

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100819\
 Data File : BM023051.D
 Acq On : 08 Oct 2019 18:35
 Operator : JU
 Sample : K5056-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAF4

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	3.252	42	45	53	rVB	43371	60362	1.17%	0.117%
2	3.775	131	134	141	rVB4	6205	9083	0.18%	0.018%
3	3.987	166	170	175	rBV3	8600	13187	0.25%	0.025%
4	4.204	203	207	213	rBV	25638	33615	0.65%	0.065%
5	4.616	273	277	282	rVB	16572	21154	0.41%	0.041%
6	6.940	666	672	687	rBV	822540	1408811	27.22%	2.724%
7	7.110	694	701	717	rBV	622990	1012677	19.57%	1.958%
8	7.310	728	735	746	rVB	868697	1372458	26.52%	2.653%
9	7.775	807	814	823	rBV	758492	1164886	22.51%	2.252%
10	7.845	823	826	832	rVB2	6382	9526	0.18%	0.018%
11	8.481	927	934	946	rBV	976817	1597632	30.87%	3.089%
12	8.928	1002	1010	1025	rBV	782681	1278979	24.71%	2.473%
13	9.369	1080	1085	1091	rVB	13802	19803	0.38%	0.038%
14	9.645	1126	1132	1143	rBV	634900	1050130	20.29%	2.030%
15	9.886	1168	1173	1179	rBV3	4673	10346	0.20%	0.020%
16	10.186	1217	1224	1239	rBV	1047092	1731377	33.46%	3.347%
17	10.563	1281	1288	1296	rBV	1031174	1666300	32.20%	3.221%
18	10.698	1302	1311	1330	rBV	1013068	1748329	33.78%	3.380%
19	12.157	1554	1559	1564	rBV2	13398	20476	0.40%	0.040%
20	13.821	1836	1842	1846	rBV	1829763	2400536	46.39%	4.641%
21	13.869	1846	1850	1856	rVB	463364	632002	12.21%	1.222%
22	14.104	1877	1890	1900	rBV	2123965	3084712	59.61%	5.963%
23	14.321	1922	1927	1931	rBV5	6464	9224	0.18%	0.018%
24	14.410	1936	1942	1950	rVB	1460684	2157723	41.69%	4.171%
25	14.604	1969	1975	1991	rBV	765685	1106023	21.37%	2.138%
26	14.827	2008	2013	2019	rBV2	36011	51871	1.00%	0.100%
27	15.221	2075	2080	2084	rBV3	6140	10634	0.21%	0.021%
28	15.268	2084	2088	2094	rVB	9162	13929	0.27%	0.027%
29	15.404	2104	2111	2118	rBV	2642251	3711437	71.72%	7.175%
30	15.515	2124	2130	2141	rBV	673616	932137	18.01%	1.802%
31	15.645	2147	2152	2156	rBV2	27639	39621	0.77%	0.077%
32	15.780	2172	2175	2180	rVB4	6363	9658	0.19%	0.019%
33	16.133	2230	2235	2237	rBV4	8209	10178	0.20%	0.020%
34	16.186	2241	2244	2249	rVB3	8942	13402	0.26%	0.026%

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 Title : SVOA CALIBRATION

35	16.404	2276	2281	2284	rBV6	3723	5346	0.10%	0.010%
36	16.557	2301	2307	2312	rBV5	13591	19290	0.37%	0.037%
37	16.921	2364	2369	2376	rBV5	7570	18670	0.36%	0.036%
38	17.151	2402	2408	2418	rVB2	1718793	2406331	46.50%	4.652%
39	17.251	2418	2425	2435	rBV	2662931	3731996	72.11%	7.215%
40	17.539	2471	2474	2480	rVB4	7075	9466	0.18%	0.018%
41	17.921	2536	2539	2545	rBV8	4431	9088	0.18%	0.018%
42	17.986	2547	2550	2554	rBV5	8967	10271	0.20%	0.020%
43	18.051	2556	2561	2569	rBV	152328	220832	4.27%	0.427%
44	18.356	2609	2613	2614	rBV2	7040	9508	0.18%	0.018%
45	18.374	2614	2616	2623	rVB3	11408	16591	0.32%	0.032%
46	18.480	2631	2634	2638	rVB	17046	18862	0.36%	0.036%
47	18.756	2679	2681	2684	rVB3	7135	7325	0.14%	0.014%
48	18.804	2686	2689	2694	rBV4	10923	15988	0.31%	0.031%
49	18.939	2709	2712	2717	rVV4	15263	23808	0.46%	0.046%
50	19.180	2749	2753	2756	rBV	32438	46026	0.89%	0.089%
51	19.333	2775	2779	2786	rBV2	39697	62483	1.21%	0.121%
52	19.433	2792	2796	2800	rBV	32992	39921	0.77%	0.077%
53	19.545	2809	2815	2822	rBV	3402768	4629097	89.45%	8.949%
54	19.886	2869	2873	2876	rBV	145551	156039	3.02%	0.302%
55	19.921	2876	2879	2884	rVB	239156	259771	5.02%	0.502%
56	20.862	3036	3039	3041	rBV	48682	51572	1.00%	0.100%
57	20.892	3041	3044	3048	rVB	74853	77446	1.50%	0.150%
58	21.050	3067	3071	3079	rBV	210222	299726	5.79%	0.579%
59	21.333	3114	3119	3127	rBV	2235518	2819857	54.49%	5.451%
60	21.492	3144	3146	3151	rVB	53346	48653	0.94%	0.094%
61	22.392	3297	3299	3304	rVB	98019	118587	2.29%	0.229%
62	23.444	3471	3478	3490	rVB	2694946	5175097	100.00%	10.004%
63	23.586	3496	3502	3512	rVB	1614502	3007963	58.12%	5.815%

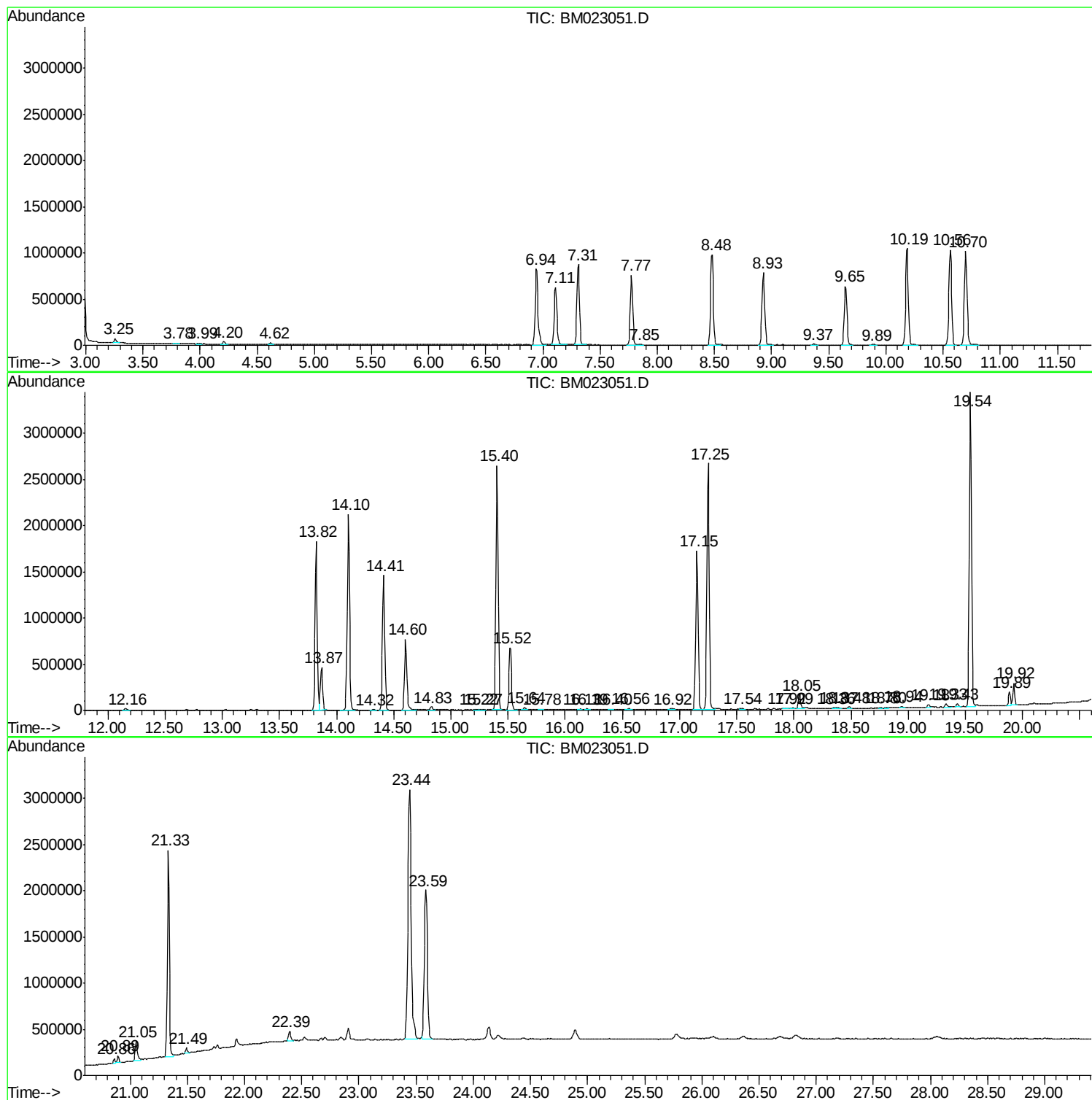
Sum of corrected areas: 51727828

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

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



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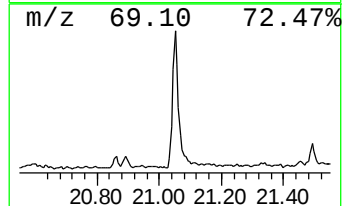
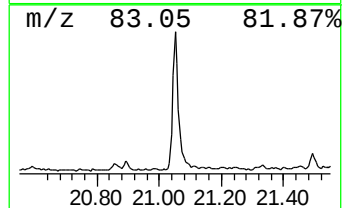
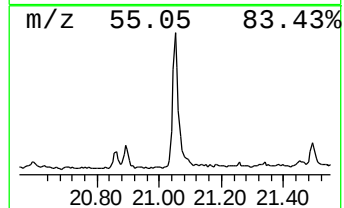
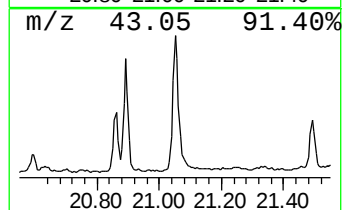
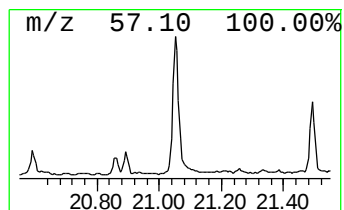
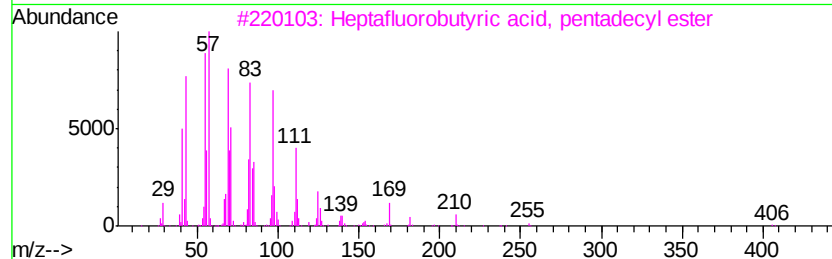
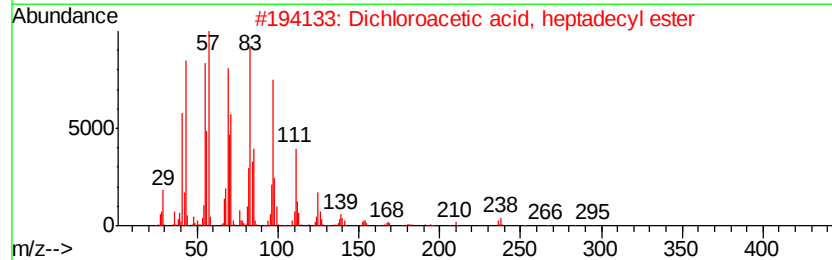
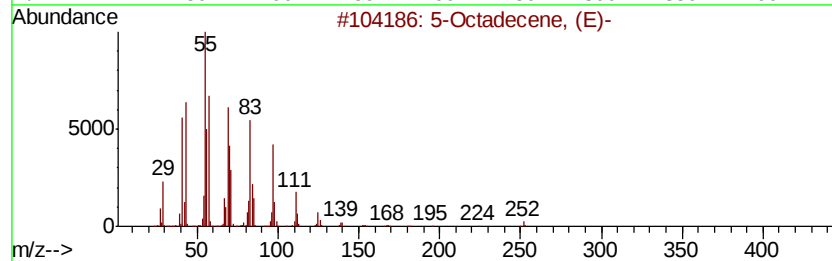
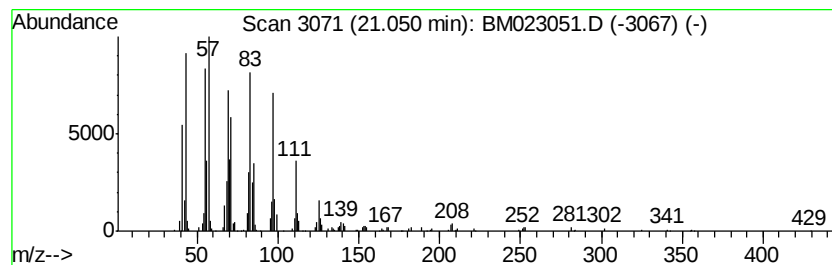
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic21.05 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.05	2.13 ng/ul	299726	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4		Cyclotetracosane	336	C24H48	000297-03-0	94
5		1-Octadecene	252	C18H36	000112-88-9	92



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.05	2.1	ng/ul	299726	5	21.33	2819860	20.0