

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112818\
 Data File : BM017774.D
 Acq On : 28 Nov 2018 15:42
 Operator : JU/SJ
 Sample : J5945-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETOA8

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.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	3.187	30	34	41	rVB	43410	60401	0.80%	0.095%
2	3.881	145	152	157	rBV3	10033	15717	0.21%	0.025%
3	5.281	385	390	391	rBV3	10242	13505	0.18%	0.021%
4	5.640	445	451	456	rBV4	6363	9717	0.13%	0.015%
5	6.692	626	630	635	rVB3	5307	8968	0.12%	0.014%
6	6.775	637	644	662	rBV	748296	1349927	17.79%	2.125%
7	6.939	666	672	685	rBV	646854	1006885	13.27%	1.585%
8	7.128	697	704	716	rBV	850858	1386857	18.28%	2.184%
9	7.239	719	723	727	rVB2	13413	18082	0.24%	0.028%
10	7.592	775	783	796	rBV	696362	1156412	15.24%	1.821%
11	8.298	897	903	916	rBV	1010138	1704404	22.46%	2.684%
12	8.745	972	979	994	rBV	819016	1403396	18.49%	2.210%
13	9.139	1040	1046	1051	rVB3	5567	8701	0.11%	0.014%
14	9.457	1093	1100	1113	rBV	713441	1228375	16.19%	1.934%
15	9.992	1184	1191	1206	rBV	949884	1759244	23.18%	2.770%
16	10.357	1247	1253	1267	rVB	1103353	1808584	23.83%	2.848%
17	10.510	1272	1279	1299	rBV	851502	1863455	24.56%	2.934%
18	11.992	1527	1531	1539	rBV2	9197	16611	0.22%	0.026%
19	13.657	1808	1814	1820	rBV	1954197	2978451	39.25%	4.690%
20	13.704	1820	1822	1833	rVB	147633	216823	2.86%	0.341%
21	13.927	1852	1860	1875	rBV	2400249	3507430	46.22%	5.522%
22	14.151	1893	1898	1903	rBV2	10748	16536	0.22%	0.026%
23	14.239	1906	1913	1923	rVV2	1612355	2505157	33.01%	3.944%
24	14.462	1944	1951	1973	rBV	660229	1431651	18.87%	2.254%
25	14.768	2000	2003	2006	rVB4	6903	8112	0.11%	0.013%
26	15.045	2046	2050	2053	rBV	7799	10193	0.13%	0.016%
27	15.104	2053	2060	2065	rVB3	31397	51571	0.68%	0.081%
28	15.239	2074	2083	2096	rBV	3083028	4413749	58.17%	6.949%
29	15.374	2100	2106	2119	rBV	1130331	1680814	22.15%	2.646%
30	15.480	2119	2124	2129	rBV2	32358	46822	0.62%	0.074%
31	15.662	2151	2155	2160	rVB3	8090	10876	0.14%	0.017%
32	15.968	2203	2207	2214	rBV2	32532	52934	0.70%	0.083%
33	16.315	2258	2266	2270	rBV5	4391	10555	0.14%	0.017%
34	16.439	2284	2287	2291	rBV4	4721	7946	0.10%	0.013%

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35	16.774	2338	2344	2348	rBV4	17920	35287	0.47%	0.056%
36	16.809	2348	2350	2355	rVB3	6135	8908	0.12%	0.014%
37	16.992	2375	2381	2391	rBV2	2104390	2939977	38.74%	4.629%
38	17.092	2391	2398	2415	rBV	3388547	5066022	66.76%	7.976%
39	17.303	2429	2434	2440	rBV7	6245	10202	0.13%	0.016%
40	17.403	2445	2451	2460	rVV8	8430	25276	0.33%	0.040%
41	17.503	2463	2468	2474	rVV6	10035	14854	0.20%	0.023%
42	17.780	2509	2515	2518	rBV5	5089	8927	0.12%	0.014%
43	17.903	2530	2536	2545	rBV2	204352	363685	4.79%	0.573%
44	18.192	2582	2585	2591	rVB4	5901	9166	0.12%	0.014%
45	18.774	2679	2684	2692	rBV5	34098	66544	0.88%	0.105%
46	19.033	2724	2728	2732	rBV2	39792	61232	0.81%	0.096%
47	19.192	2751	2755	2762	rBV2	89743	146671	1.93%	0.231%
48	19.286	2767	2771	2778	rVB	38291	56709	0.75%	0.089%
49	19.397	2783	2790	2808	rVV	5220443	7070753	93.18%	11.133%
50	20.921	3045	3049	3059	rBV3	153633	291939	3.85%	0.460%
51	21.197	3090	3096	3110	rBV	2670821	3715040	48.96%	5.849%
52	22.233	3269	3272	3278	rBV2	118435	150489	1.98%	0.237%
53	22.356	3291	3293	3299	rVB	76131	81675	1.08%	0.129%
54	22.727	3352	3356	3361	rVB	157219	208899	2.75%	0.329%
55	23.244	3437	3444	3457	rBV	4200041	7588179	100.00%	11.948%
56	23.385	3461	3468	3482	rVB2	1816678	3504706	46.19%	5.518%
57	23.891	3550	3554	3563	rVB2	171117	318276	4.19%	0.501%

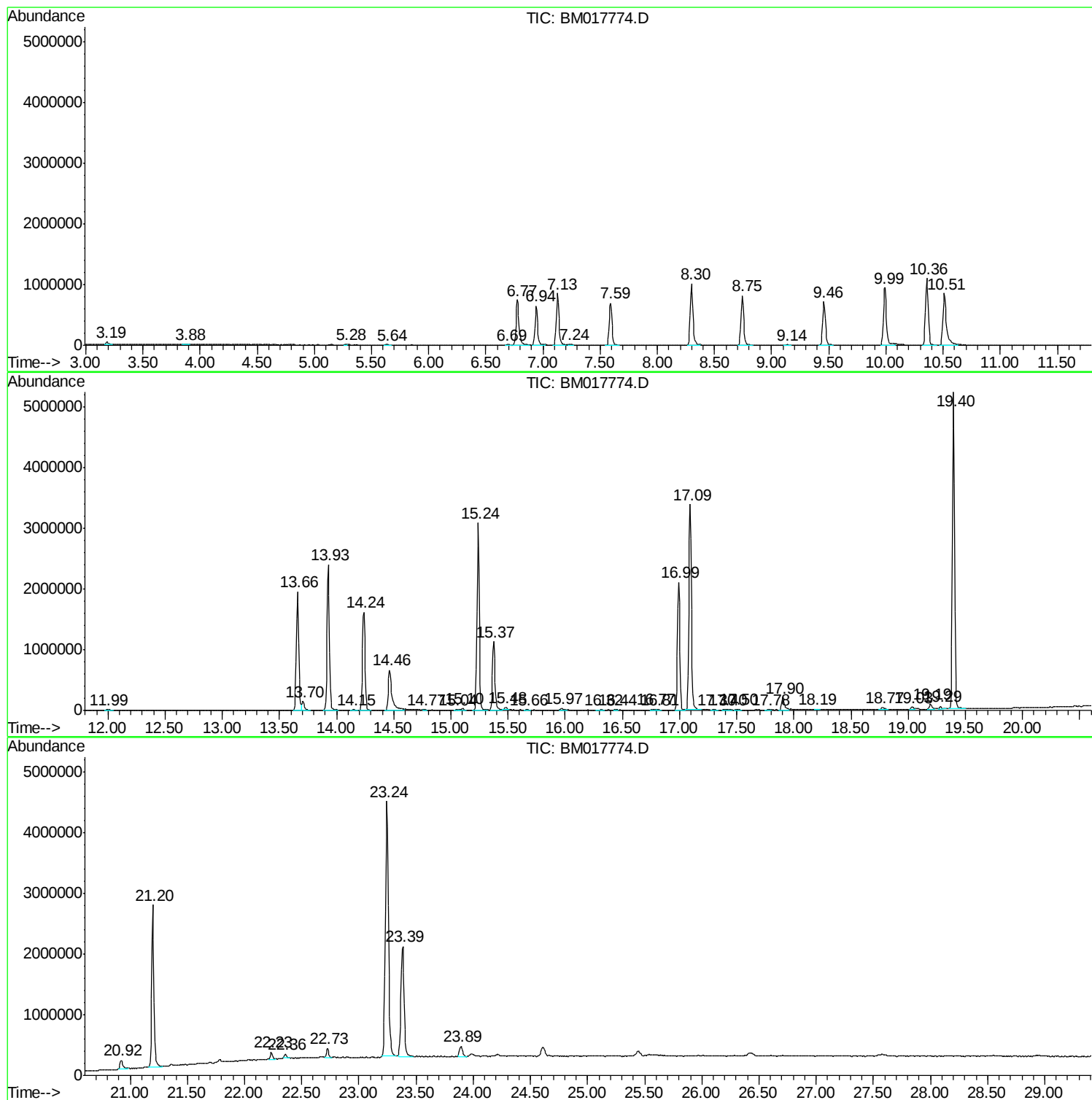
Sum of corrected areas: 63512277

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
Quant Title : SVOA CALIBRATION

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



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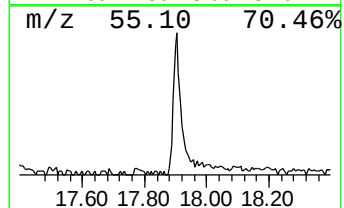
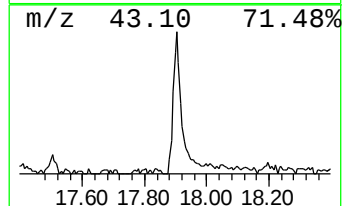
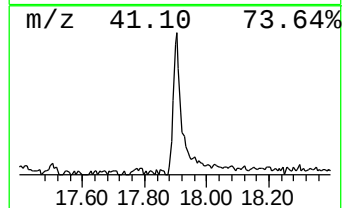
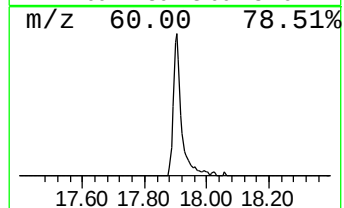
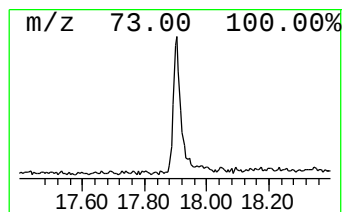
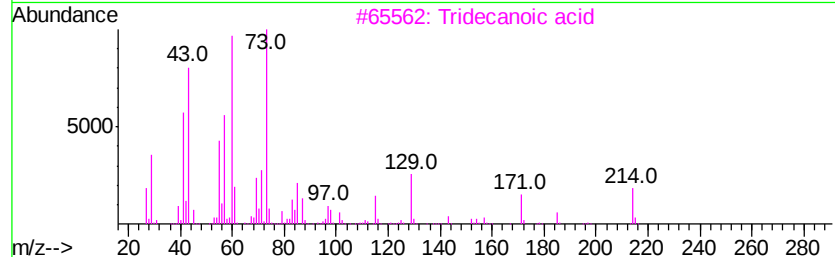
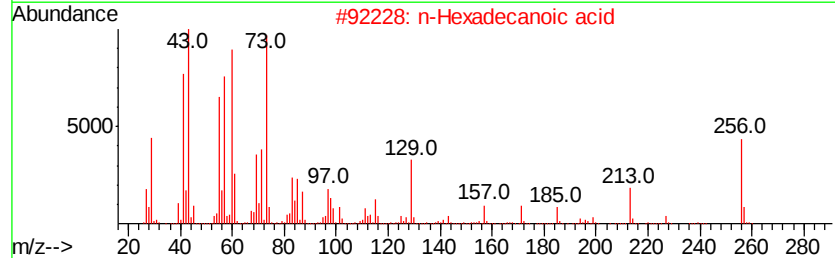
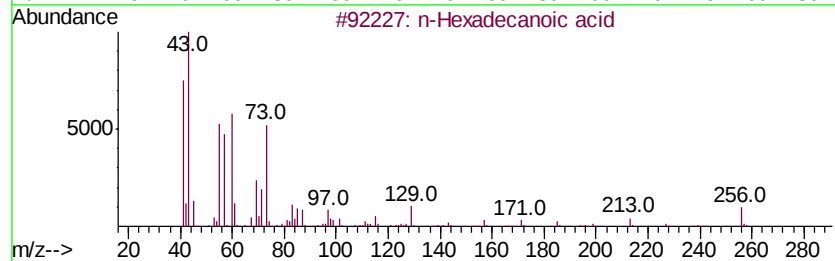
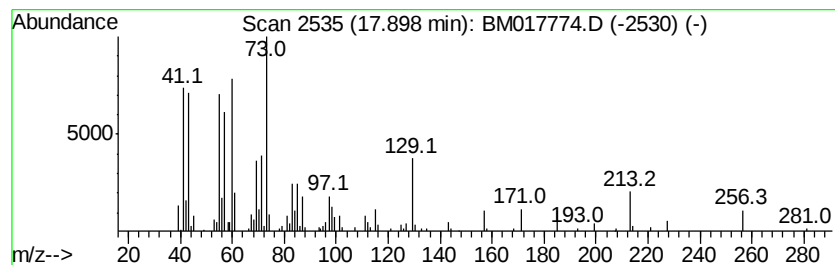
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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.		
17.90	2.47 ng/ul	363685	Phenanthrene-d10	16.99		
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	96	
3	Tridecanoic acid	214	C13H26O2	000638-53-9	70	
4	Dodecanoic acid	200	C12H24O2	000143-07-7	58	
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	52	



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.90	2.5	ng/ul	363685	4	16.99	2939980	20.0