

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022624\
Data File : BF137385.D
Acq On : 26 Feb 2024 15:06
Operator : CG\JU
Sample : P1538-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20241099-COMPOSITE-35N-N-4-04

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-BF022324.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137385.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.163	9	13	22	rVB	35065	58068	1.50%	0.229%
2	5.010	493	497	504	rBV	84241	103468	2.66%	0.408%
3	5.410	561	565	583	rBV	3865638	3674329	94.63%	14.479%
4	6.416	732	736	760	rBV	3781801	3882739	100.00%	15.300%
5	6.781	795	798	817	rBV	1271178	1149414	29.60%	4.529%
6	7.339	889	893	909	rBV	2156443	2030733	52.30%	8.002%
7	7.445	909	911	918	rVB	31991	42851	1.10%	0.169%
8	8.057	1011	1015	1035	rBV	1657989	1575037	40.57%	6.207%
9	9.133	1195	1198	1210	rBV	3429386	3157279	81.32%	12.441%
10	9.816	1310	1314	1317	rBV	1977310	1713693	44.14%	6.753%
11	10.604	1444	1448	1466	rBV	2432270	2150189	55.38%	8.473%
12	11.304	1564	1567	1577	rBV	1724276	1497327	38.56%	5.900%
13	11.845	1655	1659	1665	rBV	152378	175291	4.51%	0.691%
14	12.904	1835	1839	1849	rBV	2141712	2059350	53.04%	8.115%
15	13.821	1991	1995	2003	rBV4	40095	68746	1.77%	0.271%
16	13.957	2014	2018	2028	rBV	982253	980043	25.24%	3.862%
17	15.439	2265	2270	2279	rBV	820334	1058619	27.26%	4.172%

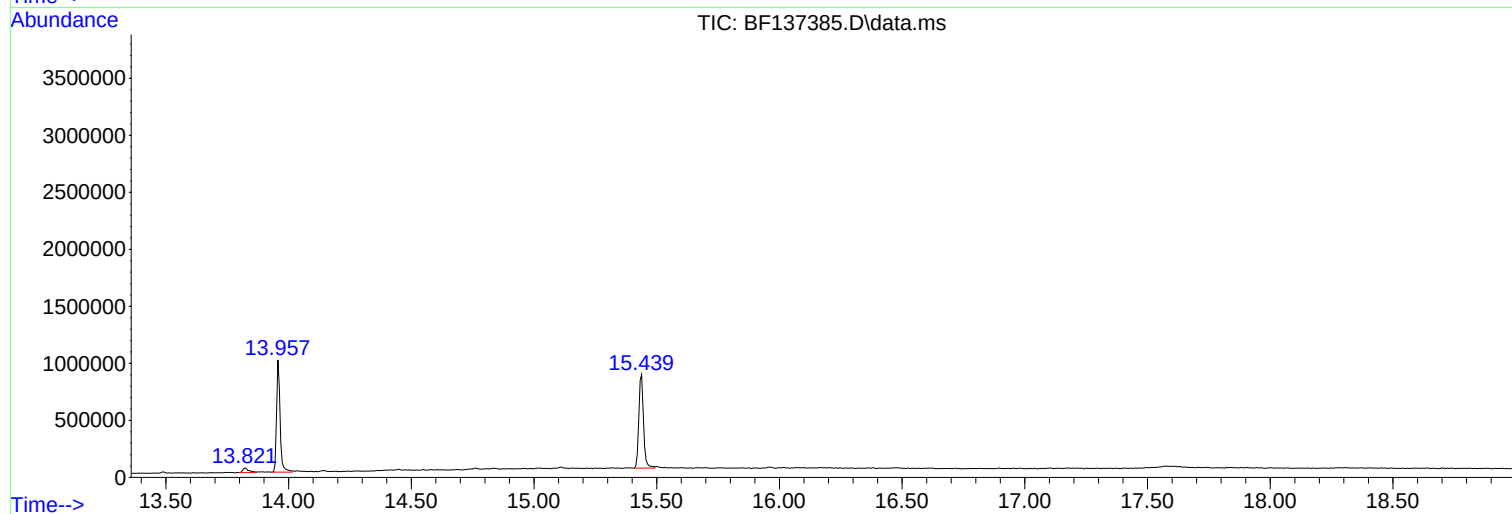
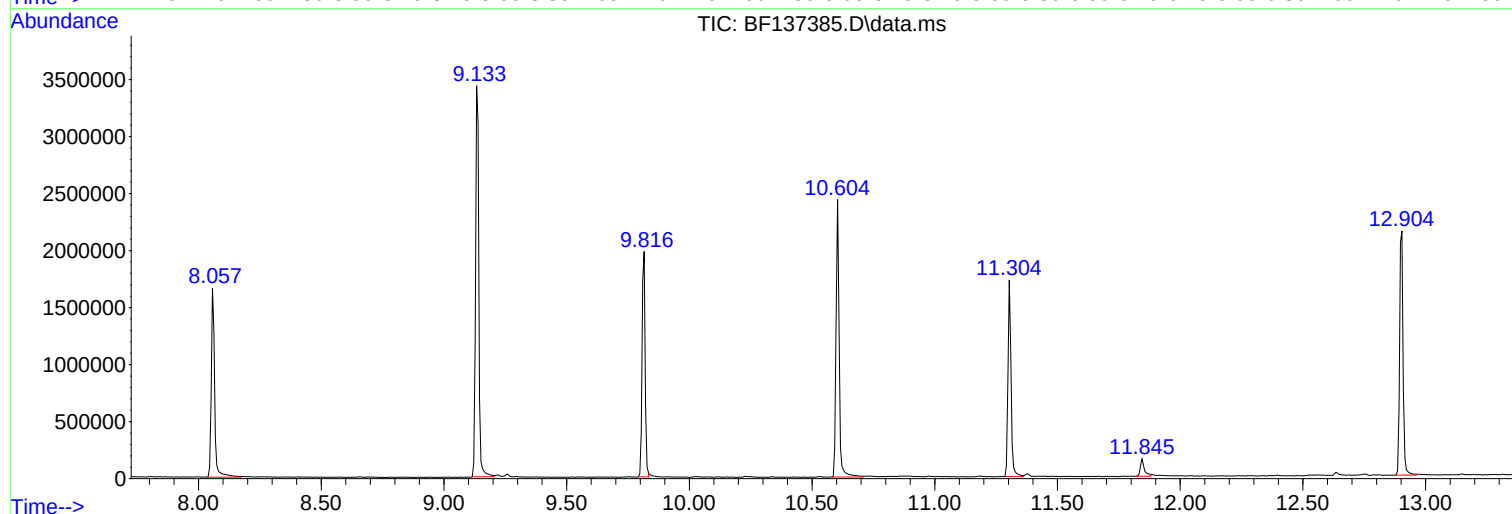
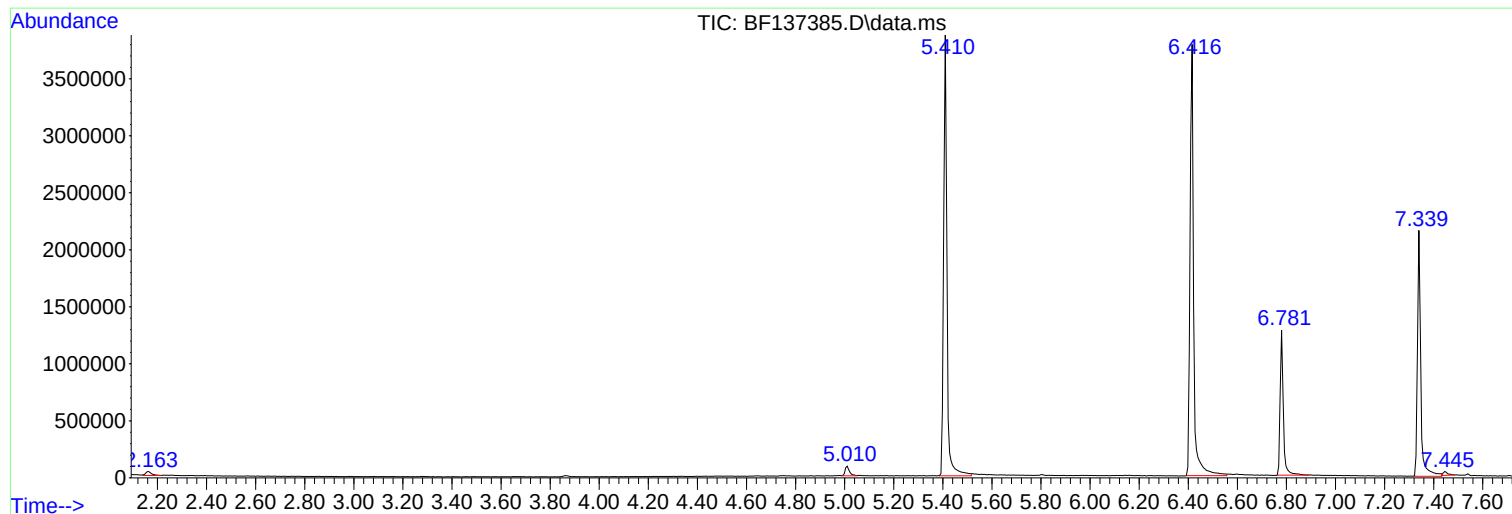
Sum of corrected areas: 25377176

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022624\
Data File : BF137385.D
Acq On : 26 Feb 2024 15:06
Operator : CG\JU
Sample : P1538-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20241099-COMPOSITE-35N-N-4-04

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022324.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\BF022624\
Data File : BF137385.D
Acq On : 26 Feb 2024 15:06
Operator : CG\JU
Sample : P1538-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20241099-COMPOSITE-35N-N-4-04

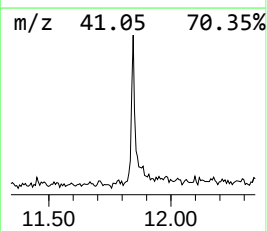
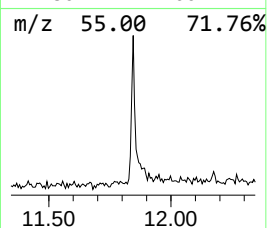
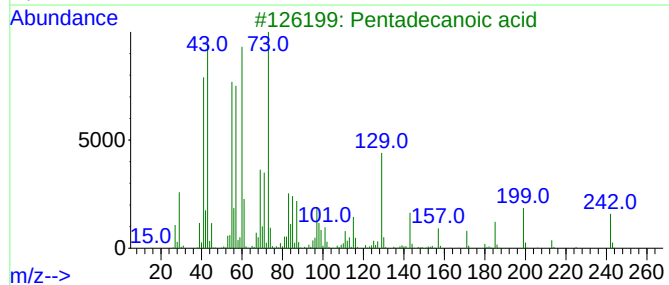
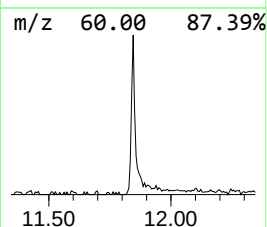
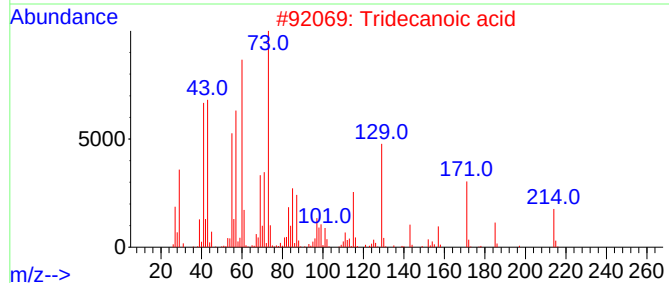
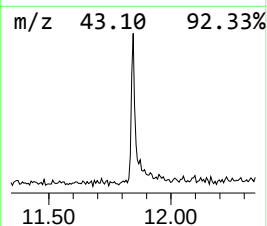
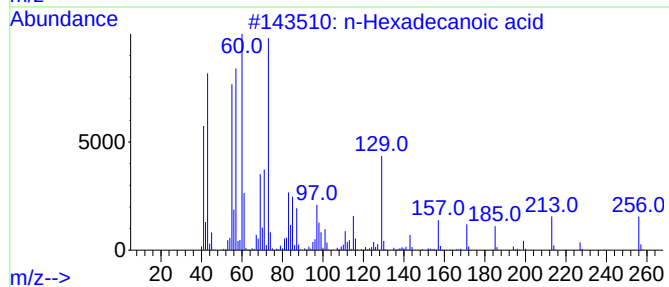
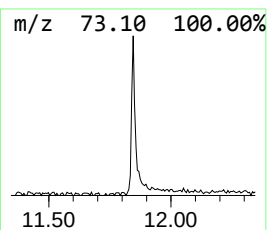
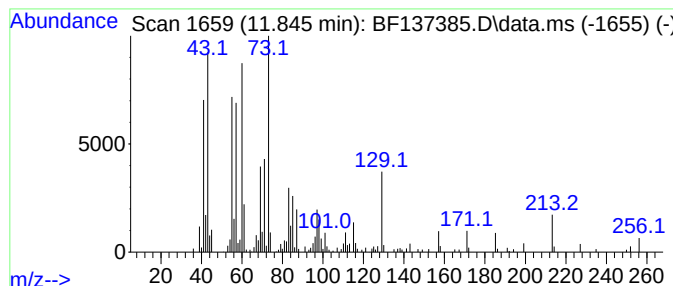
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.845	2.34 ng	175291	Phenanthrene-d10	11.304

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	87
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	53
5			Nonanoic acid	158	C9H18O2	000112-05-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022624\
Data File : BF137385.D
Acq On : 26 Feb 2024 15:06
Operator : CG\JU
Sample : P1538-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
20241099-COMPOSITE-35N-N-4-04

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022324.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 ...	11.845	2.3	ng	175291	4	11.304	1497330	20.0