

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
 Data File : BM012774.D
 Acq On : 06 Nov 2017 13:11
 Operator : SJ/JU
 Sample : I5825-02DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-63(0-1)-101117DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.987	659	663	676	rVB	50118	92828	4.02%	0.507%
2	7.145	683	690	696	rBV	41412	62610	2.71%	0.342%
3	7.345	719	724	731	rVB	56770	90981	3.94%	0.497%
4	7.810	793	803	810	rBV	334784	535085	23.16%	2.925%
5	8.522	919	924	932	rBV	67192	109645	4.75%	0.599%
6	8.969	993	1000	1006	rBV	53211	85706	3.71%	0.468%
7	9.686	1116	1122	1132	rBV	46753	78566	3.40%	0.429%
8	10.233	1210	1215	1224	rBV	74492	123890	5.36%	0.677%
9	10.598	1269	1277	1284	rBV	476477	823108	35.63%	4.499%
10	13.857	1825	1831	1836	rBV	164038	228623	9.90%	1.250%
11	13.904	1836	1839	1849	rVB	28304	37742	1.63%	0.206%
12	14.139	1873	1879	1889	rVB	190288	280251	12.13%	1.532%
13	14.451	1925	1932	1939	rBV2	825217	1254181	54.29%	6.855%
14	14.510	1939	1942	1947	rVB	23738	30975	1.34%	0.169%
15	14.680	1963	1971	1981	rBV2	31021	58409	2.53%	0.319%
16	15.439	2095	2100	2106	rBV	258270	367457	15.91%	2.008%
17	15.498	2106	2110	2117	rVB2	22107	33771	1.46%	0.185%
18	15.580	2120	2124	2130	rBV	46431	64678	2.80%	0.353%
19	15.686	2134	2142	2150	rBV7	13423	33331	1.44%	0.182%
20	15.804	2155	2162	2169	rVB2	38169	58102	2.51%	0.318%
21	16.039	2198	2202	2206	rBV3	17774	27903	1.21%	0.153%
22	16.180	2219	2226	2234	rBV5	14871	31710	1.37%	0.173%
23	16.945	2350	2356	2360	rBV7	13440	24446	1.06%	0.134%
24	17.009	2360	2367	2374	rVB4	19570	37093	1.61%	0.203%
25	17.198	2392	2399	2403	rBV2	1106545	1646711	71.28%	9.000%
26	17.233	2403	2405	2410	rVV	350697	448919	19.43%	2.454%
27	17.292	2410	2415	2419	rVV	293912	420759	18.21%	2.300%
28	17.327	2419	2421	2426	rVB	79176	91273	3.95%	0.499%
29	17.603	2461	2468	2473	rBV	37716	62065	2.69%	0.339%
30	18.027	2536	2540	2543	rBV2	46511	58789	2.54%	0.321%
31	18.086	2543	2550	2553	rVV2	148407	233414	10.10%	1.276%
32	18.115	2553	2555	2558	rVV	61511	81298	3.52%	0.444%
33	18.156	2558	2562	2567	rVV	1272127	1480481	64.08%	8.092%
34	18.198	2567	2569	2574	rVB3	35289	43706	1.89%	0.239%

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Integrator: RTE
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Filtering: 5
Min Area: 1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Title : SVOA CALIBRATION

35	18.268	2574	2581	2584	rBV4	80786	142400	6.16%	0.778%
36	18.474	2611	2616	2620	rBV6	35693	46183	2.00%	0.252%
37	18.521	2620	2624	2628	rVB3	18017	24986	1.08%	0.137%
38	18.568	2628	2632	2636	rBV	40330	57472	2.49%	0.314%
39	18.615	2636	2640	2646	rVV3	33313	49299	2.13%	0.269%
40	18.874	2678	2684	2688	rBV	103032	164192	7.11%	0.897%
41	18.986	2700	2703	2711	rBV3	22222	46793	2.03%	0.256%
42	19.133	2724	2728	2735	rVB3	23932	45388	1.96%	0.248%
43	19.250	2740	2748	2754	rBV	893993	1229997	53.24%	6.723%
44	19.362	2763	2767	2772	rBV4	84512	122919	5.32%	0.672%
45	19.586	2800	2805	2807	rBV2	528295	721997	31.25%	3.946%
46	19.615	2807	2810	2818	rVB	682328	924825	40.03%	5.055%
47	19.797	2837	2841	2844	rBV	35893	54094	2.34%	0.296%
48	19.939	2861	2865	2872	rBV3	42155	106187	4.60%	0.580%
49	20.109	2891	2894	2899	rVB	118673	170704	7.39%	0.933%
50	20.209	2908	2911	2915	rBV2	100181	124026	5.37%	0.678%
51	20.509	2959	2962	2965	rVB	118682	128489	5.56%	0.702%
52	21.280	3091	3093	3097	rVB	106124	115508	5.00%	0.631%
53	21.374	3103	3109	3113	rBV2	1456258	2310233	100.00%	12.627%
54	21.409	3113	3115	3121	rVB	347991	382540	16.56%	2.091%
55	22.950	3373	3377	3382	rBV2	465320	1005022	43.50%	5.493%
56	23.662	3493	3498	3504	rVB	688711	1184798	51.28%	6.476%

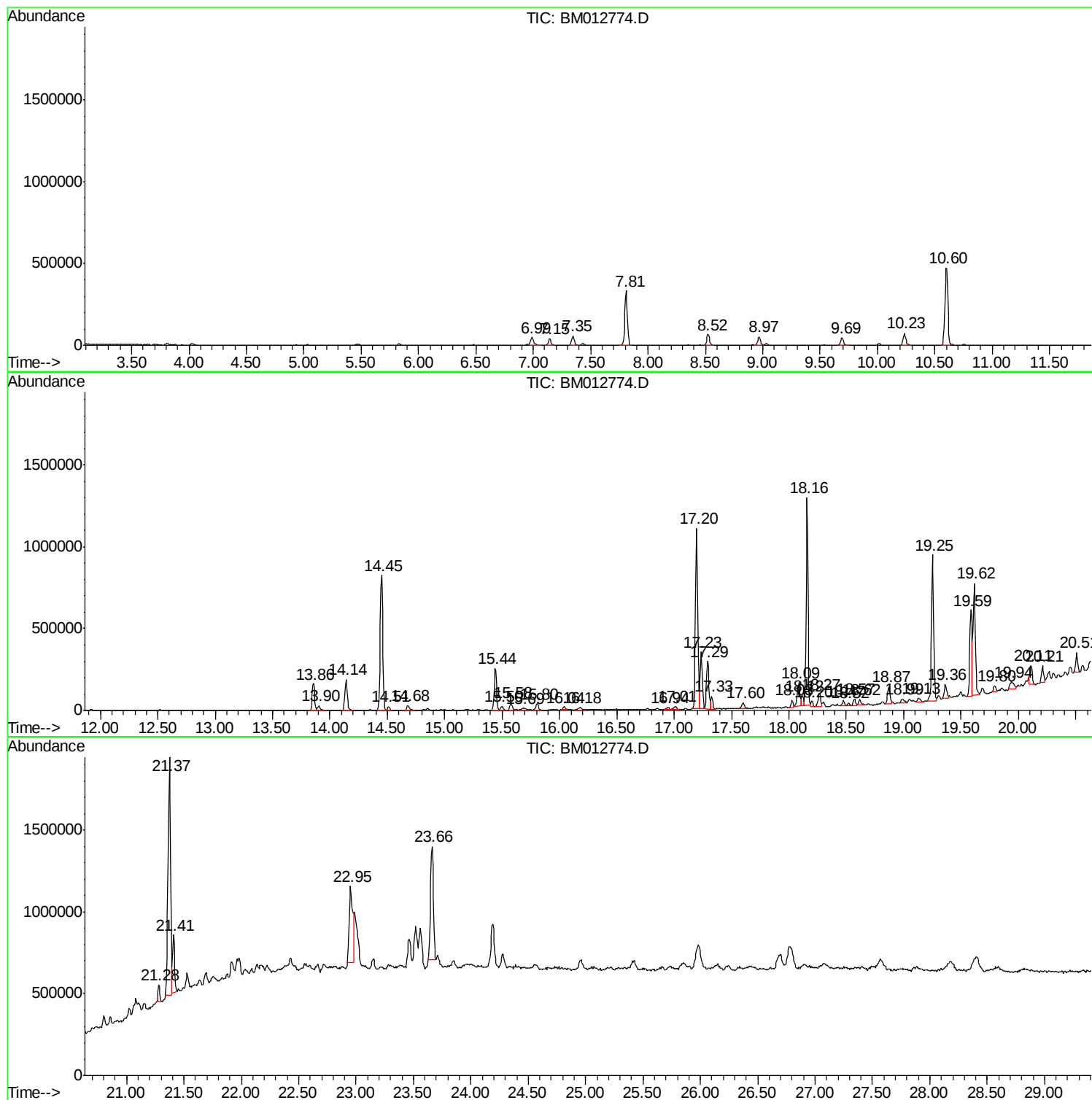
Sum of corrected areas: 18296558

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Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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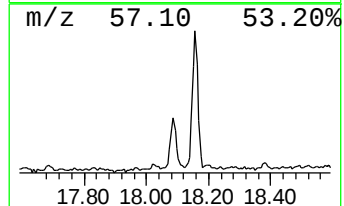
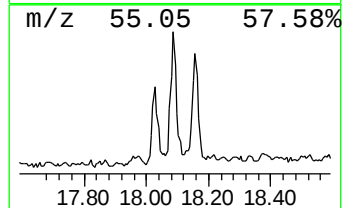
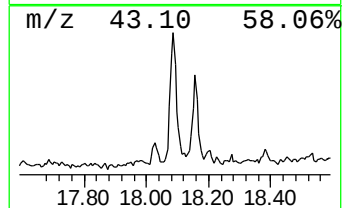
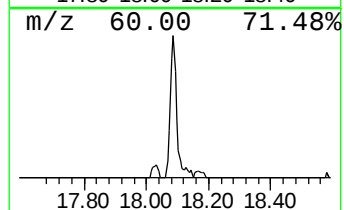
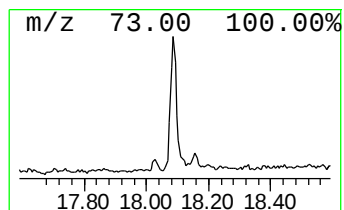
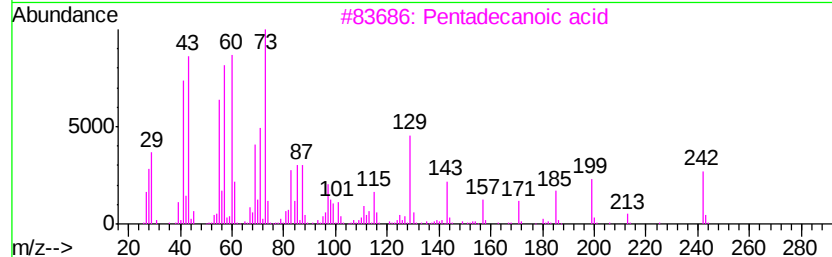
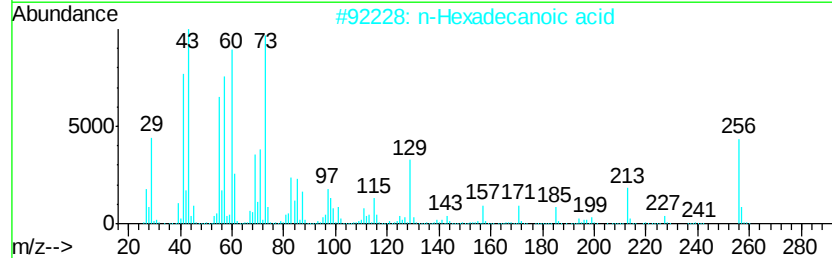
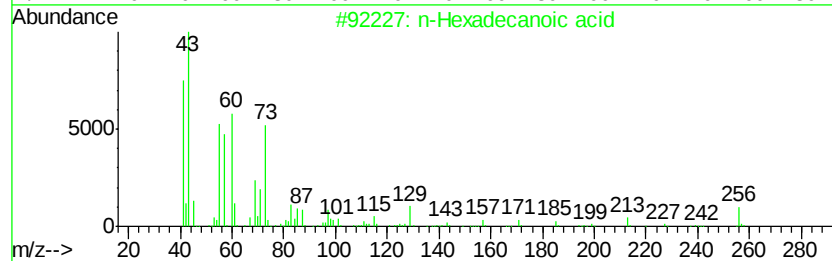
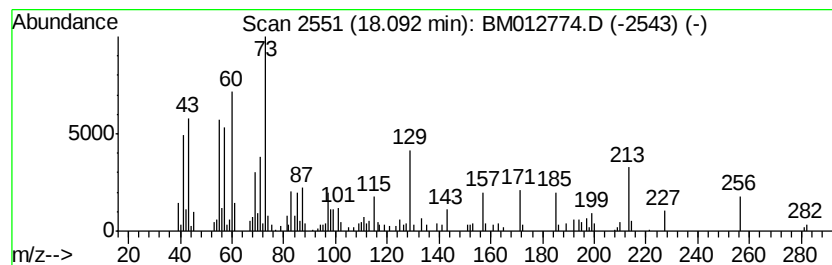
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Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.09	2.83 ng/ul	233414	Phenanthrene-d10	17.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93	
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	74	
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64	
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64	



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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
n-Hexadecanoic acid	18.09	2.8	ng/ul	233414	4	17.20	1646710	20.0