

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
 Data File : BG057537.D
 Acq On : 24 May 2023 16:04
 Operator : CG/JU
 Sample : PB152987BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB152987BL

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-BG042723.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057537.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.766	203	209	218	rVB	20898	32393	1.51%	0.427%
2	5.389	307	315	325	rBV	87510	132316	6.16%	1.745%
3	5.882	392	399	413	rBV	350587	584152	27.21%	7.706%
4	7.510	667	676	688	rBV	364911	655792	30.55%	8.651%
5	8.361	815	821	830	rVB	61296	104109	4.85%	1.373%
6	9.542	1014	1022	1031	rBV	227231	404286	18.83%	5.333%
7	11.199	1297	1304	1313	rBV	80484	149474	6.96%	1.972%
8	13.601	1706	1713	1722	rBV	727141	1092507	50.90%	14.412%
9	14.976	1940	1947	1957	rVB	153688	245831	11.45%	3.243%
10	16.462	2193	2200	2216	rBV	575916	936549	43.63%	12.355%
11	17.719	2407	2414	2422	rBV	233132	359487	16.75%	4.742%
12	20.286	2845	2851	2858	rBV	1635973	2146568	100.00%	28.317%
13	22.025	3140	3147	3155	rBV2	213379	374112	17.43%	4.935%
14	25.532	3734	3744	3756	rBV	124840	362981	16.91%	4.788%

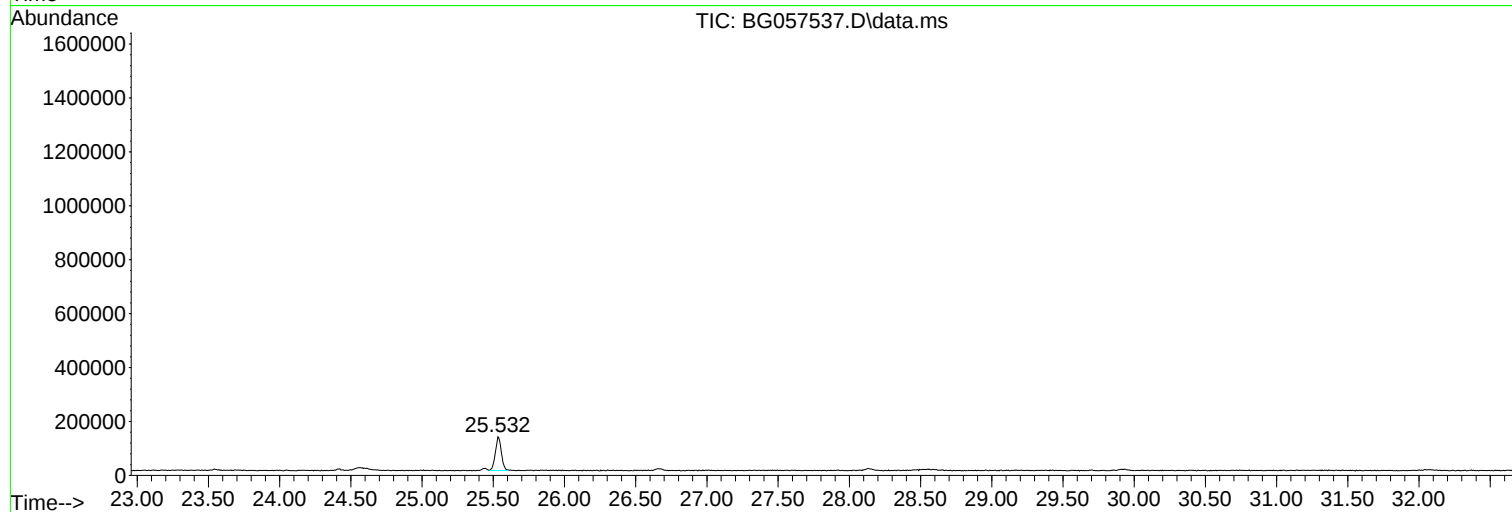
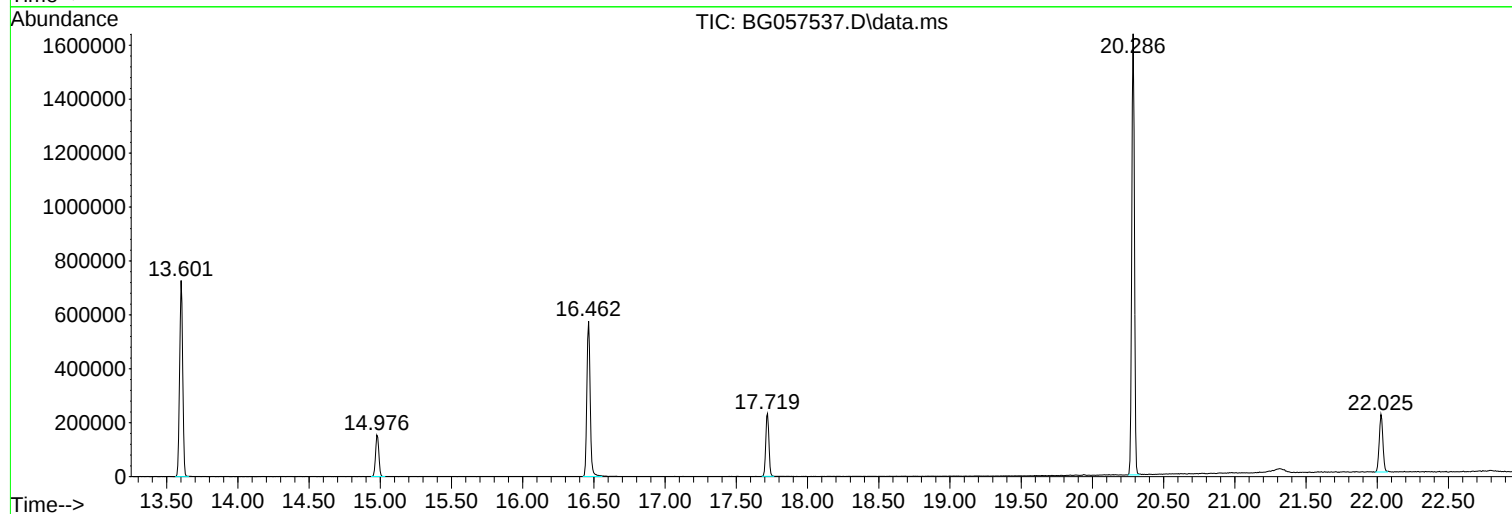
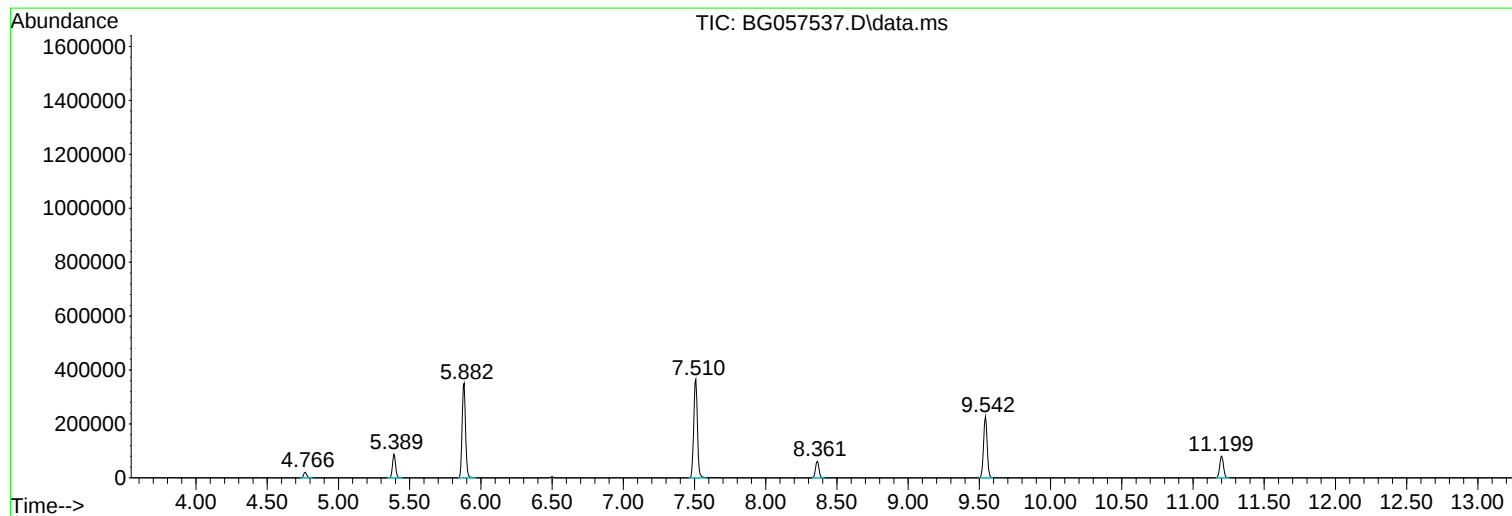
Sum of corrected areas: 7580557

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057537.D
Acq On : 24 May 2023 16:04
Operator : CG/JU
Sample : PB152987BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152987BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057537.D
Acq On : 24 May 2023 16:04
Operator : CG/JU
Sample : PB152987BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152987BL

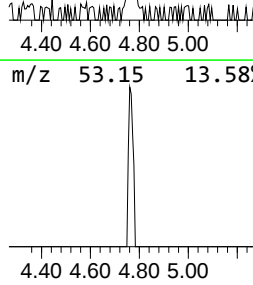
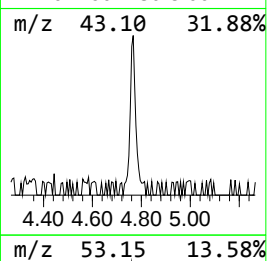
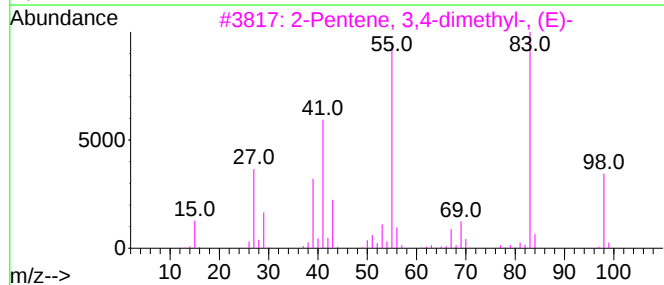
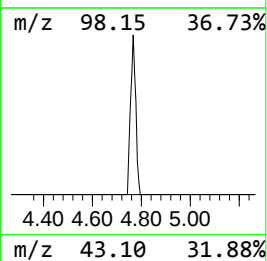
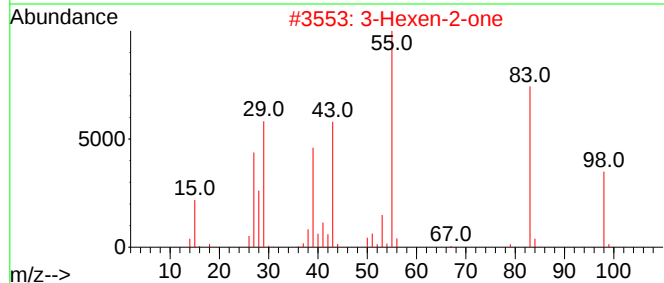
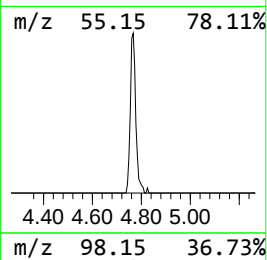
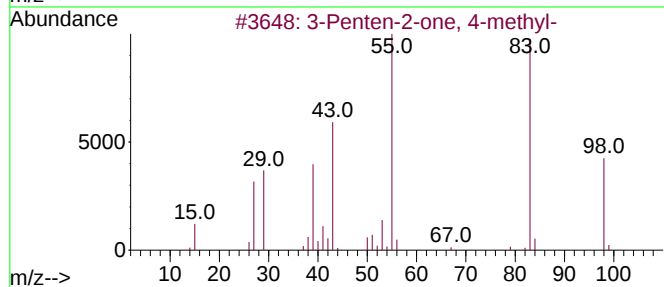
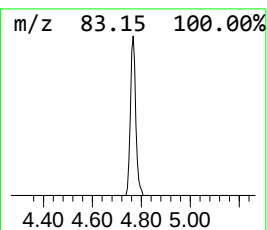
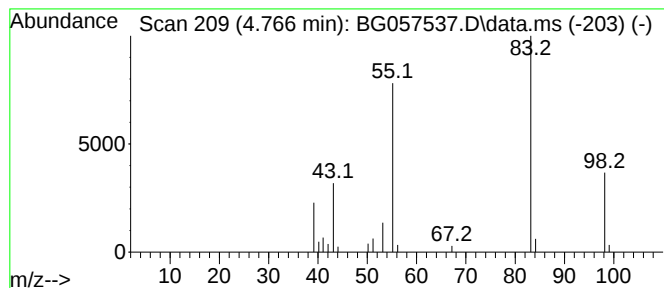
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.766	6.22 ng	32393	1,4-Dichlorobenzene-d4	8.361

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	90
4		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	90
5		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057537.D
Acq On : 24 May 2023 16:04
Operator : CG/JU
Sample : PB152987BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

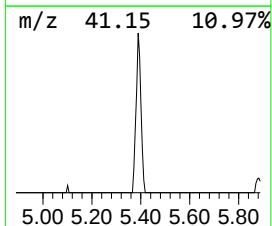
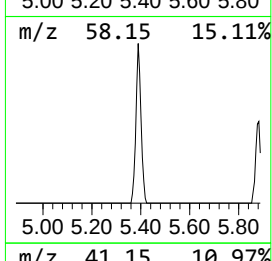
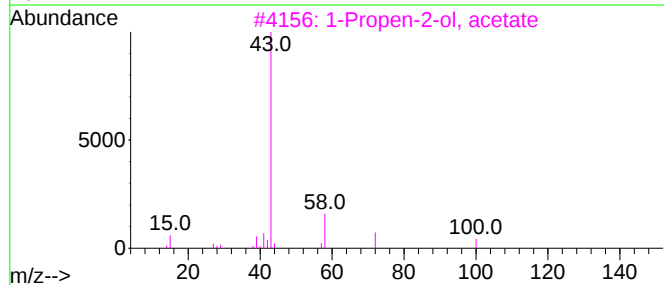
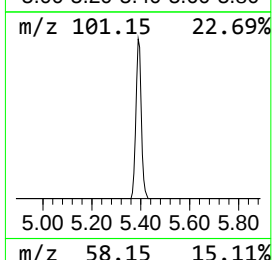
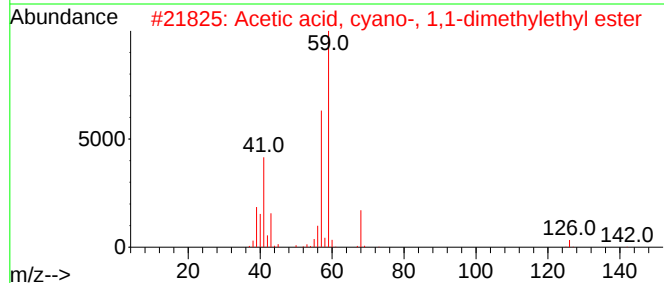
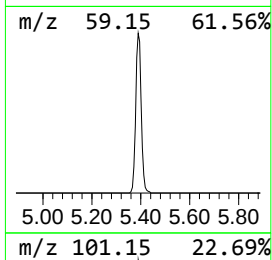
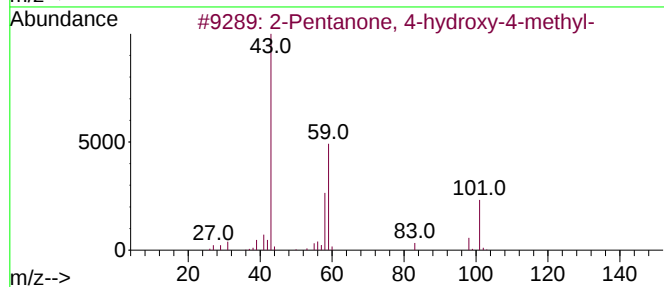
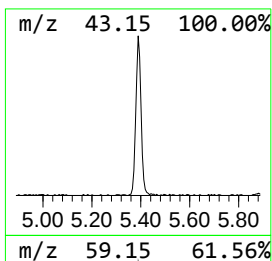
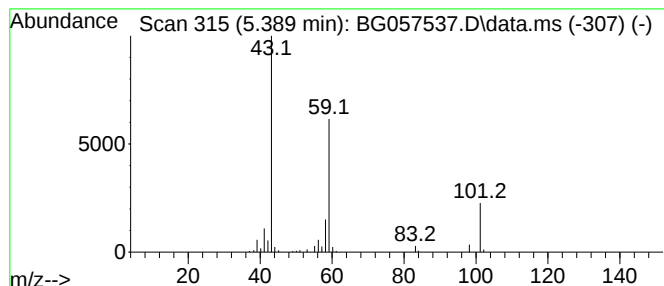
Instrument :
BNA_G
ClientSampleId :
PB152987BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.389	25.42 ng	132316	1,4-Dichlorobenzene-d4	8.361	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Butane	58	C4H10	000106-97-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
Data File : BG057537.D
Acq On : 24 May 2023 16:04
Operator : CG/JU
Sample : PB152987BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152987BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one,...	4.766	6.2	ng	32393	1	8.361	104109	20.0
2-Pentanone, 4-...	5.389	25.4	ng	132316	1	8.361	104109	20.0