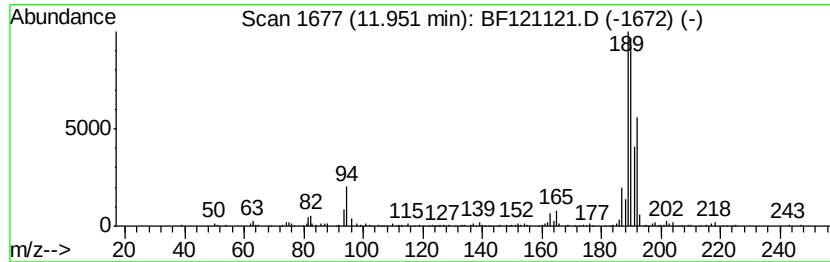
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.95	5.89 ng	382044	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
3	Methyl diselenide	190	C2H6Se2	007101-31-7	41
4	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	40
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
Data File : BF121121.D
Acq On : 30 Jul 2020 1:04
Operator : JU/CG
Sample : L3436-04 5X
Misc :
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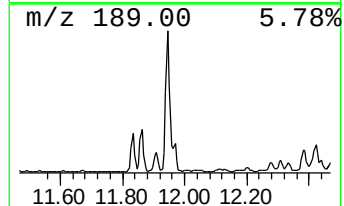
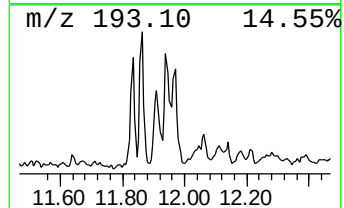
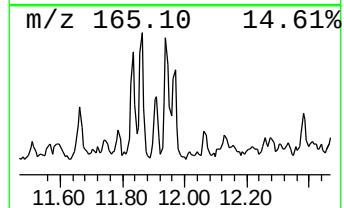
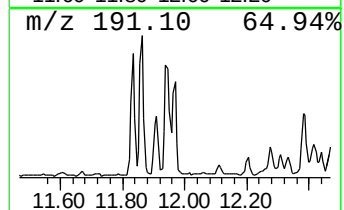
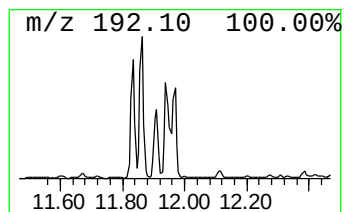
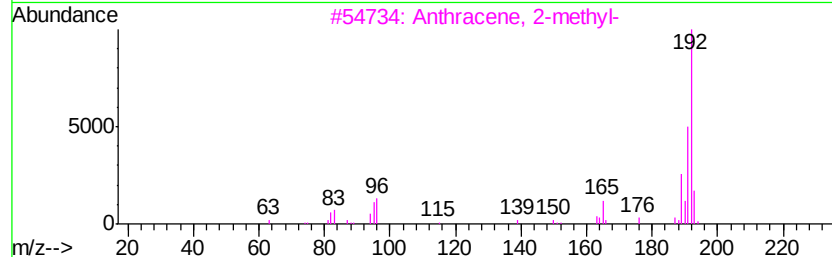
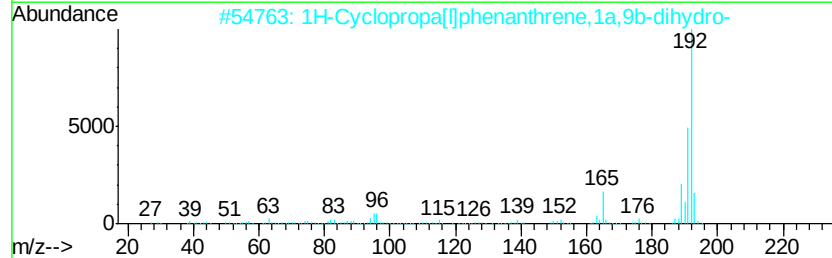
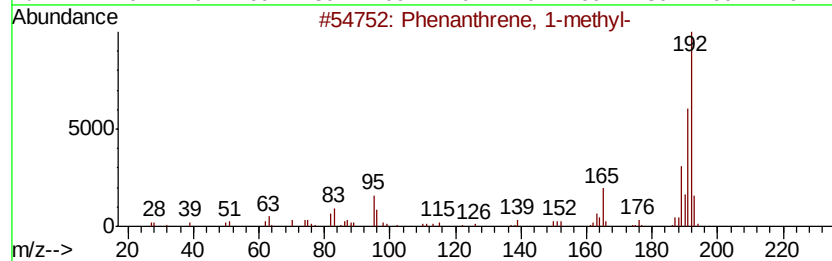
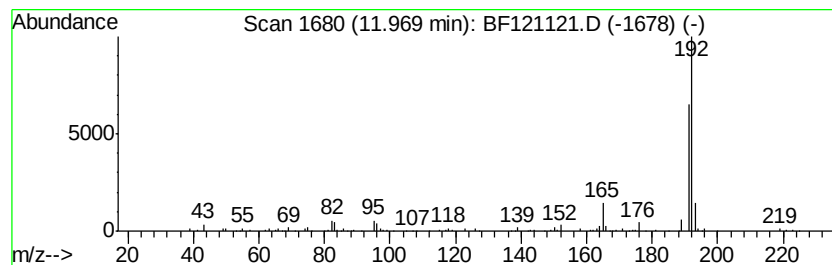
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.97	2.17 ng	140527	Phenanthrene-d10		11.33
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
2	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	91
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
Data File : BF121121.D
Acq On : 30 Jul 2020 1:04
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Sample : L3436-04 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

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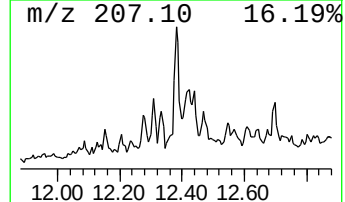
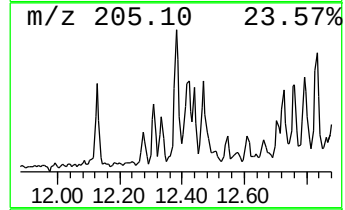
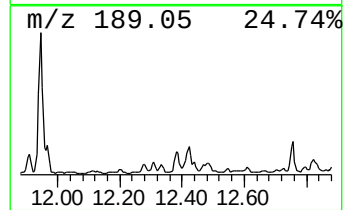
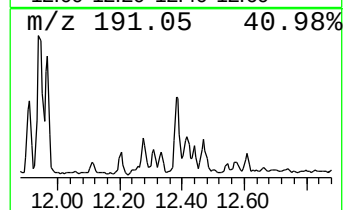
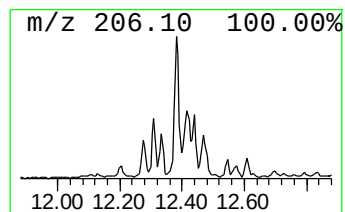
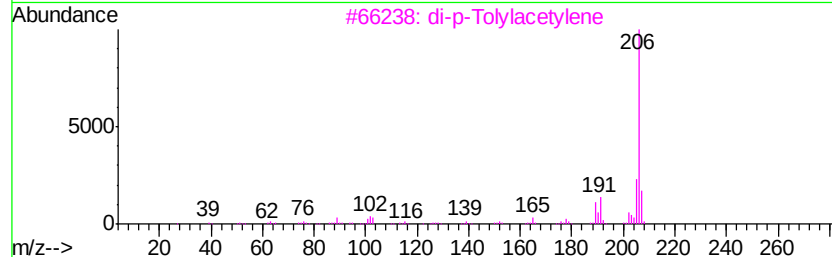
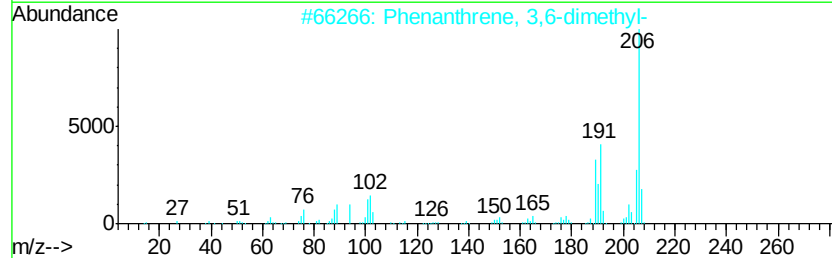
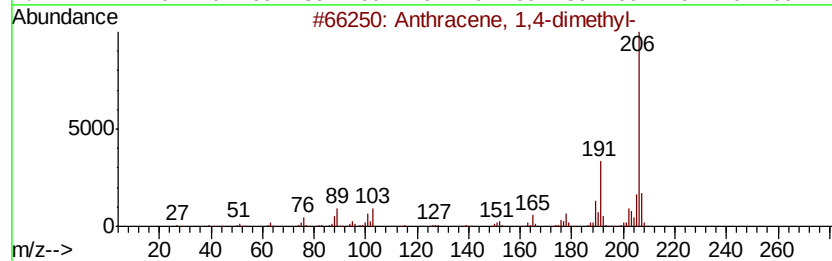
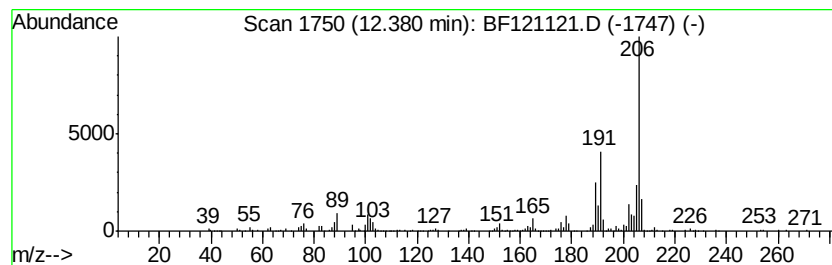
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Anthracene, 1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	3.23 ng	209491	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4	9,10-Dimethylantracene	206	C16H14	000781-43-1	93
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
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Sample : L3436-04 5X
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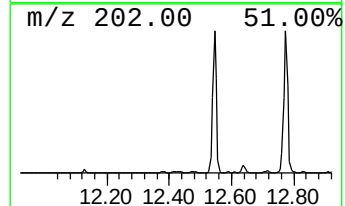
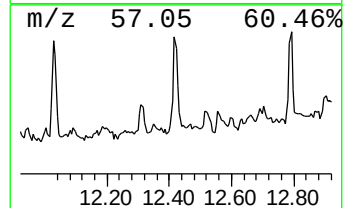
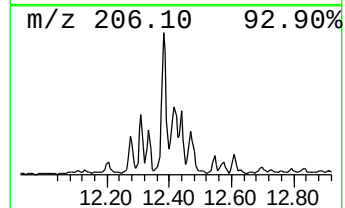
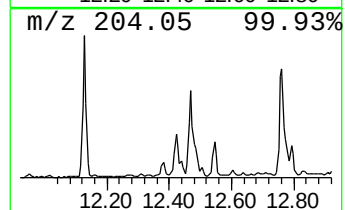
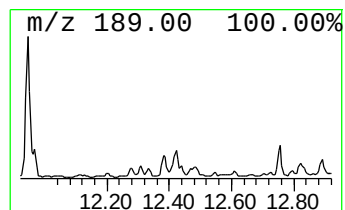
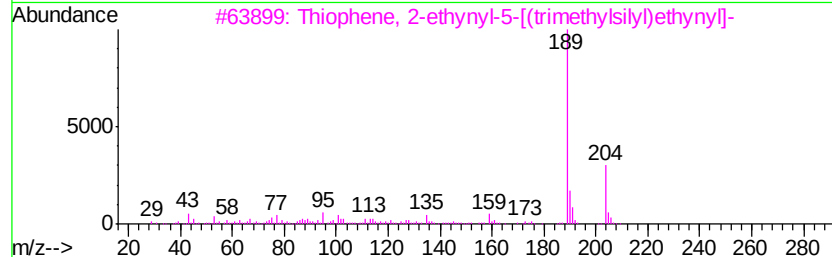
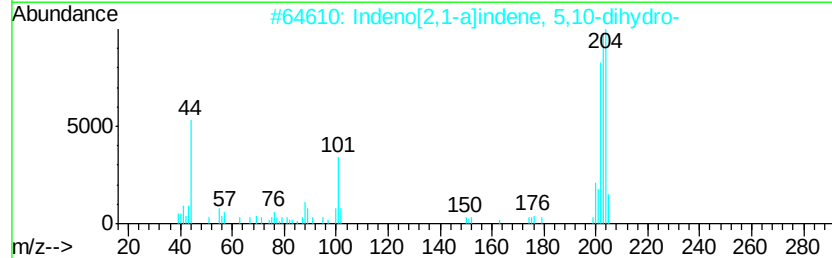
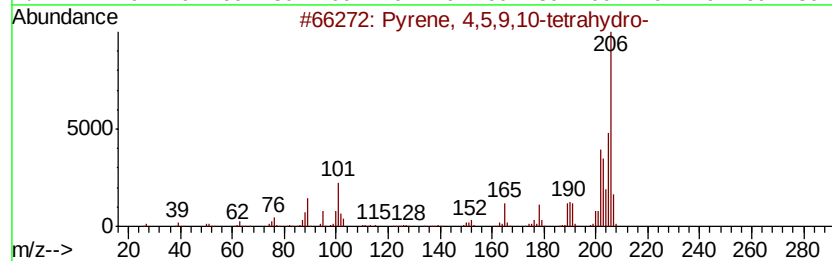
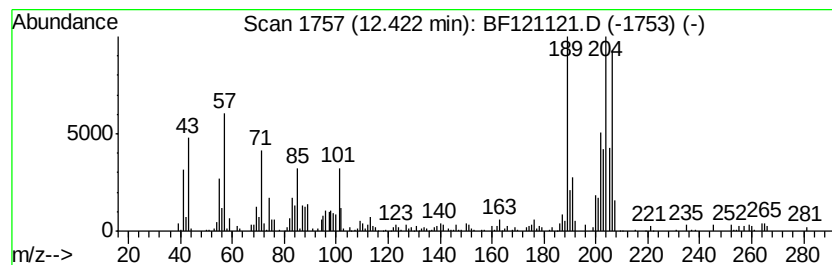
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown12.42 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.42	5.30 ng	343762	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	42
2	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	41
3	Thiophene, 2-ethynyl-5-[(trimeth...	204	C11H12SSi	182323-29-1	38
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	30
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
Data File : BF121121.D
Acq On : 30 Jul 2020 1:04
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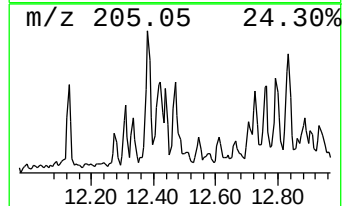
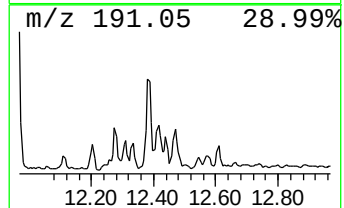
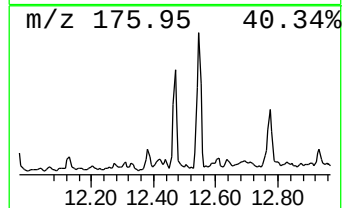
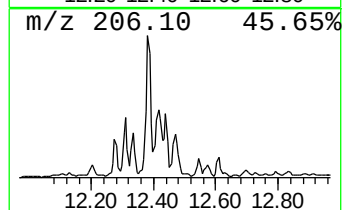
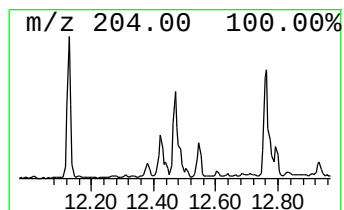
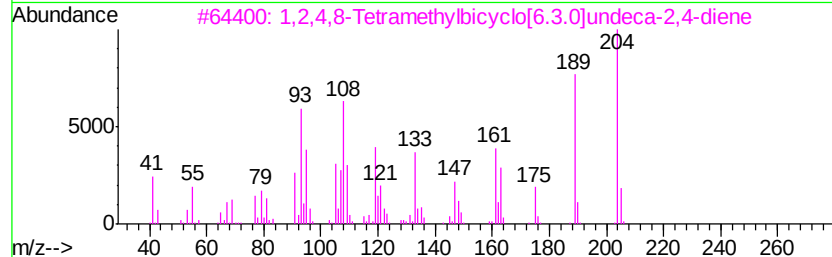
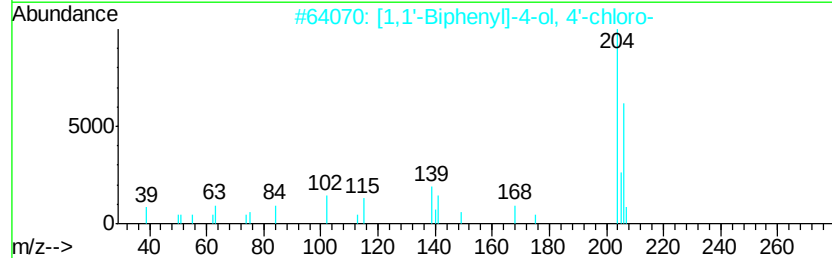
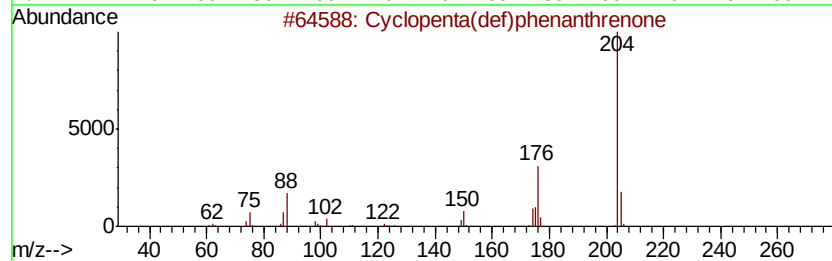
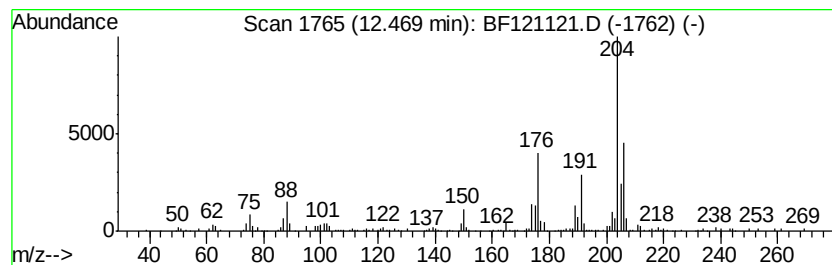
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	2.38 ng	154479	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2		[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	46
3		1,2,4,8-Tetramethylbicyclo[6.3.0]undeca-2,4-diene	204	C15H24	137235-51-9	41
4		Pyrimidine, 2-chloro-4-methyl-6-...	204	C11H9ClN2	032785-40-3	38
5		l-Mannopyranose, 6-deoxy-1,2,3,4...	452	C18H44O5Si4	108392-01-4	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072920\
Data File : BF121121.D
Acq On : 30 Jul 2020 1:04
Operator : JU/CG
Sample : L3436-04 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
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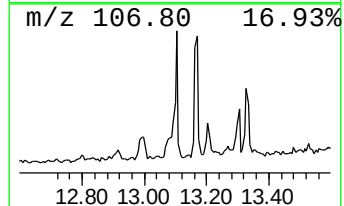
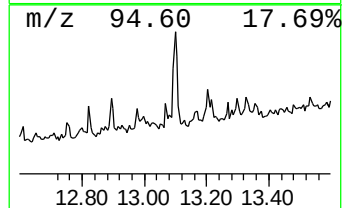
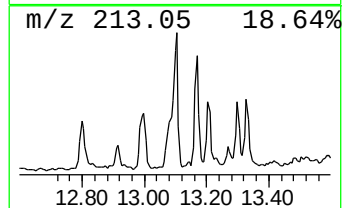
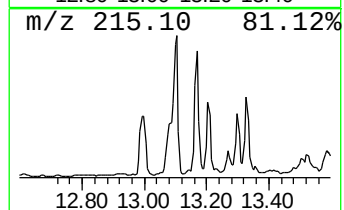
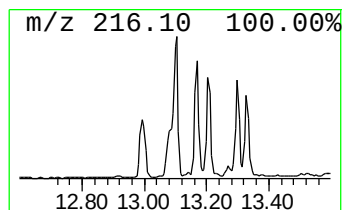
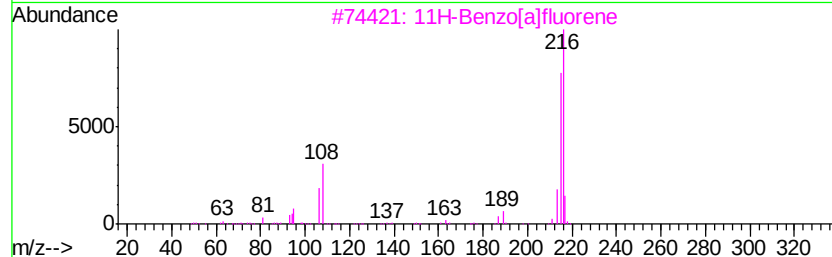
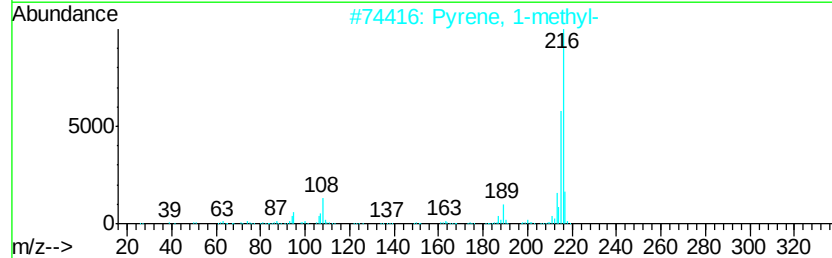
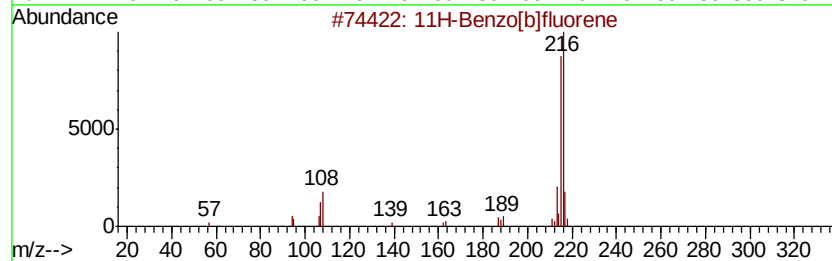
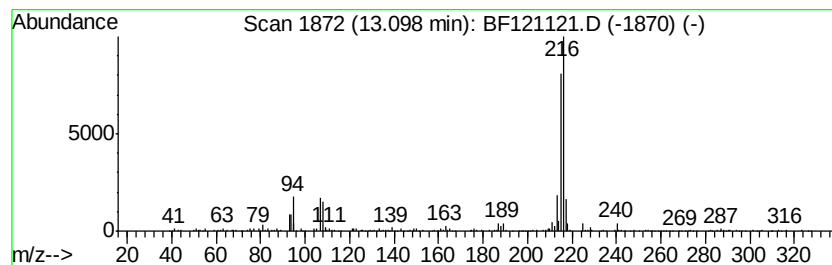
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	2.72 ng	256144	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
4		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	64
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072920\
Data File : BF121121.D
Acq On : 30 Jul 2020 1:04
Operator : JU/CG
Sample : L3436-04 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,4,5,8-Tetrameth...	10.76	2.2	ng	143923	4	11.33	1297340	20.0
Dibenzothiophene	11.23	2.3	ng	149393	4	11.33	1297340	20.0
Anthracene, 2-met...	11.83	2.8	ng	183937	4	11.33	1297340	20.0
Phenanthrene, 2-m...	11.86	3.6	ng	232198	4	11.33	1297340	20.0
4H-Cyclopenta[def...	11.95	5.9	ng	382044	4	11.33	1297340	20.0
Phenanthrene, 1-m...	11.97	2.2	ng	140527	4	11.33	1297340	20.0
Anthracene, 1,4-d...	12.38	3.2	ng	209491	4	11.33	1297340	20.0
unknown12.42	12.42	5.3	ng	343762	4	11.33	1297340	20.0
Cyclopenta(def)ph...	12.47	2.4	ng	154479	4	11.33	1297340	20.0
11H-Benzo[b]fluorene	13.10	2.7	ng	256144	5	13.97	1884910	20.0