

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047591.D
 Acq On : 5 Dec 2020 5:05
 Operator : CG/JU
 Sample : L4864-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB4

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	3.521	28	31	35	rBV4	3332	3730	0.26%	0.025%
2	3.586	38	42	48	rVB3	8548	14648	1.01%	0.097%
3	3.662	53	55	58	rBV2	2001	2378	0.16%	0.016%
4	3.874	88	91	97	rVB4	4281	7125	0.49%	0.047%
5	3.962	100	106	107	rBV2	1340	2295	0.16%	0.015%
6	4.050	119	121	124	rVV2	3617	3152	0.22%	0.021%
7	4.091	124	128	131	rVV2	2508	4079	0.28%	0.027%
8	4.367	172	175	180	rVB3	3633	5062	0.35%	0.033%
9	4.414	180	183	185	rBV	1856	2173	0.15%	0.014%
10	4.461	187	191	195	rBV	2132	3432	0.24%	0.023%
11	4.896	264	265	270	rBV2	2283	2291	0.16%	0.015%
12	5.342	340	341	345	rVB2	2760	2676	0.18%	0.018%
13	5.877	428	432	435	rBV2	2017	2706	0.19%	0.018%
14	6.288	499	502	503	rBV2	2054	2161	0.15%	0.014%
15	7.017	624	626	634	rBV	1318	2495	0.17%	0.016%
16	7.387	681	689	703	rBV	209270	422435	29.11%	2.793%
17	7.563	711	719	727	rBV	127191	217206	14.97%	1.436%
18	7.781	748	756	762	rBV	212313	377757	26.03%	2.498%
19	7.957	784	786	791	rBV	2225	2582	0.18%	0.017%
20	8.251	829	836	843	rBV	163220	274250	18.90%	1.813%
21	8.944	944	954	961	rBV2	269217	469880	32.38%	3.107%
22	9.302	1012	1015	1021	rBV2	3522	6086	0.42%	0.040%
23	9.420	1024	1035	1043	rBV	208155	389401	26.83%	2.575%
24	9.720	1082	1086	1089	rBV	1574	2216	0.15%	0.015%
25	9.819	1099	1103	1108	rVB3	4954	7885	0.54%	0.052%
26	10.149	1151	1159	1168	rBV2	221867	405187	27.92%	2.679%
27	10.689	1244	1251	1261	rVB2	293244	537437	37.03%	3.554%
28	11.077	1310	1317	1324	rBV	193468	365145	25.16%	2.414%
29	11.200	1330	1338	1346	rBV2	247256	466659	32.15%	3.086%
30	11.523	1390	1393	1397	rBV	3162	3927	0.27%	0.026%
31	12.646	1579	1584	1589	rBV3	5285	9004	0.62%	0.060%
32	13.674	1758	1759	1761	rBV2	4163	2608	0.18%	0.017%
33	13.738	1767	1770	1779	rVB3	6483	9456	0.65%	0.063%
34	13.838	1786	1787	1793	rVB3	1773	2218	0.15%	0.015%

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35	14.020	1814	1818	1821	rVB3	1526	2373	0.16%	0.016%
36	14.056	1821	1824	1827	rBV3	1885	2393	0.16%	0.016%
37	14.161	1839	1842	1845	rBV3	2301	2323	0.16%	0.015%
38	14.255	1851	1858	1863	rBV	566006	824897	56.84%	5.455%
39	14.302	1863	1866	1872	rVB2	109832	146294	10.08%	0.967%
40	14.561	1903	1910	1918	rVB	548739	872778	60.14%	5.771%
41	14.743	1936	1941	1945	rBV2	3594	4803	0.33%	0.032%
42	14.867	1955	1962	1969	rVB2	331012	543303	37.43%	3.593%
43	15.031	1981	1990	1998	rBV	281789	468815	32.30%	3.100%
44	15.137	2006	2008	2010	rBV	2596	2298	0.16%	0.015%
45	15.254	2022	2028	2035	rVB4	8201	16252	1.12%	0.107%
46	15.848	2122	2129	2137	rVB	707115	1081100	74.49%	7.149%
47	15.954	2141	2147	2158	rVV	282149	420046	28.94%	2.778%
48	16.095	2166	2171	2175	rVB3	8695	13459	0.93%	0.089%
49	16.183	2184	2186	2189	rBV3	2697	2788	0.19%	0.018%
50	16.312	2206	2208	2215	rVB2	2037	3104	0.21%	0.021%
51	16.418	2225	2226	2229	rVB	3271	2432	0.17%	0.016%
52	16.441	2229	2230	2233	rBV	2593	2362	0.16%	0.016%
53	16.476	2233	2236	2239	rBV	2310	2297	0.16%	0.015%
54	16.512	2239	2242	2244	rBV	2654	3349	0.23%	0.022%
55	16.623	2256	2261	2262	rBV2	4217	5280	0.36%	0.035%
56	16.823	2292	2295	2298	rBV2	4379	4379	0.30%	0.029%
57	16.958	2314	2318	2321	rBV2	2027	3370	0.23%	0.022%
58	17.193	2354	2358	2359	rBV	1832	2327	0.16%	0.015%
59	17.275	2370	2372	2376	rBV2	3906	4089	0.28%	0.027%
60	17.334	2379	2382	2383	rVV2	3217	3164	0.22%	0.021%
61	17.387	2387	2391	2395	rVV2	4187	6537	0.45%	0.043%
62	17.599	2420	2427	2434	rBV	464169	723410	49.84%	4.783%
63	17.699	2437	2444	2453	rVV	786749	1216367	83.81%	8.043%
64	17.769	2453	2456	2460	rVB2	5590	5664	0.39%	0.037%
65	17.828	2464	2466	2468	rVB2	2636	2682	0.18%	0.018%
66	17.898	2476	2478	2479	rVB2	3634	2275	0.16%	0.015%
67	17.916	2479	2481	2483	rBV	3011	3222	0.22%	0.021%
68	18.127	2514	2517	2521	rVB2	2291	3219	0.22%	0.021%
69	18.245	2531	2537	2539	rBV3	3303	5898	0.41%	0.039%
70	18.398	2560	2563	2565	rBV2	2525	2869	0.20%	0.019%
71	18.456	2570	2573	2574	rBV2	2859	2787	0.19%	0.018%

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72	18.533	2584	2586	2589	rVB3	3766	3758	0.26%	0.025%
73	18.650	2603	2606	2608	rBV2	2073	2398	0.17%	0.016%
74	18.715	2614	2617	2618	rBV2	3197	2499	0.17%	0.017%
75	18.762	2623	2625	2627	rVV	3054	2180	0.15%	0.014%
76	18.809	2632	2633	2637	rVB	2844	2888	0.20%	0.019%
77	19.332	2721	2722	2728	rBV4	2284	3757	0.26%	0.025%
78	19.397	2731	2733	2737	rBV3	3291	3417	0.24%	0.023%
79	19.502	2749	2751	2753	rVB2	3836	2690	0.19%	0.018%
80	19.543	2756	2758	2761	rVV	3062	3217	0.22%	0.021%
81	19.602	2764	2768	2772	rBV2	10258	17942	1.24%	0.119%
82	19.667	2777	2779	2781	rBV2	3924	4084	0.28%	0.027%
83	19.737	2789	2791	2793	rBV3	3222	2275	0.16%	0.015%
84	19.855	2808	2811	2817	rVB4	11129	15157	1.04%	0.100%
85	19.914	2819	2821	2823	rVB2	4006	2399	0.17%	0.016%
86	19.966	2823	2830	2839	rBV	1007695	1451333	100.00%	9.597%
87	20.096	2850	2852	2855	rVB4	6388	4407	0.30%	0.029%
88	20.254	2876	2879	2882	rBV4	15512	17281	1.19%	0.114%
89	20.290	2882	2885	2889	rVB	33631	36378	2.51%	0.241%
90	20.436	2908	2910	2914	rBV5	7073	7315	0.50%	0.048%
91	20.613	2938	2940	2943	rBV3	6848	8027	0.55%	0.053%
92	20.842	2977	2979	2982	rBV4	9993	8190	0.56%	0.054%
93	21.259	3046	3050	3053	rVV5	19628	24710	1.70%	0.163%
94	21.294	3053	3056	3060	rVB2	35502	44396	3.06%	0.294%
95	21.482	3084	3088	3098	rBV2	123870	219333	15.11%	1.450%
96	21.882	3149	3156	3162	rVB	436106	747271	51.49%	4.941%
97	24.449	3591	3593	3595	rBV3	8732	6766	0.47%	0.045%
98	25.037	3682	3693	3704	rVB	427166	1253687	86.38%	8.290%
99	25.272	3722	3733	3745	rVB2	250319	770470	53.09%	5.095%
100	26.459	3933	3935	3936	rBV2	10165	8081	0.56%	0.053%

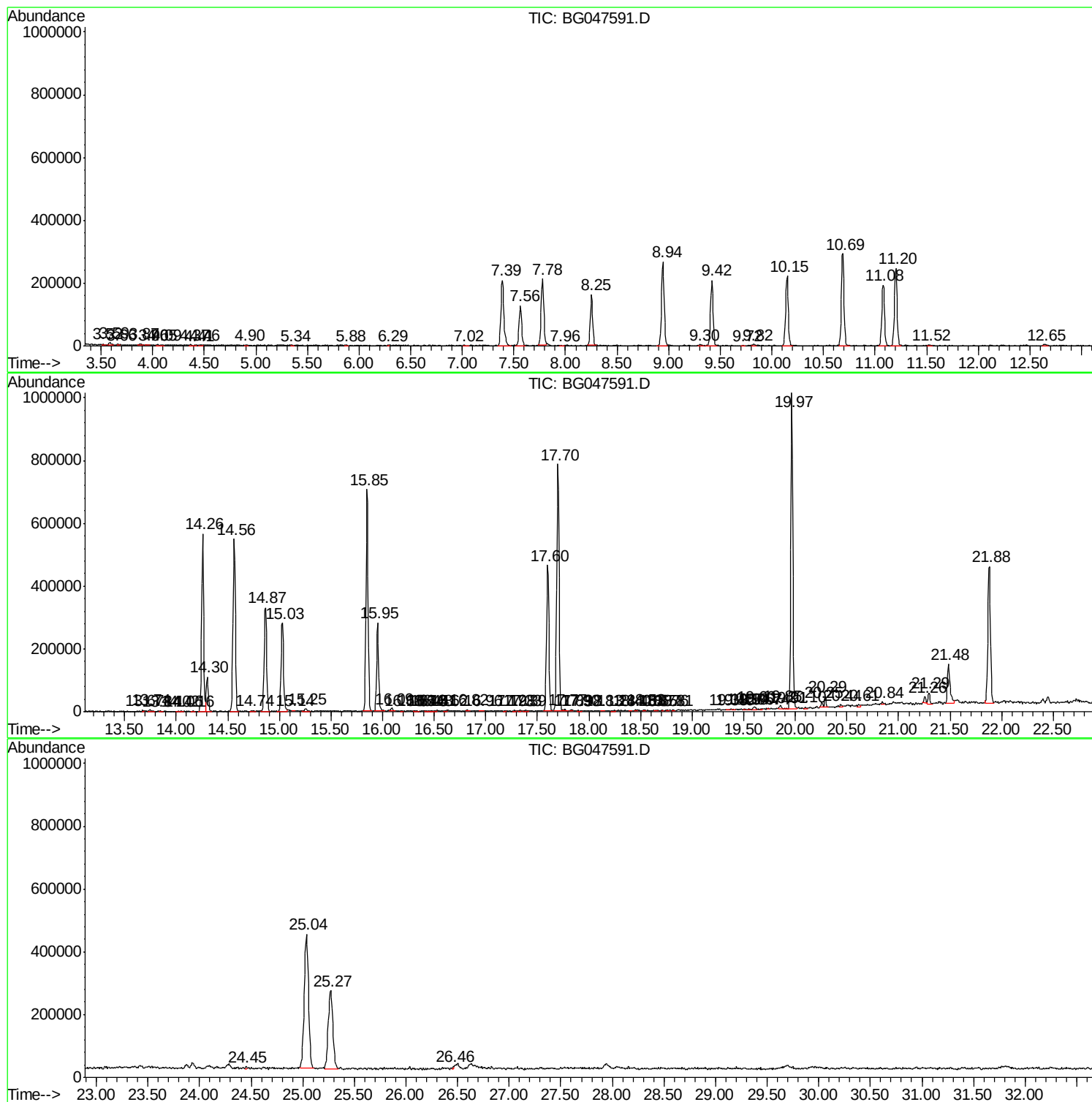
Sum of corrected areas: 15123053

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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



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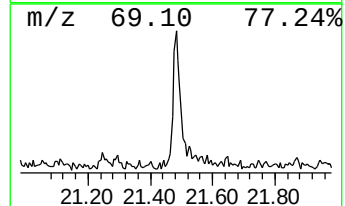
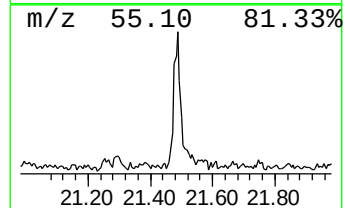
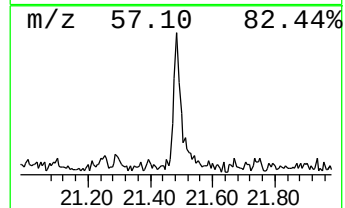
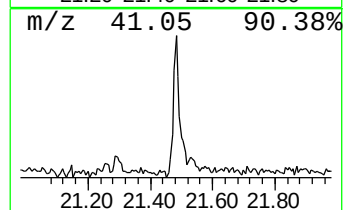
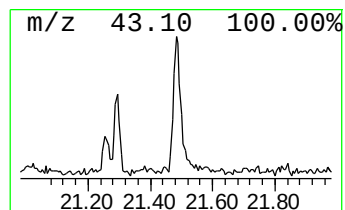
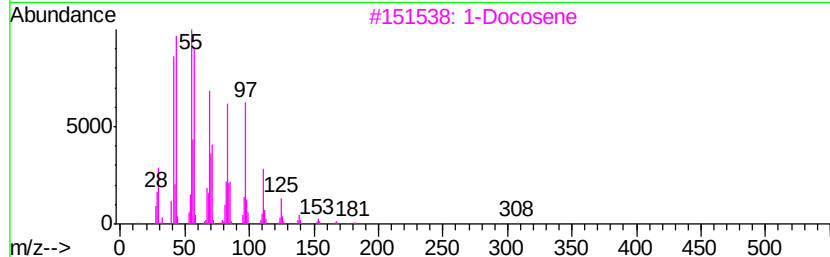
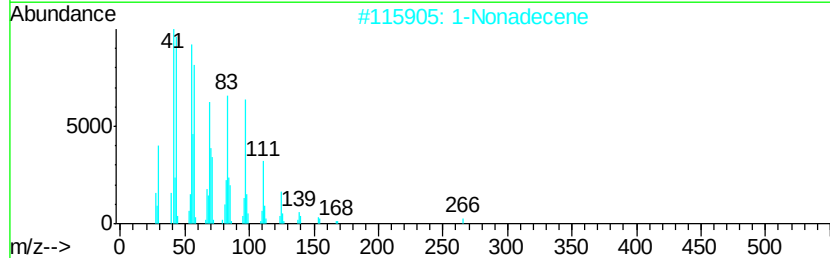
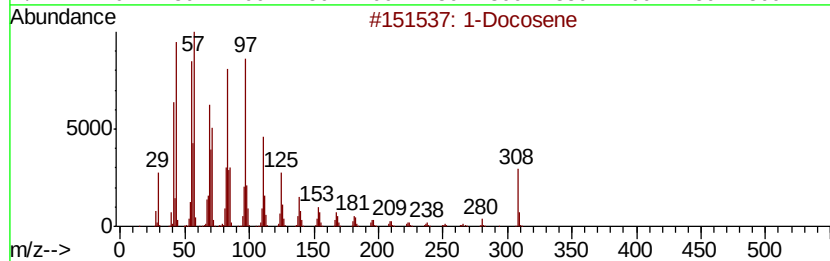
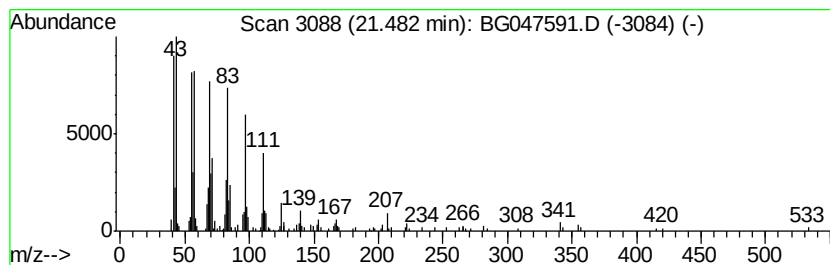
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.48	5.87 ng/ul	219333	Chrysene-d12	21.88	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	93
2	1-Nonadecene	266	C19H38	018435-45-5	93
3	1-Docosene	308	C22H44	001599-67-3	93
4	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	70
5	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.48	5.9	ng/ul	219333	5	21.88	747271	20.0