

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122320\
 Data File : BG047808.D
 Acq On : 23 Dec 2020 21:16
 Operator : CG/JU
 Sample : L5112-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54N6

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	3.516	26	30	37	rBV5	8474	14337	1.08%	0.111%
2	3.709	61	63	65	rBV	2619	1949	0.15%	0.015%
3	3.815	77	81	82	rBV2	3129	3637	0.27%	0.028%
4	3.892	92	94	96	rBV3	2060	2302	0.17%	0.018%
5	4.138	134	136	140	rVB3	2378	3024	0.23%	0.023%
6	4.191	143	145	149	rVB3	2150	3364	0.25%	0.026%
7	4.303	161	164	165	rBV2	2366	2496	0.19%	0.019%
8	4.409	180	182	186	rVB	2158	2324	0.17%	0.018%
9	4.450	186	189	190	rBV	2240	2163	0.16%	0.017%
10	4.632	216	220	223	rBV2	1671	2333	0.18%	0.018%
11	4.655	223	224	227	rBV	2362	2090	0.16%	0.016%
12	5.031	285	288	293	rBV	1867	2663	0.20%	0.021%
13	5.272	326	329	332	rBV	1524	2069	0.16%	0.016%
14	5.719	402	405	408	rVB	1886	2436	0.18%	0.019%
15	6.565	546	549	551	rVB	2441	2278	0.17%	0.018%
16	6.600	551	555	557	rBV	2435	2288	0.17%	0.018%
17	7.335	671	680	689	rBV2	215116	393015	29.55%	3.047%
18	7.511	702	710	719	rVB	123356	215131	16.18%	1.668%
19	7.722	740	746	753	rBV2	208000	361112	27.15%	2.799%
20	7.775	753	755	757	rVB2	3583	3041	0.23%	0.024%
21	7.869	768	771	773	rVB2	1804	2161	0.16%	0.017%
22	7.899	773	776	779	rBV2	1957	2984	0.22%	0.023%
23	8.040	797	800	803	rBV2	1360	2231	0.17%	0.017%
24	8.198	820	827	833	rBV2	111700	193863	14.58%	1.503%
25	8.892	937	945	956	rBV	248806	425313	31.98%	3.297%
26	9.367	1018	1026	1034	rBV	207170	373538	28.09%	2.896%
27	10.090	1142	1149	1158	rVB	203976	365164	27.46%	2.831%
28	10.631	1234	1241	1249	rBV2	278599	495463	37.26%	3.841%
29	11.024	1301	1308	1316	rBV	146560	253146	19.04%	1.962%
30	11.148	1322	1329	1340	rBV	241728	430566	32.38%	3.338%
31	12.599	1570	1576	1579	rBV3	4182	6866	0.52%	0.053%
32	13.422	1713	1716	1720	rVB	1896	2711	0.20%	0.021%
33	13.698	1760	1763	1766	rBV2	3147	2866	0.22%	0.022%
34	13.968	1806	1809	1812	rVB2	1846	1926	0.14%	0.015%

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 Title : SVOA CALIBRATION

35	14.209	1844	1850	1855	rBV	493605	718359	54.02%	5.569%
36	14.256	1855	1858	1863	rVB2	36568	50758	3.82%	0.393%
37	14.326	1868	1870	1874	rBV2	1857	2230	0.17%	0.017%
38	14.514	1895	1902	1911	rVB	513008	787752	59.24%	6.107%
39	14.820	1947	1954	1964	rVB2	223090	361453	27.18%	2.802%
40	14.990	1976	1983	1991	rBV	249487	395799	29.76%	3.068%
41	15.208	2018	2020	2028	rVB2	4946	8593	0.65%	0.067%
42	15.313	2036	2038	2042	rVB2	2485	2126	0.16%	0.016%
43	15.807	2115	2122	2130	rBV	624878	971878	73.08%	7.534%
44	15.913	2134	2140	2147	rVV	245129	374004	28.12%	2.899%
45	15.966	2147	2149	2151	rVB	3168	2483	0.19%	0.019%
46	16.042	2157	2162	2166	rBV4	7813	13255	1.00%	0.103%
47	16.259	2197	2199	2204	rVB	1550	2146	0.16%	0.017%
48	16.306	2204	2207	2210	rBV	1851	2477	0.19%	0.019%
49	16.418	2225	2226	2231	rVB	1799	2109	0.16%	0.016%
50	16.471	2231	2235	2237	rBV	2204	2823	0.21%	0.022%
51	16.583	2251	2254	2258	rBV2	3292	4754	0.36%	0.037%
52	16.741	2278	2281	2284	rBV2	2462	3407	0.26%	0.026%
53	16.853	2298	2300	2302	rBV2	1864	1928	0.14%	0.015%
54	16.982	2321	2322	2324	rBV2	2121	1927	0.14%	0.015%
55	17.006	2324	2326	2331	rVB2	2264	2964	0.22%	0.023%
56	17.082	2336	2339	2341	rVB	2476	2368	0.18%	0.018%
57	17.288	2368	2374	2378	rBV3	2654	4437	0.33%	0.034%
58	17.340	2382	2383	2386	rBV	2209	2485	0.19%	0.019%
59	17.558	2411	2420	2429	rBV	301941	476505	35.83%	3.694%
60	17.652	2429	2436	2445	rBV	683557	1090239	81.98%	8.451%
61	18.557	2585	2590	2593	rBV2	2403	4251	0.32%	0.033%
62	18.704	2611	2615	2617	rVB	2742	3444	0.26%	0.027%
63	18.909	2649	2650	2652	rBV	2893	2121	0.16%	0.016%
64	19.150	2688	2691	2694	rVB2	2391	3165	0.24%	0.025%
65	19.197	2697	2699	2703	rBV	3651	4023	0.30%	0.031%
66	19.297	2714	2716	2718	rVB2	2962	2833	0.21%	0.022%
67	19.321	2718	2720	2722	rBV3	2955	2409	0.18%	0.019%
68	19.344	2722	2724	2728	rVV	2296	2333	0.18%	0.018%
69	19.561	2756	2761	2764	rBV2	9352	13196	0.99%	0.102%
70	19.591	2764	2766	2767	rVB	6425	3331	0.25%	0.026%
71	19.697	2782	2784	2786	rVB2	3178	2181	0.16%	0.017%

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72	19.726	2786	2789	2792	rBV3	3474	4131	0.31%	0.032%
73	19.814	2801	2804	2808	rVB4	14305	14281	1.07%	0.111%
74	19.926	2816	2823	2831	rBV	955939	1329865	100.00%	10.309%
75	20.120	2855	2856	2858	rVB	4945	2056	0.15%	0.016%
76	20.149	2858	2861	2864	rBV4	2794	4923	0.37%	0.038%
77	20.214	2870	2872	2873	rVB2	4157	1916	0.14%	0.015%
78	20.331	2889	2892	2893	rBV3	3946	4203	0.32%	0.033%
79	20.425	2904	2908	2911	rBV5	7121	11304	0.85%	0.088%
80	20.725	2957	2959	2962	rVB2	4702	4345	0.33%	0.034%
81	21.142	3028	3030	3031	rBV2	4661	3379	0.25%	0.026%
82	21.342	3062	3064	3066	rBV3	5292	5662	0.43%	0.044%
83	21.442	3076	3081	3093	rBV5	82513	234372	17.62%	1.817%
84	21.776	3136	3138	3139	rBV2	5300	2961	0.22%	0.023%
85	21.823	3140	3146	3155	rVB2	309883	534360	40.18%	4.142%
86	21.947	3165	3167	3169	rBV3	7285	7297	0.55%	0.057%
87	22.217	3212	3213	3215	rBV2	7211	3446	0.26%	0.027%
88	22.341	3232	3234	3237	rBV3	5186	5804	0.44%	0.045%
89	22.529	3264	3266	3268	rVB3	6039	4119	0.31%	0.032%
90	22.634	3280	3284	3289	rBV8	7664	16593	1.25%	0.129%
91	23.310	3396	3399	3402	rBV5	7125	9630	0.72%	0.075%
92	23.557	3439	3441	3442	rVB2	6822	2921	0.22%	0.023%
93	24.943	3666	3677	3688	rVB	431245	1212101	91.14%	9.396%
94	25.172	3706	3716	3726	rBV3	180611	532261	40.02%	4.126%
95	25.378	3749	3751	3754	rBV4	5790	3791	0.29%	0.029%
96	26.336	3913	3914	3916	rBV2	8629	6749	0.51%	0.052%
97	31.136	4729	4731	4733	rBV3	5777	5190	0.39%	0.040%
98	31.512	4793	4795	4796	rBV2	6693	5836	0.44%	0.045%
99	32.499	4961	4963	4966	rBV4	5474	5010	0.38%	0.039%
100	32.605	4978	4981	4983	rBV4	5424	6204	0.47%	0.048%

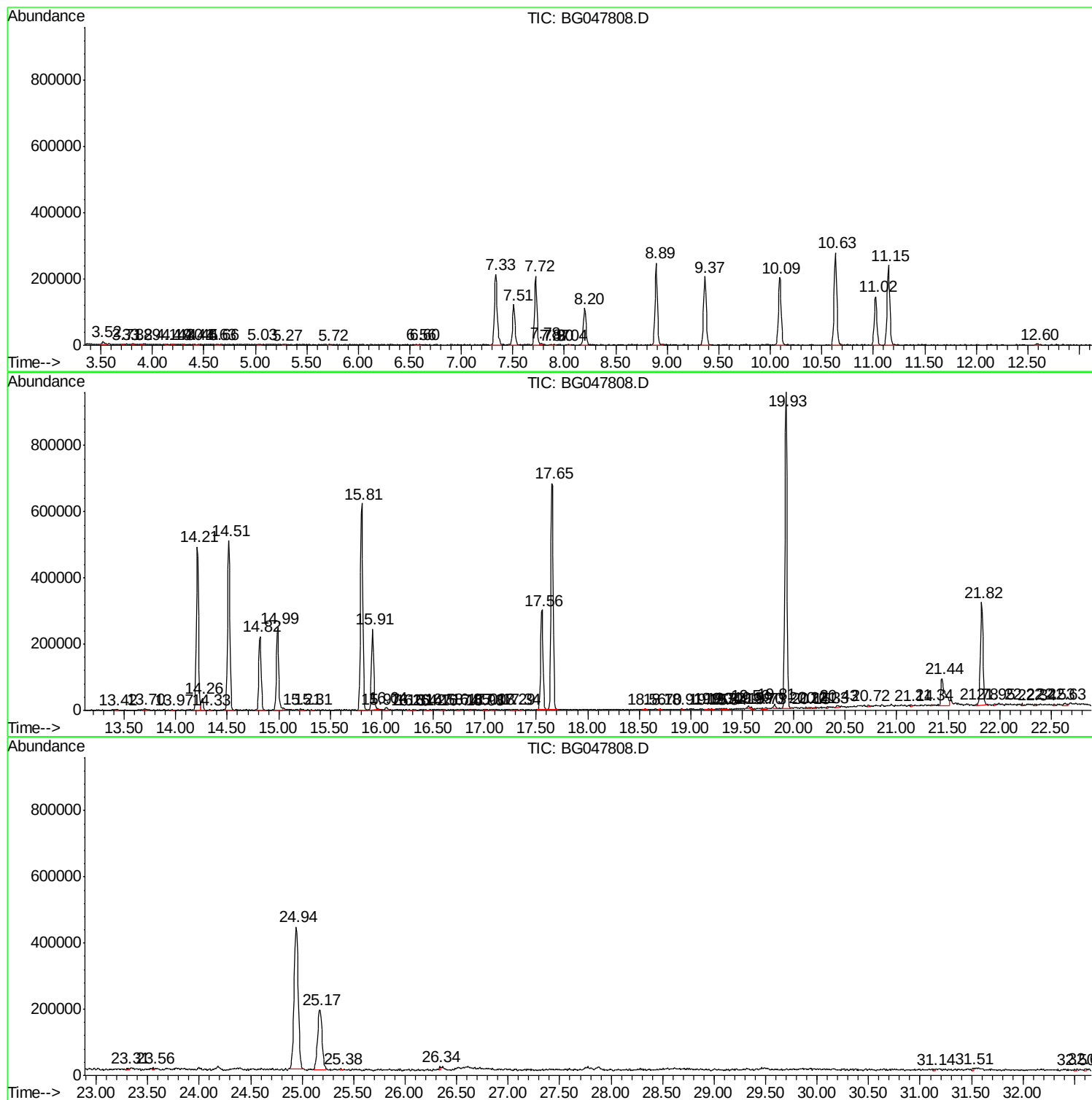
Sum of corrected areas: 12900106

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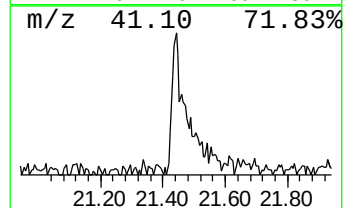
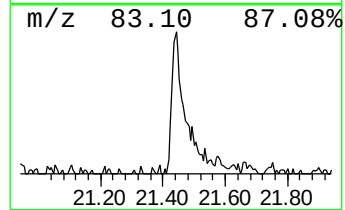
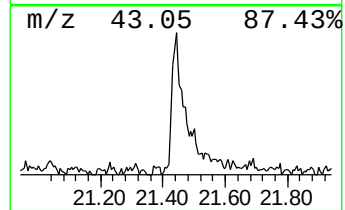
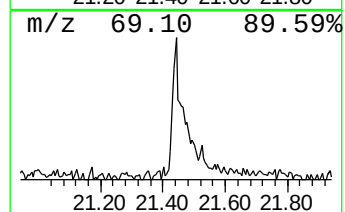
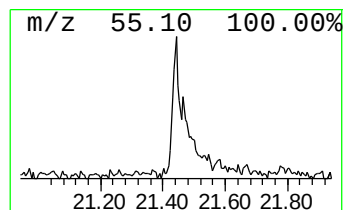
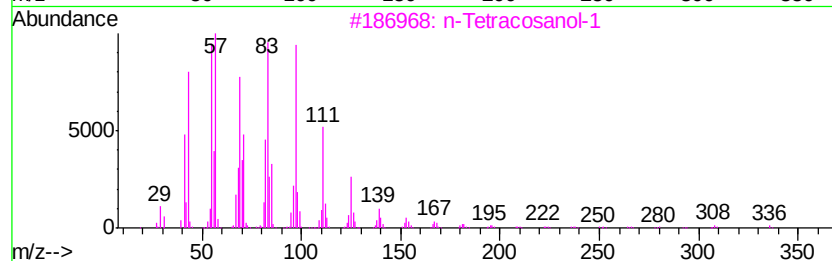
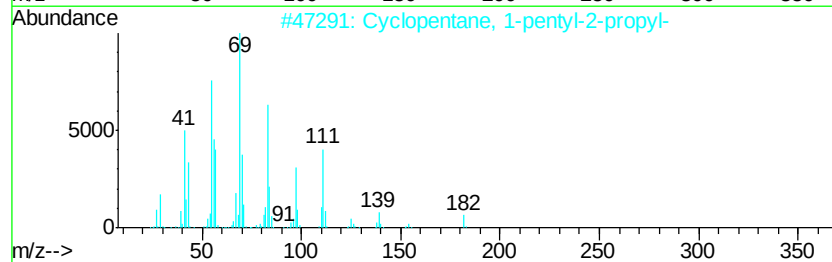
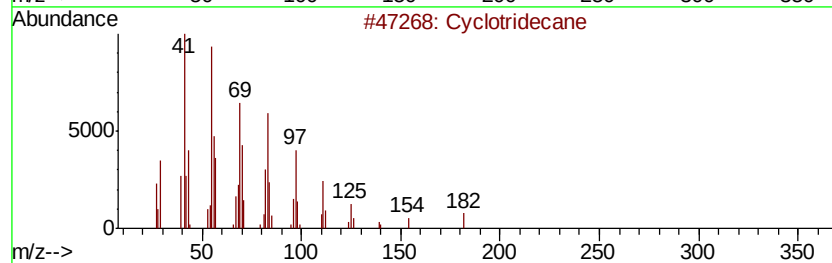
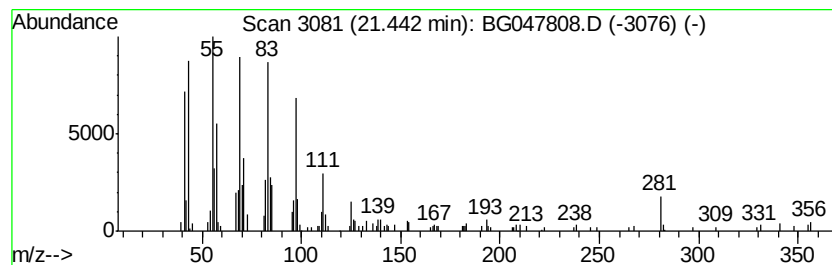
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Cyclic21.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.		
21.44	8.77 ng/ul	234372	Chrysene-d12		21.82		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cvclotridecane	182	C13H26	000295-02-3	55
2			Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	53
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	50
4			1-Heptacosanol	396	C27H56O	002004-39-9	50
5			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.44	8.8	ng/ul	234372	5	21.82	534360	20.0