

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060619\
 Data File : BF114887.D
 Acq On : 7 Jun 2019 2:27
 Operator : HP/JU
 Sample : K3105-07 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8-9-TRACKDL

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-BF060419.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	3.604	249	258	265	rBV	472714	720394	6.63%	0.744%
2	5.269	538	541	549	rBV	1678525	1656195	15.24%	1.711%
3	6.304	713	717	728	rBV	2002467	1747492	16.08%	1.805%
4	6.434	736	739	743	rBV	1993355	1816501	16.72%	1.877%
5	6.669	775	779	783	rBV	2678933	2158541	19.86%	2.230%
6	6.828	802	806	809	rBV	1535928	1392587	12.82%	1.439%
7	7.228	869	874	877	rBV	1138294	1005934	9.26%	1.039%
8	7.951	993	997	1000	rBV	3475001	2798948	25.76%	2.892%
9	9.028	1176	1180	1190	rBV	1776247	1682899	15.49%	1.739%
10	9.363	1231	1237	1239	rBV	107889	109403	1.01%	0.113%
11	9.416	1244	1246	1253	rVB	218972	212971	1.96%	0.220%
12	9.698	1289	1294	1297	rBV2	3297226	2930372	26.97%	3.027%
13	9.728	1297	1299	1303	rVB	598917	525591	4.84%	0.543%
14	9.904	1325	1329	1333	rBV	257259	244731	2.25%	0.253%
15	10.239	1383	1386	1392	rVB	613838	532023	4.90%	0.550%
16	10.310	1392	1398	1399	rBV	123119	153306	1.41%	0.158%
17	10.351	1403	1405	1407	rVV2	184368	157941	1.45%	0.163%
18	10.398	1411	1413	1419	rVB	170493	168122	1.55%	0.174%
19	10.481	1423	1427	1431	rBV	1205851	1150788	10.59%	1.189%
20	10.616	1443	1450	1456	rVB6	74726	123854	1.14%	0.128%
21	10.786	1472	1479	1482	rBV4	191809	270279	2.49%	0.279%
22	10.869	1490	1493	1496	rVB2	107381	113127	1.04%	0.117%
23	10.980	1509	1512	1517	rVB4	95072	121273	1.12%	0.125%
24	11.033	1517	1521	1523	rBV2	141028	181238	1.67%	0.187%
25	11.069	1524	1527	1530	rVB	239534	209202	1.93%	0.216%
26	11.175	1541	1545	1547	rBV	2997266	2779986	25.58%	2.872%
27	11.198	1547	1549	1552	rVV	4438420	3423664	31.51%	3.537%
28	11.245	1552	1557	1561	rVB	1353071	1209382	11.13%	1.249%
29	11.286	1561	1564	1567	rBV3	113444	130300	1.20%	0.135%
30	11.398	1577	1583	1586	rBV2	236451	284837	2.62%	0.294%
31	11.469	1593	1595	1598	rBV	116106	116407	1.07%	0.120%
32	11.504	1598	1601	1604	rVB3	120814	119823	1.10%	0.124%
33	11.586	1612	1615	1619	rVB	163101	150818	1.39%	0.156%
34	11.675	1626	1630	1632	rBV	788726	646999	5.95%	0.668%

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Integration Parameters: rteint.p
 Integrator: RTE
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 Sampling : 1
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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.704	1632	1635	1639	rVV	897788	929691	8.56%	0.960%
36	11.745	1639	1642	1645	rVV	1412733	1190578	10.96%	1.230%
37	11.786	1645	1649	1651	rVV	1306882	1420965	13.08%	1.468%
38	11.804	1651	1652	1656	rVB	583380	404703	3.72%	0.418%
39	11.969	1677	1680	1682	rBV	588671	456244	4.20%	0.471%
40	12.122	1703	1706	1708	rBV2	249223	205231	1.89%	0.212%
41	12.151	1708	1711	1713	rVV	161918	117378	1.08%	0.121%
42	12.175	1713	1715	1717	rVB	169928	136742	1.26%	0.141%
43	12.222	1717	1723	1726	rBV	506575	629803	5.80%	0.651%
44	12.275	1726	1732	1735	rVV3	451684	831895	7.66%	0.859%
45	12.304	1735	1737	1742	rVB4	233011	352479	3.24%	0.364%
46	12.386	1746	1751	1754	rVV	5179197	5220213	48.04%	5.393%
47	12.433	1756	1759	1768	rVB3	507557	677920	6.24%	0.700%
48	12.527	1768	1775	1780	rBV4	267993	550969	5.07%	0.569%
49	12.610	1783	1789	1792	rVV2	5392624	6053275	55.71%	6.254%
50	12.651	1794	1796	1803	rVB2	371794	472251	4.35%	0.488%
51	12.727	1806	1809	1810	rVV	379590	324200	2.98%	0.335%
52	12.751	1810	1813	1820	rVB2	1399506	1405548	12.93%	1.452%
53	12.827	1820	1826	1829	rBV3	517615	791824	7.29%	0.818%
54	12.892	1833	1837	1838	rVV3	131090	184650	1.70%	0.191%
55	12.910	1838	1840	1841	rVV	427610	396061	3.64%	0.409%
56	12.933	1841	1844	1847	rVB	1156699	1114534	10.26%	1.151%
57	12.998	1852	1855	1858	rBV	940726	820956	7.55%	0.848%
58	13.033	1858	1861	1864	rBV	804076	789820	7.27%	0.816%
59	13.063	1864	1866	1869	rVB	217520	204937	1.89%	0.212%
60	13.127	1874	1877	1880	rBV	475443	396463	3.65%	0.410%
61	13.157	1880	1882	1886	rVB	463163	385206	3.54%	0.398%
62	13.245	1891	1897	1900	rBV	9934633	10866599	100.00%	11.226%
63	13.357	1911	1916	1919	rVB3	188165	323360	2.98%	0.334%
64	13.433	1923	1929	1935	rBV3	296928	633787	5.83%	0.655%
65	13.545	1944	1948	1951	rBV3	447703	575085	5.29%	0.594%
66	13.574	1951	1953	1955	rVV	559105	513617	4.73%	0.531%
67	13.604	1955	1958	1962	rVV3	789056	1210205	11.14%	1.250%
68	13.645	1962	1965	1969	rVB	887558	859171	7.91%	0.888%
69	13.792	1984	1990	1994	rBV2	3947614	5994217	55.16%	6.193%
70	13.827	1994	1996	2001	rVB	2789850	2348936	21.62%	2.427%
71	13.904	2004	2009	2012	rBV	566592	591601	5.44%	0.611%

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72	13.980	2020	2022	2025	rVB3	187577	171500	1.58%	0.177%
73	14.016	2025	2028	2031	rBV2	233495	289208	2.66%	0.299%
74	14.145	2048	2050	2052	rBV	206973	196891	1.81%	0.203%
75	14.180	2052	2056	2059	rVV	678520	784248	7.22%	0.810%
76	14.216	2059	2062	2065	rVB	372772	335089	3.08%	0.346%
77	14.274	2069	2072	2074	rVV2	374531	415651	3.83%	0.429%
78	14.304	2075	2077	2079	rVV	316111	333913	3.07%	0.345%
79	14.327	2079	2081	2084	rVB2	337098	299058	2.75%	0.309%
80	14.580	2121	2124	2130	rVB	973768	978973	9.01%	1.011%
81	14.798	2157	2161	2164	rBV	1983517	2979603	27.42%	3.078%
82	14.892	2174	2177	2181	rVB	580261	598531	5.51%	0.618%
83	15.068	2203	2207	2213	rBV2	1148675	1563389	14.39%	1.615%
84	15.127	2213	2217	2222	rVB	1868122	1964931	18.08%	2.030%
85	15.180	2222	2226	2229	rBV	1311845	1610830	14.82%	1.664%
86	15.210	2229	2231	2234	rVB	372779	332235	3.06%	0.343%
87	15.504	2278	2281	2288	rVB	314410	450543	4.15%	0.465%
88	16.492	2445	2449	2457	rVB2	674324	1187799	10.93%	1.227%
89	16.886	2512	2516	2525	rVB	476667	877461	8.07%	0.906%

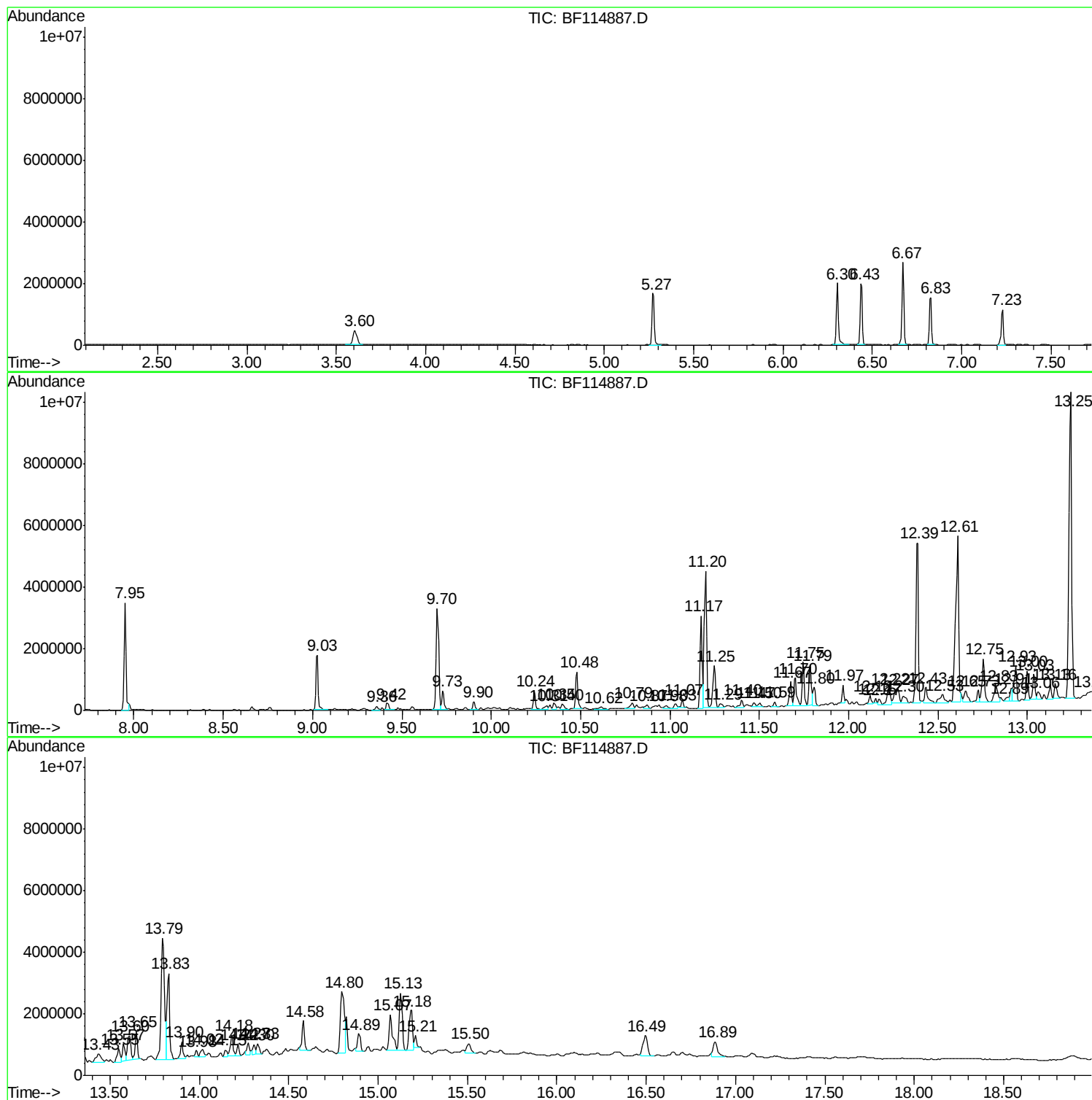
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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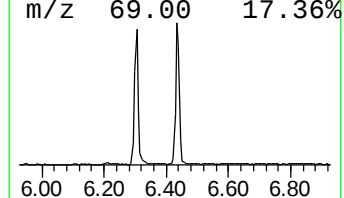
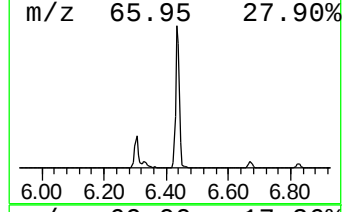
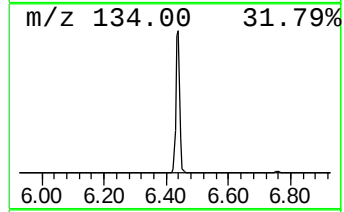
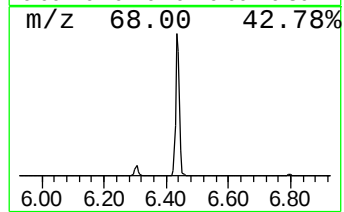
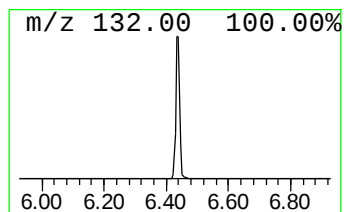
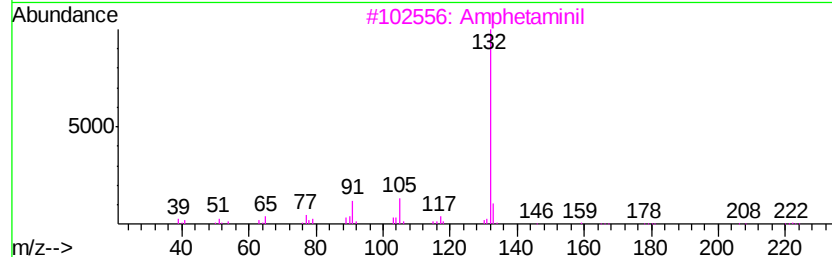
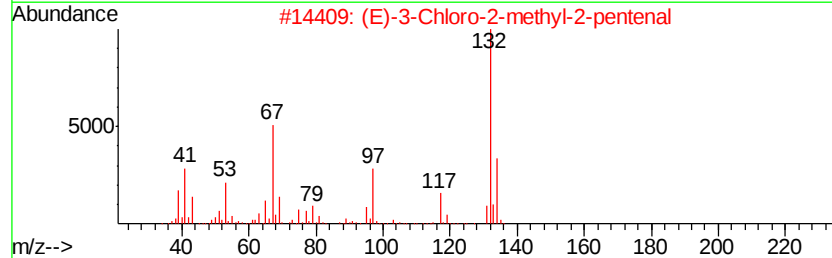
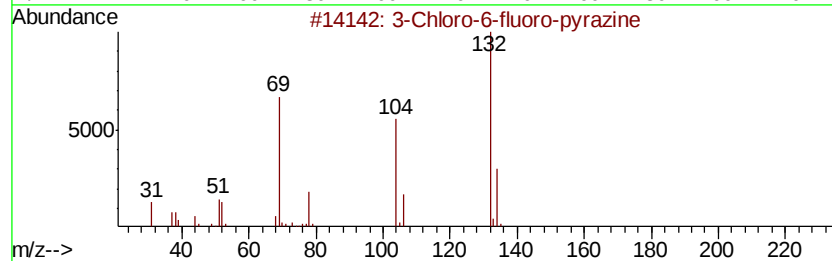
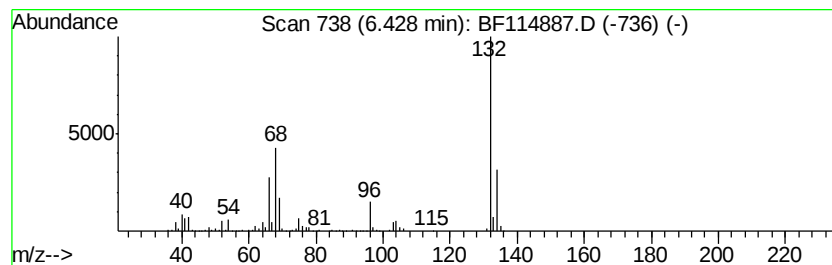
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.43 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	16.83 ng	1816500	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Amphetaminil	250	C17H18N2	017590-01-1	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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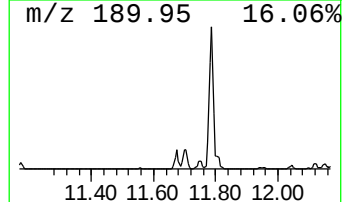
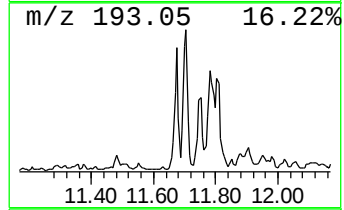
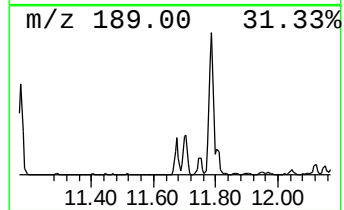
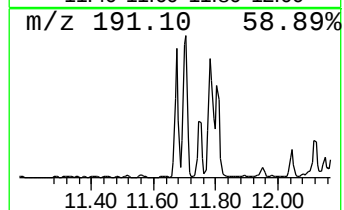
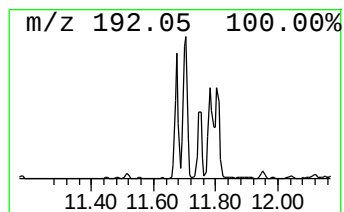
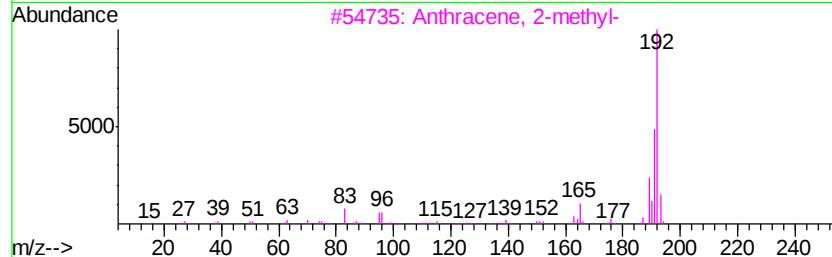
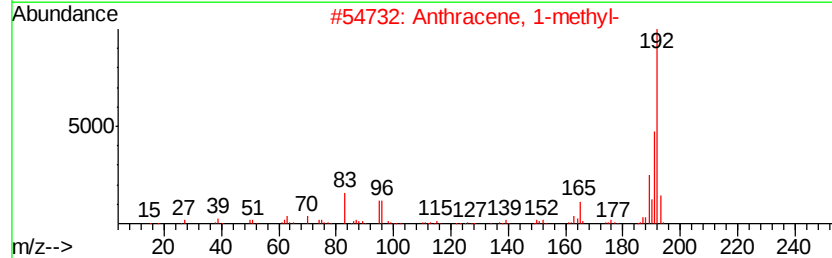
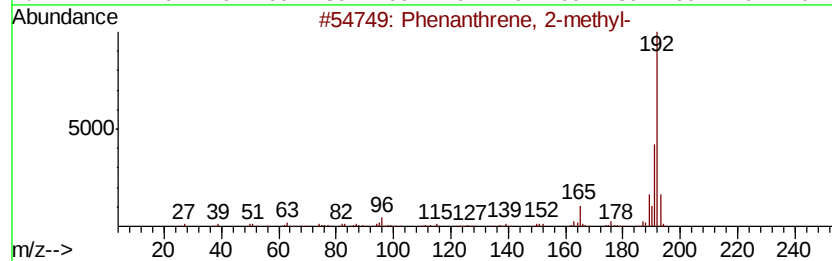
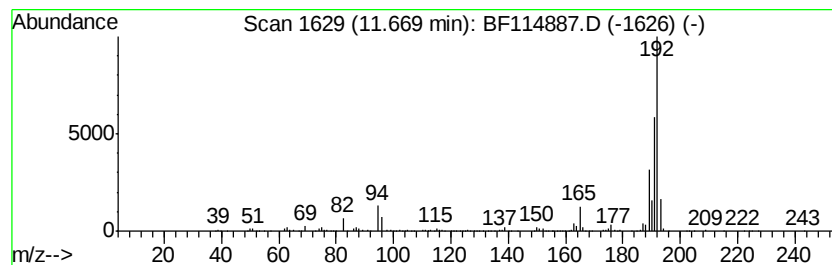
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.67	4.65 ng	646999	Phenanthrene-d10	11.17	
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	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



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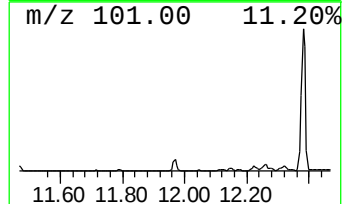
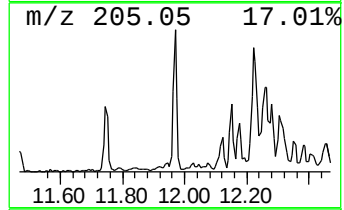
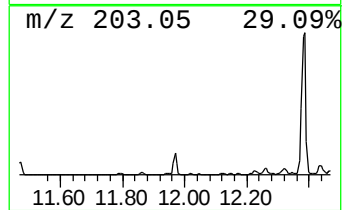
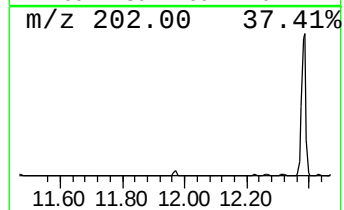
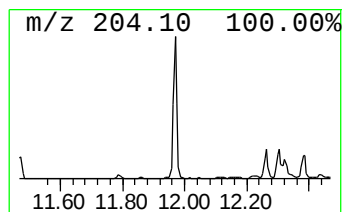
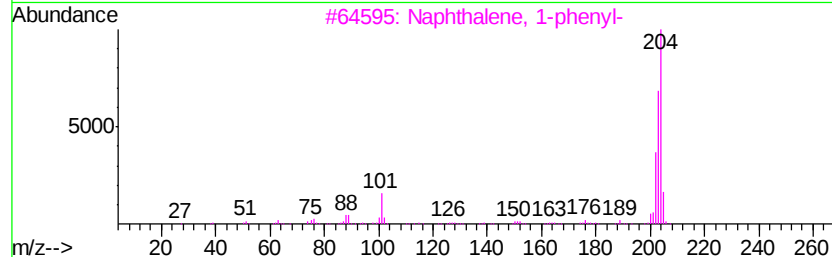
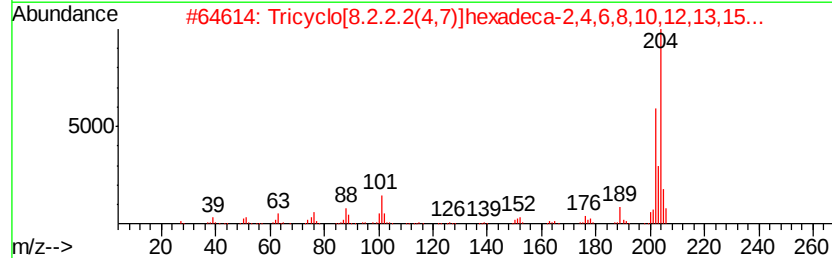
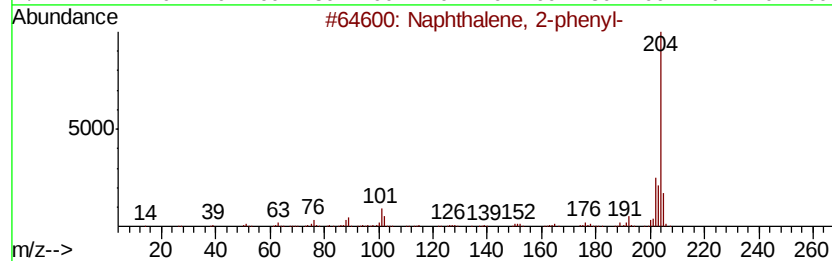
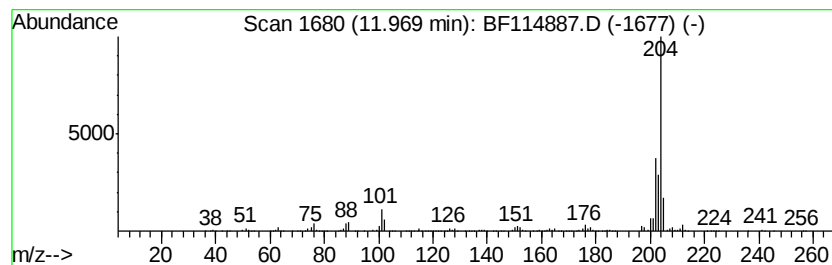
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	3.28 ng	456244	Phenanthrene-d10	11.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
2		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	74
3		Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	53
4		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	52
5		Levamisole	204	C11H12N2S	014769-73-4	52



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ALS Vial : 24 Sample Multiplier: 1

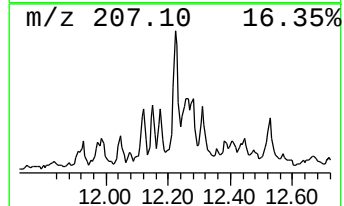
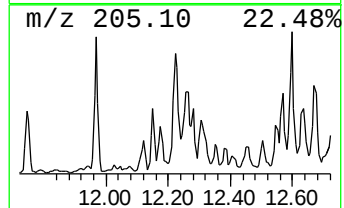
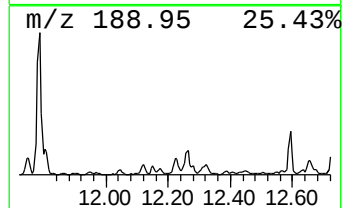
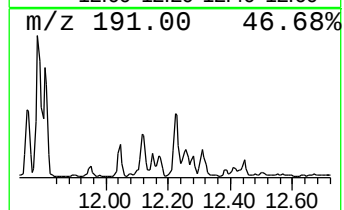
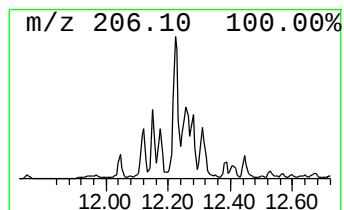
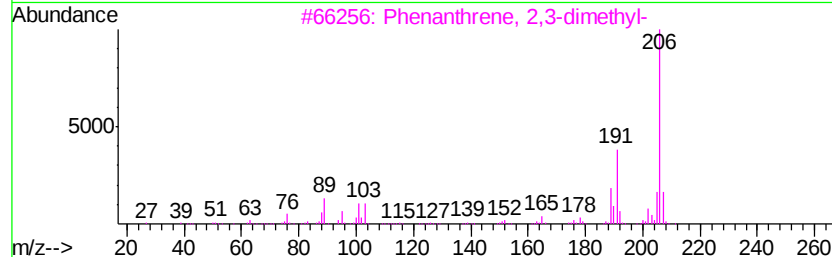
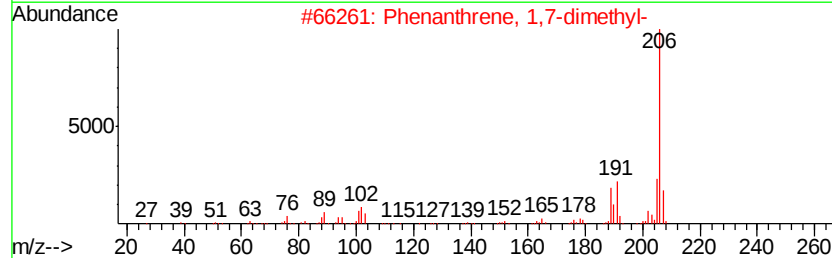
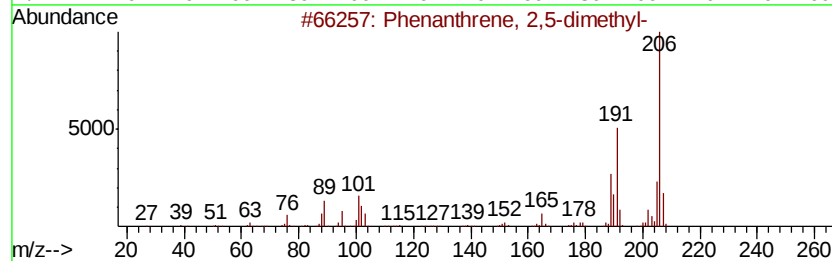
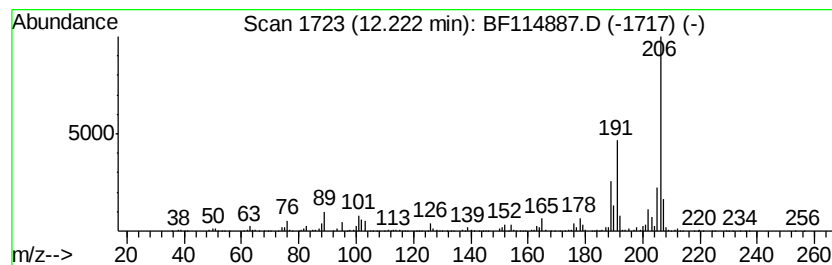
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ClientSampleId :
8-9-TRACKDL

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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 Phenanthrene, 2,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.22	4.53 ng	629803	Phenanthrene-d10	11.17	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	98
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
4	9,10-Dimethylantracene	206	C16H14	000781-43-1	93
5	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
Acq On : 7 Jun 2019 2:27
Operator : HP/JU
Sample : K3105-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

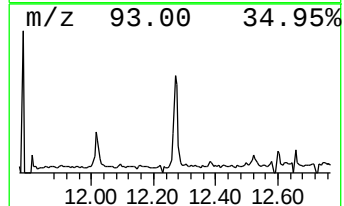
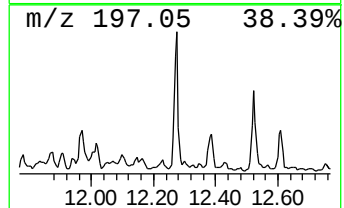
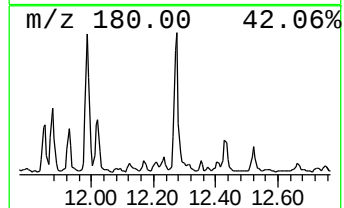
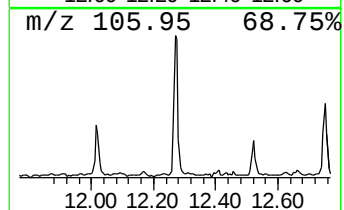
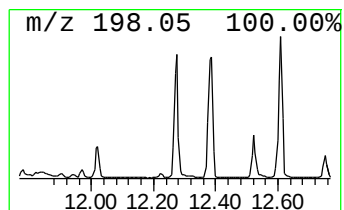
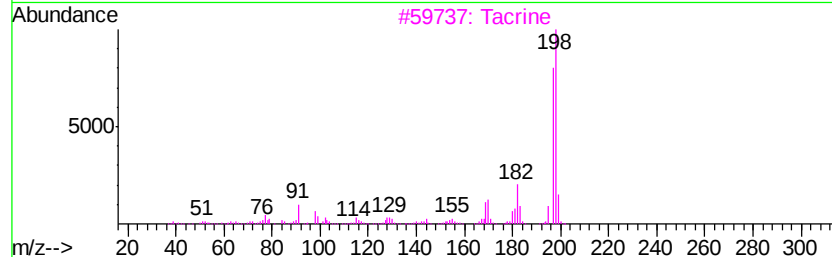
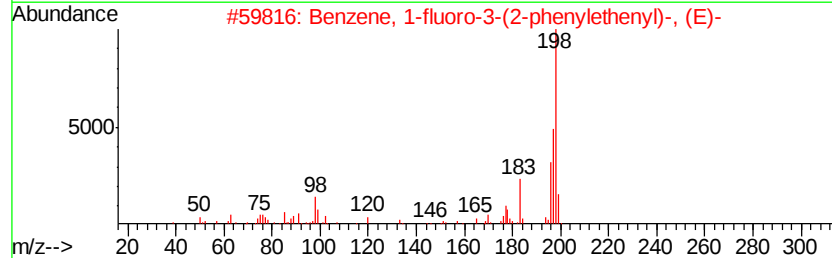
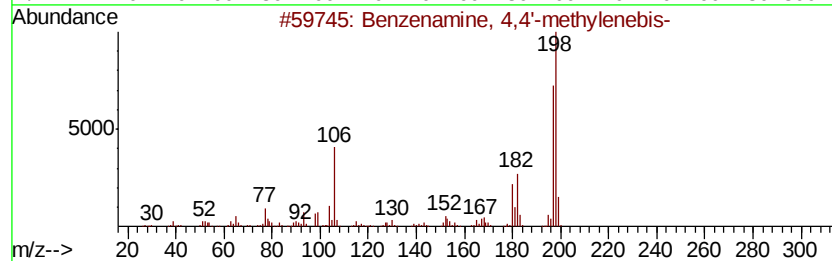
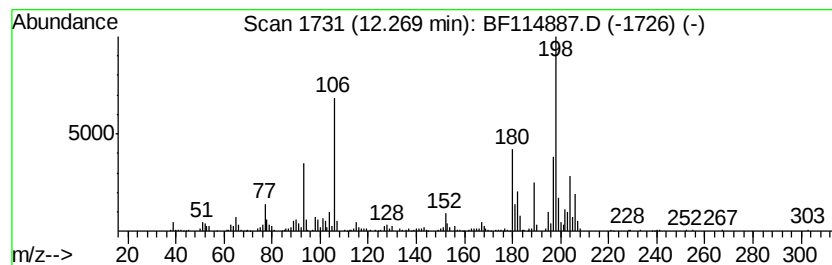
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown12.27 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	5.98 ng	831895	Phenanthrene-d10	11.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	49
2		Benzene, 1-fluoro-3-(2-phenyleth...	198	C14H11F	003041-81-4	41
3		Tacrine	198	C13H14N2	000321-64-2	38
4		Benzene, 1-fluoro-4-(2-phenyleth...	198	C14H11F	000718-25-2	38
5		1H-Imidazo[4,5-g]quinoxaline, 1,...	198	C11H10N4	1000319-12-2	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
Acq On : 7 Jun 2019 2:27
Operator : HP/JU
Sample : K3105-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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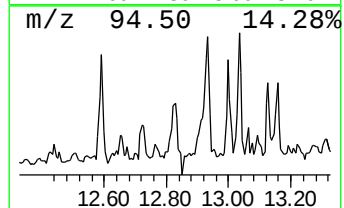
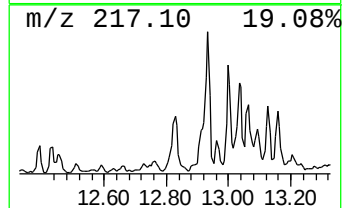
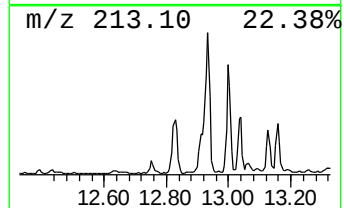
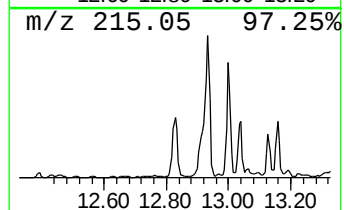
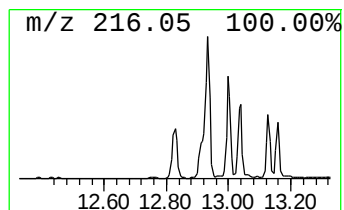
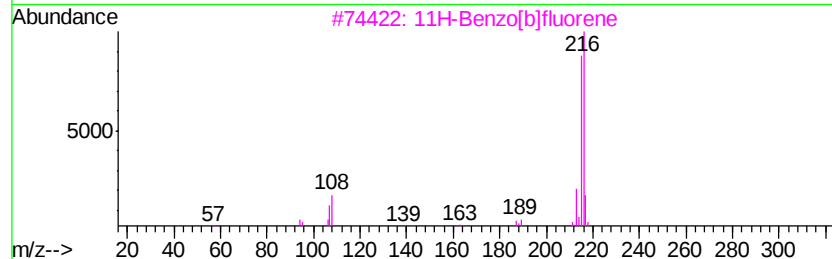
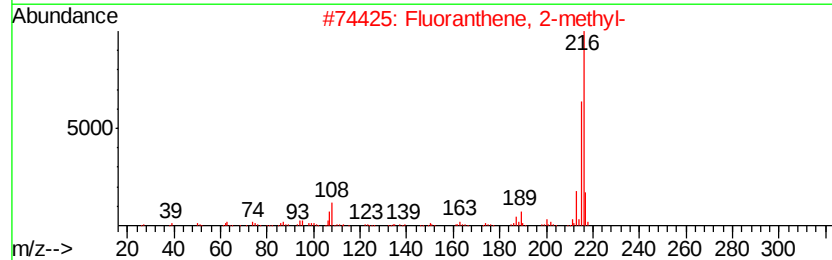
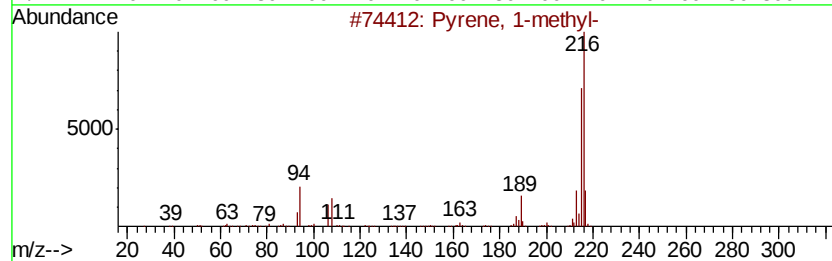
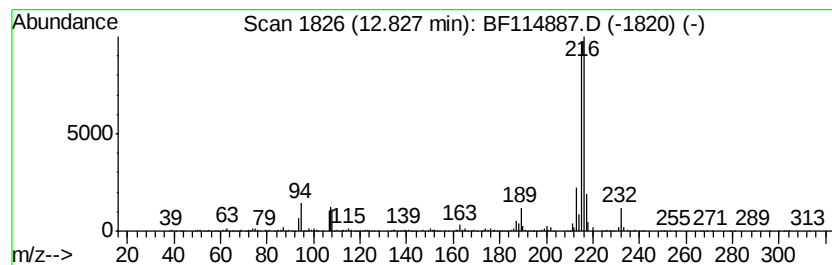
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pyrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	2.64 ng	791824	Chrysene-d12	13.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	89
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
Acq On : 7 Jun 2019 2:27
Operator : HP/JU
Sample : K3105-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
8-9-TRACKDL

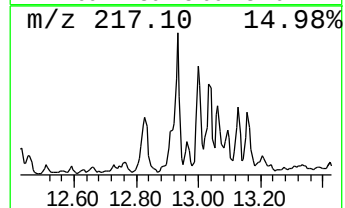
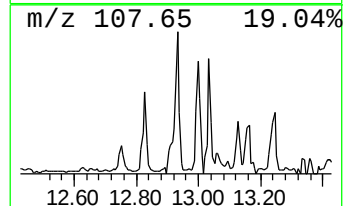
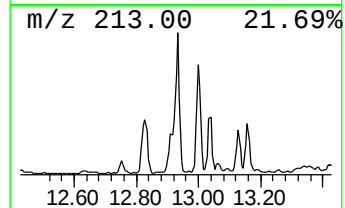
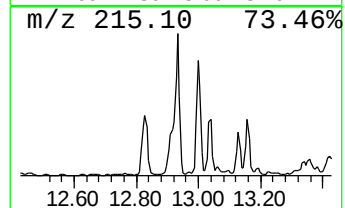
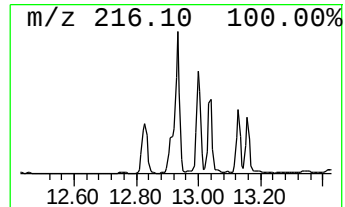
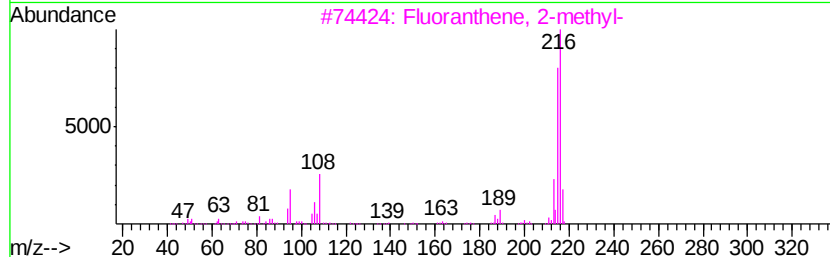
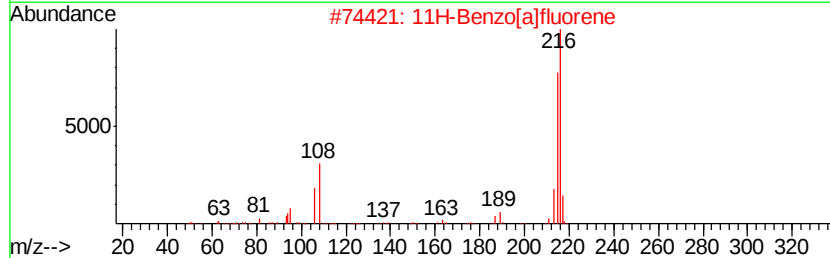
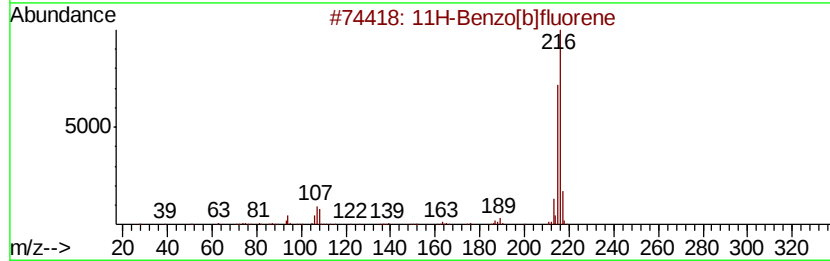
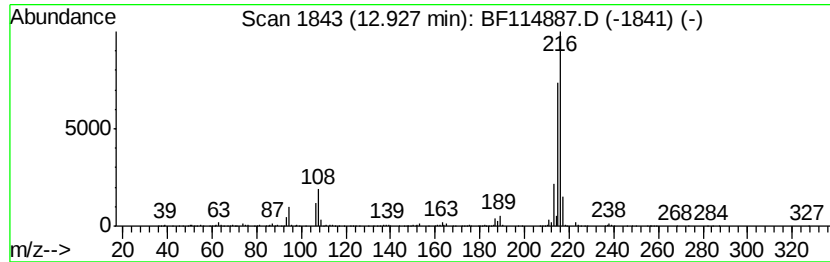
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	3.72 ng	1114530	Chrysene-d12	13.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
4		Pvrene, 1-methyl-	216	C17H12	002381-21-7	86
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
Acq On : 7 Jun 2019 2:27
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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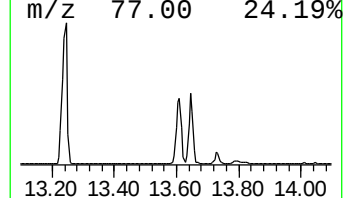
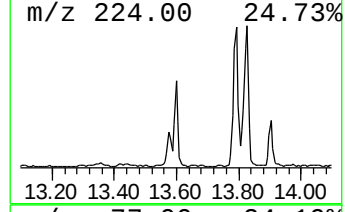
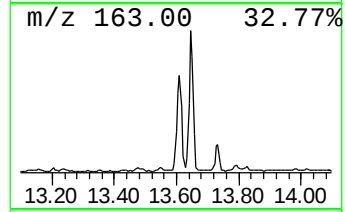
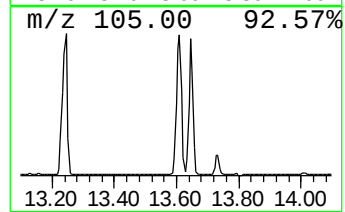
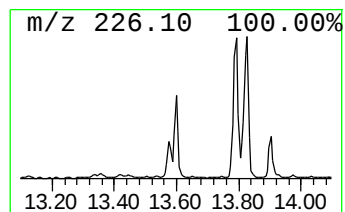
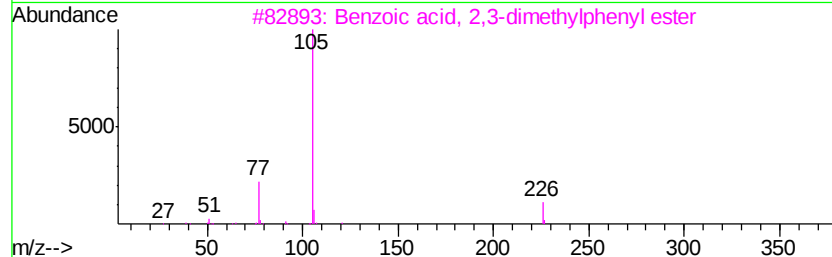
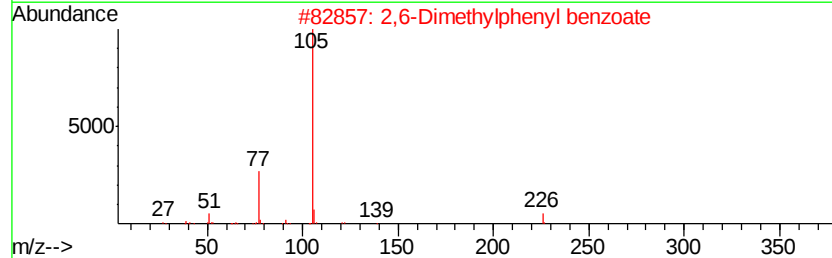
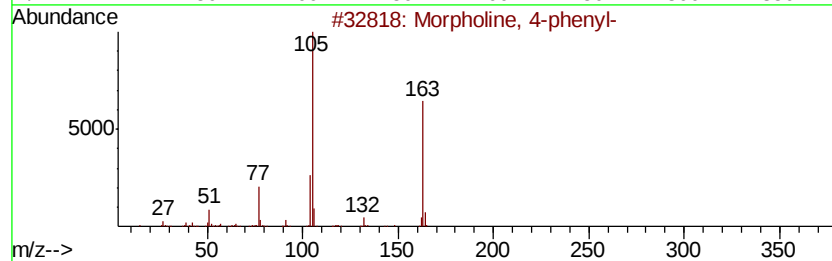
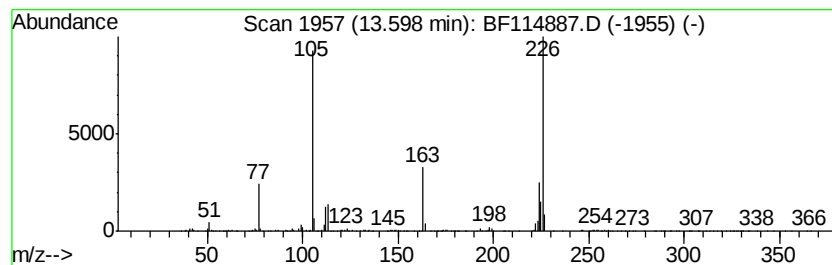
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Morpholine, 4-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	4.04 ng	1210210	Chrysene-d12	13.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	53
2		2,6-Dimethylphenyl benzoate	226	C15H14O2	001871-36-9	38
3		Benzoic acid, 2,3-dimethylphenyl...	226	C15H14O2	1000360-68-4	38
4		Benzenemethanol, 4-methyl-, benz...	226	C15H14O2	038418-10-9	38
5		Benzoic acid, 3-ethylphenyl ester	226	C15H14O2	1000360-68-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
Acq On : 7 Jun 2019 2:27
Operator : HP/JU
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

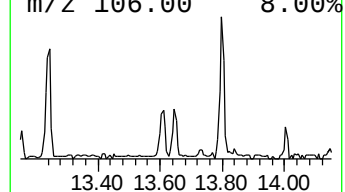
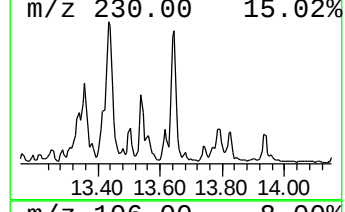
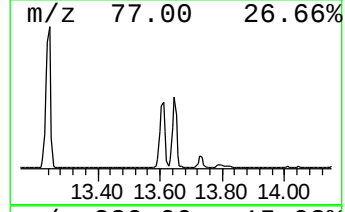
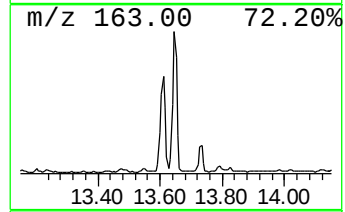
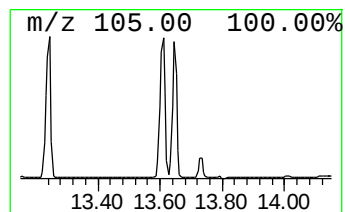
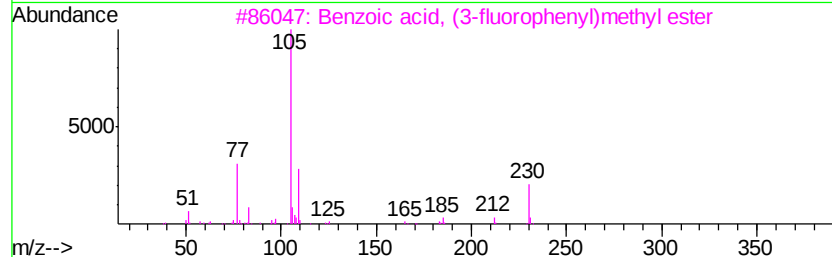
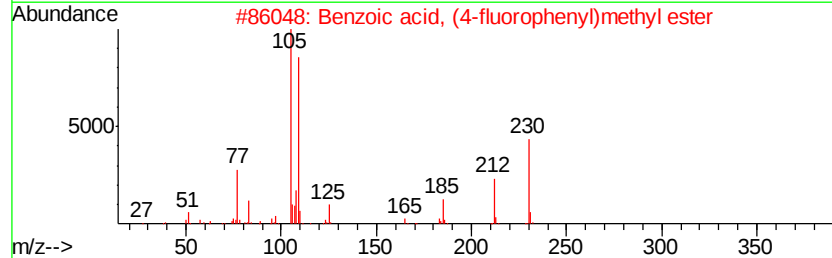
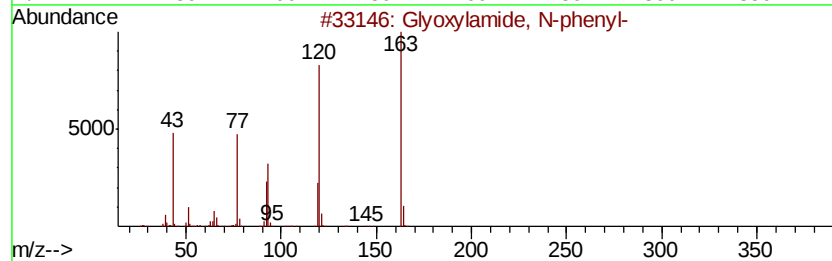
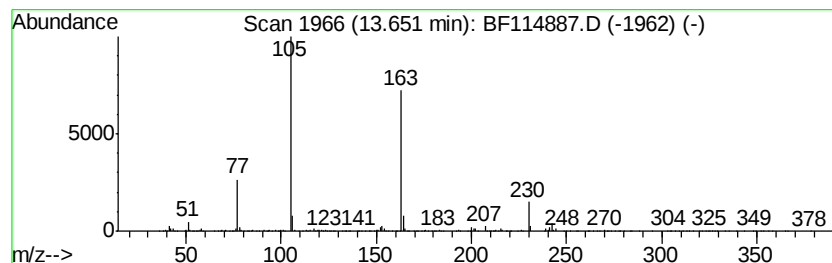
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown13.65 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	2.87 ng	859171	Chrysene-d12	13.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	38
2		Benzoic acid, (4-fluorophenyl)methyl ester	230	C14H11F02	1000368-73-1	38
3		Benzoic acid, (3-fluorophenyl)methyl ester	230	C14H11F02	1000368-72-3	38
4		Benzamide, N-(5-methyl-3-isoxazolyl)-	202	C11H10N2O2	013053-85-5	27
5		Benzoic acid, 3-ethylphenyl ester	226	C15H14O2	1000360-68-3	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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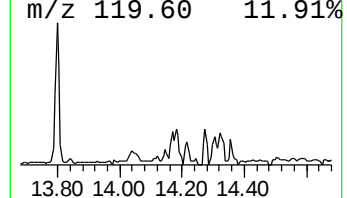
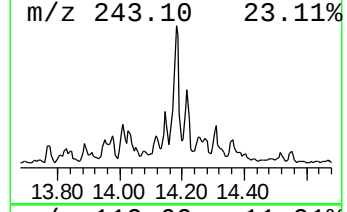
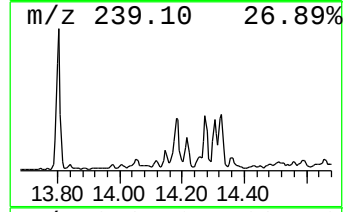
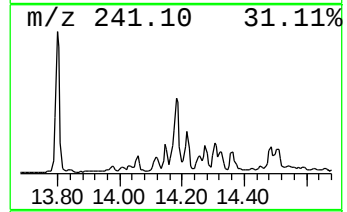
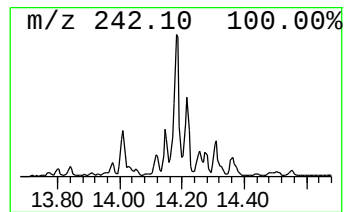
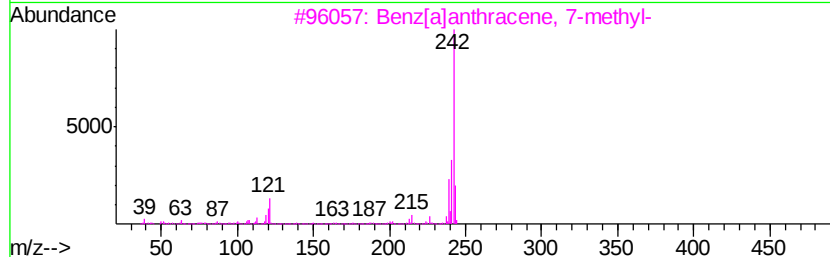
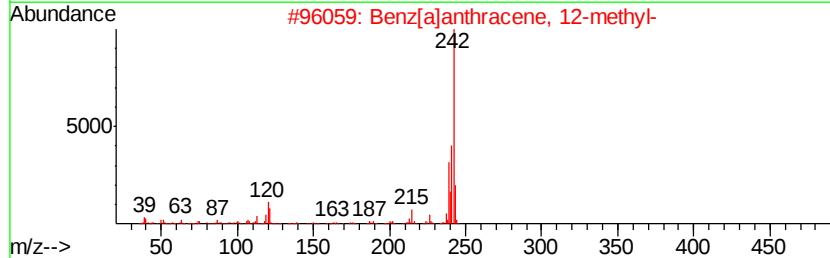
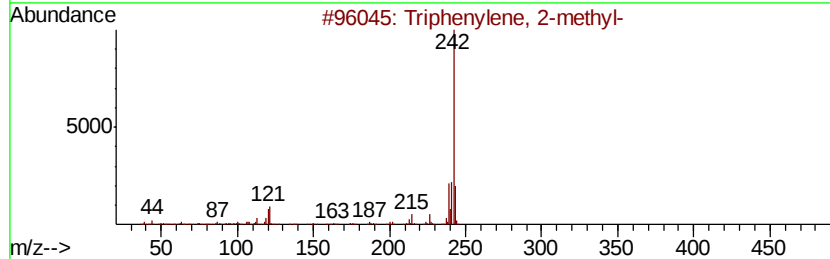
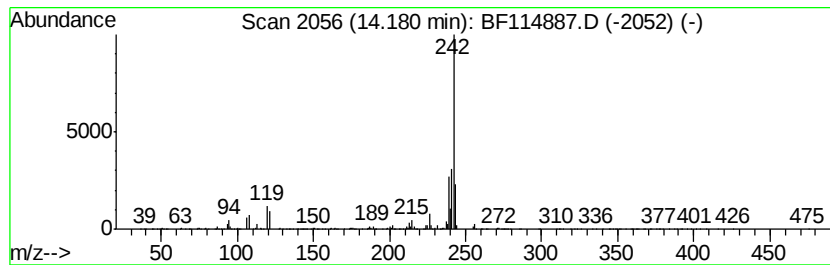
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Triphenylene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	2.62 ng	784248	Chrysene-d12	13.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	96
2			Benz[a]anthracene, 12-methyl-	242	C19H14	002422-79-9	96
3			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	95
4			Chrysene, 3-methyl-	242	C19H14	003351-31-3	95
5			Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
Acq On : 7 Jun 2019 2:27
Operator : HP/JU
Sample : K3105-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

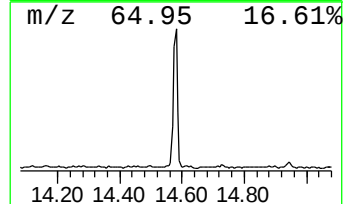
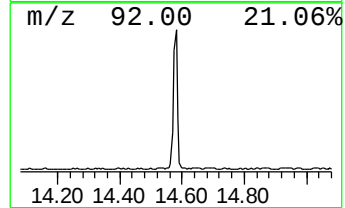
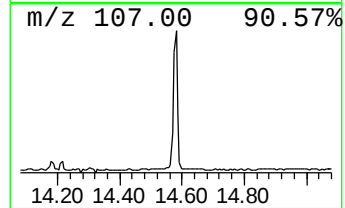
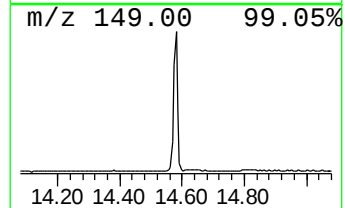
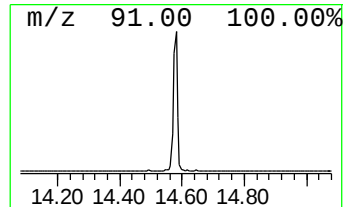
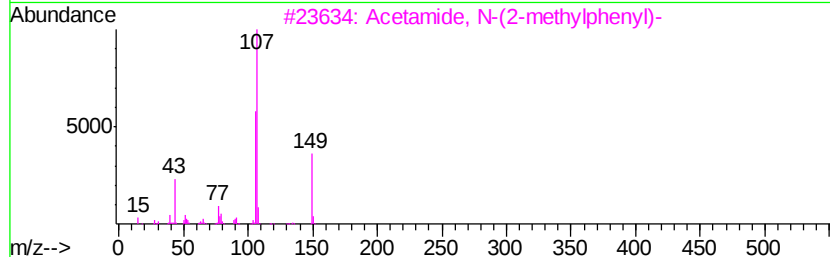
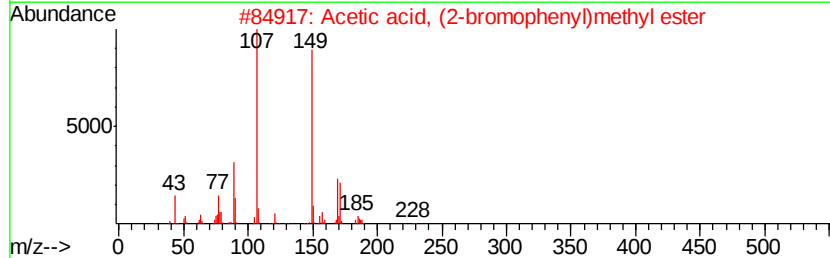
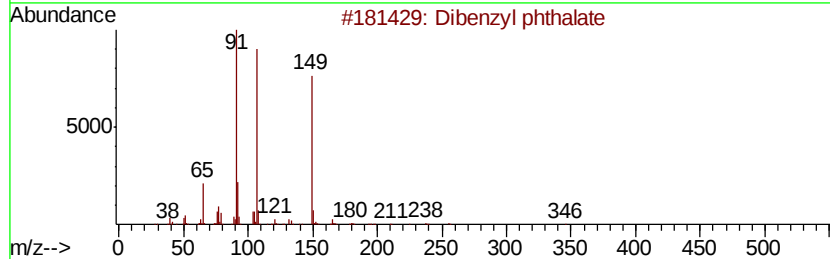
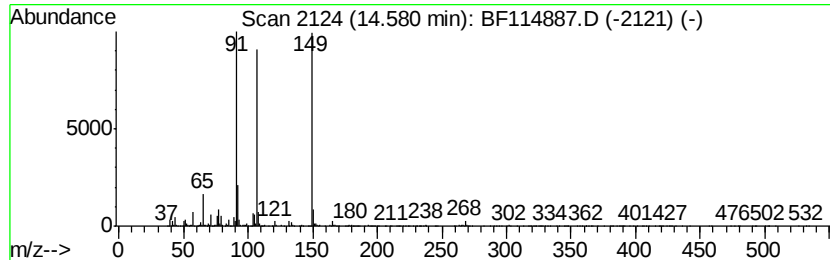
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Dibenzyl phthalate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	12.15 ng	978973	Perylene-d12	15.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzyl phthalate	346	C22H18O4	000523-31-9	81
2		Acetic acid, (2-bromophenyl)meth...	228	C9H9BrO2	1000368-71-4	59
3		Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	46
4		Phenol, 4-(2-phenylethyl)-	198	C14H14O	006335-83-7	27
5		Phthalic acid, butyl phenyl ester	298	C18H18O4	1000314-87-0	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
Acq On : 7 Jun 2019 2:27
Operator : HP/JU
Sample : K3105-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

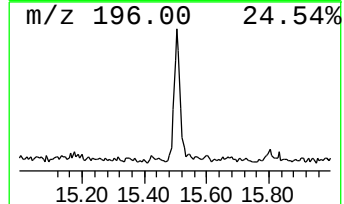
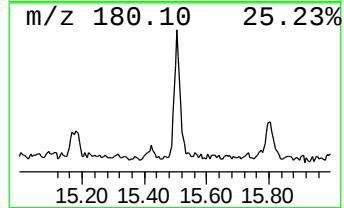
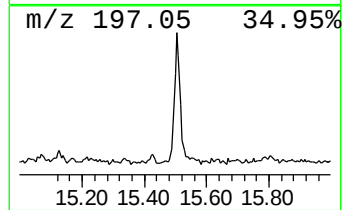
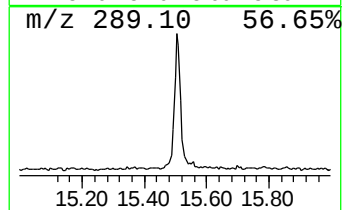
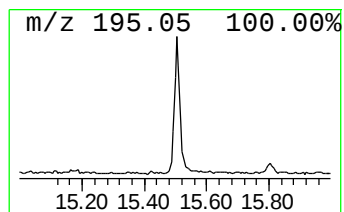
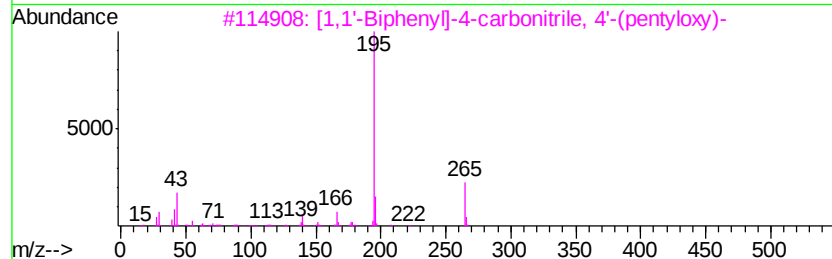
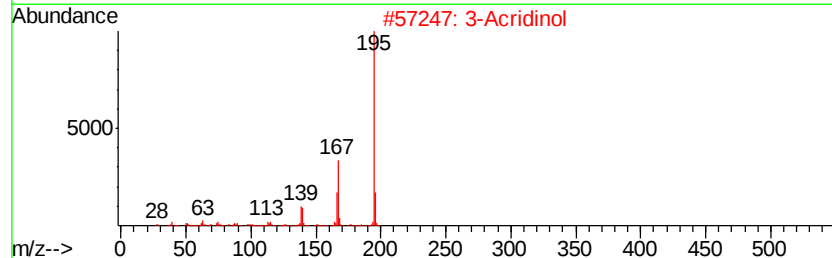
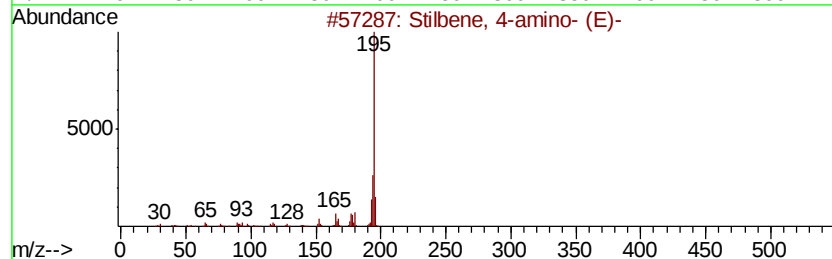
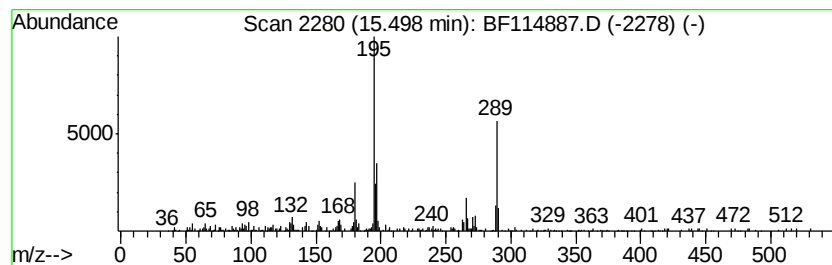
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown15.50 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	5.59 ng	450543	Perylene-d12	15.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stilbene, 4-amino- (E)-	195	C14H13N	004309-66-4	38
2		3-Acridinol	195	C13H9NO	007132-70-9	35
3		[1,1'-Biphenyl]-4-carbonitrile, ...	265	C18H19NO	052364-71-3	35
4		Benzenamine, 4-chloro-3-(trifluo...	195	C7H5ClF3N	000320-51-4	35
5		Carbazole, 3,4-dimethyl-	195	C14H13N	018992-72-8	35



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 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8-9-TRACKDL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060419.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
unknown6.43	6.43	16.8	ng	1816500	1	6.67	2158540	20.0
Phenanthrene, 2-m...	11.67	4.7	ng	646999	4	11.17	2779990	20.0
Naphthalene, 2-ph...	11.97	3.3	ng	456244	4	11.17	2779990	20.0
Phenanthrene, 2,5...	12.22	4.5	ng	629803	4	11.17	2779990	20.0
unknown12.27	12.27	6.0	ng	831895	4	11.17	2779990	20.0
Pyrene, 1-methyl-	12.83	2.6	ng	791824	5	13.80	5994220	20.0
11H-Benzo[b]fluorene	12.93	3.7	ng	1114530	5	13.80	5994220	20.0
Morpholine, 4-phe...	13.60	4.0	ng	1210210	5	13.80	5994220	20.0
unknown13.65	13.65	2.9	ng	859171	5	13.80	5994220	20.0
Triphenylene, 2-m...	14.18	2.6	ng	784248	5	13.80	5994220	20.0
Dibenzyl phthalate	14.58	12.2	ng	978973	6	15.19	1610830	20.0
unknown15.50	15.50	5.6	ng	450543	6	15.19	1610830	20.0