

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061316\
 Data File : BG022325.D
 Acq On : 13 Jun 2016 15:38
 Operator : UM/SJ
 Sample : H3448-09
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 5-VE-PILE-WALL(0-2)

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_G\METHODS\8270-BG060616.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	2.932	11	16	37	rVB	561551	914607	44.93%	7.097%
2	5.153	388	394	402	rBV	25004	46417	2.28%	0.360%
3	5.635	467	476	491	rBV	449130	856798	42.09%	6.648%
4	7.251	743	751	768	rBV	513428	1001227	49.18%	7.769%
5	7.621	805	814	825	rBV	554157	1072133	52.66%	8.319%
6	8.085	884	893	903	rBV	99261	196389	9.65%	1.524%
7	8.414	939	949	958	rBV	420423	818213	40.19%	6.349%
8	9.260	1085	1093	1103	rBV	311667	624998	30.70%	4.850%
9	10.911	1365	1374	1385	rBV	159230	331854	16.30%	2.575%
10	13.344	1779	1788	1798	rBV	1079874	1783080	87.58%	13.836%
11	14.166	1921	1928	1937	rBV	77426	128463	6.31%	0.997%
12	14.724	2016	2023	2033	rBV2	272514	474859	23.33%	3.685%
13	16.211	2269	2276	2289	rBV	628331	1054211	51.78%	8.180%
14	17.468	2481	2490	2504	rBV	290268	503101	24.71%	3.904%
15	19.736	2872	2876	2881	rVB	22520	26745	1.31%	0.208%
16	20.059	2925	2931	2942	rBV	1380846	2035835	100.00%	15.797%
17	20.741	3042	3047	3050	rBV	19015	31889	1.57%	0.247%
18	21.346	3146	3150	3158	rVB5	20554	37719	1.85%	0.293%
19	21.593	3189	3192	3197	rVB4	14907	21231	1.04%	0.165%
20	21.740	3209	3217	3231	rBV2	246934	495572	24.34%	3.845%
21	25.012	3766	3774	3788	rVB3	132659	432270	21.23%	3.354%

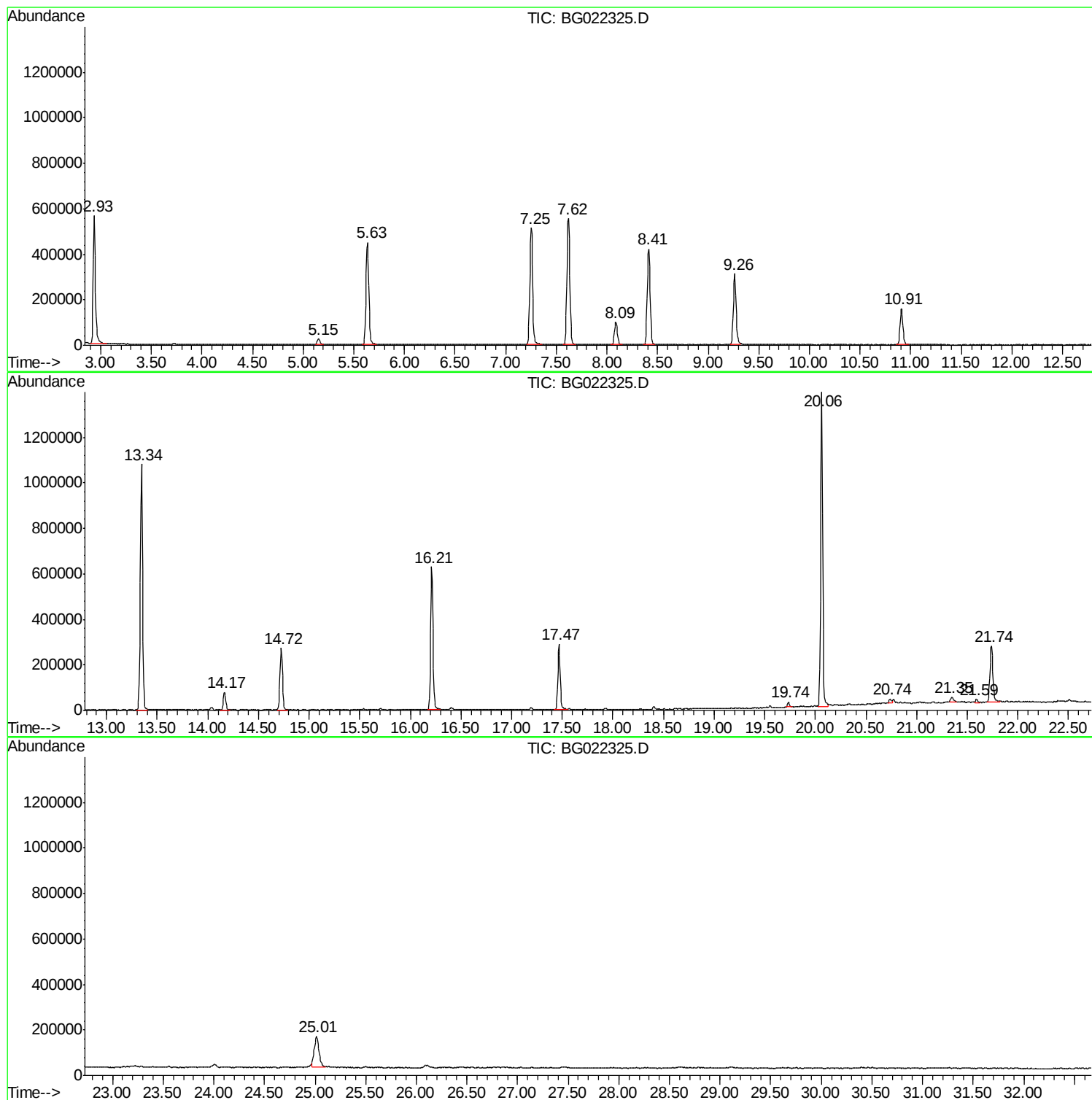
Sum of corrected areas: 12887611

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061316\
Data File : BG022325.D
Acq On : 13 Jun 2016 15:38
Operator : UM/SJ
Sample : H3448-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
5-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.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 G\DATA\BG061316\
Data File : BG022325.D
Acq On : 13 Jun 2016 15:38
Operator : UM/SJ
Sample : H3448-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
5-VE-PILE-WALL(0-2)

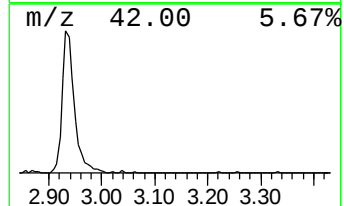
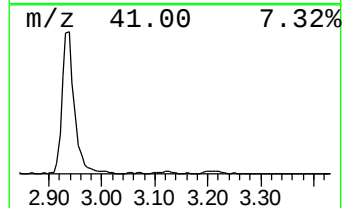
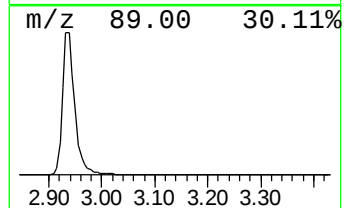
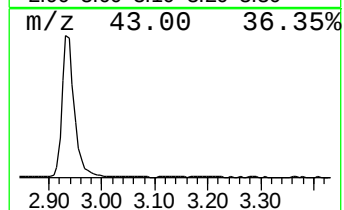
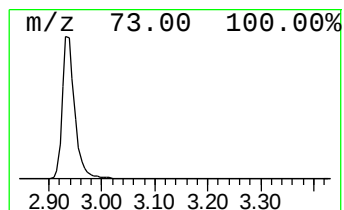
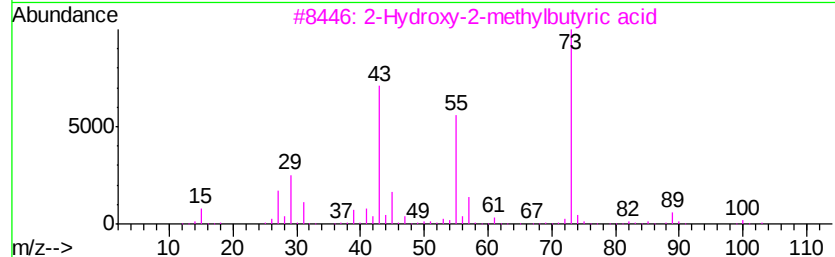
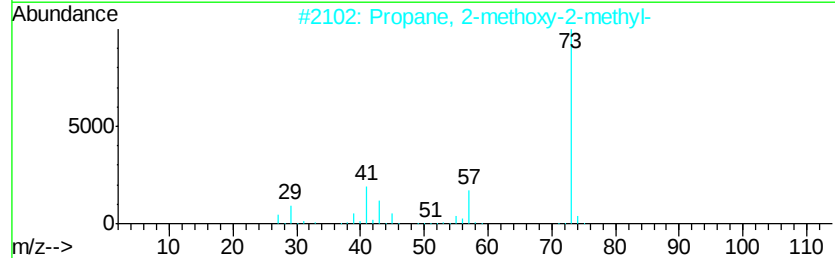
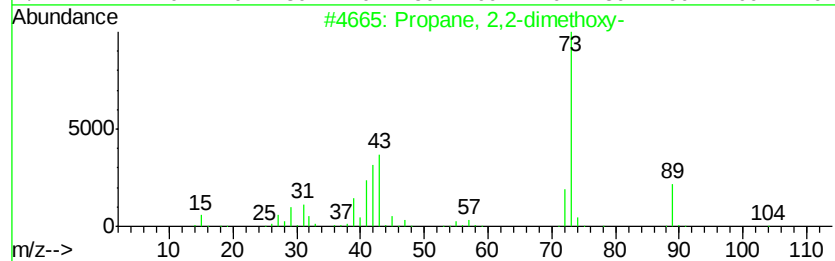
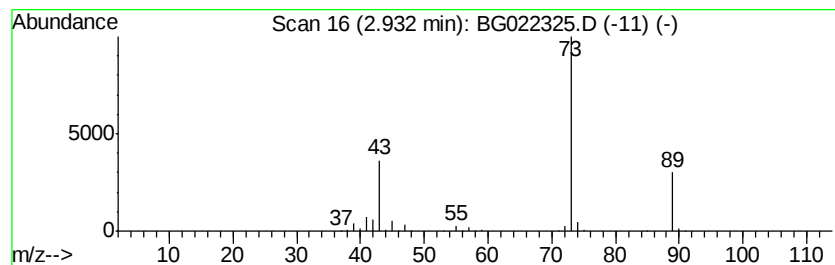
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.93 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	93.14 ng	914607	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
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			N-Ethylformamide	73	C3H7NO	000627-45-2	7
5			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061316\
Data File : BG022325.D
Acq On : 13 Jun 2016 15:38
Operator : UM/SJ
Sample : H3448-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
5-VE-PILE-WALL(0-2)

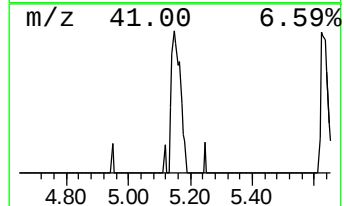
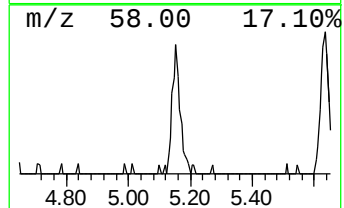
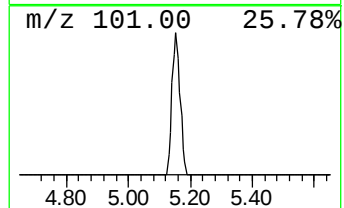
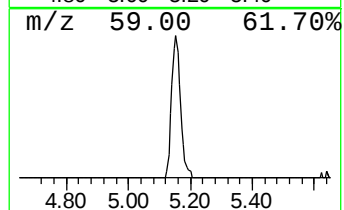
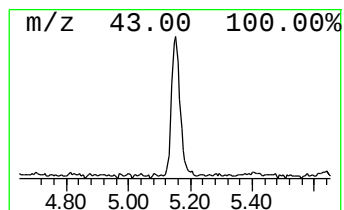
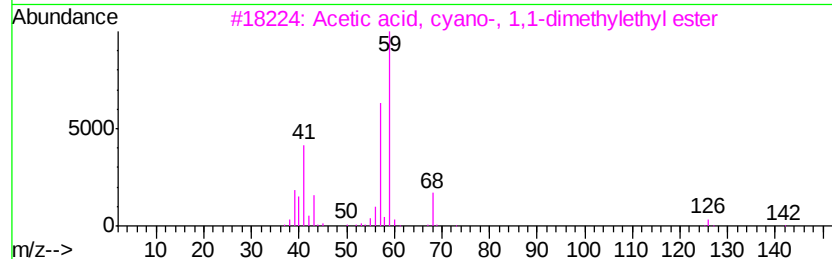
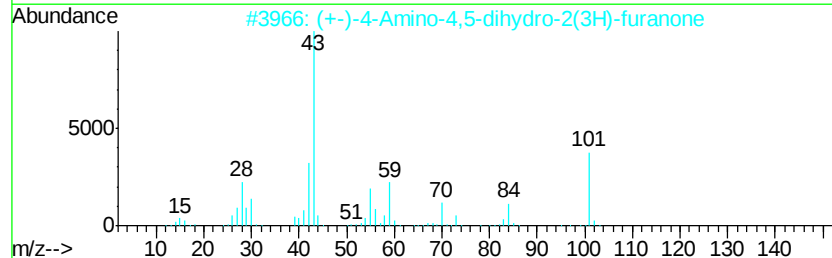
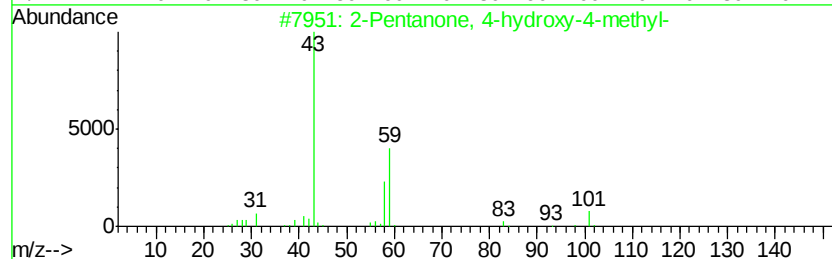
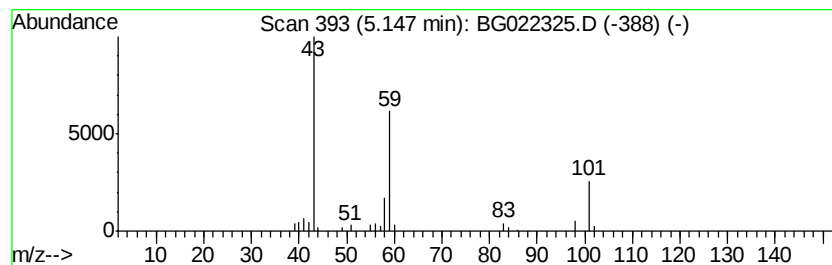
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	4.73 ng	46417	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	23
3		Acetic acid, cyano-, 1,1-dimethyl ester	141	C7H11NO2	001116-98-9	17
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061316\
Data File : BG022325.D
Acq On : 13 Jun 2016 15:38
Operator : UM/SJ
Sample : H3448-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
5-VE-PILE-WALL(0-2)

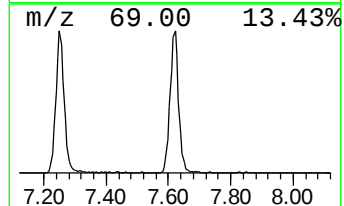
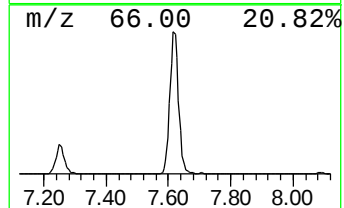
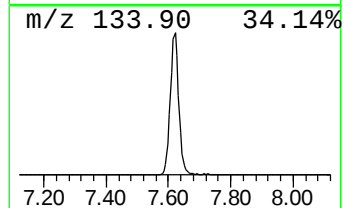
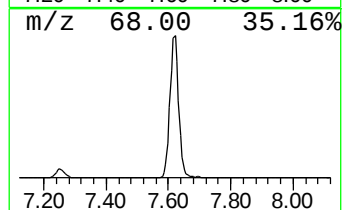
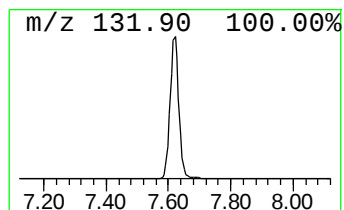
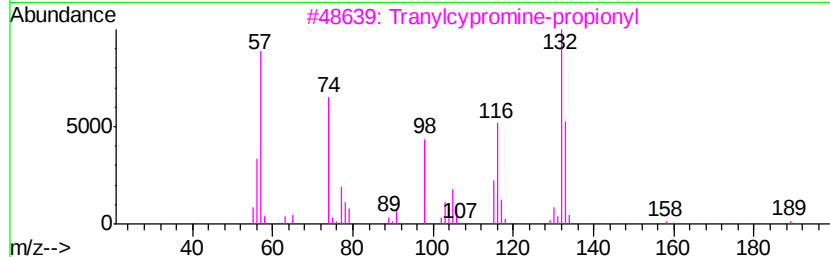
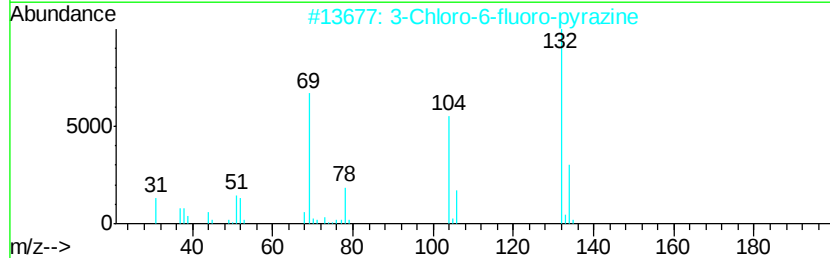
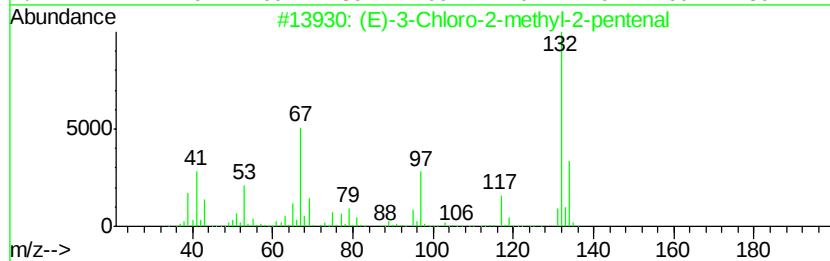
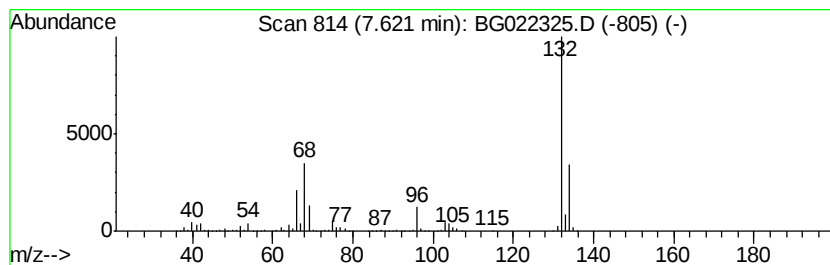
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	109.19 ng	1072130	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061316\
Data File : BG022325.D
Acq On : 13 Jun 2016 15:38
Operator : UM/SJ
Sample : H3448-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
5-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.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
unknown2.93	2.93	93.1	ng	914607	1	8.09	196389	20.0
2-Pentanone, 4-hy...	5.15	4.7	ng	46417	1	8.09	196389	20.0
unknown7.62	7.62	109.2	ng	1072130	1	8.09	196389	20.0