

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040521\
 Data File : BG048586.D
 Acq On : 5 Apr 2021 16:38
 Operator : CG/JU
 Sample : M1932-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TS-3

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-BG033021.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048586.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.635	385	391	400	rBV	369961	599395	39.78%	7.774%
2	7.245	655	665	675	rBV	399440	688160	45.67%	8.926%
3	8.091	802	809	818	rBV	105951	179159	11.89%	2.324%
4	9.260	1000	1008	1015	rBV	246778	435170	28.88%	5.644%
5	10.917	1283	1290	1298	rBV	142317	245677	16.31%	3.187%
6	13.361	1700	1706	1713	rBV	653073	995963	66.10%	12.918%
7	14.184	1842	1846	1851	rVB2	13925	18020	1.20%	0.234%
8	14.742	1935	1941	1948	rBV	235210	362745	24.08%	4.705%
9	16.234	2188	2195	2203	rBV	577703	867554	57.58%	11.253%
10	17.497	2403	2410	2415	rBV	312305	461412	30.62%	5.985%
11	18.379	2553	2560	2565	rBV	73944	110215	7.32%	1.430%
12	19.548	2754	2759	2765	rVB2	22365	31960	2.12%	0.415%
13	19.642	2771	2775	2781	rBV5	17626	26865	1.78%	0.348%
14	20.018	2835	2839	2846	rVB4	12557	21149	1.40%	0.274%
15	20.106	2849	2854	2860	rVV	1169860	1506693	100.00%	19.543%
16	21.416	3072	3077	3088	rBV3	96003	179662	11.92%	2.330%
17	21.505	3090	3092	3100	rVB4	15961	21447	1.42%	0.278%
18	21.792	3135	3141	3147	rBV	282036	464217	30.81%	6.021%
19	25.136	3700	3710	3725	rBV	160243	464977	30.86%	6.031%
20	26.381	3918	3922	3929	rVB9	14615	29365	1.95%	0.381%

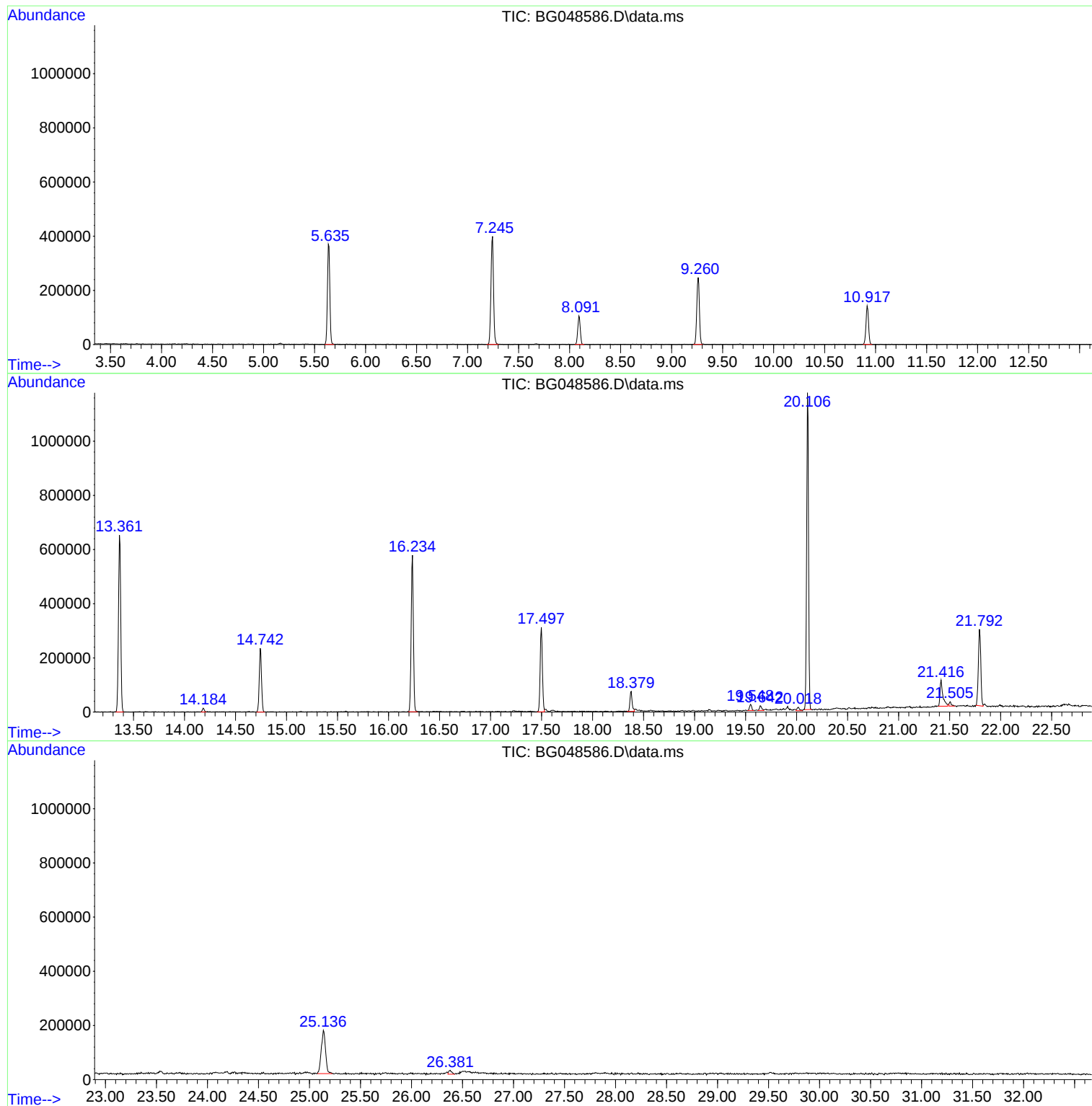
Sum of corrected areas: 7709805

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040521\
Data File : BG048586.D
Acq On : 5 Apr 2021 16:38
Operator : CG/JU
Sample : M1932-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.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\BG040521\
Data File : BG048586.D
Acq On : 5 Apr 2021 16:38
Operator : CG/JU
Sample : M1932-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TS-3

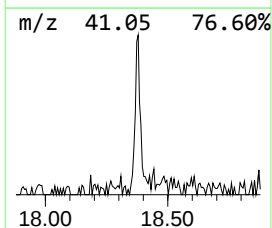
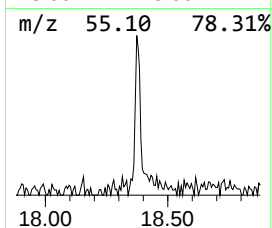
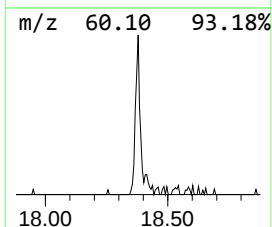
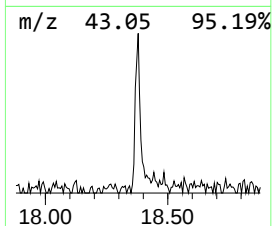
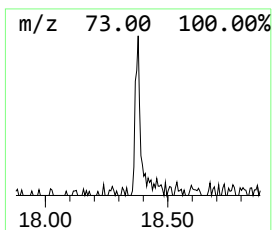
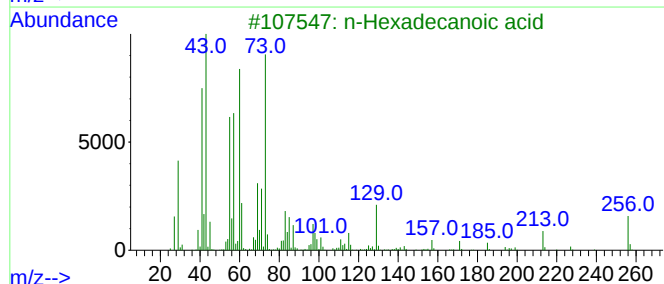
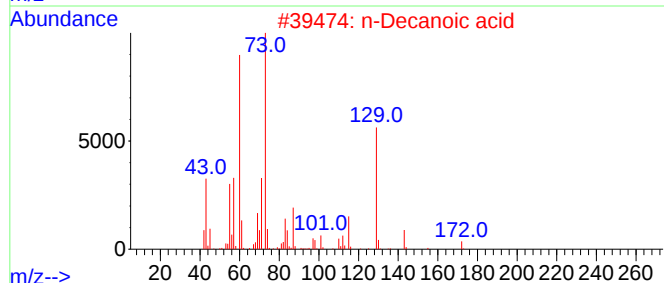
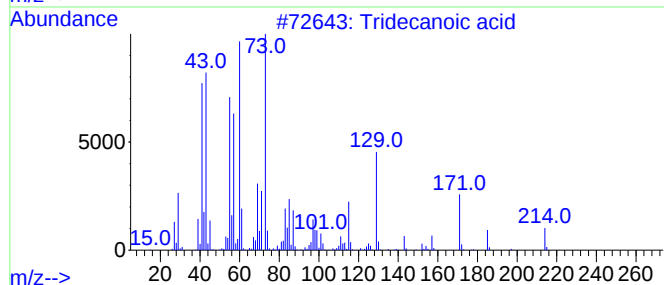
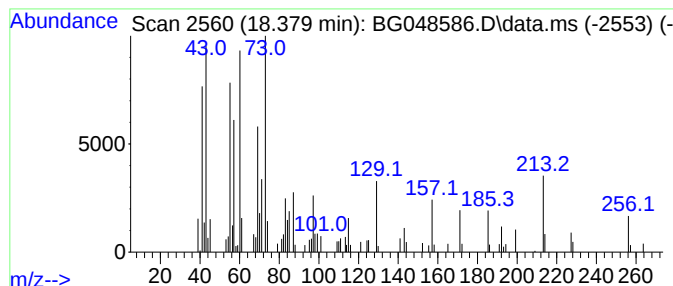
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Tridecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.379	4.78 ng	110215	Phenanthrene-d10	17.497

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	96
2			n-Decanoic acid	172	C10H20O2	000334-48-5	64
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	60
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	52
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040521\
Data File : BG048586.D
Acq On : 5 Apr 2021 16:38
Operator : CG/JU
Sample : M1932-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TS-3

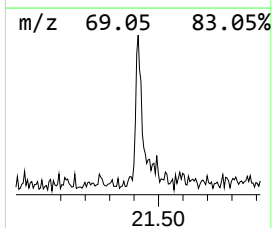
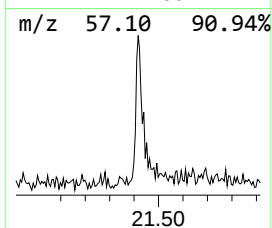
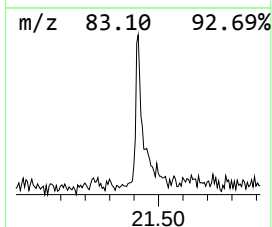
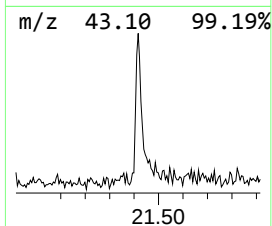
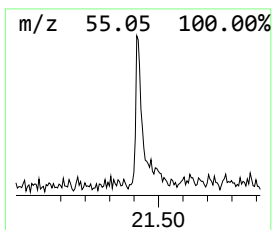
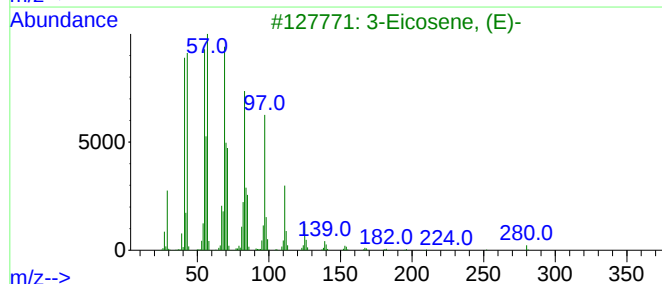
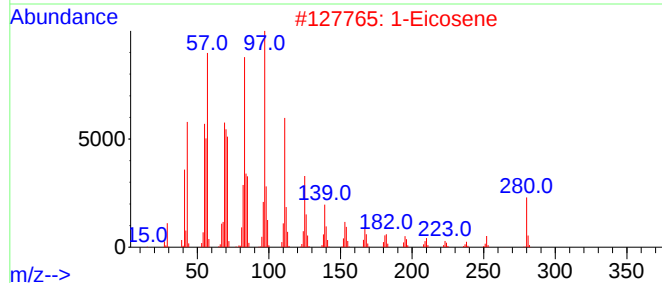
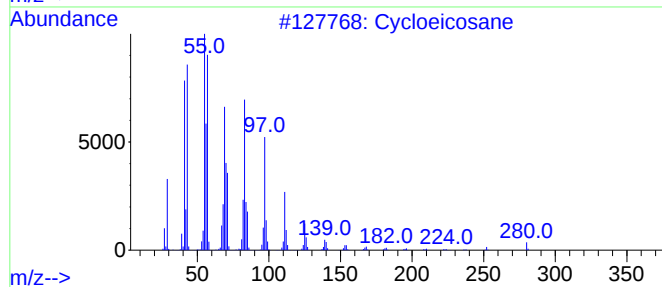
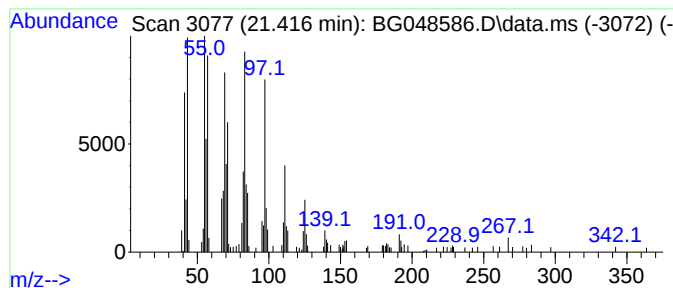
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cycloeicosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.416	7.74 ng	179662	Chrysene-d12	21.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloeicosane	280	C20H40	000296-56-0	99
2			1-Eicosene	280	C20H40	003452-07-1	97
3			3-Eicosene, (E)-	280	C20H40	074685-33-9	96
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040521\
Data File : BG048586.D
Acq On : 5 Apr 2021 16:38
Operator : CG/JU
Sample : M1932-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TS-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.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
Tridecanoic acid	18.379	4.8	ng	110215	4	17.497	461412	20.0
Cycloeicosane	21.416	7.7	ng	179662	5	21.792	464217	20.0