

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047456.D
 Acq On : 24 Nov 2020 21:30
 Operator : CG/JU
 Sample : L4751-14
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B86

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	4.275	157	159	160	rBV	2571	1603	0.28%	0.030%
2	4.293	160	162	166	rVB3	5223	5005	0.86%	0.093%
3	4.375	175	176	179	rBV3	2677	1972	0.34%	0.036%
4	4.557	205	207	209	rBV2	2760	2091	0.36%	0.039%
5	4.763	240	242	246	rVB	2425	2525	0.43%	0.047%
6	4.792	246	247	250	rBV2	2074	1659	0.28%	0.031%
7	4.998	280	282	284	rBV2	1644	1714	0.29%	0.032%
8	5.491	364	366	367	rBV2	1800	1429	0.25%	0.026%
9	5.738	404	408	411	rBV2	2245	2495	0.43%	0.046%
10	6.061	460	463	464	rBV	1778	1564	0.27%	0.029%
11	6.308	503	505	508	rBV3	1293	1416	0.24%	0.026%
12	6.520	539	541	542	rBV	2783	1670	0.29%	0.031%
13	6.766	581	583	587	rVB2	1672	1869	0.32%	0.035%
14	6.796	587	588	591	rBV	1683	1453	0.25%	0.027%
15	7.025	624	627	629	rVB2	2108	2506	0.43%	0.046%
16	7.325	676	678	681	rVB3	1810	1730	0.30%	0.032%
17	7.401	684	691	699	rBV	67442	123111	21.13%	2.278%
18	7.583	716	722	729	rBV2	48957	84609	14.52%	1.566%
19	7.701	739	742	745	rBV2	2003	2231	0.38%	0.041%
20	7.736	745	748	750	rBV	1778	1513	0.26%	0.028%
21	7.801	752	759	765	rVV	80270	137545	23.60%	2.545%
22	8.124	813	814	817	rBV	1902	1875	0.32%	0.035%
23	8.276	833	840	846	rVV	126561	222189	38.13%	4.111%
24	8.611	895	897	901	rVB	1850	1695	0.29%	0.031%
25	8.846	936	937	943	rBV	2023	3231	0.55%	0.060%
26	8.964	949	957	964	rBV3	79427	141497	24.28%	2.618%
27	9.169	987	992	994	rBV3	1987	2479	0.43%	0.046%
28	9.234	1001	1003	1007	rVB	1898	2188	0.38%	0.040%
29	9.275	1007	1010	1011	rBV	1822	1937	0.33%	0.036%
30	9.440	1031	1038	1044	rBV	79952	145483	24.97%	2.692%
31	9.522	1050	1052	1054	rVB2	1594	1599	0.27%	0.030%
32	9.681	1077	1079	1084	rVB2	1744	2470	0.42%	0.046%
33	9.722	1084	1086	1088	rBV	1977	2186	0.38%	0.040%
34	9.757	1088	1092	1094	rVV2	1218	1604	0.28%	0.030%

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35	9.857	1105	1109	1111	rBV2	1486	1624	0.28%	0.030%
36	10.098	1148	1150	1152	rBV	2144	1536	0.26%	0.028%
37	10.168	1156	1162	1168	rVB3	67928	127420	21.87%	2.358%
38	10.345	1189	1192	1193	rBV	2086	1705	0.29%	0.032%
39	10.397	1200	1201	1205	rVB	2319	1519	0.26%	0.028%
40	10.703	1247	1253	1261	rVB	99697	186124	31.94%	3.444%
41	11.103	1314	1321	1329	rVB	157874	297768	51.10%	5.510%
42	11.220	1334	1341	1349	rVB3	79900	157261	26.99%	2.910%
43	11.285	1349	1352	1354	rBV3	1721	1785	0.31%	0.033%
44	11.490	1385	1387	1389	rVB2	2450	1611	0.28%	0.030%
45	11.661	1415	1416	1423	rVB	2083	2417	0.41%	0.045%
46	11.960	1466	1467	1470	rBV	1830	1831	0.31%	0.034%
47	11.990	1470	1472	1475	rVB	1828	1979	0.34%	0.037%
48	12.266	1517	1519	1523	rBV	1678	2834	0.49%	0.052%
49	12.366	1534	1536	1538	rVB	1315	1375	0.24%	0.025%
50	12.454	1550	1551	1555	rVB	1832	1450	0.25%	0.027%
51	12.542	1564	1566	1570	rVB	2352	2097	0.36%	0.039%
52	12.607	1575	1577	1578	rBV	2785	1512	0.26%	0.028%
53	12.671	1584	1588	1590	rBV3	1632	2135	0.37%	0.040%
54	12.754	1600	1602	1604	rVB3	1673	1411	0.24%	0.026%
55	12.912	1627	1629	1634	rVB	1088	1781	0.31%	0.033%
56	13.135	1664	1667	1669	rVB	1495	1696	0.29%	0.031%
57	13.353	1702	1704	1706	rBV	1487	1370	0.24%	0.025%
58	13.500	1728	1729	1732	rBV	1470	1636	0.28%	0.030%
59	13.582	1739	1743	1744	rBV	2279	2308	0.40%	0.043%
60	13.770	1768	1775	1780	rBV	117027	186326	31.97%	3.448%
61	13.987	1809	1812	1813	rBV	1619	1525	0.26%	0.028%
62	14.023	1815	1818	1822	rBV	1558	2161	0.37%	0.040%
63	14.275	1854	1861	1865	rBV	183060	265530	45.57%	4.913%
64	14.322	1865	1869	1877	rVB2	44802	66301	11.38%	1.227%
65	14.381	1877	1879	1882	rVB	1428	1442	0.25%	0.027%
66	14.416	1882	1885	1888	rBV	1679	2481	0.43%	0.046%
67	14.581	1906	1913	1920	rVB	180090	294202	50.49%	5.444%
68	14.657	1924	1926	1931	rBV	1856	2365	0.41%	0.044%
69	14.692	1931	1932	1936	rBV2	1152	1422	0.24%	0.026%
70	14.763	1942	1944	1947	rVB2	2843	1693	0.29%	0.031%
71	14.886	1957	1965	1971	rVB2	249053	409758	70.32%	7.582%

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72	15.039	1987	1991	1998	rBV2	43777	70180	12.04%	1.299%
73	15.233	2022	2024	2026	rBV	2244	2003	0.34%	0.037%
74	15.274	2028	2031	2037	rVB2	9580	11136	1.91%	0.206%
75	15.644	2092	2094	2095	rBV2	2480	1412	0.24%	0.026%
76	15.768	2110	2115	2118	rBV2	3095	4221	0.72%	0.078%
77	15.797	2118	2120	2123	rBV2	1707	1551	0.27%	0.029%
78	15.832	2123	2126	2127	rBV	3008	2505	0.43%	0.046%
79	15.868	2127	2132	2138	rVB	238533	358584	61.54%	6.635%
80	15.973	2145	2150	2157	rVB2	149705	211358	36.27%	3.911%
81	16.073	2165	2167	2170	rBV3	2391	3171	0.54%	0.059%
82	16.179	2181	2185	2186	rBV3	2260	2546	0.44%	0.047%
83	16.249	2195	2197	2198	rBV	3276	2105	0.36%	0.039%
84	16.267	2198	2200	2201	rVB	2581	1557	0.27%	0.029%
85	16.461	2231	2233	2235	rVB2	2120	1828	0.31%	0.034%
86	16.602	2255	2257	2261	rBV	2009	2092	0.36%	0.039%
87	16.643	2262	2264	2267	rVV	3616	3097	0.53%	0.057%
88	16.672	2267	2269	2272	rVB	3243	3203	0.55%	0.059%
89	16.702	2272	2274	2276	rBV	3081	2874	0.49%	0.053%
90	16.913	2308	2310	2313	rVB2	3375	3474	0.60%	0.064%
91	17.466	2403	2404	2407	rVB	3405	2257	0.39%	0.042%
92	17.495	2407	2409	2412	rVV	2932	2757	0.47%	0.051%
93	17.519	2412	2413	2416	rVB	2879	1952	0.33%	0.036%
94	17.618	2424	2430	2434	rBV	308048	481112	82.56%	8.902%
95	17.660	2434	2437	2441	rVV2	48790	65632	11.26%	1.214%
96	17.718	2441	2447	2455	rVB	238358	382213	65.59%	7.072%
97	17.900	2474	2478	2483	rVB4	20022	27879	4.78%	0.516%
98	19.322	2717	2720	2725	rBV5	30339	36338	6.24%	0.672%
99	19.645	2771	2775	2781	rVB	113439	179080	30.73%	3.314%
100	19.980	2827	2832	2844	rVB3	307901	582726	100.00%	10.782%

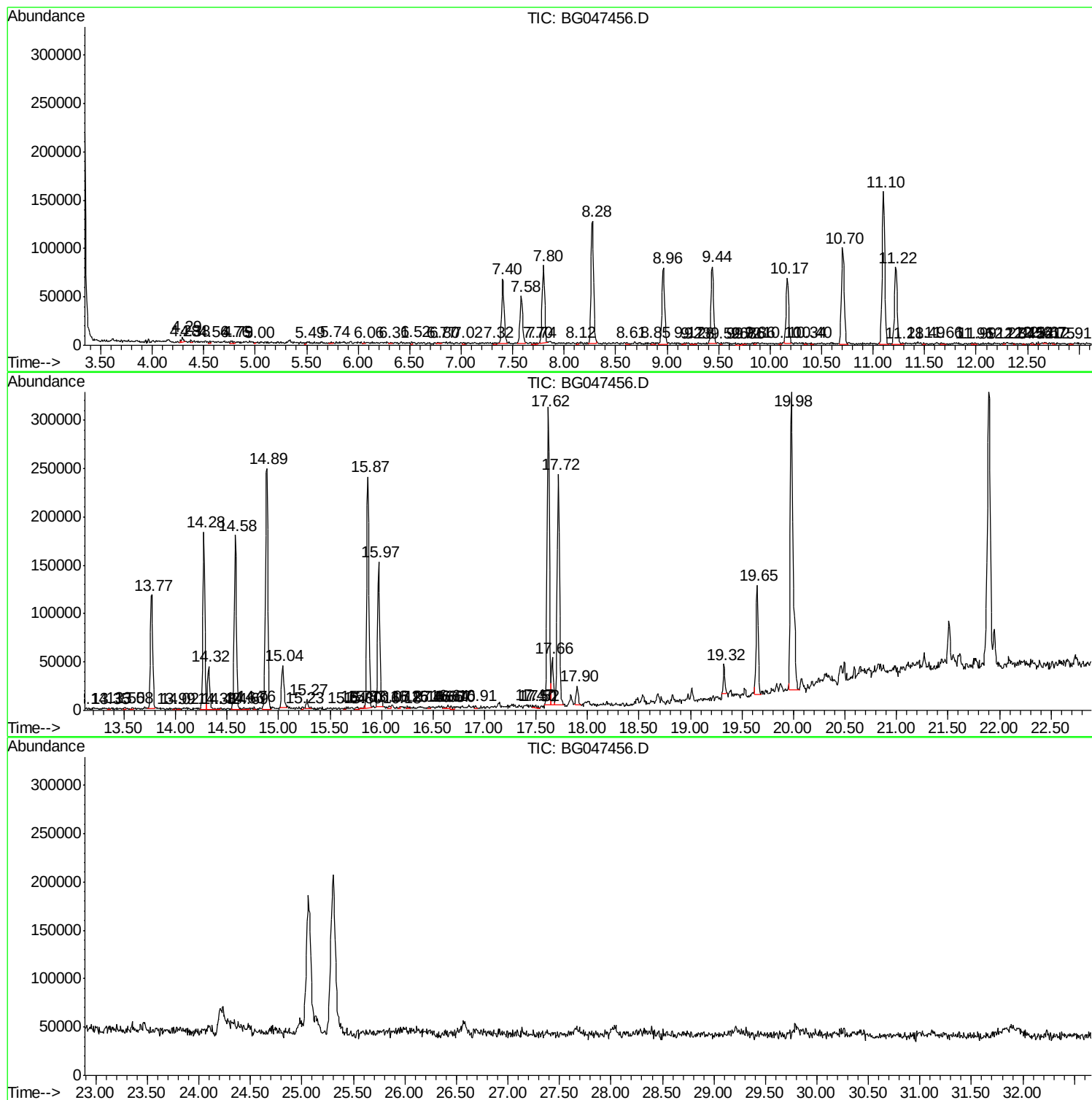
Sum of corrected areas: 5404377

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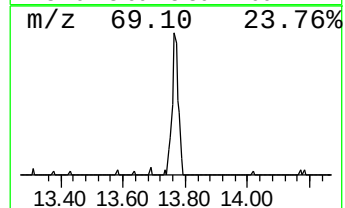
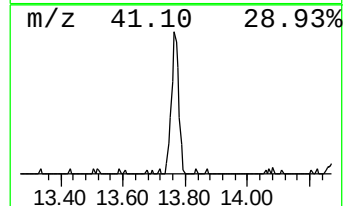
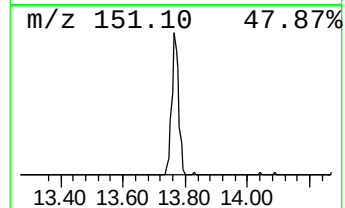
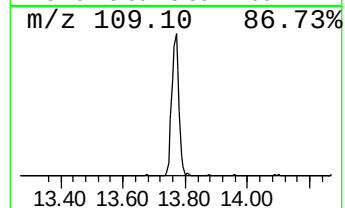
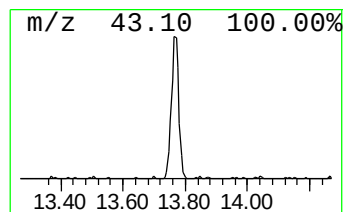
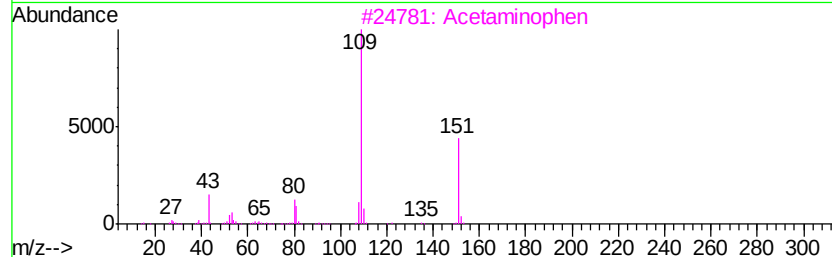
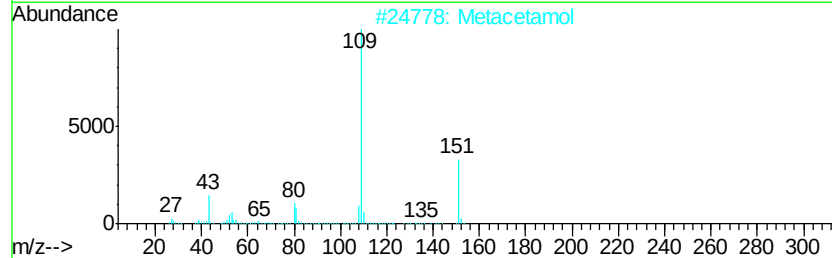
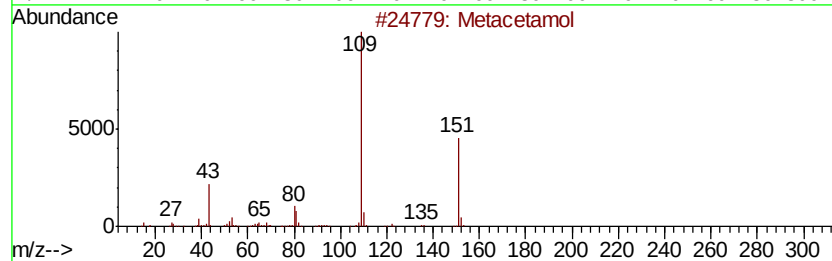
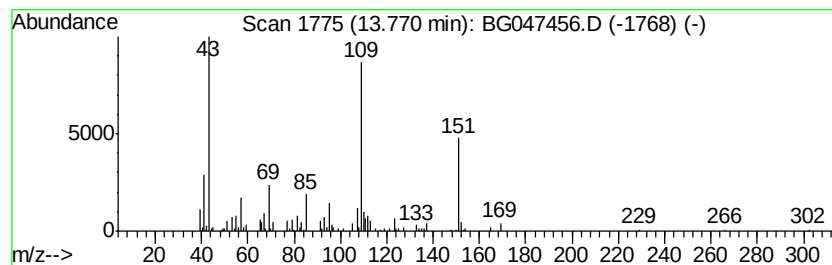
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Metacetamol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	9.09 ng/ul	186326	Acenaphthene-d10	14.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Metacetamol	151 C8H9NO2	000621-42-1	64
2	Metacetamol	151 C8H9NO2	000621-42-1	59
3	Acetaminophen	151 C8H9NO2	000103-90-2	59
4	1-(1,2,3-Trimethyl-cyclopent-2-e...	152 C10H16O	070987-81-4	55
5	2-Propenal, 3-(2,2,6-trimethyl-7...	194 C12H18O2	055759-91-6	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Metacetamol	13.77	9.1	ng/ul	186326	3	14.89	409758	20.0