

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122823\
Data File : BF136803.D
Acq On : 28 Dec 2023 20:20
Operator : CG\JU
Sample : 05932-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT-MW-06-121923

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: BF136803.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.416	563	566	577	rBV	621620	588383	32.93%	7.631%
2	6.422	734	737	746	rBV	378572	339351	18.99%	4.401%
3	6.781	794	798	801	rBV	492174	375968	21.04%	4.876%
4	7.345	889	894	897	rBV	1114954	1004982	56.25%	13.035%
5	8.057	1011	1015	1018	rBV	622230	472781	26.46%	6.132%
6	9.133	1194	1198	1201	rBV	2131034	1786717	100.00%	23.174%
7	9.810	1310	1313	1317	rBV	516653	468433	26.22%	6.076%
8	10.604	1445	1448	1456	rBV	826960	796928	44.60%	10.336%
9	10.733	1467	1470	1473	rBV2	23158	23190	1.30%	0.301%
10	11.204	1547	1550	1554	rVB2	30601	35026	1.96%	0.454%
11	11.304	1564	1567	1570	rBV	473612	403442	22.58%	5.233%
12	11.845	1656	1659	1665	rBV	198043	214568	12.01%	2.783%
13	12.904	1835	1839	1842	rBV	1257578	1200302	67.18%	15.568%

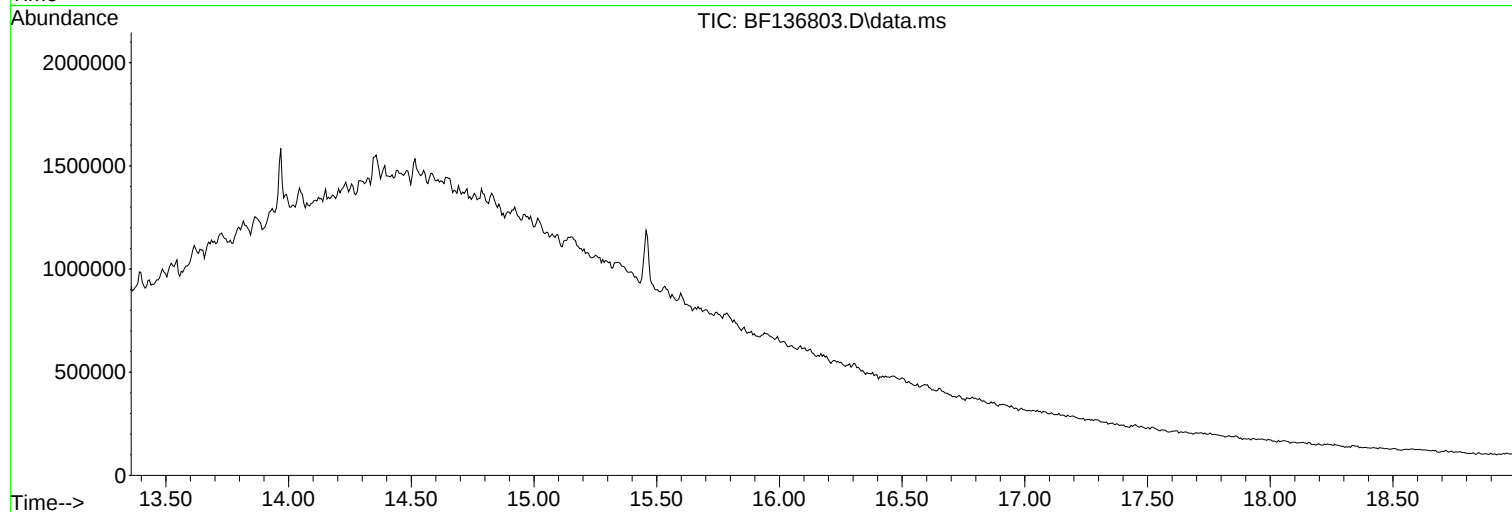
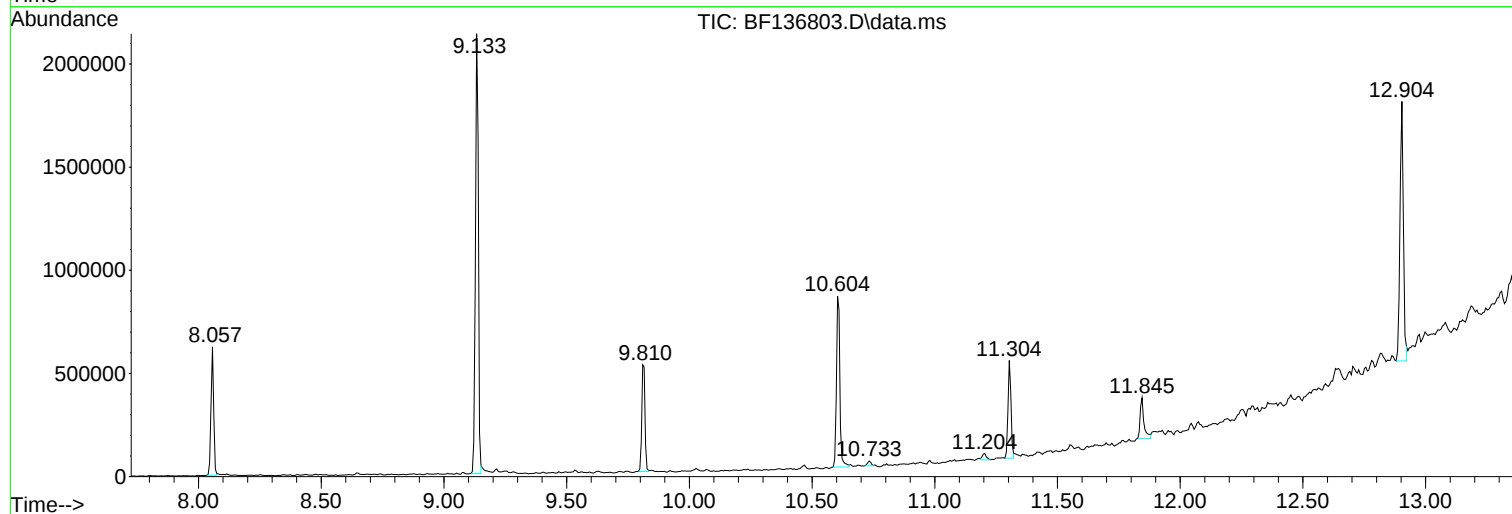
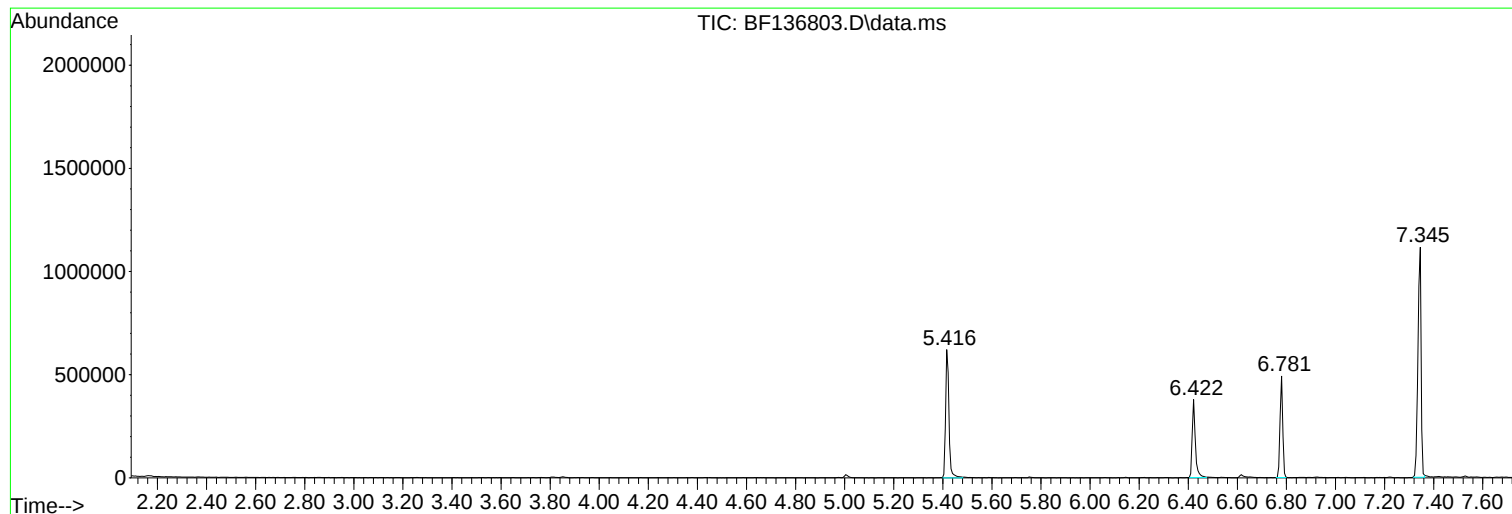
Sum of corrected areas: 7710071

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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



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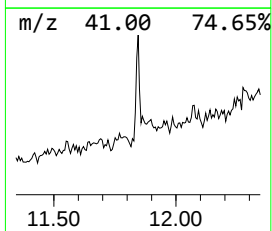
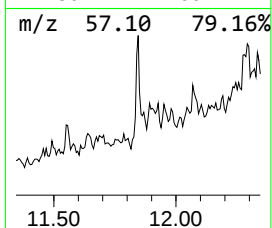
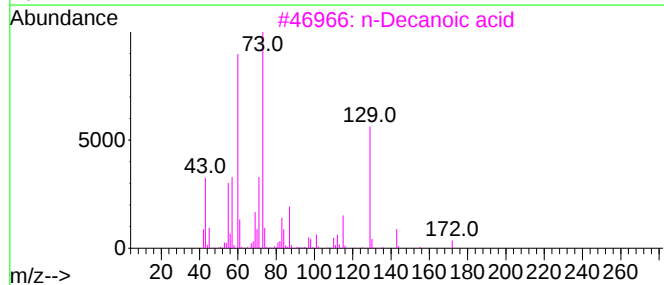
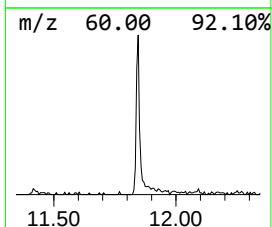
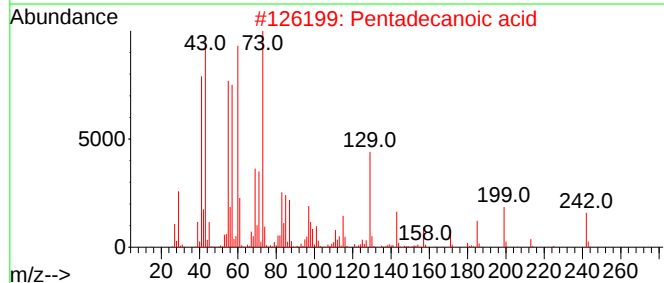
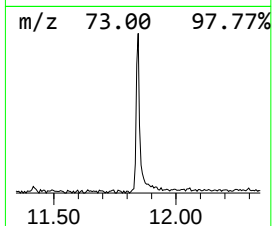
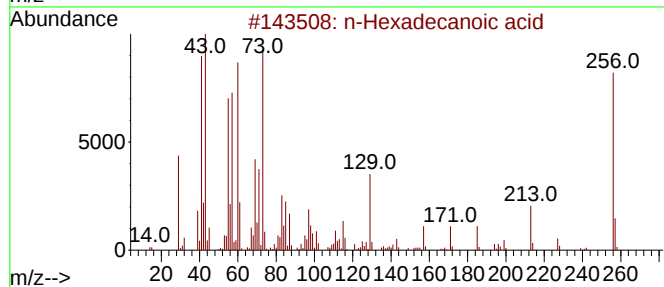
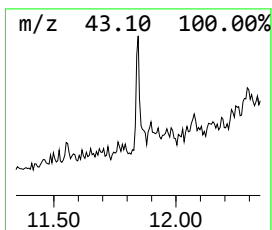
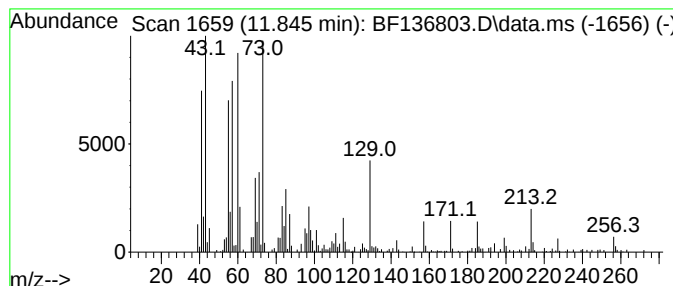
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	10.64 ng	214568	Phenanthrene-d10		11.304	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3		n-Decanoic acid	172	C10H20O2	000334-48-5	83
4		Tridecanoic acid	214	C13H26O2	000638-53-9	74
5		Undecanoic acid	186	C11H22O2	000112-37-8	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	11.845	10.6	ng	214568	4	11.304	403442	20.0