

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
 Data File : BM025700.D
 Acq On : 23 Mar 2020 20:08
 Operator : CG/JU
 Sample : L1890-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0D86

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-BM031420MA.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	3.140	41	43	50	rVB4	11930	16148	0.34%	0.040%
2	3.646	127	129	132	rVB4	5806	5416	0.11%	0.013%
3	3.846	160	163	167	rVB	6484	7871	0.16%	0.019%
4	6.757	652	658	670	rVB2	176819	298390	6.19%	0.734%
5	6.916	679	685	695	rBV	506406	776230	16.11%	1.909%
6	7.110	712	718	729	rVB	604355	921762	19.13%	2.267%
7	7.575	790	797	805	rVB	594179	932759	19.36%	2.294%
8	8.281	909	917	926	rBV	461617	705687	14.64%	1.736%
9	8.716	984	991	999	rBV	668531	1052752	21.85%	2.589%
10	9.198	1069	1073	1077	rVB5	8511	13277	0.28%	0.033%
11	9.434	1103	1113	1122	rBV	504003	836272	17.35%	2.057%
12	9.969	1197	1204	1220	rVB	795007	1299132	26.96%	3.195%
13	10.339	1260	1267	1275	rBV	827133	1322686	27.45%	3.253%
14	10.481	1287	1291	1301	rBV2	30950	54669	1.13%	0.134%
15	11.686	1490	1496	1499	rBV4	6899	12250	0.25%	0.030%
16	11.939	1534	1539	1545	rVB	12738	20303	0.42%	0.050%
17	13.127	1737	1741	1746	rBV5	5025	7491	0.16%	0.018%
18	13.627	1820	1826	1832	rBV	1472743	2027303	42.07%	4.986%
19	13.674	1832	1834	1843	rVB	43640	59388	1.23%	0.146%
20	13.898	1865	1872	1881	rBV	1758299	2467889	51.21%	6.070%
21	14.210	1919	1925	1932	rVV2	1206501	1748442	36.28%	4.300%
22	14.416	1955	1960	1968	rBV	149583	219806	4.56%	0.541%
23	15.039	2063	2066	2072	rVB6	2822	4920	0.10%	0.012%
24	15.210	2089	2095	2105	rVB	2397376	3200872	66.42%	7.872%
25	15.333	2110	2116	2126	rBV	692974	925046	19.20%	2.275%
26	15.451	2131	2136	2143	rVB	23222	33085	0.69%	0.081%
27	15.998	2226	2229	2233	rVV4	7273	9641	0.20%	0.024%
28	16.957	2386	2392	2398	rBV	1543277	2058105	42.71%	5.062%
29	17.057	2403	2409	2421	rBV	2697291	3723794	77.27%	9.159%
30	17.374	2460	2463	2466	rVB4	4715	5442	0.11%	0.013%
31	17.880	2544	2549	2554	rBV2	90787	115292	2.39%	0.284%
32	18.186	2597	2601	2604	rBV5	9458	13364	0.28%	0.033%
33	18.751	2694	2697	2700	rVB5	5861	8161	0.17%	0.020%
34	18.821	2707	2709	2713	rBV4	7195	7914	0.16%	0.019%

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35	18.986	2734	2737	2742	rBV	28081	34390	0.71%	0.085%
36	19.168	2764	2768	2773	rBV5	31903	42781	0.89%	0.105%
37	19.245	2777	2781	2786	rVB2	23012	33177	0.69%	0.082%
38	19.356	2793	2800	2806	rBV	3239282	4341233	90.08%	10.677%
39	19.409	2806	2809	2812	rVB4	9929	11869	0.25%	0.029%
40	19.786	2871	2873	2875	rBV3	5868	5664	0.12%	0.014%
41	19.903	2890	2893	2896	rBV5	15357	19100	0.40%	0.047%
42	19.945	2898	2900	2901	rBV2	7458	5434	0.11%	0.013%
43	20.892	3057	3061	3068	rBV2	269082	344837	7.16%	0.848%
44	21.150	3100	3105	3111	rBV	2072980	2451030	50.86%	6.028%
45	21.339	3134	3137	3140	rBV4	50792	58144	1.21%	0.143%
46	21.762	3206	3209	3215	rBV5	79461	114965	2.39%	0.283%
47	22.209	3282	3285	3290	rBV2	109746	125341	2.60%	0.308%
48	22.697	3365	3368	3373	rVB3	135863	175377	3.64%	0.431%
49	23.168	3442	3448	3455	rBV	2843642	4819101	100.00%	11.852%
50	23.238	3457	3460	3464	rVV	164285	227752	4.73%	0.560%
51	23.303	3465	3471	3483	rVB	1526157	2698492	56.00%	6.637%
52	23.850	3560	3564	3570	rVB	143538	238950	4.96%	0.588%

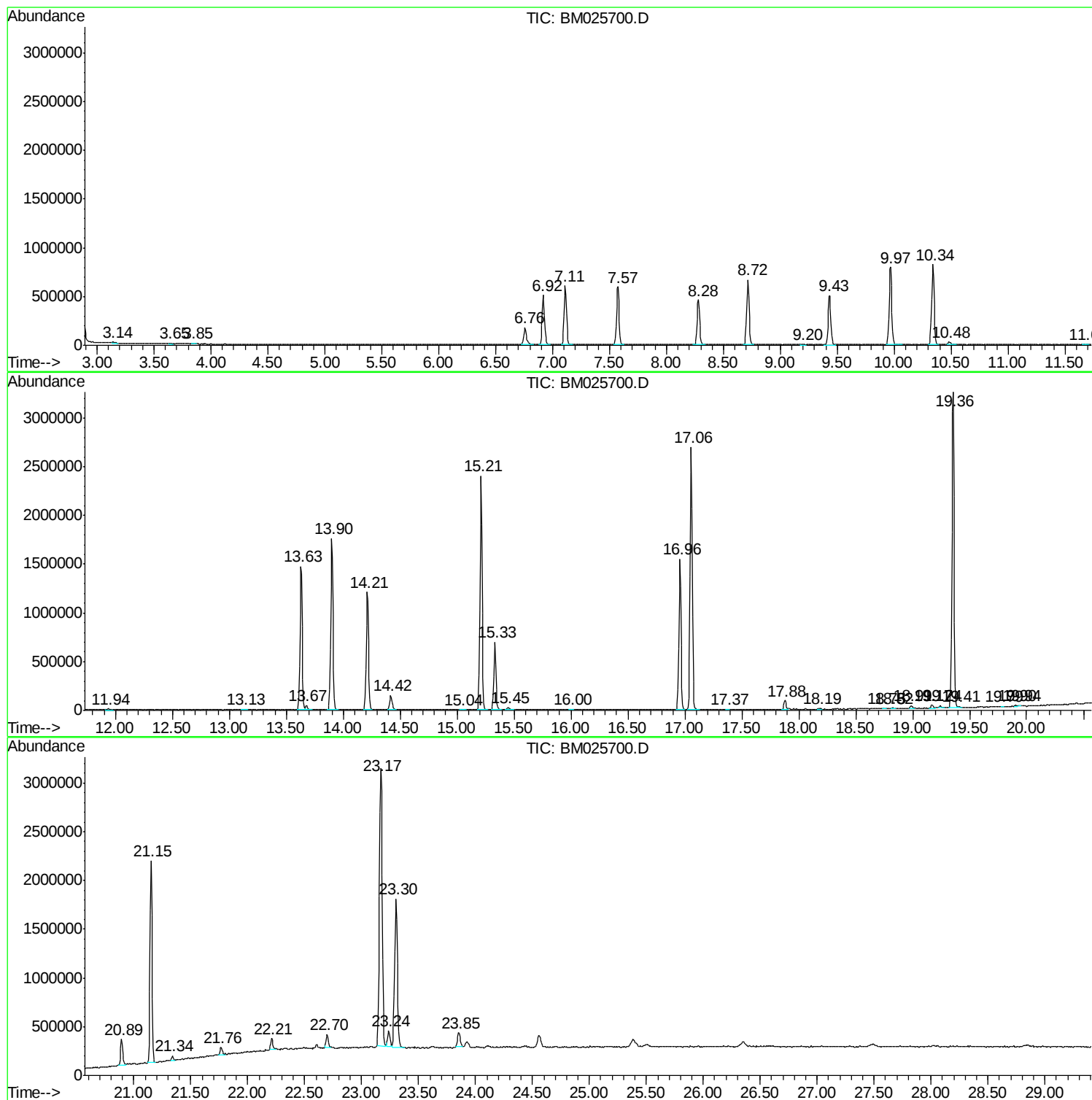
Sum of corrected areas: 40659196

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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



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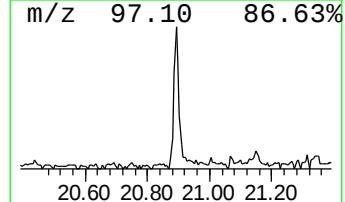
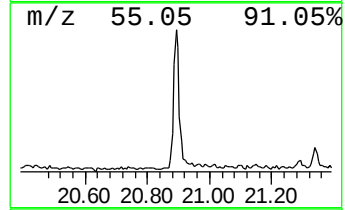
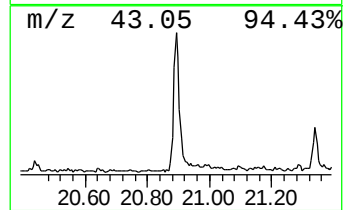
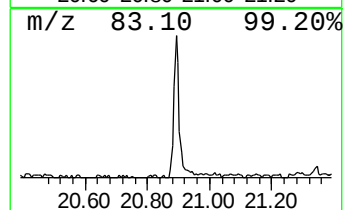
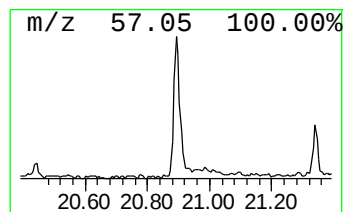
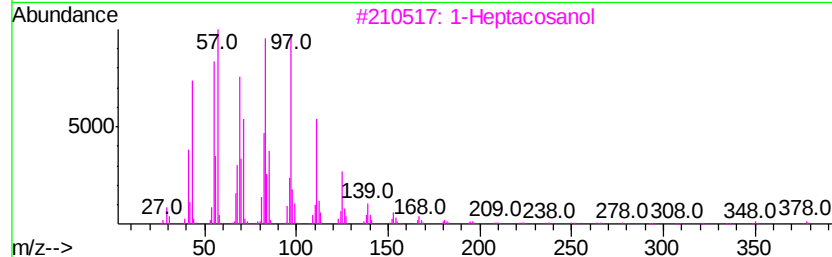
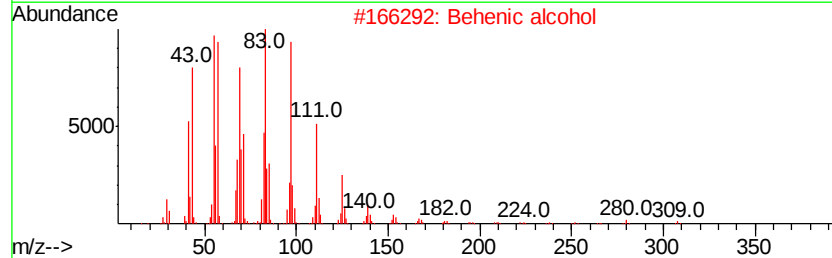
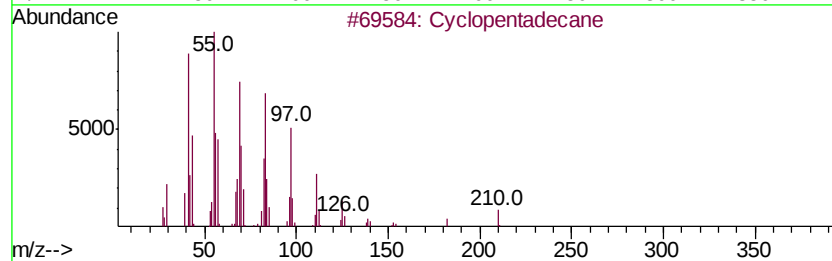
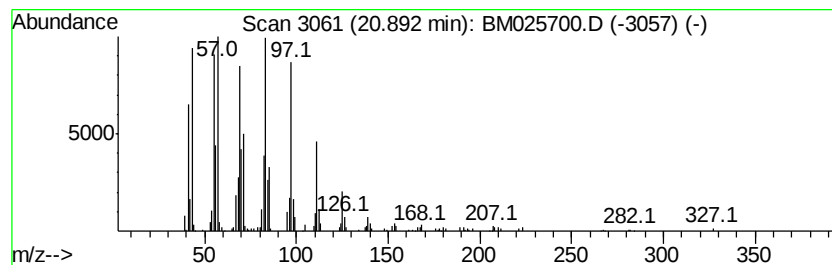
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic20.89 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	2.81 ng/ul	344837	Chrysene-d12	21.15
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentadecane	210 C15H30	000295-48-7 95
2		Behenic alcohol	326 C22H46O	000661-19-8 95
3		1-Heptacosanol	396 C27H56O	002004-39-9 94
4		1-Heneicosanol	312 C21H44O	015594-90-8 94
5		n-Tetracosanol-1	354 C24H50O	000506-51-4 93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.89	2.8	ng/ul	344837	5	21.15	2451030	20.0