

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM101417\
 Data File : BM012198.D
 Acq On : 15 Oct 2017 07:57
 Operator : SJ/JU
 Sample : I5840-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE4

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-BM101217.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	3.222	20	23	34	rVB	53224	89546	1.07%	0.131%
2	6.981	656	662	676	rBV	248089	459365	5.51%	0.672%
3	7.140	682	689	702	rBV	860679	1375300	16.50%	2.012%
4	7.340	716	723	741	rBV	1030340	1740815	20.88%	2.546%
5	7.810	796	803	815	rBV	777581	1316996	15.80%	1.926%
6	8.522	917	924	936	rBV	770367	1370895	16.44%	2.005%
7	8.981	994	1002	1010	rBV	1194740	2072986	24.86%	3.032%
8	9.698	1117	1124	1146	rBV	1106902	1944214	23.32%	2.844%
9	10.239	1208	1216	1240	rBV	1409647	2797969	33.56%	4.093%
10	10.610	1272	1279	1291	rVB	1169300	1940165	23.27%	2.838%
11	13.869	1827	1833	1848	rBV	3309233	4666051	55.97%	6.825%
12	14.157	1874	1882	1892	rBV	3933242	5522830	66.24%	8.079%
13	14.463	1927	1934	1950	rVB2	1800372	2769113	33.21%	4.051%
14	14.692	1966	1973	1988	rBV2	117498	321888	3.86%	0.471%
15	15.457	2096	2103	2110	rBV	4887695	6815029	81.74%	9.969%
16	15.598	2121	2127	2138	rBV	1295859	1904212	22.84%	2.785%
17	15.698	2139	2144	2149	rVB2	54273	87021	1.04%	0.127%
18	17.210	2394	2401	2411	rBV2	2427357	3489078	41.85%	5.104%
19	17.310	2411	2418	2430	rVV	5172816	7389231	88.63%	10.809%
20	18.086	2545	2550	2559	rBV	153949	238757	2.86%	0.349%
21	19.239	2740	2746	2754	rBV	65951	132707	1.59%	0.194%
22	19.362	2763	2767	2779	rBV	230213	384757	4.61%	0.563%
23	19.486	2785	2788	2796	rBV	50611	90003	1.08%	0.132%
24	19.604	2802	2808	2816	rBV	6132513	8337230	100.00%	12.195%
25	21.392	3107	3112	3118	rBV	2268000	3074753	36.88%	4.498%
26	23.556	3472	3480	3491	rVB	2848444	5570308	66.81%	8.148%
27	23.697	3499	3504	3515	rVB	1245314	2462350	29.53%	3.602%

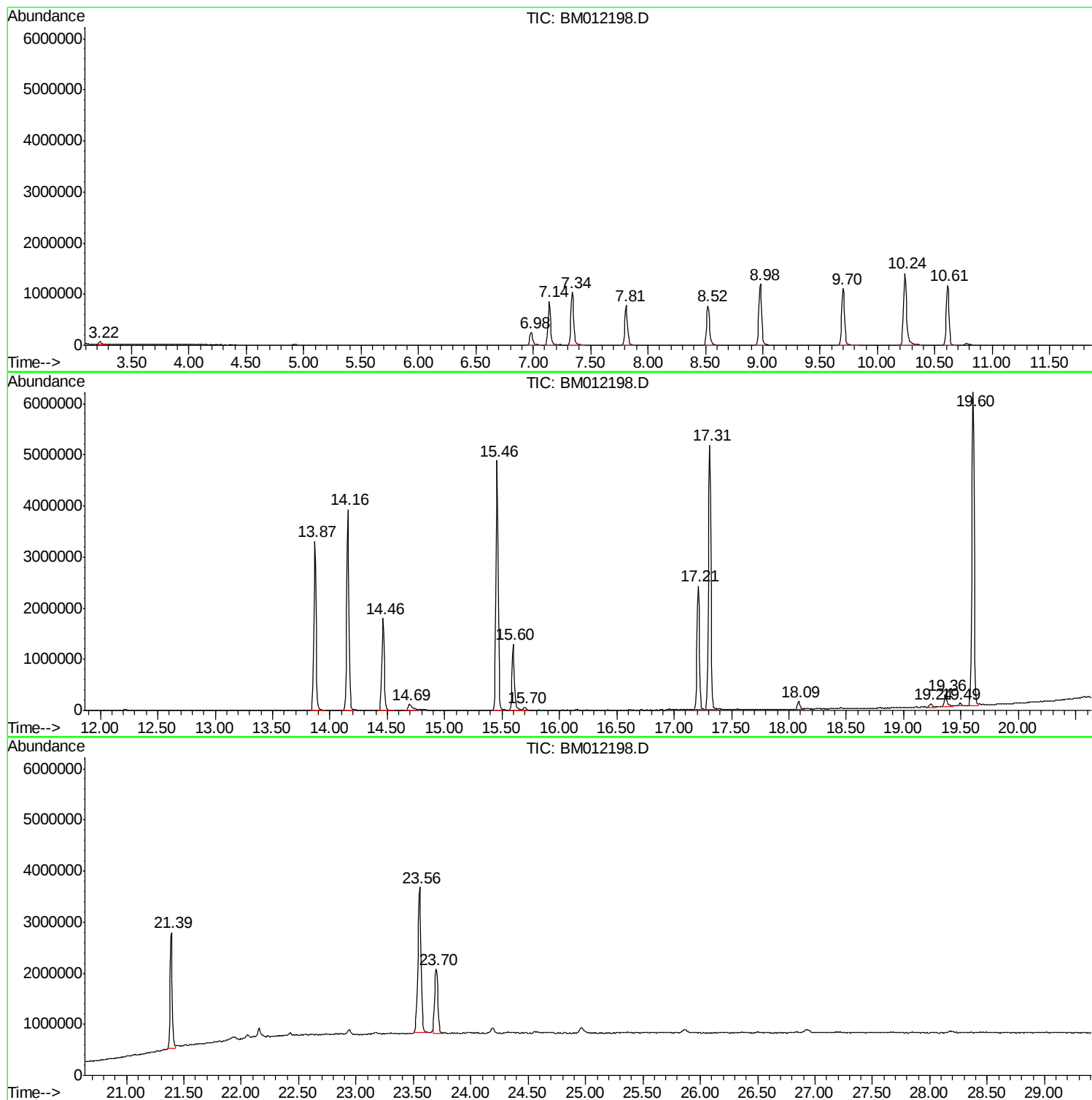
Sum of corrected areas: 68363569

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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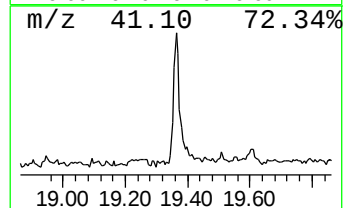
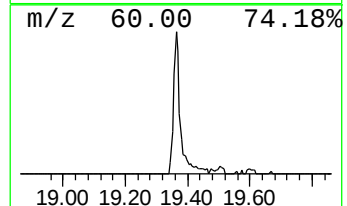
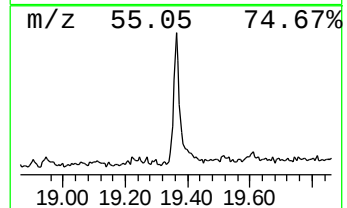
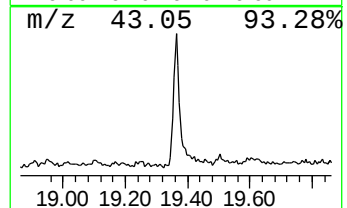
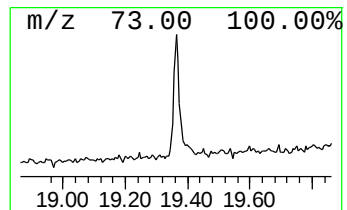
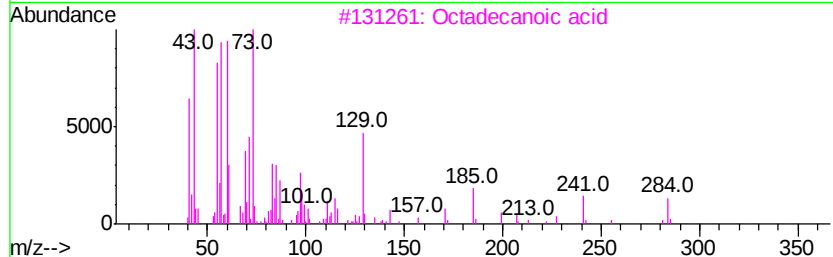
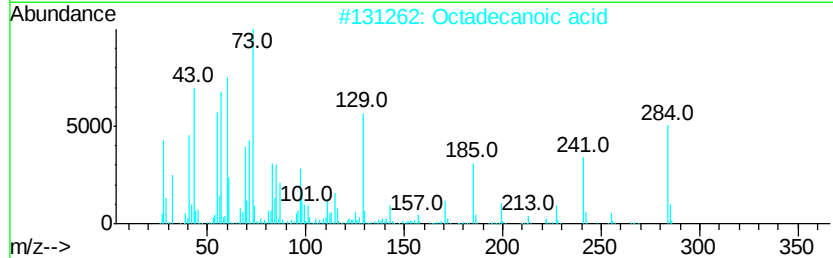
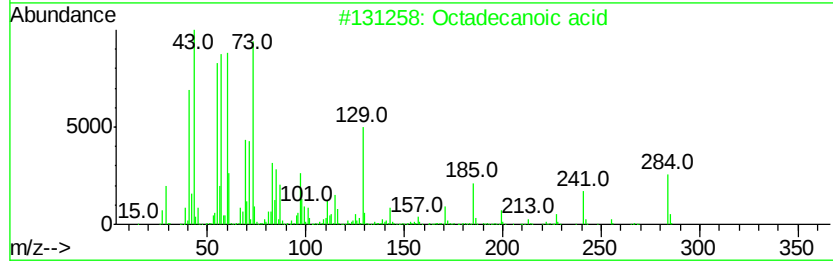
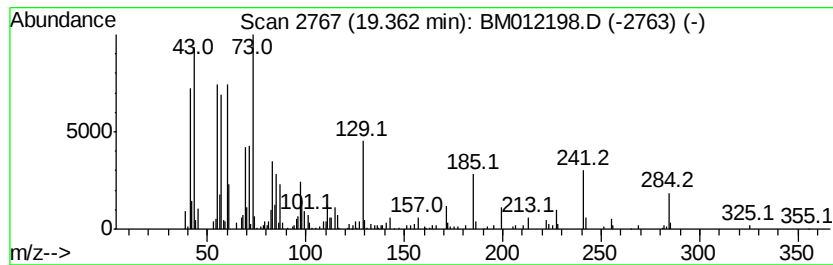
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.36	2.50 ng/ul	384757	Chrysene-d12	21.39		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid		284	C18H36O2	000057-11-4	99
2	Octadecanoic acid		284	C18H36O2	000057-11-4	98
3	Octadecanoic acid		284	C18H36O2	000057-11-4	95
4	Octadecanoic acid		284	C18H36O2	000057-11-4	94
5	Pentadecanoic acid		242	C15H30O2	001002-84-2	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octadecanoic acid	19.36	2.5	ng/ul	384757	5	21.39	3074750	20.0