

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122123\
 Data File : BF136671.D
 Acq On : 21 Dec 2023 16:15
 Operator : CG\JU
 Sample : 05887-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-121423

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-BF122023.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136671.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.022	495	499	504	rVB	22009	26343	1.89%	0.273%
2	5.422	563	567	570	rBV	1592424	1395847	100.00%	14.453%
3	6.428	733	738	741	rBV	1458201	1352600	96.90%	14.005%
4	6.781	795	798	802	rVB	559687	423717	30.36%	4.387%
5	7.345	889	894	897	rBV	877651	843877	60.46%	8.738%
6	8.057	1011	1015	1018	rBV	608228	475711	34.08%	4.926%
7	9.134	1194	1198	1201	rBV	1543551	1219479	87.36%	12.627%
8	9.816	1310	1314	1317	rBV	481673	411260	29.46%	4.258%
9	10.604	1444	1448	1466	rBV	768327	655902	46.99%	6.791%
10	11.304	1563	1567	1570	rBV	495709	401673	28.78%	4.159%
11	11.839	1655	1658	1665	rBV2	116620	128336	9.19%	1.329%
12	12.404	1749	1754	1759	rBV3	13051	15594	1.12%	0.161%
13	12.627	1789	1792	1797	rBV2	28390	34358	2.46%	0.356%
14	12.898	1834	1838	1842	rBV	1258074	1159658	83.08%	12.007%
15	13.133	1876	1878	1883	rVB3	16386	15242	1.09%	0.158%
16	13.810	1991	1993	2000	rVB2	23389	23439	1.68%	0.243%
17	13.927	2006	2013	2014	rBV6	25595	50788	3.64%	0.526%
18	13.957	2014	2018	2022	rVV	495641	481206	34.47%	4.982%
19	14.127	2045	2047	2051	rVB2	20698	19287	1.38%	0.200%
20	14.439	2096	2100	2103	rBV3	36861	46630	3.34%	0.483%
21	14.745	2150	2152	2155	rVB2	25758	22851	1.64%	0.237%
22	15.086	2208	2210	2216	rVB2	23053	27887	2.00%	0.289%
23	15.433	2264	2269	2274	rBV	307571	390865	28.00%	4.047%
24	15.921	2350	2352	2358	rVB4	26118	35411	2.54%	0.367%

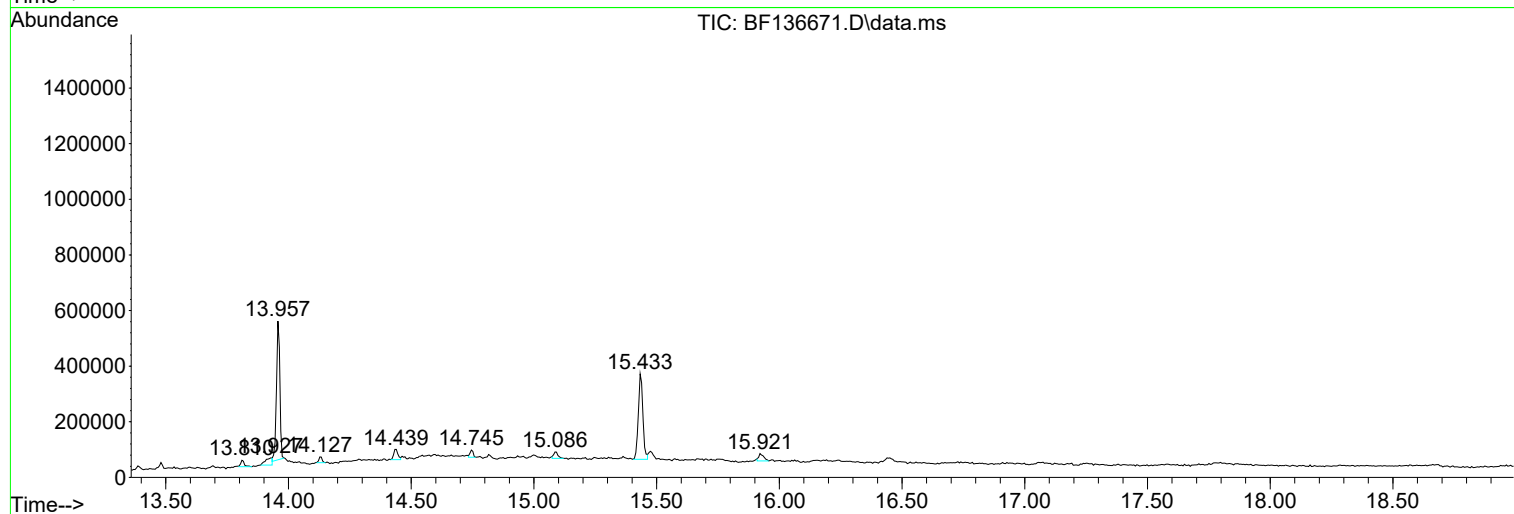
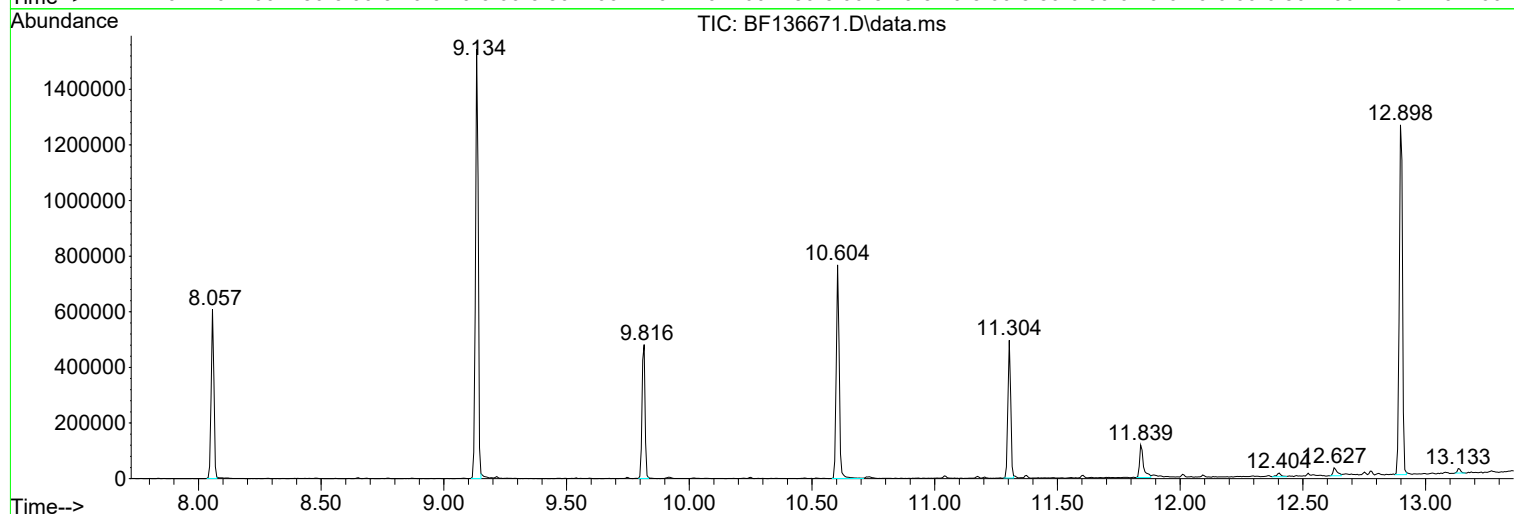
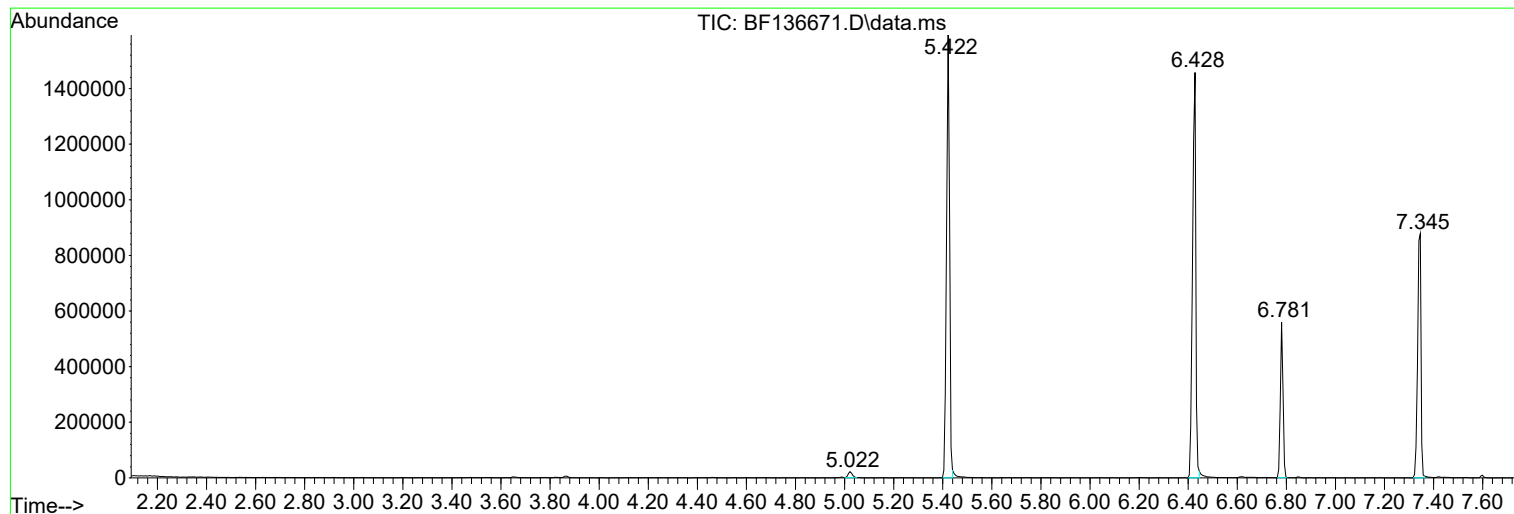
Sum of corrected areas: 9657961

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122123\
Data File : BF136671.D
Acq On : 21 Dec 2023 16:15
Operator : CG\JU
Sample : 05887-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-121423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.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\BF122123\
Data File : BF136671.D
Acq On : 21 Dec 2023 16:15
Operator : CG\JU
Sample : 05887-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-121423

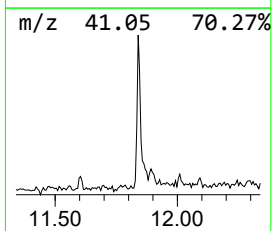
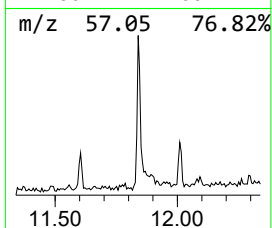
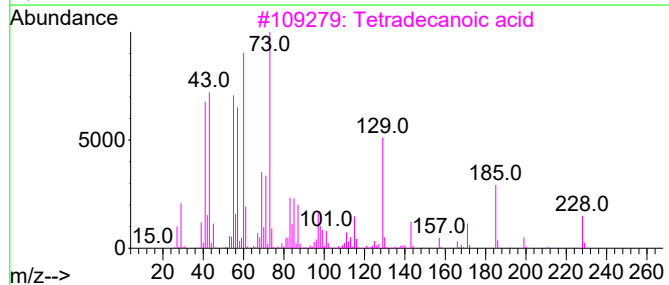
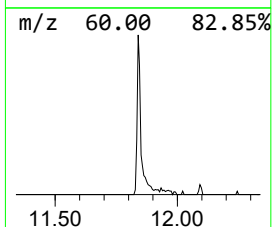
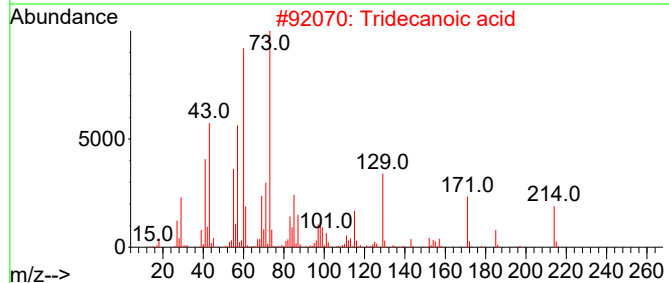
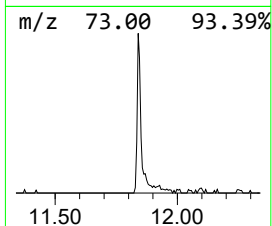
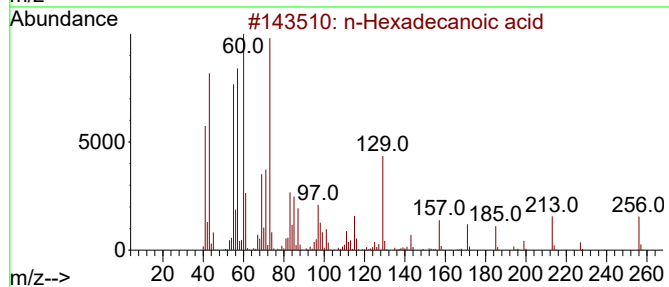
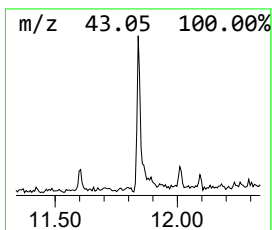
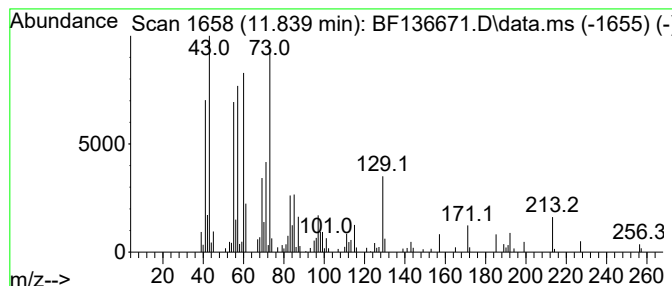
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
11.839	6.39 ng	128336	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	81
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	60
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122123\
Data File : BF136671.D
Acq On : 21 Dec 2023 16:15
Operator : CG\JU
Sample : 05887-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-121423

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.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 ...	11.839	6.4	ng	128336	4	11.304	401673	20.0