

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
 Data File : BF111053.D
 Acq On : 28 Nov 2018 18:48
 Operator : JU/SJ
 Sample : J6080-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RCA-04

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-BF112618.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	2.240	21	26	43	rVB	73569	118089	9.70%	0.850%
2	5.187	524	527	540	rBV	19732	41088	3.37%	0.296%
3	5.557	587	590	629	rBV	811684	1086635	89.24%	7.818%
4	6.563	757	761	781	rBV	944371	1190309	97.75%	8.564%
5	6.704	781	785	804	rVB	1248149	1215704	99.84%	8.746%
6	6.934	821	824	835	rBV	325341	324436	26.64%	2.334%
7	7.087	846	850	870	rBV	891434	882297	72.46%	6.348%
8	7.498	917	920	941	rBV	536749	736248	60.46%	5.297%
9	8.216	1039	1042	1058	rBV2	384995	530505	43.57%	3.817%
10	8.945	1163	1166	1176	rBB	24828	28880	2.37%	0.208%
11	9.039	1179	1182	1190	rBB	12956	17318	1.42%	0.125%
12	9.287	1220	1224	1232	rBV	1299732	1217656	100.00%	8.760%
13	9.404	1240	1244	1251	rVB2	11057	16532	1.36%	0.119%
14	9.686	1286	1292	1302	rVB	159740	173275	14.23%	1.247%
15	9.975	1337	1341	1344	rBV	526062	469447	38.55%	3.377%
16	10.010	1344	1347	1353	rVB	79165	86660	7.12%	0.623%
17	10.192	1374	1378	1389	rVB	54642	64837	5.32%	0.466%
18	10.528	1432	1435	1441	rBV	96338	98891	8.12%	0.711%
19	10.769	1473	1476	1487	rBV	679241	732986	60.20%	5.273%
20	10.851	1487	1490	1494	rVB	15557	19138	1.57%	0.138%
21	11.298	1560	1566	1568	rBV2	15102	17345	1.42%	0.125%
22	11.375	1577	1579	1585	rVB	26025	22390	1.84%	0.161%
23	11.469	1592	1595	1597	rBV	484245	406302	33.37%	2.923%
24	11.492	1597	1599	1606	rVV	520981	484840	39.82%	3.488%
25	11.551	1606	1609	1617	rVB	256912	272686	22.39%	1.962%
26	11.722	1634	1638	1643	rBV	64469	71830	5.90%	0.517%
27	11.975	1677	1681	1685	rBV2	60407	88223	7.25%	0.635%
28	12.010	1685	1687	1692	rVB	38545	37057	3.04%	0.267%
29	12.063	1693	1696	1698	rBV	14866	14178	1.16%	0.102%
30	12.092	1698	1701	1704	rBV	46787	47452	3.90%	0.341%
31	12.275	1729	1732	1735	rBV	18438	17663	1.45%	0.127%
32	12.527	1771	1775	1778	rVB2	14209	15964	1.31%	0.115%
33	12.692	1800	1803	1812	rBV	326007	309286	25.40%	2.225%
34	12.927	1840	1843	1849	rVB	239955	238757	19.61%	1.718%

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35	13.051	1860	1864	1871	rVB	879049	773925	63.56%	5.568%
36	13.145	1876	1880	1884	rVB3	11766	20081	1.65%	0.144%
37	13.257	1893	1899	1905	rVB2	35385	52733	4.33%	0.379%
38	13.322	1907	1910	1913	rBV	30509	29847	2.45%	0.215%
39	13.369	1913	1918	1925	rVB4	14003	22409	1.84%	0.161%
40	13.516	1941	1943	1947	rVB2	16727	15269	1.25%	0.110%
41	13.592	1953	1956	1959	rBV2	16041	13100	1.08%	0.094%
42	13.921	2004	2012	2024	rBV5	99269	189530	15.57%	1.364%
43	14.063	2032	2036	2040	rVB2	30889	31057	2.55%	0.223%
44	14.127	2040	2047	2050	rBV2	357046	433161	35.57%	3.116%
45	14.157	2050	2052	2059	rVV	98651	110108	9.04%	0.792%
46	14.239	2063	2066	2071	rVB	43970	43711	3.59%	0.314%
47	14.539	2112	2117	2119	rBV2	38021	45413	3.73%	0.327%
48	14.857	2167	2171	2175	rBV	40651	46228	3.80%	0.333%
49	14.933	2181	2184	2191	rBV	45628	48490	3.98%	0.349%
50	15.210	2226	2231	2235	rBV2	93722	153761	12.63%	1.106%
51	15.333	2249	2252	2258	rBV	15684	22440	1.84%	0.161%
52	15.533	2283	2286	2291	rVB	36204	46963	3.86%	0.338%
53	15.598	2292	2297	2303	rVB2	78120	120064	9.86%	0.864%
54	15.663	2303	2308	2321	rBV	205739	322505	26.49%	2.320%
55	16.045	2368	2373	2378	rVB	33664	55034	4.52%	0.396%
56	16.115	2381	2385	2386	rBV3	12125	14749	1.21%	0.106%
57	16.333	2418	2422	2432	rVB8	14435	31689	2.60%	0.228%
58	16.563	2454	2461	2467	rBV8	18345	45961	3.77%	0.331%
59	17.180	2562	2566	2572	rVB6	13145	25236	2.07%	0.182%
60	17.274	2577	2582	2591	rBV3	18087	45042	3.70%	0.324%
61	17.768	2660	2666	2677	rVB3	16579	46189	3.79%	0.332%

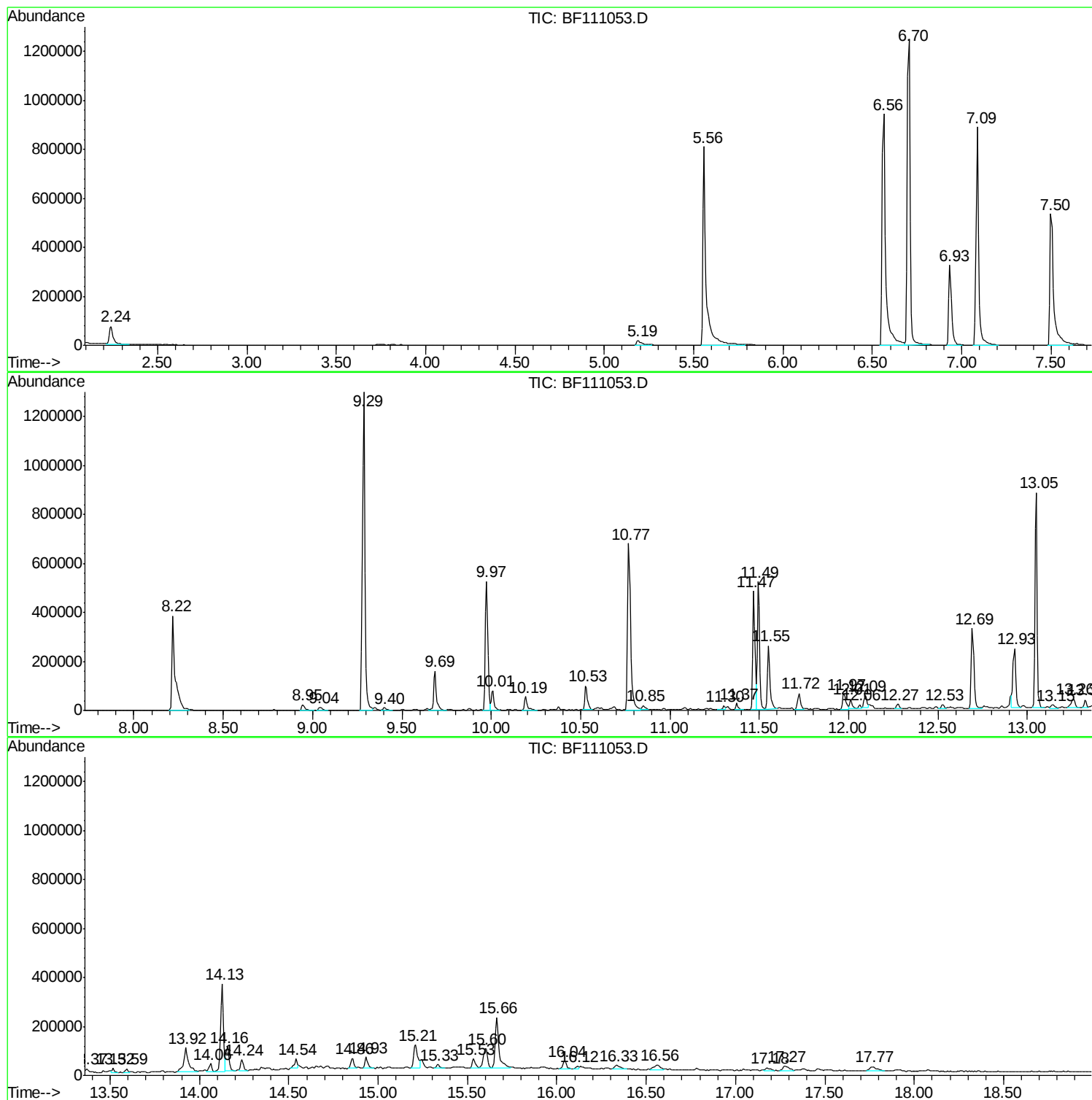
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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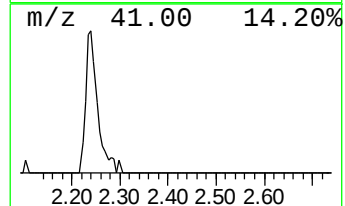
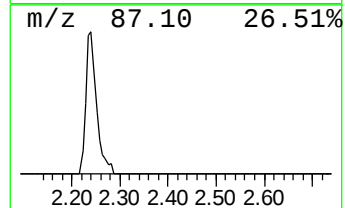
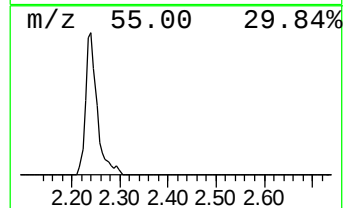
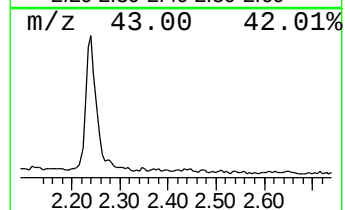
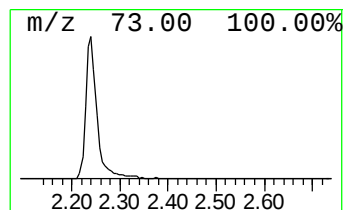
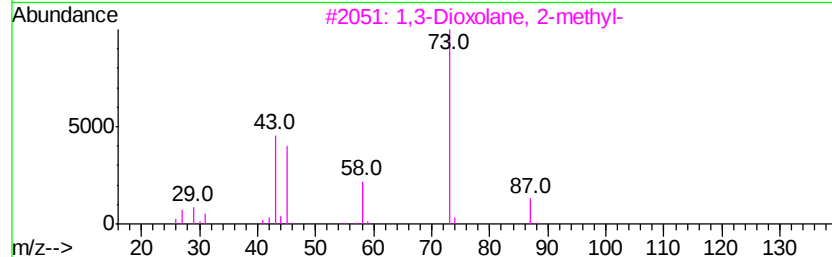
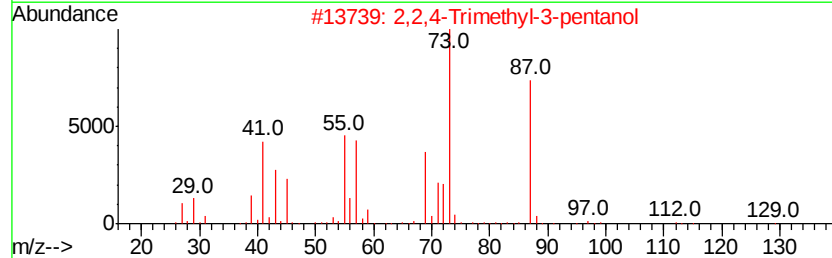
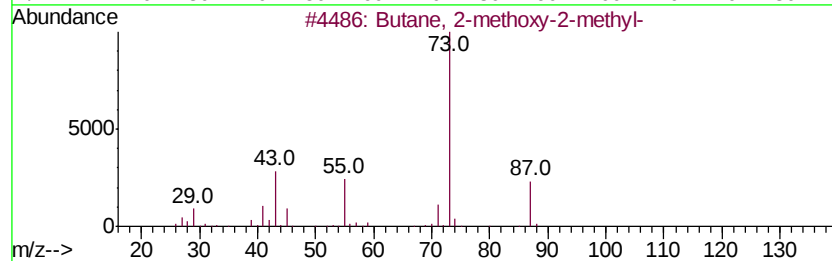
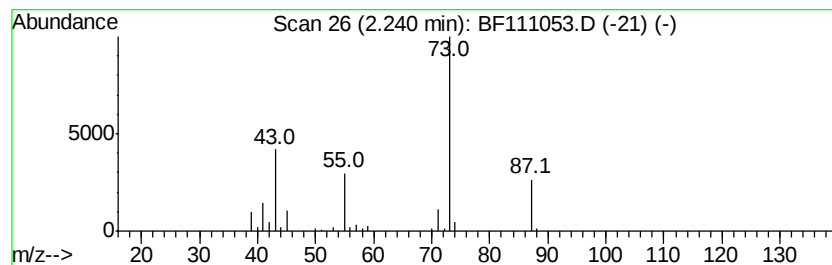
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	7.28 ng	118089	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5		Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	12



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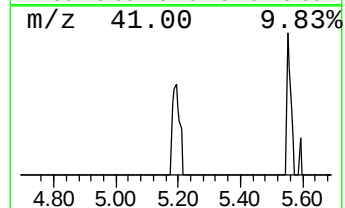
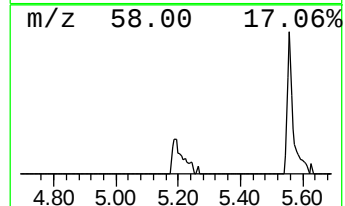
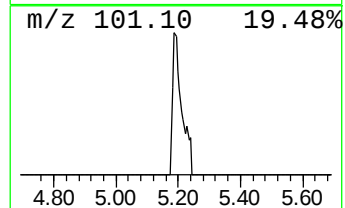
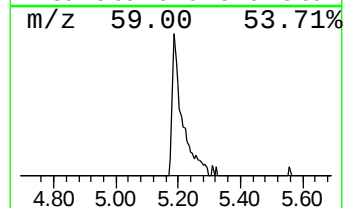
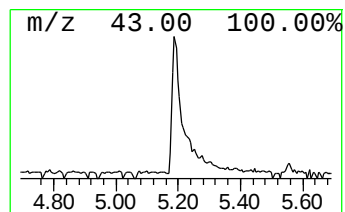
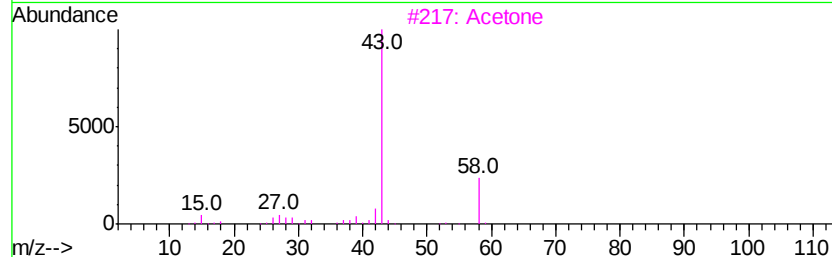
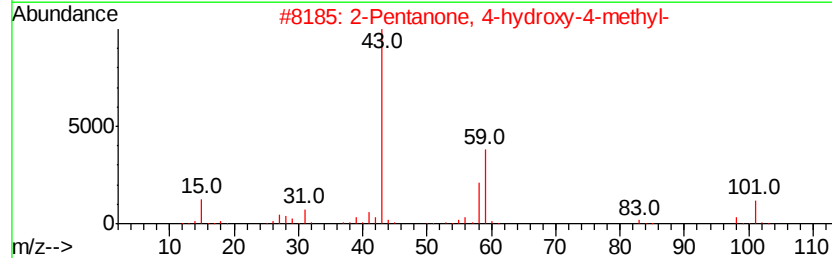
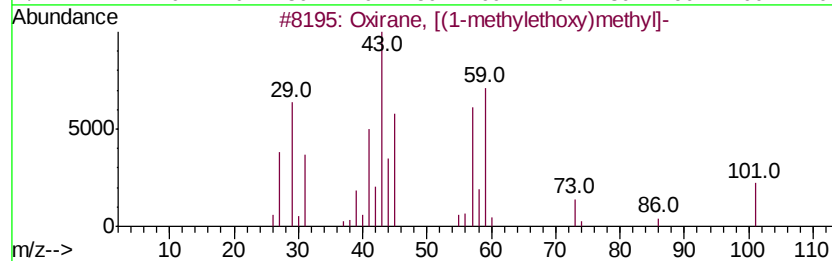
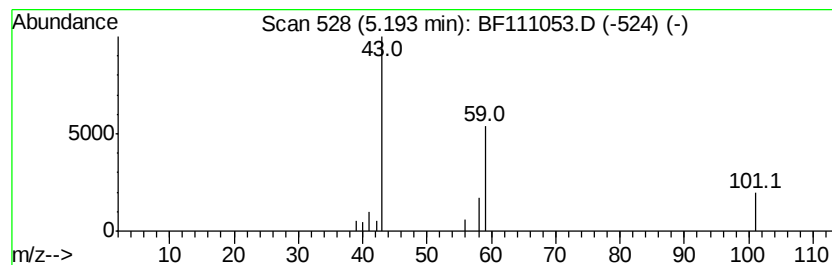
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Oxirane, [(1-methylethoxy)m... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	2.53 ng	41088	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	64
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9
3		Acetone	58	C3H6O	000067-64-1	7
4		Diacetamide	101	C4H7NO2	000625-77-4	7
5		Guanidine	59	CH5N3	000113-00-8	5



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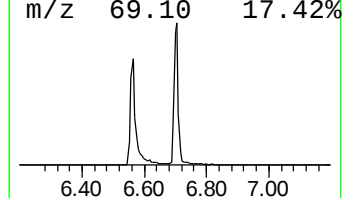
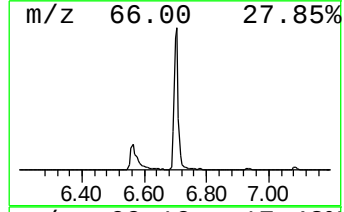
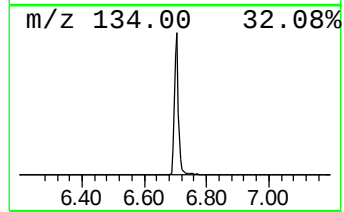
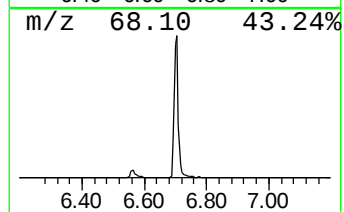
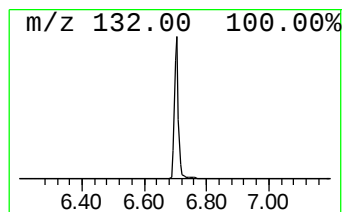
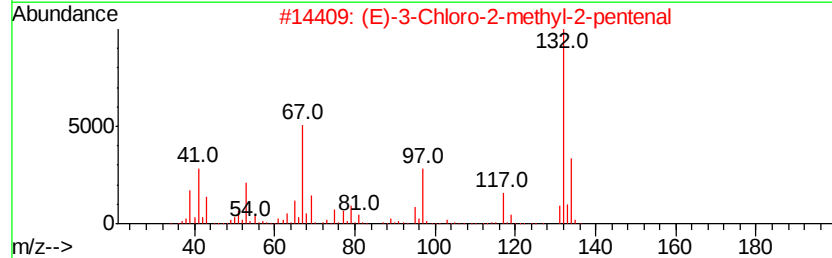
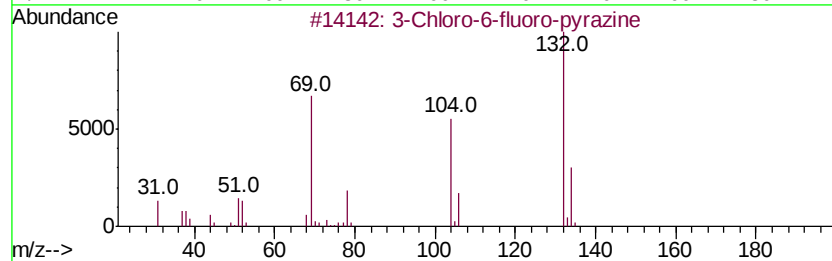
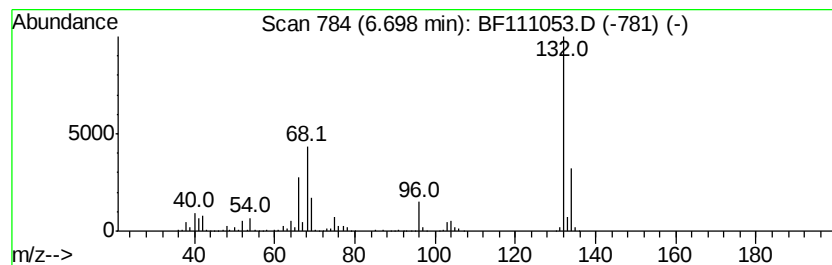
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	74.94 ng	1215700	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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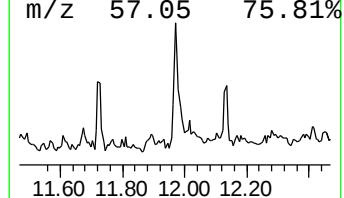
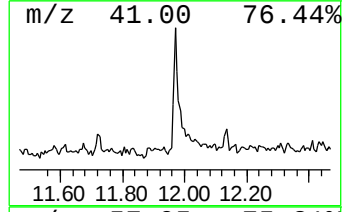
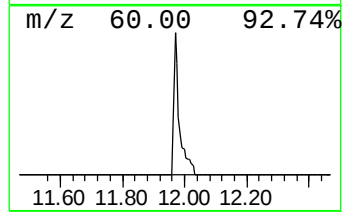
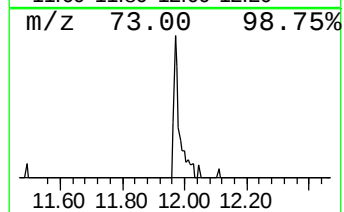
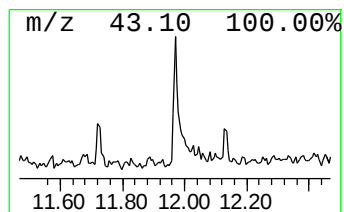
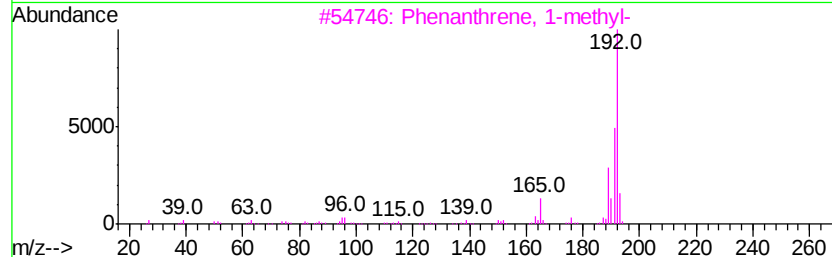
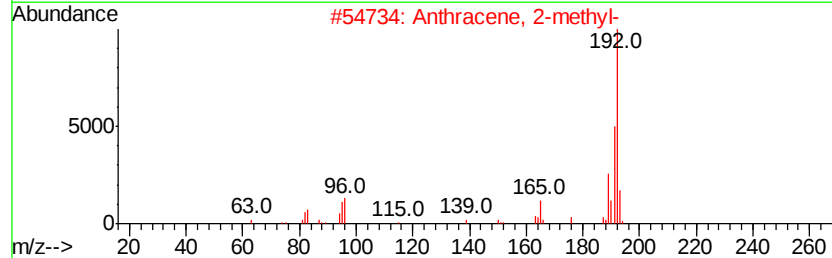
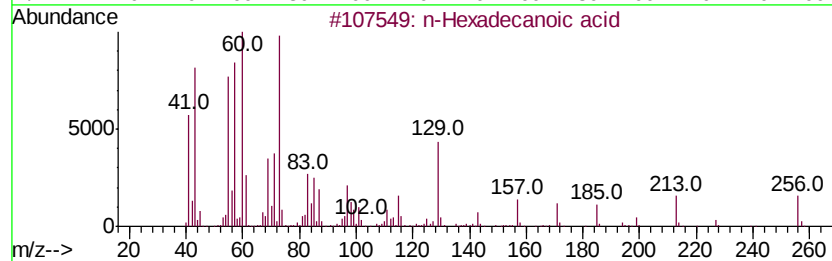
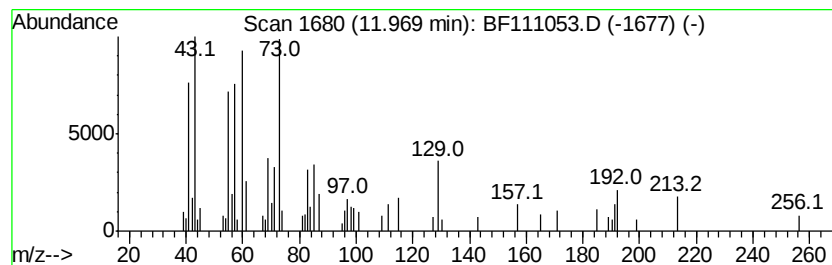
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	4.34 ng	88223	Phenanthrene-d10	11.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	64
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	60
4		Naphtho[2,3-b]norborene	192	C15H12	107426-38-0	60
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	55



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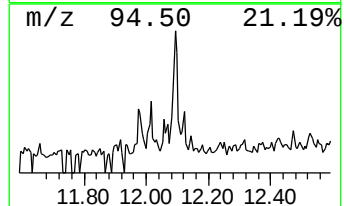
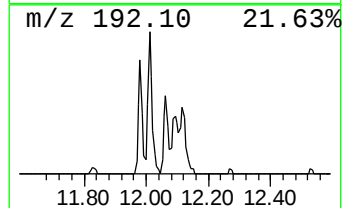
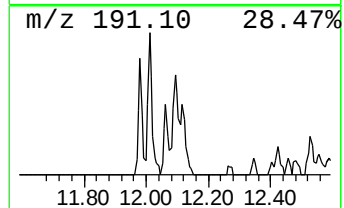
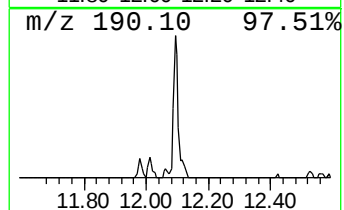
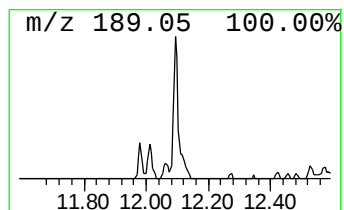
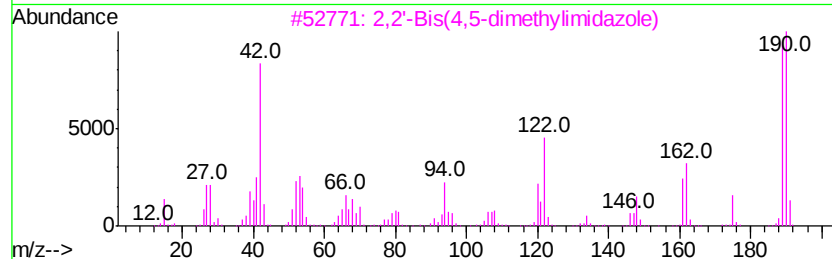
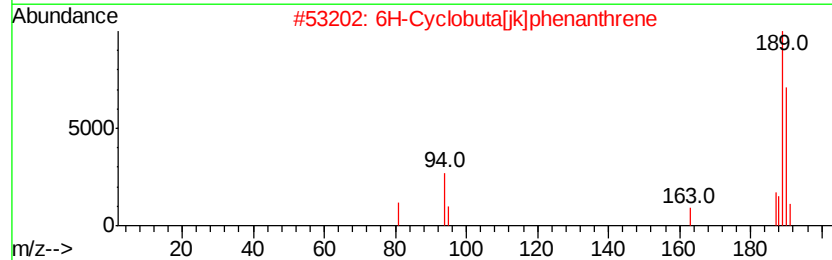
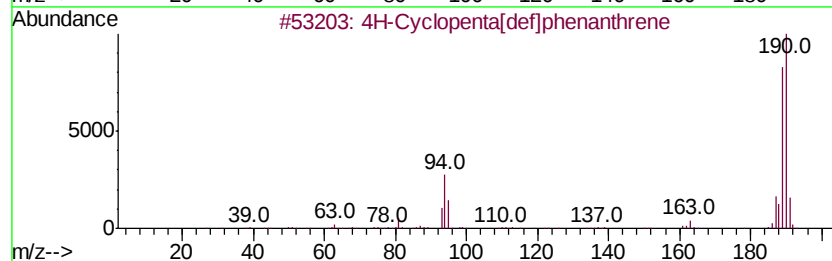
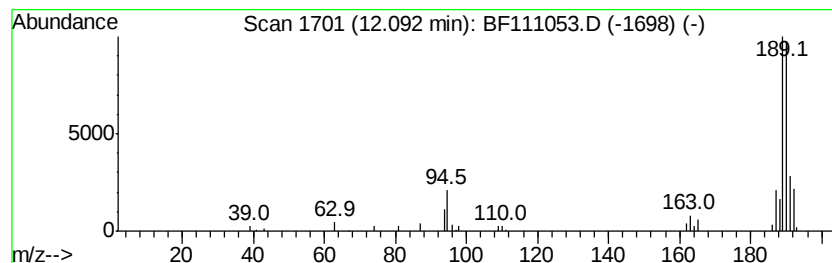
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.09	2.34 ng	47452	Phenanthrene-d10	11.47		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	80	
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	56	
3	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38	
4	Isoquinoline, 1-chloro-3-ethyl-	191	C11H10ClN	055150-52-2	25	
5	Hydrazinecarboxaldehyde, 2-[3-(m...	190	C4H6N4O2S	038362-25-3	14	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111053.D
Acq On : 28 Nov 2018 18:48
Operator : JU/SJ
Sample : J6080-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RCA-04

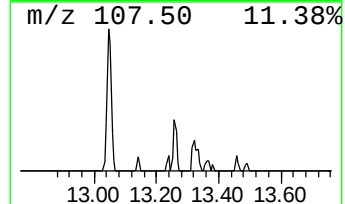
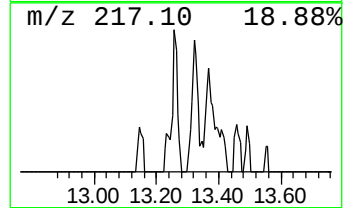
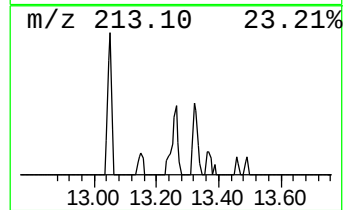
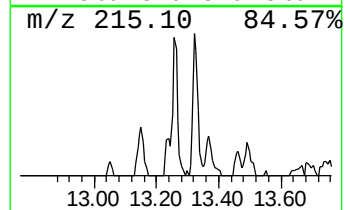
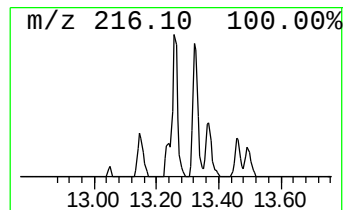
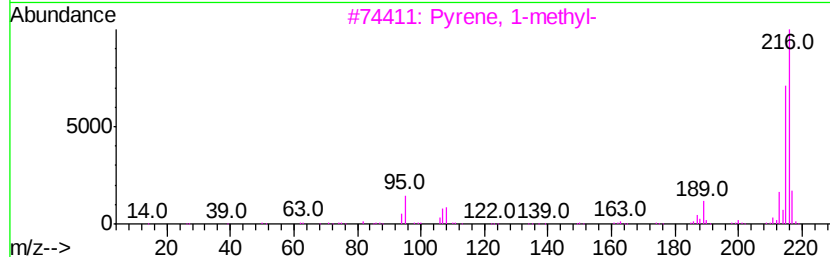
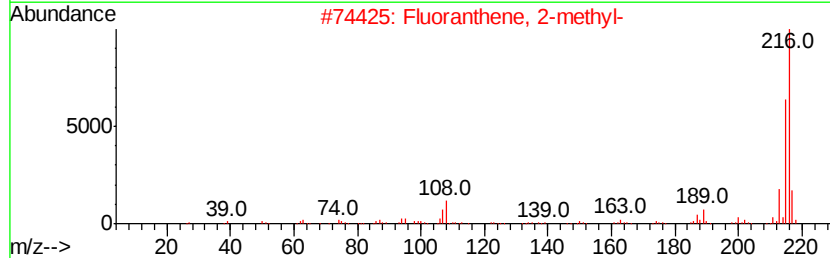
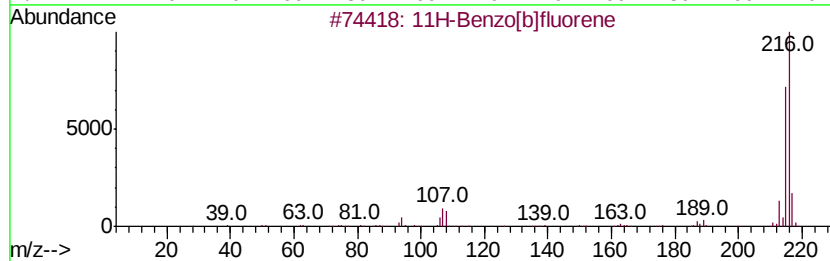
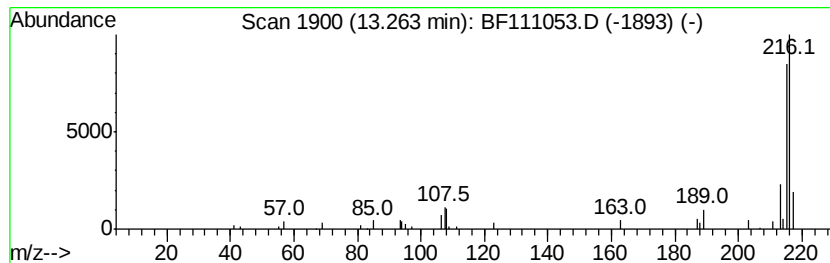
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	2.43 ng	52733	Chrysene-d12	14.13

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111053.D
Acq On : 28 Nov 2018 18:48
Operator : JU/SJ
Sample : J6080-01
Misc :
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Instrument :
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ClientSampleId :
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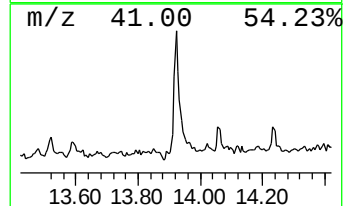
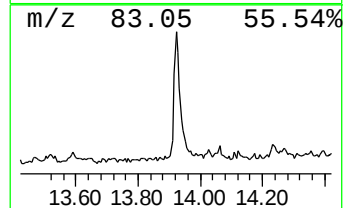
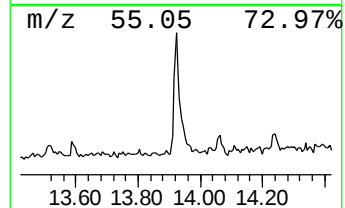
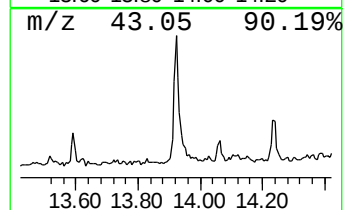
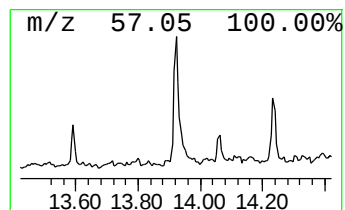
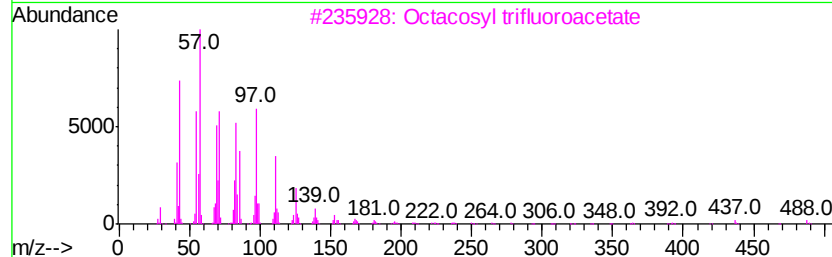
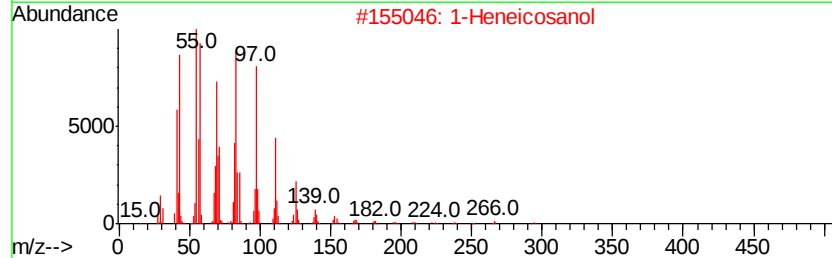
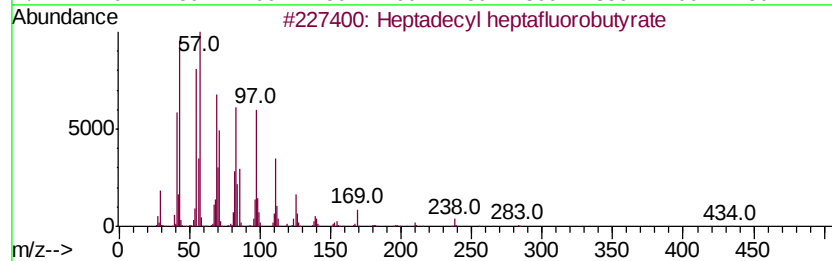
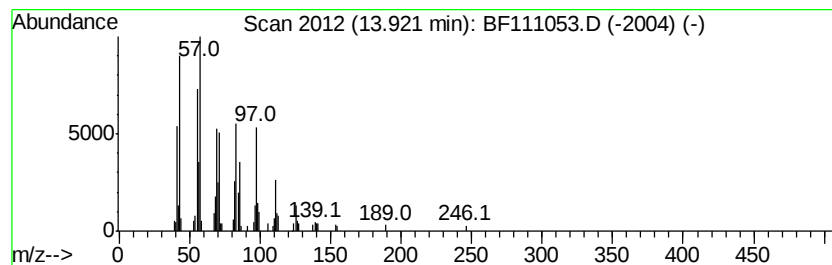
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecyl heptafluorobutyrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	8.75 ng	189530	Chrysene-d12	14.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	94
2			1-Heneicosanol	312	C21H44O	015594-90-8	93
3			Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
4			Heneicosyl heptafluorobutvrate	508	C25H43F7O2	1000351-83-8	91
5			17-Pentatriacontene	491	C35H70	006971-40-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
 Data File : BF111053.D
 Acq On : 28 Nov 2018 18:48
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 Sample : J6080-01
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Instrument :
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 ClientSampleId :
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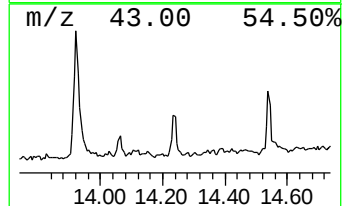
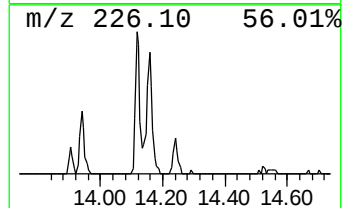
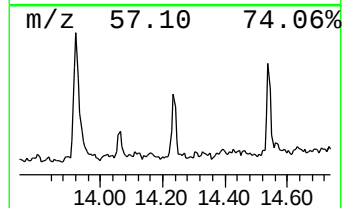
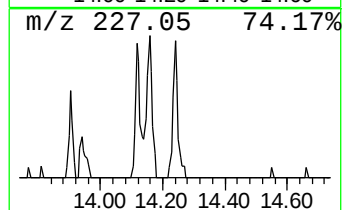
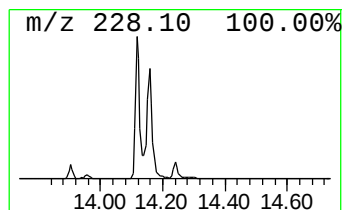
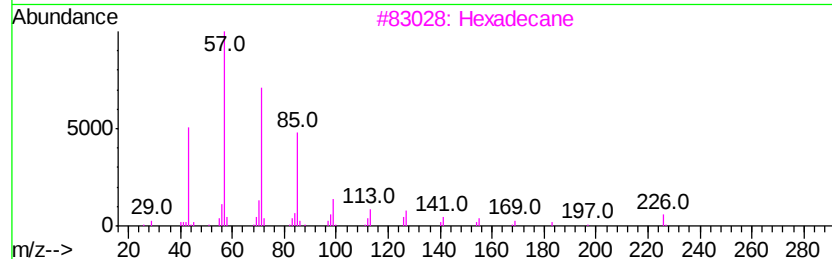
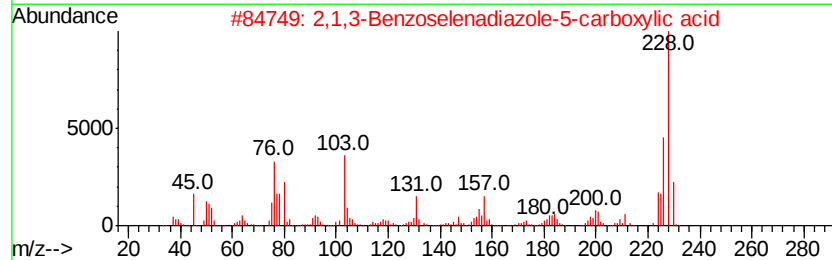
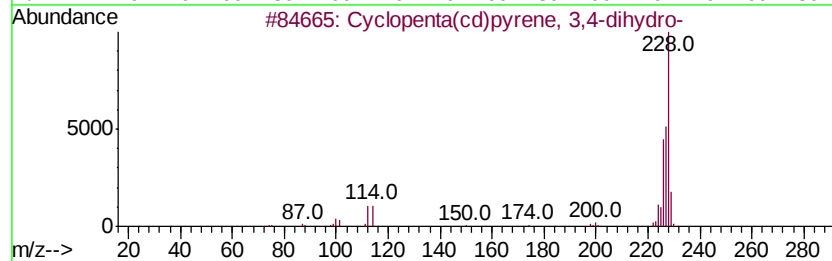
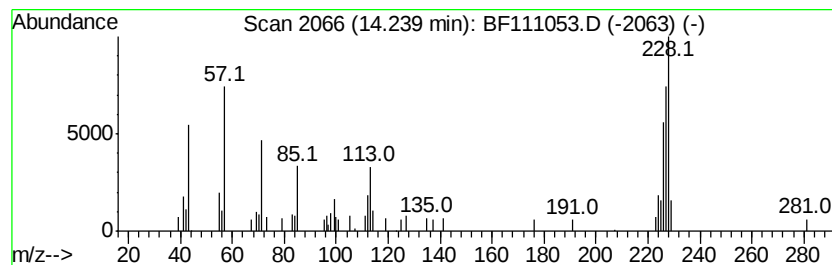
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 9 unknown14.24 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.24	2.02 ng	43711	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	43
2		2,1,3-Benzoselenadiazole-5-carbo...	228	C7H4N2O2Se	140669-75-6	30
3		Hexadecane	226	C16H34	000544-76-3	25
4		2-Formylphenoxathin	228	C13H8O2S	037947-92-5	25
5		Triphenylene	228	C18H12	000217-59-4	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111053.D
Acq On : 28 Nov 2018 18:48
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Sample : J6080-01
Misc :
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Instrument :
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ClientSampleId :
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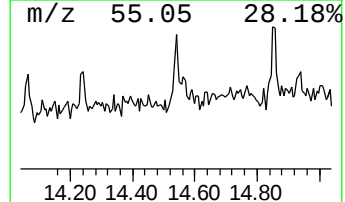
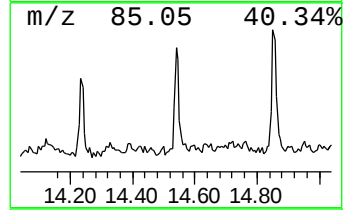
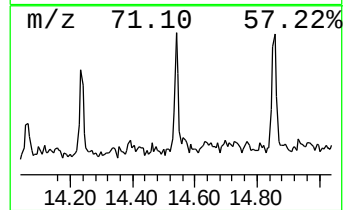
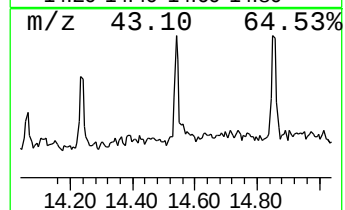
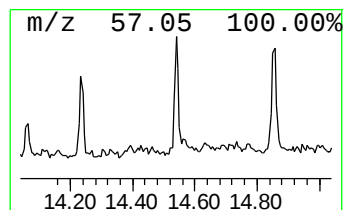
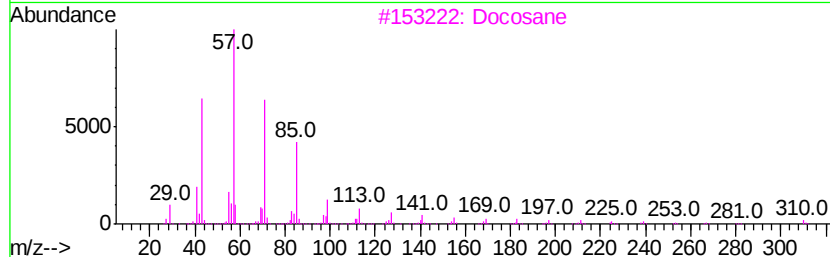
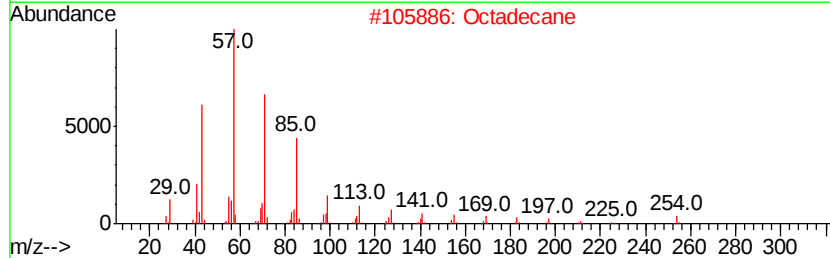
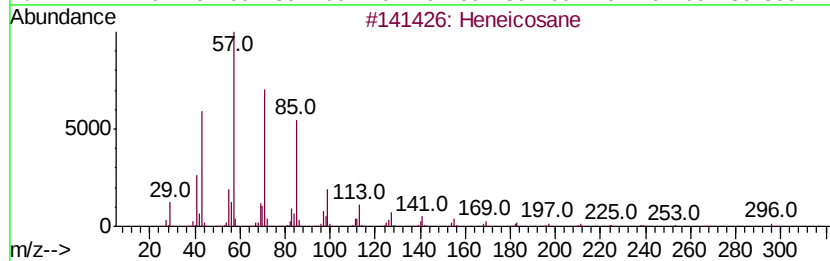
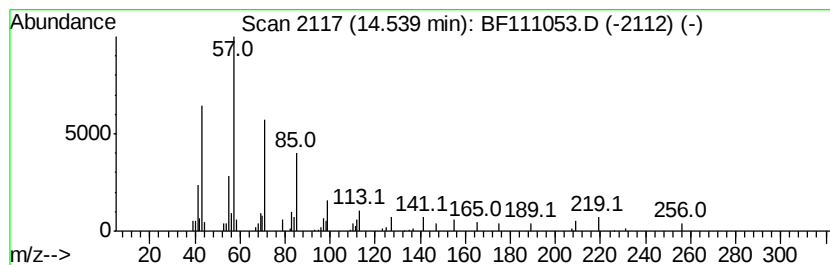
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	2.10 ng	45413	Chrysene-d12	14.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	74
2	Octadecane		254	C18H38	000593-45-3	74
3	Docosane		310	C22H46	000629-97-0	72
4	Tetracosane		338	C24H50	000646-31-1	72
5	Heptacosane		380	C27H56	000593-49-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111053.D
Acq On : 28 Nov 2018 18:48
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Sample : J6080-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RCA-04

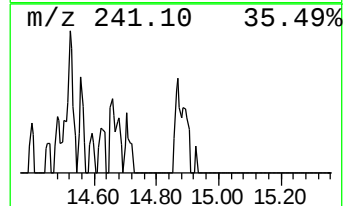
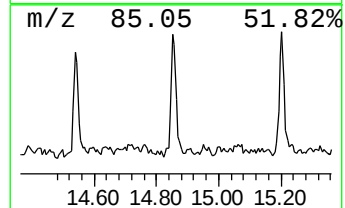
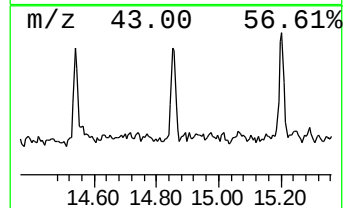
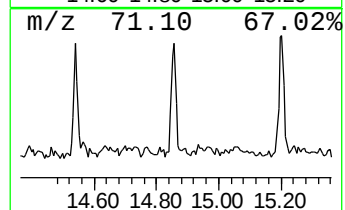
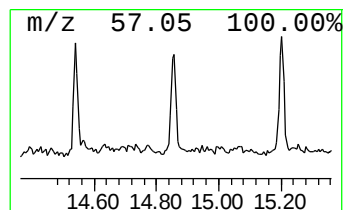
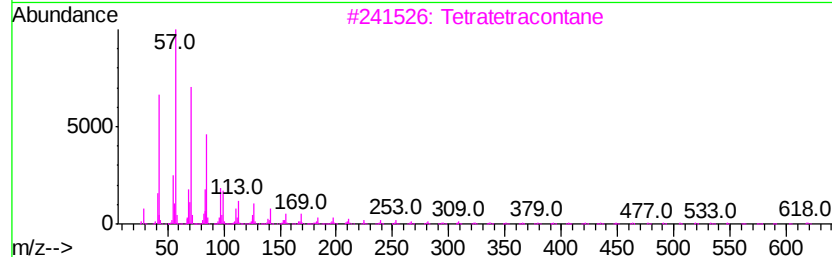
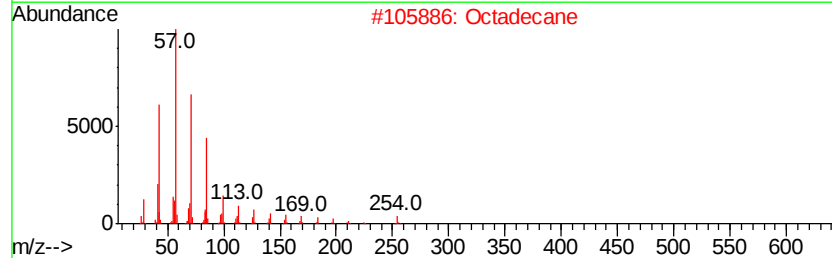
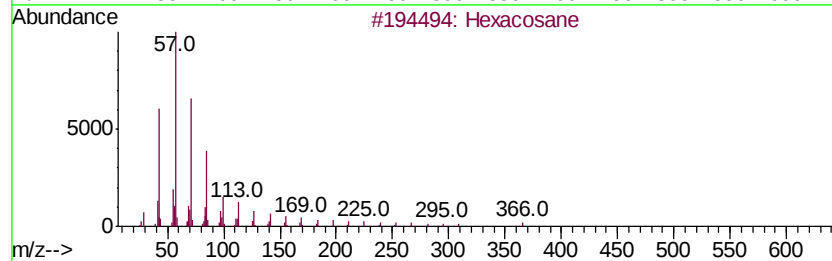
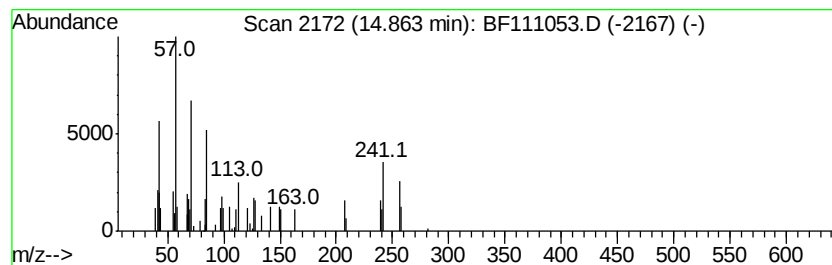
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	2.13 ng	46228	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	83
2		Octadecane	254	C18H38	000593-45-3	83
3		Tetratetracontane	619	C44H90	007098-22-8	80
4		Heptadecane	240	C17H36	000629-78-7	72
5		Octacosane	394	C28H58	000630-02-4	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111053.D
Acq On : 28 Nov 2018 18:48
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ClientSampleId :
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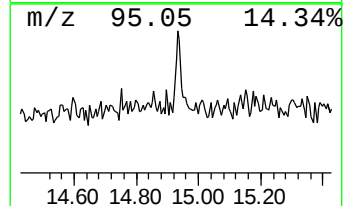
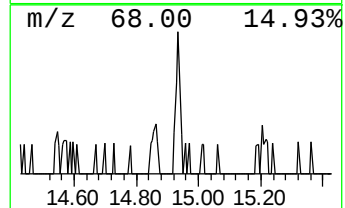
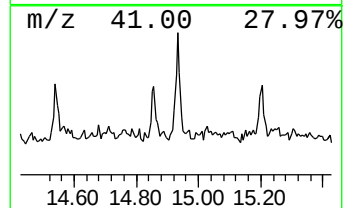
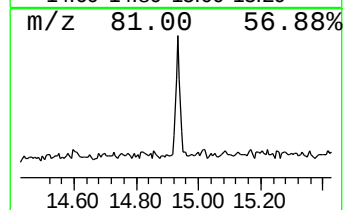
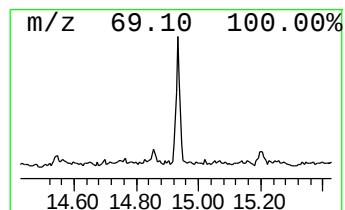
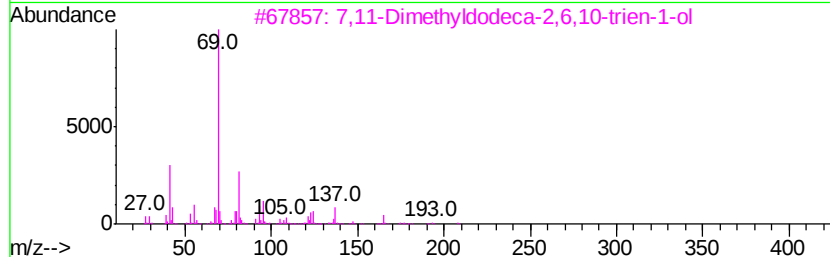
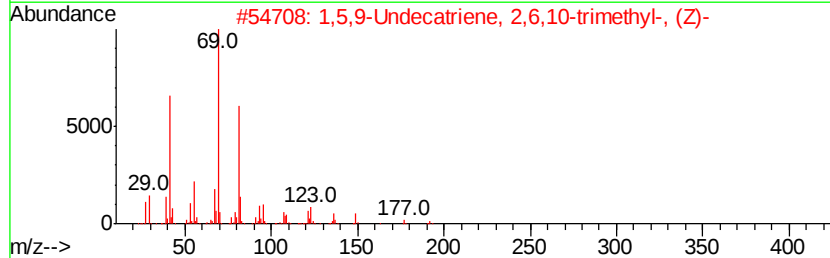
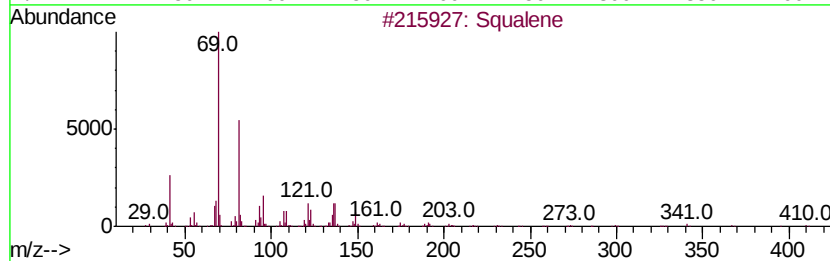
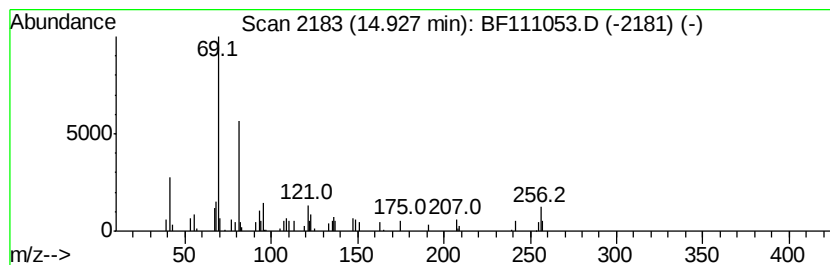
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Squalene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	3.01 ng	48490	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	87
2		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	81
3		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
4		Supraene	410	C30H50	007683-64-9	64
5		(E)-3,7-Dimethylocta-2,6-dien-1-...	240	C14H24O3	1000372-80-1	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
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Operator : JU/SJ
Sample : J6080-01
Misc :
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Instrument :
BNA_F
ClientSampleId :
RCA-04

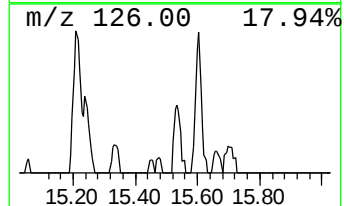
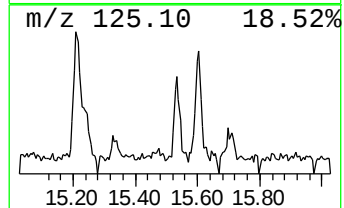
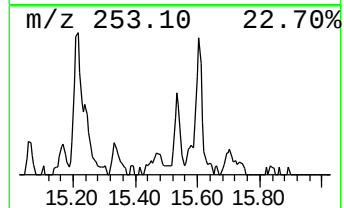
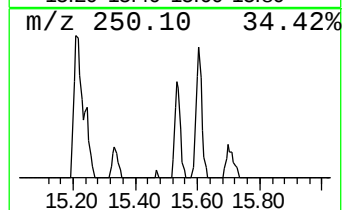
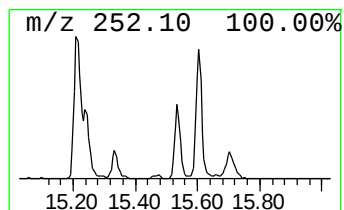
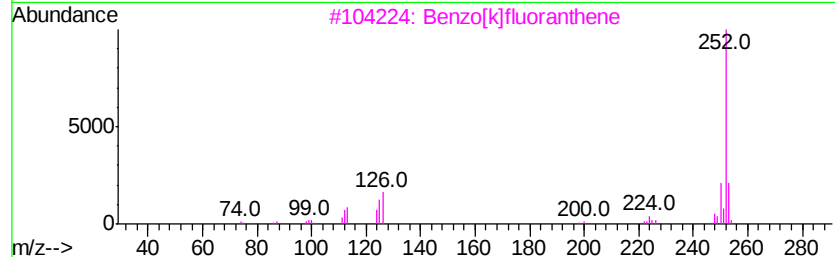
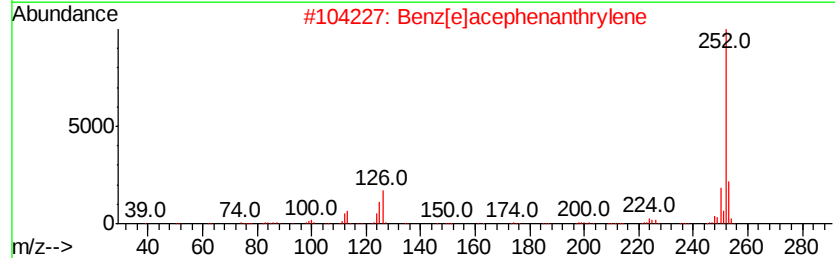
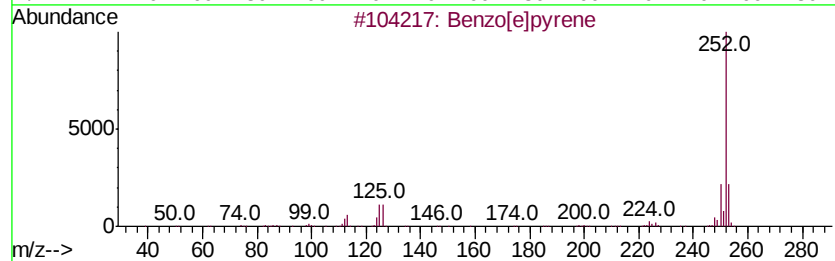
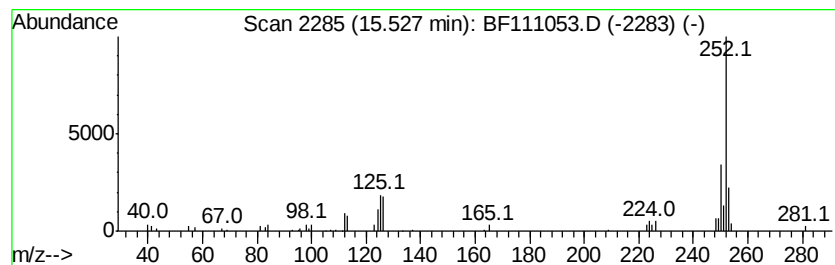
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	2.91 ng	46963	Perylene-d12	15.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	93
2			Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	90
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
4			Benzo[a]pyrene	252	C20H12	000050-32-8	87
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111053.D
Acq On : 28 Nov 2018 18:48
Operator : JU/SJ
Sample : J6080-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RCA-04

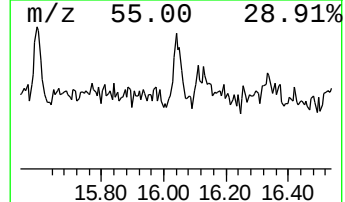
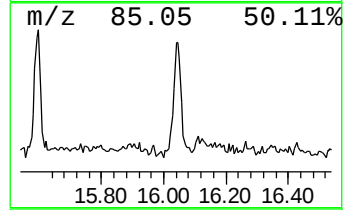
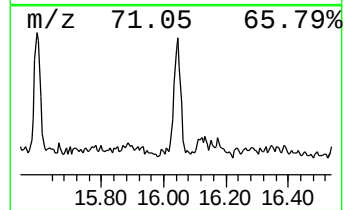
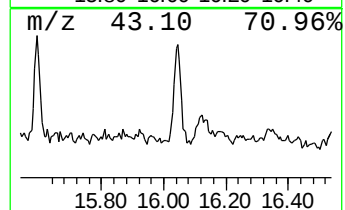
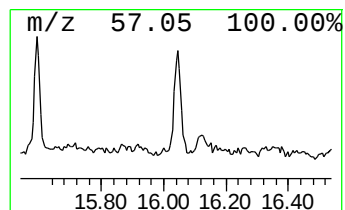
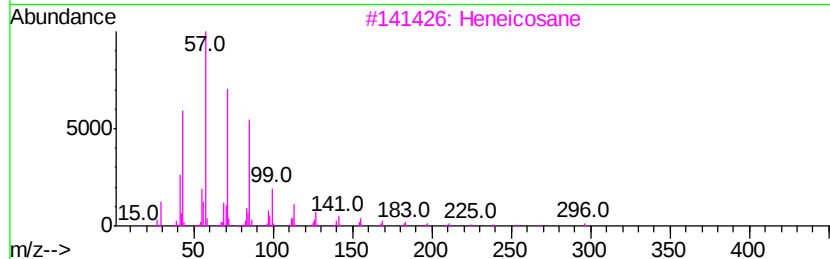
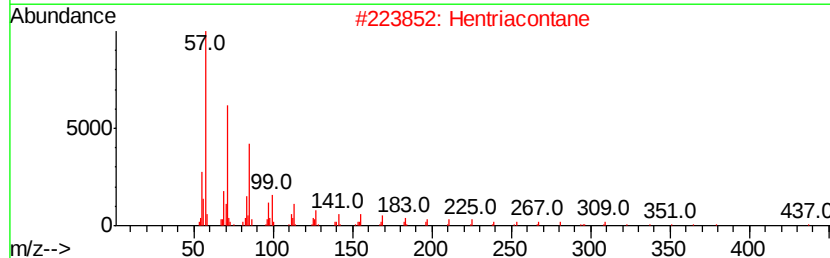
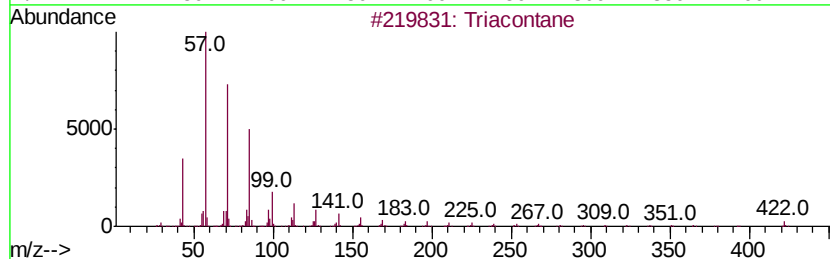
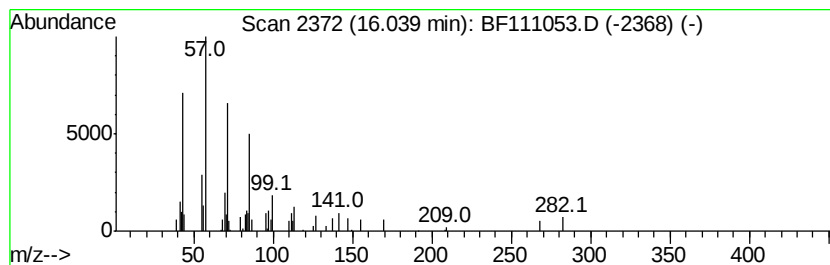
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Triacontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	3.41 ng	55034	Perylene-d12	15.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontane	422	C30H62	000638-68-6	90
2			Hentriacontane	437	C31H64	000630-04-6	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Pentacosane	352	C25H52	000629-99-2	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111053.D
Acq On : 28 Nov 2018 18:48
Operator : JU/SJ
Sample : J6080-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RCA-04

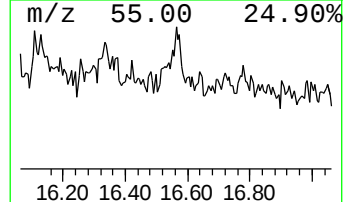
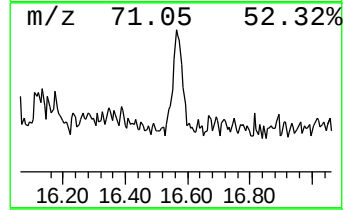
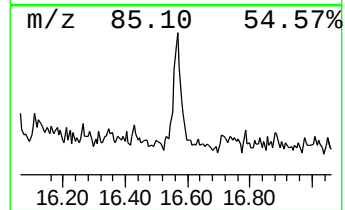
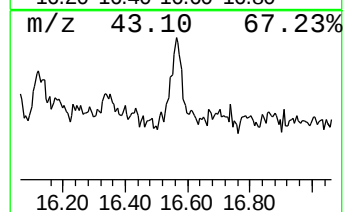
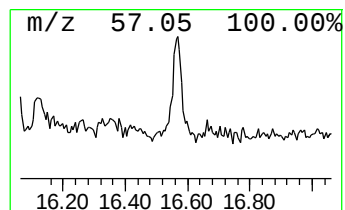
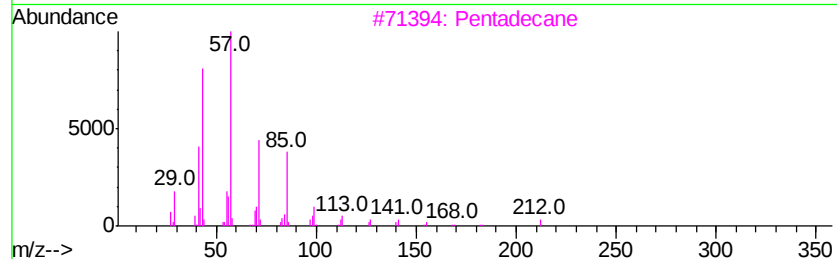
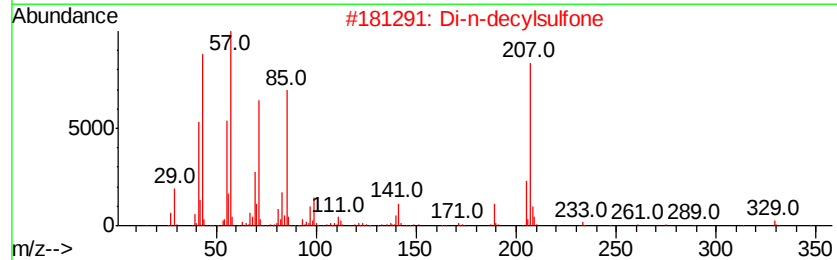
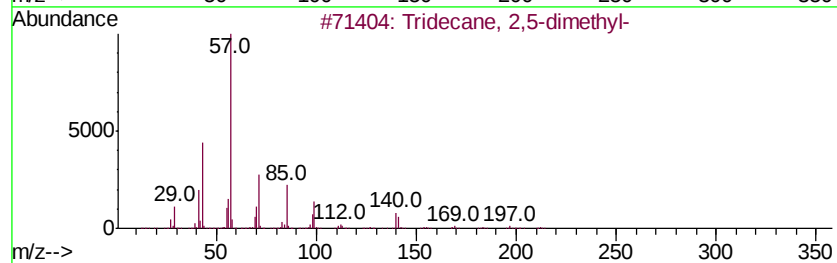
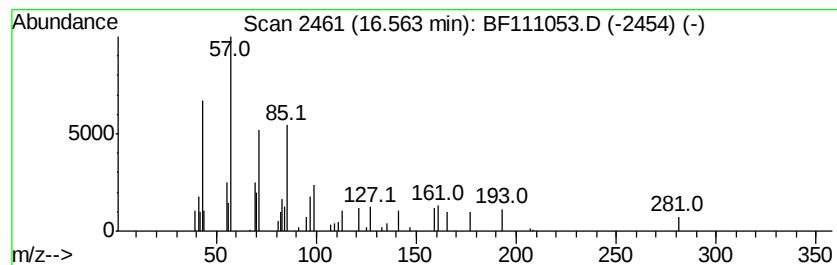
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.56 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.56	2.85 ng	45961	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 2,5-dimethyl-	212	C15H32	056292-66-1	47
2		Di-n-decylsulfone	346	C20H42O2S	111530-37-1	47
3		Pentadecane	212	C15H32	000629-62-9	47
4		1-Iodoundecane	282	C11H23I	004282-44-4	47
5		Octacosane	394	C28H58	000630-02-4	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF112818\
 Data File : BF111053.D
 Acq On : 28 Nov 2018 18:48
 Operator : JU/SJ
 Sample : J6080-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RCA-04

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.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
Butane, 2-methoxy...	2.24	7.3	ng	118089	1	6.93	324436	20.0
Oxirane, [(1-meth...	5.19	2.5	ng	41088	1	6.93	324436	20.0
unknown6.70	6.70	74.9	ng	1215700	1	6.93	324436	20.0
n-Hexadecanoic acid	11.97	4.3	ng	88223	4	11.47	406302	20.0
4H-Cyclopenta[def...	12.09	2.3	ng	47452	4	11.47	406302	20.0
11H-Benzo[b]fluorene	13.26	2.4	ng	52733	5	14.13	433161	20.0
Heptadecyl hepta...	13.92	8.8	ng	189530	5	14.13	433161	20.0
unknown14.24	14.24	2.0	ng	43711	5	14.13	433161	20.0
Heneicosane	14.54	2.1	ng	45413	5	14.13	433161	20.0
Hexacosane	14.86	2.1	ng	46228	5	14.13	433161	20.0
Squalene	14.93	3.0	ng	48490	6	15.66	322505	20.0
Benzo[e]pyrene	15.53	2.9	ng	46963	6	15.66	322505	20.0
Triacontane	16.04	3.4	ng	55034	6	15.66	322505	20.0
unknown16.56	16.56	2.9	ng	45961	6	15.66	322505	20.0