

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\
 Data File : BM009839.D
 Acq On : 01 May 2017 20:31
 Operator : SJ/MA
 Sample : I2848-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHT21

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-BM042517.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	6.981	656	662	679	rVB	459213	817868	22.37%	2.402%
2	7.146	684	690	697	rBV	358034	549561	15.03%	1.614%
3	7.346	717	724	733	rBV	440992	734759	20.10%	2.158%
4	7.810	796	803	811	rBV	414658	670087	18.33%	1.968%
5	8.522	917	924	933	rBV2	508943	870964	23.82%	2.558%
6	8.981	994	1002	1009	rBV	461605	786870	21.52%	2.311%
7	9.698	1117	1124	1132	rBV2	406226	677003	18.52%	1.988%
8	10.234	1208	1215	1227	rBV	529478	916037	25.06%	2.690%
9	10.610	1271	1279	1290	rVB	579916	972421	26.60%	2.855%
10	10.757	1297	1304	1315	rBV	513860	924893	25.30%	2.716%
11	13.869	1827	1833	1838	rBV	1109952	1544182	42.24%	4.534%
12	13.916	1838	1841	1847	rVB	122379	161328	4.41%	0.474%
13	14.157	1874	1882	1890	rBV	1112839	1680341	45.96%	4.934%
14	14.463	1927	1934	1945	rVB2	915328	1435354	39.26%	4.215%
15	14.686	1965	1972	1981	rBV	362021	693843	18.98%	2.037%
16	15.286	2069	2074	2078	rBV	62616	74748	2.04%	0.219%
17	15.457	2096	2103	2110	rBV	1574189	2205255	60.32%	6.476%
18	15.592	2120	2126	2133	rBV	426521	597123	16.33%	1.753%
19	15.692	2136	2143	2147	rVB7	35266	69491	1.90%	0.204%
20	16.145	2216	2220	2228	rBV	78231	139294	3.81%	0.409%
21	16.669	2304	2309	2314	rBV9	31957	52949	1.45%	0.155%
22	16.939	2350	2355	2359	rBV2	46421	56190	1.54%	0.165%
23	17.210	2394	2401	2407	rBV	1319025	1882805	51.50%	5.529%
24	17.310	2412	2418	2426	rVB	1815908	2579140	70.55%	7.574%
25	18.086	2544	2550	2557	rBV3	59938	97925	2.68%	0.288%
26	19.245	2742	2747	2750	rBV4	27585	48562	1.33%	0.143%
27	19.492	2787	2789	2794	rBV4	31115	36922	1.01%	0.108%
28	19.610	2803	2809	2814	rBV	2359384	3275979	89.61%	9.620%
29	21.080	3055	3059	3063	rBV	354800	410130	11.22%	1.204%
30	21.392	3108	3112	3118	rBV	2059659	2714746	74.26%	7.972%
31	23.562	3475	3481	3490	rVB2	1900560	3655839	100.00%	10.735%
32	23.709	3500	3506	3513	rVB	1442981	2722167	74.46%	7.993%

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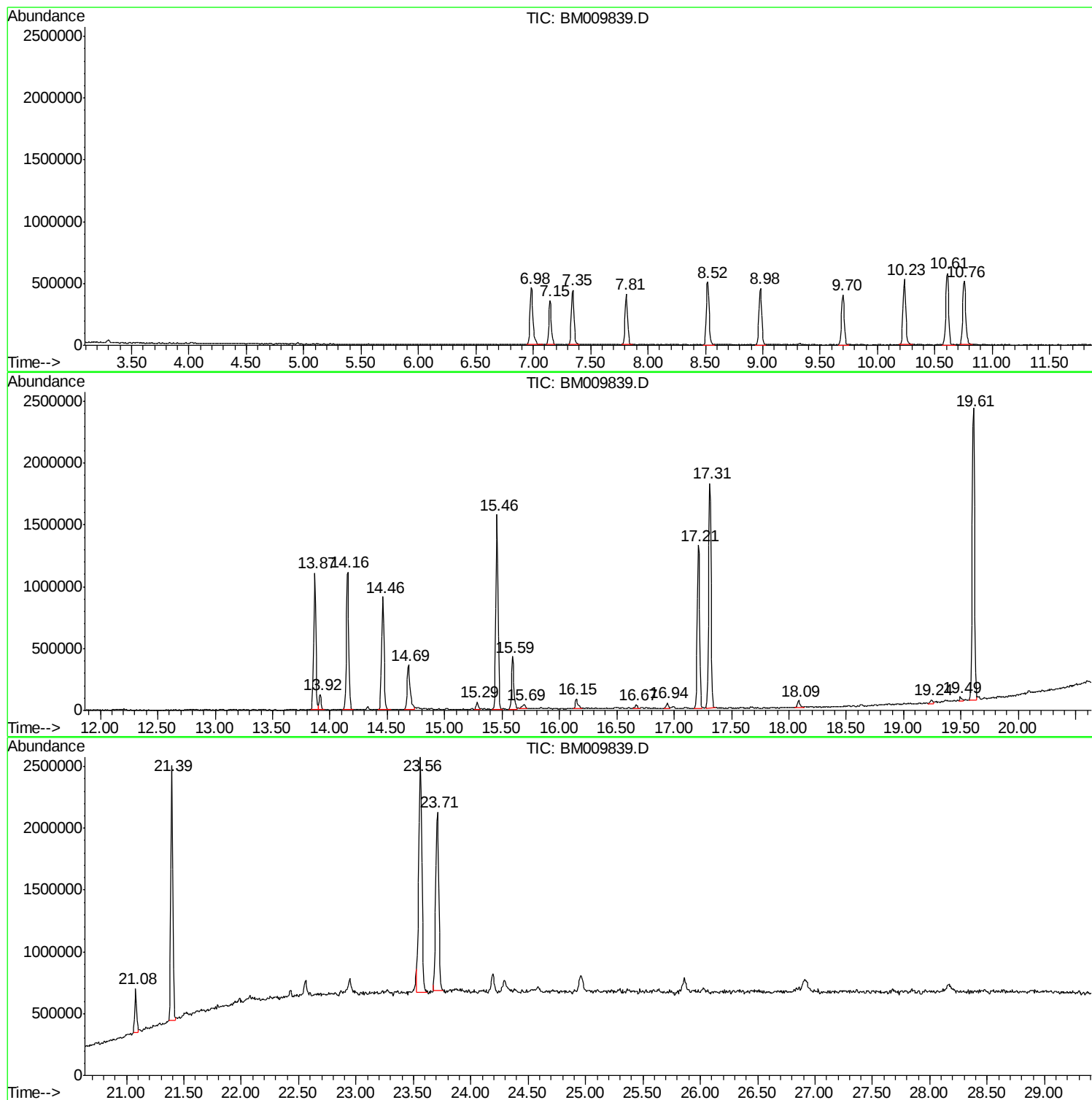
Sum of corrected areas: 34054776

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION

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



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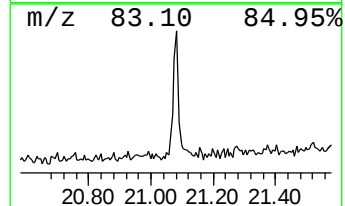
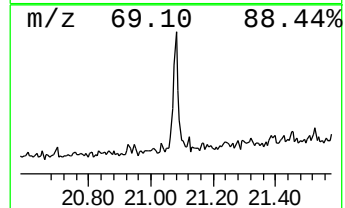
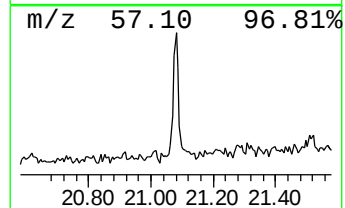
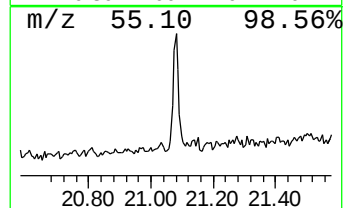
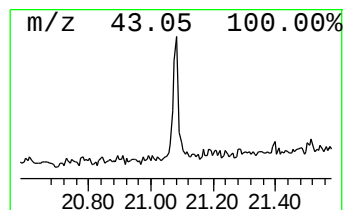
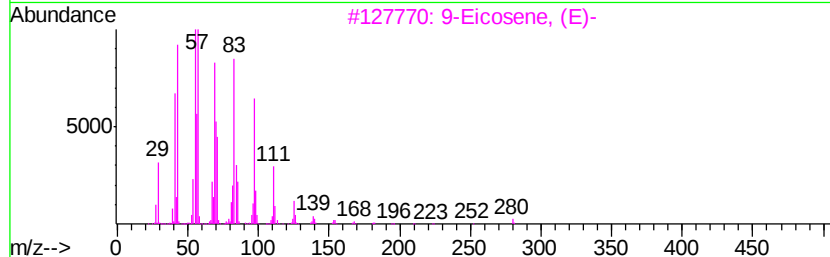
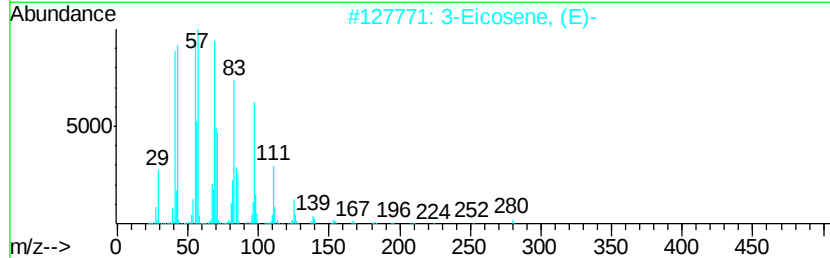
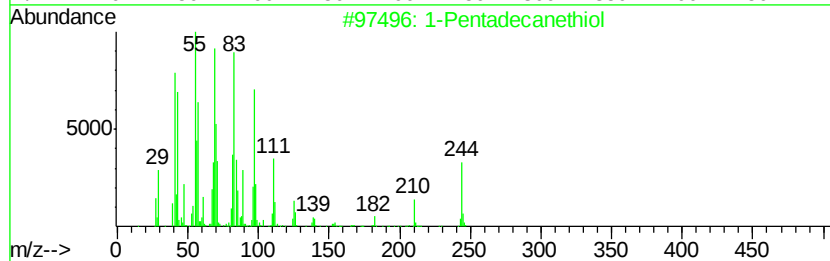
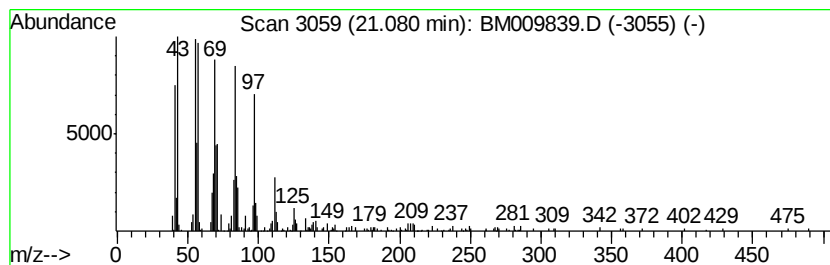
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 1-Pentadecanethiol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.08	3.02 ng/ul	410130	Chrysene-d12	21.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Pentadecanethiol	244 C15H32S	025276-70-4	97
2	3-Eicosene, (E)-	280 C20H40	074685-33-9	95
3	9-Eicosene, (E)-	280 C20H40	074685-29-3	94
4	1-Nonadecene	266 C19H38	018435-45-5	94
5	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentadecanethiol	21.08	3.0	ng/ul	410130	5	21.40	2714750	20.0