

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050615\
 Data File : BF078972.D
 Acq On : 6 May 2015 20:50
 Operator : TP/IZ
 Sample : G2035-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6-D3

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-BF043015.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	1.495	24	27	29	rVB	4468395	5800836	100.00%	15.572%
2	1.633	36	39	43	rVB	159384	257821	4.44%	0.692%
3	1.770	49	51	53	rBV	226508	387905	6.69%	1.041%
4	1.815	53	55	60	rVB	157462	241575	4.16%	0.649%
5	1.895	60	62	104	rVB	2260657	4215965	72.68%	11.318%
6	5.153	345	347	352	rVB	173688	238745	4.12%	0.641%
7	5.644	387	390	393	rVB	1264513	1257726	21.68%	3.376%
8	6.902	497	500	502	rBV	1555170	1397062	24.08%	3.750%
9	7.062	511	514	516	rBV	1350897	1401524	24.16%	3.762%
10	7.347	537	539	542	rBV	413870	384691	6.63%	1.033%
11	7.530	553	555	558	rBV	789215	1011800	17.44%	2.716%
12	7.850	581	583	586	rBV	271258	307601	5.30%	0.826%
13	8.033	597	599	601	rBV	691579	805533	13.89%	2.162%
14	8.925	675	677	682	rVB	652400	597314	10.30%	1.603%
15	10.273	792	795	797	rVB	1692088	1614887	27.84%	4.335%
16	10.399	802	806	809	rBV2	38263	62268	1.07%	0.167%
17	10.582	820	822	825	rBV2	41929	61417	1.06%	0.165%
18	10.776	837	839	842	rBV	82636	92631	1.60%	0.249%
19	11.051	859	863	865	rVB2	30194	60066	1.04%	0.161%
20	11.108	865	868	870	rBV	523367	673177	11.60%	1.807%
21	11.576	896	909	911	rBV2	305738	1659342	28.61%	4.455%
22	11.679	917	918	924	rVB	166049	246062	4.24%	0.661%
23	12.079	951	953	956	rVB2	974644	1188503	20.49%	3.191%
24	12.216	963	965	966	rBV	45427	59357	1.02%	0.159%
25	12.274	966	970	974	rVV2	153462	216437	3.73%	0.581%
26	12.376	977	979	982	rVB2	51673	68909	1.19%	0.185%
27	12.834	1016	1019	1021	rBV	414888	397444	6.85%	1.067%
28	12.948	1027	1029	1033	rBV	690466	957491	16.51%	2.570%
29	13.074	1038	1040	1044	rVV2	56622	120838	2.08%	0.324%
30	13.245	1047	1055	1062	rVV4	85480	500003	8.62%	1.342%
31	13.371	1064	1066	1069	rVV	94792	114569	1.98%	0.308%
32	13.497	1075	1077	1080	rVB2	52180	69524	1.20%	0.187%
33	13.657	1089	1091	1093	rBV3	44822	81963	1.41%	0.220%
34	13.885	1109	1111	1114	rBV2	75313	169247	2.92%	0.454%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.034	1122	1124	1125	rBV	122919	152229	2.62%	0.409%
36	14.160	1132	1135	1136	rBV	193062	360318	6.21%	0.967%
37	14.537	1166	1168	1176	rVB2	1096028	2052235	35.38%	5.509%
38	14.765	1184	1188	1190	rVB2	188817	365263	6.30%	0.981%
39	14.948	1201	1204	1207	rVB	1845371	1824602	31.45%	4.898%
40	15.280	1231	1233	1236	rVB2	105300	116151	2.00%	0.312%
41	15.657	1263	1266	1268	rBV	125093	163462	2.82%	0.439%
42	15.714	1269	1271	1272	rVB	88343	97334	1.68%	0.261%
43	16.114	1304	1306	1312	rVB3	314199	454576	7.84%	1.220%
44	16.251	1315	1318	1320	rBV	819324	1013033	17.46%	2.720%
45	16.537	1341	1343	1348	rVB2	124154	184011	3.17%	0.494%
46	16.948	1376	1379	1383	rVB2	219389	373966	6.45%	1.004%
47	17.337	1411	1413	1416	rVB	72375	80744	1.39%	0.217%
48	17.554	1430	1432	1439	rBV	126461	317482	5.47%	0.852%
49	17.760	1445	1450	1454	rBV2	116127	415598	7.16%	1.116%
50	18.011	1470	1472	1475	rVB	671018	852287	14.69%	2.288%
51	18.594	1521	1523	1526	rBV	103732	156032	2.69%	0.419%
52	18.777	1536	1539	1548	rVB7	183281	612416	10.56%	1.644%
53	20.160	1657	1660	1663	rBV2	167619	421923	7.27%	1.133%
54	20.263	1667	1669	1673	rVB2	180551	363697	6.27%	0.976%
55	20.880	1720	1723	1727	rBV	62650	153096	2.64%	0.411%

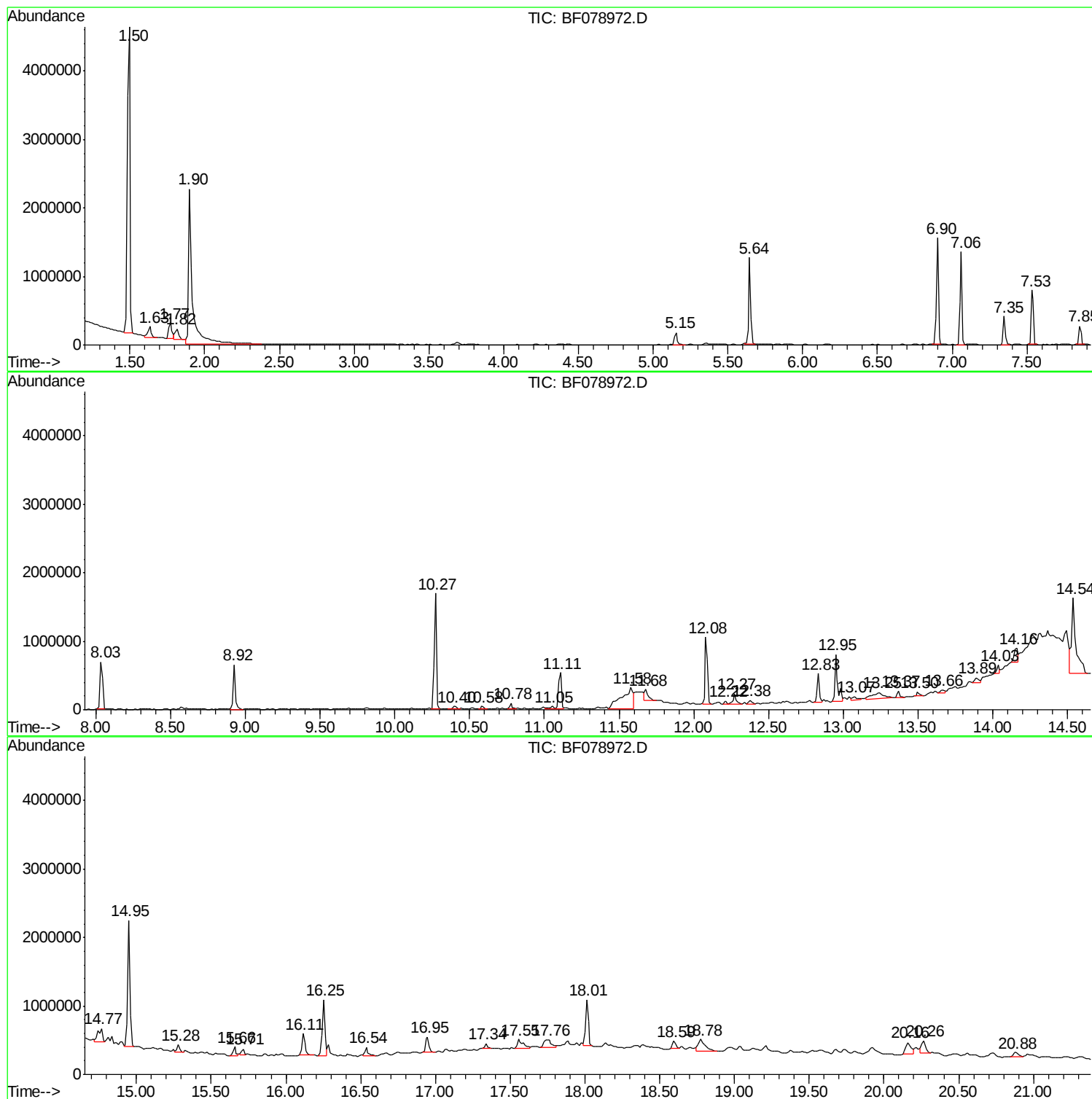
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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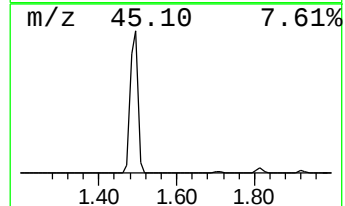
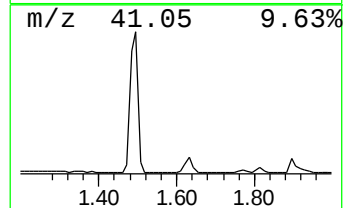
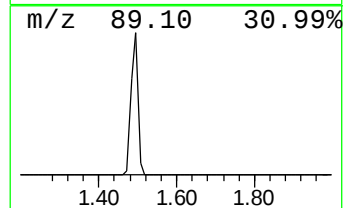
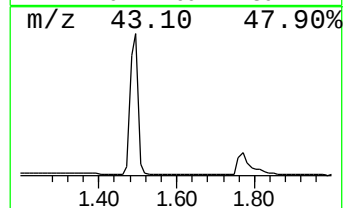
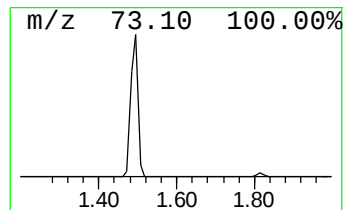
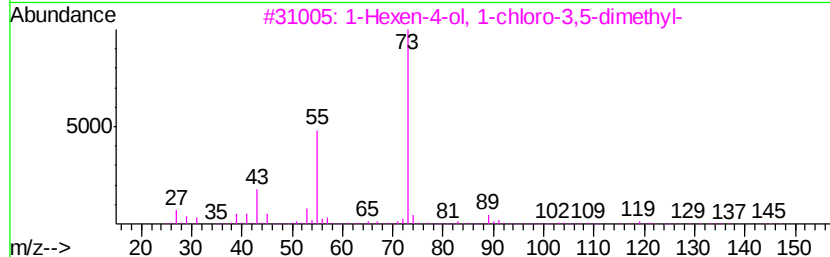
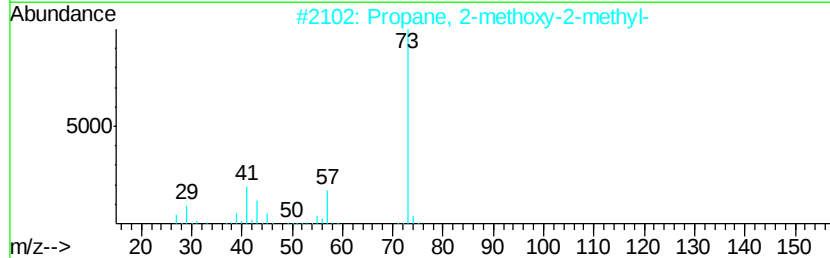
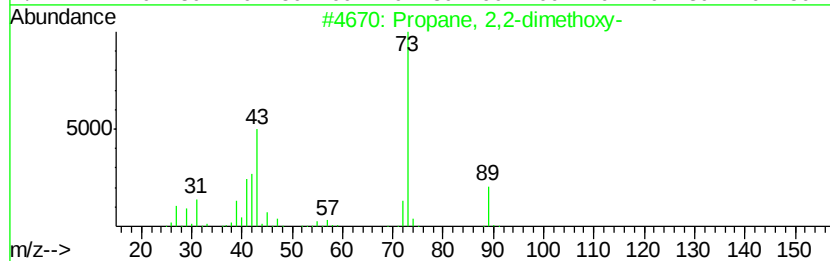
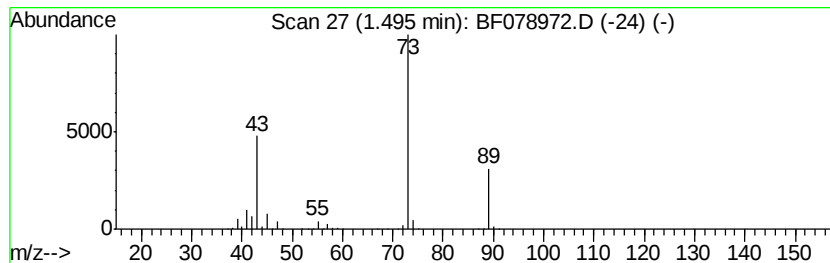
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	301.58 ng	5800840	1,4-Dichlorobenzene-d4	7.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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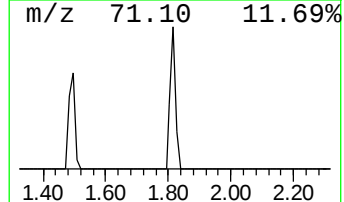
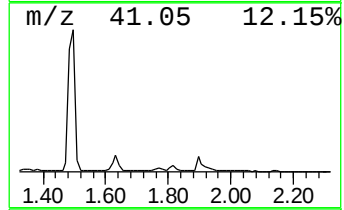
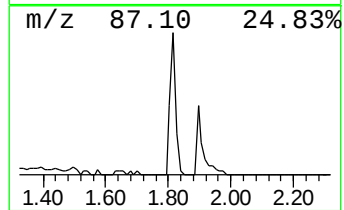
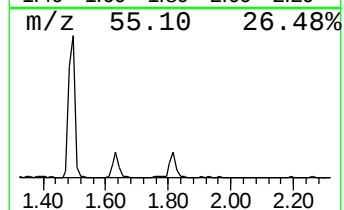
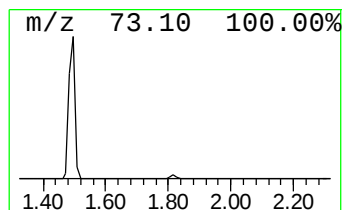
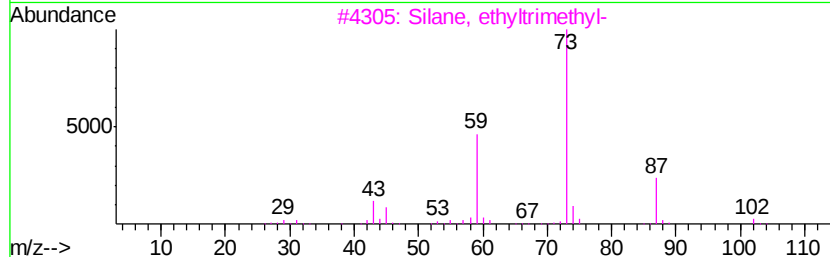
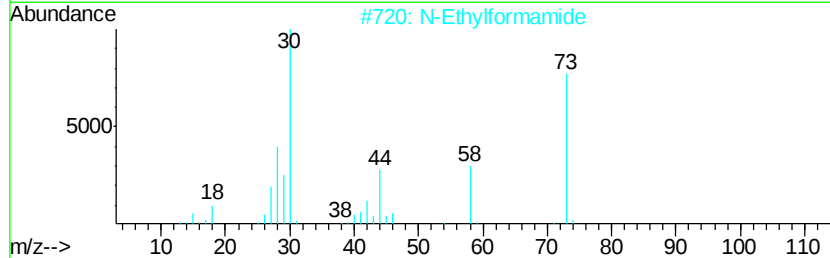
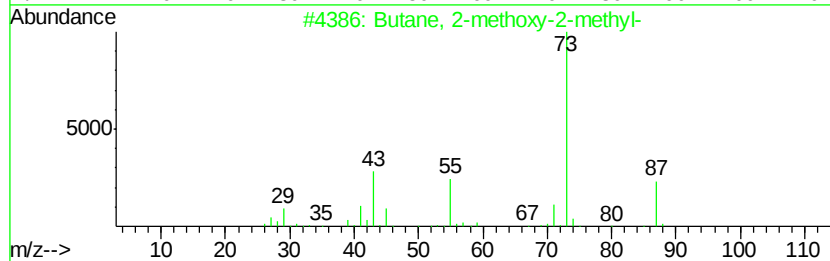
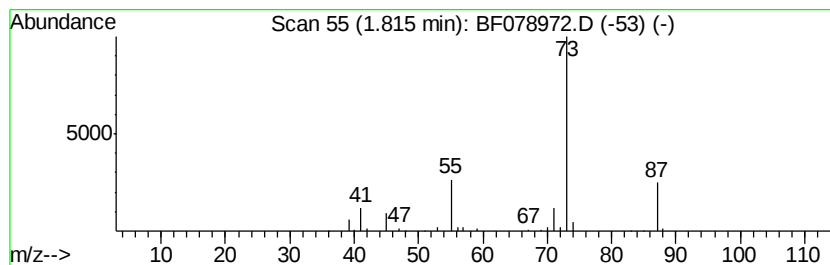
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.82	12.56 ng	241575	1,4-Dichlorobenzene-d4	7.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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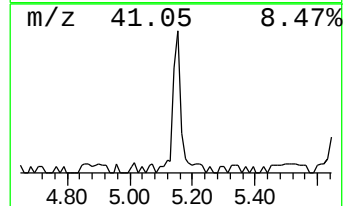
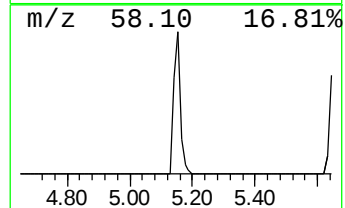
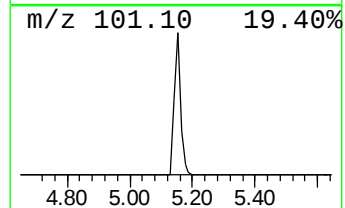
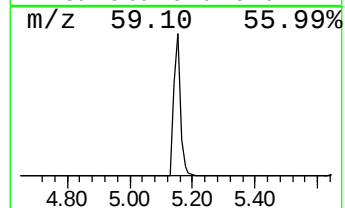
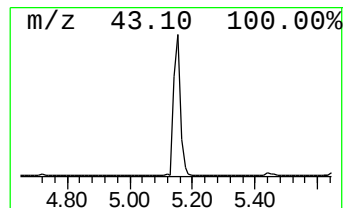
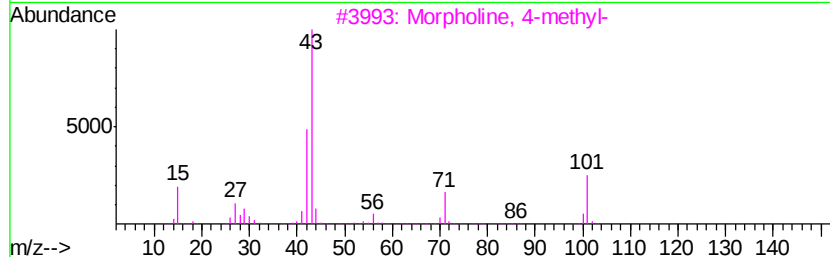
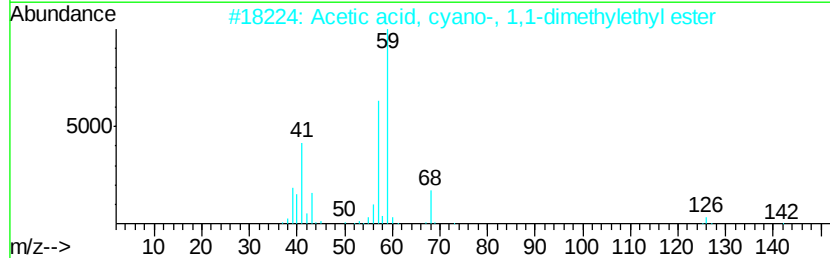
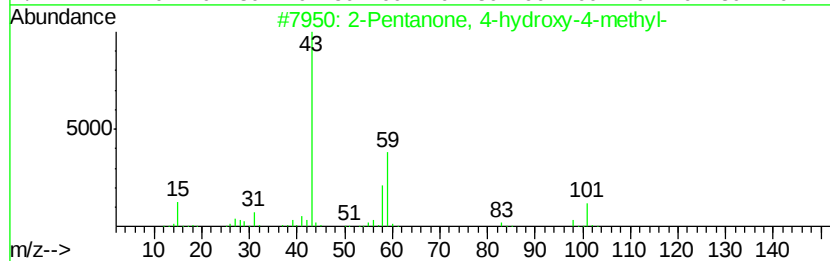
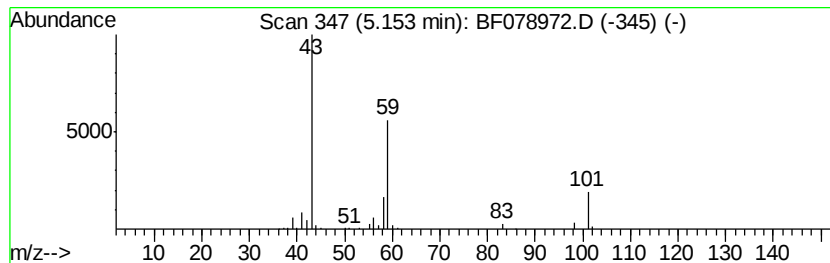
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.15	12.41 ng	238745	1,4-Dichlorobenzene-d4	7.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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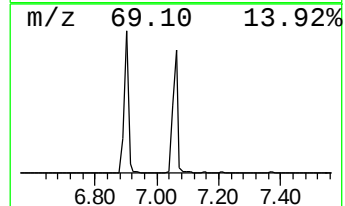
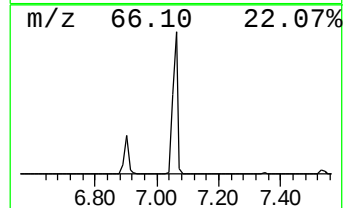
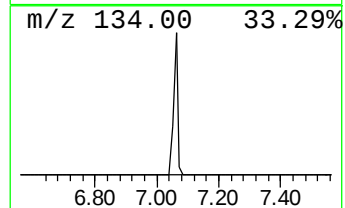
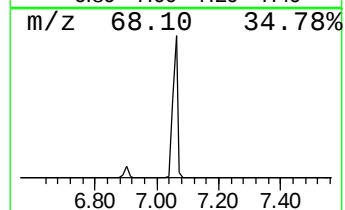
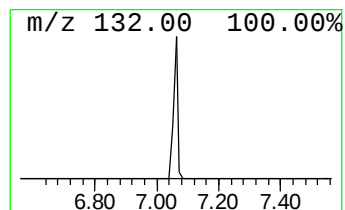
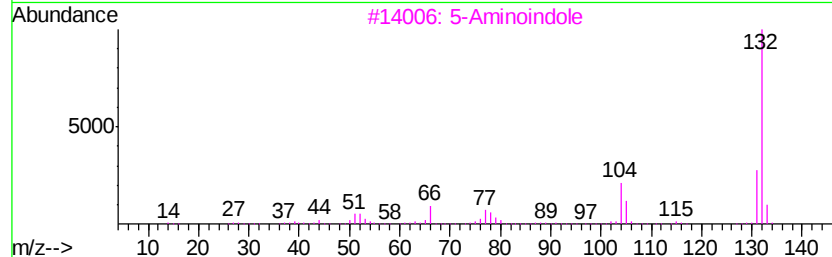
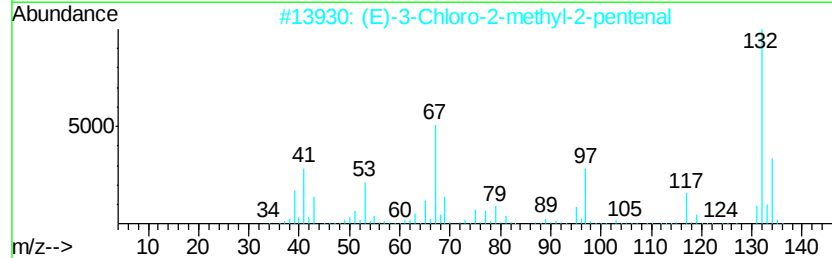
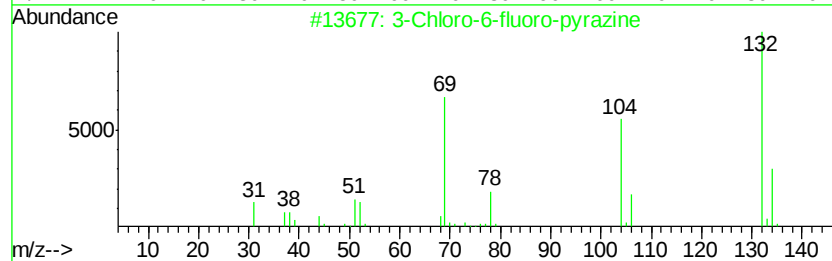
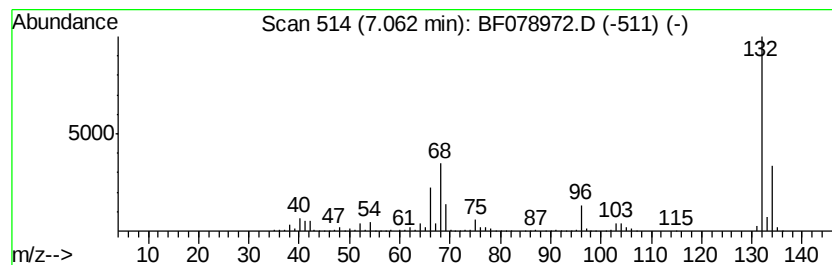
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown7.06 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	72.86 ng	1401520	1,4-Dichlorobenzene-d4	7.35

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	25
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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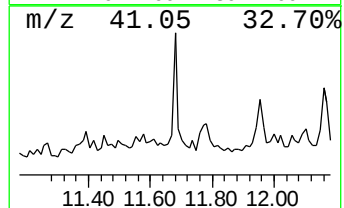
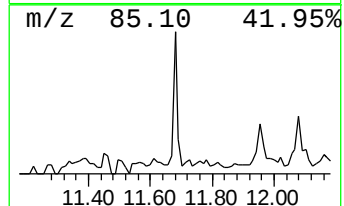
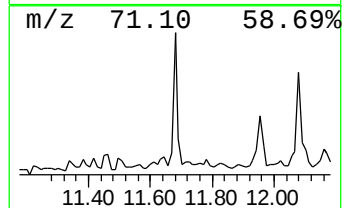
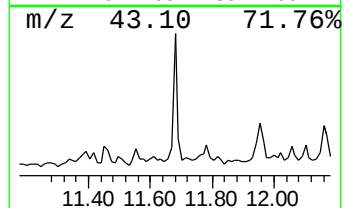
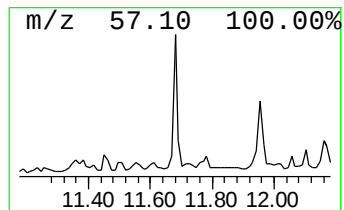
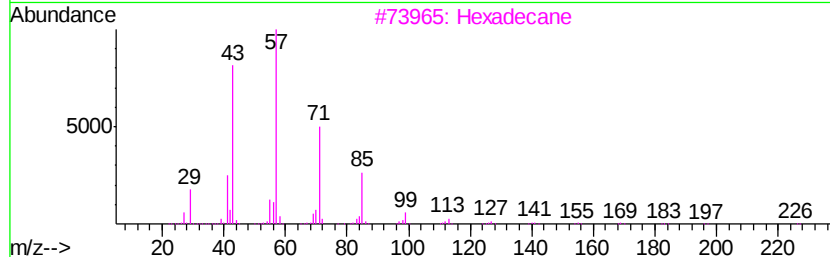
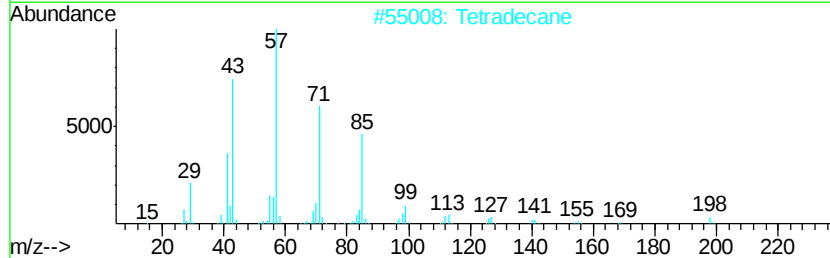
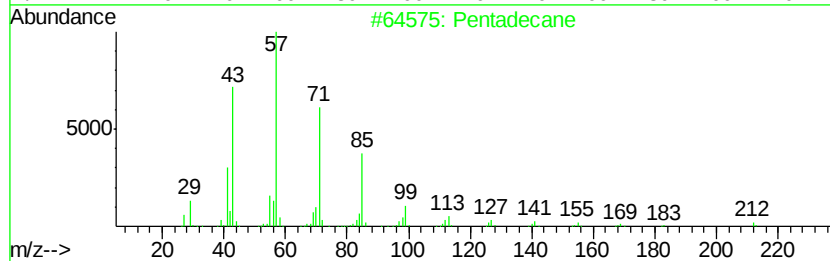
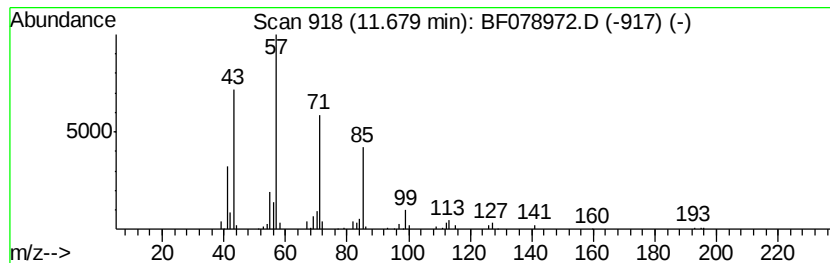
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	7.31 ng	246062	Acenaphthene-d10	11.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	90
2		Tetradecane	198	C14H30	000629-59-4	90
3		Hexadecane	226	C16H34	000544-76-3	80
4		Tridecane	184	C13H28	000629-50-5	72
5		Dodecane	170	C12H26	000112-40-3	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050615\
Data File : BF078972.D
Acq On : 6 May 2015 20:50
Operator : TP/IZ
Sample : G2035-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

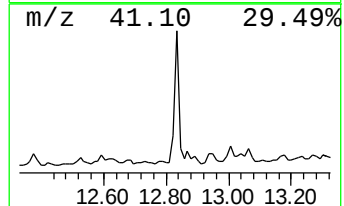
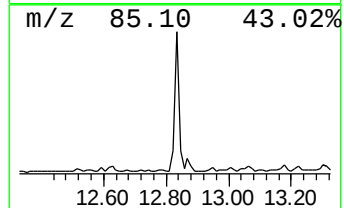
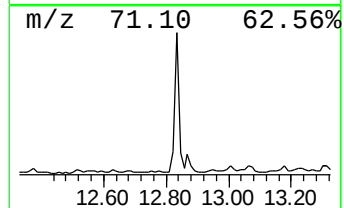
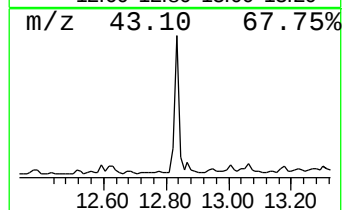
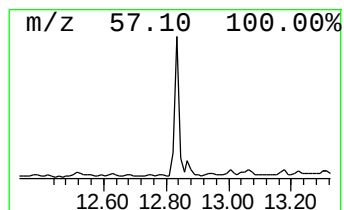
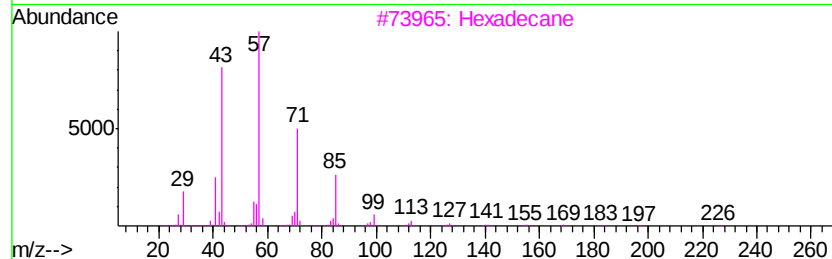
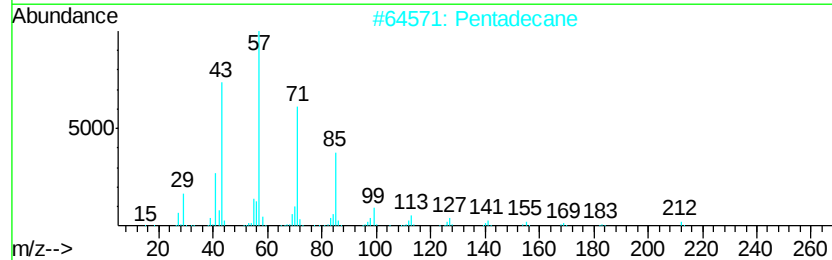
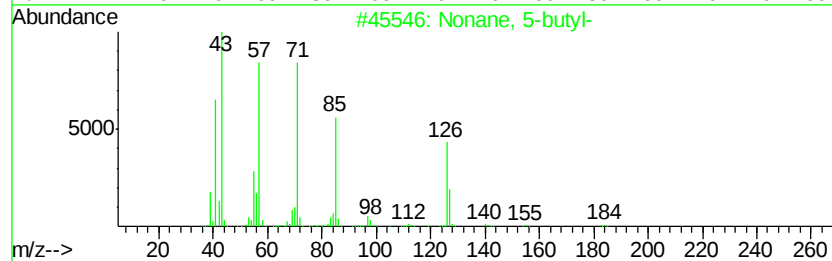
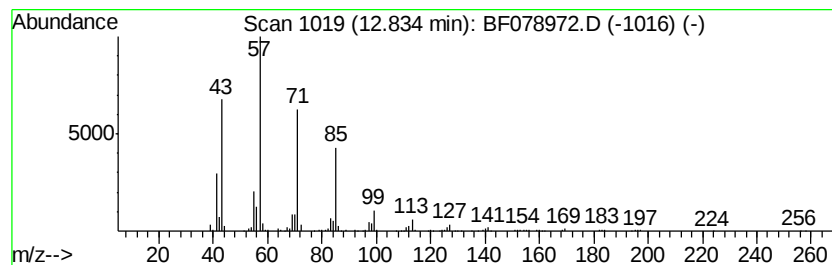
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Nonane, 5-butyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.83	8.30 ng	397444	Phenanthrene-d10		12.95
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 5-butyl-	184	C13H28	017312-63-9	90
2	Pentadecane	212	C15H32	000629-62-9	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050615\
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Sample : G2035-07
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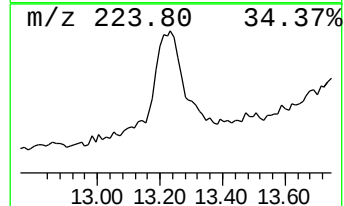
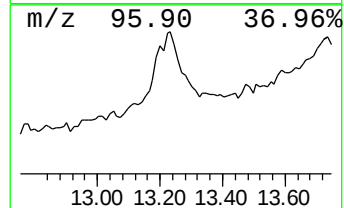
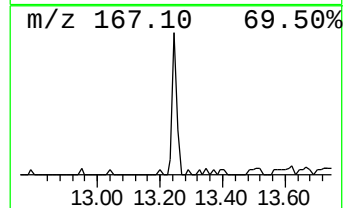
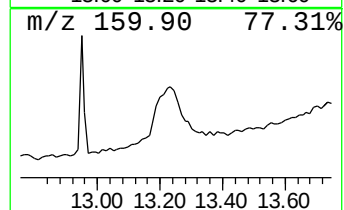
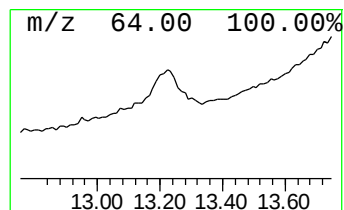
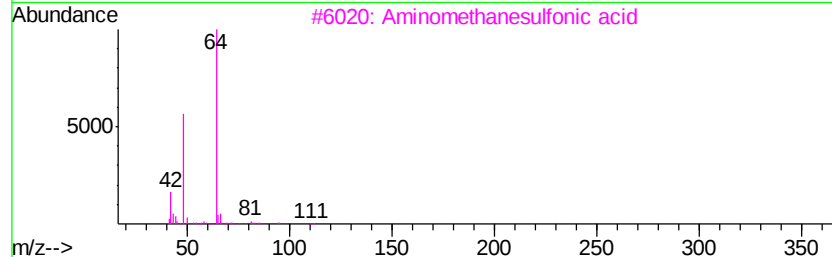
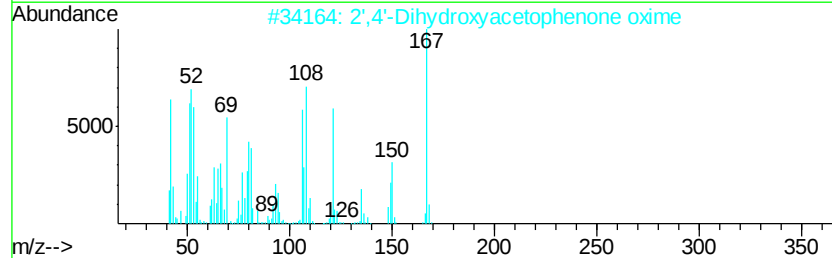
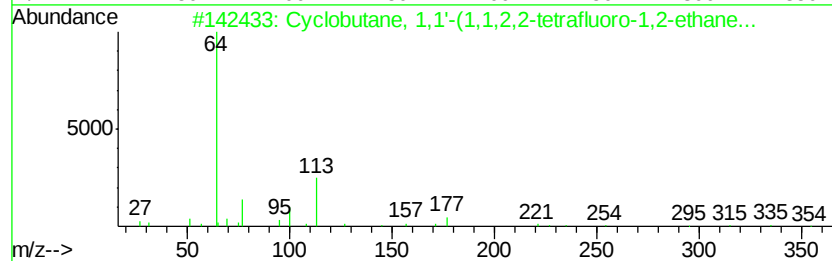
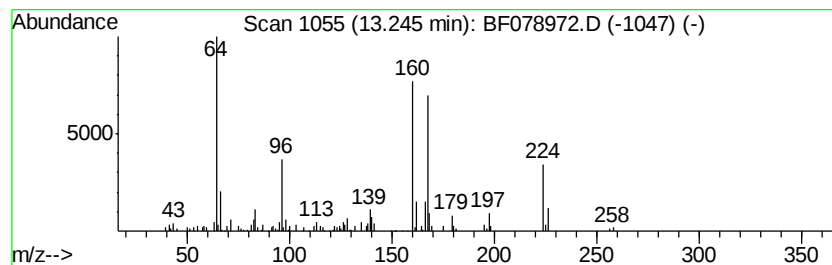
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown13.25 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.25	10.44 ng	500003	Phenanthrene-d10		12.95	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclobutane, 1,1'-(1,1,2,2-tetra...	354	C10H6F12	035207-94-4	23
2		2',4'-Dihydroxyacetophenone oxime	167	C8H9NO3	1000212-89-5	11
3		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4		2-Sulfamyl-4,4'-diformamidodiphe...	383	C14H13N3O6S2	1000256-33-9	9
5		Ethyl Chloride	64	C2H5Cl	000075-00-3	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050615\
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Acq On : 6 May 2015 20:50
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Sample : G2035-07
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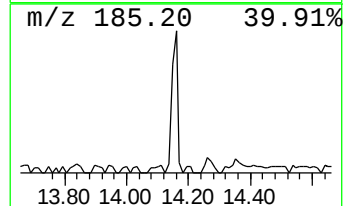
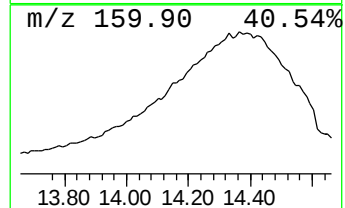
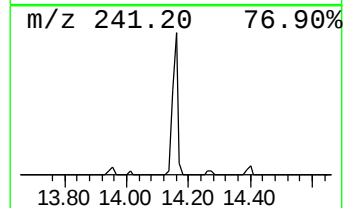
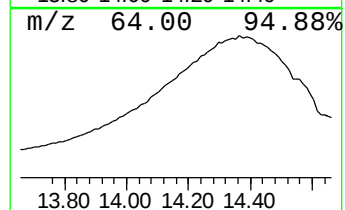
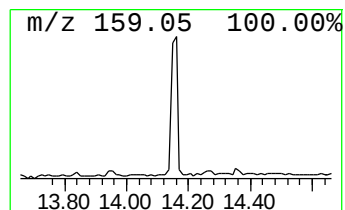
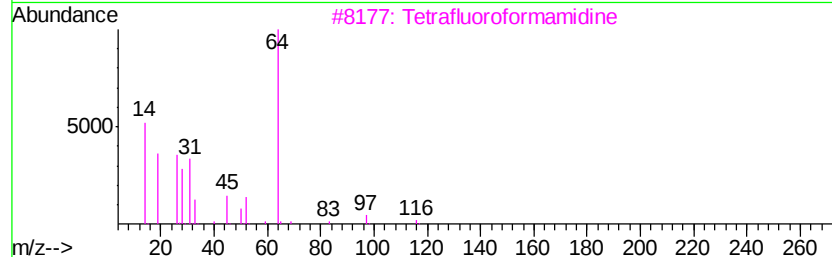
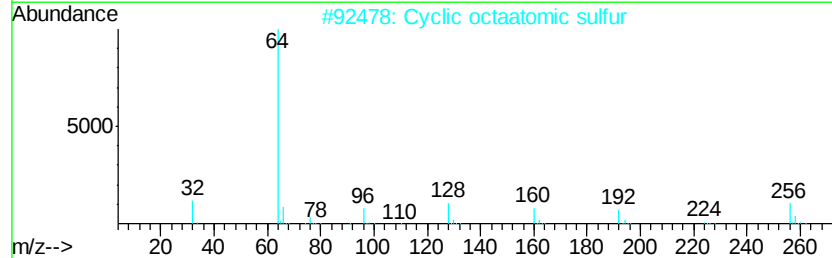
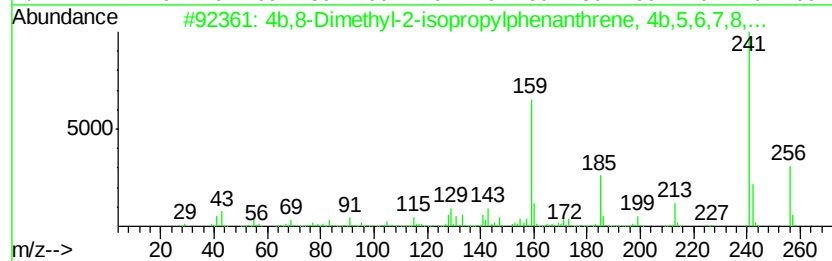
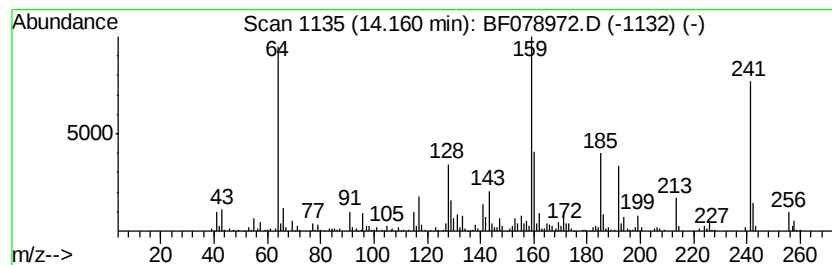
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 4b,8-Dimethyl-2-isopropylph... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.16	7.53 ng	360318	Phenanthrene-d10	12.95	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	78
2	Cyclic octaatomic sulfur	256	S8	010544-50-0	53
3	Tetrafluoroformamidine	116	CF4N2	014362-70-0	32
4	Methanethiol, N-(3-phenoxypropyl...	304	C11H16N2O4S2	040283-89-4	23
5	2-Benzimidazolyl methane thiosul...	244	C8H8N2O3S2	1000256-39-2	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050615\
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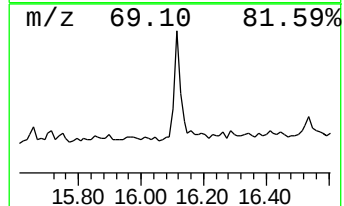
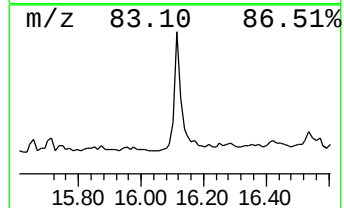
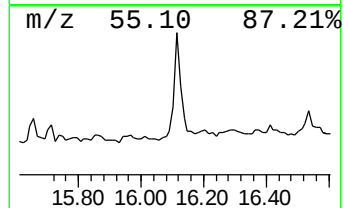
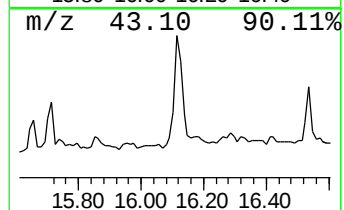
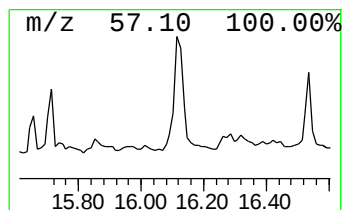
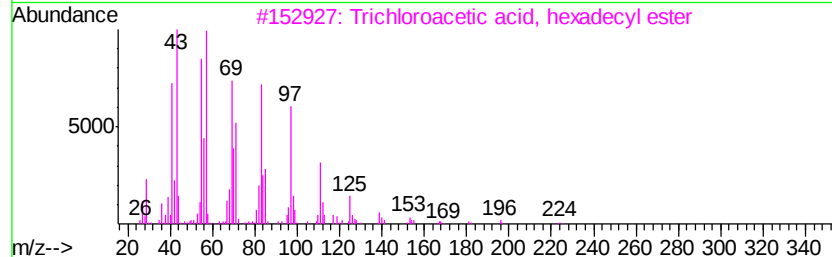
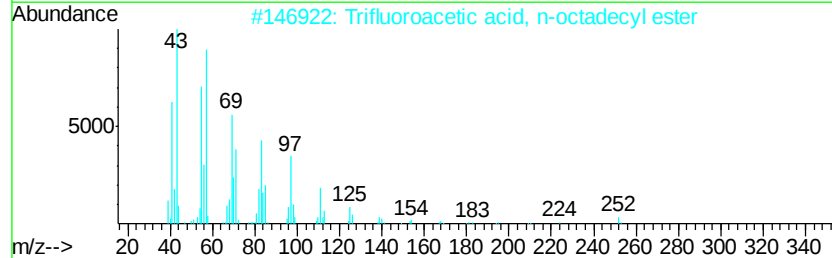
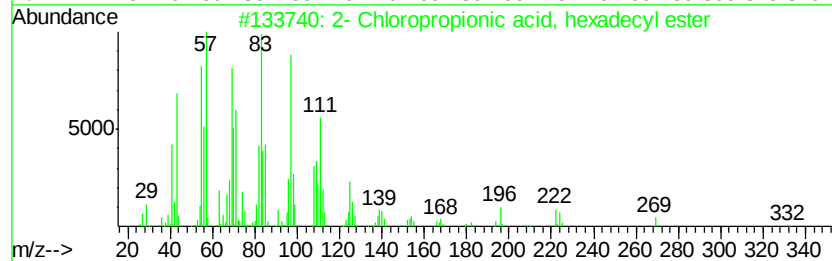
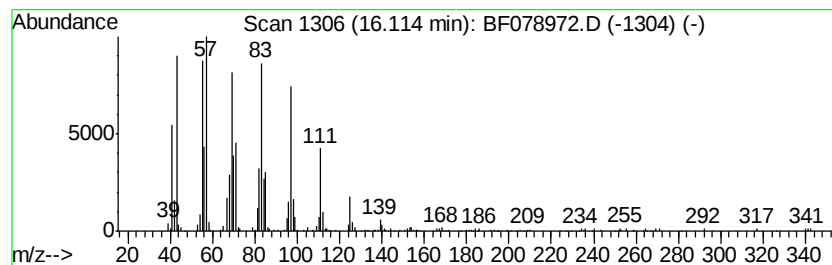
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2- Chloropropionic acid, he... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.11	8.97 ng	454576	Chrysene-d12	16.25	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
2	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050615\
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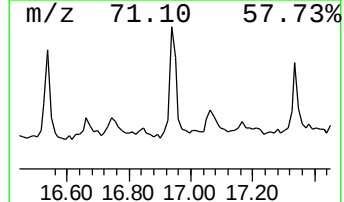
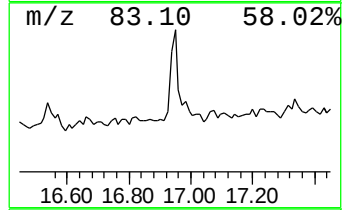
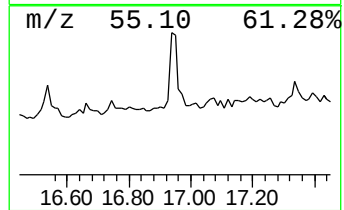
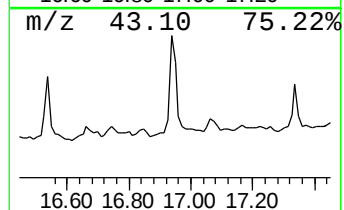
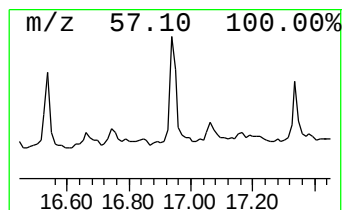
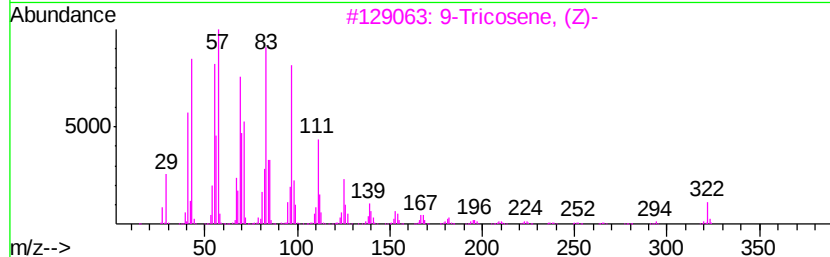
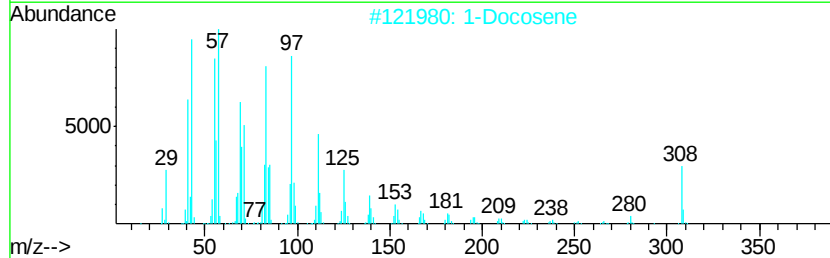
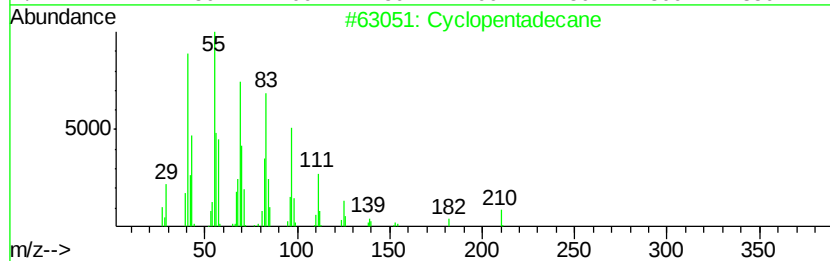
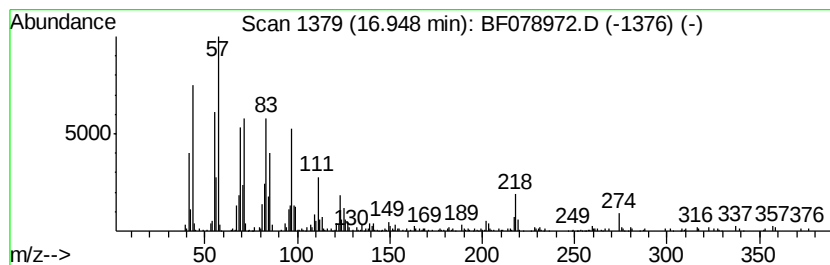
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Cyclopentadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.95	7.38 ng	373966	Chrysene-d12	16.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	95
2		1-Docosene	308	C22H44	001599-67-3	91
3		9-Tricosene, (Z)-	322	C23H46	027519-02-4	87
4		1-Tricosene	322	C23H46	018835-32-0	78
5		17-Pentatriacontene	491	C35H70	006971-40-0	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050615\
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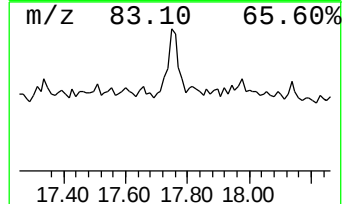
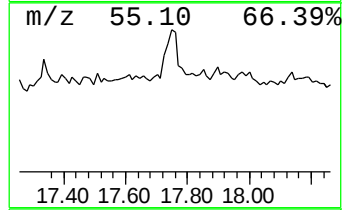
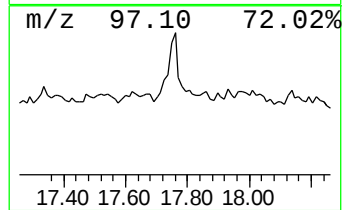
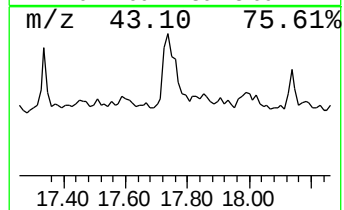
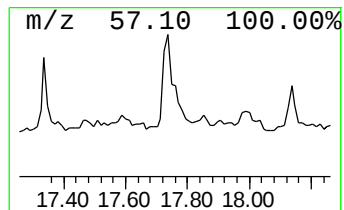
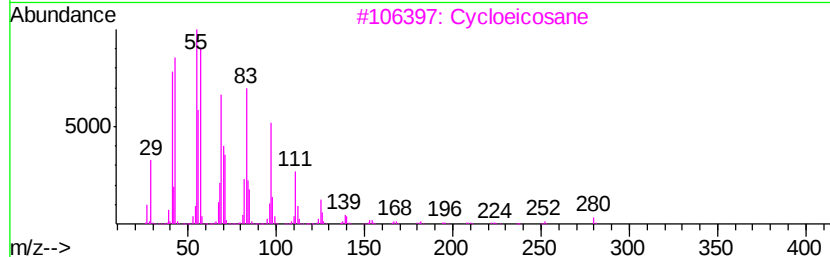
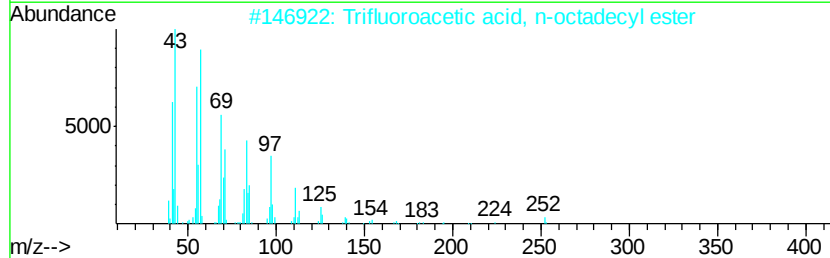
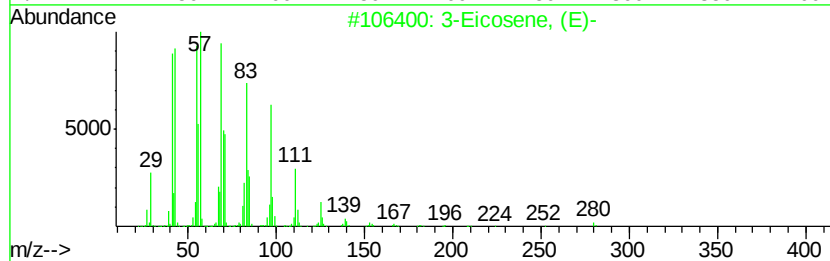
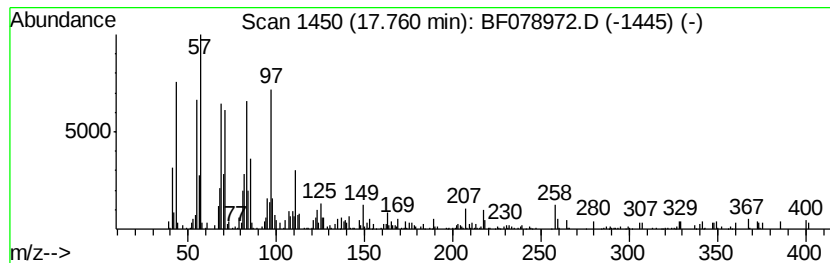
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 3-Eicosene, (E)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.76	9.75 ng	415598	Perylene-d12	18.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2			Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	87
3			Cycloeicosane	280	C20H40	000296-56-0	86
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	83
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	76



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050615\
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Misc :
ALS Vial : 22 Sample Multiplier: 1

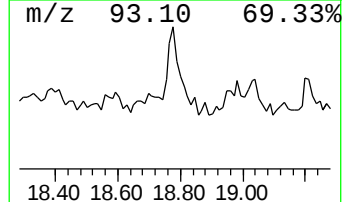
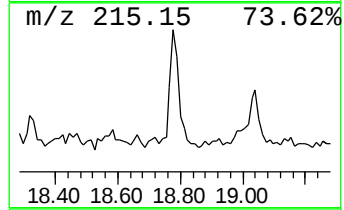
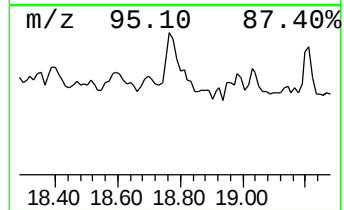
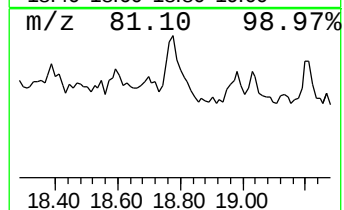
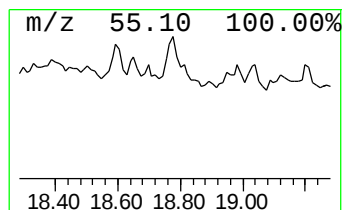
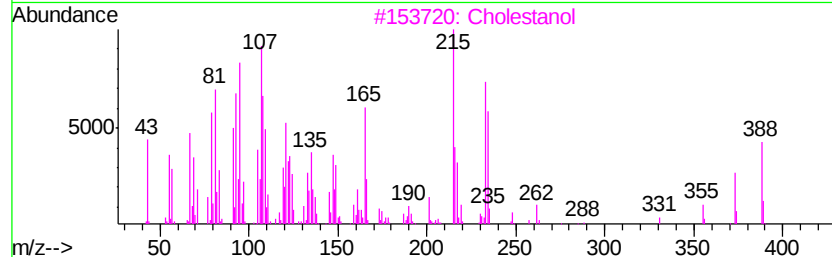
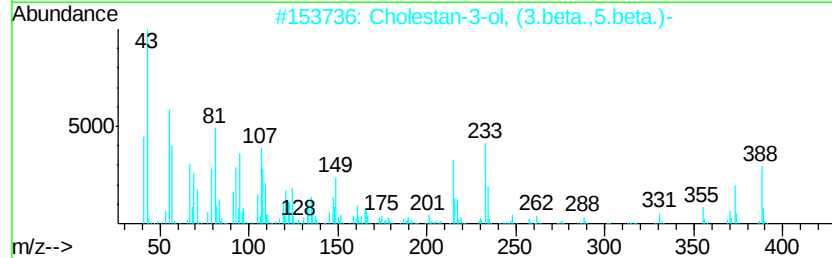
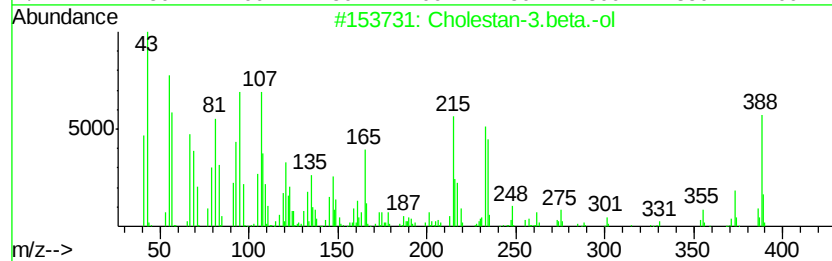
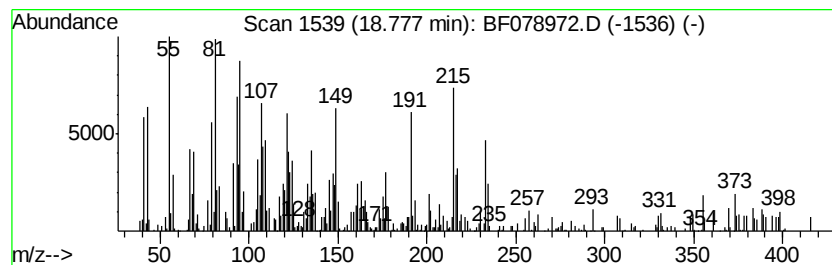
Instrument :
BNA_F
ClientSampleId :
TP-6-D3

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Cholestan-3.beta.-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.78	14.37 ng	612416	Perylene-d12	18.01		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cholestan-3.beta.-ol	388	C27H48O	017608-41-2	60
2		Cholestan-3-ol, (3.beta.,5.beta.)-	388	C27H48O	000360-68-9	56
3		Cholestanol	388	C27H48O	000080-97-7	46
4		Cholestan-3-ol	388	C27H48O	027409-41-2	45
5		1-Pyrenebutanoic acid	288	C20H16O2	003443-45-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050615\
Data File : BF078972.D
Acq On : 6 May 2015 20:50
Operator : TP/IZ
Sample : G2035-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-D3

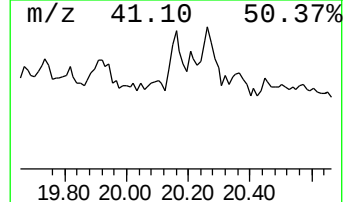
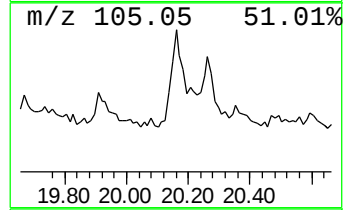
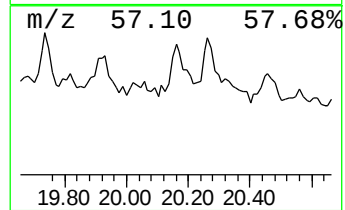
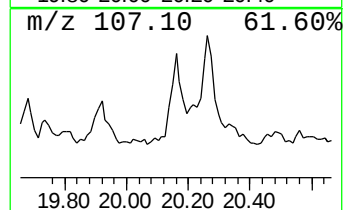
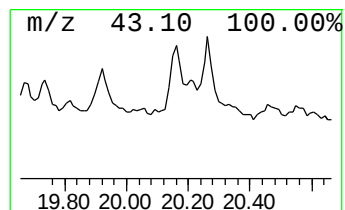
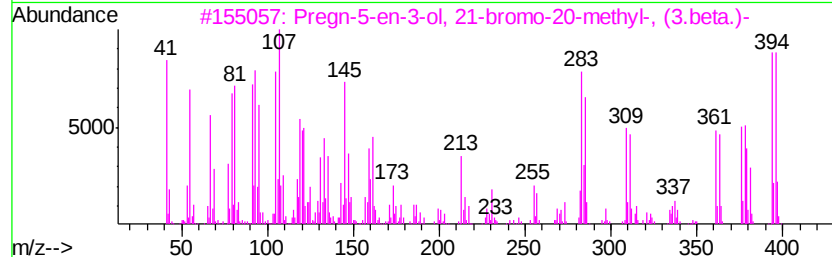
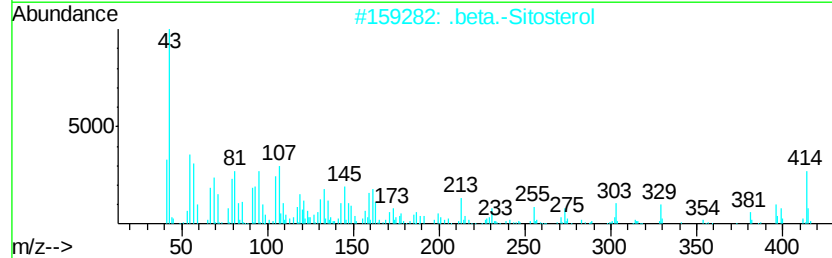
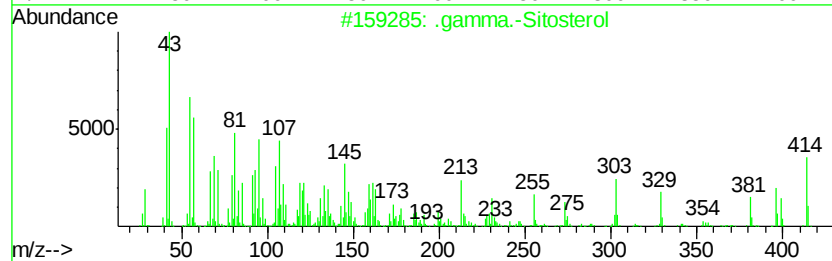
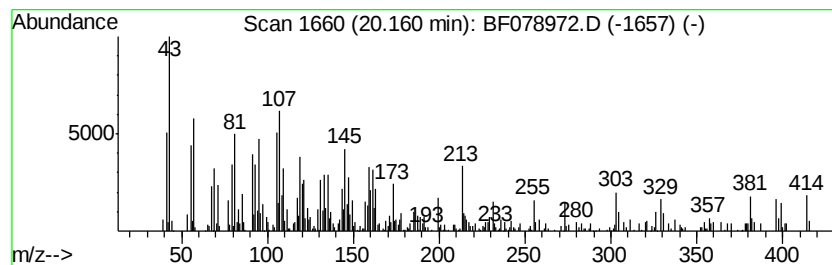
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 .gamma.-Sitosterol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.16	9.90 ng	421923	Perylene-d12	18.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	95
3		Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	93
4		Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	58
5		5-Cholestene-3-ol, 24-methyl-	400	C28H48O	1000214-17-4	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050615\
Data File : BF078972.D
Acq On : 6 May 2015 20:50
Operator : TP/IZ
Sample : G2035-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

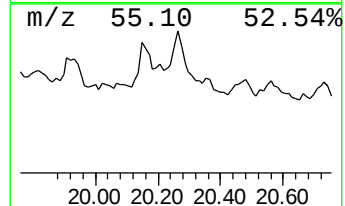
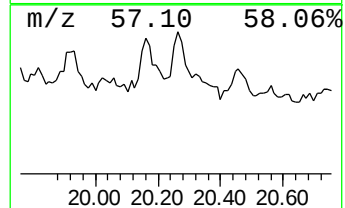
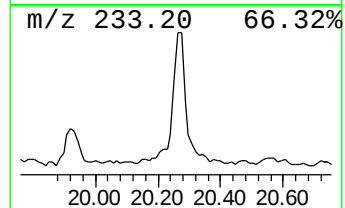
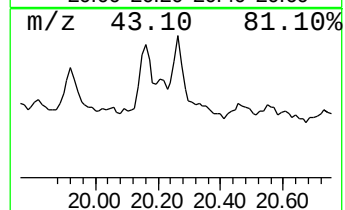
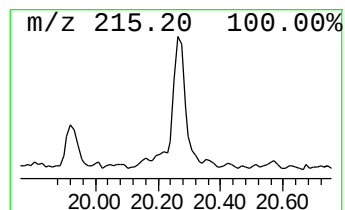
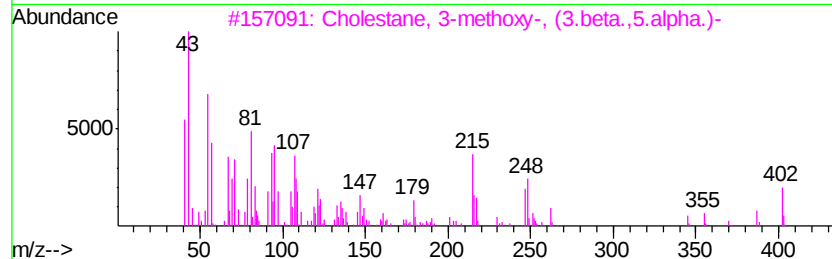
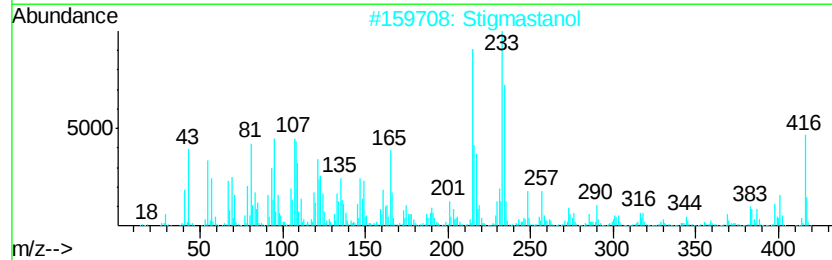
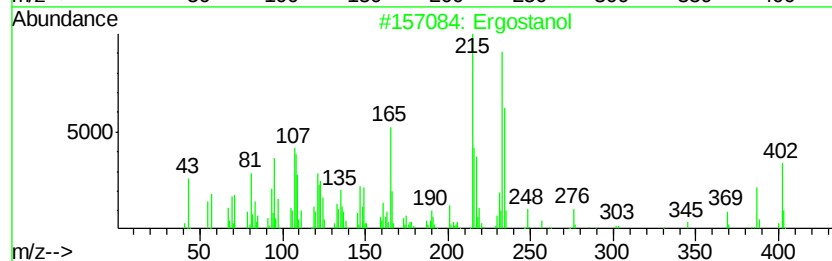
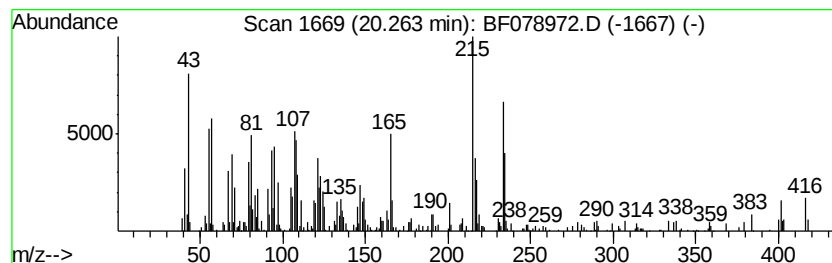
Instrument :
BNA_F
ClientSampleId :
TP-6-D3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Ergosterol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.26	8.53 ng	363697	Perylene-d12	18.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Ergosterol	402 C28H50O	006538-02-9	58
2	Stigmastanol	416 C29H52O	019466-47-8	53
3	Cholestane, 3-methoxy-, (3.beta....	402 C28H50O	001981-90-4	25
4	3-buten-2-one, 4-(5,5-dimethyl-1...	208 C13H20O2	1000196-66-5	14
5	3-Hexen-2-one, 3-cyclohexyl-4-et...	208 C14H24O	1000150-19-1	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050615\
 Data File : BF078972.D
 Acq On : 6 May 2015 20:50
 Operator : TP/IZ
 Sample : G2035-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6-D3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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
unknown1.50	1.50	301.6	ng	5800840	1	7.35	384691	20.0
Butane, 2-methoxy...	1.82	12.6	ng	241575	1	7.35	384691	20.0
2-Pentanone, 4-hy...	5.15	12.4	ng	238745	1	7.35	384691	20.0
unknown7.06	7.06	72.9	ng	1401520	1	7.35	384691	20.0
Pentadecane	11.68	7.3	ng	246062	3	11.11	673177	20.0
Nonane, 5-butyl-	12.83	8.3	ng	397444	4	12.95	957491	20.0
unknown13.25	13.25	10.4	ng	500003	4	12.95	957491	20.0
4b,8-Dimethyl-2-i...	14.16	7.5	ng	360318	4	12.95	957491	20.0
2-Chloropropioni...	16.11	9.0	ng	454576	5	16.25	1013030	20.0
Cyclopentadecane	16.95	7.4	ng	373966	5	16.25	1013030	20.0
3-Eicosene, (E)-	17.76	9.8	ng	415598	6	18.01	852287	20.0
Cholestan-3.beta.-ol	18.78	14.4	ng	612416	6	18.01	852287	20.0
.gamma.-Sitosterol	20.16	9.9	ng	421923	6	18.01	852287	20.0
Ergostanol	20.26	8.5	ng	363697	6	18.01	852287	20.0