

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061818\
 Data File : BG035248.D
 Acq On : 19 Jun 2018 11:23
 Operator : SJ/JU
 Sample : J3538-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SS-T-4-STONE

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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	4.580	215	220	231	rVB	150934	222038	4.00%	0.792%
2	5.179	315	322	331	rBV	270336	403592	7.28%	1.440%
3	5.637	394	400	409	rBV	1349737	2186151	39.41%	7.803%
4	7.223	661	670	681	rBV	1249968	2167926	39.08%	7.738%
5	7.593	726	733	743	rBV	1430160	2471061	44.54%	8.820%
6	8.063	806	813	821	rBV	243237	411319	7.41%	1.468%
7	8.386	860	868	875	rBV	1088949	1865120	33.62%	6.657%
8	9.221	997	1010	1023	rBV	897734	1658765	29.90%	5.920%
9	10.865	1283	1290	1296	rBV	282334	500530	9.02%	1.786%
10	13.309	1698	1706	1717	rBV	2421134	3850818	69.41%	13.744%
11	14.678	1933	1939	1946	rBV2	435772	711804	12.83%	2.541%
12	16.170	2186	2193	2210	rBV	2038300	3223173	58.10%	11.504%
13	17.421	2400	2406	2419	rBV2	580628	931677	16.79%	3.325%
14	20.035	2844	2851	2859	rBV	4176187	5547612	100.00%	19.800%
15	21.692	3125	3133	3142	rBV	608995	1025548	18.49%	3.660%
16	24.917	3671	3682	3697	rBV2	266969	840738	15.15%	3.001%

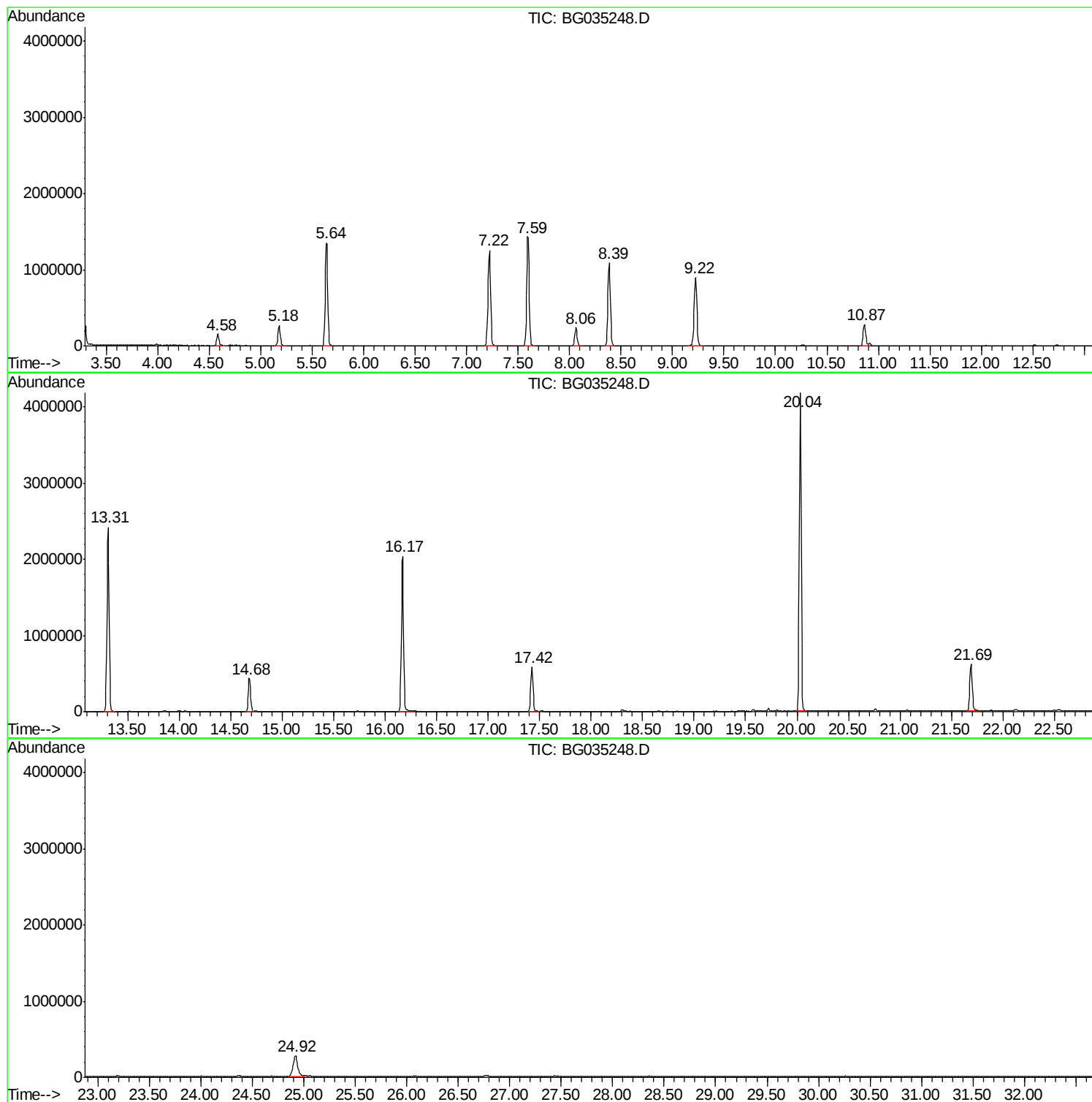
Sum of corrected areas: 28017872

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061818\
Data File : BG035248.D
Acq On : 19 Jun 2018 11:23
Operator : SJ/JU
Sample : J3538-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SS-T-4-STONE

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061818\
Data File : BG035248.D
Acq On : 19 Jun 2018 11:23
Operator : SJ/JU
Sample : J3538-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SS-T-4-STONE

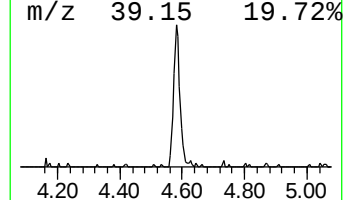
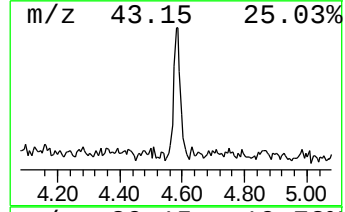
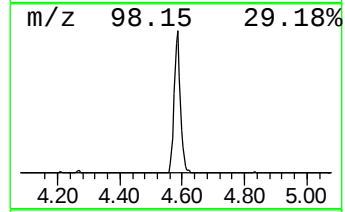
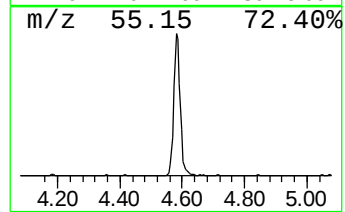
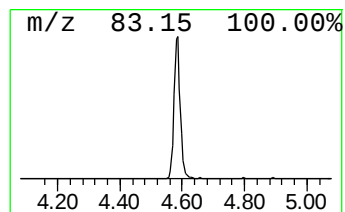
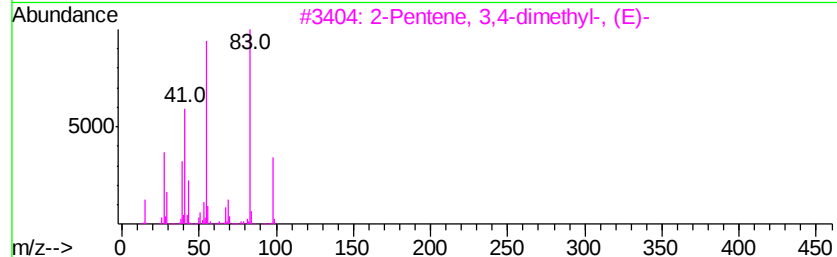
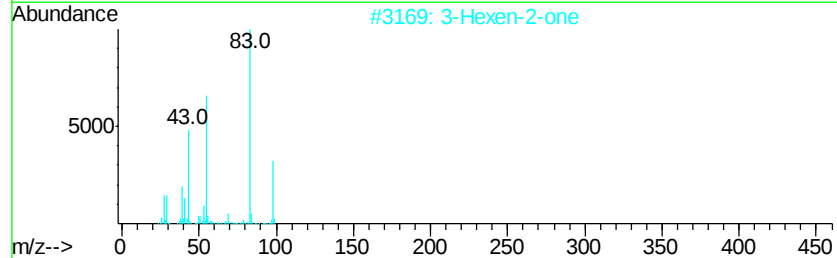
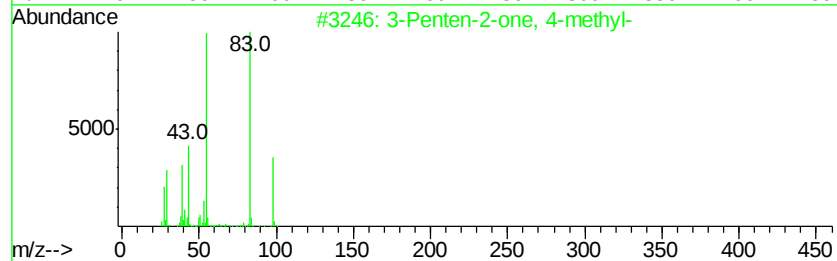
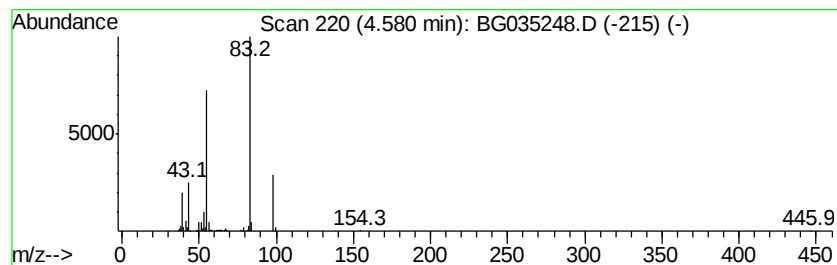
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.58	10.80 ng	222038	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
4			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061818\
Data File : BG035248.D
Acq On : 19 Jun 2018 11:23
Operator : SJ/JU
Sample : J3538-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SS-T-4-STONE

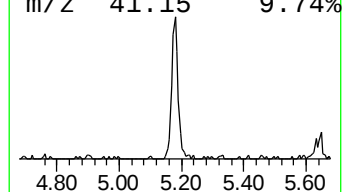
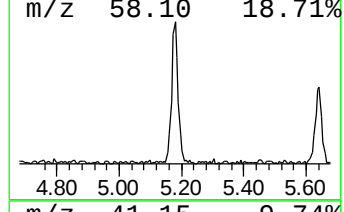
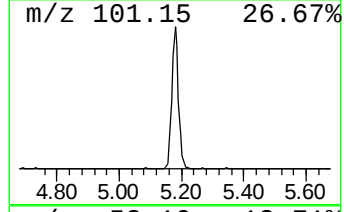
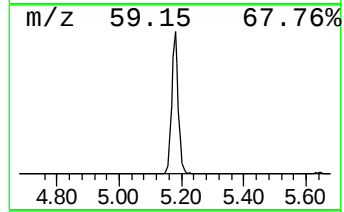
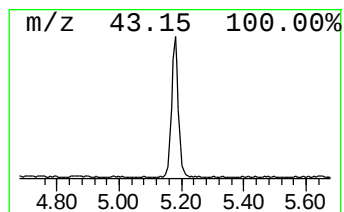
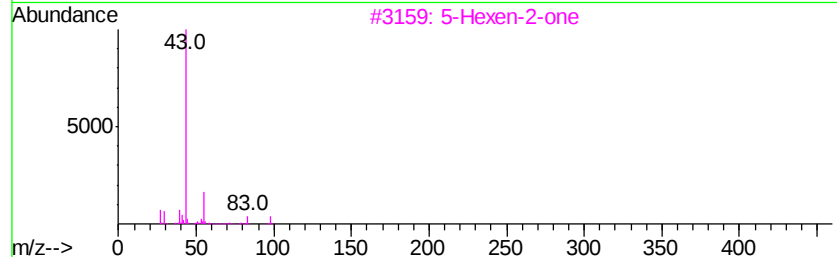
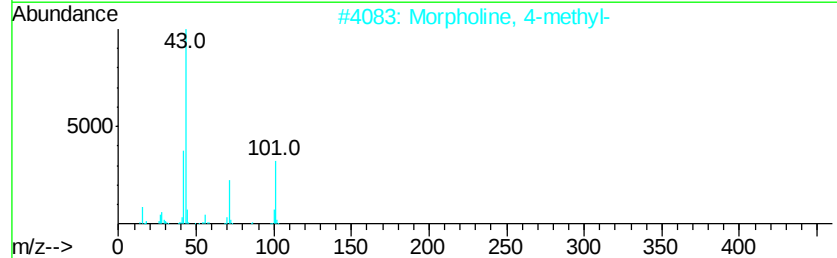
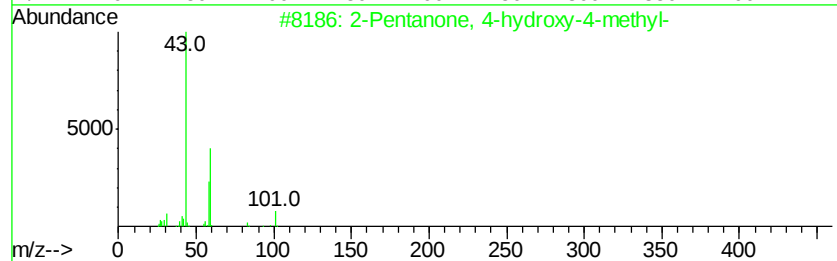
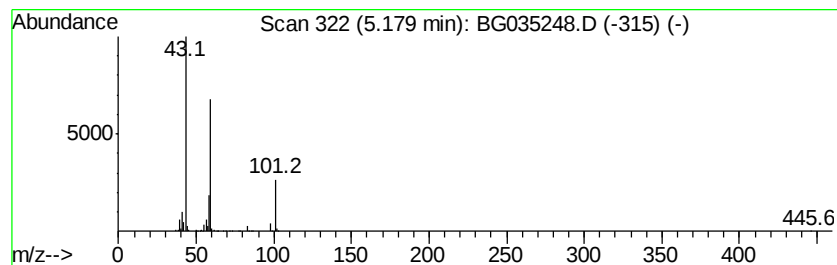
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	19.62 ng	403592	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Acetone	58	C3H6O	000067-64-1	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061818\
Data File : BG035248.D
Acq On : 19 Jun 2018 11:23
Operator : SJ/JU
Sample : J3538-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SS-T-4-STONE

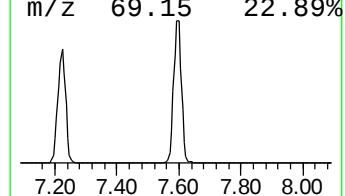
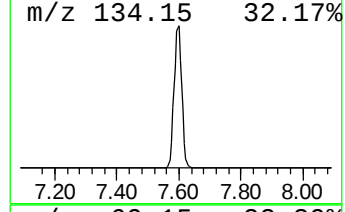
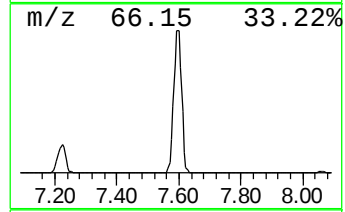
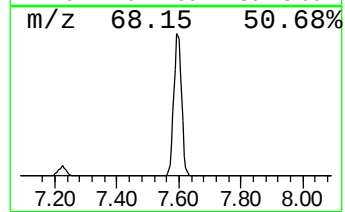
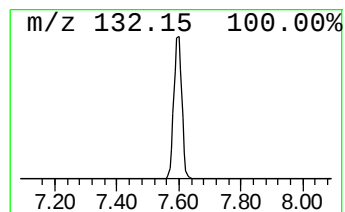
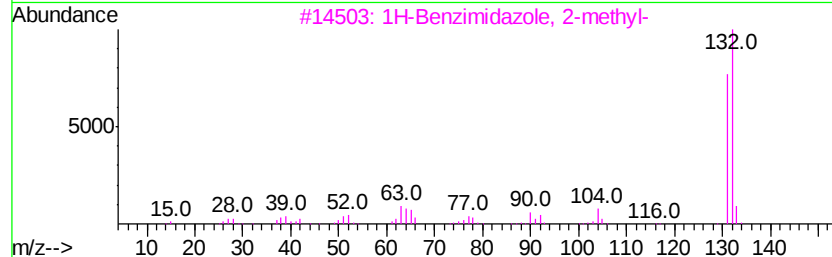
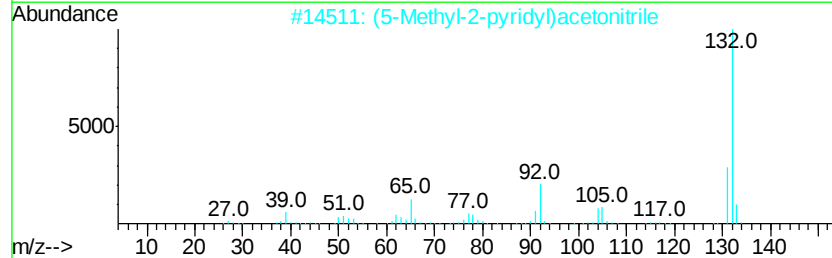
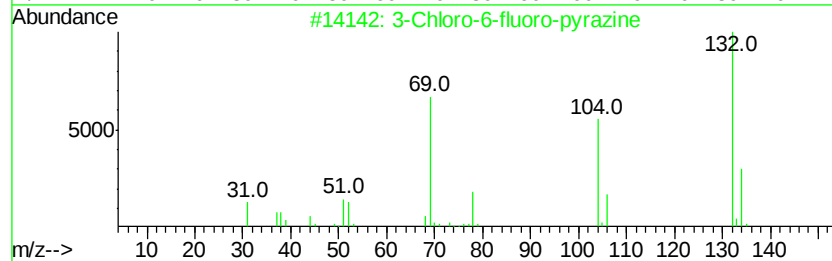
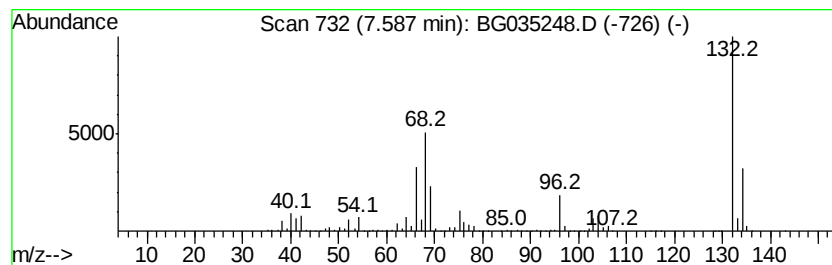
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	120.15 ng	2471060	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		Amphetaminil	250	C17H18N2	017590-01-1	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061818\
Data File : BG035248.D
Acq On : 19 Jun 2018 11:23
Operator : SJ/JU
Sample : J3538-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SS-T-4-STONE

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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
3-Penten-2-one, 4...	4.58	10.8	ng	222038	1	8.06	411319	20.0
2-Pentanone, 4-hy...	5.18	19.6	ng	403592	1	8.06	411319	20.0
unknown7.59	7.59	120.2	ng	2471060	1	8.06	411319	20.0