

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
 Data File : BM023935.D
 Acq On : 28 Nov 2019 04:44
 Operator : JU
 Sample : K5888-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLS7

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-BM112719MA.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	3.040	23	26	37	rVB	62001	106519	1.71%	0.123%
2	3.657	126	131	139	rVB	60542	103960	1.67%	0.120%
3	3.740	143	145	148	rVB	21767	22263	0.36%	0.026%
4	4.116	206	209	216	rVB9	11172	21879	0.35%	0.025%
5	4.645	295	299	303	rBV	61533	92242	1.48%	0.107%
6	5.634	464	467	469	rVB4	6163	7380	0.12%	0.009%
7	6.681	638	645	662	rBV	1117971	1939604	31.10%	2.246%
8	6.839	666	672	686	rVV	936684	1531830	24.56%	1.774%
9	7.028	697	704	716	rBV	1212574	1995223	31.99%	2.310%
10	7.128	718	721	725	rVB4	10568	13869	0.22%	0.016%
11	7.486	775	782	792	rBV	1669369	2632831	42.21%	3.048%
12	8.204	898	904	921	rBV	1436191	2426607	38.90%	2.810%
13	8.316	921	923	930	rVB5	13853	24741	0.40%	0.029%
14	8.639	971	978	989	rBV	1156846	1916876	30.73%	2.219%
15	9.086	1046	1054	1059	rBV2	18994	32234	0.52%	0.037%
16	9.357	1093	1100	1115	rBV	934774	1594623	25.57%	1.846%
17	9.892	1184	1191	1213	rBV	1457915	2607494	41.80%	3.019%
18	10.122	1226	1230	1233	rBV5	6390	6374	0.10%	0.007%
19	10.263	1246	1254	1264	rBV	2391478	4015005	64.37%	4.649%
20	10.410	1271	1279	1299	rBV	1275915	2459969	39.44%	2.848%
21	10.845	1351	1353	1358	rBV3	5680	8045	0.13%	0.009%
22	10.904	1358	1363	1368	rVV8	4093	8562	0.14%	0.010%
23	11.133	1395	1402	1405	rBV7	4816	10310	0.17%	0.012%
24	11.504	1461	1465	1470	rBV5	3999	7226	0.12%	0.008%
25	11.704	1494	1499	1503	rVB4	9956	15400	0.25%	0.018%
26	11.869	1522	1527	1534	rVB	22533	36408	0.58%	0.042%
27	12.498	1631	1634	1640	rVB3	11638	16856	0.27%	0.020%
28	12.757	1674	1678	1684	rVB3	13282	22558	0.36%	0.026%
29	13.063	1724	1730	1736	rBV	169655	277654	4.45%	0.321%
30	13.463	1792	1798	1799	rBV3	4054	6311	0.10%	0.007%
31	13.486	1799	1802	1806	rVV6	6477	8118	0.13%	0.009%
32	13.568	1809	1816	1821	rBV	2991873	4149983	66.53%	4.805%
33	13.615	1821	1824	1834	rVV	948948	1331384	21.35%	1.541%
34	13.692	1836	1837	1842	rVB5	7629	7609	0.12%	0.009%

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 Title : SVOA CALIBRATION

35	13.839	1853	1862	1875	rBV	3365373	5018687	80.46%	5.811%
36	14.080	1897	1903	1904	rBV4	6355	9584	0.15%	0.011%
37	14.151	1907	1915	1928	rBV	3850522	5802415	93.03%	6.718%
38	14.380	1949	1954	1982	rBV	596776	1293938	20.75%	1.498%
39	14.592	1985	1990	2005	rVB2	87091	168320	2.70%	0.195%
40	14.827	2028	2030	2034	rVB5	7483	8151	0.13%	0.009%
41	14.980	2053	2056	2058	rBV	16369	21334	0.34%	0.025%
42	14.998	2058	2059	2061	rVV	13577	8552	0.14%	0.010%
43	15.039	2063	2066	2070	rVB4	11570	14641	0.23%	0.017%
44	15.151	2078	2085	2097	rBV	4419045	6162521	98.80%	7.135%
45	15.292	2103	2109	2121	rBV	864927	1281936	20.55%	1.484%
46	15.392	2121	2126	2132	rVV	54401	90110	1.44%	0.104%
47	15.539	2146	2151	2156	rVB6	9927	16763	0.27%	0.019%
48	15.592	2156	2160	2163	rBV5	12492	16180	0.26%	0.019%
49	15.727	2178	2183	2184	rBV4	5398	7824	0.13%	0.009%
50	15.904	2209	2213	2215	rBV5	5832	7344	0.12%	0.009%
51	15.939	2215	2219	2224	rVB7	21034	34938	0.56%	0.040%
52	16.068	2237	2241	2247	rVB8	11784	17522	0.28%	0.020%
53	16.345	2286	2288	2292	rVB5	7079	7686	0.12%	0.009%
54	16.468	2305	2309	2312	rVB6	5914	7682	0.12%	0.009%
55	16.580	2327	2328	2333	rVB5	9520	10948	0.18%	0.013%
56	16.692	2343	2347	2354	rBV2	26551	40240	0.65%	0.047%
57	16.856	2371	2375	2377	rBV3	11560	13136	0.21%	0.015%
58	16.904	2377	2383	2393	rVV	4570644	6237307	100.00%	7.222%
59	17.003	2393	2400	2415	rVV	4205333	6110028	97.96%	7.074%
60	17.121	2415	2420	2424	rVV7	19025	35502	0.57%	0.041%
61	17.209	2433	2435	2440	rVB4	7480	9394	0.15%	0.011%
62	17.315	2445	2453	2465	rBV8	43422	102397	1.64%	0.119%
63	17.427	2470	2472	2477	rVB4	8026	8673	0.14%	0.010%
64	17.692	2515	2517	2519	rBV2	6969	7110	0.11%	0.008%
65	17.827	2535	2540	2548	rBV	310171	505801	8.11%	0.586%
66	18.127	2587	2591	2595	rBV6	15664	20803	0.33%	0.024%
67	18.256	2610	2613	2618	rBV2	38871	50878	0.82%	0.059%
68	18.450	2643	2646	2650	rVB6	12672	12849	0.21%	0.015%
69	18.698	2684	2688	2694	rBV3	82361	139792	2.24%	0.162%
70	18.768	2696	2700	2704	rVB2	39829	56686	0.91%	0.066%
71	18.939	2726	2729	2733	rBV	35061	45841	0.73%	0.053%

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72	19.021	2740	2743	2747	rVB5	36222	42470	0.68%	0.049%
73	19.121	2756	2760	2766	rBV6	62351	107842	1.73%	0.125%
74	19.192	2769	2772	2778	rVB	44040	59844	0.96%	0.069%
75	19.309	2786	2792	2797	rBV	4203343	5935373	95.16%	6.872%
76	20.850	3050	3054	3061	rBV2	476471	740723	11.88%	0.858%
77	21.109	3093	3098	3108	rBV	3998739	5087125	81.56%	5.890%
78	21.709	3198	3200	3207	rVB3	166680	190204	3.05%	0.220%
79	22.156	3273	3276	3282	rVB2	253720	297761	4.77%	0.345%
80	22.638	3355	3358	3365	rVB2	286681	354179	5.68%	0.410%
81	23.121	3433	3440	3445	rBV	2923697	5333206	85.50%	6.175%
82	23.250	3456	3462	3473	rVB2	2952209	5359439	85.93%	6.205%

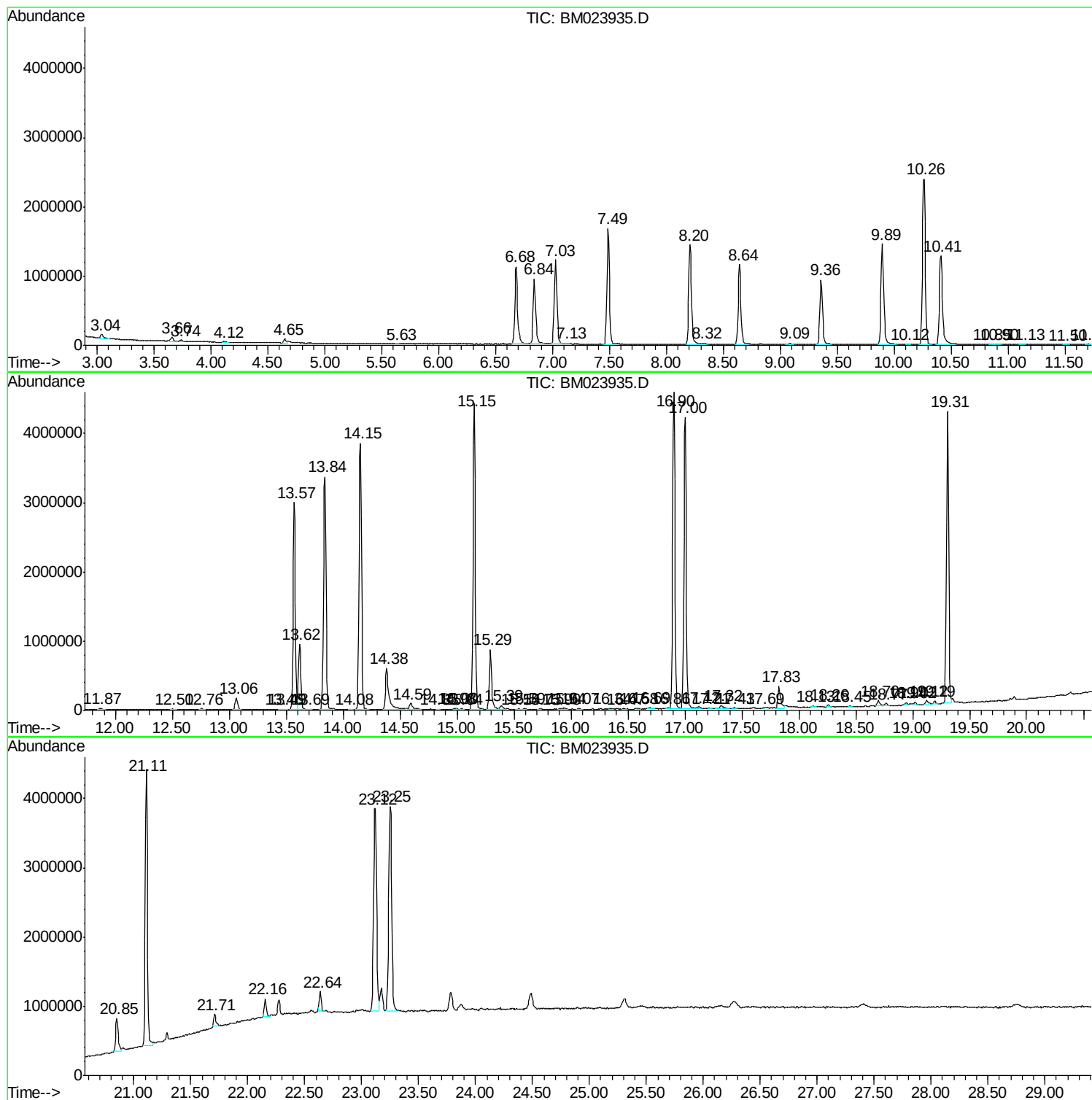
Sum of corrected areas: 86369626

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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



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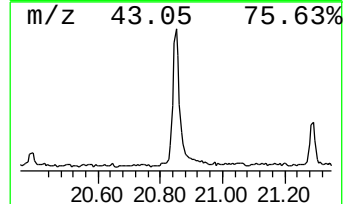
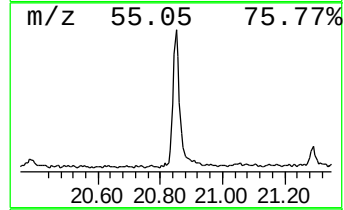
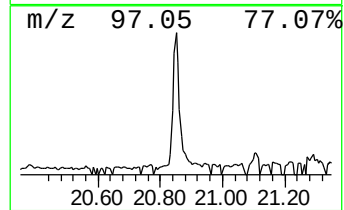
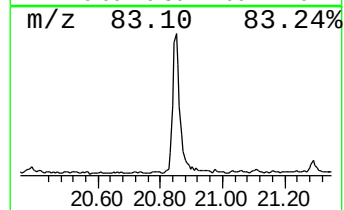
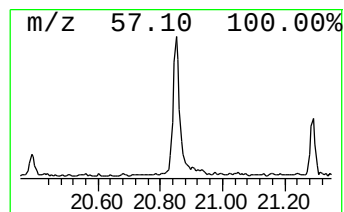
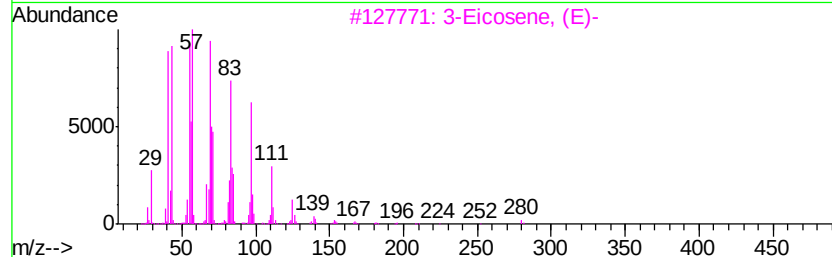
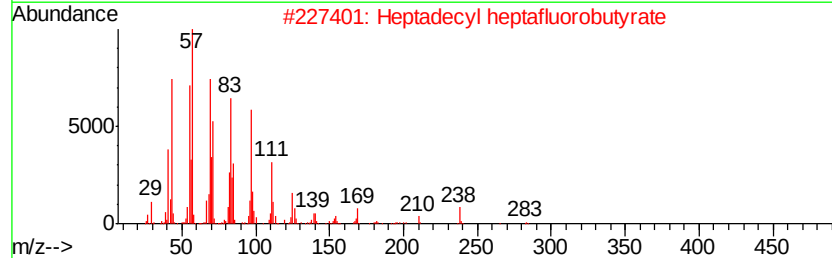
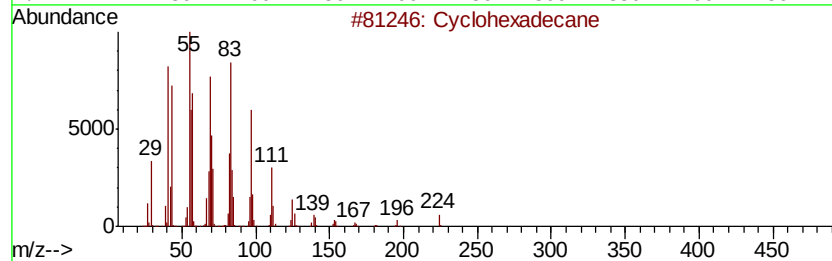
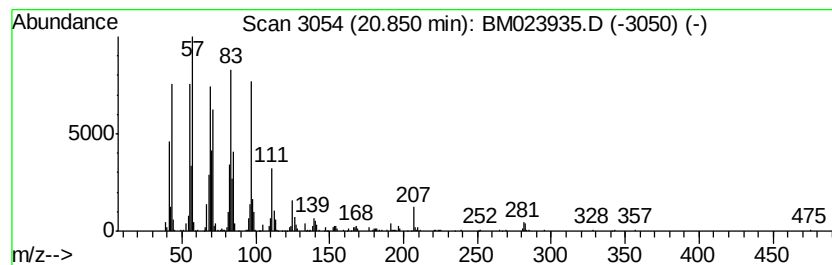
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Cyclic20.85 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.85	2.91 ng/ul	740723	Chrysene-d12	21.11		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexadecane	224	C16H32	000295-65-8	98
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	93
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.85	2.9	ng/ul	740723	5	21.11	5087130	20.0