

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
 Data File : BF134591.D
 Acq On : 02 Aug 2023 21:13
 Operator : CG\JU
 Sample : 03598-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RB-53-(2-5)

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_F\Methods\8270-BF080123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134591.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.152	4	11	17	rBV2	36259	56425	1.90%	0.262%
2	5.022	495	499	504	rVB	32966	38354	1.29%	0.178%
3	5.416	561	566	569	rBV	3045578	2840269	95.61%	13.209%
4	6.422	732	737	740	rBV	3058420	2970809	100.00%	13.816%
5	6.622	768	771	777	rBV	76071	61748	2.08%	0.287%
6	6.792	797	800	804	rBV	1185961	1011197	34.04%	4.703%
7	7.351	891	895	898	rBV	1986704	1740795	58.60%	8.096%
8	8.075	1014	1018	1021	rBV	1434358	1271170	42.79%	5.912%
9	9.151	1197	1201	1204	rVB	3686982	2925318	98.47%	13.604%
10	9.269	1218	1221	1225	rVB	51713	40487	1.36%	0.188%
11	9.827	1312	1316	1319	rBV	1383117	1146657	38.60%	5.333%
12	10.610	1446	1449	1453	rBV	1590313	1464081	49.28%	6.809%
13	11.316	1565	1569	1571	rBV	1115551	1015264	34.17%	4.722%
14	11.333	1571	1572	1576	rVB	97789	71851	2.42%	0.334%
15	11.851	1656	1660	1664	rBV2	115112	114220	3.84%	0.531%
16	12.527	1771	1775	1779	rBV	180330	143222	4.82%	0.666%
17	12.757	1808	1814	1817	rBV	143669	149911	5.05%	0.697%
18	12.910	1836	1840	1843	rVB	2652471	2403360	80.90%	11.177%
19	13.821	1988	1995	2002	rBV2	156278	192393	6.48%	0.895%
20	13.957	2013	2018	2021	rBV	1026789	921275	31.01%	4.284%
21	13.980	2021	2022	2025	rVB	68346	42877	1.44%	0.199%
22	14.451	2098	2102	2108	rBV4	36252	60834	2.05%	0.283%
23	14.992	2190	2194	2198	rBV	45166	79508	2.68%	0.370%
24	15.104	2210	2213	2219	rVB	35166	38890	1.31%	0.181%
25	15.351	2252	2255	2259	rBV	36140	44368	1.49%	0.206%
26	15.421	2262	2267	2271	rBV	516849	620635	20.89%	2.886%
27	15.939	2352	2355	2360	rVB3	27881	36934	1.24%	0.172%

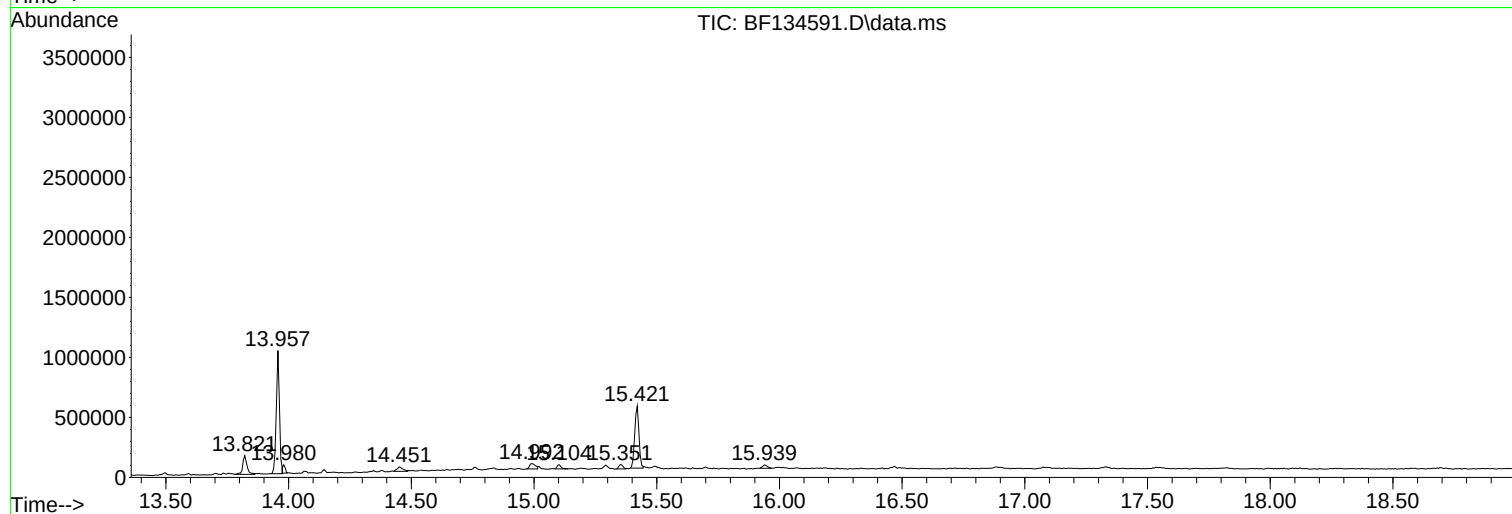
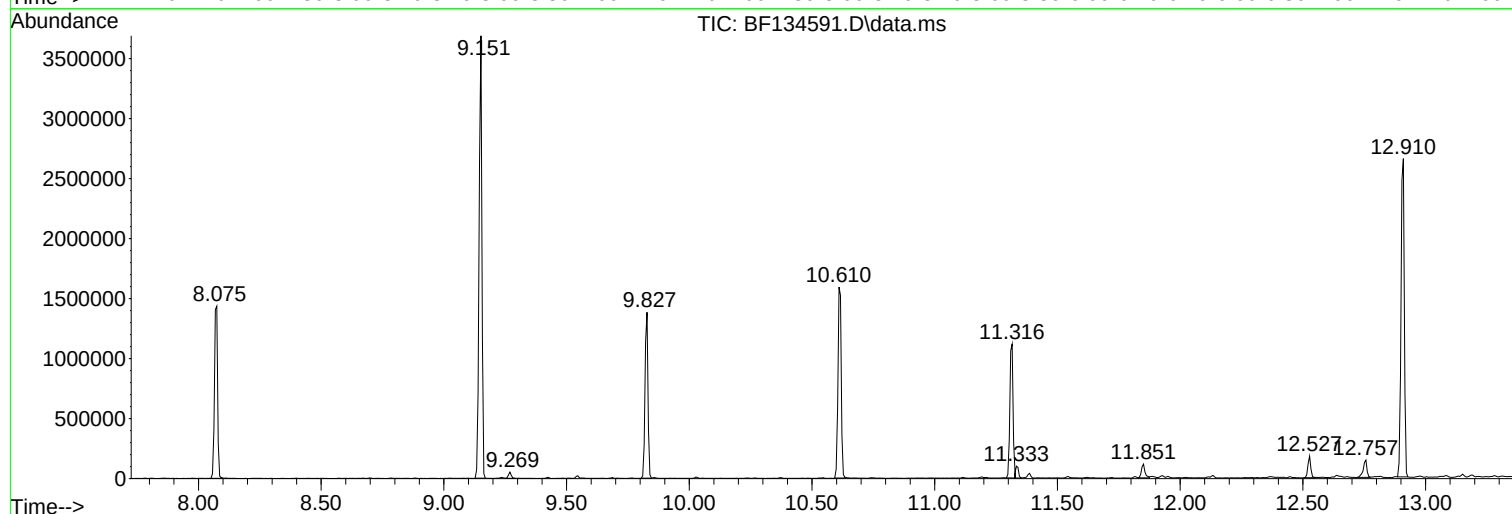
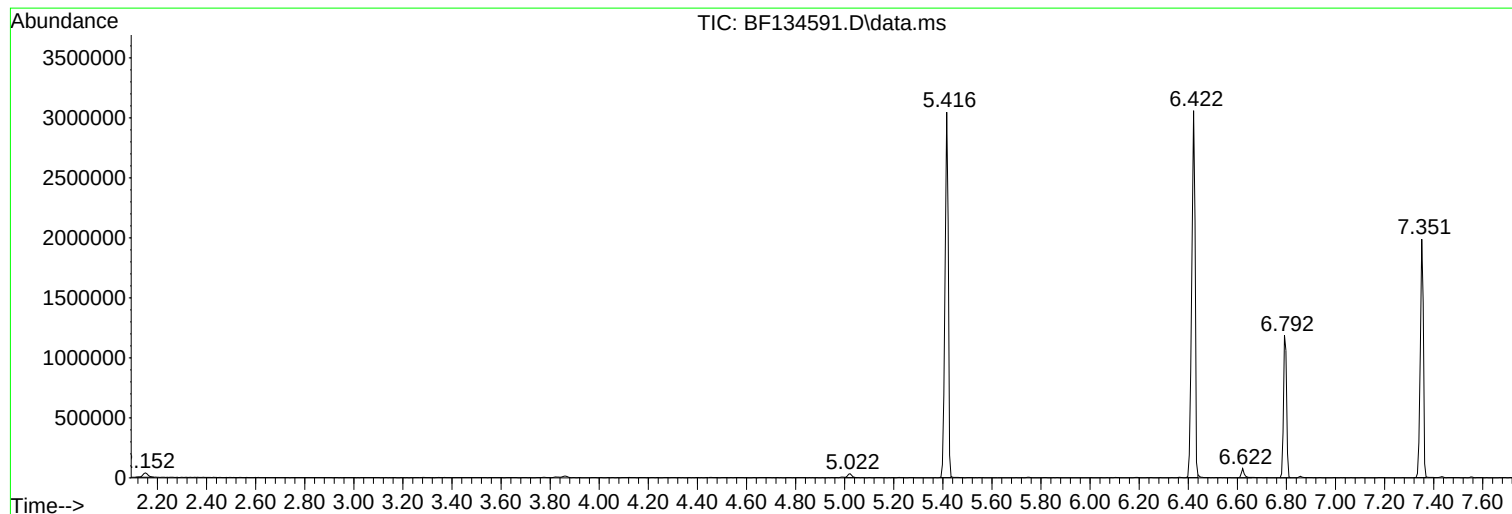
Sum of corrected areas: 21502852

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134591.D
Acq On : 02 Aug 2023 21:13
Operator : CG\JU
Sample : 03598-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB-53-(2-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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_F\Data\BF080223\
Data File : BF134591.D
Acq On : 02 Aug 2023 21:13
Operator : CG\JU
Sample : 03598-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB-53-(2-5)

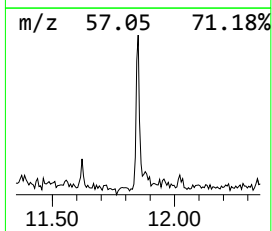
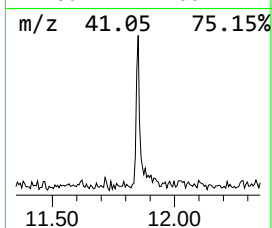
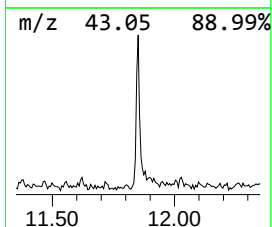
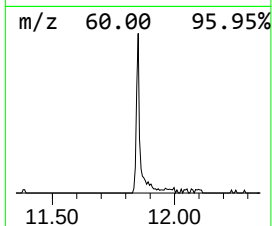
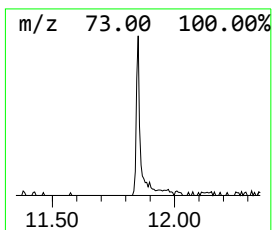
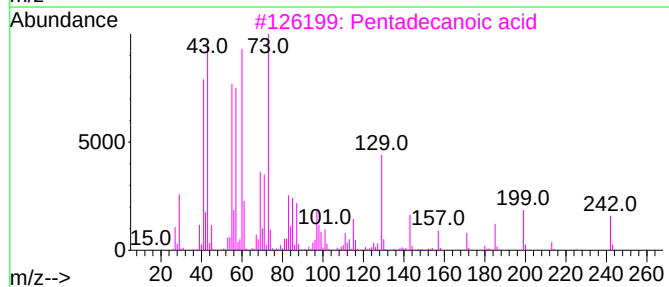
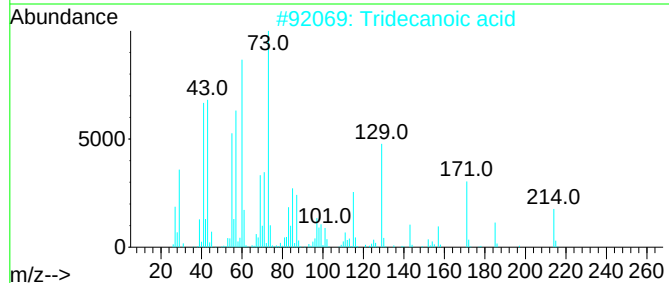
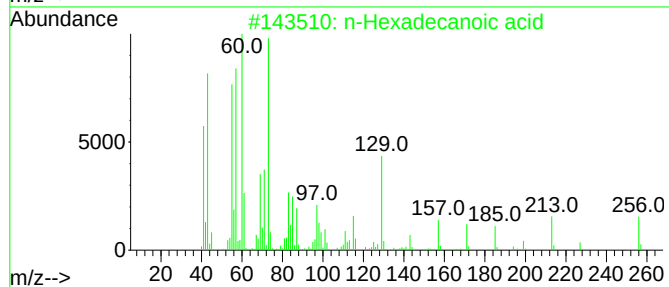
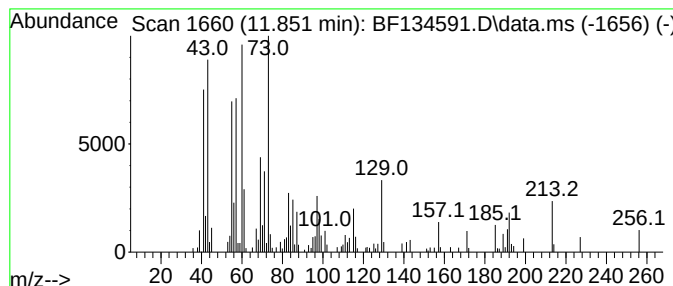
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.851	2.25 ng	114220	Phenanthrene-d10	11.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			Tridecanoic acid	214	C13H26O2	000638-53-9	93
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	70
4			Undecanoic acid	186	C11H22O2	000112-37-8	62
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134591.D
Acq On : 02 Aug 2023 21:13
Operator : CG\JU
Sample : 03598-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB-53-(2-5)

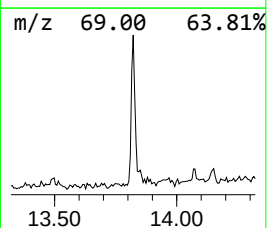
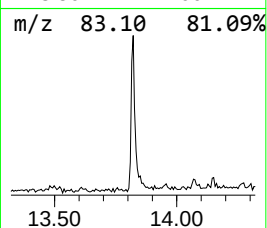
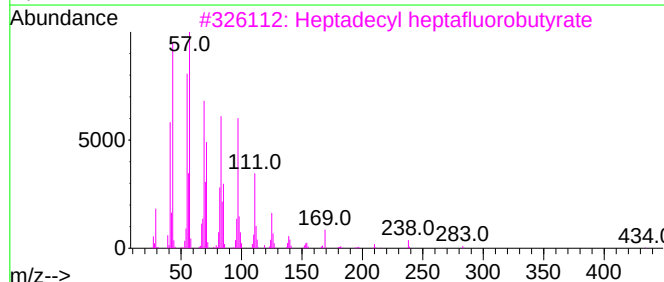
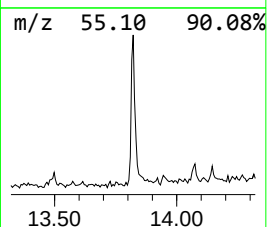
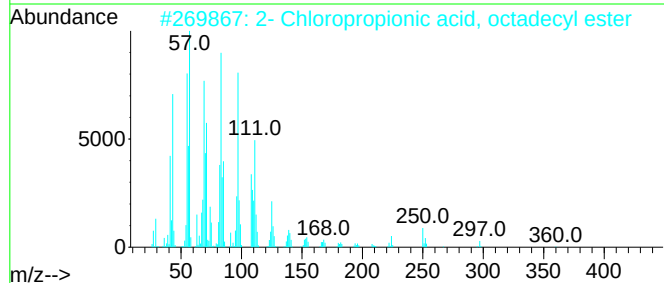
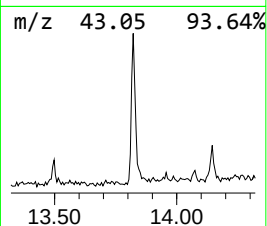
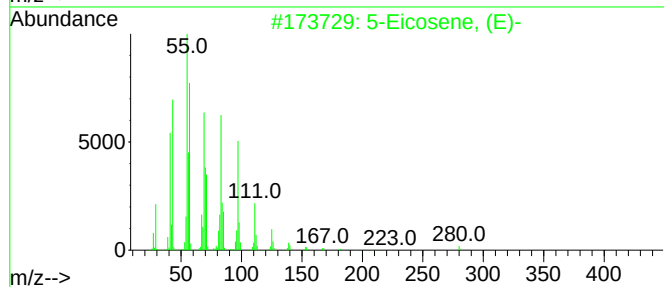
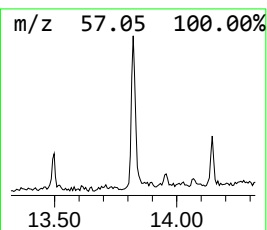
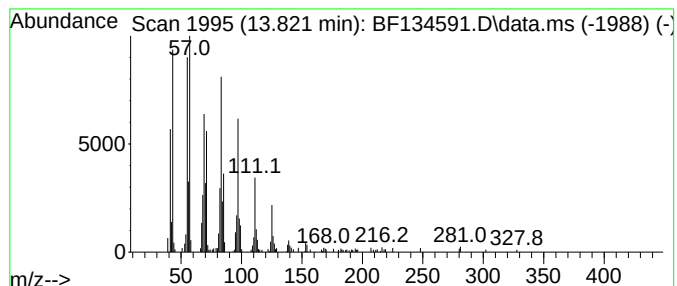
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 5-Eicosene, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.821	4.18 ng	192393	Chrysene-d12	13.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	94
2			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
5			Behenic alcohol	326	C22H46O	000661-19-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134591.D
Acq On : 02 Aug 2023 21:13
Operator : CG\JU
Sample : 03598-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB-53-(2-5)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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 ...	11.851	2.3	ng	114220	4	11.316	1015260	20.0
5-Eicosene, (E)-	13.821	4.2	ng	192393	5	13.957	921275	20.0