

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047581.D
 Acq On : 4 Dec 2020 21:59
 Operator : CG/JU
 Sample : L4859-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BD2

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	3.591	39	43	46	rBV5	6422	10039	0.84%	0.084%
2	3.808	78	80	82	rBV2	1662	2213	0.18%	0.019%
3	3.838	84	85	87	rBV	2369	2082	0.17%	0.017%
4	3.890	91	94	97	rVV3	1815	2904	0.24%	0.024%
5	4.742	237	239	243	rVB	1770	2154	0.18%	0.018%
6	4.801	243	249	253	rBV	2161	4265	0.35%	0.036%
7	4.942	271	273	277	rBV	1483	2316	0.19%	0.019%
8	5.729	404	407	410	rBV	1628	2506	0.21%	0.021%
9	6.481	532	535	538	rBV	1837	2123	0.18%	0.018%
10	6.634	557	561	563	rVB	2096	2453	0.20%	0.021%
11	7.386	682	689	699	rBV3	179167	356252	29.65%	2.981%
12	7.563	710	719	729	rBV	103289	178584	14.86%	1.494%
13	7.774	748	755	763	rBV2	169070	304793	25.37%	2.551%
14	8.250	827	836	844	rBV3	107836	194793	16.21%	1.630%
15	8.902	943	947	948	rBV3	2026	2243	0.19%	0.019%
16	8.943	948	954	964	rVB2	212196	360199	29.98%	3.014%
17	9.190	992	996	1001	rBV2	1435	2131	0.18%	0.018%
18	9.419	1023	1035	1044	rBV	175380	337764	28.11%	2.827%
19	9.825	1099	1104	1110	rBV3	4177	6637	0.55%	0.056%
20	10.054	1139	1143	1148	rBV3	1667	2892	0.24%	0.024%
21	10.142	1148	1158	1167	rBV	172498	328004	27.30%	2.745%
22	10.682	1243	1250	1260	rBV	236133	437408	36.41%	3.660%
23	10.941	1292	1294	1298	rBV	1781	2826	0.24%	0.024%
24	11.076	1308	1317	1327	rVB	134199	246995	20.56%	2.067%
25	11.199	1331	1338	1345	rBV2	170672	327408	27.25%	2.740%
26	12.051	1479	1483	1488	rVB3	3701	7215	0.60%	0.060%
27	12.516	1559	1562	1567	rVB	2391	3988	0.33%	0.033%
28	12.586	1571	1574	1578	rVV	1752	2132	0.18%	0.018%
29	12.639	1578	1583	1590	rVB3	5652	9901	0.82%	0.083%
30	12.974	1637	1640	1642	rBV3	1412	2177	0.18%	0.018%
31	13.227	1680	1683	1687	rVB	2224	3109	0.26%	0.026%
32	13.467	1721	1724	1729	rBV2	2360	3391	0.28%	0.028%
33	13.679	1754	1760	1762	rBV	2384	3570	0.30%	0.030%
34	13.702	1762	1764	1767	rVB	2806	2575	0.21%	0.022%

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35	13.744	1767	1771	1777	rBV4	5207	8226	0.68%	0.069%
36	14.255	1852	1858	1863	rBV	482722	708691	58.98%	5.931%
37	14.302	1863	1866	1873	rVV	117052	156137	13.00%	1.307%
38	14.378	1875	1879	1884	rVB3	2567	4124	0.34%	0.035%
39	14.484	1893	1897	1899	rBV2	3757	3900	0.32%	0.033%
40	14.560	1902	1910	1918	rVB	464533	742432	61.79%	6.213%
41	14.701	1931	1934	1936	rBV	2409	2456	0.20%	0.021%
42	14.737	1936	1940	1945	rVB	2117	4507	0.38%	0.038%
43	14.866	1955	1962	1971	rVB	223689	362726	30.19%	3.035%
44	14.936	1971	1974	1978	rBV2	2048	2807	0.23%	0.023%
45	15.030	1983	1990	2002	rBV	214197	365657	30.43%	3.060%
46	15.130	2006	2007	2012	rVB2	2496	2344	0.20%	0.020%
47	15.259	2025	2029	2032	rVB2	2705	3324	0.28%	0.028%
48	15.635	2089	2093	2099	rVB3	6798	11119	0.93%	0.093%
49	15.682	2099	2101	2106	rBV	4052	4422	0.37%	0.037%
50	15.853	2122	2130	2140	rBV	607273	937868	78.06%	7.849%
51	15.953	2140	2147	2157	rBV2	242675	370383	30.83%	3.100%
52	16.082	2165	2169	2170	rBV	6707	7286	0.61%	0.061%
53	16.223	2189	2193	2195	rBV	2668	3086	0.26%	0.026%
54	16.305	2206	2207	2210	rVB	3449	2908	0.24%	0.024%
55	16.346	2210	2214	2216	rBV	1806	2521	0.21%	0.021%
56	16.487	2235	2238	2239	rBV	3510	2866	0.24%	0.024%
57	16.511	2241	2242	2247	rVV3	4399	5354	0.45%	0.045%
58	16.628	2257	2262	2264	rBV	5317	7789	0.65%	0.065%
59	16.722	2275	2278	2281	rBV3	2692	3248	0.27%	0.027%
60	16.822	2292	2295	2298	rVB	3193	3594	0.30%	0.030%
61	16.858	2298	2301	2302	rBV	2411	2088	0.17%	0.017%
62	16.952	2315	2317	2318	rBV	3058	2217	0.18%	0.019%
63	17.204	2359	2360	2362	rVB	3602	2328	0.19%	0.019%
64	17.269	2369	2371	2374	rBV2	3286	4332	0.36%	0.036%
65	17.328	2378	2381	2383	rVV2	4089	3960	0.33%	0.033%
66	17.375	2387	2389	2392	rBV	3512	3641	0.30%	0.030%
67	17.404	2392	2394	2399	rVB2	1954	3109	0.26%	0.026%
68	17.498	2408	2410	2415	rVB	4411	5560	0.46%	0.047%
69	17.598	2421	2427	2436	rVB	311676	482208	40.13%	4.035%
70	17.698	2436	2444	2453	rBV2	676322	1062439	88.43%	8.891%
71	17.851	2466	2470	2471	rBV	4664	3722	0.31%	0.031%

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72	18.074	2506	2508	2510	rVB	3153	2868	0.24%	0.024%
73	18.232	2533	2535	2537	rBV3	3238	2981	0.25%	0.025%
74	18.291	2543	2545	2547	rVB2	2587	2152	0.18%	0.018%
75	18.321	2547	2550	2551	rBV2	3105	2683	0.22%	0.022%
76	18.385	2558	2561	2563	rBV	3126	3148	0.26%	0.026%
77	18.409	2563	2565	2568	rVB	2623	2341	0.19%	0.020%
78	18.444	2568	2571	2572	rBV2	3756	3282	0.27%	0.027%
79	18.532	2585	2586	2592	rVB2	7851	8893	0.74%	0.074%
80	18.661	2607	2608	2611	rBV2	2275	2385	0.20%	0.020%
81	18.879	2643	2645	2647	rBV3	2925	2430	0.20%	0.020%
82	18.920	2650	2652	2655	rBV3	3326	4045	0.34%	0.034%
83	19.008	2664	2667	2668	rBV3	2308	2562	0.21%	0.021%
84	19.131	2686	2688	2689	rBV2	3018	2771	0.23%	0.023%
85	19.208	2698	2701	2702	rBV	3131	3828	0.32%	0.032%
86	19.372	2727	2729	2731	rBV3	3631	2938	0.24%	0.025%
87	19.437	2738	2740	2743	rVB4	7420	6284	0.52%	0.053%
88	19.490	2746	2749	2751	rBV3	3965	5051	0.42%	0.042%
89	19.707	2785	2786	2788	rBV2	6248	4315	0.36%	0.036%
90	19.854	2806	2811	2817	rBV4	9571	18064	1.50%	0.151%
91	19.895	2817	2818	2819	rBV	4623	2087	0.17%	0.017%
92	19.966	2823	2830	2838	rBV	834938	1201490	100.00%	10.055%
93	20.254	2878	2879	2881	rVB2	7087	3741	0.31%	0.031%
94	20.301	2885	2887	2888	rBV2	5449	3602	0.30%	0.030%
95	21.482	3084	3088	3096	rBV3	95404	159373	13.26%	1.334%
96	21.875	3149	3155	3162	rVB2	278145	479235	39.89%	4.010%
97	25.036	3683	3693	3702	rVB	361323	1046670	87.11%	8.759%
98	25.265	3724	3732	3743	rVB2	162301	481585	40.08%	4.030%
99	27.780	4158	4160	4161	rBV2	23135	18193	1.51%	0.152%
100	28.150	4221	4223	4224	rBV2	8906	5162	0.43%	0.043%

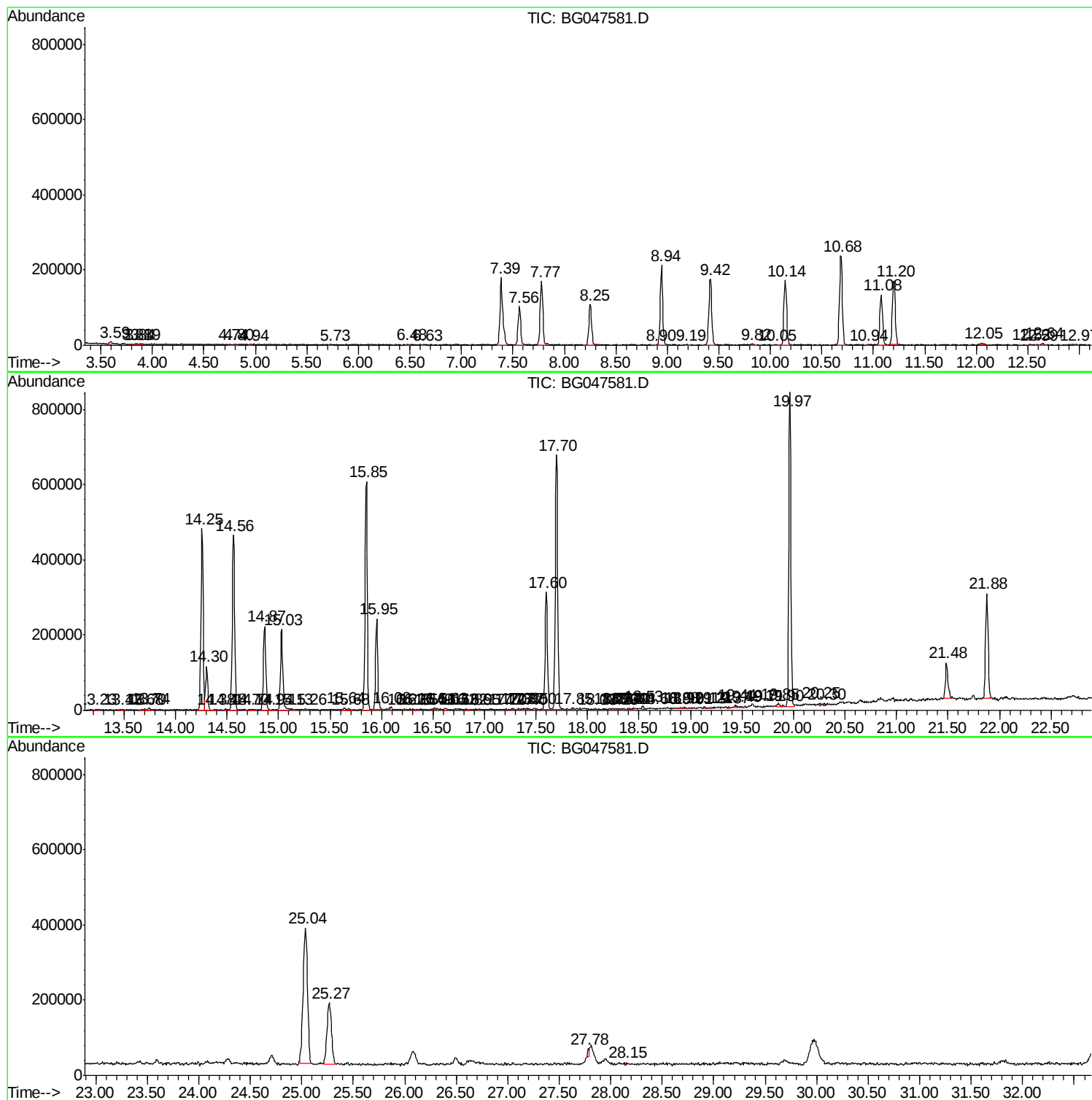
Sum of corrected areas: 11949580

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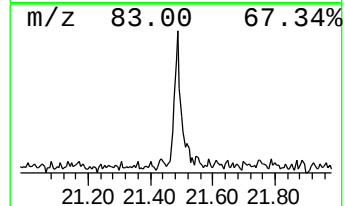
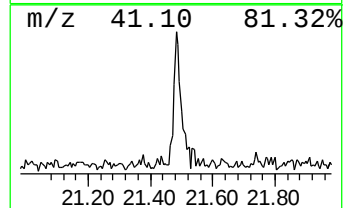
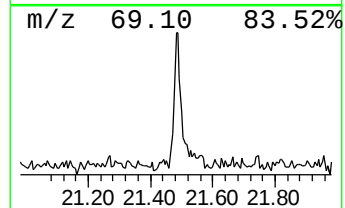
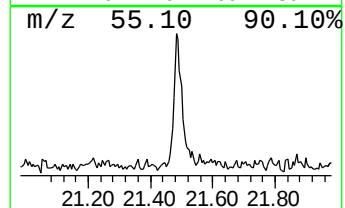
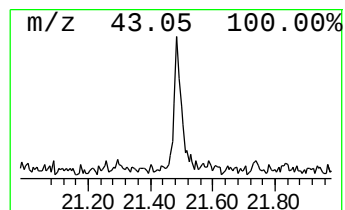
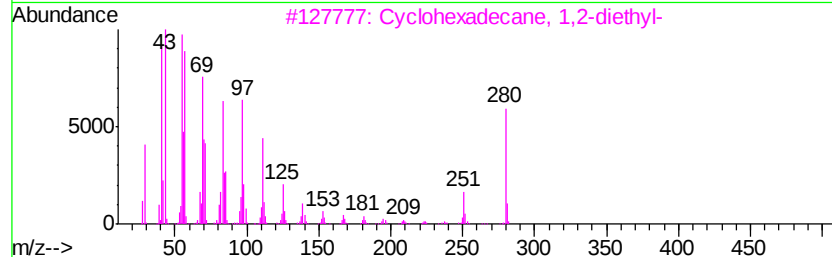
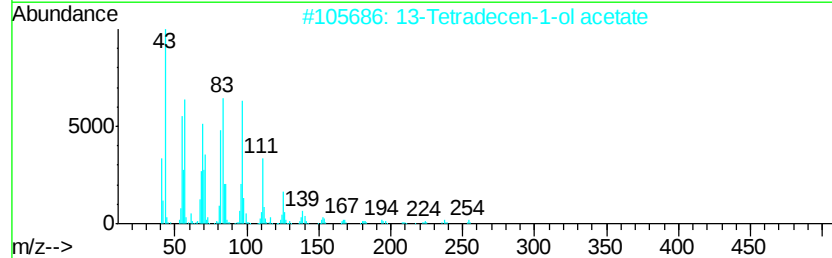
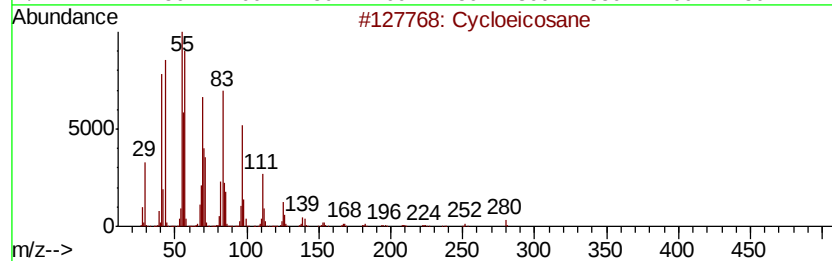
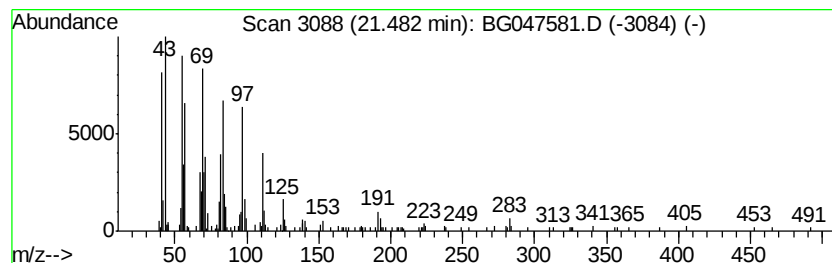
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic21.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.48	6.65 ng/ul	159373	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloeicosane	280	C20H40	000296-56-0	86
2		13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	70
3		Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	70
4		Cyclopentane, decyl-	210	C15H30	001795-21-7	68
5		5-Eicosene, (E)-	280	C20H40	074685-30-6	60



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.48	6.7	ng/ul	159373	5	21.88	479235	20.0