

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
 Data File : BF078440.D
 Acq On : 11 Apr 2015 13:13
 Operator : TP/IZ
 Sample : G1793-19
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-7S

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-BF040115.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	1.013	9	11	14	rVB	152437	167646	18.30%	1.127%
2	1.127	19	21	24	rVB	74916	86318	9.42%	0.580%
3	1.264	31	33	36	rVB	41978	47260	5.16%	0.318%
4	1.527	55	56	63	rVB	16636	27567	3.01%	0.185%
5	1.618	63	64	83	rVB	534717	880830	96.13%	5.921%
6	4.521	316	318	324	rBV	44873	66302	7.24%	0.446%
7	5.116	367	370	378	rBV	440912	555399	60.62%	3.733%
8	5.356	389	391	394	rBV	69067	81258	8.87%	0.546%
9	6.304	471	474	477	rBV	8088	10189	1.11%	0.068%
10	6.465	485	488	496	rBV	568810	624549	68.16%	4.198%
11	6.579	496	498	500	rVV	564106	624328	68.14%	4.197%
12	6.865	520	523	525	rBV	163564	223585	24.40%	1.503%
13	7.047	536	539	541	rBV	454620	472712	51.59%	3.178%
14	7.562	582	584	586	rBV	405153	375733	41.01%	2.526%
15	8.442	658	661	663	rBV	287962	322770	35.23%	2.170%
16	9.150	722	723	728	rBV2	9711	13897	1.52%	0.093%
17	9.779	776	778	781	rVB	668662	759833	82.93%	5.108%
18	10.293	821	823	825	rBV	35599	31839	3.47%	0.214%
19	10.419	830	834	836	rBV	11461	13358	1.46%	0.090%
20	10.591	847	849	852	rBV	364058	394681	43.08%	2.653%
21	11.151	896	898	901	rBV	9294	10279	1.12%	0.069%
22	11.494	926	928	930	rVB	35997	37757	4.12%	0.254%
23	11.574	932	935	937	rBV	417574	504696	55.08%	3.393%
24	11.642	939	941	943	rBV2	8336	11495	1.25%	0.077%
25	11.939	965	967	970	rVB	20216	21668	2.36%	0.146%
26	12.271	992	996	999	rBV2	2730	9285	1.01%	0.062%
27	12.419	1007	1009	1011	rBV	448341	440835	48.11%	2.963%
28	12.454	1011	1012	1014	rVV	43392	34252	3.74%	0.230%
29	12.511	1014	1017	1018	rVV2	26629	31435	3.43%	0.211%
30	12.545	1018	1020	1021	rVV	102317	103161	11.26%	0.693%
31	12.579	1021	1023	1025	rVV	30976	42802	4.67%	0.288%
32	12.671	1027	1031	1035	rBV	24355	28769	3.14%	0.193%
33	12.774	1037	1040	1044	rBV	40675	43846	4.79%	0.295%
34	13.082	1065	1067	1069	rVB	13100	15250	1.66%	0.103%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.174	1073	1075	1080	rBV2	63175	94920	10.36%	0.638%
36	13.802	1129	1130	1134	rVV3	5868	13200	1.44%	0.089%
37	13.917	1137	1140	1142	rVV	174272	213766	23.33%	1.437%
38	14.088	1152	1155	1157	rBV4	4752	12062	1.32%	0.081%
39	14.191	1161	1164	1166	rVV	171876	205534	22.43%	1.382%
40	14.260	1166	1170	1172	rVV	24667	33874	3.70%	0.228%
41	14.362	1175	1179	1181	rBV3	13209	30812	3.36%	0.207%
42	14.408	1181	1183	1186	rVV	792416	916262	100.00%	6.159%
43	14.465	1186	1188	1191	rVB2	9293	21688	2.37%	0.146%
44	14.602	1196	1200	1203	rBV	20742	50762	5.54%	0.341%
45	14.694	1205	1208	1210	rBV	22847	31222	3.41%	0.210%
46	14.740	1210	1212	1213	rBV2	22832	35724	3.90%	0.240%
47	14.820	1217	1219	1220	rBV2	11582	18249	1.99%	0.123%
48	14.945	1228	1230	1232	rVB3	34547	41277	4.50%	0.277%
49	15.003	1232	1235	1238	rBV2	20801	45260	4.94%	0.304%
50	15.140	1246	1247	1251	rBV2	12592	22382	2.44%	0.150%
51	15.208	1251	1253	1254	rBV2	11227	20035	2.19%	0.135%
52	15.231	1254	1255	1261	rVB2	32579	49143	5.36%	0.330%
53	15.345	1262	1265	1266	rBV2	15858	26005	2.84%	0.175%
54	15.368	1266	1267	1269	rVB	25200	18292	2.00%	0.123%
55	15.425	1269	1272	1273	rBV2	19039	31081	3.39%	0.209%
56	15.460	1273	1275	1276	rBV	9285	12421	1.36%	0.083%
57	15.494	1276	1278	1281	rVB	36890	52082	5.68%	0.350%
58	15.597	1284	1287	1291	rBV	147783	261615	28.55%	1.759%
59	15.677	1291	1294	1299	rVV2	476521	853767	93.18%	5.739%
60	15.757	1299	1301	1303	rVV	169317	196743	21.47%	1.323%
61	15.803	1303	1305	1307	rVB	26223	26189	2.86%	0.176%
62	15.860	1308	1310	1312	rBV2	18039	25607	2.79%	0.172%
63	15.940	1315	1317	1318	rVB	18791	21309	2.33%	0.143%
64	16.008	1318	1323	1325	rBV3	39482	95759	10.45%	0.644%
65	16.168	1335	1337	1339	rBV2	24436	49523	5.40%	0.333%
66	16.397	1355	1357	1362	rVB2	67633	129874	14.17%	0.873%
67	16.557	1369	1371	1373	rBV3	15405	21220	2.32%	0.143%
68	16.740	1385	1387	1389	rBV2	29223	49366	5.39%	0.332%
69	16.786	1389	1391	1395	rVV2	33620	55286	6.03%	0.372%
70	16.854	1395	1397	1402	rVB3	31372	36864	4.02%	0.248%
71	16.946	1402	1405	1411	rBV	190676	419278	45.76%	2.818%

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Sampling : 1 Min Area: 3 % of largest Peak
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72	17.060	1413	1415	1417	rVB	24768	30412	3.32%	0.204%
73	17.163	1421	1424	1429	rBV2	182133	362063	39.52%	2.434%
74	17.254	1429	1432	1434	rVV	80703	128185	13.99%	0.862%
75	17.311	1434	1437	1440	rVV	115796	147343	16.08%	0.990%
76	17.368	1440	1442	1447	rBV	348458	561861	61.32%	3.777%
77	17.540	1454	1457	1460	rBV3	43163	90863	9.92%	0.611%
78	17.711	1470	1472	1475	rBV5	36709	66884	7.30%	0.450%
79	17.791	1477	1479	1482	rVV2	35503	61494	6.71%	0.413%
80	17.917	1487	1490	1492	rBV	145406	201719	22.02%	1.356%
81	17.963	1492	1494	1498	rBV4	80661	159824	17.44%	1.074%
82	18.111	1504	1507	1511	rVB	59123	108307	11.82%	0.728%
83	18.569	1545	1547	1549	rBV3	45421	91539	9.99%	0.615%
84	18.614	1549	1551	1554	rVB2	68290	122641	13.38%	0.824%
85	18.820	1566	1569	1572	rVB	50718	103582	11.30%	0.696%
86	18.969	1579	1582	1586	rVB	70701	148369	16.19%	0.997%
87	19.129	1592	1596	1601	rBV3	136130	457356	49.92%	3.074%
88	19.540	1630	1632	1639	rVB5	105609	233385	25.47%	1.569%
89	19.734	1647	1649	1657	rVB7	52152	202888	22.14%	1.364%
90	19.929	1663	1666	1671	rVB3	47618	117138	12.78%	0.787%
91	20.717	1733	1735	1740	rVB4	54907	126672	13.82%	0.851%

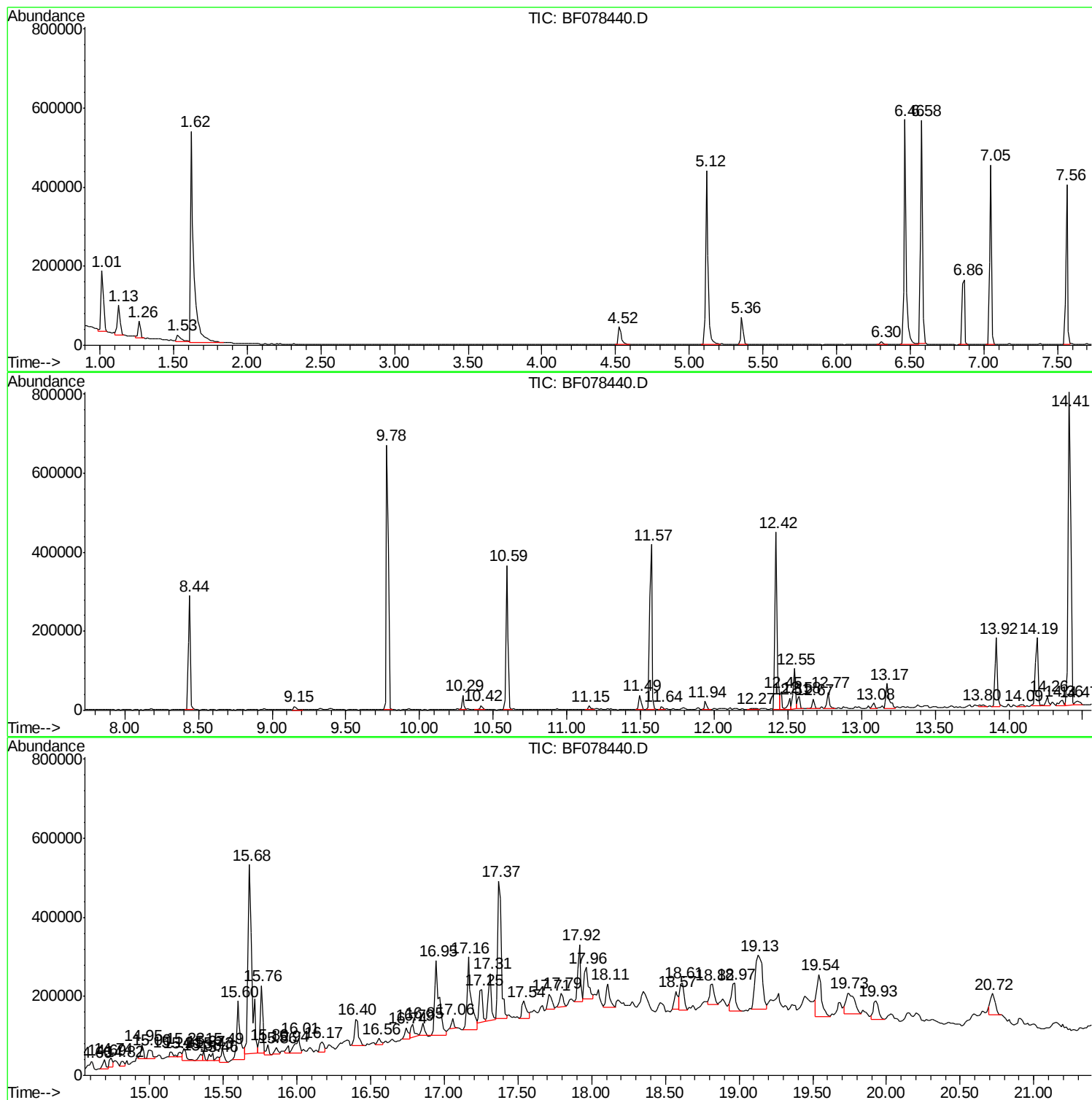
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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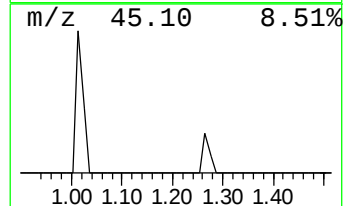
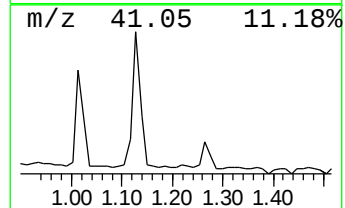
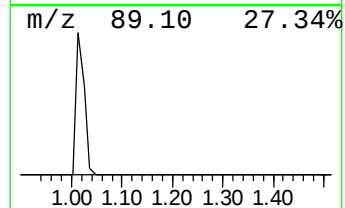
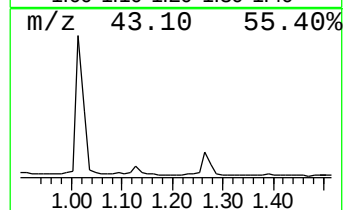
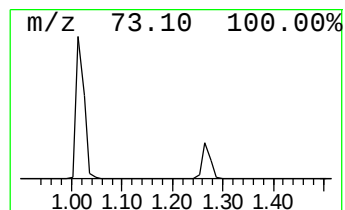
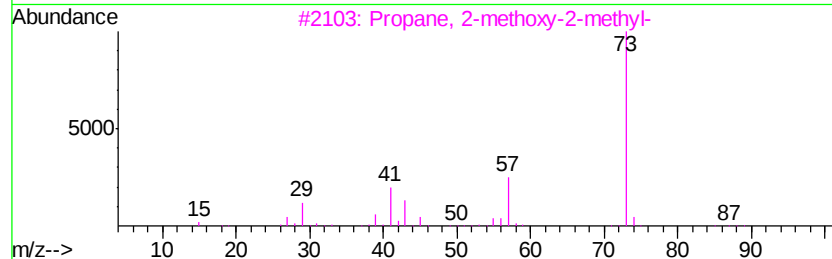
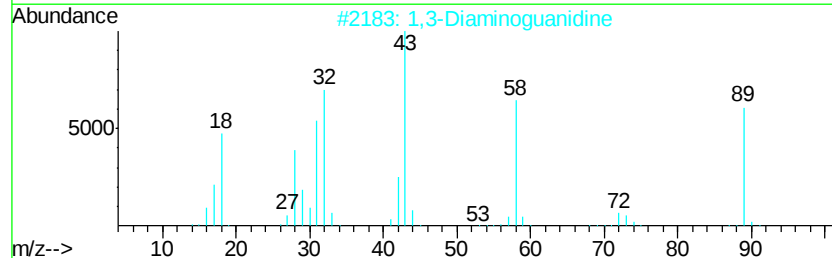
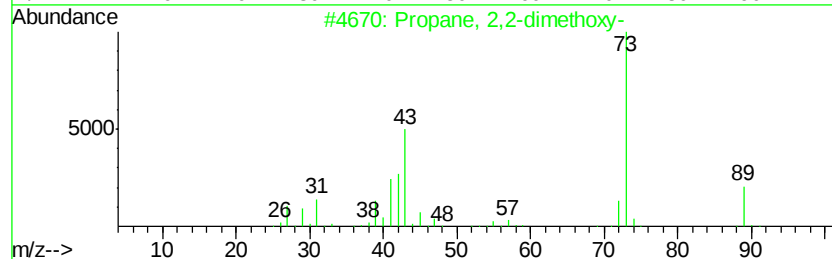
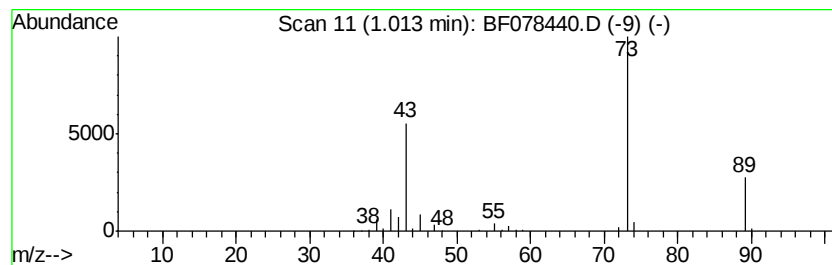
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.01	15.00 ng	167646	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9



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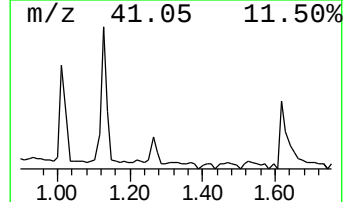
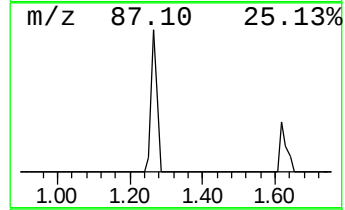
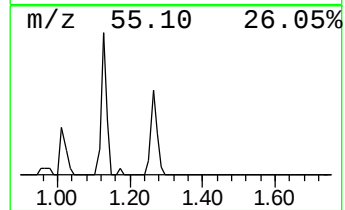
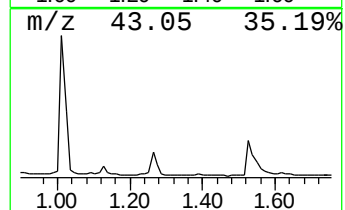
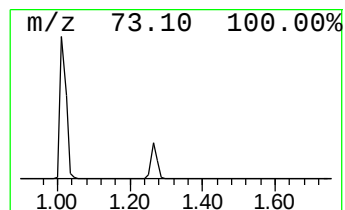
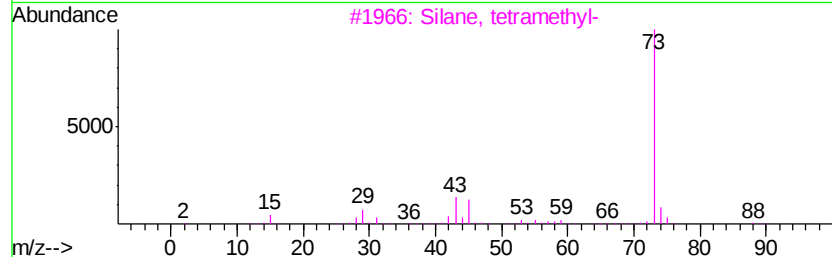
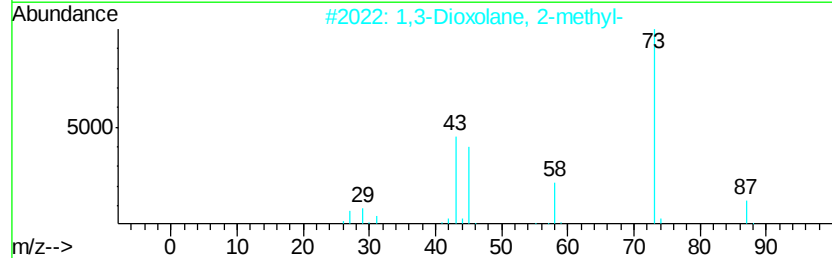
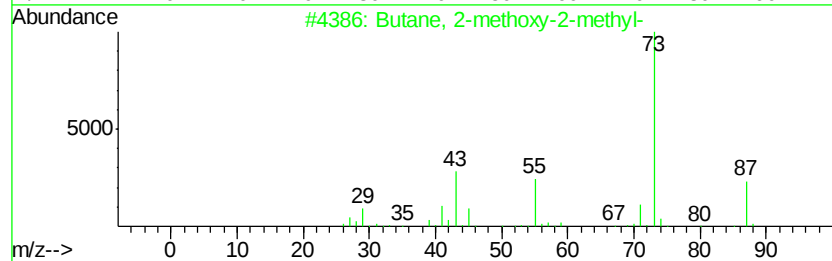
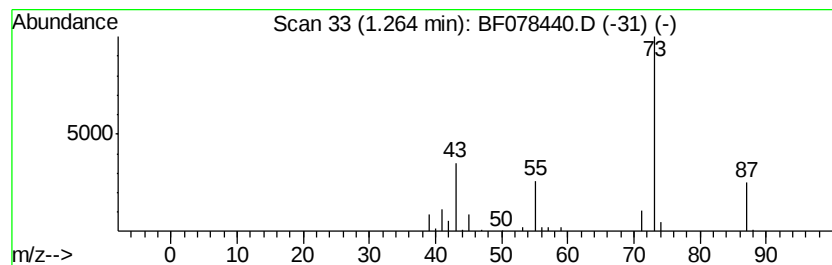
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.26	4.23 ng	47260	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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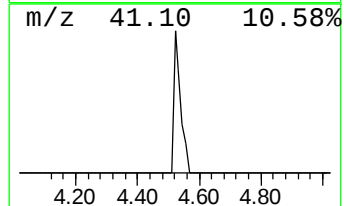
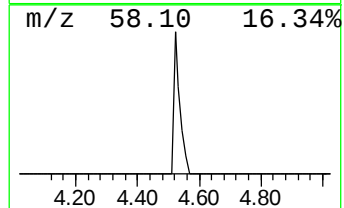
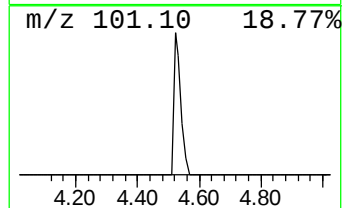
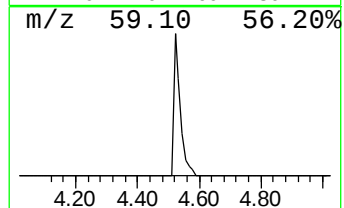
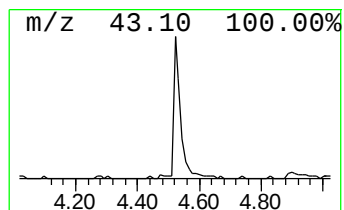
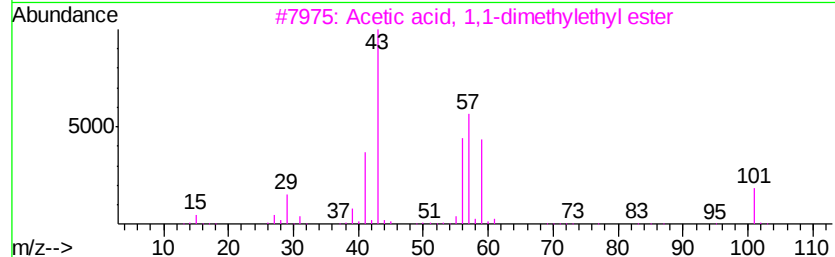
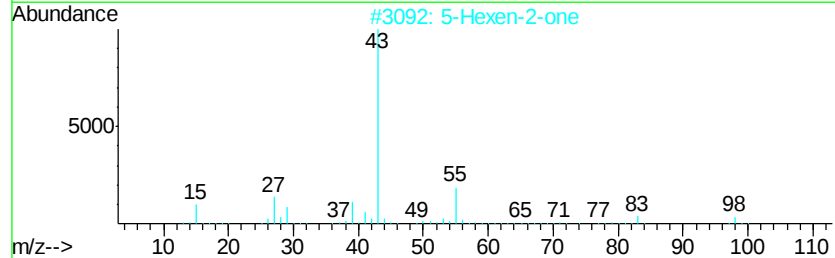
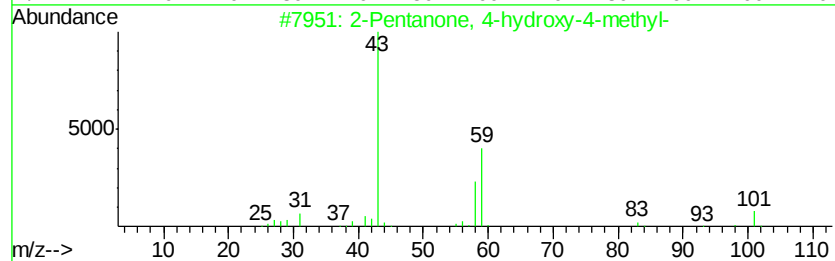
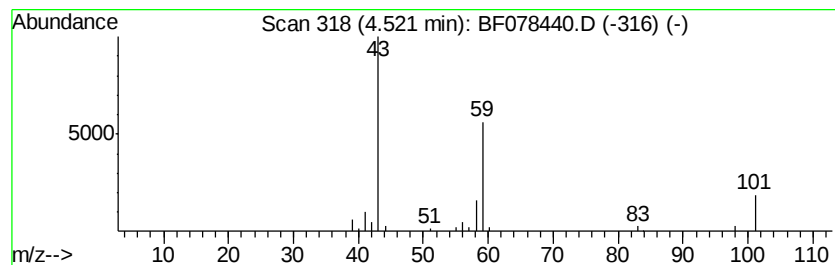
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.52	5.93 ng	66302	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	9
5		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9



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SB-7S

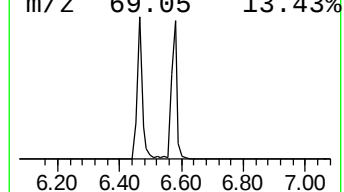
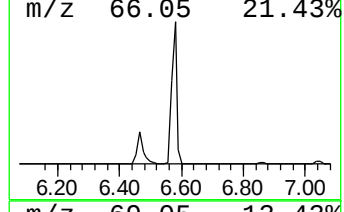
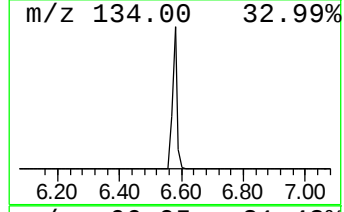
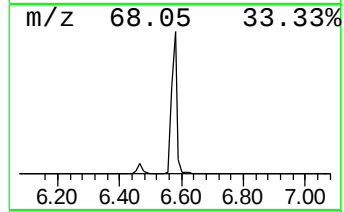
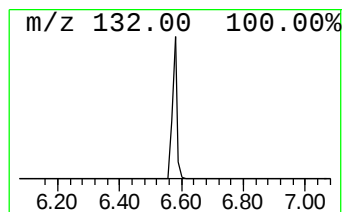
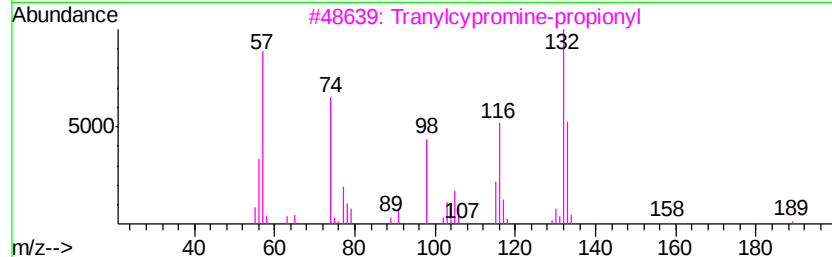
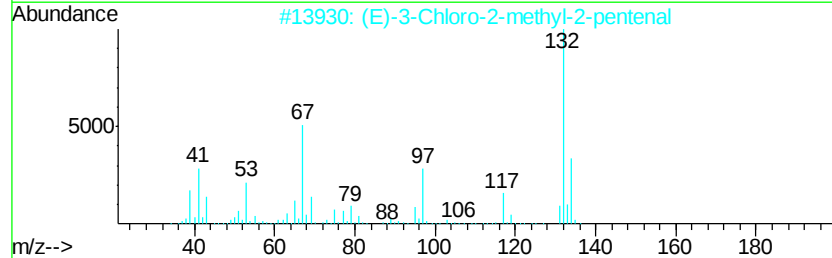
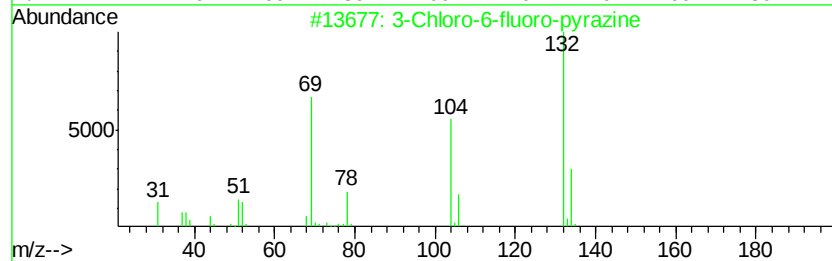
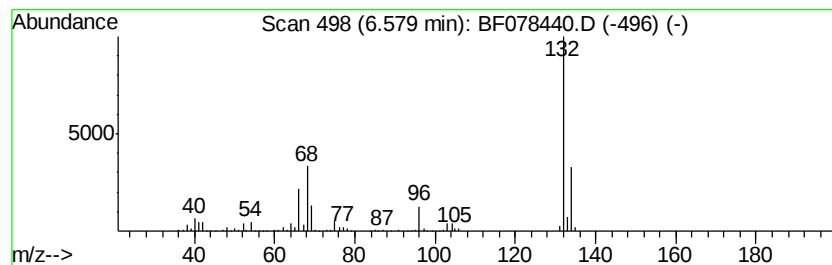
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown6.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	55.85 ng	624328	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
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Acq On : 11 Apr 2015 13:13
Operator : TP/IZ
Sample : G1793-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

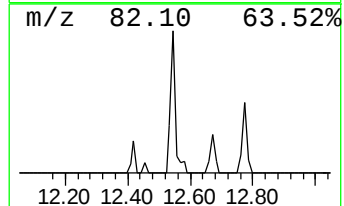
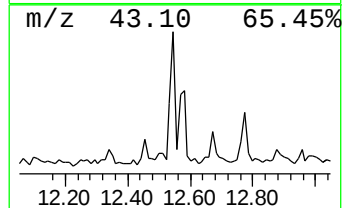
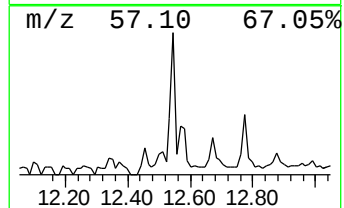
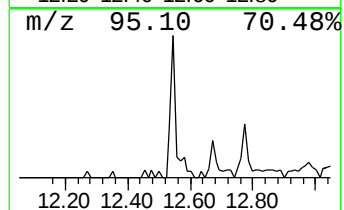
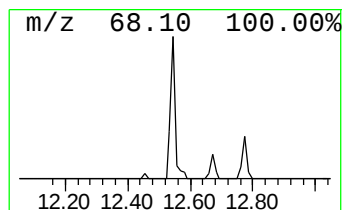
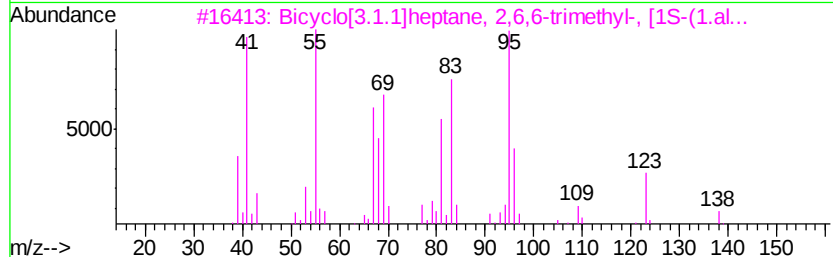
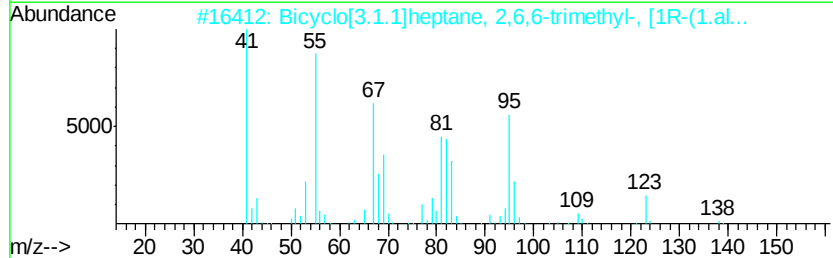
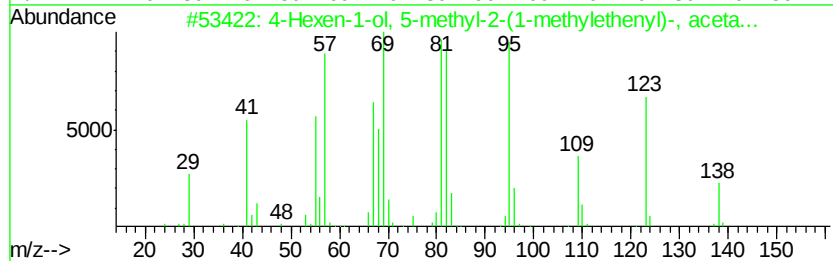
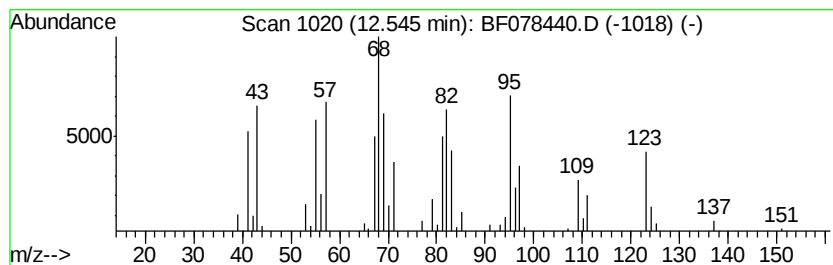
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4-Hexen-1-ol, 5-methyl-2-(1... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.55	4.68 ng	103161	Phenanthrene-d10	12.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hexen-1-ol, 5-methyl-2-(1-meth...	196	C12H20O2	020777-39-3	53
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	47
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004755-33-3	38
4	cis-Bicyclo[2.2.1]heptane, 2,3-d...	124	C9H16	1000262-02-5	38
5	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004863-59-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
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Acq On : 11 Apr 2015 13:13
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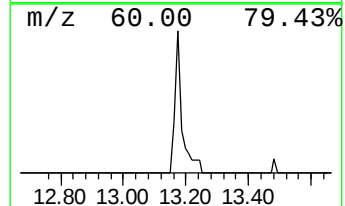
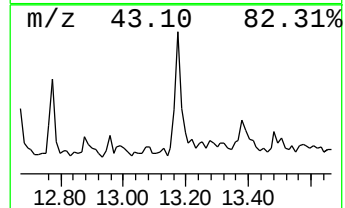
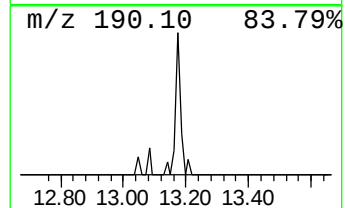
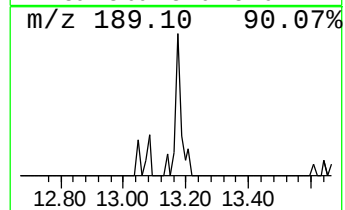
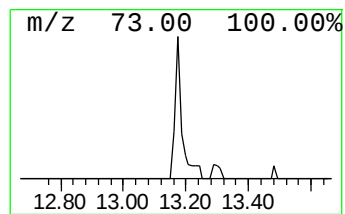
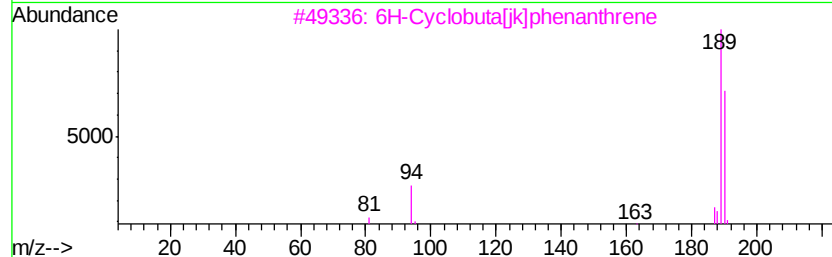
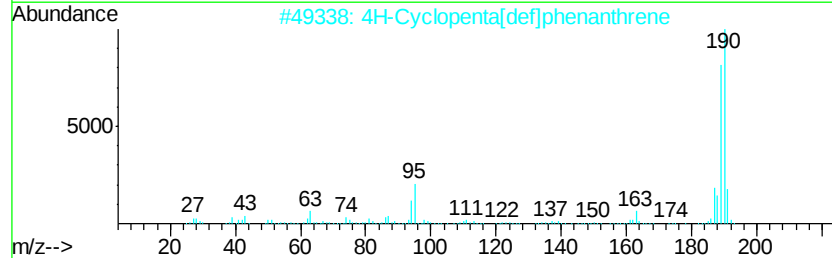
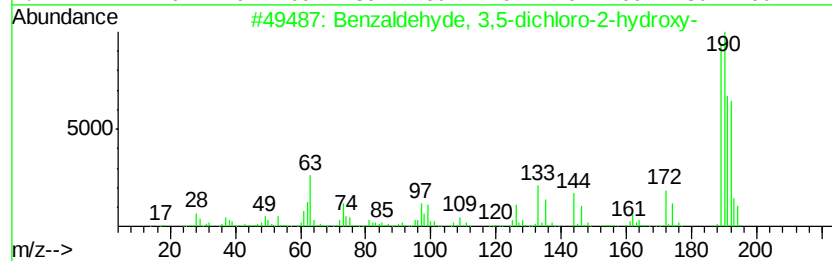
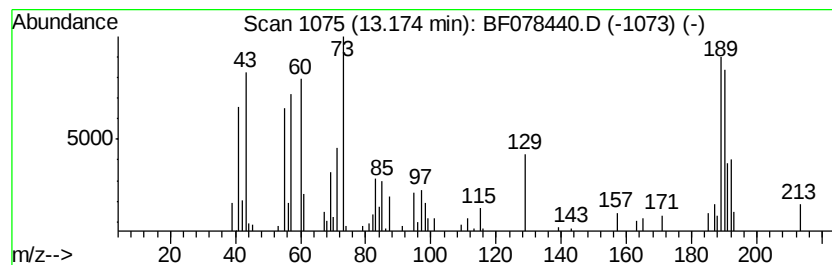
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown13.17 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	4.31 ng	94920	Phenanthrene-d10	12.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	38
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	38
4			Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	38
5			4-Ethylthio-5-chloro-pyrimidin-2...	190	C6H7ClN2OS	106146-84-3	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
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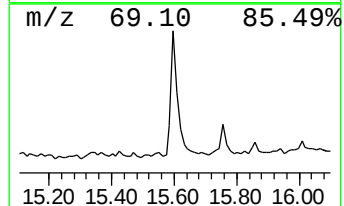
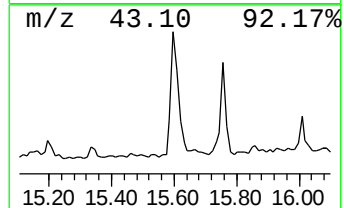
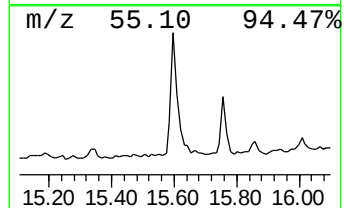
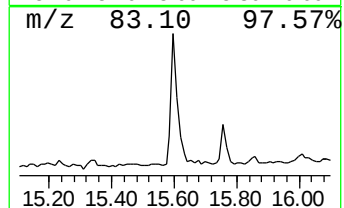
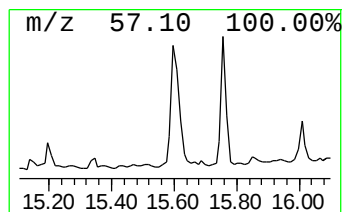
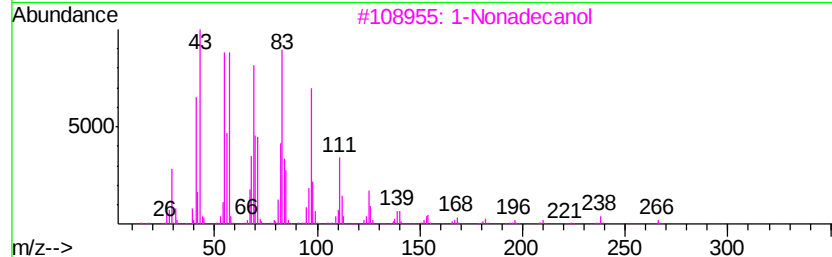
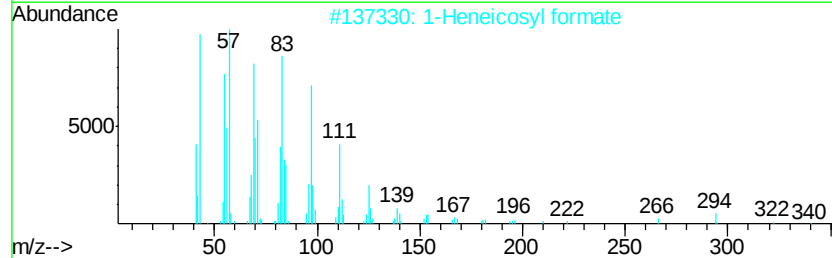
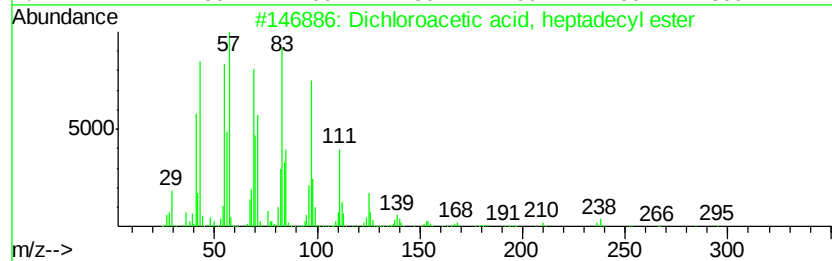
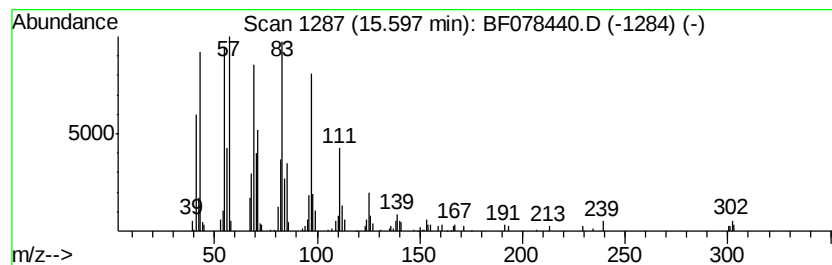
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Dichloroacetic acid, heptadec... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	6.13 ng	261615	Chrysene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
3		1-Nonadecanol	284	C19H40O	001454-84-8	95
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
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ClientSampleId :
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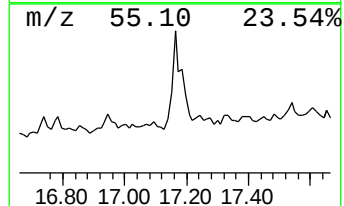
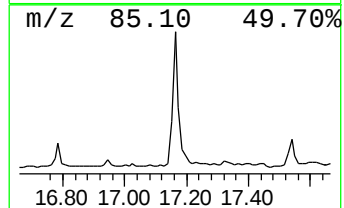
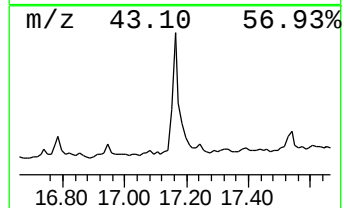
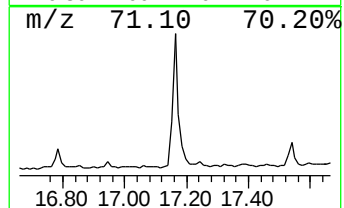
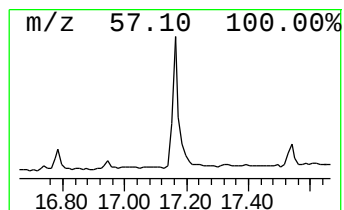
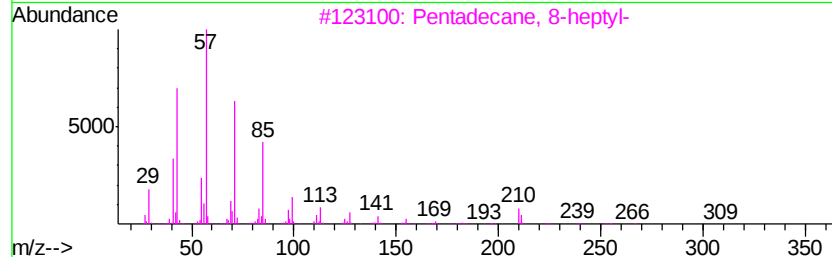
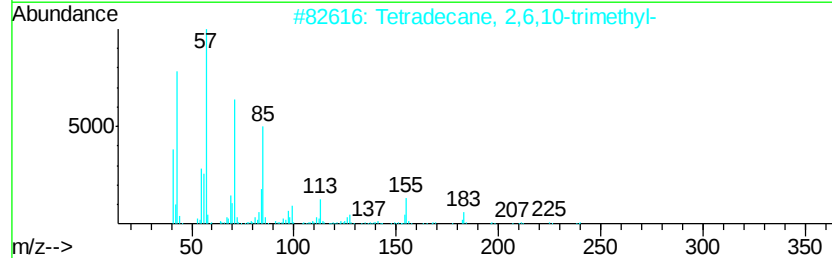
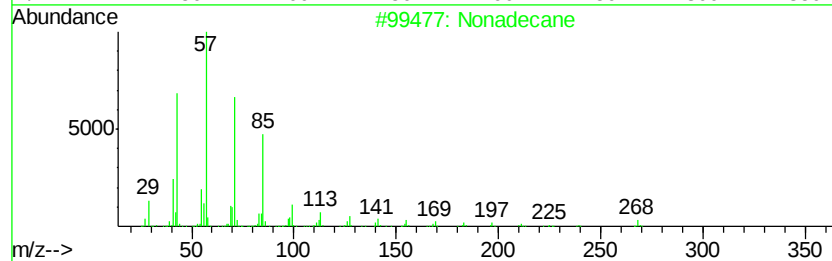
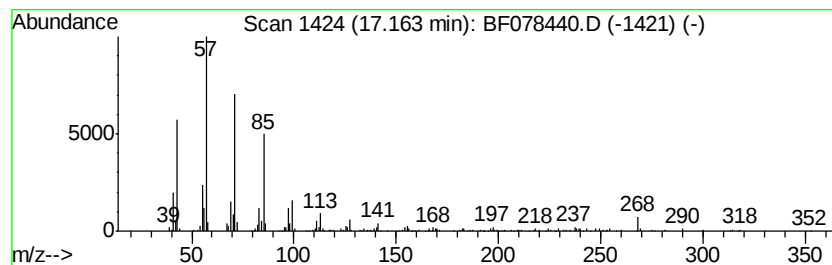
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Nonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.16	12.89 ng	362063	Perylene-d12	17.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	87
2		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	83
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
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Misc :
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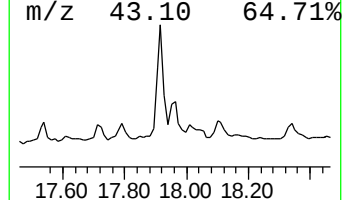
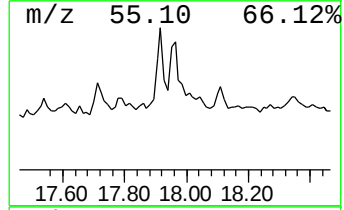
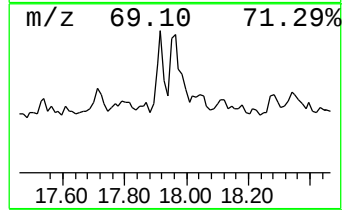
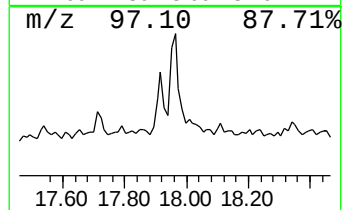
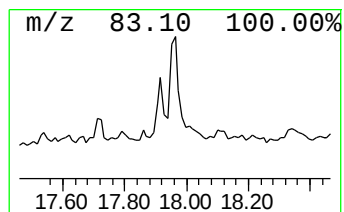
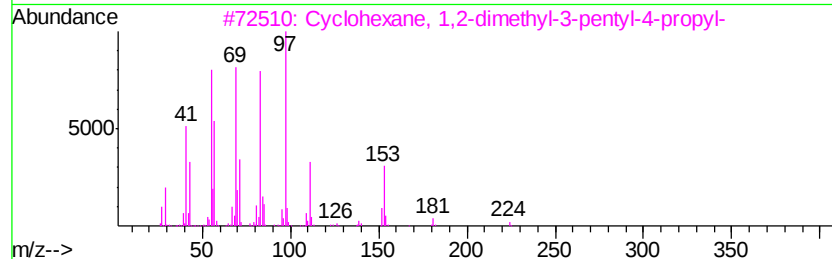
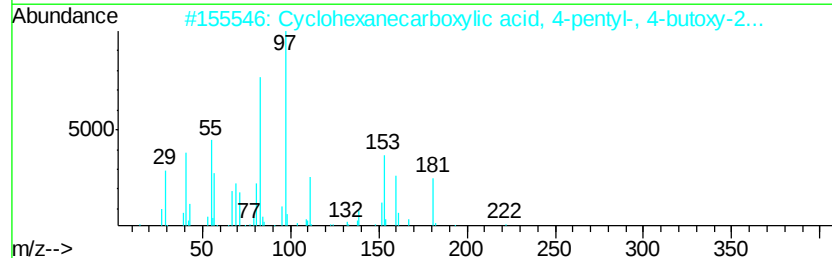
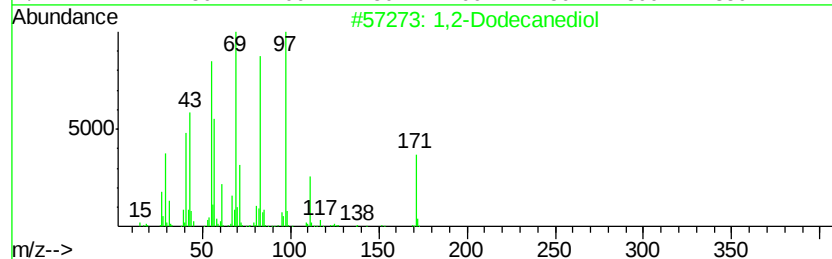
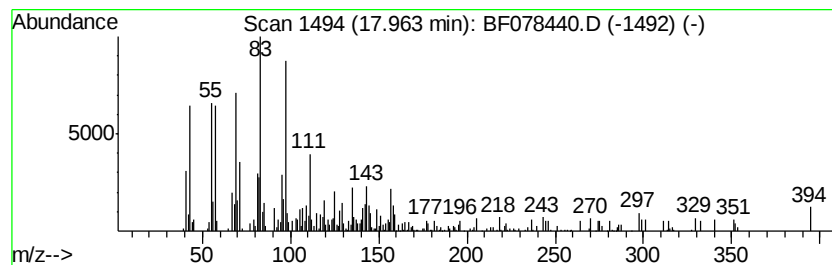
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.96 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	5.69 ng	159824	Perylene-d12	17.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Dodecanediol	202	C12H26O2	001119-87-5	43
2		Cyclohexanecarboxylic acid, 4-pe...	396	C24H32N2O3	075941-47-8	43
3		Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	42
4		5-Nitro-2-thienylmethylenecycloh...	281	C12H15N3O3S	042826-29-9	38
5		Cyclohexanecarbonyl chloride	146	C7H11ClO	002719-27-9	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
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Operator : TP/IZ
Sample : G1793-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

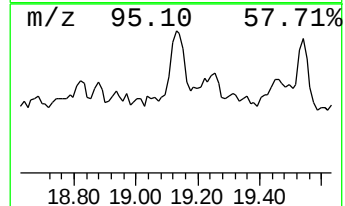
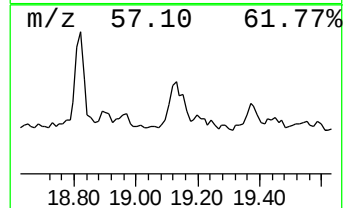
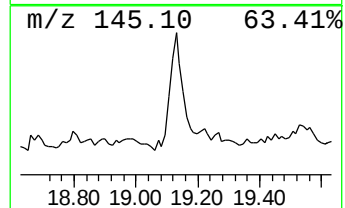
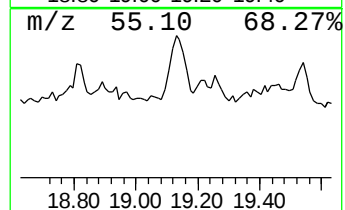
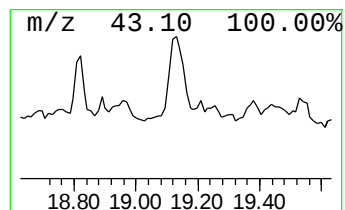
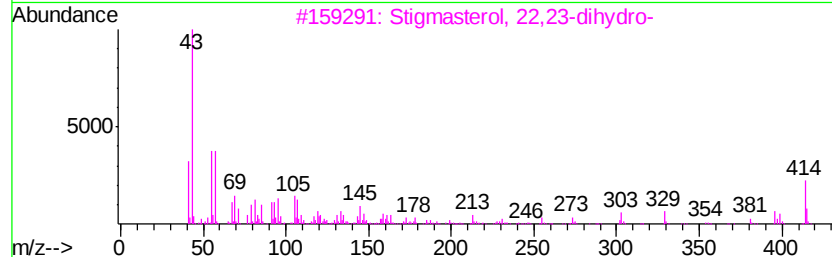
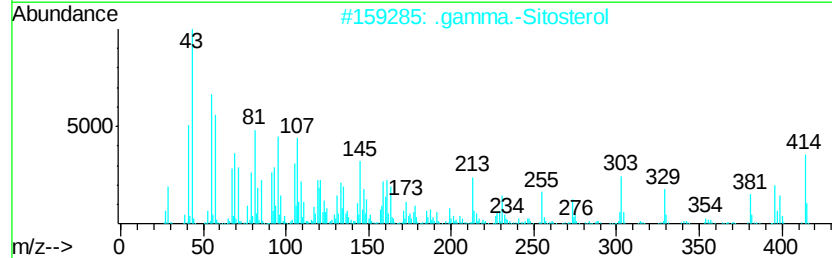
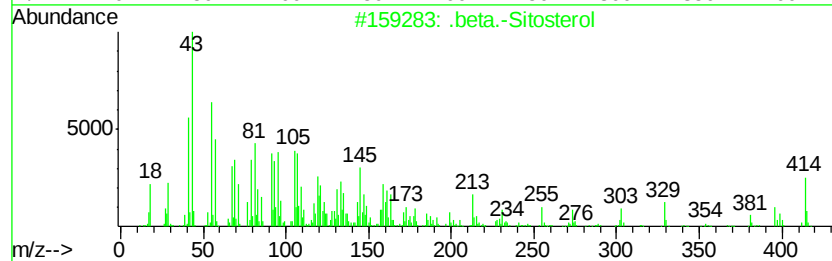
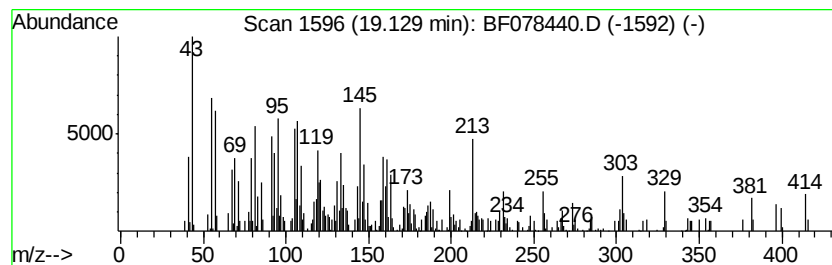
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 .beta.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.13	16.28 ng	457356	Perylene-d12	17.38	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	94
3	Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	86
4	Kauren-18-ol, acetate, (4.beta.)-	330	C22H34O2	072150-74-4	50
5	Campesterol	400	C28H48O	000474-62-4	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078440.D
Acq On : 11 Apr 2015 13:13
Operator : TP/IZ
Sample : G1793-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-7S

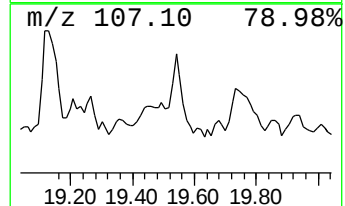
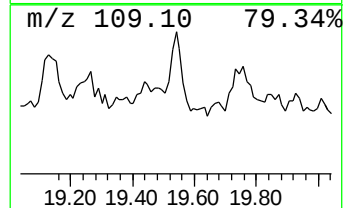
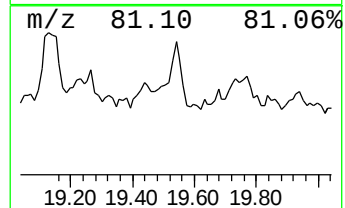
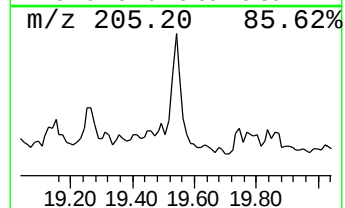
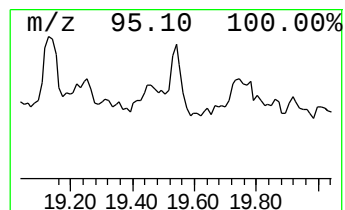
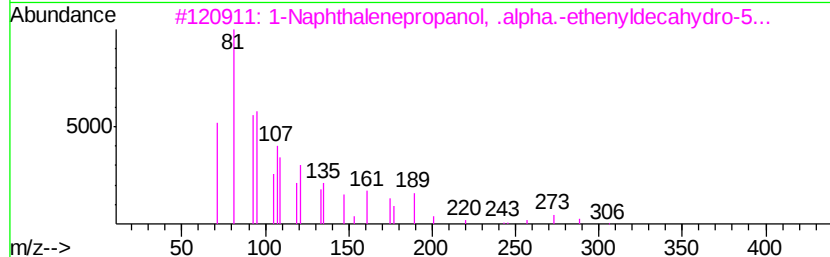
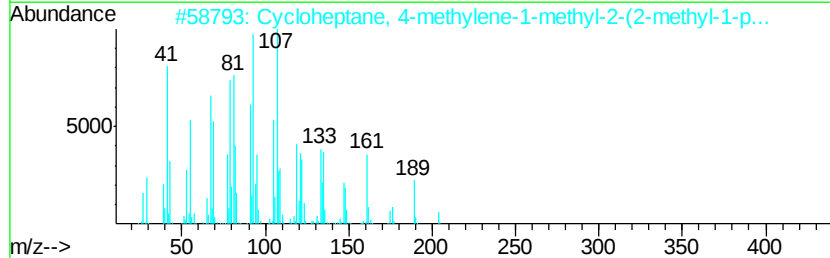
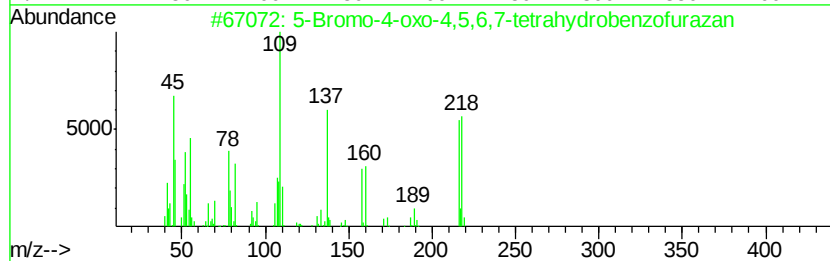
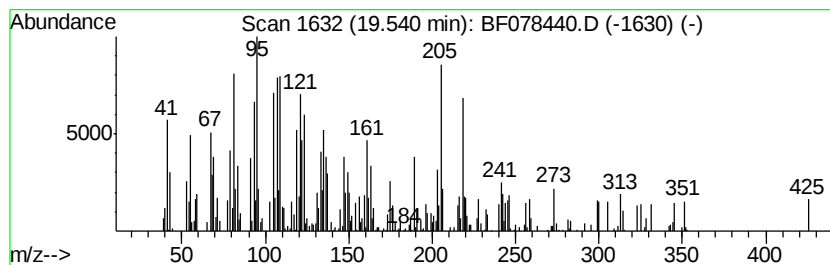
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.54	8.31 ng	233385	Perylene-d12	17.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	93
2			Cycloheptane, 4-methylene-1-meth...	204	C15H24	1000159-38-5	83
3			1-Naphthalenepropanol, .alpha.-e...	306	C20H34O2	004549-12-6	49
4			4,6,6-Trimethyl-2-(3-methylbuta...	218	C15H22O	1000190-22-2	47
5			1-Ethyl-2-methylphenanthrene	220	C17H16	061983-53-7	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078440.D
Acq On : 11 Apr 2015 13:13
Operator : TP/IZ
Sample : G1793-19
Misc :
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Instrument :
BNA_F
ClientSampleId :
SB-7S

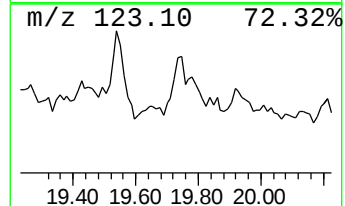
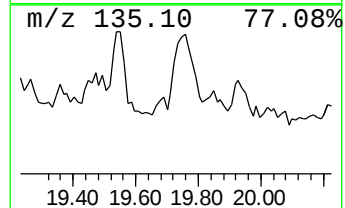
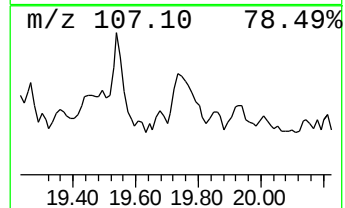
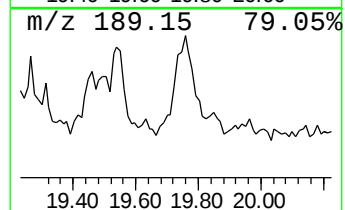
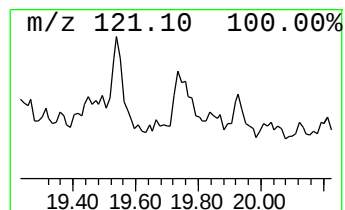
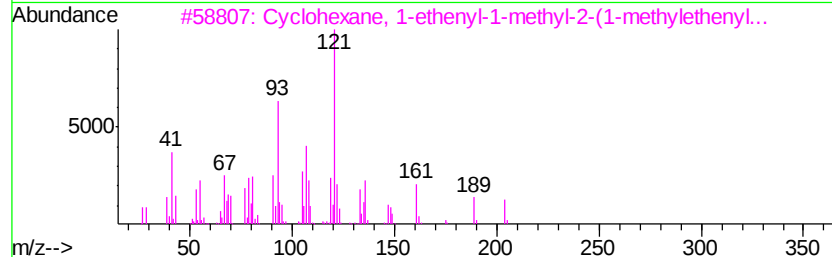
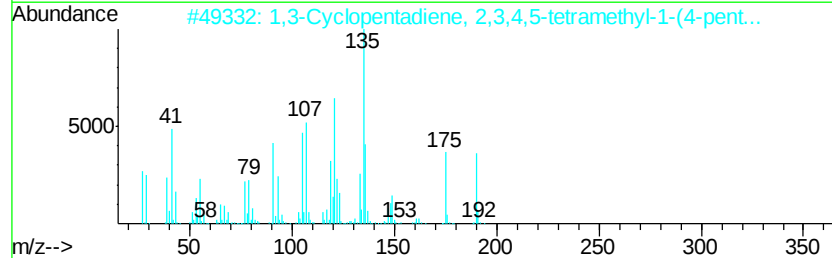
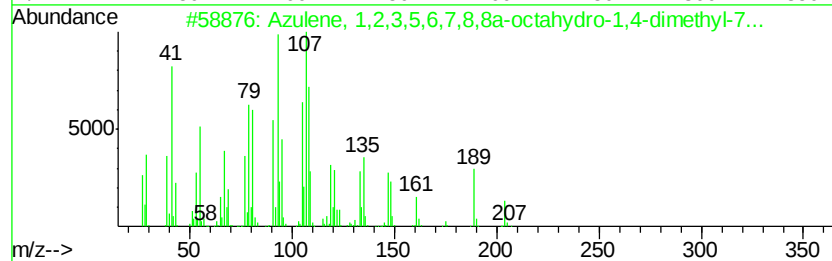
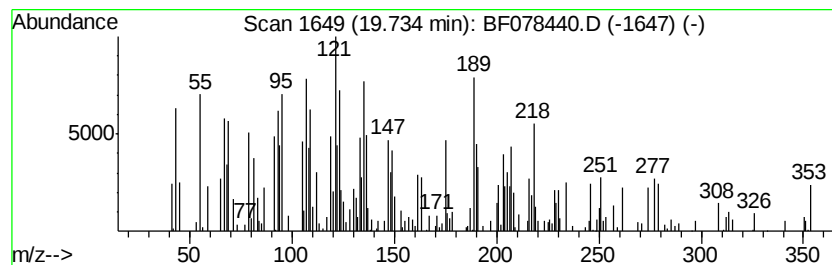
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown19.73 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.73	7.22 ng	202888	Perylene-d12	17.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	45
2		1,3-Cyclopentadiene, 2,3,4,5-tet...	190	C14H22	1000161-28-7	30
3		Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	003242-08-8	25
4		2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	25
5		2,6,10-Cycloundecatrien-1-one, 2...	218	C15H22O	000471-05-6	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078440.D
Acq On : 11 Apr 2015 13:13
Operator : TP/IZ
Sample : G1793-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-7S

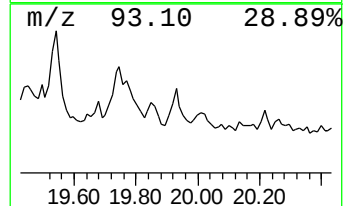
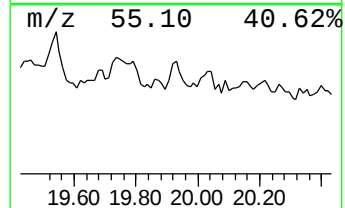
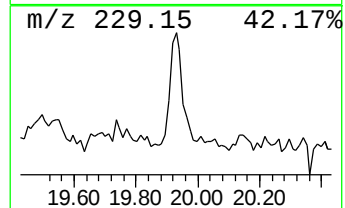
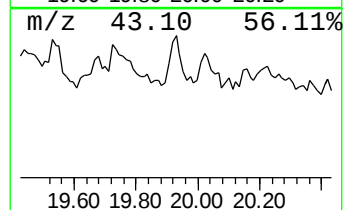
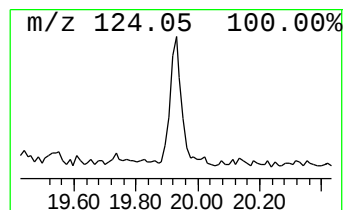
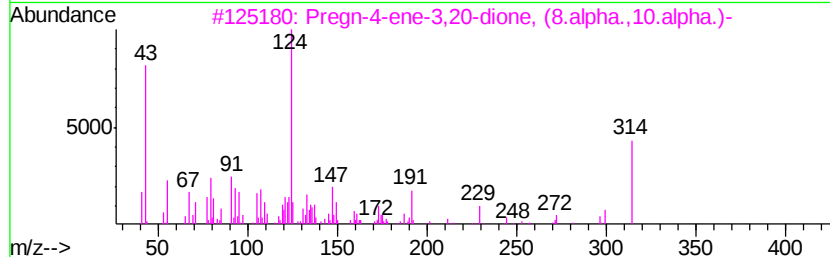
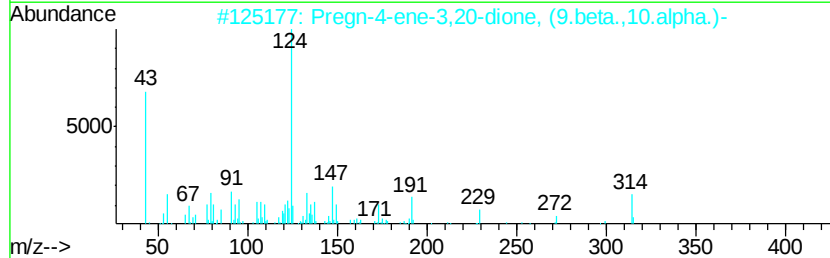
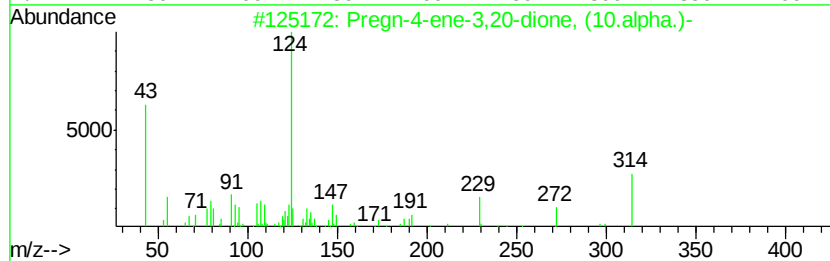
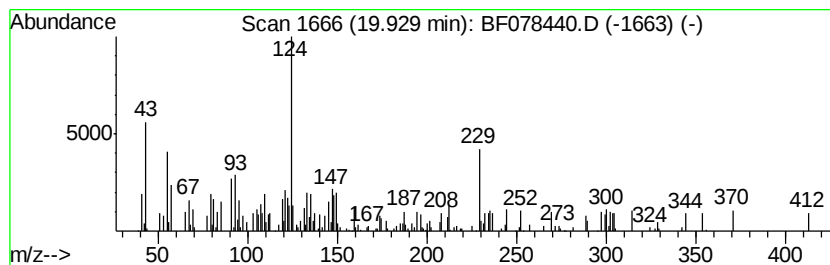
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Pregn-4-ene-3,20-dione, (10... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.93	4.17 ng	117138	Perylene-d12	17.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pregn-4-ene-3,20-dione, (10.alpha...	314	C21H30O2	003562-13-8	55
2		Pregn-4-ene-3,20-dione, (9.beta....	314	C21H30O2	002755-10-4	46
3		Pregn-4-ene-3,20-dione, (8.alpha...	314	C21H30O2	003795-19-5	46
4		Tetramethyl methylenediphosphonate	232	C5H14O6P2	016001-93-7	30
5		S-4-Methylphenyl-.beta.-D-glucot...	286	C13H18O5S	1000126-62-8	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078440.D
Acq On : 11 Apr 2015 13:13
Operator : TP/IZ
Sample : G1793-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

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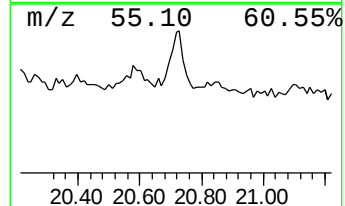
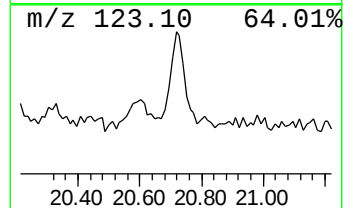
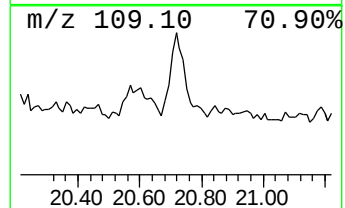
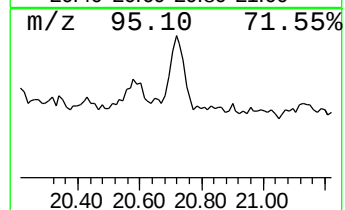
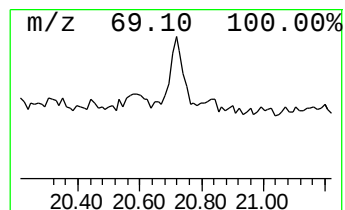
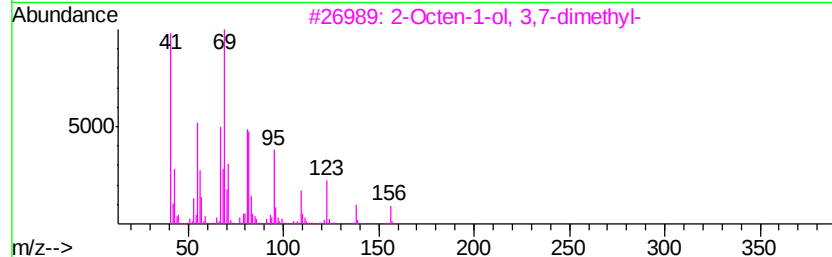
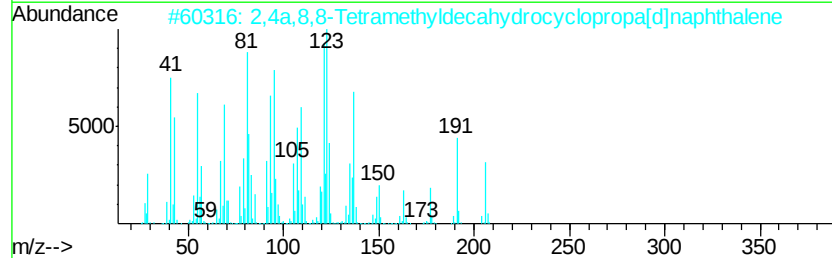
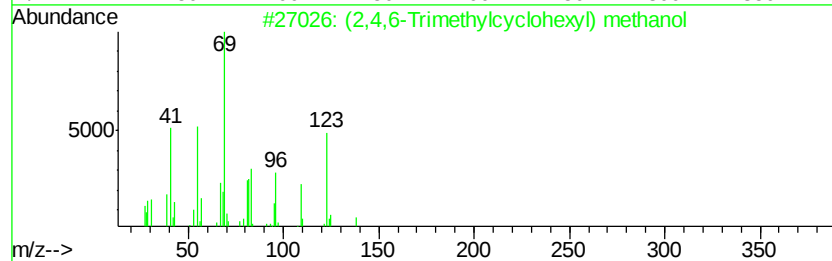
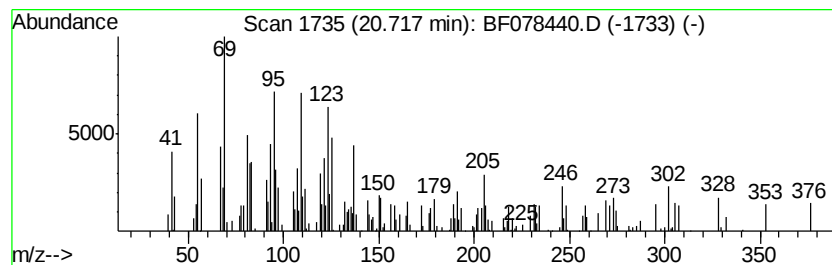
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown20.72 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	4.51 ng	126672	Perylene-d12	17.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2,4,6-Trimethylcyclohexyl) meth...	156	C10H200	013702-56-2	35		
2	2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	35		
3	2-Octen-1-ol, 3,7-dimethyl-	156	C10H200	040607-48-5	25		
4	2,3,6-trimethylhept-5-en-1-ol	156	C10H200	1000111-57-1	22		
5	1-Formyl-2,2-dimethyl-3-cis-(2-m...	220	C15H240	1000144-10-0	22		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
 Data File : BF078440.D
 Acq On : 11 Apr 2015 13:13
 Operator : TP/IZ
 Sample : G1793-19
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-7S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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
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Butane, 2-methoxy...	1.26	4.2	ng	47260	1	6.86	223585	20.0
2-Pentanone, 4-hy...	4.52	5.9	ng	66302	1	6.86	223585	20.0
unknown6.58	6.58	55.9	ng	624328	1	6.86	223585	20.0
4-Hexen-1-ol, 5-m...	12.55	4.7	ng	103161	4	12.42	440835	20.0
unknown13.17	13.17	4.3	ng	94920	4	12.42	440835	20.0
Dichloroacetic ac...	15.60	6.1	ng	261615	5	15.68	853767	20.0
Nonadecane	17.16	12.9	ng	362063	6	17.38	561861	20.0
unknown17.96	17.96	5.7	ng	159824	6	17.38	561861	20.0
.beta.-Sitosterol	19.13	16.3	ng	457356	6	17.38	561861	20.0
5-Bromo-4-oxo-4,5...	19.54	8.3	ng	233385	6	17.38	561861	20.0
unknown19.73	19.73	7.2	ng	202888	6	17.38	561861	20.0
Pregn-4-ene-3,20-...	19.93	4.2	ng	117138	6	17.38	561861	20.0
unknown20.72	20.72	4.5	ng	126672	6	17.38	561861	20.0