

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012516\
 Data File : BF084610.D
 Acq On : 25 Jan 2016 16:36
 Operator : SJ/IZ
 Sample : H1201-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-03

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-BF123115.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	4.201	183	185	193	rBV	297304	458056	5.87%	0.802%
2	4.898	243	246	249	rBV	1979661	2495076	31.97%	4.371%
3	5.333	282	284	287	rBV	3462011	3364447	43.10%	5.894%
4	5.733	317	319	322	rVB	488448	452062	5.79%	0.792%
5	6.384	373	376	378	rBV	2166151	2460862	31.53%	4.311%
6	6.510	384	387	389	rBV	5439830	6135403	78.61%	10.748%
7	6.739	404	407	409	rBV	1094671	1246273	15.97%	2.183%
8	6.887	418	420	423	rBV	3572655	4927804	63.13%	8.633%
9	7.310	453	457	459	rBV	4067644	4962521	63.58%	8.694%
10	8.019	517	519	522	rVB	1779563	1638467	20.99%	2.870%
11	9.105	611	614	616	rBV	7560166	7654575	98.07%	13.410%
12	9.779	670	673	675	rVB	1368574	1951360	25.00%	3.419%
13	10.568	738	742	744	rBV	4578691	5714210	73.21%	10.011%
14	10.682	750	752	759	rVB	46686	90161	1.16%	0.158%
15	11.253	799	802	804	rBV	2402180	2102802	26.94%	3.684%
16	12.842	938	941	944	rBV	5842032	7805355	100.00%	13.674%
17	13.745	1018	1020	1026	rBV	119417	179035	2.29%	0.314%
18	13.882	1030	1032	1035	rBV	2134903	1979434	25.36%	3.468%
19	15.277	1151	1154	1156	rBV	1110757	1464190	18.76%	2.565%

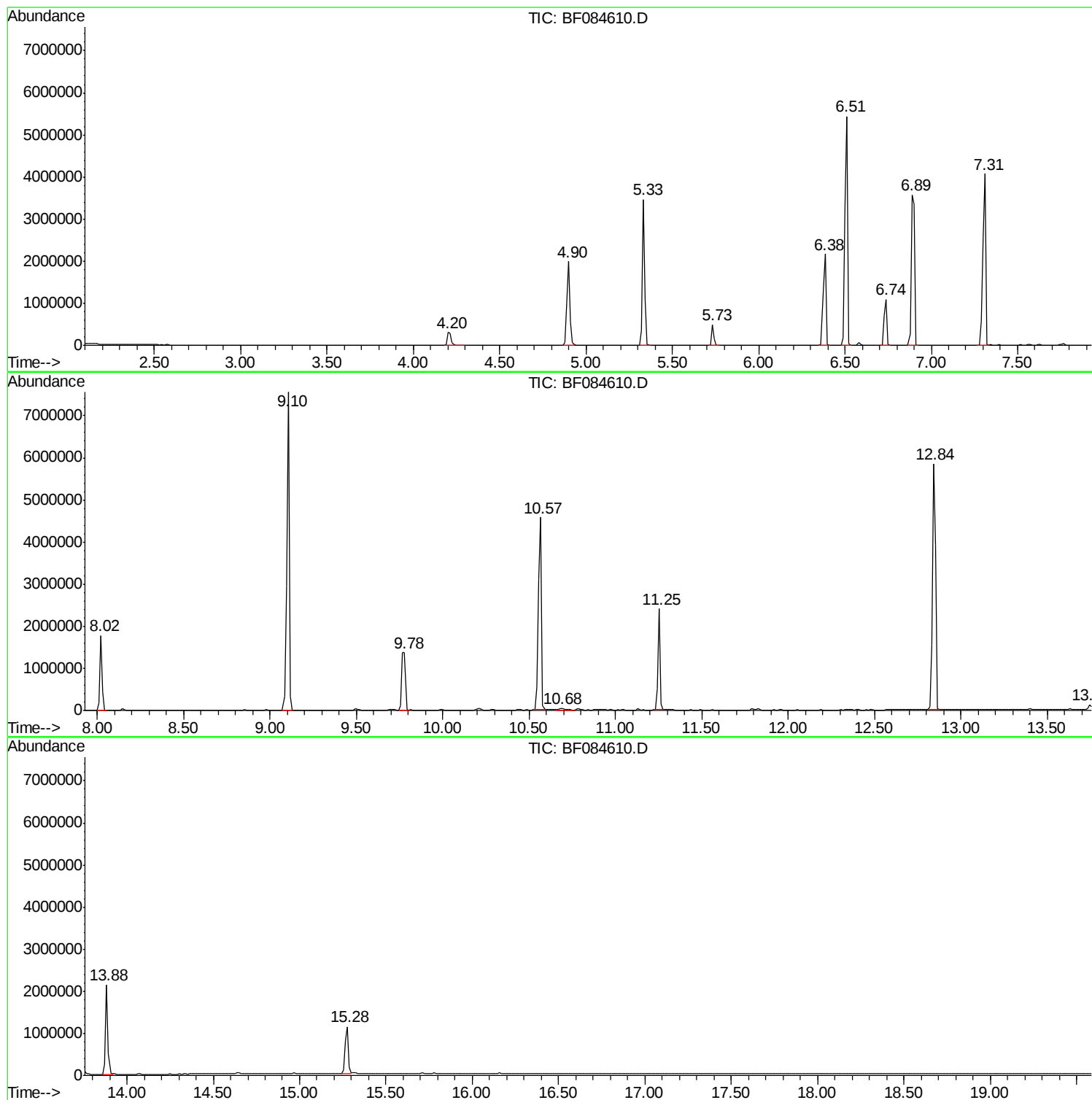
Sum of corrected areas: 57082093

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012516\
Data File : BF084610.D
Acq On : 25 Jan 2016 16:36
Operator : SJ/IZ
Sample : H1201-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.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\BF012516\
Data File : BF084610.D
Acq On : 25 Jan 2016 16:36
Operator : SJ/IZ
Sample : H1201-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

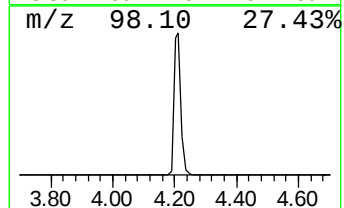
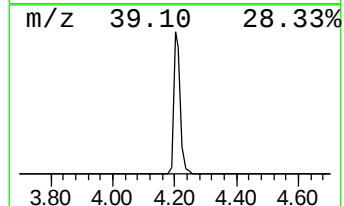
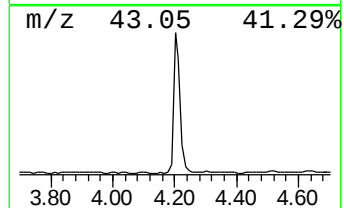
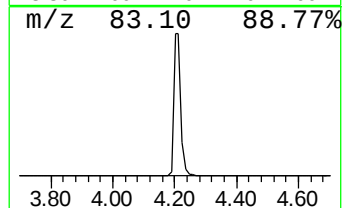
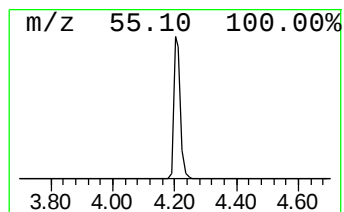
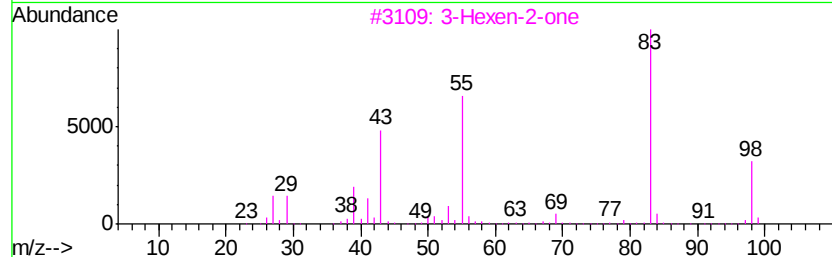
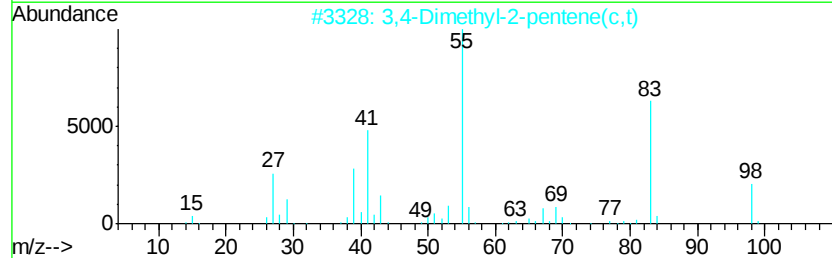
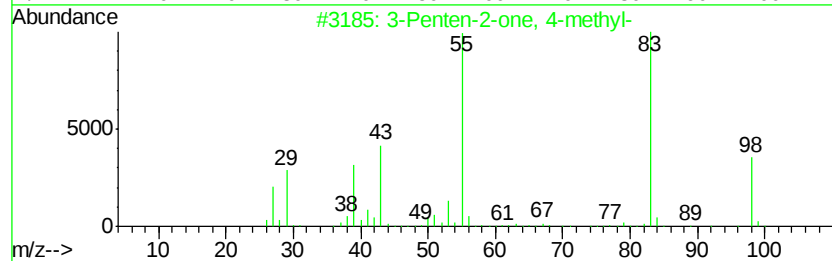
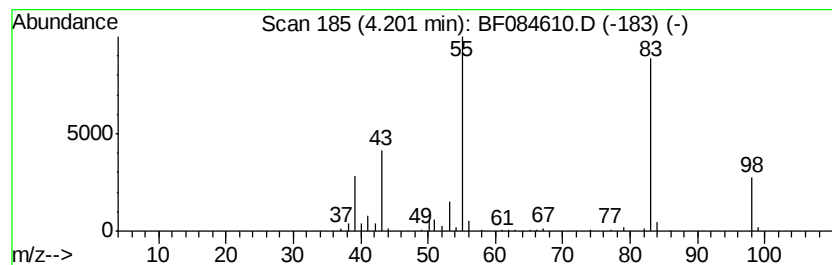
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.20	7.35 ng	458056	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3,4-Dimethyl-2-pentene(c,t)	98	C7H14	1000118-16-5	86
3			3-Hexen-2-one	98	C6H10O	000763-93-9	80
4			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	78
5			2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012516\
Data File : BF084610.D
Acq On : 25 Jan 2016 16:36
Operator : SJ/IZ
Sample : H1201-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

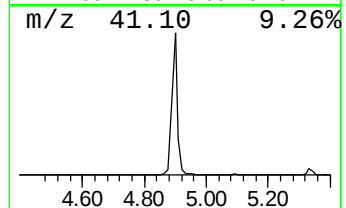
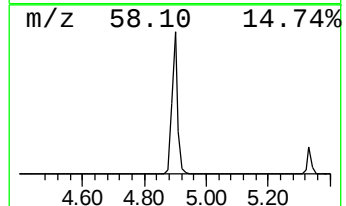
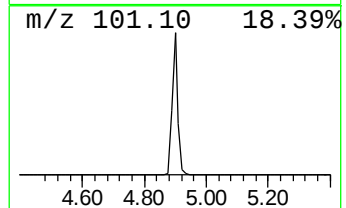
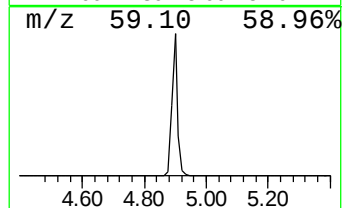
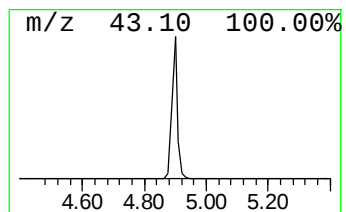
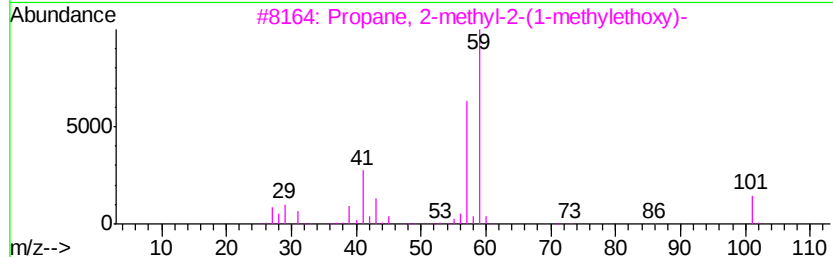
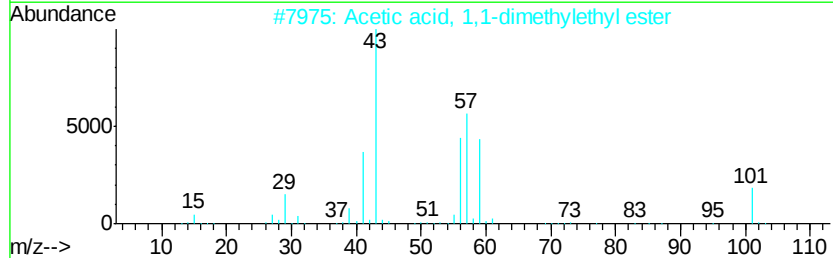
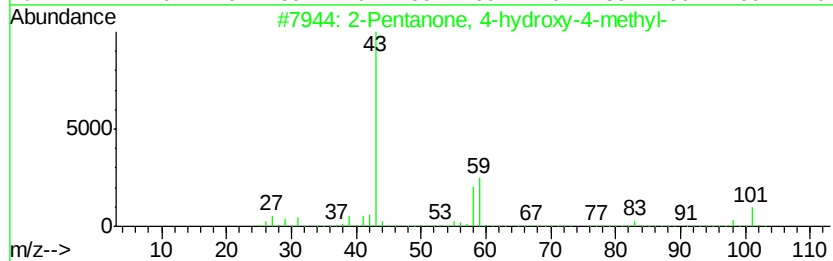
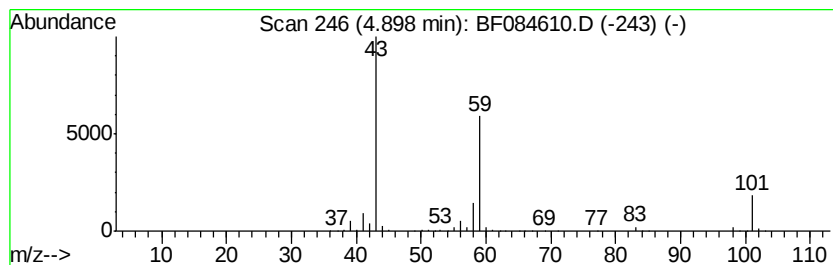
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	40.04 ng	2495080	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012516\
Data File : BF084610.D
Acq On : 25 Jan 2016 16:36
Operator : SJ/IZ
Sample : H1201-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

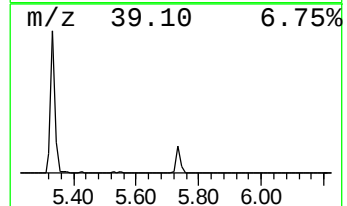
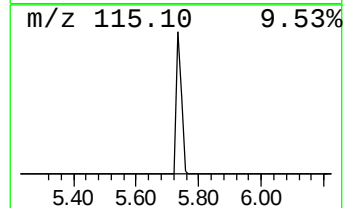
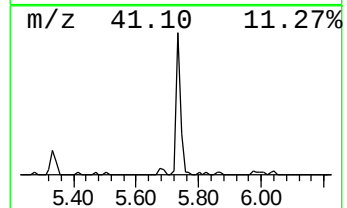
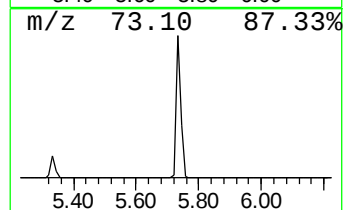
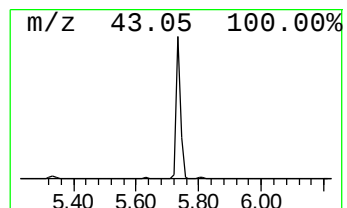
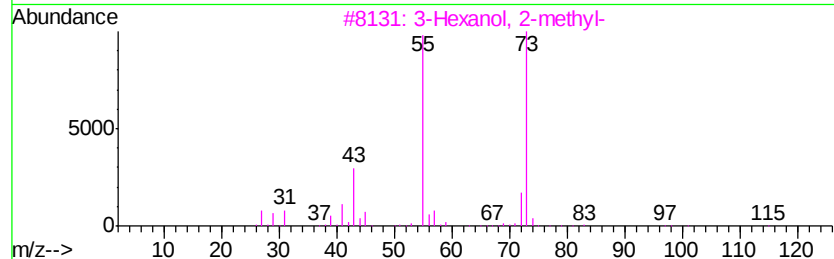
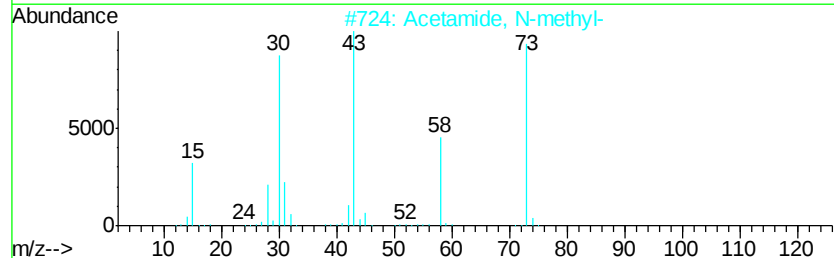
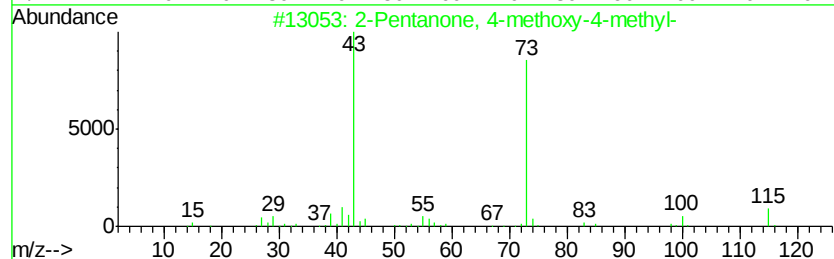
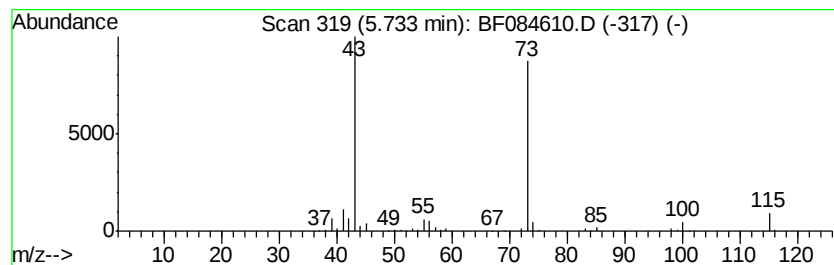
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.73	7.25 ng	452062	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	32
3		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
4		1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	10
5		N,N'-Bis(2-methyl-2-nitrosopenta...	258	C12H22N2O4	094514-30-4	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012516\
Data File : BF084610.D
Acq On : 25 Jan 2016 16:36
Operator : SJ/IZ
Sample : H1201-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

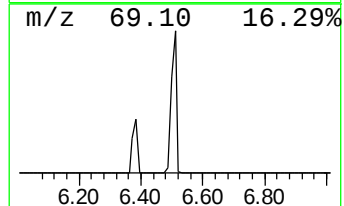
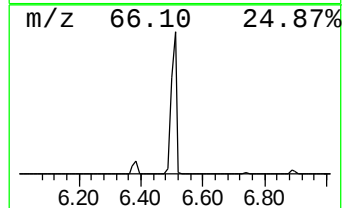
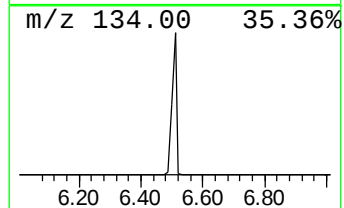
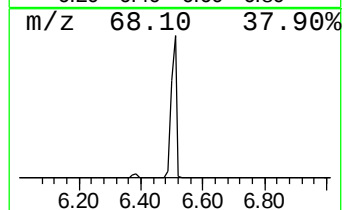
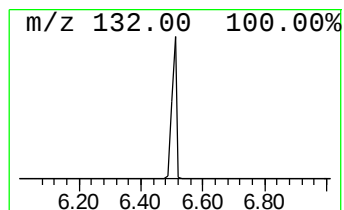
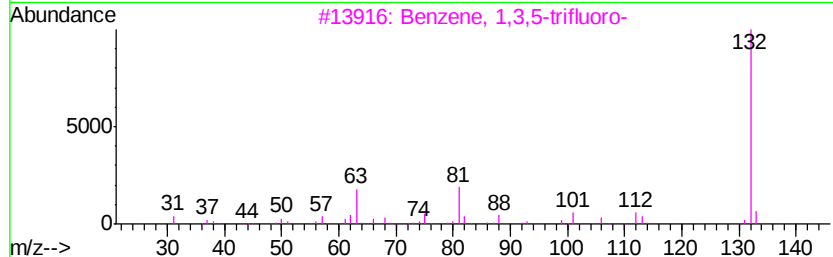
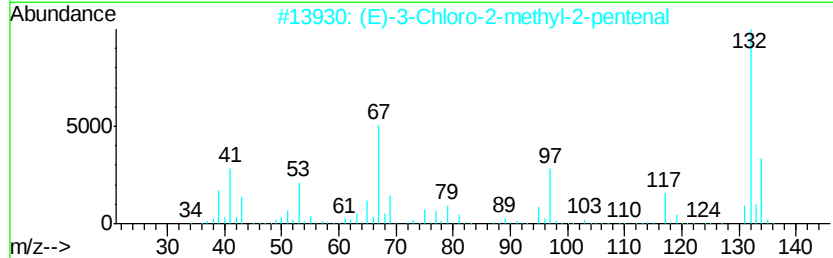
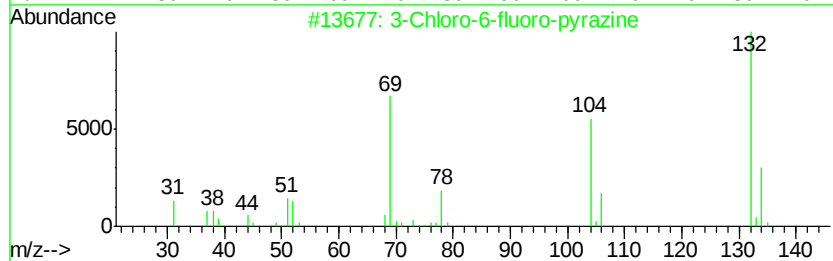
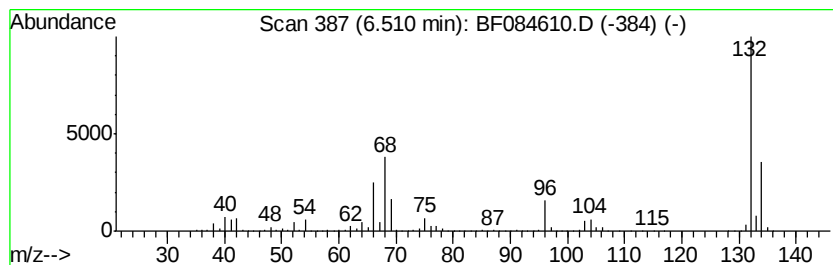
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	98.46 ng	6135400	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012516\
Data File : BF084610.D
Acq On : 25 Jan 2016 16:36
Operator : SJ/IZ
Sample : H1201-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-03

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.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
3-Penten-2-one, 4...	4.20	7.3	ng	458056	1	6.74	1246270	20.0
2-Pentanone, 4-hy...	4.90	40.0	ng	2495080	1	6.74	1246270	20.0
2-Pentanone, 4-me...	5.73	7.3	ng	452062	1	6.74	1246270	20.0
unknown6.51	6.51	98.5	ng	6135400	1	6.74	1246270	20.0