

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032422\
 Data File : BG052820.D
 Acq On : 24 Mar 2022 22:15
 Operator : CG/JU
 Sample : N2091-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MHB

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-BG031522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG052820.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.702	386	394	402	rBV	518460	853486	32.01%	7.291%
2	7.288	656	664	676	rBV	582315	1037768	38.92%	8.865%
3	8.140	801	809	817	rBV	109044	185963	6.97%	1.589%
4	9.303	998	1007	1015	rBV	368811	655794	24.59%	5.602%
5	10.954	1281	1288	1297	rVB	154502	290135	10.88%	2.478%
6	13.386	1695	1702	1710	rBV	958962	1518581	56.95%	12.973%
7	14.761	1930	1936	1944	rVB	294802	459686	17.24%	3.927%
8	16.247	2182	2189	2202	rBV	1002589	1570709	58.91%	13.418%
9	17.504	2394	2403	2410	rBV	434127	660280	24.76%	5.640%
10	18.385	2548	2553	2559	rBV2	50735	78016	2.93%	0.666%
11	19.654	2763	2769	2773	rBV7	17138	29556	1.11%	0.252%
12	20.106	2840	2846	2852	rBV	1916965	2666377	100.00%	22.778%
13	21.428	3065	3071	3076	rBV2	82183	143342	5.38%	1.225%
14	21.792	3127	3133	3143	rVB	445013	737618	27.66%	6.301%
15	22.615	3269	3273	3280	rBV5	29095	58658	2.20%	0.501%
16	25.105	3687	3697	3713	rVB	245610	760168	28.51%	6.494%

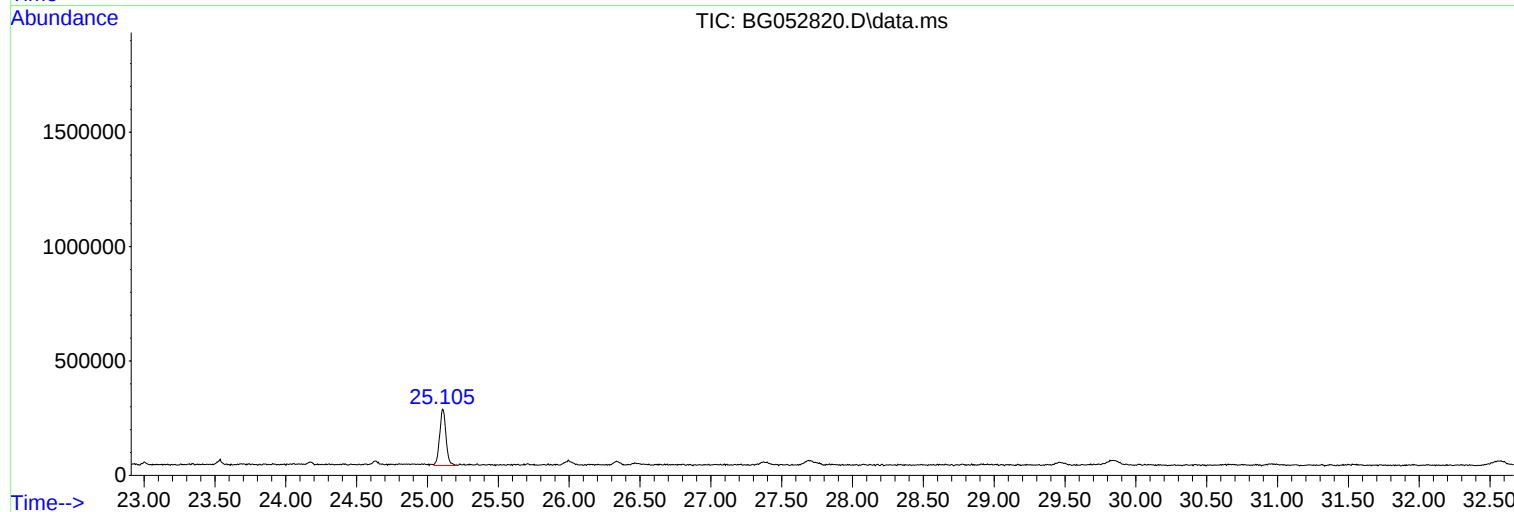
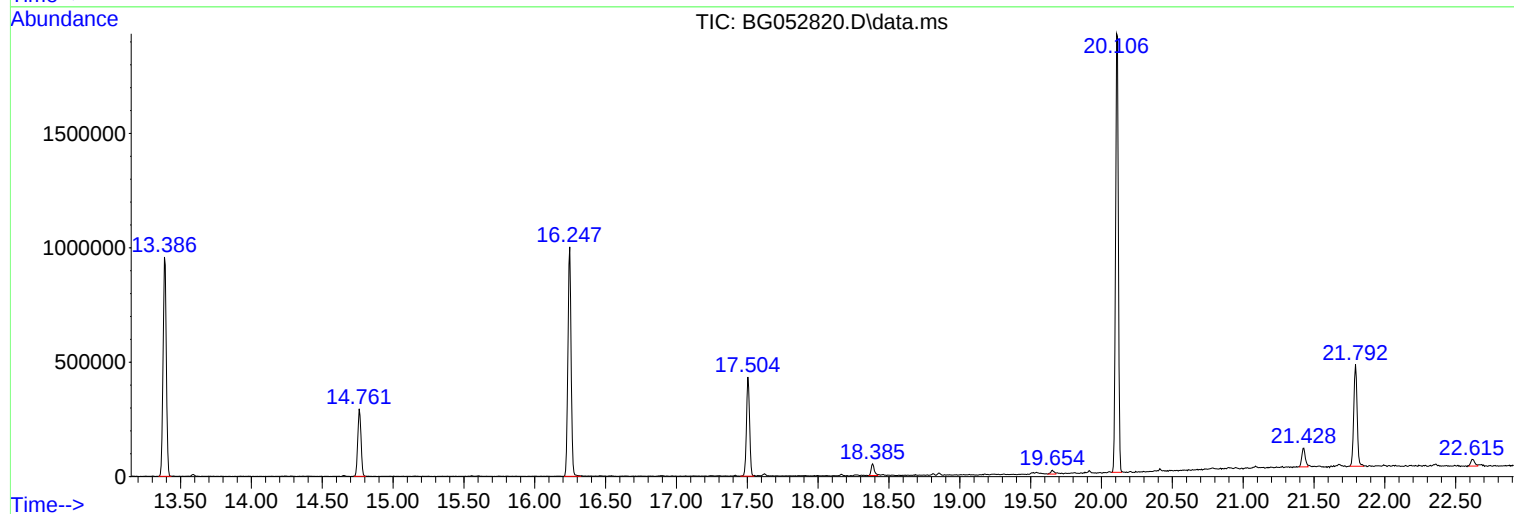
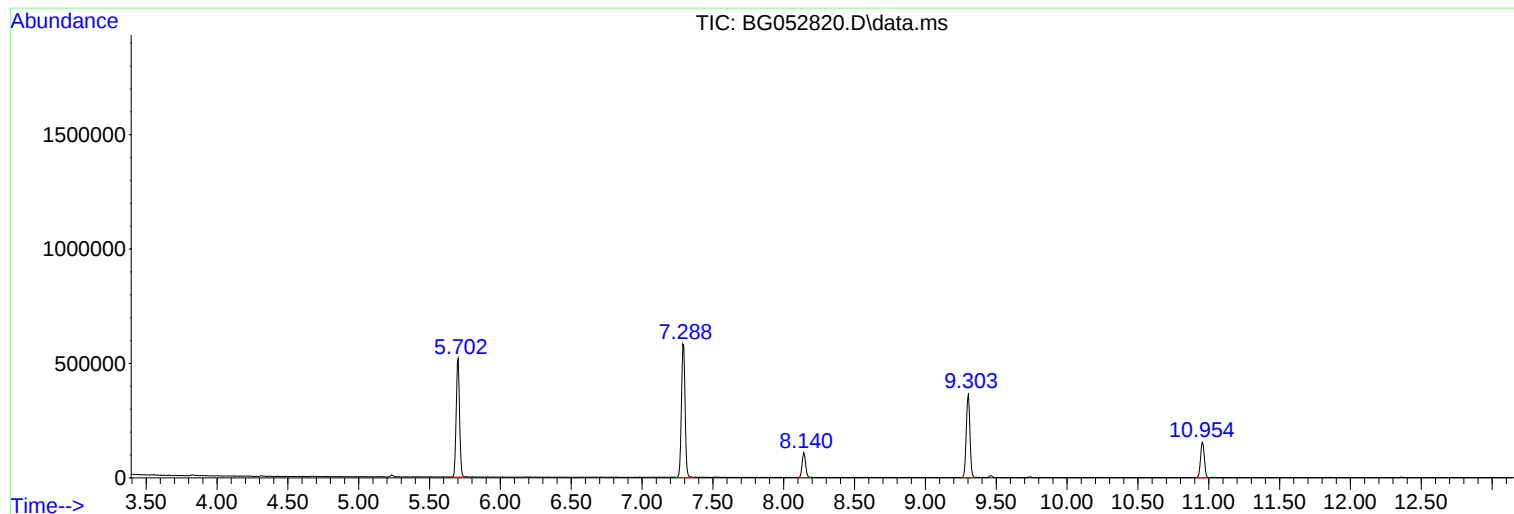
Sum of corrected areas: 11706137

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032422\
Data File : BG052820.D
Acq On : 24 Mar 2022 22:15
Operator : CG/JU
Sample : N2091-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MHB

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031522.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\BG032422\
Data File : BG052820.D
Acq On : 24 Mar 2022 22:15
Operator : CG/JU
Sample : N2091-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MHB

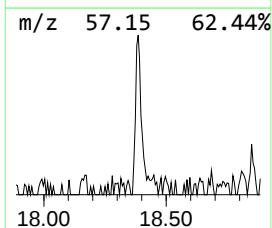
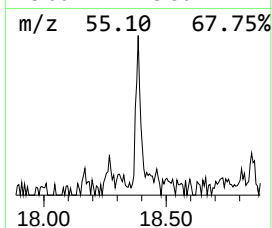
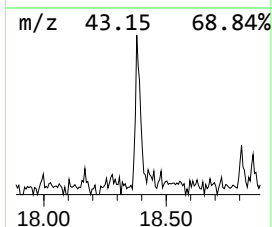
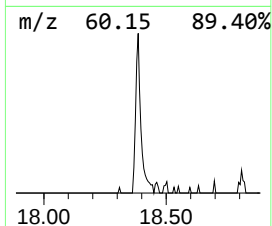
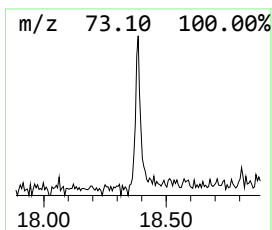
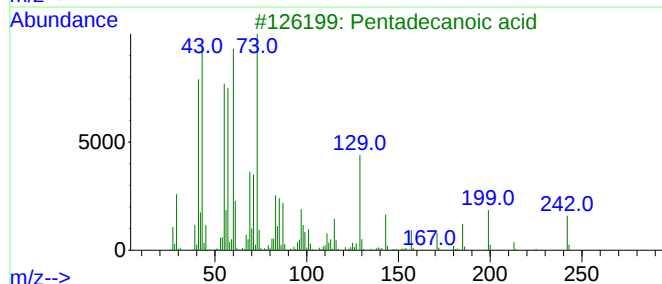
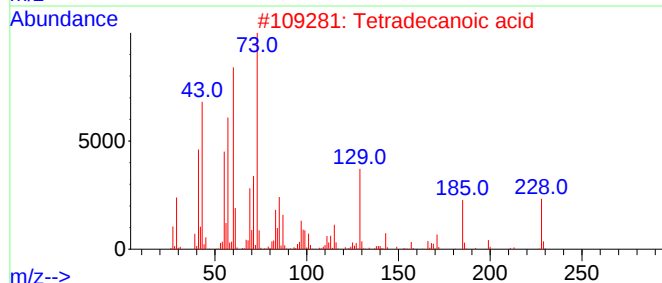
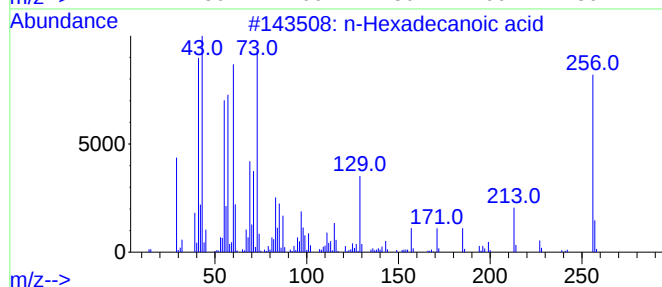
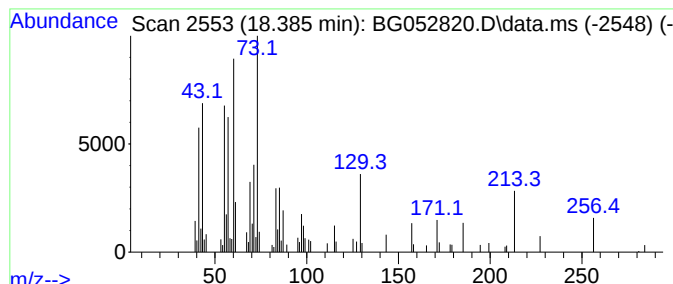
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.385	2.36 ng	78016	Phenanthrene-d10	17.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4			n-Decanoic acid	172	C10H20O2	000334-48-5	64
5			Tridecanoic acid	214	C13H26O2	000638-53-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032422\
Data File : BG052820.D
Acq On : 24 Mar 2022 22:15
Operator : CG/JU
Sample : N2091-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MHB

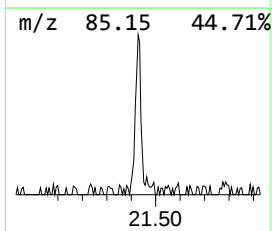
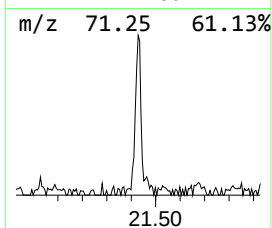
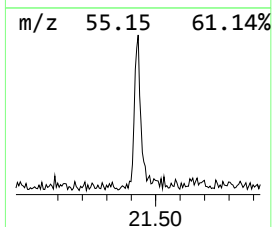
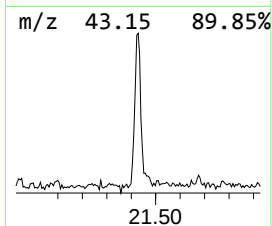
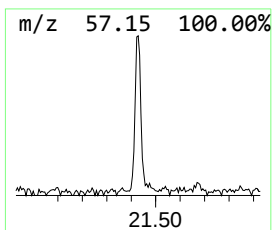
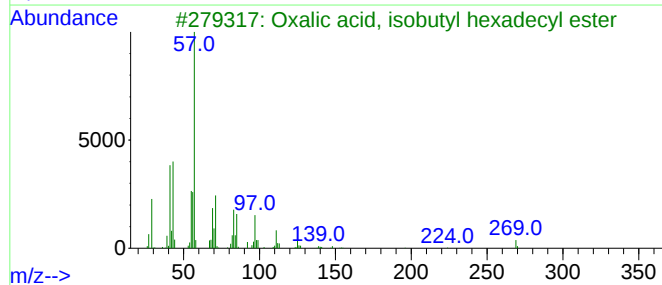
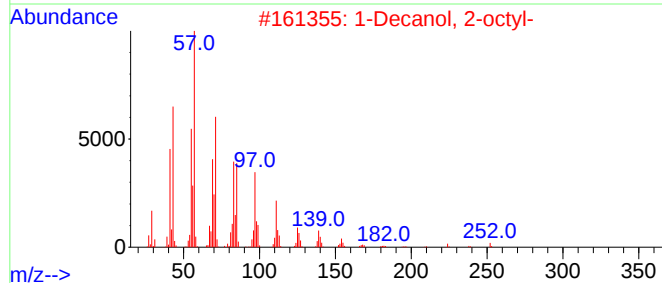
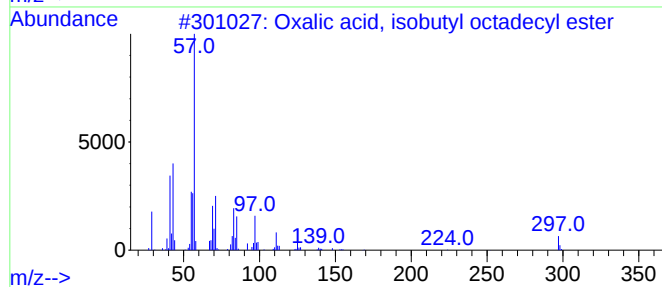
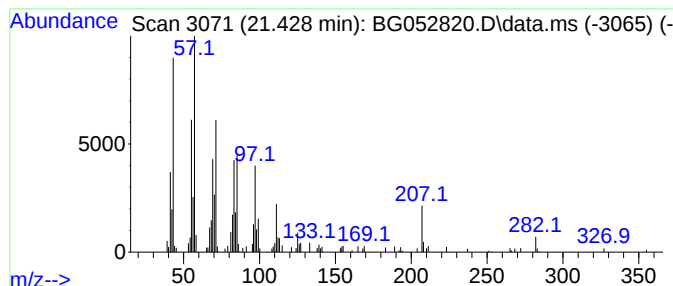
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Oxalic acid, isobutyl octadecyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.428	3.89 ng	143342	Chrysene-d12	21.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	83
2			1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	83
3			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	83
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	76
5			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032422\
Data File : BG052820.D
Acq On : 24 Mar 2022 22:15
Operator : CG/JU
Sample : N2091-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MHB

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031522.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
n-Hexadecanoic ...	18.385	2.4	ng	78016	4	17.504	660280	20.0
Oxalic acid, is...	21.428	3.9	ng	143342	5	21.792	737618	20.0