

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081220\
 Data File : BM027048.D
 Acq On : 12 Aug 2020 14:53
 Operator : JU/CG
 Sample : L3612-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBFN4

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-BM080720MA.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	3.204	33	37	42	rVB	11451	16002	1.13%	0.114%
2	3.240	42	43	46	rBV3	1451	1591	0.11%	0.011%
3	3.516	88	90	95	rVB5	1591	1796	0.13%	0.013%
4	3.704	118	122	124	rBV4	2700	3332	0.23%	0.024%
5	3.828	135	143	154	rBV	26850	40429	2.85%	0.288%
6	3.916	154	158	162	rVB2	6810	9203	0.65%	0.066%
7	4.034	176	178	183	rVB5	1223	1425	0.10%	0.010%
8	4.087	183	187	191	rBV5	1956	2618	0.18%	0.019%
9	4.128	191	194	200	rBV2	6142	7719	0.54%	0.055%
10	4.275	214	219	223	rBV5	2036	3924	0.28%	0.028%
11	4.357	231	233	235	rBV2	1819	1679	0.12%	0.012%
12	4.528	259	262	267	rVB3	2787	3989	0.28%	0.028%
13	4.804	304	309	317	rBV	15964	23038	1.62%	0.164%
14	4.881	321	322	326	rVB3	1794	1454	0.10%	0.010%
15	5.034	342	348	349	rBV4	1644	1969	0.14%	0.014%
16	5.710	460	463	467	rVB3	3033	3302	0.23%	0.024%
17	6.445	584	588	590	rBV3	1154	1703	0.12%	0.012%
18	6.816	645	651	660	rBV	181537	280352	19.75%	1.996%
19	6.981	671	679	688	rBV	163882	245742	17.31%	1.750%
20	7.181	706	713	719	rBV	203760	306443	21.58%	2.182%
21	7.269	725	728	738	rBV4	5347	14692	1.03%	0.105%
22	7.645	785	792	799	rBV	404704	635788	44.78%	4.527%
23	8.345	902	911	918	rBV	215169	330316	23.26%	2.352%
24	8.451	925	929	936	rVB6	6011	10792	0.76%	0.077%
25	8.663	963	965	969	rBV2	1042	1550	0.11%	0.011%
26	8.781	979	985	996	rBV	180763	288930	20.35%	2.057%
27	9.498	1101	1107	1115	rBV	120360	206397	14.54%	1.469%
28	10.039	1191	1199	1210	rBV	225569	359560	25.32%	2.560%
29	10.416	1255	1263	1270	rBV	490834	815539	57.44%	5.806%
30	10.545	1278	1285	1293	rBV	191740	313007	22.05%	2.228%
31	11.216	1394	1399	1402	rBV3	1085	1951	0.14%	0.014%
32	12.004	1530	1533	1538	rBV3	2779	4126	0.29%	0.029%
33	12.892	1681	1684	1685	rBV3	1832	1548	0.11%	0.011%
34	13.198	1731	1736	1740	rVB5	4768	7004	0.49%	0.050%

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35	13.692	1813	1820	1824	rBV	407632	560836	39.50%	3.993%
36	13.739	1824	1828	1833	rVB	120675	164948	11.62%	1.174%
37	13.963	1860	1866	1874	rBV	371648	547915	38.59%	3.901%
38	14.274	1912	1919	1928	rBV	704560	1029354	72.50%	7.329%
39	14.468	1946	1952	1967	rBV	124646	188477	13.27%	1.342%
40	15.104	2056	2060	2064	rBV3	1663	2880	0.20%	0.021%
41	15.268	2082	2088	2096	rBV	502492	728539	51.31%	5.187%
42	15.333	2096	2099	2102	rVV2	1815	2317	0.16%	0.016%
43	15.386	2102	2108	2118	rVB	113143	159853	11.26%	1.138%
44	15.509	2126	2129	2132	rBV4	4435	5360	0.38%	0.038%
45	16.057	2217	2222	2224	rBV3	1782	1853	0.13%	0.013%
46	16.115	2229	2232	2235	rVB4	1221	1436	0.10%	0.010%
47	16.180	2241	2243	2246	rBV4	2058	1697	0.12%	0.012%
48	16.286	2257	2261	2264	rBV5	2688	3145	0.22%	0.022%
49	16.445	2284	2288	2295	rBV5	1667	2355	0.17%	0.017%
50	16.804	2343	2349	2353	rBV4	4100	7173	0.51%	0.051%
51	17.015	2379	2385	2391	rBV	839648	1166766	82.18%	8.307%
52	17.056	2391	2392	2396	rVV2	11377	8827	0.62%	0.063%
53	17.115	2396	2402	2413	rVB	522832	702703	49.49%	5.003%
54	17.315	2434	2436	2439	rBV2	1718	2381	0.17%	0.017%
55	17.551	2474	2476	2479	rVB3	1447	1475	0.10%	0.011%
56	17.592	2479	2483	2487	rVB5	988	1825	0.13%	0.013%
57	17.633	2487	2490	2491	rBV3	2435	1959	0.14%	0.014%
58	17.709	2499	2503	2505	rBV4	1760	2876	0.20%	0.020%
59	17.756	2508	2511	2513	rBV3	2484	2663	0.19%	0.019%
60	17.786	2513	2516	2517	rBV3	1293	1438	0.10%	0.010%
61	17.886	2530	2533	2535	rVB4	2715	2670	0.19%	0.019%
62	17.933	2537	2541	2547	rVV	55708	75585	5.32%	0.538%
63	18.003	2549	2553	2557	rVV	6948	9525	0.67%	0.068%
64	18.056	2559	2562	2564	rBV4	2352	2348	0.17%	0.017%
65	18.080	2564	2566	2567	rBV2	1623	1538	0.11%	0.011%
66	18.239	2589	2593	2596	rBV6	2522	2975	0.21%	0.021%
67	18.339	2608	2610	2613	rVB3	2081	2002	0.14%	0.014%
68	18.809	2688	2690	2695	rVB6	6004	7517	0.53%	0.054%
69	18.880	2700	2702	2706	rVB5	2834	3610	0.25%	0.026%
70	18.939	2709	2712	2713	rBV3	2161	2411	0.17%	0.017%
71	18.992	2719	2721	2723	rBV2	2282	2037	0.14%	0.015%

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72	19.045	2726	2730	2733	rVV3	7237	11371	0.80%	0.081%
73	19.080	2733	2736	2742	rVB	26128	37060	2.61%	0.264%
74	19.221	2757	2760	2765	rBV3	16457	21479	1.51%	0.153%
75	19.303	2771	2774	2777	rBV3	4794	5808	0.41%	0.041%
76	19.415	2787	2793	2806	rBV	626386	868129	61.14%	6.181%
77	19.944	2881	2883	2884	rBV2	6507	5267	0.37%	0.037%
78	20.950	3050	3054	3061	rBV3	101134	144093	10.15%	1.026%
79	21.215	3093	3099	3104	rBV	1062646	1379454	97.16%	9.821%
80	23.268	3443	3448	3457	rVB	456732	791228	55.73%	5.633%
81	23.409	3466	3472	3484	rVB2	772318	1419812	100.00%	10.108%

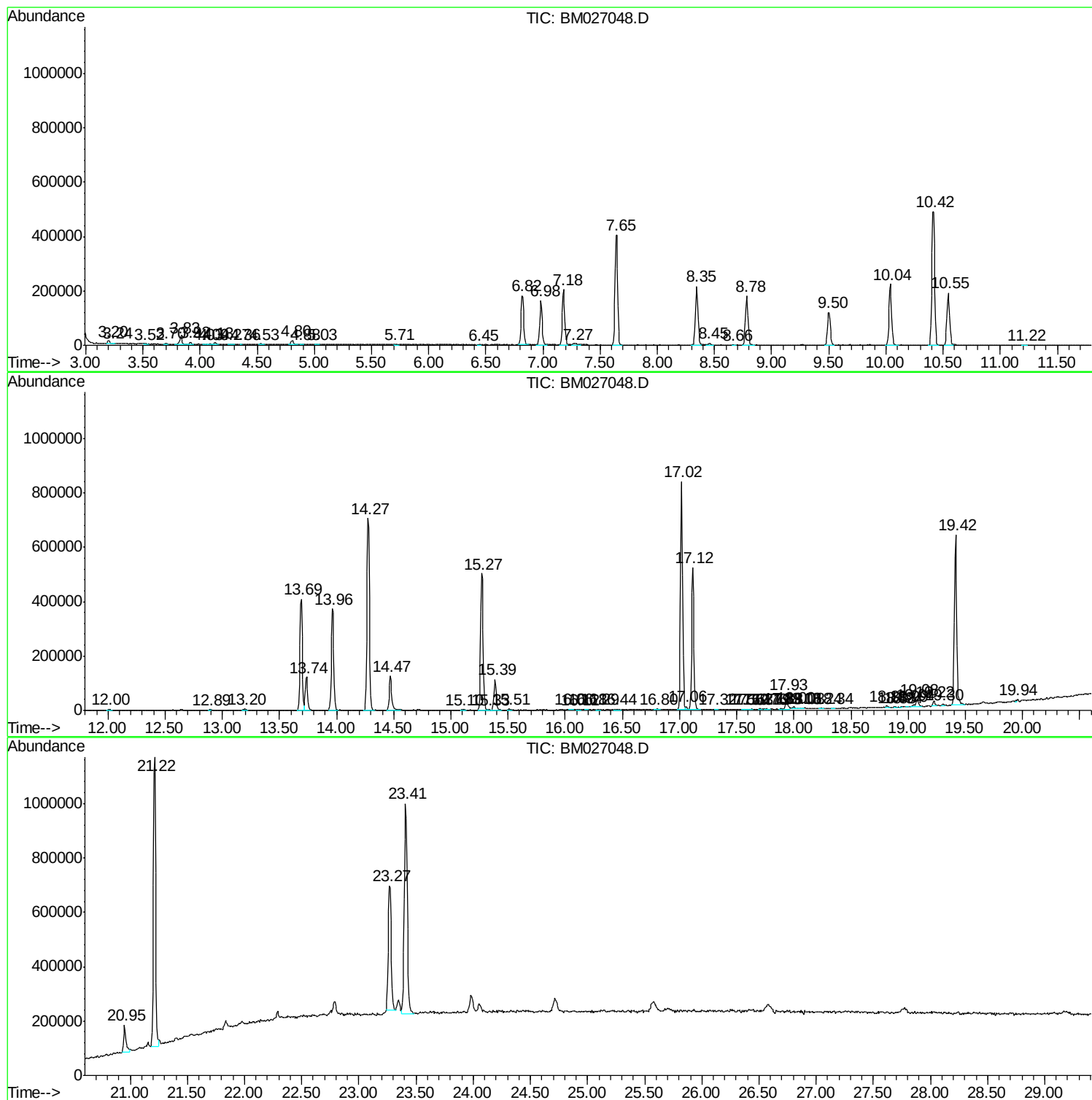
Sum of corrected areas: 14045880

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION

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



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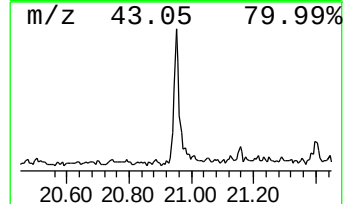
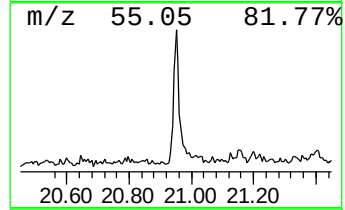
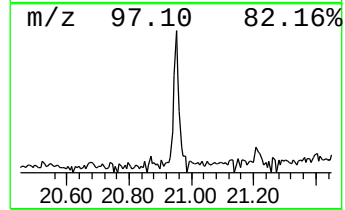
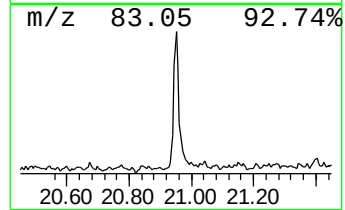
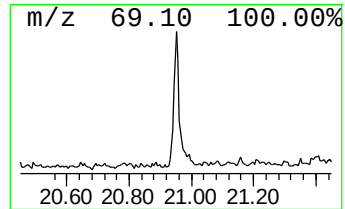
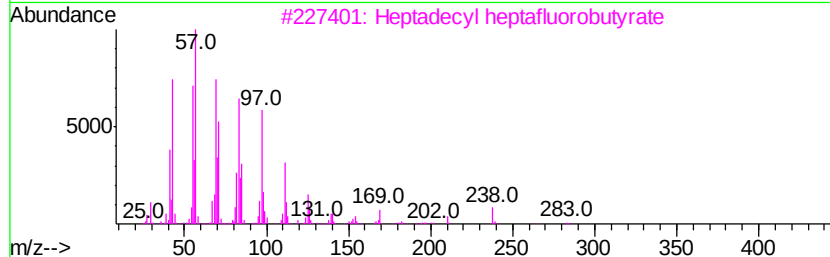
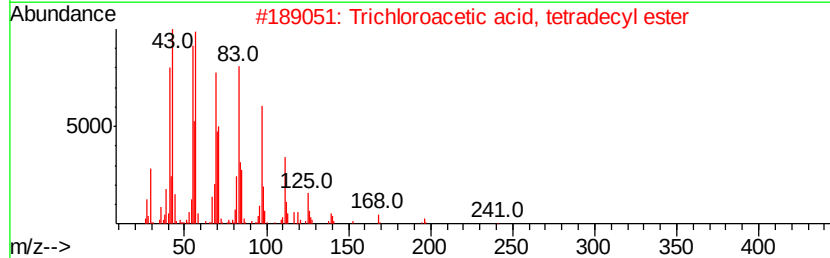
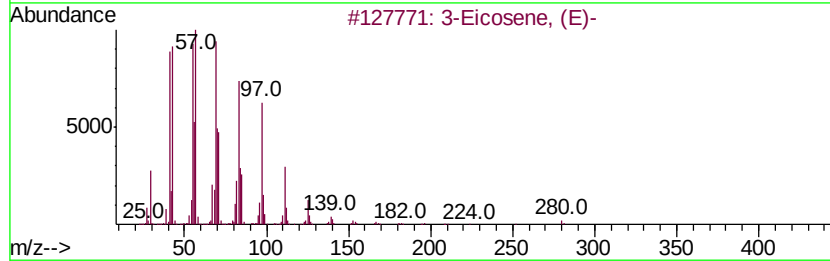
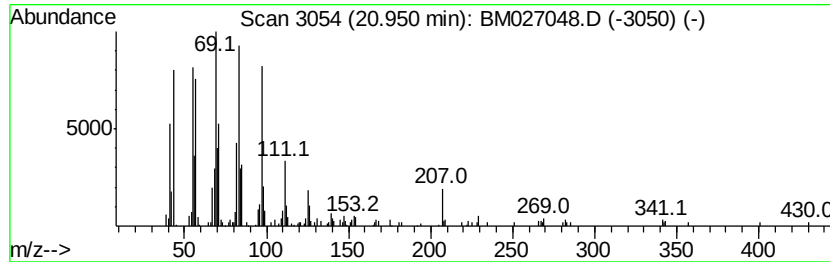
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.		
20.95	2.09 ng/ul	144093	Chrysene-d12		21.22		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-			280	C20H40	074685-33-9	91
2	Trichloroacetic acid, tetradecyl...			358	C16H29Cl3O2	074339-52-9	70
3	Heptadecyl heptafluorobutvrate			452	C21H35F7O2	959085-66-6	70
4	n-Heptadecanol-1			256	C17H36O	001454-85-9	70
5	1-Hexadecanol			242	C16H34O	036653-82-4	68



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	20.95	2.1	ng/ul	144093	5	21.22	1379450	20.0