

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091323\
 Data File : BG059046.D
 Acq On : 13 Sep 2023 18:43
 Operator : MA/JU
 Sample : 04175-22
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYW5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059046.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.654	27	28	33	rVB4	9020	9471	0.44%	0.048%
2	3.918	72	73	77	rVB3	11227	9743	0.45%	0.050%
3	4.047	93	95	101	rBV6	15779	26908	1.24%	0.137%
4	4.165	111	115	118	rVV5	16167	23641	1.09%	0.120%
5	4.235	123	127	128	rBV4	6416	9560	0.44%	0.049%
6	4.265	128	132	139	rVB2	29665	53045	2.45%	0.270%
7	4.324	139	142	144	rBV4	7927	11219	0.52%	0.057%
8	4.382	149	152	155	rBV4	8268	10326	0.48%	0.053%
9	4.741	209	213	215	rBV4	8366	8911	0.41%	0.045%
10	4.952	245	249	251	rVB4	7328	8102	0.37%	0.041%
11	5.023	258	261	263	rBV3	7567	8485	0.39%	0.043%
12	5.305	306	309	310	rBV3	21078	16355	0.76%	0.083%
13	5.411	322	327	332	rVB6	9898	16038	0.74%	0.082%
14	5.505	340	343	345	rVB4	10677	9802	0.45%	0.050%
15	5.634	362	365	368	rBV4	7290	9092	0.42%	0.046%
16	5.881	404	407	410	rBV4	12842	18321	0.85%	0.093%
17	6.027	430	432	437	rBV5	7492	11568	0.53%	0.059%
18	6.251	469	470	474	rVB3	10704	8946	0.41%	0.046%
19	6.509	513	514	517	rBV3	10803	7970	0.37%	0.041%
20	6.744	548	554	555	rBV5	11342	10596	0.49%	0.054%
21	7.109	614	616	619	rVV3	12936	9074	0.42%	0.046%
22	7.302	647	649	653	rVB4	6195	8719	0.40%	0.044%
23	7.349	653	657	659	rBV3	10330	13034	0.60%	0.066%
24	7.414	662	668	675	rVV	202481	356263	16.46%	1.812%
25	7.620	697	703	715	rVB2	145666	257707	11.90%	1.311%
26	7.814	727	736	743	rBV	184063	342295	15.81%	1.741%
27	8.031	771	773	776	rVB2	6544	8130	0.38%	0.041%
28	8.301	813	819	827	rVV	338599	570620	26.36%	2.903%
29	8.636	873	876	878	rBV3	8772	9572	0.44%	0.049%
30	8.677	878	883	884	rBV3	5928	8774	0.41%	0.045%
31	8.883	914	918	919	rBV3	9144	9277	0.43%	0.047%
32	8.983	928	935	943	rBV	230221	405608	18.74%	2.063%
33	9.147	957	963	970	rVB3	37982	67607	3.12%	0.344%
34	9.382	999	1003	1007	rVB7	9287	16717	0.77%	0.085%
35	9.453	1012	1015	1016	rVV3	12316	14191	0.66%	0.072%
36	9.494	1016	1022	1029	rVV	194435	369749	17.08%	1.881%

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Integrator: RTE

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Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
 Title : SVOA CALIBRATION

37	9.547	1029	1031	1034	rVV4	7986	9406	0.43%	0.048%
38	9.570	1034	1035	1037	rVV2	9182	8129	0.38%	0.041%
39	9.594	1037	1039	1047	rVV8	9113	20814	0.96%	0.106%
40	9.670	1049	1052	1057	rVV6	8951	16005	0.74%	0.081%

41	9.711	1057	1059	1067	rVB7	13056	18983	0.88%	0.097%
42	9.923	1091	1095	1097	rBV5	11010	13441	0.62%	0.068%
43	10.029	1109	1113	1118	rVB7	5697	10116	0.47%	0.051%
44	10.164	1130	1136	1138	rBV6	11149	22839	1.05%	0.116%
45	10.217	1138	1145	1152	rVB2	167711	291735	13.48%	1.484%

46	10.293	1155	1158	1160	rVV4	9805	11299	0.52%	0.057%
47	10.469	1186	1188	1190	rBV2	10253	9317	0.43%	0.047%
48	10.499	1191	1193	1198	rVB5	10108	13476	0.62%	0.069%
49	10.740	1228	1234	1241	rVB	255158	476482	22.01%	2.424%
50	11.022	1279	1282	1289	rVB7	12982	21403	0.99%	0.109%

51	11.145	1293	1303	1310	rBV	515666	928282	42.88%	4.722%
52	11.286	1321	1327	1335	rVB2	209644	397141	18.34%	2.020%
53	11.668	1390	1392	1395	rVV4	9541	11946	0.55%	0.061%
54	11.932	1434	1437	1439	rBV4	10787	14038	0.65%	0.071%
55	12.067	1456	1460	1463	rBV4	13117	19064	0.88%	0.097%

56	12.279	1490	1496	1497	rBV6	9246	12620	0.58%	0.064%
57	12.308	1497	1501	1503	rVV4	6669	8961	0.41%	0.046%
58	12.408	1516	1518	1521	rBV3	6037	7701	0.36%	0.039%
59	12.461	1521	1527	1530	rVV5	14520	25247	1.17%	0.128%
60	12.773	1577	1580	1584	rBV5	13936	20060	0.93%	0.102%

61	12.990	1614	1617	1619	rBV3	16314	16821	0.78%	0.086%
62	13.119	1636	1639	1640	rBV2	8057	7801	0.36%	0.040%
63	13.143	1640	1643	1647	rVV5	5108	8520	0.39%	0.043%
64	13.254	1660	1662	1667	rVB4	6016	8100	0.37%	0.041%
65	13.495	1701	1703	1709	rVB6	6525	7843	0.36%	0.040%

66	13.683	1730	1735	1740	rBV5	15093	31811	1.47%	0.162%
67	13.765	1742	1749	1755	rVB	443918	695748	32.14%	3.539%
68	14.236	1826	1829	1830	rBV3	7729	9880	0.46%	0.050%
69	14.247	1830	1831	1836	rVV5	17366	15451	0.71%	0.079%
70	14.324	1836	1844	1851	rVV	606660	858840	39.67%	4.369%

71	14.635	1889	1897	1903	rBV2	593970	945013	43.65%	4.807%
72	14.741	1913	1915	1917	rBV3	13535	14863	0.69%	0.076%
73	14.805	1924	1926	1929	rBV4	7562	7727	0.36%	0.039%
74	14.929	1941	1947	1956	rVB	908900	1479252	68.33%	7.525%
75	15.099	1970	1976	1983	rBV	215109	356529	16.47%	1.814%

76	15.264	2002	2004	2005	rBV2	9968	8241	0.38%	0.042%
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Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
 Title : SVOA CALIBRATION

77	15.275	2005	2006	2010	rVV4	14413	17361	0.80%	0.088%
78	15.340	2013	2017	2021	rBV5	41326	53964	2.49%	0.275%
79	15.581	2056	2058	2063	rVB5	9712	12969	0.60%	0.066%
80	15.693	2073	2077	2080	rBV6	14638	20405	0.94%	0.104%
81	15.916	2110	2115	2122	rBV	781952	1227446	56.70%	6.244%
82	16.022	2128	2133	2139	rVB2	217618	358136	16.54%	1.822%
83	16.086	2139	2144	2147	rBV5	14930	30912	1.43%	0.157%
84	16.251	2170	2172	2174	rBV3	11462	8751	0.40%	0.045%
85	16.574	2220	2227	2230	rBV8	25335	59680	2.76%	0.304%
86	16.756	2256	2258	2263	rVB6	11826	12805	0.59%	0.065%
87	16.838	2269	2272	2275	rBV5	9464	14267	0.66%	0.073%
88	16.897	2280	2282	2286	rVB5	13521	17351	0.80%	0.088%
89	17.003	2298	2300	2301	rBV2	12022	9589	0.44%	0.049%
90	17.355	2358	2360	2363	rVB4	15563	13432	0.62%	0.068%
91	17.391	2363	2366	2369	rBV5	19866	25951	1.20%	0.132%
92	17.684	2410	2416	2421	rBV	1435047	2164895	100.00%	11.013%
93	17.778	2427	2432	2441	rBV2	911503	1389108	64.17%	7.066%
94	17.896	2450	2452	2454	rBV3	16735	16729	0.77%	0.085%
95	18.160	2495	2497	2499	rBV3	25639	16560	0.76%	0.084%
96	18.501	2551	2555	2559	rBV2	131777	173625	8.02%	0.883%
97	19.441	2713	2715	2720	rVB6	92564	110010	5.08%	0.560%
98	19.717	2759	2762	2766	rVB	188255	232438	10.74%	1.182%
99	20.052	2814	2819	2830	rVB2	1177576	1992295	92.03%	10.135%
100	22.009	3147	3152	3157	rVB	1201773	2062972	95.29%	10.494%

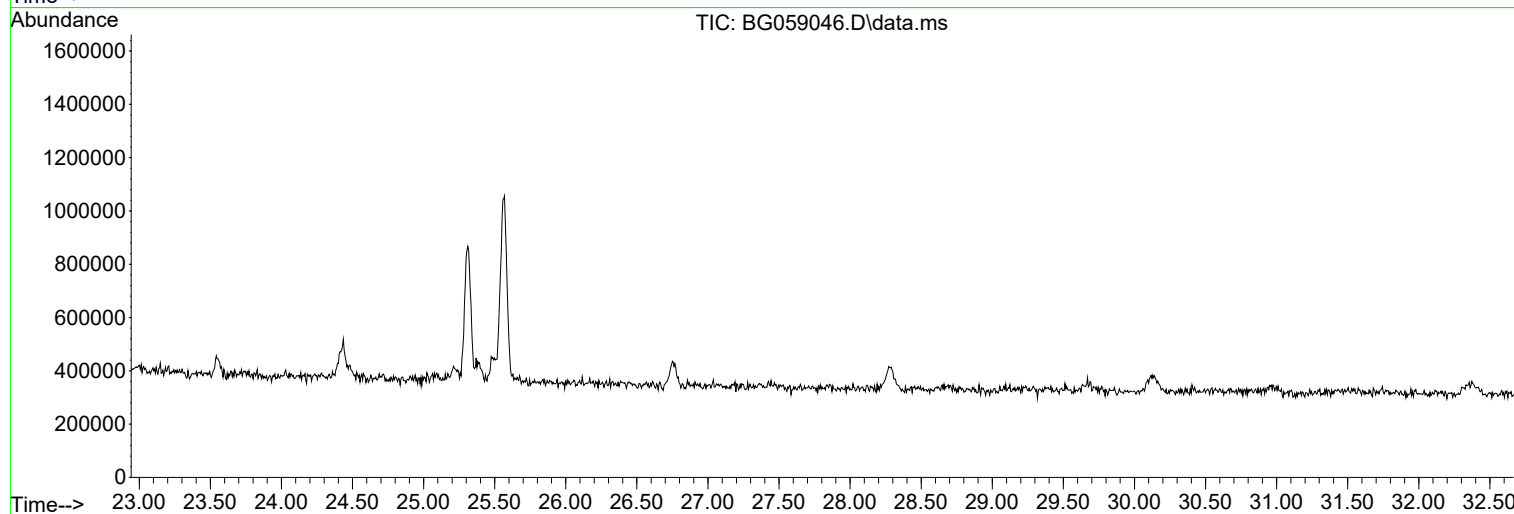
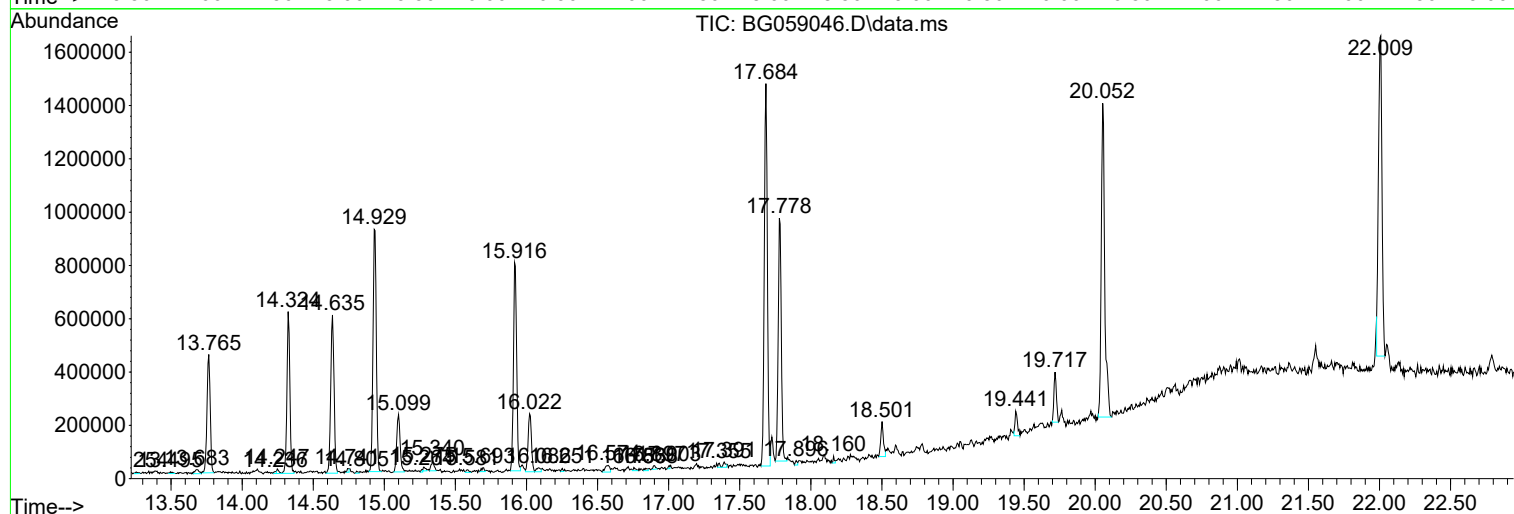
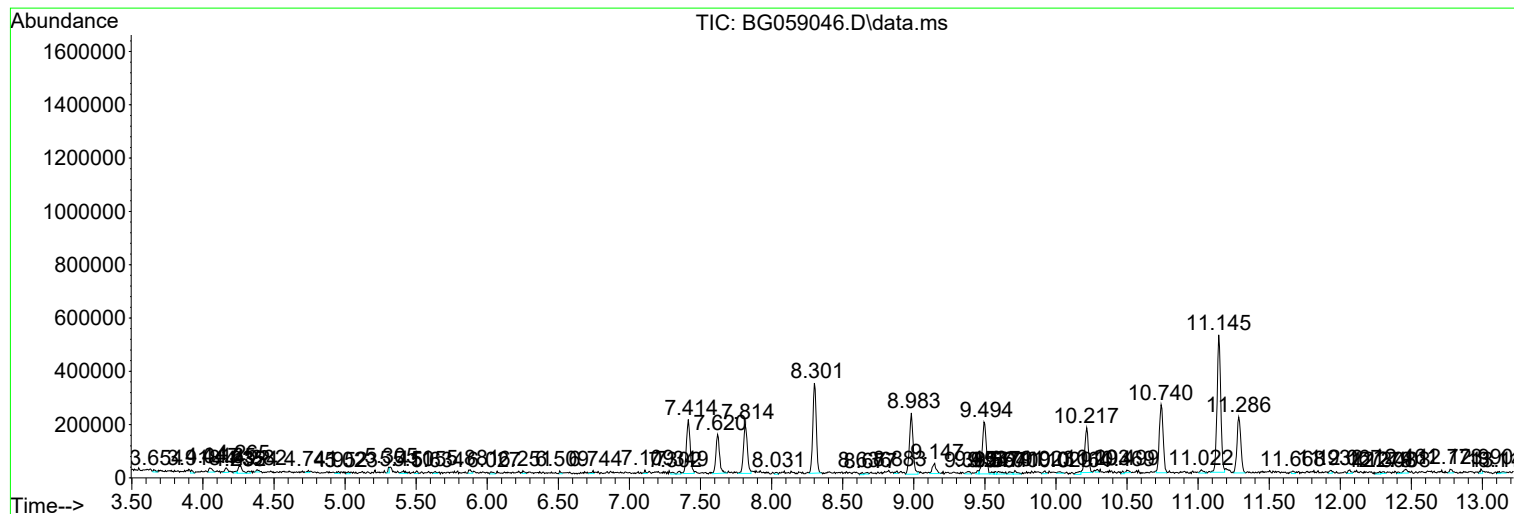
Sum of corrected areas: 19658032

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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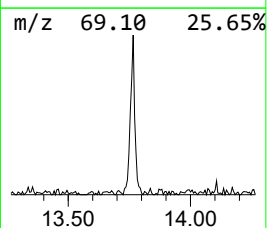
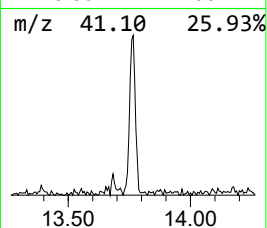
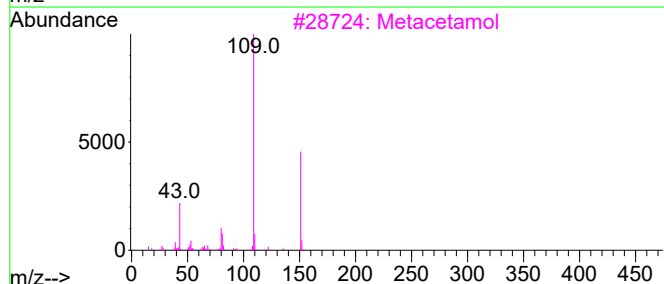
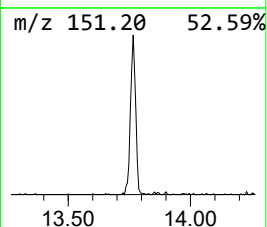
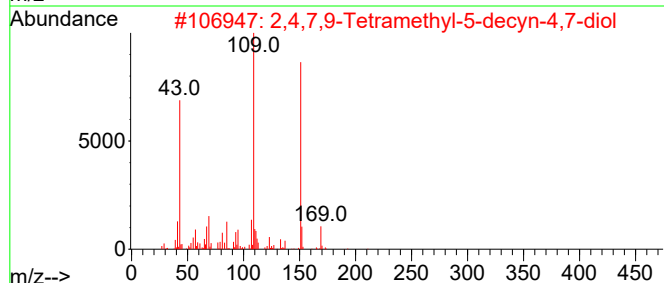
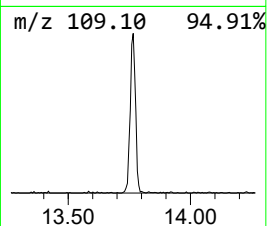
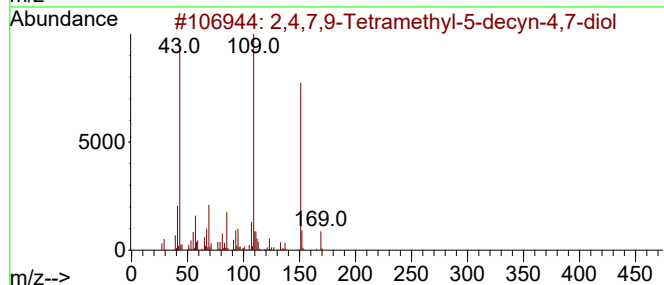
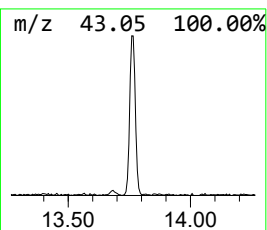
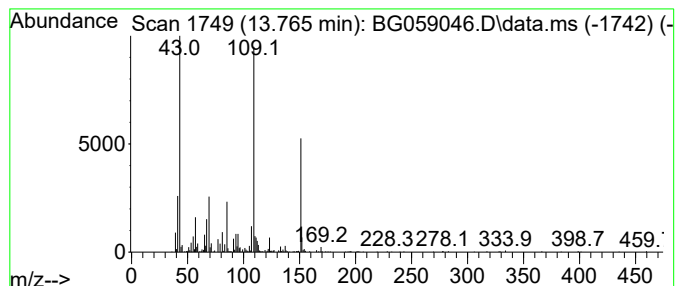
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.765	9.41 ng/ul	695748	Acenaphthene-d10	14.929

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	87		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	78		
3	Metacetamol	151	C8H9NO2	000621-42-1	58		
4	Acetaminophen	151	C8H9NO2	000103-90-2	58		
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53		



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,4,7,9-Tetrame...	13.765	9.4	ng/ul	695748	3	14.929	1479250	20.0