

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050622\
 Data File : BG053476.D
 Acq On : 6 May 2022 16:14
 Operator : CG/JU
 Sample : N2680-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B1-GW

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-BG050522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053476.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.659	379	386	399	rBV	156672	269953	12.15%	3.626%
2	7.250	651	657	670	rBV	103453	188001	8.46%	2.525%
3	8.091	793	800	807	rBV	71655	123134	5.54%	1.654%
4	9.254	990	998	1006	rBV	244120	453218	20.40%	6.087%
5	10.898	1272	1278	1286	rBV	95926	174385	7.85%	2.342%
6	13.336	1686	1693	1701	rBV	718850	1108580	49.91%	14.890%
7	14.711	1921	1927	1935	rVB	186313	300297	13.52%	4.033%
8	16.203	2174	2181	2192	rBV	626391	1012681	45.59%	13.602%
9	17.454	2388	2394	2401	rBV	283902	438433	19.74%	5.889%
10	20.063	2832	2838	2844	rBV	1694384	2221183	100.00%	29.833%
11	21.355	3053	3058	3067	rBV2	58281	107093	4.82%	1.438%
12	21.737	3116	3123	3130	rBV2	327041	532527	23.97%	7.153%
13	25.015	3670	3681	3692	rBV3	178378	515813	23.22%	6.928%

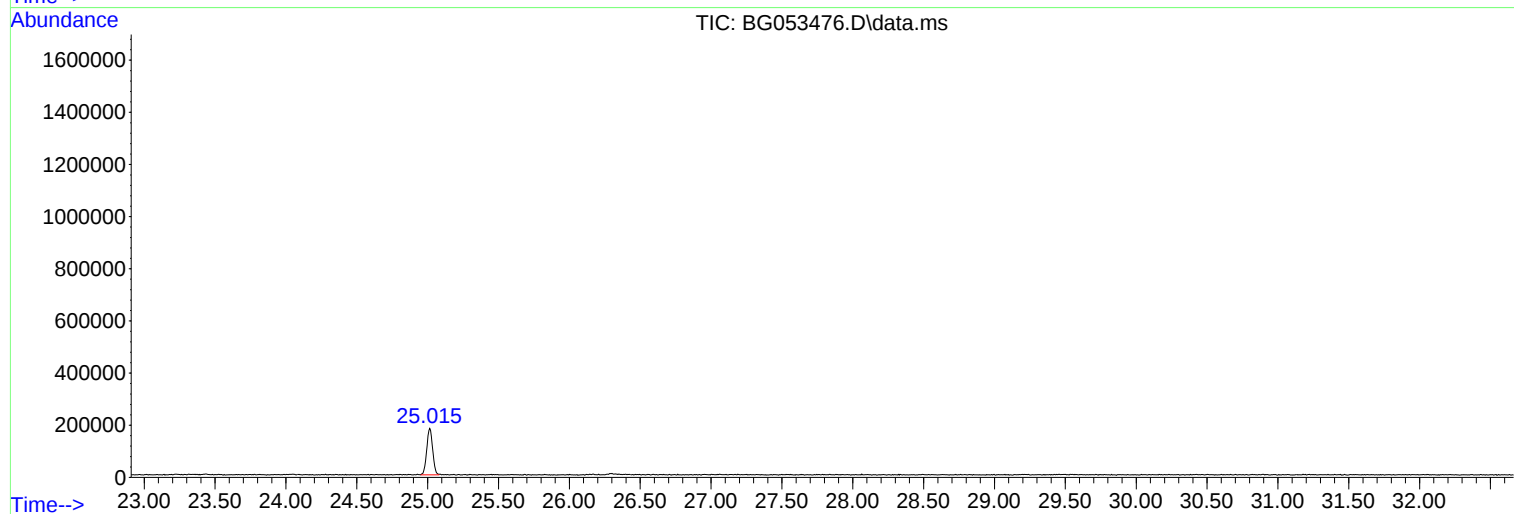
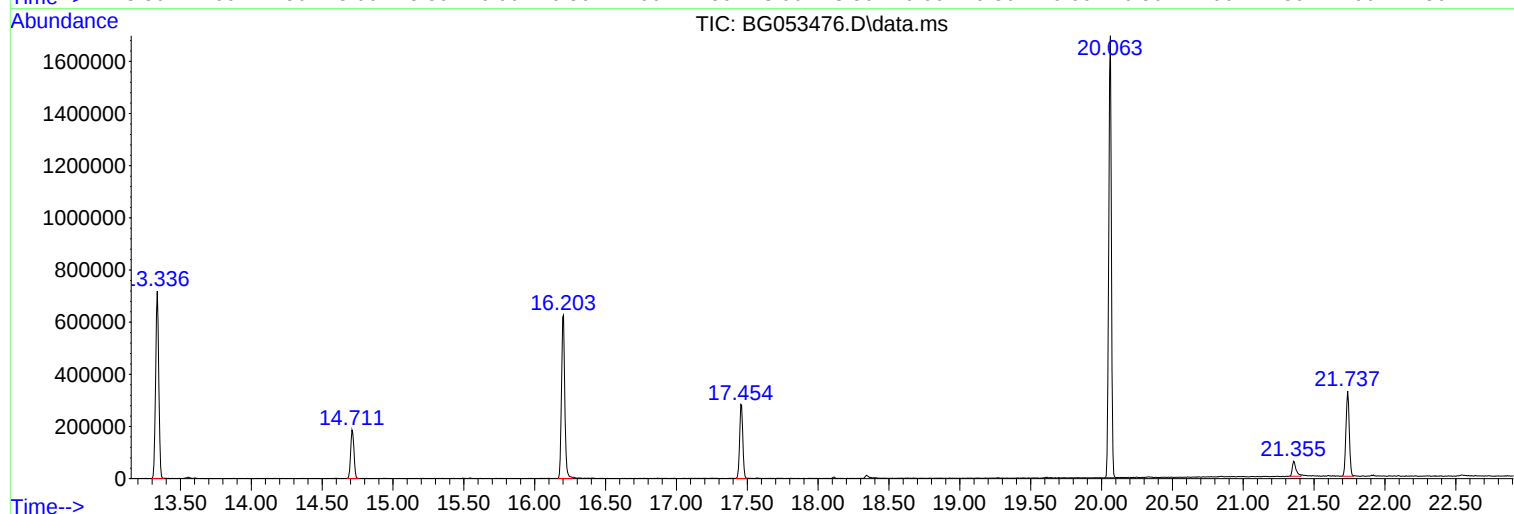
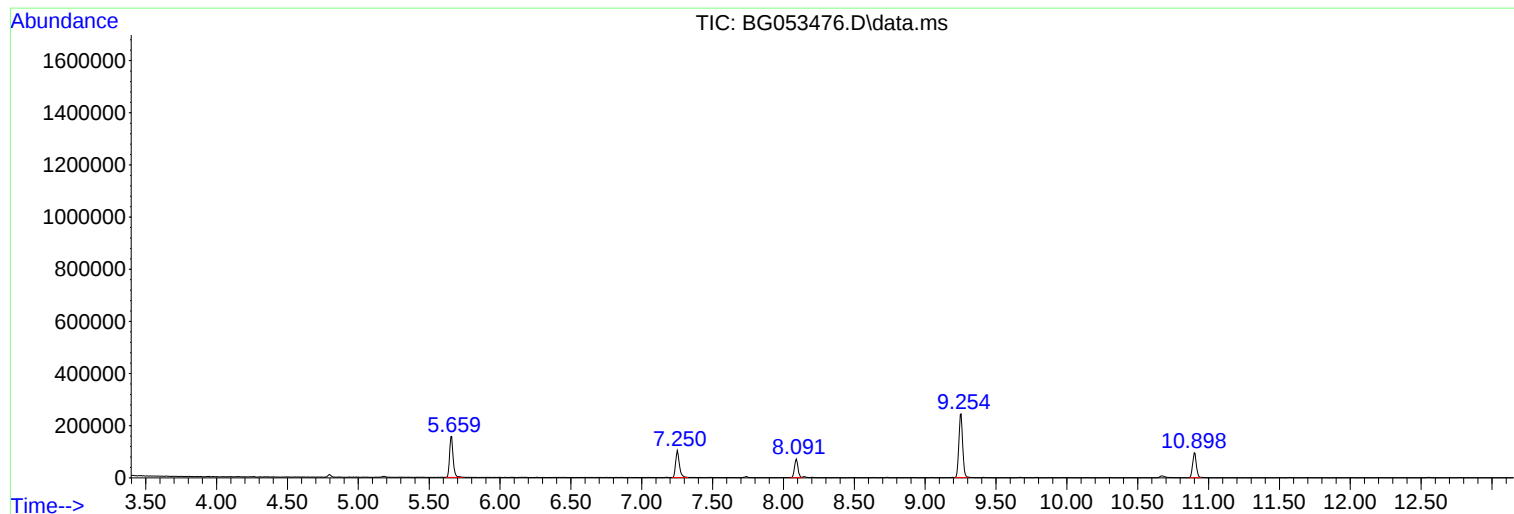
Sum of corrected areas: 7445298

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050622\
Data File : BG053476.D
Acq On : 6 May 2022 16:14
Operator : CG/JU
Sample : N2680-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B1-GW

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.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\BG050622\
Data File : BG053476.D
Acq On : 6 May 2022 16:14
Operator : CG/JU
Sample : N2680-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B1-GW

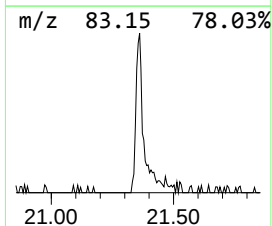
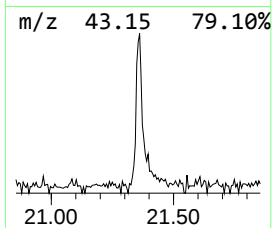
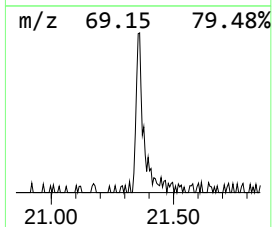
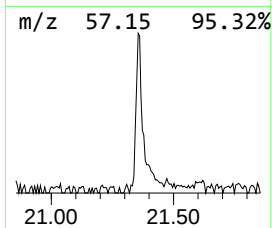
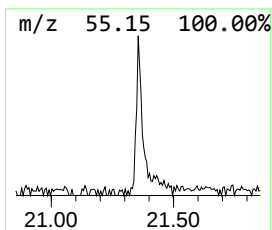
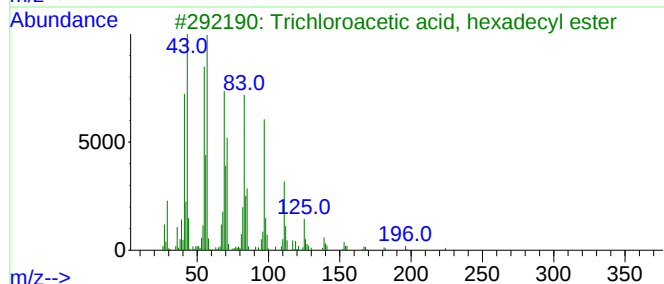
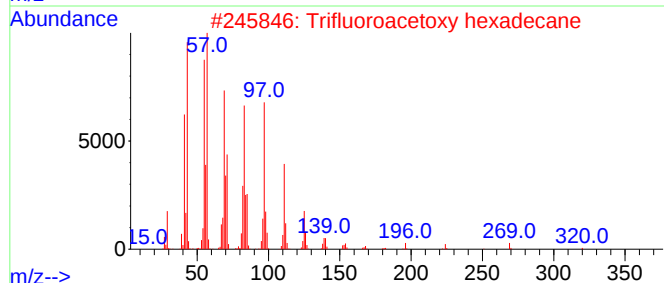
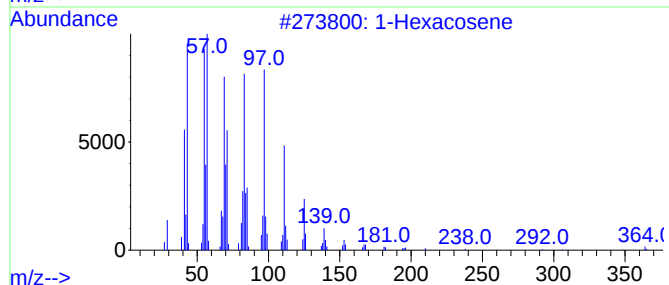
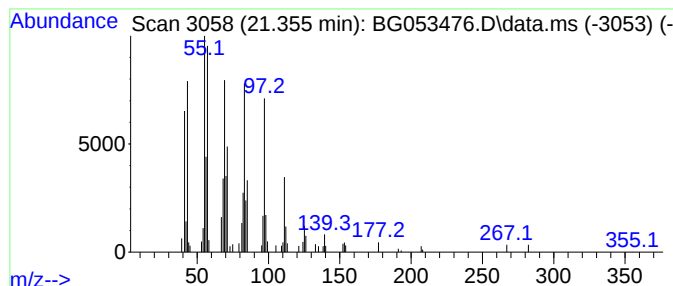
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Hexacosene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.355	4.02 ng	107093	Chrysene-d12	21.737

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene			364	C26H52	018835-33-1	94
2	Trifluoroacetoxy hexadecane			338	C18H33F3O2	006222-03-3	94
3	Trichloroacetic acid, hexadecyl ...			386	C18H33Cl3O2	074339-54-1	91
4	Pentafluoropropionic acid, penta...			374	C18H31F5O2	959092-08-1	91
5	Trichloroacetic acid, pentadecyl...			372	C17H31Cl3O2	074339-53-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050622\
Data File : BG053476.D
Acq On : 6 May 2022 16:14
Operator : CG/JU
Sample : N2680-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B1-GW

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.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
1-Hexacosene	21.355	4.0	ng	107093	5	21.737	532527	20.0