

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041516\
 Data File : BF086224.D
 Acq On : 15 Apr 2016 18:51
 Operator : UM/SJ
 Sample : H2532-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-041316

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-BF041516.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	2.144	3	5	23	rVB	165974	540789	7.80%	0.779%
2	5.070	259	261	267	rBV	115744	165374	2.39%	0.238%
3	5.482	294	297	299	rBV	4018927	3791962	54.72%	5.465%
4	5.824	325	327	330	rVB	380945	497129	7.17%	0.717%
5	6.144	352	355	358	rVB2	43968	69673	1.01%	0.100%
6	6.430	378	380	381	rBV	54273	91371	1.32%	0.132%
7	6.510	384	387	389	rBV	3045992	2781189	40.14%	4.009%
8	6.659	397	400	402	rBV	5625056	6069397	87.59%	8.748%
9	6.727	402	406	410	rVB4	49701	108989	1.57%	0.157%
10	6.887	418	420	423	rBV	1509434	1750438	25.26%	2.523%
11	7.047	432	434	436	rVV	5020270	5366941	77.45%	7.735%
12	7.173	438	445	447	rBV3	63928	156121	2.25%	0.225%
13	7.287	453	455	457	rBV	99463	102460	1.48%	0.148%
14	7.459	467	470	472	rBV	4582605	5009939	72.30%	7.221%
15	7.539	475	477	479	rVB2	163957	239676	3.46%	0.345%
16	7.596	479	482	486	rBV2	69057	159793	2.31%	0.230%
17	7.699	486	491	494	rVB5	70917	183134	2.64%	0.264%
18	7.836	501	503	504	rBV	67246	72221	1.04%	0.104%
19	7.893	507	508	514	rVB3	46881	93741	1.35%	0.135%
20	8.042	519	521	523	rBV	65561	85767	1.24%	0.124%
21	8.179	531	533	534	rBV	2750071	2383363	34.39%	3.435%
22	8.202	534	535	536	rVV	211784	156085	2.25%	0.225%
23	8.248	536	539	540	rVV2	74631	82221	1.19%	0.119%
24	8.282	540	542	545	rVB3	64019	103617	1.50%	0.149%
25	8.888	592	595	597	rVB2	107937	136264	1.97%	0.196%
26	8.991	600	604	606	rVV	132103	142246	2.05%	0.205%
27	9.208	621	623	625	rBV	80786	72365	1.04%	0.104%
28	9.253	625	627	630	rVB	5229797	6929511	100.00%	9.987%
29	9.345	632	635	637	rBV4	42749	95829	1.38%	0.138%
30	9.425	640	642	645	rVV2	140429	219047	3.16%	0.316%
31	9.516	647	650	652	rBV2	57139	100901	1.46%	0.145%
32	9.562	652	654	655	rBV	258793	224019	3.23%	0.323%
33	9.596	655	657	660	rVV3	67072	115512	1.67%	0.166%
34	9.642	660	661	664	rBV3	361366	587176	8.47%	0.846%

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35	9.688	664	665	669 rVB2	298191	268261	3.87%	0.387%
36	9.745	669	670	672 rBV2	65390	76756	1.11%	0.111%
37	9.791	672	674	677 rBV	656368	767207	11.07%	1.106%
38	9.871	678	681	683 rVB3	99462	144046	2.08%	0.208%
39	9.939	684	687	690 rVV2	4399789	5765273	83.20%	8.309%
40	10.042	694	696	700 rVV4	55386	105887	1.53%	0.153%
41	10.111	700	702	703 rBV2	116833	182969	2.64%	0.264%
42	10.133	703	704	708 rVB2	225903	272001	3.93%	0.392%
43	10.202	708	710	712 rBV3	62744	104084	1.50%	0.150%
44	10.305	718	719	721 rBV2	59806	77432	1.12%	0.112%
45	10.339	721	722	724 rBV2	100199	159605	2.30%	0.230%
46	10.591	742	744	747 rVB	240872	255312	3.68%	0.368%
47	10.716	752	755	757 rBV	3136582	3266054	47.13%	4.707%
48	10.854	765	767	770 rBV	345293	489754	7.07%	0.706%
49	11.139	788	792	795 rBV3	217742	576487	8.32%	0.831%
50	11.322	806	808	811 rVB	611669	580428	8.38%	0.837%
51	11.414	814	816	818 rBV	2081909	1939789	27.99%	2.796%
52	11.676	836	839	840 rBV	163253	253156	3.65%	0.365%
53	11.939	861	862	865 rBV2	187033	338320	4.88%	0.488%
54	12.042	867	871	872 rVV3	203390	441253	6.37%	0.636%
55	12.099	874	876	878 rVV	193746	208349	3.01%	0.300%
56	12.408	901	903	905 rBV	519830	681107	9.83%	0.982%
57	12.625	920	922	923 rBV	554118	716592	10.34%	1.033%
58	13.002	953	955	957 rBV	2731081	3048533	43.99%	4.394%
59	16.237	1236	1238	1248 rVB	1954763	4356087	62.86%	6.278%
60	16.660	1273	1275	1282 rVB	1468321	3805318	54.91%	5.485%
61	17.231	1323	1325	1328 rVB	1023748	1817685	26.23%	2.620%

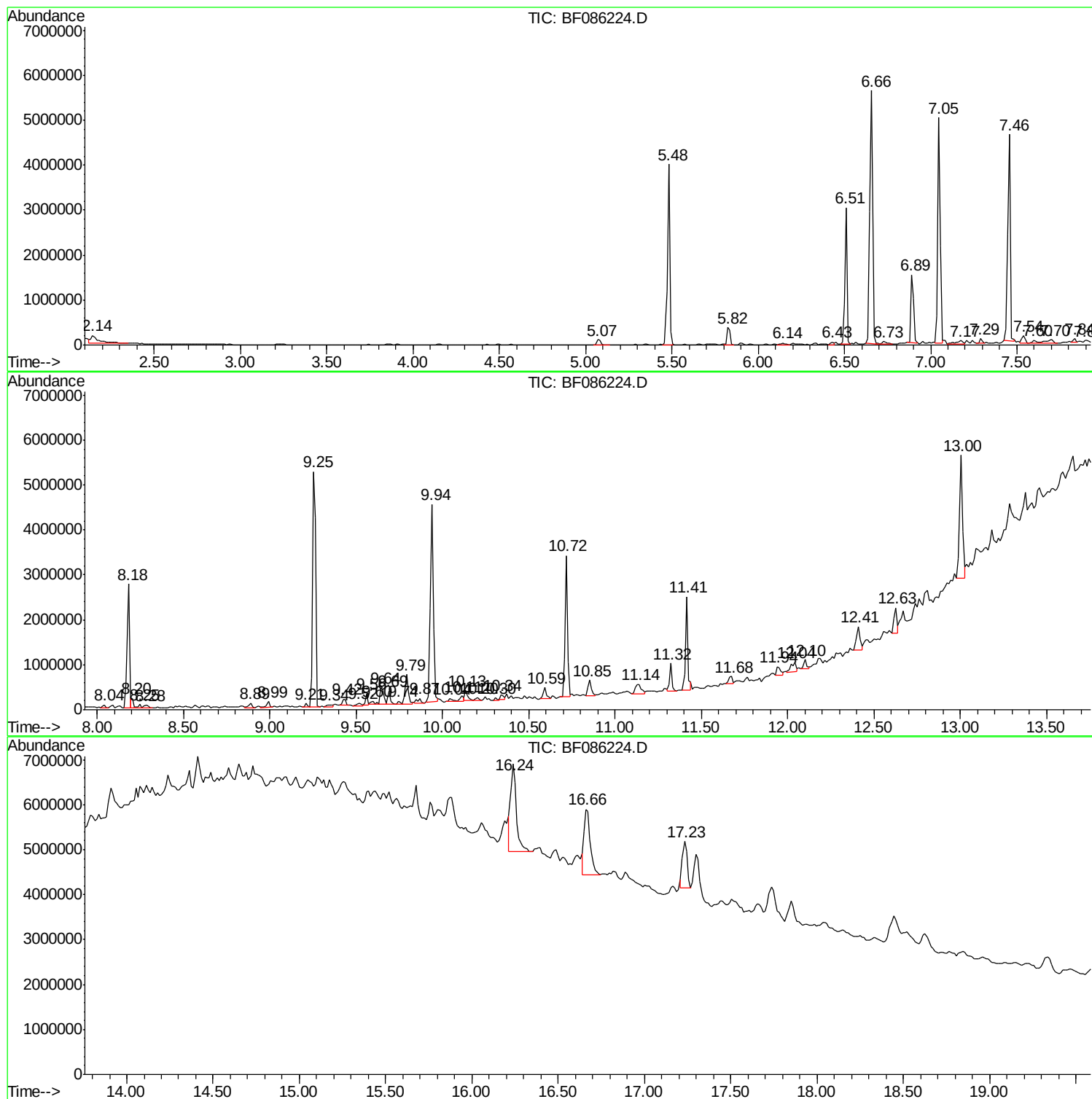
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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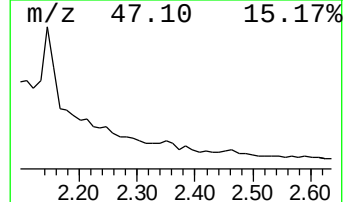
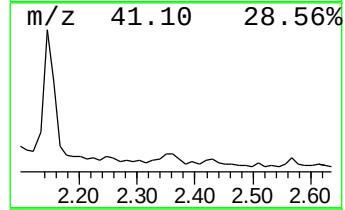
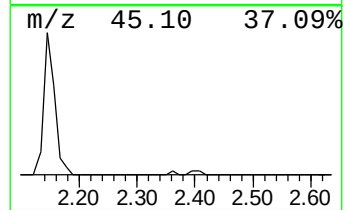
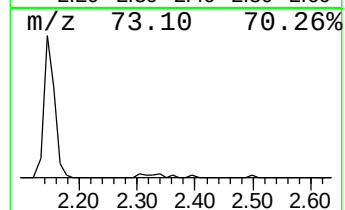
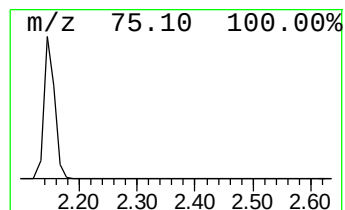
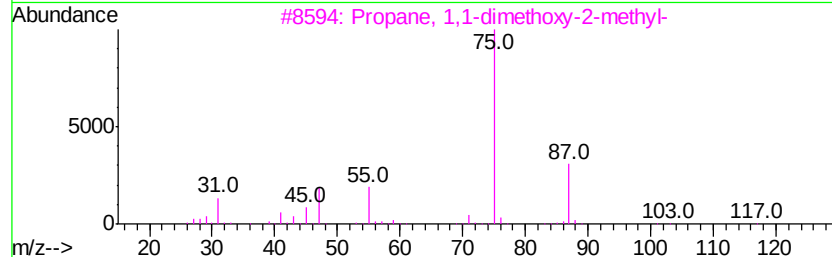
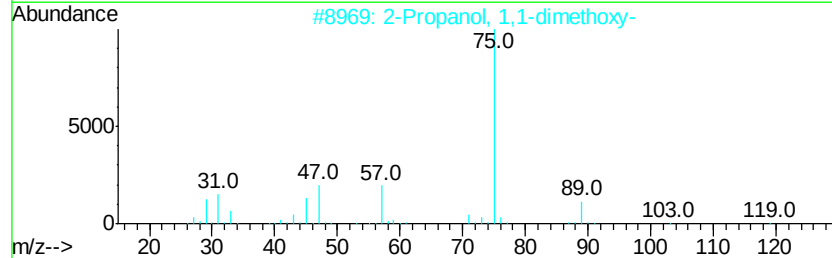
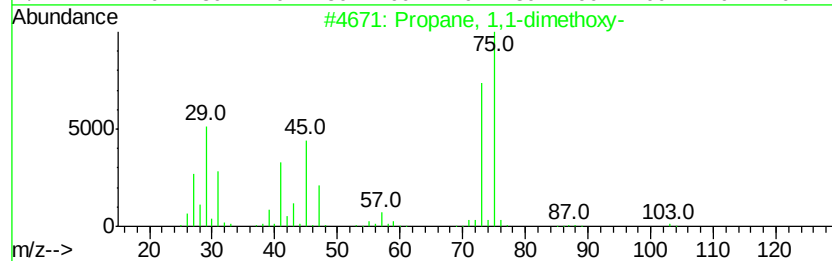
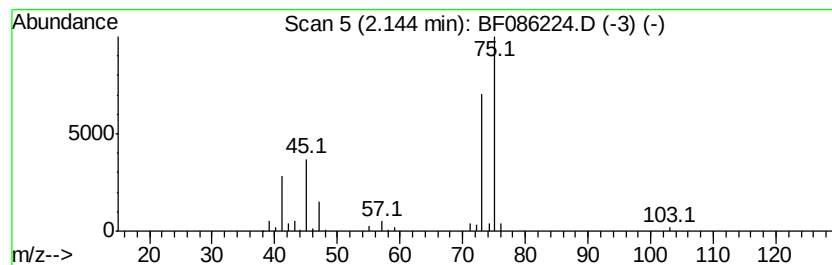
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.14	6.18 ng	540789	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	38
3		Propane, 1,1-dimethoxy-2-methyl-	118	C6H14O2	041632-89-7	36
4		Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	14
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	10



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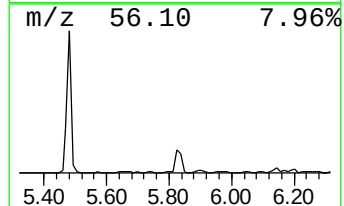
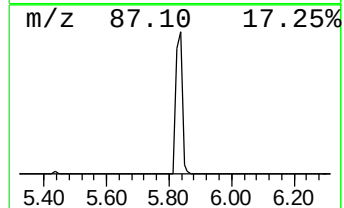
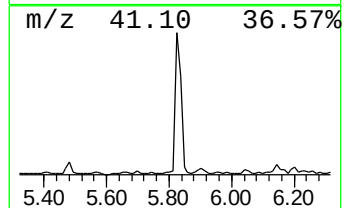
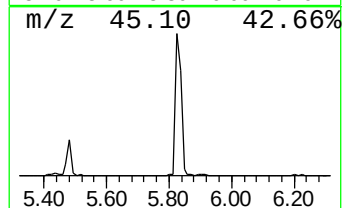
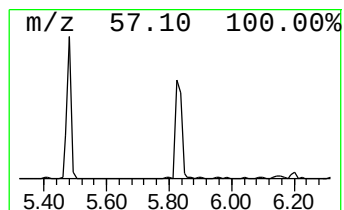
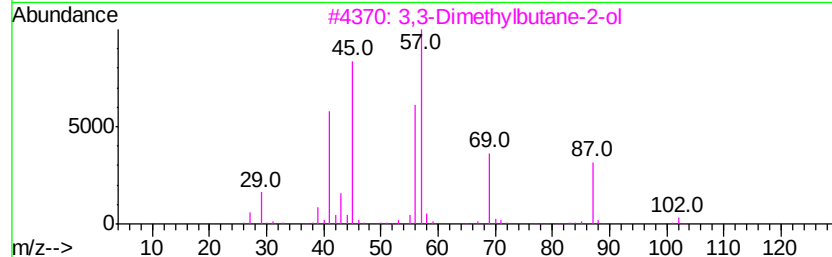
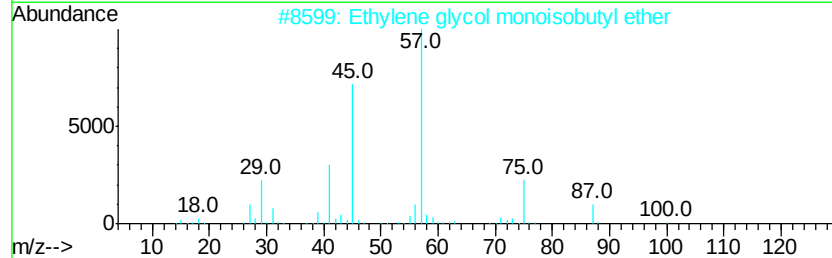
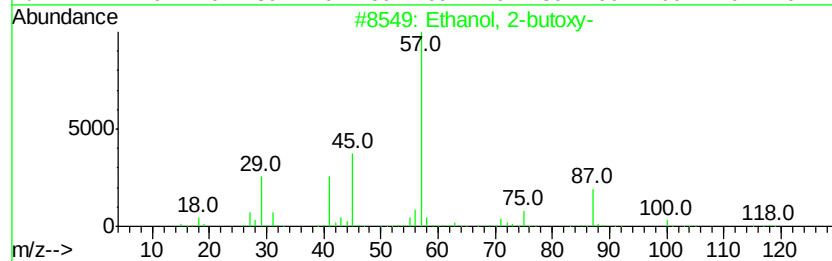
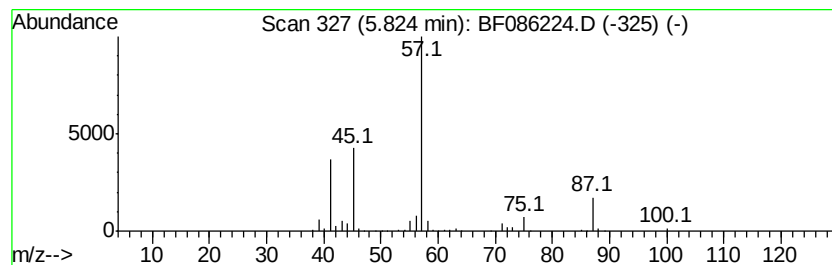
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Ethanol, 2-butoxy- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.82	5.68 ng	497129	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	83
2			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
3			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	42
4			Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	32
5			n-Butyl ether	130	C8H18O	000142-96-1	16



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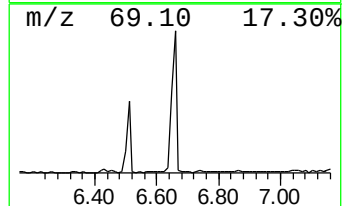
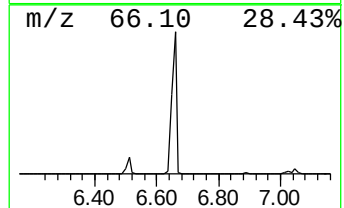
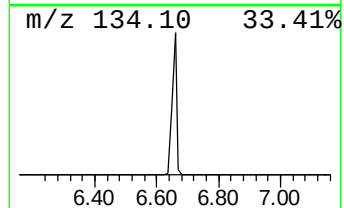
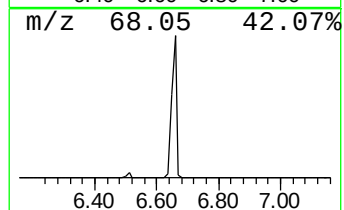
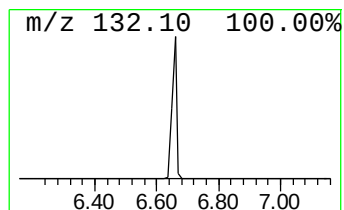
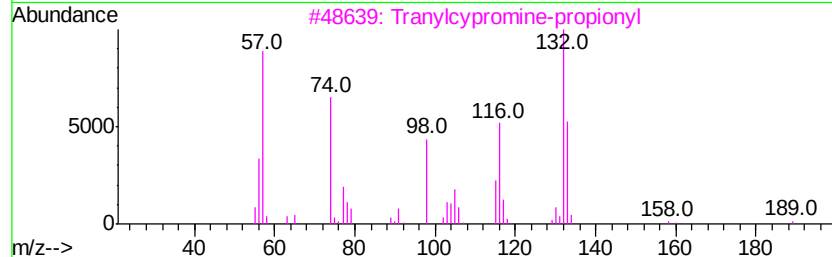
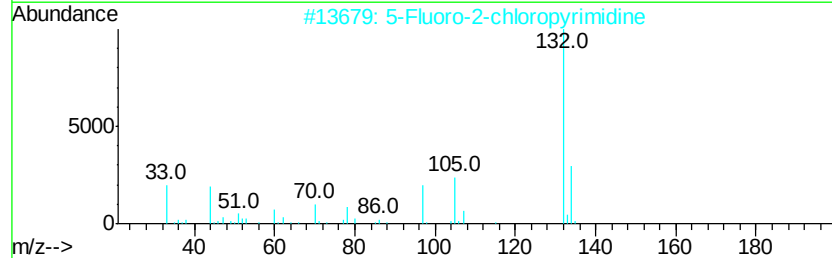
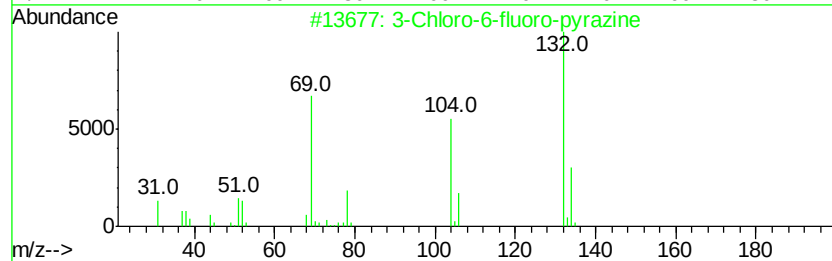
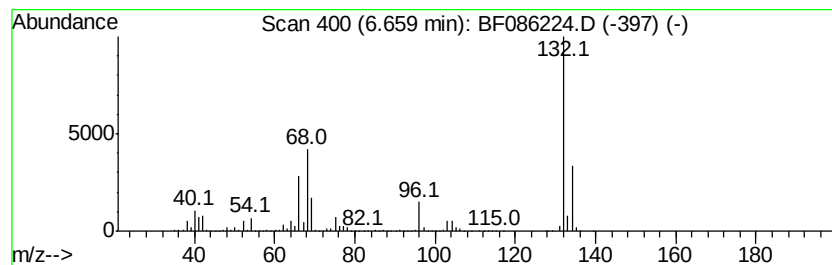
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	69.35 ng	6069400	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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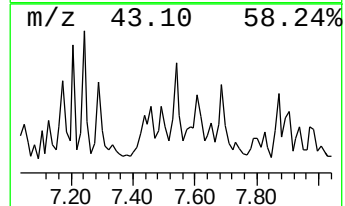
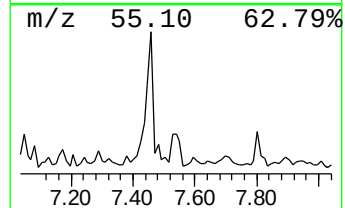
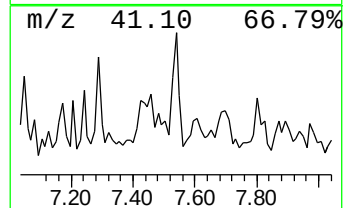
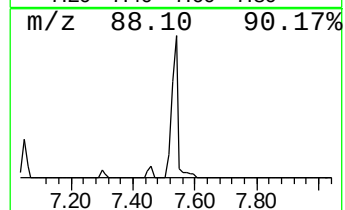
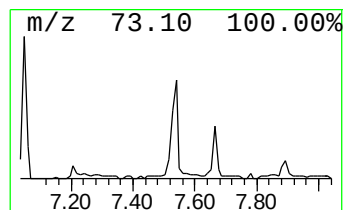
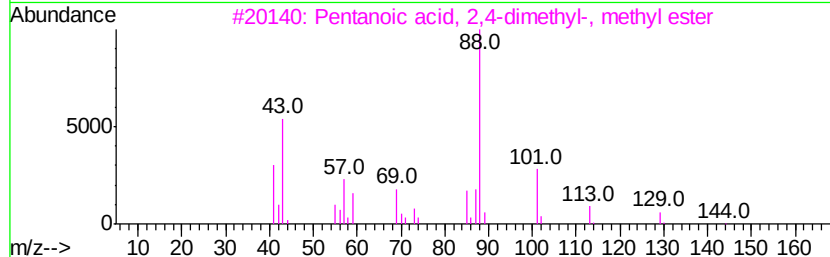
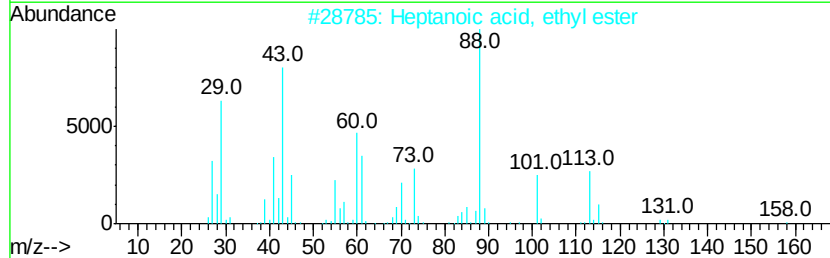
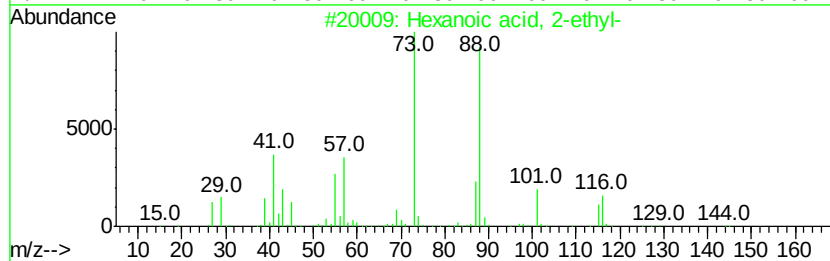
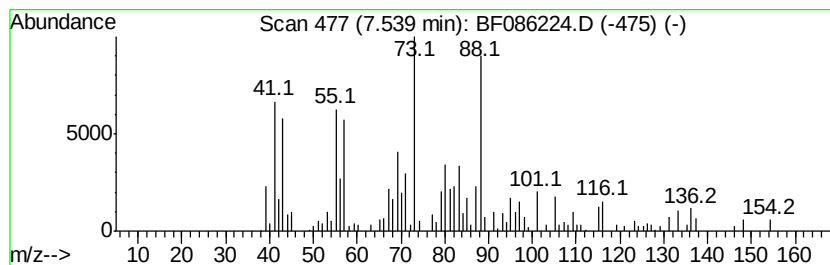
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexanoic acid, 2-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	2.01 ng	239676	Naphthalene-d8	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53
2		Heptanoic acid, ethyl ester	158	C9H18O2	000106-30-9	47
3		Pentanoic acid, 2,4-dimethyl-, m...	144	C8H16O2	071672-33-8	47
4		9-Decenoic acid, 2,4-dimethyl-, ...	212	C13H24O2	031183-23-0	43
5		Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O2	056554-54-2	43



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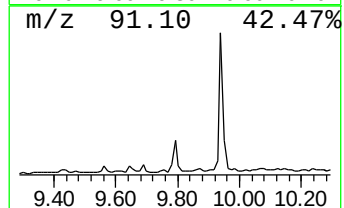
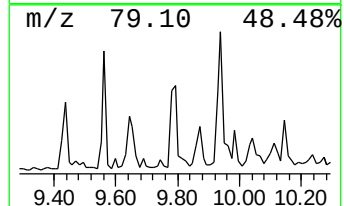
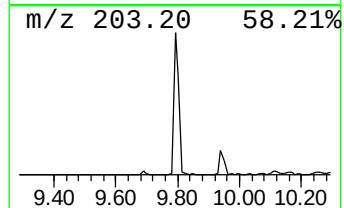
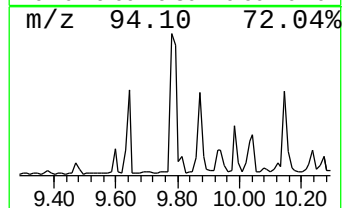
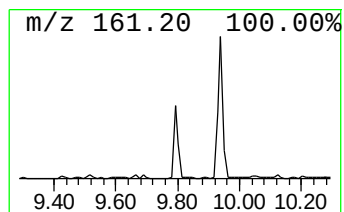
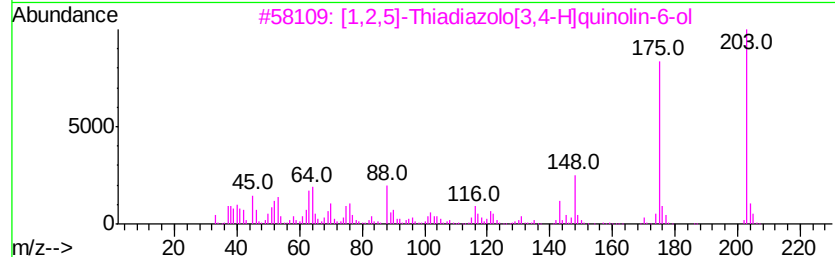
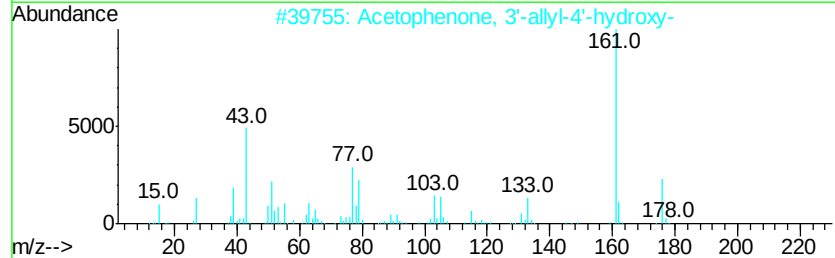
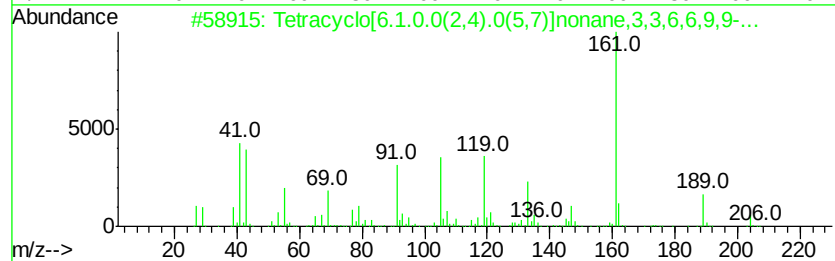
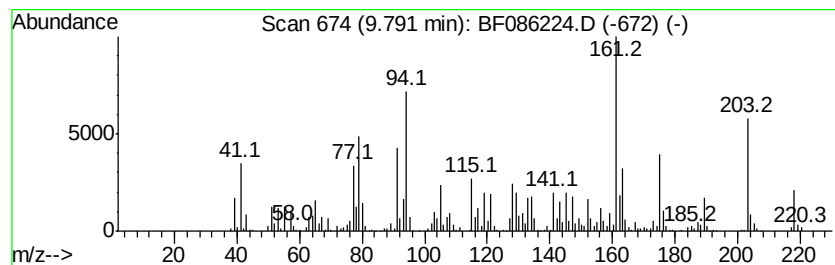
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown9.79 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.79	2.66 ng	767207	Acenaphthene-d10	9.93	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracyclo[6.1.0.0(2,4).0(5,7)]n...	204	C15H24	051898-92-1	25
2	Acetophenone, 3'-allyl-4'-hydroxy-	176	C11H12O2	001132-05-4	15
3	[1,2,5]-Thiadiazolo[3,4-H]quinol...	203	C9H5N3OS	059526-02-2	15
4	2-Quinolinol, 1-oxide	161	C9H7NO2	010285-97-9	14
5	Benzoic acid, 4-(1,1-dimethyleth...	204	C13H16O2	015484-80-7	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
Data File : BF086224.D
Acq On : 15 Apr 2016 18:51
Operator : UM/SJ
Sample : H2532-01
Misc :
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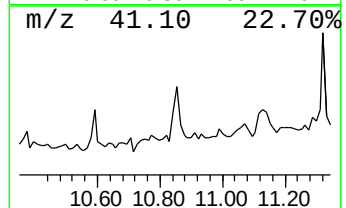
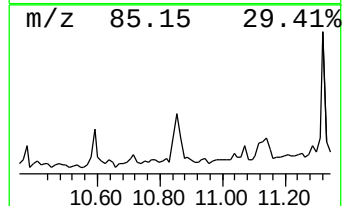
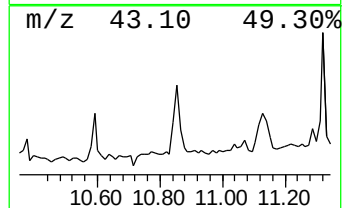
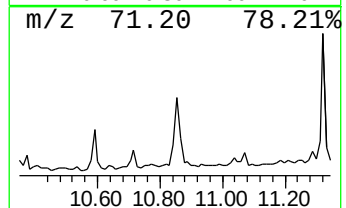
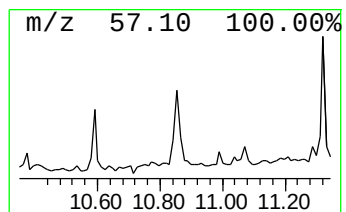
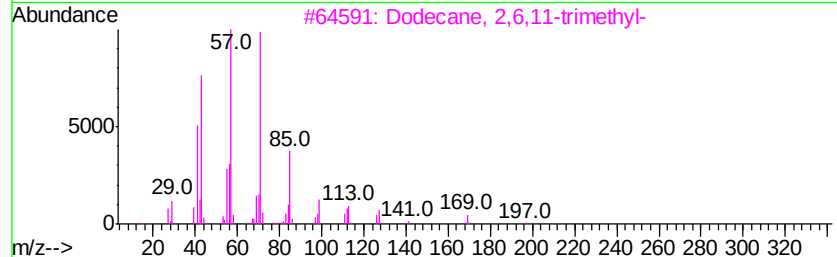
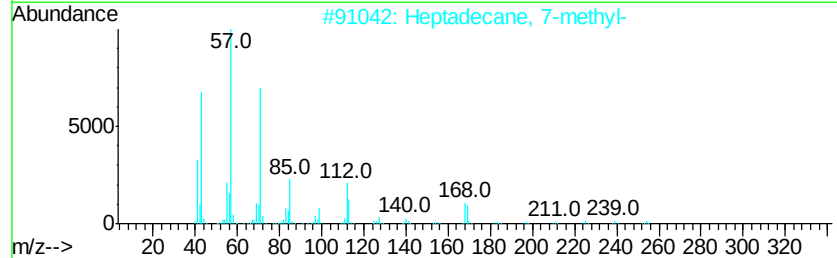
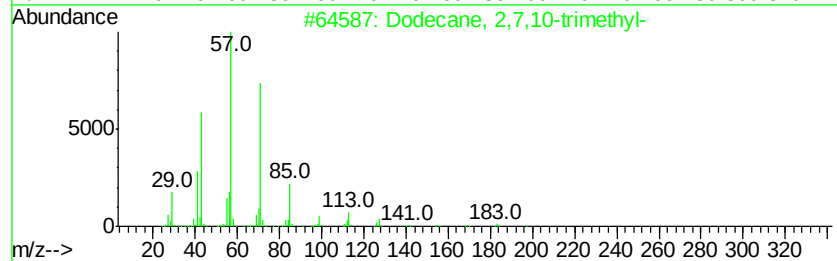
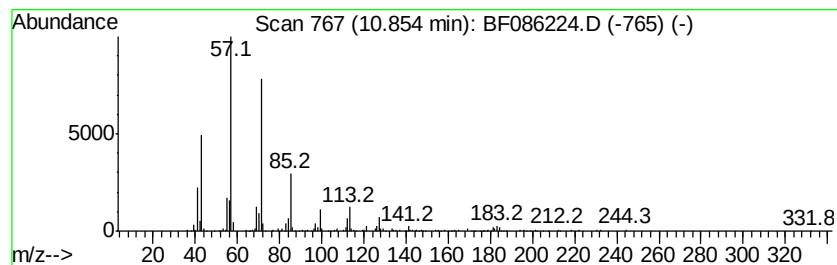
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Dodecane, 2,7,10-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.85	5.05 ng	489754	Phenanthrene-d10		11.41
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
2	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	78
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041516\
Data File : BF086224.D
Acq On : 15 Apr 2016 18:51
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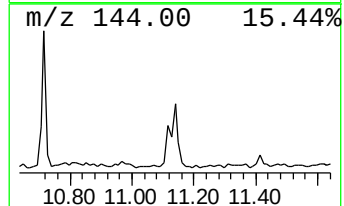
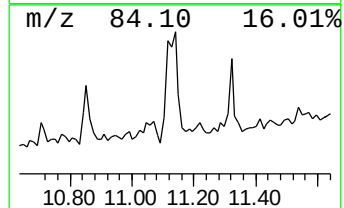
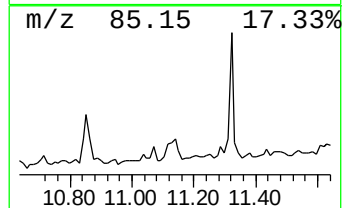
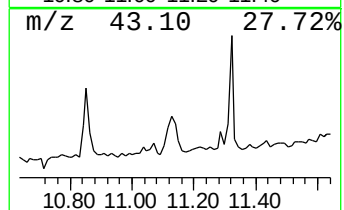
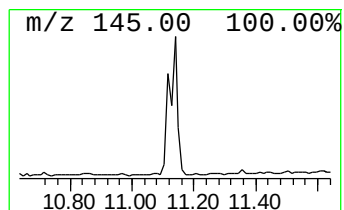
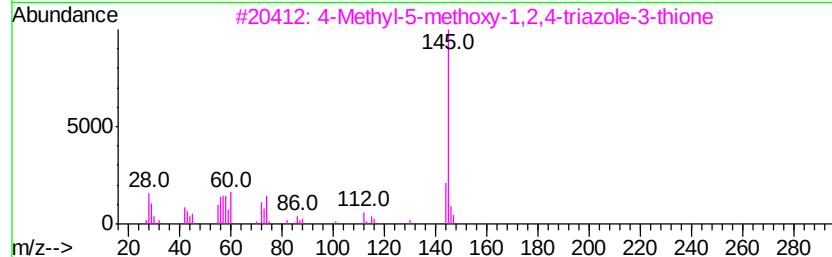
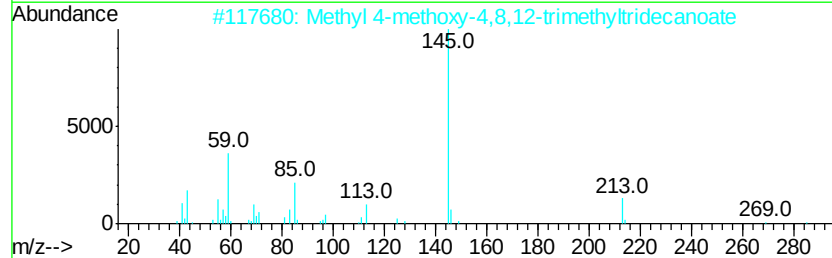
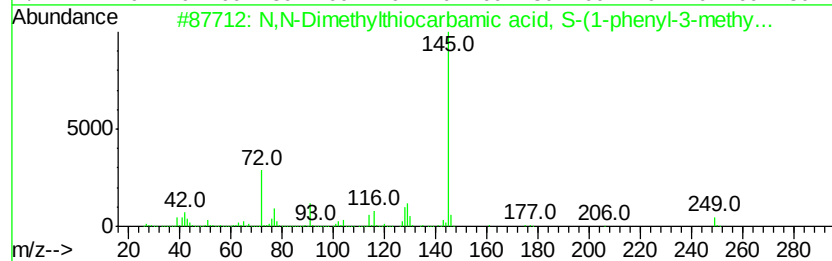
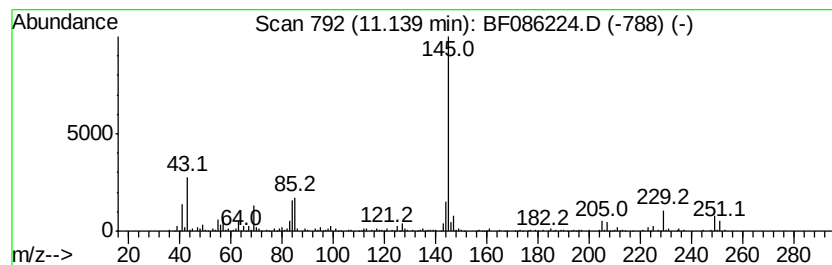
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown11.14 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.14	5.94 ng	576487	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethylthiocarbamic acid, S...	249	C14H19NOS	1000196-46-8	28
2		Methyl 4-methoxy-4,8,12-trimethy...	300	C18H36O3	1000140-87-8	10
3		4-Methyl-5-methoxy-1,2,4-triazol...	145	C4H7N3OS	066870-16-4	9
4		1,3,4-Thiadiazol-2-amine, 5-meth...	145	C4H7N3OS	054836-75-8	9
5		Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041516\
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Acq On : 15 Apr 2016 18:51
Operator : UM/SJ
Sample : H2532-01
Misc :
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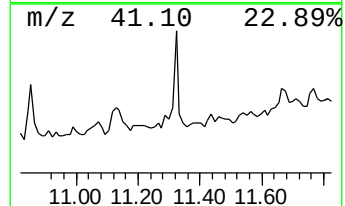
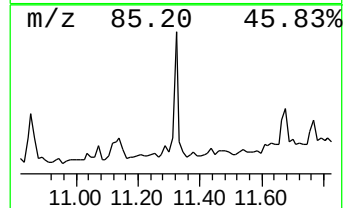
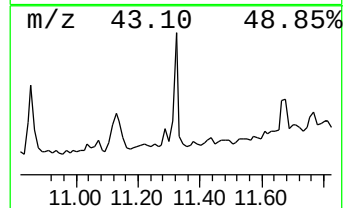
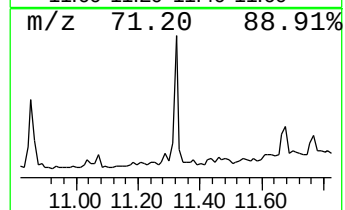
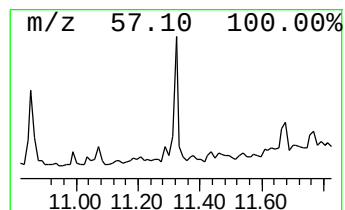
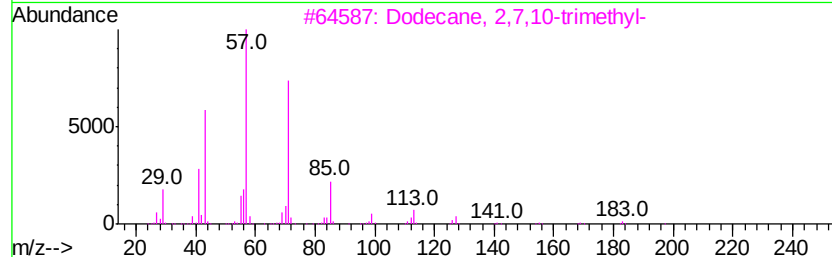
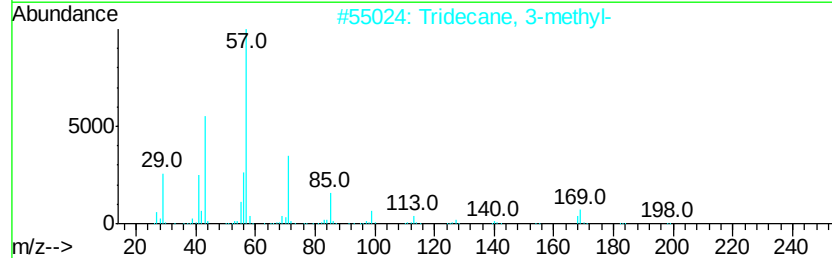
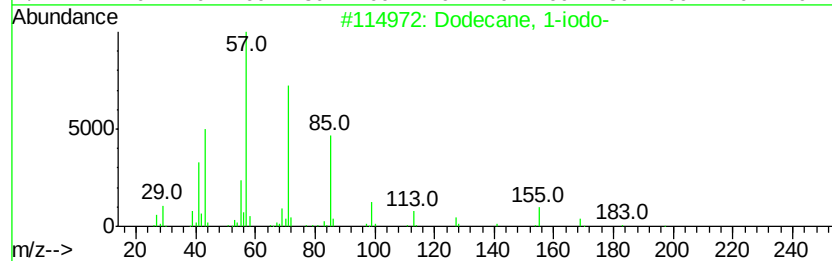
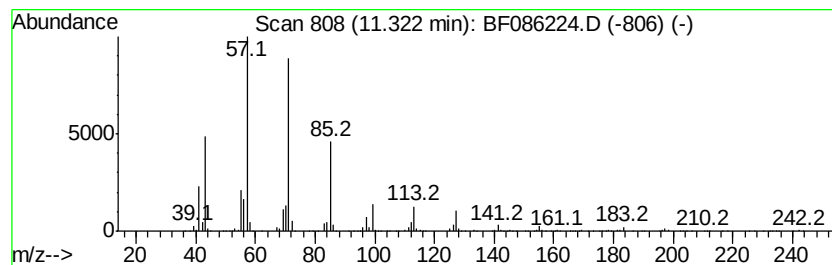
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Dodecane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.32	5.98 ng	580428	Phenanthrene-d10		11.41
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	78
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	74
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	68
5	Heptacosane	380	C27H56	000593-49-7	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041516\
Data File : BF086224.D
Acq On : 15 Apr 2016 18:51
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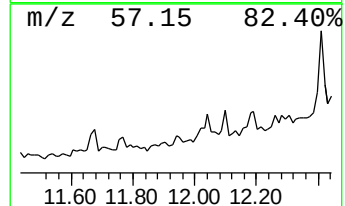
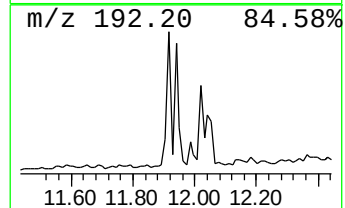
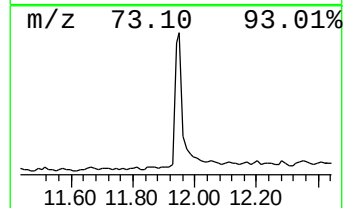
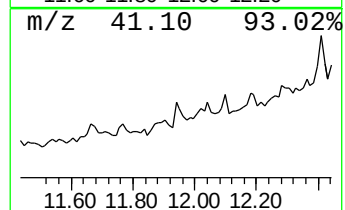
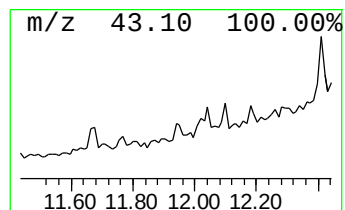
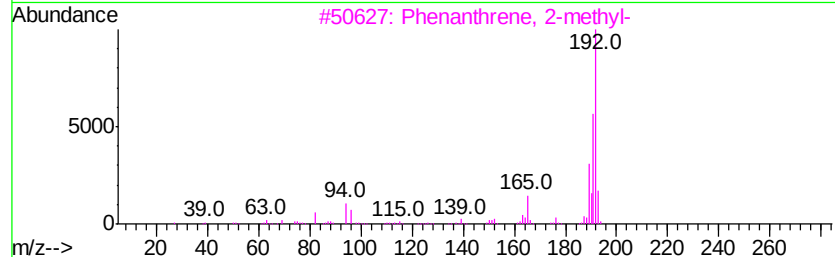
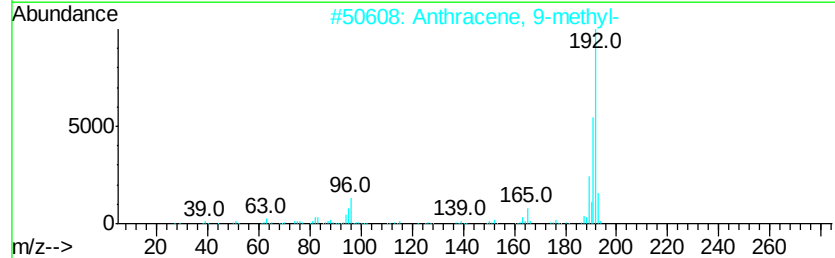
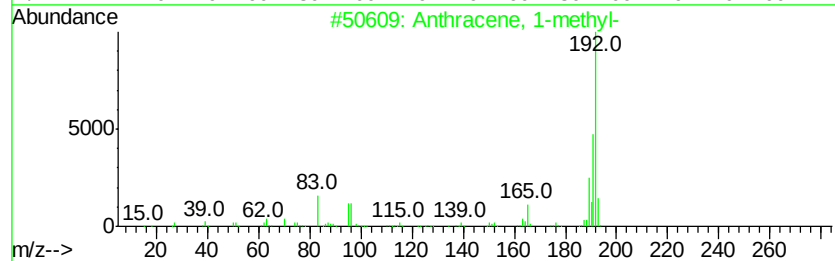
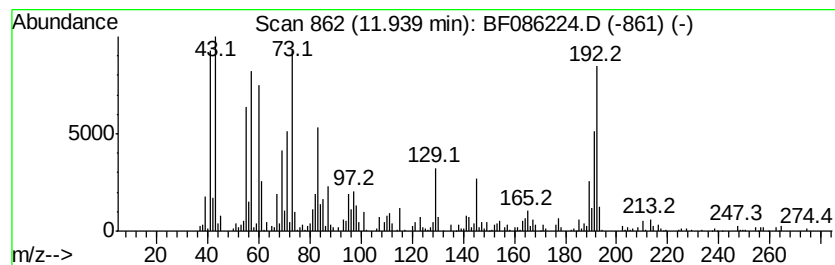
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Anthracene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	3.49 ng	338320	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	74
2		Anthracene, 9-methyl-	192	C15H12	000779-02-2	62
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	44
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	38
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
Data File : BF086224.D
Acq On : 15 Apr 2016 18:51
Operator : UM/SJ
Sample : H2532-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

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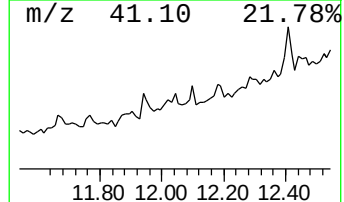
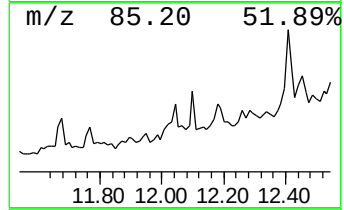
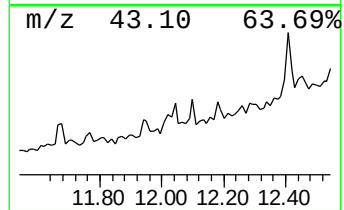
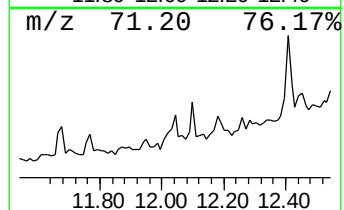
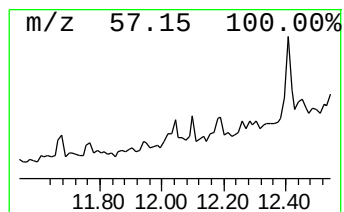
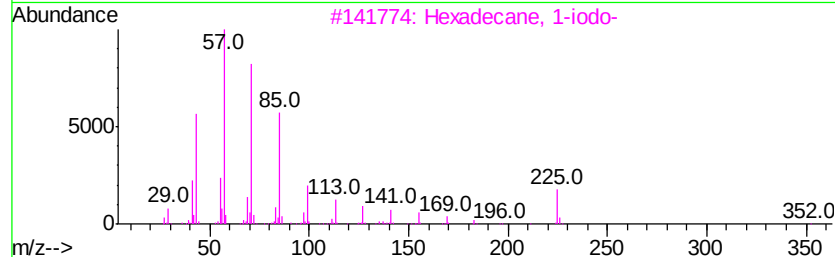
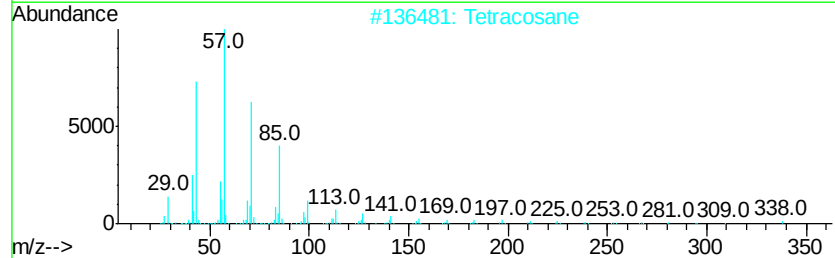
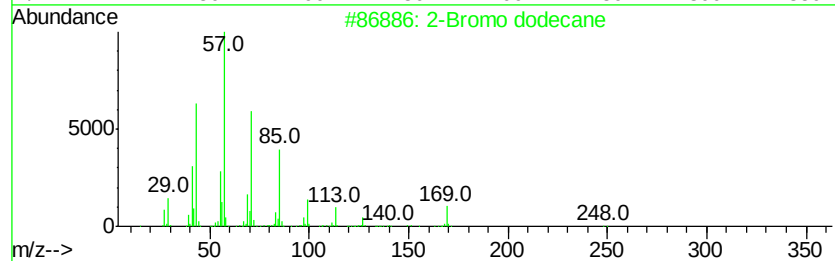
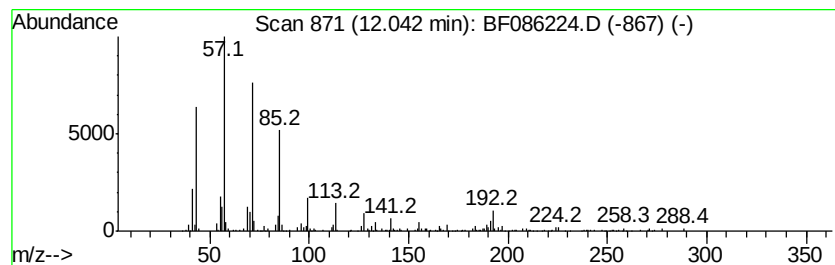
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 2-Bromo dodecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	4.55 ng	441253	Phenanthrene-d10	11.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	91
2			Tetracosane	338	C24H50	000646-31-1	83
3			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	83
4			Octadecane	254	C18H38	000593-45-3	83
5			Nonadecane	268	C19H40	000629-92-5	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041516\
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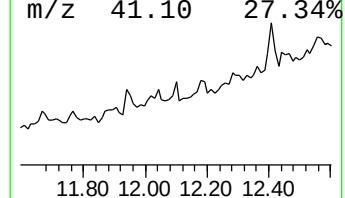
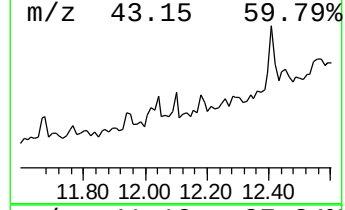
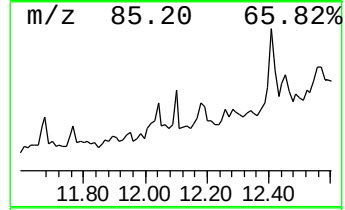
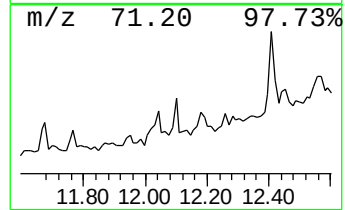
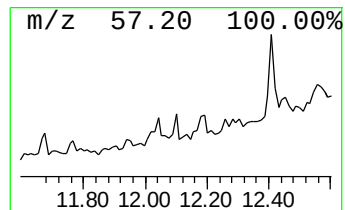
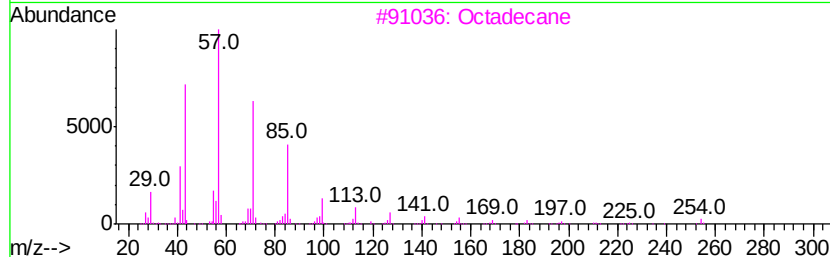
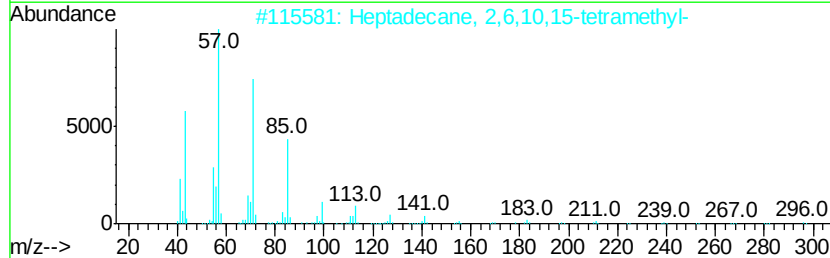
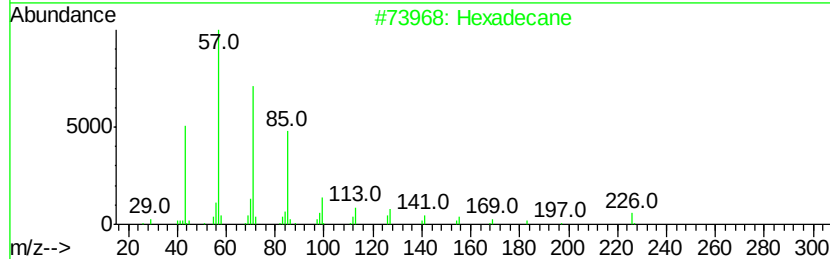
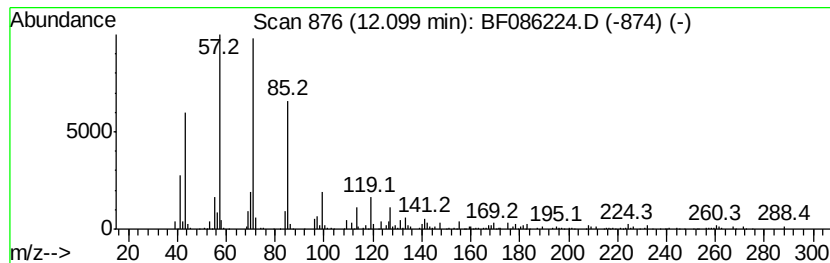
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.10	2.15 ng	208349	Phenanthrene-d10	11.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
3	Octadecane	254	C18H38	000593-45-3	72
4	Heptadecane	240	C17H36	000629-78-7	72
5	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041516\
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Acq On : 15 Apr 2016 18:51
Operator : UM/SJ
Sample : H2532-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-041316

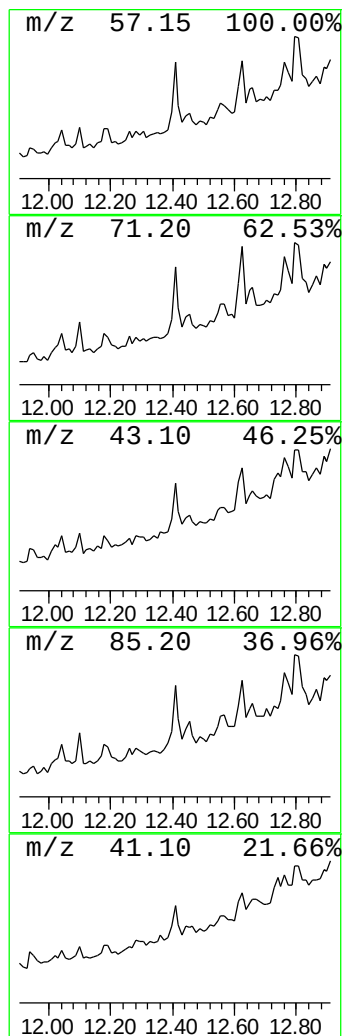
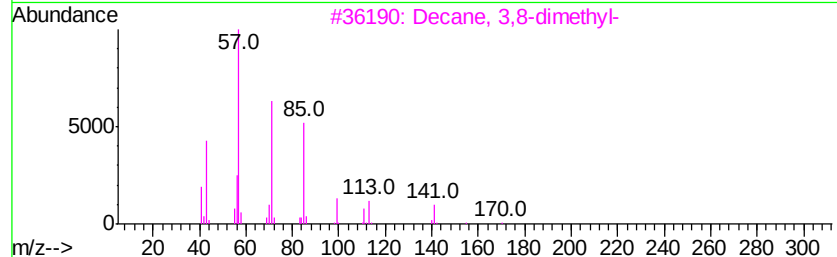
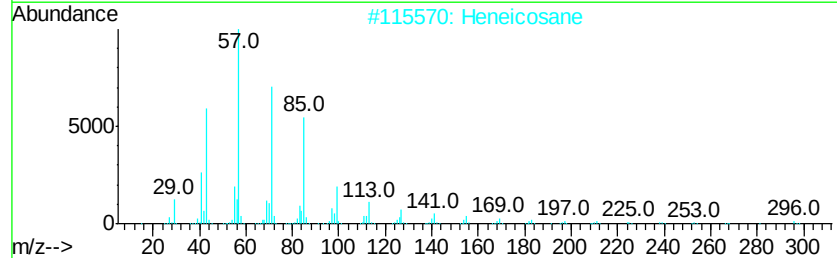
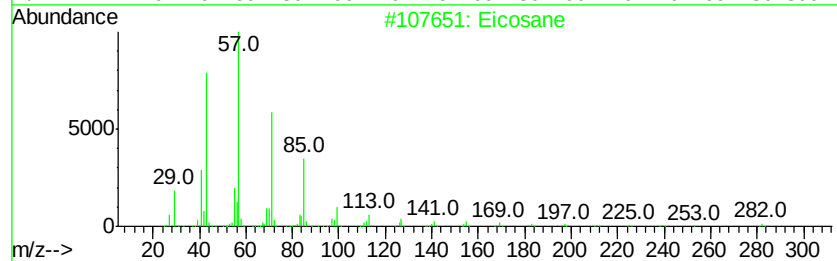
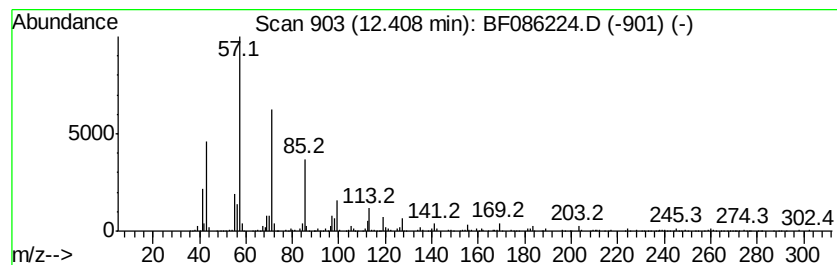
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	7.02 ng	681107	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heneicosane	296	C21H44	000629-94-7	87
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
4		Octadecane	254	C18H38	000593-45-3	86
5		Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
Data File : BF086224.D
Acq On : 15 Apr 2016 18:51
Operator : UM/SJ
Sample : H2532-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-041316

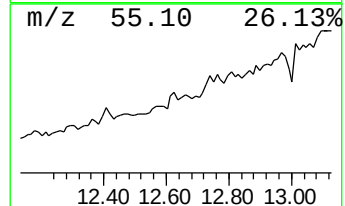
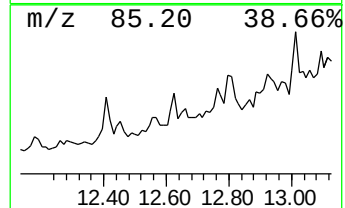
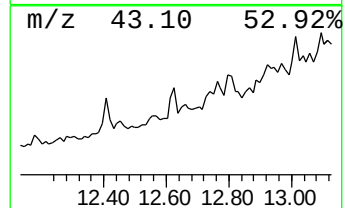
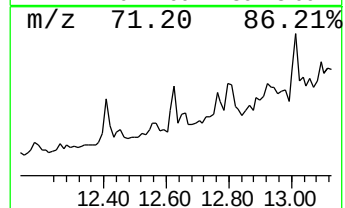
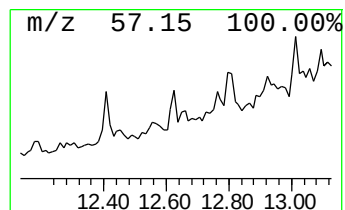
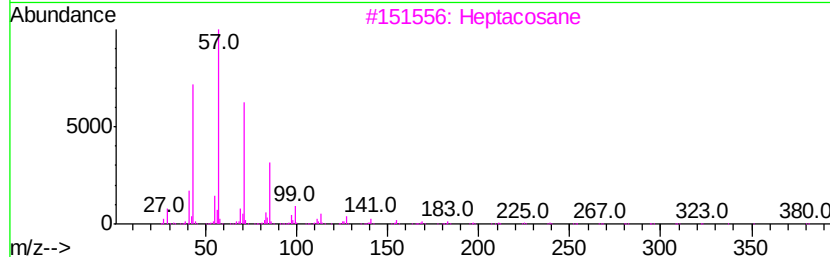
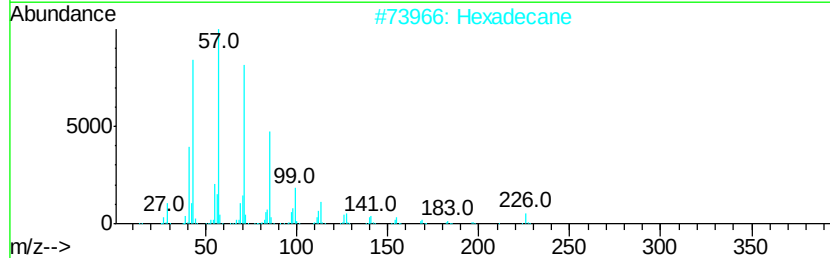
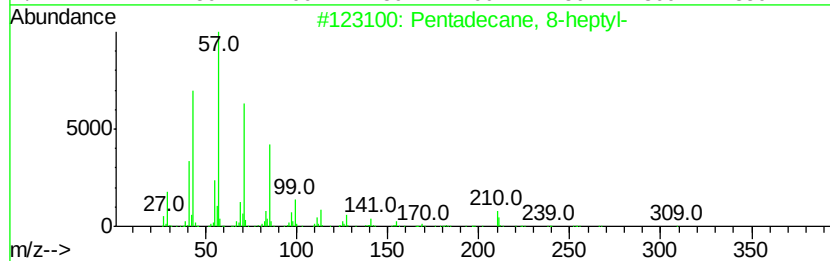
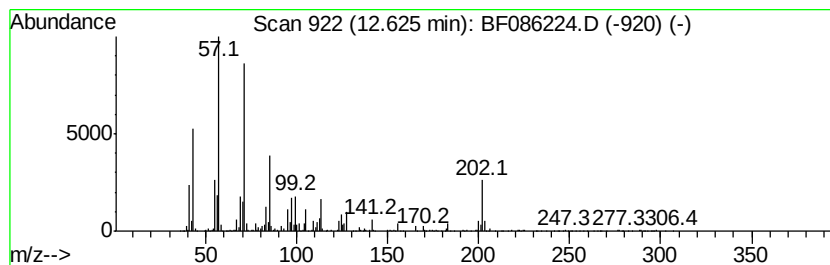
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Pentadecane, 8-heptyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	7.39 ng	716592	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	72
2		Hexadecane	226	C16H34	000544-76-3	72
3		Heptacosane	380	C27H56	000593-49-7	72
4		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	68
5		Tridecane, 4-methyl-	198	C14H30	026730-12-1	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
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Sample : H2532-01
Misc :
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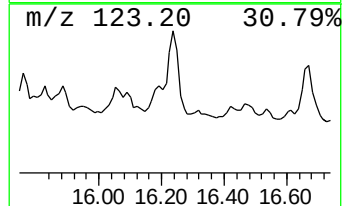
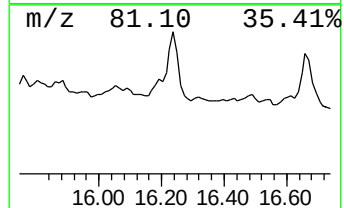
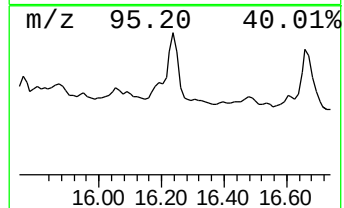
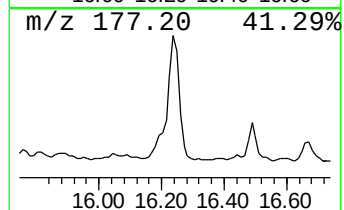
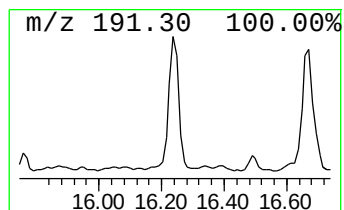
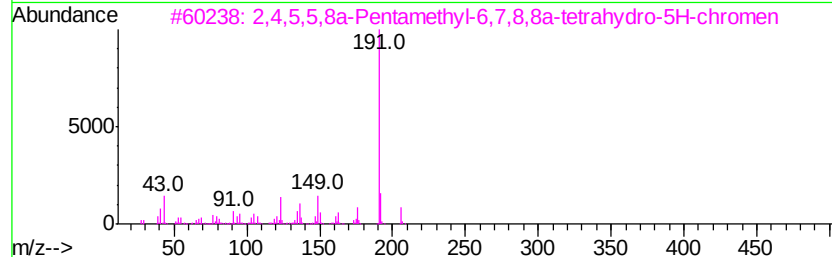
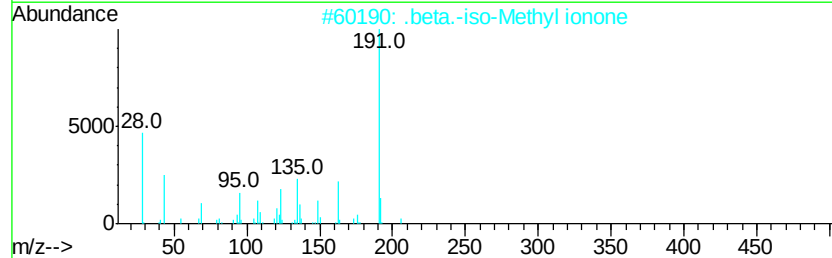
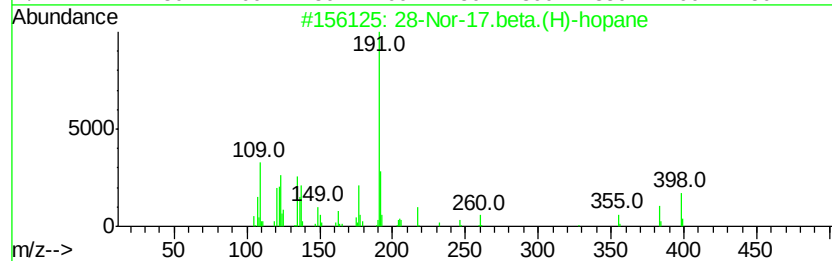
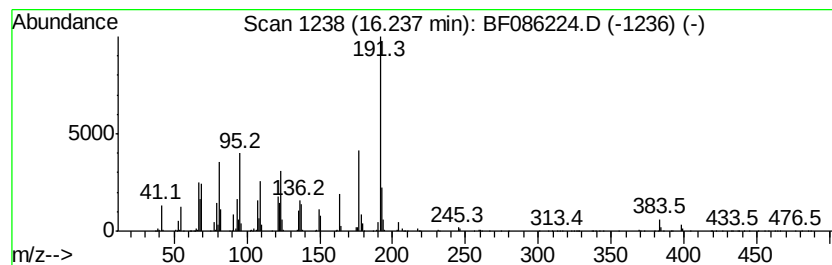
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 28-Nor-17.beta.(H)-hopane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.24	20.00 ng	4356090	Perylene-d12	15.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	28-Nor-17.beta.(H)-hopane	398 C29H50	036728-72-0	53
2	.beta.-iso-Methyl ionone	206 C14H22O	1000285-40-2	42
3	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206 C14H22O	1000195-40-9	38
4	5-(7a-Isopropenyl-4,5-dimethyl-o...	290 C20H34O	1000193-54-0	38
5	Propanamide, N-(2,3-dihydro-3-me...	220 C11H12N2OS	332413-15-7	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041516\
Data File : BF086224.D
Acq On : 15 Apr 2016 18:51
Operator : UM/SJ
Sample : H2532-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-041316

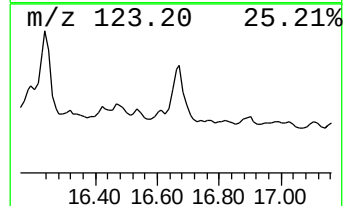
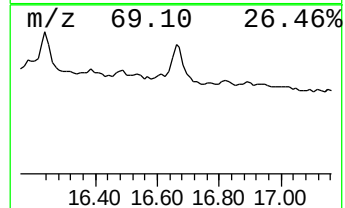
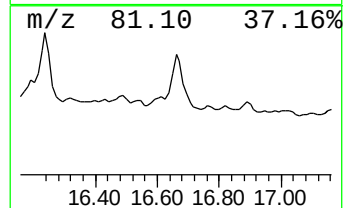
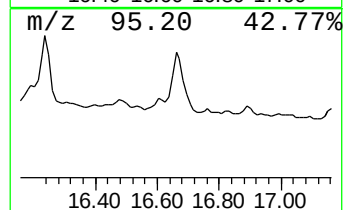
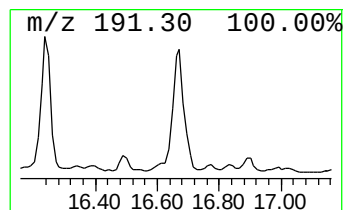
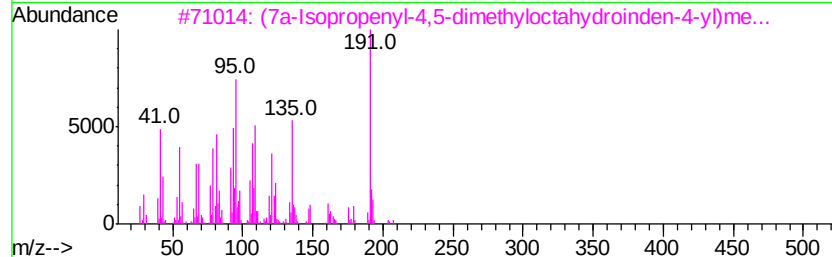
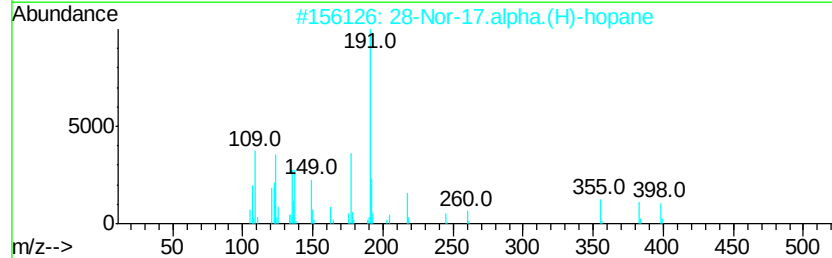
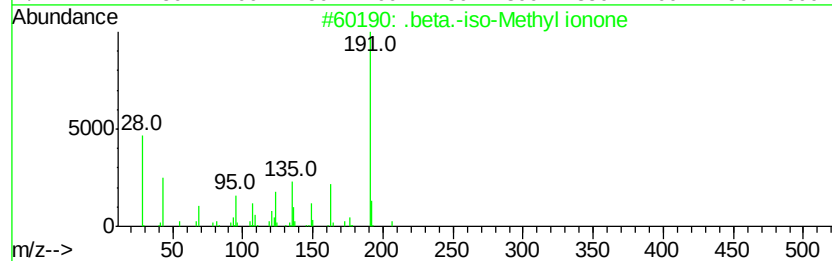
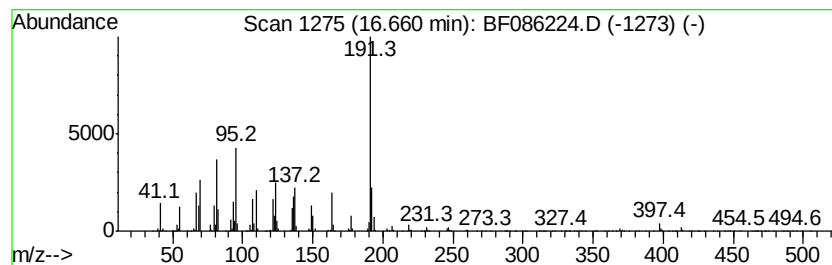
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 .beta.-iso-Methyl ionone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	17.47 ng	3805320	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	58
2		28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	50
3		(7a-Isopropenyl-4,5-dimethyl-octa...	222	C15H26O	1000187-02-9	42
4		1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	37
5		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041516\
Data File : BF086224.D
Acq On : 15 Apr 2016 18:51
Operator : UM/SJ
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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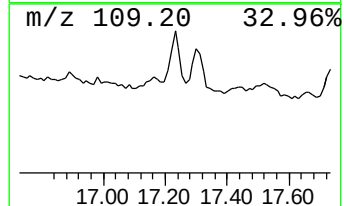
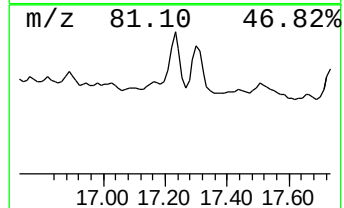
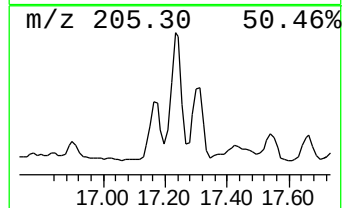
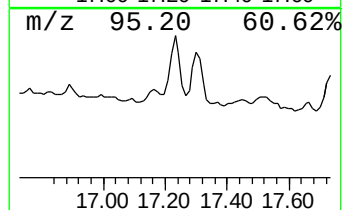
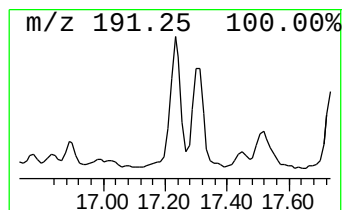
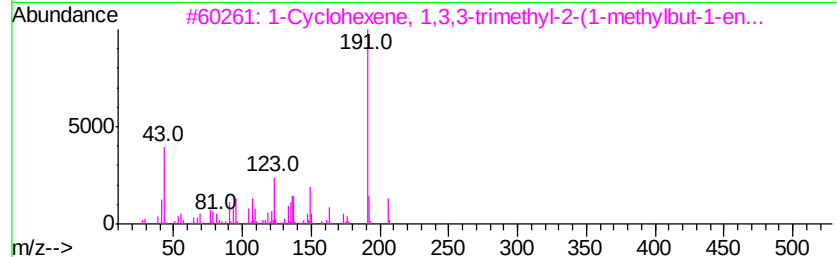
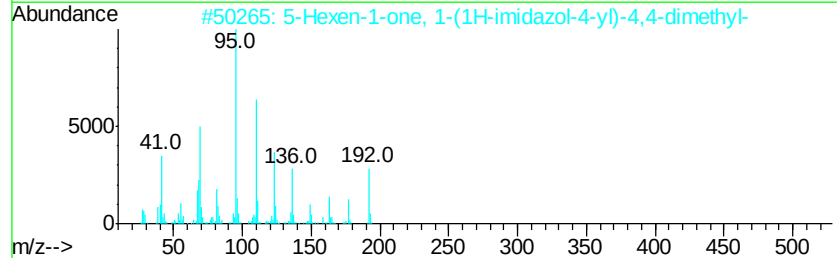
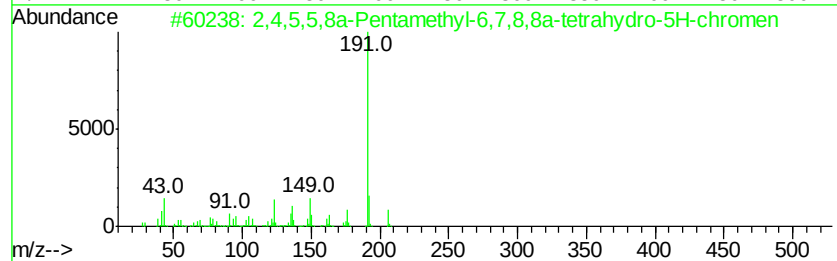
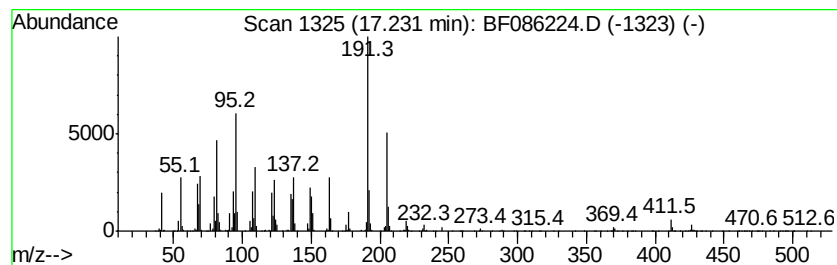
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown17.23 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.23	8.35 ng	1817690	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	38
2		5-Hexen-1-one, 1-(1H-imidazol-4-...	192	C11H16N2O	069393-41-5	35
3		1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	35
4		Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	32
5		Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
 Data File : BF086224.D
 Acq On : 15 Apr 2016 18:51
 Operator : UM/SJ
 Sample : H2532-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	2.14	6.2	ng	540789	1	6.89	1750440	20.0
Ethanol, 2-butoxy-	5.82	5.7	ng	497129	1	6.89	1750440	20.0
unknown6.66	6.66	69.3	ng	6069400	1	6.89	1750440	20.0
Hexanoic acid, 2-...	7.54	2.0	ng	239676	2	8.18	2383360	20.0
unknown9.79	9.79	2.7	ng	767207	3	9.93	5765270	20.0
Dodecane, 2,7,10-...	10.85	5.0	ng	489754	4	11.41	1939790	20.0
unknown11.14	11.14	5.9	ng	576487	4	11.41	1939790	20.0
Dodecane, 1-iodo-	11.32	6.0	ng	580428	4	11.41	1939790	20.0
Anthracene, 1-met...	11.94	3.5	ng	338320	4	11.41	1939790	20.0
2-Bromo dodecane	12.04	4.5	ng	441253	4	11.41	1939790	20.0
Hexadecane	12.10	2.1	ng	208349	4	11.41	1939790	20.0
Eicosane	12.41	7.0	ng	681107	4	11.41	1939790	20.0
Pentadecane, 8-he...	12.63	7.4	ng	716592	4	11.41	1939790	20.0
28-Nor-17.beta.(H...	16.24	20.0	ng	4356090	6	15.52	4356090	20.0
.beta.-iso-Methyl...	16.66	17.5	ng	3805320	6	15.52	4356090	20.0
unknown17.23	17.23	8.3	ng	1817690	6	15.52	4356090	20.0