

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111220\
 Data File : BG047318.D
 Acq On : 12 Nov 2020 22:40
 Operator : CG/JU
 Sample : L4726-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGE7

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-BG102220MA.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	3.397	6	10	15	rVB2	12601	14954	0.77%	0.101%
2	3.550	34	36	39	rBV3	2191	1993	0.10%	0.013%
3	3.738	66	68	72	rVB2	2557	2634	0.14%	0.018%
4	4.061	120	123	125	rBV2	3110	2920	0.15%	0.020%
5	4.161	138	140	142	rVB3	2023	2000	0.10%	0.014%
6	4.948	269	274	276	rBV5	1474	2556	0.13%	0.017%
7	5.295	329	333	334	rVB3	1814	1947	0.10%	0.013%
8	5.712	402	404	409	rVB3	1698	2989	0.15%	0.020%
9	6.364	511	515	517	rBV2	1385	2070	0.11%	0.014%
10	6.928	607	611	614	rBV4	1327	2251	0.12%	0.015%
11	7.011	624	625	629	rVB3	2016	1941	0.10%	0.013%
12	7.163	644	651	663	rBV2	44098	83996	4.33%	0.568%
13	7.328	670	679	690	rBV	144149	243171	12.54%	1.646%
14	7.534	708	714	722	rBV	169705	288311	14.87%	1.951%
15	7.592	722	724	731	rVV3	7769	12605	0.65%	0.085%
16	8.004	788	794	801	rBV	149925	254703	13.14%	1.724%
17	8.368	853	856	858	rBV3	1849	2048	0.11%	0.014%
18	8.474	867	874	876	rBV4	1619	2556	0.13%	0.017%
19	8.715	908	915	924	rVB2	122922	216963	11.19%	1.468%
20	9.167	984	992	1001	rVV	194883	350378	18.07%	2.371%
21	9.326	1018	1019	1023	rVB3	1646	2050	0.11%	0.014%
22	9.584	1058	1063	1066	rVB4	3387	5792	0.30%	0.039%
23	9.890	1109	1115	1124	rBV	184608	324130	16.72%	2.193%
24	10.166	1157	1162	1167	rBV4	1856	4464	0.23%	0.030%
25	10.436	1201	1208	1223	rBV2	235347	437428	22.56%	2.960%
26	10.818	1265	1273	1279	rBV	199475	347665	17.93%	2.353%
27	10.953	1289	1296	1306	rBV4	18083	37617	1.94%	0.255%
28	11.588	1401	1404	1407	rBV3	1790	2428	0.13%	0.016%
29	12.410	1537	1544	1547	rBV4	3490	6247	0.32%	0.042%
30	12.680	1587	1590	1591	rBV3	1711	1982	0.10%	0.013%
31	12.710	1593	1595	1599	rVB2	1585	1982	0.10%	0.013%
32	13.250	1684	1687	1689	rBV2	1933	1983	0.10%	0.013%
33	13.485	1724	1727	1729	rVB2	2054	2424	0.13%	0.016%
34	13.527	1732	1734	1739	rVB2	2386	3543	0.18%	0.024%

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 Title : SVOA CALIBRATION

35	14.044	1816	1822	1826	rBV	549611	781997	40.33%	5.292%
36	14.091	1826	1830	1837	rVB	94064	137162	7.07%	0.928%
37	14.337	1865	1872	1881	rBV	566327	877226	45.24%	5.936%
38	14.643	1917	1924	1931	rBV	346318	533286	27.50%	3.609%
39	14.702	1931	1934	1938	rVB3	2921	4559	0.24%	0.031%
40	14.778	1945	1947	1952	rBV4	1491	2151	0.11%	0.015%
41	14.849	1952	1959	1970	rBV2	35602	85258	4.40%	0.577%
42	14.972	1977	1980	1983	rVB4	2938	2887	0.15%	0.020%
43	15.037	1989	1991	1993	rBV3	1934	2274	0.12%	0.015%
44	15.207	2018	2020	2023	rBV3	1722	2412	0.12%	0.016%
45	15.272	2029	2031	2034	rVB3	1945	2480	0.13%	0.017%
46	15.301	2034	2036	2042	rBV3	1234	2023	0.10%	0.014%
47	15.424	2055	2057	2061	rBV2	1835	2459	0.13%	0.017%
48	15.636	2086	2093	2101	rVV	783393	1194751	61.61%	8.085%
49	15.753	2107	2113	2125	rBV	306453	492820	25.42%	3.335%
50	15.871	2130	2133	2140	rVB7	9324	14487	0.75%	0.098%
51	16.106	2170	2173	2176	rBV3	1962	2055	0.11%	0.014%
52	16.417	2221	2226	2229	rBV3	3970	6218	0.32%	0.042%
53	16.500	2238	2240	2243	rVB2	2787	2397	0.12%	0.016%
54	16.752	2281	2283	2286	rVB3	2490	2240	0.12%	0.015%
55	16.799	2288	2291	2293	rVB3	2751	2883	0.15%	0.020%
56	16.823	2293	2295	2298	rBV3	1728	2624	0.14%	0.018%
57	17.387	2385	2391	2400	rBV	468629	717559	37.01%	4.856%
58	17.487	2400	2408	2416	rBV2	1057843	1557795	80.34%	10.542%
59	17.610	2427	2429	2432	rVB4	2683	2793	0.14%	0.019%
60	17.722	2446	2448	2450	rBV3	2888	2754	0.14%	0.019%
61	17.757	2450	2454	2455	rBV4	2432	3259	0.17%	0.022%
62	17.792	2458	2460	2465	rVB4	5233	6311	0.33%	0.043%
63	17.962	2486	2489	2491	rBV3	2104	2655	0.14%	0.018%
64	18.145	2519	2520	2523	rBV3	4037	4415	0.23%	0.030%
65	18.268	2537	2541	2547	rBV2	42769	65667	3.39%	0.444%
66	18.480	2576	2577	2580	rBV3	2784	2684	0.14%	0.018%
67	18.527	2583	2585	2590	rVB6	2815	2790	0.14%	0.019%
68	18.574	2590	2593	2595	rBV4	2146	2569	0.13%	0.017%
69	18.762	2623	2625	2629	rVB5	3436	3307	0.17%	0.022%
70	18.803	2629	2632	2633	rVB3	3629	2963	0.15%	0.020%
71	18.826	2633	2636	2637	rBV2	4235	3986	0.21%	0.027%

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72	18.856	2639	2641	2643	rVB3	3288	2361	0.12%	0.016%
73	19.002	2664	2666	2669	rVB4	3813	4551	0.23%	0.031%
74	19.032	2669	2671	2673	rBV3	2542	2667	0.14%	0.018%
75	19.373	2727	2729	2730	rBV2	3729	3080	0.16%	0.021%
76	19.408	2730	2735	2742	rVV3	19423	34536	1.78%	0.234%
77	19.590	2765	2766	2769	rBV3	3582	2650	0.14%	0.018%
78	19.661	2774	2778	2781	rBV	18818	20943	1.08%	0.142%
79	19.772	2791	2797	2805	rBV	1393713	1939068	100.00%	13.122%
80	19.990	2833	2834	2835	rBV	5139	1959	0.10%	0.013%
81	20.142	2858	2860	2862	rVB3	5711	3886	0.20%	0.026%
82	20.201	2869	2870	2873	rBV3	5279	5732	0.30%	0.039%
83	20.401	2902	2904	2905	rBV2	5428	2550	0.13%	0.017%
84	21.288	3050	3055	3067	rBV	86602	176694	9.11%	1.196%
85	21.646	3110	3116	3122	rBV	492014	779801	40.22%	5.277%
86	21.834	3144	3148	3150	rBV5	16732	20726	1.07%	0.140%
87	23.914	3498	3502	3511	rVB2	35338	77499	4.00%	0.524%
88	24.631	3614	3624	3634	rBV	622836	1629406	84.03%	11.027%
89	24.849	3653	3661	3672	rVB3	295865	820065	42.29%	5.550%
90	27.293	4074	4077	4078	rBV3	14986	16052	0.83%	0.109%
91	28.162	4223	4225	4226	rBV2	11046	6831	0.35%	0.046%
92	31.035	4712	4714	4716	rBV3	9242	8256	0.43%	0.056%
93	31.793	4841	4843	4844	rBV2	9483	6926	0.36%	0.047%

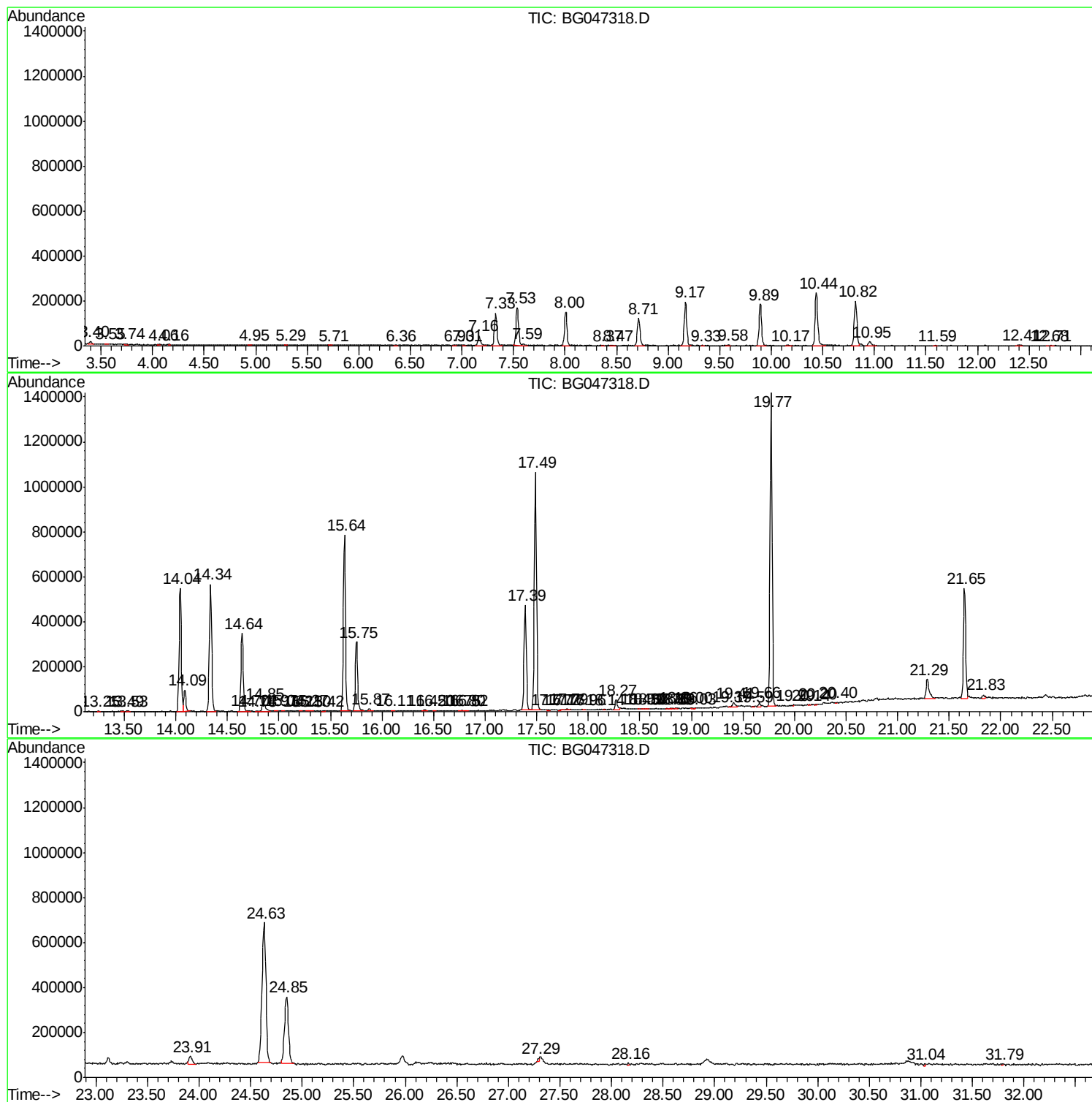
Sum of corrected areas: 14777116

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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



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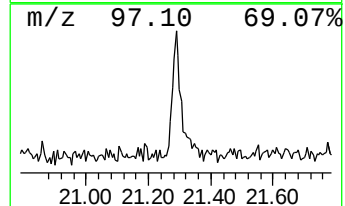
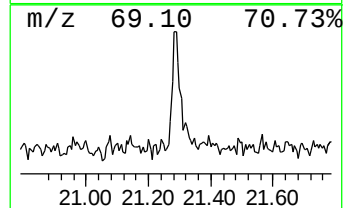
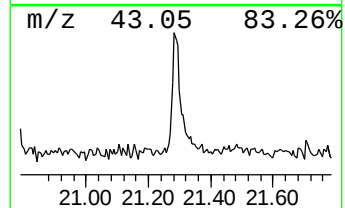
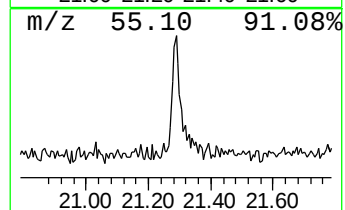
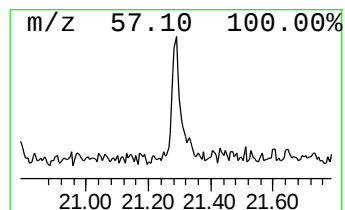
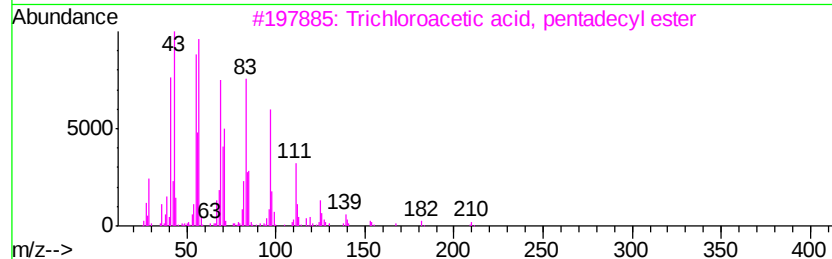
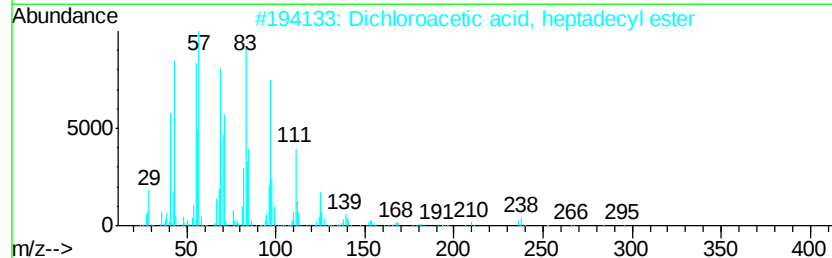
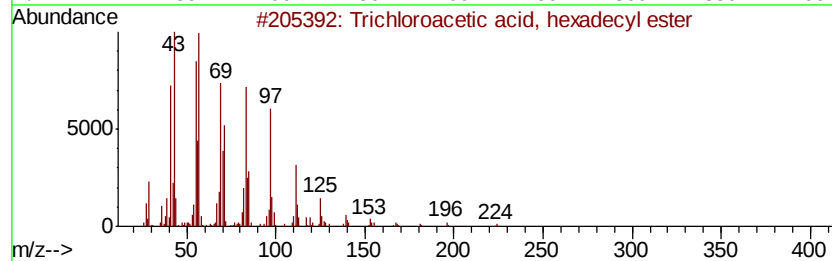
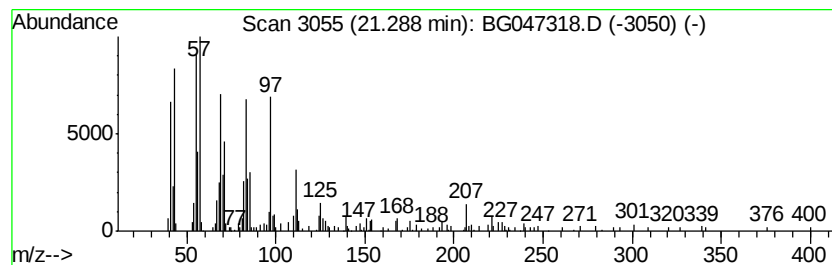
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Trichloroacetic acid, hexad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.29	4.53 ng/ul	176694	Chrysene-d12	21.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
4		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
5		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trichloroacetic a...	21.29	4.5	ng/ul	176694	5	21.65	779801	20.0