

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047638.D
 Acq On : 8 Dec 2020 5:33
 Operator : CG/JU
 Sample : L4862-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AZ3

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_G\METHODS\SOM-EPA-BG120720MA.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	3.575	39	40	43	rBV2	4279	2848	0.21%	0.023%
2	3.828	78	83	85	rBV4	4240	6828	0.51%	0.054%
3	4.081	124	126	128	rBV	3287	3270	0.25%	0.026%
4	4.321	164	167	171	rBV4	3740	4644	0.35%	0.037%
5	4.844	254	256	260	rVB2	2409	2863	0.22%	0.023%
6	5.902	433	436	438	rVB2	2263	2334	0.18%	0.019%
7	7.353	675	683	693	rVV	191945	354991	26.75%	2.815%
8	7.529	704	713	720	rBV	104314	175849	13.25%	1.394%
9	7.682	737	739	742	rVB	2295	2570	0.19%	0.020%
10	7.741	742	749	755	rBV2	178569	323316	24.37%	2.564%
11	7.788	755	757	763	rVB2	9605	11781	0.89%	0.093%
12	8.140	810	817	819	rBV2	1921	2695	0.20%	0.021%
13	8.217	823	830	837	rVV	122985	212883	16.04%	1.688%
14	8.910	941	948	957	rVB	210505	372332	28.06%	2.952%
15	9.380	1021	1028	1037	rVV	182529	326707	24.62%	2.591%
16	9.445	1037	1039	1043	rVB	2360	2488	0.19%	0.020%
17	9.786	1093	1097	1104	rBV3	5544	9385	0.71%	0.074%
18	10.109	1143	1152	1159	rBV2	188016	329938	24.86%	2.616%
19	10.649	1237	1244	1252	rBV2	240172	445800	33.60%	3.535%
20	11.043	1304	1311	1318	rBV	147372	271090	20.43%	2.150%
21	11.096	1318	1320	1325	rVB	2813	3251	0.24%	0.026%
22	11.166	1325	1332	1340	rBV2	190763	349667	26.35%	2.773%
23	11.930	1457	1462	1465	rVB2	1840	2720	0.20%	0.022%
24	12.106	1490	1492	1497	rVB2	1705	2178	0.16%	0.017%
25	12.435	1542	1548	1552	rBV	1918	3334	0.25%	0.026%
26	12.612	1574	1578	1581	rBV	6314	5997	0.45%	0.048%
27	12.682	1586	1590	1593	rBV	1950	2830	0.21%	0.022%
28	12.788	1603	1608	1611	rVV	2029	2561	0.19%	0.020%
29	13.223	1679	1682	1688	rBV	1818	3307	0.25%	0.026%
30	13.370	1704	1707	1710	rVB	1789	2183	0.16%	0.017%
31	13.646	1752	1754	1755	rBV	3635	2505	0.19%	0.020%
32	13.716	1762	1766	1769	rBV2	4935	6670	0.50%	0.053%
33	13.828	1781	1785	1789	rVB2	1213	2184	0.16%	0.017%
34	14.227	1845	1853	1857	rBV	452522	648146	48.84%	5.140%

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35	14.274	1857	1861	1868	rVV	109455	155716	11.73%	1.235%
36	14.357	1872	1875	1879	rVB	2671	3511	0.26%	0.028%
37	14.533	1897	1905	1914	rVB	450346	695575	52.42%	5.516%
38	14.703	1933	1934	1940	rVB2	3465	4673	0.35%	0.037%
39	14.750	1940	1942	1944	rBV2	3258	2668	0.20%	0.021%
40	14.833	1950	1956	1963	rVB	246999	392919	29.61%	3.116%
41	15.003	1978	1985	1995	rBV	205726	353984	26.68%	2.807%
42	15.649	2091	2095	2096	rBV	3151	3559	0.27%	0.028%
43	15.743	2108	2111	2114	rVB	1684	2121	0.16%	0.017%
44	15.820	2114	2124	2131	rBV	572588	878425	66.20%	6.966%
45	15.925	2136	2142	2152	rVV	226088	345111	26.01%	2.737%
46	16.061	2156	2165	2169	rVV2	7430	16985	1.28%	0.135%
47	16.172	2180	2184	2188	rVB2	2757	4547	0.34%	0.036%
48	16.372	2216	2218	2220	rBV2	3198	2726	0.21%	0.022%
49	16.501	2238	2240	2244	rVV	2027	2717	0.20%	0.022%
50	16.601	2252	2257	2261	rVV3	3723	4825	0.36%	0.038%
51	16.795	2286	2290	2293	rVB3	5375	6296	0.47%	0.050%
52	16.913	2306	2310	2313	rBV	1760	2277	0.17%	0.018%
53	16.954	2313	2317	2319	rBV	2130	3190	0.24%	0.025%
54	17.224	2362	2363	2365	rBV	2770	2190	0.17%	0.017%
55	17.300	2374	2376	2379	rVB2	5077	5136	0.39%	0.041%
56	17.347	2383	2384	2388	rVV	3665	3118	0.23%	0.025%
57	17.571	2416	2422	2427	rBV	344276	535435	40.35%	4.246%
58	17.612	2427	2429	2433	rVV2	45955	59323	4.47%	0.470%
59	17.670	2433	2439	2449	rVB	638987	988711	74.51%	7.840%
60	17.747	2449	2452	2457	rBV2	2569	3557	0.27%	0.028%
61	17.835	2465	2467	2470	rVB	2382	2709	0.20%	0.021%
62	17.941	2479	2485	2486	rBV3	4455	7354	0.55%	0.058%
63	18.094	2507	2511	2513	rBV	3113	4347	0.33%	0.034%
64	18.146	2517	2520	2521	rBV	3615	2954	0.22%	0.023%
65	18.193	2524	2528	2530	rVV	2984	3943	0.30%	0.031%
66	18.235	2533	2535	2538	rVB	2224	2189	0.16%	0.017%
67	18.370	2555	2558	2561	rVB	3039	2429	0.18%	0.019%
68	18.440	2566	2570	2573	rBV4	8684	12924	0.97%	0.102%
69	18.487	2574	2578	2581	rBV	5158	8052	0.61%	0.064%
70	18.564	2586	2591	2597	rBV3	5890	10252	0.77%	0.081%
71	18.640	2599	2604	2608	rBV5	10901	15593	1.18%	0.124%

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72	18.846	2637	2639	2641	rBV2	4997	4459	0.34%	0.035%
73	18.934	2650	2654	2657	rVB3	5394	7297	0.55%	0.058%
74	18.969	2657	2660	2664	rVB3	8261	9658	0.73%	0.077%
75	19.086	2678	2680	2682	rVB2	3883	3087	0.23%	0.024%
76	19.163	2691	2693	2695	rBV2	3464	3362	0.25%	0.027%
77	19.333	2720	2722	2723	rBV2	5153	3779	0.28%	0.030%
78	19.398	2730	2733	2734	rBV3	3501	3769	0.28%	0.030%
79	19.480	2745	2747	2750	rVB3	5687	4311	0.32%	0.034%
80	19.604	2760	2768	2775	rBV	110357	169144	12.75%	1.341%
81	19.750	2791	2793	2795	rBV3	3963	3301	0.25%	0.026%
82	19.774	2795	2797	2800	rBV3	3198	3660	0.28%	0.029%
83	19.833	2802	2807	2808	rBV3	10515	14704	1.11%	0.117%
84	19.886	2814	2816	2819	rVB3	6755	4953	0.37%	0.039%
85	19.938	2819	2825	2836	rBV2	820581	1326951	100.00%	10.522%
86	20.027	2839	2840	2845	rVB4	7275	8192	0.62%	0.065%
87	20.191	2866	2868	2872	rBV4	5358	5561	0.42%	0.044%
88	20.544	2926	2928	2933	rBV5	9324	10190	0.77%	0.081%
89	20.831	2973	2977	2982	rVB3	44148	59573	4.49%	0.472%
90	21.460	3080	3084	3090	rBV5	68460	121631	9.17%	0.964%
91	21.707	3124	3126	3130	rVB3	23733	26631	2.01%	0.211%
92	21.848	3142	3150	3155	rBV3	337470	669059	50.42%	5.305%
93	24.133	3534	3539	3548	rBV3	25951	67699	5.10%	0.537%
94	24.980	3674	3683	3693	rBV	364404	997603	75.18%	7.911%
95	25.138	3708	3710	3711	rBV	9276	7084	0.53%	0.056%
96	25.215	3714	3723	3734	rVB2	192389	597358	45.02%	4.737%
97	25.837	3827	3829	3832	rVB4	7774	4985	0.38%	0.040%
98	27.277	4072	4074	4075	rBV2	8433	5310	0.40%	0.042%
99	27.694	4143	4145	4147	rBV3	7254	5221	0.39%	0.041%
100	32.318	4930	4932	4935	rBV4	8348	8250	0.62%	0.065%

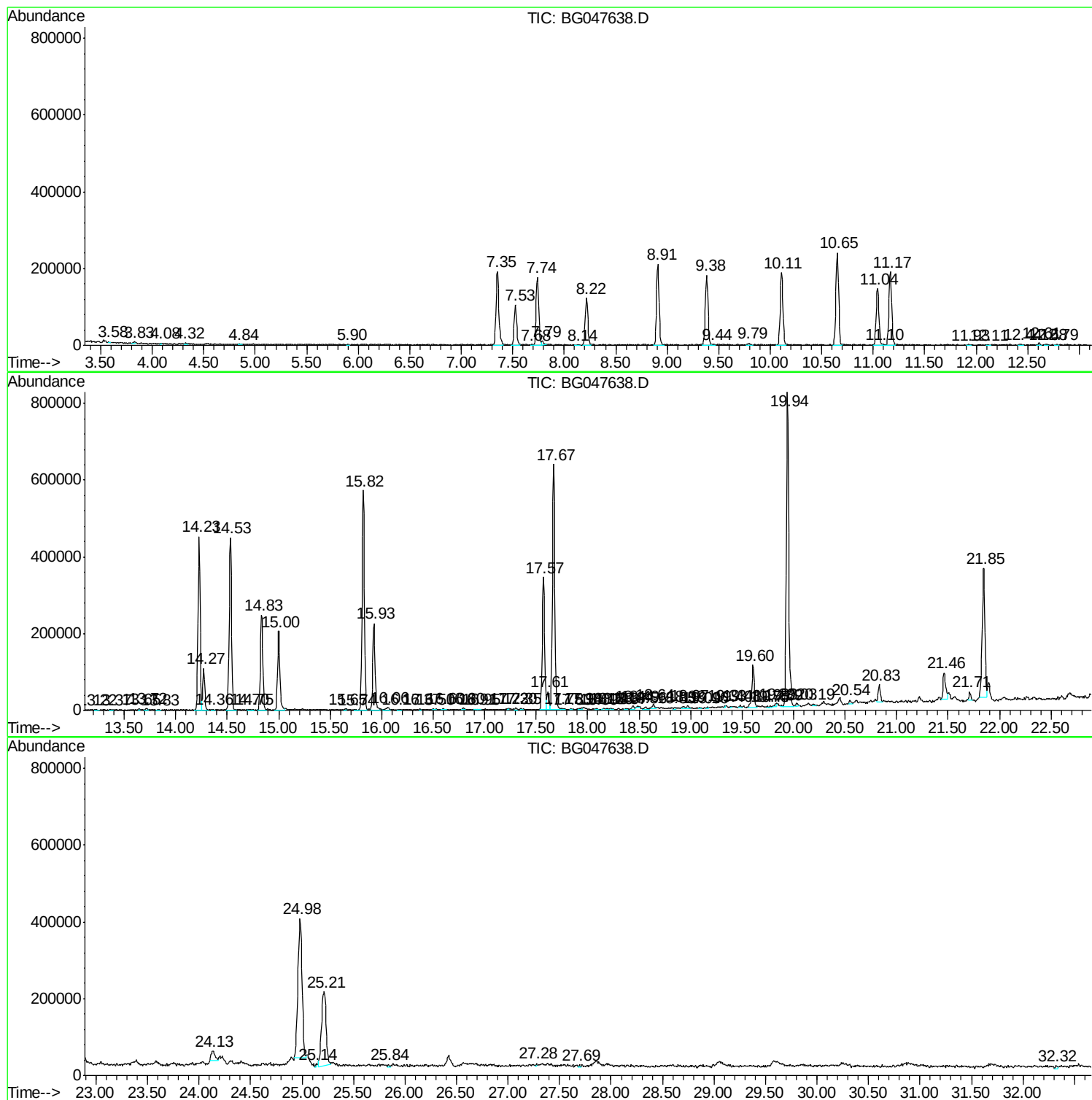
Sum of corrected areas: 12610968

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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



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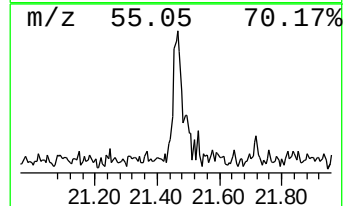
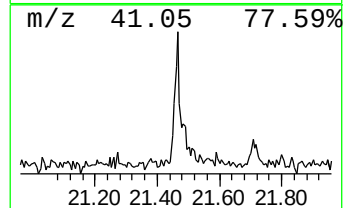
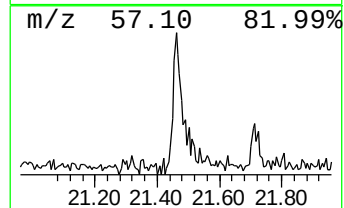
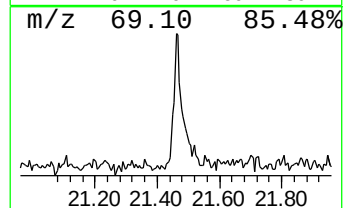
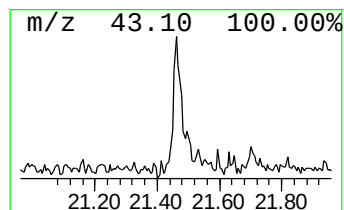
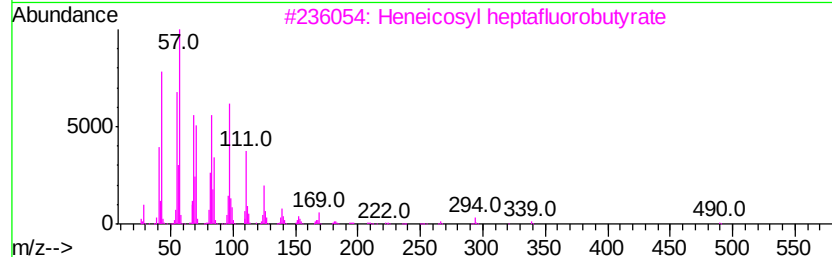
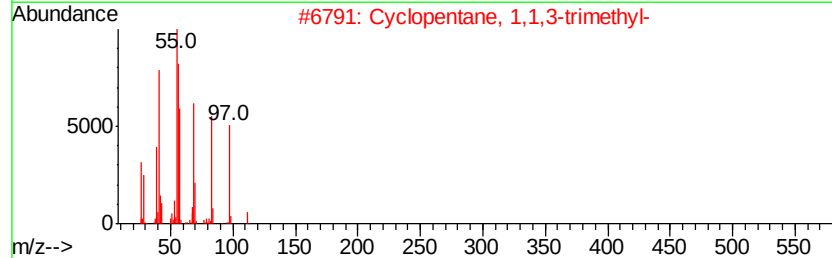
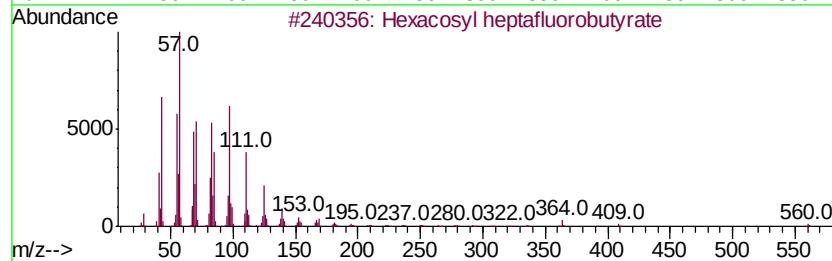
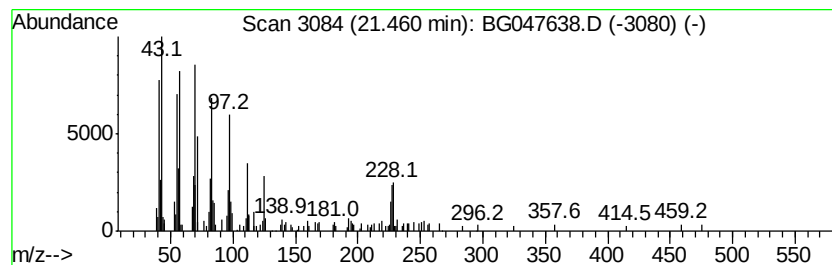
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexacosyl heptafluorobutyrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.46	3.64 ng/ul	121631	Chrysene-d12	21.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosyl heptafluorobutvrate	578	C30H53F7O2	1000351-83-3	53
2	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	50
3	Heneicosyl heptafluorobutvrate	508	C25H43F7O2	1000351-83-8	50
4	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	50
5	Octacosyl acetate	452	C30H60O2	018206-97-8	49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexacosyl heptafl...	21.46	3.6	ng/ul	121631	5	21.85	669059	20.0