

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
 Data File : BF078344.D
 Acq On : 8 Apr 2015 20:05
 Operator : TP/IZ
 Sample : G1793-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-4S

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	1.001	9	10	14	rVB3	11870	11694	1.12%	0.067%
2	1.070	14	16	19	rBV	412706	525009	50.32%	2.995%
3	1.184	24	26	29	rVB	90775	141693	13.58%	0.808%
4	1.333	37	39	42	rVB	155712	166031	15.91%	0.947%
5	1.653	65	67	75	rBV	78333	121856	11.68%	0.695%
6	4.556	318	321	323	rBV	9089	13601	1.30%	0.078%
7	4.601	323	325	330	rVB	54023	76637	7.35%	0.437%
8	5.196	374	377	390	rBV	355680	609457	58.41%	3.477%
9	6.510	490	492	500	rBV	568153	735276	70.47%	4.194%
10	6.624	500	502	505	rVB	568944	703538	67.43%	4.013%
11	6.910	525	527	530	rBV	282640	251364	24.09%	1.434%
12	7.093	541	543	546	rBV	565239	510707	48.95%	2.913%
13	7.607	586	588	591	rBV	463837	427064	40.93%	2.436%
14	8.488	662	665	667	rBV	397126	361290	34.63%	2.061%
15	9.208	726	728	730	rBV	41038	38711	3.71%	0.221%
16	9.368	740	742	746	rVB2	7424	10571	1.01%	0.060%
17	9.836	781	783	786	rVB	1048865	932292	89.36%	5.318%
18	10.351	826	828	830	rBV	86274	73176	7.01%	0.417%
19	10.476	835	839	841	rBV	24583	27896	2.67%	0.159%
20	10.648	852	854	856	rBV	388814	383648	36.77%	2.189%
21	10.693	856	858	860	rVB	12334	15441	1.48%	0.088%
22	10.842	864	871	873	rBV2	4468	11953	1.15%	0.068%
23	10.968	880	882	886	rVB3	6358	14704	1.41%	0.084%
24	11.208	901	903	906	rBV	19281	22203	2.13%	0.127%
25	11.322	912	913	918	rVB	10657	16230	1.56%	0.093%
26	11.551	931	933	936	rVB	143195	153331	14.70%	0.875%
27	11.631	937	940	942	rVB	450890	573119	54.93%	3.269%
28	11.859	957	960	964	rBV2	6289	14356	1.38%	0.082%
29	11.996	969	972	975	rBV	29884	34648	3.32%	0.198%
30	12.156	984	986	988	rBV	8884	10876	1.04%	0.062%
31	12.476	1012	1014	1016	rBV	439483	456680	43.77%	2.605%
32	12.511	1016	1017	1019	rVB	88501	62715	6.01%	0.358%
33	12.568	1019	1022	1023	rBV	37366	48912	4.69%	0.279%
34	12.602	1023	1025	1026	rVV	114007	141623	13.57%	0.808%

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35	12.625	1026	1027	1030	rVB	46253	51590	4.94%	0.294%
36	12.728	1033	1036	1039	rVB	32632	37394	3.58%	0.213%
37	12.831	1042	1045	1047	rBV	48040	60155	5.77%	0.343%
38	13.105	1067	1069	1070	rBV	16727	20366	1.95%	0.116%
39	13.139	1070	1072	1074	rVV	24158	31412	3.01%	0.179%
40	13.185	1074	1076	1078	rVV3	8893	17315	1.66%	0.099%
41	13.231	1078	1080	1087	rVV3	190865	269449	25.83%	1.537%
42	13.334	1087	1089	1091	rVV2	11128	14501	1.39%	0.083%
43	13.437	1096	1098	1100	rVV2	16898	29350	2.81%	0.167%
44	13.505	1100	1104	1106	rVB3	13735	33642	3.22%	0.192%
45	13.791	1126	1129	1130	rBV	19388	24575	2.36%	0.140%
46	13.837	1130	1133	1134	rBV2	19930	27923	2.68%	0.159%
47	13.974	1142	1145	1148	rBV	176913	197368	18.92%	1.126%
48	14.054	1148	1152	1154	rBV3	17682	36254	3.47%	0.207%
49	14.088	1154	1155	1158	rBV	19237	28627	2.74%	0.163%
50	14.202	1163	1165	1167	rVV2	35416	49740	4.77%	0.284%
51	14.248	1167	1169	1171	rVV	177773	193150	18.51%	1.102%
52	14.305	1171	1174	1176	rVV3	11606	28003	2.68%	0.160%
53	14.351	1176	1178	1180	rVB2	14315	17612	1.69%	0.100%
54	14.465	1186	1188	1191	rVB	774653	1043324	100.00%	5.952%
55	14.522	1191	1193	1196	rVB3	13125	26231	2.51%	0.150%
56	14.671	1201	1206	1209	rBV	29833	66833	6.41%	0.381%
57	14.751	1211	1213	1215	rVB2	21754	24356	2.33%	0.139%
58	14.797	1215	1217	1218	rBV	26357	31569	3.03%	0.180%
59	14.831	1218	1220	1223	rVB4	19554	22965	2.20%	0.131%
60	14.877	1223	1224	1225	rBV	15013	11971	1.15%	0.068%
61	14.911	1225	1227	1229	rVB2	16424	21000	2.01%	0.120%
62	14.968	1229	1232	1234	rBV4	18620	41733	4.00%	0.238%
63	15.014	1234	1236	1238	rVB3	26860	31554	3.02%	0.180%
64	15.082	1238	1242	1244	rBV2	25639	55855	5.35%	0.319%
65	15.128	1244	1246	1248	rBV2	13218	17042	1.63%	0.097%
66	15.220	1252	1254	1257	rBV	106611	141349	13.55%	0.806%
67	15.574	1284	1285	1288	rBV2	20114	31623	3.03%	0.180%
68	15.688	1292	1295	1299	rVV3	108191	223733	21.44%	1.276%
69	15.780	1299	1303	1304	rVV2	361058	652177	62.51%	3.720%
70	15.860	1307	1310	1312	rVB	89016	113918	10.92%	0.650%
71	15.905	1312	1314	1316	rBV2	30060	46709	4.48%	0.266%

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72	16.557	1369	1371	1375	rVB2	120491	222799	21.35%	1.271%
73	16.923	1401	1403	1407	rBV2	52802	88206	8.45%	0.503%
74	17.140	1420	1422	1427	rVB	125723	282898	27.12%	1.614%
75	17.403	1442	1445	1450	rBV2	215778	413094	39.59%	2.356%
76	17.483	1450	1452	1454	rVB	79052	90007	8.63%	0.513%
77	17.540	1455	1457	1460	rVB	76304	111190	10.66%	0.634%
78	17.620	1461	1464	1466	rBV	289195	401280	38.46%	2.289%
79	18.100	1504	1506	1509	rBV	80746	158026	15.15%	0.901%
80	18.248	1517	1519	1521	rBV	244949	332768	31.89%	1.898%
81	18.443	1533	1536	1539	rVB	89099	159430	15.28%	0.909%
82	18.683	1555	1557	1565	rVB4	85618	211241	20.25%	1.205%
83	19.300	1609	1611	1618	rVB	89885	233249	22.36%	1.331%
84	19.506	1625	1629	1634	rBV3	255535	915696	87.77%	5.224%
85	19.837	1654	1658	1660	rBV2	101950	300573	28.81%	1.715%
86	19.894	1660	1663	1664	rBV2	152612	328301	31.47%	1.873%
87	20.134	1681	1684	1691	rBV5	131787	560746	53.75%	3.199%
88	20.260	1692	1695	1699	rVV3	167884	439563	42.13%	2.507%
89	20.340	1699	1702	1706	rVB2	94364	212540	20.37%	1.212%
90	21.152	1770	1773	1781	rVB3	199098	597716	57.29%	3.410%

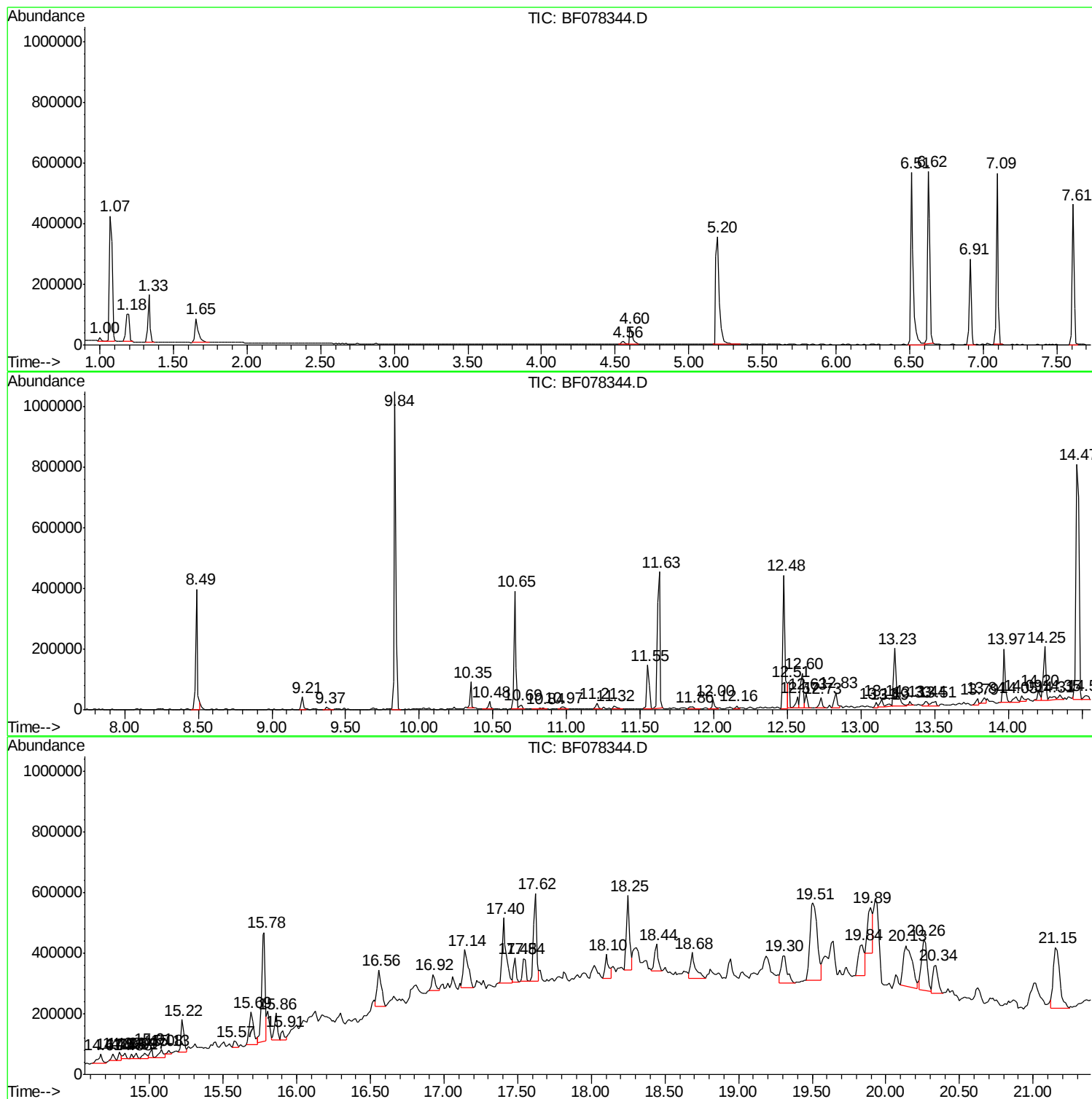
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Instrument :
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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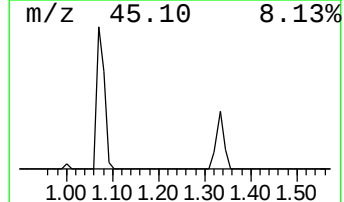
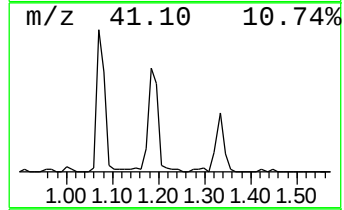
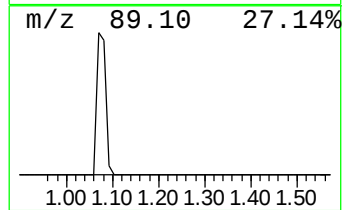
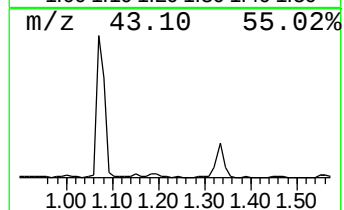
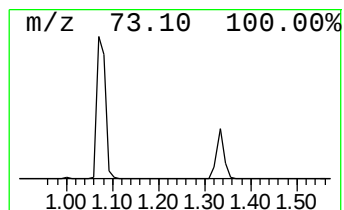
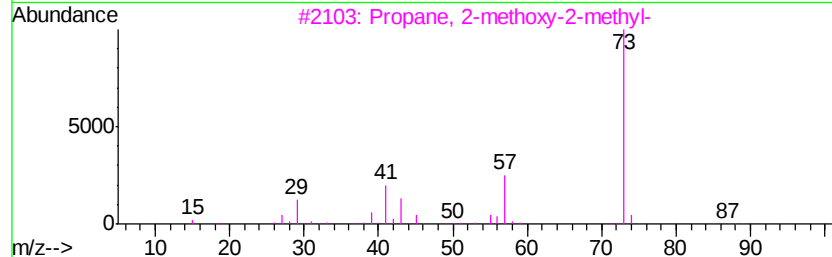
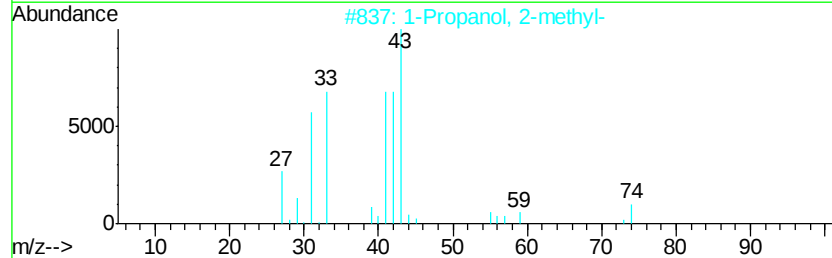
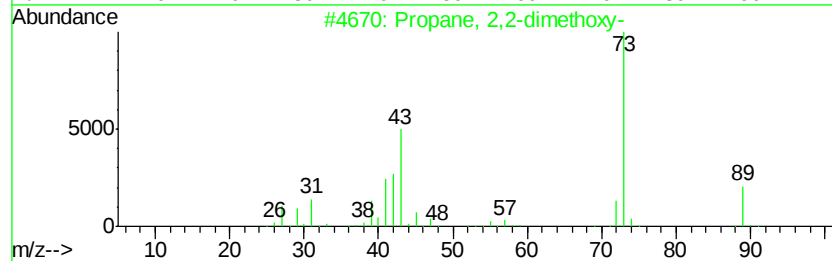
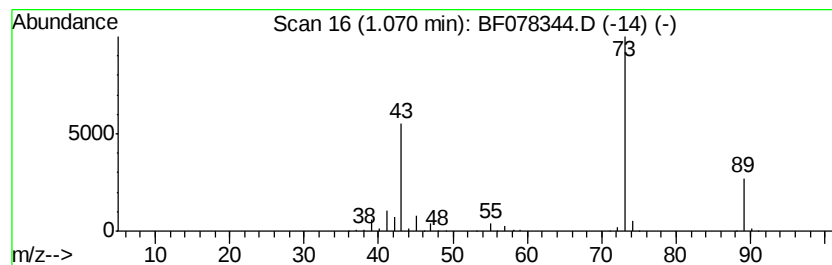
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.07	41.77 ng	525009	1,4-Dichlorobenzene-d4	6.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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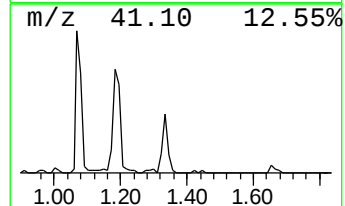
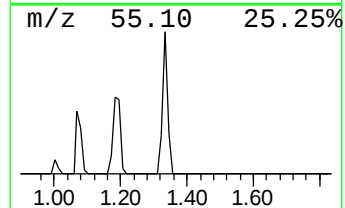
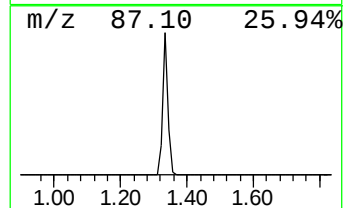
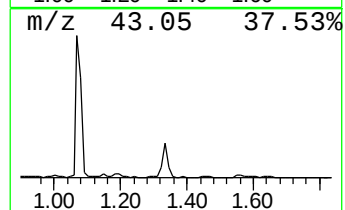
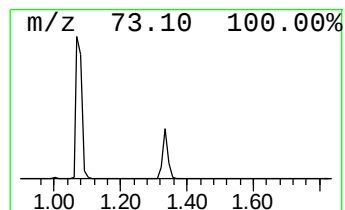
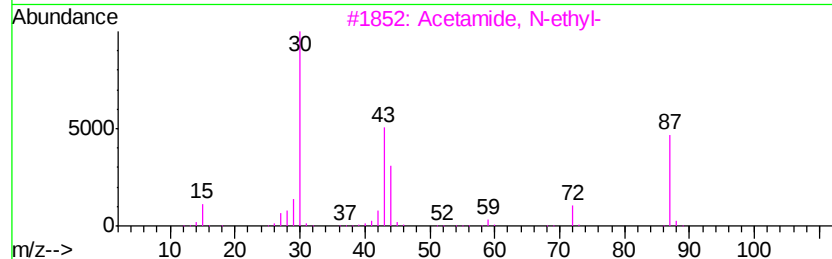
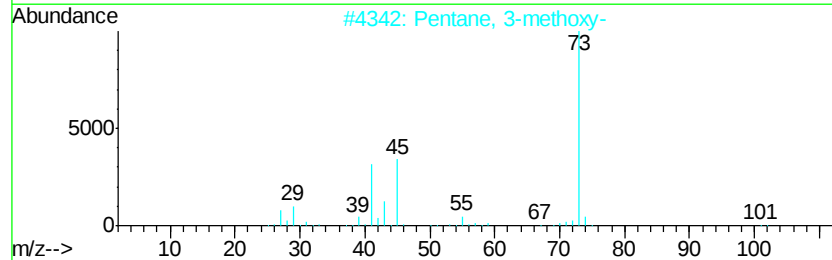
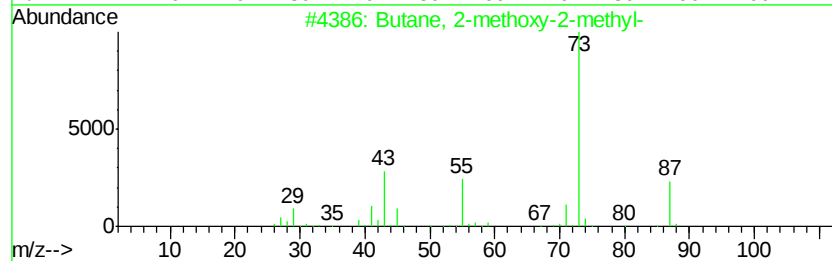
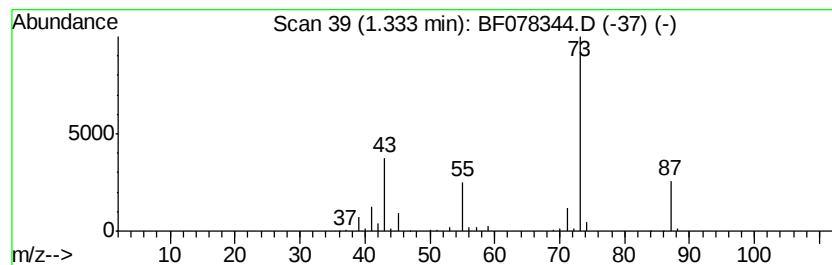
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.33	13.21 ng	166031	1,4-Dichlorobenzene-d4	6.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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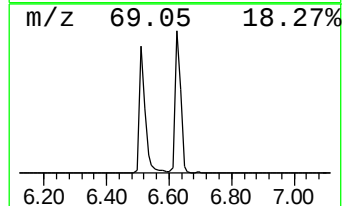
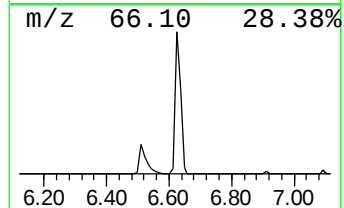
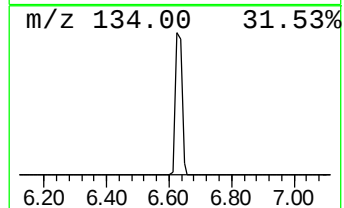
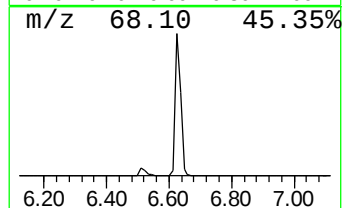
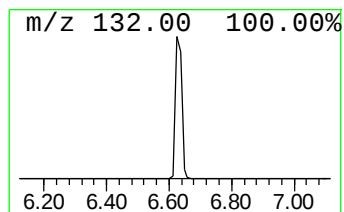
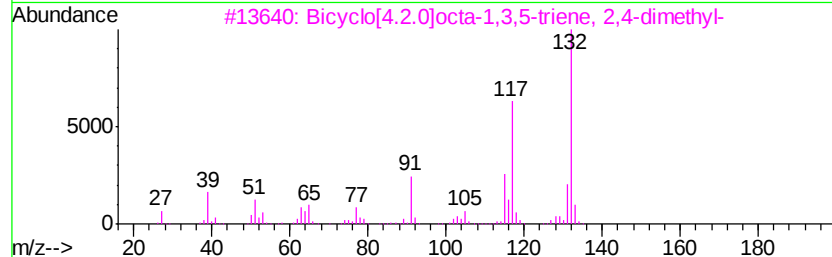
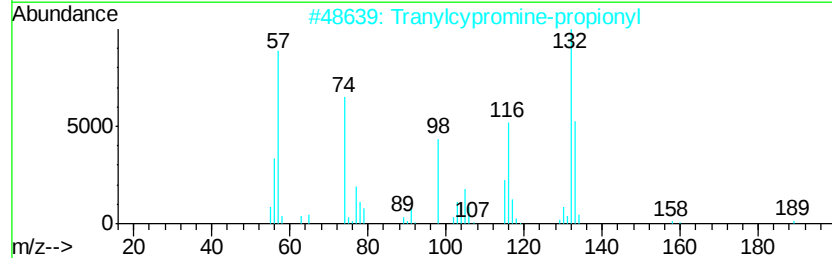
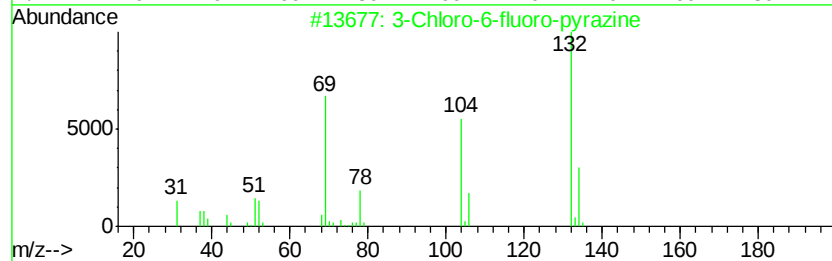
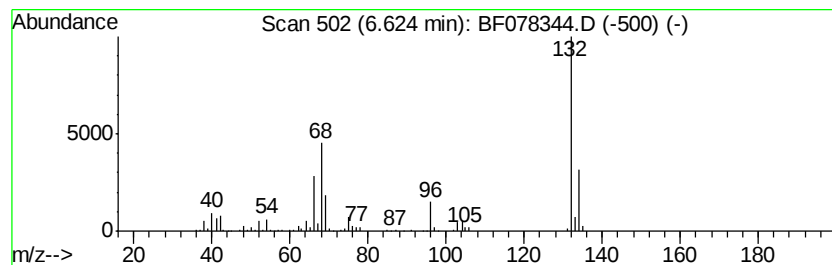
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	55.98 ng	703538	1,4-Dichlorobenzene-d4	6.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...			132	C10H12	028749-81-7	9
4	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	9
5	4-Methylpyrrolo[1,2-a]pyrazine			132	C8H8N2	064608-60-2	9



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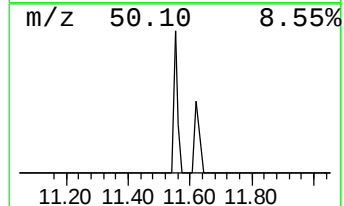
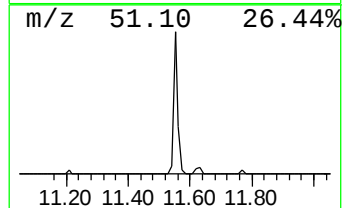
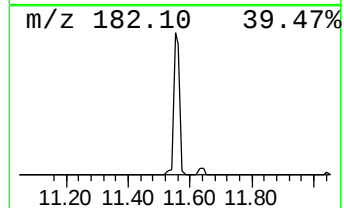
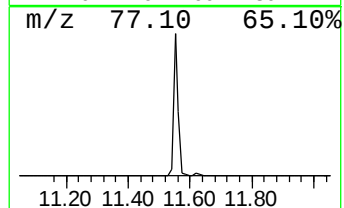
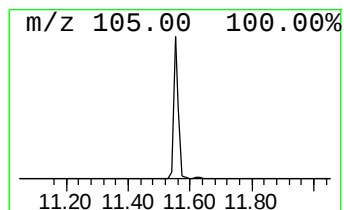
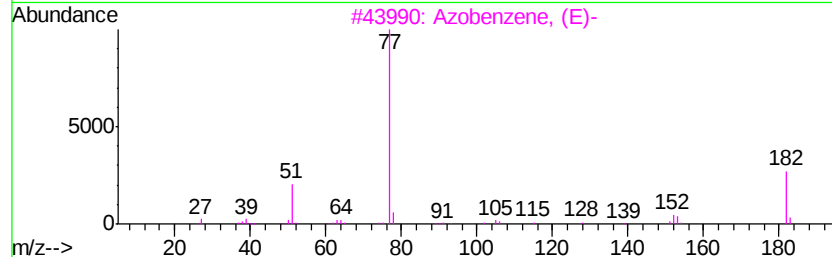
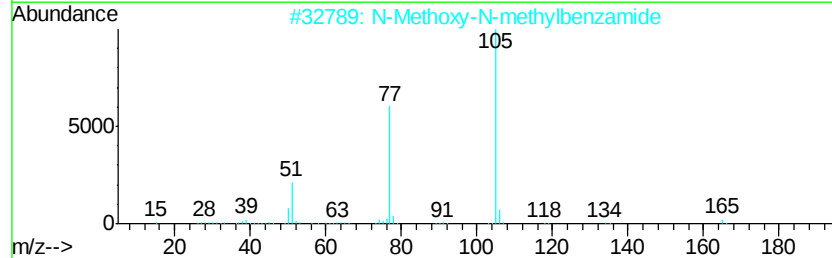
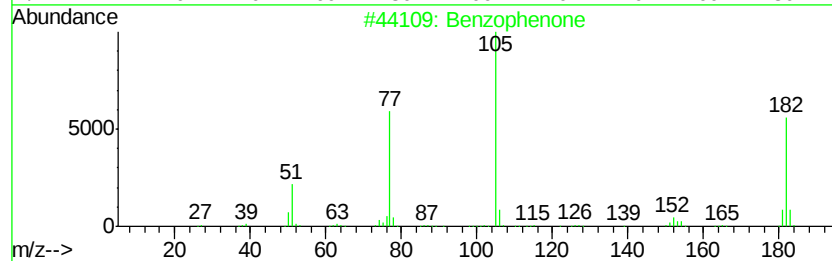
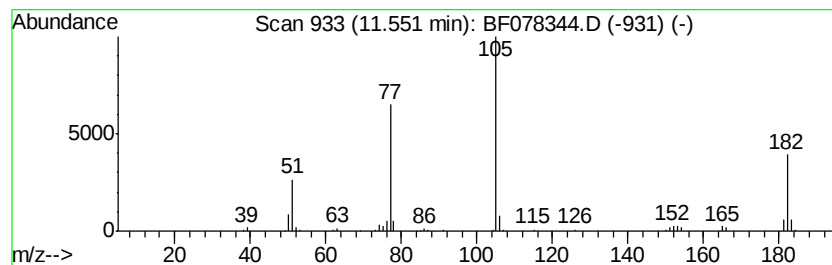
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzophenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	7.99 ng	153331	Acenaphthene-d10	10.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	97
2		N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	60
3		Azobenzene, (E)-	182	C12H10N2	017082-12-1	53
4		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
5		Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
Operator : TP/IZ
Sample : G1793-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-4S

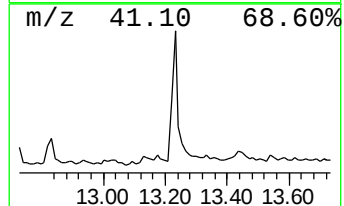
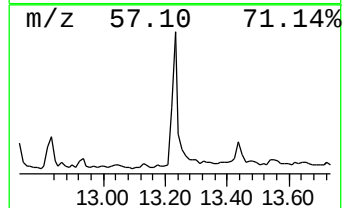
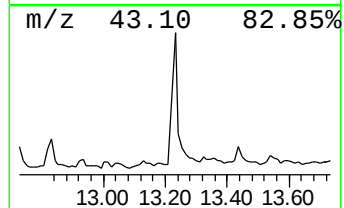
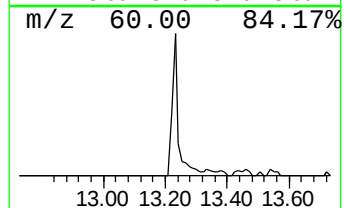
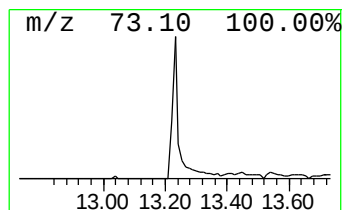
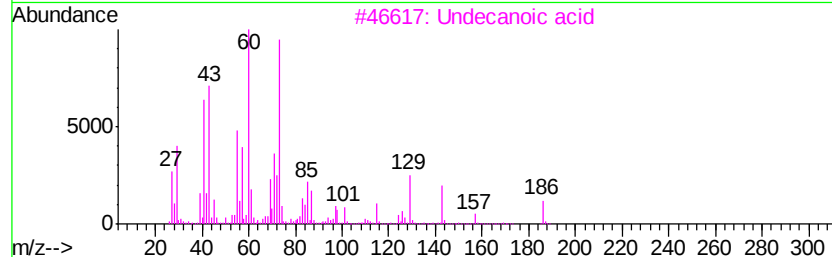
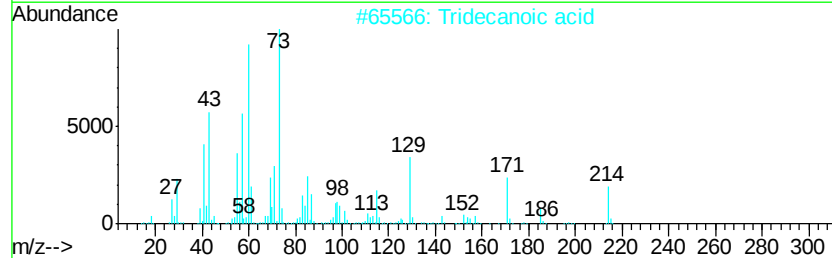
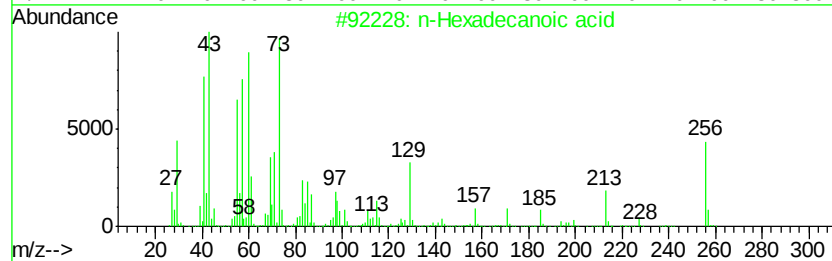
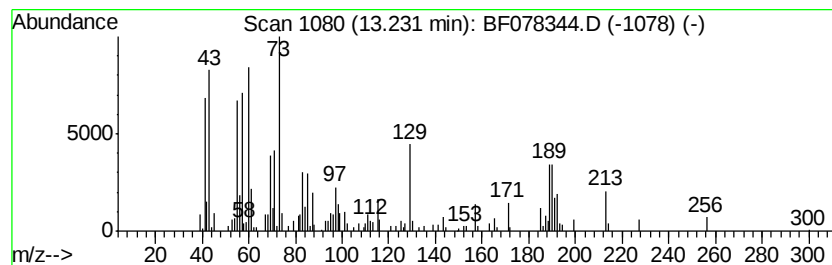
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	11.80 ng	269449	Phenanthrene-d10	12.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	70
3		Undecanoic acid	186	C11H22O2	000112-37-8	62
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5		n-Decanoic acid	172	C10H20O2	000334-48-5	60



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
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Acq On : 8 Apr 2015 20:05
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Misc :
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ClientSampleId :
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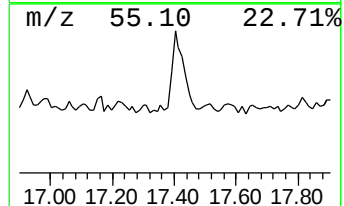
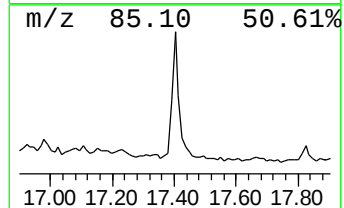
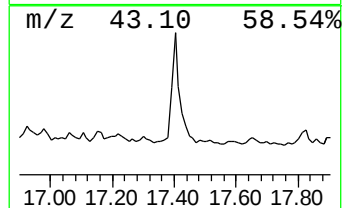
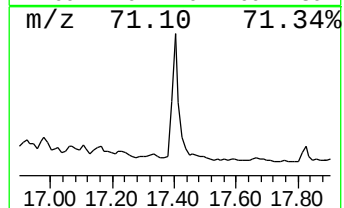
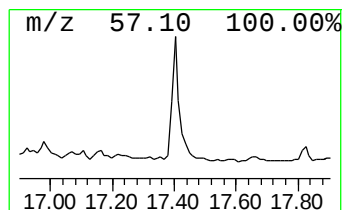
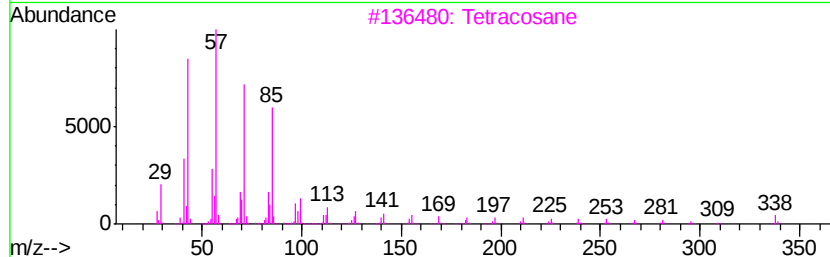
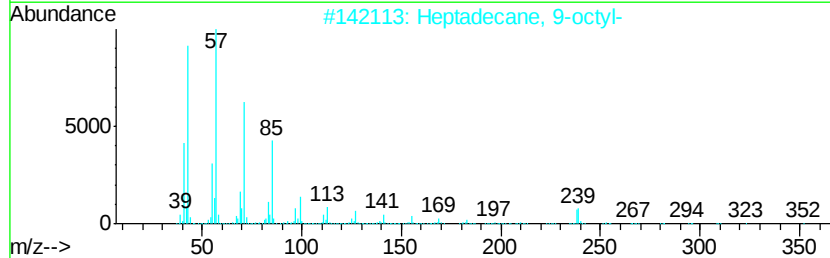
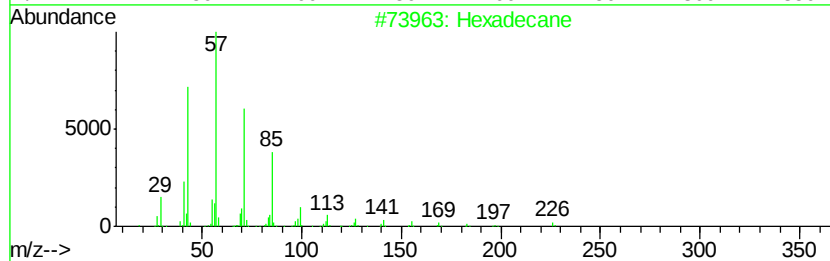
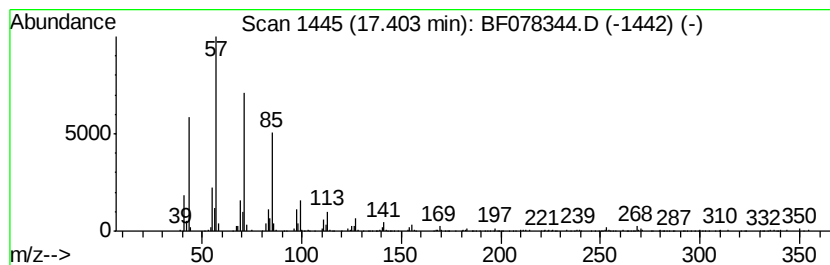
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.40	20.59 ng	413094	Perylene-d12	17.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	94
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	94
3	Tetracosane		338	C24H50	000646-31-1	94
4	Nonadecane		268	C19H40	000629-92-5	91
5	Heneicosane		296	C21H44	000629-94-7	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
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Sample : G1793-10
Misc :
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Instrument :
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ClientSampleId :
SB-4S

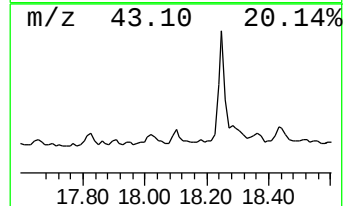
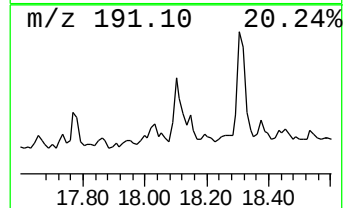
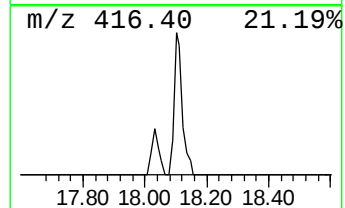
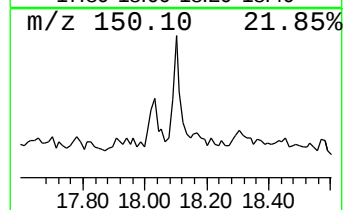
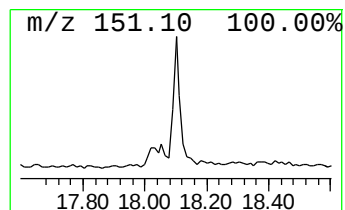
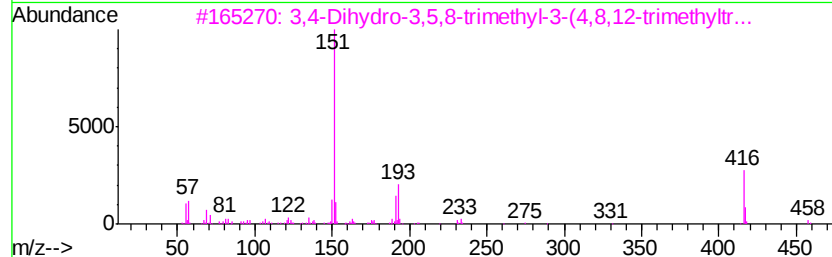
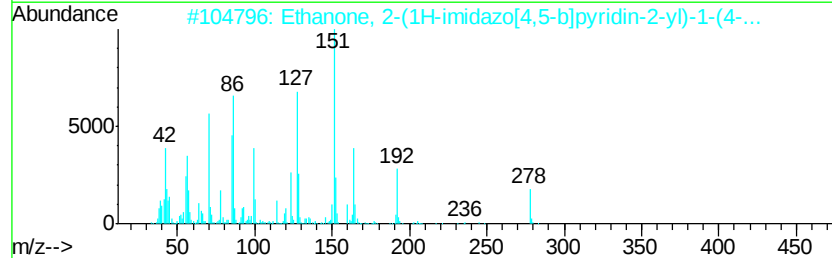
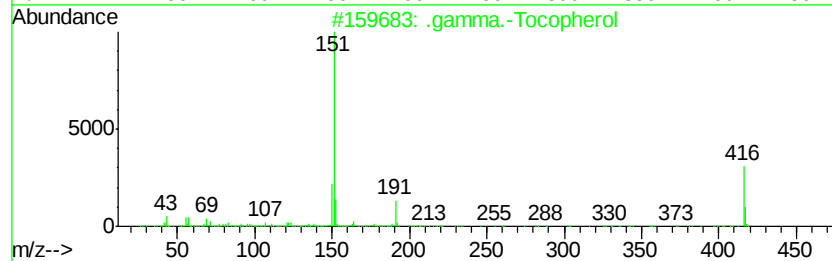
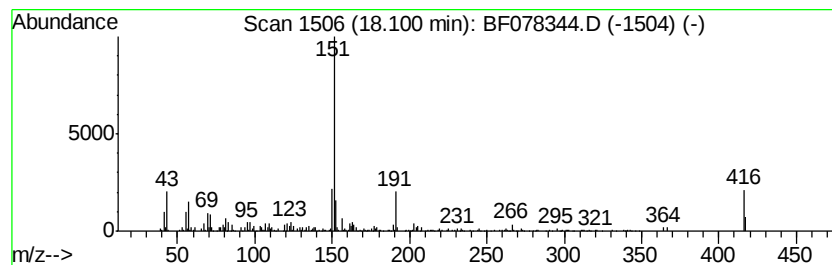
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 .gamma.-Tocopherol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	7.88 ng	158026	Perylene-d12	17.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Tocopherol	416	C28H48O2	007616-22-0	93
2			Ethanone, 2-(1H-imidazo[4,5-b]py...	278	C12H14N4O2S	1000272-55-7	86
3			3,4-Dihydro-3,5,8-trimethyl-3-(4...	458	C30H50O3	1000105-71-9	50
4			N-[3-Chlorophenyl]veratrylamine	277	C15H16ClN02	019020-05-4	38
5			3,4-Dimethoxy-dl-phenylalanine	225	C11H15NO4	033522-62-2	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
Operator : TP/IZ
Sample : G1793-10
Misc :
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ClientSampleId :
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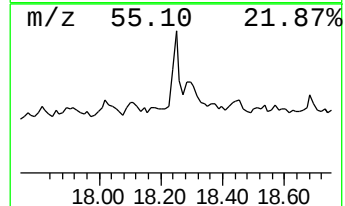
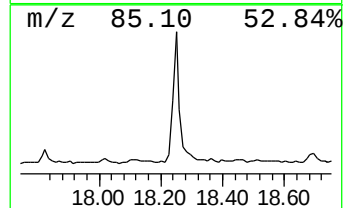
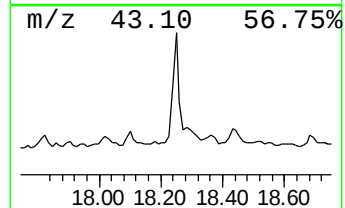
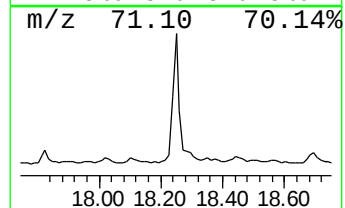
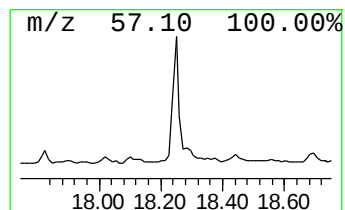
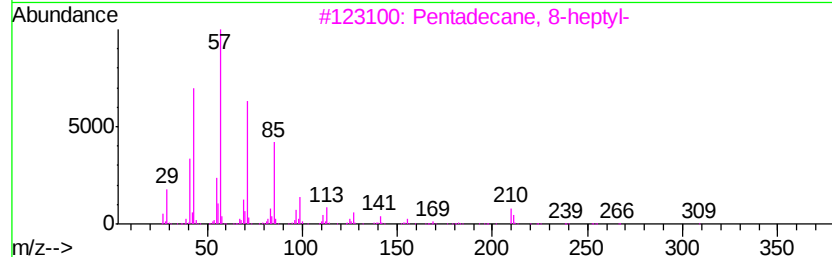
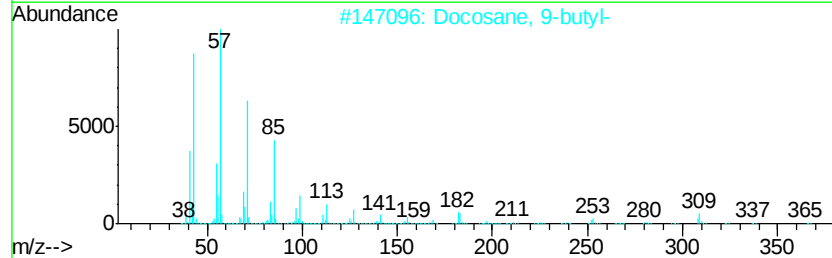
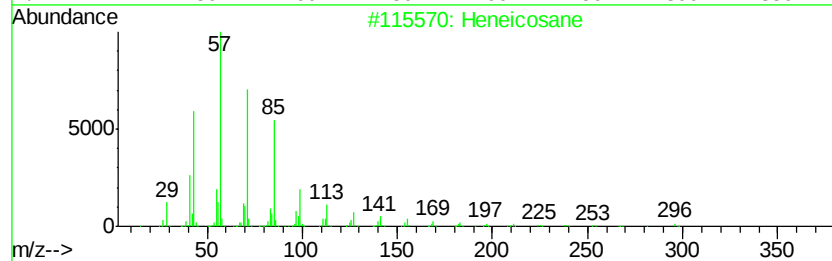
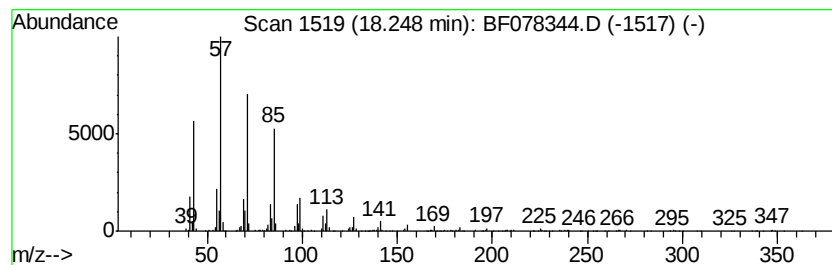
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.25	16.59 ng	332768	Perylene-d12	17.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Docosane, 9-butyl-		366	C26H54	055282-14-9	90
3	Pentadecane, 8-heptyl-		310	C22H46	071005-15-7	90
4	Hexatriacontane		507	C36H74	000630-06-8	90
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
Operator : TP/IZ
Sample : G1793-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

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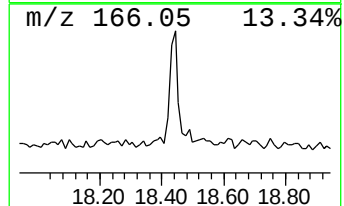
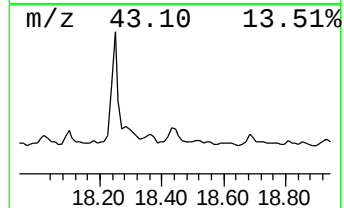
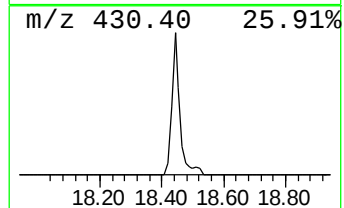
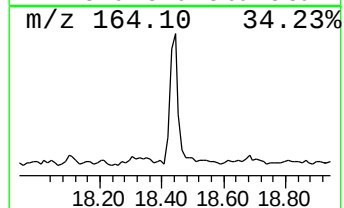
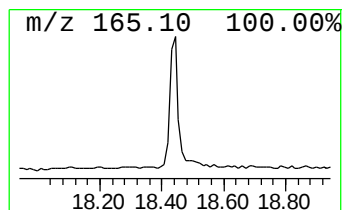
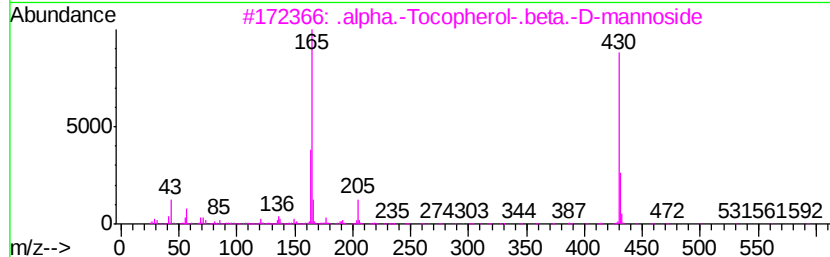
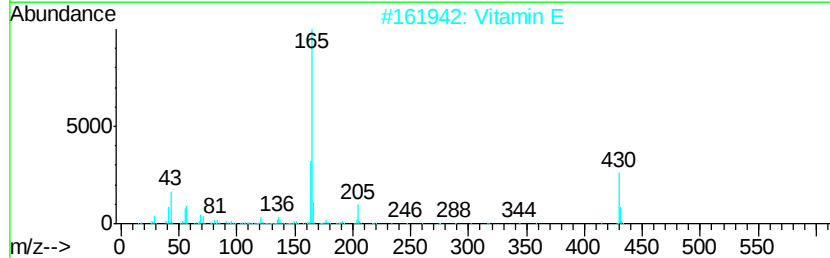
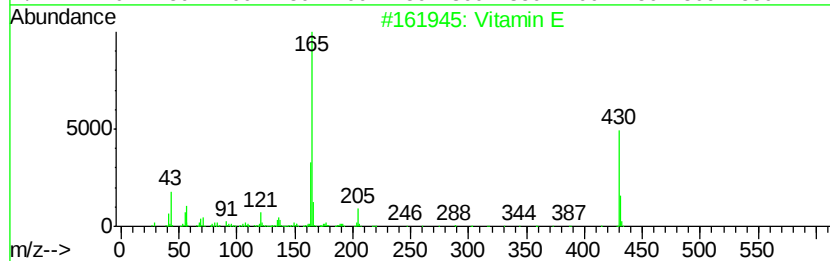
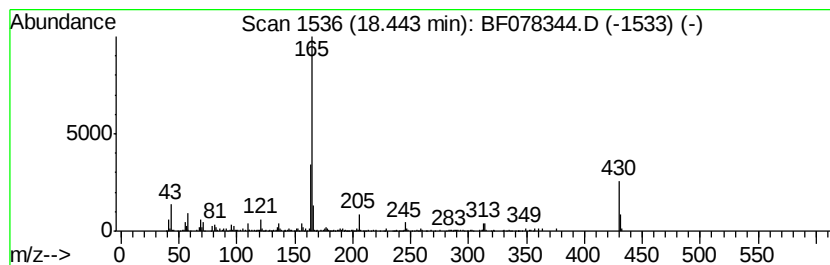
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Vitamin E Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.44	7.95 ng	159430	Perylene-d12	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vitamin E	430	C29H50O2	000059-02-9	95
2		Vitamin E	430	C29H50O2	010191-41-0	93
3		.alpha.-Tocopherol-.beta.-D-mann...	592	C35H60O7	1000156-68-2	78
4		Benzamide, 2,6-dimethoxy-N-(2-ph...	285	C17H19NO3	283171-43-7	47
5		4',6'-Dihydroxy-2',3'-dimethylac...	180	C10H12O3	007743-14-8	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
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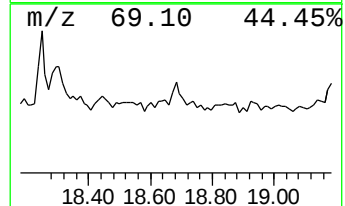
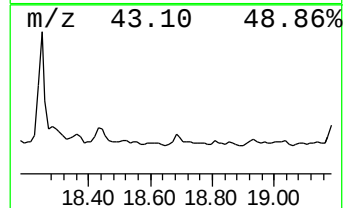
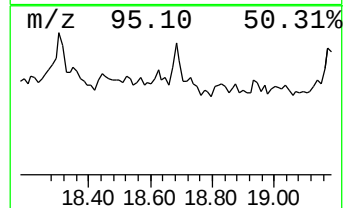
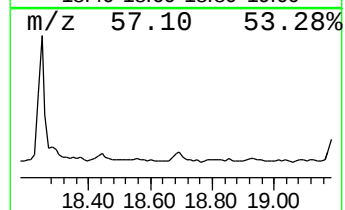
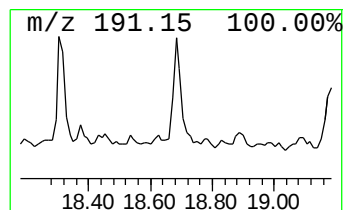
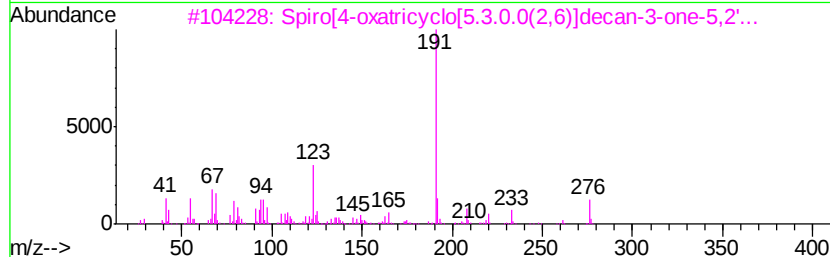
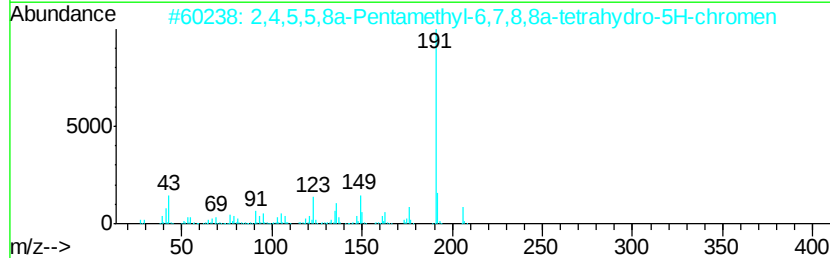
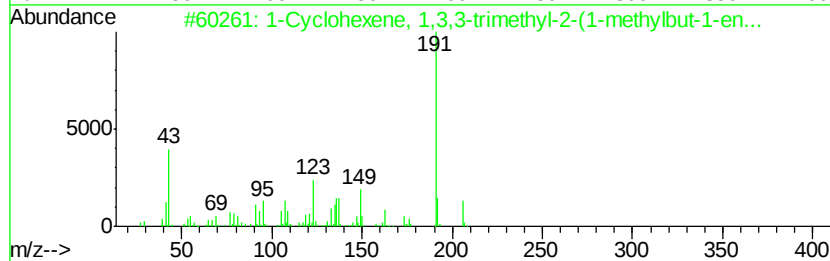
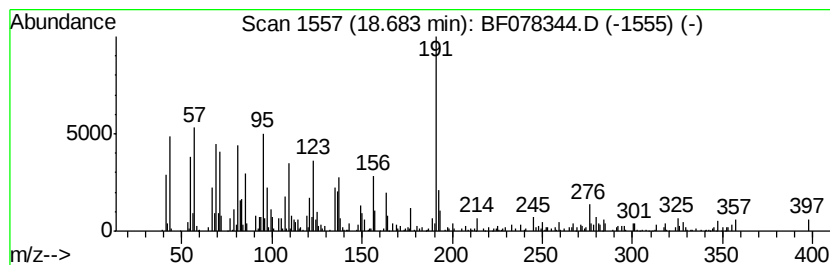
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown18.68 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.68	10.53 ng	211241	Perylene-d12	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	40
2		2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	38
3		Spiro[4-oxatricyclo[5.3.0.0(2,6)...]	276	C18H28O2	1000156-82-9	38
4		.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	35
5		Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	32



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Operator : TP/IZ
Sample : G1793-10
Misc :
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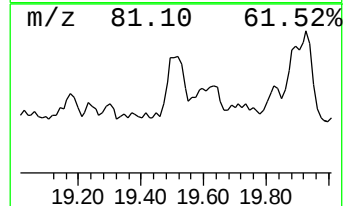
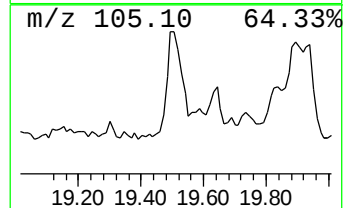
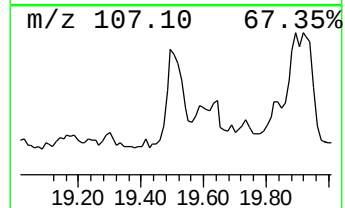
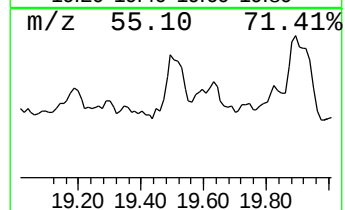
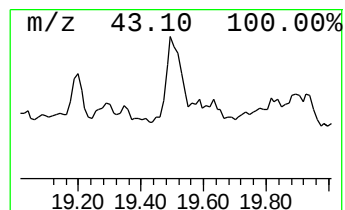
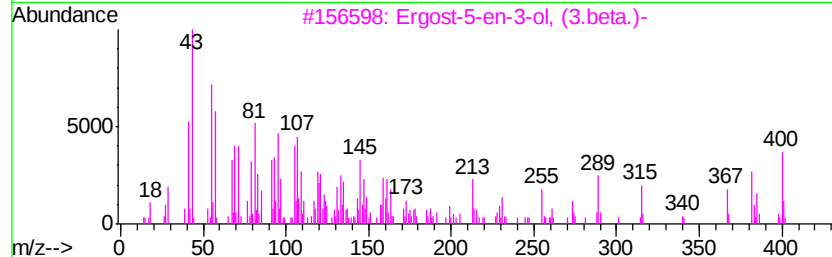
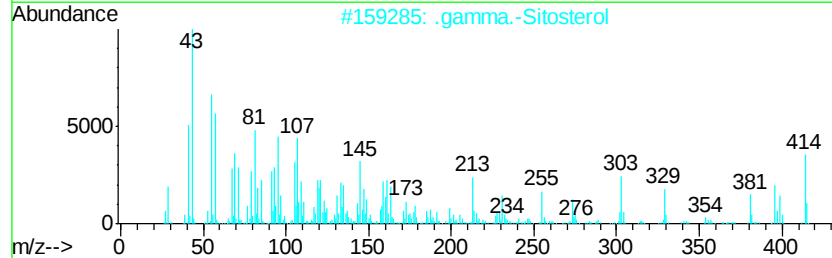
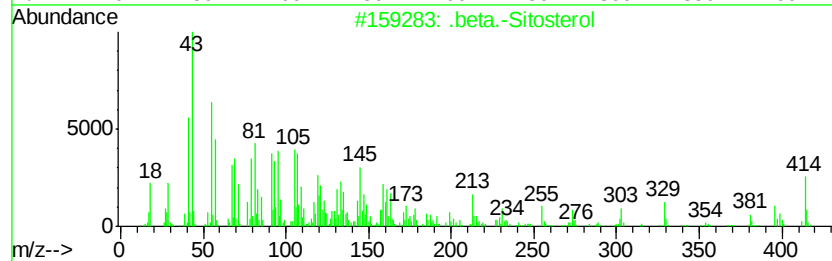
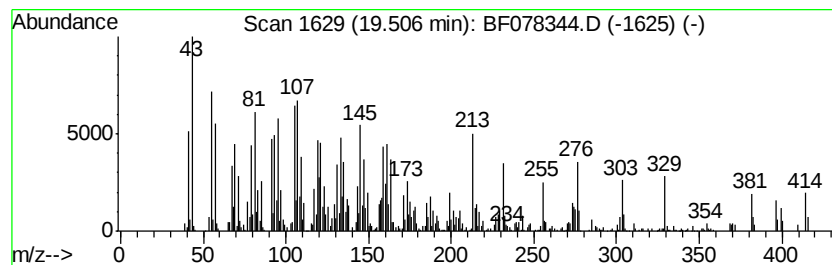
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 .beta.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.51	45.64 ng	915696	Perylene-d12	17.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Sitosterol	414 C29H50O	000083-46-5 90
2		.gamma.-Sitosterol	414 C29H50O	000083-47-6 62
3		Ergost-5-en-3-ol, (3.beta.)-	400 C28H48O	004651-51-8 49
4		Pregn-5-en-3-ol, 21-bromo-20-met...	394 C22H35BrO	055103-80-5 20
5		.beta.-Sitosterol acetate	456 C31H52O2	000915-05-9 12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
Operator : TP/IZ
Sample : G1793-10
Misc :
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Instrument :
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ClientSampleId :
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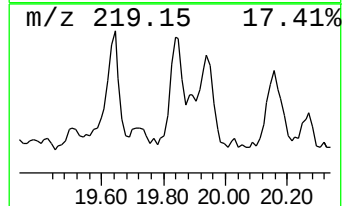
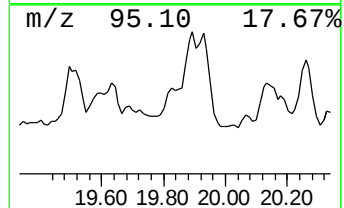
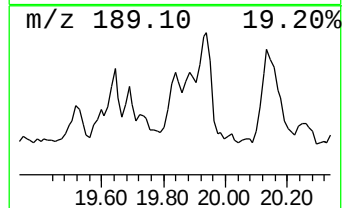
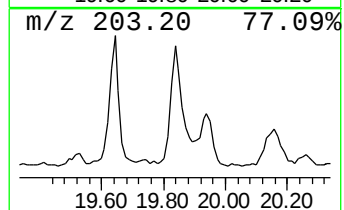
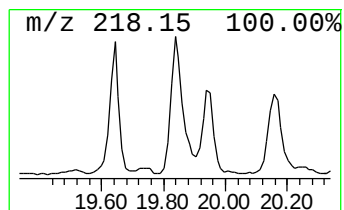
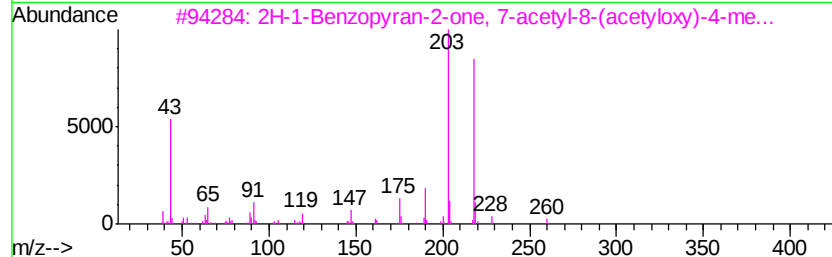
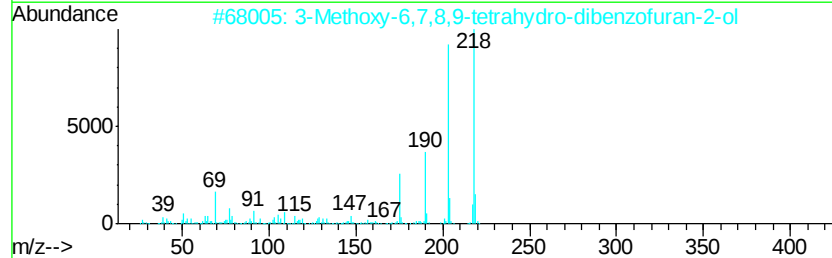
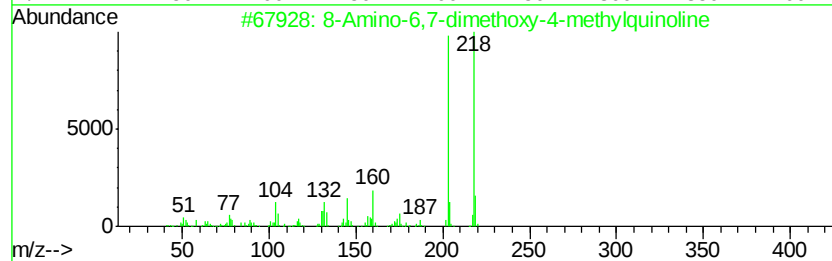
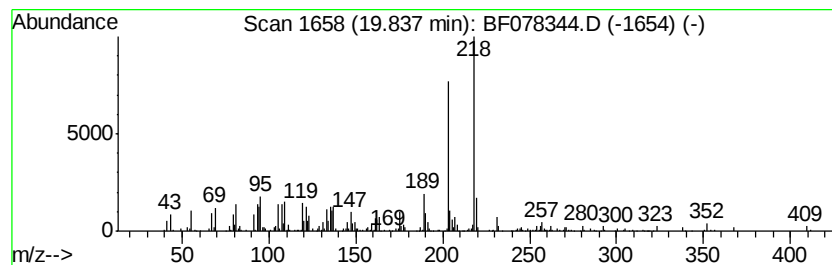
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 8-Amino-6,7-dimethoxy-4-met... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.84	14.98 ng	300573	Perylene-d12	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	72
2		3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	59
3		2H-1-Benzopyran-2-one, 7-acetyl-...	260	C14H12O5	129812-32-4	50
4		5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	49
5		2,4(1H,3H)-Quinazolidinedione, 1,3...	218	C12H14N2O2	002049-84-5	47



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
Operator : TP/IZ
Sample : G1793-10
Misc :
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Instrument :
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ClientSampled :
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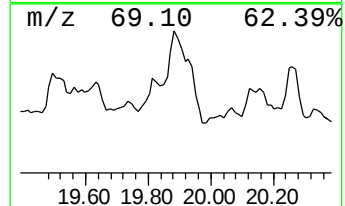
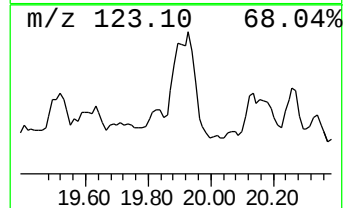
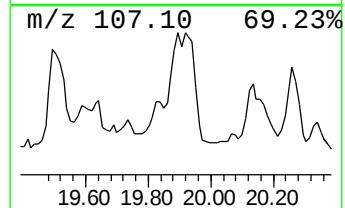
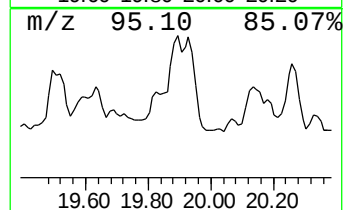
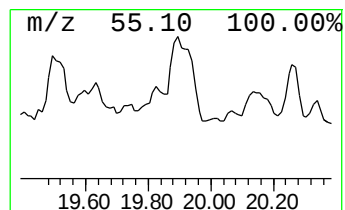
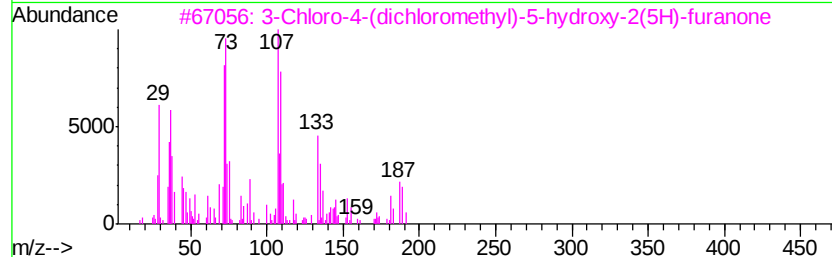
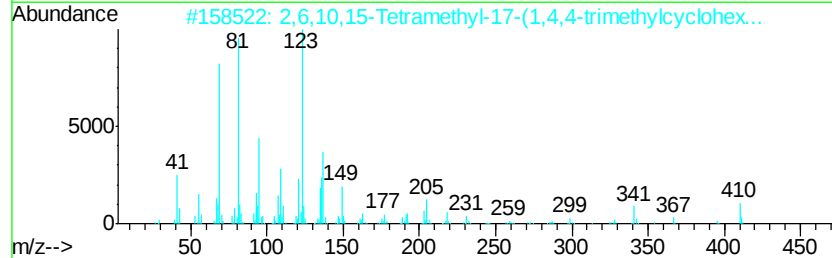
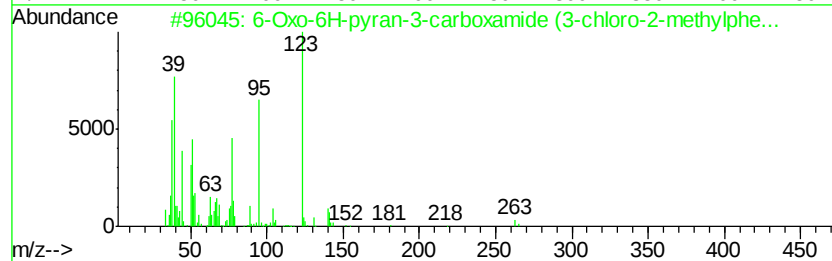
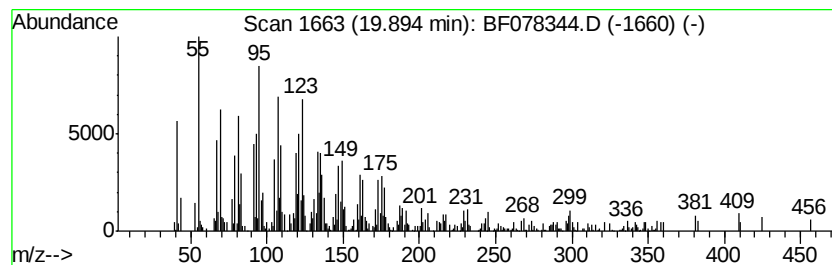
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown19.89 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.89	16.36 ng	328301	Perylene-d12	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Oxo-6H-pyran-3-carboxamide (3-...	263	C13H10ClN03	351373-76-7	15
2		2,6,10,15-Tetramethyl-17-(1,4,4-...	410	C30H50	1000195-23-2	11
3		3-Chloro-4-(dichloromethyl)-5-hv...	216	C5H3Cl303	077439-76-0	10
4		Acetic acid, 2-(2-furovlhydrazono)-	182	C7H6N204	139397-87-8	9
5		2,6-Lutidine-4-[2-bromoethoxy]-3...	297	C9H10BrCl2N0	1000252-33-6	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
Operator : TP/IZ
Sample : G1793-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

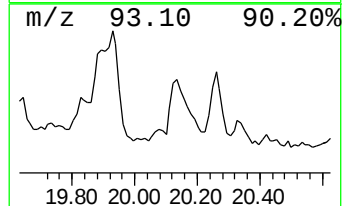
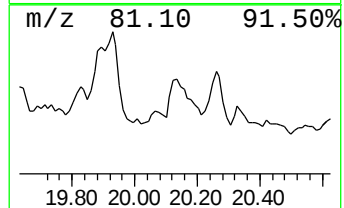
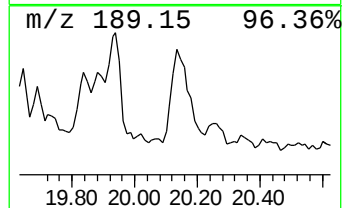
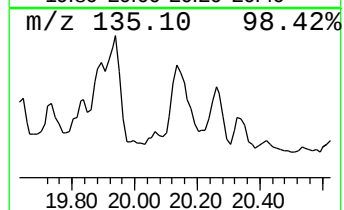
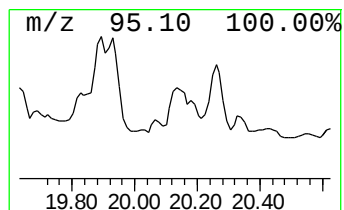
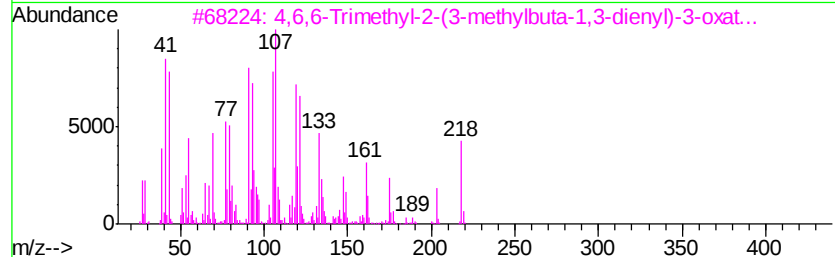
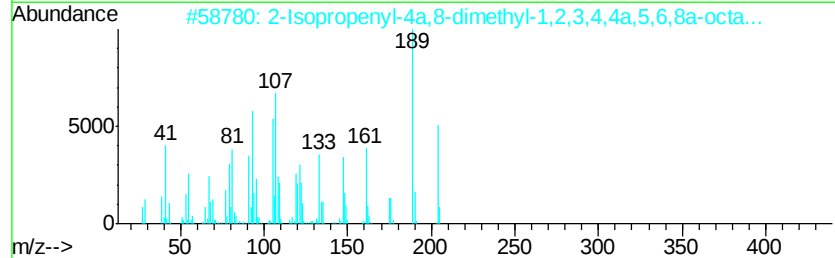
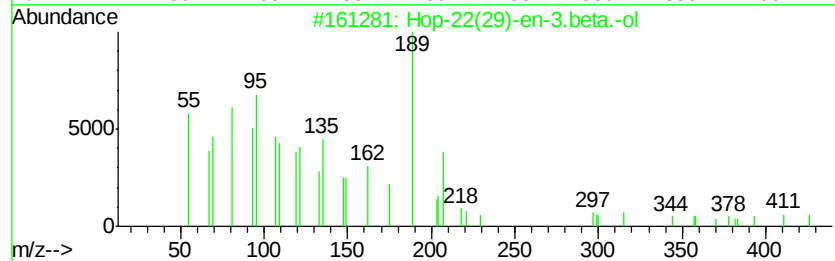
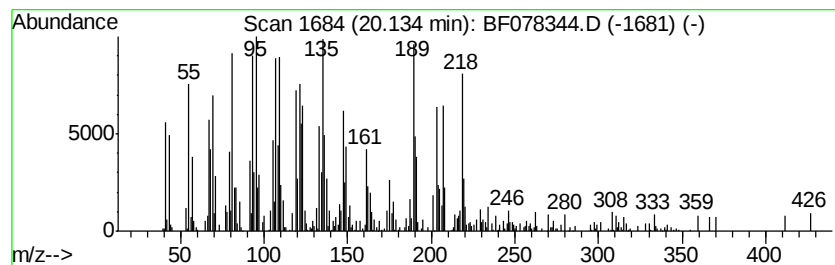
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hop-22(29)-en-3.beta.-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.13	27.95 ng	560746	Perylene-d12	17.62		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	70
2		2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000193-57-0	43
3		4,6,6-Trimethyl-2-(3-methylbuta-...	218	C15H22O	1000190-22-2	42
4		2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	41
5		Longifolenaldehyde	220	C15H24O	019890-84-7	41



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
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Sample : G1793-10
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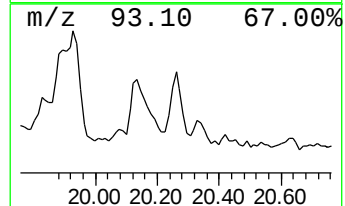
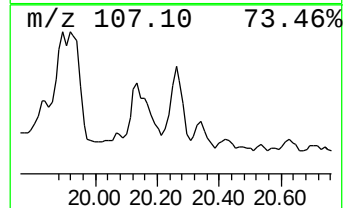
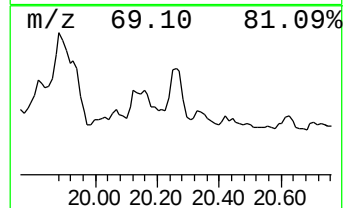
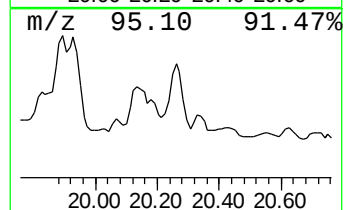
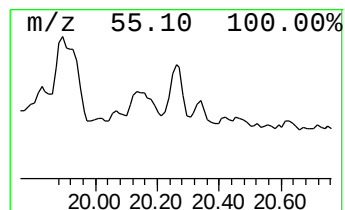
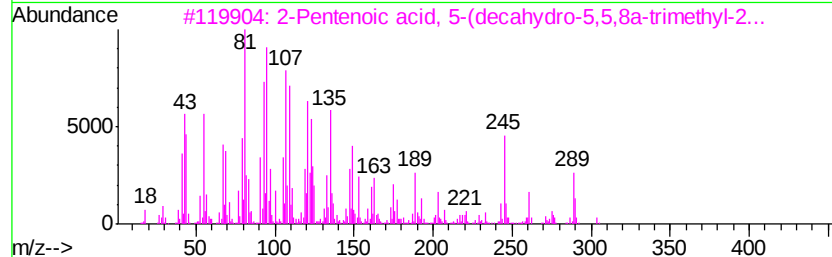
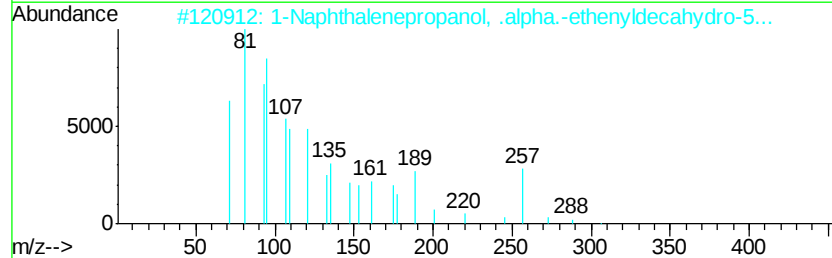
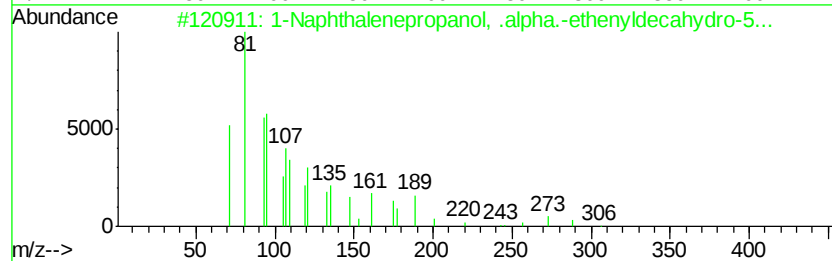
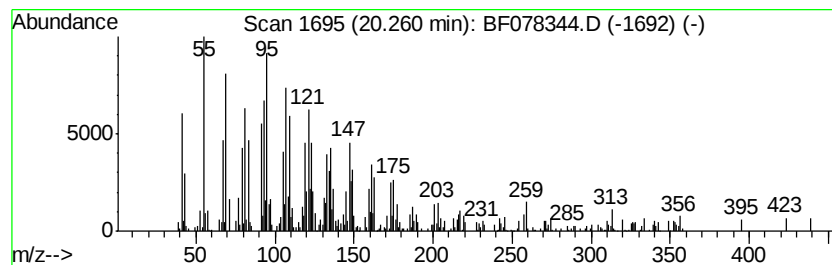
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 1-Naphthalenepropanol, .alp... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.26	21.91 ng	439563	Perylene-d12	17.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Naphthalenepropanol, .alpha.-e...	306 C20H34O2	004549-12-6	74
2	1-Naphthalenepropanol, .alpha.-e...	306 C20H34O2	003650-30-4	59
3	2-Pentenoic acid, 5-(decahydro-5...	304 C20H32O2	024470-48-2	50
4	Pentacyclo[9.1.0.0(2,4).0(5,7).0...	272 C20H32	1000152-38-2	46
5	Isoaromadendrene epoxide	220 C15H24O	1000159-36-6	45



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
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Instrument :
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ClientSampleId :
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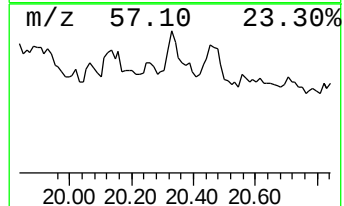
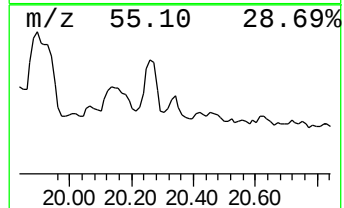
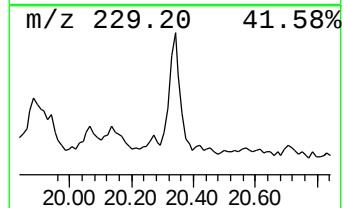
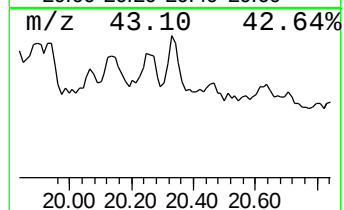
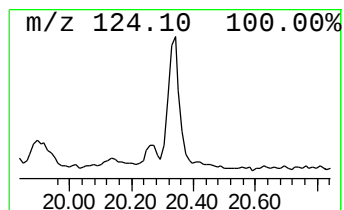
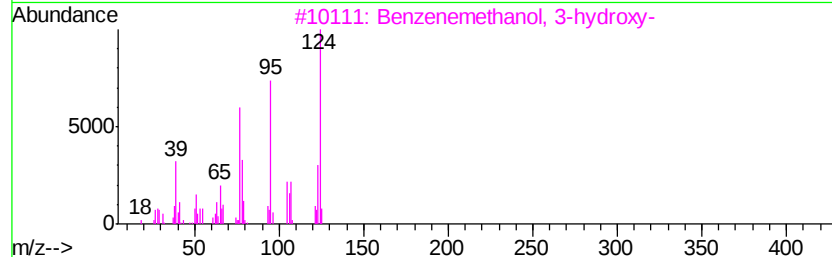
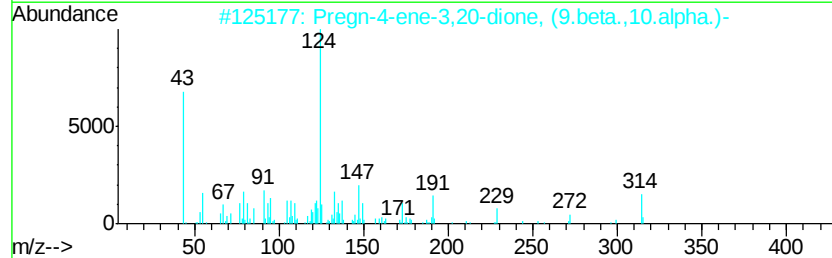
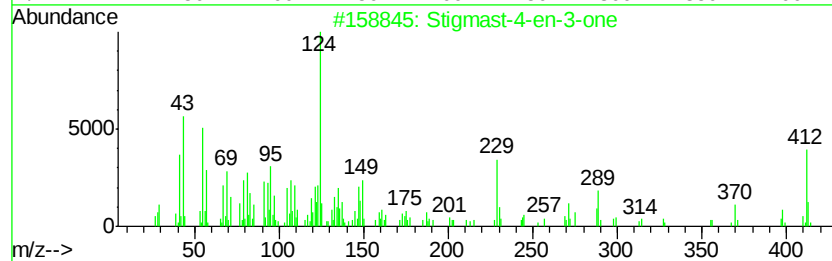
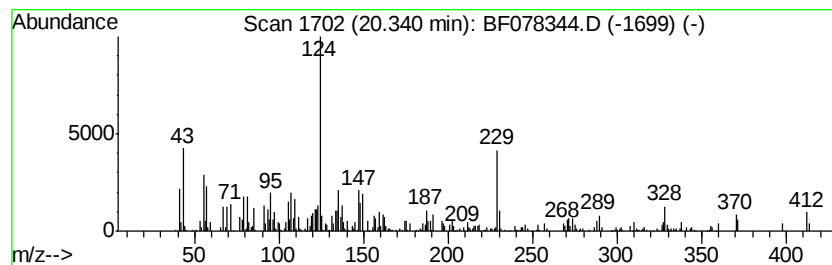
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Stigmast-4-en-3-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.34	10.59 ng	212540	Perylene-d12	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	94
2		Pregn-4-ene-3,20-dione, (9.beta....	314	C21H30O2	002755-10-4	43
3		Benzenemethanol, 3-hydroxy-	124	C7H8O2	000620-24-6	27
4		1,6-Dihydro-5-(2-hydroxyethyl)-4...	154	C7H10N2O2	089943-37-3	27
5		2-Methyl-4,5-pyrimidinediamine	124	C5H8N4	015579-63-2	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
Data File : BF078344.D
Acq On : 8 Apr 2015 20:05
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ClientSampleId :
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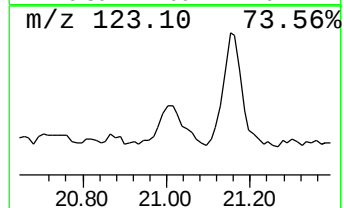
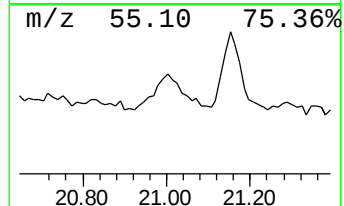
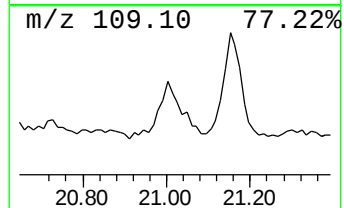
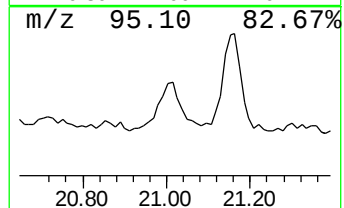
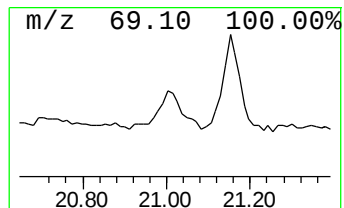
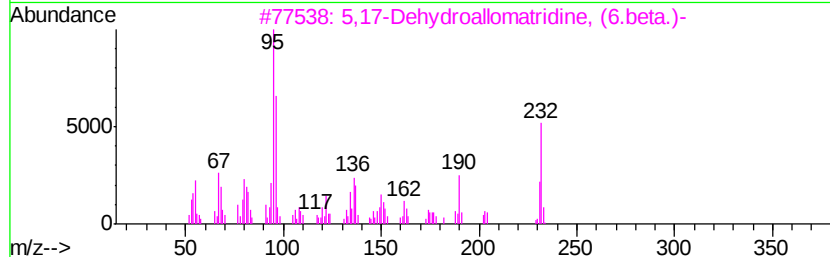
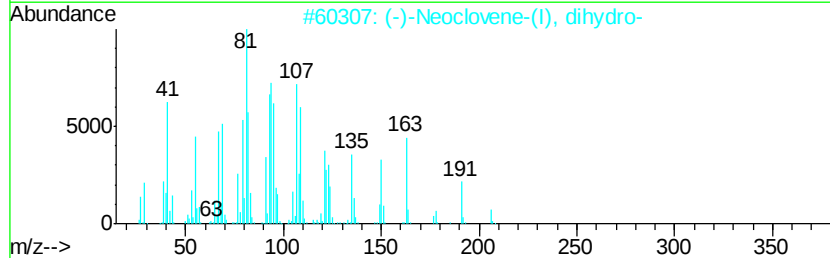
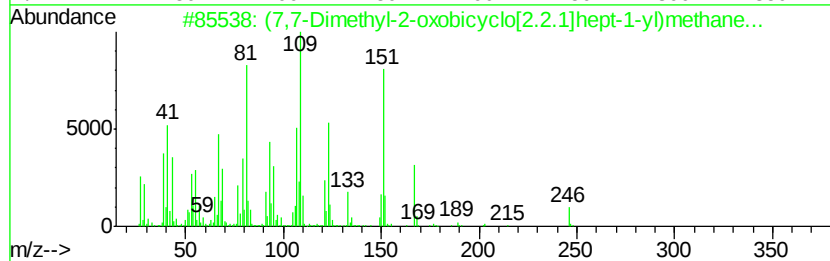
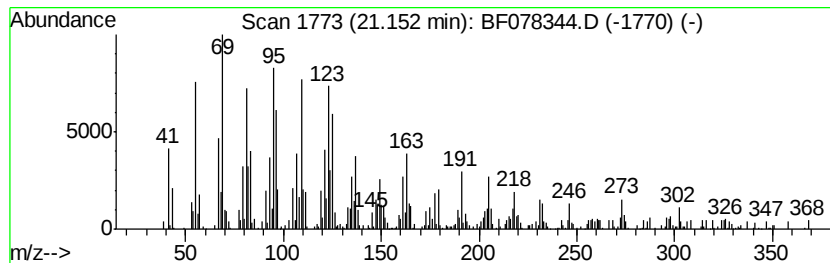
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown21.15 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.15	29.79 ng	597716	Perylene-d12	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(7,7-Dimethyl-2-oxobicyclo[2.2.1]hept-1-yl)methane...	246	C11H18O4S	1000197-55-6	48
2		(-)-Neoclovene-(I), dihydro-	206	C15H26	1000152-82-1	45
3		5,17-Dehydroallomatridine, (6.beta.)-	232	C15H24N2	053537-50-1	42
4		1,3,3-Trimethyl-2-hydroxymethyl-	222	C15H26O	1000144-10-7	35
5		1-Formyl-2,2-dimethyl-3-trans-(3-methylbut-3-en-1-yl)-	220	C15H24O	1000144-09-7	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
 Data File : BF078344.D
 Acq On : 8 Apr 2015 20:05
 Operator : TP/IZ
 Sample : G1793-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-4S

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
Propane, 2,2-dime...	1.07	41.8	ng	525009	1	6.91	251364	20.0
Butane, 2-methoxy...	1.33	13.2	ng	166031	1	6.91	251364	20.0
unknown6.62	6.62	56.0	ng	703538	1	6.91	251364	20.0
Benzophenone	11.55	8.0	ng	153331	3	10.65	383648	20.0
n-Hexadecanoic acid	13.23	11.8	ng	269449	4	12.48	456680	20.0
Hexadecane	17.40	20.6	ng	413094	6	17.62	401280	20.0
.gamma.-Tocopherol	18.10	7.9	ng	158026	6	17.62	401280	20.0
Heneicosane	18.25	16.6	ng	332768	6	17.62	401280	20.0
Vitamin E	18.44	8.0	ng	159430	6	17.62	401280	20.0
unknown18.68	18.68	10.5	ng	211241	6	17.62	401280	20.0
.beta.-Sitosterol	19.51	45.6	ng	915696	6	17.62	401280	20.0
8-Amino-6,7-dimet...	19.84	15.0	ng	300573	6	17.62	401280	20.0
unknown19.89	19.89	16.4	ng	328301	6	17.62	401280	20.0
Hop-22(29)-en-3.b...	20.13	27.9	ng	560746	6	17.62	401280	20.0
1-Naphthaleneprop...	20.26	21.9	ng	439563	6	17.62	401280	20.0
Stigmast-4-en-3-one	20.34	10.6	ng	212540	6	17.62	401280	20.0
unknown21.15	21.15	29.8	ng	597716	6	17.62	401280	20.0