

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
 Data File : BM034877.D
 Acq On : 02 May 2022 17:52
 Operator : CG/JU
 Sample : N2619-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SS01-1-2-FT

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_M\Methods\8270-BM042722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM034877.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.504	403	411	421	rBV	5196096	7595457	33.10%	8.794%
2	7.098	672	682	692	rBV	5072204	8322995	36.27%	9.636%
3	7.928	816	823	831	rBV	783912	1220329	5.32%	1.413%
4	9.086	1011	1020	1030	rBV	3262841	5364451	23.38%	6.211%
5	10.727	1292	1299	1308	rBV	1046137	1768513	7.71%	2.048%
6	13.192	1710	1718	1725	rBV	8383574	12576286	54.80%	14.561%
7	14.562	1943	1951	1965	rVB	1636854	2458170	10.71%	2.846%
8	16.045	2196	2203	2228	rBV	7582495	10838826	47.23%	12.549%
9	17.298	2409	2416	2428	rBV	2201251	3121960	13.60%	3.615%
10	18.203	2564	2570	2579	rBV	309659	472506	2.06%	0.547%
11	19.480	2782	2787	2795	rBV	174019	264729	1.15%	0.306%
12	19.927	2856	2863	2868	rBV	19081151	22949478	100.00%	26.570%
13	21.197	3074	3079	3087	rBV	800117	1031197	4.49%	1.194%
14	21.474	3121	3126	3132	rBV	3045476	4120238	17.95%	4.770%
15	22.121	3232	3236	3247	rVB	227936	337061	1.47%	0.390%
16	23.868	3526	3533	3543	rVB2	1956684	3930185	17.13%	4.550%

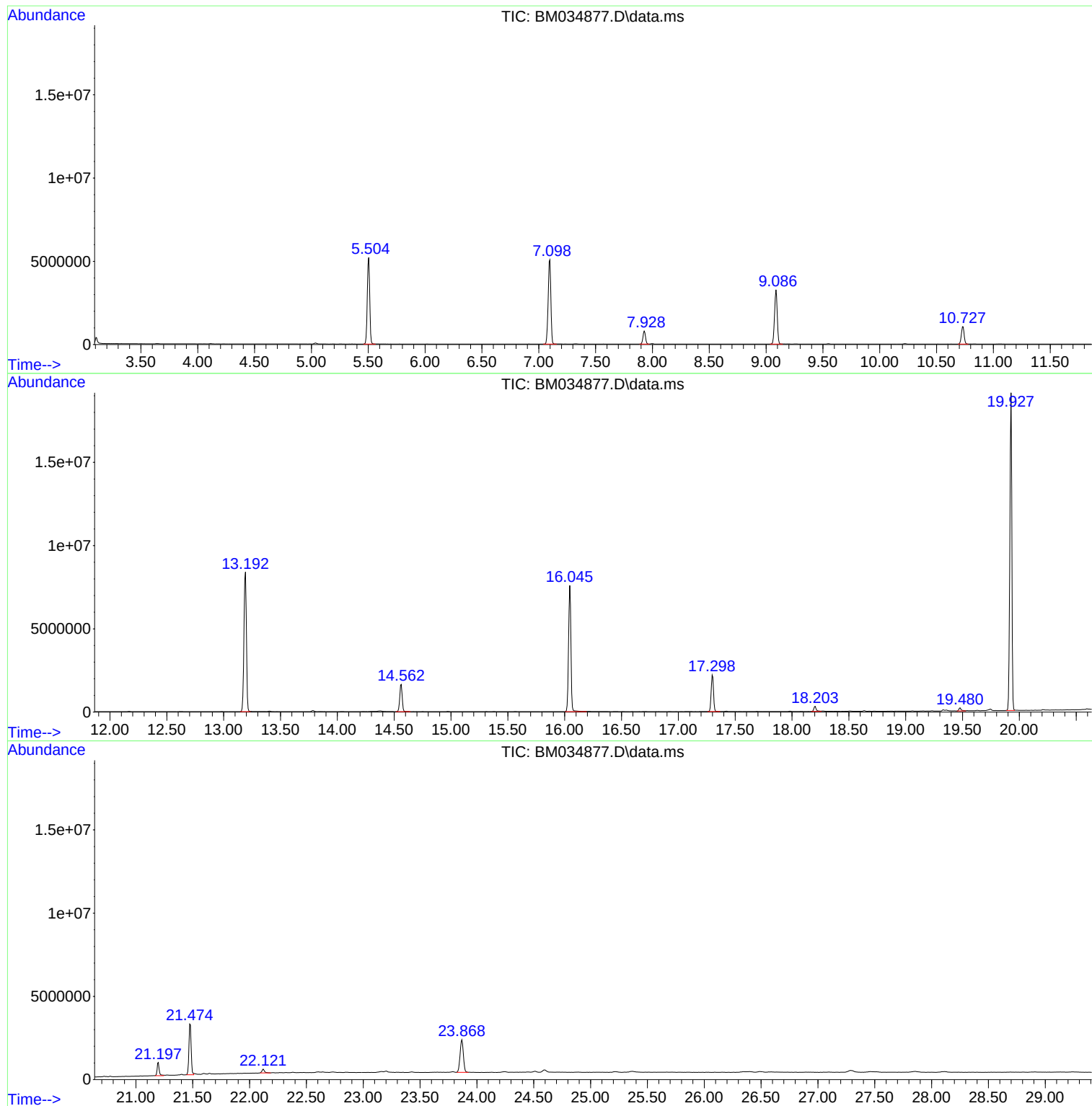
Sum of corrected areas: 86372381

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034877.D
Acq On : 02 May 2022 17:52
Operator : CG/JU
Sample : N2619-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SS01-1-2-FT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.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_M\Data\BM050222\
Data File : BM034877.D
Acq On : 02 May 2022 17:52
Operator : CG/JU
Sample : N2619-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SS01-1-2-FT

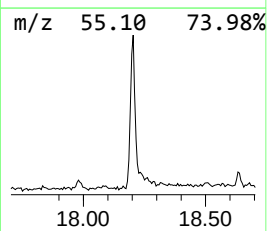
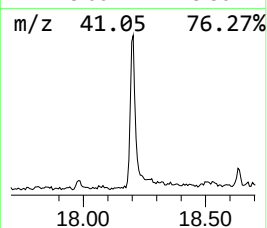
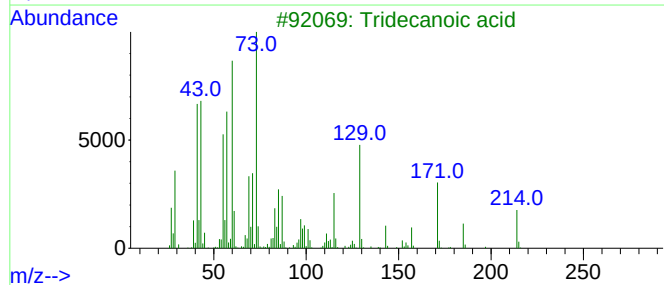
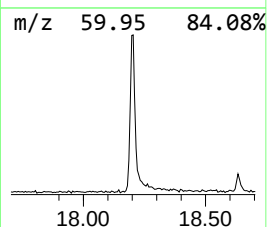
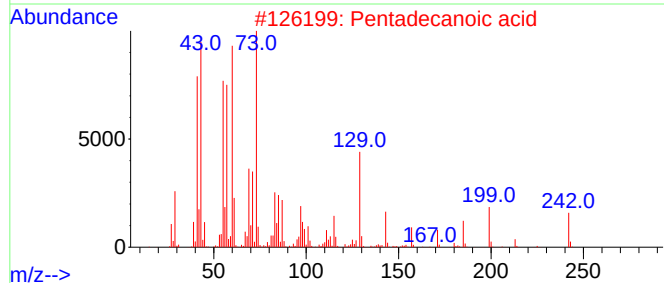
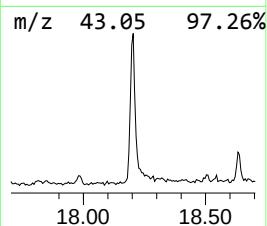
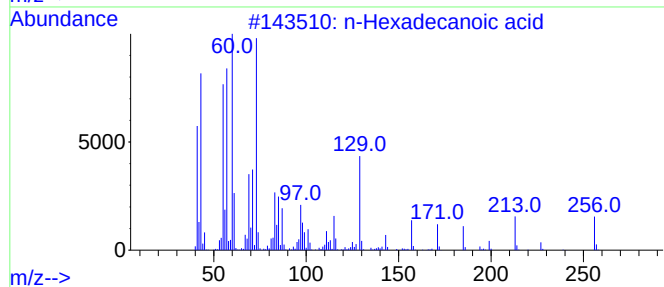
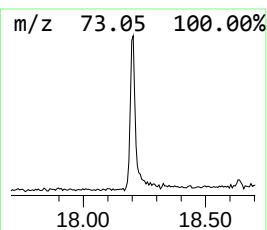
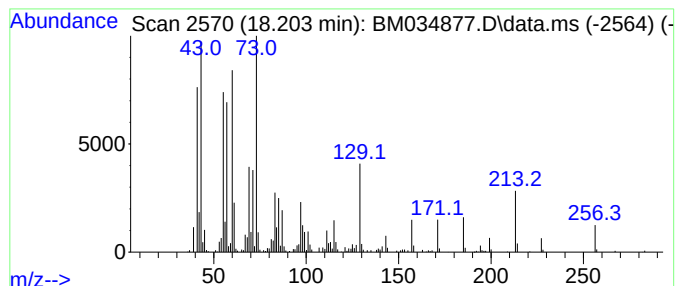
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
18.203	3.03 ng	472506	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3			Tridecanoic acid	214	C13H26O2	000638-53-9	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5			n-Decanoic acid	172	C10H20O2	000334-48-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034877.D
Acq On : 02 May 2022 17:52
Operator : CG/JU
Sample : N2619-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SS01-1-2-FT

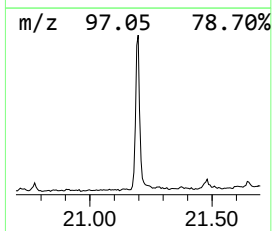
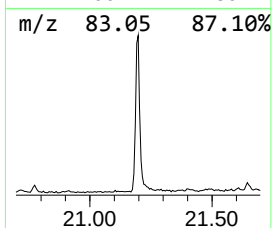
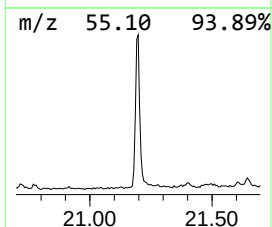
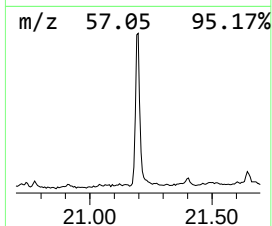
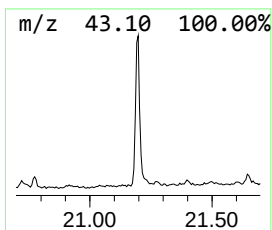
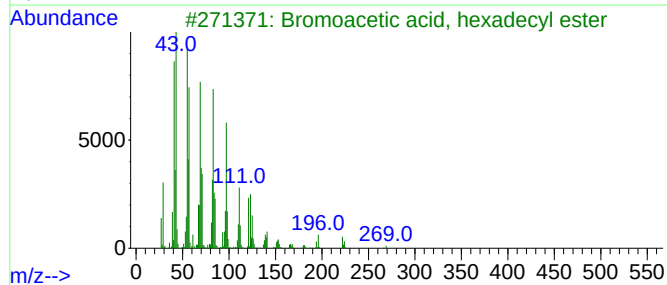
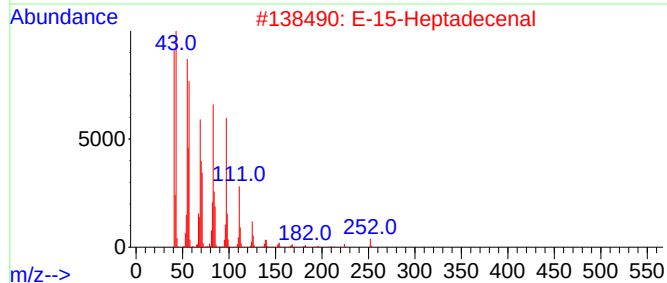
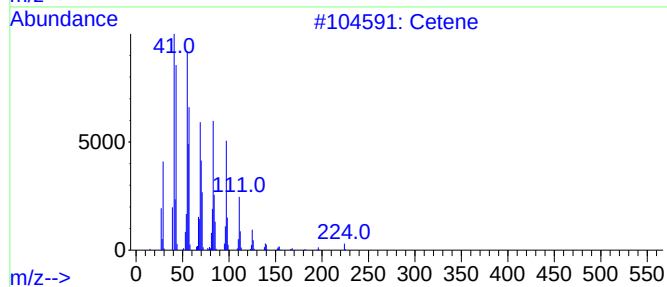
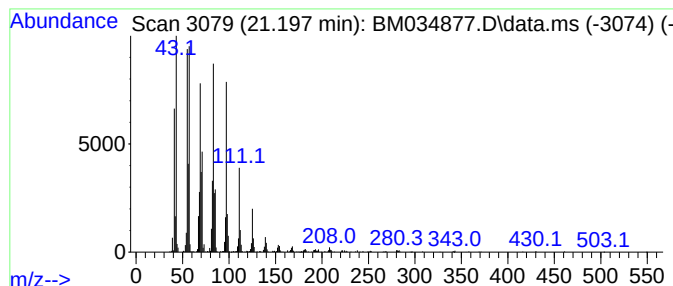
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cetene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.197	5.01 ng	1031200	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cetene	224	C16H32	000629-73-2	94
2			E-15-Heptadecenal	252	C17H32O	1000130-97-9	94
3			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
4			Pentacos-1-ene	350	C25H50	016980-85-1	94
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
Data File : BM034877.D
Acq On : 02 May 2022 17:52
Operator : CG/JU
Sample : N2619-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SS01-1-2-FT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.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 ...	18.203	3.0	ng	472506	4	17.298	3121960	20.0
Cetene	21.197	5.0	ng	1031200	5	21.474	4120240	20.0