

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
 Data File : BG024660.D
 Acq On : 3 Nov 2016 23:40
 Operator : UM/SJ
 Sample : H5502-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-80-0.5-1.0

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_G\METHODS\8270-BG102516.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	3.126	43	49	69	rVB	7080244	11672228	100.00%	22.650%
2	5.329	417	424	435	rVB2	383350	635280	5.44%	1.233%
3	5.799	496	504	514	rBV	1590989	2764381	23.68%	5.364%
4	7.403	767	777	789	rBV	1747250	3152601	27.01%	6.118%
5	7.791	833	843	851	rBV	1628874	2899758	24.84%	5.627%
6	8.267	917	924	935	rVB	356622	616228	5.28%	1.196%
7	8.590	970	979	989	rBV	1180772	2164899	18.55%	4.201%
8	9.442	1116	1124	1132	rBV	1046026	1942761	16.64%	3.770%
9	11.093	1396	1405	1412	rBV	446026	825700	7.07%	1.602%
10	13.508	1807	1816	1826	rBV	2614938	4167540	35.70%	8.087%
11	14.319	1947	1954	1961	rBV	573213	888833	7.61%	1.725%
12	14.883	2044	2050	2058	rBV2	737363	1184812	10.15%	2.299%
13	16.363	2295	2302	2310	rBV	2530176	4027136	34.50%	7.815%
14	17.627	2509	2517	2524	rBV2	1032657	1659522	14.22%	3.220%
15	18.467	2656	2660	2668	rBV3	88224	150845	1.29%	0.293%
16	20.206	2949	2956	2966	rBV	5678555	7715539	66.10%	14.972%
17	21.499	3171	3176	3187	rBV4	211500	420386	3.60%	0.816%
18	21.922	3240	3248	3257	rVB	1282929	2309324	19.78%	4.481%
19	25.353	3818	3832	3844	rBV	771833	2335498	20.01%	4.532%

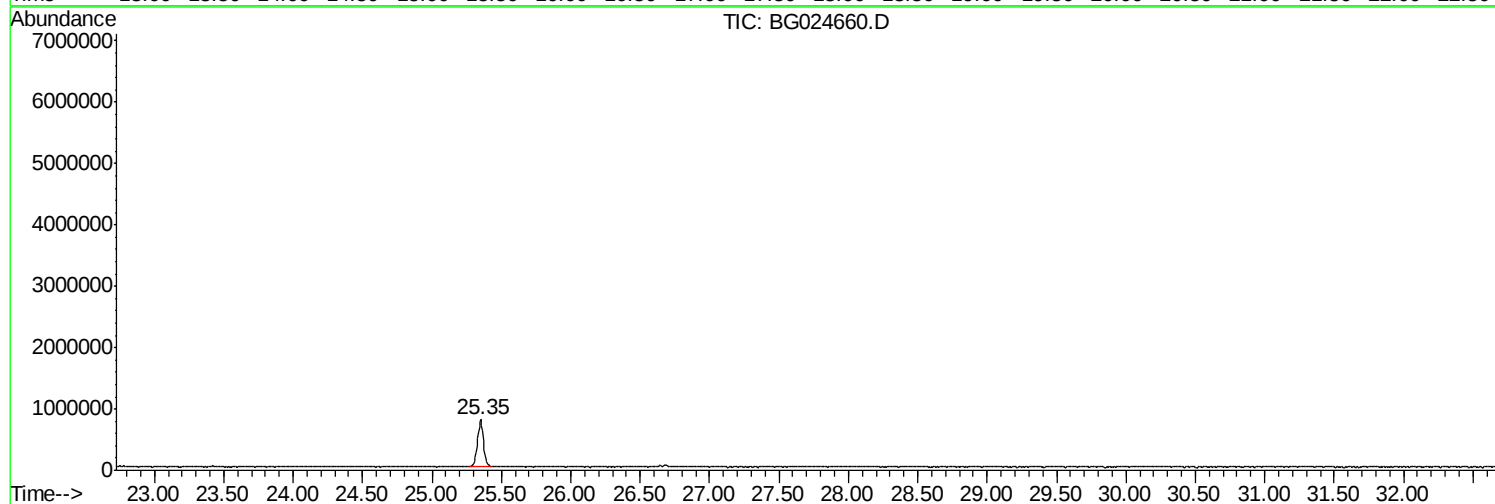
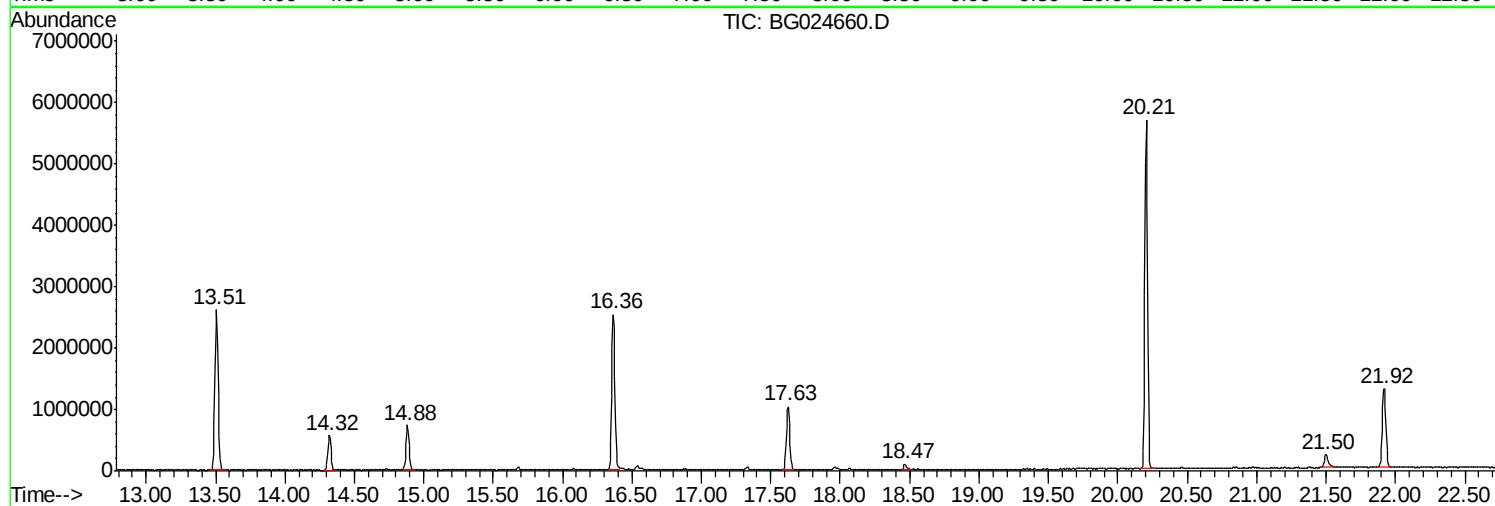
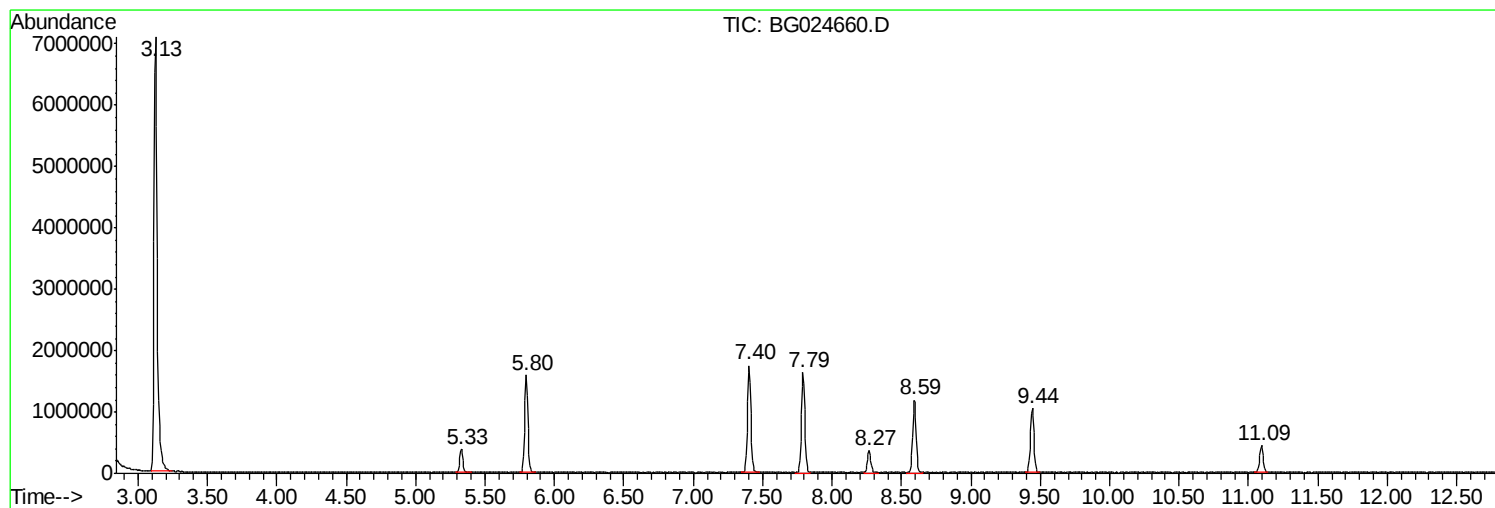
Sum of corrected areas: 51533271

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024660.D
Acq On : 3 Nov 2016 23:40
Operator : UM/SJ
Sample : H5502-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-80-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024660.D
Acq On : 3 Nov 2016 23:40
Operator : UM/SJ
Sample : H5502-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-80-0.5-1.0

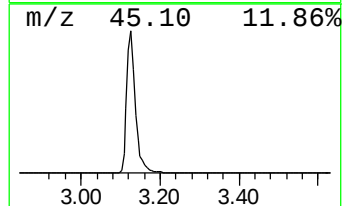
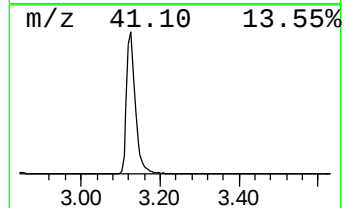
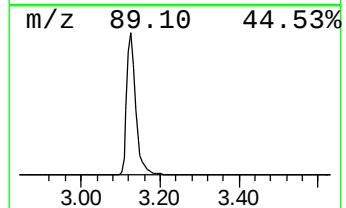
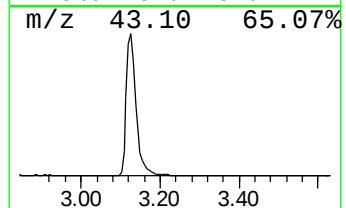
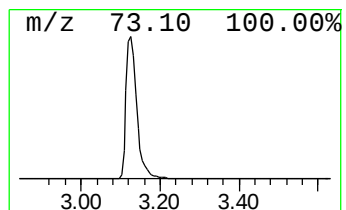
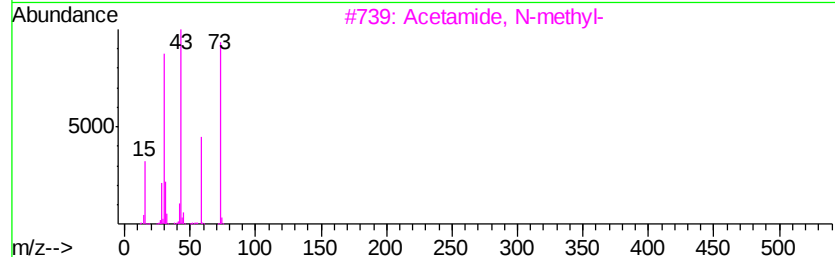
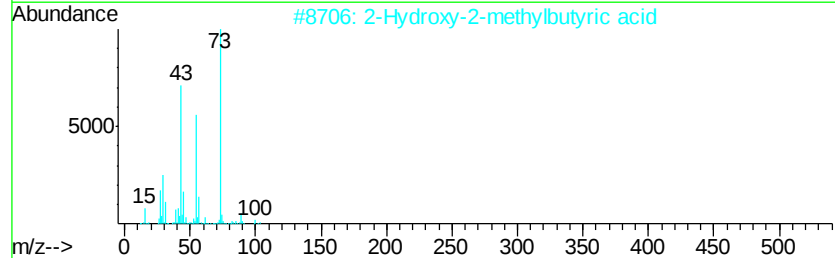
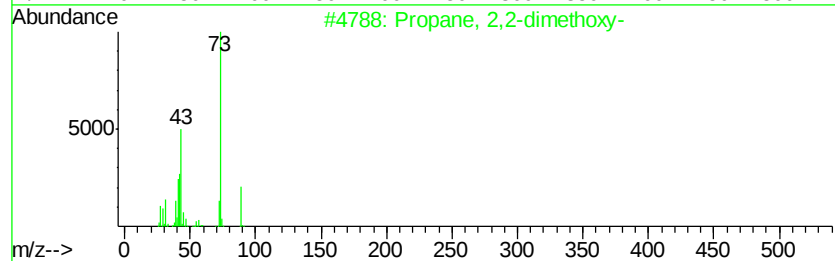
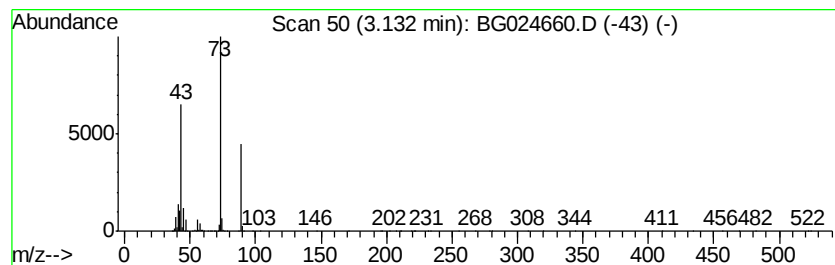
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown3.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	378.83 ng	11672200	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	28
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	23
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	17
4		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
5		1-Butanamine, N-methyl-N-nitro-	132	C5H12N2O2	052330-07-1	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024660.D
Acq On : 3 Nov 2016 23:40
Operator : UM/SJ
Sample : H5502-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-80-0.5-1.0

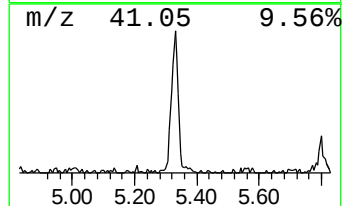
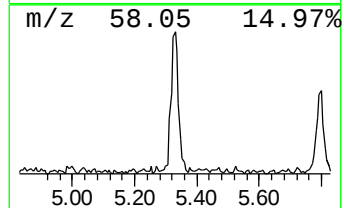
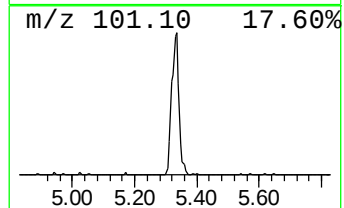
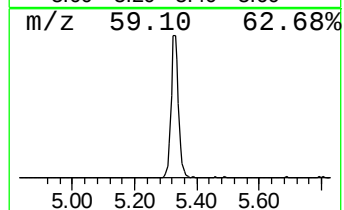
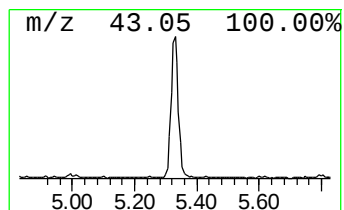
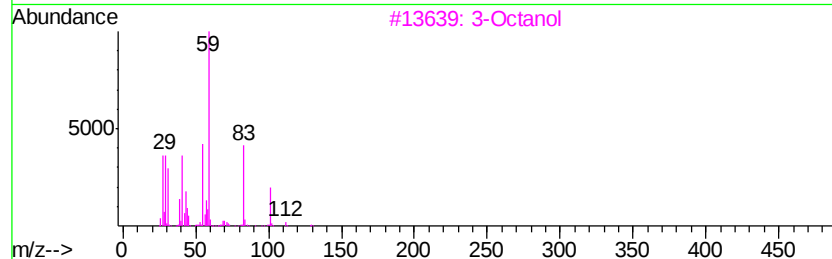
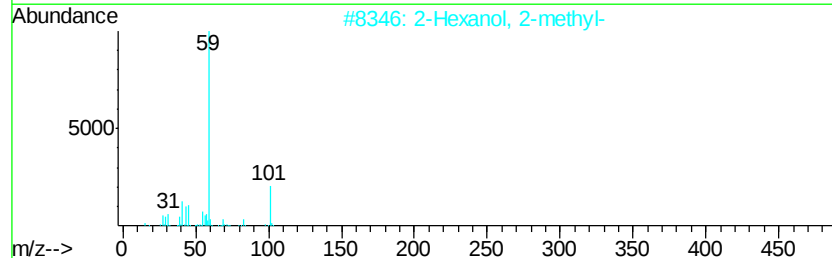
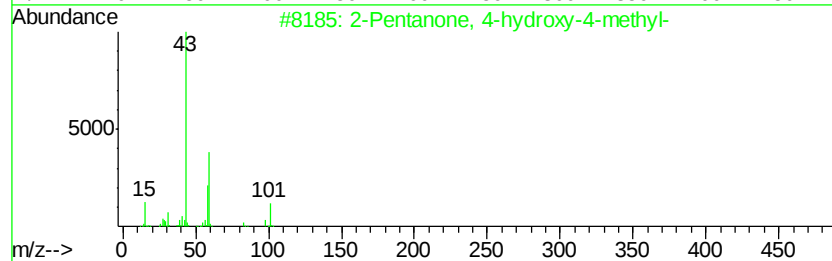
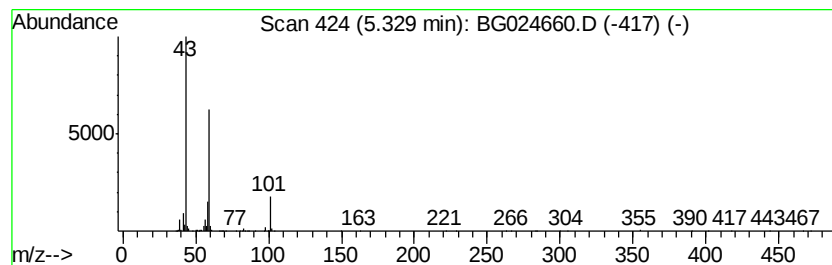
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	20.62 ng	635280	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3		3-Octanol	130	C8H18O	000589-98-0	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024660.D
Acq On : 3 Nov 2016 23:40
Operator : UM/SJ
Sample : H5502-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-80-0.5-1.0

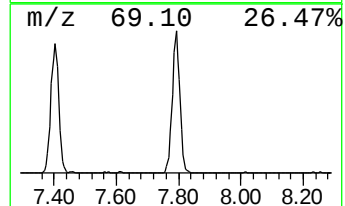
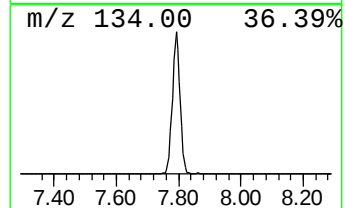
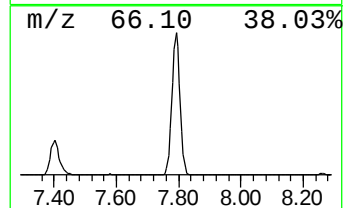
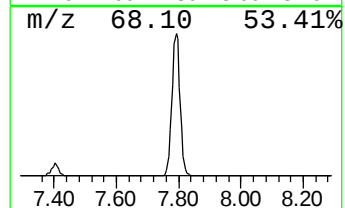
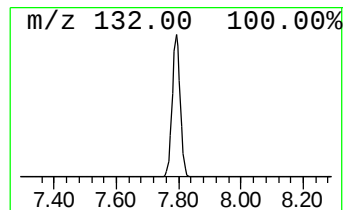
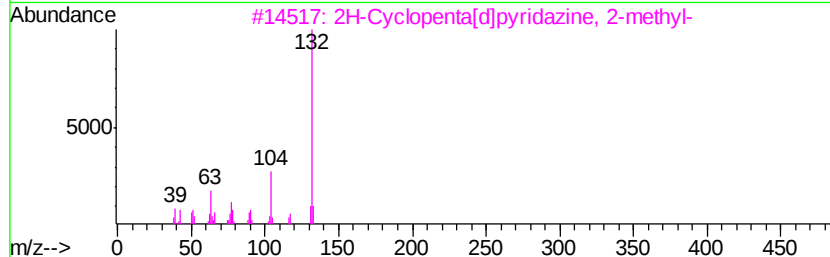
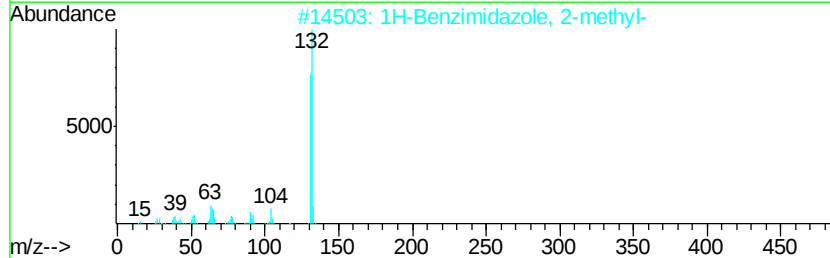
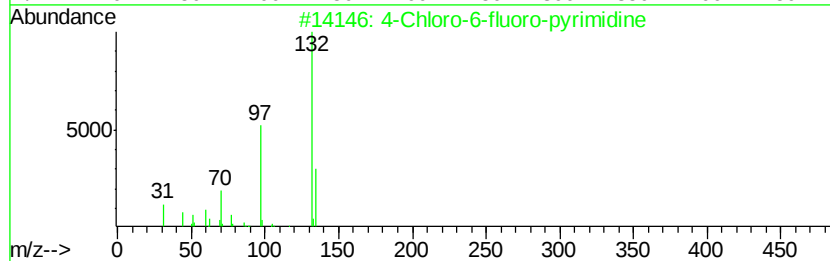
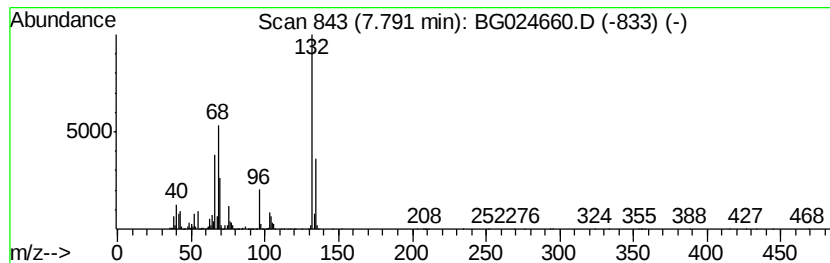
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.79 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	94.11 ng	2899760	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	22
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	22
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	12



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024660.D
Acq On : 3 Nov 2016 23:40
Operator : UM/SJ
Sample : H5502-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-80-0.5-1.0

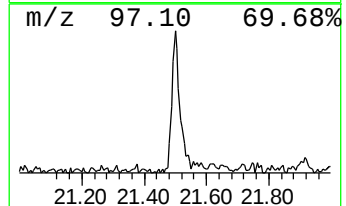
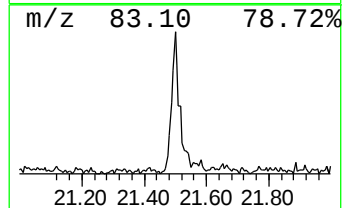
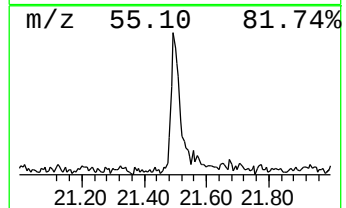
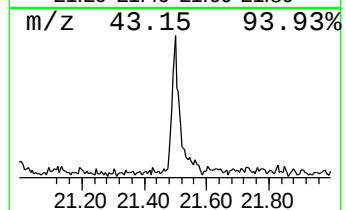
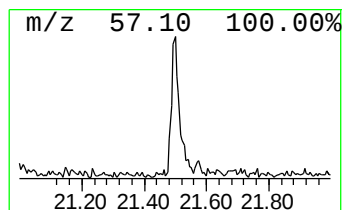
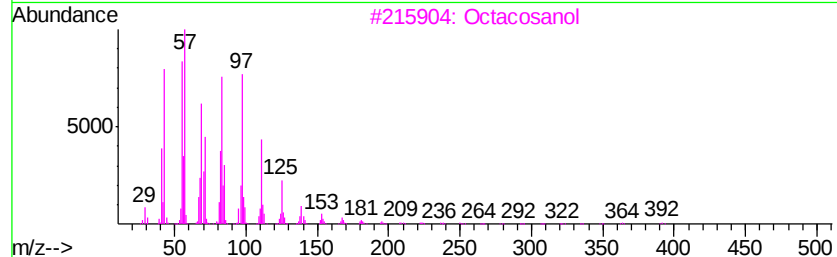
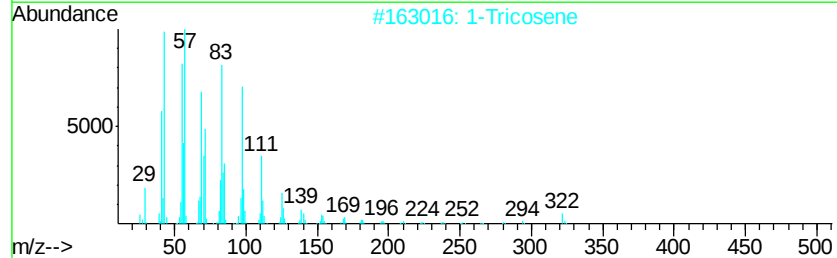
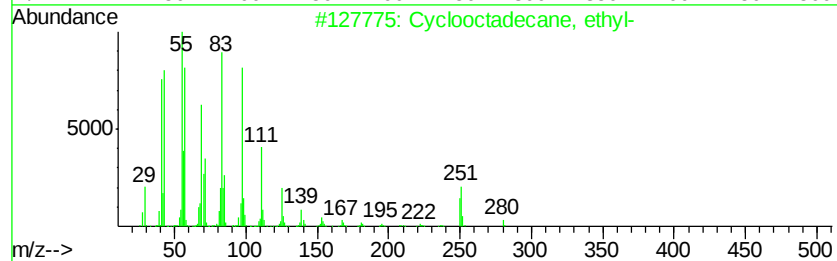
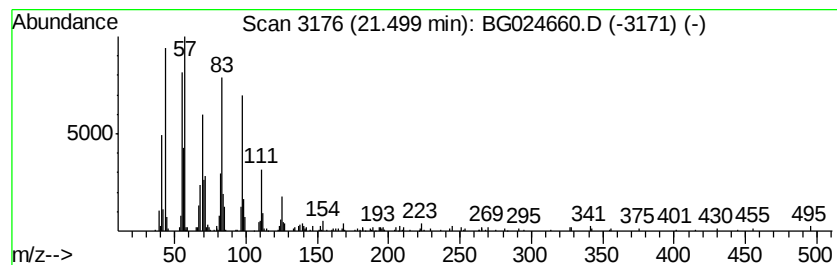
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclooctadecane, ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.50	3.64 ng	420386	Chrysene-d12	21.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclooctadecane, ethyl-	280	C20H40	1000151-22-5	91
2		1-Tricosene	322	C23H46	018835-32-0	90
3		Octacosanol	410	C28H58O	000557-61-9	90
4		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	80
5		Cyclooctane, 1,2-diethyl-	168	C12H24	023609-46-3	68



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110316\
Data File : BG024660.D
Acq On : 3 Nov 2016 23:40
Operator : UM/SJ
Sample : H5502-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-80-0.5-1.0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.13	3.13	378.8	ng	11672200	1	8.27	616228	20.0
2-Pentanone, 4-hy...	5.33	20.6	ng	635280	1	8.27	616228	20.0
unknown7.79	7.79	94.1	ng	2899760	1	8.27	616228	20.0
Cyclooctadecane, ...	21.50	3.6	ng	420386	5	21.92	2309320	20.0