

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
 Data File : BF096949.D
 Acq On : 21 Jul 2017 17:38
 Operator : SJ/JU
 Sample : I4302-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2D1011

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	4.728	461	466	481	rVB	265027	467676	11.44%	1.114%
2	5.163	535	540	543	rBV	3413297	3913260	95.75%	9.324%
3	6.216	713	719	730	rBV	3209359	4087085	100.00%	9.739%
4	6.328	733	738	741	rBV	3502069	3699791	90.52%	8.816%
5	6.404	749	751	755	rBV	62276	54847	1.34%	0.131%
6	6.551	773	776	780	rBV	877360	738370	18.07%	1.759%
7	6.710	799	803	806	rBV	2672306	2612716	63.93%	6.226%
8	7.122	867	873	876	rBV	2269076	2409329	58.95%	5.741%
9	7.169	878	881	885	rVB	67333	70205	1.72%	0.167%
10	7.834	990	994	998	rBV	1238240	1155619	28.27%	2.754%
11	8.281	1066	1070	1077	rVB2	58384	60397	1.48%	0.144%
12	8.445	1094	1098	1101	rBV	122327	101853	2.49%	0.243%
13	8.916	1173	1178	1181	rBV	3475261	3607408	88.26%	8.596%
14	9.010	1187	1194	1197	rBV	179184	168582	4.12%	0.402%
15	9.310	1239	1245	1247	rBV	357131	319054	7.81%	0.760%
16	9.539	1281	1284	1286	rBV	206436	177088	4.33%	0.422%
17	9.581	1286	1291	1294	rVV2	1269063	1103479	27.00%	2.629%
18	9.610	1294	1296	1301	rVB	88911	80091	1.96%	0.191%
19	9.786	1323	1326	1331	rVB2	47125	54290	1.33%	0.129%
20	9.857	1335	1338	1341	rBV	58855	47160	1.15%	0.112%
21	9.992	1352	1361	1363	rBV6	37194	67503	1.65%	0.161%
22	10.033	1365	1368	1371	rVB	262493	217201	5.31%	0.518%
23	10.128	1381	1384	1387	rBV	102272	89557	2.19%	0.213%
24	10.257	1401	1406	1408	rBV	103977	127969	3.13%	0.305%
25	10.369	1421	1425	1429	rVV	1802242	1953772	47.80%	4.655%
26	10.504	1445	1448	1455	rVB	303533	351870	8.61%	0.838%
27	10.916	1515	1518	1521	rBV2	62204	69437	1.70%	0.165%
28	10.951	1521	1524	1527	rVV	311314	256687	6.28%	0.612%
29	10.980	1527	1529	1532	rVB	61614	58354	1.43%	0.139%
30	11.057	1538	1542	1544	rBV	991874	932303	22.81%	2.221%
31	11.080	1544	1546	1550	rVV	1159234	915792	22.41%	2.182%
32	11.133	1550	1555	1558	rVV	233141	245915	6.02%	0.586%
33	11.263	1574	1577	1579	rBV3	43926	55337	1.35%	0.132%
34	11.286	1579	1581	1587	rVB	185135	163457	4.00%	0.389%

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 Integrator: RTE
 Smoothing : ON
 Sampling : 1
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 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

35	11.375	1593	1596	1602	rVB	195076	177750	4.35%	0.424%
36	11.516	1617	1620	1622	rBV	52368	51050	1.25%	0.122%
37	11.557	1624	1627	1629	rVB	77129	71419	1.75%	0.170%
38	11.586	1629	1632	1634	rBV	126520	94751	2.32%	0.226%
39	11.669	1643	1646	1648	rBV	174410	180095	4.41%	0.429%
40	11.780	1663	1665	1669	rVB	180853	146126	3.58%	0.348%
41	11.851	1674	1677	1679	rBV	74198	62042	1.52%	0.148%
42	12.104	1718	1720	1725	rBV4	37054	50052	1.22%	0.119%
43	12.169	1728	1731	1733	rVV	176433	136186	3.33%	0.325%
44	12.263	1743	1747	1751	rBV	1072740	955908	23.39%	2.278%
45	12.486	1780	1785	1788	rBV	806633	871196	21.32%	2.076%
46	12.539	1791	1794	1800	rVB	215029	189396	4.63%	0.451%
47	12.610	1803	1806	1807	rBV	54887	43507	1.06%	0.104%
48	12.645	1807	1812	1815	rVV	2295000	2358903	57.72%	5.621%
49	12.710	1819	1823	1826	rVB2	37843	53430	1.31%	0.127%
50	12.816	1839	1841	1845	rVB	151988	142436	3.49%	0.339%
51	12.886	1849	1853	1857	rVV2	213980	266582	6.52%	0.635%
52	12.921	1857	1859	1861	rVV	67830	61379	1.50%	0.146%
53	13.010	1871	1874	1877	rBV	48802	50933	1.25%	0.121%
54	13.039	1877	1879	1884	rVB2	41080	44877	1.10%	0.107%
55	13.233	1908	1912	1918	rVB2	172394	199170	4.87%	0.475%
56	13.433	1942	1946	1948	rBV	80413	91179	2.23%	0.217%
57	13.557	1963	1967	1971	rVB2	224588	283937	6.95%	0.677%
58	13.680	1980	1988	1991	rBV2	831060	1148851	28.11%	2.737%
59	13.704	1991	1992	1996	rVB	348189	267249	6.54%	0.637%
60	13.786	2003	2006	2009	rVB	67890	57396	1.40%	0.137%
61	13.874	2018	2021	2025	rBV2	130793	130321	3.19%	0.311%
62	14.068	2050	2054	2057	rVV	66266	71648	1.75%	0.171%
63	14.180	2071	2073	2076	rBV2	88556	95033	2.33%	0.226%
64	14.210	2076	2078	2081	rVB2	64402	61923	1.52%	0.148%
65	14.263	2085	2087	2095	rVB5	30060	44026	1.08%	0.105%
66	14.445	2114	2118	2121	rBV	390337	394929	9.66%	0.941%
67	14.474	2121	2123	2126	rVB2	75353	68814	1.68%	0.164%
68	14.674	2152	2157	2160	rBV	355036	511948	12.53%	1.220%
69	14.768	2170	2173	2175	rBV	107958	100216	2.45%	0.239%
70	14.933	2197	2201	2206	rVB	203473	233922	5.72%	0.557%
71	14.992	2206	2211	2215	rBV	266637	315598	7.72%	0.752%

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

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72	15.045	2215	2220	2223	rBV	553586	651242	15.93%	1.552%
73	15.068	2223	2224	2227	rVB	76003	47004	1.15%	0.112%
74	15.462	2288	2291	2295	rBV2	41274	58414	1.43%	0.139%
75	15.521	2297	2301	2306	rVB4	38978	73801	1.81%	0.176%
76	16.304	2428	2434	2442	rVB2	122918	232322	5.68%	0.554%
77	16.445	2454	2458	2463	rBV4	32969	64410	1.58%	0.153%
78	16.674	2491	2497	2506	rBV	88783	176814	4.33%	0.421%
79	16.880	2527	2532	2542	rVB5	32793	98924	2.42%	0.236%
80	16.980	2544	2549	2553	rBV6	23156	46982	1.15%	0.112%

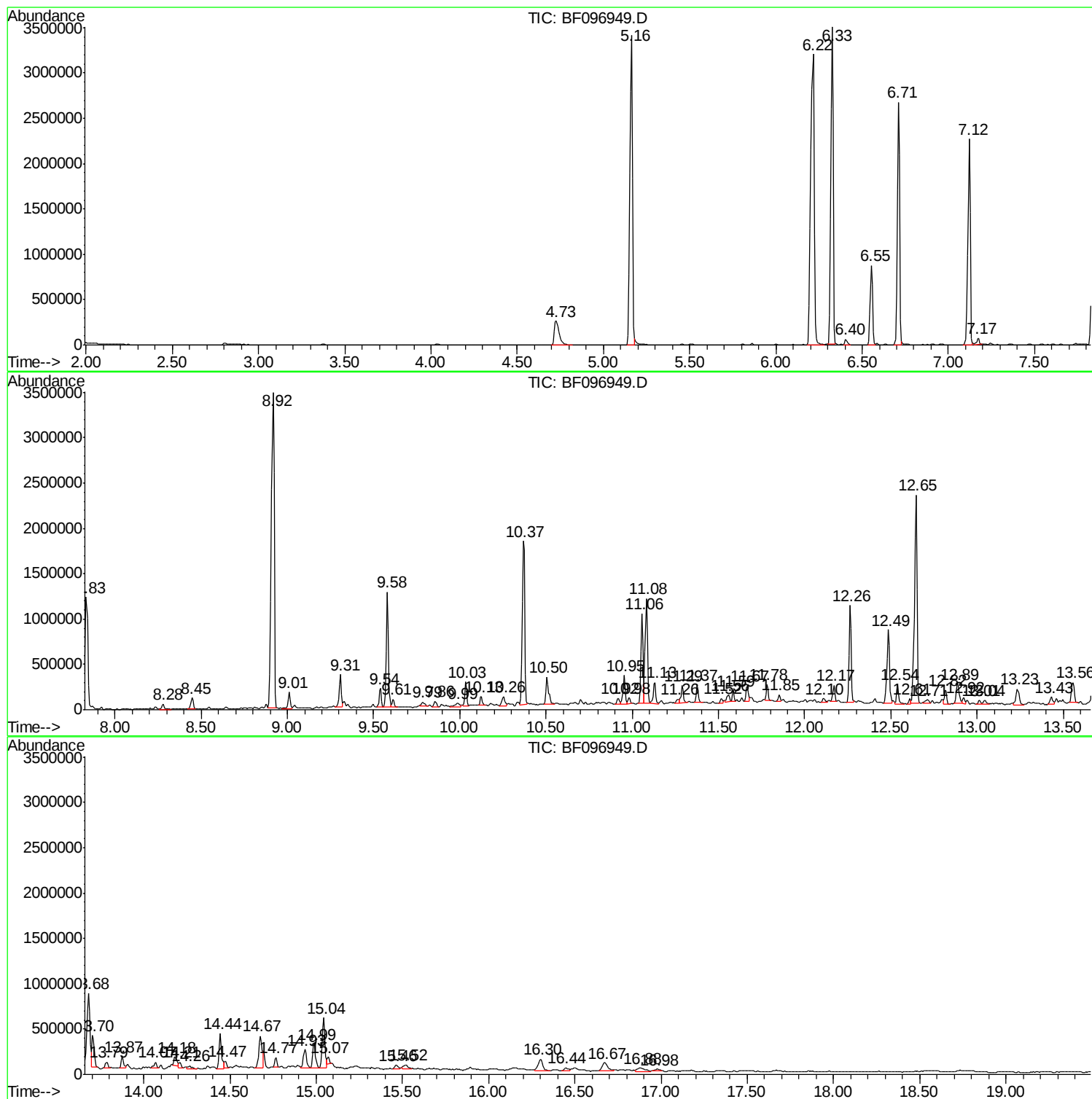
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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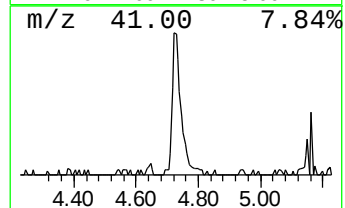
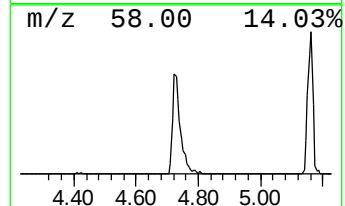
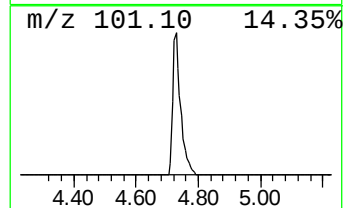
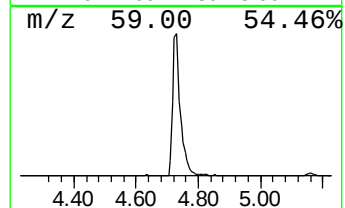
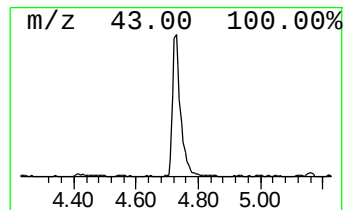
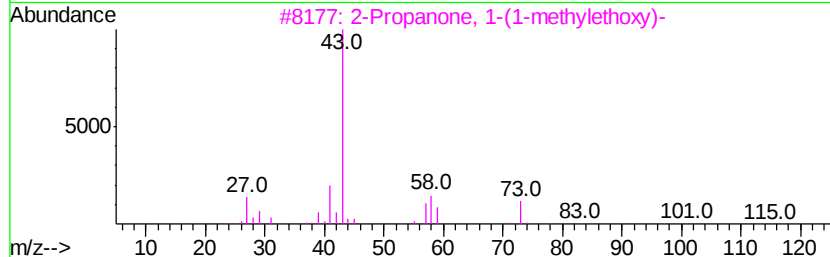
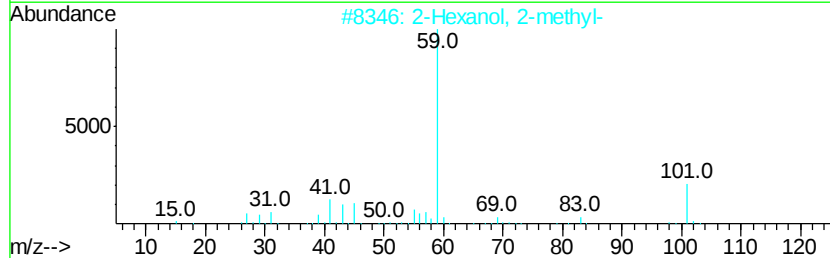
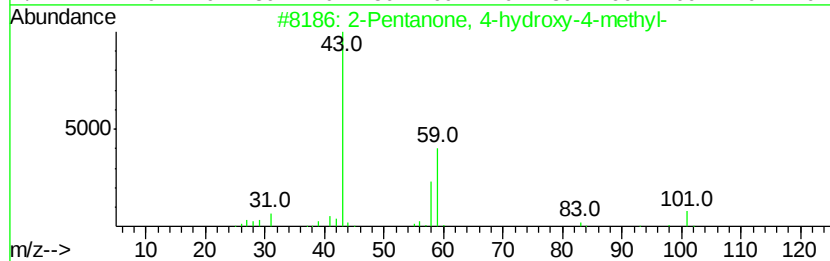
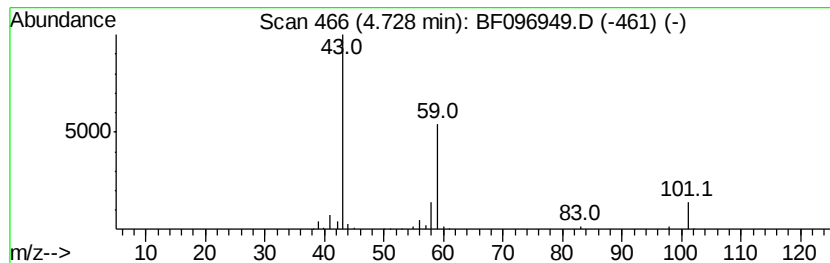
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	12.67 ng	467676	1,4-Dichlorobenzene-d4	6.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4			3-Octanol	130	C8H18O	000589-98-0	9
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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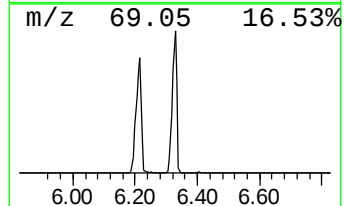
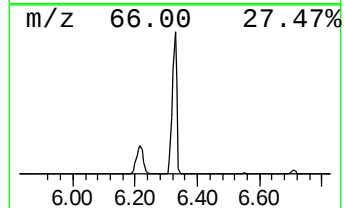
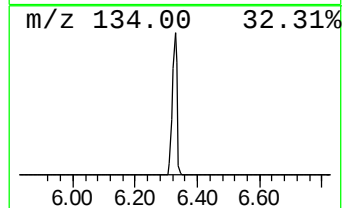
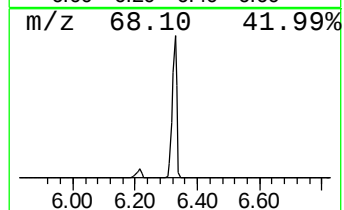
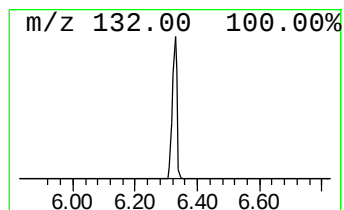
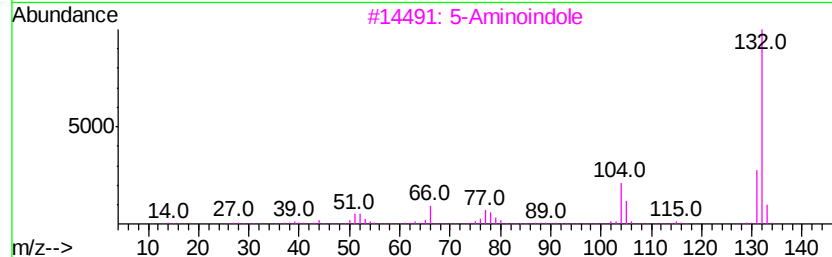
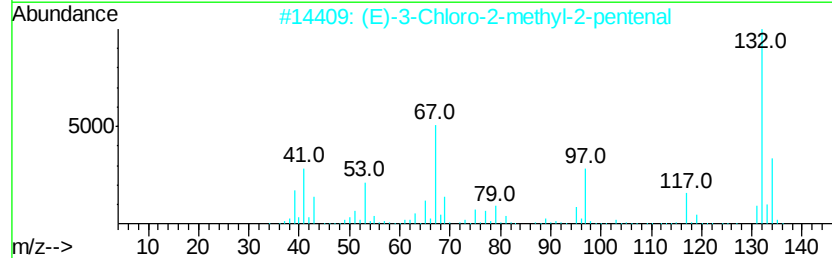
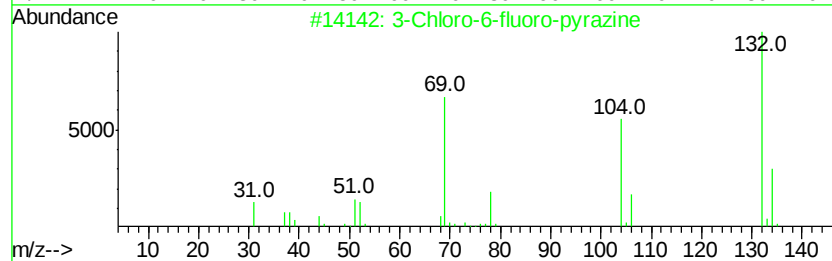
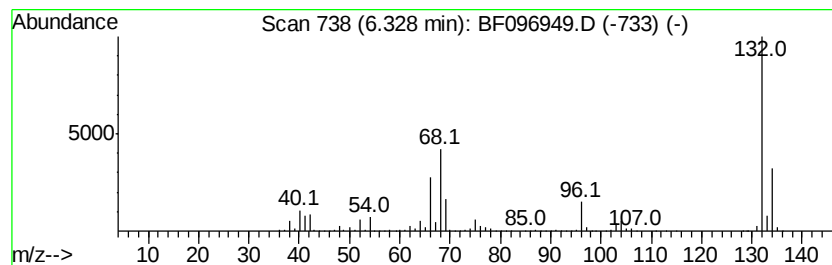
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.33 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	100.22 ng	3699790	1,4-Dichlorobenzene-d4	6.55

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	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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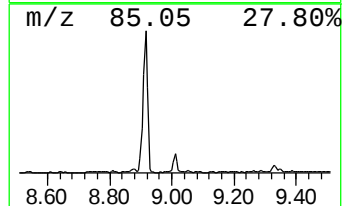
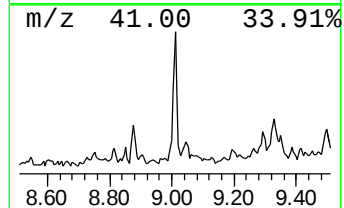
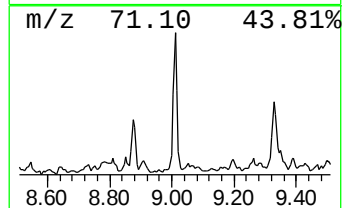
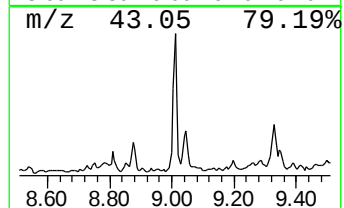
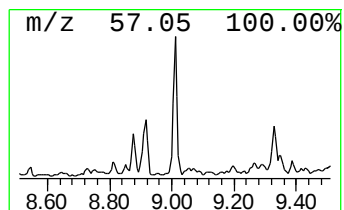
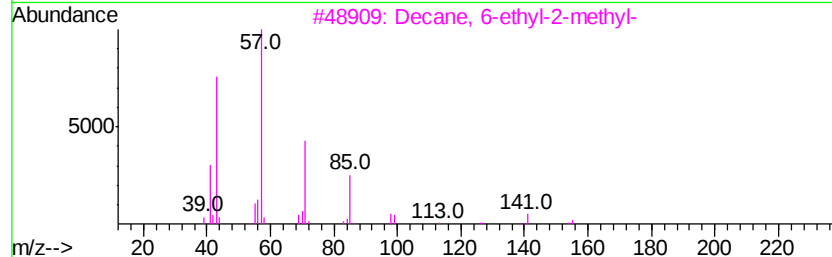
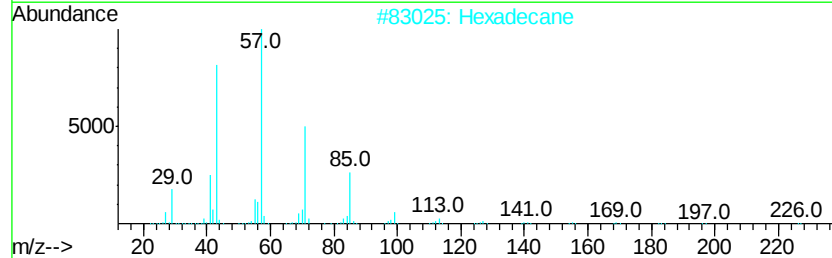
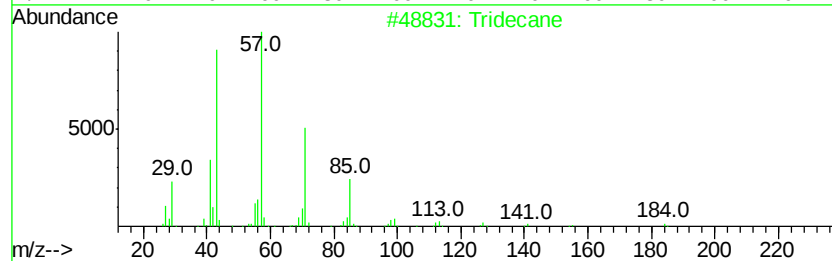
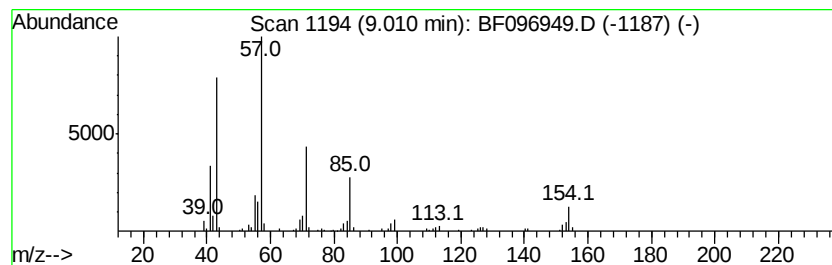
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tridecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.01	3.06 ng	168582	Acenaphthene-d10	9.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	86
2			Hexadecane	226	C16H34	000544-76-3	83
3			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	72
4			Tetradecane	198	C14H30	000629-59-4	64
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	53



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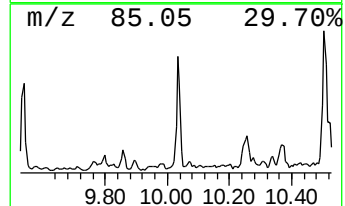
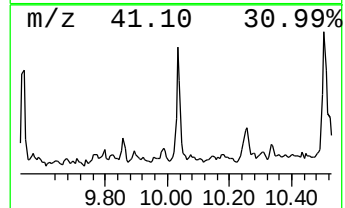
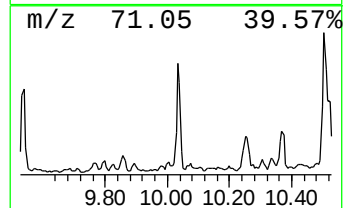
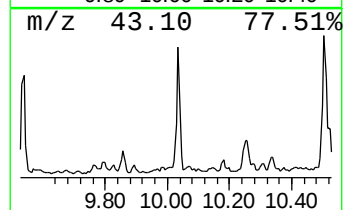
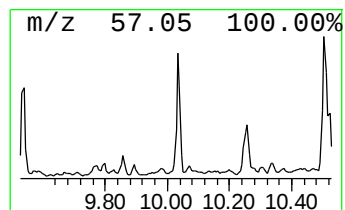
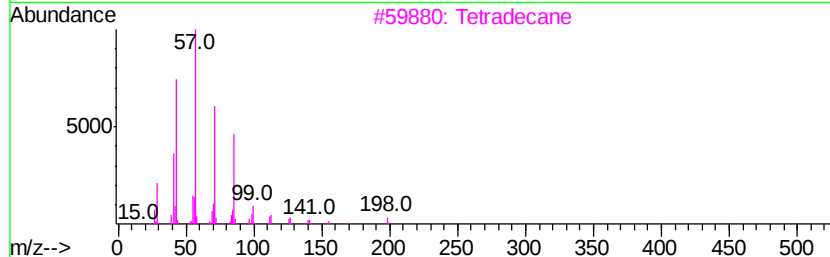
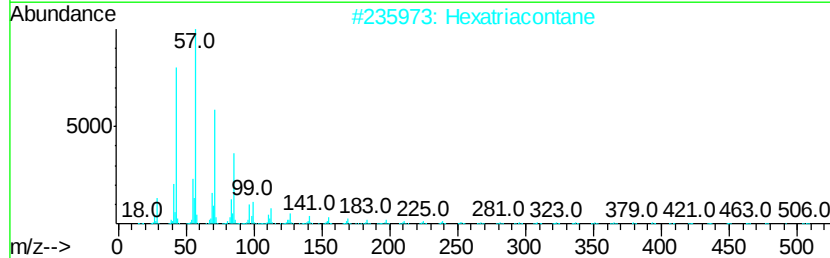
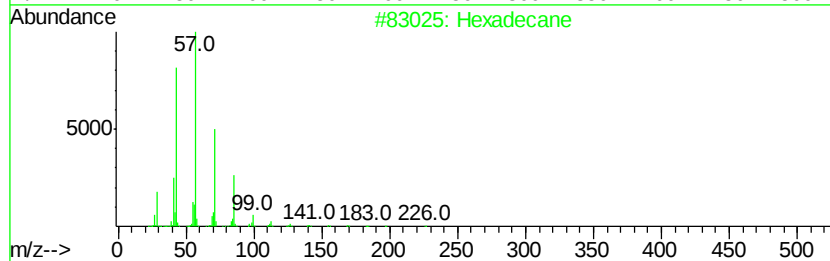
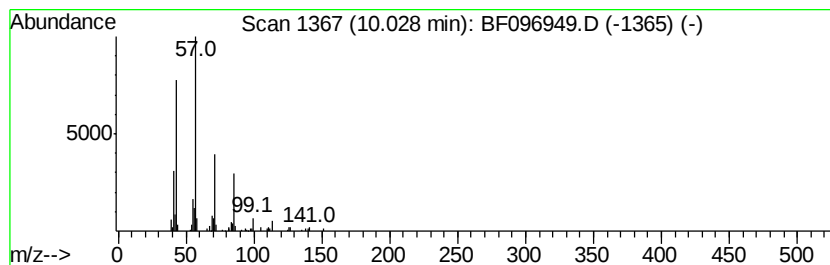
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.03	3.94 ng	217201	Acenaphthene-d10		9.58
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Hexatriacontane	507	C36H74	000630-06-8	83
3	Tetradecane	198	C14H30	000629-59-4	83
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	83
5	Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\
Data File : BF096949.D
Acq On : 21 Jul 2017 17:38
Operator : SJ/JU
Sample : I4302-02
Misc :
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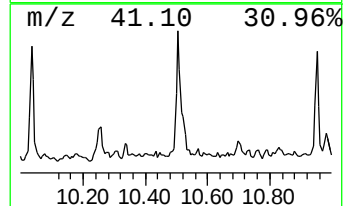
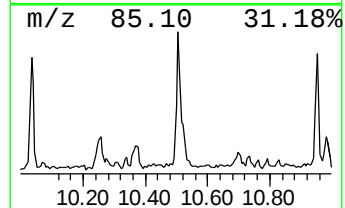
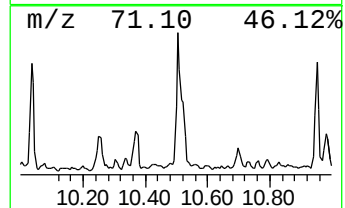
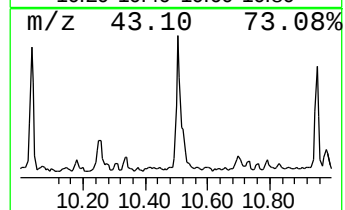
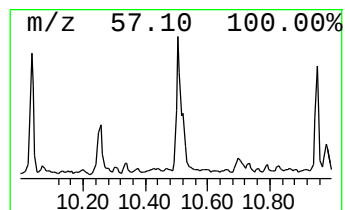
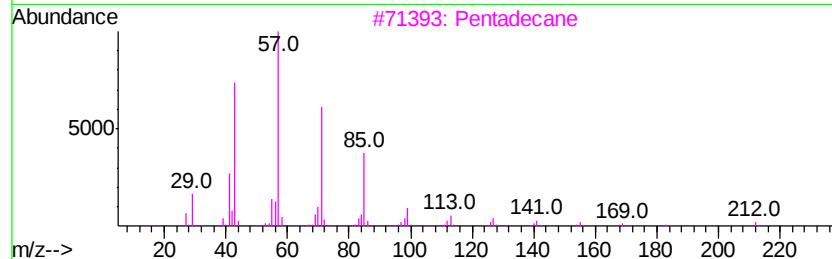
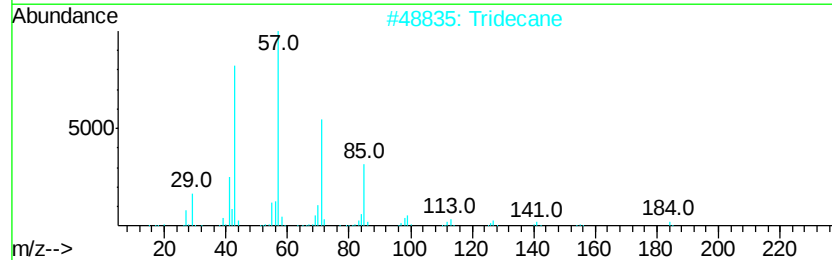
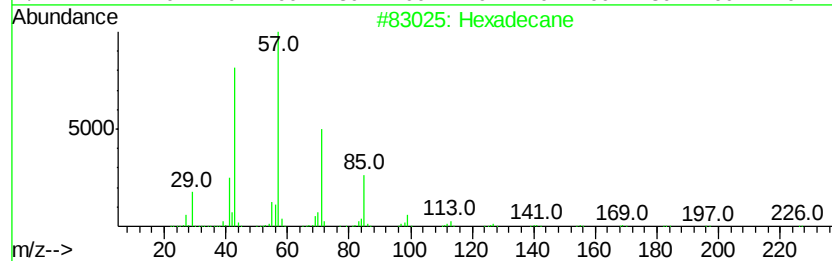
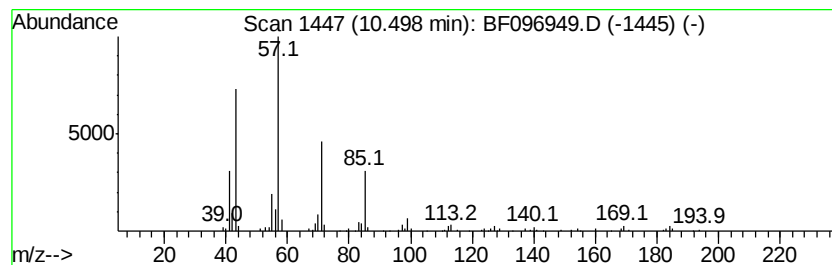
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Pentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.50	7.55 ng	351870	Phenanthrene-d10		11.06
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Eicosane	282	C20H42	000112-95-8	83
5	Heptacosane	380	C27H56	000593-49-7	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
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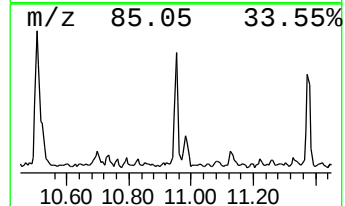
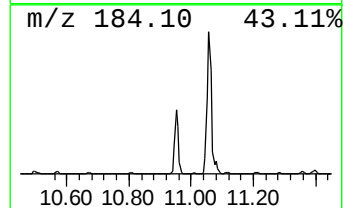
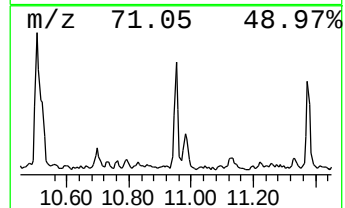
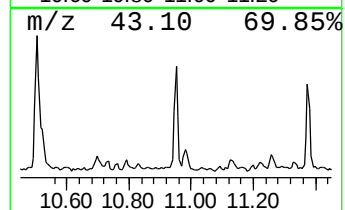
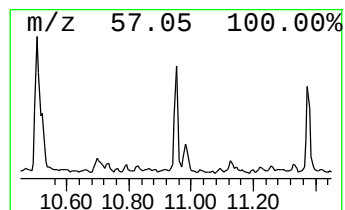
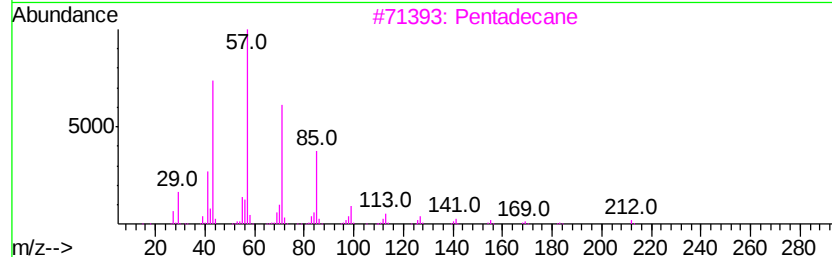
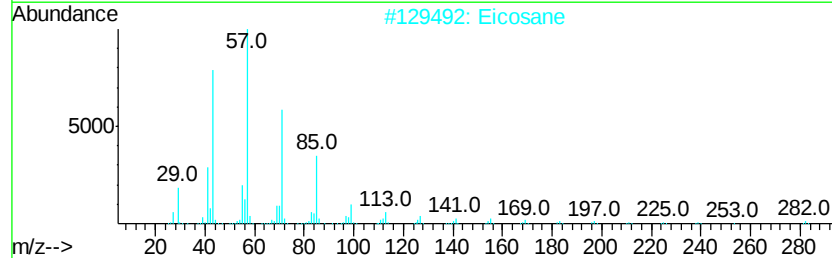
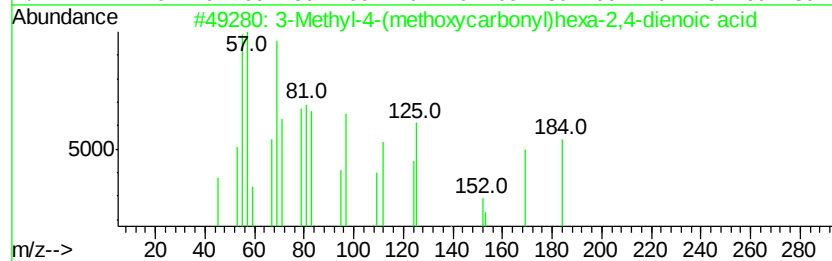
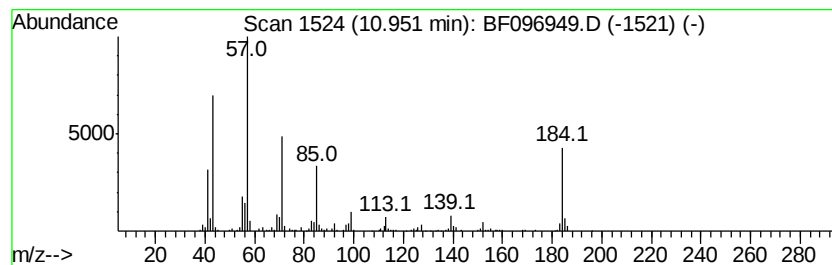
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3-Methyl-4-(methoxycarbonyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	5.51 ng	256687	Phenanthrene-d10	11.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	52
2		Eicosane	282	C20H42	000112-95-8	49
3		Pentadecane	212	C15H32	000629-62-9	49
4		Hexadecane	226	C16H34	000544-76-3	49
5		Tetracosane	338	C24H50	000646-31-1	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\
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Sample : I4302-02
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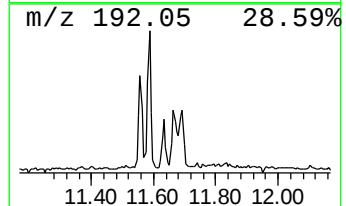
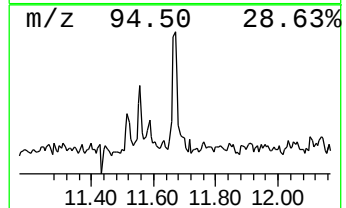
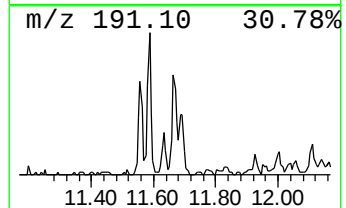
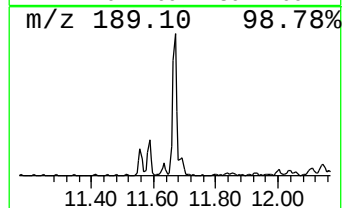
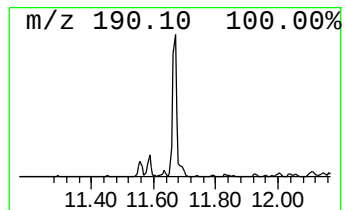
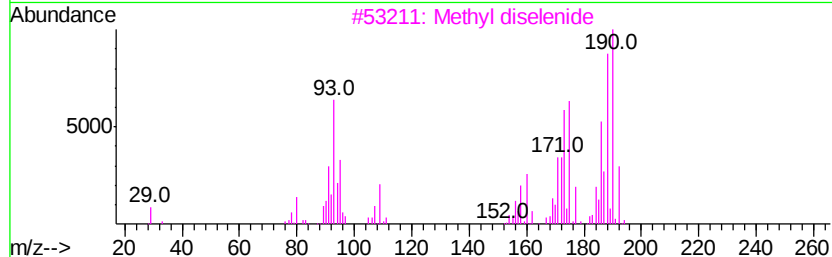
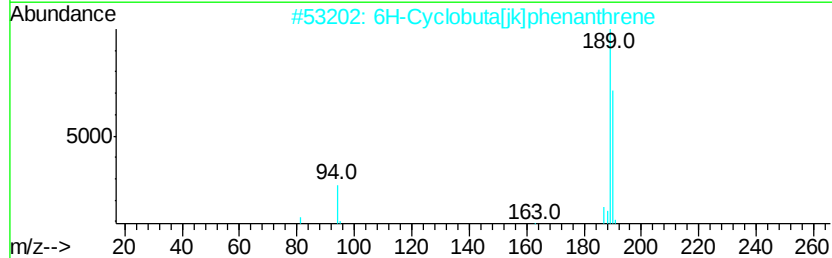
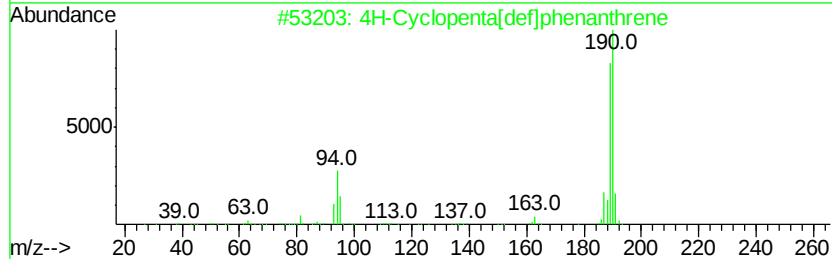
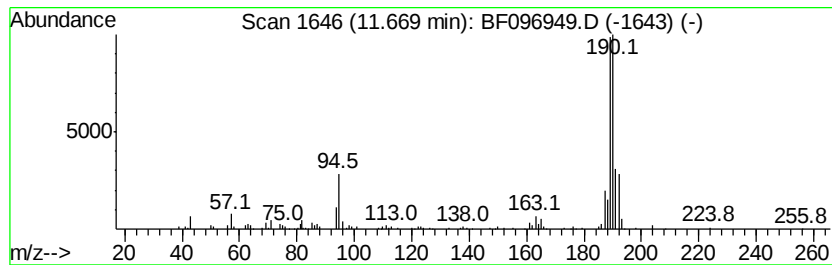
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.67	3.86 ng	180095	Phenanthrene-d10	11.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	64
3	Methyl diselenide	190	C2H6Se2	007101-31-7	43
4	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	17
5	L-Alanine, n-pentafluoropropiony...	389	C17H28F5N03	1000323-37-8	16



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
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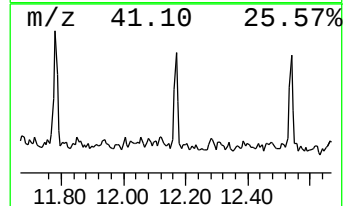
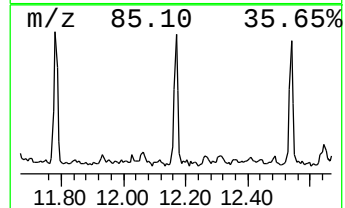
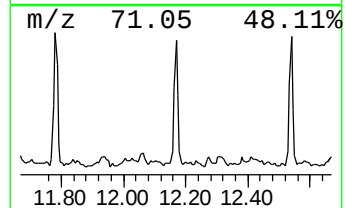
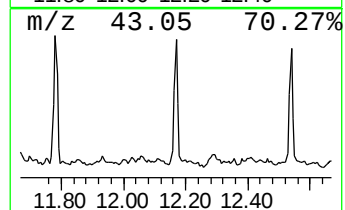
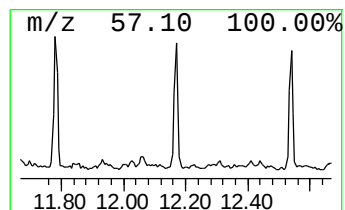
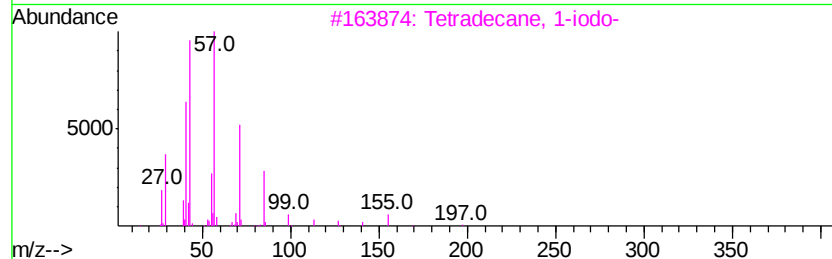
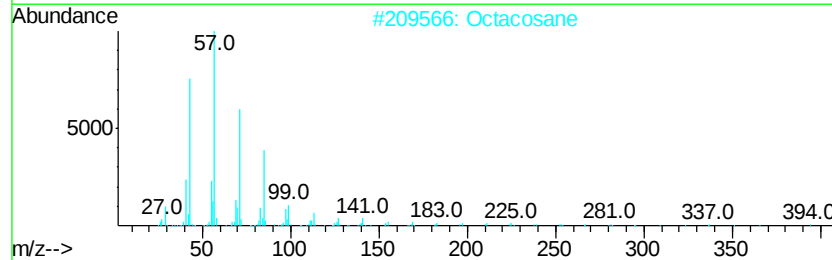
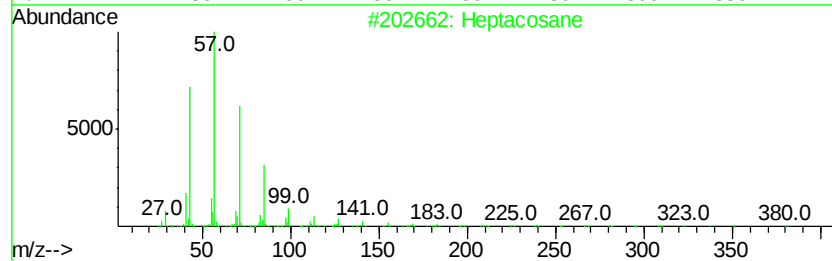
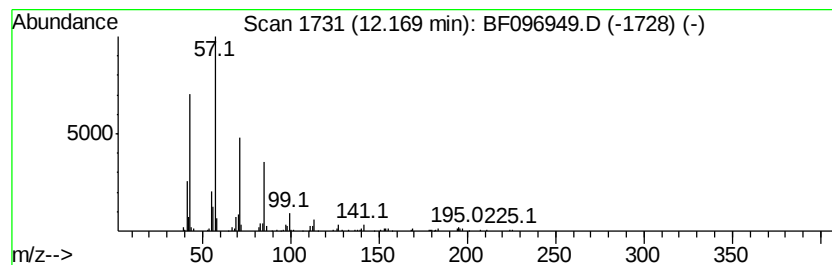
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	2.92 ng	136186	Phenanthrene-d10	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	90
2		Octacosane	394	C28H58	000630-02-4	87
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\
Data File : BF096949.D
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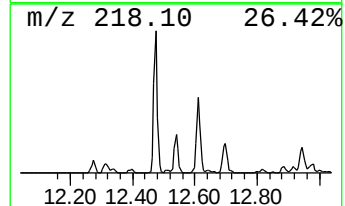
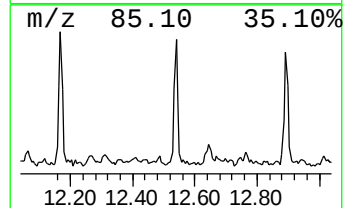
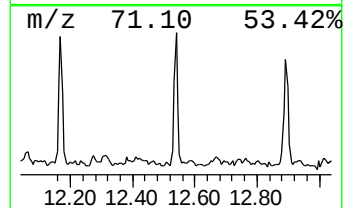
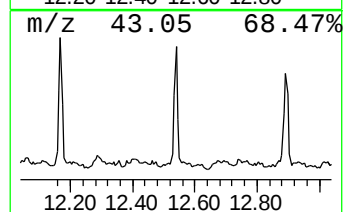
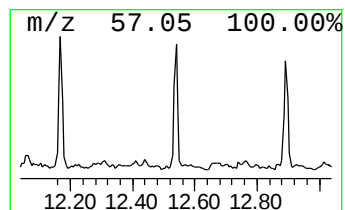
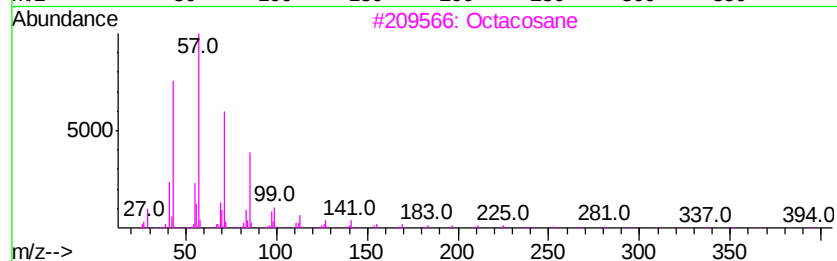
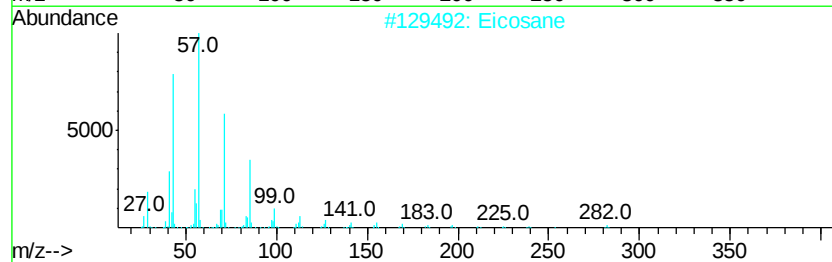
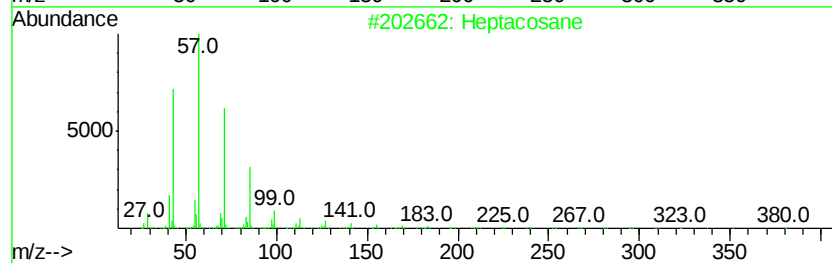
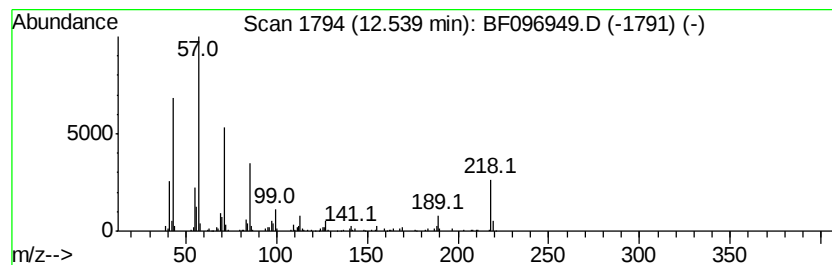
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	3.30 ng	189396	Chrysene-d12	13.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	70
2		Eicosane	282	C20H42	000112-95-8	70
3		Octacosane	394	C28H58	000630-02-4	64
4		Heneicosane	296	C21H44	000629-94-7	64
5		Pentacosane	352	C25H52	000629-99-2	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
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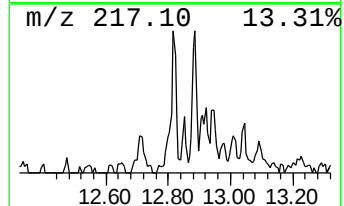
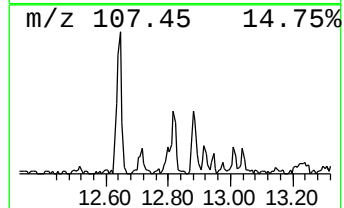
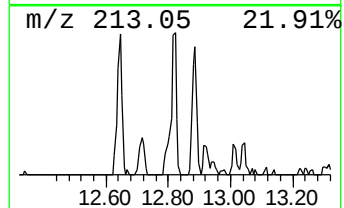
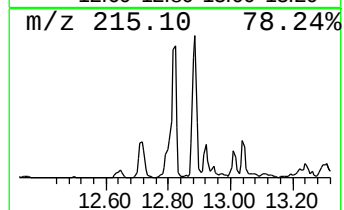
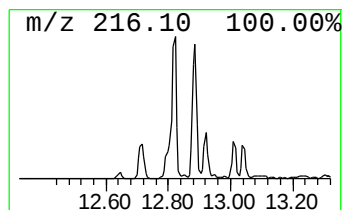
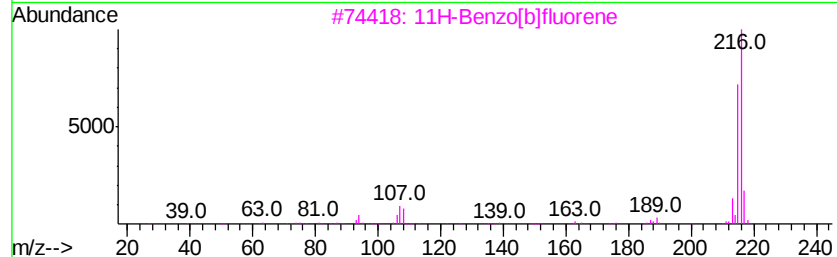
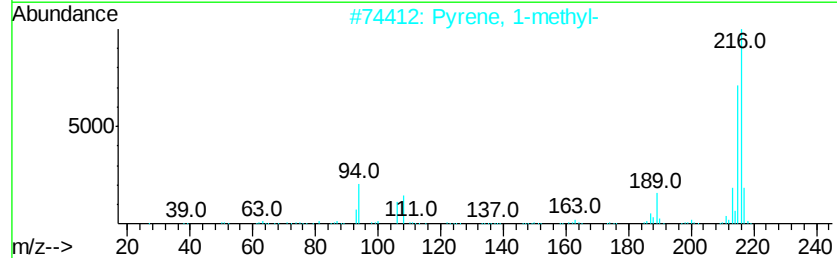
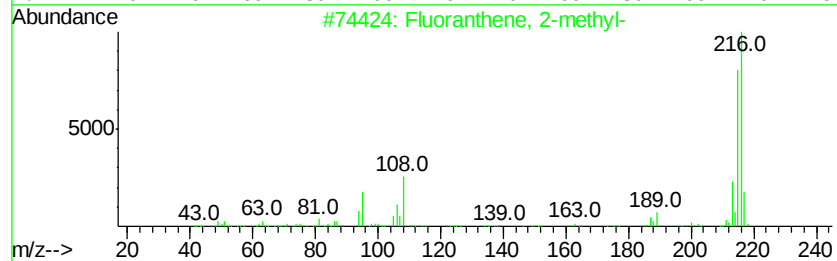
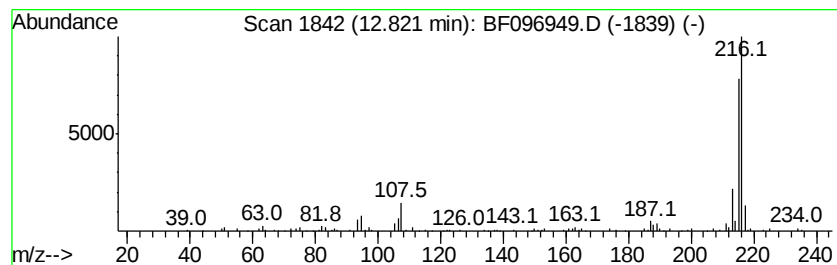
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Fluoranthene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	2.48 ng	142436	Chrysene-d12	13.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\
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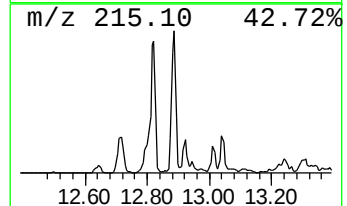
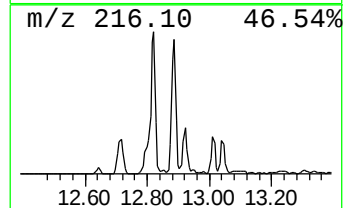
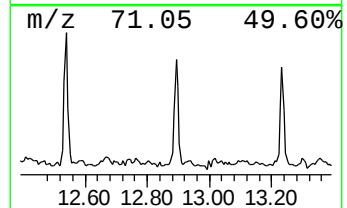
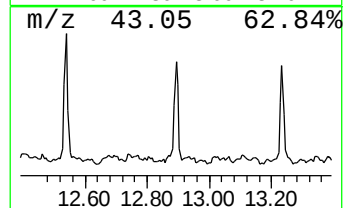
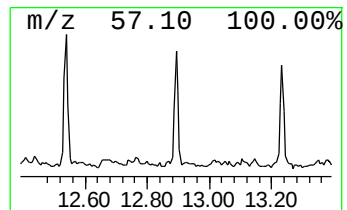
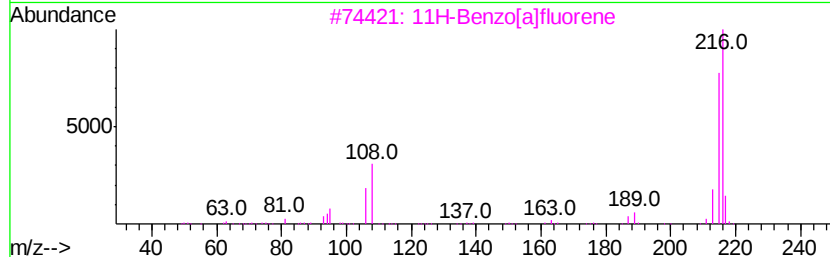
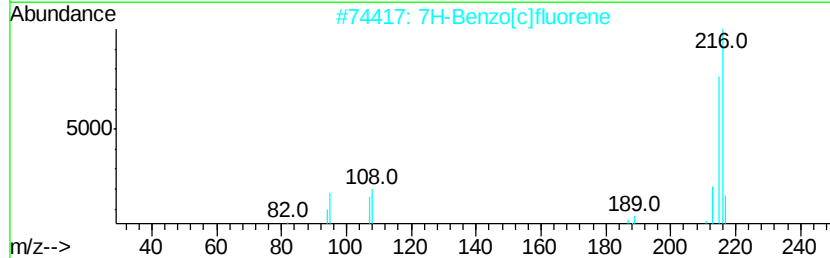
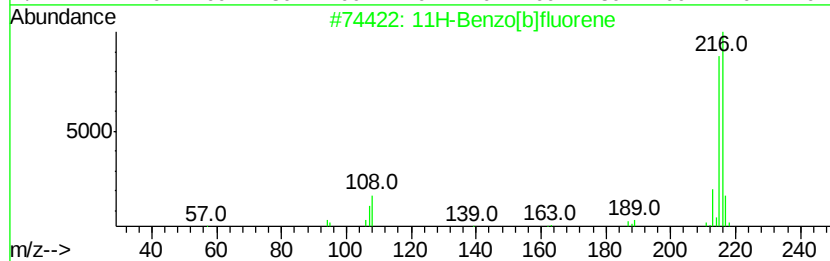
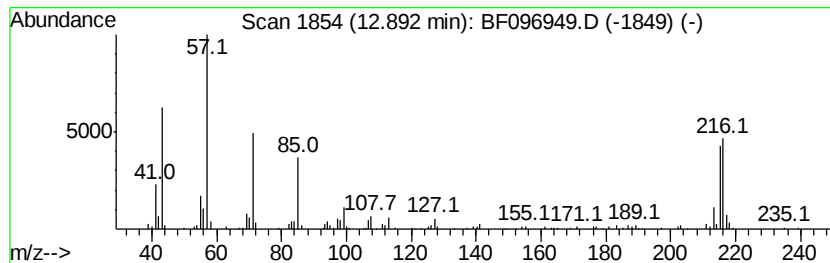
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BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.89	4.64 ng	266582	Chrysene-d12	13.68		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76
4		Pyrene, 2-methyl-	216	C17H12	003442-78-2	64
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\
Data File : BF096949.D
Acq On : 21 Jul 2017 17:38
Operator : SJ/JU
Sample : I4302-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2D1011

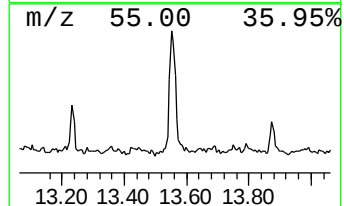
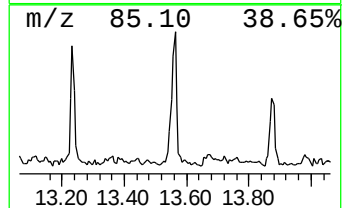
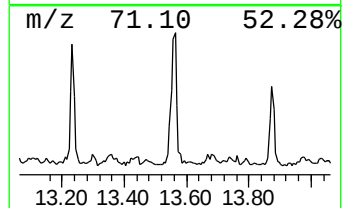
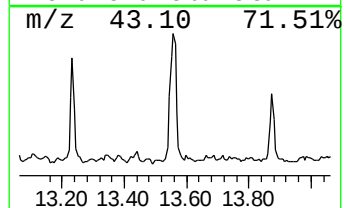
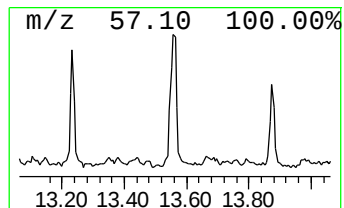
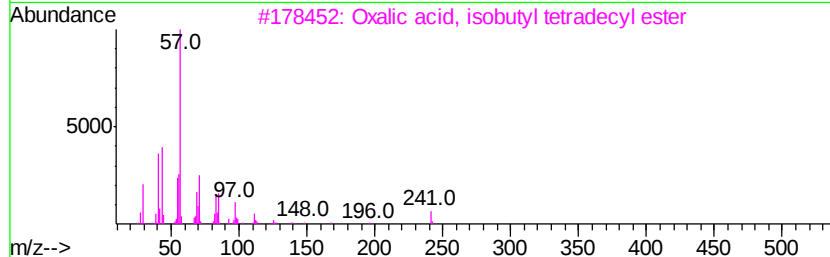
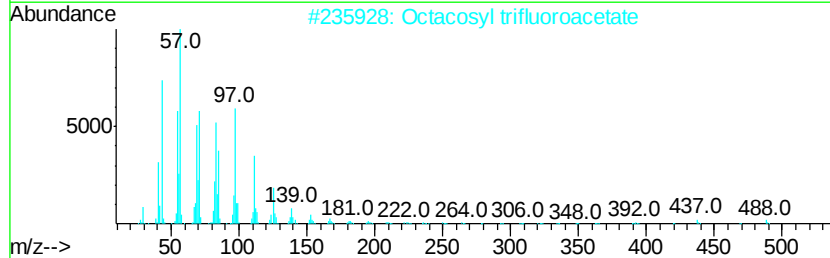
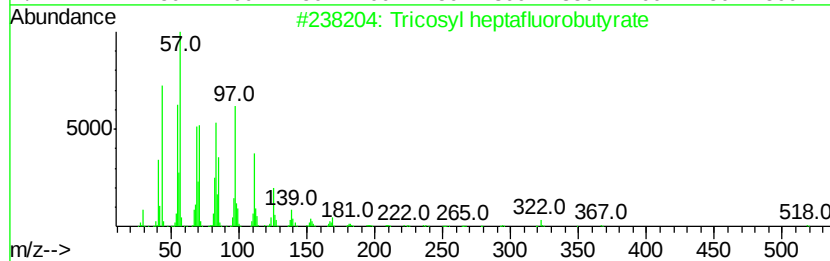
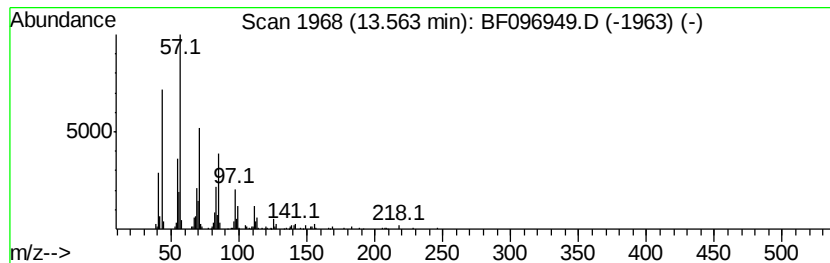
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tricosyl heptafluorobutyrate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	4.94 ng	283937	Chrysene-d12	13.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	91
2		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
3		Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
4		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
5		1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
Data File : BF096949.D
Acq On : 21 Jul 2017 17:38
Operator : SJ/JU
Sample : I4302-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

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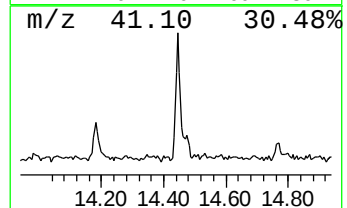
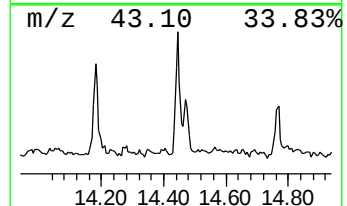
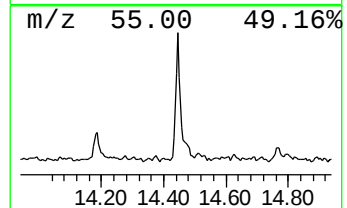
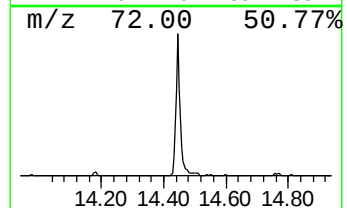
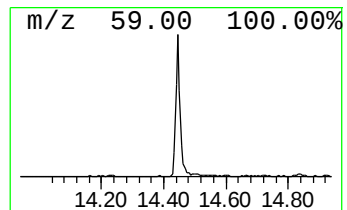
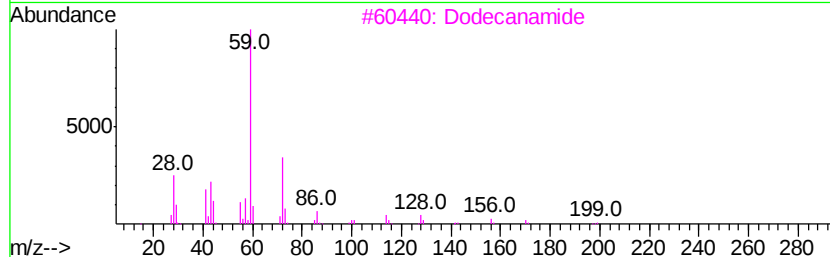
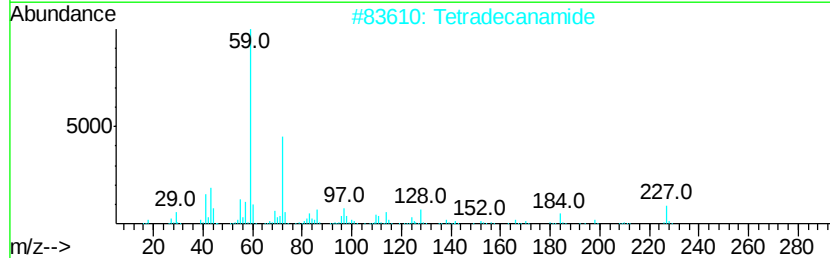
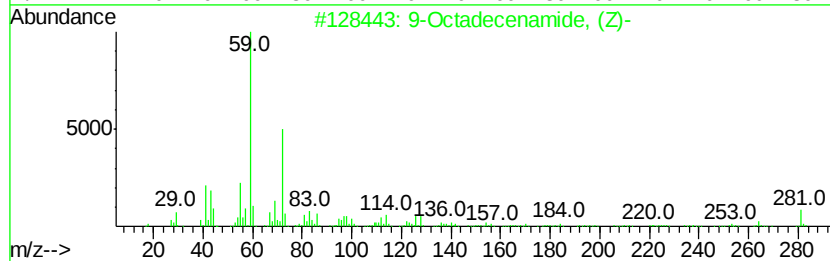
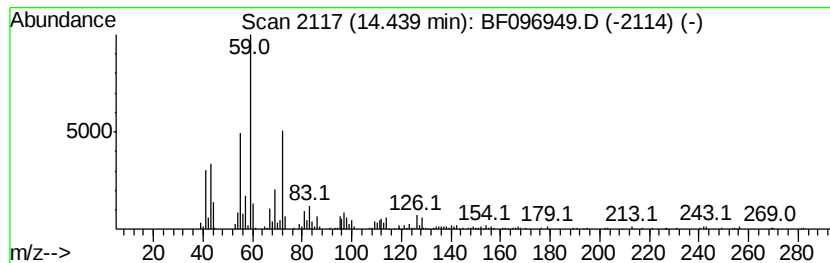
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	12.13 ng	394929	Perylene-d12	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
2		Tetradecanamide	227	C14H29NO	000638-58-4	78
3		Dodecanamide	199	C12H25NO	001120-16-7	59
4		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	59
5		Decanamide-	171	C10H21NO	002319-29-1	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\
 Data File : BF096949.D
 Acq On : 21 Jul 2017 17:38
 Operator : SJ/JU
 Sample : I4302-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2D1011

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...	4.73	12.7	ng	467676	1	6.55	738370	20.0
unknown6.33	6.33	100.2	ng	3699790	1	6.55	738370	20.0
Tridecane	9.01	3.1	ng	168582	3	9.58	1103480	20.0
Hexadecane	10.03	3.9	ng	217201	3	9.58	1103480	20.0
Pentadecane	10.50	7.5	ng	351870	4	11.06	932303	20.0
3-Methyl-4-(metho...	10.95	5.5	ng	256687	4	11.06	932303	20.0
4H-Cyclopenta[def...	11.67	3.9	ng	180095	4	11.06	932303	20.0
Heptacosane	12.17	2.9	ng	136186	4	11.06	932303	20.0
Eicosane	12.54	3.3	ng	189396	5	13.68	1148850	20.0
Fluoranthene, 2-m...	12.82	2.5	ng	142436	5	13.68	1148850	20.0
11H-Benzo[b]fluorene	12.89	4.6	ng	266582	5	13.68	1148850	20.0
Tricosyl heptaflu...	13.56	4.9	ng	283937	5	13.68	1148850	20.0
9-Octadecenamide,...	14.44	12.1	ng	394929	6	15.04	651242	20.0