

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082919\
 Data File : BG042559.D
 Acq On : 29 Aug 2019 11:06
 Operator : HP/JU
 Sample : PB122640BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB122640BL

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-BG082219.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	3.117	3	5	19	rVB	68396	89916	2.93%	0.707%
2	5.555	413	420	432	rBV	497834	817295	26.61%	6.423%
3	7.159	686	693	705	rBV	467651	855950	27.86%	6.726%
4	7.529	748	756	773	rBV	528018	920848	29.98%	7.236%
5	7.999	827	836	843	rBV	109041	187170	6.09%	1.471%
6	8.323	883	891	902	rBV	439419	769152	25.04%	6.044%
7	9.163	1027	1034	1049	rBV	261325	519628	16.92%	4.083%
8	10.820	1309	1316	1333	rBV	110970	246411	8.02%	1.936%
9	13.276	1727	1734	1748	rBV	967879	1591867	51.82%	12.509%
10	14.662	1963	1970	1991	rBV2	209108	385336	12.54%	3.028%
11	16.149	2217	2223	2249	rBV	654933	1216114	39.59%	9.557%
12	17.412	2430	2438	2451	rBV	286199	508730	16.56%	3.998%
13	20.021	2876	2882	2894	rBV	2235349	3071935	100.00%	24.140%
14	21.689	3159	3166	3179	rBV	379167	693529	22.58%	5.450%
15	23.188	3416	3421	3427	rBV	23601	40877	1.33%	0.321%
16	23.998	3553	3559	3568	rVB3	20965	46071	1.50%	0.362%
17	24.927	3706	3717	3732	rBV2	242018	764530	24.89%	6.008%

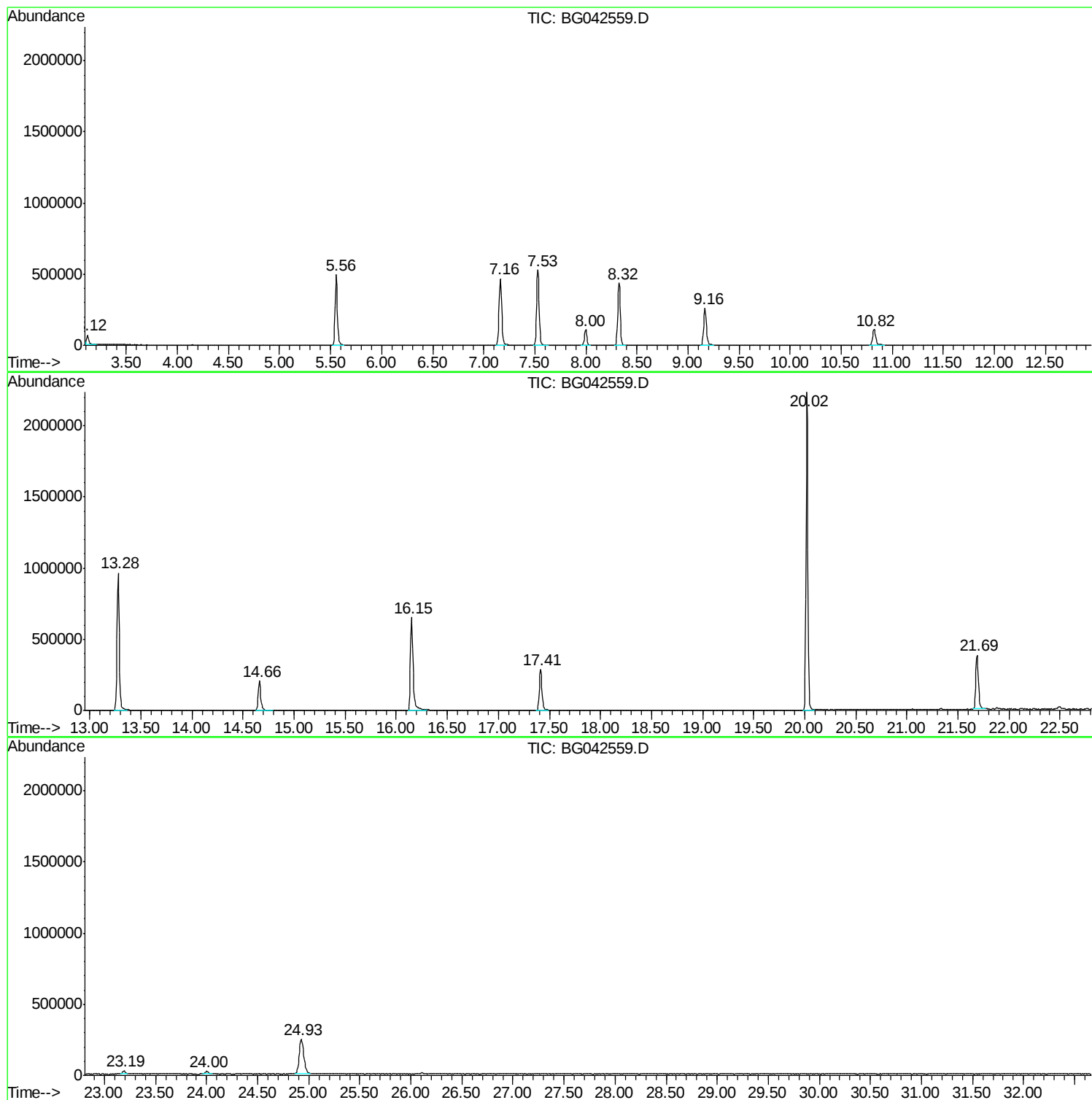
Sum of corrected areas: 12725359

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082919\
Data File : BG042559.D
Acq On : 29 Aug 2019 11:06
Operator : HP/JU
Sample : PB122640BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB122640BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.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\BG082919\
Data File : BG042559.D
Acq On : 29 Aug 2019 11:06
Operator : HP/JU
Sample : PB122640BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

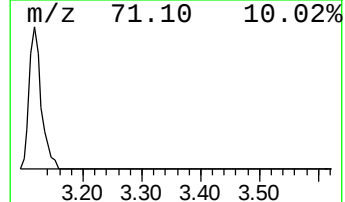
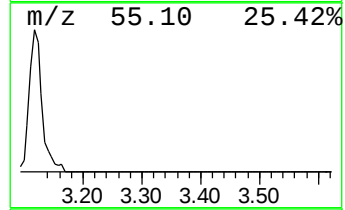
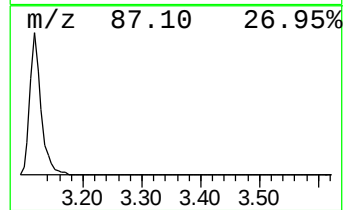
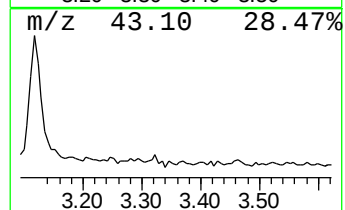
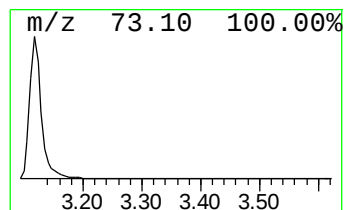
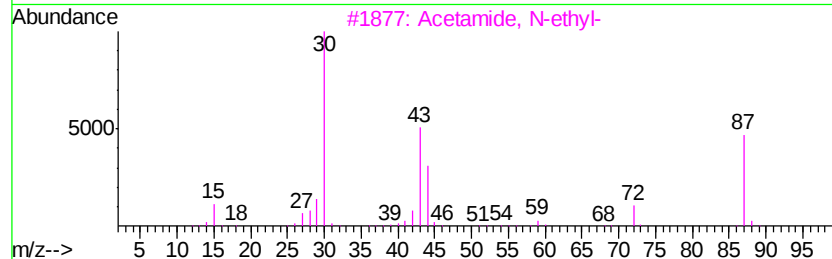
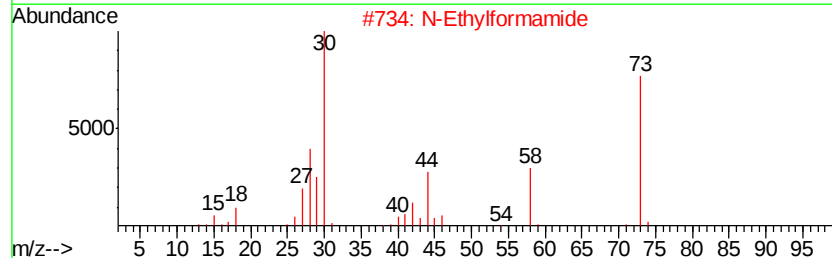
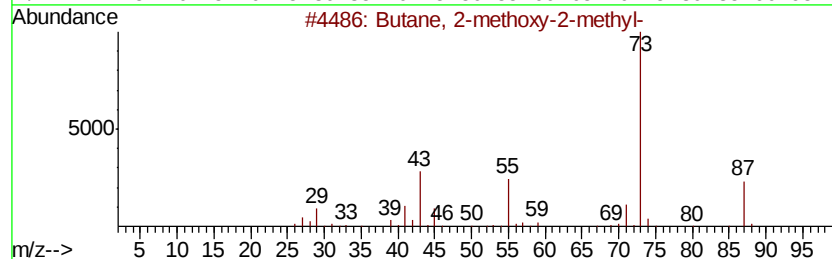
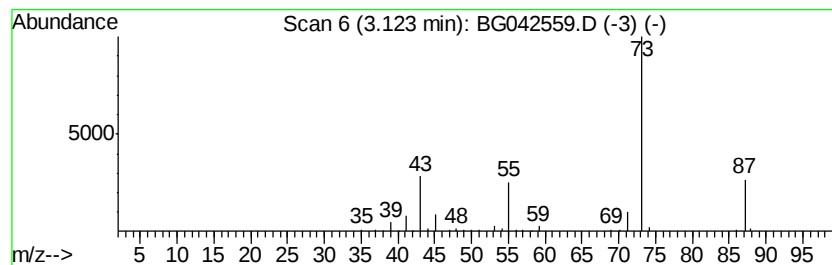
Instrument :
BNA_G
ClientSampleID :
PB122640BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.12	9.61 ng	89916	1,4-Dichlorobenzene-d4	8.00	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	7



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082919\
Data File : BG042559.D
Acq On : 29 Aug 2019 11:06
Operator : HP/JU
Sample : PB122640BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB122640BL

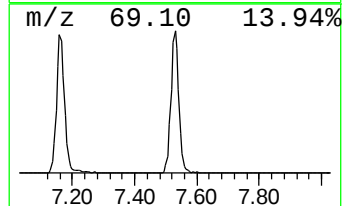
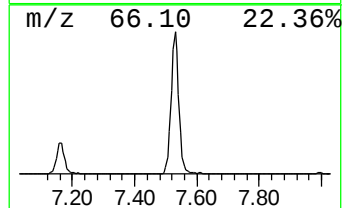
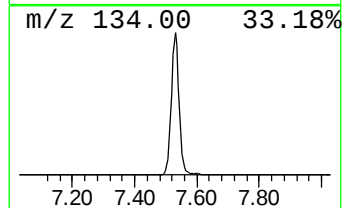
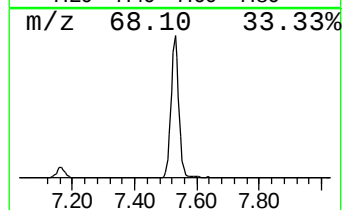
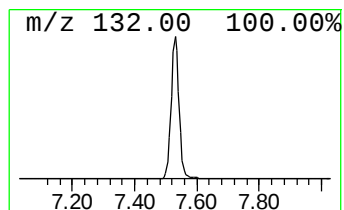
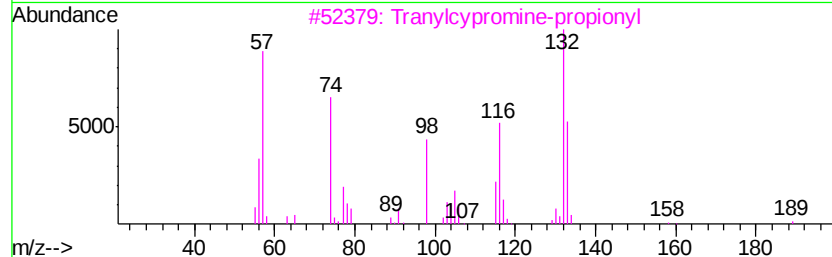
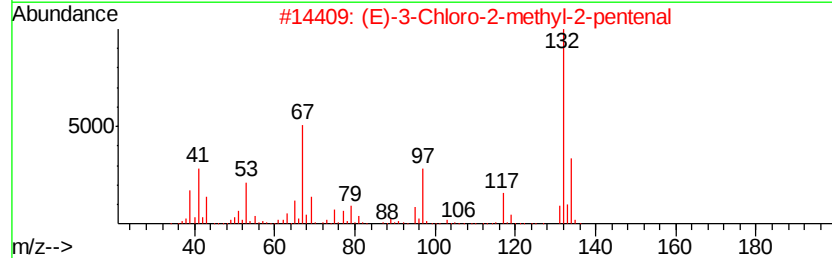
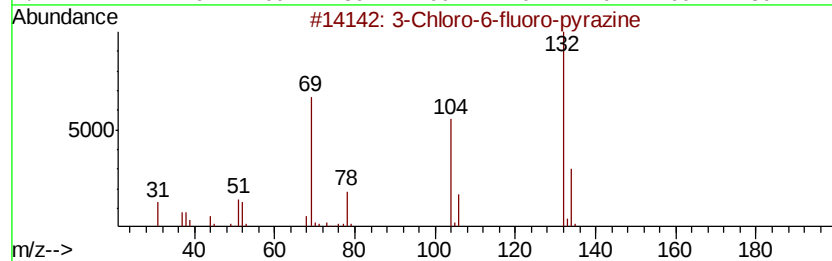
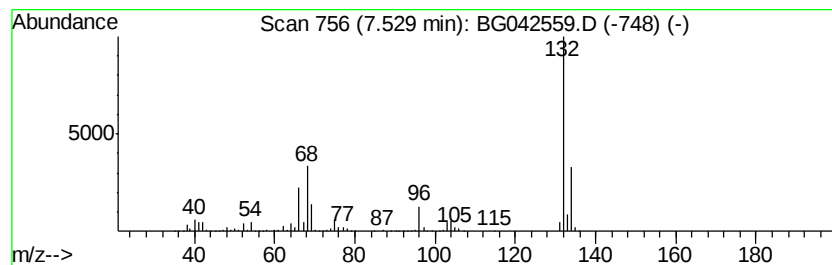
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	98.40 ng	920848	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	16
4		Xenon	132	Xe	007440-63-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082919\
Data File : BG042559.D
Acq On : 29 Aug 2019 11:06
Operator : HP/JU
Sample : PB122640BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB122640BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082219.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...	3.12	9.6	ng	89916	1	8.00	187170	20.0
unknown7.53	7.53	98.4	ng	920848	1	8.00	187170	20.0