

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051120\
 Data File : BG045295.D
 Acq On : 11 May 2020 14:04
 Operator : CG/JU
 Sample : PB128752BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB128752BL

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-BG041520.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	3.241	20	26	31	rBV3	29727	56262	1.05%	0.256%
2	4.152	175	181	198	rVB	193659	338690	6.34%	1.543%
3	5.544	411	418	433	rBV	959394	1643444	30.76%	7.485%
4	7.142	681	690	704	rBV	979616	1749035	32.74%	7.966%
5	7.976	825	832	842	rBV	205137	346484	6.49%	1.578%
6	8.299	879	887	900	rBV	859992	1542687	28.88%	7.027%
7	9.133	1021	1029	1038	rBV	635680	1196849	22.40%	5.451%
8	10.784	1303	1310	1319	rBV	246174	471928	8.83%	2.150%
9	13.240	1721	1728	1740	rBV	1862438	2978939	55.76%	13.568%
10	14.620	1955	1963	1973	rBV2	414078	697882	13.06%	3.179%
11	16.112	2209	2217	2227	rBV	1451709	2371618	44.40%	10.802%
12	17.369	2424	2431	2444	rBV	553446	898744	16.82%	4.094%
13	19.983	2869	2876	2892	rBV	3912225	5341961	100.00%	24.331%
14	21.364	3106	3111	3120	rBV	35615	70844	1.33%	0.323%
15	21.628	3150	3156	3168	rBV2	619796	1097330	20.54%	4.998%
16	24.794	3683	3695	3706	rBV2	384912	1152437	21.57%	5.249%

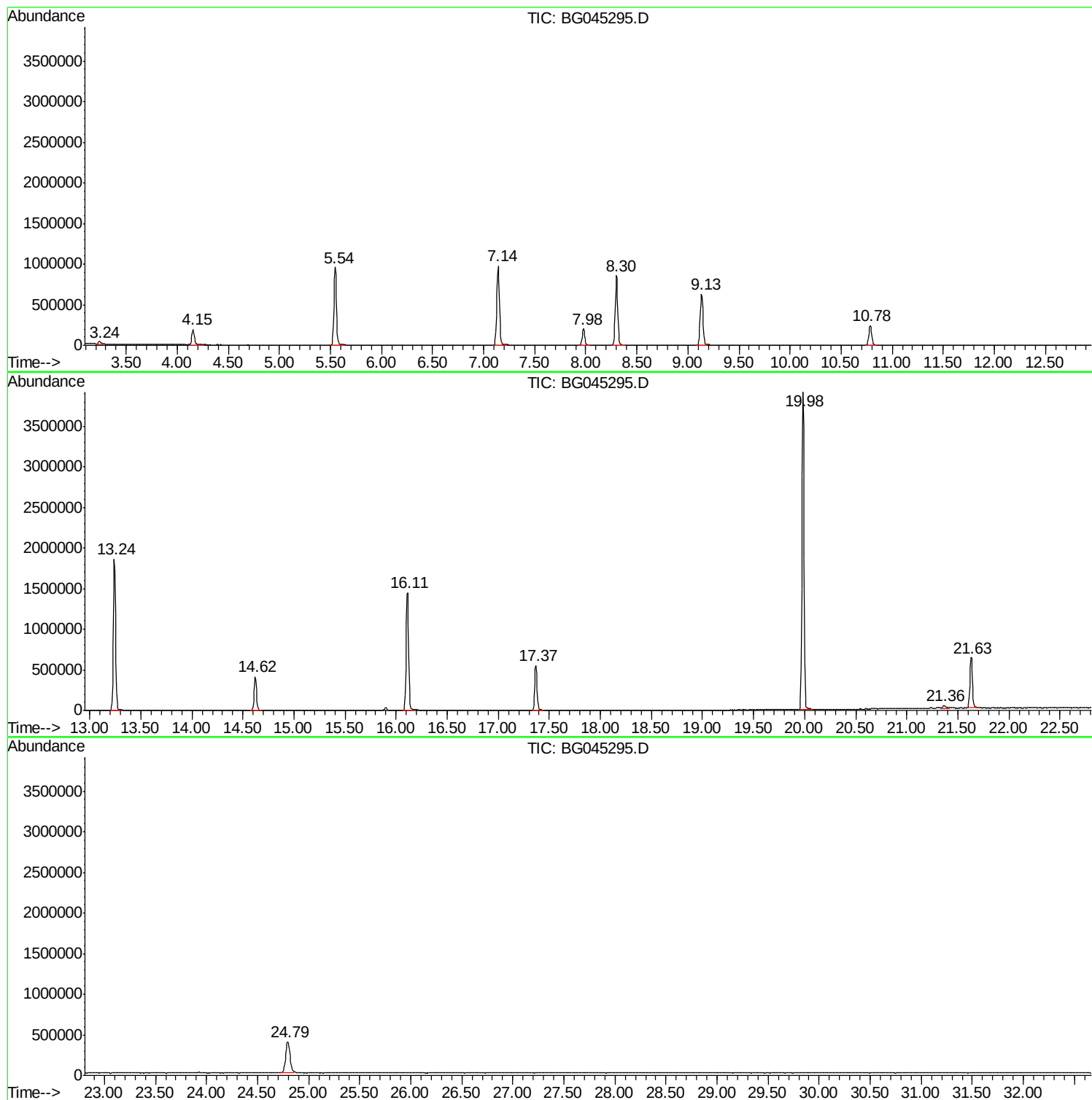
Sum of corrected areas: 21955134

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051120\
Data File : BG045295.D
Acq On : 11 May 2020 14:04
Operator : CG/JU
Sample : PB128752BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB128752BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.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\BG051120\
Data File : BG045295.D
Acq On : 11 May 2020 14:04
Operator : CG/JU
Sample : PB128752BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
PB128752BL

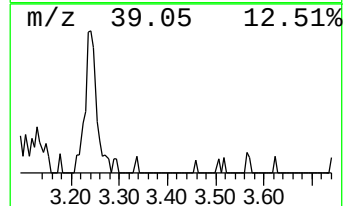
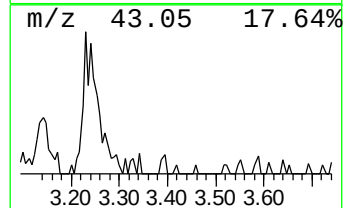
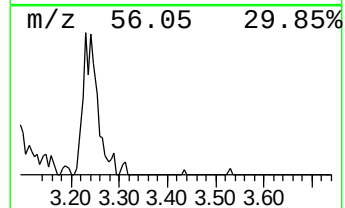
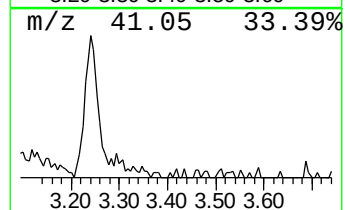
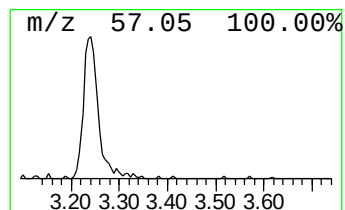
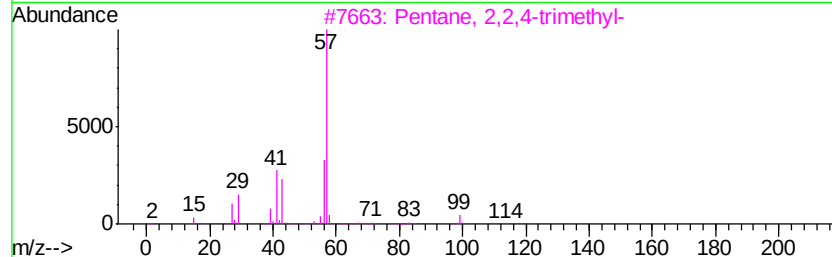
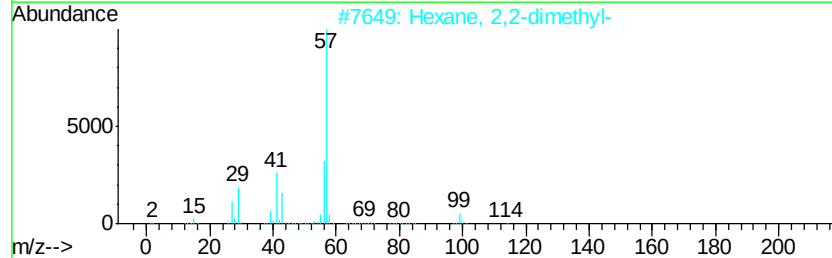
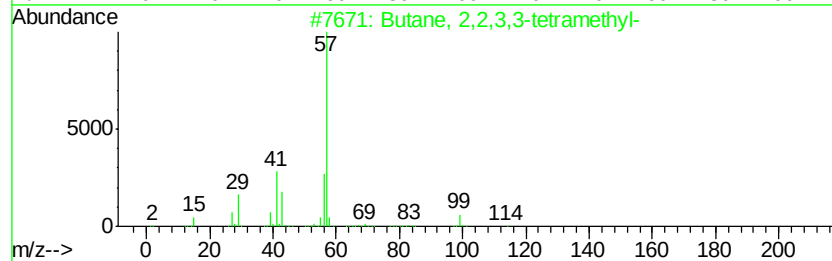
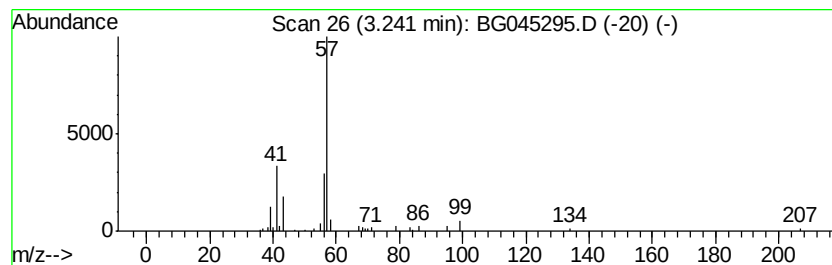
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.24	3.25 ng	56262	1,4-Dichlorobenzene-d4	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	64
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	59
3		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	50
4		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	45
5		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051120\
Data File : BG045295.D
Acq On : 11 May 2020 14:04
Operator : CG/JU
Sample : PB128752BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB128752BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.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, 2,2,3,3-t...	3.24	3.3	ng	56262	1	7.98	346484	20.0