

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047578.D
 Acq On : 4 Dec 2020 19:57
 Operator : CG/JU
 Sample : L4859-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BD1

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-BG111920MA.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	3.402	8	11	13	rBV2	2821	3880	0.35%	0.035%
2	3.584	35	42	43	rBV6	5674	9541	0.87%	0.086%
3	3.666	54	56	59	rBV2	2090	2373	0.22%	0.021%
4	3.866	88	90	92	rVB2	2806	2722	0.25%	0.025%
5	4.101	128	130	133	rVB	3023	2816	0.26%	0.025%
6	4.371	171	176	177	rVV4	1397	2136	0.20%	0.019%
7	4.436	184	187	188	rBV2	1966	2175	0.20%	0.020%
8	4.465	188	192	193	rVB2	1786	2153	0.20%	0.019%
9	4.589	210	213	216	rVB3	2424	3586	0.33%	0.032%
10	4.941	270	273	275	rBV2	1963	2200	0.20%	0.020%
11	5.153	307	309	314	rBV2	1742	2414	0.22%	0.022%
12	5.400	347	351	353	rBV	2205	2371	0.22%	0.021%
13	5.964	444	447	449	rBV	2115	2947	0.27%	0.027%
14	6.069	461	465	470	rVB	2516	3360	0.31%	0.030%
15	6.463	529	532	537	rVB	2073	2484	0.23%	0.022%
16	7.209	655	659	661	rBV	2427	2708	0.25%	0.024%
17	7.233	661	663	668	rVB	2274	2427	0.22%	0.022%
18	7.386	681	689	700	rVV2	158958	335503	30.67%	3.034%
19	7.515	707	711	712	rBV2	1937	2333	0.21%	0.021%
20	7.562	712	719	728	rVV2	87269	152457	13.94%	1.379%
21	7.773	748	755	763	rBV	143168	259368	23.71%	2.346%
22	8.249	829	836	848	rBV	100741	182576	16.69%	1.651%
23	8.943	946	954	963	rVB2	178979	314599	28.76%	2.845%
24	9.360	1021	1025	1028	rBV2	1593	2165	0.20%	0.020%
25	9.418	1028	1035	1041	rVV	154365	276853	25.31%	2.504%
26	9.571	1058	1061	1062	rBV	2234	2574	0.24%	0.023%
27	9.771	1092	1095	1098	rBV	1839	2625	0.24%	0.024%
28	9.818	1100	1103	1111	rVV	2827	4808	0.44%	0.043%
29	10.141	1151	1158	1168	rVB3	154311	281819	25.76%	2.549%
30	10.265	1177	1179	1184	rVB3	1743	2406	0.22%	0.022%
31	10.570	1227	1231	1235	rBV3	1910	3479	0.32%	0.031%
32	10.682	1243	1250	1260	rBV	203529	375191	34.30%	3.393%
33	11.081	1310	1318	1327	rVB	131611	242935	22.21%	2.197%
34	11.199	1330	1338	1349	rVB2	156557	288293	26.35%	2.607%

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35	12.027	1473	1479	1480	rBV2	1901	2934	0.27%	0.027%
36	12.045	1480	1482	1483	rBV	5919	5156	0.47%	0.047%
37	12.644	1578	1584	1588	rBV2	4666	6078	0.56%	0.055%
38	12.991	1641	1643	1646	rBV2	2444	2394	0.22%	0.022%
39	13.279	1688	1692	1695	rVB	1740	2550	0.23%	0.023%
40	13.467	1720	1724	1727	rVV	2316	3549	0.32%	0.032%
41	13.749	1768	1772	1774	rVV2	4306	5744	0.53%	0.052%
42	13.778	1774	1777	1780	rVB	2518	3737	0.34%	0.034%
43	14.254	1851	1858	1863	rBV	413330	627243	57.34%	5.673%
44	14.301	1863	1866	1873	rVV	130485	178261	16.30%	1.612%
45	14.383	1877	1880	1885	rVB	3929	3609	0.33%	0.033%
46	14.559	1904	1910	1917	rBV	387133	623432	56.99%	5.638%
47	14.748	1941	1942	1950	rVV2	2565	4724	0.43%	0.043%
48	14.865	1954	1962	1971	rVB	222400	355704	32.52%	3.217%
49	14.936	1971	1974	1975	rBV2	3045	2392	0.22%	0.022%
50	15.030	1982	1990	2001	rBV	203499	353973	32.36%	3.201%
51	15.118	2004	2005	2007	rVV	4258	2755	0.25%	0.025%
52	15.135	2007	2008	2014	rVB	4184	4262	0.39%	0.039%
53	15.218	2020	2022	2026	rVB	2629	2624	0.24%	0.024%
54	15.517	2068	2073	2076	rVB	1991	2631	0.24%	0.024%
55	15.635	2089	2093	2094	rBV	5165	5188	0.47%	0.047%
56	15.752	2110	2113	2116	rBV	2337	2687	0.25%	0.024%
57	15.852	2121	2130	2138	rBV	516977	803365	73.44%	7.266%
58	15.952	2141	2147	2157	rBV	227307	336670	30.78%	3.045%
59	16.087	2167	2170	2174	rVB3	7556	10922	1.00%	0.099%
60	16.481	2232	2237	2239	rBV3	2652	3588	0.33%	0.032%
61	16.528	2239	2245	2246	rVV3	3175	4749	0.43%	0.043%
62	16.622	2257	2261	2262	rBV	4080	3985	0.36%	0.036%
63	16.681	2268	2271	2272	rBV	3066	2336	0.21%	0.021%
64	16.804	2288	2292	2294	rBV	1939	2213	0.20%	0.020%
65	16.898	2305	2308	2312	rBV	2329	3731	0.34%	0.034%
66	16.939	2314	2315	2317	rBV	3186	2237	0.20%	0.020%
67	17.057	2333	2335	2339	rVB	2274	2448	0.22%	0.022%
68	17.268	2368	2371	2374	rVV2	1762	2407	0.22%	0.022%
69	17.333	2379	2382	2385	rBV2	2633	3447	0.32%	0.031%
70	17.391	2388	2392	2395	rVB3	2933	3442	0.31%	0.031%
71	17.497	2407	2410	2412	rVB	2294	2741	0.25%	0.025%

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72	17.597	2421	2427	2434	rVV	316981	501779	45.87%	4.538%
73	17.697	2438	2444	2453	rVB2	591694	923747	84.44%	8.354%
74	17.926	2481	2483	2486	rBV3	3476	3850	0.35%	0.035%
75	17.956	2486	2488	2495	rVB	2362	4390	0.40%	0.040%
76	18.020	2498	2499	2503	rVB	2397	2318	0.21%	0.021%
77	18.196	2527	2529	2532	rBV	2489	2909	0.27%	0.026%
78	18.238	2534	2536	2540	rVB	3271	4742	0.43%	0.043%
79	18.361	2554	2557	2558	rBV	2316	2220	0.20%	0.020%
80	18.426	2566	2568	2571	rVB	2340	2266	0.21%	0.020%
81	18.478	2571	2577	2579	rBV2	2859	4744	0.43%	0.043%
82	18.531	2584	2586	2588	rBV	4734	3058	0.28%	0.028%
83	18.954	2655	2658	2660	rVB4	3825	3395	0.31%	0.031%
84	18.995	2663	2665	2668	rBV3	4188	5102	0.47%	0.046%
85	19.048	2673	2674	2676	rBV2	3282	2131	0.19%	0.019%
86	19.095	2681	2682	2683	rBV	5126	2531	0.23%	0.023%
87	19.131	2687	2688	2690	rVV2	3900	2199	0.20%	0.020%
88	19.354	2724	2726	2729	rVB3	3645	2960	0.27%	0.027%
89	19.595	2762	2767	2772	rBV3	8267	15999	1.46%	0.145%
90	19.712	2785	2787	2789	rBV3	2871	2721	0.25%	0.025%
91	19.853	2806	2811	2818	rVB5	8586	15366	1.40%	0.139%
92	19.965	2824	2830	2838	rVV2	779619	1093923	100.00%	9.893%
93	20.035	2840	2842	2844	rVB3	4072	3383	0.31%	0.031%
94	20.053	2844	2845	2846	rBV	4671	2549	0.23%	0.023%
95	20.253	2876	2879	2882	rBV4	8094	11015	1.01%	0.100%
96	20.294	2882	2886	2891	rVB4	17624	27091	2.48%	0.245%
97	21.487	3084	3089	3100	rBV2	131822	222404	20.33%	2.011%
98	21.880	3149	3156	3163	rVB	288746	513750	46.96%	4.646%
99	25.030	3683	3692	3705	rVB	338141	973959	89.03%	8.808%
100	25.265	3723	3732	3745	rVB2	172226	528558	48.32%	4.780%

Sum of corrected areas: 11057244

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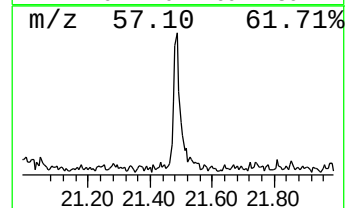
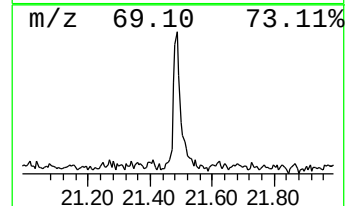
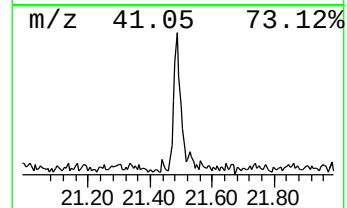
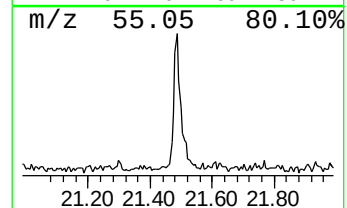
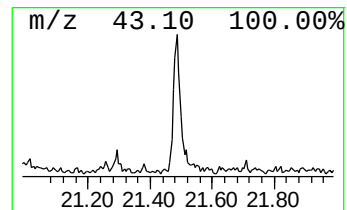
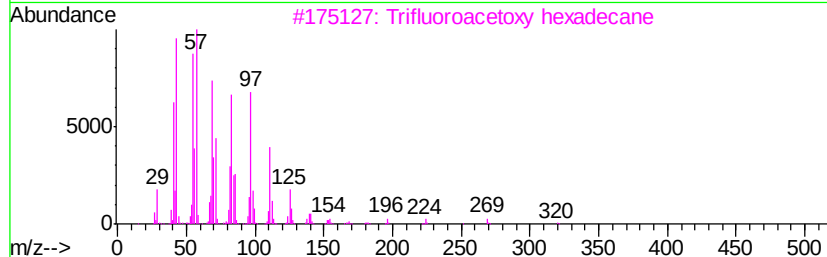
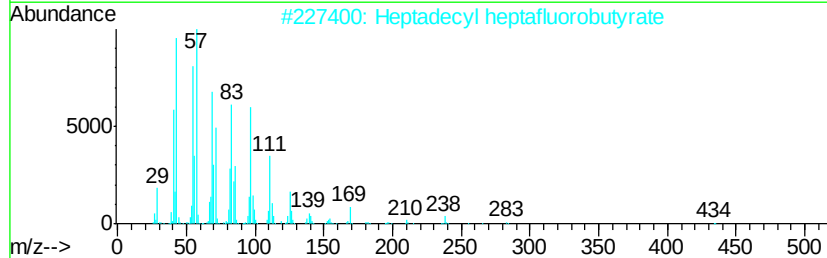
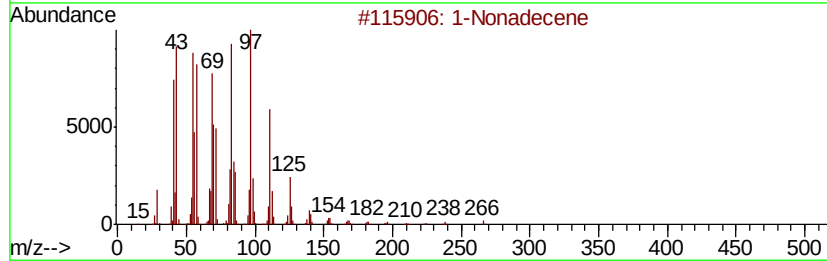
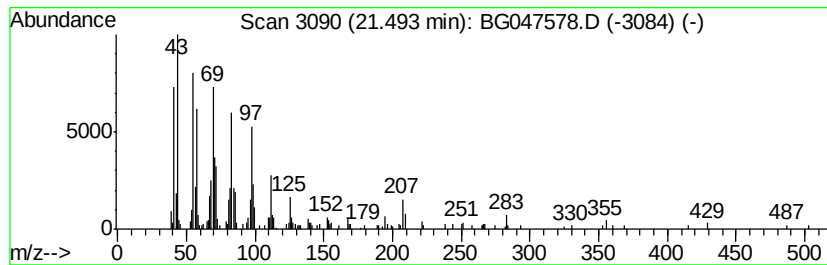
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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.
21.49	8.66 ng/ul	222404	Chrysene-d12		21.88
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	95
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.49	8.7	ng/ul	222404	5	21.88	513750	20.0