

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042021\
 Data File : BG048798.D
 Acq On : 20 Apr 2021 17:28
 Operator : CG/JU
 Sample : M2078-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TWP-01-DUPLICATE

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-BG041421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048798.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.606	380	386	396	rBV	163142	264922	13.57%	3.990%
2	7.222	652	661	670	rBV	104005	186190	9.53%	2.805%
3	8.062	797	804	810	rBV2	63671	108074	5.53%	1.628%
4	9.231	996	1003	1010	rBV	253323	438373	22.45%	6.603%
5	10.888	1272	1285	1291	rBV	83372	148245	7.59%	2.233%
6	13.338	1695	1702	1709	rBV	657085	986711	50.53%	14.863%
7	14.161	1838	1842	1848	rBV	16918	23311	1.19%	0.351%
8	14.719	1931	1937	1943	rVB2	141770	218393	11.18%	3.290%
9	16.217	2185	2192	2199	rBV	640752	978618	50.11%	14.741%
10	17.475	2400	2406	2414	rBV	219303	329774	16.89%	4.967%
11	18.362	2552	2557	2563	rBV2	37052	60464	3.10%	0.911%
12	20.089	2846	2851	2857	rBV	1487675	1952914	100.00%	29.416%
13	21.394	3069	3073	3084	rVV4	87356	154210	7.90%	2.323%
14	21.482	3084	3088	3092	rVB2	23243	32875	1.68%	0.495%
15	21.775	3130	3138	3148	rVB	220146	384210	19.67%	5.787%
16	25.095	3694	3703	3714	rVB2	131209	371578	19.03%	5.597%

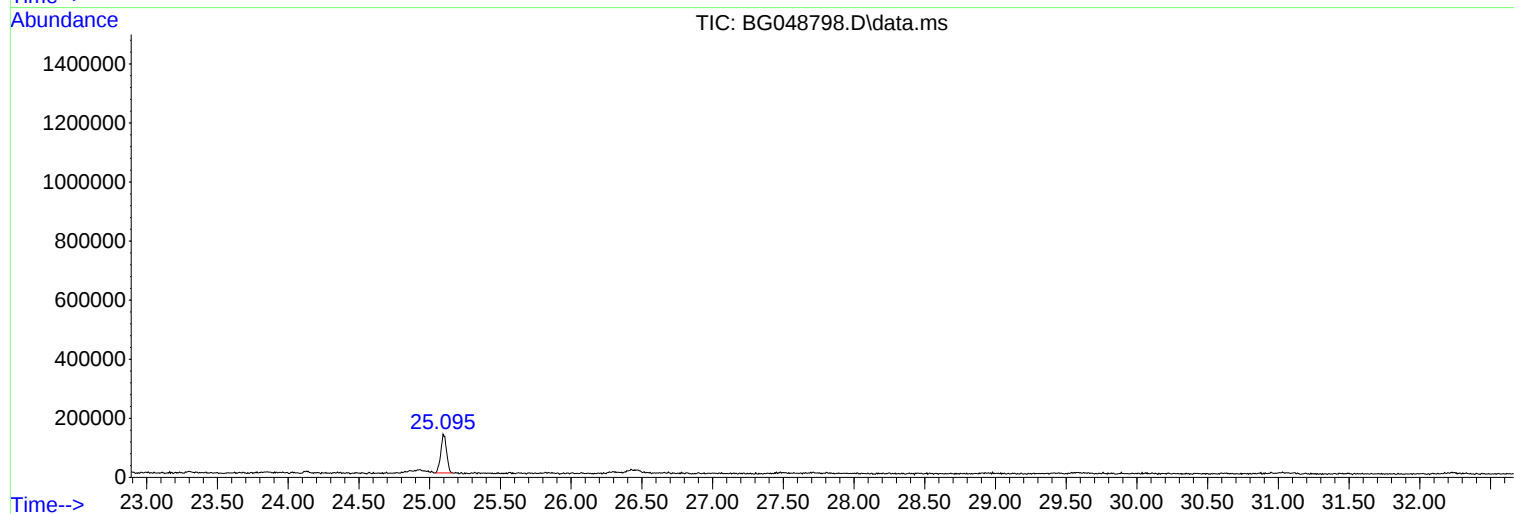
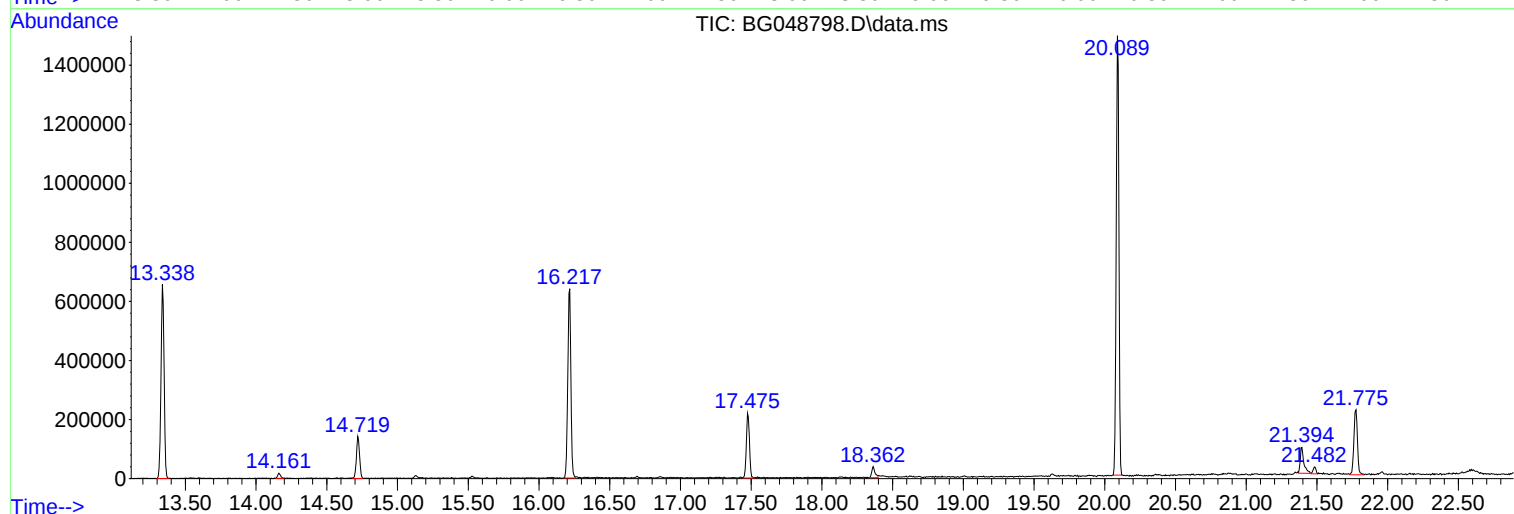
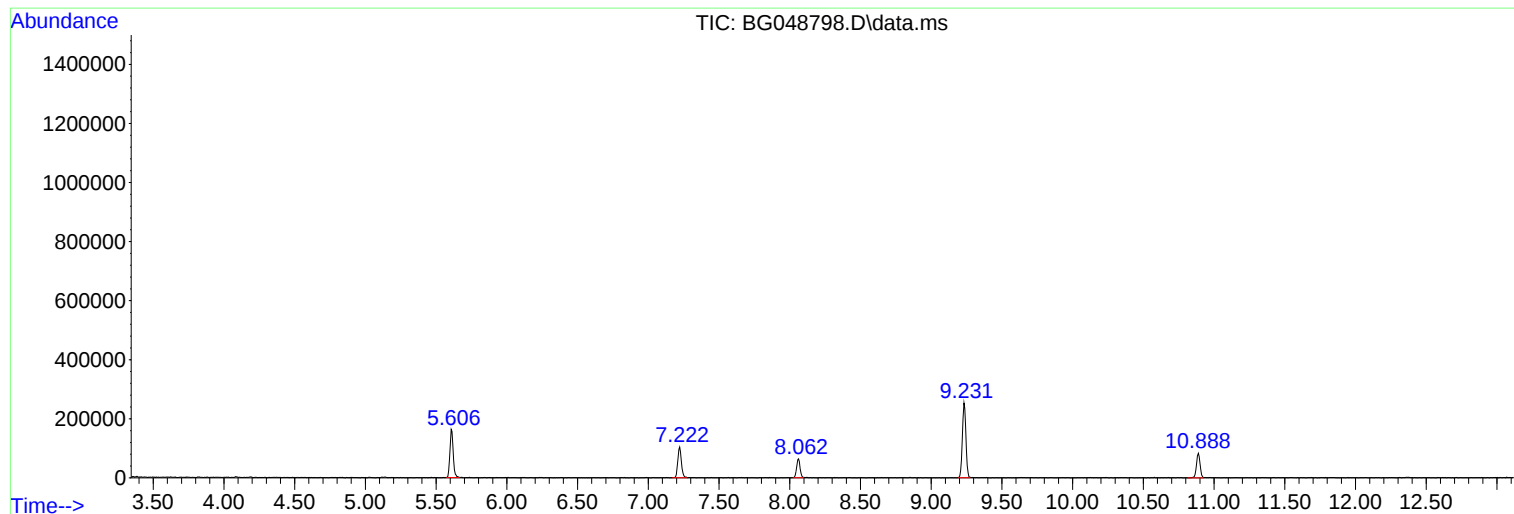
Sum of corrected areas: 6638862

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042021\
Data File : BG048798.D
Acq On : 20 Apr 2021 17:28
Operator : CG/JU
Sample : M2078-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-01-DUPLICATE

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042021\
Data File : BG048798.D
Acq On : 20 Apr 2021 17:28
Operator : CG/JU
Sample : M2078-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-01-DUPLICATE

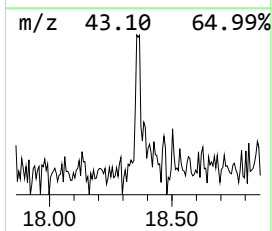
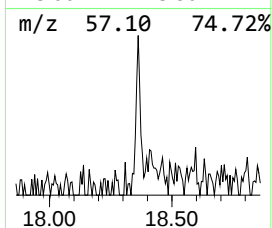
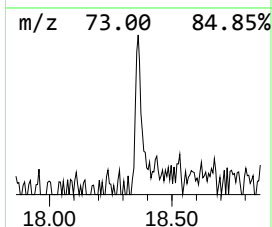
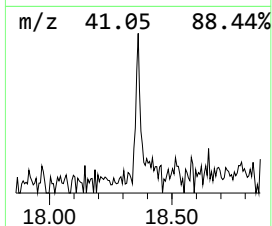
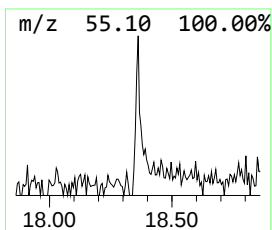
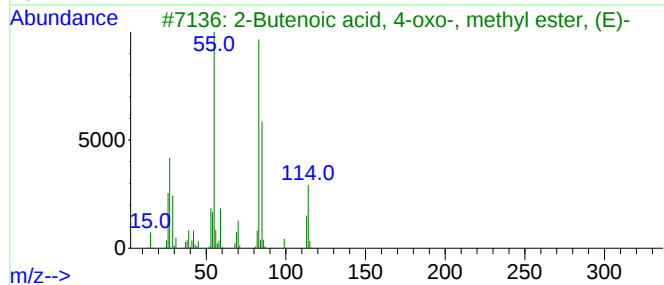
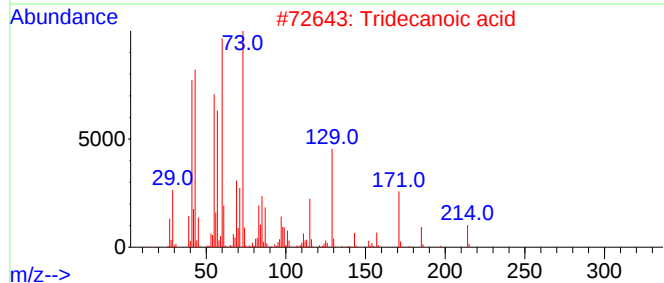
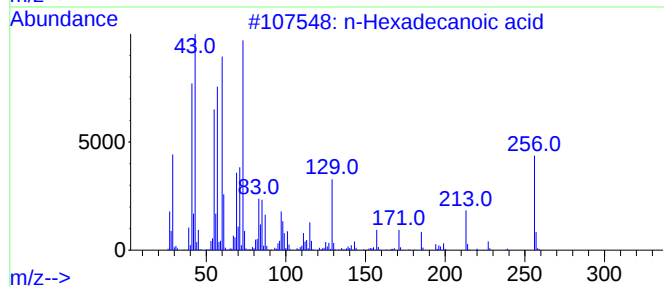
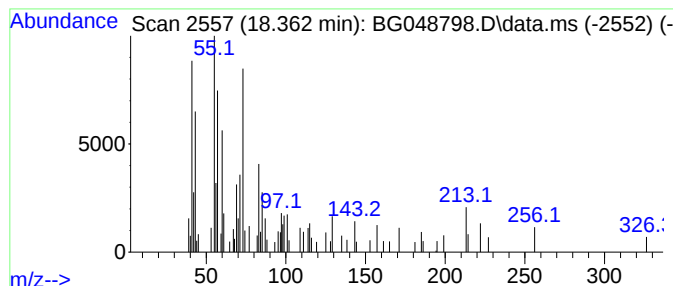
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.362	3.67 ng	60464	Phenanthrene-d10	17.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
2			Tridecanoic acid	214	C13H26O2	000638-53-9	35
3			2-Butenoic acid, 4-oxo-, methyl ...	114	C5H6O3	005837-72-9	22
4			Octadecanoic acid	284	C18H36O2	000057-11-4	22
5			Lactose	342	C12H22O11	000063-42-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042021\
Data File : BG048798.D
Acq On : 20 Apr 2021 17:28
Operator : CG/JU
Sample : M2078-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-01-DUPLICATE

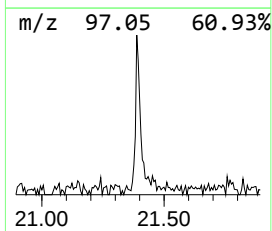
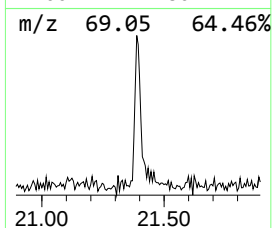
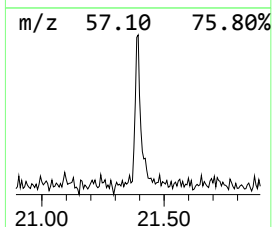
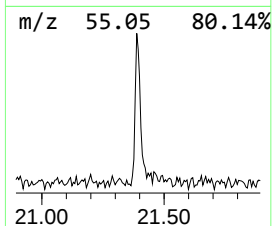
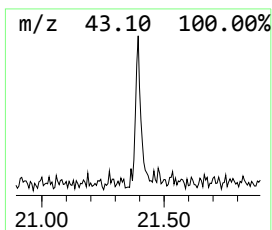
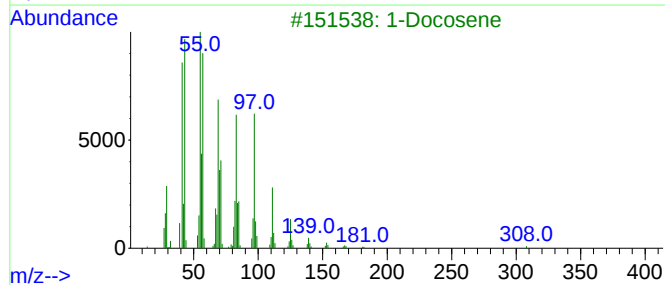
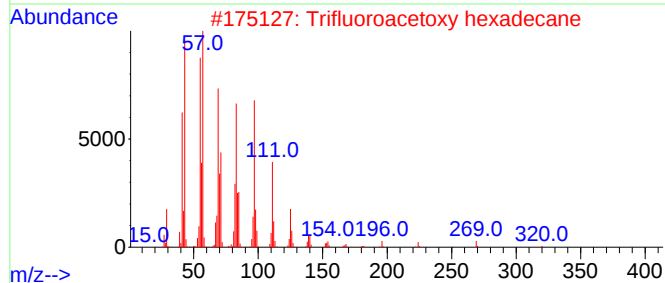
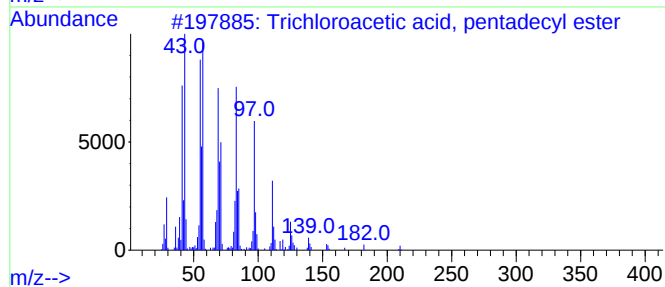
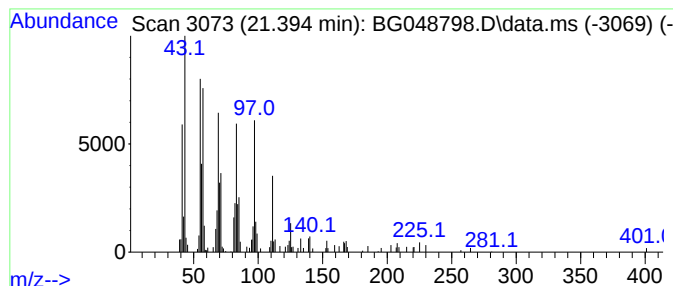
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Trichloroacetic acid, penta... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.394	8.03 ng	154210	Chrysene-d12	21.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3			1-Docosene	308	C22H44	001599-67-3	91
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5			1-Nonadecene	266	C19H38	018435-45-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042021\
Data File : BG048798.D
Acq On : 20 Apr 2021 17:28
Operator : CG/JU
Sample : M2078-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-01-DUPLICATE

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.362	3.7	ng	60464	4	17.475	329774	20.0
Trichloroacetic...	21.394	8.0	ng	154210	5	21.775	384210	20.0