

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121118\
 Data File : BF111304.D
 Acq On : 12 Dec 2018 4:16
 Operator : JU/SJ
 Sample : J6195-07 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-121018-B

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-BF120818.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	4.981	488	492	501	rVB	68782	77617	3.08%	0.208%
2	5.404	560	564	574	rBV	1213857	1183735	46.94%	3.171%
3	6.422	733	737	745	rBV	1390987	1298225	51.48%	3.477%
4	6.563	757	761	764	rBV	1476134	1264536	50.15%	3.387%
5	6.639	769	774	777	rVB4	19743	31144	1.24%	0.083%
6	6.798	797	801	804	rBV	1711610	1551934	61.54%	4.157%
7	6.951	823	827	830	rBV	1270314	973402	38.60%	2.607%
8	7.351	891	895	902	rBV	873154	763097	30.26%	2.044%
9	8.080	1015	1019	1021	rBV	2249846	2076286	82.34%	5.561%
10	8.098	1021	1022	1028	rVV	341941	212831	8.44%	0.570%
11	8.510	1088	1092	1094	rBV	31458	30670	1.22%	0.082%
12	8.680	1118	1121	1124	rBV	37846	32497	1.29%	0.087%
13	8.792	1135	1140	1143	rBV	193040	154184	6.11%	0.413%
14	8.886	1153	1156	1161	rVB	149886	141677	5.62%	0.379%
15	9.151	1198	1201	1205	rBV	1622876	1316968	52.23%	3.528%
16	9.251	1212	1218	1222	rBV2	67111	88755	3.52%	0.238%
17	9.351	1233	1235	1242	rVB	28484	36021	1.43%	0.096%
18	9.422	1242	1247	1250	rBV	73408	103581	4.11%	0.277%
19	9.492	1254	1259	1261	rBV	137749	138119	5.48%	0.370%
20	9.516	1261	1263	1266	rVV	80188	70621	2.80%	0.189%
21	9.545	1266	1268	1274	rVV3	114472	139572	5.53%	0.374%
22	9.610	1276	1279	1284	rVB	69592	76025	3.01%	0.204%
23	9.692	1289	1293	1296	rBV	174382	155063	6.15%	0.415%
24	9.774	1305	1307	1311	rVB	55505	41574	1.65%	0.111%
25	9.833	1311	1317	1320	rBV	2443842	2043964	81.05%	5.475%
26	9.863	1320	1322	1326	rVV	341160	273600	10.85%	0.733%
27	9.939	1331	1335	1338	rBV2	35186	49604	1.97%	0.133%
28	10.033	1348	1351	1355	rVB	253321	214155	8.49%	0.574%
29	10.074	1355	1358	1360	rBV	61724	46234	1.83%	0.124%
30	10.151	1367	1371	1373	rBV4	54808	63171	2.51%	0.169%
31	10.174	1373	1375	1378	rVV	46169	40102	1.59%	0.107%
32	10.245	1382	1387	1390	rVV4	45364	77466	3.07%	0.207%
33	10.274	1390	1392	1397	rVB2	48840	51923	2.06%	0.139%
34	10.374	1407	1409	1416	rVB	425973	404288	16.03%	1.083%

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35	10.445	1416	1421	1422	rBV2	56687	60087	2.38%	0.161%
36	10.463	1422	1424	1426	rVV2	60633	56063	2.22%	0.150%
37	10.492	1426	1429	1431	rVV3	62300	66167	2.62%	0.177%
38	10.539	1434	1437	1442	rVV	75904	87977	3.49%	0.236%
39	10.616	1446	1450	1455	rVV	794681	740906	29.38%	1.985%
40	10.663	1455	1458	1463	rVB3	28039	39711	1.57%	0.106%
41	10.745	1469	1472	1479	rVB3	102117	121310	4.81%	0.325%
42	10.927	1496	1503	1505	rBV2	104671	137089	5.44%	0.367%
43	10.951	1505	1507	1510	rVV2	79296	81289	3.22%	0.218%
44	11.010	1514	1517	1520	rVV2	63401	58010	2.30%	0.155%
45	11.057	1520	1525	1526	rVV3	45902	58735	2.33%	0.157%
46	11.074	1526	1528	1532	rVV4	57944	74667	2.96%	0.200%
47	11.121	1534	1536	1540	rVV5	36505	40930	1.62%	0.110%
48	11.169	1540	1544	1546	rVV2	45747	57194	2.27%	0.153%
49	11.210	1546	1551	1558	rVB	192241	262352	10.40%	0.703%
50	11.316	1565	1569	1571	rBV	2008090	1713564	67.95%	4.590%
51	11.339	1571	1573	1576	rVV	2397793	1831048	72.61%	4.905%
52	11.386	1576	1581	1585	rVB	543867	529665	21.00%	1.419%
53	11.421	1585	1587	1591	rBV2	74270	79358	3.15%	0.213%
54	11.539	1602	1607	1611	rBV	232848	243540	9.66%	0.652%
55	11.616	1617	1620	1623	rBV4	51603	50894	2.02%	0.136%
56	11.645	1623	1625	1628	rVB	91055	70854	2.81%	0.190%
57	11.727	1636	1639	1643	rVB	68333	73935	2.93%	0.198%
58	11.816	1651	1654	1657	rBV	306337	282968	11.22%	0.758%
59	11.845	1657	1659	1664	rVV	698822	590296	23.41%	1.581%
60	11.892	1664	1667	1670	rVV	156852	141464	5.61%	0.379%
61	11.927	1670	1673	1676	rVV	532540	582408	23.10%	1.560%
62	11.951	1676	1677	1681	rVB	228659	129419	5.13%	0.347%
63	12.021	1686	1689	1692	rVV2	38675	52968	2.10%	0.142%
64	12.051	1692	1694	1696	rVB2	40786	33981	1.35%	0.091%
65	12.110	1702	1704	1706	rBV	156034	131645	5.22%	0.353%
66	12.186	1715	1717	1719	rBV3	29625	31300	1.24%	0.084%
67	12.245	1725	1727	1728	rBV	39464	34640	1.37%	0.093%
68	12.263	1728	1730	1732	rVB	71390	55320	2.19%	0.148%
69	12.292	1732	1735	1737	rBV	101482	86848	3.44%	0.233%
70	12.315	1737	1739	1742	rVB2	99090	80290	3.18%	0.215%
71	12.368	1744	1748	1751	rBV	253452	259971	10.31%	0.696%

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72	12.404	1751	1754	1760	rVB2	138328	216122	8.57%	0.579%
73	12.451	1760	1762	1767	rBV2	85606	108202	4.29%	0.290%
74	12.527	1771	1775	1778	rBV	2226558	1879047	74.51%	5.033%
75	12.574	1781	1783	1785	rBV2	44823	42408	1.68%	0.114%
76	12.633	1789	1793	1798	rBV2	231696	299538	11.88%	0.802%
77	12.680	1798	1801	1804	rVB2	70541	72680	2.88%	0.195%
78	12.757	1808	1814	1817	rBV	1689835	1863784	73.91%	4.992%
79	12.874	1831	1834	1835	rBV	115113	90296	3.58%	0.242%
80	12.898	1835	1838	1845	rVB	1166026	1063573	42.18%	2.849%
81	12.974	1847	1851	1854	rBV3	141991	199634	7.92%	0.535%
82	13.033	1858	1861	1863	rVV4	55264	70077	2.78%	0.188%
83	13.063	1863	1866	1867	rVV2	111415	134123	5.32%	0.359%
84	13.080	1867	1869	1873	rVB	347563	354524	14.06%	0.950%
85	13.151	1878	1881	1884	rBV2	340828	279046	11.07%	0.747%
86	13.186	1884	1887	1890	rBV	224241	217171	8.61%	0.582%
87	13.280	1900	1903	1905	rVB	131588	109233	4.33%	0.293%
88	13.310	1905	1908	1911	rBV2	130266	117809	4.67%	0.316%
89	13.486	1936	1938	1940	rBV2	78371	69094	2.74%	0.185%
90	13.698	1972	1974	1978	rVB2	97377	90595	3.59%	0.243%
91	13.733	1978	1980	1981	rVB	88033	60322	2.39%	0.162%
92	13.751	1981	1983	1988	rBV2	80628	98372	3.90%	0.263%
93	13.951	2012	2017	2020	rBV2	2025141	2521716	100.00%	6.755%
94	13.974	2020	2021	2028	rVB	672949	592697	23.50%	1.588%
95	14.057	2033	2035	2038	rVB	144915	105268	4.17%	0.282%
96	14.433	2097	2099	2102	rBV3	134033	116105	4.60%	0.311%
97	14.974	2188	2191	2195	rBV	408407	683087	27.09%	1.830%
98	15.268	2238	2241	2246	rVB	280924	314331	12.46%	0.842%
99	15.327	2248	2251	2256	rVB	338478	370333	14.69%	0.992%
100	15.392	2258	2262	2265	rBV	872538	942982	37.39%	2.526%

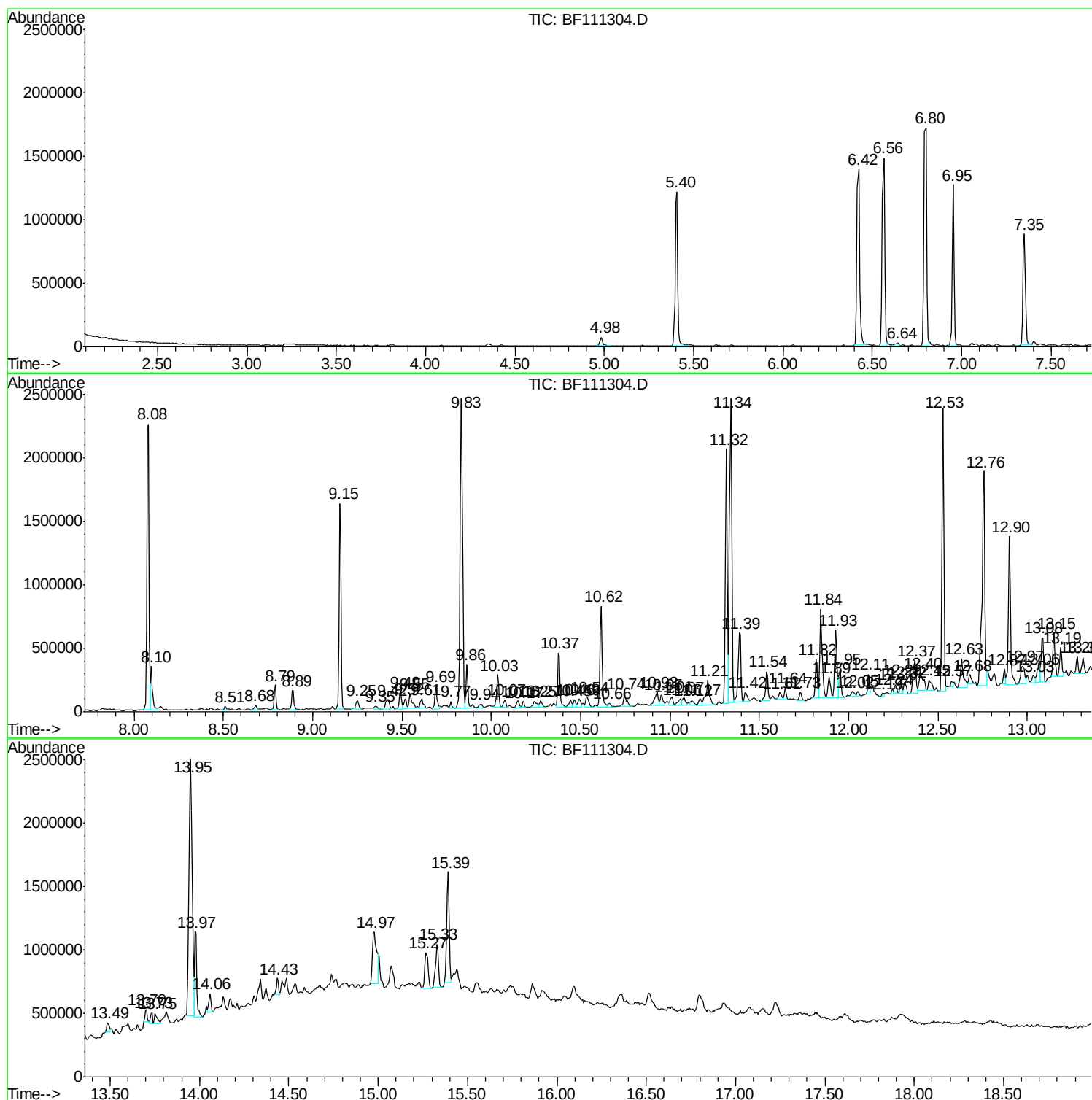
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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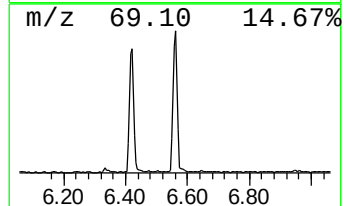
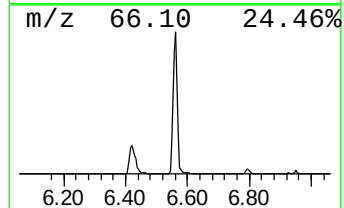
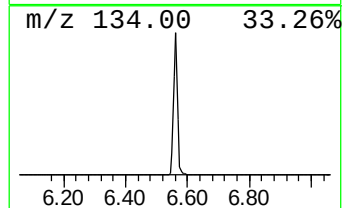
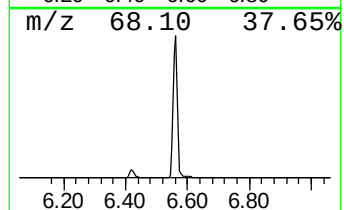
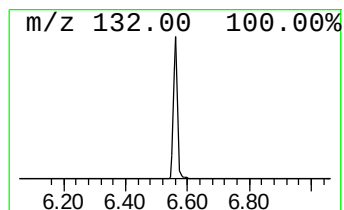
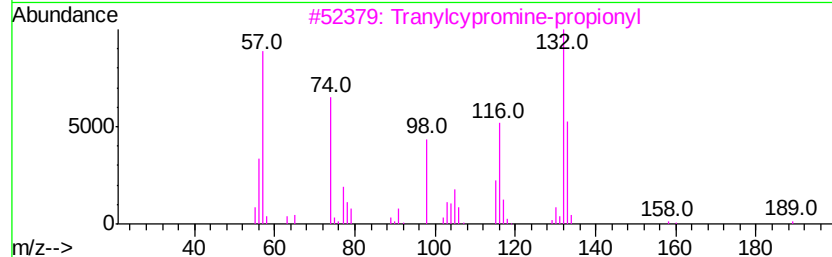
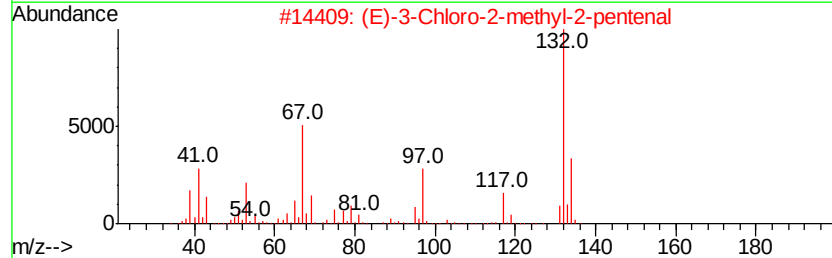
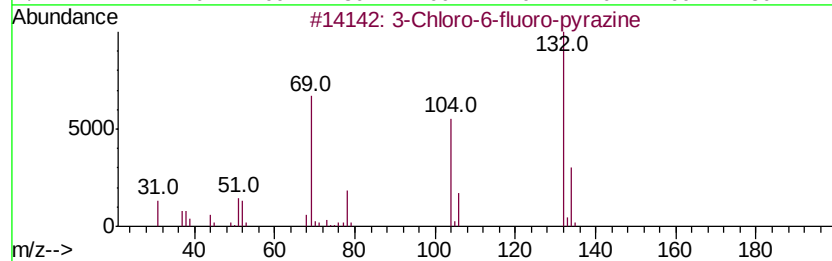
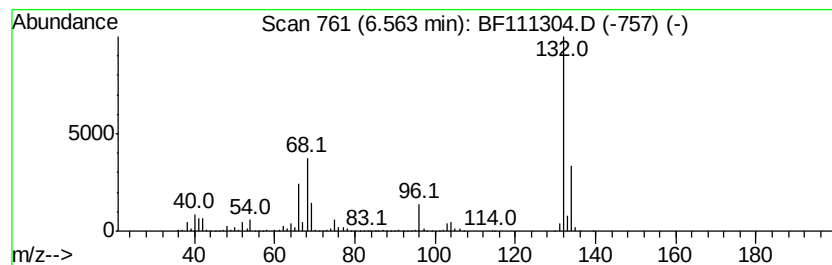
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	16.30 ng	1264540	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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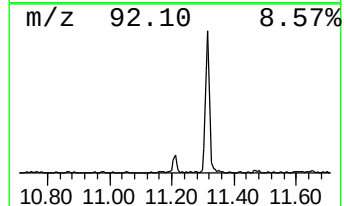
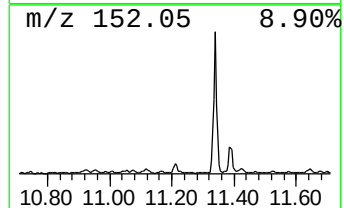
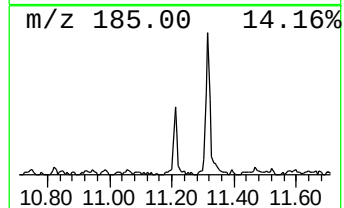
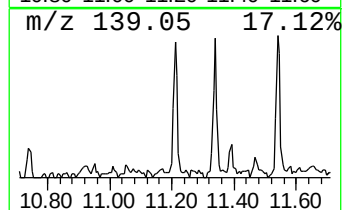
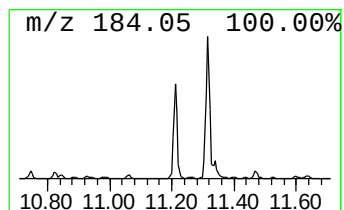
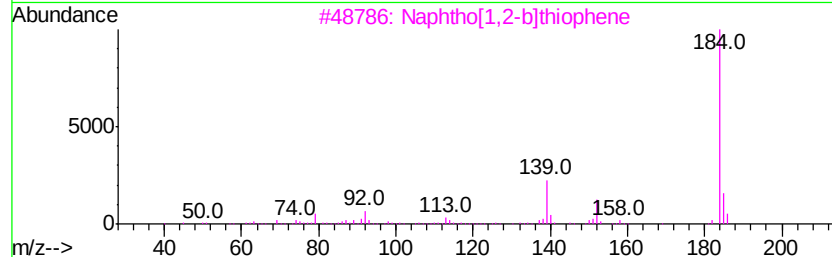
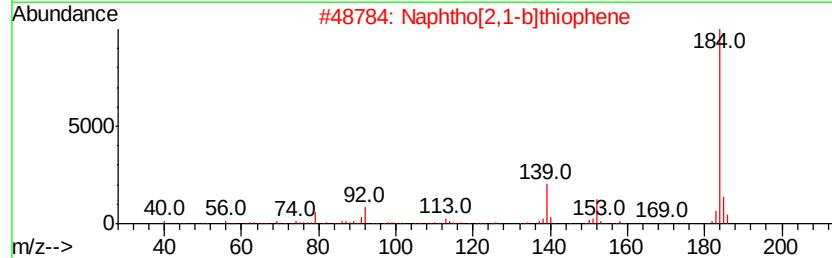
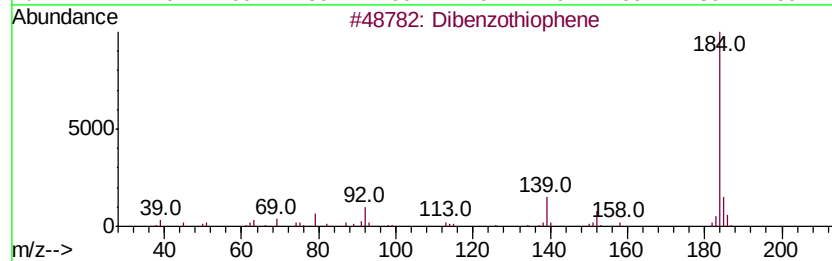
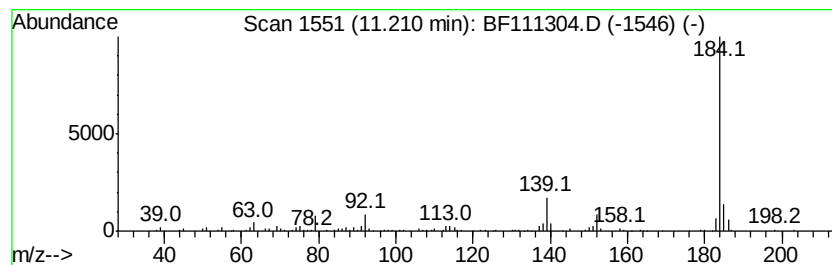
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Dibenzothiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.21	3.06 ng	262352	Phenanthrene-d10	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzothiophene	184	C12H8S	000132-65-0	97
2		Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
3		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	96
4		Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91
5		Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	91



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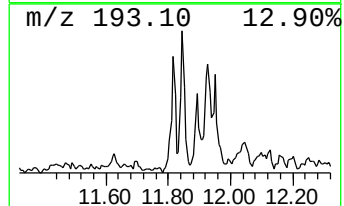
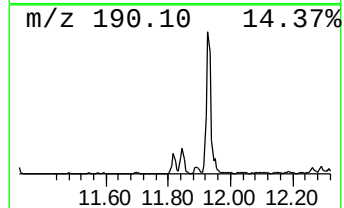
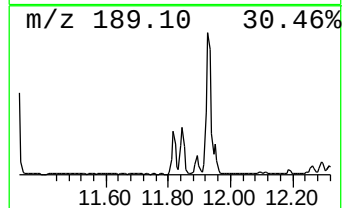
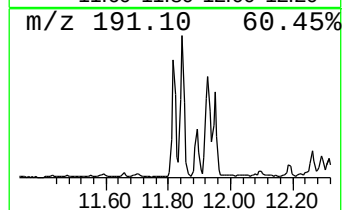
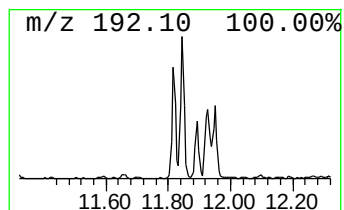
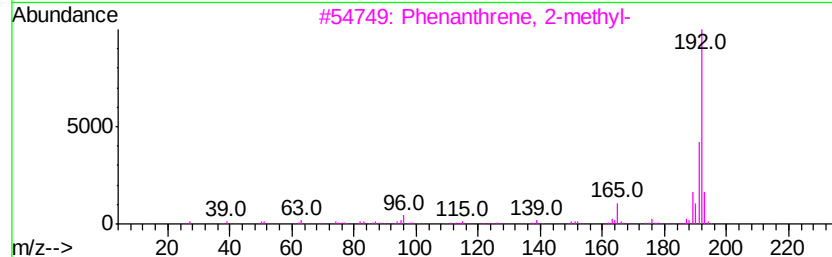
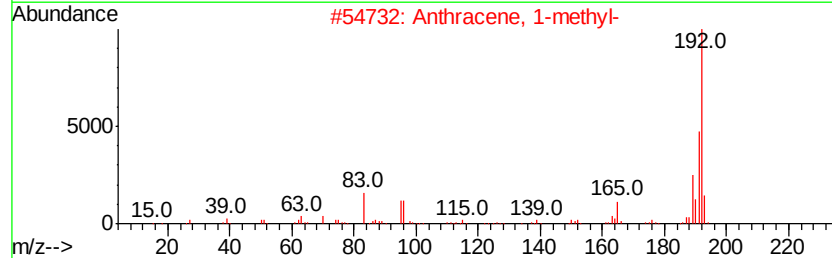
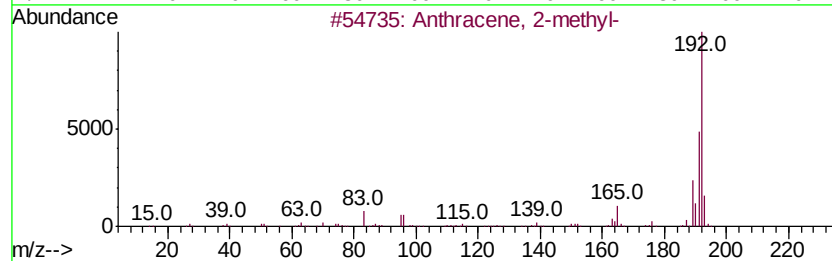
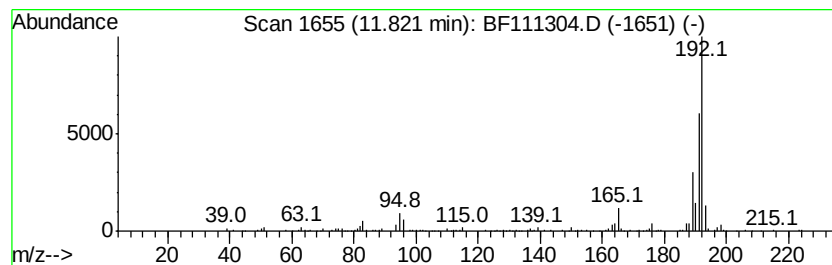
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TIC Integration Parameters: LSCINT.P

Peak Number 5 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.82	3.30 ng	282968	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121118\
Data File : BF111304.D
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Operator : JU/SJ
Sample : J6195-07 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

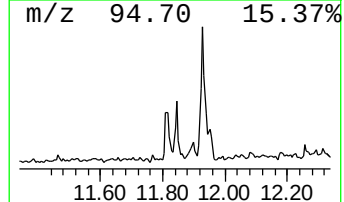
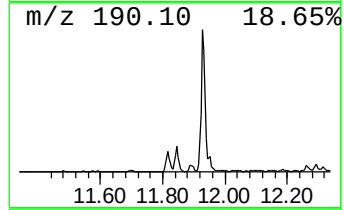
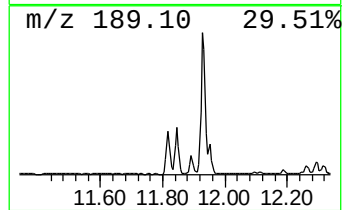
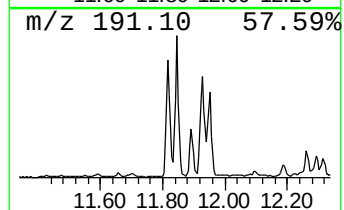
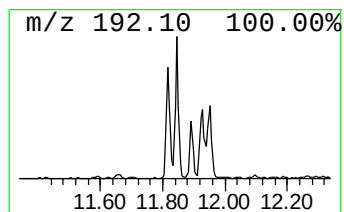
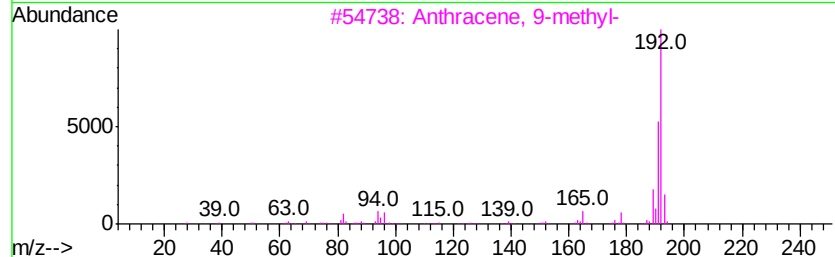
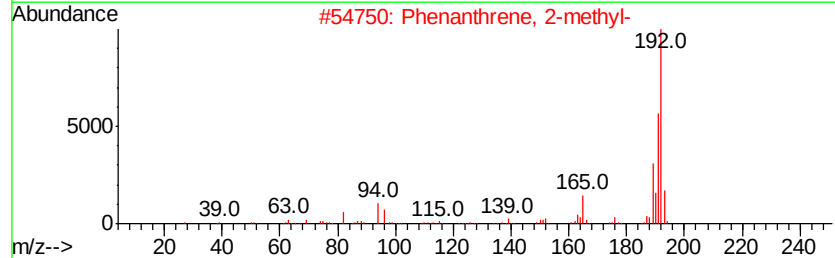
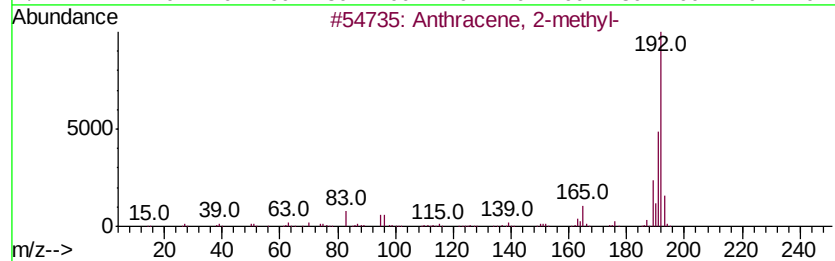
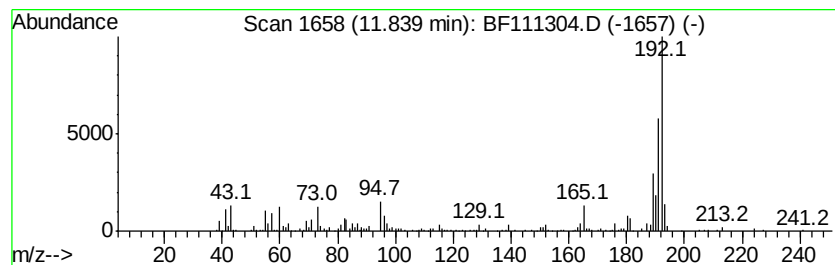
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.84	6.89 ng	590296	Phenanthrene-d10		11.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121118\
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Sample : J6195-07 5X
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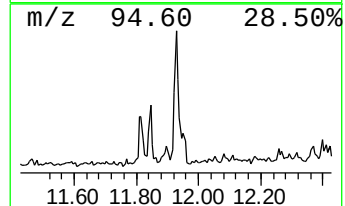
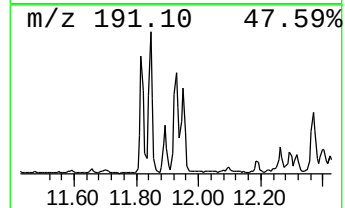
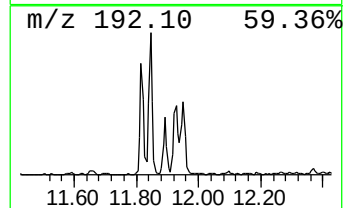
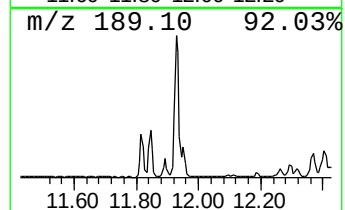
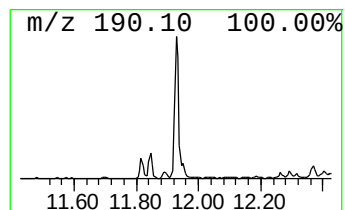
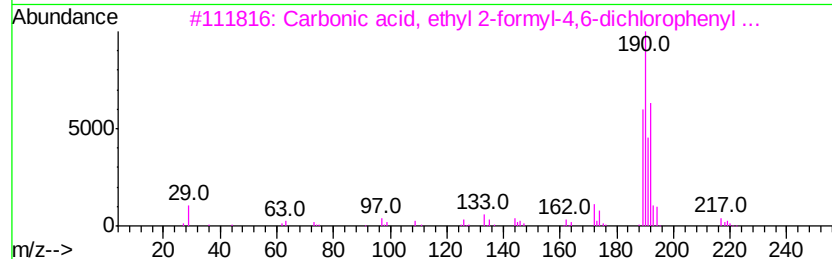
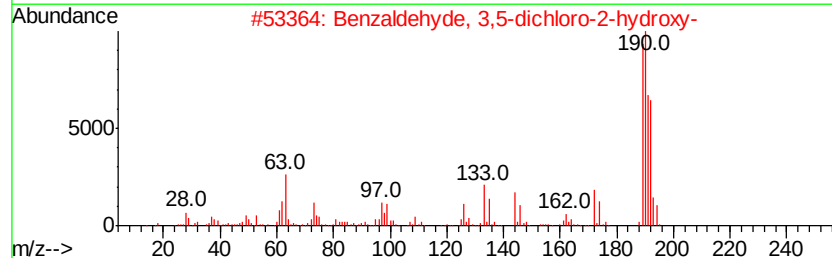
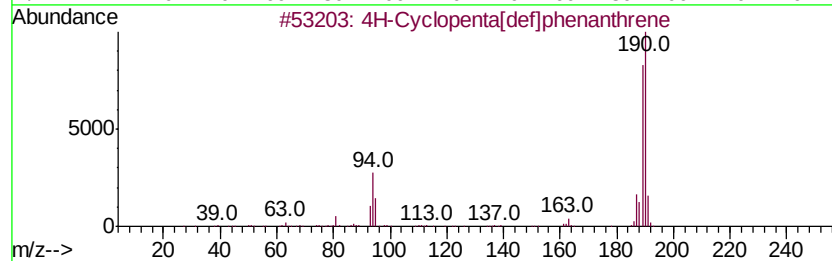
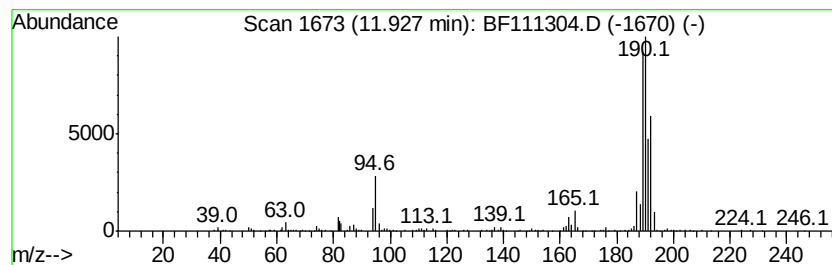
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.93	6.80 ng	582408	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	59
3	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	38
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	20
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121118\
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Sample : J6195-07 5X
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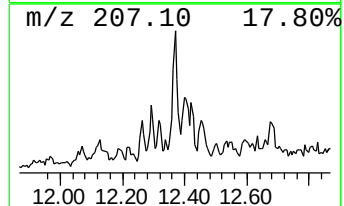
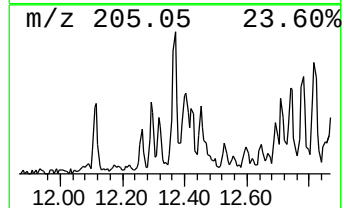
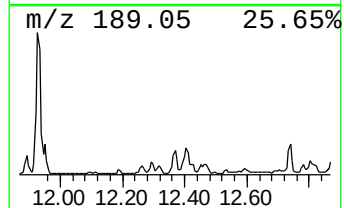
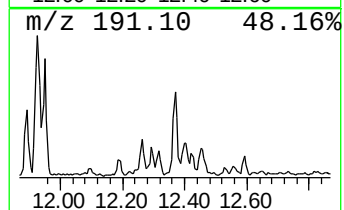
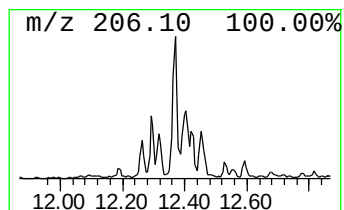
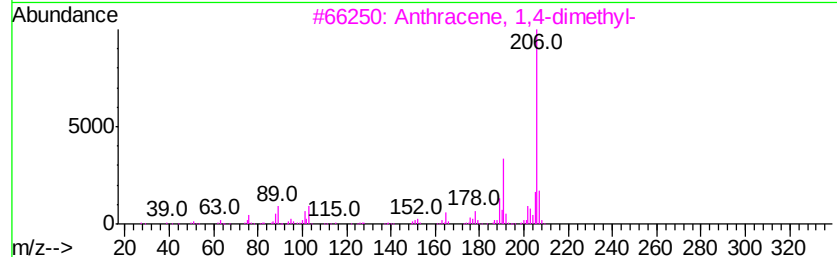
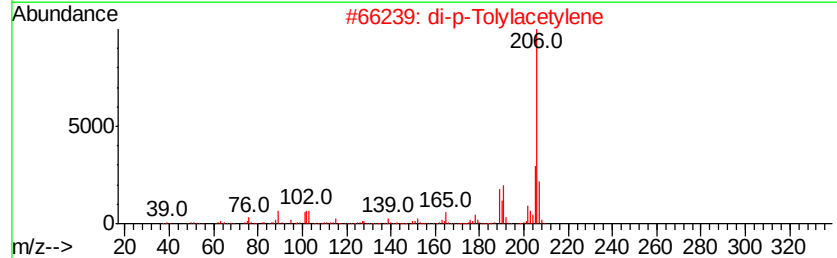
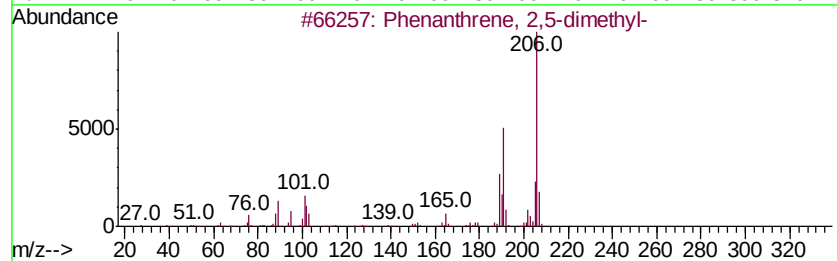
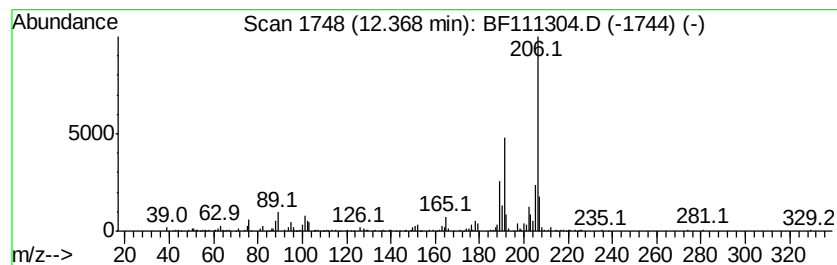
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.37	3.03 ng	259971	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	96
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5	9,10-Dimethylantracene	206	C16H14	000781-43-1	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121118\
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Instrument :
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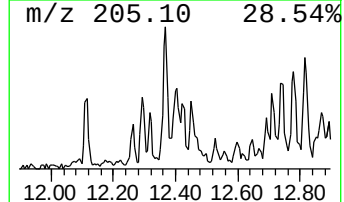
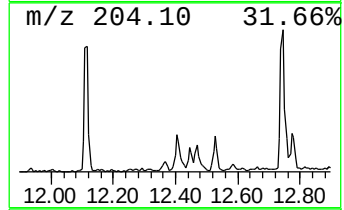
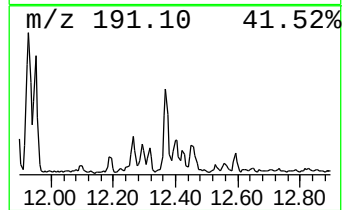
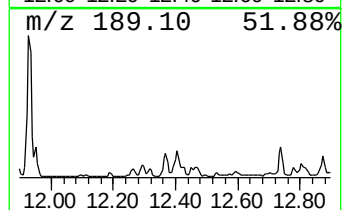
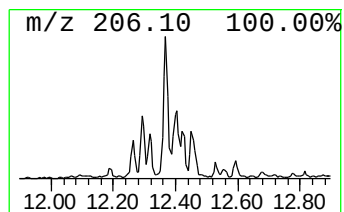
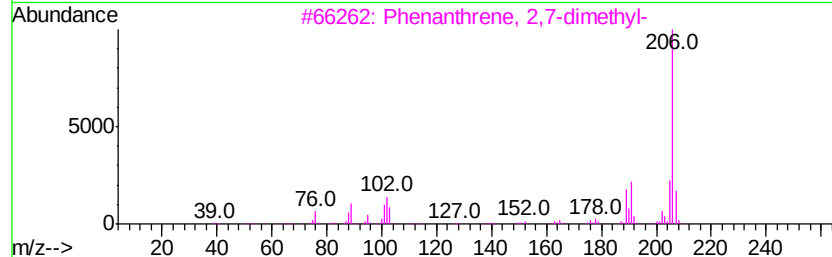
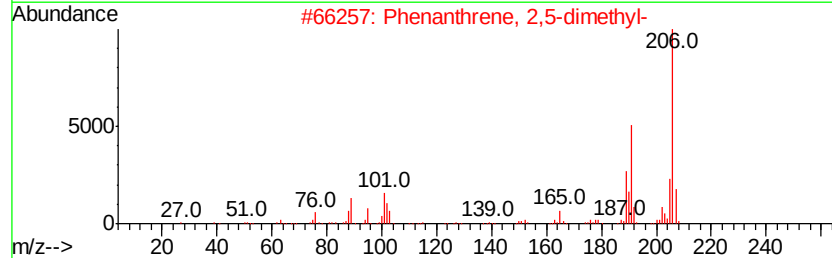
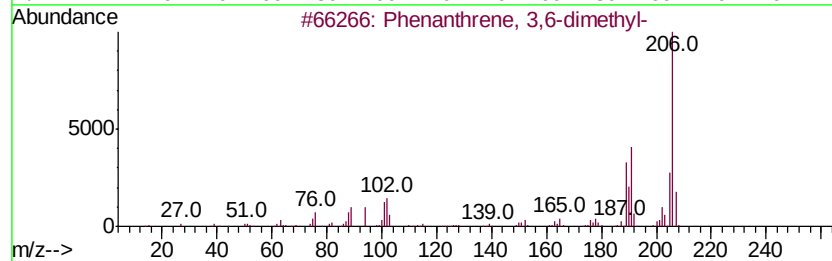
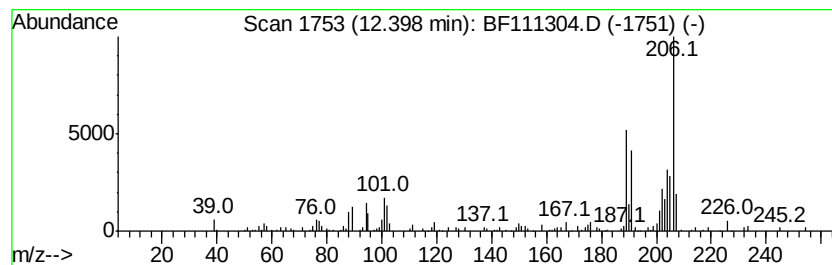
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	2.52 ng	216122	Phenanthrene-d10	11.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
2		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	50
3		Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	49
4		Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	43
5		Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121118\
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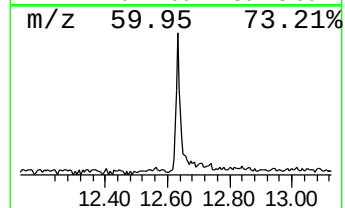
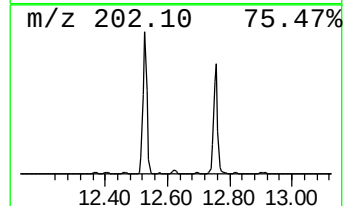
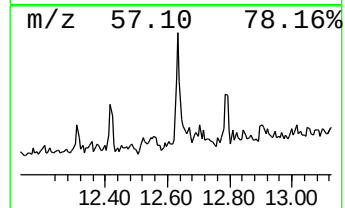
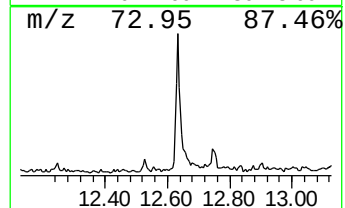
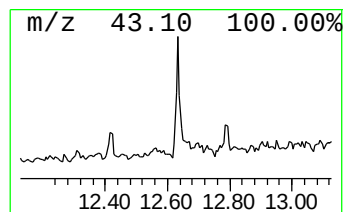
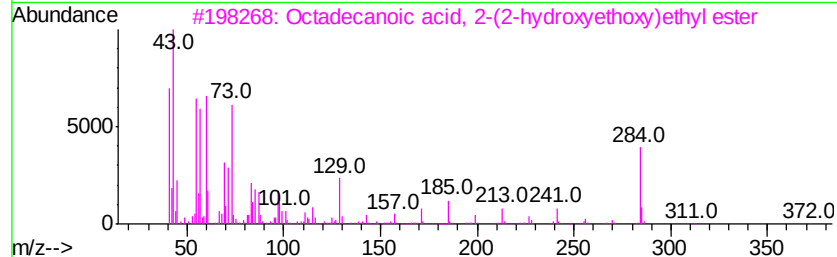
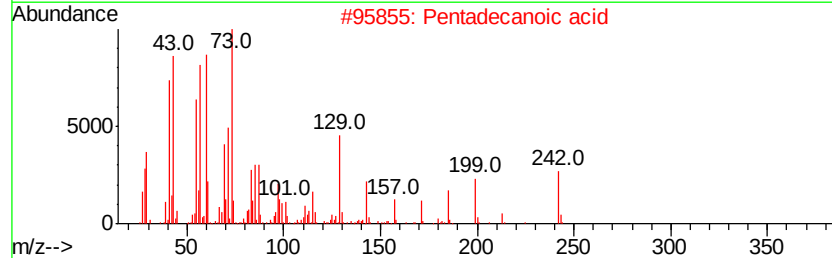
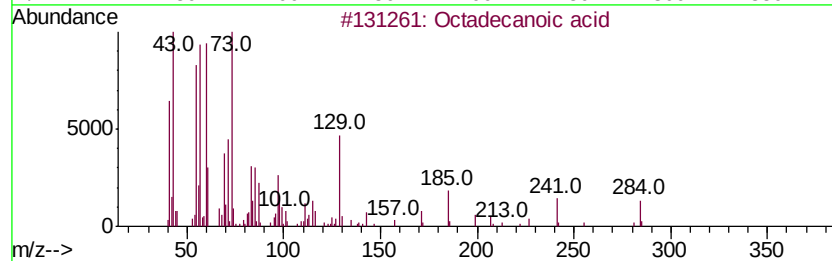
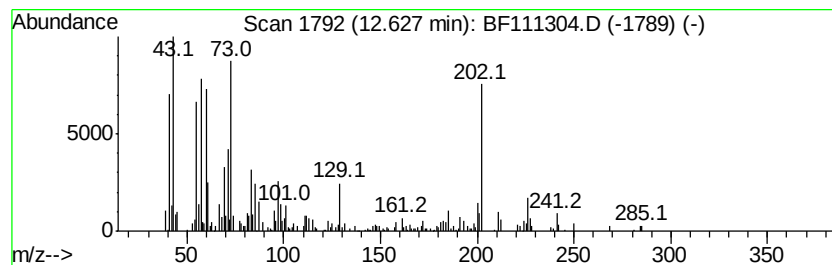
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.63	2.38 ng	299538	Chrysene-d12		13.95	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	74
4		Tridecanoic acid	214	C13H26O2	000638-53-9	64
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121118\
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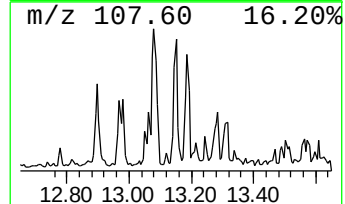
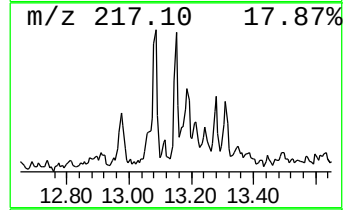
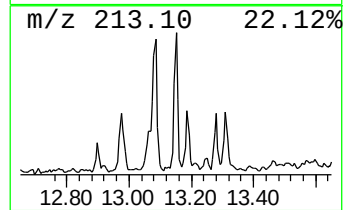
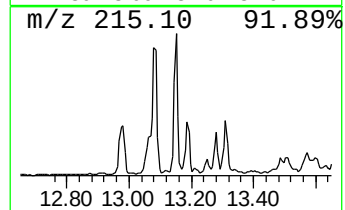
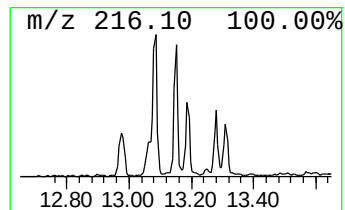
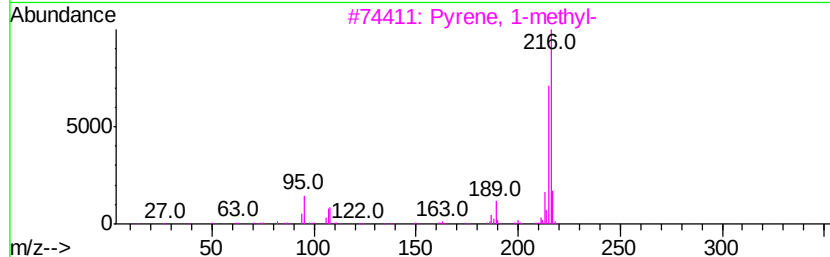
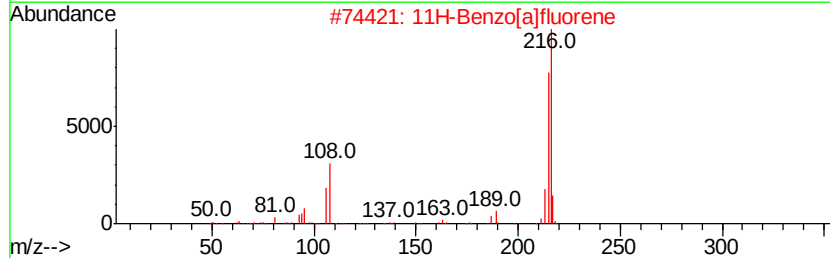
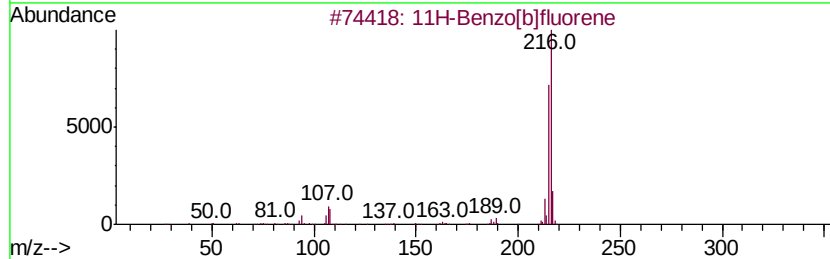
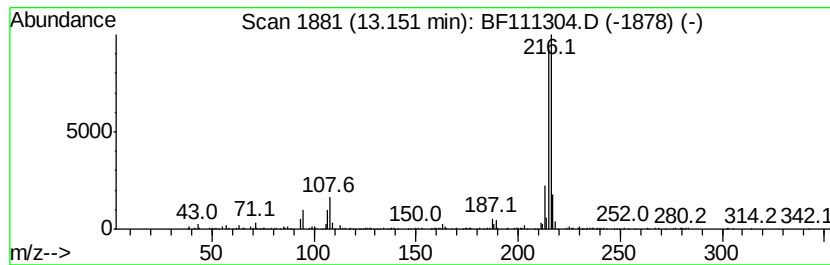
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.15	2.21 ng	279046	Chrysene-d12	13.95		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
4		Pyrene, 2-methyl-	216	C17H12	003442-78-2	76
5		.beta.-Carboline, 1,2,3,4-tetra...	260	C14H16N2O3	1000124-14-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121118\
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Sample : J6195-07 5X
Misc :
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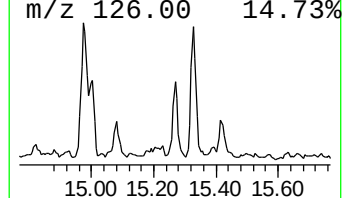
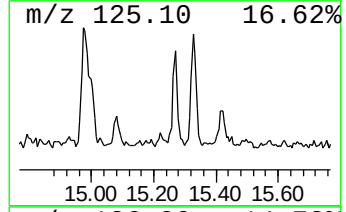
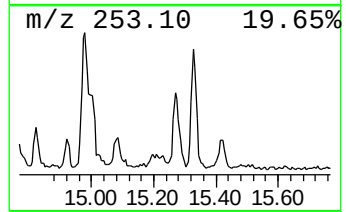
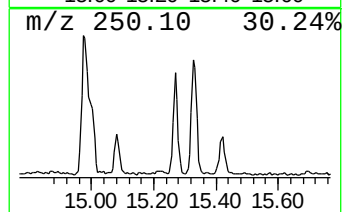
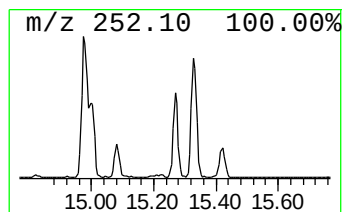
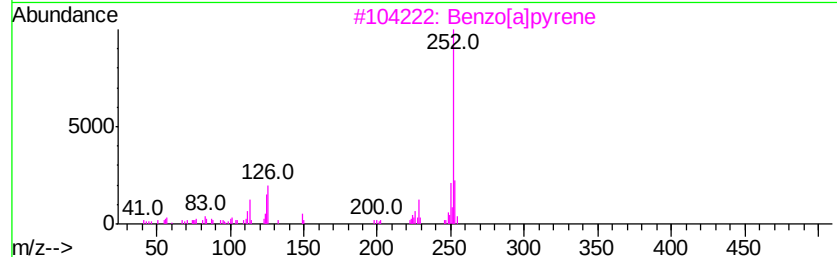
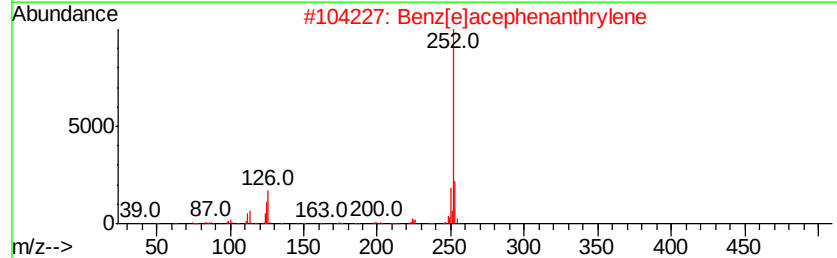
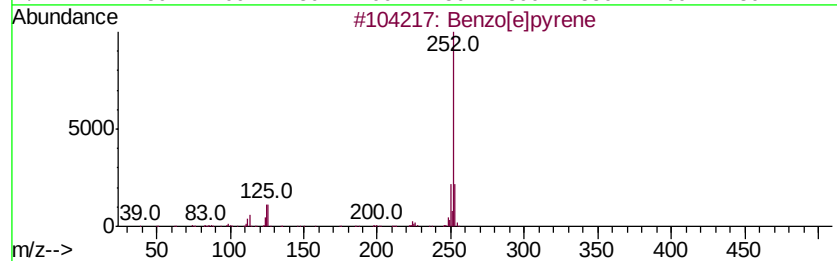
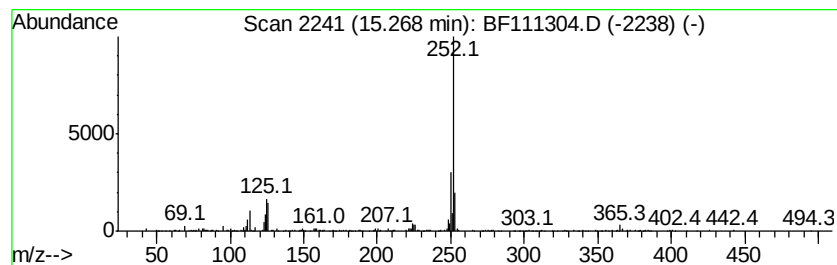
Instrument :
BNA_F
ClientSampleId :
OR-02-121018-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.27	6.67 ng	314331	Perylene-d12	15.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	93
2	Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	93
3	Benzo[a]pyrene	252	C20H12	000050-32-8	91
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121118\
Data File : BF111304.D
Acq On : 12 Dec 2018 4:16
Operator : JU/SJ
Sample : J6195-07 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-02-121018-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120818.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
unknown6.56	6.56	16.3	ng	1264540	1	6.80	1551930	20.0
Dibenzothiophene	11.21	3.1	ng	262352	4	11.32	1713560	20.0
Anthracene, 2-met...	11.82	3.3	ng	282968	4	11.32	1713560	20.0
Anthracene, 1-met...	11.84	6.9	ng	590296	4	11.32	1713560	20.0
4H-Cyclopenta[def...	11.93	6.8	ng	582408	4	11.32	1713560	20.0
Phenanthrene, 2,5...	12.37	3.0	ng	259971	4	11.32	1713560	20.0
Phenanthrene, 3,6...	12.40	2.5	ng	216122	4	11.32	1713560	20.0
Octadecanoic acid	12.63	2.4	ng	299538	5	13.95	2521720	20.0
11H-Benzo[b]fluorene	13.15	2.2	ng	279046	5	13.95	2521720	20.0
Benzo[e]pyrene	15.27	6.7	ng	314331	6	15.39	942982	20.0