

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022944.D
 Acq On : 04 Oct 2019 06:02
 Operator : JU
 Sample : K4988-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ESNX9

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-BM092719MA.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	3.264	44	47	56	rVB	29216	45529	1.11%	0.102%
2	3.687	116	119	125	rVB4	6220	9114	0.22%	0.020%
3	3.781	131	135	143	rVB	22640	35524	0.87%	0.080%
4	3.911	151	157	165	rVV	61264	96348	2.35%	0.216%
5	4.005	168	173	177	rVB	9553	13310	0.32%	0.030%
6	4.093	184	188	196	rVB	19817	30650	0.75%	0.069%
7	4.452	245	249	254	rVB	9211	13605	0.33%	0.031%
8	4.916	324	328	342	rVB	48959	79012	1.92%	0.177%
9	6.187	539	544	553	rVB	17591	27124	0.66%	0.061%
10	6.963	669	676	689	rBV2	597654	1070404	26.06%	2.400%
11	7.128	697	704	723	rBV	428139	700602	17.06%	1.571%
12	7.328	731	738	747	rBV	623243	971205	23.65%	2.178%
13	7.793	811	817	826	rBV	889443	1384592	33.72%	3.105%
14	7.863	826	829	834	rVB	7074	9208	0.22%	0.021%
15	8.498	930	937	949	rBV	590023	947745	23.08%	2.125%
16	8.616	953	957	964	rVB2	19109	32946	0.80%	0.074%
17	8.945	1006	1013	1022	rBV	551131	902743	21.98%	2.024%
18	9.387	1083	1088	1094	rVB2	15065	21939	0.53%	0.049%
19	9.669	1129	1136	1144	rBV	449145	729646	17.77%	1.636%
20	10.210	1220	1228	1245	rBV	721665	1216519	29.62%	2.728%
21	10.587	1284	1292	1299	rBV	1225151	2059968	50.16%	4.620%
22	10.716	1306	1314	1329	rBV	668480	1166022	28.39%	2.615%
23	12.022	1532	1536	1540	rVB2	7127	11095	0.27%	0.025%
24	12.175	1557	1562	1567	rBV	10451	15124	0.37%	0.034%
25	13.269	1742	1748	1752	rBV2	11503	17964	0.44%	0.040%
26	13.839	1839	1845	1849	rBV	1323439	1782442	43.40%	3.997%
27	13.886	1849	1853	1858	rVB	349500	469411	11.43%	1.053%
28	14.122	1886	1893	1904	rVB	1615078	2286027	55.67%	5.127%
29	14.339	1924	1930	1934	rBV2	13643	19701	0.48%	0.044%
30	14.433	1939	1946	1953	rVV	1877850	2780792	67.71%	6.236%
31	14.492	1953	1956	1962	rVB2	9571	14508	0.35%	0.033%
32	14.627	1973	1979	1994	rBV	408961	641667	15.62%	1.439%
33	14.780	2002	2005	2010	rBV4	6315	8898	0.22%	0.020%
34	14.845	2010	2016	2022	rVV2	73184	104230	2.54%	0.234%

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 Title : SVOA CALIBRATION

35	14.957	2029	2035	2041	rVB5	5346	9261	0.23%	0.021%
36	15.251	2078	2085	2087	rBV2	5507	10075	0.25%	0.023%
37	15.292	2087	2092	2096	rVB	14782	19621	0.48%	0.044%
38	15.422	2107	2114	2121	rBV	2012305	2801786	68.22%	6.283%
39	15.474	2121	2123	2128	rVB	11505	14513	0.35%	0.033%
40	15.539	2128	2134	2142	rBV	368987	522683	12.73%	1.172%
41	15.663	2148	2155	2159	rBV2	18713	30987	0.75%	0.069%
42	15.692	2159	2160	2165	rVB2	8006	9015	0.22%	0.020%
43	16.151	2234	2238	2240	rBV2	15576	20542	0.50%	0.046%
44	16.174	2240	2242	2245	rVV	18216	20570	0.50%	0.046%
45	16.204	2245	2247	2251	rVB3	7126	9003	0.22%	0.020%
46	16.492	2287	2296	2299	rBV6	3699	9132	0.22%	0.020%
47	16.716	2329	2334	2338	rBV	27502	34943	0.85%	0.078%
48	16.939	2368	2372	2377	rBV4	13994	22979	0.56%	0.052%
49	16.992	2377	2381	2386	rVB2	11632	16828	0.41%	0.038%
50	17.168	2402	2411	2416	rBV2	2247786	3196625	77.84%	7.169%
51	17.210	2416	2418	2422	rVV	132625	158705	3.86%	0.356%
52	17.268	2422	2428	2439	rVV	2097377	2941923	71.64%	6.598%
53	17.363	2441	2444	2448	rVB4	11258	14910	0.36%	0.033%
54	17.416	2448	2453	2458	rBV6	4842	11076	0.27%	0.025%
55	17.563	2473	2478	2484	rBV4	15396	30565	0.74%	0.069%
56	17.674	2494	2497	2502	rVB3	11799	17386	0.42%	0.039%
57	18.068	2556	2564	2572	rBV2	132343	230566	5.61%	0.517%
58	18.174	2579	2582	2588	rVB4	7228	9830	0.24%	0.022%
59	18.239	2588	2593	2597	rBV2	29189	47274	1.15%	0.106%
60	18.368	2612	2615	2616	rBV	10591	12286	0.30%	0.028%
61	18.392	2616	2619	2625	rVB2	23496	34247	0.83%	0.077%
62	18.498	2633	2637	2640	rBV3	20412	23566	0.57%	0.053%
63	18.545	2642	2645	2649	rVB	16043	15853	0.39%	0.036%
64	18.962	2712	2716	2719	rBV4	20007	30743	0.75%	0.069%
65	19.004	2720	2723	2727	rVB4	10835	15899	0.39%	0.036%
66	19.098	2735	2739	2741	rBV5	13978	17522	0.43%	0.039%
67	19.192	2752	2755	2757	rBV	22962	29152	0.71%	0.065%
68	19.227	2757	2761	2766	rVB	267304	348212	8.48%	0.781%
69	19.345	2778	2781	2785	rBV3	22026	25721	0.63%	0.058%
70	19.451	2796	2799	2804	rVB2	17793	22607	0.55%	0.051%
71	19.562	2812	2818	2831	rBV	2790640	4106739	100.00%	9.210%

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72	20.080	2903	2906	2910	rBV2	45460	55337	1.35%	0.124%
73	20.186	2921	2924	2928	rBV2	29791	35953	0.88%	0.081%
74	21.062	3069	3073	3080	rBV	649335	796501	19.39%	1.786%
75	21.351	3116	3122	3126	rBV	2407137	3133020	76.29%	7.026%
76	22.927	3387	3390	3396	rBV2	153646	226484	5.51%	0.508%
77	23.468	3476	3482	3495	rVB	1484942	3010186	73.30%	6.751%
78	23.609	3500	3506	3519	rVB	1475492	2724955	66.35%	6.111%

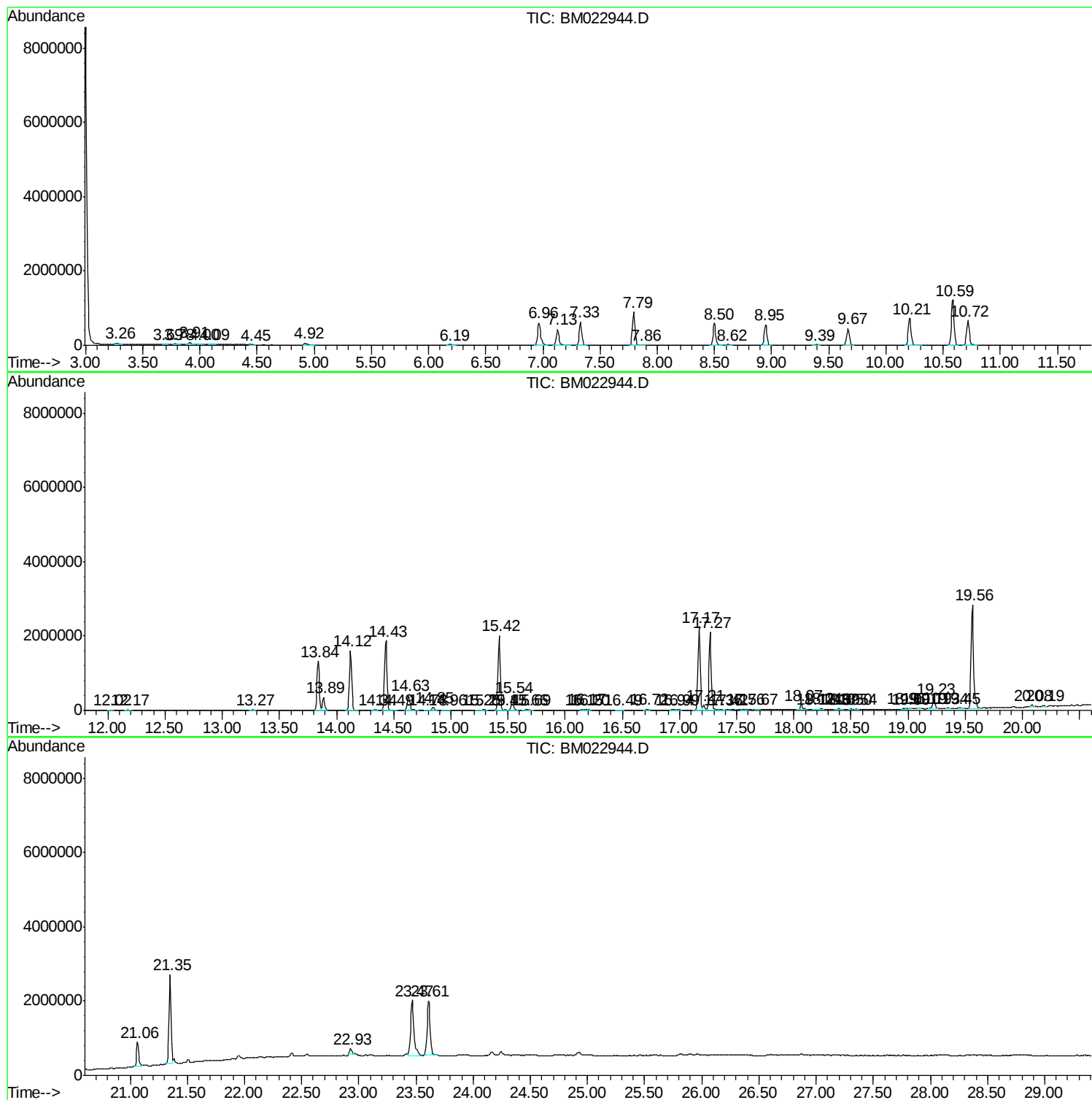
Sum of corrected areas: 44591395

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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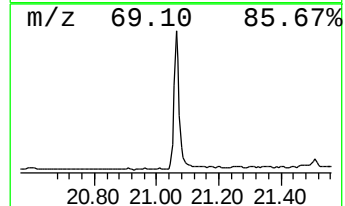
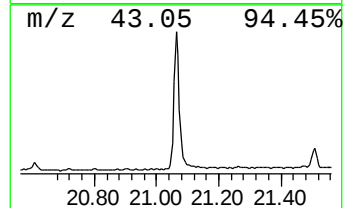
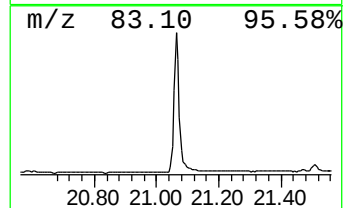
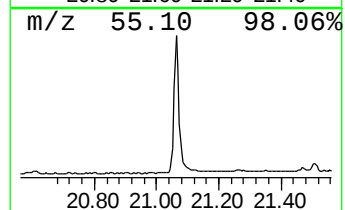
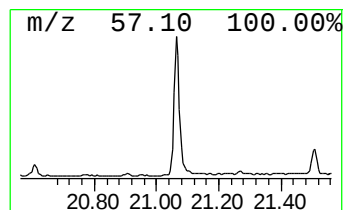
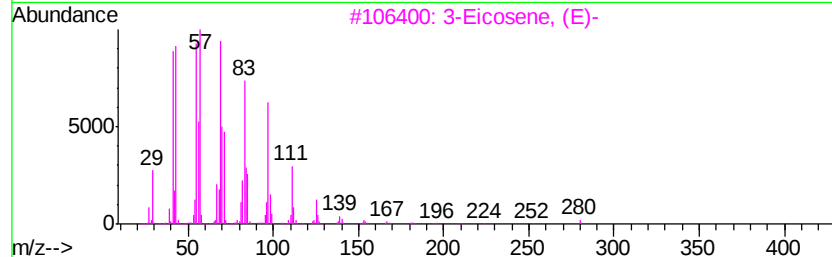
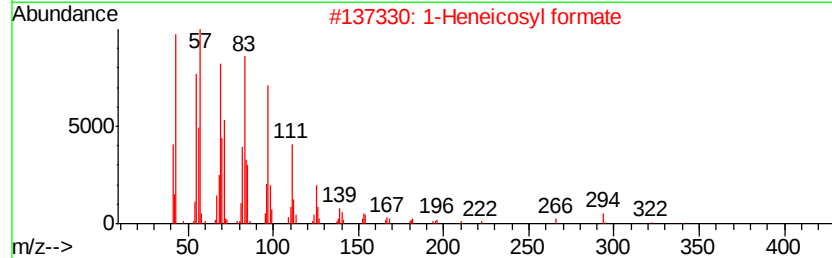
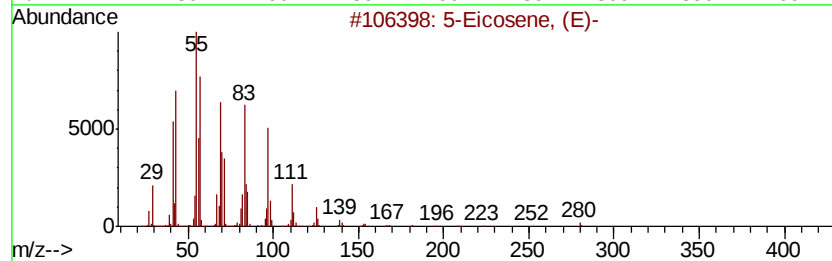
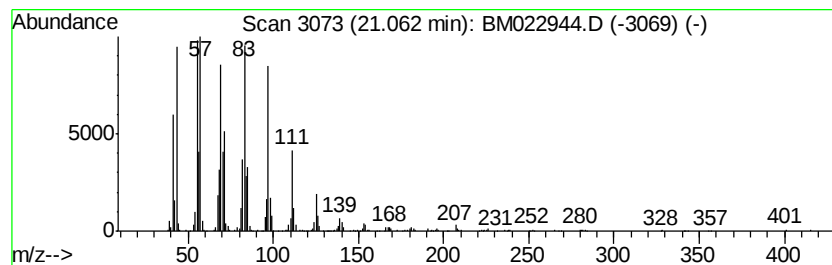
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic21.06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	5.08 ng/ul	796501	Chrysene-d12	21.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	91
5		1-Nonadecanol	284	C19H40O	001454-84-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.06	5.1	ng/ul	796501	5	21.35	3133020	20.0