

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077932.D
 Acq On : 25 Mar 2015 3:09
 Operator : TP/IZ
 Sample : G1613-03 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2-1

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-BF031115.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	1.252	30	32	35	rVB	341193	383506	62.53%	7.478%
2	1.390	42	44	52	rVB	50499	72663	11.85%	1.417%
3	1.550	55	58	65	rVB2	11395	25989	4.24%	0.507%
4	1.767	75	77	91	rVB	352953	613284	100.00%	11.959%
5	4.864	346	348	352	rBV	10663	16935	2.76%	0.330%
6	5.401	392	395	401	rBV	113870	126979	20.70%	2.476%
7	6.693	505	508	513	rBV	134982	135779	22.14%	2.648%
8	6.830	518	520	522	rBV	150237	150611	24.56%	2.937%
9	7.116	542	545	547	rBV	269106	243209	39.66%	4.743%
10	7.299	559	561	564	rBV	146043	127903	20.86%	2.494%
11	7.813	603	606	608	rBV	68025	83146	13.56%	1.621%
12	8.693	680	683	685	rBV	387946	344004	56.09%	6.708%
13	10.042	798	801	803	rBV	211916	212609	34.67%	4.146%
14	10.865	871	873	875	rVB	336397	400035	65.23%	7.801%
15	11.836	956	958	961	rBV	100767	100315	16.36%	1.956%
16	12.042	973	976	980	rVB4	4551	7616	1.24%	0.149%
17	12.294	995	998	1002	rBV4	2181	6357	1.04%	0.124%
18	12.602	1023	1025	1027	rVB3	5970	6384	1.04%	0.124%
19	12.694	1031	1033	1035	rBV	457825	446322	72.78%	8.703%
20	12.728	1035	1036	1038	rVB	12479	9260	1.51%	0.181%
21	12.785	1039	1041	1043	rVV3	5083	7318	1.19%	0.143%
22	13.254	1080	1082	1083	rBV2	5578	6337	1.03%	0.124%
23	13.757	1122	1126	1128	rBV4	9829	27606	4.50%	0.538%
24	14.099	1154	1156	1157	rBV	8558	10153	1.66%	0.198%
25	14.202	1163	1165	1167	rVB2	14888	26847	4.38%	0.524%
26	14.682	1205	1207	1210	rBV	209594	281219	45.85%	5.484%
27	14.888	1223	1225	1227	rBV2	17366	28428	4.64%	0.554%
28	15.974	1317	1320	1322	rBV	417211	480169	78.29%	9.363%
29	17.426	1445	1447	1450	rBV4	46882	91289	14.89%	1.780%
30	17.666	1466	1468	1471	rBV	344194	473715	77.24%	9.238%
31	19.197	1600	1602	1606	rVB2	90003	182158	29.70%	3.552%

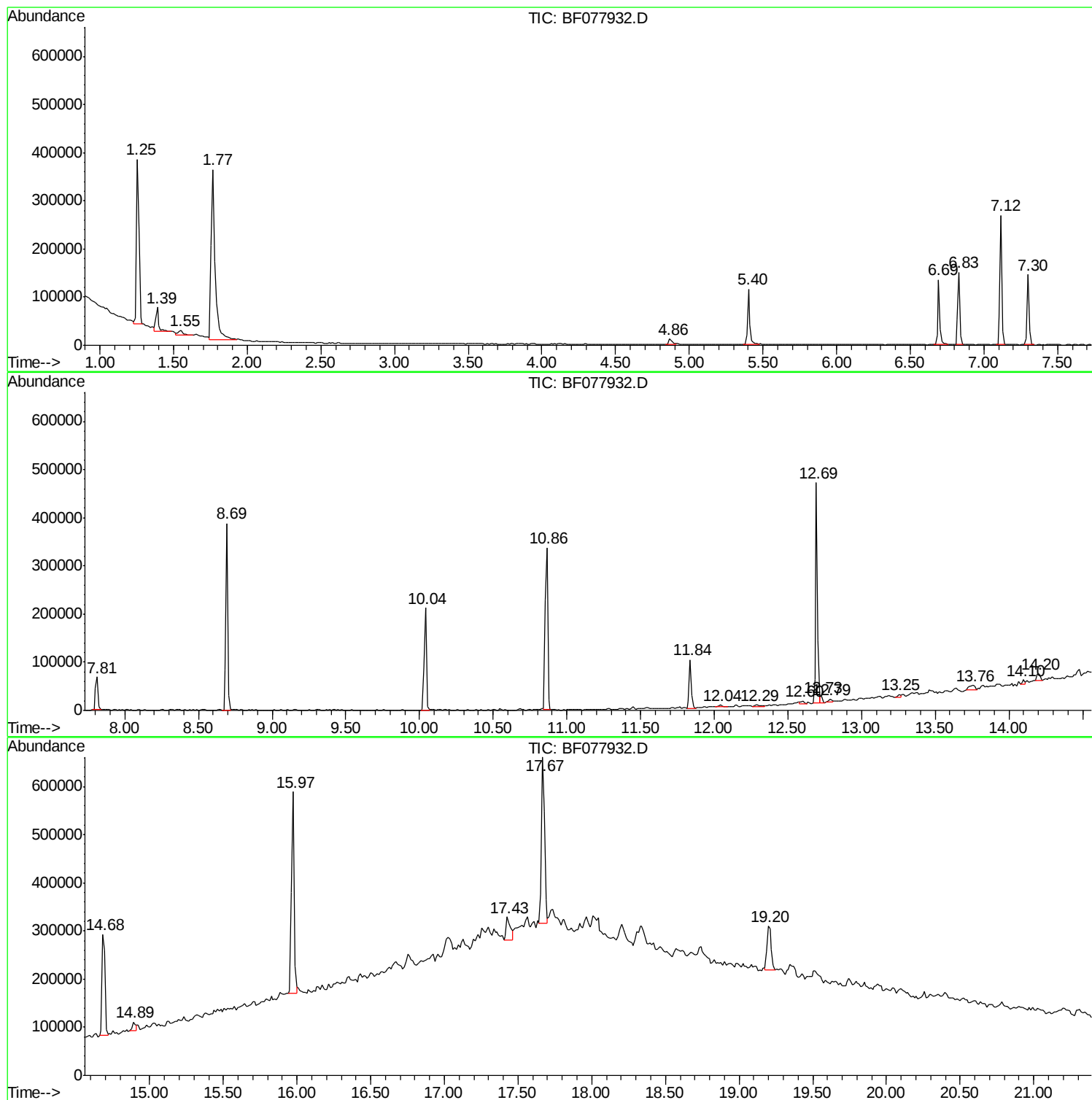
Sum of corrected areas: 5128145

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077932.D
Acq On : 25 Mar 2015 3:09
Operator : TP/IZ
Sample : G1613-03 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SB-2-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077932.D
Acq On : 25 Mar 2015 3:09
Operator : TP/IZ
Sample : G1613-03 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2-1

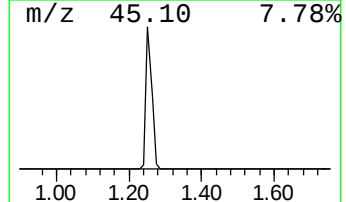
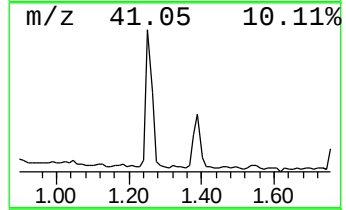
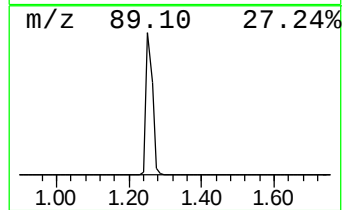
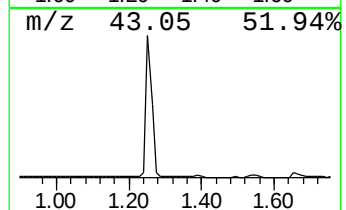
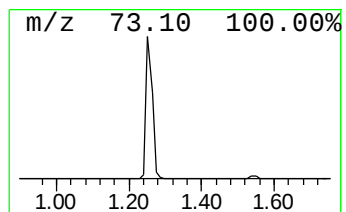
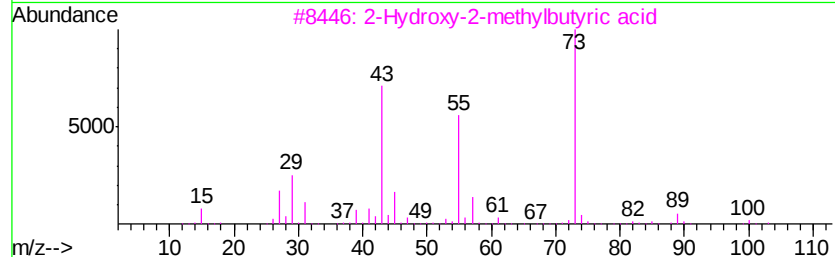
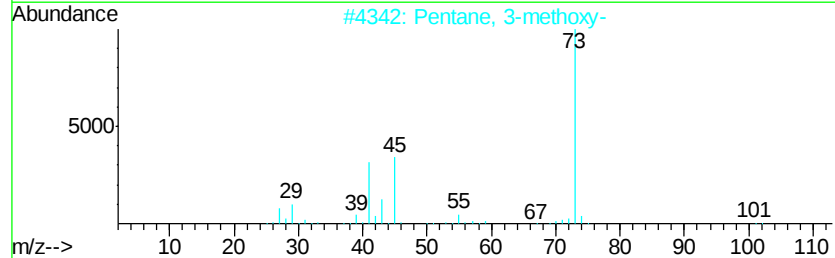
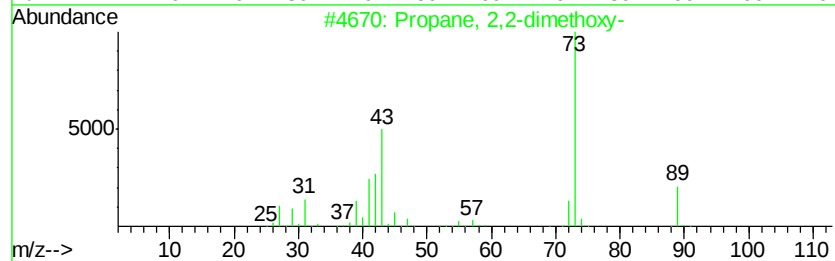
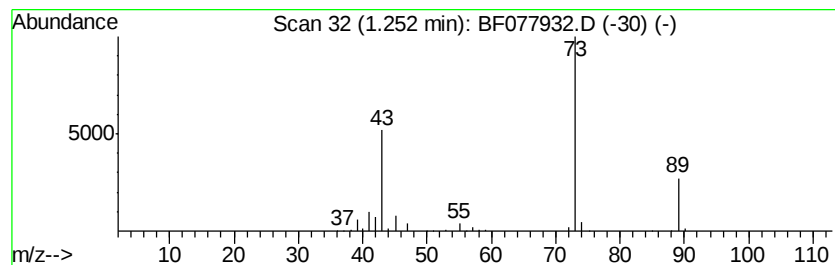
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.25	31.54 ng	383506	1,4-Dichlorobenzene-d4	7.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077932.D
Acq On : 25 Mar 2015 3:09
Operator : TP/IZ
Sample : G1613-03 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2-1

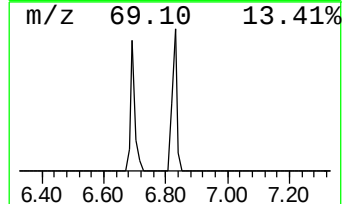
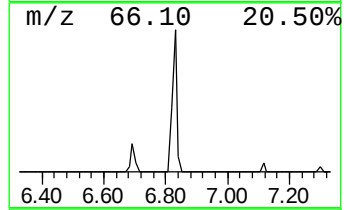
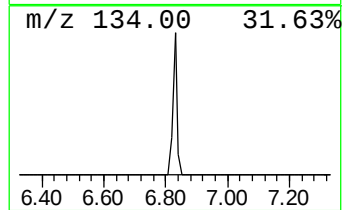
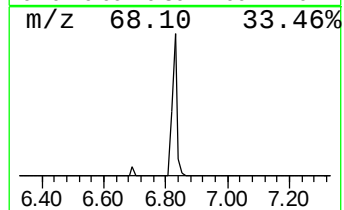
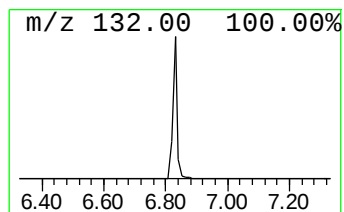
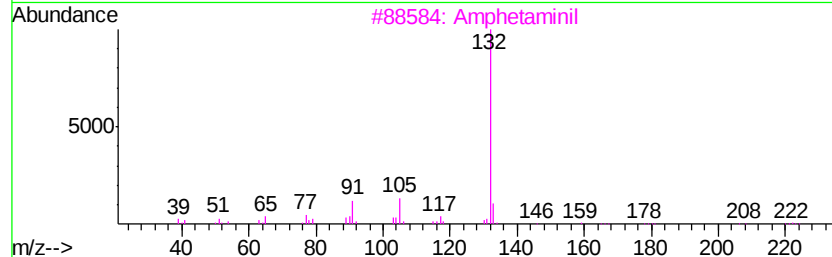
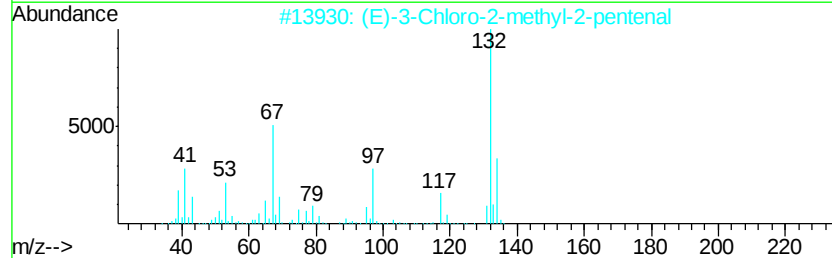
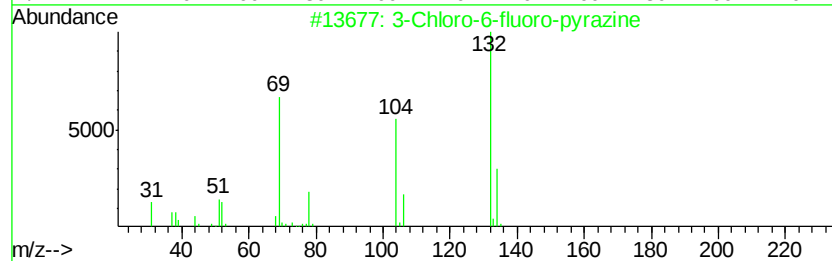
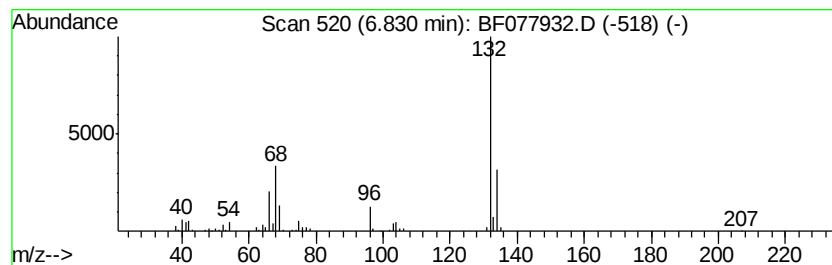
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown6.83 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	12.39 ng	150611	1,4-Dichlorobenzene-d4	7.12

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		Amphetaminil	250	C17H18N2	017590-01-1	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077932.D
Acq On : 25 Mar 2015 3:09
Operator : TP/IZ
Sample : G1613-03 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

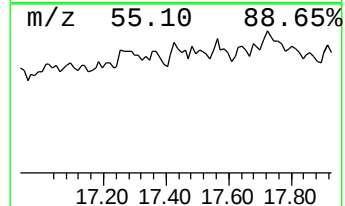
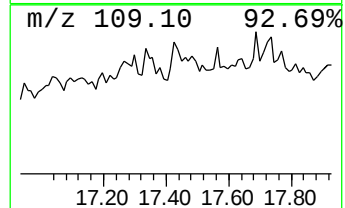
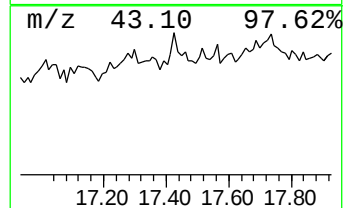
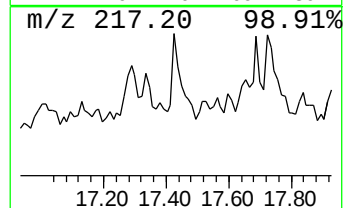
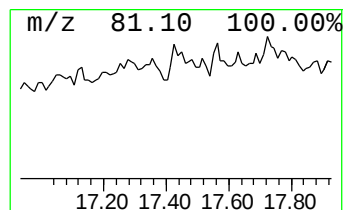
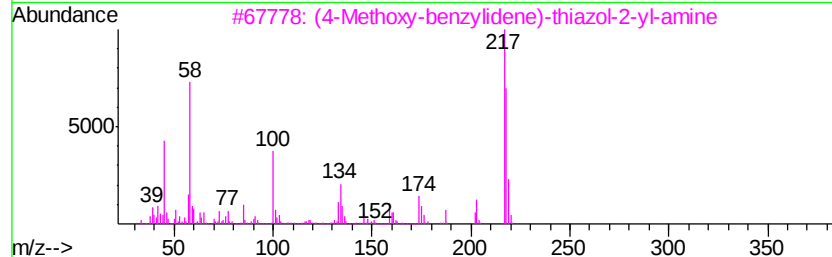
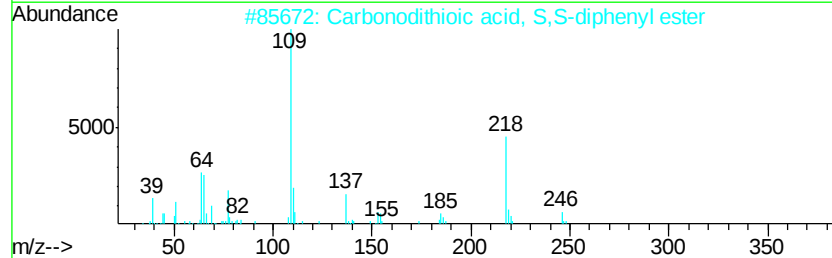
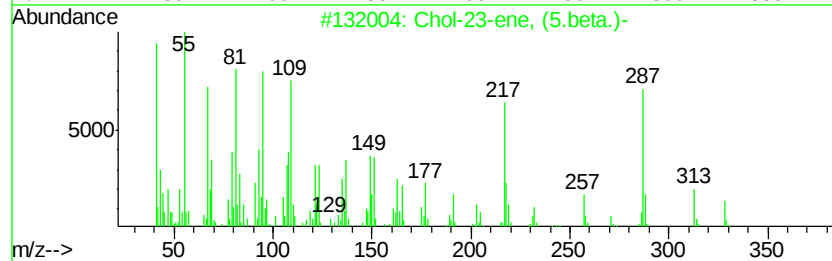
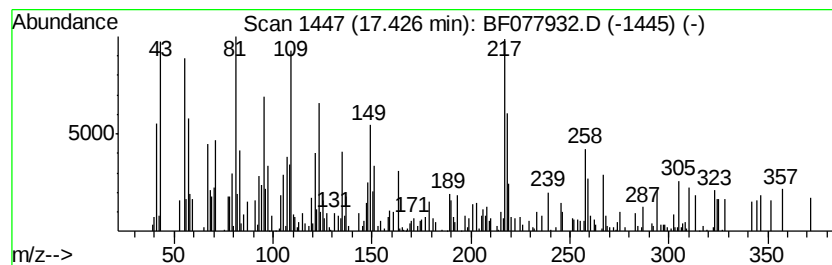
Instrument :
BNA_F
ClientSampleId :
SB-2-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Chol-23-ene, (5.beta.)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.43	3.85 ng	91289	Perylene-d12	17.67
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Chol-23-ene, (5.beta.)-	328 C24H40	054411-82-4 56
2		Carbonodithioic acid, S,S-diphen...	246 C13H10OS2	013509-36-9 20
3		(4-Methoxy-benzylidene)-thiazol-...	218 C11H10N2OS	091207-44-2 20
4		Disulfide, diphenyl	218 C12H10S2	000882-33-7 14
5		Benzamide, N-[2-(acetyloxy)pheny...	273 C15H12FN03	173261-83-1 11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077932.D
Acq On : 25 Mar 2015 3:09
Operator : TP/IZ
Sample : G1613-03 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2-1

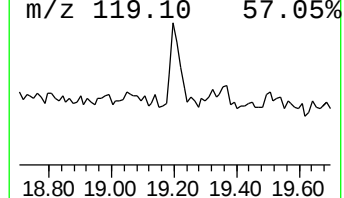
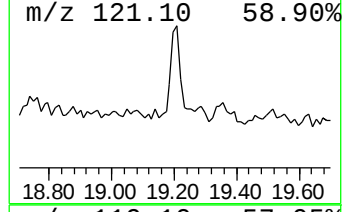
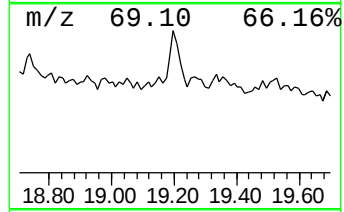
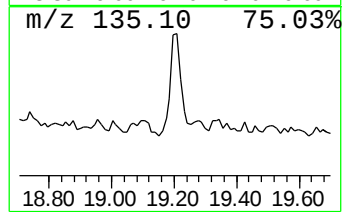
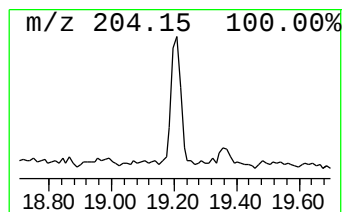
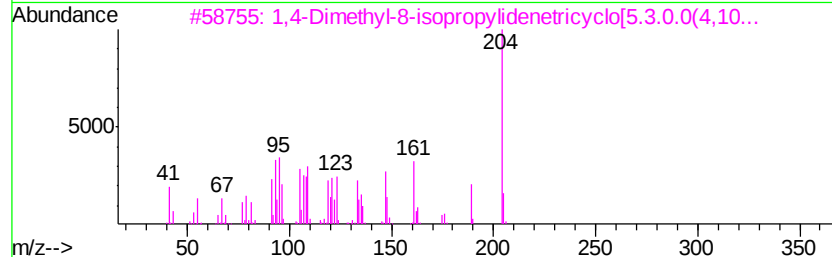
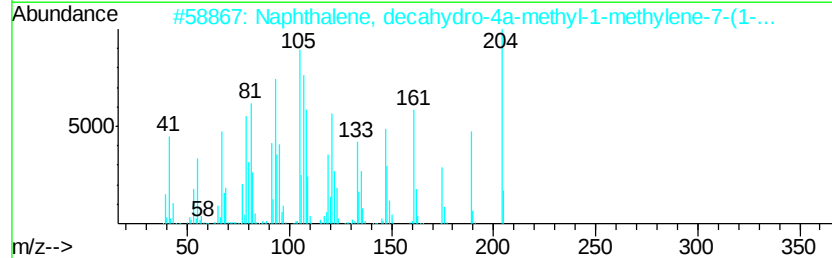
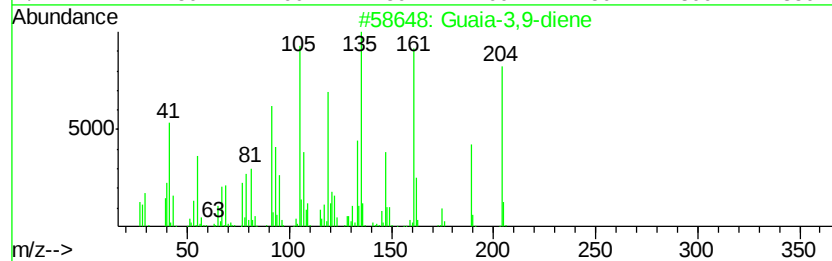
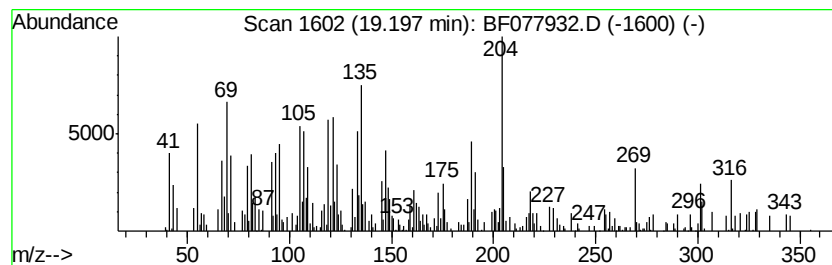
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Guaia-3,9-diene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	7.69 ng	182158	Perylene-d12	17.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Guaia-3,9-diene	204	C15H24	000489-83-8	74
2		Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	53
3		1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	53
4		1H-3a,7-Methanoazulene, 2,3,6,7,...	204	C15H24	000560-32-7	52
5		1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
Data File : BF077932.D
Acq On : 25 Mar 2015 3:09
Operator : TP/IZ
Sample : G1613-03 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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...	1.25	31.5	ng	383506	1	7.12	243209	20.0
unknown6.83	6.83	12.4	ng	150611	1	7.12	243209	20.0
Chol-23-ene, (5.b...	17.43	3.9	ng	91289	6	17.67	473715	20.0
Guaia-3,9-diene	19.20	7.7	ng	182158	6	17.67	473715	20.0