

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061623\
 Data File : BG057748.D
 Acq On : 17 Jun 2023 00:21
 Operator : CG/JU
 Sample : 03251-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TWP-05

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-BG061323.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057748.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.119	3	5	13	rVB	210055	238403	10.57%	2.256%
2	5.498	404	410	426	rBV	263379	447981	19.85%	4.238%
3	7.084	673	680	693	rBV	179671	313159	13.88%	2.963%
4	7.931	817	824	837	rVB2	109410	190516	8.44%	1.803%
5	9.094	1013	1022	1034	rBV	349110	627130	27.79%	5.933%
6	9.206	1034	1041	1047	rBV2	38810	73377	3.25%	0.694%
7	9.987	1159	1174	1188	rBV2	61271	176823	7.84%	1.673%
8	10.733	1292	1301	1308	rBV	175336	305535	13.54%	2.891%
9	13.189	1712	1719	1727	rBV	1031282	1543158	68.39%	14.600%
10	14.352	1912	1917	1922	rBV	29610	45344	2.01%	0.429%
11	14.564	1946	1953	1960	rVB	323563	487517	21.61%	4.612%
12	16.050	2199	2206	2217	rBV	967051	1456571	64.55%	13.781%
13	17.308	2414	2420	2429	rVB	464489	685186	30.37%	6.483%
14	18.195	2565	2571	2579	rBV5	16062	27031	1.20%	0.256%
15	19.922	2859	2865	2871	rBV	1731881	2256499	100.00%	21.349%
16	21.227	3083	3087	3093	rBV4	20317	32619	1.45%	0.309%
17	21.297	3094	3099	3106	rVB	42104	58339	2.59%	0.552%
18	21.562	3137	3144	3151	rBV	452674	697250	30.90%	6.597%
19	22.361	3276	3280	3286	rVB	19287	31363	1.39%	0.297%
20	23.048	3392	3397	3403	rVB5	14003	26168	1.16%	0.248%
21	24.717	3670	3681	3700	rVB2	272652	821164	36.39%	7.769%
22	25.892	3875	3881	3888	rVB8	10734	28363	1.26%	0.268%

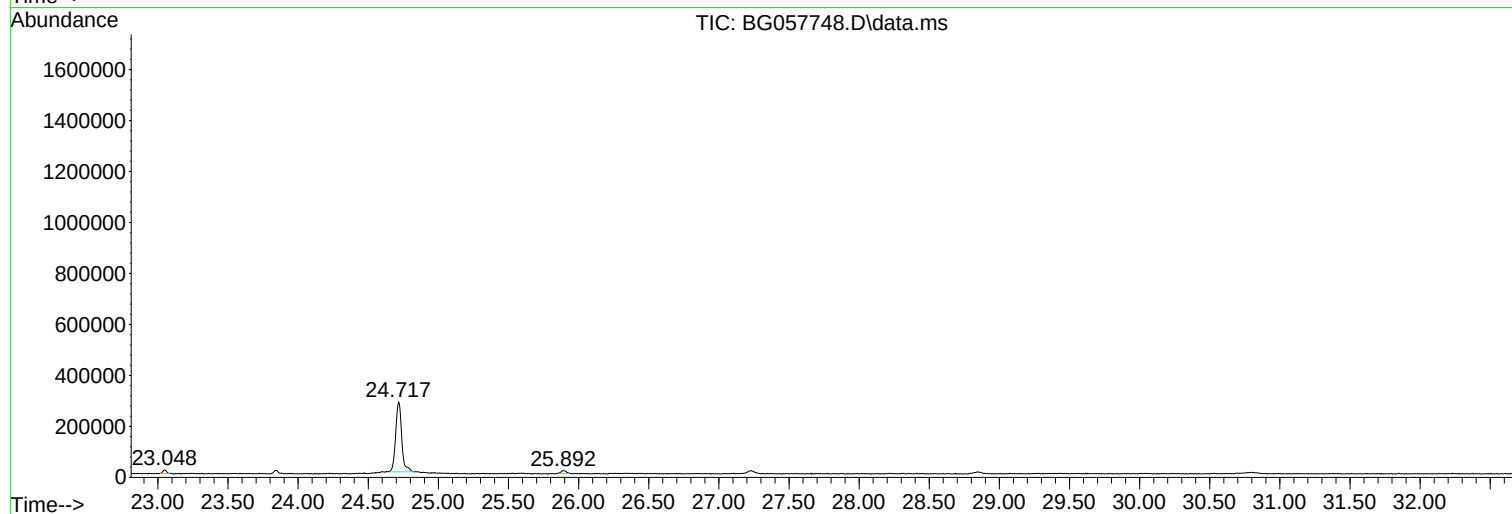
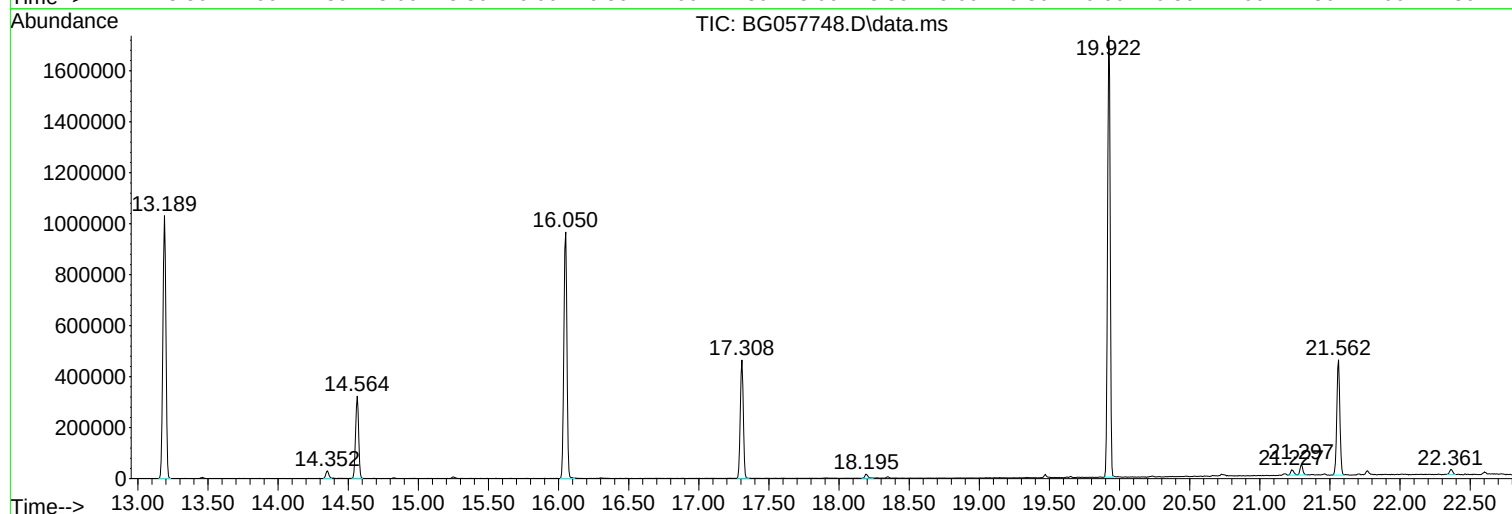
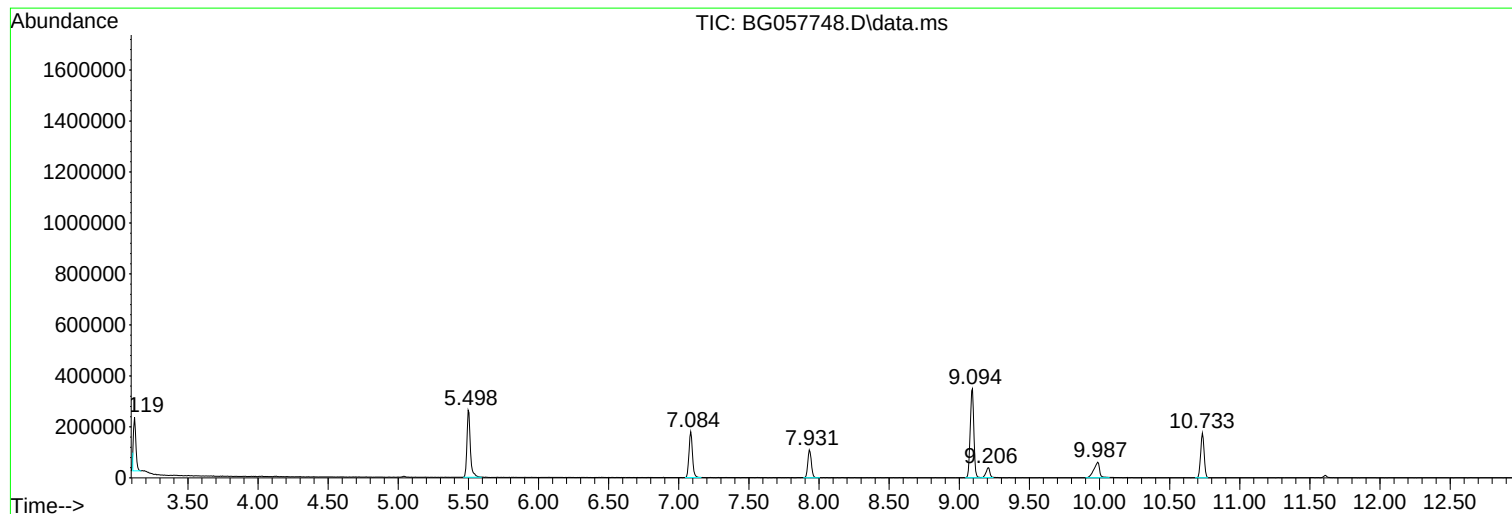
Sum of corrected areas: 10569496

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061623\
Data File : BG057748.D
Acq On : 17 Jun 2023 00:21
Operator : CG/JU
Sample : 03251-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.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\BG061623\
Data File : BG057748.D
Acq On : 17 Jun 2023 00:21
Operator : CG/JU
Sample : 03251-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-05

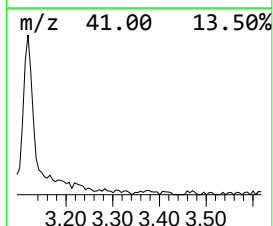
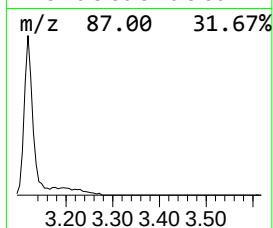
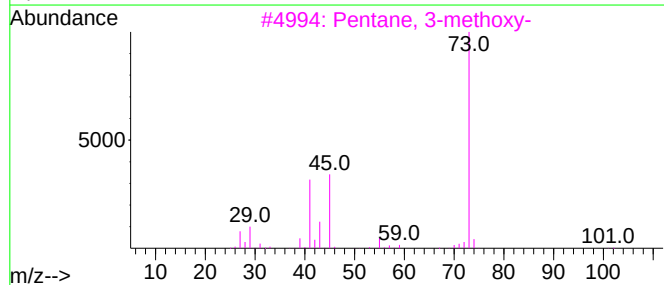
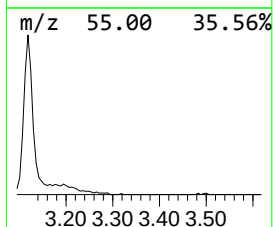
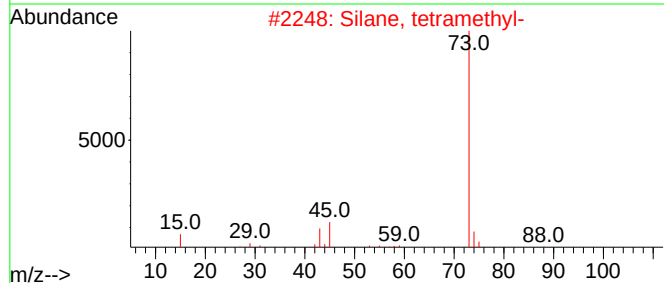
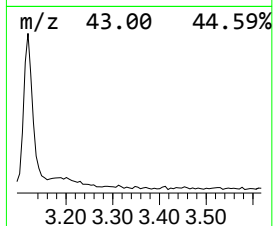
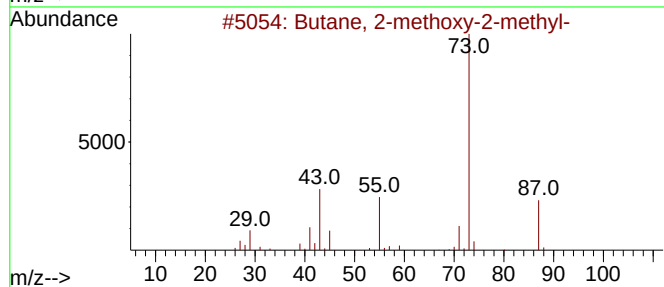
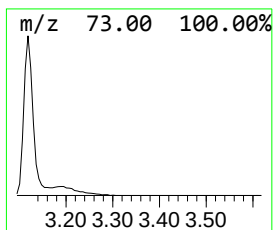
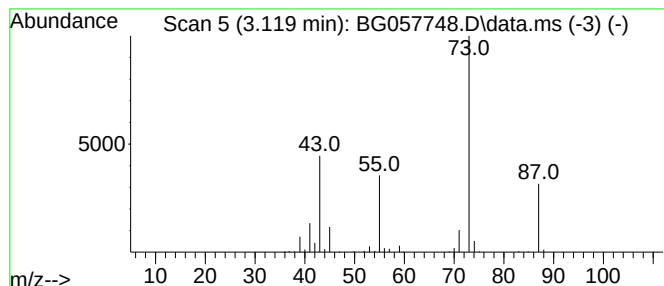
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.119	25.03 ng	238403	1,4-Dichlorobenzene-d4	7.931

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061623\
Data File : BG057748.D
Acq On : 17 Jun 2023 00:21
Operator : CG/JU
Sample : 03251-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-05

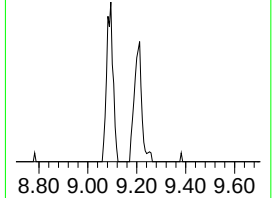
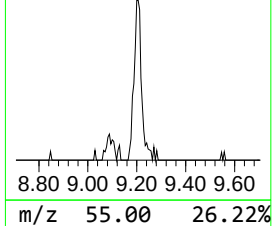
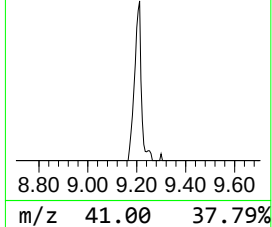
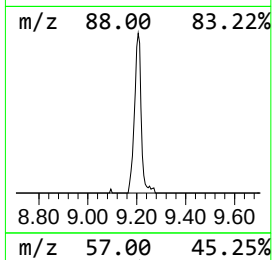
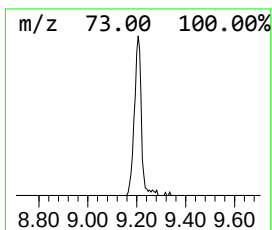
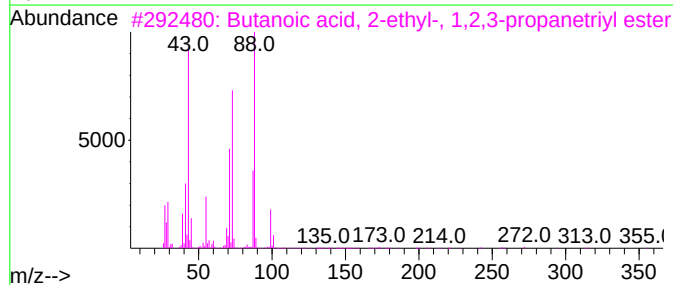
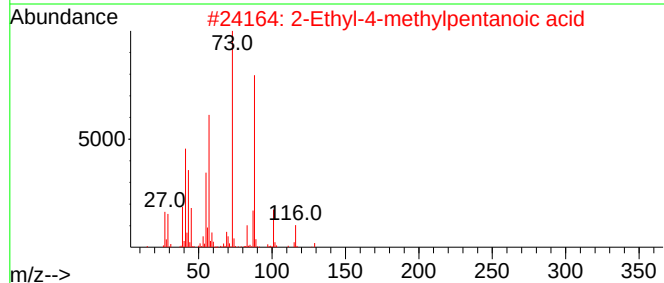
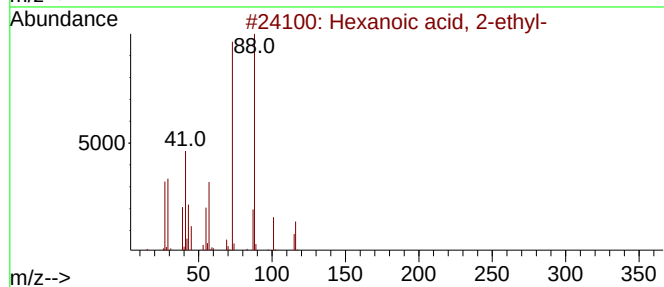
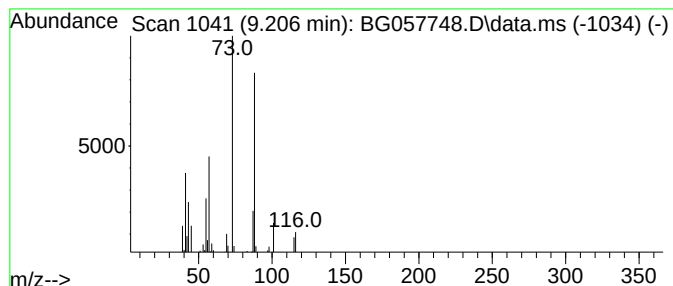
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Hexanoic acid, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.206	7.70 ng	73377	1,4-Dichlorobenzene-d4	7.931

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
2			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	78
3			Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	45
4			Acetic acid, diethyl-	116	C6H12O2	000088-09-5	45
5			Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061623\
Data File : BG057748.D
Acq On : 17 Jun 2023 00:21
Operator : CG/JU
Sample : 03251-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-05

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.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
Butane, 2-metho...	3.119	25.0	ng	238403	1	7.931	190516	20.0
Hexanoic acid, ...	9.206	7.7	ng	73377	1	7.931	190516	20.0