

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
 Data File : BG043086.D
 Acq On : 8 Oct 2019 15:27
 Operator : JU
 Sample : PB123704BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB123704BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092519.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	3.160	6	12	21	rBV	214864	488449	8.33%	1.815%
2	3.277	23	32	40	rVB	667016	1263454	21.54%	4.695%
3	3.554	74	79	87	rVB	91452	116364	1.98%	0.432%
4	5.645	426	435	445	rBV	1150911	1856559	31.65%	6.900%
5	7.232	693	705	718	rBV	1127135	2014898	34.35%	7.488%
6	7.596	760	767	776	rBV	1146784	2009346	34.26%	7.467%
7	8.054	838	845	855	rBV	204641	362348	6.18%	1.347%
8	8.383	892	901	910	rBV	827621	1467811	25.03%	5.455%
9	9.218	1033	1043	1056	rBV	677366	1233592	21.03%	4.584%
10	10.863	1315	1323	1335	rBV	234807	450130	7.67%	1.673%
11	13.301	1730	1738	1746	rBV	1864291	2964477	50.54%	11.017%
12	14.676	1966	1972	1984	rBV	432371	674575	11.50%	2.507%
13	16.162	2218	2225	2240	rBV	1881852	2971166	50.66%	11.042%
14	17.420	2432	2439	2446	rBV2	602477	912858	15.56%	3.392%
15	20.028	2877	2883	2891	rBV	4189253	5865246	100.00%	21.797%
16	21.685	3159	3165	3176	rBV2	644386	1110178	18.93%	4.126%
17	24.905	3702	3713	3725	rBV	386804	1147132	19.56%	4.263%

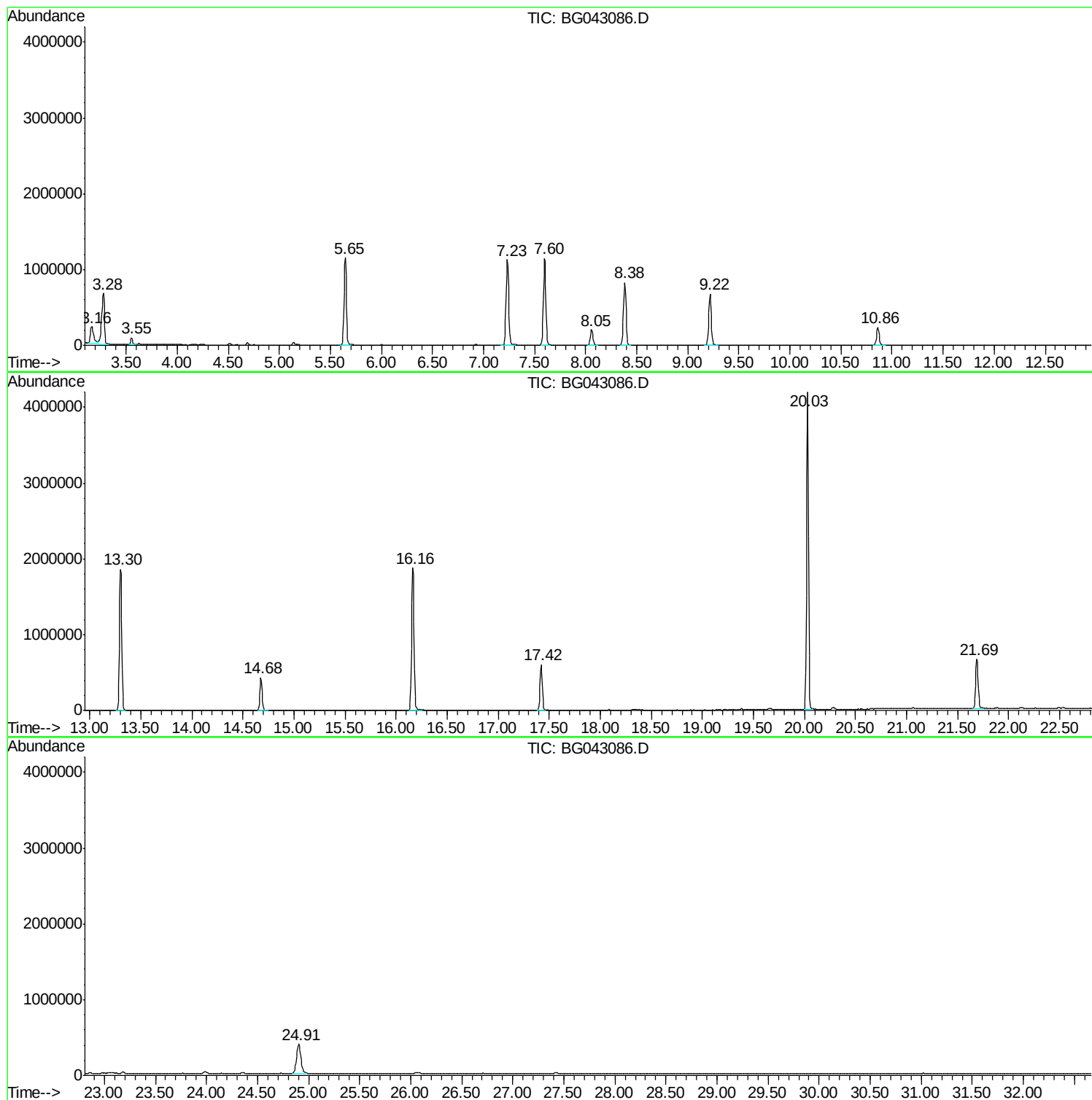
Sum of corrected areas: 26908583

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043086.D
Acq On : 8 Oct 2019 15:27
Operator : JU
Sample : PB123704BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB123704BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.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\BG100819\
Data File : BG043086.D
Acq On : 8 Oct 2019 15:27
Operator : JU
Sample : PB123704BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB123704BL

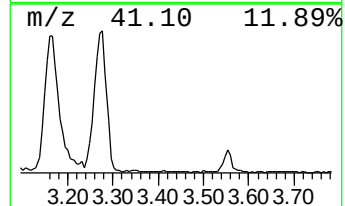
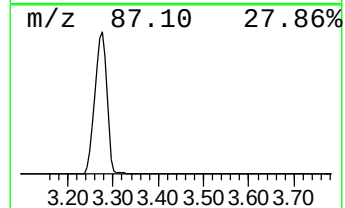
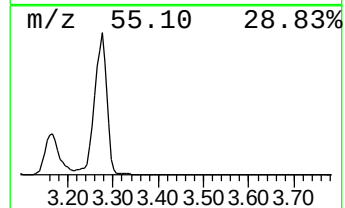
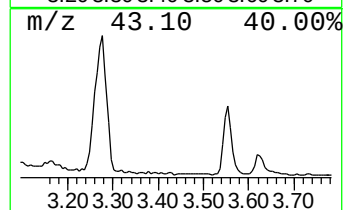
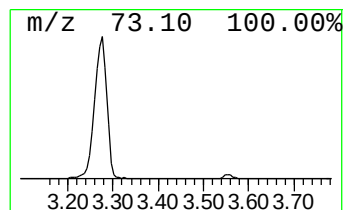
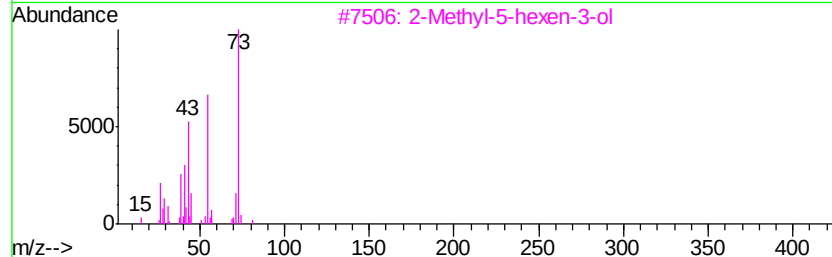
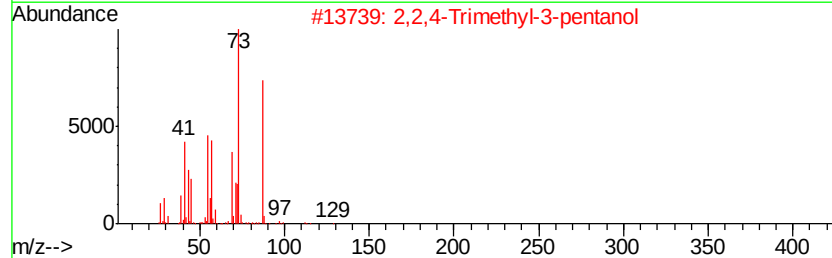
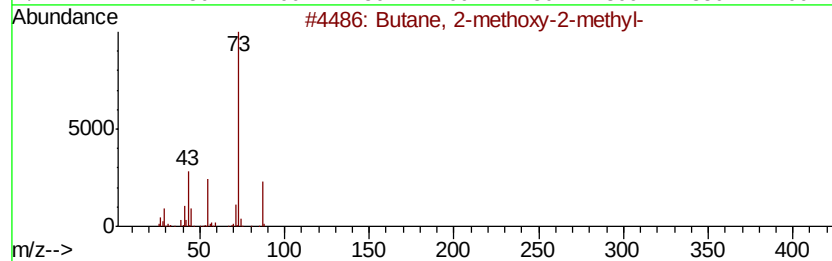
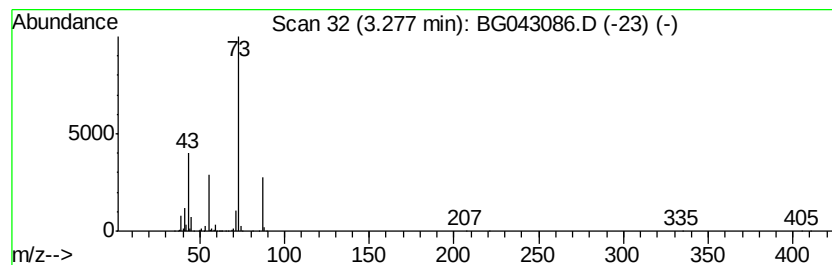
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.28	69.74 ng	1263450	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	7
5		1-Propene-1-thiol	74	C3H6S	000925-89-3	7



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043086.D
Acq On : 8 Oct 2019 15:27
Operator : JU
Sample : PB123704BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
PB123704BL

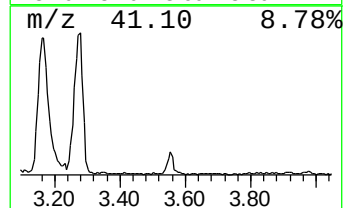
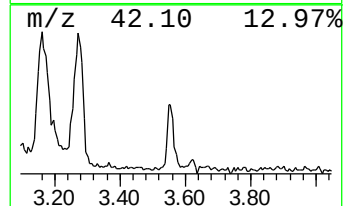
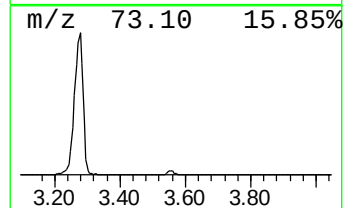
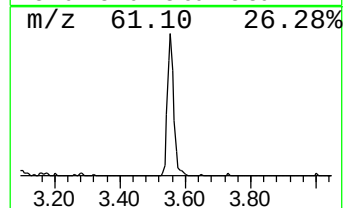
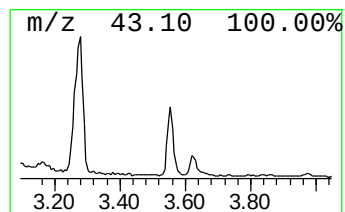
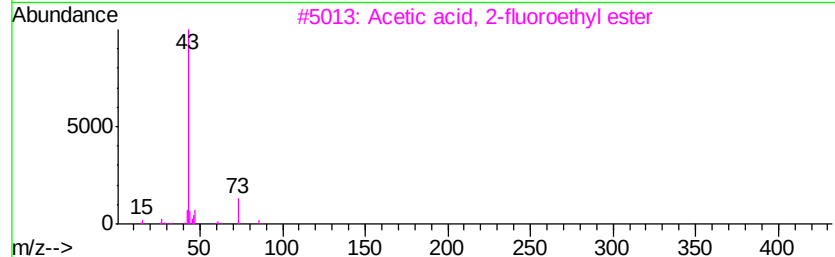
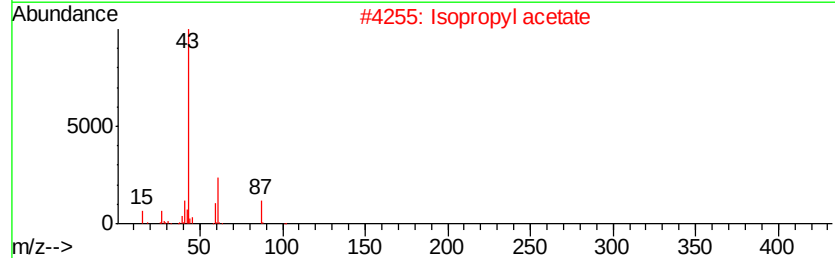
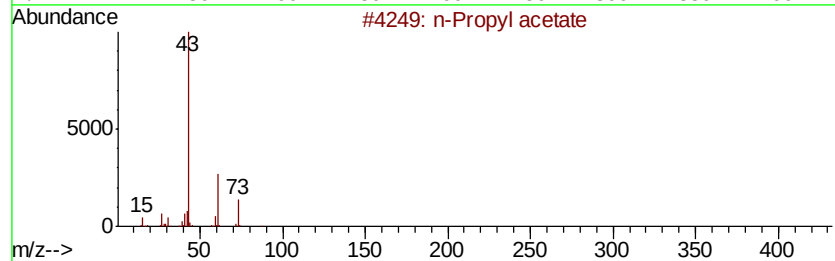
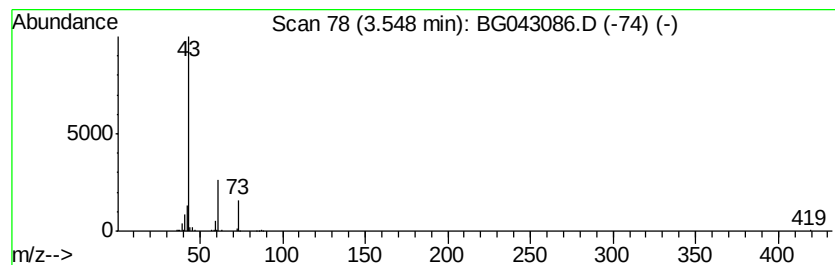
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Propyl acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.55	6.42 ng	116364	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	72
2		Isopropyl acetate	102	C5H10O2	000108-21-4	33
3		Acetic acid, 2-fluoroethyl ester	106	C4H7FO2	1000367-87-9	9
4		1-Pentanol, 5-chloro-, acetate	164	C7H13ClO2	020395-28-2	9
5		Isobutylamine	73	C4H11N	000078-81-9	7



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100819\
Data File : BG043086.D
Acq On : 8 Oct 2019 15:27
Operator : JU
Sample : PB123704BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB123704BL

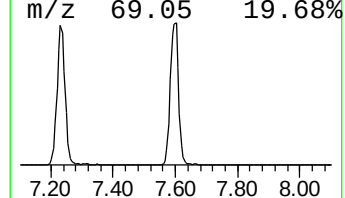
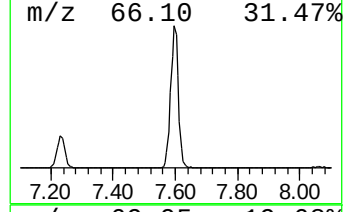
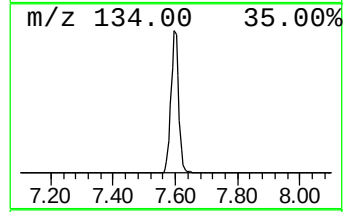
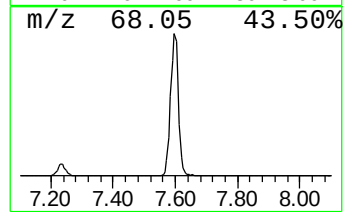
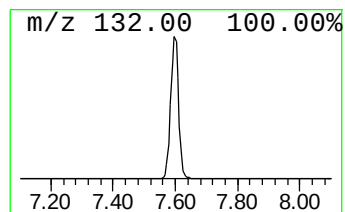
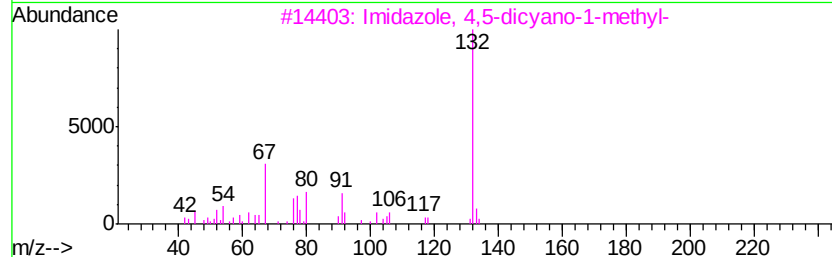
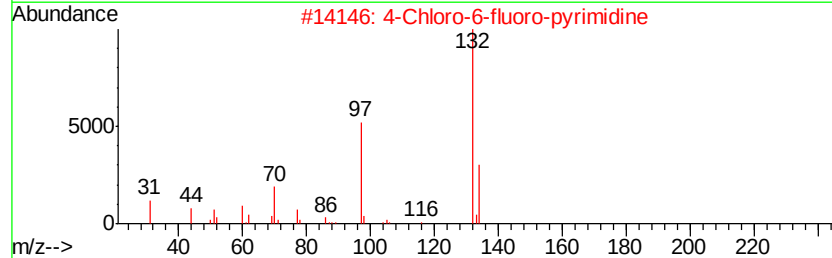
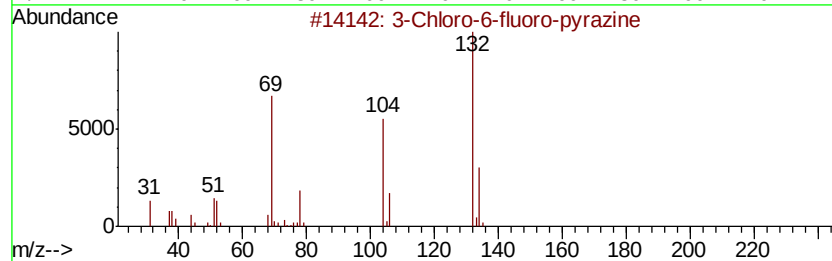
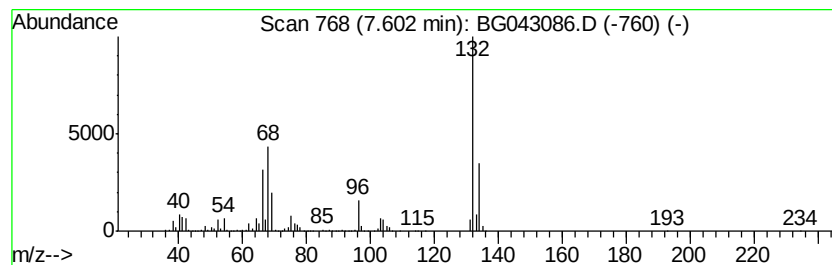
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	110.91 ng	2009350	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5		N-(-3,4-Methylenedioxyphenyl)isop...	267	C17H17NO2	1000378-96-6	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100819\
Data File : BG043086.D
Acq On : 8 Oct 2019 15:27
Operator : JU
Sample : PB123704BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB123704BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092519.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
Butane, 2-methoxy...	3.28	69.7	ng	1263450	1	8.05	362348	20.0
n-Propyl acetate	3.55	6.4	ng	116364	1	8.05	362348	20.0
unknown7.60	7.60	110.9	ng	2009350	1	8.05	362348	20.0