

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082416\
 Data File : BG023887.D
 Acq On : 24 Aug 2016 16:51
 Operator : UM/SJ
 Sample : H4567-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-3

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-BG080116.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	5.158	389	395	403	rBV	208293	332879	4.48%	0.804%
2	5.634	469	476	491	rBV	1089715	1885782	25.36%	4.557%
3	7.249	741	751	765	rBV	800505	1434287	19.29%	3.466%
4	7.619	806	814	826	rBV	1880800	3389999	45.59%	8.192%
5	8.089	885	894	903	rBV	493893	864440	11.63%	2.089%
6	8.418	940	950	963	rBV	1638095	2874577	38.66%	6.947%
7	9.270	1085	1095	1107	rBV	1443300	2644322	35.56%	6.390%
8	10.926	1366	1377	1390	rBV	661347	1232305	16.57%	2.978%
9	13.376	1785	1794	1805	rBV	3665005	5886188	79.16%	14.225%
10	14.204	1929	1935	1941	rBV	520743	757859	10.19%	1.831%
11	14.762	2023	2030	2041	rVB2	1023642	1666750	22.42%	4.028%
12	16.260	2278	2285	2299	rBV	2919419	4578865	61.58%	11.065%
13	17.529	2493	2501	2508	rBV2	1231239	1929631	25.95%	4.663%
14	18.393	2644	2648	2655	rBV2	111666	187062	2.52%	0.452%
15	19.668	2861	2865	2870	rBV6	70636	102304	1.38%	0.247%
16	20.137	2939	2945	2951	rBV	5604653	7435741	100.00%	17.969%
17	21.841	3228	3235	3243	rVB	1217772	2115538	28.45%	5.112%
18	25.219	3800	3810	3821	rVB2	711410	2061308	27.72%	4.981%

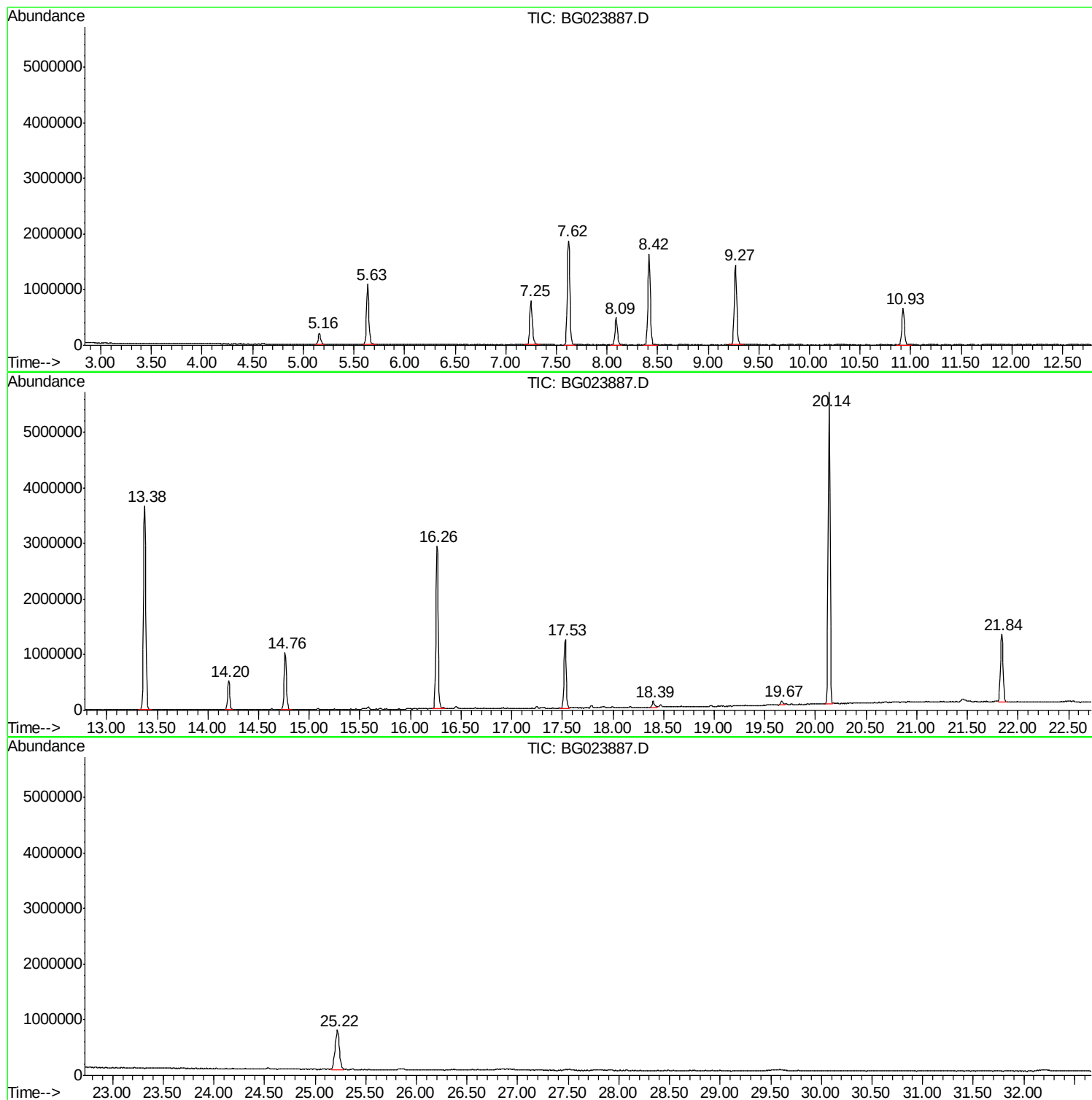
Sum of corrected areas: 41379837

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082416\
Data File : BG023887.D
Acq On : 24 Aug 2016 16:51
Operator : UM/SJ
Sample : H4567-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-3

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.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\BG082416\
Data File : BG023887.D
Acq On : 24 Aug 2016 16:51
Operator : UM/SJ
Sample : H4567-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-3

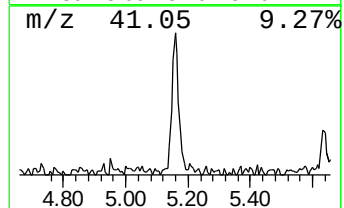
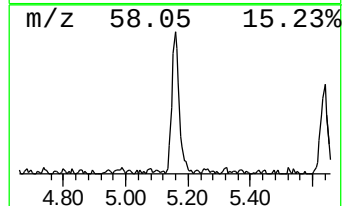
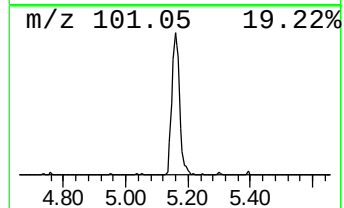
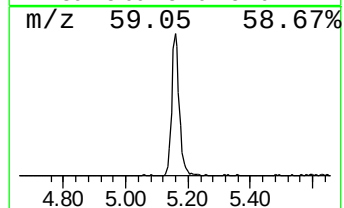
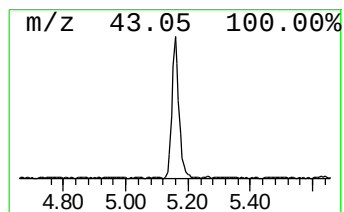
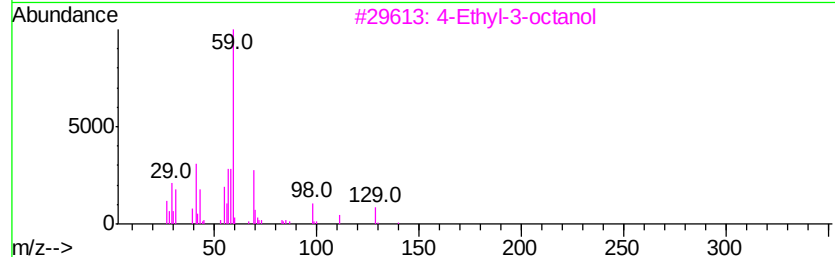
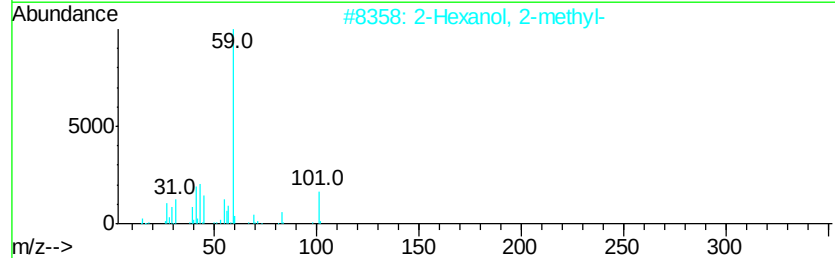
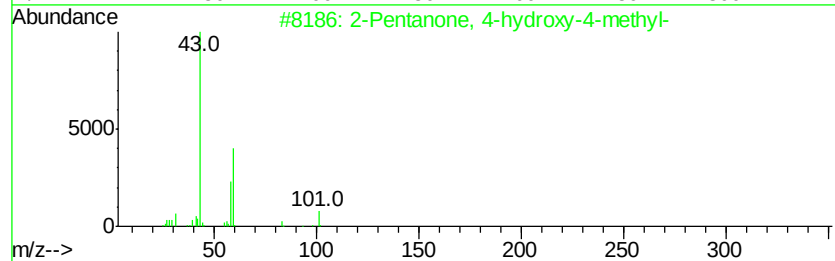
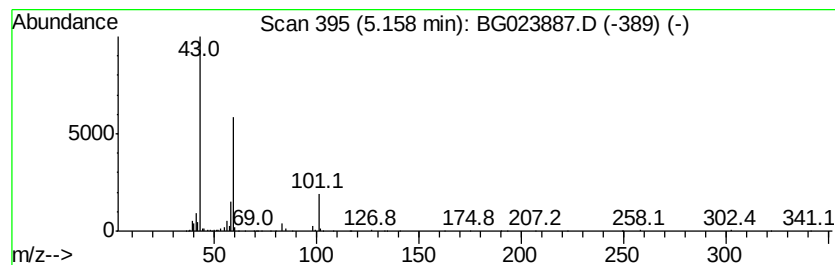
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.16	7.70 ng	332879	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
3			4-Ethyl-3-octanol	158	C10H22O	019781-26-1	23
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	12



Data Path : Z:\HPCHEM1\BNA G\DATA\BG082416\
Data File : BG023887.D
Acq On : 24 Aug 2016 16:51
Operator : UM/SJ
Sample : H4567-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-3

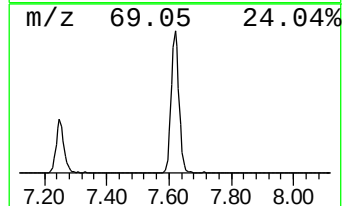
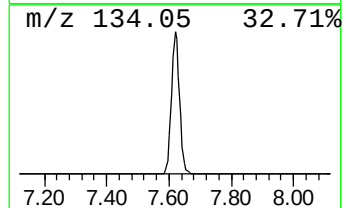
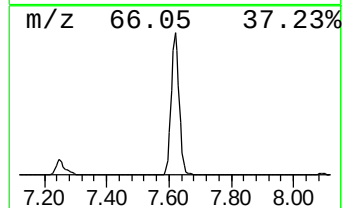
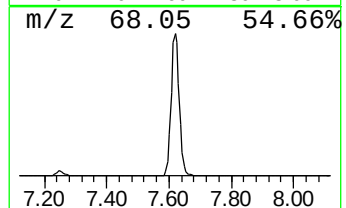
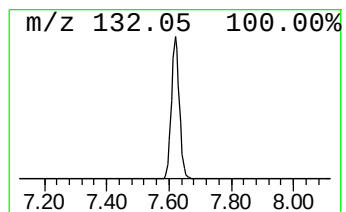
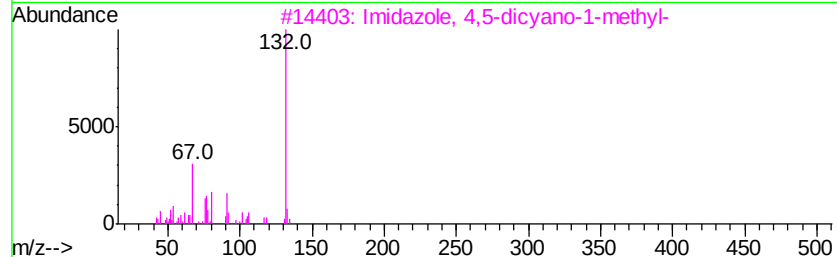
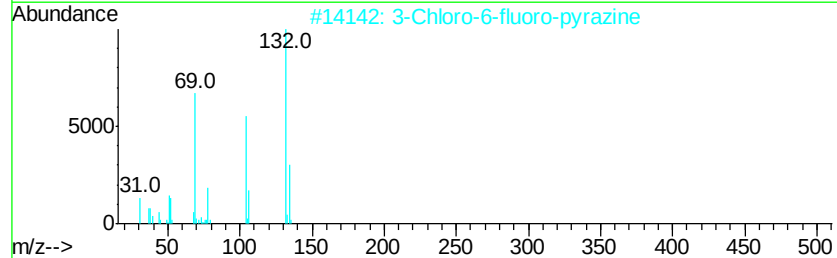
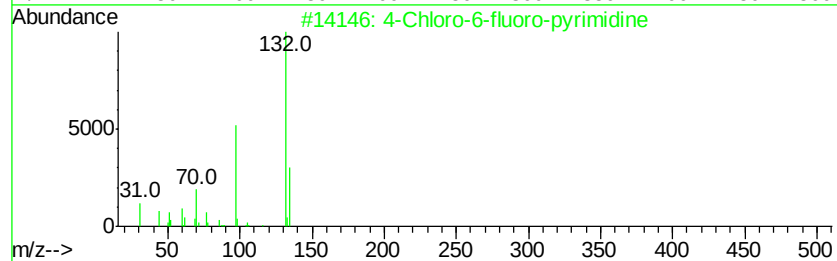
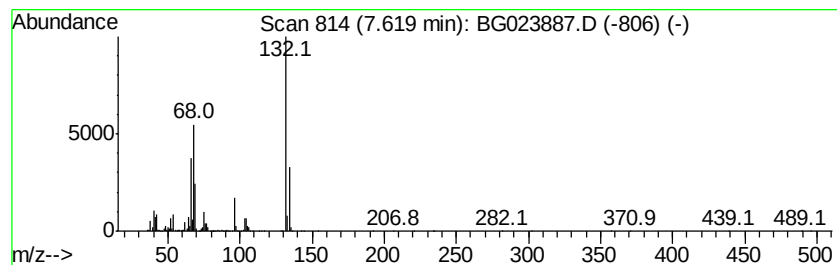
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	78.43 ng	3390000	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	25
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082416\
Data File : BG023887.D
Acq On : 24 Aug 2016 16:51
Operator : UM/SJ
Sample : H4567-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG080116.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...	5.16	7.7	ng	332879	1	8.09	864440	20.0
unknown7.62	7.62	78.4	ng	3390000	1	8.09	864440	20.0