

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
 Data File : BG057467.D
 Acq On : 19 May 2023 14:37
 Operator : CG/JU
 Sample : PB152407BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB152407BL

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: BG057467.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.762	203	208	214	rVB2	17220	24704	1.27%	0.360%
2	5.385	308	314	326	rBB	76001	116217	5.96%	1.694%
3	5.872	391	397	409	rBV	326362	532041	27.31%	7.755%
4	7.499	666	674	688	rBV	343343	601375	30.87%	8.766%
5	8.357	814	820	827	rBV	58405	94552	4.85%	1.378%
6	9.538	1014	1021	1031	rBV	210817	365030	18.73%	5.321%
7	11.194	1295	1303	1310	rBV	74499	136113	6.99%	1.984%
8	13.597	1705	1712	1719	rBV	655229	1006897	51.68%	14.677%
9	14.972	1940	1946	1960	rVB	138631	223442	11.47%	3.257%
10	16.458	2192	2199	2215	rBV	510654	818627	42.02%	11.933%
11	17.709	2406	2412	2420	rBV	207767	321080	16.48%	4.680%
12	20.282	2844	2850	2856	rBV	1532679	1948389	100.00%	28.401%
13	22.015	3139	3145	3157	rVB2	192843	341544	17.53%	4.979%
14	25.516	3731	3741	3755	rVB	109323	330190	16.95%	4.813%

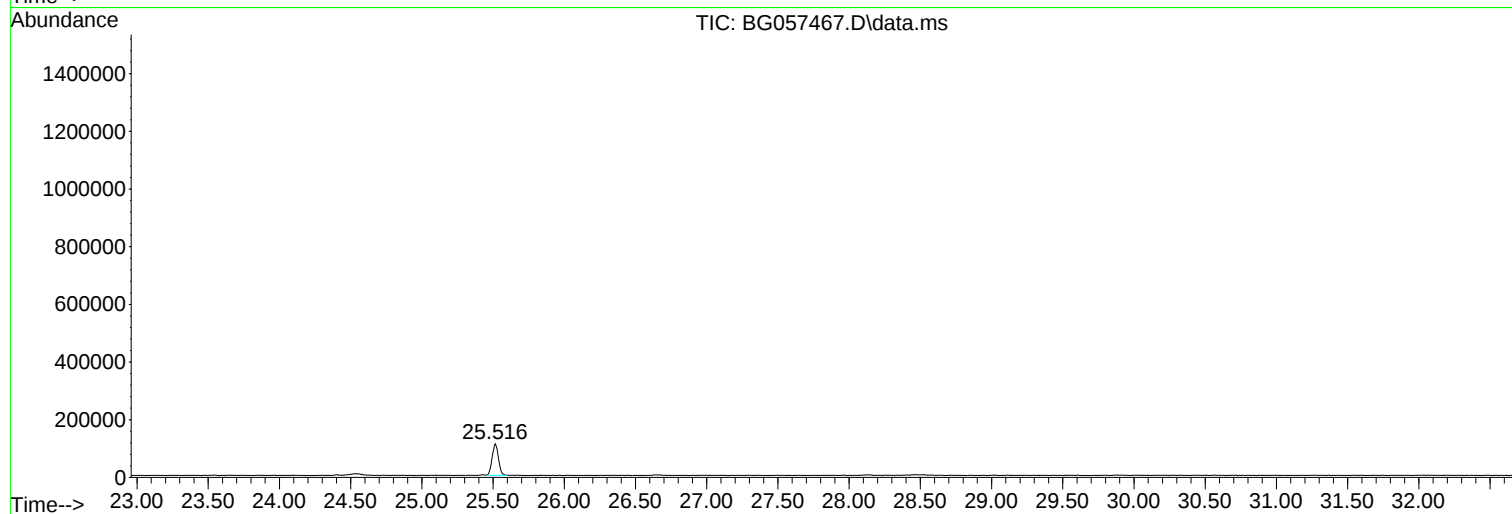
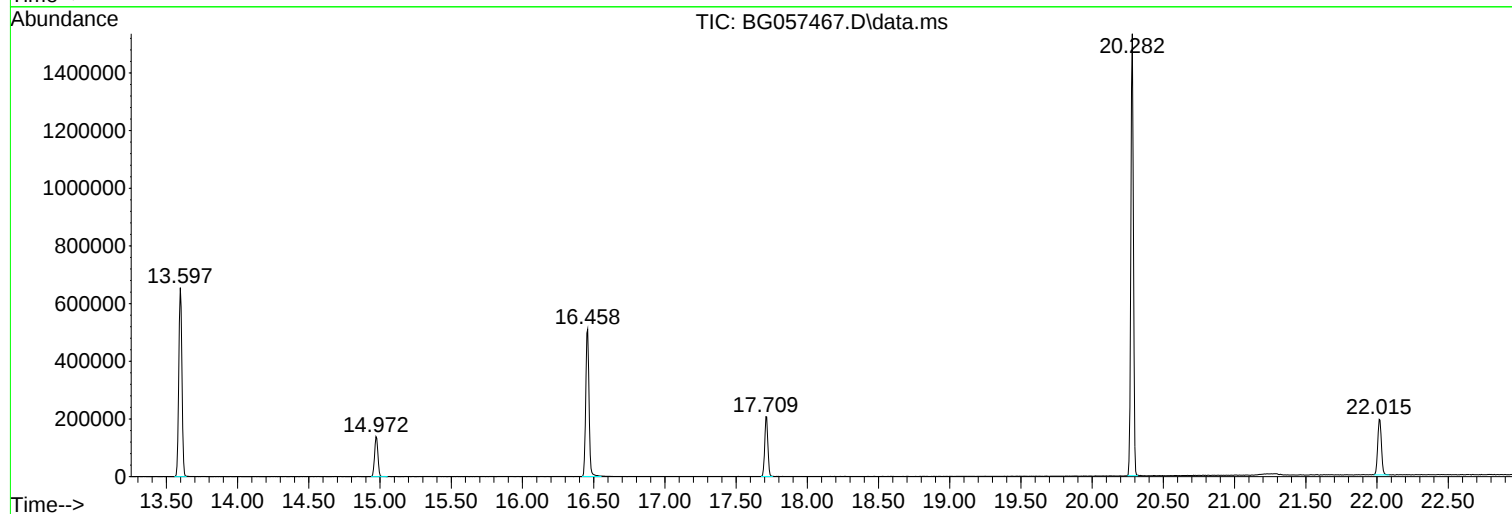
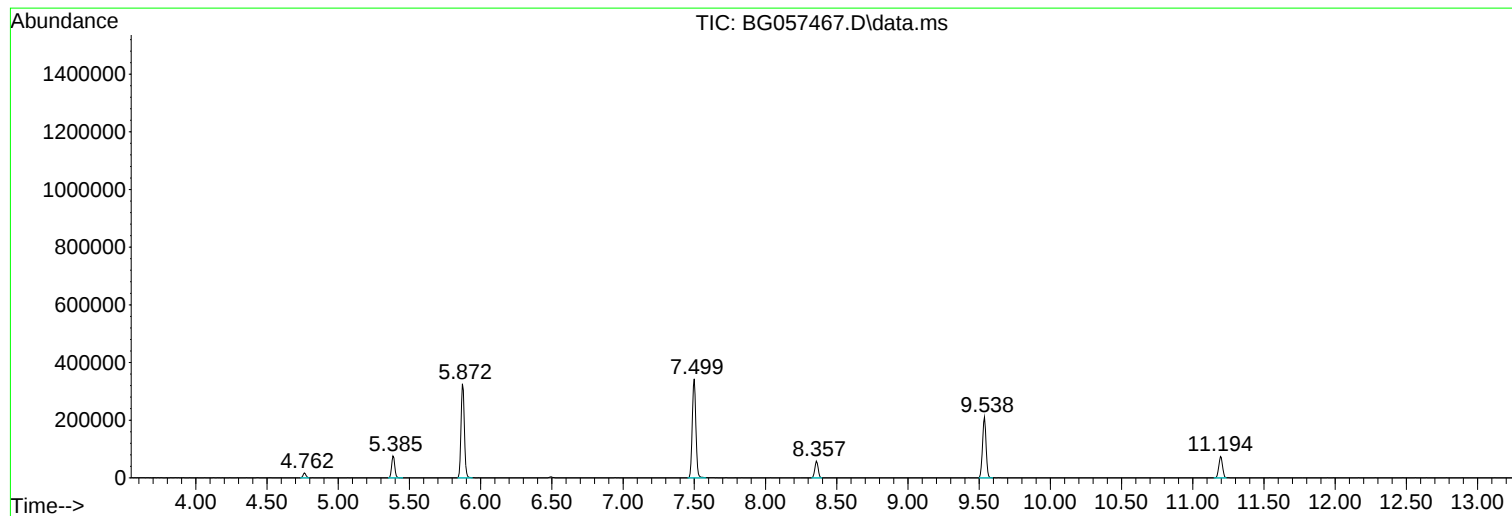
Sum of corrected areas: 6860201

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
Data File : BG057467.D
Acq On : 19 May 2023 14:37
Operator : CG/JU
Sample : PB152407BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152407BL

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\BG051923\
Data File : BG057467.D
Acq On : 19 May 2023 14:37
Operator : CG/JU
Sample : PB152407BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152407BL

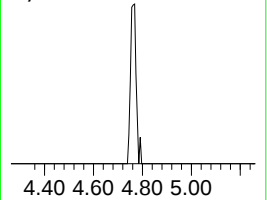
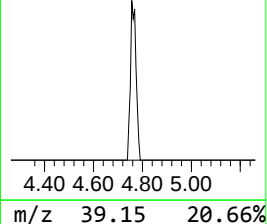
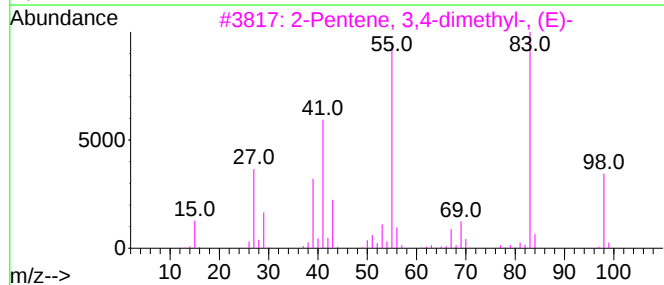
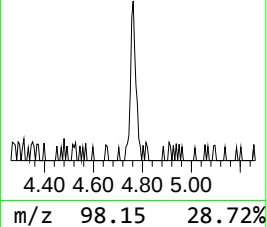
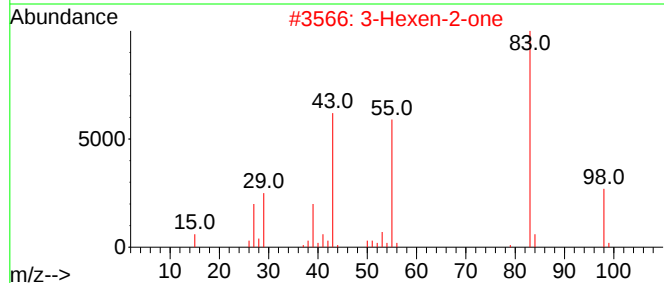
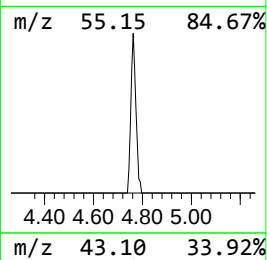
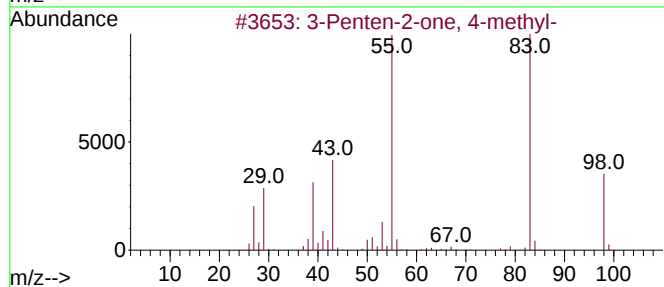
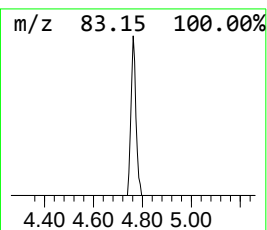
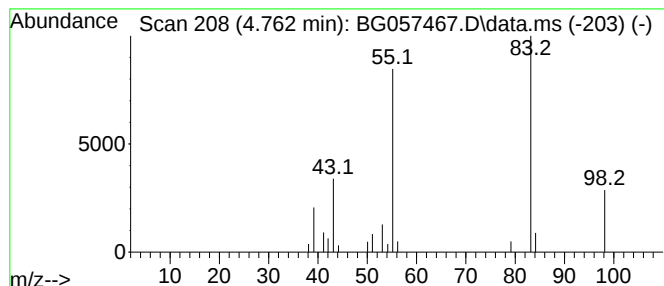
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.762	5.23 ng	24704	1,4-Dichlorobenzene-d4	8.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	87
2			3-Hexen-2-one	98	C6H10O	000763-93-9	86
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
4			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	80
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
Data File : BG057467.D
Acq On : 19 May 2023 14:37
Operator : CG/JU
Sample : PB152407BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

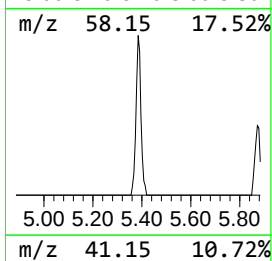
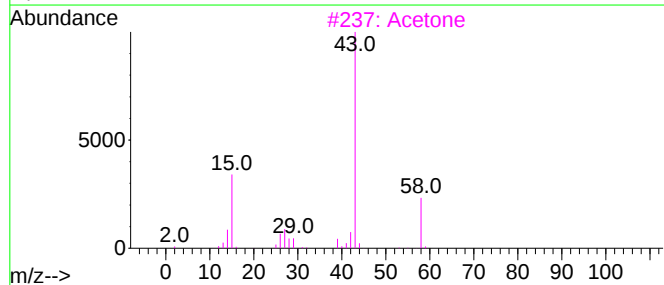
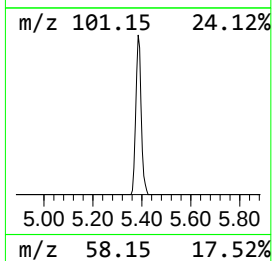
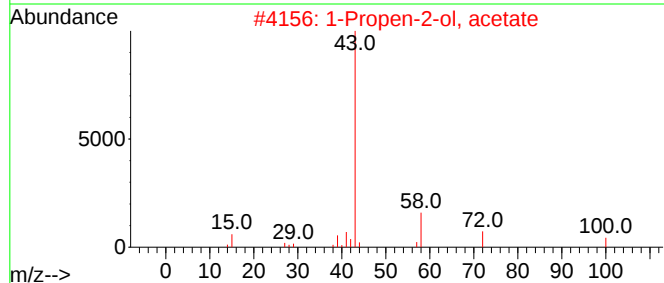
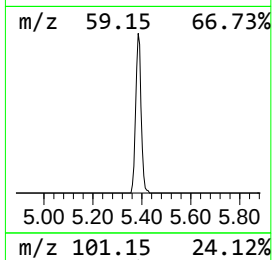
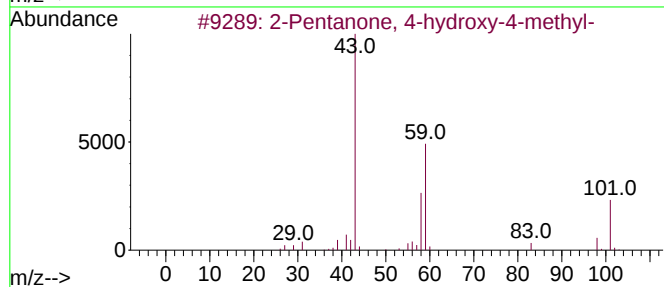
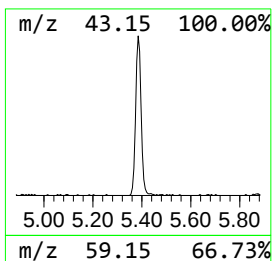
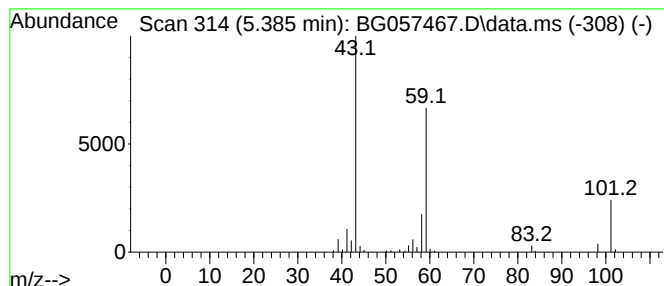
Instrument :
BNA_G
ClientSampleId :
PB152407BL

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.	
5.385	24.58 ng	116217	1,4-Dichlorobenzene-d4	8.357	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3	Acetone	58	C3H6O	000067-64-1	10
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
Data File : BG057467.D
Acq On : 19 May 2023 14:37
Operator : CG/JU
Sample : PB152407BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152407BL

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,...	4.762	5.2	ng	24704	1	8.357	94552	20.0
2-Pentanone, 4-...	5.385	24.6	ng	116217	1	8.357	94552	20.0