

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121018\
 Data File : BM018030.D
 Acq On : 10 Dec 2018 18:05
 Operator : JU/SJ
 Sample : J6203-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SVOC-GPC2-BLANK

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	3.299	49	53	58	rVB	17498	22183	0.73%	0.094%
2	3.751	125	130	132	rBV4	4373	6945	0.23%	0.029%
3	3.946	161	163	168	rVB3	5116	6936	0.23%	0.029%
4	4.169	197	201	206	rVB4	6052	10844	0.36%	0.046%
5	4.257	214	216	221	rVB2	3384	3369	0.11%	0.014%
6	4.740	291	298	306	rBV2	28697	47836	1.57%	0.202%
7	5.981	505	509	513	rVB3	3860	5326	0.17%	0.022%
8	6.228	546	551	556	rBV4	4238	6452	0.21%	0.027%
9	6.775	635	644	659	rBV3	48754	163204	5.36%	0.688%
10	6.904	659	666	681	rVV	159544	269212	8.84%	1.135%
11	7.092	692	698	713	rVB	160457	295083	9.69%	1.244%
12	7.551	770	776	787	rBV	522077	901702	29.61%	3.801%
13	7.628	787	789	799	rVB5	6155	10780	0.35%	0.045%
14	8.275	894	899	914	rBV	98054	200983	6.60%	0.847%
15	8.710	966	973	983	rBV	184650	326616	10.73%	1.377%
16	9.098	1035	1039	1042	rVB2	6820	9237	0.30%	0.039%
17	9.422	1088	1094	1110	rBV	142775	280108	9.20%	1.181%
18	9.980	1180	1189	1216	rBV2	75387	368014	12.09%	1.551%
19	10.316	1239	1246	1262	rBV	730572	1315056	43.19%	5.543%
20	10.416	1262	1263	1267	rVB2	2811	3116	0.10%	0.013%
21	11.898	1510	1515	1520	rBV4	5987	9002	0.30%	0.038%
22	11.957	1522	1525	1530	rBV2	2531	4316	0.14%	0.018%
23	13.621	1802	1808	1814	rBV	452566	739087	24.27%	3.115%
24	13.674	1814	1817	1829	rVB	137853	233652	7.67%	0.985%
25	13.892	1846	1854	1866	rBV	550837	853584	28.03%	3.598%
26	13.974	1866	1868	1873	rVB3	2595	3608	0.12%	0.015%
27	14.204	1899	1907	1919	rBV2	1145641	1828633	60.05%	7.708%
28	14.539	1958	1964	1965	rBV2	6362	8660	0.28%	0.037%
29	14.657	1983	1984	1988	rVB4	3578	3936	0.13%	0.017%
30	15.010	2039	2044	2048	rBV4	3344	5125	0.17%	0.022%
31	15.051	2048	2051	2053	rVV	3846	4381	0.14%	0.018%
32	15.068	2053	2054	2058	rVB3	3919	3401	0.11%	0.014%
33	15.204	2071	2077	2089	rBV	691891	1143992	37.57%	4.822%
34	15.357	2098	2103	2116	rBV2	155753	297208	9.76%	1.253%

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35	15.451	2116	2119	2123	rVB4	8539	12781	0.42%	0.054%
36	16.162	2236	2240	2244	rBV2	2056	3472	0.11%	0.015%
37	16.745	2335	2339	2344	rBV3	5540	7294	0.24%	0.031%
38	16.956	2369	2375	2386	rBV2	1505687	2230761	73.26%	9.403%
39	17.057	2386	2392	2410	rVB2	784858	1274199	41.84%	5.371%
40	17.639	2487	2491	2493	rBV2	3925	4262	0.14%	0.018%
41	17.733	2506	2507	2511	rBV3	2038	3106	0.10%	0.013%
42	17.868	2524	2530	2547	rBV	201817	362363	11.90%	1.527%
43	18.127	2572	2574	2577	rVB3	2595	3299	0.11%	0.014%
44	18.162	2577	2580	2584	rBV4	3689	5982	0.20%	0.025%
45	18.262	2595	2597	2600	rBV4	3227	3192	0.10%	0.013%
46	18.556	2645	2647	2649	rBV2	3636	3141	0.10%	0.013%
47	18.886	2700	2703	2706	rBV3	2141	3378	0.11%	0.014%
48	18.933	2708	2711	2712	rBV3	4124	3250	0.11%	0.014%
49	18.956	2712	2715	2716	rBV3	3697	3260	0.11%	0.014%
50	19.015	2720	2725	2727	rBV4	13288	20135	0.66%	0.085%
51	19.162	2745	2750	2763	rBV2	174189	290962	9.56%	1.226%
52	19.250	2763	2765	2769	rVV4	10543	14968	0.49%	0.063%
53	19.368	2779	2785	2794	rBV	1038293	1574047	51.69%	6.635%
54	19.768	2851	2853	2857	rBV5	6341	6786	0.22%	0.029%
55	20.897	3041	3045	3053	rBV4	95561	166114	5.46%	0.700%
56	21.174	3086	3092	3104	rBV	2215385	3045085	100.00%	12.836%
57	22.697	3348	3351	3356	rVB2	91952	126676	4.16%	0.534%
58	23.209	3432	3438	3450	rVB	933344	1913548	62.84%	8.066%
59	23.350	3455	3462	3476	rVB2	1534986	3039201	99.81%	12.811%
60	23.850	3544	3547	3555	rVB2	125413	210838	6.92%	0.889%

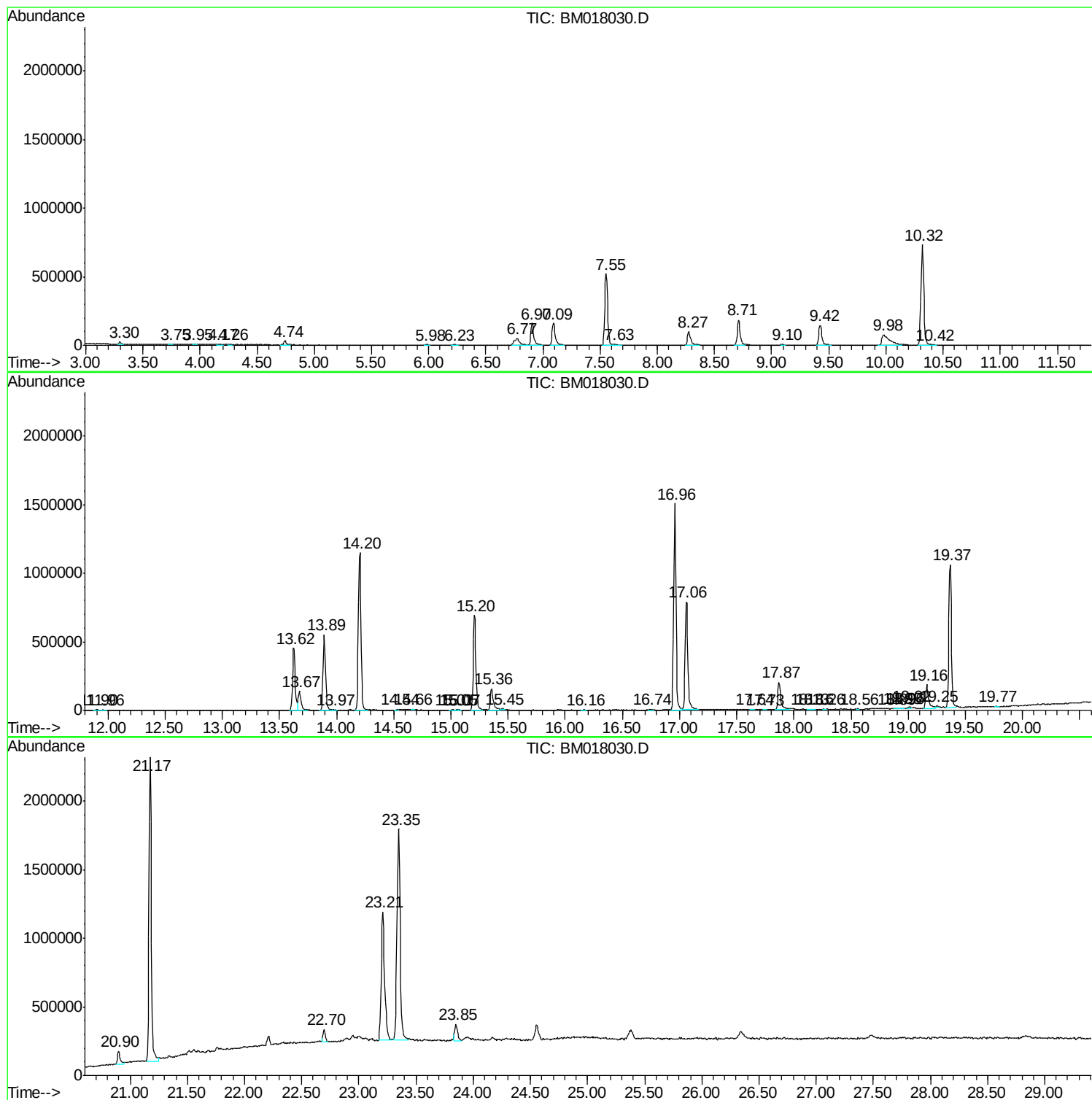
Sum of corrected areas: 23723687

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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



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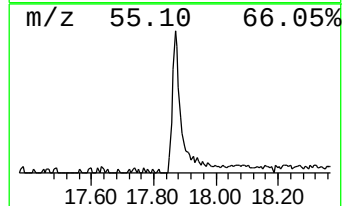
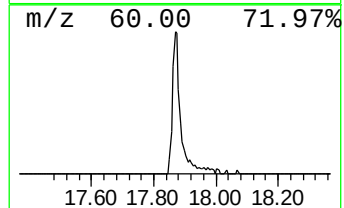
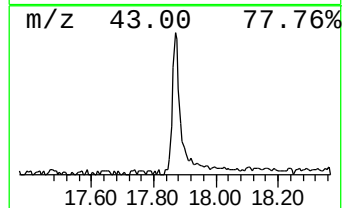
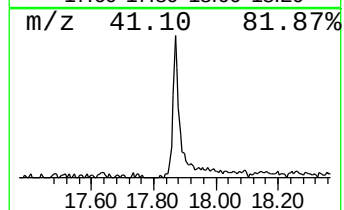
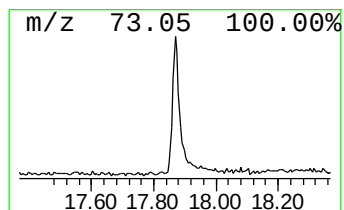
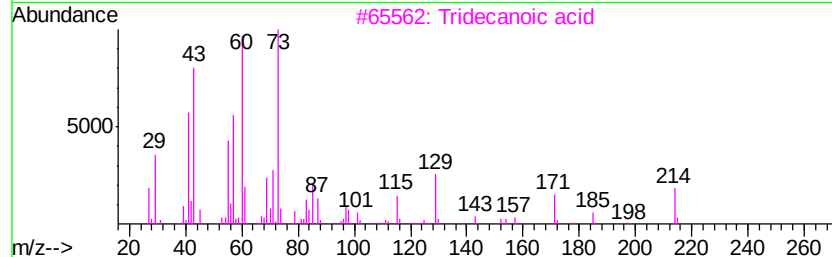
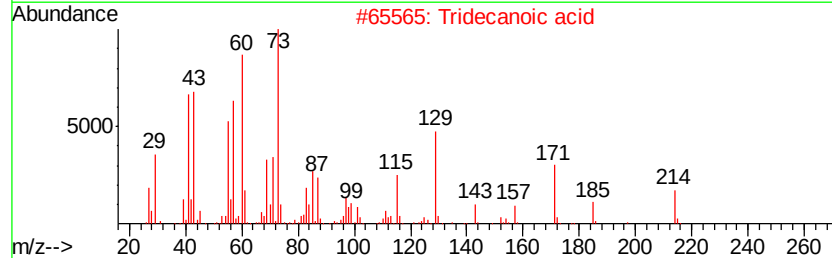
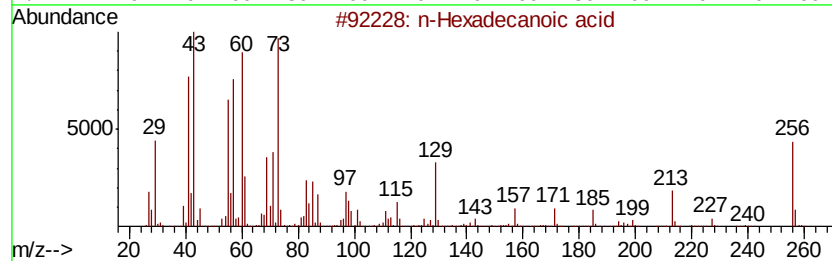
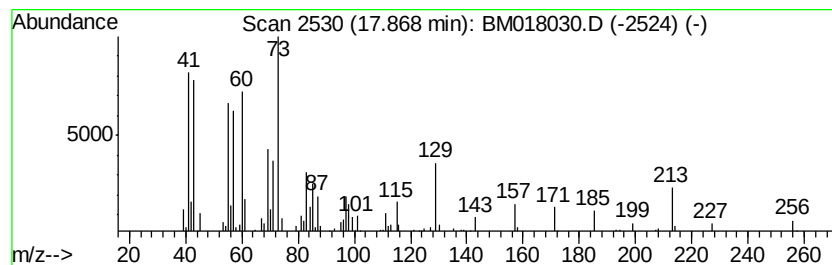
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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.	
17.87	3.25 ng/ul	362363	Phenanthrene-d10		16.96	
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	93
3		Tridecanoic acid	214	C13H26O2	000638-53-9	89
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.87	3.3	ng/ul	362363	4	16.96	2230760	20.0