

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041917\
 Data File : BM009669.D
 Acq On : 19 Apr 2017 15:17
 Operator : SJ/MA
 Sample : I2691-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YAB55

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\SOM02.2-EPA-BM041717.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	3.316	36	39	49	rVB4	18747	30079	1.24%	0.119%
2	6.993	656	664	677	rBV	341991	617914	25.48%	2.444%
3	7.163	687	693	701	rBV	265083	405058	16.70%	1.602%
4	7.357	719	726	734	rVB	328173	542687	22.38%	2.146%
5	7.834	801	807	813	rBV	578297	929559	38.33%	3.676%
6	8.528	917	925	933	rBV	393445	623030	25.69%	2.464%
7	8.998	999	1005	1014	rBV	310043	518119	21.37%	2.049%
8	9.081	1014	1019	1026	rBV5	13717	26505	1.09%	0.105%
9	9.716	1119	1127	1136	rVB2	246292	424084	17.49%	1.677%
10	10.245	1208	1217	1226	rBV	370371	616813	25.44%	2.440%
11	10.628	1275	1282	1292	rVB	739481	1196245	49.33%	4.731%
12	10.775	1300	1307	1316	rBV2	269972	493401	20.35%	1.951%
13	13.880	1829	1835	1839	rBV	587002	815670	33.64%	3.226%
14	13.928	1839	1843	1849	rVB	406578	554780	22.88%	2.194%
15	14.169	1877	1884	1890	rBV	651639	940778	38.80%	3.721%
16	14.480	1930	1937	1944	rBV2	924380	1454977	60.00%	5.754%
17	14.675	1963	1970	1980	rBV	243510	416741	17.19%	1.648%
18	15.304	2072	2077	2082	rVB3	36416	47799	1.97%	0.189%
19	15.469	2098	2105	2112	rBV	868715	1237311	51.02%	4.894%
20	15.598	2121	2127	2137	rBV	237914	348261	14.36%	1.377%
21	15.710	2140	2146	2150	rBV6	18188	35002	1.44%	0.138%
22	16.169	2219	2224	2234	rBV3	41608	74496	3.07%	0.295%
23	16.957	2354	2358	2362	rBV	28461	35025	1.44%	0.139%
24	17.227	2397	2404	2410	rBV	1241612	1746270	72.01%	6.907%
25	17.327	2415	2421	2430	rVB2	913862	1296511	53.47%	5.128%
26	17.586	2457	2465	2472	rVV9	31703	60699	2.50%	0.240%
27	17.698	2477	2484	2489	rBV5	20076	36021	1.49%	0.142%
28	18.098	2547	2552	2558	rBV2	89731	128183	5.29%	0.507%
29	19.251	2741	2748	2756	rBV7	21923	54273	2.24%	0.215%
30	19.374	2765	2769	2775	rBV6	50757	74092	3.06%	0.293%
31	19.539	2794	2797	2803	rVB2	42202	53561	2.21%	0.212%
32	19.621	2805	2811	2820	rVV2	1139268	1603177	66.11%	6.341%
33	20.527	2959	2965	2971	rBV	301014	657640	27.12%	2.601%
34	20.574	2971	2973	2979	rVV2	165487	211282	8.71%	0.836%

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35	20.627	2979	2982	2987	rVV3	62178	79611	3.28%	0.315%
36	21.092	3058	3061	3065	rBV2	99763	117663	4.85%	0.465%
37	21.303	3094	3097	3099	rBV4	27409	27922	1.15%	0.110%
38	21.403	3109	3114	3119	rBV	1985640	2424945	100.00%	9.591%
39	21.486	3126	3128	3132	rBV5	38532	49152	2.03%	0.194%
40	23.574	3476	3483	3493	rVB2	947321	1928502	79.53%	7.627%
41	23.721	3502	3508	3517	rVB	1198085	2350409	96.93%	9.296%

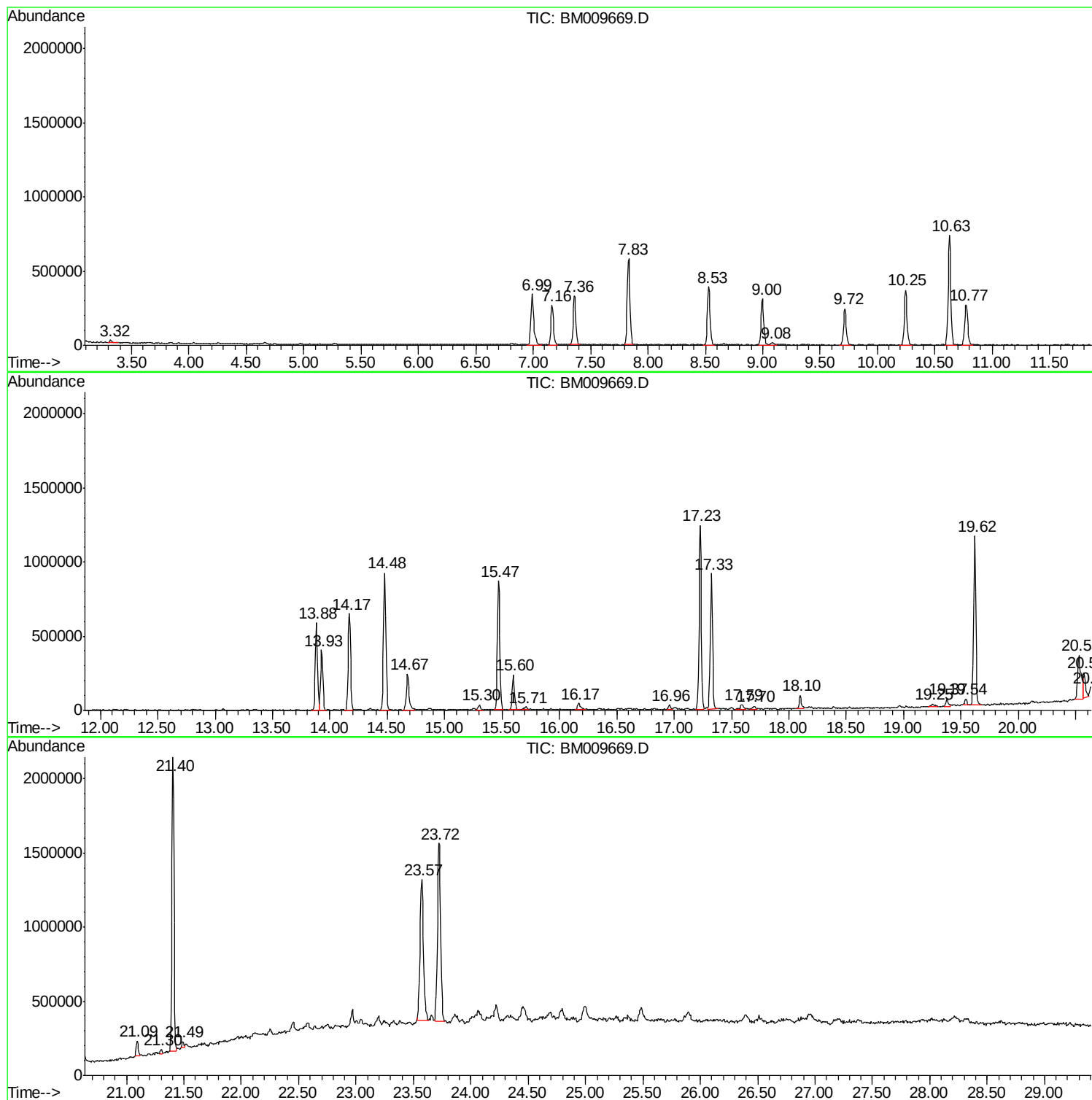
Sum of corrected areas: 25284247

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041717.M
Quant Title : SVOA CALIBRATION

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



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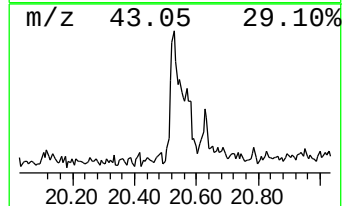
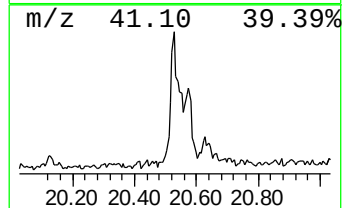
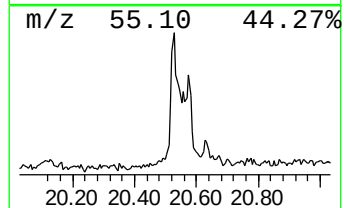
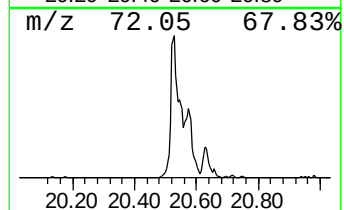
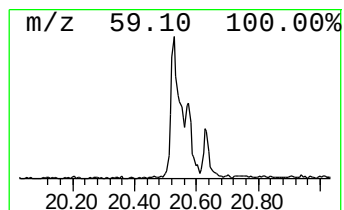
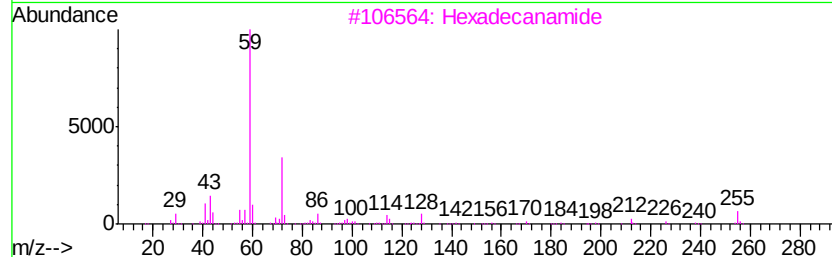
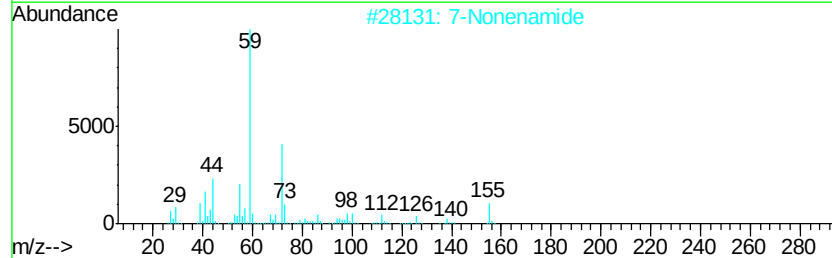
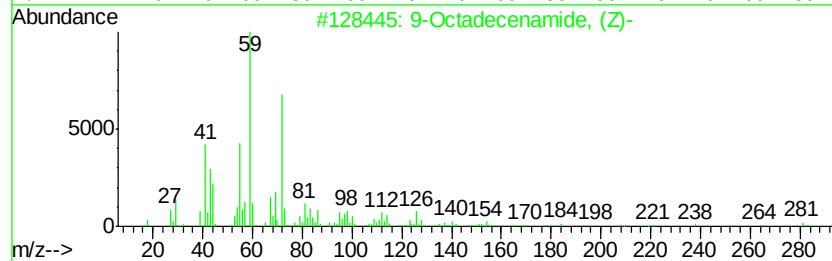
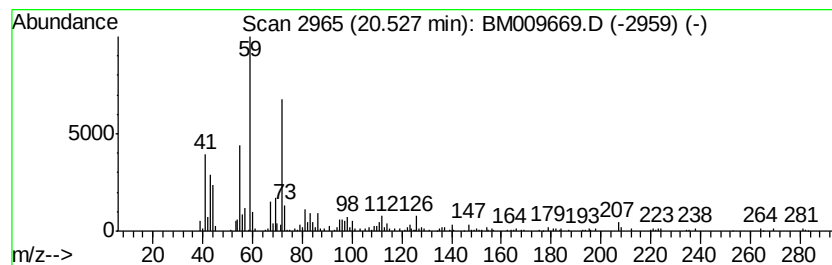
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Peak Number 1 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.53	5.42 ng/ul	657640	Chrysene-d12	21.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	9-Octadecenamide, (Z)-	281 C18H35NO	000301-02-0	93
2	7-Nonenamide	155 C9H17NO	090949-53-4	64
3	Hexadecanamide	255 C16H33NO	000629-54-9	64
4	9-Octadecenamide, (Z)-	281 C18H35NO	000301-02-0	58
5	Nonanamide	157 C9H19NO	001120-07-6	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
9-Octadecenamide,...	20.53	5.4	ng/ul	657640	5	21.40	2424950	20.0