

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
 Data File : BG022407.D
 Acq On : 18 Jun 2016 3:54
 Operator : UM/SJ
 Sample : H3501-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB2-4-6

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	2.871	3	5	24	rVB	425351	568955	35.97%	6.927%
2	5.104	378	385	393	rBV	17525	33651	2.13%	0.410%
3	5.603	462	470	486	rBV	246449	485448	30.69%	5.910%
4	7.231	739	747	765	rBV	263675	557171	35.23%	6.784%
5	7.583	799	807	821	rBV	304140	584559	36.96%	7.117%
6	8.041	879	885	894	rBV2	59417	115253	7.29%	1.403%
7	8.365	932	940	950	rBV	237098	456272	28.85%	5.555%
8	9.217	1076	1085	1107	rBV	142466	333311	21.07%	4.058%
9	10.862	1358	1365	1384	rBV	79488	193230	12.22%	2.353%
10	13.300	1773	1780	1803	rBV	586900	1052824	66.56%	12.818%
11	14.128	1916	1921	1934	rBV	40638	78890	4.99%	0.961%
12	14.681	2009	2015	2032	rBV2	173049	325181	20.56%	3.959%
13	16.173	2263	2269	2289	rBV	389128	679980	42.99%	8.279%
14	16.361	2295	2301	2308	rVB3	10819	19811	1.25%	0.241%
15	17.430	2476	2483	2499	rBV2	196177	390258	24.67%	4.751%
16	20.022	2917	2924	2938	rBV	1038110	1581696	100.00%	19.257%
17	21.302	3137	3142	3149	rBV6	16768	34401	2.17%	0.419%
18	21.690	3202	3208	3223	rBV	165406	375539	23.74%	4.572%
19	24.928	3749	3759	3776	rBV3	101018	346976	21.94%	4.225%

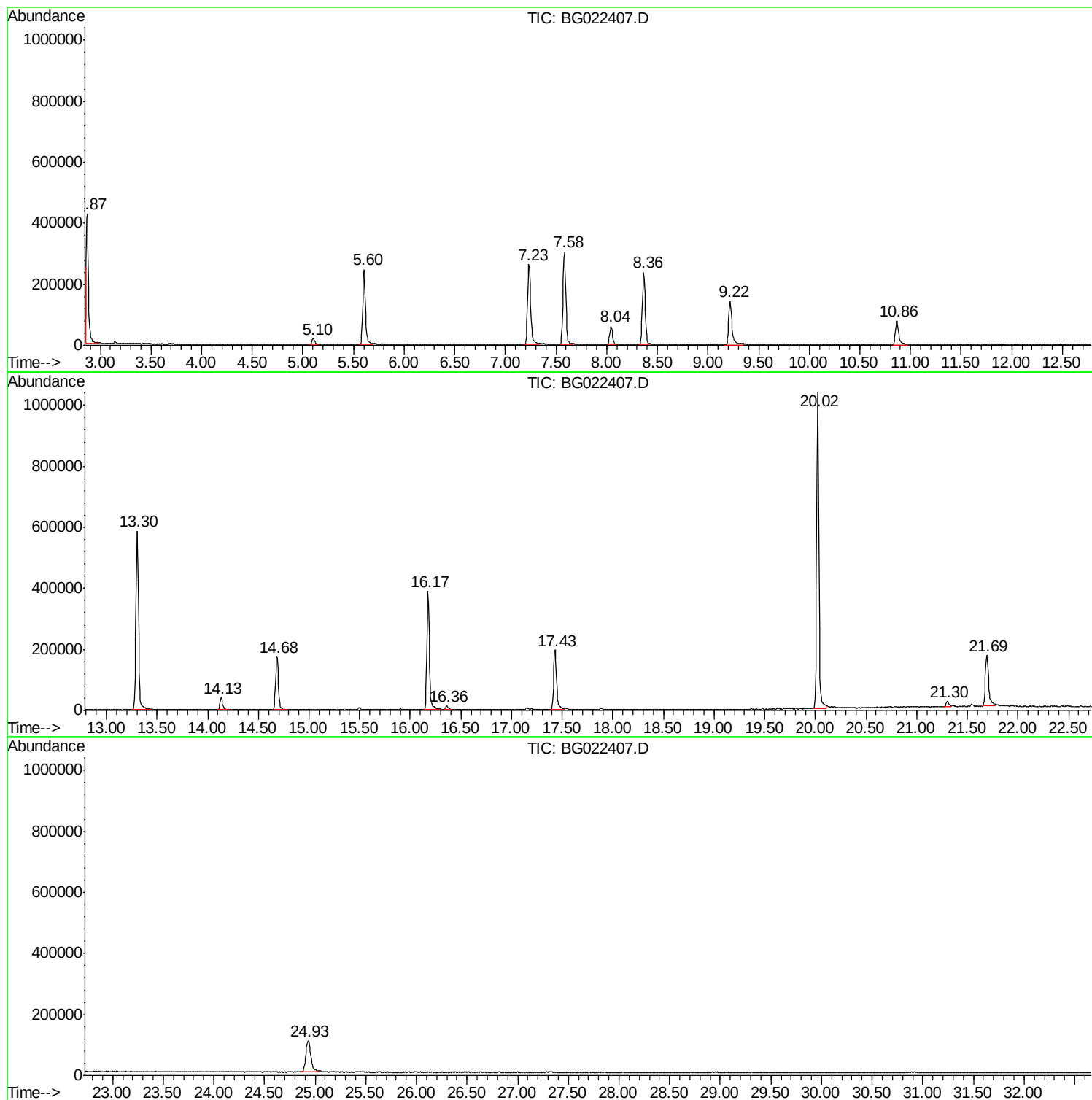
Sum of corrected areas: 8213406

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
Data File : BG022407.D
Acq On : 18 Jun 2016 3:54
Operator : UM/SJ
Sample : H3501-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB2-4-6

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\BG061716\
Data File : BG022407.D
Acq On : 18 Jun 2016 3:54
Operator : UM/SJ
Sample : H3501-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB2-4-6

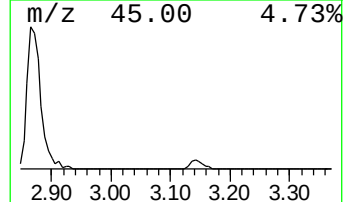
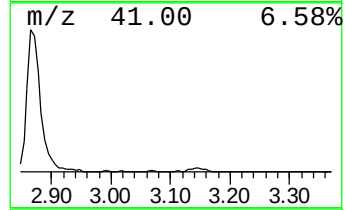
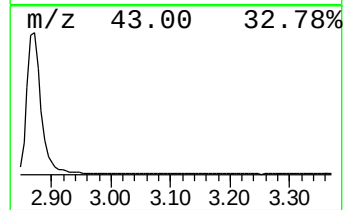
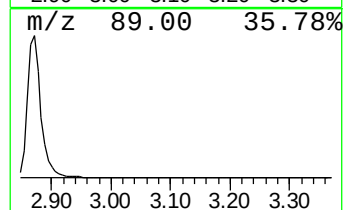
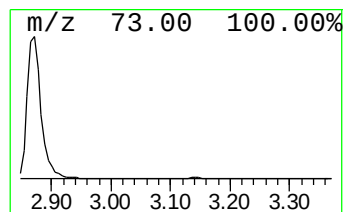
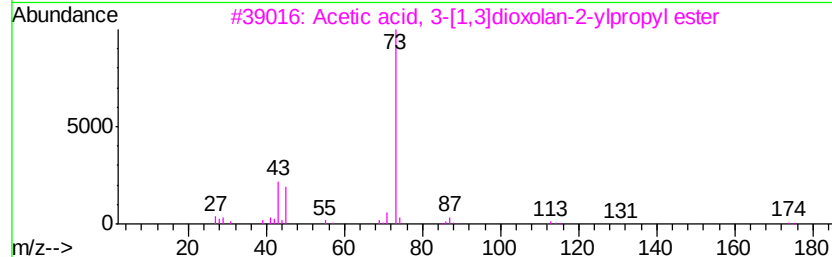
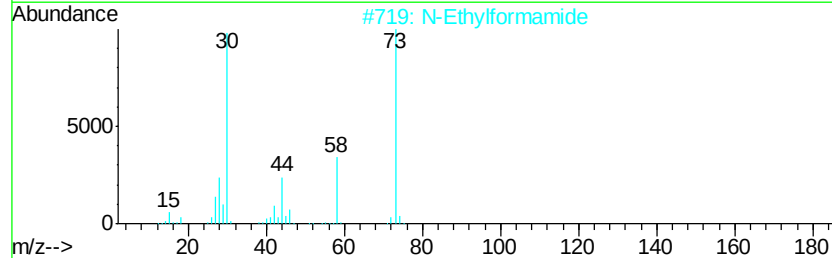
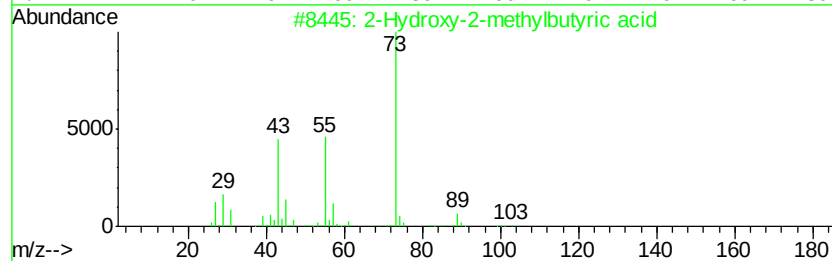
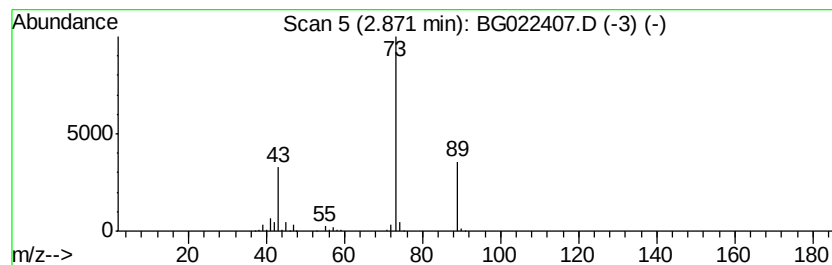
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.87 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	98.73 ng	568955	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	28
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Acetic acid, 3-[1,3]dioxolan-2-ylpropyl ester	174	C8H14O4	1000186-02-3	9
4		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	9
5		1,3,5-Trioxane	90	C3H6O3	000110-88-3	5



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
Data File : BG022407.D
Acq On : 18 Jun 2016 3:54
Operator : UM/SJ
Sample : H3501-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB2-4-6

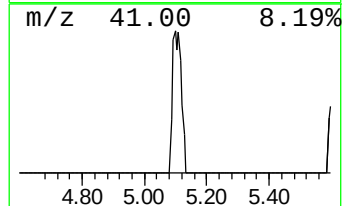
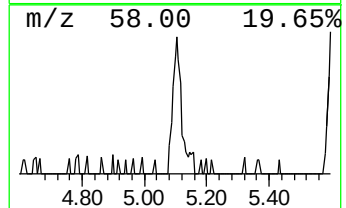
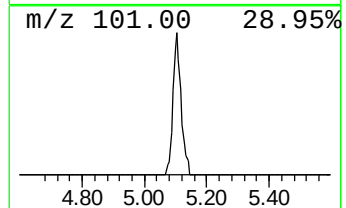
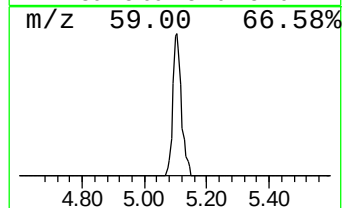
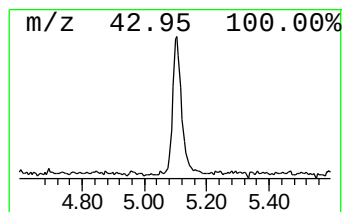
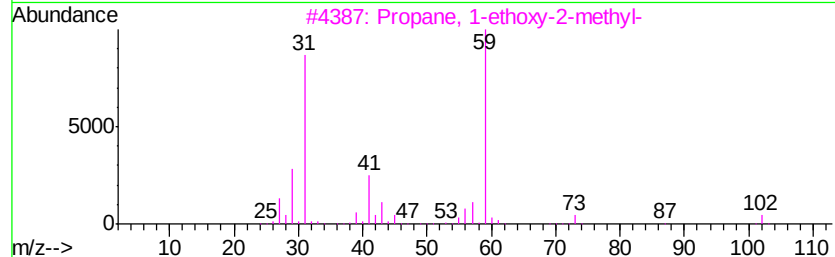
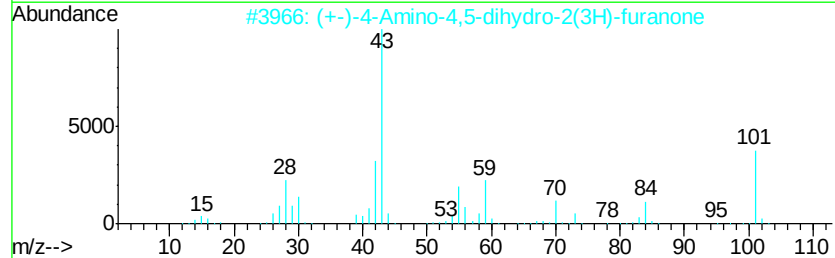
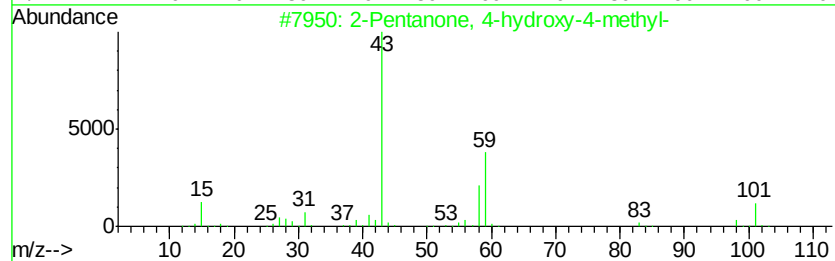
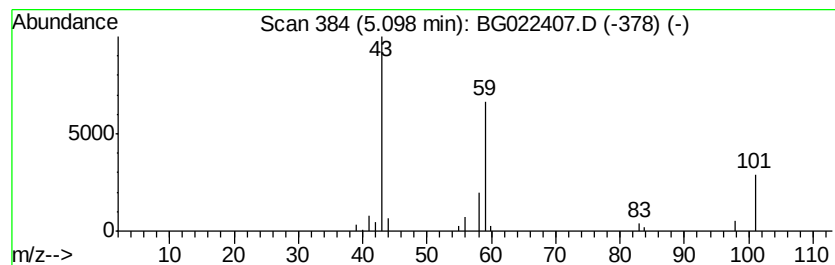
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.10	5.84 ng	33651	1,4-Dichlorobenzene-d4	8.04

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	25
3		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	12
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
Data File : BG022407.D
Acq On : 18 Jun 2016 3:54
Operator : UM/SJ
Sample : H3501-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB2-4-6

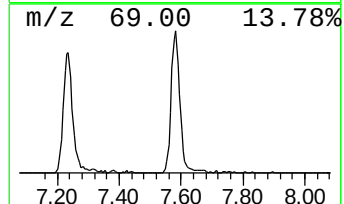
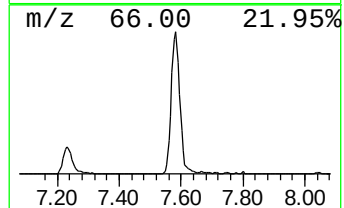
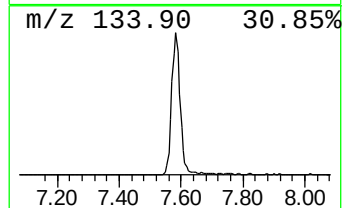
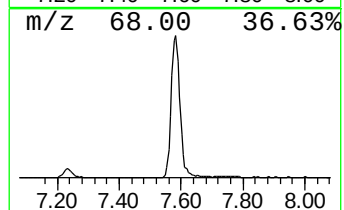
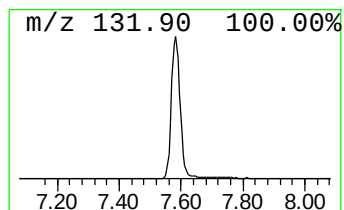
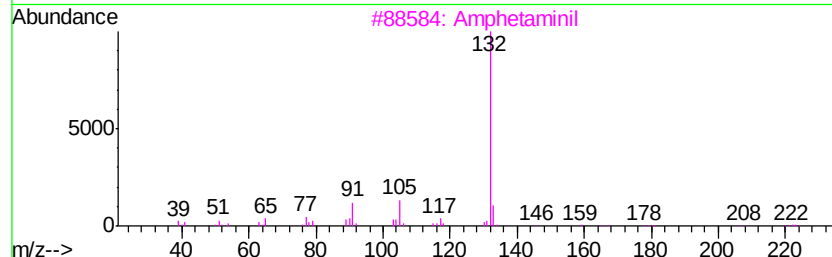
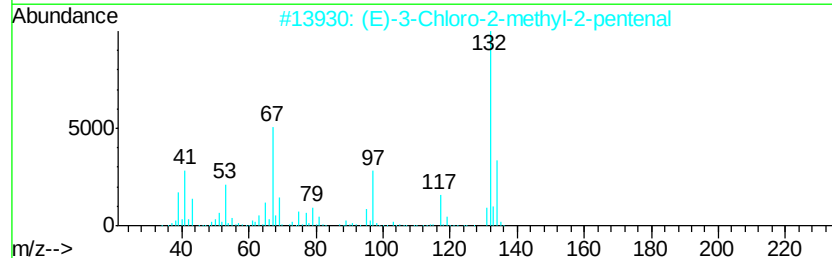
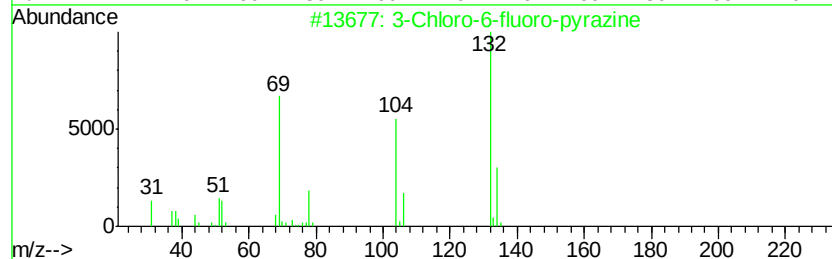
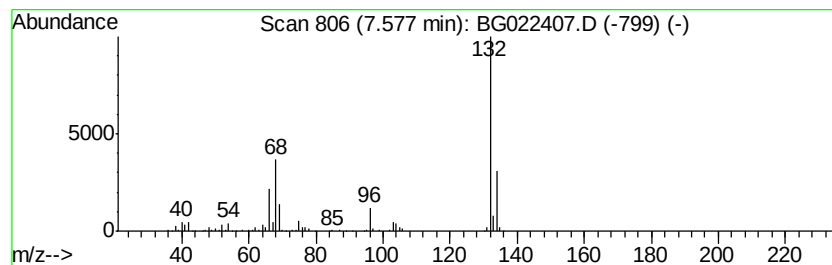
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	101.44 ng	584559	1,4-Dichlorobenzene-d4	8.04

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		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061716\
Data File : BG022407.D
Acq On : 18 Jun 2016 3:54
Operator : UM/SJ
Sample : H3501-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB2-4-6

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
unknown2.87	2.87	98.7	ng	568955	1	8.04	115253	20.0
2-Pentanone, 4-hy...	5.10	5.8	ng	33651	1	8.04	115253	20.0
unknown7.58	7.58	101.4	ng	584559	1	8.04	115253	20.0