

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
 Data File : BF078348.D
 Acq On : 8 Apr 2015 21:59
 Operator : TP/IZ
 Sample : G1793-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-3S

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	1.081	15	17	20	rVB	913646	841808	63.60%	5.467%
2	1.195	24	27	30	rVB	101597	147622	11.15%	0.959%
3	1.344	37	40	43	rVB	59172	92150	6.96%	0.598%
4	1.550	57	58	64	rVV	50089	79928	6.04%	0.519%
5	1.653	64	67	92	rVB	706896	1323605	100.00%	8.596%
6	4.613	324	326	331	rVB	54163	96452	7.29%	0.626%
7	5.196	374	377	385	rBV	498405	753142	56.90%	4.891%
8	6.522	490	493	500	rBV	549552	833324	62.96%	5.412%
9	6.636	500	503	505	rBV	591755	834051	63.01%	5.417%
10	6.910	525	527	530	rVB	262366	245457	18.54%	1.594%
11	7.093	541	543	546	rBV	553213	636205	48.07%	4.132%
12	7.607	586	588	591	rBV	426552	484139	36.58%	3.144%
13	8.488	663	665	668	rBV	367084	336673	25.44%	2.186%
14	9.208	726	728	730	rBV	20476	17341	1.31%	0.113%
15	9.836	781	783	786	rVB	949511	960255	72.55%	6.236%
16	10.351	826	828	830	rBV	46418	39314	2.97%	0.255%
17	10.648	852	854	857	rVB	307851	382246	28.88%	2.482%
18	11.551	932	933	936	rBV	36081	48456	3.66%	0.315%
19	11.631	937	940	942	rBV	617891	609495	46.05%	3.958%
20	11.996	969	972	974	rVB	32913	33292	2.52%	0.216%
21	12.477	1012	1014	1016	rBV	355967	393068	29.70%	2.553%
22	12.511	1016	1017	1019	rVV	17374	13474	1.02%	0.088%
23	12.568	1019	1022	1023	rVV2	18133	26148	1.98%	0.170%
24	12.602	1023	1025	1026	rVV	132658	138368	10.45%	0.899%
25	12.625	1026	1027	1030	rVV	43508	57242	4.32%	0.372%
26	12.728	1034	1036	1040	rVB	30025	30992	2.34%	0.201%
27	12.831	1043	1045	1047	rBV	50136	50430	3.81%	0.328%
28	13.231	1078	1080	1087	rBV	58283	80986	6.12%	0.526%
29	13.860	1128	1135	1136	rBV4	5889	20236	1.53%	0.131%
30	13.974	1143	1145	1150	rVB	49533	64079	4.84%	0.416%
31	14.248	1167	1169	1171	rVB	41381	43525	3.29%	0.283%
32	14.477	1186	1189	1191	rBV	942385	1045418	78.98%	6.789%
33	14.534	1191	1194	1196	rVB3	5858	13324	1.01%	0.087%
34	14.671	1202	1206	1209	rBV3	10646	26179	1.98%	0.170%

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35	14.751	1211	1213	1215	rBV2	23672	27867	2.11%	0.181%
36	14.831	1218	1220	1222	rVB3	11437	15658	1.18%	0.102%
37	14.877	1222	1224	1225	rBV	18292	20727	1.57%	0.135%
38	14.911	1225	1227	1229	rVB2	12574	16370	1.24%	0.106%
39	14.968	1229	1232	1234	rBV2	48947	76549	5.78%	0.497%
40	15.014	1234	1236	1237	rVB2	14815	16674	1.26%	0.108%
41	15.071	1237	1241	1243	rBV3	18621	43781	3.31%	0.284%
42	15.117	1243	1245	1248	rVB2	17947	25422	1.92%	0.165%
43	15.231	1252	1255	1257	rBV	13025	37061	2.80%	0.241%
44	15.403	1269	1270	1272	rBV2	16009	17953	1.36%	0.117%
45	15.494	1275	1278	1279	rBV2	19380	37474	2.83%	0.243%
46	15.665	1290	1293	1296	rBV2	76187	128333	9.70%	0.833%
47	15.757	1298	1301	1303	rVV	464972	565310	42.71%	3.671%
48	15.837	1305	1308	1310	rVB	138950	183539	13.87%	1.192%
49	15.883	1310	1312	1313	rBV	14146	18091	1.37%	0.117%
50	15.940	1315	1317	1320	rBV3	10101	19898	1.50%	0.129%
51	16.020	1320	1324	1326	rBV4	14313	33703	2.55%	0.219%
52	16.065	1326	1328	1329	rBV2	11957	18729	1.41%	0.122%
53	16.088	1329	1330	1332	rVB	21796	27638	2.09%	0.179%
54	16.248	1342	1344	1347	rBV3	14679	31233	2.36%	0.203%
55	16.500	1363	1366	1370	rVB	65953	99717	7.53%	0.648%
56	16.660	1378	1380	1381	rBV2	16673	18903	1.43%	0.123%
57	16.694	1381	1383	1386	rVV2	20491	35876	2.71%	0.233%
58	16.854	1394	1397	1399	rBV	125980	163798	12.38%	1.064%
59	17.071	1413	1416	1420	rBV	91653	212442	16.05%	1.380%
60	17.300	1433	1436	1441	rBV2	102523	239335	18.08%	1.554%
61	17.391	1442	1444	1447	rVB	49860	66069	4.99%	0.429%
62	17.448	1447	1449	1453	rBV	55727	85935	6.49%	0.558%
63	17.517	1453	1455	1460	rBV	350205	514158	38.85%	3.339%
64	17.700	1469	1471	1473	rBV	30141	42951	3.25%	0.279%
65	17.963	1492	1494	1497	rBV3	50523	85091	6.43%	0.553%
66	18.100	1504	1506	1508	rBV	104780	135111	10.21%	0.877%
67	18.146	1508	1510	1514	rVB3	42945	78791	5.95%	0.512%
68	18.294	1520	1523	1526	rVB	72904	116550	8.81%	0.757%
69	19.346	1612	1615	1620	rBV3	149154	449881	33.99%	2.922%
70	19.780	1651	1653	1661	rVB5	90836	214719	16.22%	1.394%
71	19.917	1663	1665	1668	rVV2	30965	70469	5.32%	0.458%

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Start Thrs: 0.2 Max Peaks: 100
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72	19.986	1668	1671	1678	rVB3	67794	265838	20.08%	1.726%
73	21.003	1756	1760	1767	rVB3	126486	341758	25.82%	2.220%

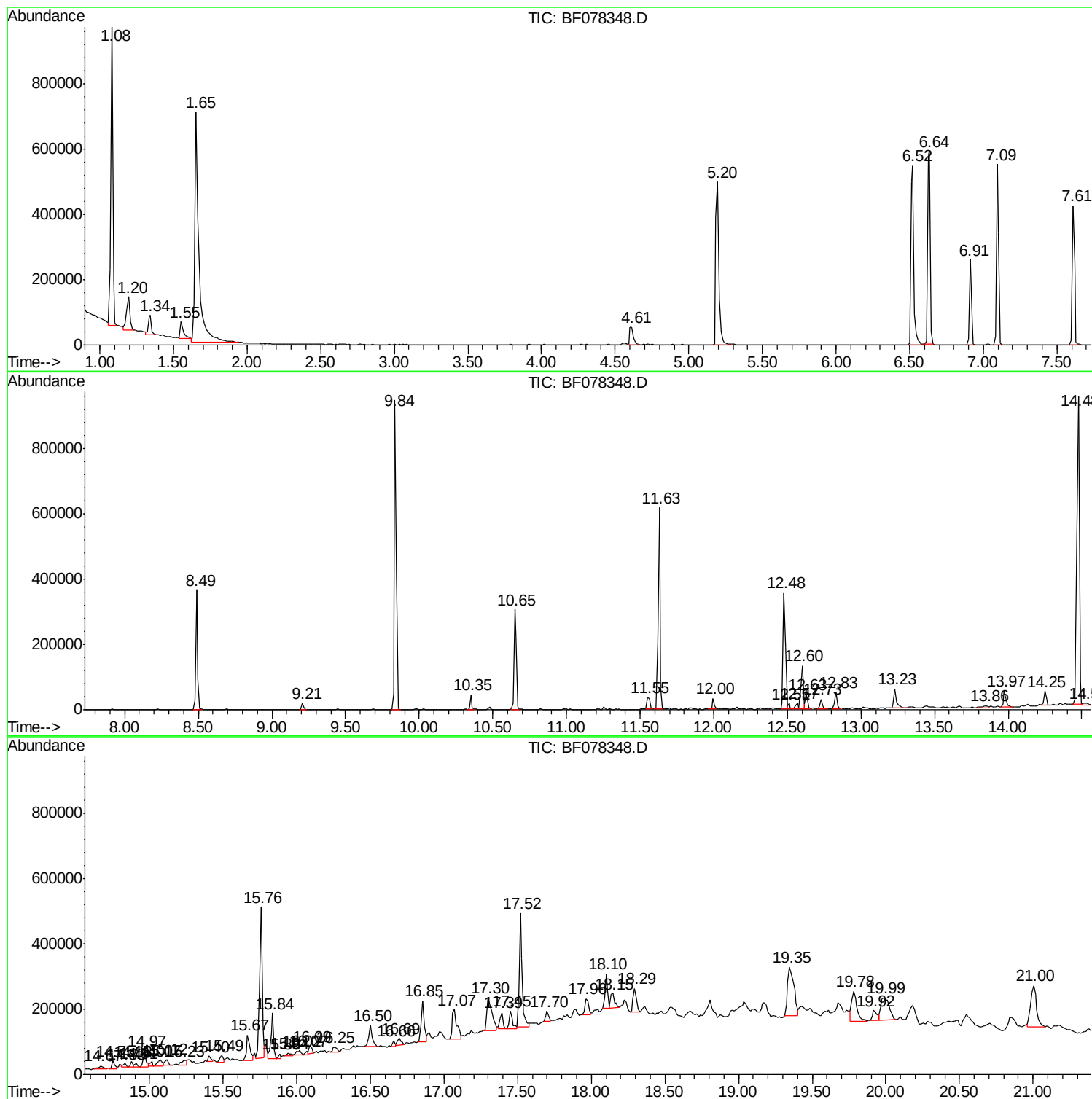
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Instrument :
BNA_F
ClientSampled :
SB-3S

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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Sample : G1793-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

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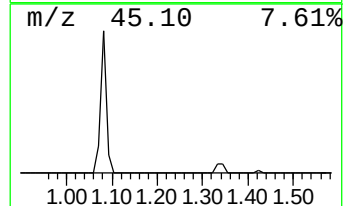
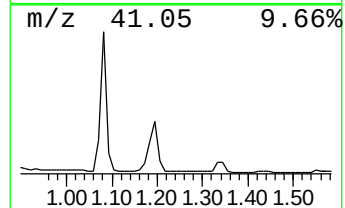
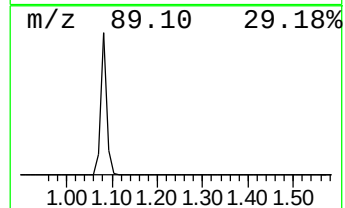
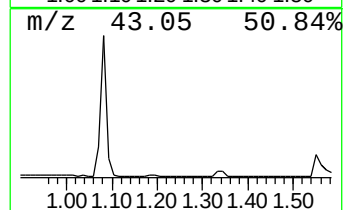
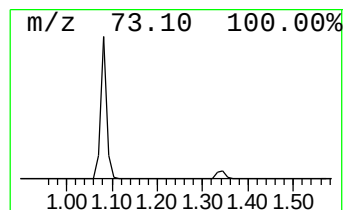
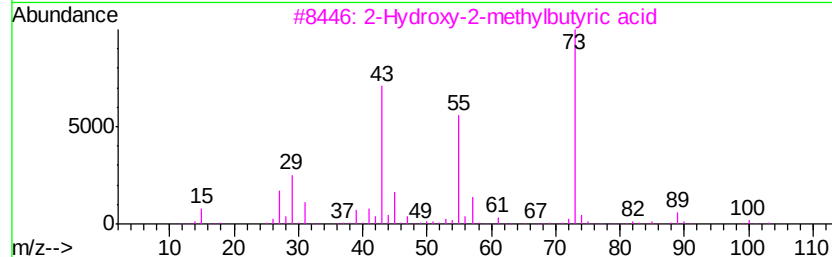
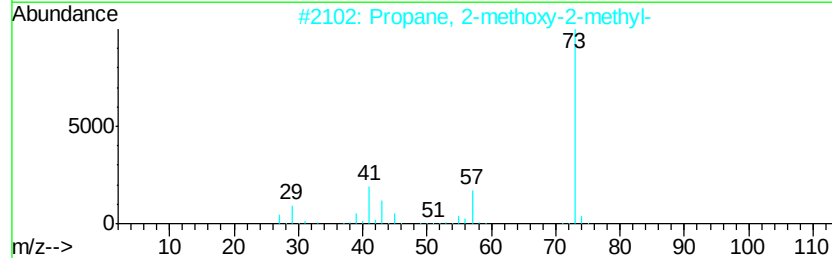
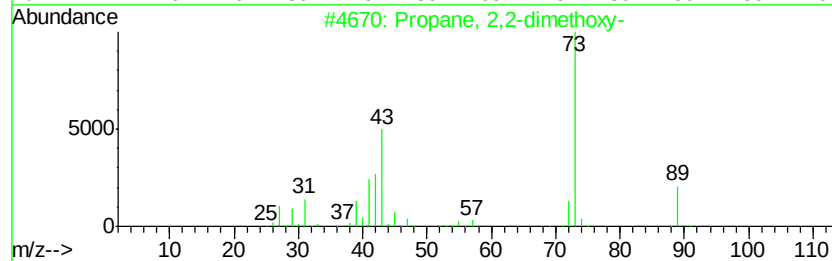
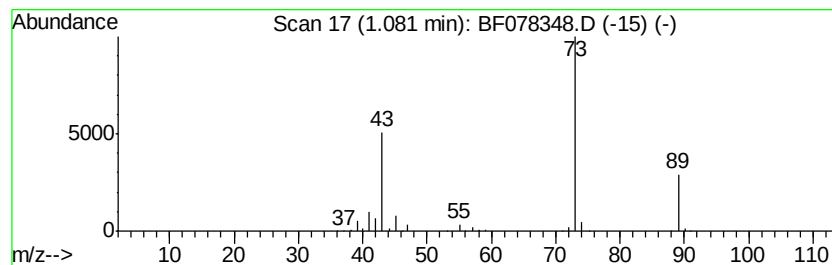
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.08	68.59 ng	841808	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	56
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	7
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7



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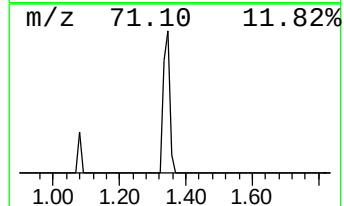
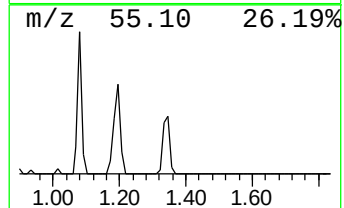
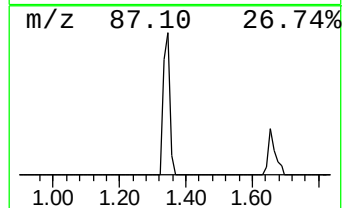
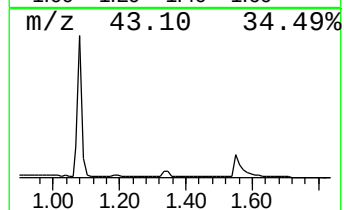
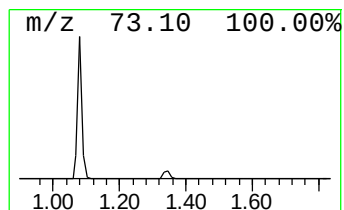
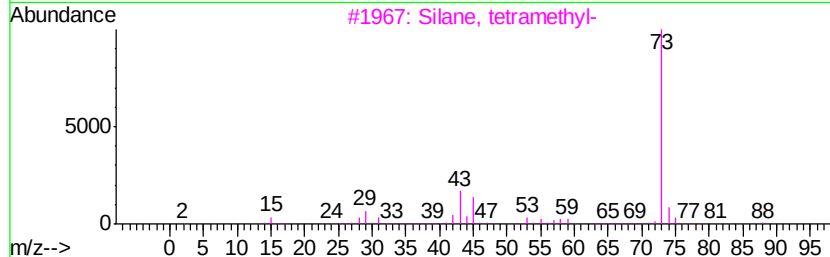
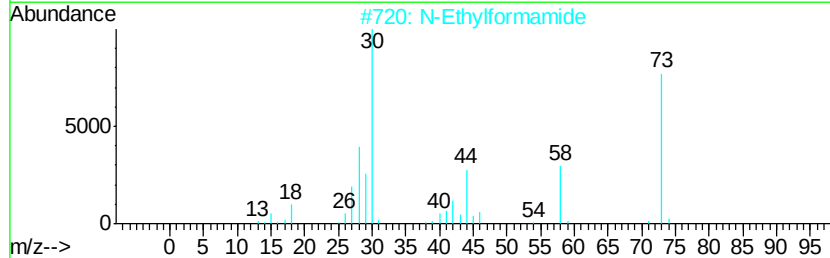
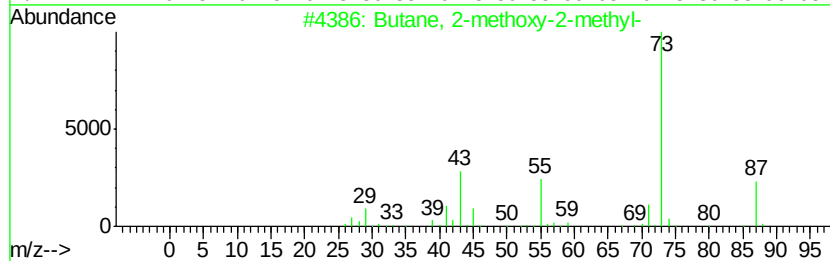
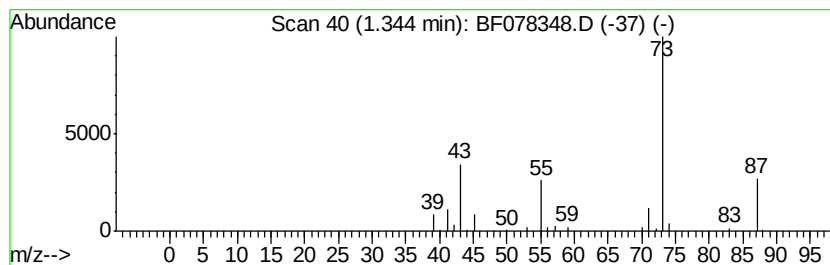
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.34	7.51 ng	92150	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		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9
5		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9



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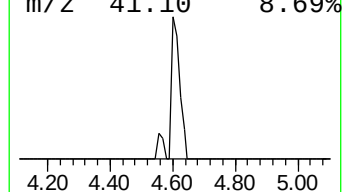
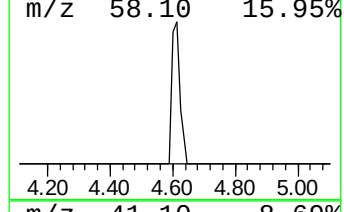
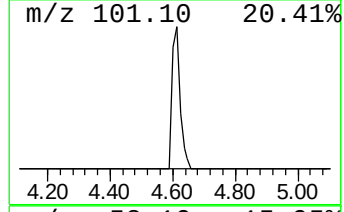
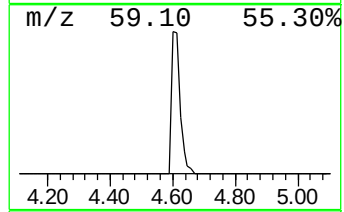
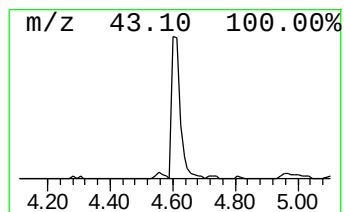
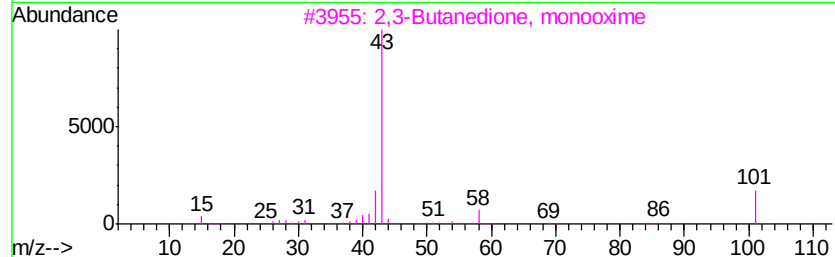
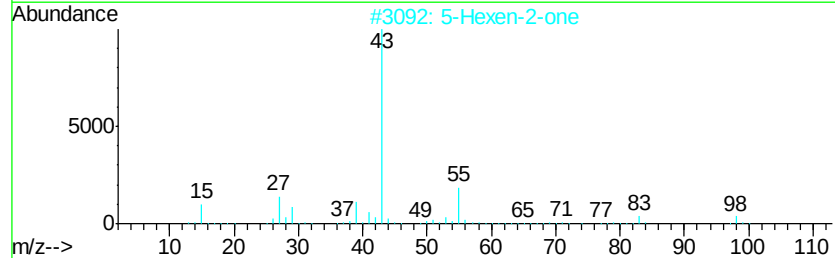
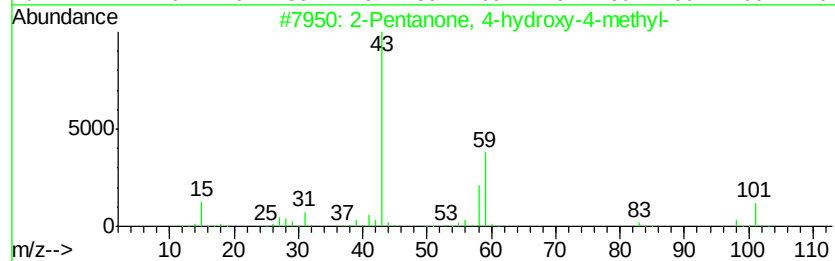
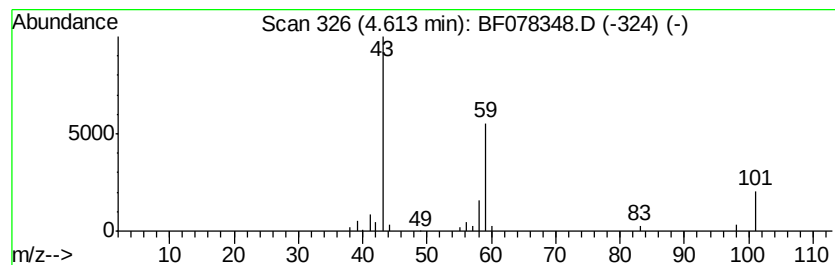
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.61	7.86 ng	96452	1,4-Dichlorobenzene-d4	6.91

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	10
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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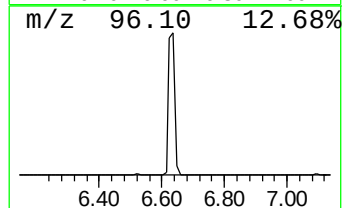
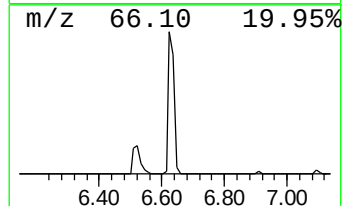
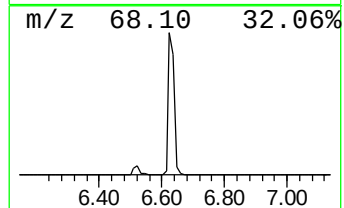
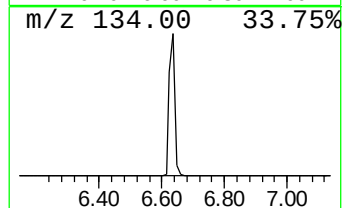
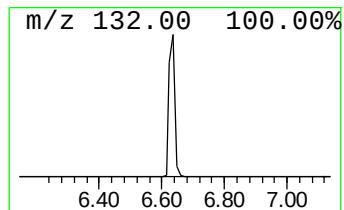
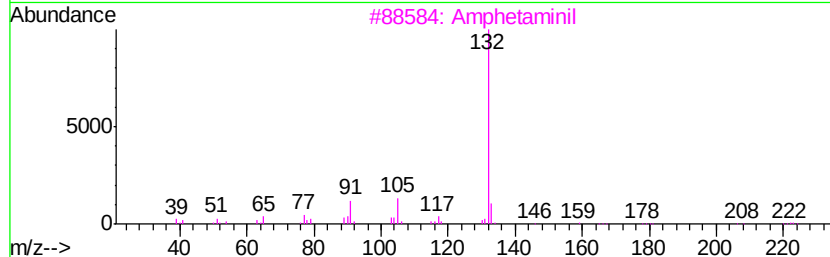
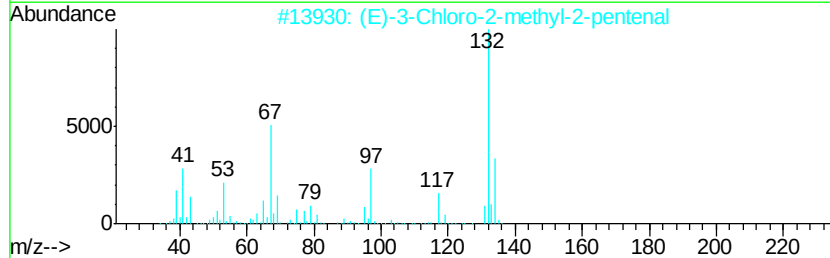
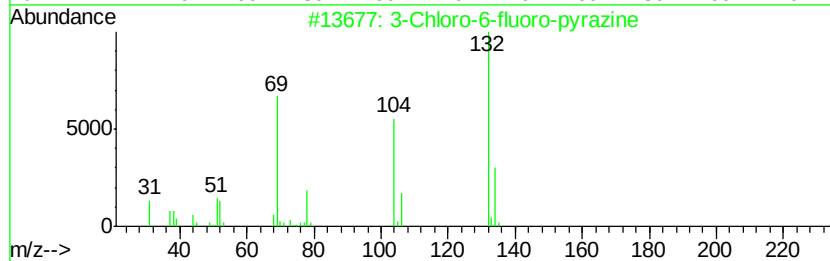
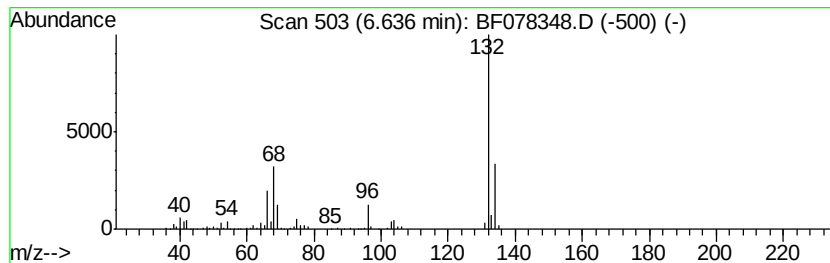
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown6.64 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	67.96 ng	834051	1,4-Dichlorobenzene-d4	6.91

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		Amphetaminil	250	C17H18N2	017590-01-1	12
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
Data File : BF078348.D
Acq On : 8 Apr 2015 21:59
Operator : TP/IZ
Sample : G1793-02
Misc :
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Instrument :
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ClientSampleId :
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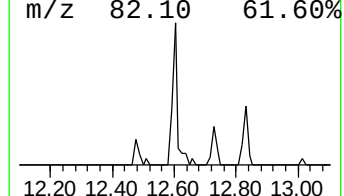
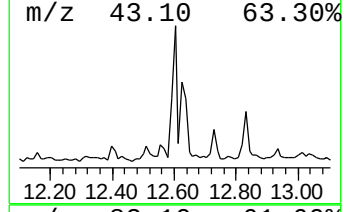
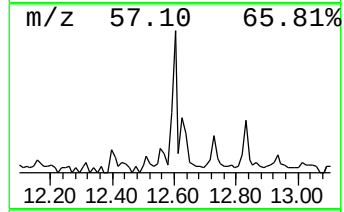
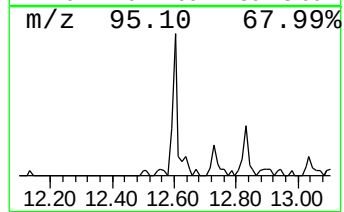
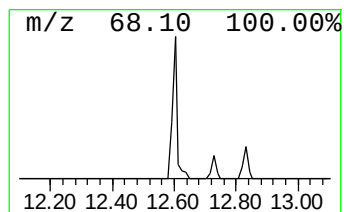
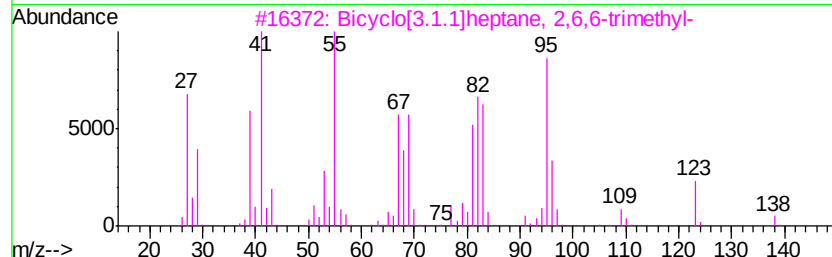
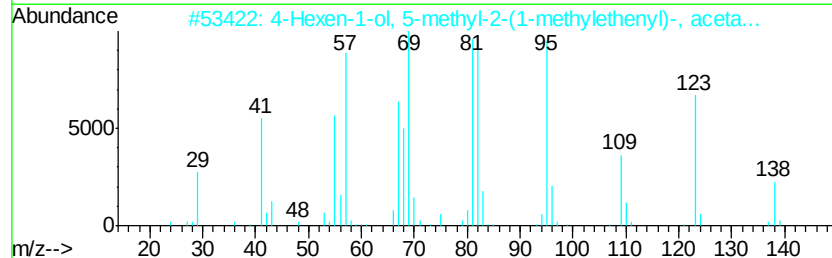
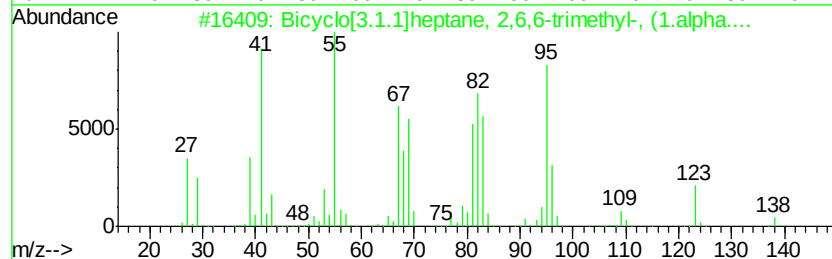
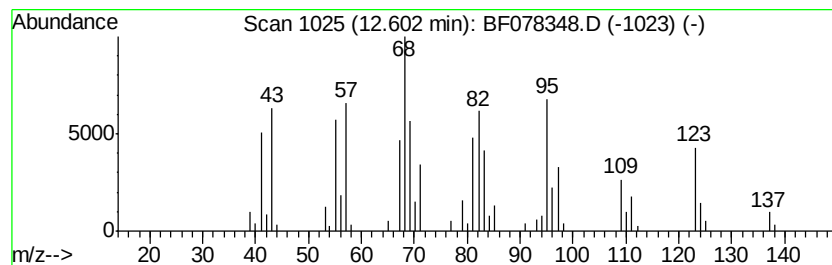
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Bicyclo[3.1.1]heptane, 2,6,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	7.04 ng	138368	Phenanthrene-d10	12.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	60
2		4-Hexen-1-ol, 5-methyl-2-(1-meth...	196	C12H20O2	020777-39-3	53
3		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	49
4		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	45
5		(-)-trans-Pinane	138	C10H18	033626-25-4	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
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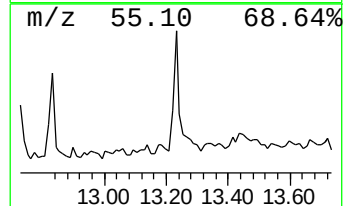
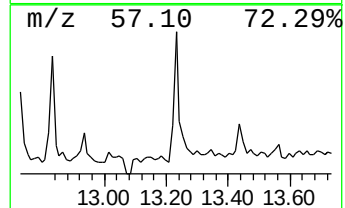
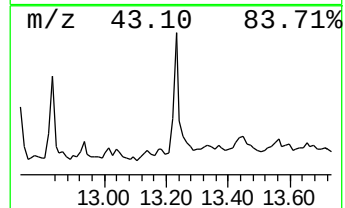
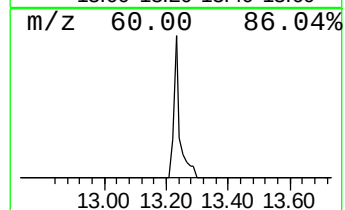
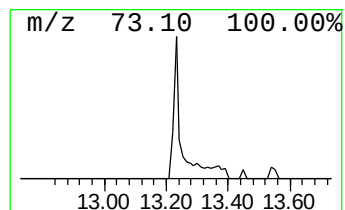
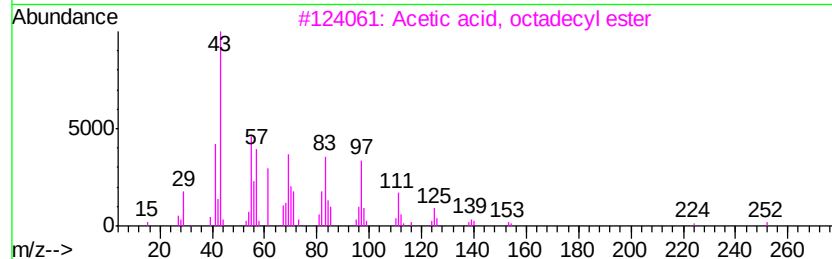
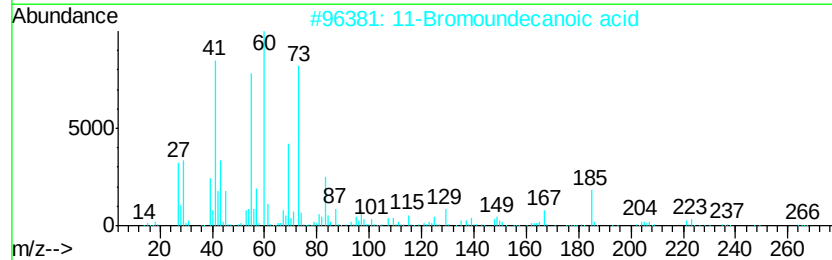
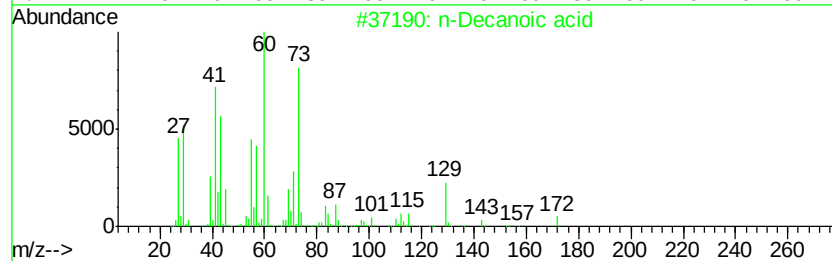
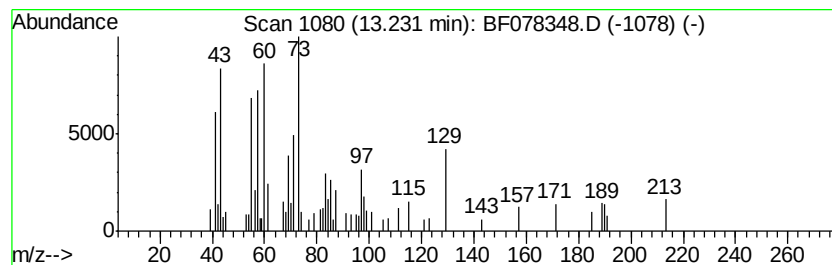
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Decanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.23	4.12 ng	80986	Phenanthrene-d10		12.48	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Decanoic acid	172	C10H20O2	000334-48-5	53
2		11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	35
3		Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	11
4		Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	10
5		Tetradecane	198	C14H30	000629-59-4	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
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Acq On : 8 Apr 2015 21:59
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Sample : G1793-02
Misc :
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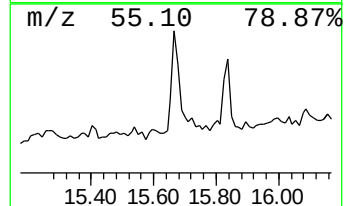
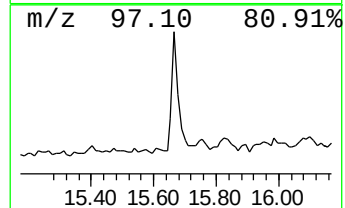
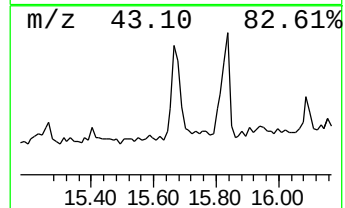
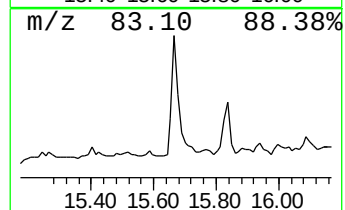
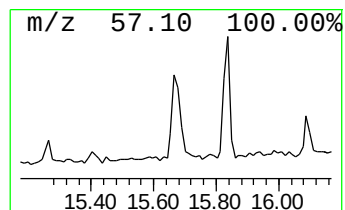
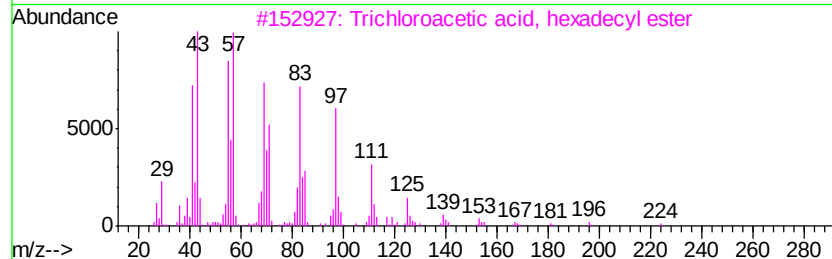
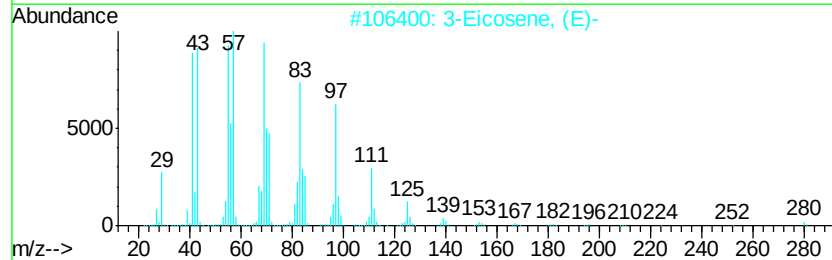
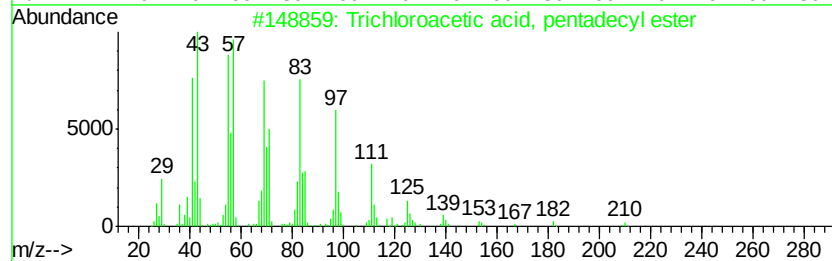
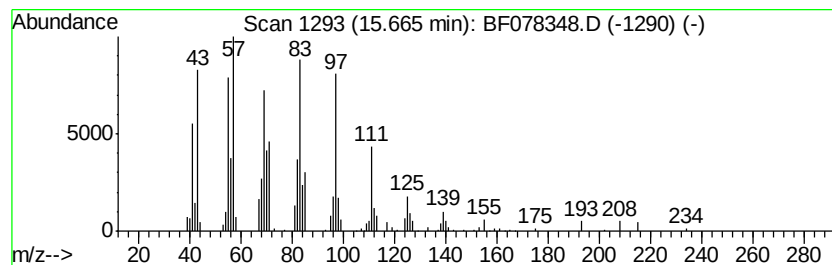
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Trichloroacetic acid, penta... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	4.54 ng	128333	Chrysene-d12	15.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4			1-Docosene	308	C22H44	001599-67-3	90
5			1-Nonadecene	266	C19H38	018435-45-5	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
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Sample : G1793-02
Misc :
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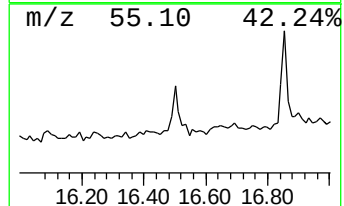
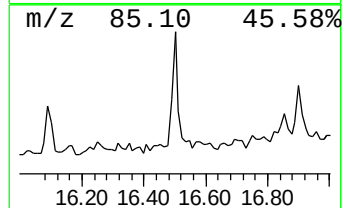
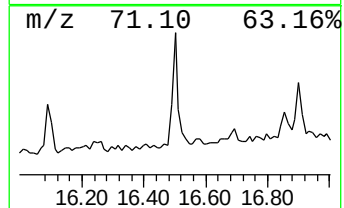
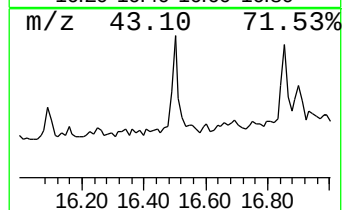
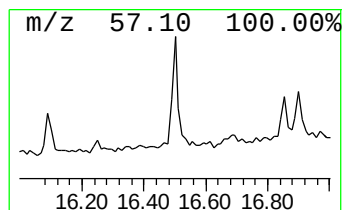
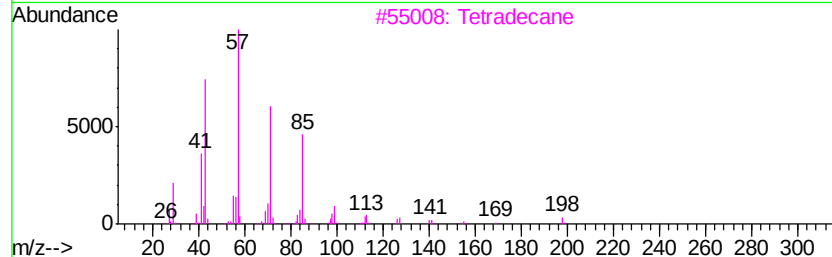
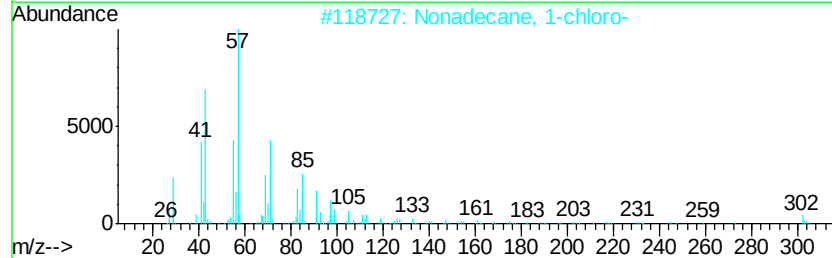
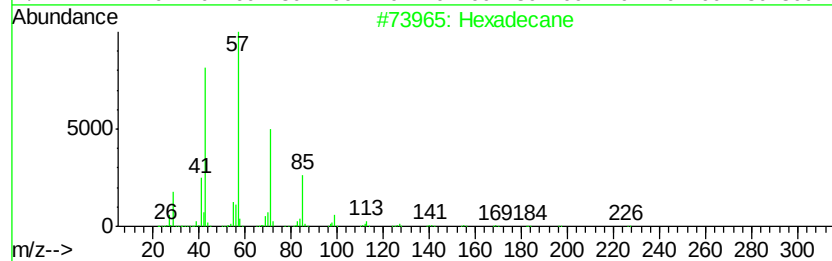
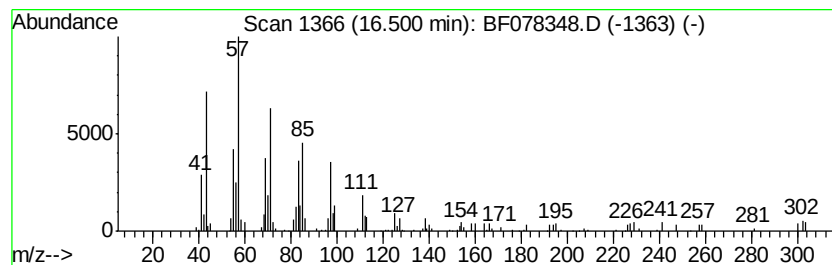
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.50	3.53 ng	99717	Chrysene-d12	15.76	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	78
2	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	74
3	Tetradecane	198	C14H30	000629-59-4	49
4	Nonadecane	268	C19H40	000629-92-5	49
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
Data File : BF078348.D
Acq On : 8 Apr 2015 21:59
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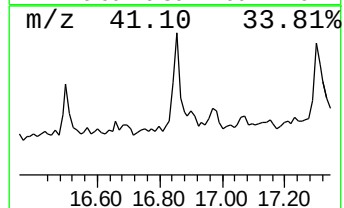
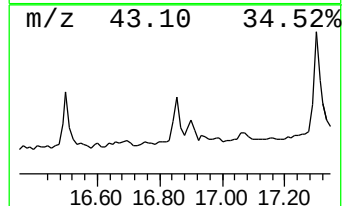
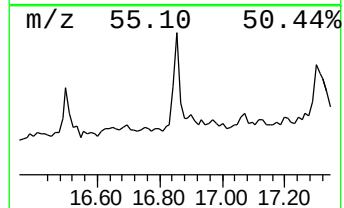
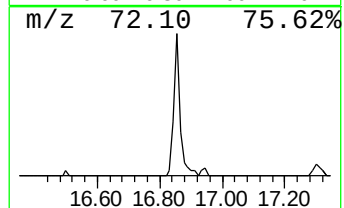
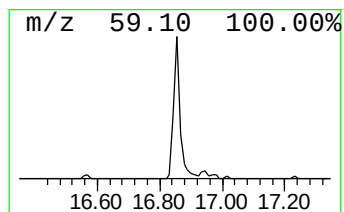
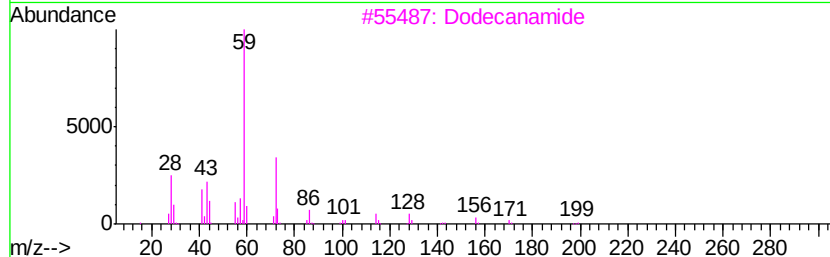
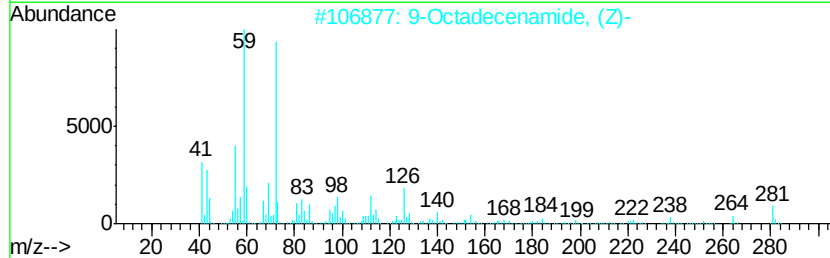
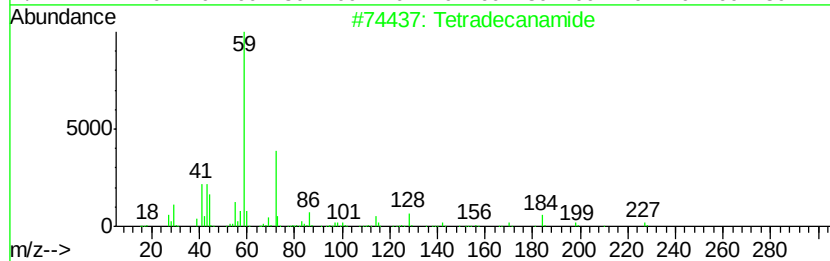
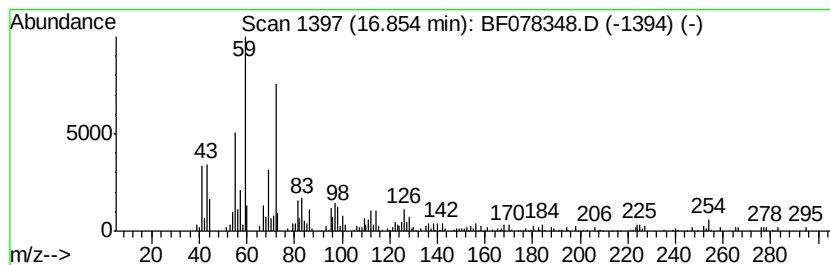
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Tetradecanamide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	6.37 ng	163798	Perylene-d12	17.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecanamide	227	C14H29NO	000638-58-4	60
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	53
3		Dodecanamide	199	C12H25NO	001120-16-7	38
4		1,1,2-Trimethyl-1-silacyclobutane	114	C6H14Si	030681-90-4	38
5		2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	35



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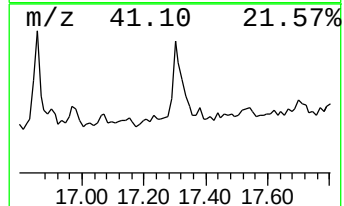
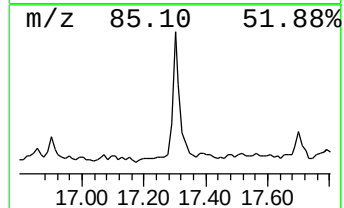
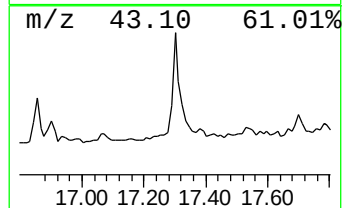
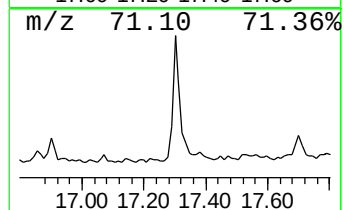
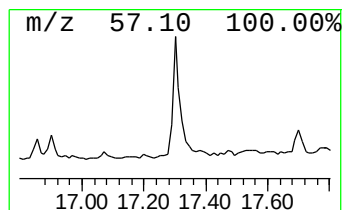
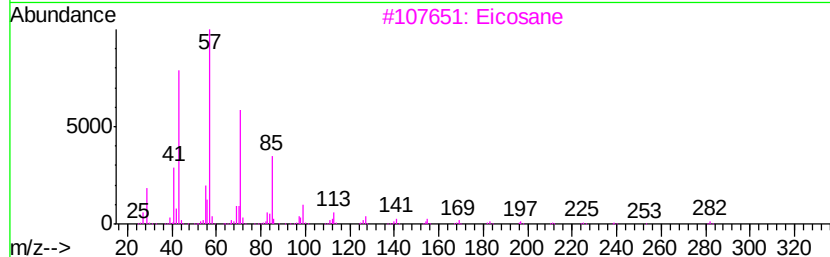
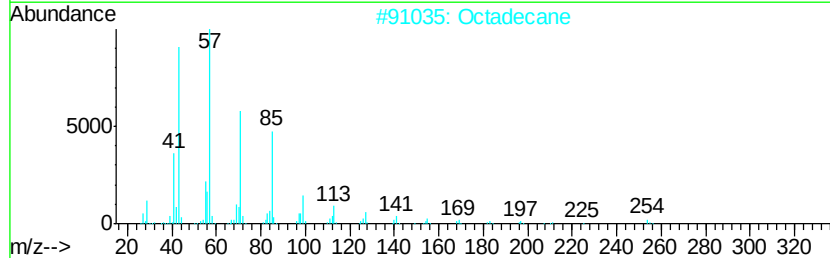
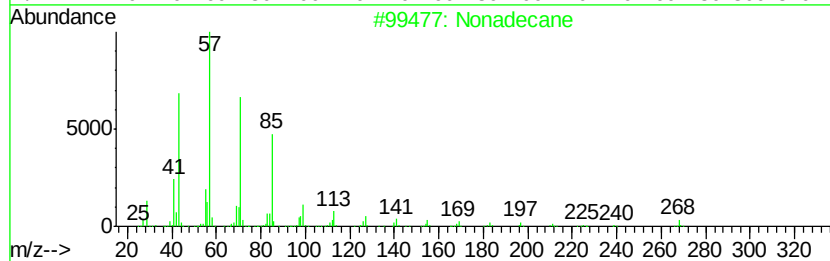
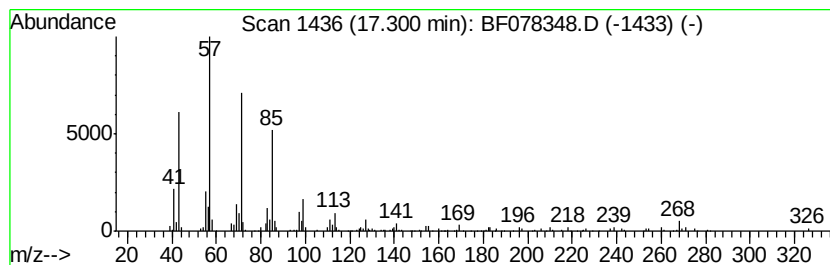
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Nonadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	9.31 ng	239335	Perylene-d12	17.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	96
2		Octadecane	254	C18H38	000593-45-3	93
3		Eicosane	282	C20H42	000112-95-8	93
4		Hexadecane	226	C16H34	000544-76-3	91
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
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Misc :
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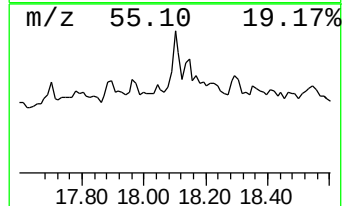
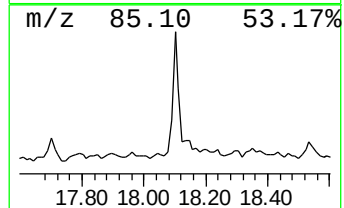
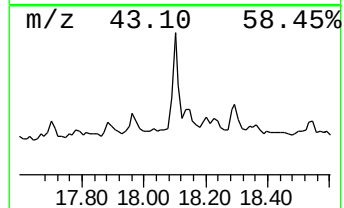
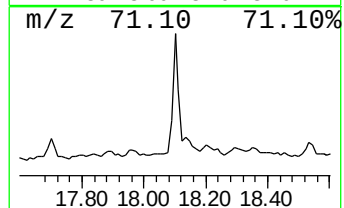
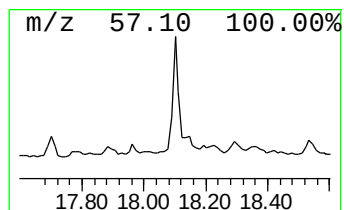
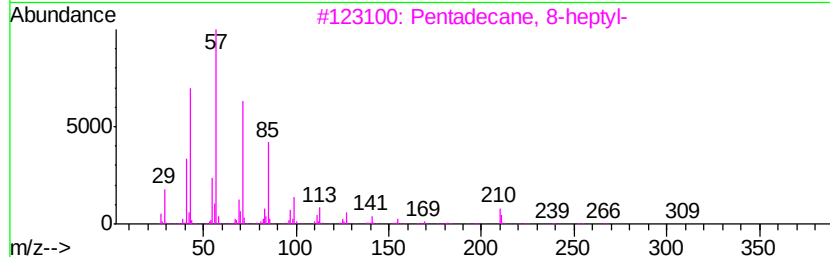
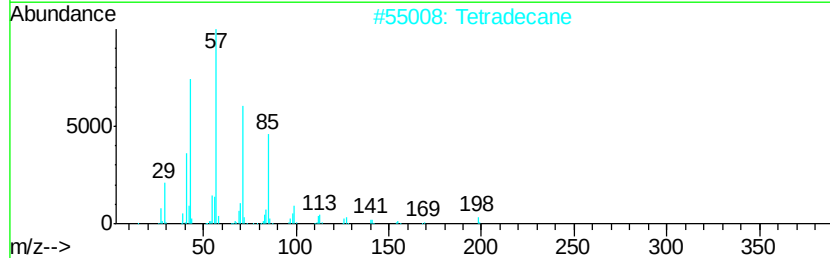
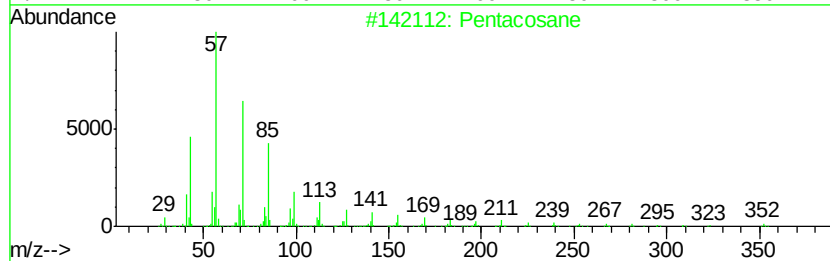
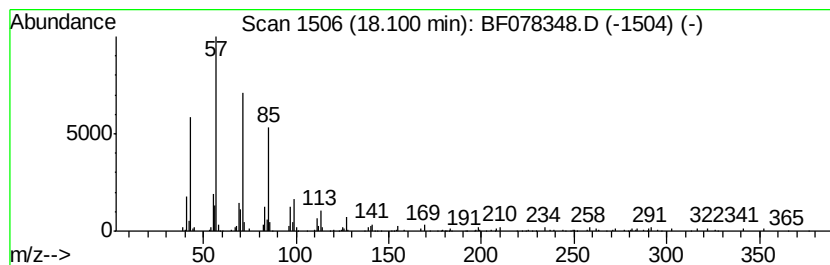
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pentacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	5.26 ng	135111	Perylene-d12	17.52

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane		352	C25H52	000629-99-2	93
2	Tetradecane		198	C14H30	000629-59-4	87
3	Pentadecane, 8-heptyl-		310	C22H46	071005-15-7	87
4	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	86
5	Heptadecane		240	C17H36	000629-78-7	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
Data File : BF078348.D
Acq On : 8 Apr 2015 21:59
Operator : TP/IZ
Sample : G1793-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-3S

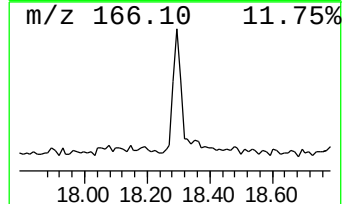
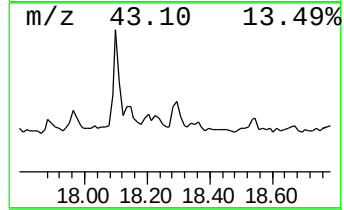
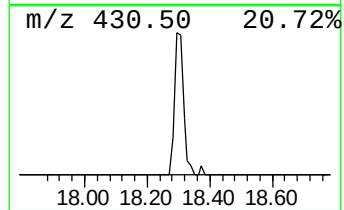
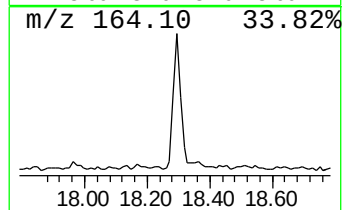
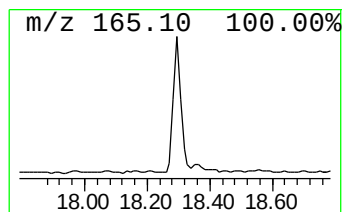
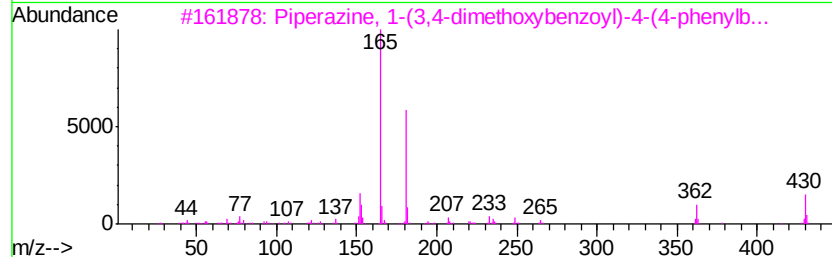
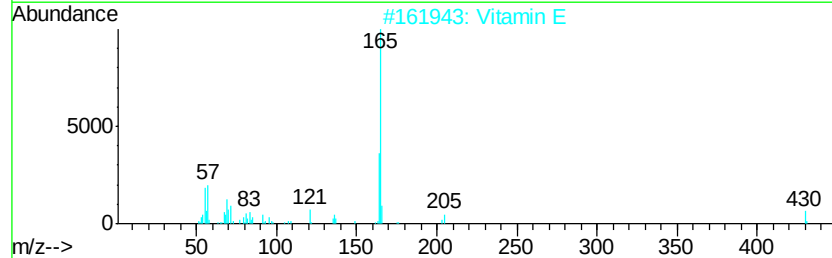
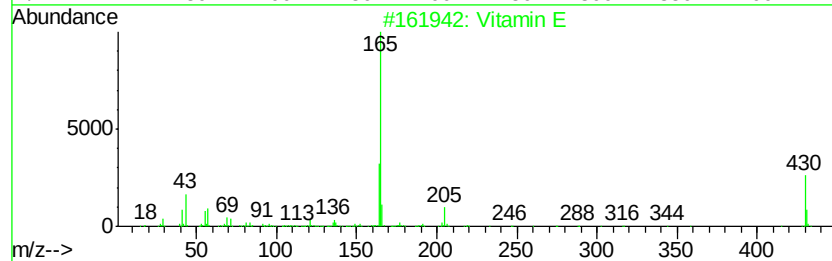
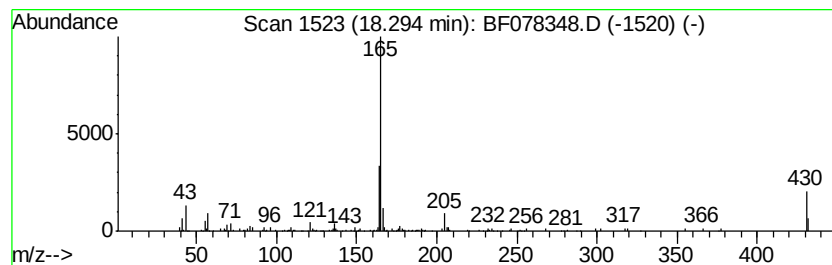
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Vitamin E Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.29	4.53 ng	116550	Perylene-d12	17.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vitamin E	430	C29H50O2	010191-41-0	97
2			Vitamin E	430	C29H50O2	000059-02-9	93
3			Piperazine, 1-(3,4-dimethoxybenz...	430	C26H26N2O4	333756-87-9	59
4			Isoxaben	332	C18H24N2O4	082558-50-7	47
5			1,5-Dihydro-1,5-dimethyl-6H-imid...	165	C6H7N5O	106284-73-5	40



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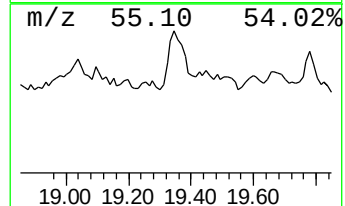
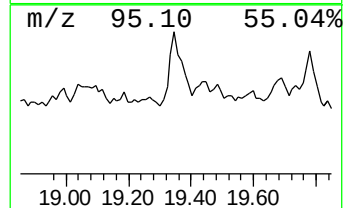
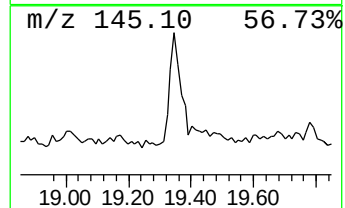
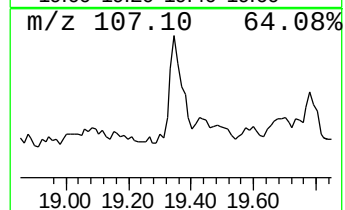
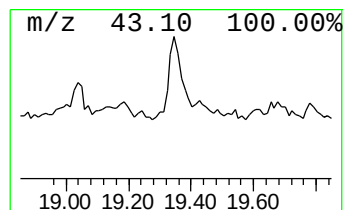
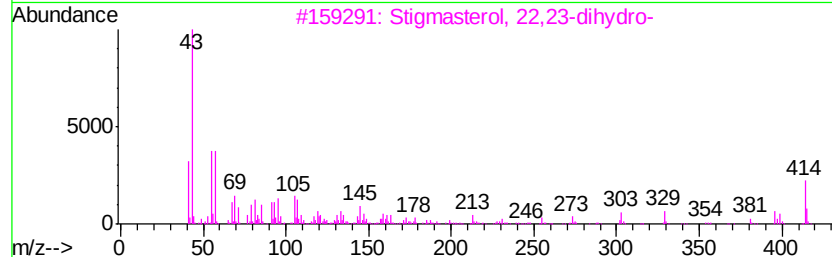
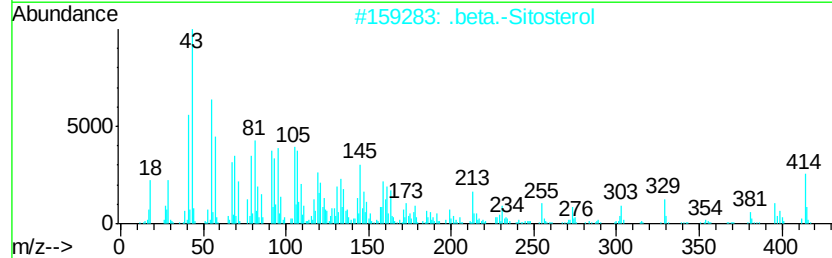
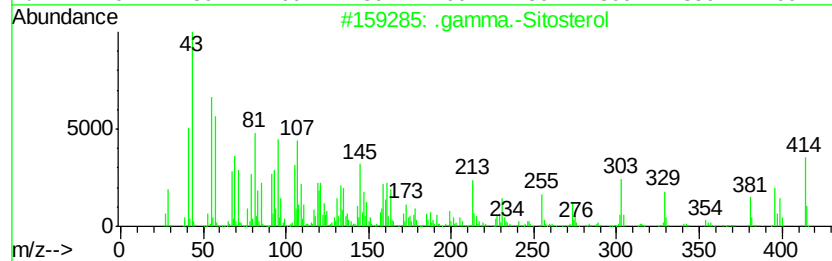
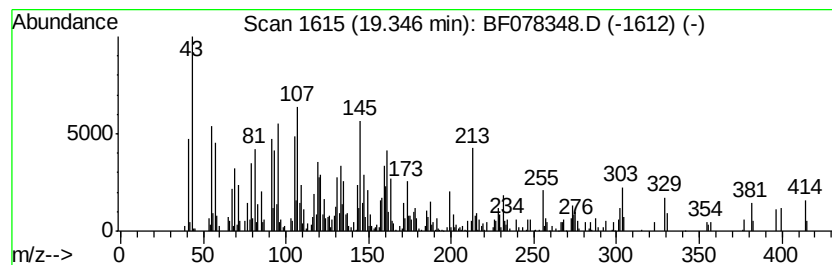
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 .gamma.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.35	17.50 ng	449881	Perylene-d12	17.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	96
3	Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	46
4	Kauren-18-ol, acetate, (4.beta.)-	330	C22H34O2	072150-74-4	27
5	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
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Sample : G1793-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

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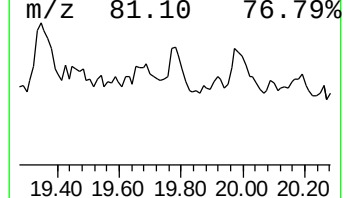
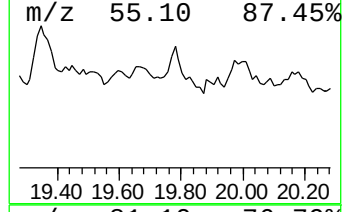
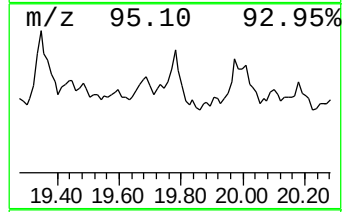
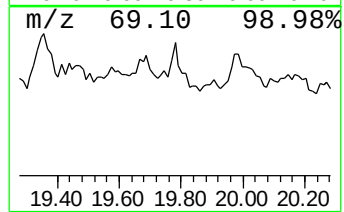
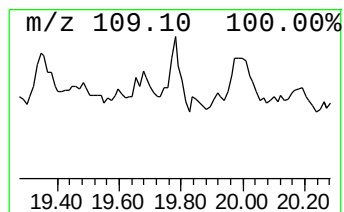
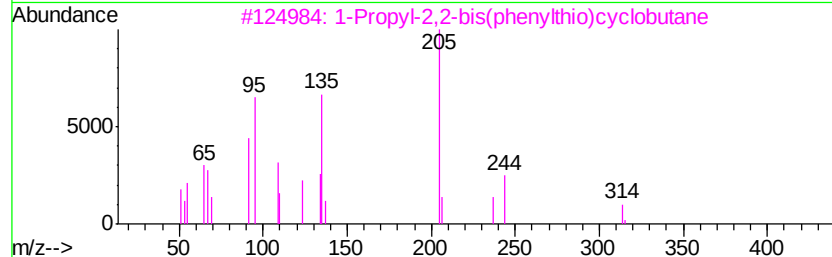
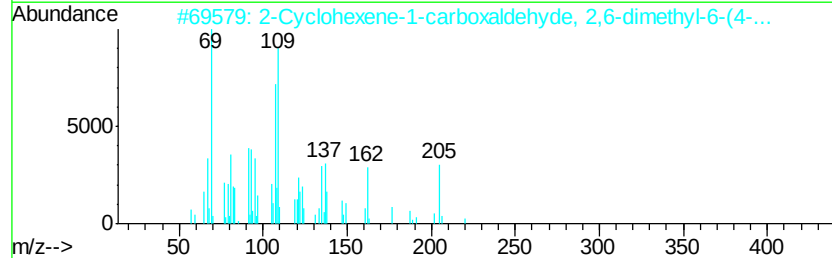
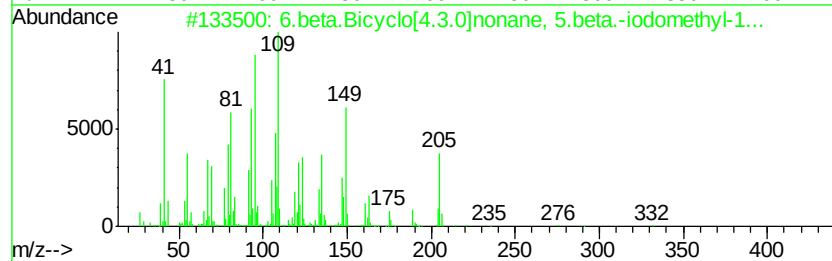
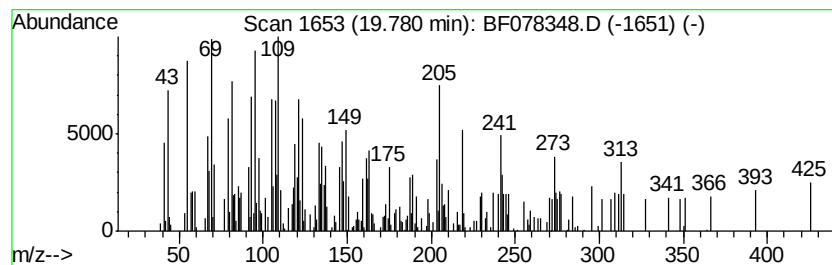
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown19.78 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.78	8.35 ng	214719	Perylene-d12	17.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6.beta.Bicvclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	35		
2	2-Cyclohexene-1-carboxaldehyde, ...	220	C15H24O	056772-07-7	35		
3	1-Propyl-2,2-bis(phenylthio)cycl...	314	C19H22S2	122732-89-2	25		
4	1-Isopropenyl-4,5-dimethylbicycl...	330	C21H30OS	1000195-85-4	22		
5	N,N-Diethyl-3,6-dimethoxy-2-prop...	277	C16H23NO3	1000189-84-5	11		



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040815\
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Sample : G1793-02
Misc :
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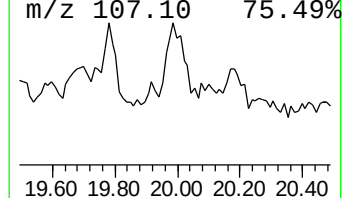
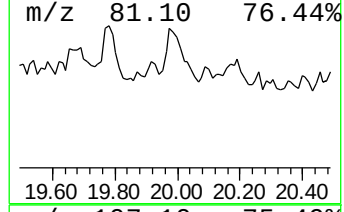
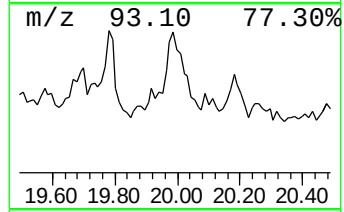
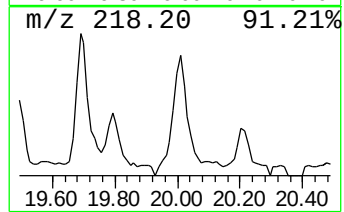
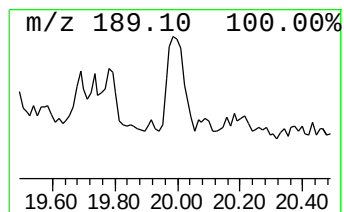
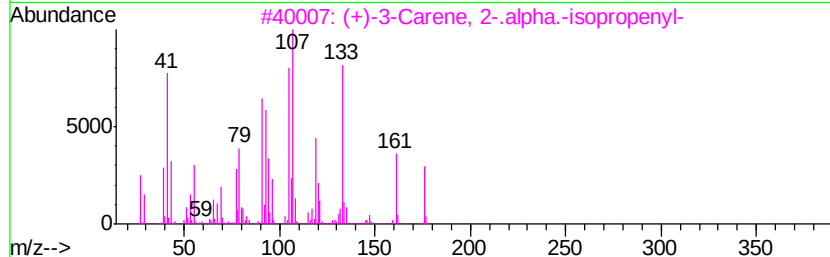
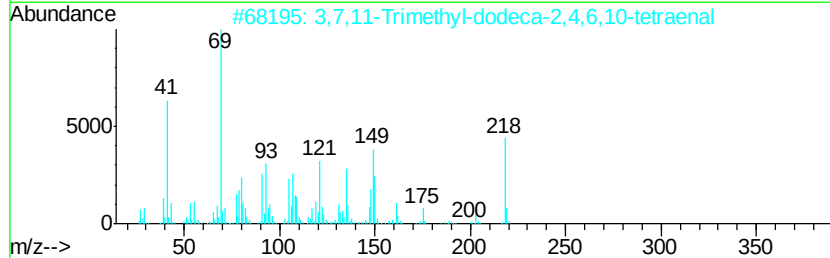
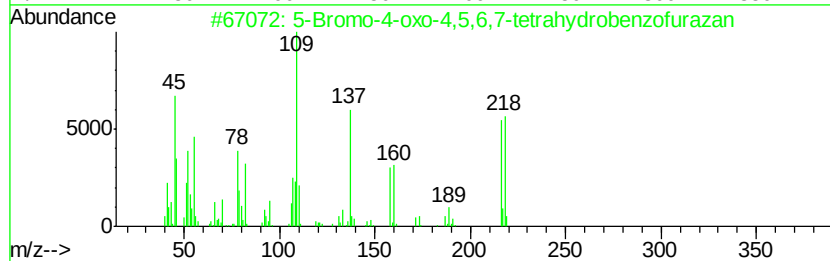
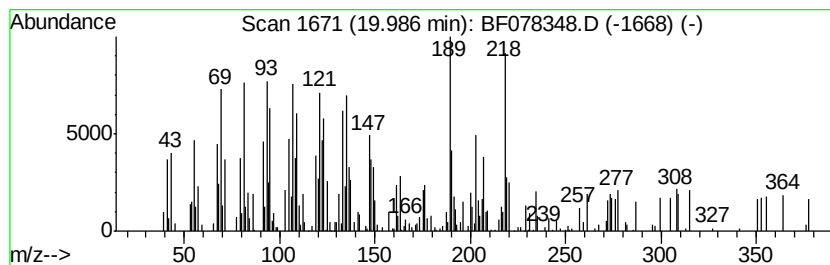
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.99	10.34 ng	265838	Perylene-d12	17.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	70
2		3,7,11-Trimethyl-dodeca-2,4,6,10...	218	C15H22O	013832-89-8	47
3		(+)-3-Carene, 2-.alpha.-isoprope...	176	C13H20	1000151-27-1	44
4		2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	25
5		.gamma.-Gurjunenepoxide-(2)	220	C15H24O	184705-51-9	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
Data File : BF078348.D
Acq On : 8 Apr 2015 21:59
Operator : TP/IZ
Sample : G1793-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

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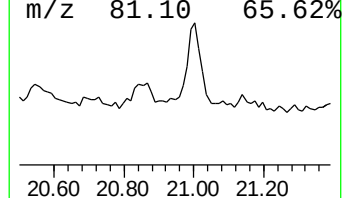
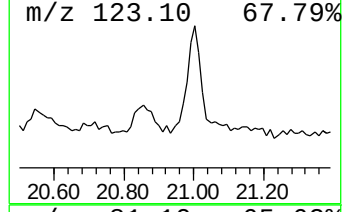
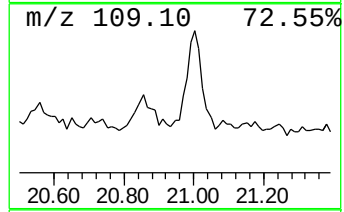
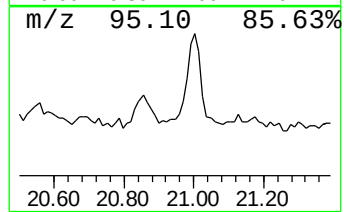
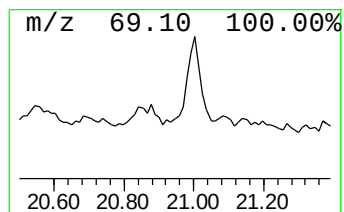
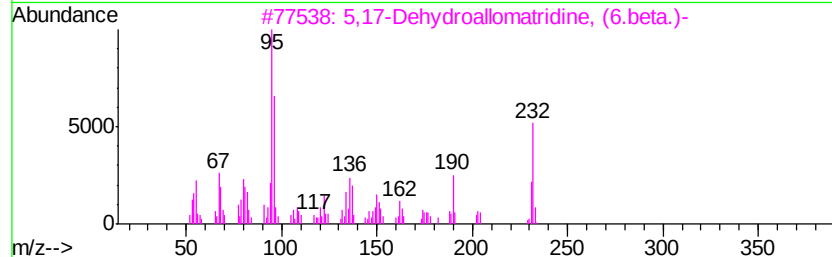
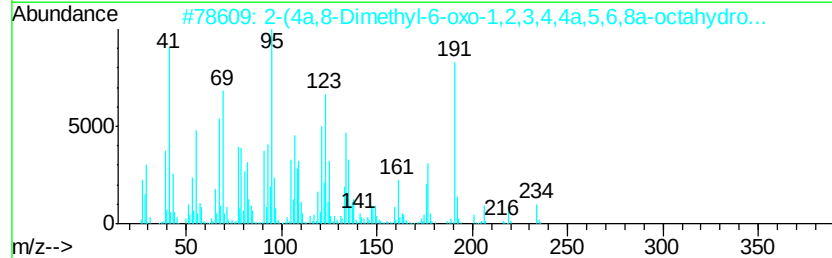
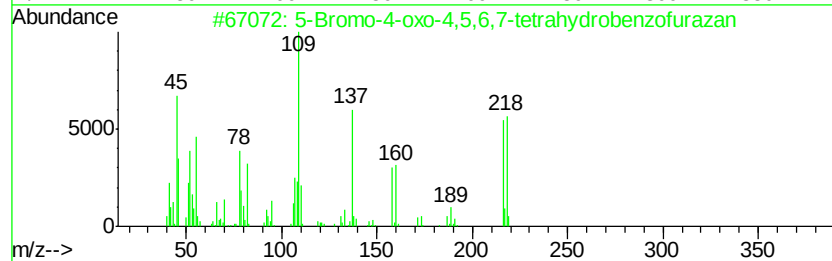
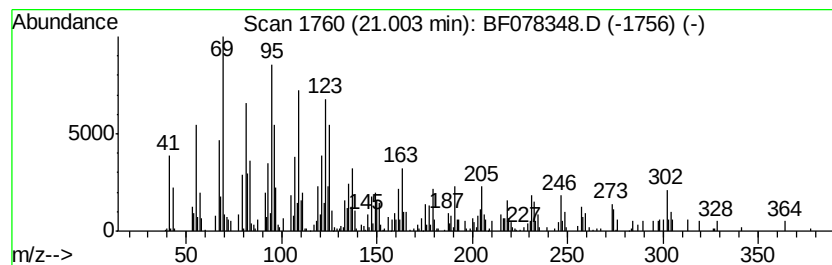
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown21.00 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	13.29 ng	341758	Perylene-d12	17.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	59
2		2-(4a,8-Dimethyl-6-oxo-1,2,3,4,4...	234	C15H22O2	1000190-21-8	45
3		5,17-Dehydroallomatridine, (6.be...	232	C15H24N2	053537-50-1	35
4		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	30
5		Imidazole, 4-methyl-5-[3,3,3-tri...	234	C10H13F3N2O	1000129-15-8	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040815\
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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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.08	68.6	ng	841808	1	6.91	245457	20.0
Butane, 2-methoxy...	1.34	7.5	ng	92150	1	6.91	245457	20.0
2-Pentanone, 4-hy...	4.61	7.9	ng	96452	1	6.91	245457	20.0
unknown6.64	6.64	68.0	ng	834051	1	6.91	245457	20.0
Bicyclo[3.1.1]hep...	12.60	7.0	ng	138368	4	12.48	393068	20.0
n-Decanoic acid	13.23	4.1	ng	80986	4	12.48	393068	20.0
Trichloroacetic a...	15.67	4.5	ng	128333	5	15.76	565310	20.0
Hexadecane	16.50	3.5	ng	99717	5	15.76	565310	20.0
Tetradecanamide	16.85	6.4	ng	163798	6	17.52	514158	20.0
Nonadecane	17.30	9.3	ng	239335	6	17.52	514158	20.0
Pentacosane	18.10	5.3	ng	135111	6	17.52	514158	20.0
Vitamin E	18.29	4.5	ng	116550	6	17.52	514158	20.0
.gamma.-Sitosterol	19.35	17.5	ng	449881	6	17.52	514158	20.0
unknown19.78	19.78	8.3	ng	214719	6	17.52	514158	20.0
5-Bromo-4-oxo-4,5...	19.99	10.3	ng	265838	6	17.52	514158	20.0
unknown21.00	21.00	13.3	ng	341758	6	17.52	514158	20.0