

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
 Data File : BG048251.D
 Acq On : 21 Feb 2021 00:50
 Operator : CG/JU
 Sample : M1415-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBH22

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-BG021321MA.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	3.391	7	9	13	rVB4	2223	2520	0.20%	0.022%
2	3.420	13	14	17	rBV2	2072	1807	0.14%	0.016%
3	3.514	26	30	35	rBV2	7392	11549	0.89%	0.102%
4	3.714	63	64	68	rBV2	2194	2121	0.16%	0.019%
5	3.808	77	80	82	rBV3	1800	2362	0.18%	0.021%
6	4.266	156	158	163	rVV2	2891	3551	0.28%	0.031%
7	4.684	226	229	232	rVV2	1601	2240	0.17%	0.020%
8	4.725	235	236	240	rVV4	1588	2020	0.16%	0.018%
9	5.653	393	394	399	rBV2	1405	2042	0.16%	0.018%
10	5.812	418	421	423	rVB3	1690	1835	0.14%	0.016%
11	6.100	465	470	473	rBV2	1616	1901	0.15%	0.017%
12	6.182	478	484	485	rBV2	1400	2597	0.20%	0.023%
13	6.893	600	605	609	rVV3	1224	2350	0.18%	0.021%
14	7.316	670	677	692	rBV2	163467	328832	25.48%	2.916%
15	7.439	692	698	708	rVV	105398	184098	14.27%	1.633%
16	7.662	729	736	743	rBV	160324	275227	21.33%	2.441%
17	7.721	745	746	751	rVB4	2272	2856	0.22%	0.025%
18	8.115	805	813	820	rBV	153144	259700	20.12%	2.303%
19	8.168	820	822	825	rVV2	2322	2935	0.23%	0.026%
20	8.415	861	864	867	rBV2	4416	4691	0.36%	0.042%
21	8.855	932	939	949	rBV2	187376	339233	26.29%	3.008%
22	9.290	1005	1013	1023	rVV	155159	269835	20.91%	2.393%
23	9.660	1071	1076	1082	rVB4	5226	8603	0.67%	0.076%
24	10.013	1128	1136	1147	rBV2	141303	265059	20.54%	2.350%
25	10.577	1224	1232	1241	rBV	195210	368893	28.59%	3.271%
26	10.694	1247	1252	1255	rBV4	1747	2321	0.18%	0.021%
27	10.935	1282	1293	1301	rBV	201412	363132	28.14%	3.220%
28	11.082	1310	1318	1330	rBV	168071	328910	25.49%	2.917%
29	12.516	1557	1562	1564	rBV2	2612	4183	0.32%	0.037%
30	13.091	1657	1660	1662	rBV2	1579	1946	0.15%	0.017%
31	13.197	1672	1678	1681	rVB3	1278	2099	0.16%	0.019%
32	13.450	1714	1721	1723	rBV2	1776	3121	0.24%	0.028%
33	13.479	1723	1726	1730	rVV2	1663	2705	0.21%	0.024%
34	13.544	1734	1737	1740	rVV3	2741	3847	0.30%	0.034%

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35	13.567	1740	1741	1744	rVB2	2649	2045	0.16%	0.018%
36	13.626	1747	1751	1756	rVV4	5136	8081	0.63%	0.072%
37	13.697	1759	1763	1765	rBV	1475	1991	0.15%	0.018%
38	13.738	1767	1770	1772	rBV2	1961	2019	0.16%	0.018%
39	13.796	1777	1780	1783	rVB	1893	2486	0.19%	0.022%
40	13.955	1805	1807	1812	rVB	1668	2378	0.18%	0.021%
41	13.990	1812	1813	1816	rBV	2015	2044	0.16%	0.018%
42	14.043	1820	1822	1826	rVB4	1761	2736	0.21%	0.024%
43	14.143	1833	1839	1844	rVV	350501	520426	40.33%	4.615%
44	14.196	1844	1848	1852	rVV	65940	98288	7.62%	0.872%
45	14.372	1875	1878	1880	rVV	2023	1877	0.15%	0.017%
46	14.443	1882	1890	1899	rVV	388832	618506	47.93%	5.485%
47	14.502	1899	1900	1906	rVB3	3764	3947	0.31%	0.035%
48	14.554	1906	1909	1911	rBV	2593	2457	0.19%	0.022%
49	14.613	1918	1919	1924	rVB3	3627	3247	0.25%	0.029%
50	14.678	1927	1930	1931	rBV2	2853	2236	0.17%	0.020%
51	14.742	1933	1941	1952	rBV	325688	519355	40.25%	4.606%
52	14.942	1970	1975	1976	rBV3	1983	2516	0.19%	0.022%
53	15.007	1980	1986	2000	rVV2	134430	249940	19.37%	2.216%
54	15.101	2000	2002	2004	rVV3	3791	3570	0.28%	0.032%
55	15.124	2004	2006	2009	rVV3	3341	3976	0.31%	0.035%
56	15.165	2009	2013	2016	rVV4	5739	7762	0.60%	0.069%
57	15.195	2016	2018	2020	rVV2	1929	2214	0.17%	0.020%
58	15.453	2059	2062	2064	rBV3	3017	3173	0.25%	0.028%
59	15.489	2064	2068	2069	rBV3	2029	2190	0.17%	0.019%
60	15.553	2077	2079	2083	rVB4	4247	5171	0.40%	0.046%
61	15.735	2103	2110	2117	rBV	496294	759805	58.88%	6.738%
62	15.865	2127	2132	2140	rBV	170310	251562	19.49%	2.231%
63	15.970	2146	2150	2156	rBV4	8352	11159	0.86%	0.099%
64	16.053	2162	2164	2166	rBV3	2882	2794	0.22%	0.025%
65	16.123	2172	2176	2178	rBV5	3474	3916	0.30%	0.035%
66	16.194	2186	2188	2190	rVB3	4080	3167	0.25%	0.028%
67	16.223	2190	2193	2194	rBV3	2720	2079	0.16%	0.018%
68	16.252	2196	2198	2200	rBV3	2008	2174	0.17%	0.019%
69	16.282	2200	2203	2204	rVB2	3338	2370	0.18%	0.021%
70	16.299	2204	2206	2207	rBV2	5627	3525	0.27%	0.031%
71	16.317	2207	2209	2211	rVB3	2651	1844	0.14%	0.016%

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72	16.358	2213	2216	2218	rBV4	3236	3843	0.30%	0.034%
73	16.440	2227	2230	2231	rVB3	3225	2907	0.23%	0.026%
74	16.476	2234	2236	2237	rVB2	3050	1892	0.15%	0.017%
75	16.487	2237	2238	2240	rBV2	2847	2433	0.19%	0.022%
76	16.511	2240	2242	2245	rVV3	5263	4356	0.34%	0.039%
77	16.546	2245	2248	2249	rVB3	5064	3874	0.30%	0.034%
78	16.570	2249	2252	2253	rBV3	2083	2167	0.17%	0.019%
79	16.693	2271	2273	2278	rVV5	2555	2908	0.23%	0.026%
80	16.793	2289	2290	2292	rBV2	3309	2887	0.22%	0.026%
81	16.858	2299	2301	2304	rBV4	2198	2415	0.19%	0.021%
82	16.887	2304	2306	2307	rBV2	2480	1890	0.15%	0.017%
83	17.069	2335	2337	2338	rVV2	2959	2089	0.16%	0.019%
84	17.098	2340	2342	2344	rVB3	2797	2680	0.21%	0.024%
85	17.116	2344	2345	2347	rBV2	4645	3776	0.29%	0.033%
86	17.363	2386	2387	2390	rBV3	4515	3997	0.31%	0.035%
87	17.439	2398	2400	2401	rBV2	2863	1926	0.15%	0.017%
88	17.492	2403	2409	2419	rVB	403362	626360	48.54%	5.554%
89	17.586	2419	2425	2433	rBV	528776	798717	61.89%	7.083%
90	17.845	2467	2469	2470	rBV2	3420	1858	0.14%	0.016%
91	18.227	2533	2534	2535	rBV	5571	2373	0.18%	0.021%
92	18.244	2535	2537	2539	rVV2	4201	3292	0.26%	0.029%
93	18.432	2567	2569	2572	rBV4	6221	5159	0.40%	0.046%
94	18.720	2616	2618	2619	rBV2	6032	3707	0.29%	0.033%
95	19.601	2766	2768	2769	rBV2	14599	12076	0.94%	0.107%
96	19.690	2776	2783	2785	rBV6	52841	118343	9.17%	1.049%
97	19.866	2809	2813	2832	rVB	702051	1290453	100.00%	11.443%
98	21.769	3131	3137	3143	rBV	413587	668564	51.81%	5.929%
99	24.836	3651	3659	3670	rVB	324156	868623	67.31%	7.703%
100	25.066	3691	3698	3707	rVB2	224049	651066	50.45%	5.774%

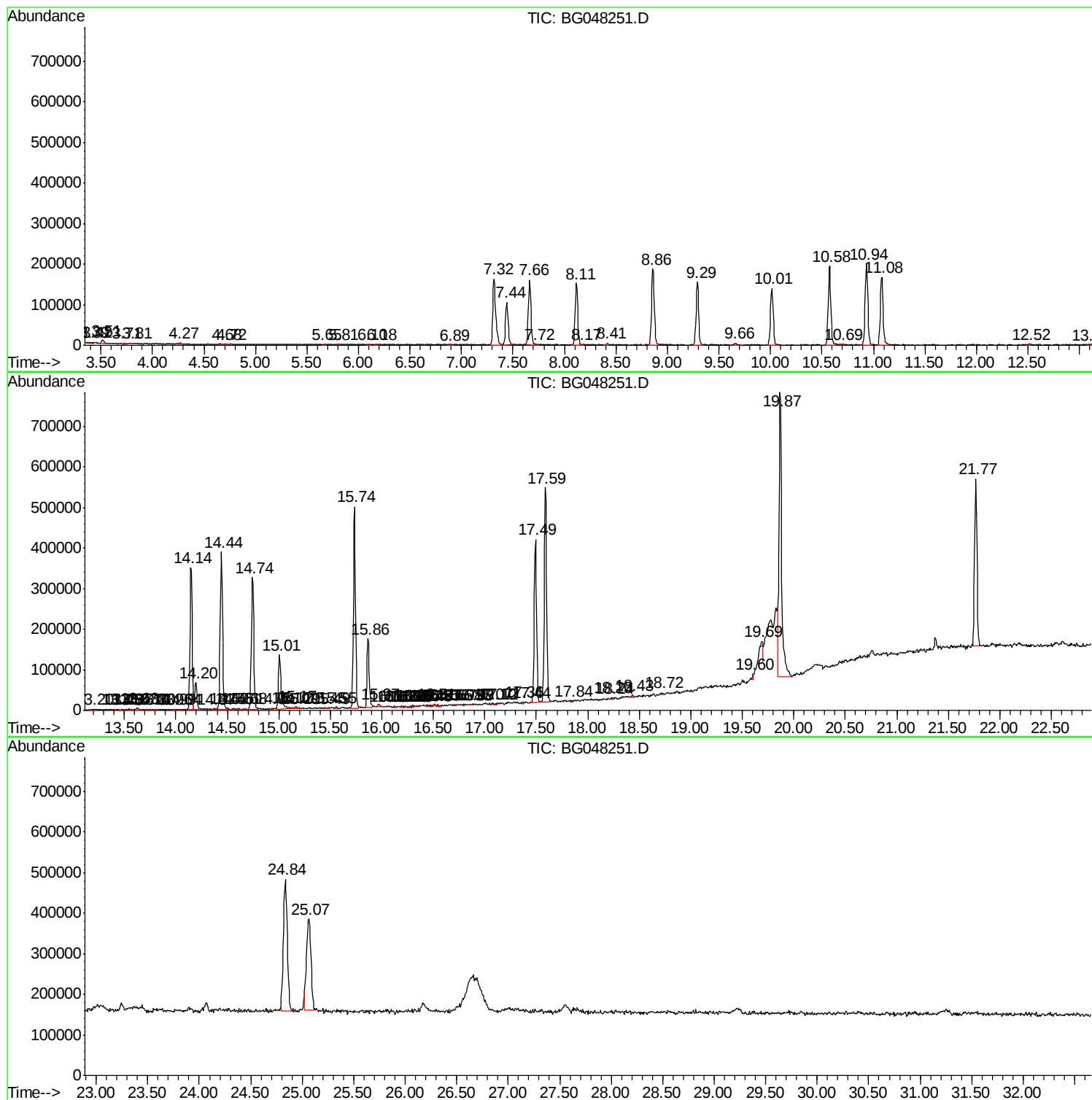
Sum of corrected areas: 11276778

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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



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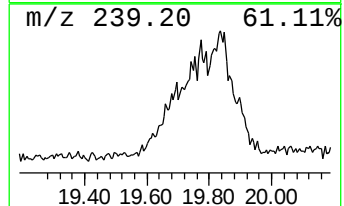
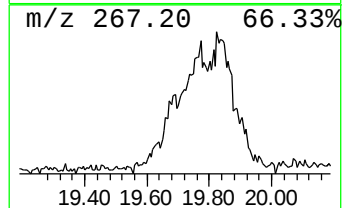
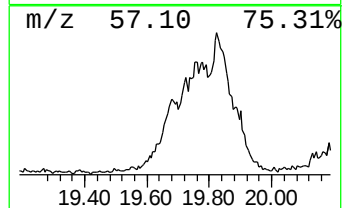
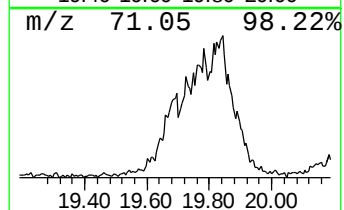
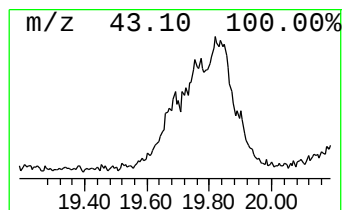
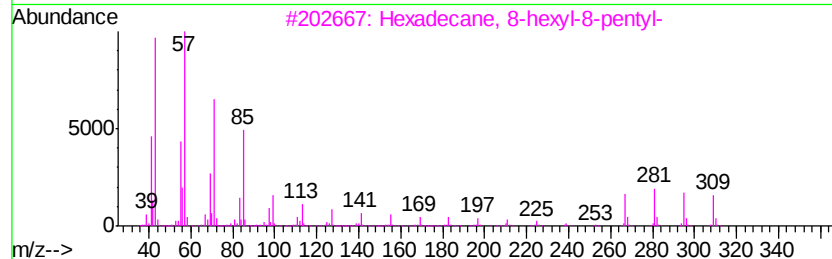
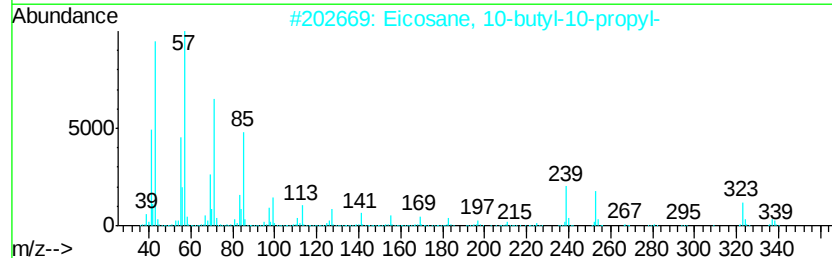
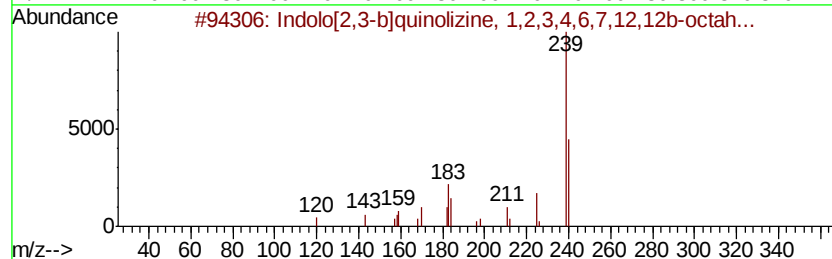
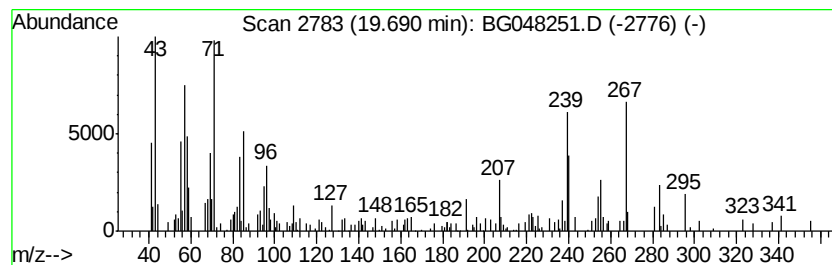
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.69	3.54 ng/ul	118343	Chrysene-d12	21.77		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Indolo[2,3-b]quinolizine, 1,2,3,...	240	C16H20N2	013233-45-9	30
2		Eicosane, 10-butyl-10-propyl-	380	C27H56	055282-33-2	25
3		Hexadecane, 8-hexyl-8-pentyl-	380	C27H56	055282-29-6	25
4		Eicosane, 9-octyl-	394	C28H58	013475-77-9	16
5		Octadecanoic acid, ethenyl ester	310	C20H38O2	000111-63-7	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	19.69	3.5	ng/ul	118343	5	21.77	668564	20.0