

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
 Data File : BG032586.D
 Acq On : 7 Feb 2018 6:11
 Operator : SJ/JU
 Sample : J1455-06
 Misc : MDL-W-8 ppm
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 LW-02-OW

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-BG012918.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	3.364	8	13	22	rVB4	17155	34977	2.15%	0.575%
2	3.458	22	29	38	rBV	61103	102624	6.30%	1.688%
3	6.143	480	486	496	rBV	69162	137410	8.44%	2.260%
4	7.823	766	772	785	rBV2	40269	91770	5.63%	1.510%
5	8.217	832	839	855	rBV	163346	337132	20.70%	5.546%
6	8.705	915	922	933	rBV2	38518	80896	4.97%	1.331%
7	9.040	970	979	991	rBV	191258	368336	22.61%	6.059%
8	9.903	1119	1126	1137	rBV2	120853	253391	15.56%	4.168%
9	11.584	1405	1412	1428	rBV	57815	119773	7.35%	1.970%
10	13.969	1810	1818	1830	rBV	516641	890729	54.69%	14.653%
11	15.338	2045	2051	2064	rVB3	115710	199632	12.26%	3.284%
12	16.813	2296	2302	2316	rBV	507191	838279	51.47%	13.790%
13	18.076	2510	2517	2530	rBV	151129	254980	15.65%	4.194%
14	20.614	2942	2949	2960	rBV	1132788	1628800	100.00%	26.794%
15	21.942	3169	3175	3180	rBV8	14308	26307	1.62%	0.433%
16	22.395	3245	3252	3263	rBV2	173321	342251	21.01%	5.630%
17	26.067	3864	3877	3890	rBV	109809	371682	22.82%	6.114%

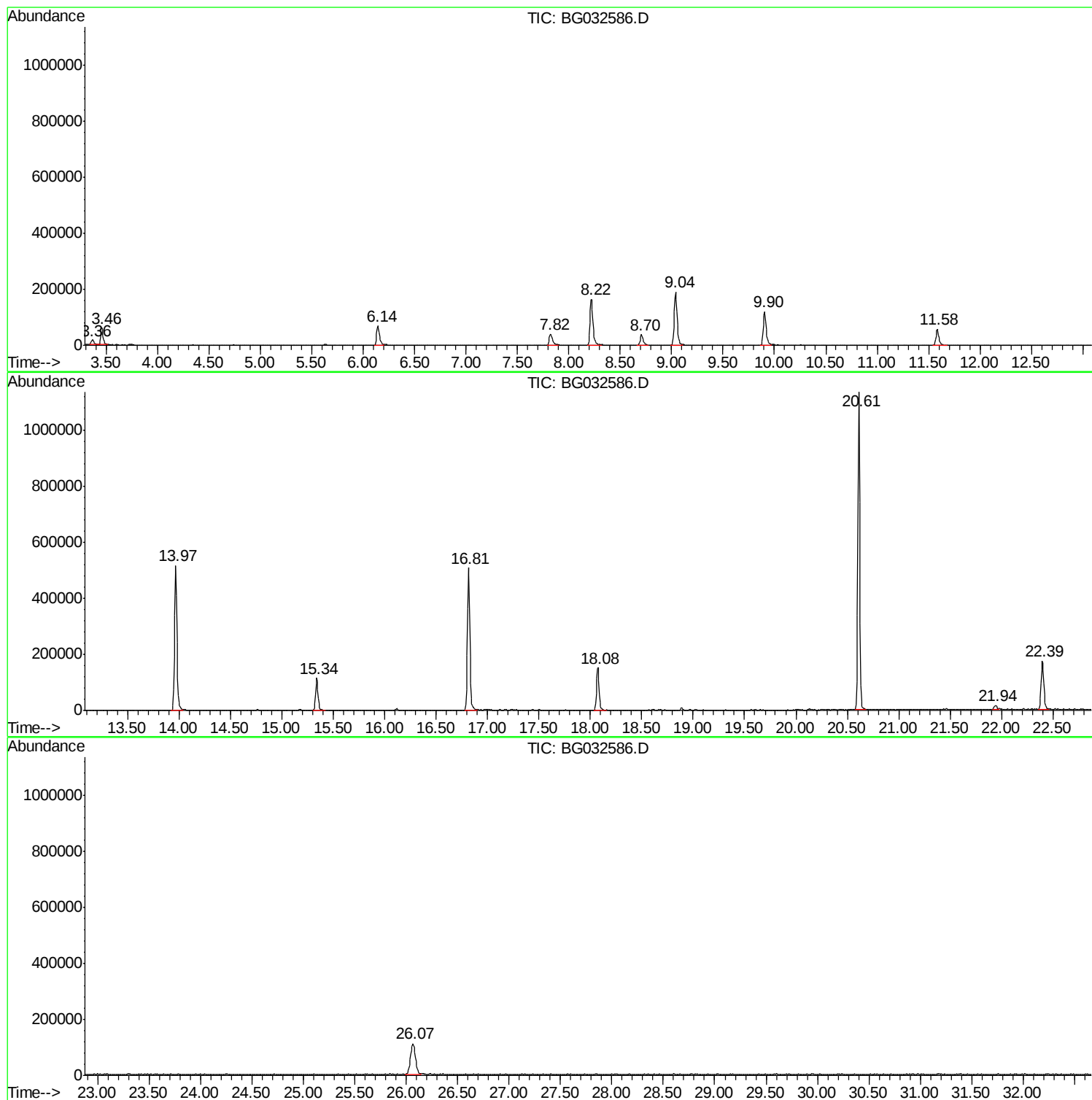
Sum of corrected areas: 6078969

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032586.D
Acq On : 7 Feb 2018 6:11
Operator : SJ/JU
Sample : J1455-06
Misc : MDL-W-8 ppm
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LW-02-OW

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.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\BG020618\
Data File : BG032586.D
Acq On : 7 Feb 2018 6:11
Operator : SJ/JU
Sample : J1455-06
Misc : MDL-W-8 ppm
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
LW-02-OW

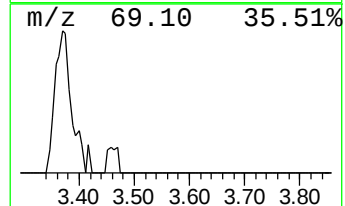
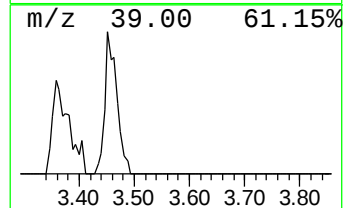
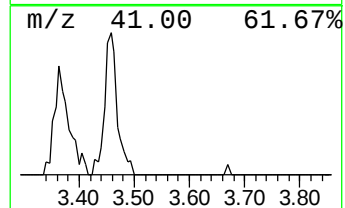
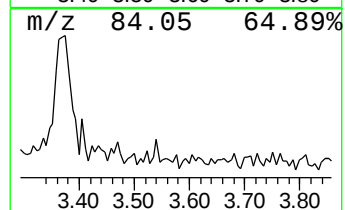
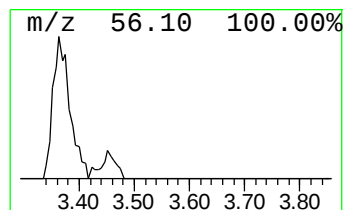
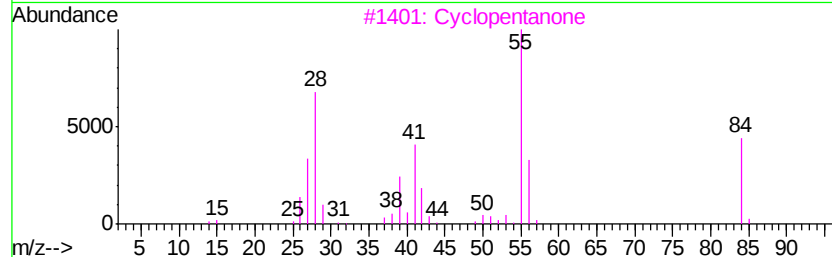
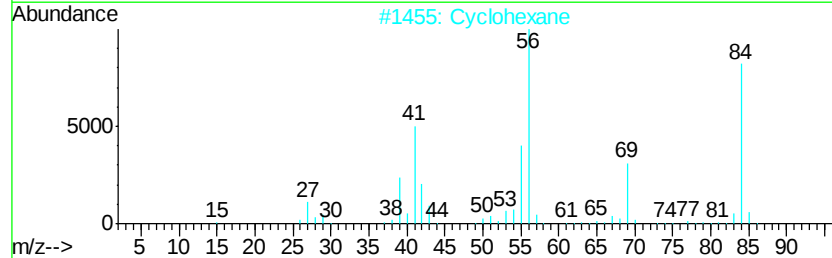
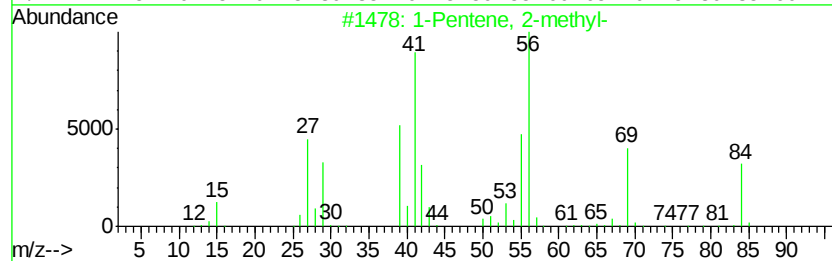
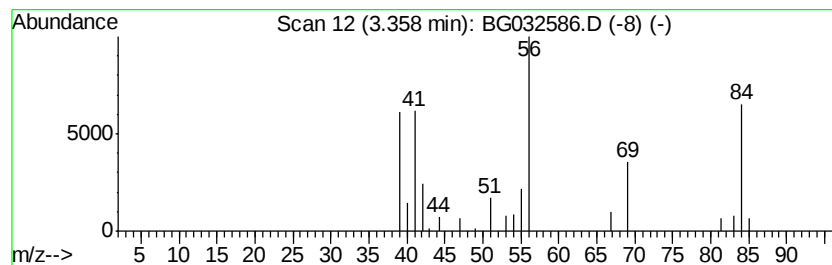
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Pentene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.36	8.65 ng	34977	1,4-Dichlorobenzene-d4	8.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	87
2			Cyclohexane	84	C6H12	000110-82-7	70
3			Cyclopentanone	84	C5H8O	000120-92-3	43
4			2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	43
5			Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032586.D
Acq On : 7 Feb 2018 6:11
Operator : SJ/JU
Sample : J1455-06
Misc : MDL-W-8 ppm
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LW-02-OW

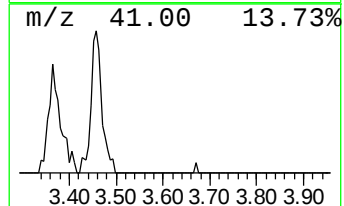
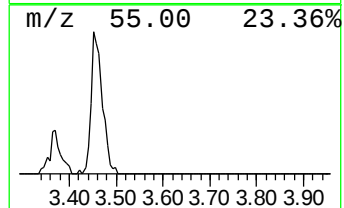
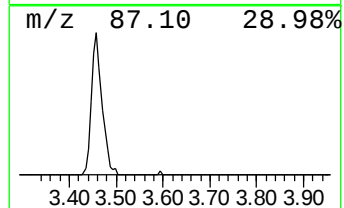
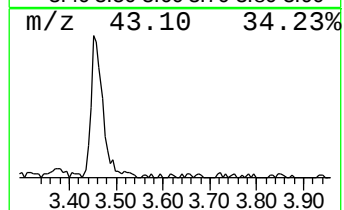
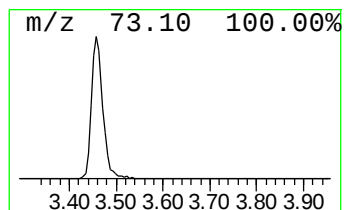
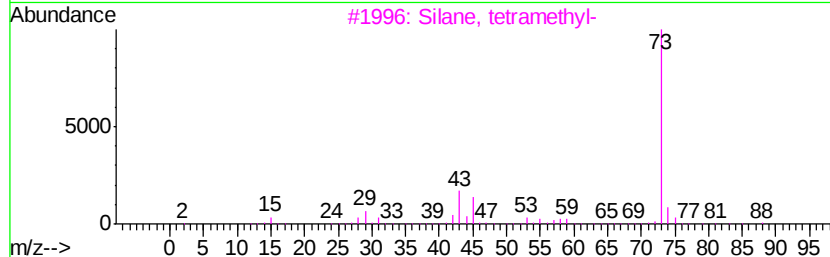
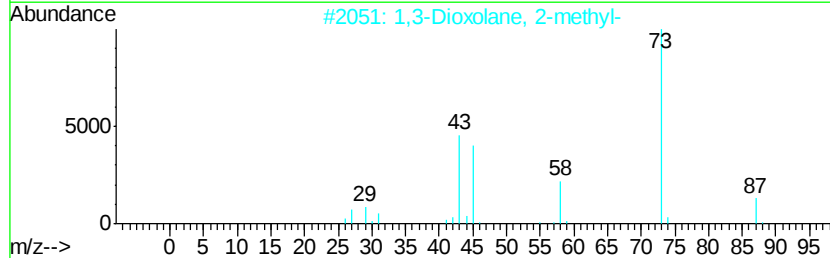
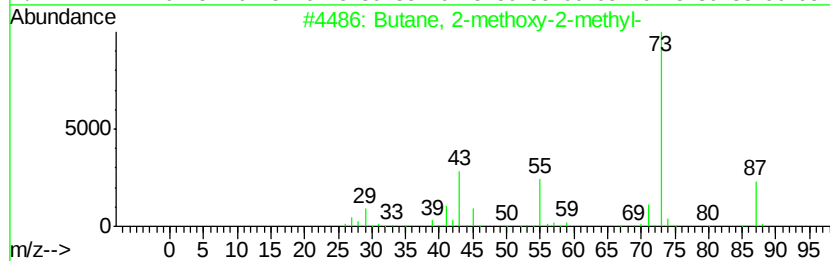
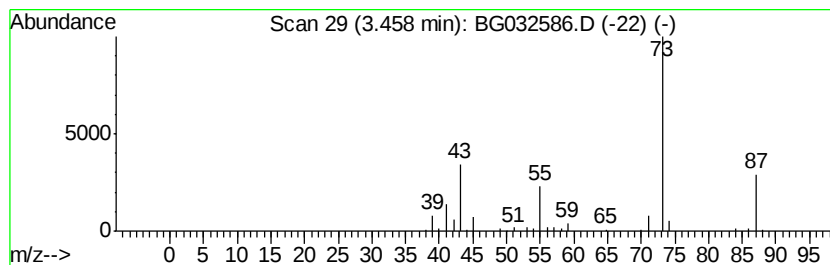
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.46	25.37 ng	102624	1,4-Dichlorobenzene-d4	8.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	5



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032586.D
Acq On : 7 Feb 2018 6:11
Operator : SJ/JU
Sample : J1455-06
Misc : MDL-W-8 ppm
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LW-02-OW

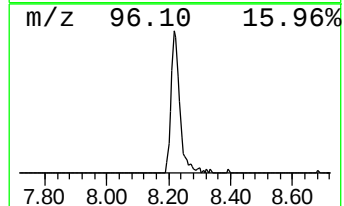
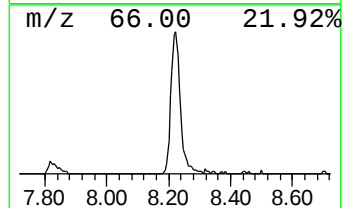
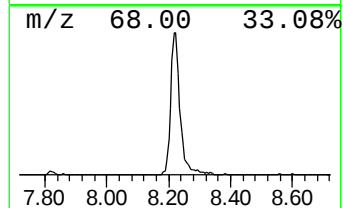
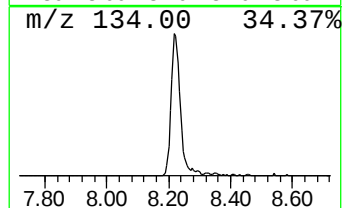
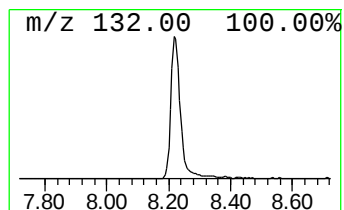
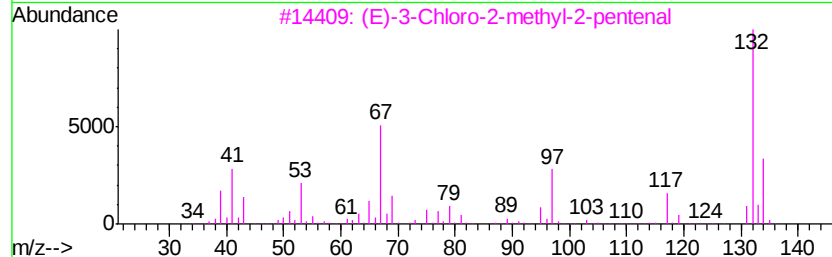
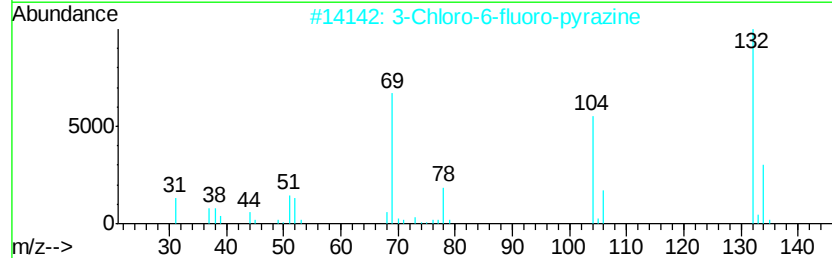
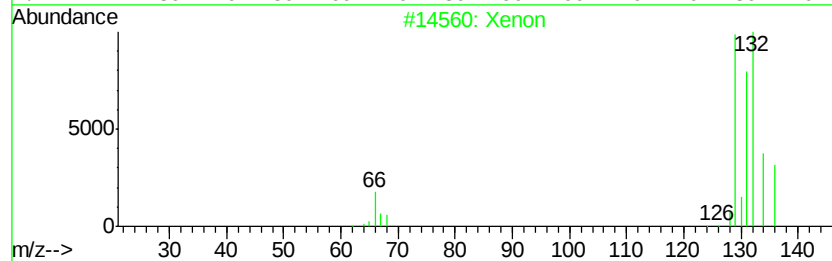
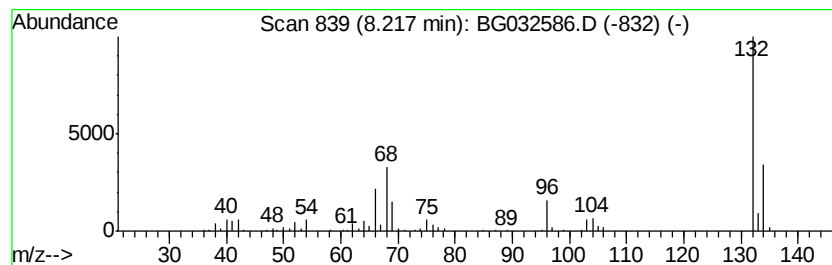
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown8.22 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.22	83.35 ng	337132	1,4-Dichlorobenzene-d4	8.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Xenon	132	Xe	007440-63-3	45
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	12



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020618\
Data File : BG032586.D
Acq On : 7 Feb 2018 6:11
Operator : SJ/JU
Sample : J1455-06
Misc : MDL-W-8 ppm
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LW-02-OW

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.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
1-Pentene, 2-methyl-	3.36	8.7	ng	34977	1	8.70	80896	20.0
Butane, 2-methoxy...	3.46	25.4	ng	102624	1	8.70	80896	20.0
unknown8.22	8.22	83.3	ng	337132	1	8.70	80896	20.0