

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
 Data File : BG034125.D
 Acq On : 2 May 2018 20:46
 Operator : SJ/JU
 Sample : J2157-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-043018-B

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-BG050118.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	5.178	312	321	327	rBV	380545	560314	5.18%	1.221%
2	5.636	388	399	410	rVB	1995906	3209002	29.64%	6.993%
3	7.222	661	669	679	rVB	1948028	3322551	30.69%	7.240%
4	7.604	724	734	744	rBV	2070661	3599177	33.25%	7.843%
5	8.074	806	814	820	rBV	329030	579392	5.35%	1.263%
6	8.397	860	869	878	rVB	1497602	2630508	24.30%	5.732%
7	9.238	1001	1012	1023	rBV	1426039	2521418	23.29%	5.495%
8	10.889	1284	1293	1301	rBV	429571	792352	7.32%	1.727%
9	13.339	1702	1710	1717	rBV	3446235	5380498	49.70%	11.725%
10	14.714	1936	1944	1950	rBV3	727069	1197136	11.06%	2.609%
11	16.200	2189	2197	2209	rBV	3489593	5534078	51.12%	12.060%
12	17.463	2406	2412	2419	rBV2	1189900	1813789	16.75%	3.953%
13	20.084	2851	2858	2864	rBV	7927598	10825781	100.00%	23.591%
14	21.758	3135	3143	3150	rBV	1233121	2054053	18.97%	4.476%
15	25.037	3690	3701	3714	rBV3	612389	1869504	17.27%	4.074%

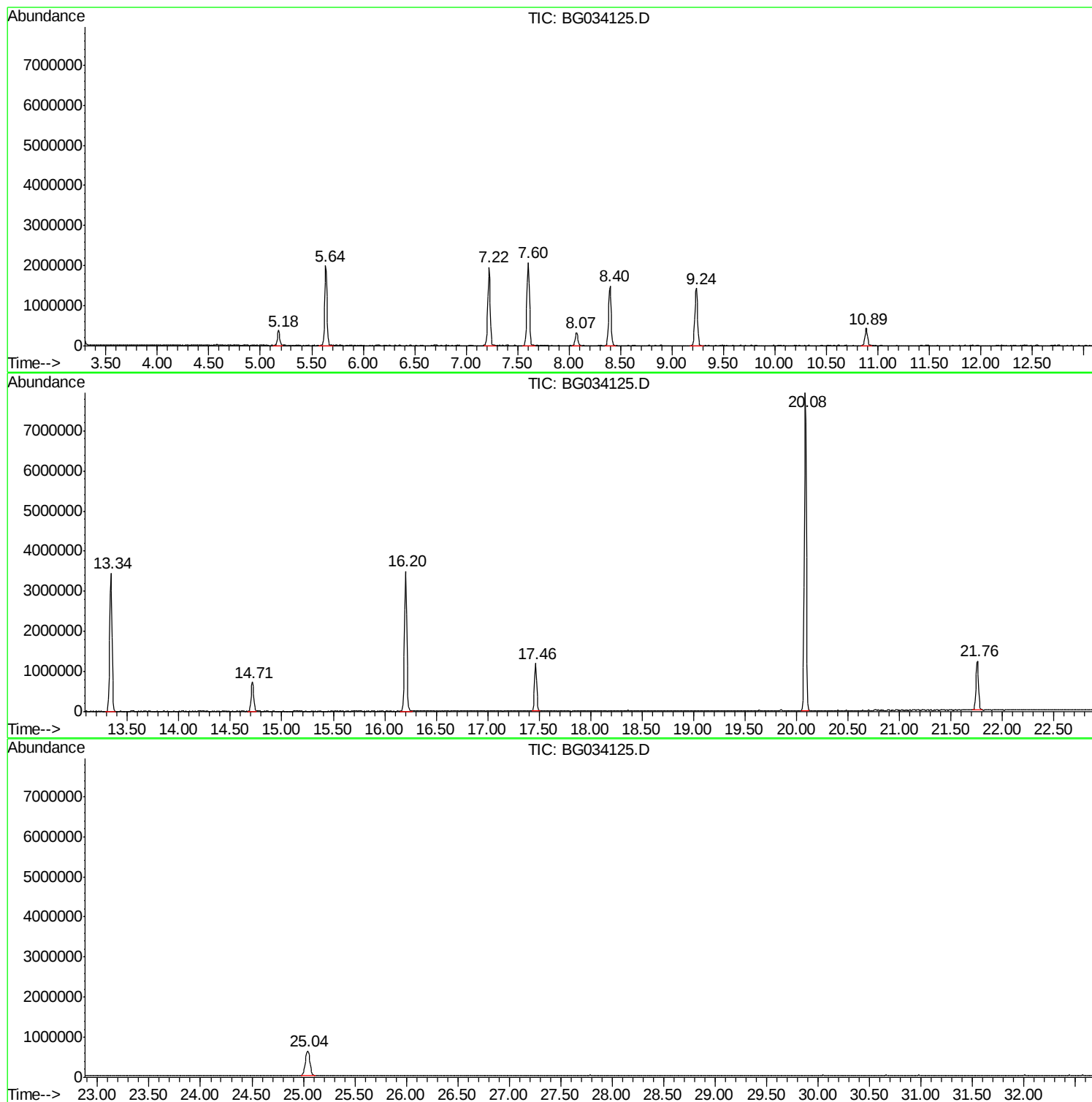
Sum of corrected areas: 45889553

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034125.D
Acq On : 2 May 2018 20:46
Operator : SJ/JU
Sample : J2157-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CL-02-043018-B

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034125.D
Acq On : 2 May 2018 20:46
Operator : SJ/JU
Sample : J2157-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CL-02-043018-B

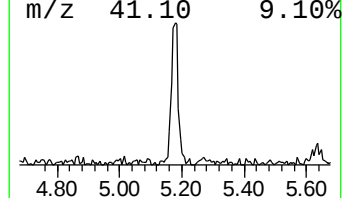
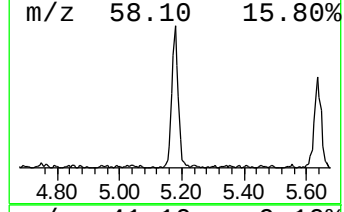
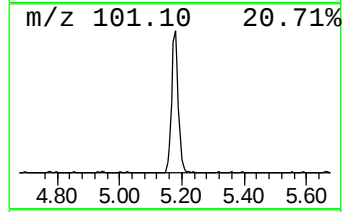
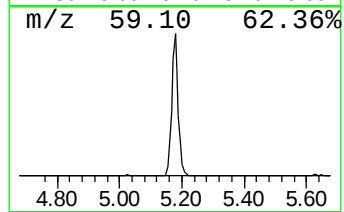
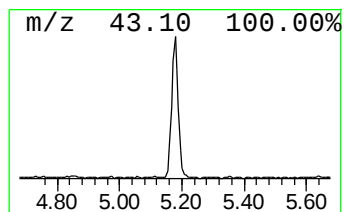
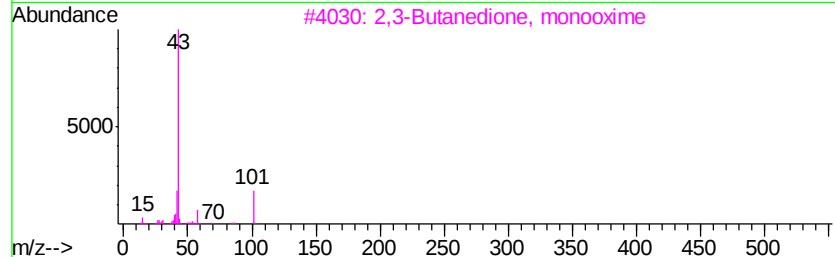
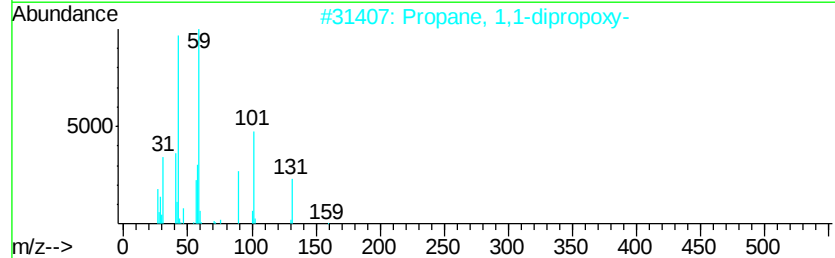
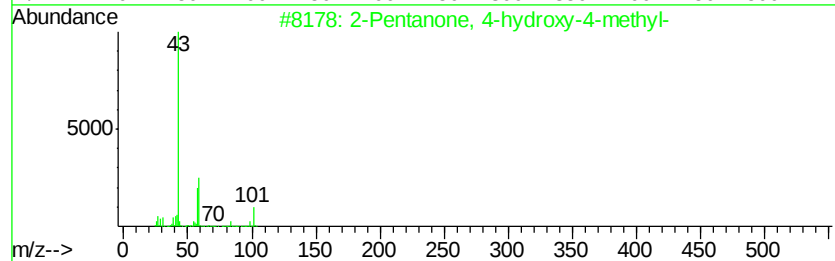
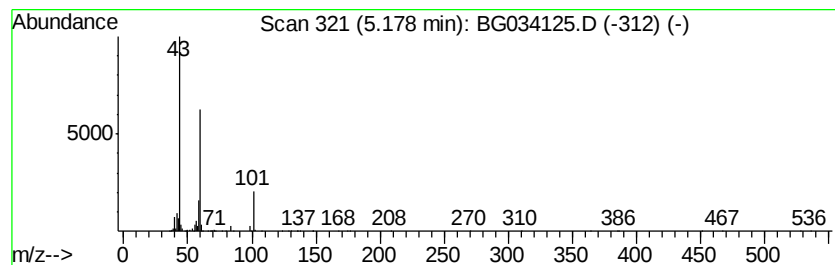
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	19.34 ng	560314	1,4-Dichlorobenzene-d4	8.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	40
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Silane, trimethyl-	74	C3H10Si	000993-07-7	23
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034125.D
Acq On : 2 May 2018 20:46
Operator : SJ/JU
Sample : J2157-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CL-02-043018-B

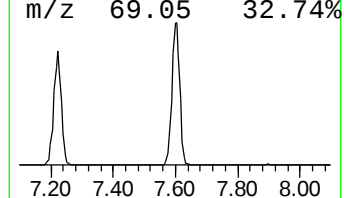
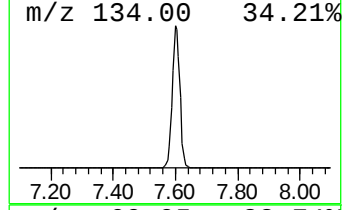
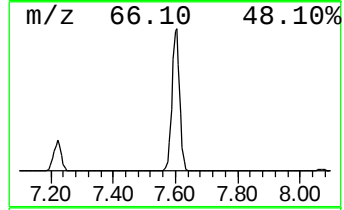
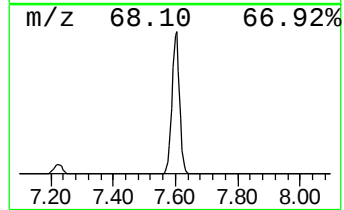
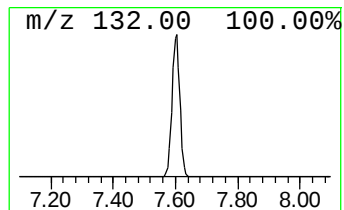
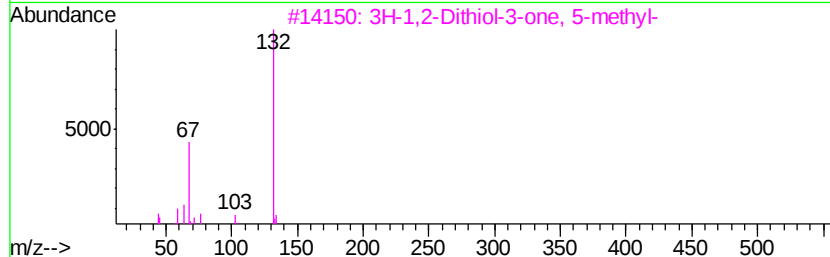
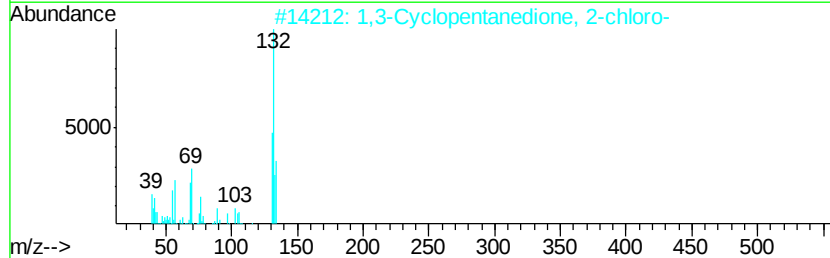
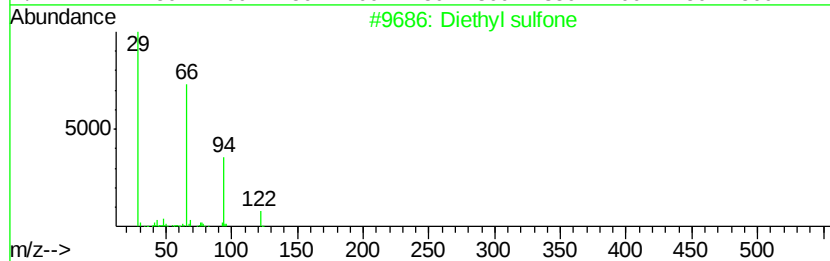
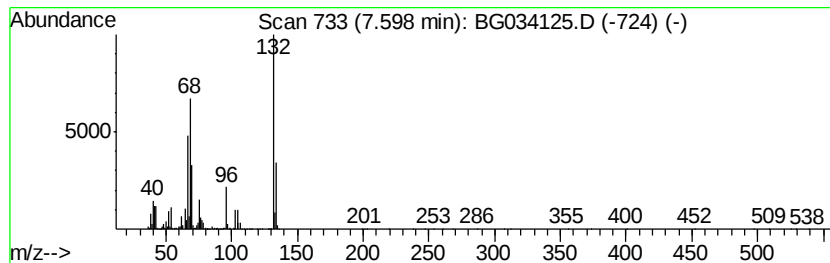
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	124.24 ng	3599180	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyl sulfone	122	C4H10O2S	000597-35-3	25
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050218\
Data File : BG034125.D
Acq On : 2 May 2018 20:46
Operator : SJ/JU
Sample : J2157-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CL-02-043018-B

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	19.3	ng	560314	1	8.07	579392	20.0
unknown7.60	7.60	124.2	ng	3599180	1	8.07	579392	20.0