

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
 Data File : BG022196.D
 Acq On : 7 Jun 2016 9:19
 Operator : UM/SJ
 Sample : H3399-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-12

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-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	2.985	19	25	45	rVB	1453990	2364873	100.00%	18.952%
2	5.188	394	400	409	rBV	33368	63626	2.69%	0.510%
3	5.664	474	481	497	rBV	358201	680404	28.77%	5.453%
4	7.280	748	756	779	rBV	396196	788596	33.35%	6.320%
5	7.650	809	819	832	rBV	426526	830143	35.10%	6.653%
6	8.120	891	899	909	rBV	64405	131640	5.57%	1.055%
7	8.443	946	954	965	rBV	320991	636553	26.92%	5.101%
8	9.289	1090	1098	1114	rBV	206866	454286	19.21%	3.641%
9	10.940	1371	1379	1396	rBV	96347	208935	8.83%	1.674%
10	13.367	1785	1792	1808	rBV	770110	1367811	57.84%	10.962%
11	14.195	1926	1933	1942	rBV	38715	68191	2.88%	0.546%
12	14.748	2020	2027	2040	rBV2	189124	342190	14.47%	2.742%
13	16.234	2273	2280	2294	rBV	580484	993323	42.00%	7.961%
14	17.491	2487	2494	2508	rBV2	240352	429274	18.15%	3.440%
15	20.083	2929	2935	2949	rBV	1520571	2163778	91.50%	17.341%
16	21.769	3214	3222	3236	rBV2	237467	496350	20.99%	3.978%
17	25.059	3771	3782	3797	rBV2	145243	458011	19.37%	3.671%

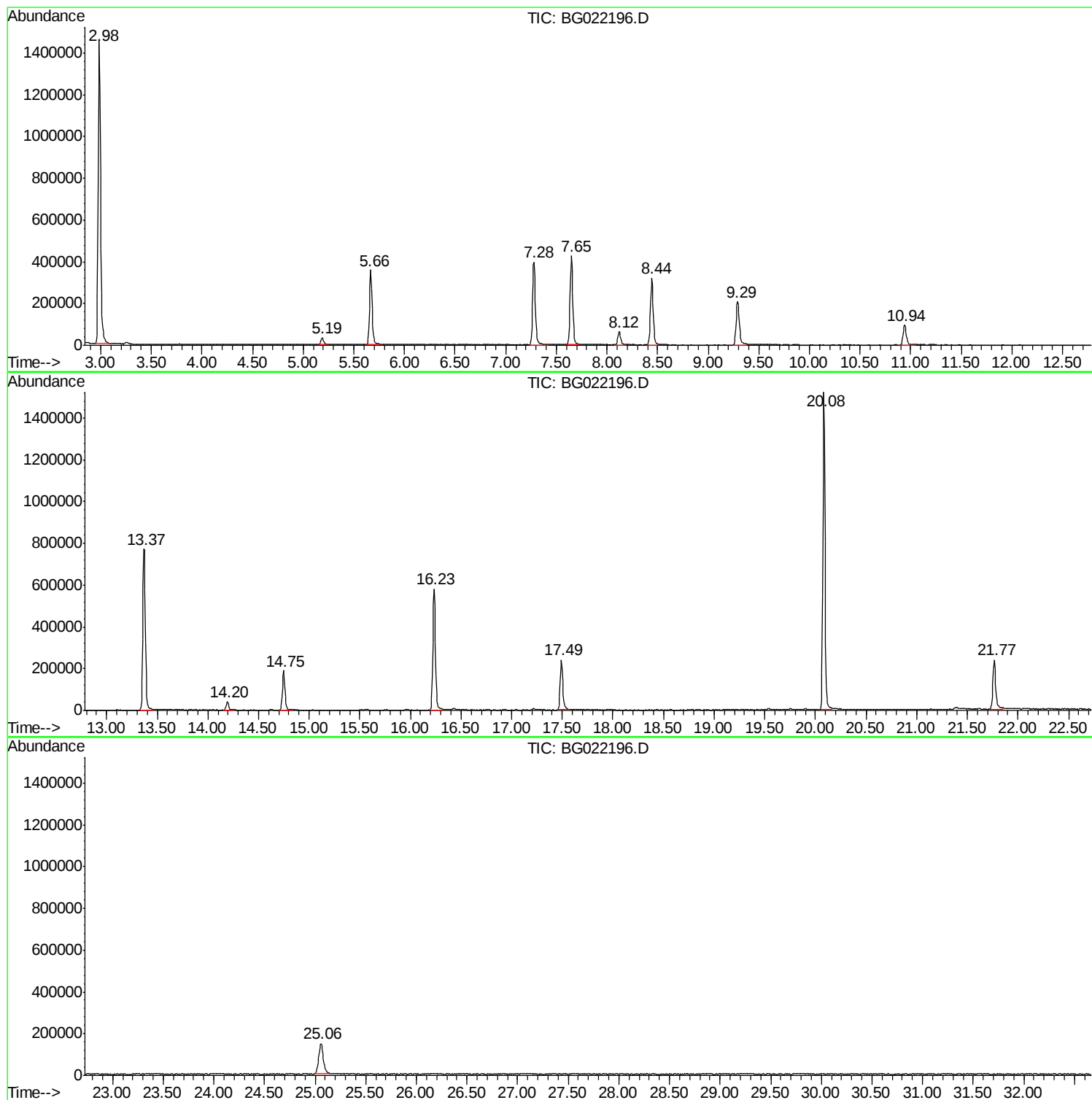
Sum of corrected areas: 12477984

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022196.D
Acq On : 7 Jun 2016 9:19
Operator : UM/SJ
Sample : H3399-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-12

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\BG060616\
Data File : BG022196.D
Acq On : 7 Jun 2016 9:19
Operator : UM/SJ
Sample : H3399-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-12

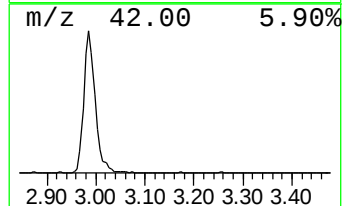
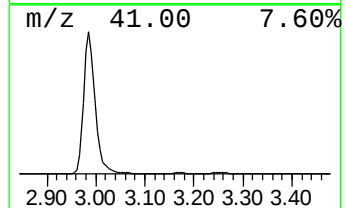
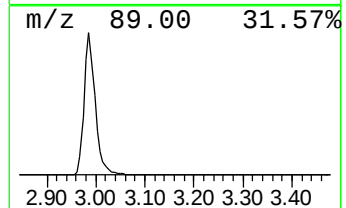
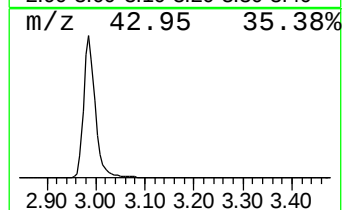
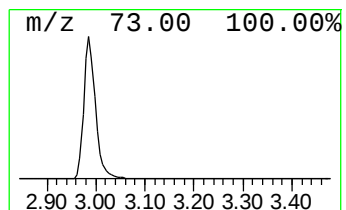
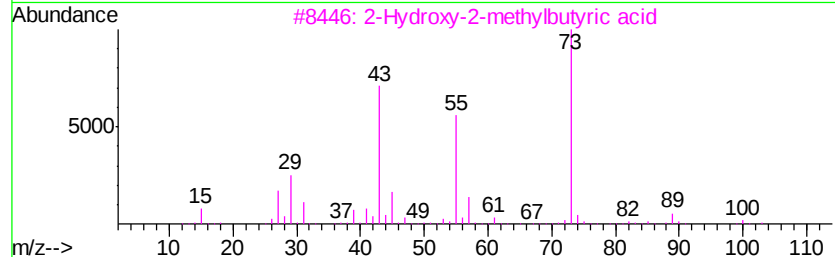
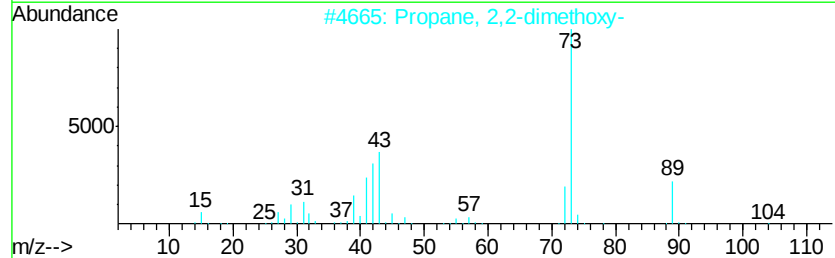
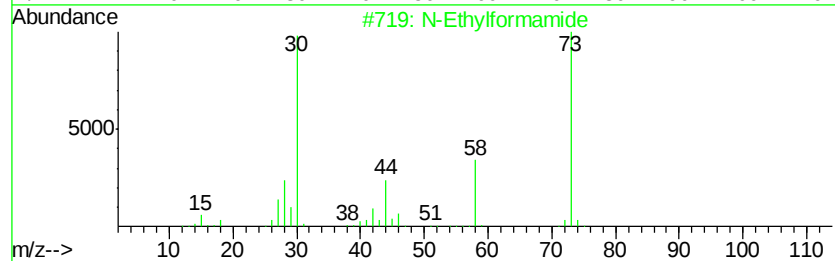
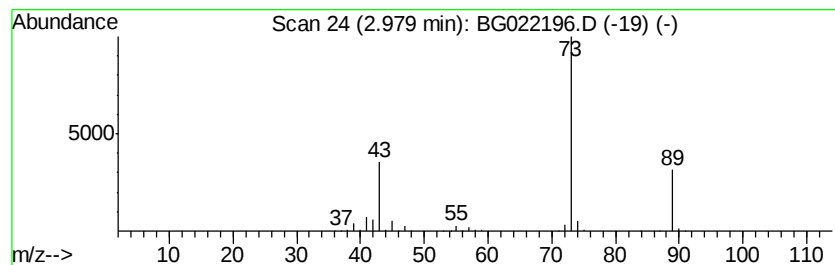
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	359.29 ng	2364870	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-Ethylformamide	73	C3H7NO	000627-45-2	9
2		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		1,3-Dioxolane, 2-heptyl-	172	C10H20O2	004359-57-3	9
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022196.D
Acq On : 7 Jun 2016 9:19
Operator : UM/SJ
Sample : H3399-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
SB-12

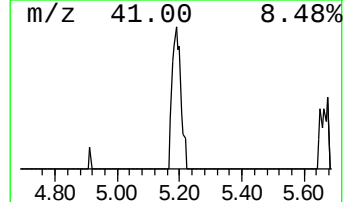
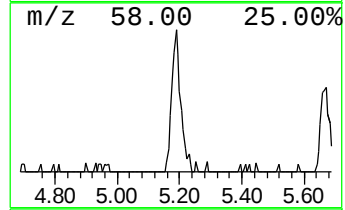
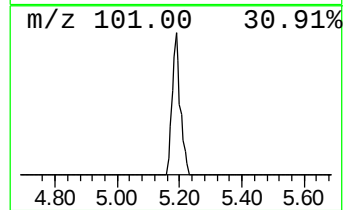
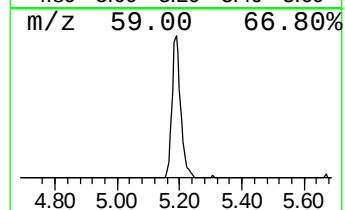
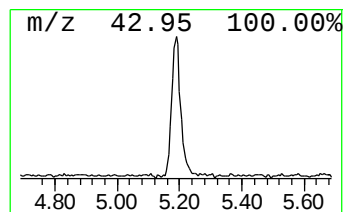
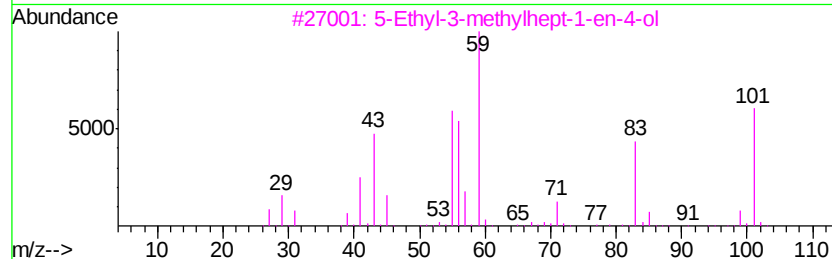
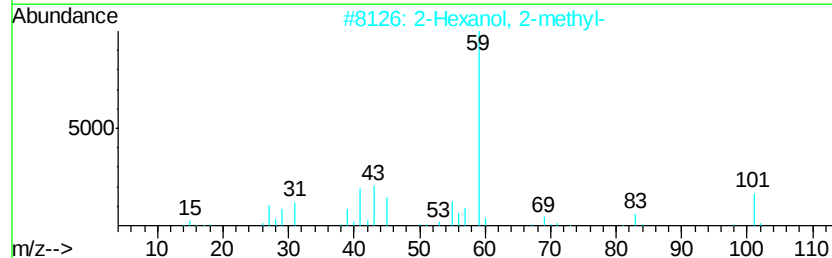
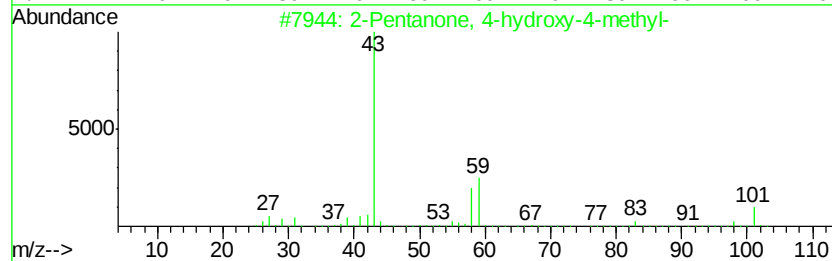
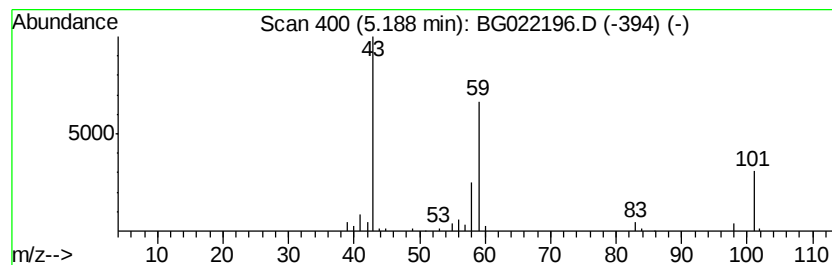
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.19	9.67 ng	63626	1,4-Dichlorobenzene-d4	8.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38	
3	5-Ethyl-3-methylhept-1-en-4-ol	156	C10H20O	286424-80-4	25	
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	22	
5	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022196.D
Acq On : 7 Jun 2016 9:19
Operator : UM/SJ
Sample : H3399-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-12

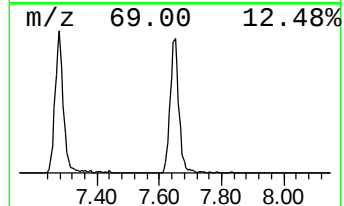
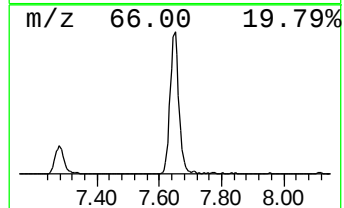
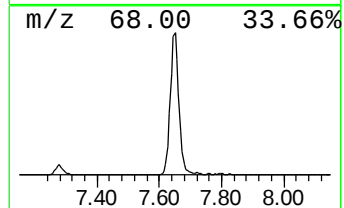
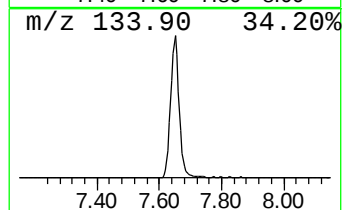
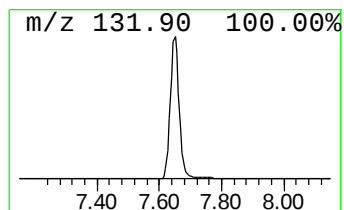
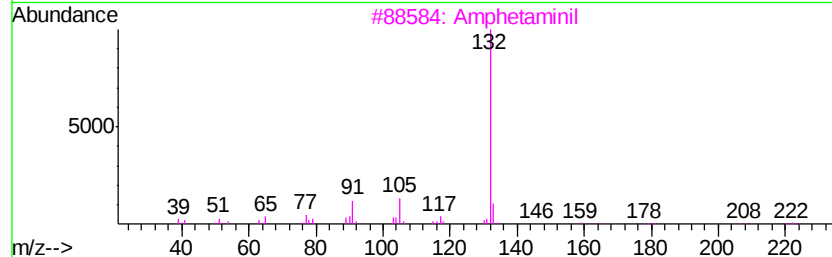
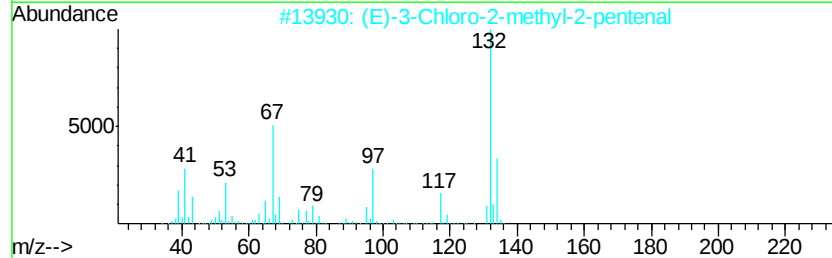
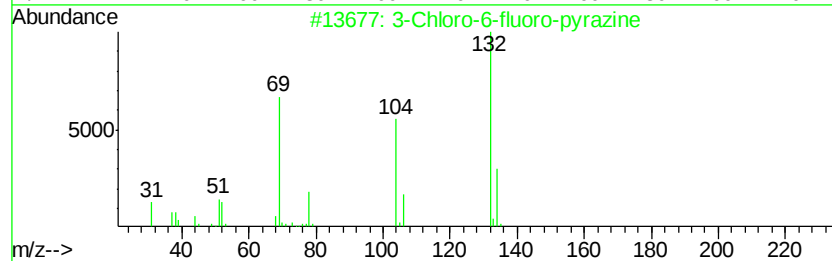
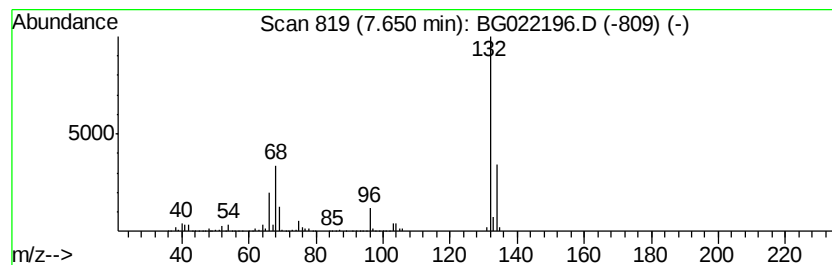
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	126.12 ng	830143	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
Data File : BG022196.D
Acq On : 7 Jun 2016 9:19
Operator : UM/SJ
Sample : H3399-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-12

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
unknown2.98	2.98	359.3	ng	2364870	1	8.12	131640	20.0
2-Pentanone, 4-hy...	5.19	9.7	ng	63626	1	8.12	131640	20.0
unknown7.65	7.65	126.1	ng	830143	1	8.12	131640	20.0