

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
 Data File : BF096753.D
 Acq On : 14 Jul 2017 3:13
 Operator : SJ/JU
 Sample : I4166-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-4-5-6

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:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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	4.810	476	480	488	rBV	279124	345555	15.59%	1.405%
2	5.245	549	554	566	rBV	2169220	2216447	100.00%	9.015%
3	6.281	725	730	740	rBV	2050388	2211842	99.79%	8.996%
4	6.410	747	752	755	rBV	2206697	2053324	92.64%	8.352%
5	6.639	787	791	794	rBV	842289	723409	32.64%	2.942%
6	6.792	813	817	821	rBV	1756770	1590329	71.75%	6.468%
7	6.898	831	835	843	rVB2	19986	27330	1.23%	0.111%
8	7.198	881	886	889	rBV	1371091	1201469	54.21%	4.887%
9	7.922	1005	1009	1012	rBV	1018048	895048	40.38%	3.640%
10	8.622	1126	1128	1135	rBV2	22960	32486	1.47%	0.132%
11	8.998	1187	1192	1195	rBV	2172950	1866264	84.20%	7.591%
12	9.392	1255	1259	1262	rBV	295221	252247	11.38%	1.026%
13	9.527	1279	1282	1286	rBV	105726	88295	3.98%	0.359%
14	9.669	1302	1306	1309	rBV	884666	750842	33.88%	3.054%
15	9.698	1309	1311	1315	rVB	61601	49414	2.23%	0.201%
16	9.874	1337	1341	1345	rBV3	17941	27082	1.22%	0.110%
17	10.116	1380	1382	1386	rVB	42802	37194	1.68%	0.151%
18	10.210	1396	1398	1403	rVB	35862	38728	1.75%	0.158%
19	10.322	1415	1417	1423	rBV5	17618	29956	1.35%	0.122%
20	10.451	1435	1439	1444	rVB	982697	886685	40.00%	3.606%
21	10.586	1456	1462	1470	rVB2	51266	79199	3.57%	0.322%
22	10.951	1522	1524	1530	rVB2	24275	25541	1.15%	0.104%
23	11.039	1536	1539	1542	rVB2	52137	46395	2.09%	0.189%
24	11.145	1554	1557	1559	rBV	726912	618865	27.92%	2.517%
25	11.169	1559	1561	1565	rVB	499049	378163	17.06%	1.538%
26	11.221	1565	1570	1573	rVB	210826	175991	7.94%	0.716%
27	11.374	1591	1596	1600	rBV	61628	68937	3.11%	0.280%
28	11.474	1609	1613	1617	rVB4	40326	48486	2.19%	0.197%
29	11.557	1625	1627	1631	rVB2	22275	22862	1.03%	0.093%
30	11.651	1640	1643	1645	rBV	77323	73592	3.32%	0.299%
31	11.674	1645	1647	1653	rVV	116323	124291	5.61%	0.506%
32	11.721	1653	1655	1658	rVV	59409	46184	2.08%	0.188%
33	11.757	1658	1661	1664	rVV	151278	162647	7.34%	0.662%
34	11.780	1664	1665	1670	rVB	72955	43674	1.97%	0.178%

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 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
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35	11.945	1690	1693	1694	rBV	49362	41878	1.89%	0.170%
36	11.963	1694	1696	1702	rVB3	71804	77957	3.52%	0.317%
37	12.016	1702	1705	1710	rBV5	14639	28357	1.28%	0.115%
38	12.198	1730	1736	1739	rBV2	95907	124369	5.61%	0.506%
39	12.233	1739	1742	1744	rVV2	45921	54659	2.47%	0.222%
40	12.257	1744	1746	1747	rVV	40976	29816	1.35%	0.121%
41	12.280	1747	1750	1755	rVB5	49155	61037	2.75%	0.248%
42	12.357	1759	1763	1766	rBV	762193	678354	30.61%	2.759%
43	12.445	1776	1778	1781	rVB	32582	27664	1.25%	0.113%
44	12.504	1781	1788	1789	rBV3	35772	65030	2.93%	0.264%
45	12.580	1796	1801	1804	rBV	784332	796663	35.94%	3.240%
46	12.651	1811	1813	1815	rVB3	38133	32037	1.45%	0.130%
47	12.704	1819	1822	1823	rBV	46666	36303	1.64%	0.148%
48	12.733	1823	1827	1830	rVV	1483525	1385774	62.52%	5.636%
49	12.804	1835	1839	1842	rVV3	61820	93676	4.23%	0.381%
50	12.863	1846	1849	1851	rVV4	23514	31226	1.41%	0.127%
51	12.886	1851	1853	1854	rVV2	65738	52779	2.38%	0.215%
52	12.910	1855	1857	1861	rVB	125199	115461	5.21%	0.470%
53	12.980	1866	1869	1872	rVV2	118615	113119	5.10%	0.460%
54	13.015	1872	1875	1877	rVV	68514	69302	3.13%	0.282%
55	13.104	1888	1890	1893	rVB	82202	67432	3.04%	0.274%
56	13.133	1893	1895	1899	rVB	69893	61168	2.76%	0.249%
57	13.415	1941	1943	1945	rBV	43416	37384	1.69%	0.152%
58	13.521	1958	1961	1964	rBV3	84661	108631	4.90%	0.442%
59	13.574	1968	1970	1974	rVV2	44400	45017	2.03%	0.183%
60	13.639	1979	1981	1989	rVB3	123233	168840	7.62%	0.687%
61	13.774	1999	2004	2007	rBV2	792661	1054039	47.56%	4.287%
62	13.804	2007	2009	2012	rVB	347432	259221	11.70%	1.054%
63	13.880	2020	2022	2027	rBV2	59452	57529	2.60%	0.234%
64	13.962	2034	2036	2039	rBV	50405	50362	2.27%	0.205%
65	14.274	2087	2089	2093	rVB3	69600	85539	3.86%	0.348%
66	14.539	2131	2134	2136	rBV2	126421	123081	5.55%	0.501%
67	14.780	2171	2175	2182	rBV	248275	438398	19.78%	1.783%
68	14.874	2189	2191	2197	rVB3	95399	136972	6.18%	0.557%
69	15.051	2218	2221	2226	rVB	157519	184914	8.34%	0.752%
70	15.104	2227	2230	2235	rBV	179501	222362	10.03%	0.904%
71	15.162	2237	2240	2243	rBV	287691	331136	14.94%	1.347%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

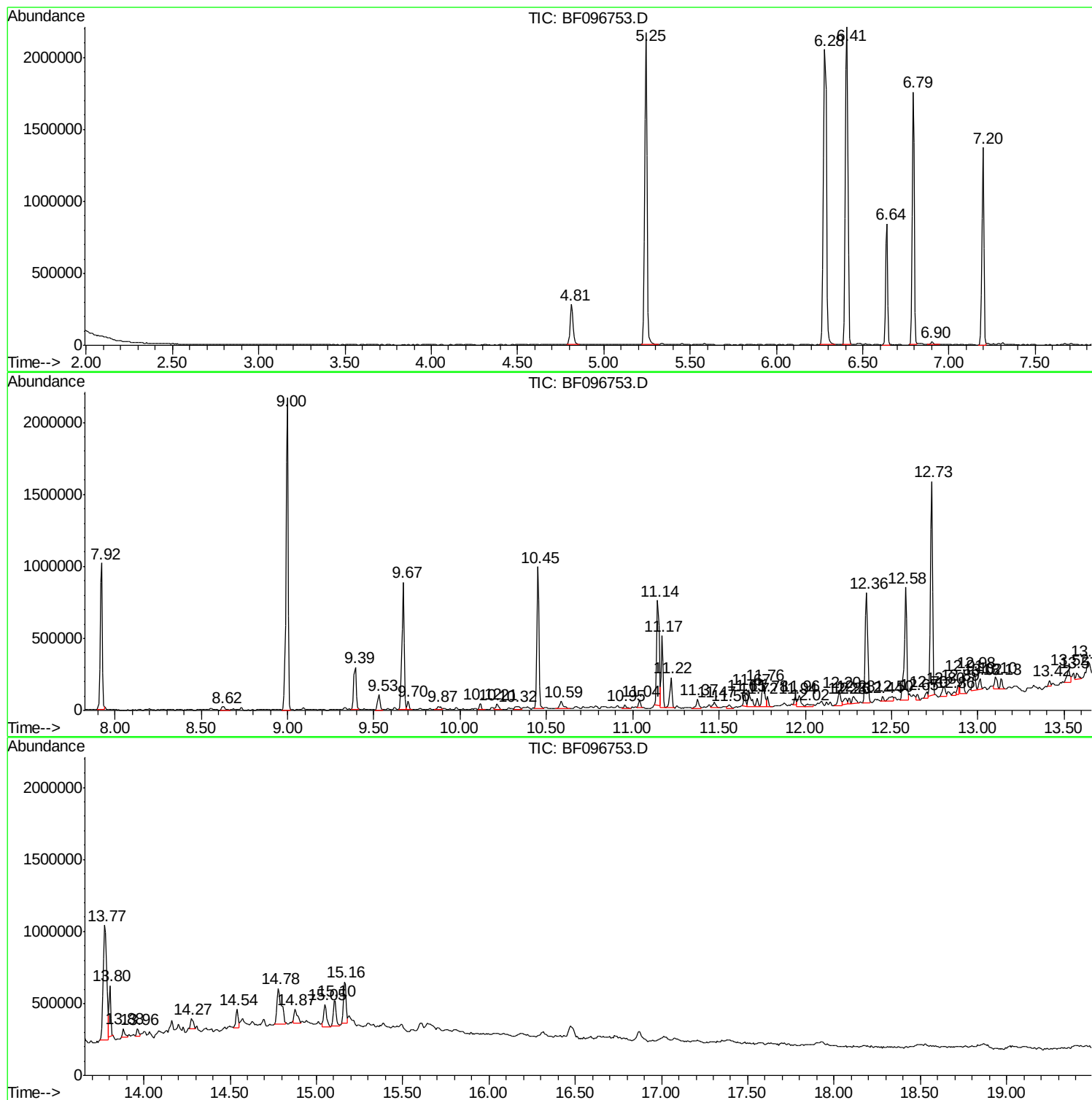
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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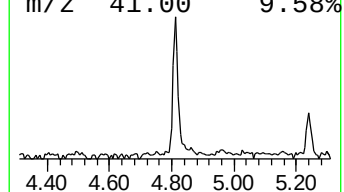
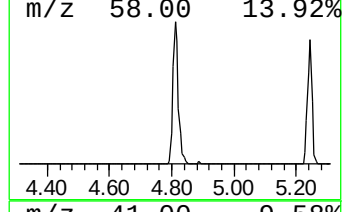
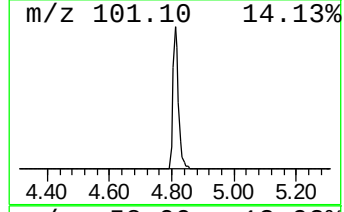
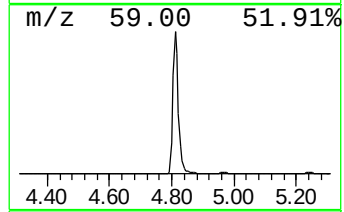
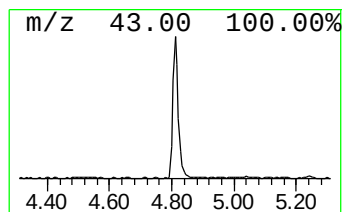
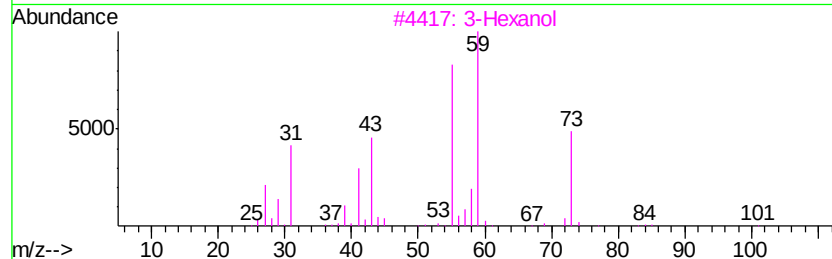
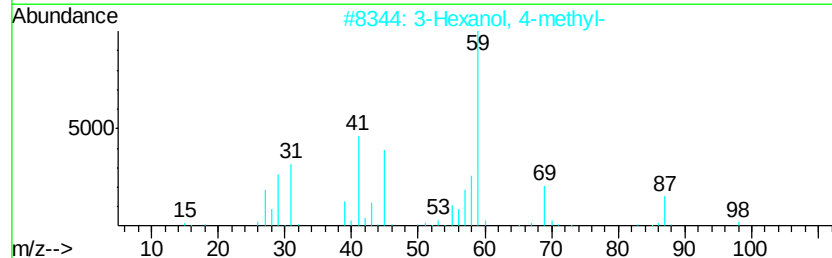
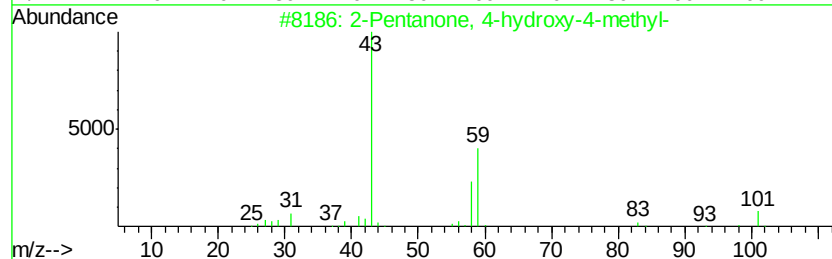
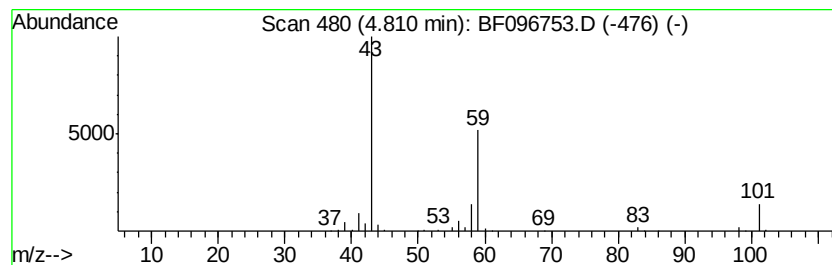
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	9.55 ng	345555	1,4-Dichlorobenzene-d4	6.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33	
3	3-Hexanol	102	C6H14O	000623-37-0	33	
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33	
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25	



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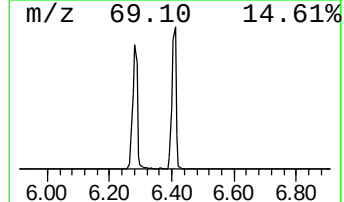
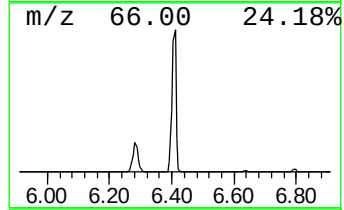
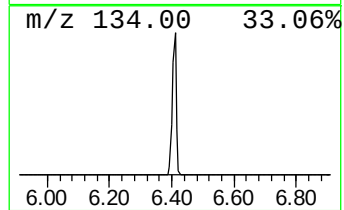
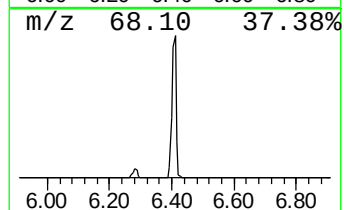
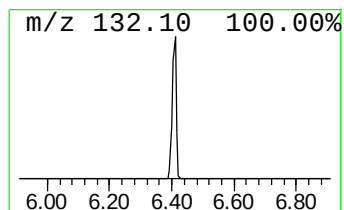
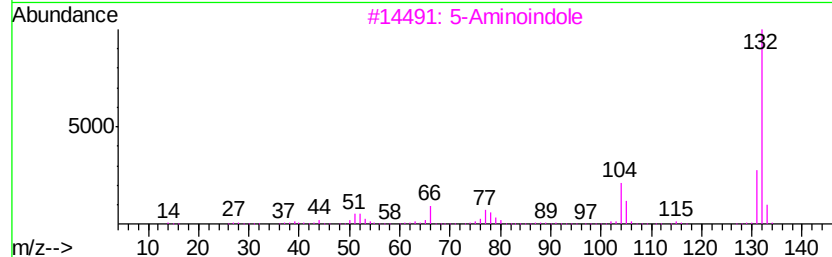
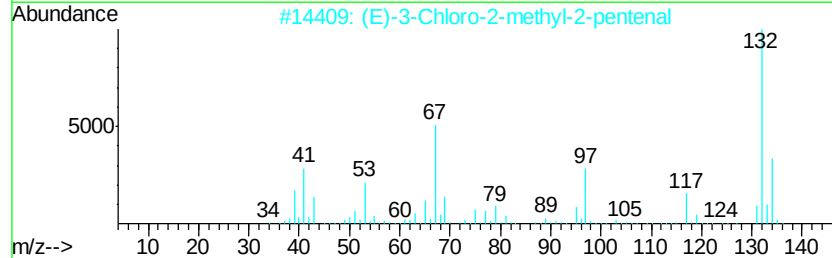
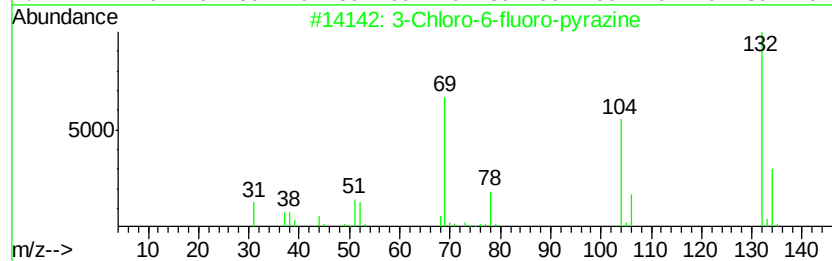
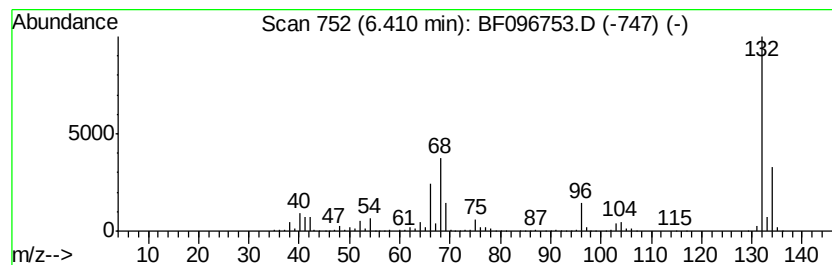
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.41	56.77 ng	2053320	1,4-Dichlorobenzene-d4	6.64

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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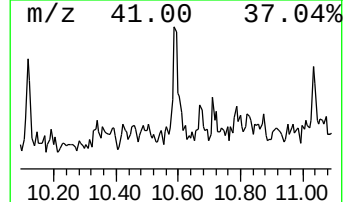
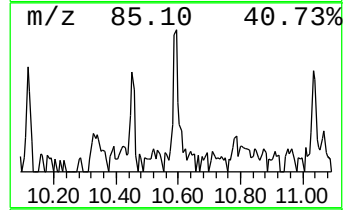
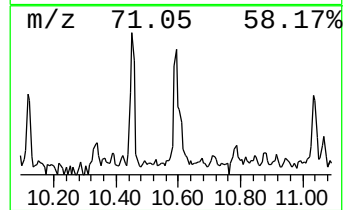
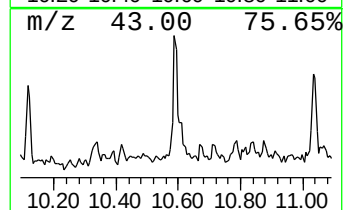
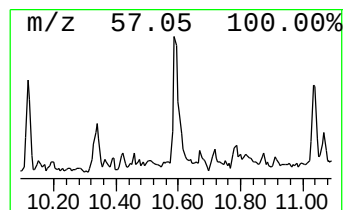
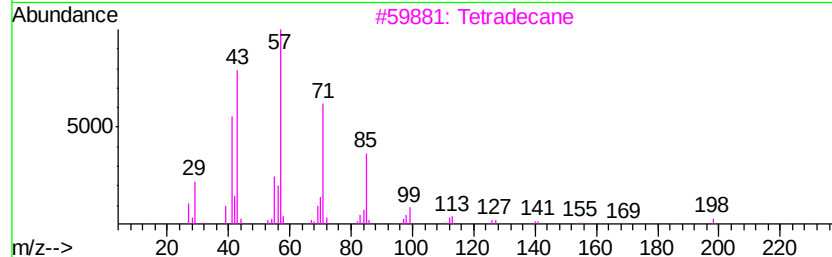
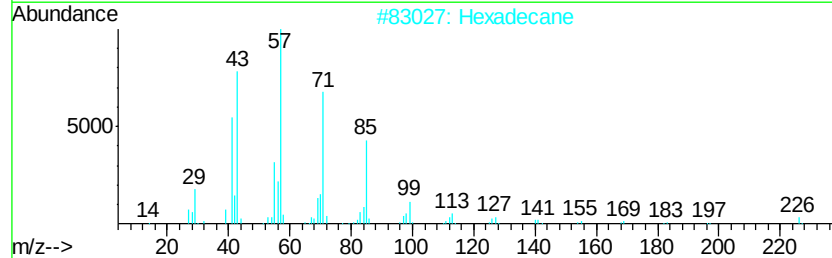
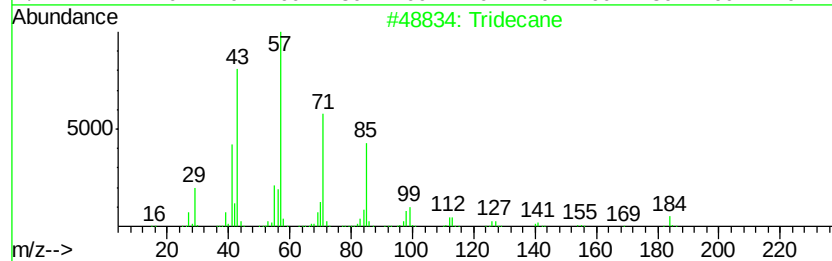
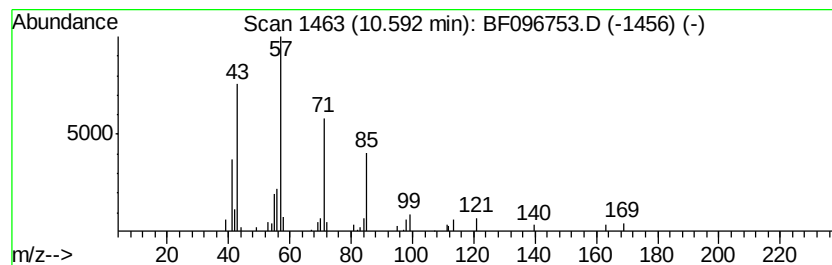
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tridecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.59	2.56 ng	79199	Phenanthrene-d10		11.15
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	64
2	Hexadecane	226	C16H34	000544-76-3	58
3	Tetradecane	198	C14H30	000629-59-4	53
4	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	50
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50



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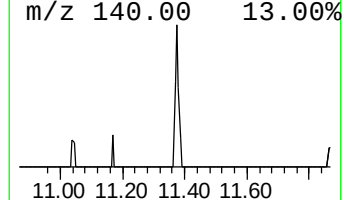
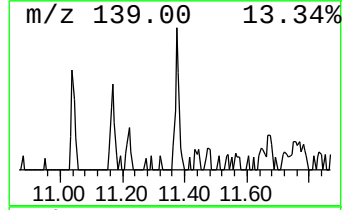
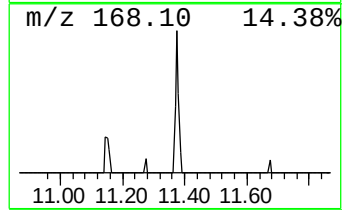
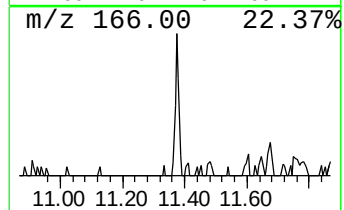
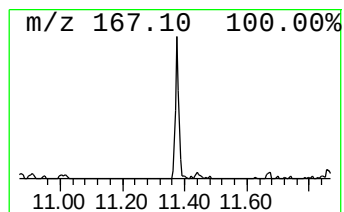
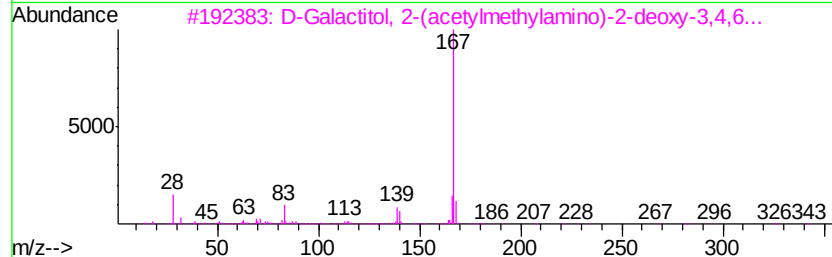
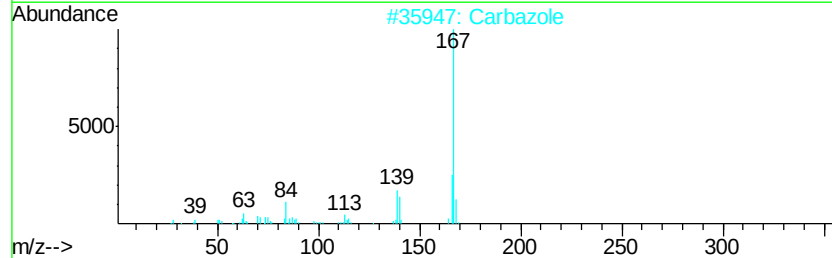
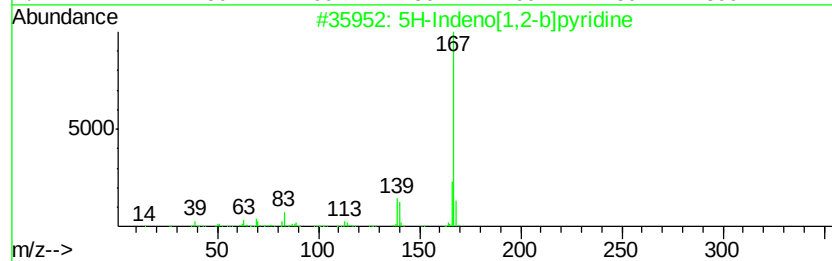
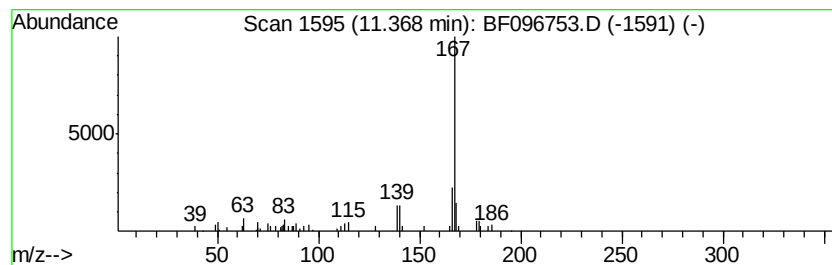
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 5H-Indeno[1,2-b]pyridine Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.37	2.23 ng	68937	Phenanthrene-d10	11.15

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
2		Carbazole	167	C12H9N	000086-74-8	90
3		D-Galactitol, 2-(acetylmethylami...	363	C16H29N08	074410-42-7	90
4		9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	87
5		9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
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Operator : SJ/JU
Sample : I4166-07
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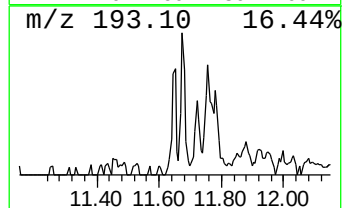
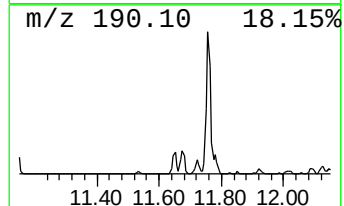
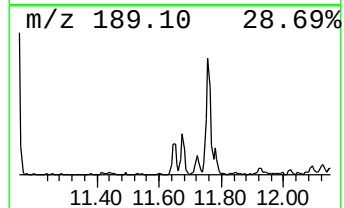
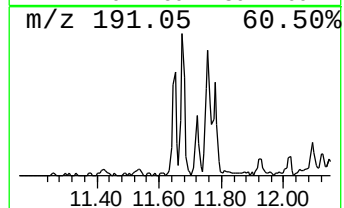
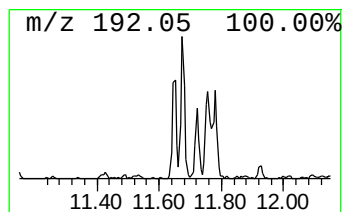
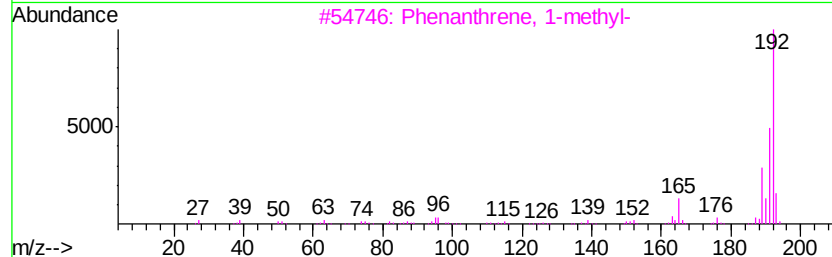
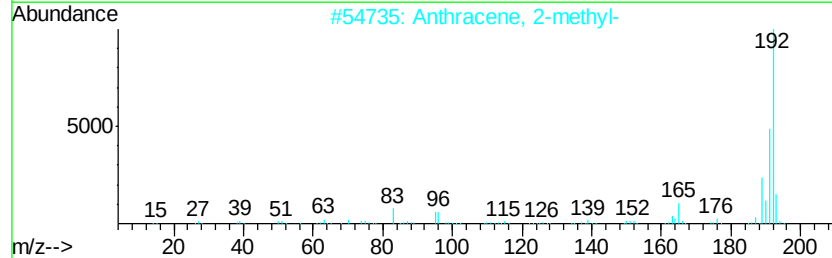
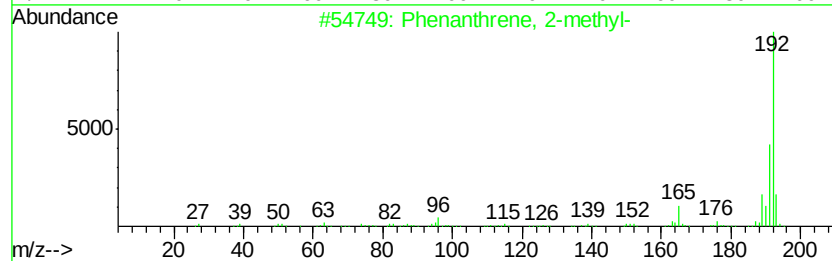
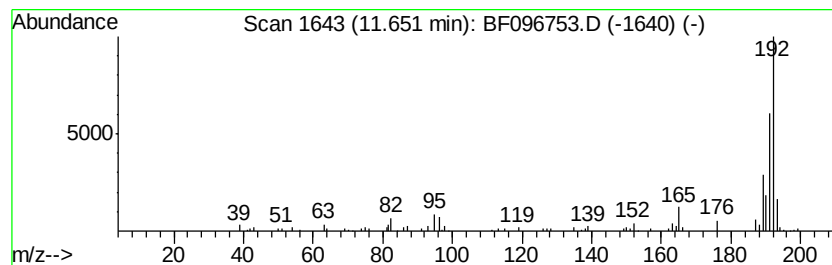
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.65	2.38 ng	73592	Phenanthrene-d10		11.15
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
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ClientSampleId :
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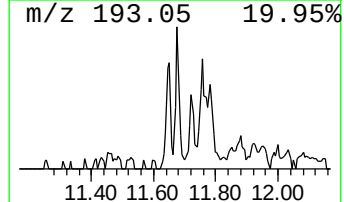
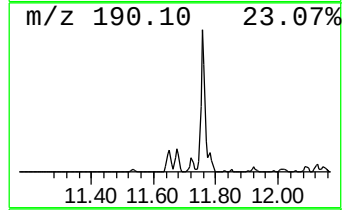
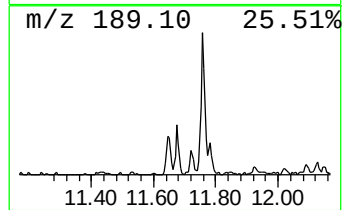
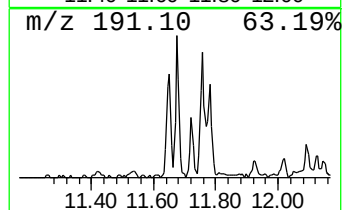
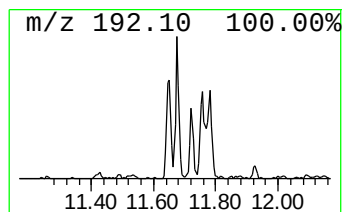
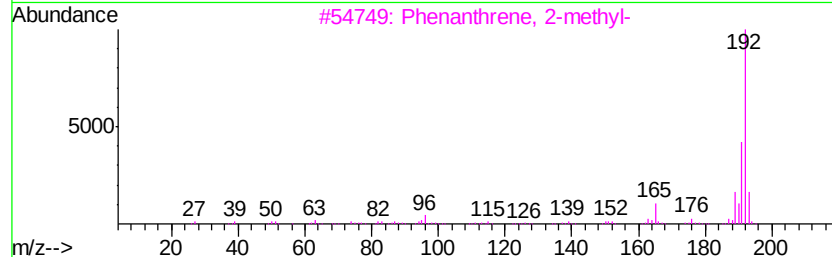
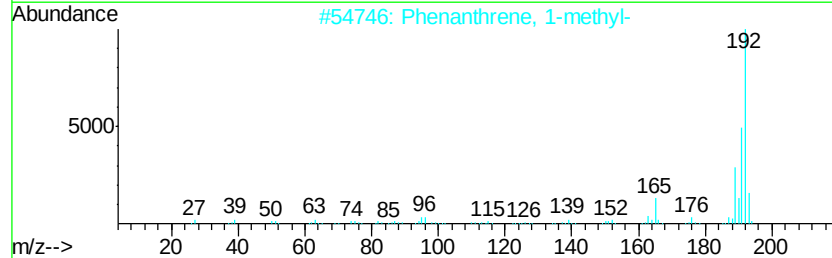
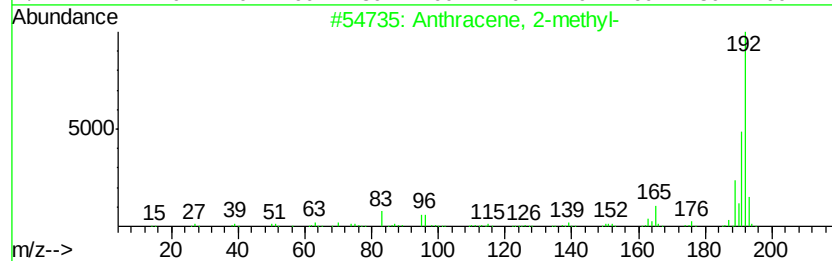
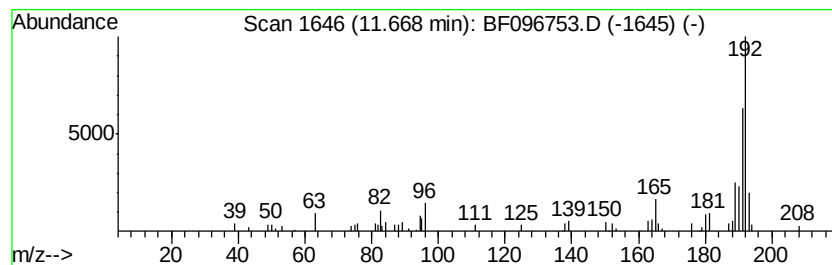
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	4.02 ng	124291	Phenanthrene-d10	11.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	94
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
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Sample : I4166-07
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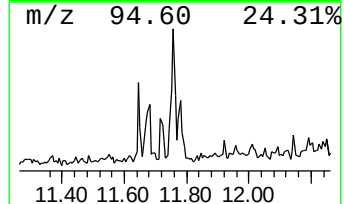
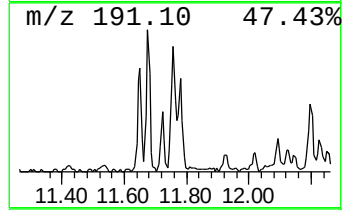
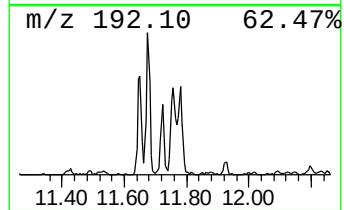
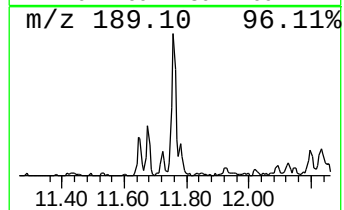
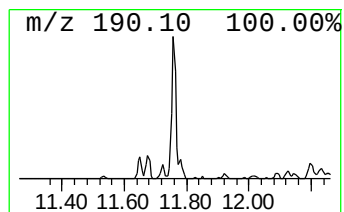
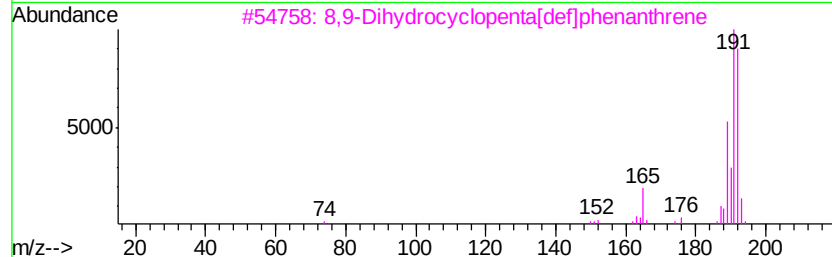
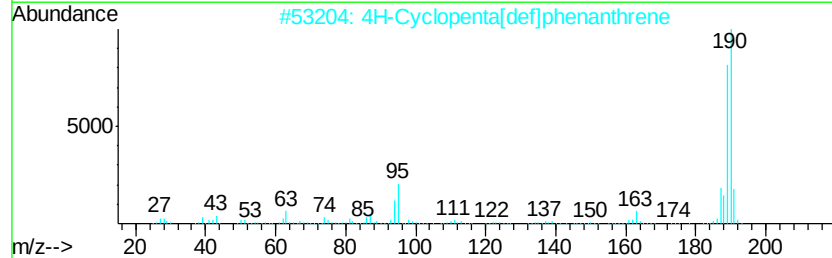
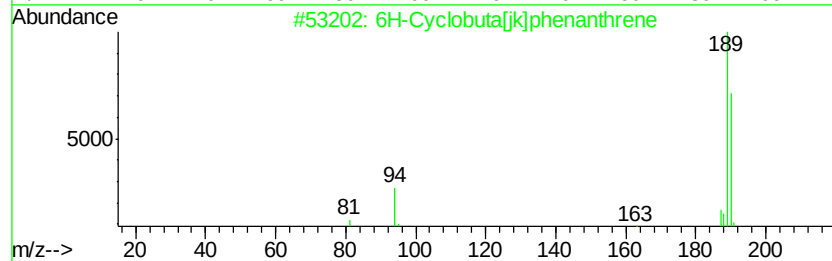
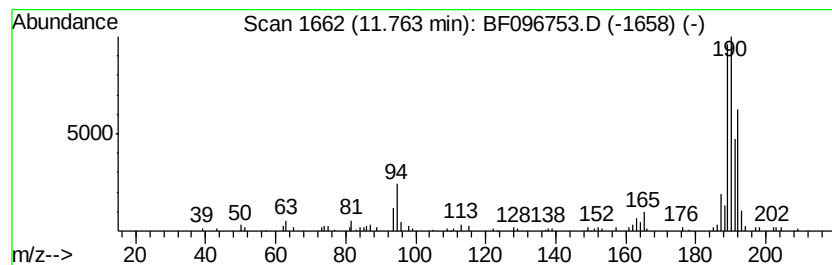
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown11.76 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.76	5.26 ng	162647	Phenanthrene-d10	11.15	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	47
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
3	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	38
4	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	38
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
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Acq On : 14 Jul 2017 3:13
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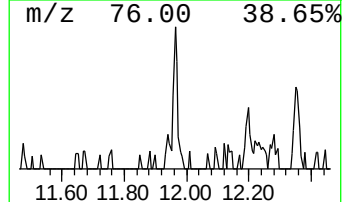
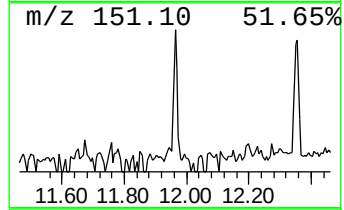
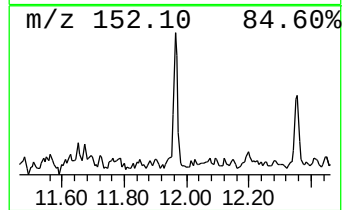
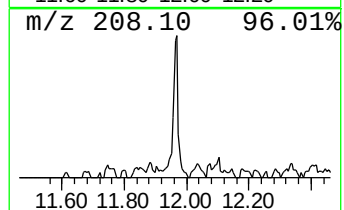
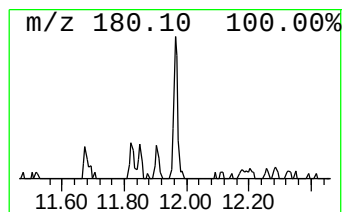
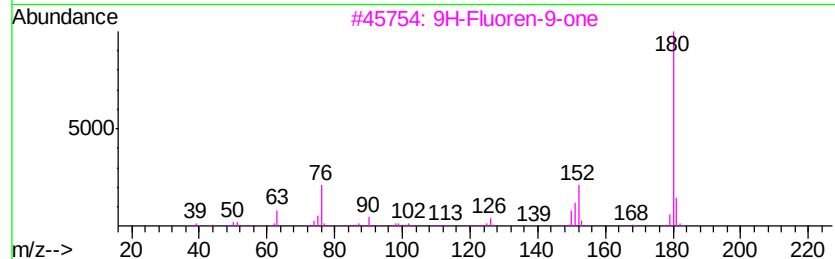
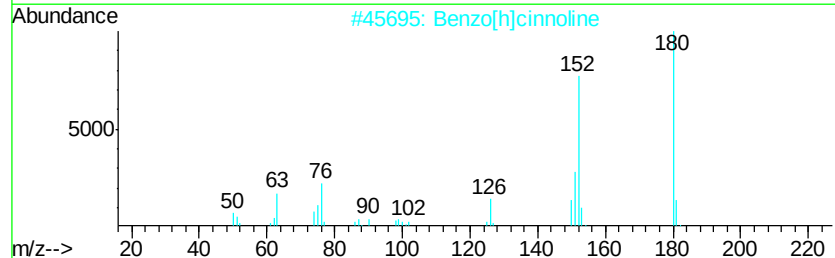
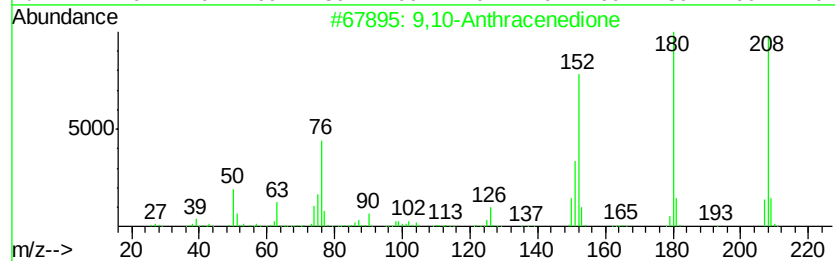
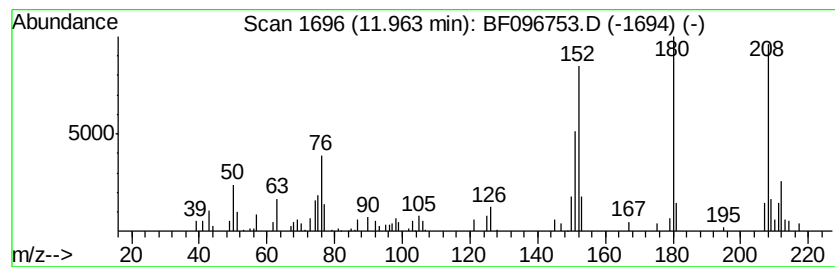
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 9,10-Anthracenedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	2.52 ng	77957	Phenanthrene-d10	11.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2		Benzo[h]cinnoline	180	C12H8N2	000230-31-9	90
3		9H-Fluoren-9-one	180	C13H8O	000486-25-9	52
4		Benzo[c]cinnoline	180	C12H8N2	000230-17-1	49
5		1H-Phenalen-1-one	180	C13H8O	000548-39-0	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
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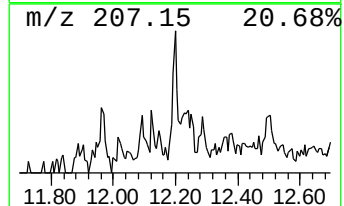
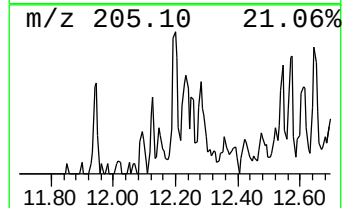
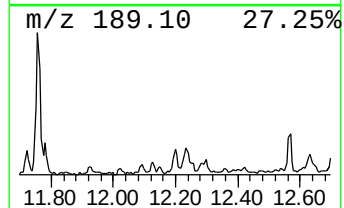
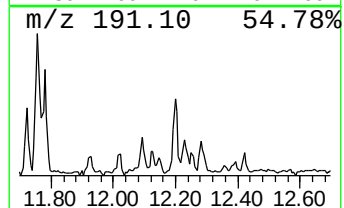
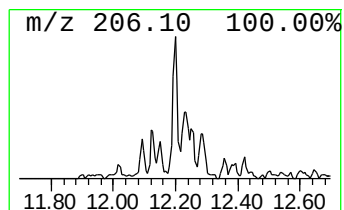
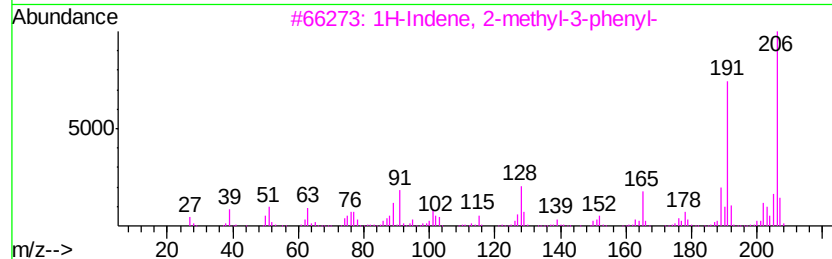
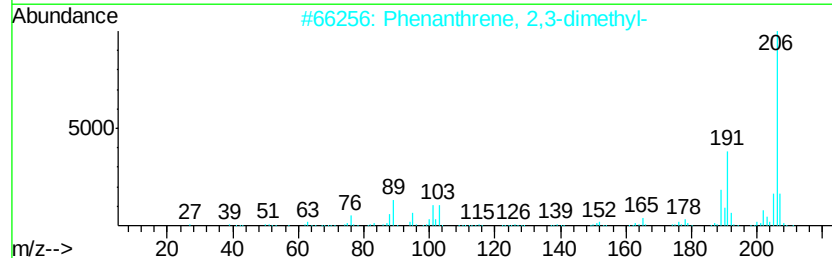
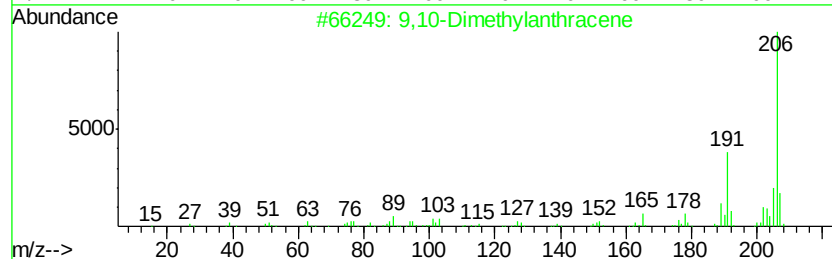
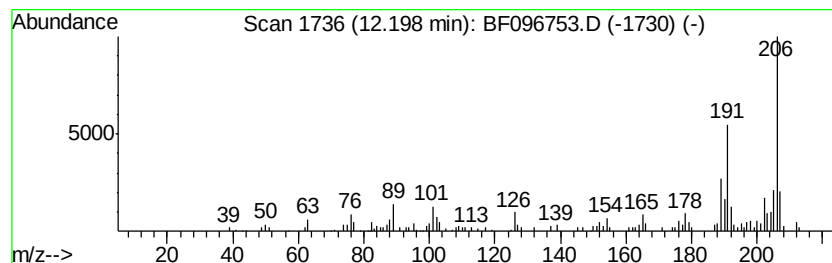
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9,10-Dimethylantracene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	4.02 ng	124369	Phenanthrene-d10	11.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Dimethylantracene	206	C16H14	000781-43-1	93
2		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3		1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	93
4		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
5		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
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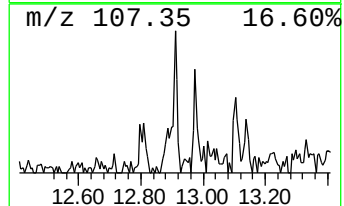
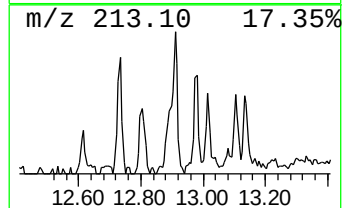
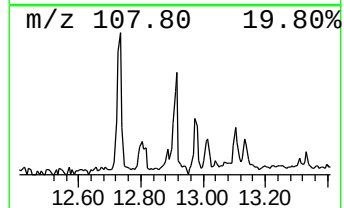
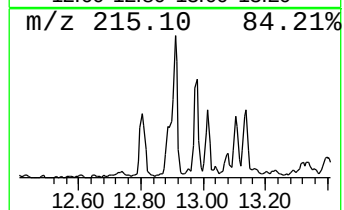
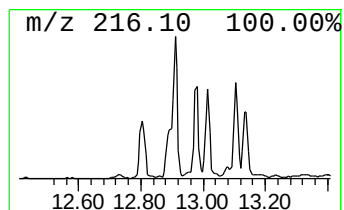
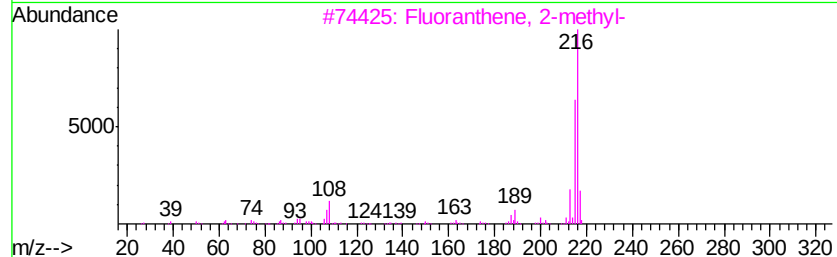
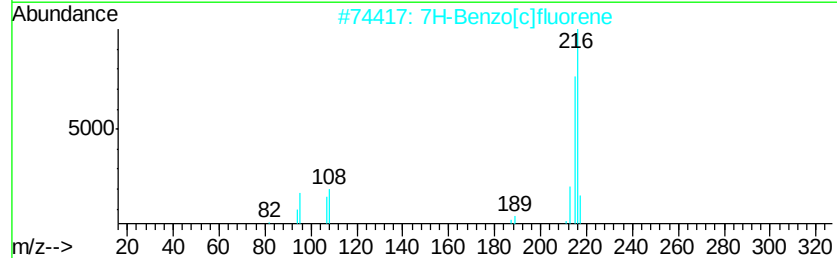
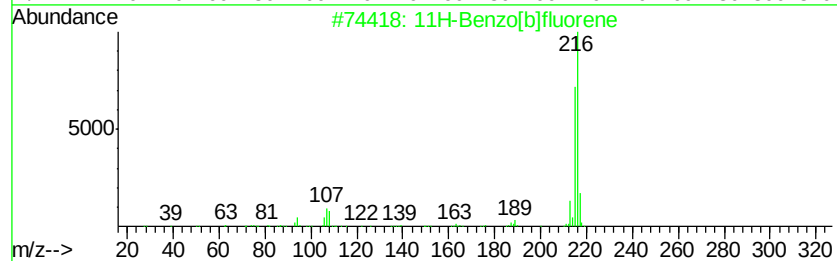
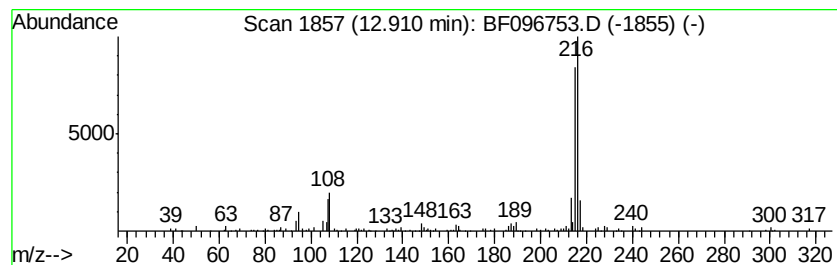
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	2.19 ng	115461	Chrysene-d12	13.78
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		11H-Benzo[b]fluorene	216 C17H12	000243-17-4 90
2		7H-Benzo[c]fluorene	216 C17H12	000205-12-9 86
3		Fluoranthene, 2-methyl-	216 C17H12	033543-31-6 78
4		11H-Benzo[a]fluorene	216 C17H12	000238-84-6 76
5		1,3,5-Triazine-2,4,6-triamine, N...	216 C10H12N6	046731-79-7 59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
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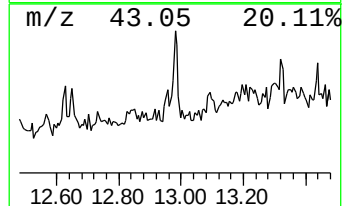
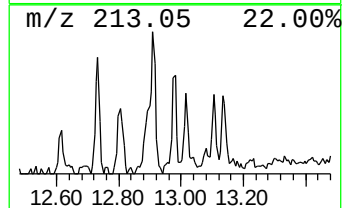
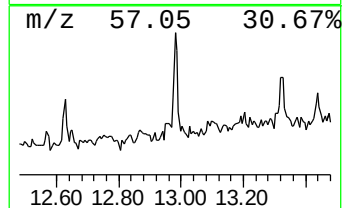
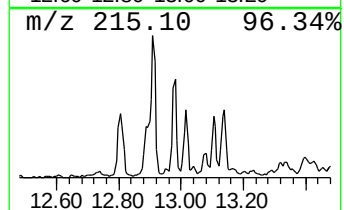
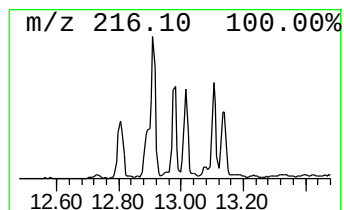
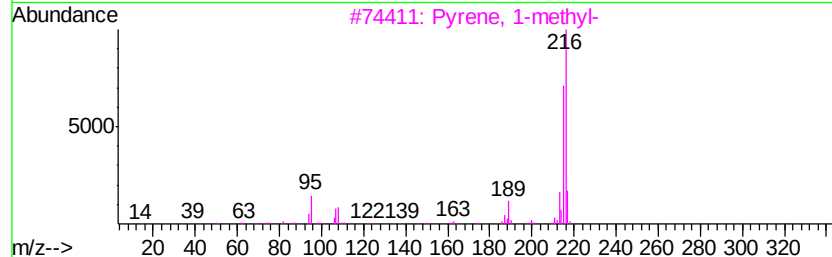
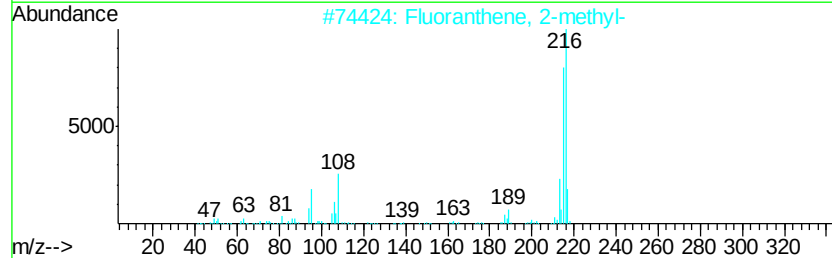
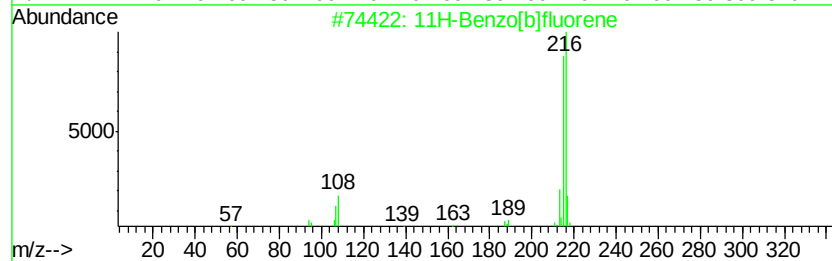
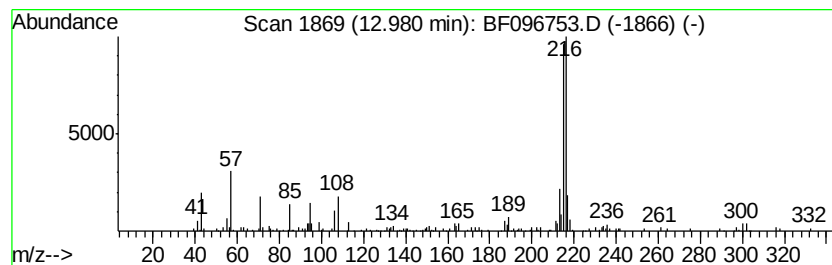
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Fluoranthene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.98	2.15 ng	113119	Chrysene-d12	13.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096753.D
Acq On : 14 Jul 2017 3:13
Operator : SJ/JU
Sample : I4166-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-4-5-6

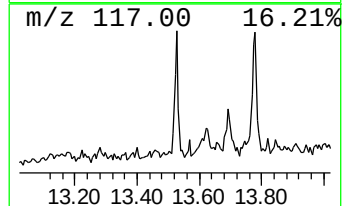
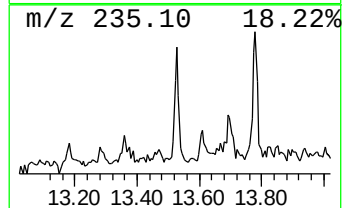
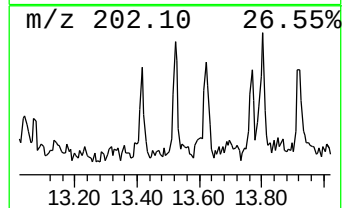
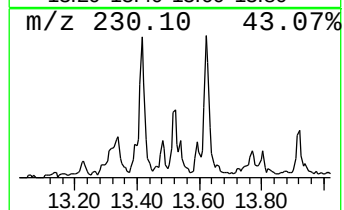
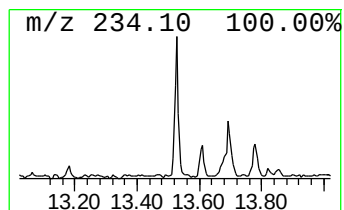
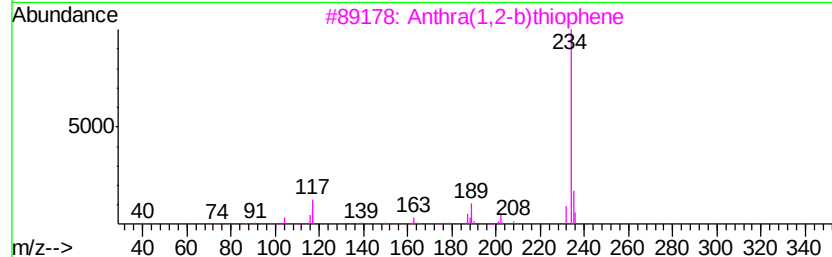
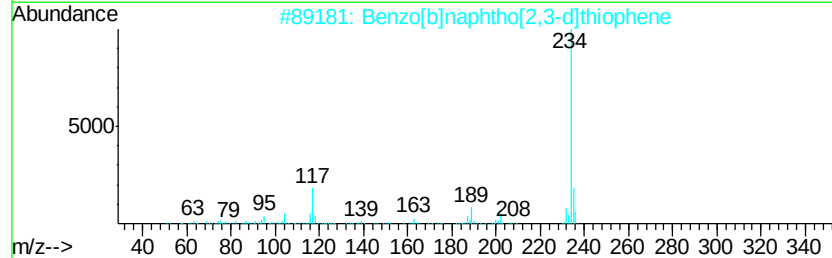
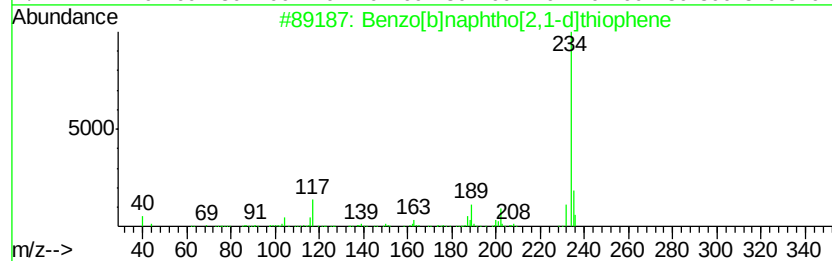
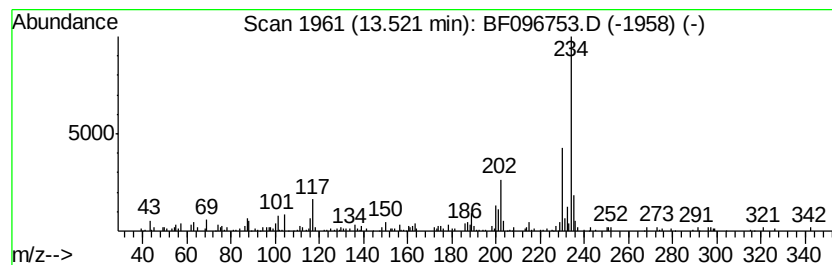
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	2.06 ng	108631	Chrysene-d12	13.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
2		Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	83
3		Anthra(1,2-b)thiophene	234	C16H10S	000227-86-1	78
4		Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	55
5		Quinoxalino[2,3-b]quinoxaline, 5...	234	C14H10N4	000531-46-4	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
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Operator : SJ/JU
Sample : I4166-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-4-5-6

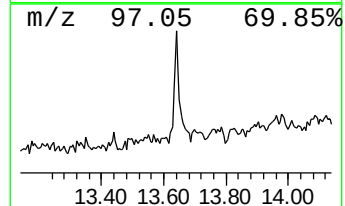
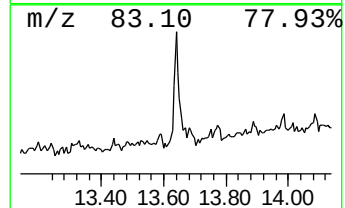
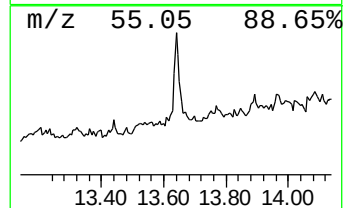
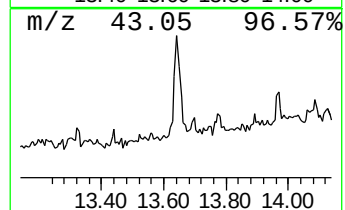
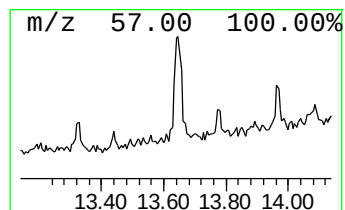
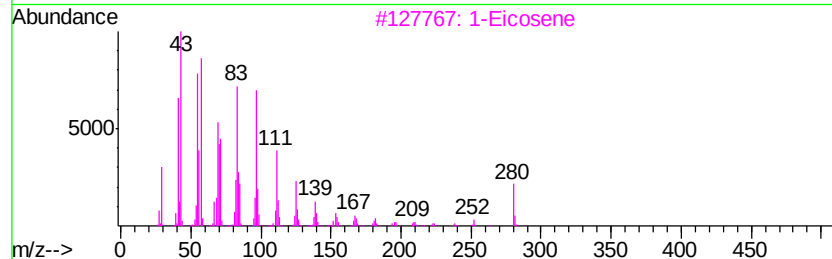
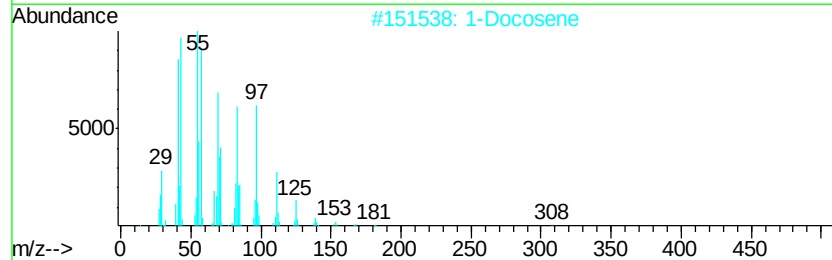
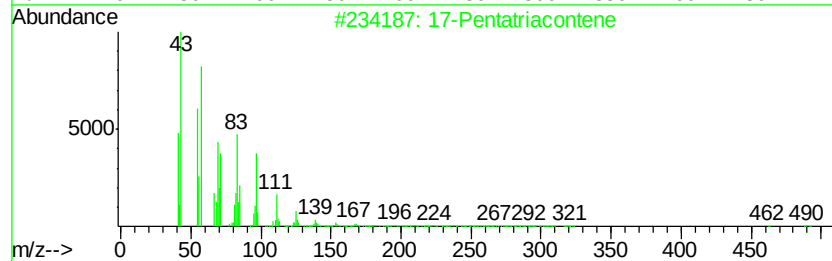
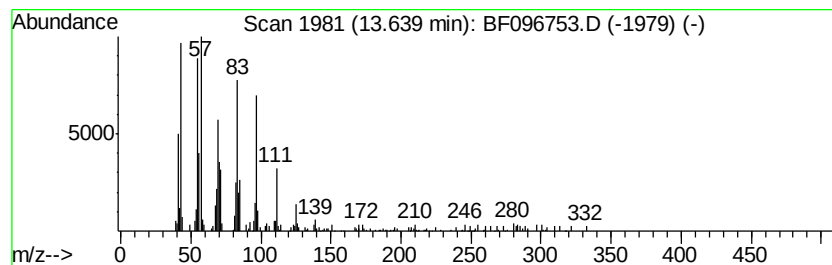
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 17-Pentatriacontene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	3.20 ng	168840	Chrysene-d12	13.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	87
2		1-Docosene	308	C22H44	001599-67-3	87
3		1-Eicosene	280	C20H40	003452-07-1	83
4		10-Heneicosene (c,t)	294	C21H42	095008-11-0	83
5		1-Hexadecanol	242	C16H34O	036653-82-4	80



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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
COMP-4-5-6

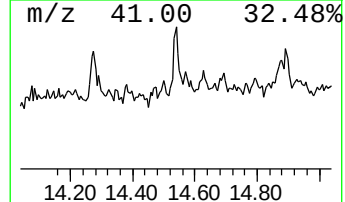
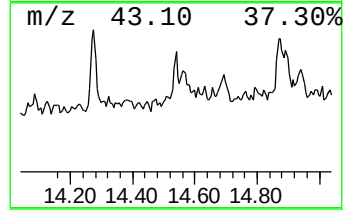
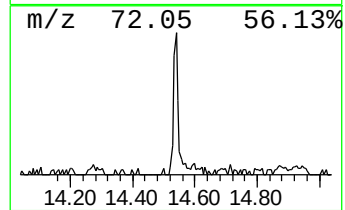
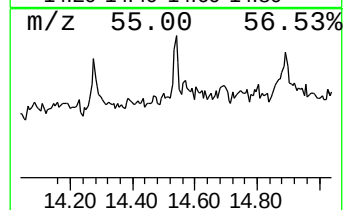
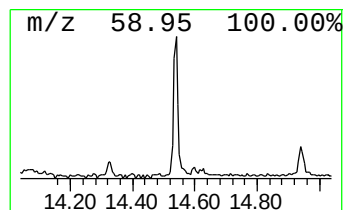
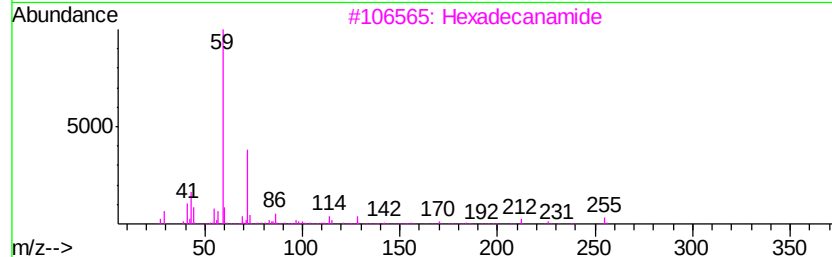
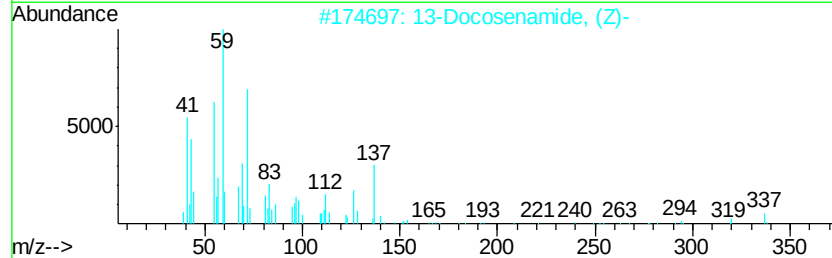
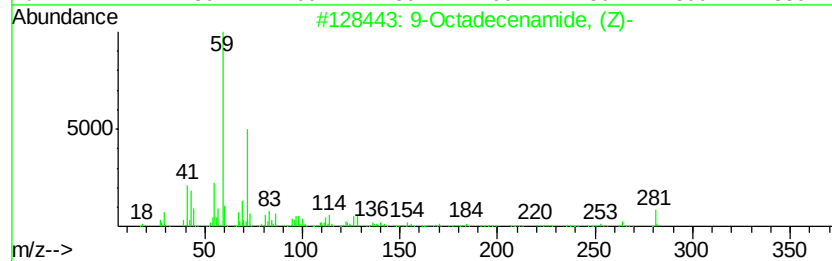
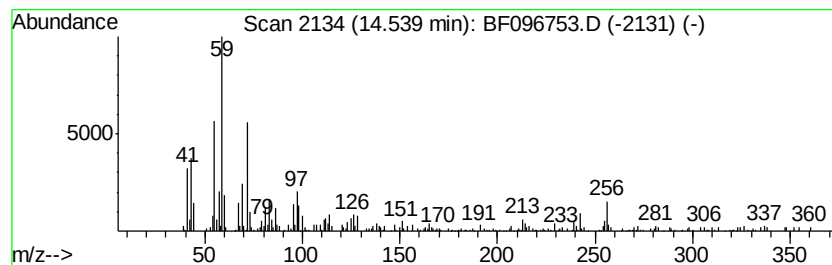
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 9-Octadecenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	7.43 ng	123081	Perylene-d12	15.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	89
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	70
3		Hexadecanamide	255	C16H33NO	000629-54-9	58
4		Dodecanamide	199	C12H25NO	001120-16-7	55
5		Octadecanamide	283	C18H37NO	000124-26-5	53



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 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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...	4.81	9.6 ng		345555	1	6.64	723409	20.0
unknown6.41	6.41	56.8 ng		2053320	1	6.64	723409	20.0
Tridecane	10.59	2.6 ng		79199	4	11.15	618865	20.0
5H-Indeno[1,2-b]p...	11.37	2.2 ng		68937	4	11.15	618865	20.0
Phenanthrene, 2-m...	11.65	2.4 ng		73592	4	11.15	618865	20.0
Anthracene, 2-met...	11.67	4.0 ng		124291	4	11.15	618865	20.0
unknown11.76	11.76	5.3 ng		162647	4	11.15	618865	20.0
9,10-Anthracenedione	11.96	2.5 ng		77957	4	11.15	618865	20.0
9,10-Dimethylanthe...	12.20	4.0 ng		124369	4	11.15	618865	20.0
11H-Benzo[b]fluorene	12.91	2.2 ng		115461	5	13.78	1054040	20.0
Fluoranthene, 2-m...	12.98	2.1 ng		113119	5	13.78	1054040	20.0
Benzo[b]naphtho[2...	13.52	2.1 ng		108631	5	13.78	1054040	20.0
17-Pentatriacontene	13.64	3.2 ng		168840	5	13.78	1054040	20.0
9-Octadecenamide, ...	14.54	7.4 ng		123081	6	15.16	331136	20.0