

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042222\
 Data File : BG053263.D
 Acq On : 22 Apr 2022 16:18
 Operator : CG/JU
 Sample : N2487-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 UST-1-W

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-BG040822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053263.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.676	382	389	401	rVB	359114	594170	32.40%	7.532%
2	7.268	650	660	675	rBV	384956	682519	37.22%	8.652%
3	8.108	796	803	810	rBV	88722	149528	8.15%	1.896%
4	9.271	992	1001	1013	rBV	242421	435124	23.73%	5.516%
5	10.922	1274	1282	1289	rBV	115463	213318	11.63%	2.704%
6	13.354	1689	1696	1706	rBV	637252	998865	54.47%	12.663%
7	14.734	1924	1931	1938	rVB	206002	330980	18.05%	4.196%
8	16.221	2177	2184	2198	rBV	611074	962212	52.47%	12.198%
9	17.478	2390	2398	2405	rBV	298692	461681	25.18%	5.853%
10	18.365	2544	2549	2565	rBV10	15187	50688	2.76%	0.643%
11	20.080	2835	2841	2849	rVB	1421236	1833706	100.00%	23.246%
12	21.378	3058	3062	3076	rVB3	70810	119042	6.49%	1.509%
13	21.760	3120	3127	3134	rBV	325129	530097	28.91%	6.720%
14	25.056	3678	3688	3699	rVB2	177648	526345	28.70%	6.672%

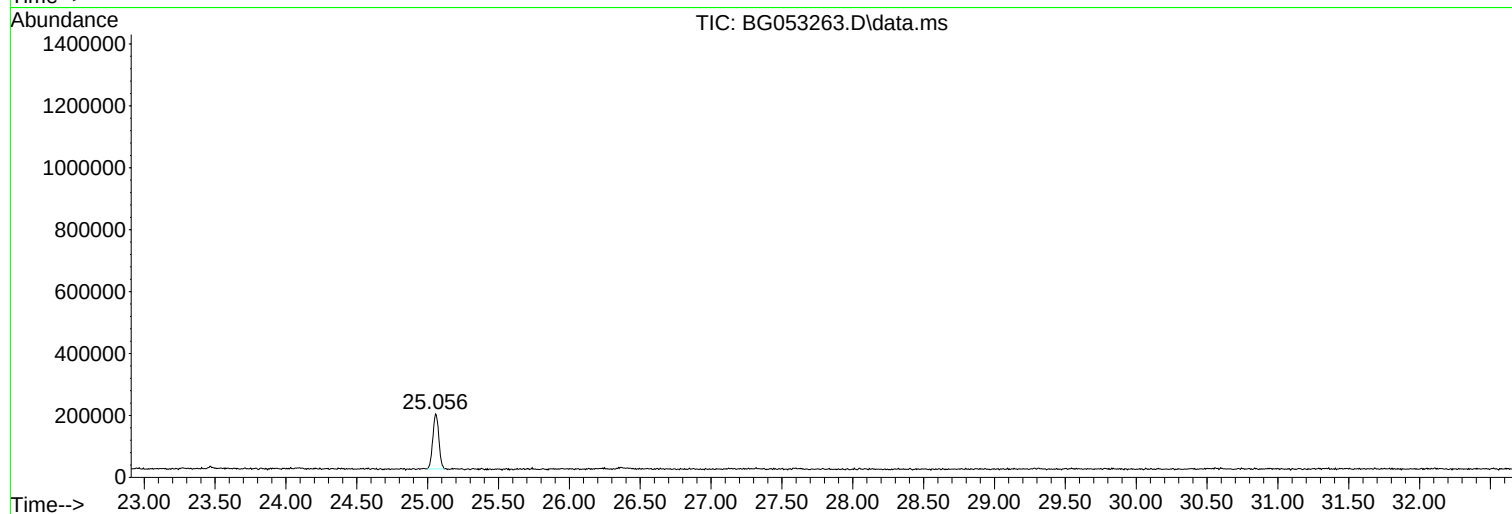
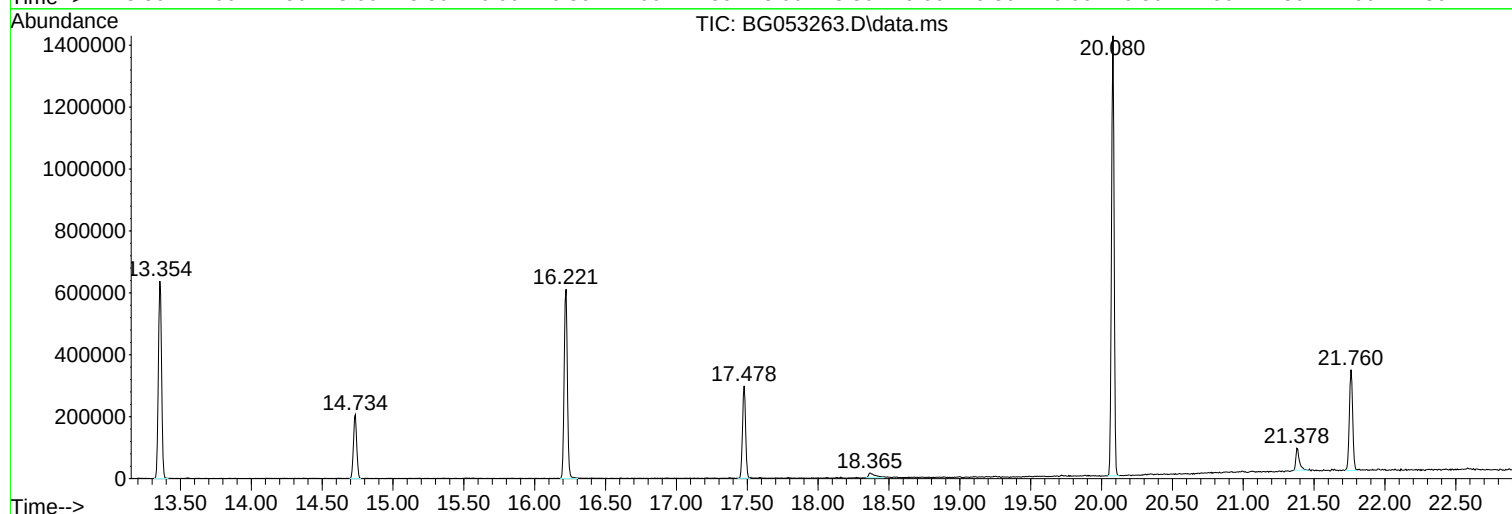
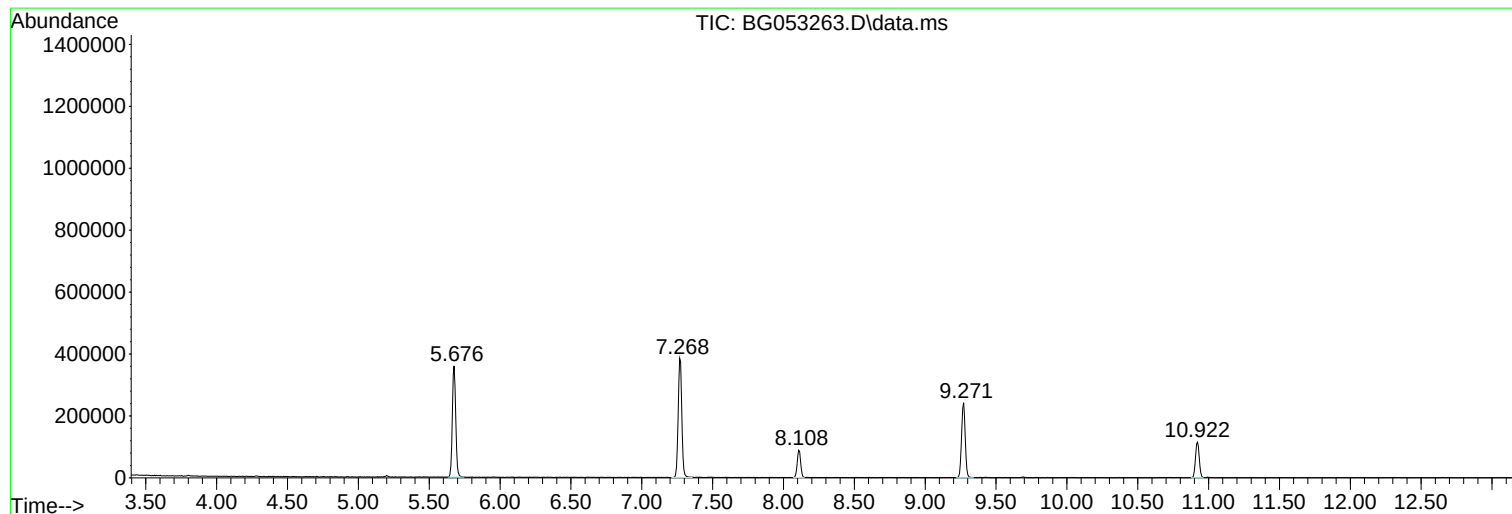
Sum of corrected areas: 7888275

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042222\
Data File : BG053263.D
Acq On : 22 Apr 2022 16:18
Operator : CG/JU
Sample : N2487-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
UST-1-W

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.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\BG042222\
Data File : BG053263.D
Acq On : 22 Apr 2022 16:18
Operator : CG/JU
Sample : N2487-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

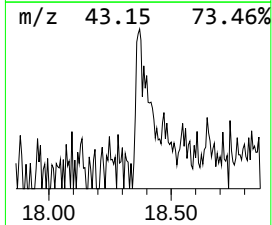
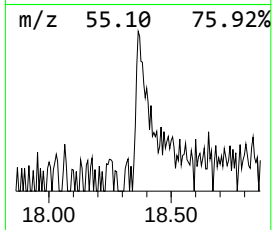
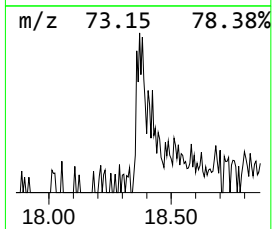
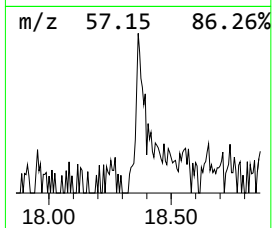
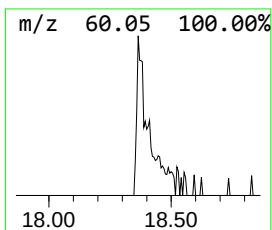
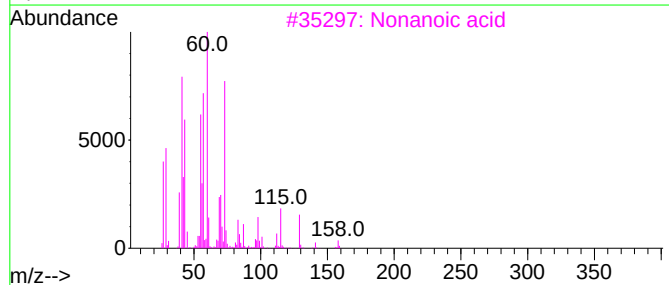
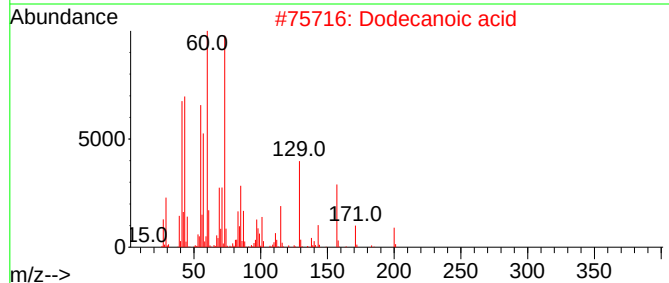
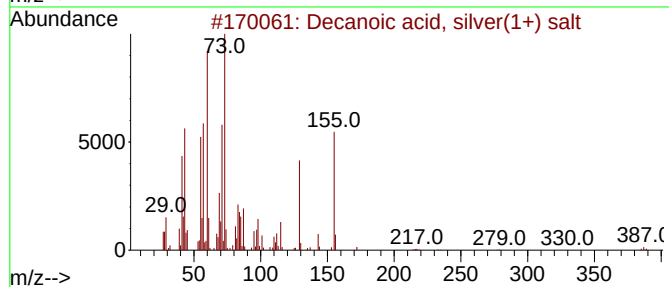
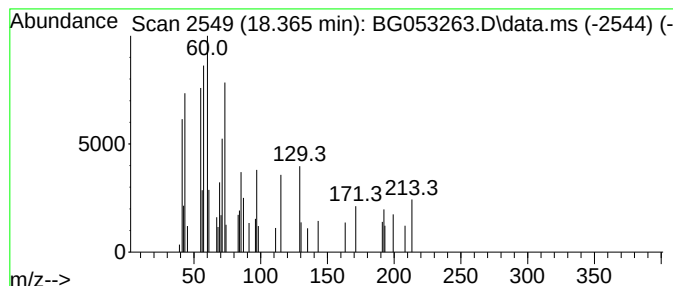
Instrument :
BNA_G
ClientSampleId :
UST-1-W

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown18.365 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.365	2.20 ng	50688	Phenanthrene-d10		17.478	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decanoic acid, silver(1+) salt		278	C10H19AgO2	013126-67-5	47
2	Dodecanoic acid		200	C12H24O2	000143-07-7	42
3	Nonanoic acid		158	C9H18O2	000112-05-0	32
4	7-Methyloctanoic acid		158	C9H18O2	000693-19-6	27
5	5-Methyloctanoic acid		158	C9H18O2	060218-42-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042222\
Data File : BG053263.D
Acq On : 22 Apr 2022 16:18
Operator : CG/JU
Sample : N2487-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
UST-1-W

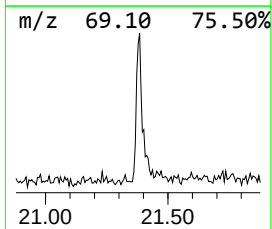
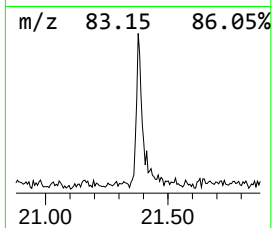
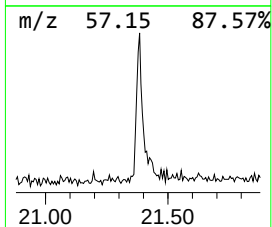
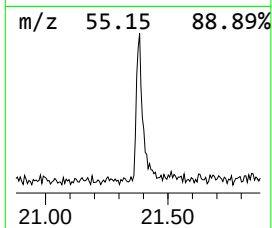
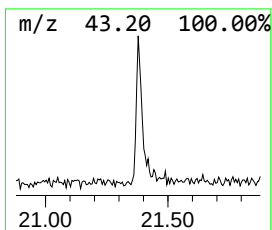
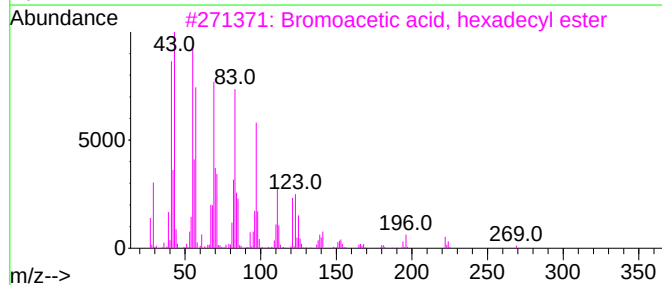
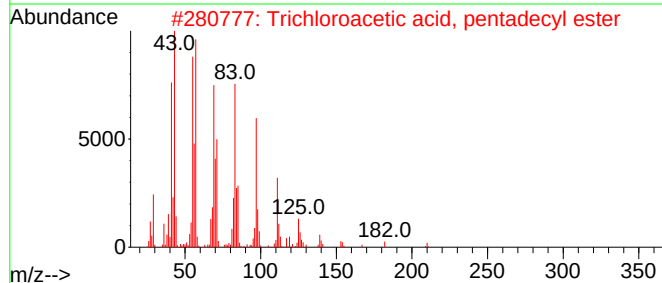
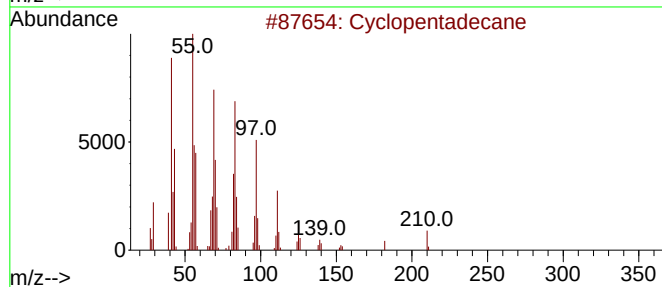
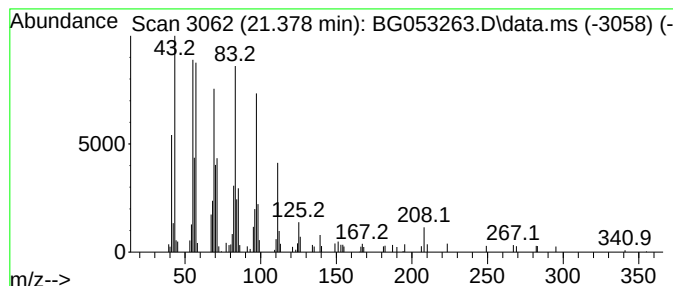
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cyclopentadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.378	4.49 ng	119042	Chrysene-d12	21.760

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	94
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	93
3			Bromoacetic acid, hexadecyl ester	366	C18H35BrO2	005454-48-8	93
4			1-Nonadecene	266	C19H38	018435-45-5	91
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042222\
Data File : BG053263.D
Acq On : 22 Apr 2022 16:18
Operator : CG/JU
Sample : N2487-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
UST-1-W

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.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
unknown18.365	18.365	2.2	ng	50688	4	17.478	461681	20.0
Cyclopentadecane	21.378	4.5	ng	119042	5	21.760	530097	20.0