

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
 Data File : BG018642.D
 Acq On : 11 Sep 2015 16:52
 Operator : UM/IZ
 Sample : G3590-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB

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-BG091115.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	3.108	40	46	53	rBV2	81315	154650	2.67%	0.628%
2	3.184	53	59	73	rVB	1922675	2778513	47.92%	11.291%
3	5.106	378	386	396	rBV	206686	309056	5.33%	1.256%
4	5.576	459	466	479	rBV	437397	683785	11.79%	2.779%
5	7.162	728	736	746	rBV	268122	444147	7.66%	1.805%
6	7.538	792	800	810	rBV	841765	1387339	23.93%	5.638%
7	8.008	872	880	888	rBV	187520	322719	5.57%	1.311%
8	8.331	927	935	942	rBV	805295	1358474	23.43%	5.521%
9	9.160	1067	1076	1086	rBV	619799	1114057	19.21%	4.527%
10	10.811	1348	1357	1363	rBV	256268	458266	7.90%	1.862%
11	13.255	1765	1773	1780	rBV	1991728	2978862	51.38%	12.106%
12	14.630	2000	2007	2016	rVB3	450873	721219	12.44%	2.931%
13	16.116	2253	2260	2272	rBV	1571107	2384593	41.13%	9.691%
14	17.374	2467	2474	2481	rBV	734382	1056087	18.21%	4.292%
15	19.982	2912	2918	2928	rBV	4289964	5797921	100.00%	23.562%
16	21.633	3192	3199	3211	rBV	813511	1344320	23.19%	5.463%
17	24.818	3731	3741	3755	rBV3	448518	1313187	22.65%	5.337%

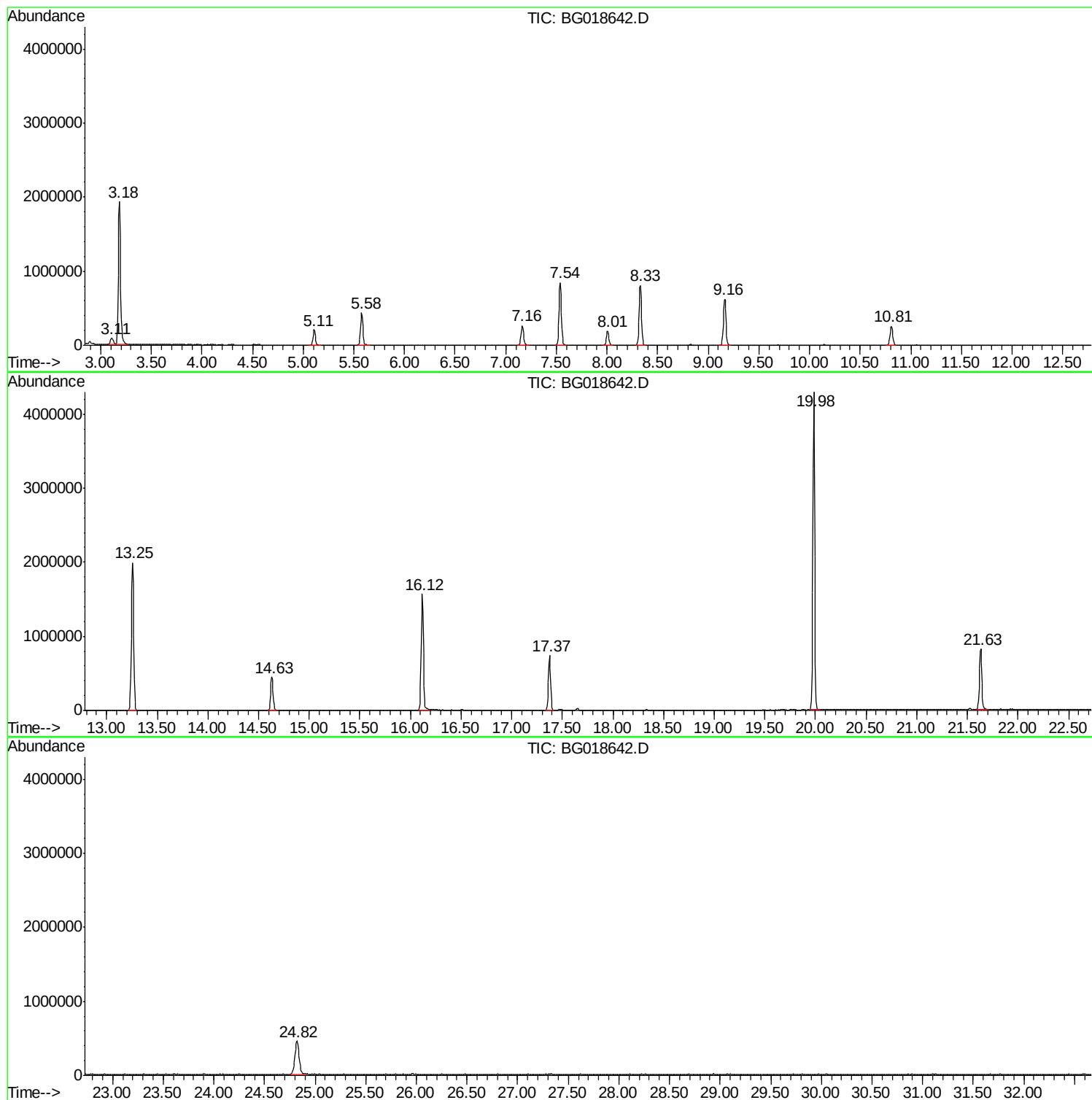
Sum of corrected areas: 24607195

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
Data File : BG018642.D
Acq On : 11 Sep 2015 16:52
Operator : UM/IZ
Sample : G3590-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.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\BG091215\
Data File : BG018642.D
Acq On : 11 Sep 2015 16:52
Operator : UM/IZ
Sample : G3590-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB

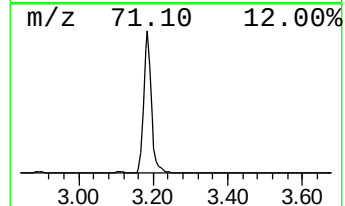
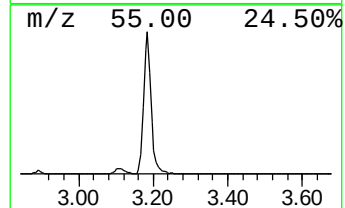
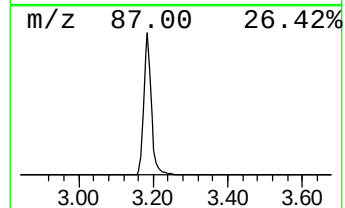
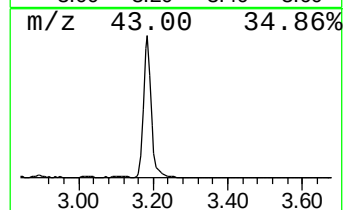
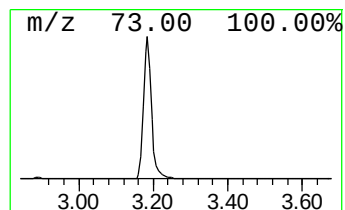
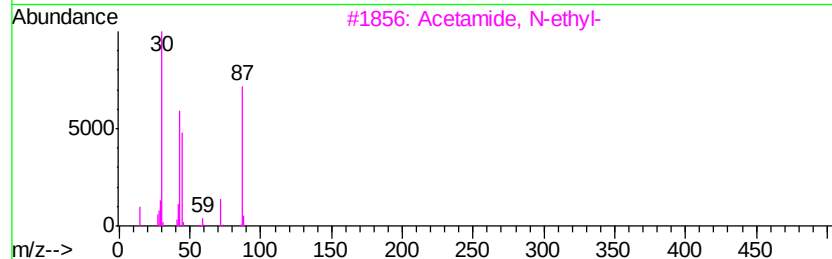
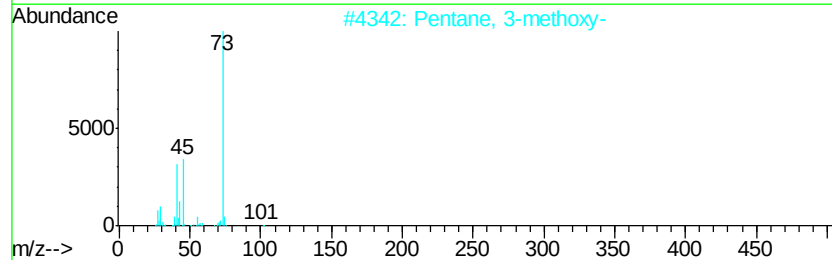
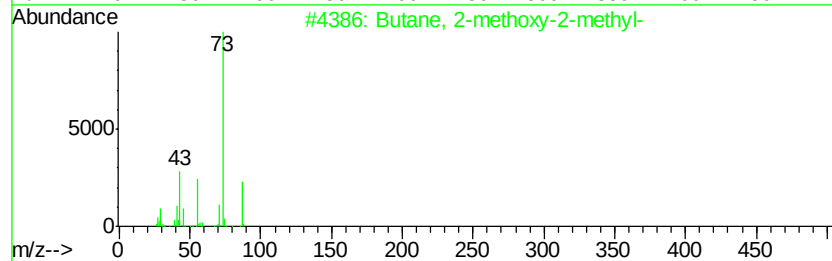
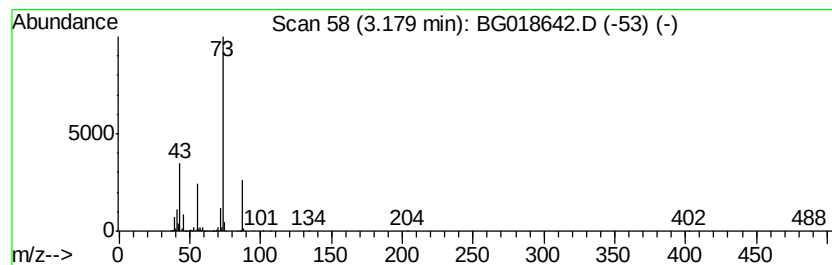
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	172.19 ng	2778510	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
Data File : BG018642.D
Acq On : 11 Sep 2015 16:52
Operator : UM/IZ
Sample : G3590-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB

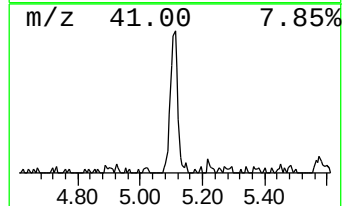
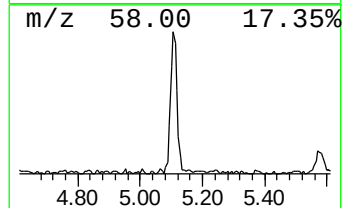
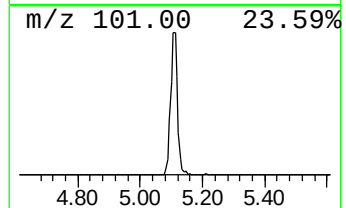
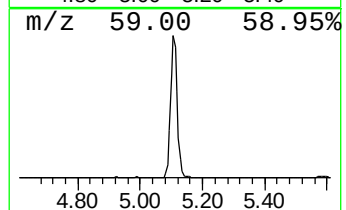
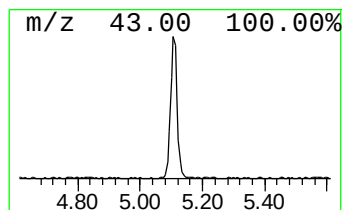
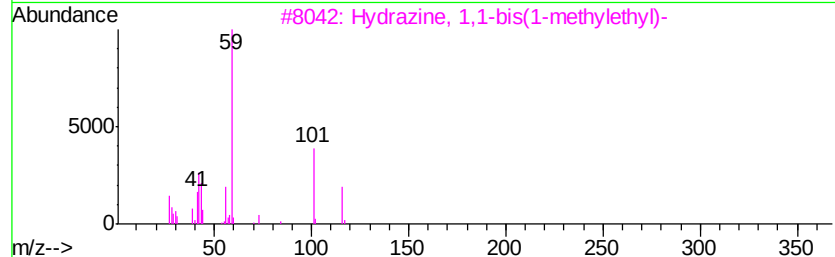
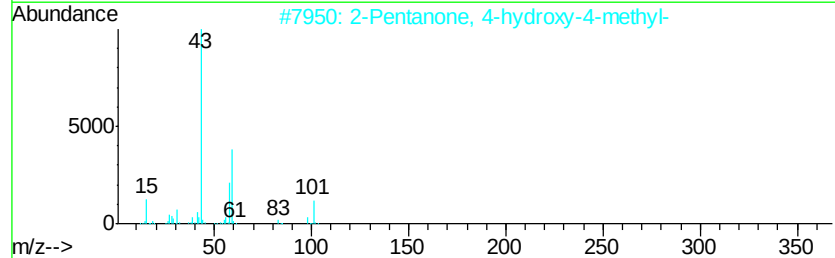
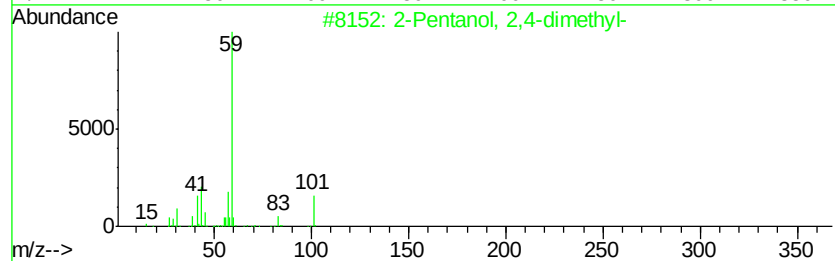
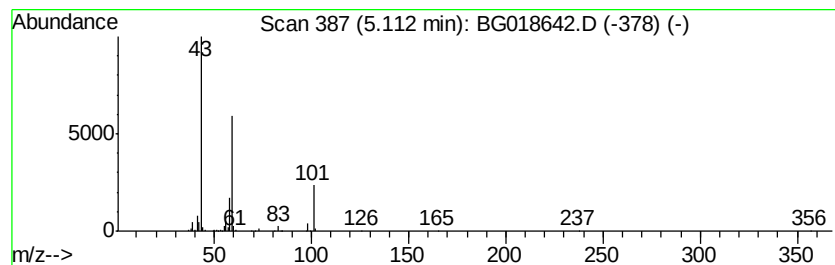
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown5.11 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	19.15 ng	309056	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	40
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	33
4		2,5,8,11,14-Pentaoxapentadecane	222	C10H22O5	000143-24-8	25
5		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
Data File : BG018642.D
Acq On : 11 Sep 2015 16:52
Operator : UM/IZ
Sample : G3590-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB

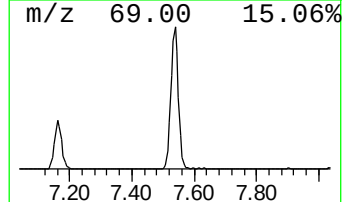
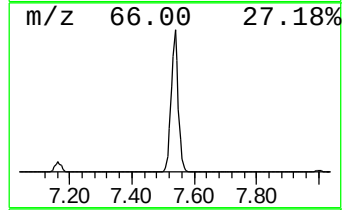
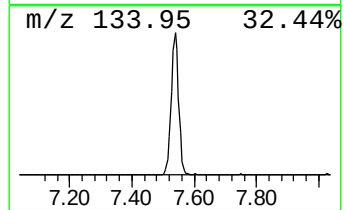
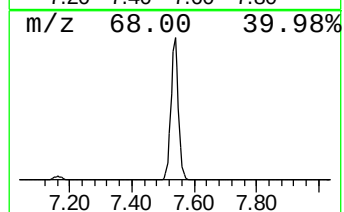
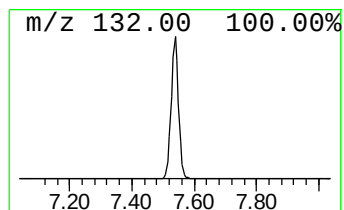
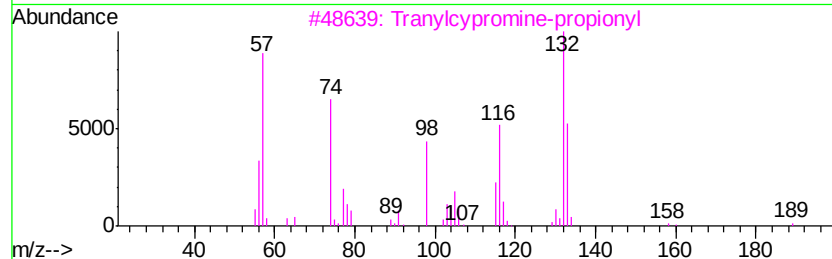
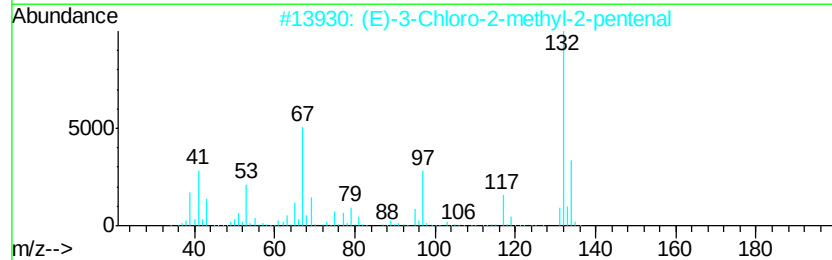
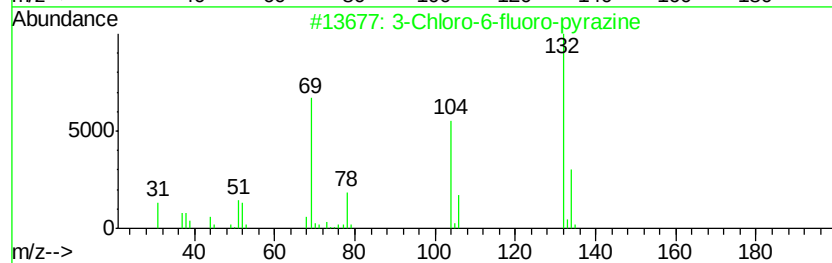
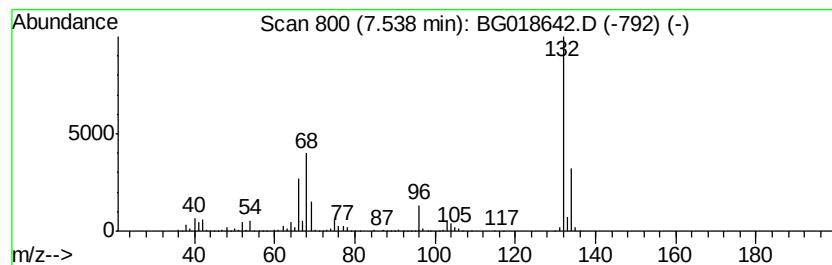
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.54 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	85.98 ng	1387340	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
Data File : BG018642.D
Acq On : 11 Sep 2015 16:52
Operator : UM/IZ
Sample : G3590-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.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
Butane, 2-methoxy...	3.18	172.2	ng	2778510	1	8.00	322719	20.0
unknown5.11	5.11	19.1	ng	309056	1	8.00	322719	20.0
unknown7.54	7.54	86.0	ng	1387340	1	8.00	322719	20.0