

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
 Data File : BG033110.D
 Acq On : 13 Mar 2018 4:45
 Operator : SJ/JU
 Sample : PB107261BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB107261BL

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-BG022118.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	3.341	4	9	17	rVB	41260	62519	2.62%	0.495%
2	3.506	31	37	49	rVB6	10476	25682	1.08%	0.204%
3	5.814	425	430	438	rVB3	15170	26401	1.11%	0.209%
4	6.325	509	517	527	rBV	587595	1021015	42.75%	8.092%
5	8.006	795	803	814	rBV	594264	1084270	45.40%	8.593%
6	8.417	865	873	885	rBV	565960	1046219	43.81%	8.291%
7	8.910	950	957	969	rVB	131775	240307	10.06%	1.904%
8	9.245	1006	1014	1025	rBV	417547	767905	32.15%	6.086%
9	10.109	1151	1161	1175	rBV	335409	645338	27.02%	5.114%
10	11.795	1439	1448	1456	rBV	194092	355424	14.88%	2.817%
11	14.150	1842	1849	1859	rBV	899806	1460414	61.15%	11.574%
12	15.525	2074	2083	2092	rBV2	290050	475034	19.89%	3.765%
13	16.993	2326	2333	2351	rBV	720090	1112763	46.59%	8.819%
14	18.250	2540	2547	2554	rBV	385345	613012	25.67%	4.858%
15	20.771	2970	2976	2986	rBV	1705286	2388324	100.00%	18.928%
16	22.603	3281	3288	3305	rBV2	341348	679054	28.43%	5.382%
17	26.410	3923	3936	3950	rBV2	158674	614582	25.73%	4.871%

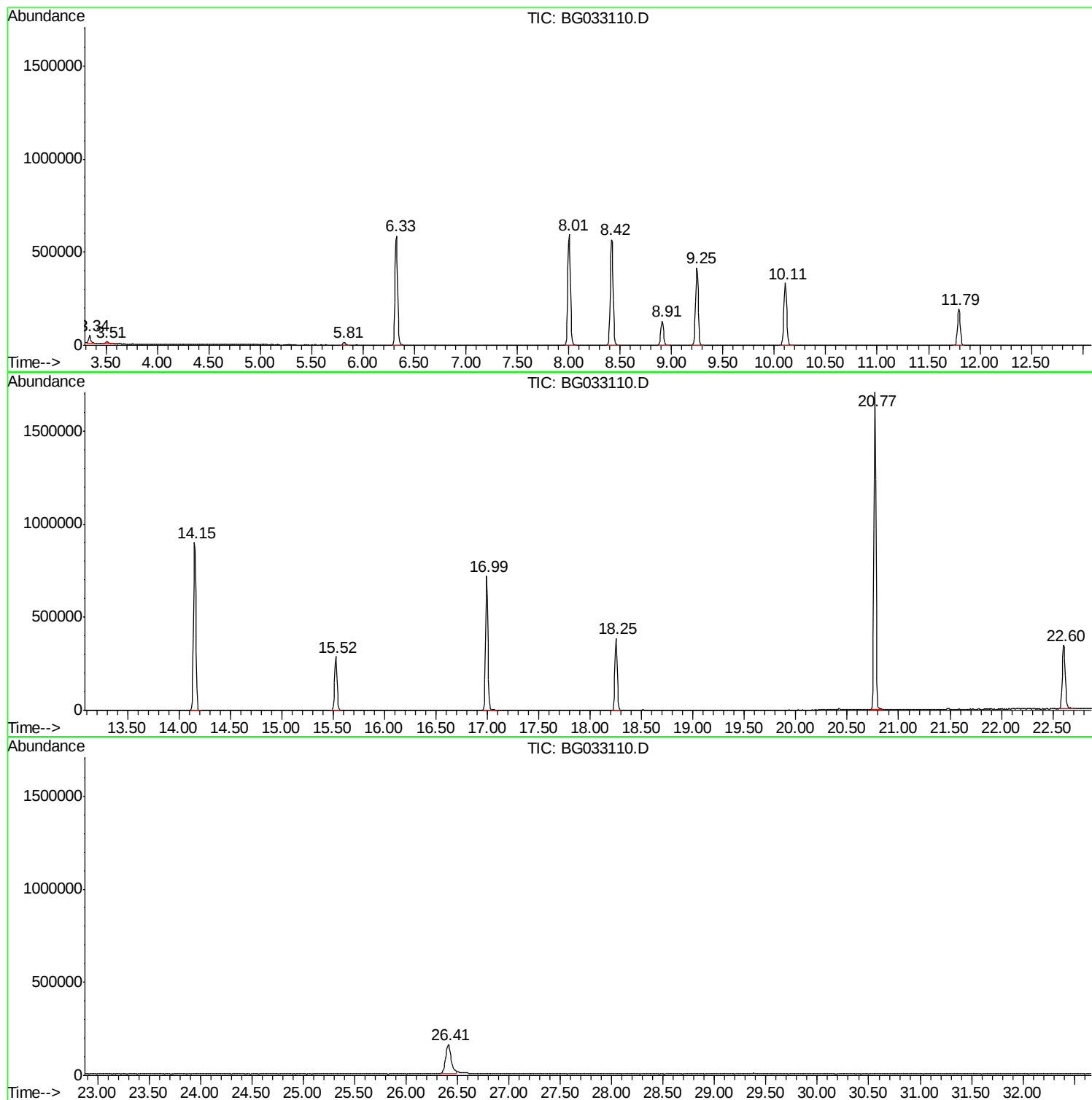
Sum of corrected areas: 12618263

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
Data File : BG033110.D
Acq On : 13 Mar 2018 4:45
Operator : SJ/JU
Sample : PB107261BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB107261BL

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.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\BG031218\
Data File : BG033110.D
Acq On : 13 Mar 2018 4:45
Operator : SJ/JU
Sample : PB107261BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB107261BL

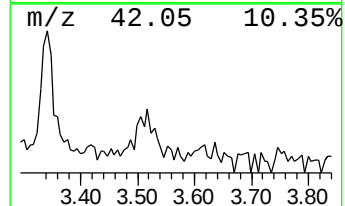
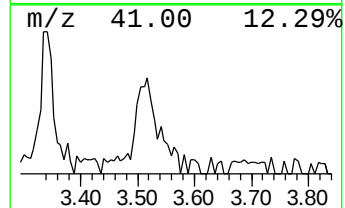
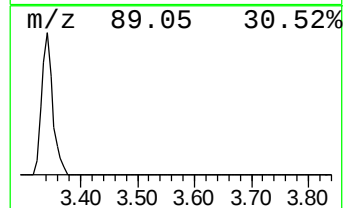
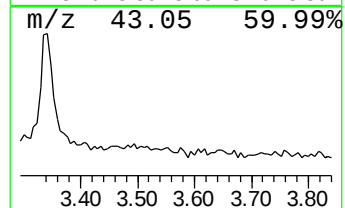
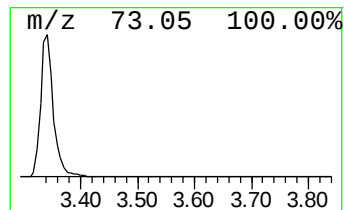
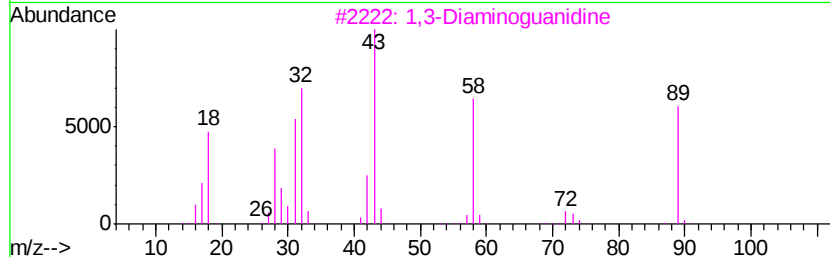
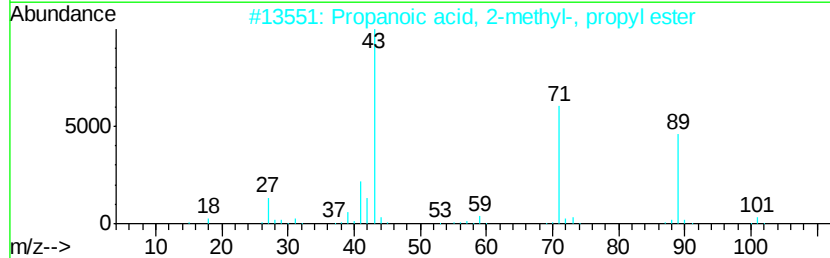
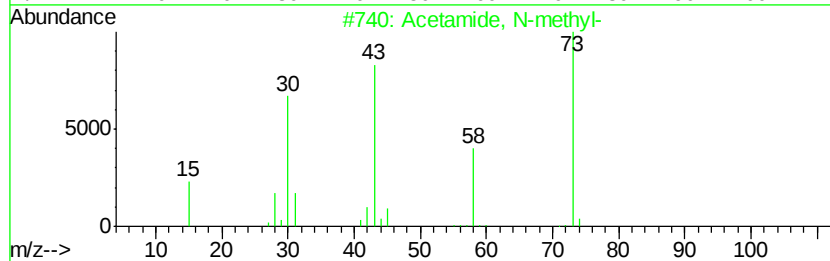
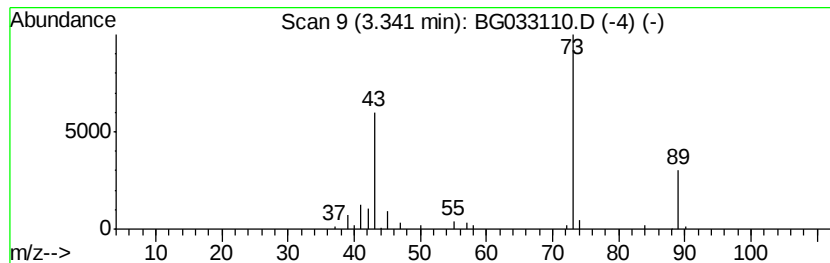
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.34 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.34	5.20 ng	62519	1,4-Dichlorobenzene-d4	8.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-methyl-	73	C3H7NO	000079-16-3	37
2		Propanoic acid, 2-methyl-, propyl ester	130	C7H14O2	000644-49-5	12
3		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
Data File : BG033110.D
Acq On : 13 Mar 2018 4:45
Operator : SJ/JU
Sample : PB107261BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB107261BL

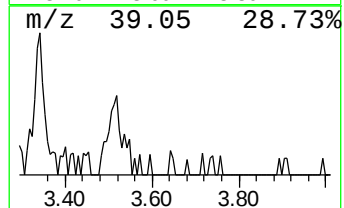
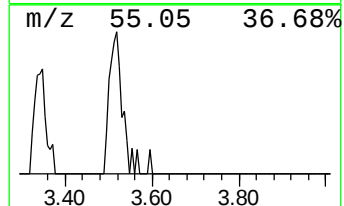
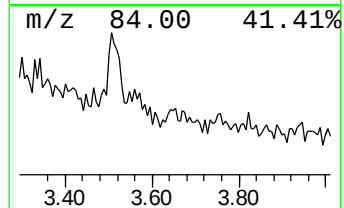
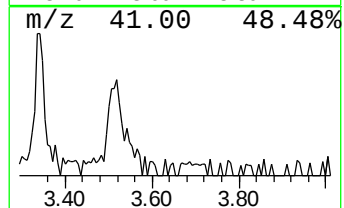
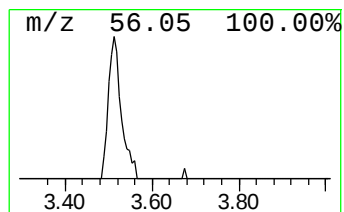
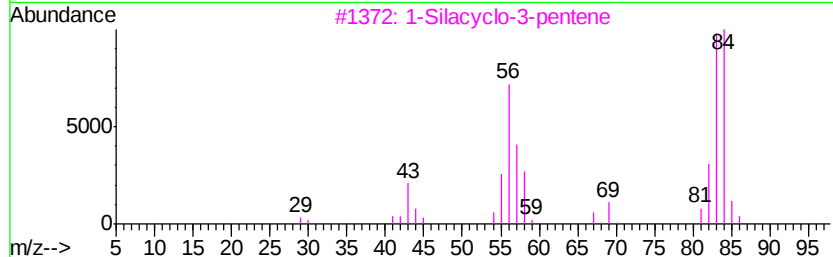
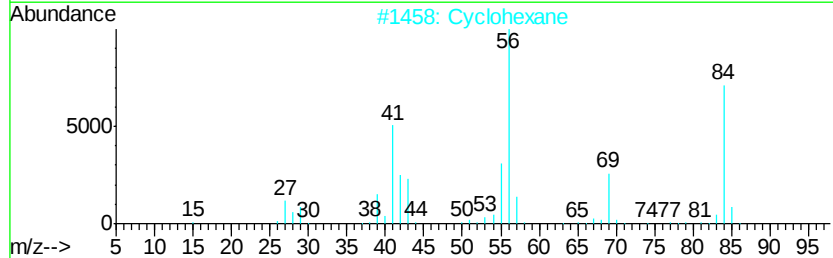
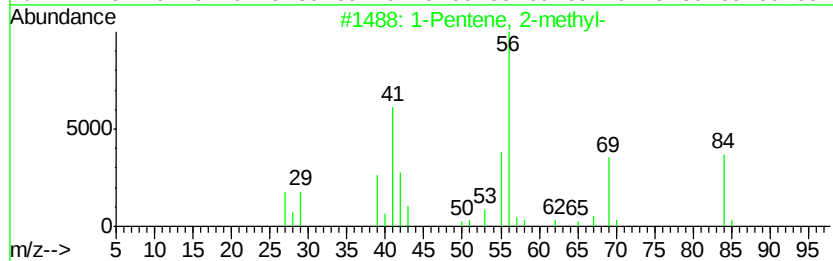
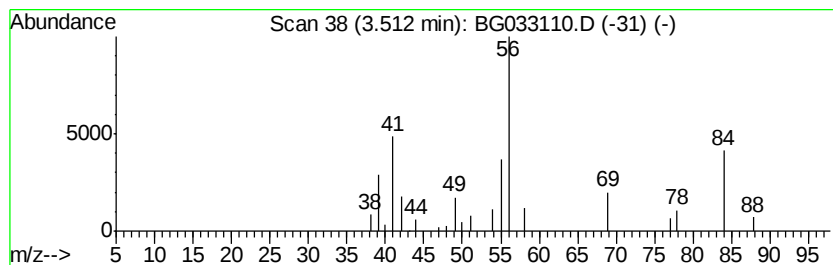
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Pentene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.51	2.14 ng	25682	1,4-Dichlorobenzene-d4	8.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
2			Cyclohexane	84	C6H12	000110-82-7	64
3			1-Silacyclo-3-pentene	84	C4H8Si	007049-25-4	42
4			Hexane, 2-chloro-	120	C6H13Cl	000638-28-8	36
5			Cyclopentane, methyl-	84	C6H12	000096-37-7	28



Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
Data File : BG033110.D
Acq On : 13 Mar 2018 4:45
Operator : SJ/JU
Sample : PB107261BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB107261BL

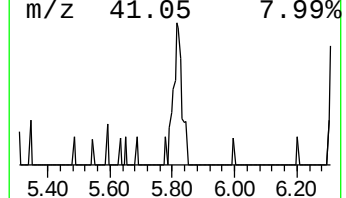
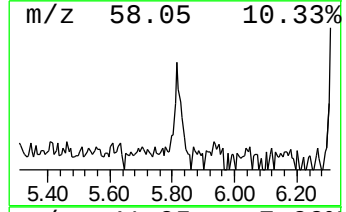
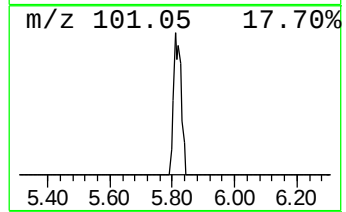
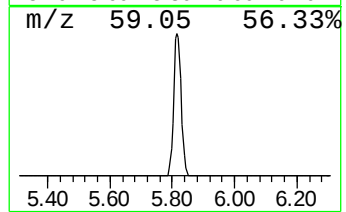
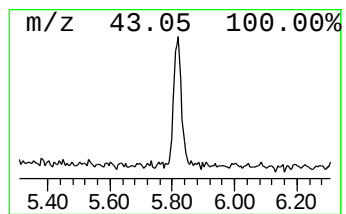
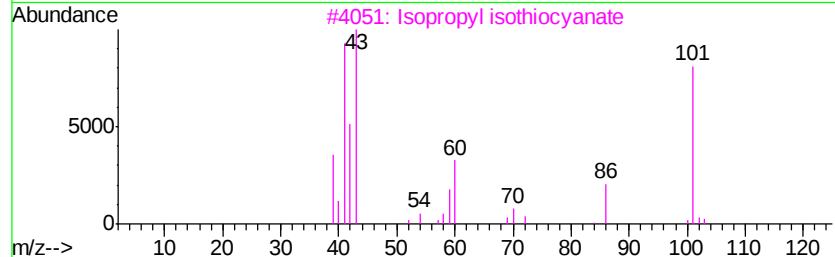
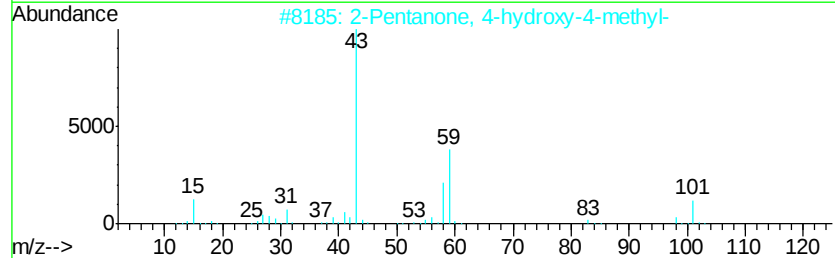
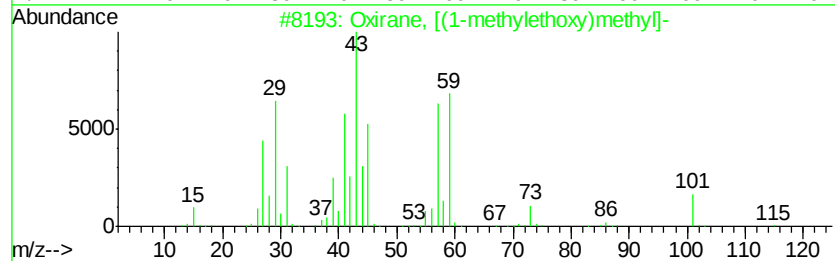
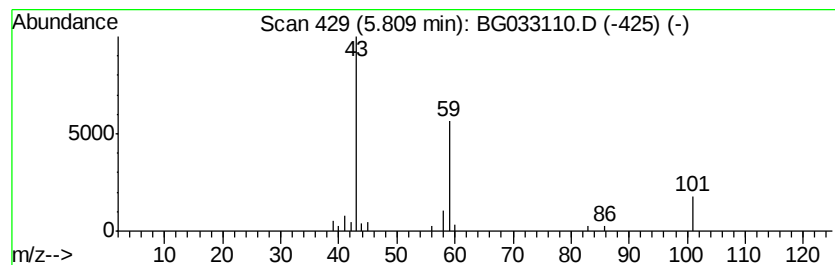
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown5.81 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.81	2.20 ng	26401	1,4-Dichlorobenzene-d4	8.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	43
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
3		Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	9
4		2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	9
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
Data File : BG033110.D
Acq On : 13 Mar 2018 4:45
Operator : SJ/JU
Sample : PB107261BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB107261BL

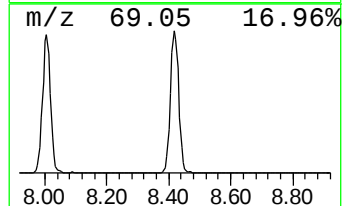
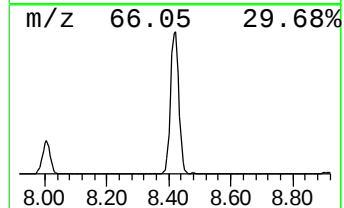
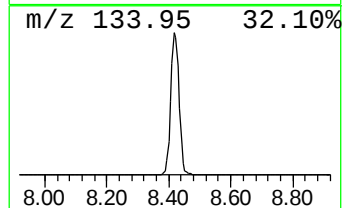
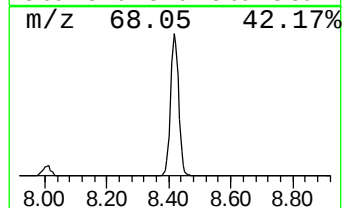
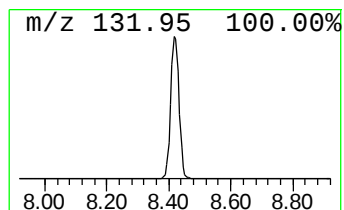
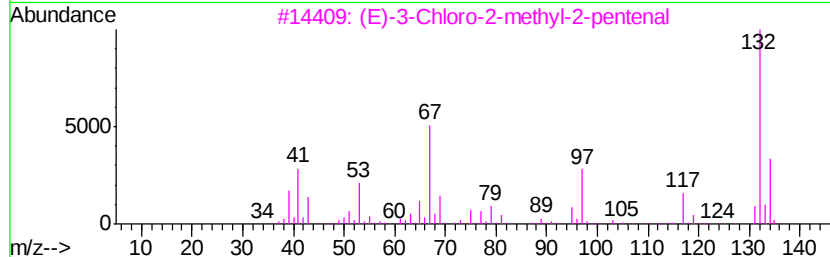
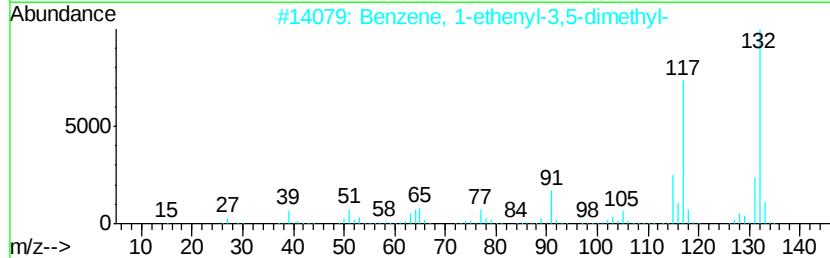
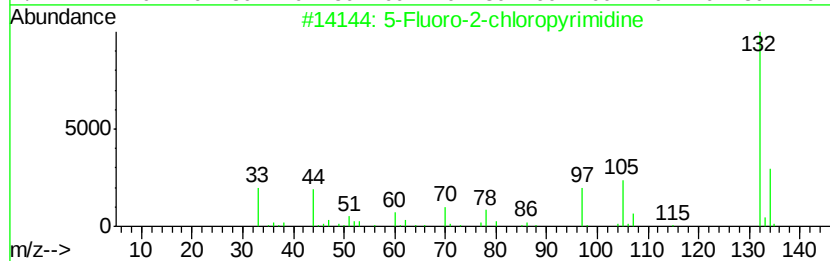
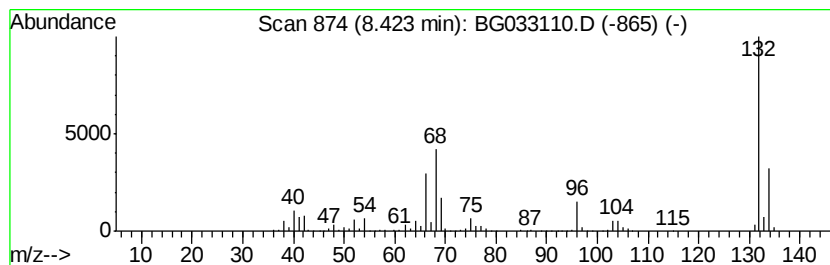
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown8.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	87.07 ng	1046220	1,4-Dichlorobenzene-d4	8.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031218\
Data File : BG033110.D
Acq On : 13 Mar 2018 4:45
Operator : SJ/JU
Sample : PB107261BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB107261BL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022118.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
unknown3.34	3.34	5.2	ng	62519	1	8.91	240307	20.0
1-Pentene, 2-methyl-	3.51	2.1	ng	25682	1	8.91	240307	20.0
unknown5.81	5.81	2.2	ng	26401	1	8.91	240307	20.0
unknown8.42	8.42	87.1	ng	1046220	1	8.91	240307	20.0