

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047627.D
 Acq On : 7 Dec 2020 21:27
 Operator : CG/JU
 Sample : L4864-21DL 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B64DL

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	3.449	17	19	21	rVB2	3105	2402	0.32%	0.071%
2	3.467	21	22	26	rBV2	2323	3366	0.45%	0.100%
3	3.614	45	47	49	rVB2	2589	2284	0.31%	0.068%
4	3.678	54	58	60	rBV4	1527	2027	0.27%	0.060%
5	3.813	79	81	83	rBV2	2132	2080	0.28%	0.062%
6	3.978	107	109	112	rBV2	1212	1738	0.23%	0.051%
7	4.019	114	116	119	rVB2	2474	2690	0.36%	0.080%
8	4.242	151	154	155	rBV	1825	1813	0.24%	0.054%
9	4.442	187	188	190	rBV	2480	2377	0.32%	0.070%
10	4.806	248	250	253	rVB	2203	2188	0.29%	0.065%
11	4.942	270	273	276	rBV	1987	2896	0.39%	0.086%
12	5.647	389	393	396	rBV2	1751	2543	0.34%	0.075%
13	5.676	396	398	401	rBV2	1599	1810	0.24%	0.054%
14	5.805	417	420	422	rBV	1609	1847	0.25%	0.055%
15	6.170	479	482	485	rBV	1887	2637	0.35%	0.078%
16	6.258	496	497	500	rBV	1533	1779	0.24%	0.053%
17	6.563	544	549	550	rBV	1241	1882	0.25%	0.056%
18	6.857	598	599	602	rBV	1839	1866	0.25%	0.055%
19	6.886	602	604	608	rVB	1704	2144	0.29%	0.063%
20	6.922	608	610	613	rBV	1389	1820	0.24%	0.054%
21	7.151	647	649	652	rBV	1656	1883	0.25%	0.056%
22	7.339	678	681	682	rBV	2464	2344	0.31%	0.069%
23	7.351	682	683	686	rVB	2131	1993	0.27%	0.059%
24	7.738	746	749	751	rBV2	3264	2685	0.36%	0.079%
25	7.779	753	756	760	rVB2	2292	2045	0.27%	0.060%
26	8.220	823	831	838	rVB2	87574	155806	20.83%	4.608%
27	8.308	845	846	851	rBV2	1339	1810	0.24%	0.054%
28	8.896	942	946	947	rVV2	1876	2049	0.27%	0.061%
29	9.025	965	968	972	rBV2	1886	2251	0.30%	0.067%
30	9.319	1017	1018	1022	rVB2	1767	1832	0.24%	0.054%
31	9.348	1022	1023	1025	rBV2	2682	1892	0.25%	0.056%
32	9.383	1025	1029	1031	rBV	2730	3796	0.51%	0.112%
33	9.836	1103	1106	1109	rVB	1895	1795	0.24%	0.053%
34	10.100	1148	1151	1157	rBV2	2382	4141	0.55%	0.122%

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35	10.194	1164	1167	1169	rBV2	1569	1880	0.25%	0.056%
36	10.647	1242	1244	1246	rBV	3190	2696	0.36%	0.080%
37	11.040	1304	1311	1319	rVV2	109339	201927	26.99%	5.972%
38	11.140	1324	1328	1330	rBV2	1402	1930	0.26%	0.057%
39	11.170	1331	1333	1335	rVV	2239	1889	0.25%	0.056%
40	11.845	1443	1448	1449	rBV	1612	1939	0.26%	0.057%
41	12.151	1496	1500	1503	rBV	1486	2264	0.30%	0.067%
42	12.186	1503	1506	1510	rBV	1486	3066	0.41%	0.091%
43	12.756	1600	1603	1606	rVB	1921	1760	0.24%	0.052%
44	12.803	1606	1611	1614	rBV	1940	3220	0.43%	0.095%
45	12.832	1614	1616	1619	rVB	2064	1812	0.24%	0.054%
46	13.708	1761	1765	1768	rBV	1981	2420	0.32%	0.072%
47	13.843	1784	1788	1790	rBV	1306	1777	0.24%	0.053%
48	14.225	1850	1853	1858	rBV3	5810	8488	1.13%	0.251%
49	14.524	1899	1904	1912	rBV	7254	11349	1.52%	0.336%
50	14.836	1950	1957	1965	rVB	187374	303730	40.60%	8.983%
51	15.024	1986	1989	1991	rBV	1958	2060	0.28%	0.061%
52	15.306	2036	2037	2043	rVB	1871	2715	0.36%	0.080%
53	15.500	2067	2070	2073	rBV	1624	1897	0.25%	0.056%
54	15.611	2082	2089	2091	rVV3	8844	10662	1.43%	0.315%
55	15.770	2113	2116	2118	rBV3	2725	2532	0.34%	0.075%
56	15.823	2118	2125	2130	rBV4	9316	17185	2.30%	0.508%
57	16.070	2165	2167	2170	rBV	1656	2127	0.28%	0.063%
58	16.193	2186	2188	2190	rVB	2721	1847	0.25%	0.055%
59	16.222	2190	2193	2197	rBV2	3292	5079	0.68%	0.150%
60	16.446	2226	2231	2235	rVB2	2765	4179	0.56%	0.124%
61	16.528	2242	2245	2250	rVB2	1621	2021	0.27%	0.060%
62	16.604	2253	2258	2261	rBV	1762	3301	0.44%	0.098%
63	16.634	2261	2263	2265	rVV	2144	1836	0.25%	0.054%
64	16.792	2286	2290	2293	rVB	2456	2309	0.31%	0.068%
65	17.574	2416	2423	2428	rBV	276247	424841	56.79%	12.565%
66	17.668	2434	2439	2443	rVB2	9734	13861	1.85%	0.410%
67	17.774	2453	2457	2458	rBV	2152	2234	0.30%	0.066%
68	17.821	2460	2465	2468	rBV	2143	3587	0.48%	0.106%
69	18.091	2507	2511	2514	rVV	1639	2311	0.31%	0.068%
70	18.326	2547	2551	2552	rBV2	2845	2454	0.33%	0.073%
71	18.673	2606	2610	2615	rVB	2075	3813	0.51%	0.113%

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 Title : SVOA CALIBRATION

72	18.731	2615	2620	2621	rBV2	1963	3083	0.41%	0.091%
73	18.772	2625	2627	2630	rVB2	1927	2350	0.31%	0.070%
74	18.831	2635	2637	2639	rBV2	2252	2104	0.28%	0.062%
75	18.925	2652	2653	2656	rBV	2955	2020	0.27%	0.060%
76	19.019	2666	2669	2670	rVV2	2054	2065	0.28%	0.061%
77	19.054	2673	2675	2678	rVB2	4017	3312	0.44%	0.098%
78	19.278	2711	2713	2715	rVV	2479	2089	0.28%	0.062%
79	19.301	2715	2717	2720	rVB2	2256	2191	0.29%	0.065%
80	19.336	2720	2723	2725	rVB2	1927	1738	0.23%	0.051%
81	19.548	2755	2759	2762	rBV3	1843	3176	0.42%	0.094%
82	19.601	2766	2768	2770	rVB3	2913	1946	0.26%	0.058%
83	19.718	2784	2788	2791	rBV3	3475	4320	0.58%	0.128%
84	19.842	2806	2809	2811	rBV4	4149	4136	0.55%	0.122%
85	19.936	2821	2825	2829	rVV3	24405	33352	4.46%	0.986%
86	20.089	2848	2851	2854	rVV4	3485	4445	0.59%	0.131%
87	20.183	2866	2867	2870	rBV3	3618	2935	0.39%	0.087%
88	20.241	2875	2877	2879	rBV3	2470	2554	0.34%	0.076%
89	20.418	2905	2907	2909	rVB2	5412	3320	0.44%	0.098%
90	20.835	2973	2978	2984	rVB	613607	748154	100.00%	22.127%
91	21.710	3123	3127	3134	rVB2	72563	106448	14.23%	3.148%
92	21.845	3143	3150	3157	rBV	325875	543743	72.68%	16.082%
93	22.468	3251	3256	3260	rBV5	35354	55097	7.36%	1.630%
94	22.574	3272	3274	3276	rBV2	7492	7717	1.03%	0.228%
95	22.721	3297	3299	3300	rBV2	8607	6053	0.81%	0.179%
96	23.855	3490	3492	3493	rBV2	6054	2971	0.40%	0.088%
97	25.136	3708	3710	3712	rBV3	6793	3318	0.44%	0.098%
98	25.206	3712	3722	3734	rVB	179146	517440	69.16%	15.304%
99	29.971	4531	4533	4534	rBV2	6560	4372	0.58%	0.129%
100	30.271	4581	4584	4588	rBV5	6441	9154	1.22%	0.271%

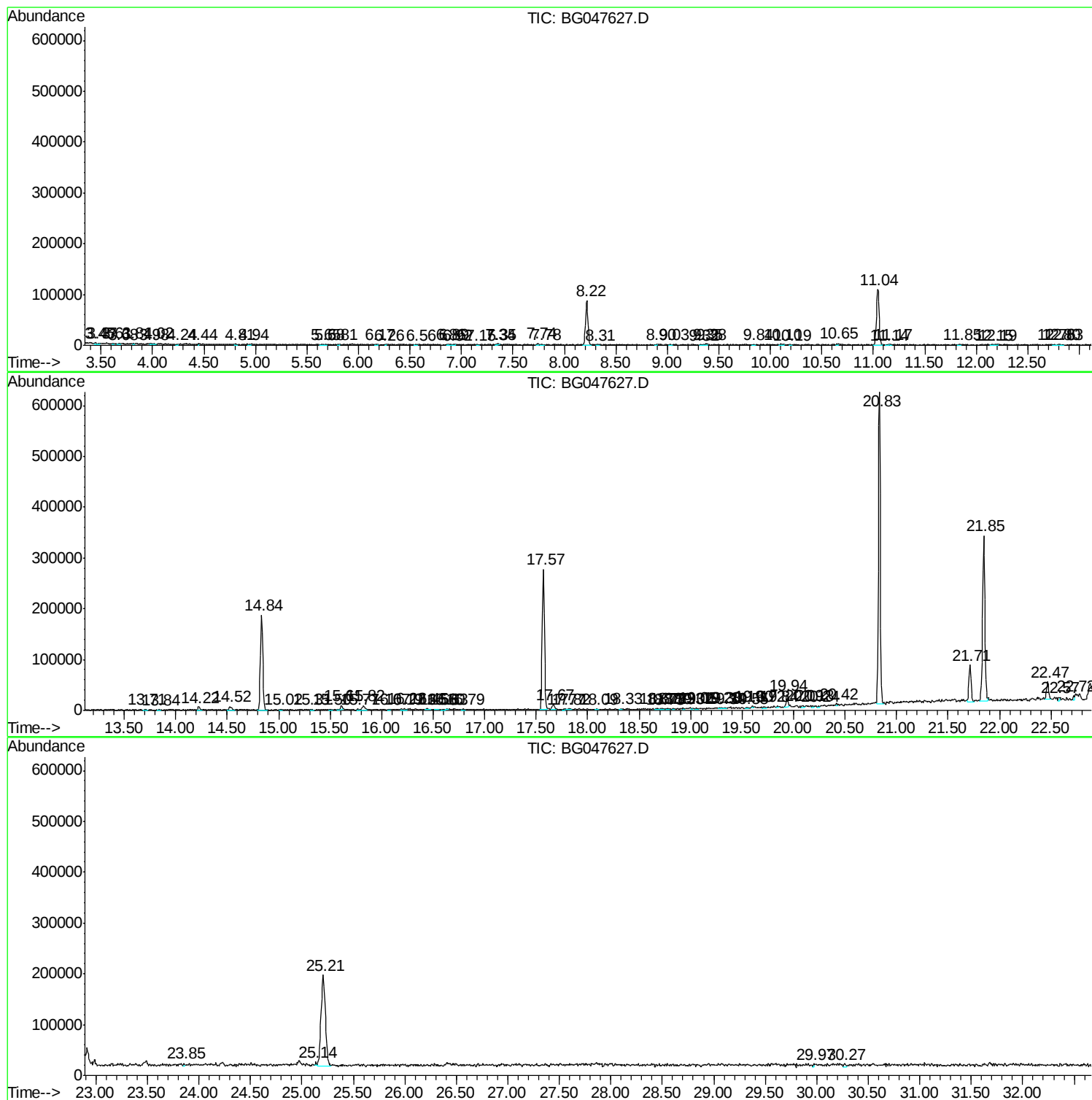
Sum of corrected areas: 3381112

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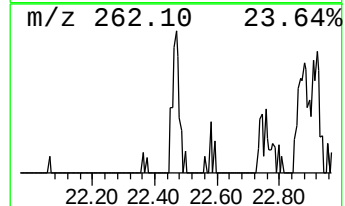
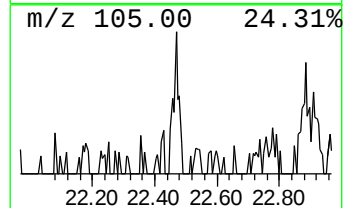
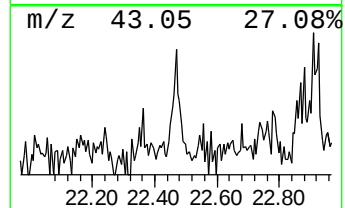
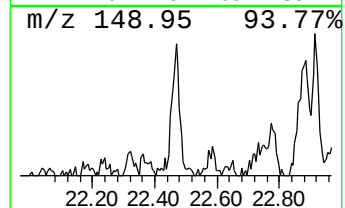
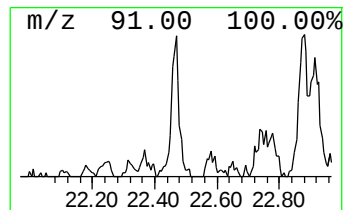
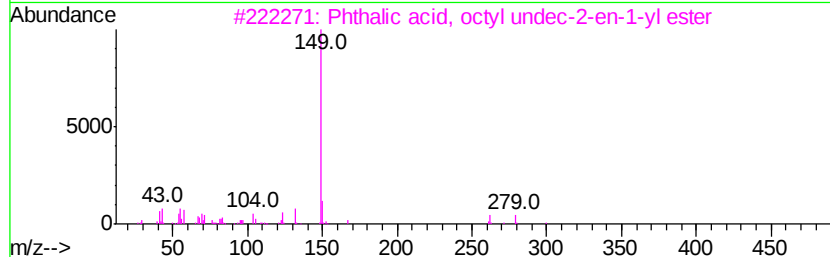
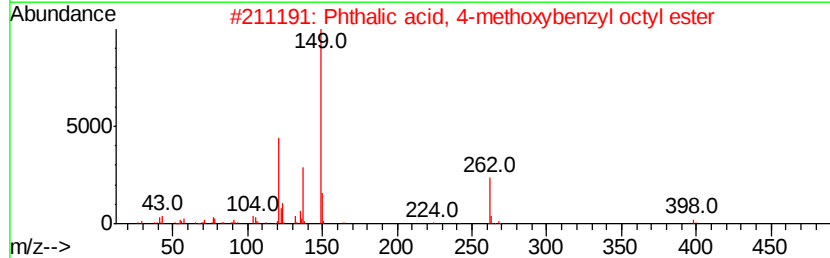
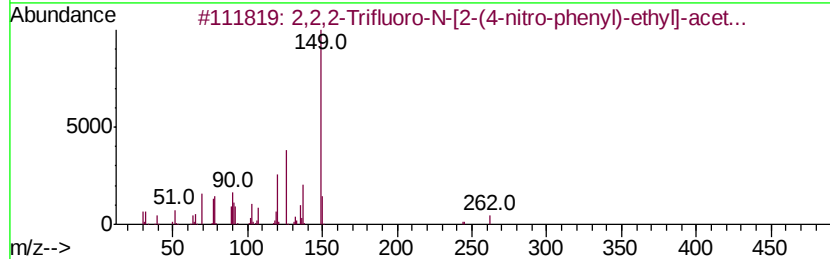
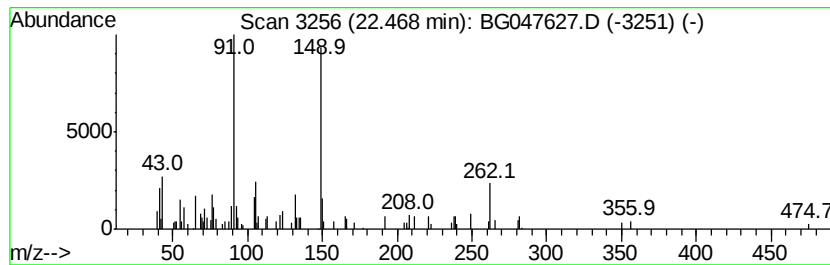
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,2,2-Trifluoro-N-[2-(4-nit... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.47	2.03 ng/ul	55097	Chrysene-d12	21.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,2-Trifluoro-N-[2-(4-nitro-ph...	262	C10H9F3N2O3	1000318-36-8	53	
2	Phthalic acid, 4-methoxybenzyl o...	398	C24H30O5	1000315-20-6	53	
3	Phthalic acid, octyl undec-2-en-...	430	C27H42O4	1000315-41-9	47	
4	1-(4-Methoxy-phenyl)-5,5-dioxo-h...	281	C13H15N04S	1000297-17-8	47	
5	Diethyl 4,4'-azoxydibenzoate	342	C18H18N2O5	006421-04-1	47	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,2,2-Trifluoro-N...	22.47	2.0	ng/ul	55097	5	21.85	543743	20.0