

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081722\
 Data File : BF129848.D
 Acq On : 17 Aug 2022 17:26
 Operator : CG\JU
 Sample : N4188-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S7

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-BF081422.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129848.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.034	464	467	478	rVB	56487	68294	3.00%	0.384%
2	5.451	534	538	559	rBV	1967264	1982727	87.10%	11.141%
3	6.463	707	710	723	rBV	2138495	2039175	89.58%	11.458%
4	6.810	765	769	773	rBV	941991	756175	33.22%	4.249%
5	7.375	861	865	872	rBV	1423438	1306373	57.39%	7.340%
6	8.092	983	987	991	rBV	1213338	1028948	45.20%	5.782%
7	9.169	1164	1170	1173	rBV	2435808	2276283	100.00%	12.790%
8	9.851	1281	1286	1289	rBV	1337924	1161104	51.01%	6.524%
9	10.639	1416	1420	1424	rBV	1649501	1516870	66.64%	8.523%
10	10.992	1476	1480	1490	rBV7	17493	35502	1.56%	0.199%
11	11.339	1535	1539	1542	rBV	1425020	1143353	50.23%	6.424%
12	11.851	1620	1626	1635	rBV2	82083	125840	5.53%	0.707%
13	12.016	1650	1654	1658	rBV	70412	82731	3.63%	0.465%
14	12.057	1658	1661	1672	rVB5	36944	86740	3.81%	0.487%
15	12.922	1804	1808	1811	rBV	2648773	2167085	95.20%	12.177%
16	13.133	1840	1844	1848	rBV2	23056	26187	1.15%	0.147%
17	13.474	1898	1902	1905	rBV2	37936	40058	1.76%	0.225%
18	13.804	1955	1958	1960	rBV	34719	40353	1.77%	0.227%
19	13.833	1960	1963	1972	rVB6	40606	85967	3.78%	0.483%
20	13.986	1985	1989	1993	rBV	1019581	900265	39.55%	5.058%
21	14.121	2008	2012	2015	rBV	38236	36361	1.60%	0.204%
22	14.427	2060	2064	2067	rBV	47166	45802	2.01%	0.257%
23	14.727	2111	2115	2121	rBV	45283	59489	2.61%	0.334%
24	14.798	2124	2127	2131	rBV	38732	41581	1.83%	0.234%
25	15.057	2168	2171	2174	rVB	41990	48602	2.14%	0.273%
26	15.451	2230	2238	2243	rBV	534633	695368	30.55%	3.907%

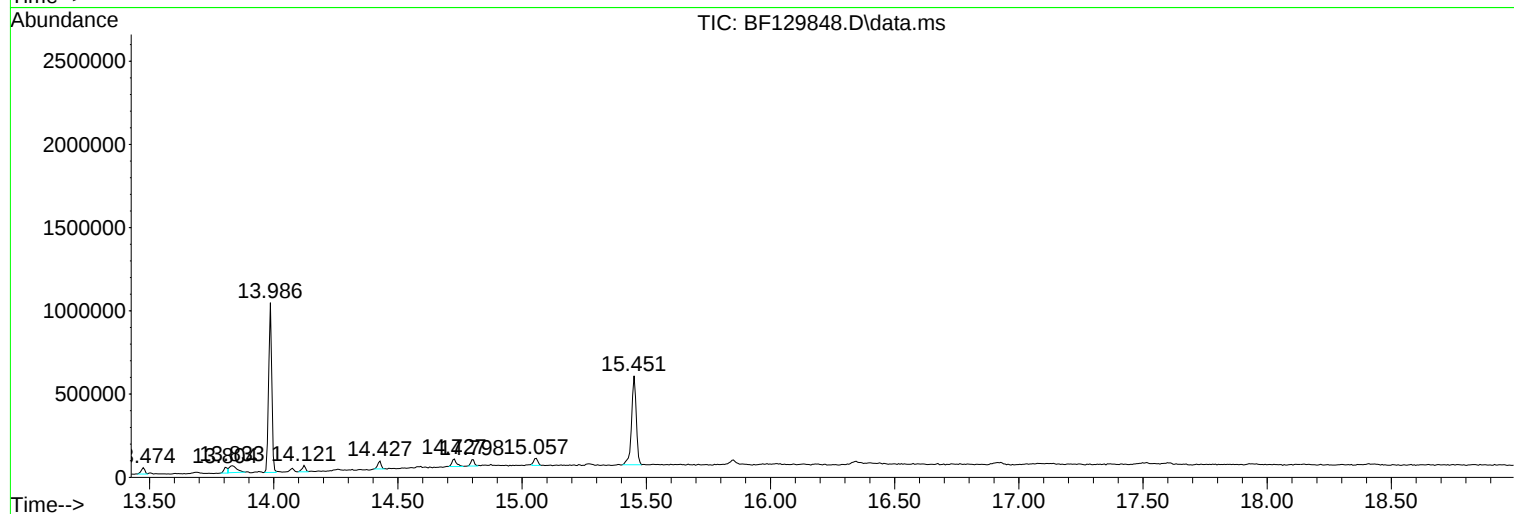
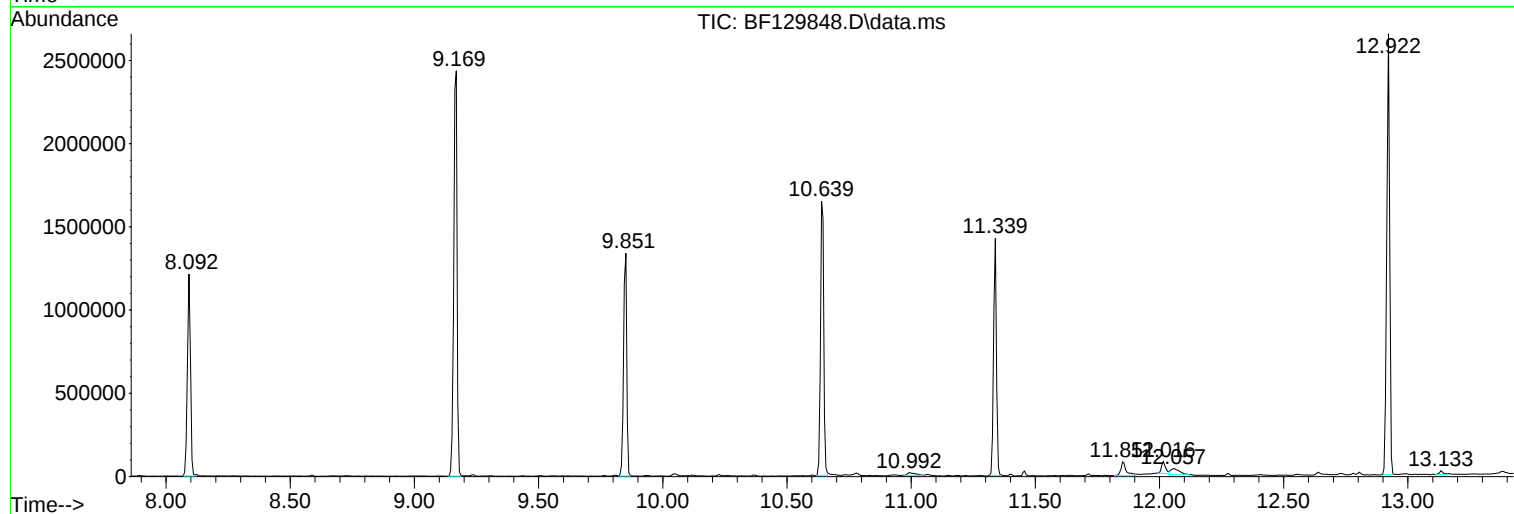
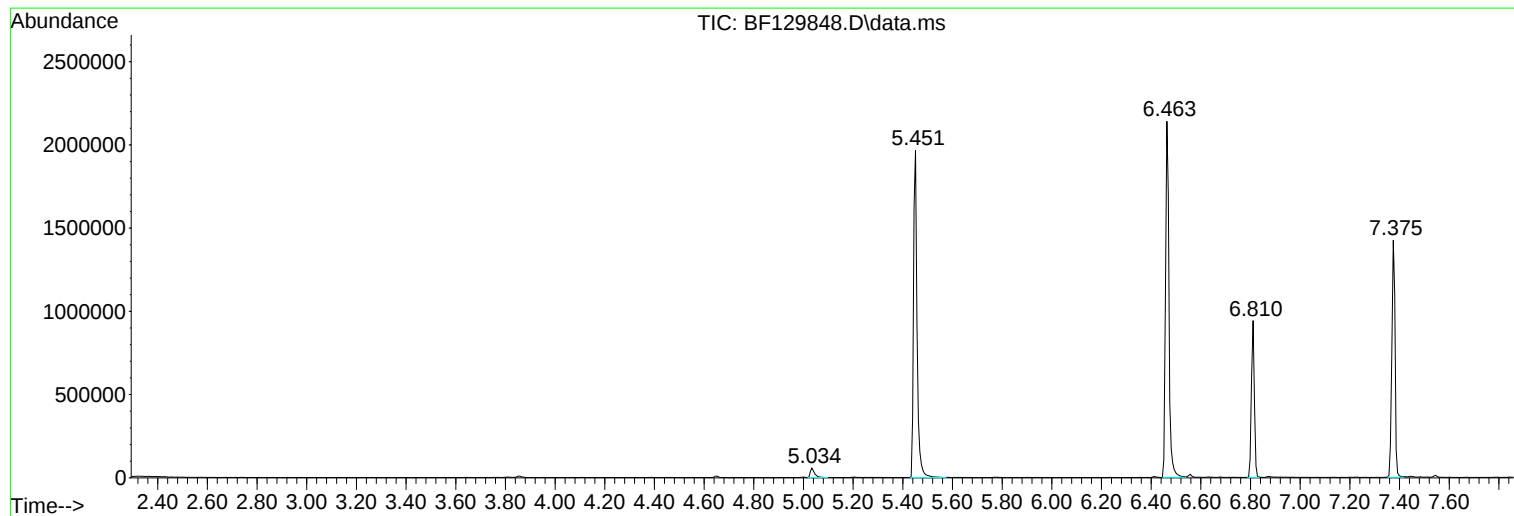
Sum of corrected areas: 17797233

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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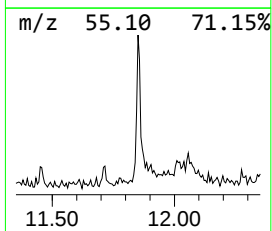
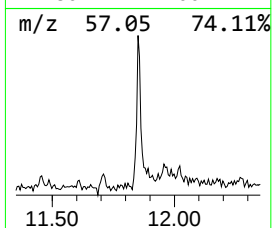
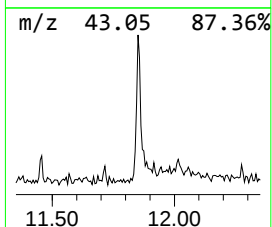
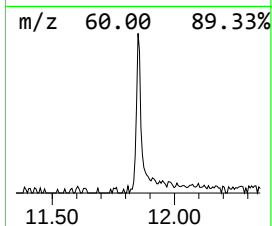
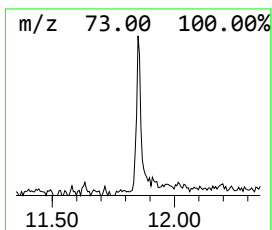
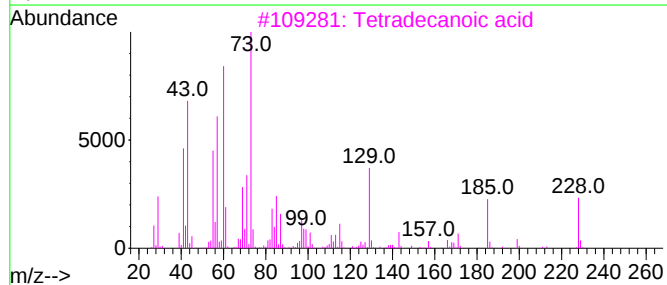
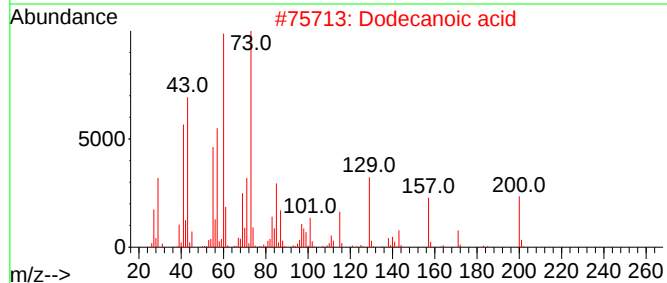
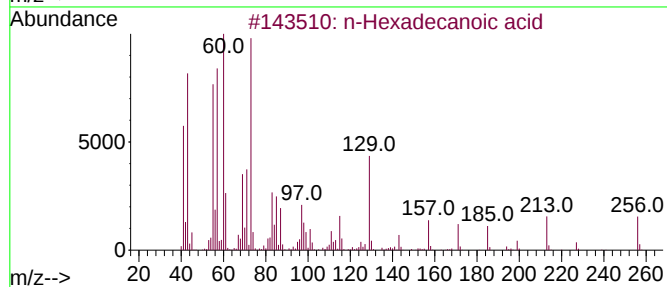
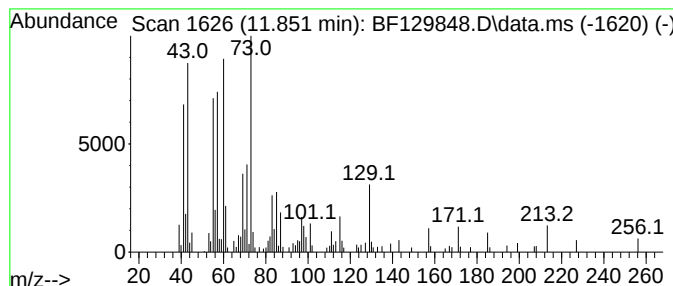
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
11.851	2.20 ng	125840	Phenanthrene-d10	11.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Dodecanoic acid	200	C12H24O2	000143-07-7	86
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4			Undecanoic acid	186	C11H22O2	000112-37-8	80
5			Tridecanoic acid	214	C13H26O2	000638-53-9	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	11.851	2.2	ng	125840	4	11.339	1143350	20.0