

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047639.D
 Acq On : 8 Dec 2020 6:13
 Operator : CG/JU
 Sample : L4862-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AZ1

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	3.538	31	34	36	rBV2	4727	5627	0.51%	0.052%
2	3.574	38	40	46	rVB3	2841	4207	0.38%	0.039%
3	3.820	80	82	85	rBV2	3932	4967	0.45%	0.046%
4	3.891	91	94	96	rVB	3121	2283	0.21%	0.021%
5	4.320	165	167	172	rVB2	2575	3479	0.32%	0.032%
6	4.537	202	204	208	rBV3	3370	3663	0.33%	0.034%
7	5.565	376	379	383	rVB3	1884	2531	0.23%	0.024%
8	6.276	499	500	506	rVB3	1878	2913	0.27%	0.027%
9	6.417	520	524	526	rVB3	1977	2560	0.23%	0.024%
10	7.352	675	683	693	rBV	144765	287125	26.21%	2.675%
11	7.528	706	713	720	rVV	84315	144507	13.19%	1.346%
12	7.587	721	723	728	rVB	2100	2541	0.23%	0.024%
13	7.739	742	749	756	rBV	150501	265288	24.22%	2.471%
14	8.215	824	830	837	rVV2	117968	199012	18.17%	1.854%
15	8.909	941	948	959	rBV2	165194	287460	26.24%	2.678%
16	9.384	1022	1029	1037	rVV	140971	258565	23.60%	2.409%
17	9.443	1037	1039	1043	rVB	2615	2295	0.21%	0.021%
18	9.790	1090	1098	1103	rBV3	6760	12100	1.10%	0.113%
19	10.107	1146	1152	1161	rBV2	139988	257442	23.50%	2.398%
20	10.654	1238	1245	1255	rVB	198101	352285	32.16%	3.282%
21	11.041	1305	1311	1317	rVV	141241	252730	23.07%	2.354%
22	11.165	1323	1332	1338	rBV2	131936	242808	22.16%	2.262%
23	11.694	1420	1422	1427	rBV2	1571	2396	0.22%	0.022%
24	12.434	1546	1548	1551	rBV	2374	2871	0.26%	0.027%
25	12.604	1574	1577	1578	rBV	2393	2757	0.25%	0.026%
26	12.751	1599	1602	1605	rBV	1914	3111	0.28%	0.029%
27	12.898	1622	1627	1632	rBV2	4677	7377	0.67%	0.069%
28	13.650	1750	1755	1759	rVV2	4094	6871	0.63%	0.064%
29	13.709	1763	1765	1769	rVB3	3366	4621	0.42%	0.043%
30	13.991	1812	1813	1816	rBV	2150	2722	0.25%	0.025%
31	14.155	1835	1841	1847	rBV2	4845	7688	0.70%	0.072%
32	14.226	1847	1853	1857	rBV	346563	507927	46.36%	4.731%
33	14.273	1857	1861	1870	rVB	118167	165086	15.07%	1.538%
34	14.396	1878	1882	1883	rBV	2195	2517	0.23%	0.023%

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 Title : SVOA CALIBRATION

35	14.531	1898	1905	1913	rBV	356419	558853	51.01%	5.206%
36	14.714	1934	1936	1939	rVB	3919	3239	0.30%	0.030%
37	14.837	1948	1957	1964	rVB2	224789	378267	34.53%	3.524%
38	14.902	1964	1968	1971	rBV3	5740	7895	0.72%	0.074%
39	15.001	1977	1985	1994	rBV2	163203	271646	24.80%	2.530%
40	15.207	2017	2020	2021	rBV2	2370	2328	0.21%	0.022%
41	15.225	2021	2023	2028	rVB2	9541	13530	1.24%	0.126%
42	15.260	2028	2029	2033	rBV2	2332	2345	0.21%	0.022%
43	15.495	2068	2069	2075	rVB	3967	3276	0.30%	0.031%
44	15.659	2094	2097	2099	rVB	3145	2869	0.26%	0.027%
45	15.818	2117	2124	2131	rVV	455361	703780	64.24%	6.556%
46	15.871	2131	2133	2136	rVV2	5654	6849	0.63%	0.064%
47	15.924	2136	2142	2152	rVV	183114	272371	24.86%	2.537%
48	16.035	2159	2161	2163	rVV2	3314	3695	0.34%	0.034%
49	16.053	2163	2164	2170	rVV3	6034	8442	0.77%	0.079%
50	16.218	2188	2192	2193	rBV	2603	2971	0.27%	0.028%
51	16.306	2204	2207	2209	rBV2	3574	4857	0.44%	0.045%
52	16.347	2212	2214	2217	rVB	3579	2866	0.26%	0.027%
53	16.482	2235	2237	2240	rVB	2864	2501	0.23%	0.023%
54	16.517	2240	2243	2244	rBV2	3227	3709	0.34%	0.035%
55	16.605	2253	2258	2261	rVB2	2485	3434	0.31%	0.032%
56	16.752	2278	2283	2286	rBV2	2910	4015	0.37%	0.037%
57	16.793	2286	2290	2294	rBV4	5745	8329	0.76%	0.078%
58	16.876	2301	2304	2305	rVB2	3834	3044	0.28%	0.028%
59	16.887	2305	2306	2310	rVB	2534	2430	0.22%	0.023%
60	17.099	2339	2342	2343	rBV2	2711	2341	0.21%	0.022%
61	17.175	2352	2355	2357	rVB	2874	2673	0.24%	0.025%
62	17.211	2360	2361	2363	rBV	4114	3980	0.36%	0.037%
63	17.299	2373	2376	2382	rBV3	2850	4612	0.42%	0.043%
64	17.393	2389	2392	2396	rVV2	4716	6016	0.55%	0.056%
65	17.528	2410	2415	2416	rBV	2114	2536	0.23%	0.024%
66	17.569	2416	2422	2427	rVV	326574	513788	46.90%	4.786%
67	17.616	2427	2430	2434	rVV	72067	103647	9.46%	0.965%
68	17.669	2434	2439	2450	rVB	509541	797535	72.80%	7.429%
69	17.933	2482	2484	2485	rBV2	4797	2918	0.27%	0.027%
70	17.951	2485	2487	2489	rBV2	3946	3621	0.33%	0.034%
71	18.039	2499	2502	2504	rBV2	3374	4670	0.43%	0.044%

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72	18.074	2507	2508	2515	rBV3	3422	5338	0.49%	0.050%
73	18.151	2520	2521	2526	rVB3	3958	3552	0.32%	0.033%
74	18.215	2530	2532	2535	rBV	3929	3695	0.34%	0.034%
75	18.439	2566	2570	2574	rVV3	16443	25652	2.34%	0.239%
76	18.486	2576	2578	2584	rVB4	16433	25072	2.29%	0.234%
77	18.632	2599	2603	2607	rVV3	13119	25990	2.37%	0.242%
78	18.726	2617	2619	2620	rBV2	3679	2625	0.24%	0.024%
79	18.926	2649	2653	2656	rBV3	10344	15596	1.42%	0.145%
80	18.967	2658	2660	2665	rVB5	9833	13720	1.25%	0.128%
81	19.079	2677	2679	2681	rVB2	4727	3375	0.31%	0.031%
82	19.097	2681	2682	2684	rBV2	4633	3677	0.34%	0.034%
83	19.173	2692	2695	2697	rBV2	5704	6930	0.63%	0.065%
84	19.220	2702	2703	2707	rBV4	4355	5051	0.46%	0.047%
85	19.343	2718	2724	2731	rBV8	13767	29610	2.70%	0.276%
86	19.426	2736	2738	2739	rBV2	4388	2576	0.24%	0.024%
87	19.608	2760	2769	2774	rBV	117111	177860	16.24%	1.657%
88	19.696	2781	2784	2790	rVB5	7884	12690	1.16%	0.118%
89	19.743	2790	2792	2795	rBV3	4220	5675	0.52%	0.053%
90	19.784	2797	2799	2800	rBV2	4124	2323	0.21%	0.022%
91	19.831	2804	2807	2809	rBV3	9407	12043	1.10%	0.112%
92	19.937	2819	2825	2836	rBV2	651655	1095529	100.00%	10.205%
93	20.137	2857	2859	2864	rBV5	7647	7711	0.70%	0.072%
94	20.254	2878	2879	2880	rBV	5707	3272	0.30%	0.030%
95	20.906	2988	2990	2992	rVB3	7259	4144	0.38%	0.039%
96	21.265	3049	3051	3054	rBV4	8050	6740	0.62%	0.063%
97	21.459	3080	3084	3097	rVB6	87170	180593	16.48%	1.682%
98	21.846	3142	3150	3156	rBV2	339014	653643	59.66%	6.089%
99	24.978	3674	3683	3693	rBV	294691	807053	73.67%	7.518%
100	25.207	3714	3722	3736	rVB2	185010	555451	50.70%	5.174%

Sum of corrected areas: 10735396

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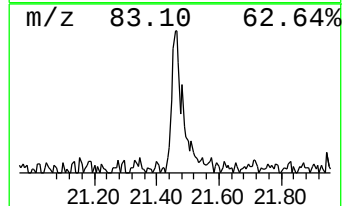
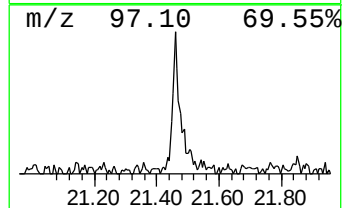
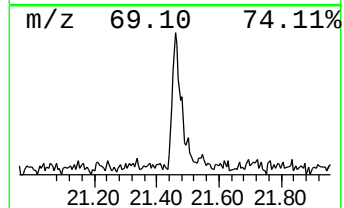
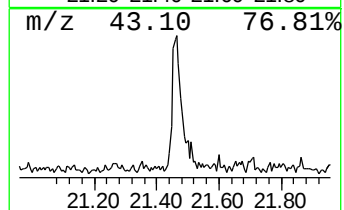
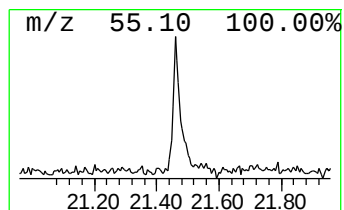
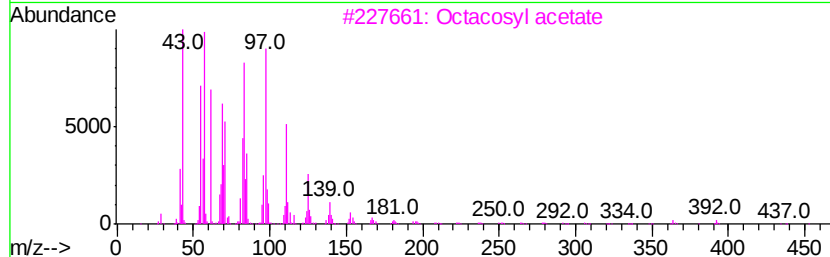
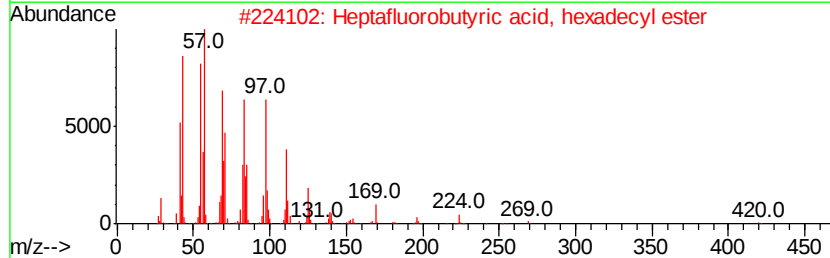
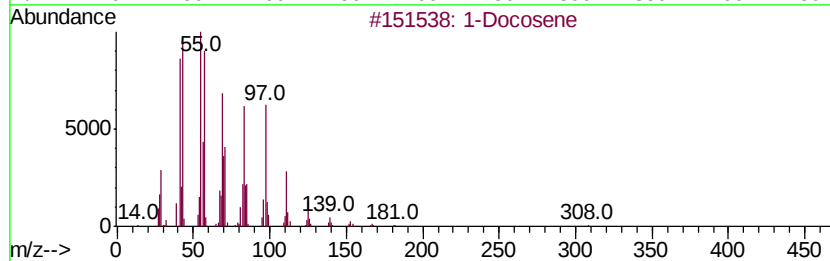
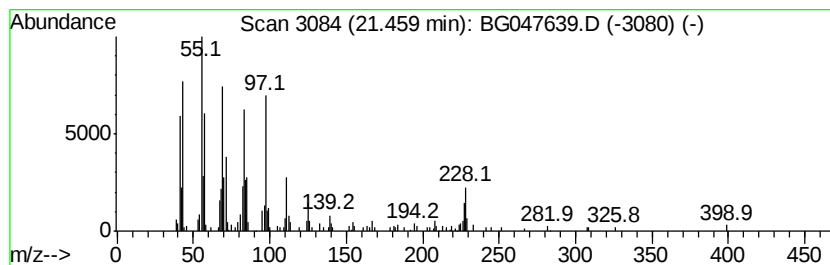
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.		
21.46	5.53 ng/ul	180593	Chrysene-d12		21.85		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	95
2			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	55
3			Octacosyl acetate	452	C30H60O2	018206-97-8	55
4			Heptacosyl acetate	438	C29H58O2	1000351-78-2	55
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	55



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.46	5.5	ng/ul	180593	5	21.85	653643	20.0