

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061118\
 Data File : BF106312.D
 Acq On : 11 Jun 2018 23:09
 Operator : JU/SJ
 Sample : J3347-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-9-10

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-BF061118.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	5.213	484	489	498	rVB	406764	521692	9.64%	0.819%
2	5.595	548	554	557	rBV	4528998	4927585	91.03%	7.738%
3	6.595	717	724	727	rBV	4266937	5169894	95.51%	8.119%
4	6.742	744	749	752	rBV	4868860	4994337	92.26%	7.843%
5	6.972	784	788	791	rVB	1807670	1449141	26.77%	2.276%
6	7.131	810	815	818	rVB	4259278	3948254	72.94%	6.200%
7	7.537	878	884	887	rBV	3170156	3431401	63.39%	5.388%
8	8.254	1002	1006	1008	rBV	2201547	1840249	34.00%	2.890%
9	8.272	1008	1009	1012	rVB	387917	249109	4.60%	0.391%
10	8.966	1123	1127	1130	rBV	396017	305917	5.65%	0.480%
11	9.066	1139	1144	1147	rBV	291248	228712	4.23%	0.359%
12	9.331	1184	1189	1192	rVB	5640528	5413086	100.00%	8.500%
13	9.425	1203	1205	1209	rVB	100784	87271	1.61%	0.137%
14	9.595	1229	1234	1238	rVB2	112144	154014	2.85%	0.242%
15	9.666	1241	1246	1248	rBV	205948	199025	3.68%	0.313%
16	9.689	1248	1250	1252	rVV	111049	89160	1.65%	0.140%
17	9.719	1252	1255	1262	rVB	728142	598452	11.06%	0.940%
18	9.783	1263	1266	1268	rBV	95331	75045	1.39%	0.118%
19	9.872	1277	1281	1284	rBV	599282	474429	8.76%	0.745%
20	9.930	1284	1291	1294	rVB	102590	96310	1.78%	0.151%
21	9.989	1298	1301	1302	rVV	74090	76604	1.42%	0.120%
22	10.013	1302	1305	1308	rVV	2268185	1903296	35.16%	2.989%
23	10.042	1308	1310	1313	rVB	83395	63986	1.18%	0.100%
24	10.213	1336	1339	1342	rVB	348099	293636	5.42%	0.461%
25	10.248	1342	1345	1349	rVB	92614	71159	1.31%	0.112%
26	10.325	1354	1358	1360	rBV2	61698	66387	1.23%	0.104%
27	10.354	1360	1363	1369	rVB2	52289	57184	1.06%	0.090%
28	10.430	1369	1376	1379	rBV2	210644	227592	4.20%	0.357%
29	10.460	1379	1381	1384	rBV	64662	56497	1.04%	0.089%
30	10.560	1394	1398	1402	rVB	644088	571593	10.56%	0.898%
31	10.713	1420	1424	1431	rVB	156400	173587	3.21%	0.273%
32	10.801	1435	1439	1442	rBV	3659280	3412948	63.05%	5.359%
33	10.901	1453	1456	1462	rBV	189375	212866	3.93%	0.334%
34	11.107	1486	1491	1493	rBV3	125188	140806	2.60%	0.221%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.130	1493	1495	1502	rVB6	50648	90603	1.67%	0.142%
36	11.189	1502	1505	1509	rBV	76910	67614	1.25%	0.106%
37	11.230	1509	1512	1514	rVV2	85025	73118	1.35%	0.115%
38	11.254	1514	1516	1521	rVV	58432	75888	1.40%	0.119%
39	11.301	1521	1524	1528	rVV	154576	139066	2.57%	0.218%
40	11.348	1528	1532	1535	rVV2	133415	149605	2.76%	0.235%
41	11.395	1538	1540	1544	rVB	100417	91120	1.68%	0.143%
42	11.501	1554	1558	1560	rBV	2010160	1770647	32.71%	2.781%
43	11.525	1560	1562	1566	rVV	1544874	1228534	22.70%	1.929%
44	11.577	1566	1571	1573	rVV	361792	339065	6.26%	0.532%
45	11.601	1573	1575	1582	rVB2	62239	77989	1.44%	0.122%
46	11.724	1594	1596	1599	rVB	154185	116352	2.15%	0.183%
47	12.013	1637	1645	1647	rBV2	679168	838649	15.49%	1.317%
48	12.030	1647	1648	1651	rVV	388795	234220	4.33%	0.368%
49	12.077	1653	1656	1659	rVV	124426	121562	2.25%	0.191%
50	12.119	1659	1663	1665	rVV	327911	376541	6.96%	0.591%
51	12.136	1665	1666	1669	rVB	145631	81515	1.51%	0.128%
52	12.260	1684	1687	1690	rBV2	67899	68300	1.26%	0.107%
53	12.295	1690	1693	1695	rVV	124534	132044	2.44%	0.207%
54	12.319	1695	1697	1699	rVB2	108881	87715	1.62%	0.138%
55	12.548	1733	1736	1739	rBV	118023	107319	1.98%	0.169%
56	12.589	1739	1743	1745	rVV3	55356	86537	1.60%	0.136%
57	12.636	1748	1751	1756	rVB3	89038	103970	1.92%	0.163%
58	12.713	1760	1764	1768	rBV	955134	886264	16.37%	1.392%
59	12.807	1776	1780	1783	rBV	249314	279968	5.17%	0.440%
60	12.924	1797	1800	1801	rBV	165080	135703	2.51%	0.213%
61	12.948	1801	1804	1809	rVV	639487	613855	11.34%	0.964%
62	12.989	1809	1811	1817	rVB2	66634	77300	1.43%	0.121%
63	13.089	1820	1828	1831	rBV	4825810	4762923	87.99%	7.479%
64	13.160	1835	1840	1844	rBV2	95279	162224	3.00%	0.255%
65	13.248	1851	1855	1856	rBV3	76221	88352	1.63%	0.139%
66	13.271	1856	1859	1862	rVB	270553	245701	4.54%	0.386%
67	13.336	1867	1870	1873	rBV	186079	173693	3.21%	0.273%
68	13.377	1873	1877	1879	rBV4	103383	127710	2.36%	0.201%
69	13.501	1895	1898	1901	rBV2	76813	85612	1.58%	0.134%
70	13.613	1914	1917	1921	rBV	446170	348631	6.44%	0.547%
71	13.777	1942	1945	1949	rVB	93207	103910	1.92%	0.163%

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72	13.895	1960	1965	1967	rBV2	70843	104315	1.93%	0.164%
73	13.918	1967	1969	1972	rVV2	82161	88640	1.64%	0.139%
74	13.966	1974	1977	1989	rVB3	758128	860467	15.90%	1.351%
75	14.113	1999	2002	2003	rBV	77704	65555	1.21%	0.103%
76	14.148	2003	2008	2010	rVV2	1786553	2047256	37.82%	3.215%
77	14.171	2010	2012	2017	rVB	367922	329401	6.09%	0.517%
78	14.289	2029	2032	2037	rVB2	153576	133201	2.46%	0.209%
79	14.371	2042	2046	2048	rBV3	63026	81656	1.51%	0.128%
80	14.536	2070	2074	2077	rVB	162852	163201	3.01%	0.256%
81	14.565	2077	2079	2083	rVB	60717	57067	1.05%	0.090%
82	14.607	2083	2086	2089	rBV	198399	234873	4.34%	0.369%
83	14.683	2098	2099	2104	rVB3	75855	67439	1.25%	0.106%
84	15.007	2151	2154	2159	rBV	104674	100119	1.85%	0.157%
85	15.083	2164	2167	2170	rVB5	53459	56156	1.04%	0.088%
86	15.218	2185	2190	2193	rBV	260349	428746	7.92%	0.673%
87	15.283	2198	2201	2203	rVV	138090	164352	3.04%	0.258%
88	15.330	2207	2209	2214	rVB	95131	119847	2.21%	0.188%
89	15.542	2242	2245	2250	rVB	108787	155072	2.86%	0.244%
90	15.607	2251	2256	2262	rBV2	188520	270454	5.00%	0.425%
91	15.677	2263	2268	2279	rVB	997597	1346420	24.87%	2.114%
92	16.154	2346	2349	2352	rVB	79661	98858	1.83%	0.155%
93	16.207	2354	2358	2366	rVB3	127626	199844	3.69%	0.314%
94	17.224	2528	2531	2541	rVB3	72198	152543	2.82%	0.240%
95	17.854	2633	2638	2647	rVB9	93175	223838	4.14%	0.352%

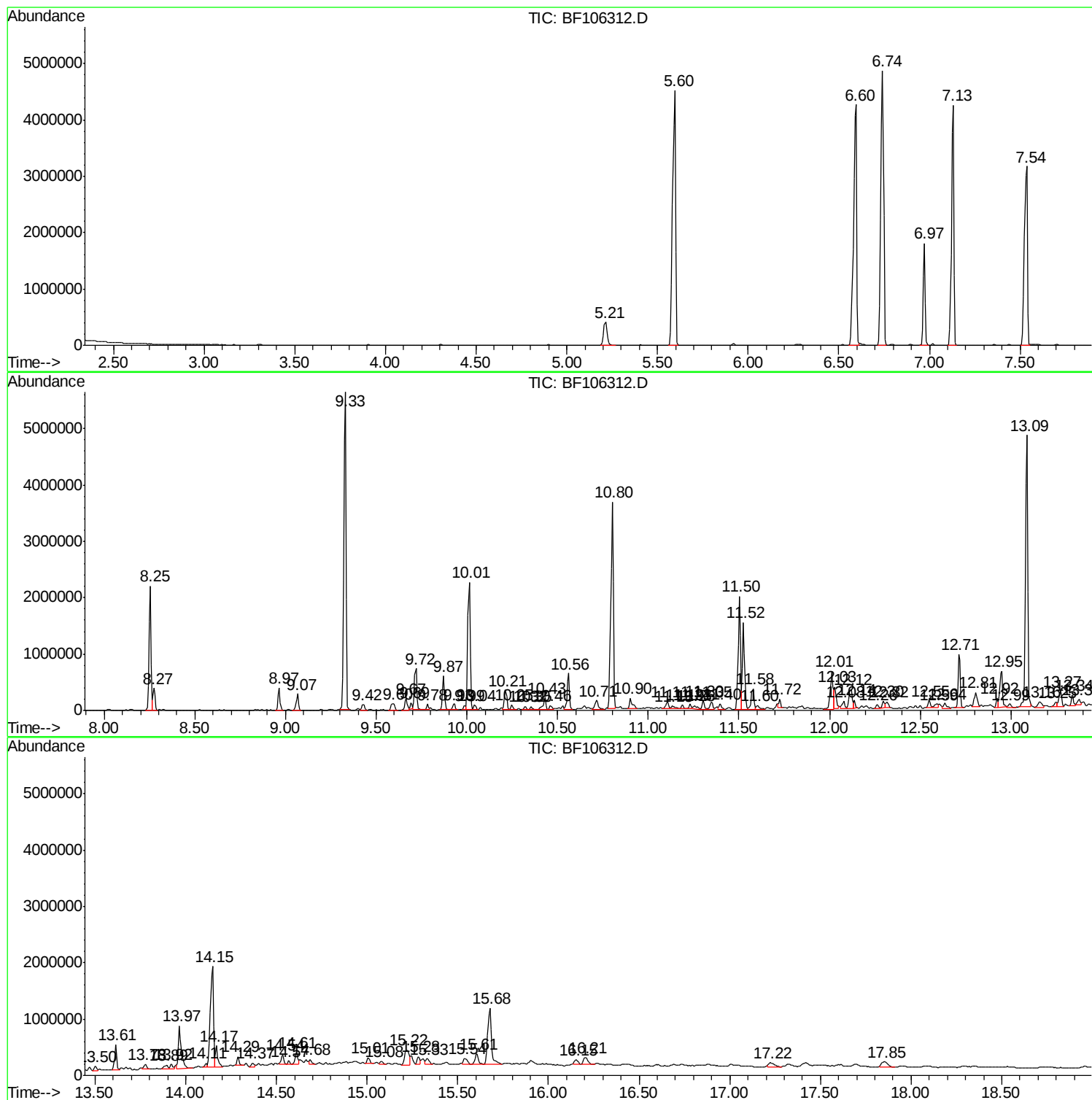
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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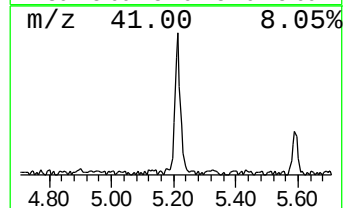
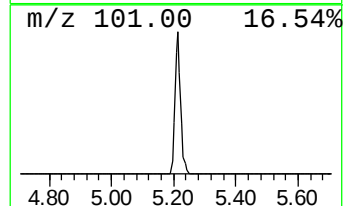
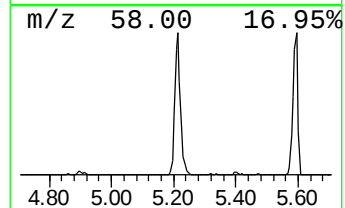
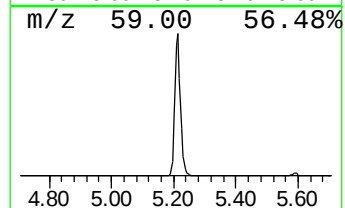
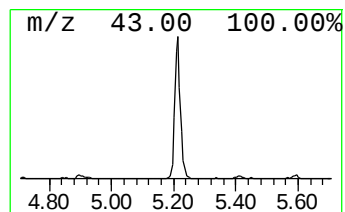
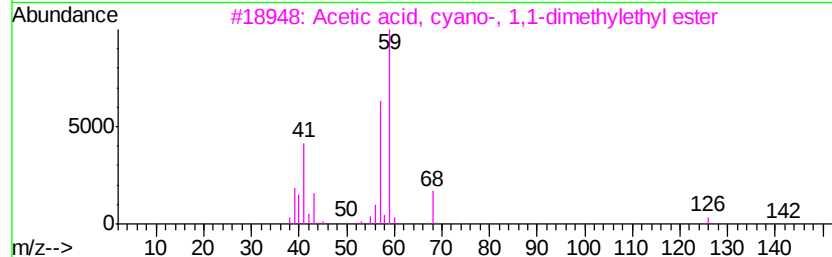
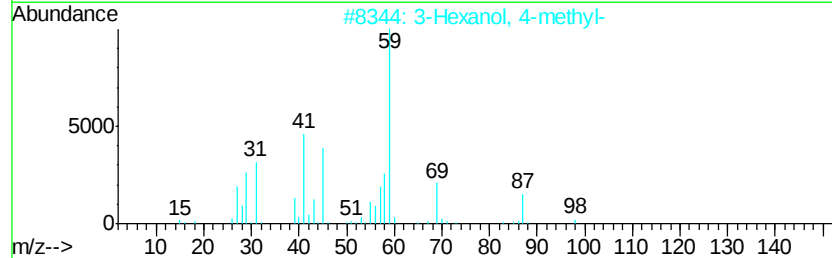
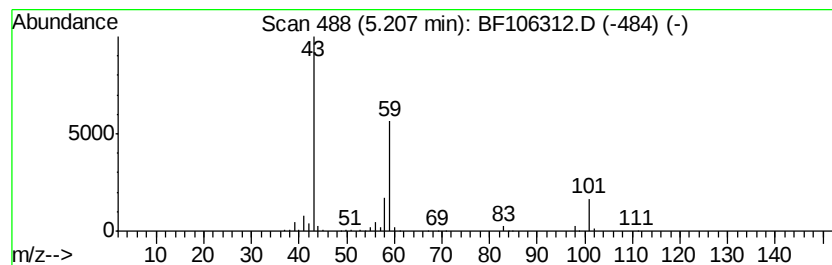
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	7.20 ng	521692	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Acetone	58	C3H6O	000067-64-1	9



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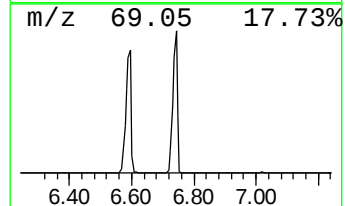
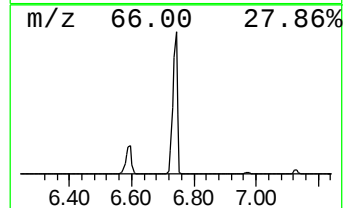
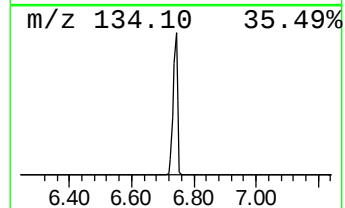
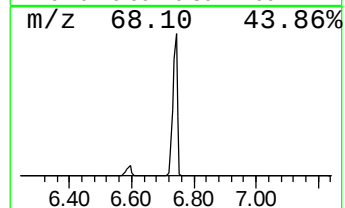
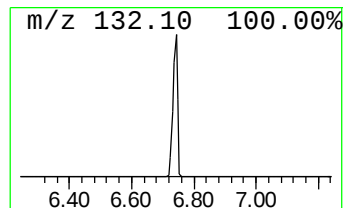
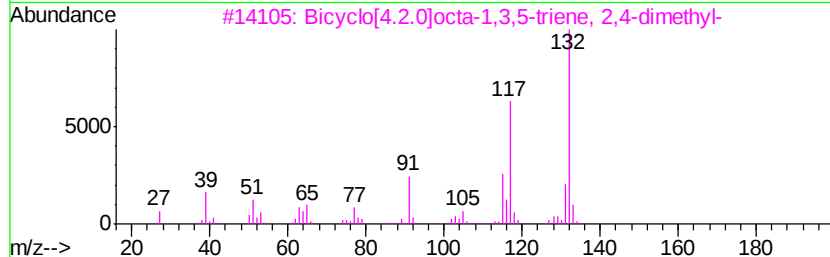
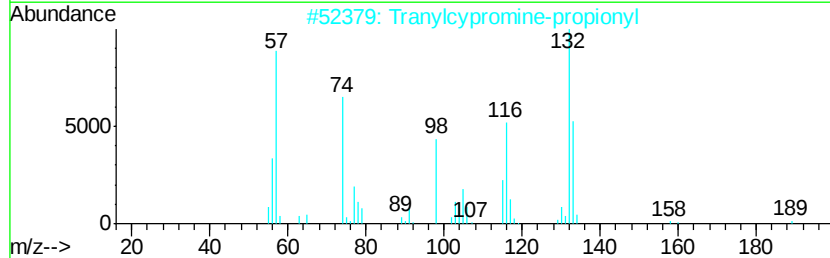
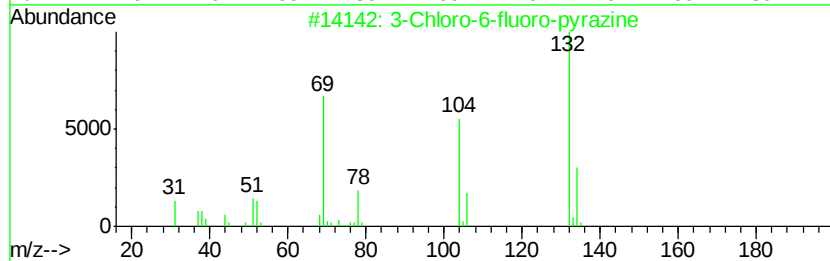
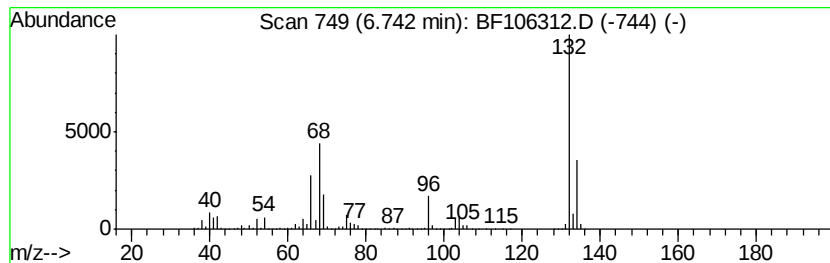
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	68.93 ng	4994340	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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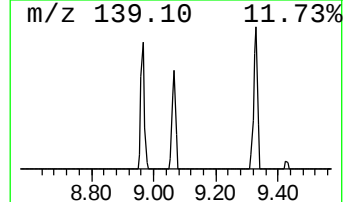
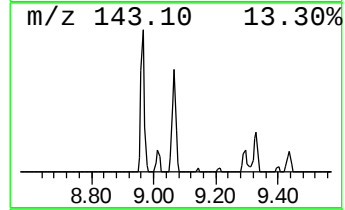
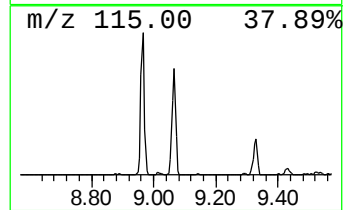
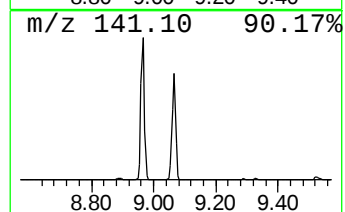
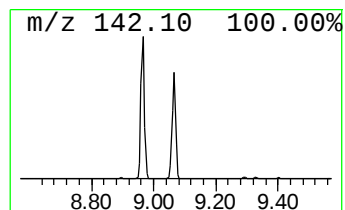
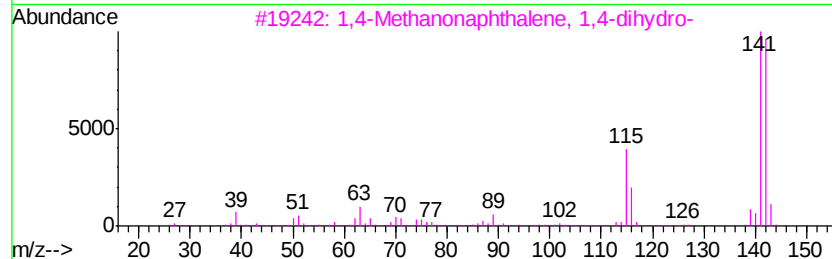
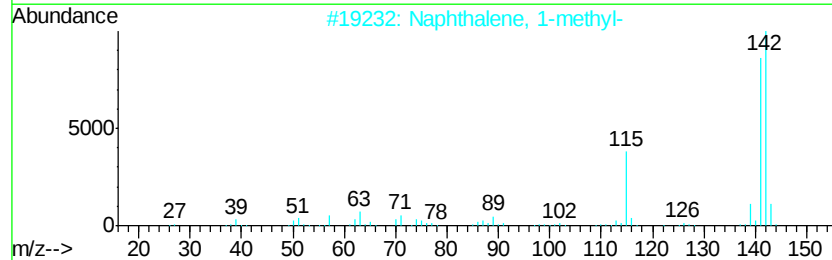
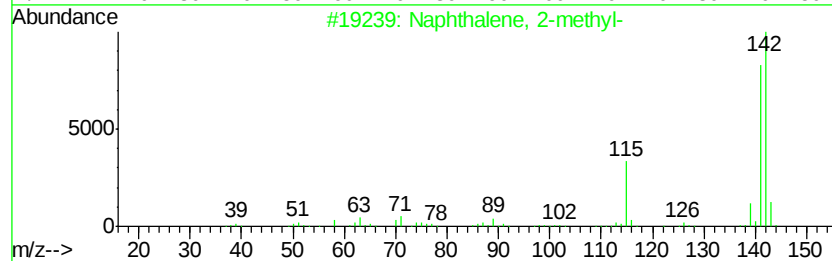
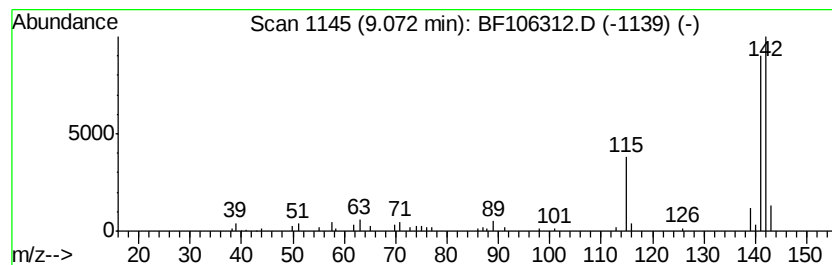
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	2.49 ng	228712	Naphthalene-d8	8.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	91
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106312.D
Acq On : 11 Jun 2018 23:09
Operator : JU/SJ
Sample : J3347-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-9-10

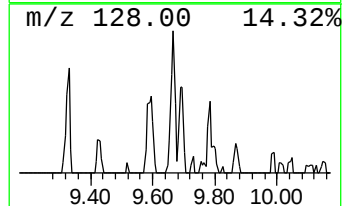
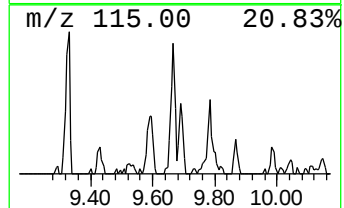
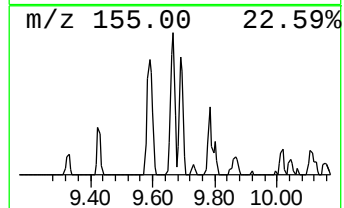
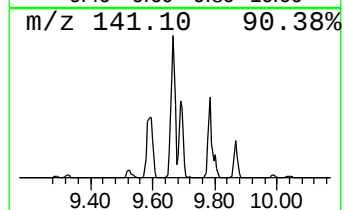
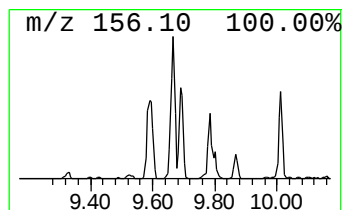
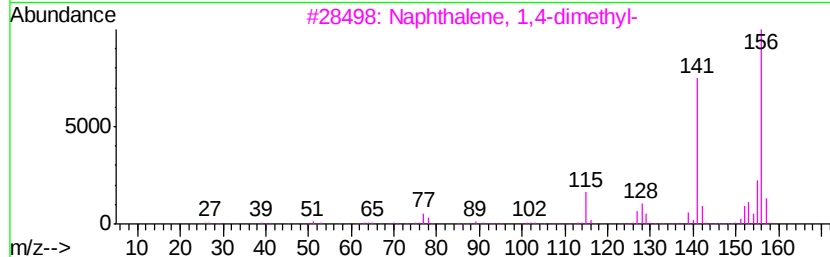
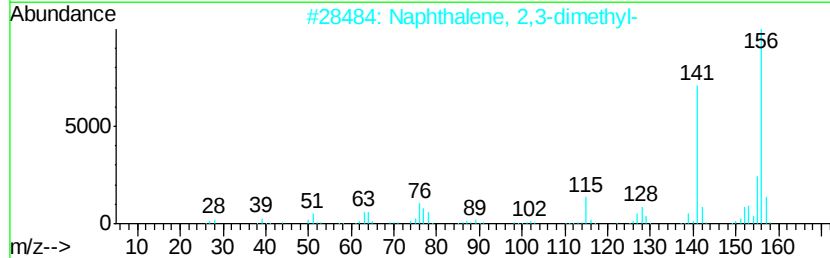
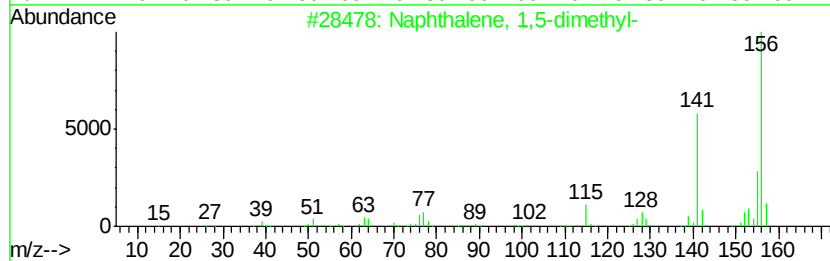
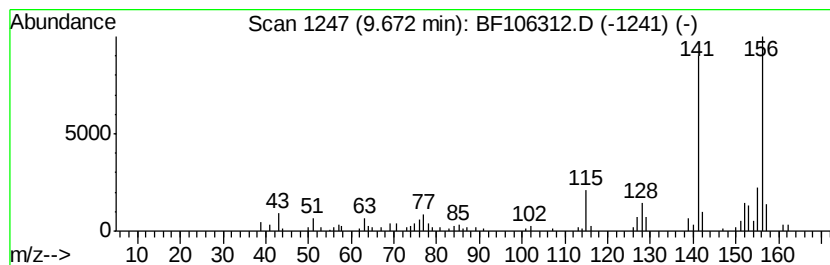
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Naphthalene, 1,5-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	2.09 ng	199025	Acenaphthene-d10	10.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106312.D
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Operator : JU/SJ
Sample : J3347-04
Misc :
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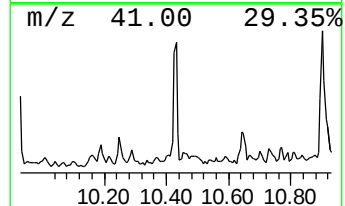
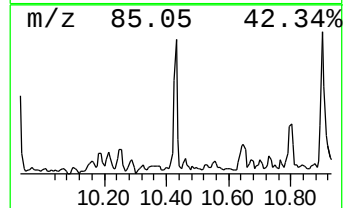
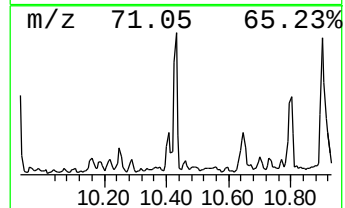
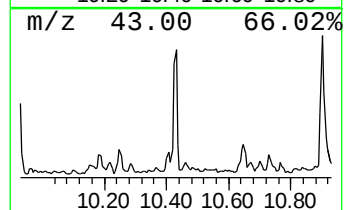
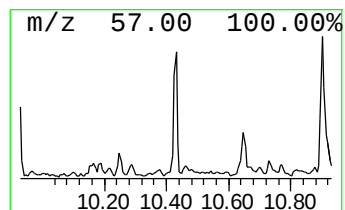
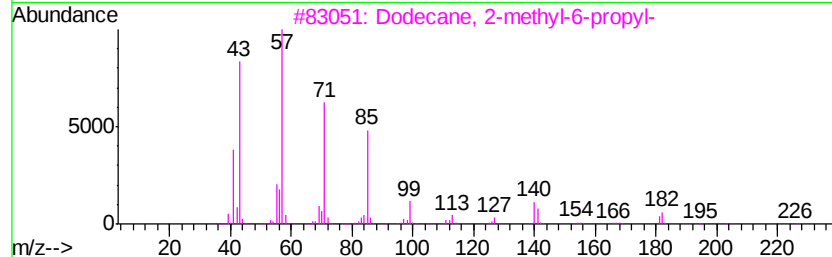
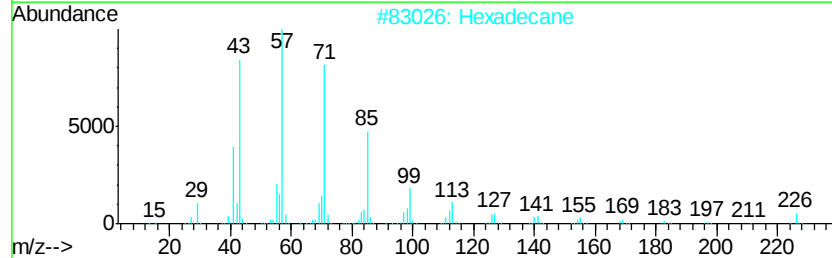
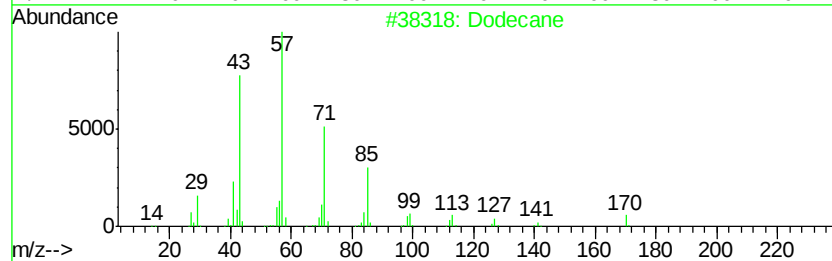
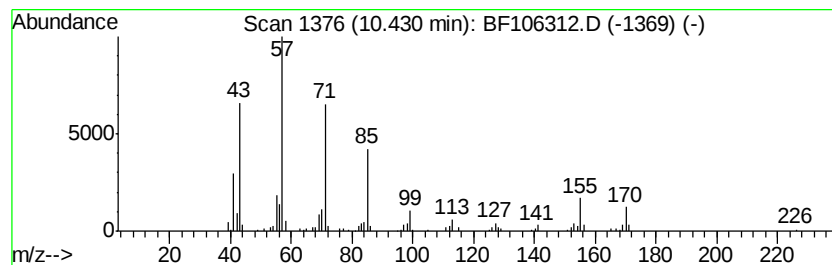
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dodecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	2.39 ng	227592	Acenaphthene-d10	10.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	87
2		Hexadecane	226	C16H34	000544-76-3	83
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
4		Octacosane	394	C28H58	000630-02-4	72
5		Pentadecane	212	C15H32	000629-62-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
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Sample : J3347-04
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ClientSampleId :
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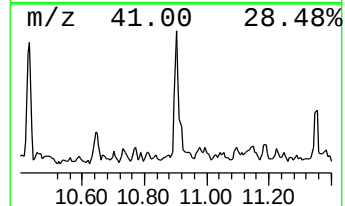
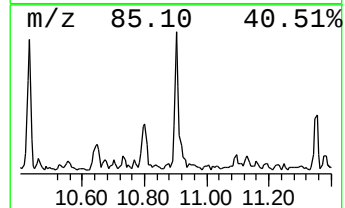
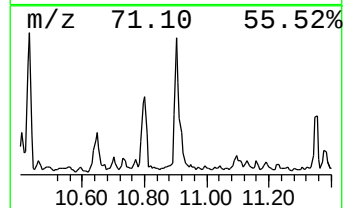
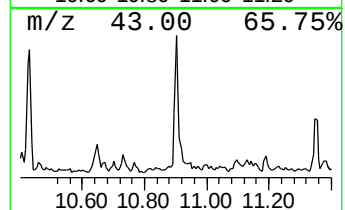
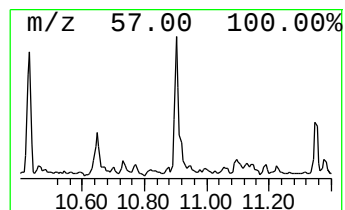
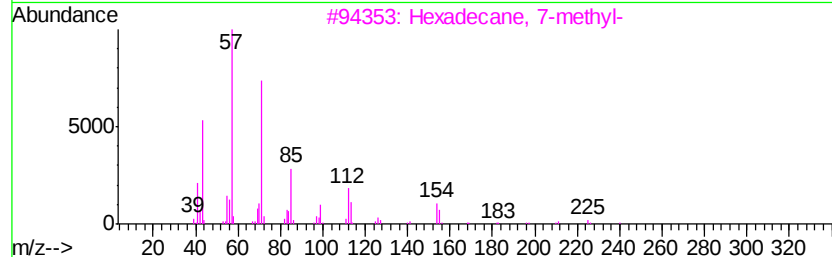
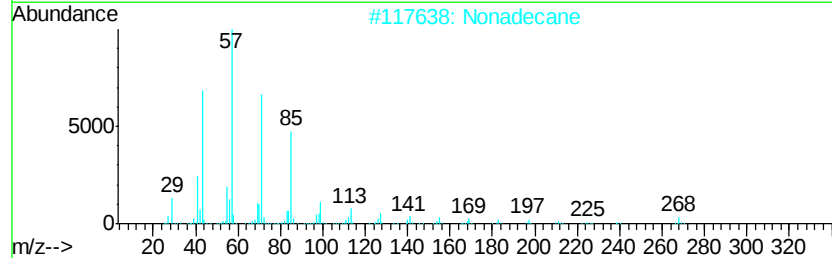
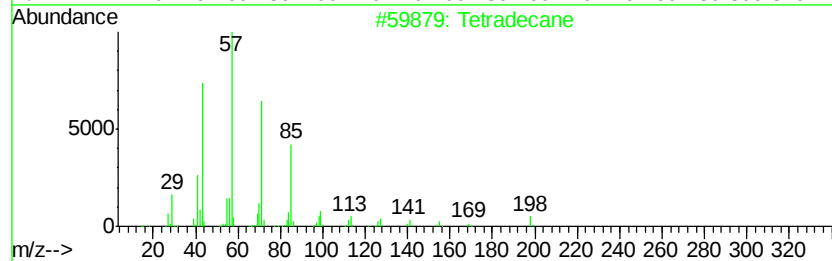
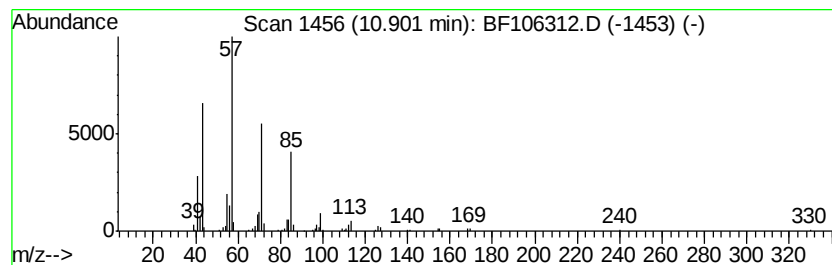
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetradecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	2.40 ng	212866	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	90
2		Nonadecane	268	C19H40	000629-92-5	83
3		Hexadecane, 7-methyl-	240	C17H36	026730-20-1	74
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	72
5		Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106312.D
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Sample : J3347-04
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ClientSampleId :
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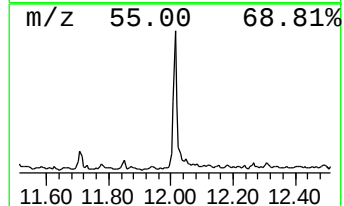
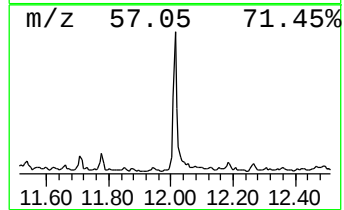
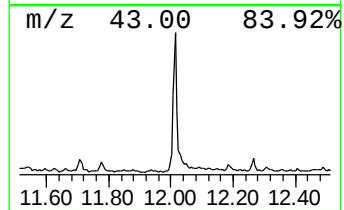
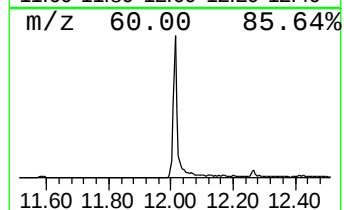
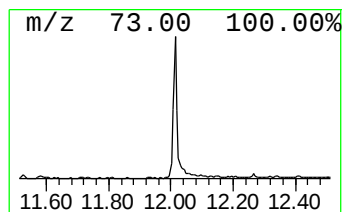
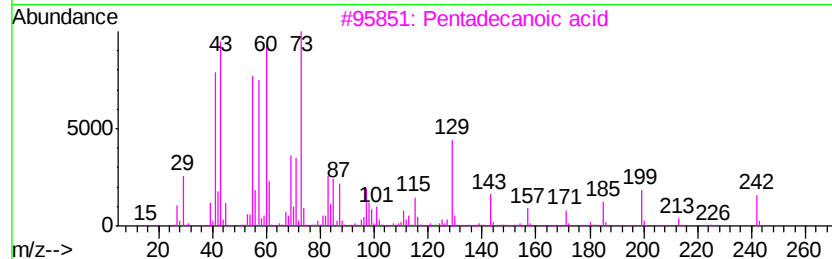
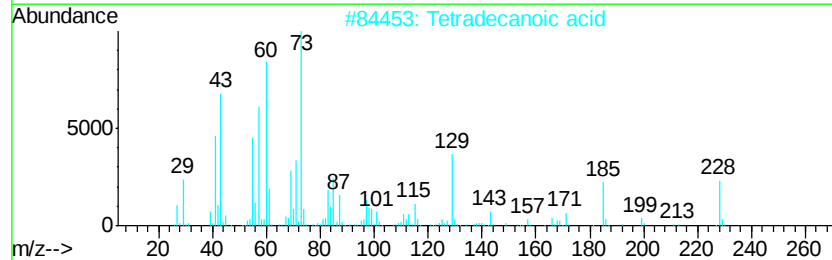
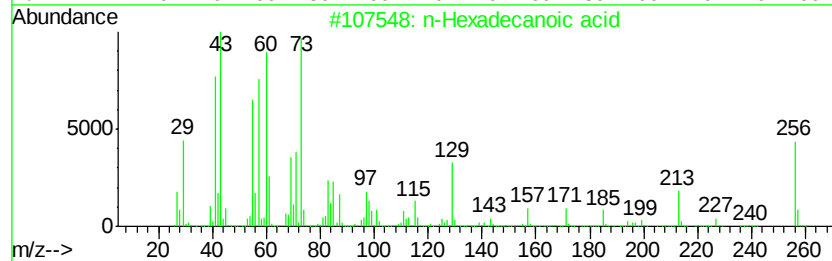
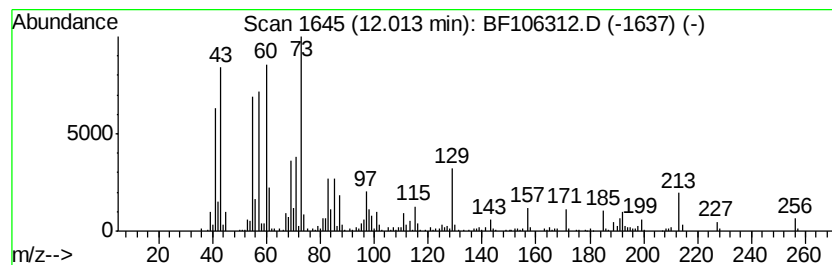
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	9.47 ng	838649	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	95
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4		Tridecanoic acid	214	C13H26O2	000638-53-9	76
5		Dodecanoic acid	200	C12H24O2	000143-07-7	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
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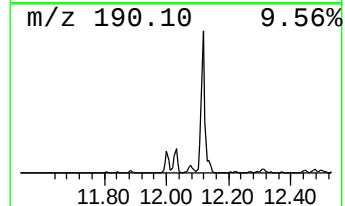
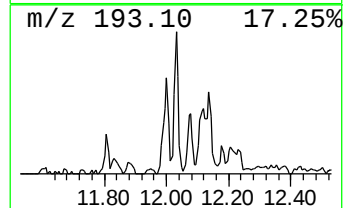
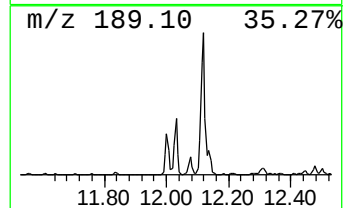
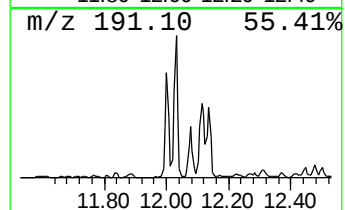
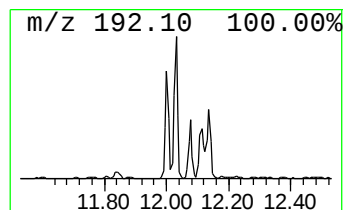
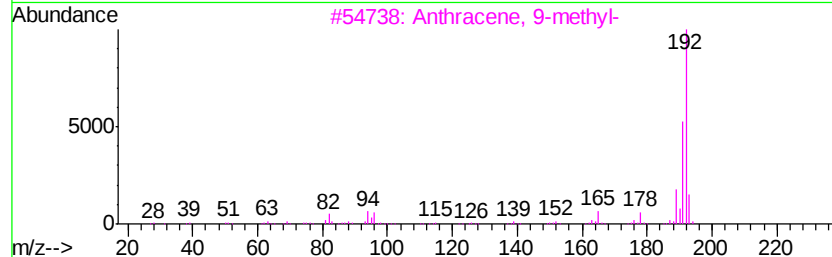
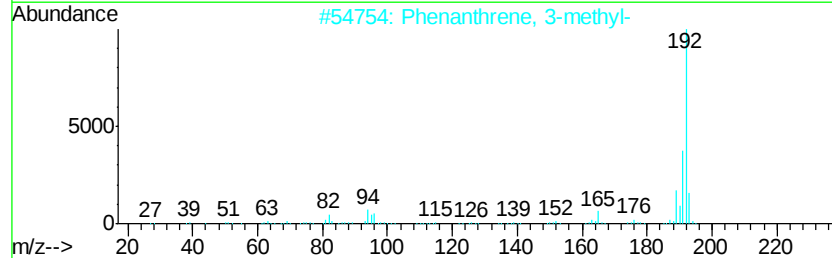
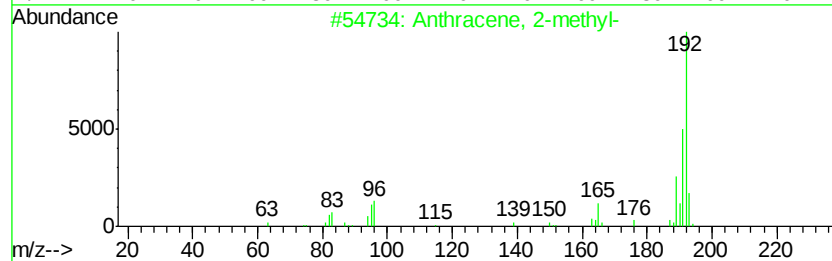
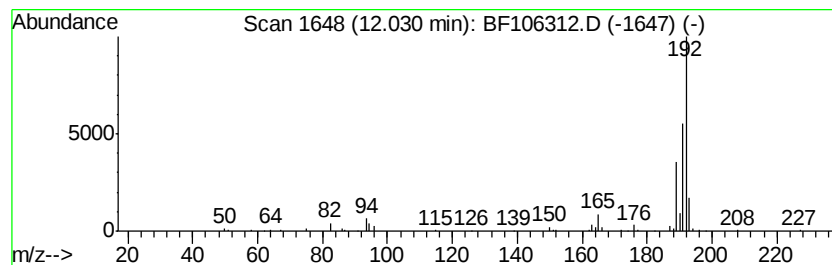
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Anthracene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	2.65 ng	234220	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
4	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	87
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
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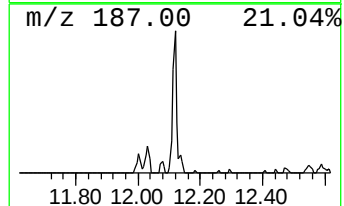
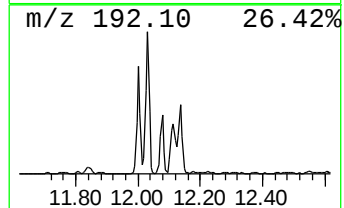
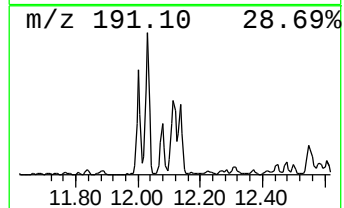
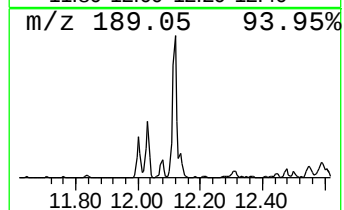
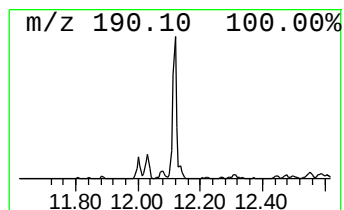
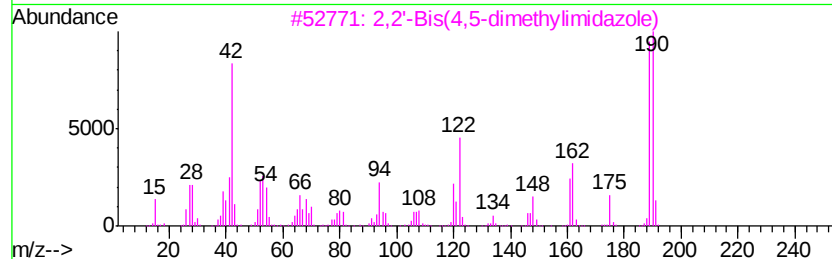
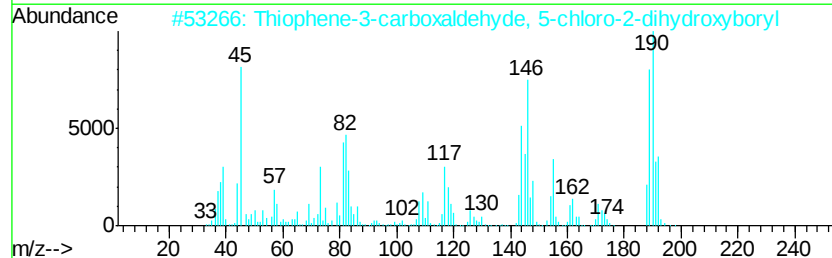
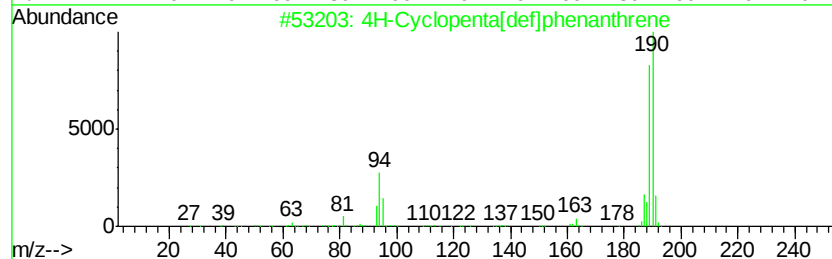
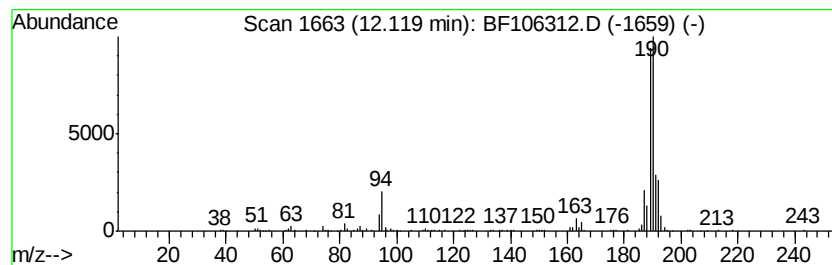
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	4.25 ng	376541	Phenanthrene-d10	11.50

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	53
3	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
4	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	25
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	23



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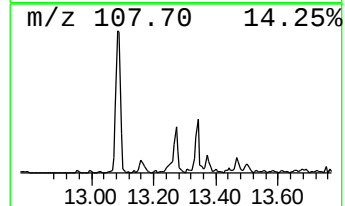
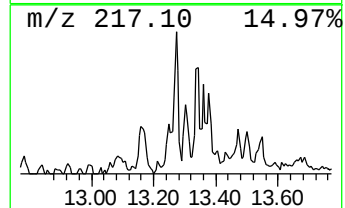
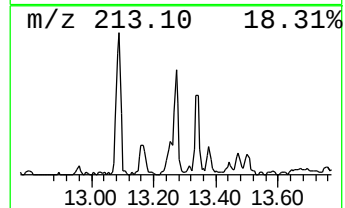
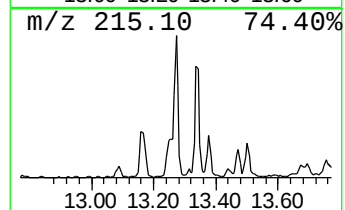
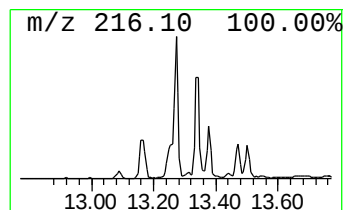
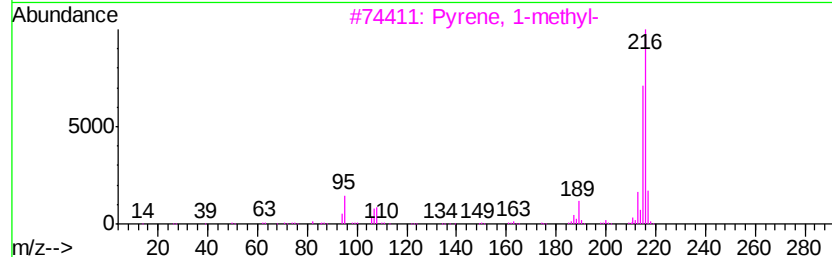
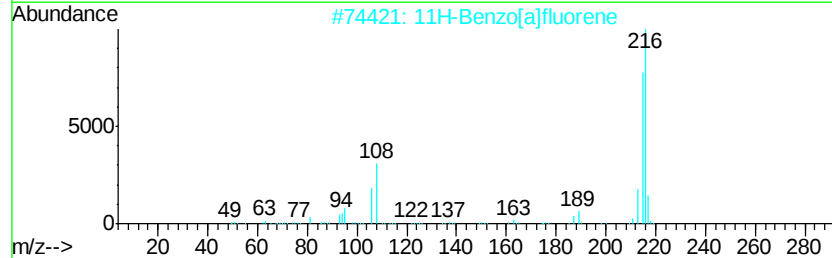
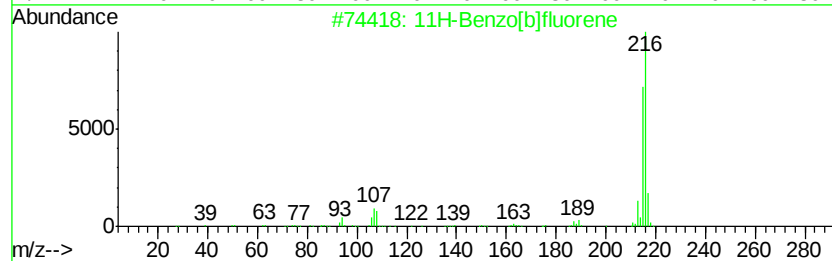
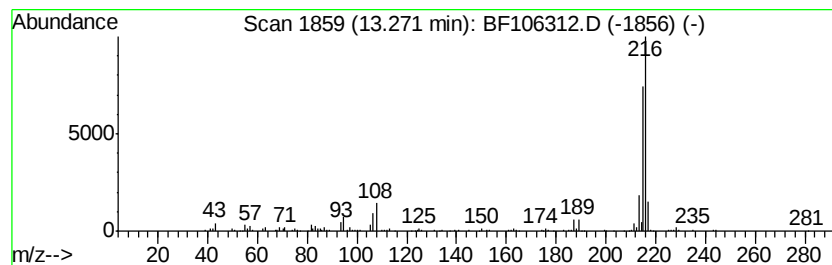
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 11H-Benzo[b]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	2.40 ng	245701	Chrysene-d12	14.15

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	91
3		Pvrene, 1-methyl-	216	C17H12	002381-21-7	86
4		6H-Thiazolo[5,4-e]indole, 2,7,8-...	216	C12H12N2S	1000338-32-0	64
5		Pyrene, 4-methyl-	216	C17H12	003353-12-6	64



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Acq On : 11 Jun 2018 23:09
Operator : JU/SJ
Sample : J3347-04
Misc :
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BNA_F
ClientSampleId :
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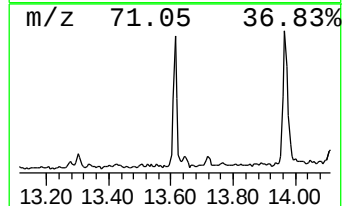
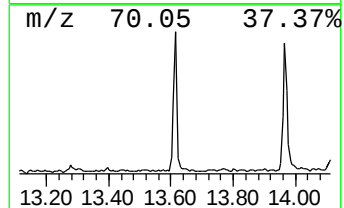
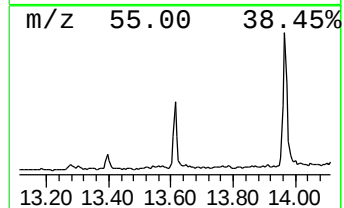
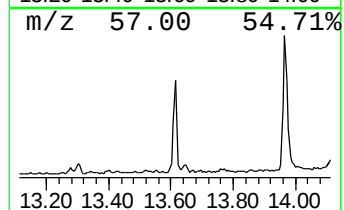
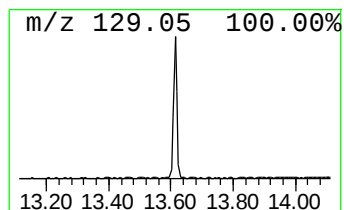
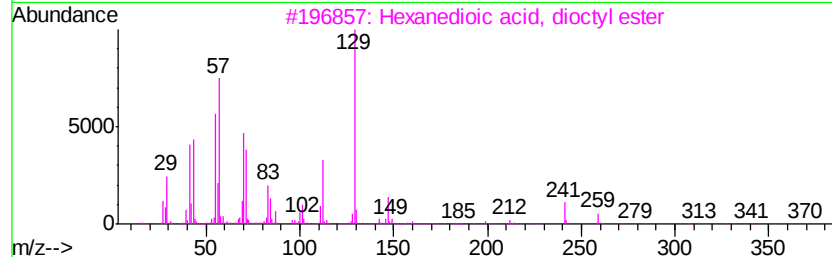
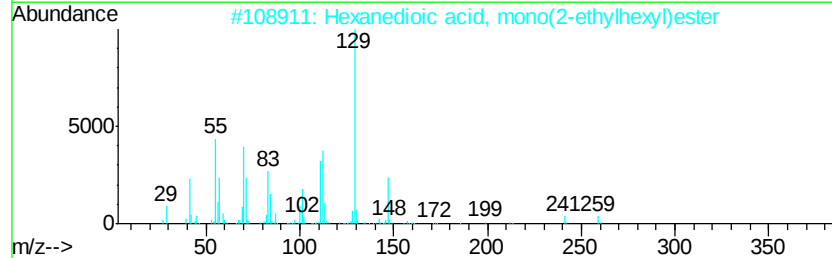
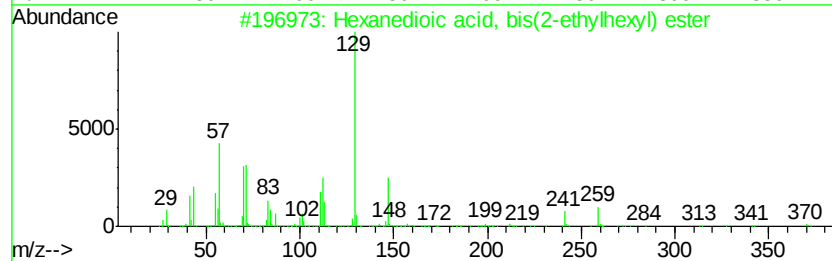
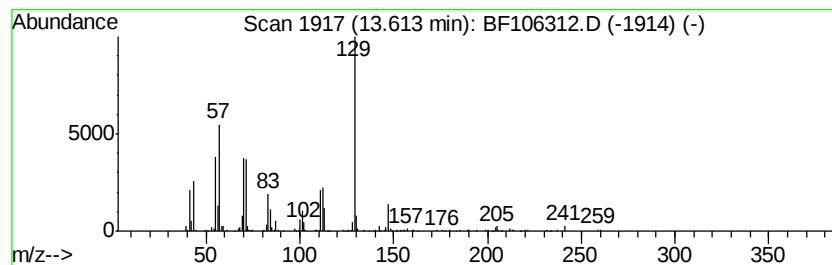
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexanedioic acid, bis(2-eth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	3.41 ng	348631	Chrysene-d12	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
2		Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	64
3		Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	58
4		Adipic acid, 2,4-dimethylpent-3-...	356	C21H40O4	1000353-52-5	50
5		Adipic acid, 2-ethylhexyl isohex...	342	C20H38O4	1000324-48-3	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106312.D
Acq On : 11 Jun 2018 23:09
Operator : JU/SJ
Sample : J3347-04
Misc :
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ClientSampleId :
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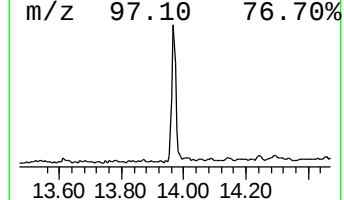
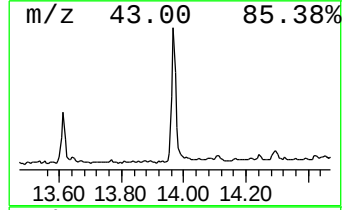
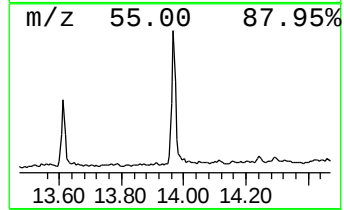
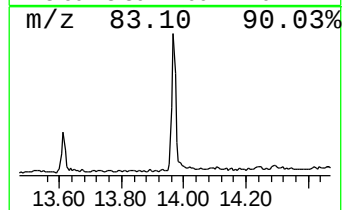
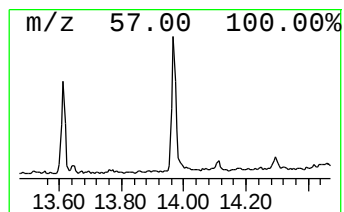
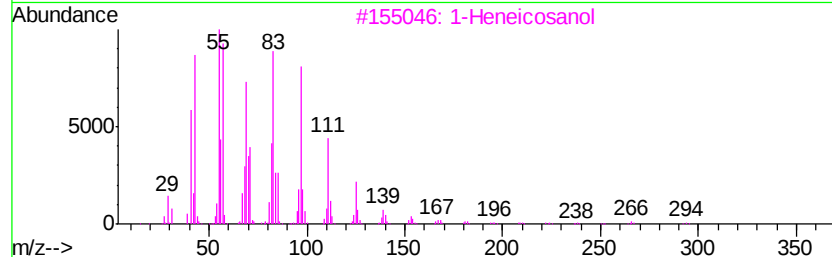
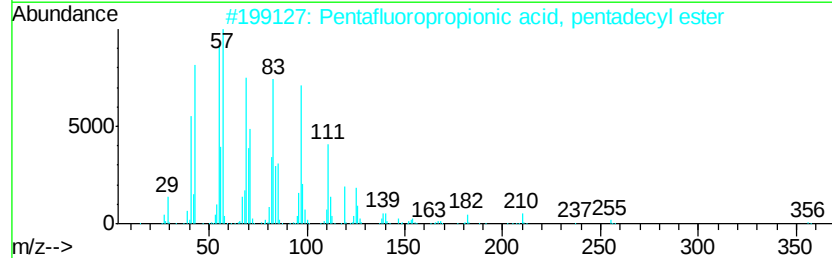
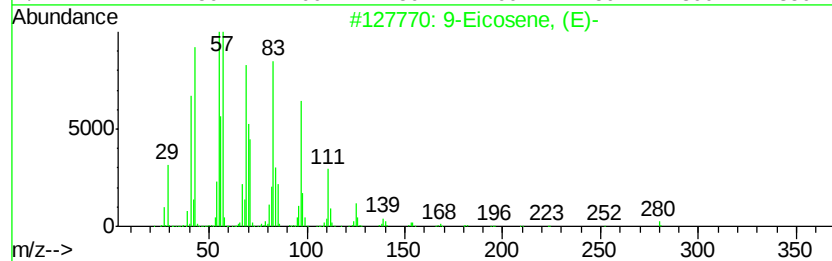
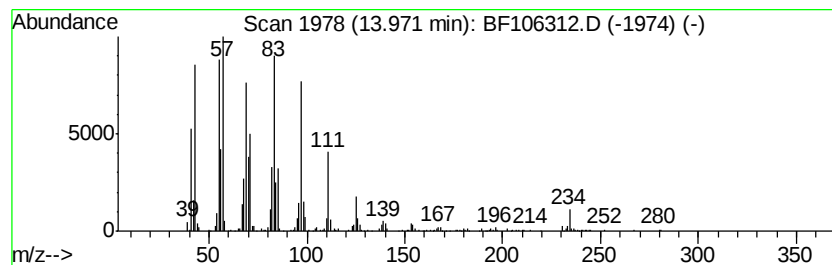
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 9-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	8.41 ng	860467	Chrysene-d12	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Eicosene, (E)-	280	C20H40	074685-29-3	91
2		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
3		1-Heneicosanol	312	C21H44O	015594-90-8	91
4		2-Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	91
5		1-Docosene	308	C22H44	001599-67-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106312.D
Acq On : 11 Jun 2018 23:09
Operator : JU/SJ
Sample : J3347-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

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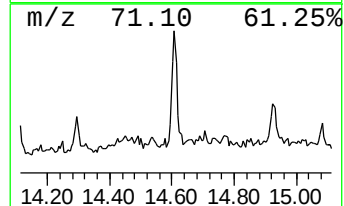
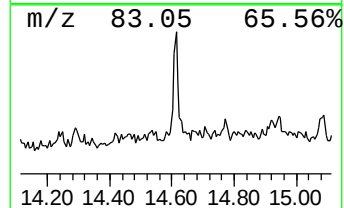
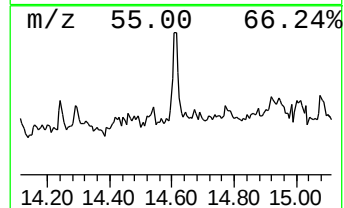
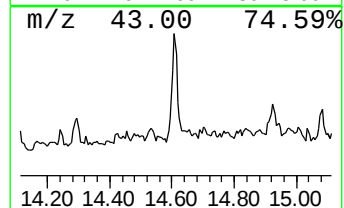
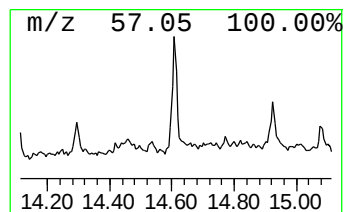
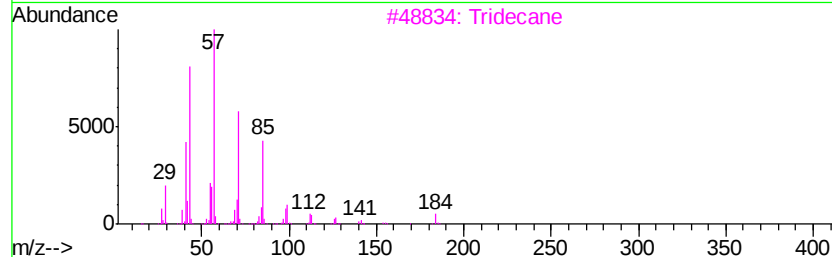
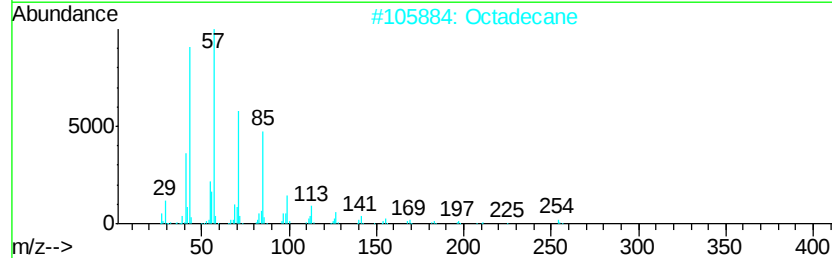
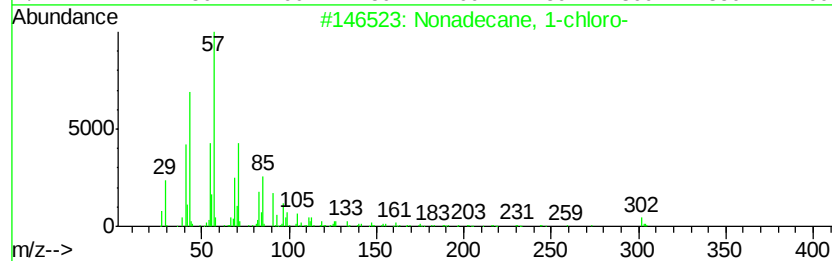
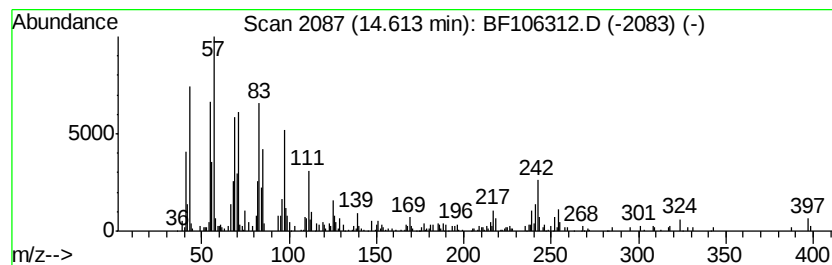
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Nonadecane, 1-chloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	2.29 ng	234873	Chrysene-d12	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	90
2		Octadecane	254	C18H38	000593-45-3	89
3		Tridecane	184	C13H28	000629-50-5	87
4		Heptadecane	240	C17H36	000629-78-7	70
5		Tricosane	324	C23H48	000638-67-5	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
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Acq On : 11 Jun 2018 23:09
Operator : JU/SJ
Sample : J3347-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

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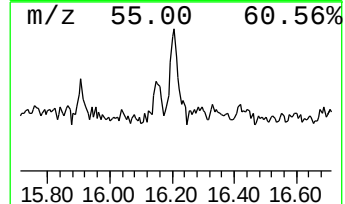
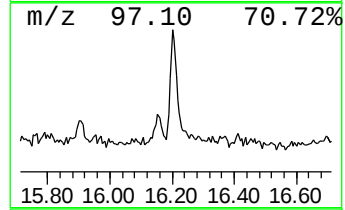
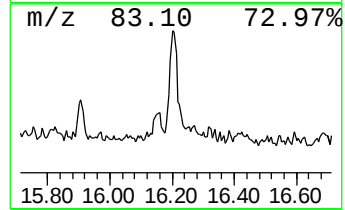
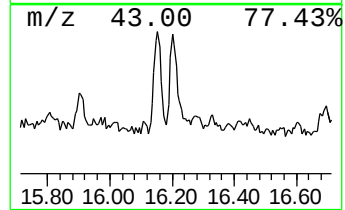
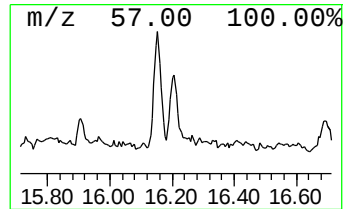
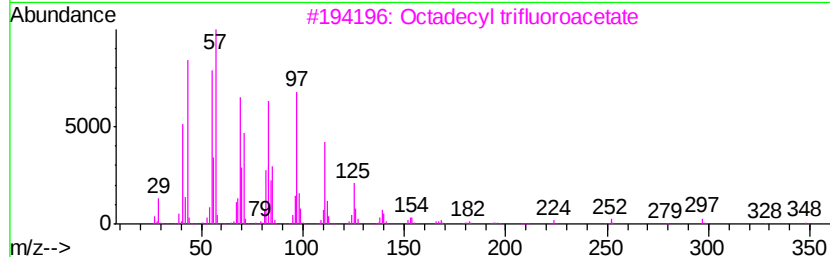
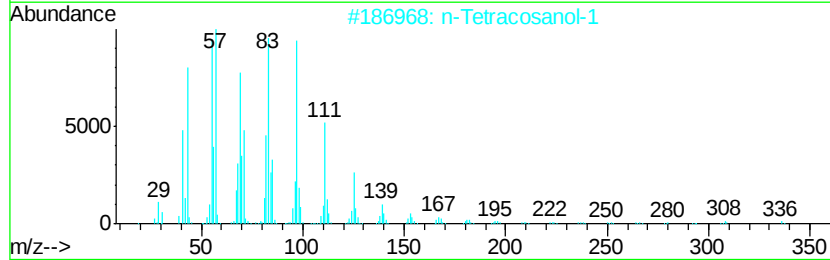
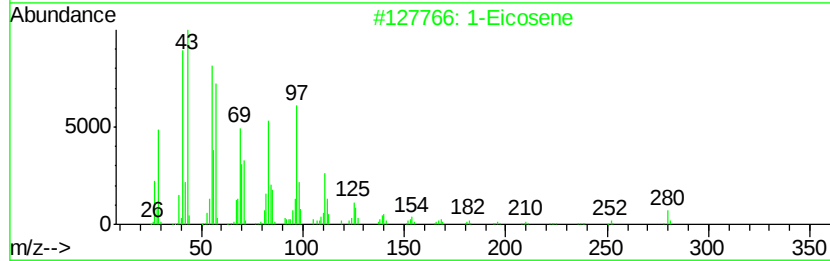
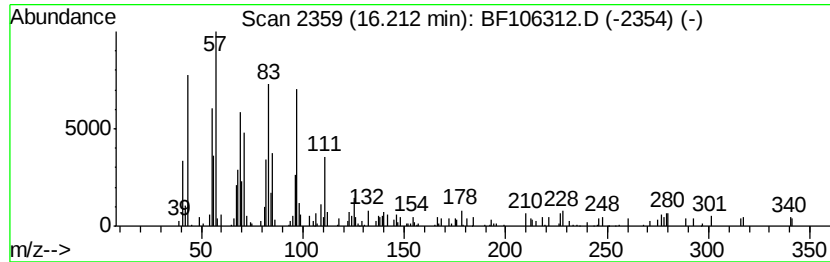
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1-Eicosene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	2.97 ng	199844	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Eicosene	280	C20H40	003452-07-1	93
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	90
4		Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	90
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061118\
 Data File : BF106312.D
 Acq On : 11 Jun 2018 23:09
 Operator : JU/SJ
 Sample : J3347-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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
2-Pentanone, 4-hy...	5.21	7.2 ng		521692	1	6.97	1449140	20.0
unknown6.74	6.74	68.9 ng		4994340	1	6.97	1449140	20.0
Naphthalene, 1-me...	9.07	2.5 ng		228712	2	8.25	1840250	20.0
Naphthalene, 1,5-...	9.67	2.1 ng		199025	3	10.01	1903300	20.0
Dodecane	10.43	2.4 ng		227592	3	10.01	1903300	20.0
Tetradecane	10.90	2.4 ng		212866	4	11.50	1770650	20.0
n-Hexadecanoic acid	12.01	9.5 ng		838649	4	11.50	1770650	20.0
Anthracene, 2-met...	12.03	2.6 ng		234220	4	11.50	1770650	20.0
4H-Cyclopenta[def...	12.12	4.3 ng		376541	4	11.50	1770650	20.0
11H-Benzo[b]fluorene	13.27	2.4 ng		245701	5	14.15	2047260	20.0
Hexanedioic acid,...	13.61	3.4 ng		348631	5	14.15	2047260	20.0
9-Eicosene, (E)-	13.97	8.4 ng		860467	5	14.15	2047260	20.0
Nonadecane, 1-chl...	14.61	2.3 ng		234873	5	14.15	2047260	20.0
1-Eicosene	16.21	3.0 ng		199844	6	15.68	1346420	20.0