

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032522\
 Data File : BM034386.D
 Acq On : 25 Mar 2022 15:48
 Operator : CG/JU
 Sample : N2103-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 RBR-200049

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-BM031522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM034386.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.495	377	384	392	rBV	2468360	3542748	51.60%	9.903%
2	7.101	649	657	672	rBV	2172708	3499831	50.97%	9.783%
3	7.937	792	799	808	rBV	539942	876905	12.77%	2.451%
4	9.101	988	997	1009	rBV	1351386	2291319	33.37%	6.405%
5	10.754	1269	1278	1284	rBV	640246	1122020	16.34%	3.136%
6	13.207	1687	1695	1708	rBV	3238076	4791018	69.78%	13.392%
7	14.583	1922	1929	1937	rBV	882920	1351441	19.68%	3.778%
8	16.065	2175	2181	2190	rBV	2345370	3508793	51.10%	9.808%
9	16.318	2216	2224	2228	rBV2	47041	101263	1.47%	0.283%
10	17.324	2389	2395	2399	rBV	1029607	1482817	21.60%	4.145%
11	17.365	2399	2402	2408	rVB	155758	217049	3.16%	0.607%
12	17.454	2413	2417	2423	rVB	58333	102267	1.49%	0.286%
13	18.218	2542	2547	2550	rBV2	148478	226891	3.30%	0.634%
14	18.389	2573	2576	2581	rBV2	42701	73875	1.08%	0.206%
15	19.377	2740	2744	2751	rVB	383749	509579	7.42%	1.424%
16	19.736	2802	2805	2814	rVB	350249	538814	7.85%	1.506%
17	19.942	2834	2840	2852	rBV	5553239	6866032	100.00%	19.192%
18	21.200	3051	3054	3062	rVB3	421357	607515	8.85%	1.698%
19	21.494	3099	3104	3109	rBV2	1279821	1966380	28.64%	5.496%
20	23.918	3511	3516	3536	rVB2	919402	2099357	30.58%	5.868%

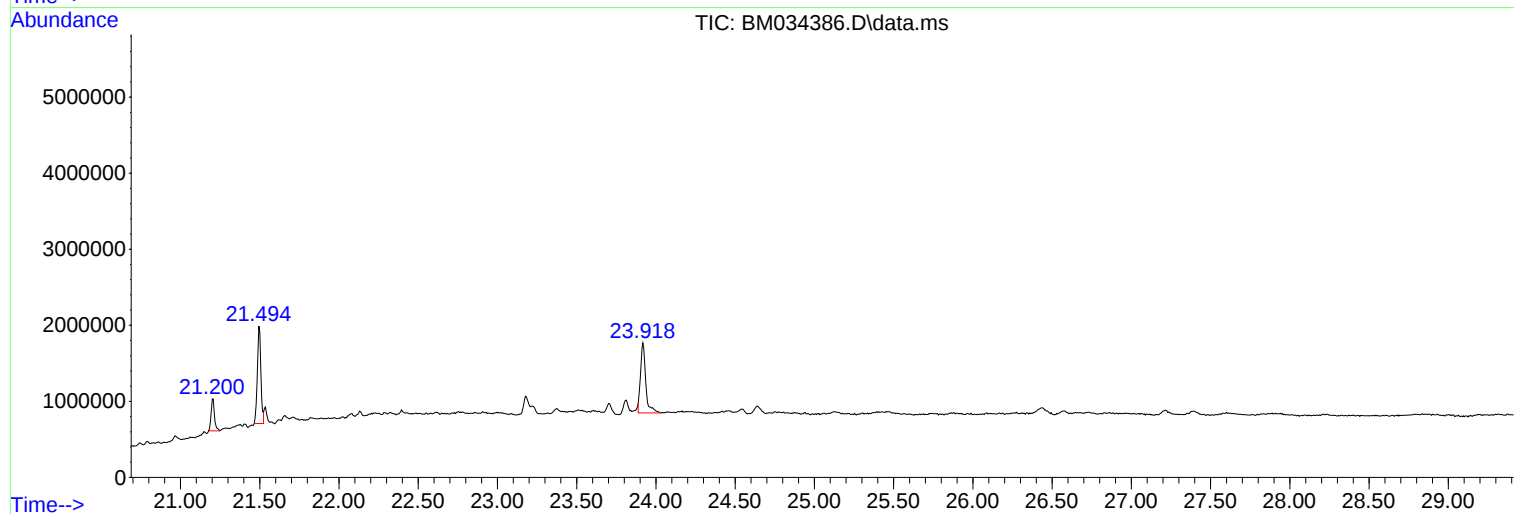
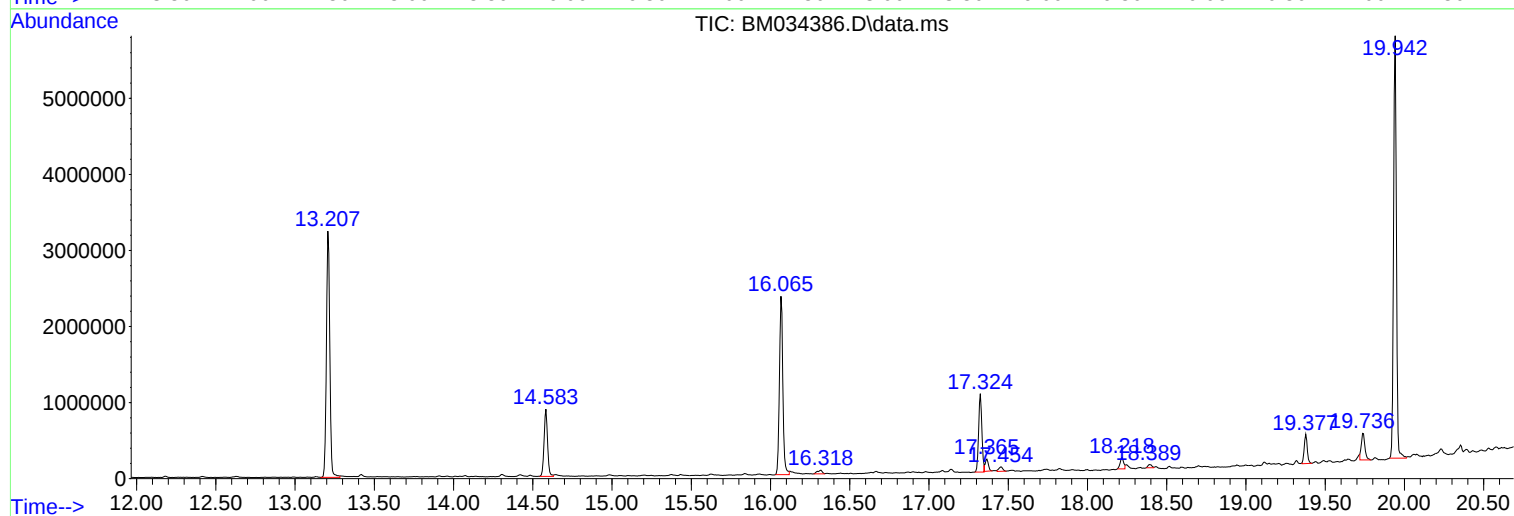
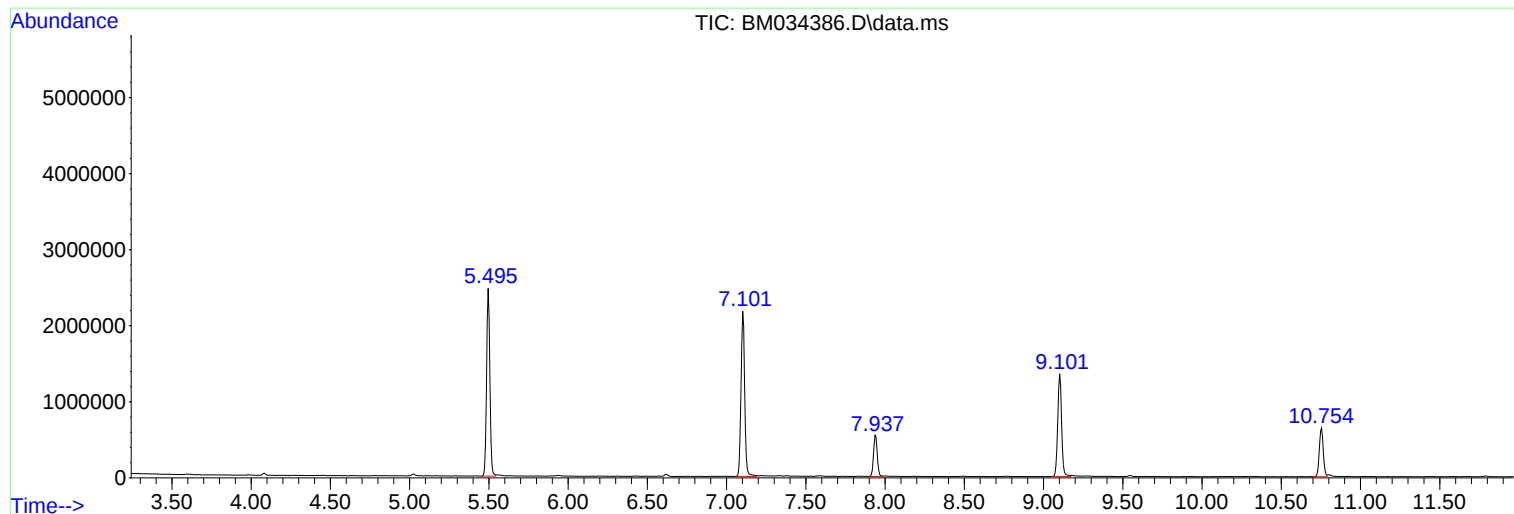
Sum of corrected areas: 35775914

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032522\
Data File : BM034386.D
Acq On : 25 Mar 2022 15:48
Operator : CG/JU
Sample : N2103-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RBR-200049

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.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\BM032522\
Data File : BM034386.D
Acq On : 25 Mar 2022 15:48
Operator : CG/JU
Sample : N2103-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RBR-200049

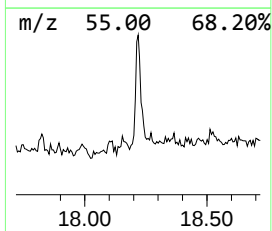
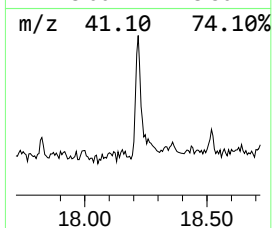
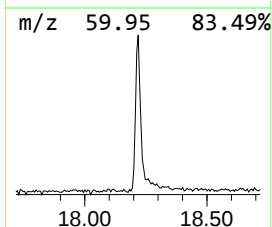
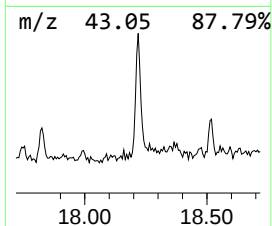
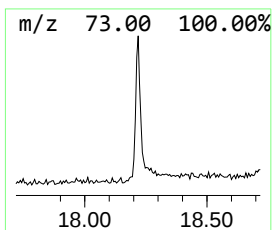
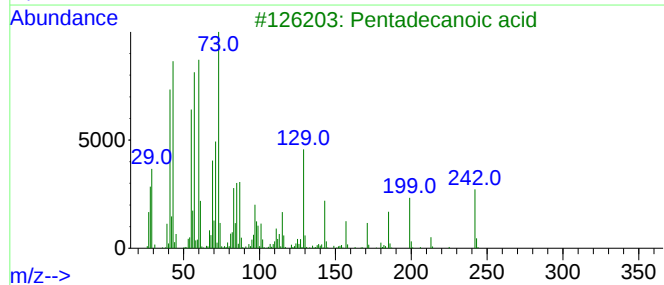
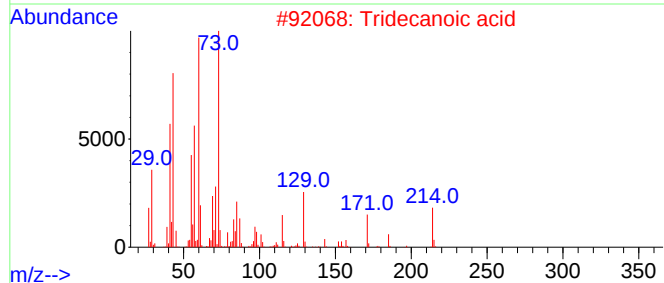
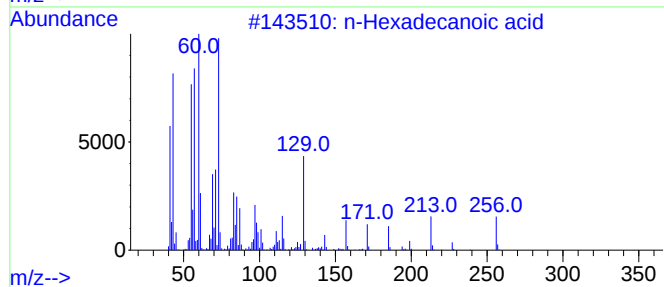
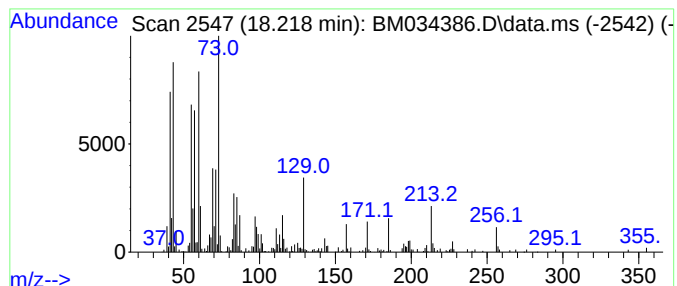
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
18.218	3.06 ng	226891	Phenanthrene-d10	17.324

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	93
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			Octadecanoic acid	284	C18H36O2	000057-11-4	74
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032522\
Data File : BM034386.D
Acq On : 25 Mar 2022 15:48
Operator : CG/JU
Sample : N2103-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RBR-200049

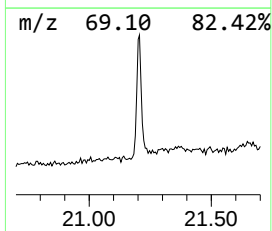
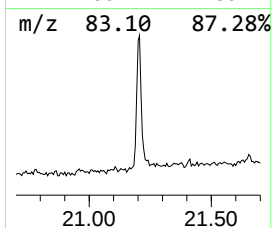
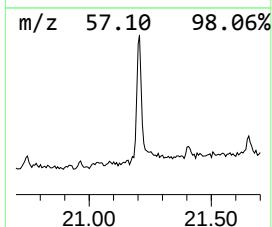
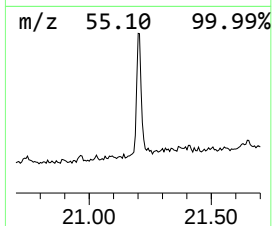
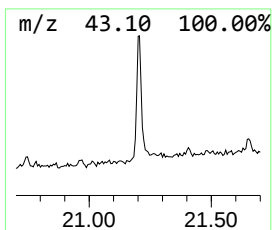
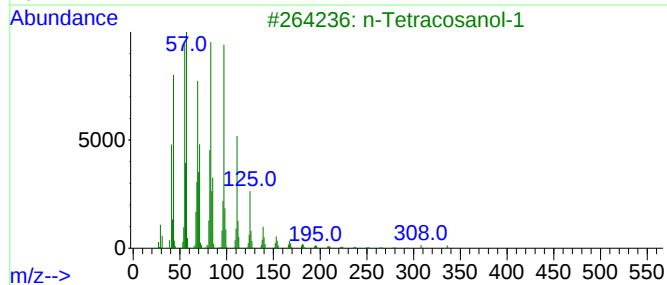
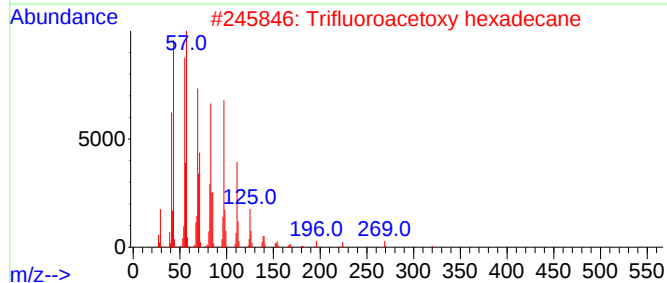
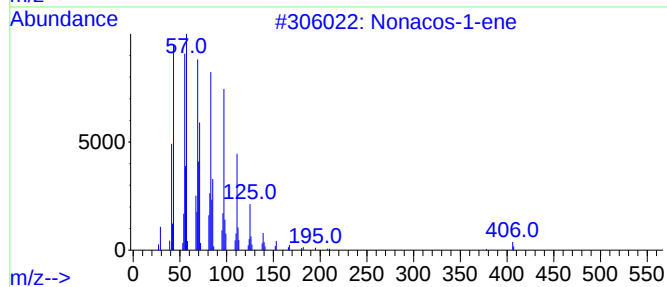
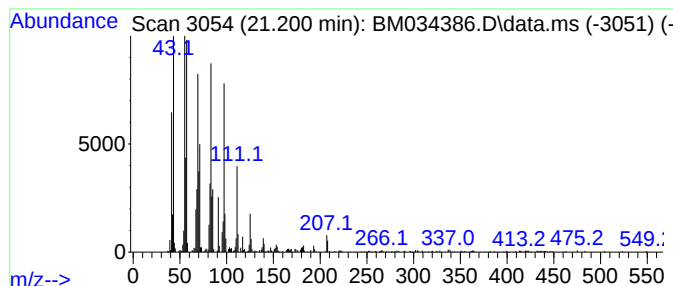
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Nonacos-1-ene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.200	6.18 ng	607515	Chrysene-d12	21.494

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacos-1-ene	406	C29H58	018835-35-3	94
2			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	94
5			1-Tetracosene	336	C24H48	010192-32-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032522\
Data File : BM034386.D
Acq On : 25 Mar 2022 15:48
Operator : CG/JU
Sample : N2103-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RBR-200049

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.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 ...	18.218	3.1	ng	226891	4	17.324	1482820	20.0
Nonacos-1-ene	21.200	6.2	ng	607515	5	21.494	1966380	20.0