

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
 Data File : VV021245.D
 Acq On : 03 May 2021 15:03
 Operator : SY/MD
 Sample : M2209-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7C2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Title : VOC Analysis

Signal : TIC: VV021245.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	92	rBV	266515	268552	10.24%	1.350%
2	1.568	158	164	176	rVB	242234	273143	10.42%	1.373%
3	2.108	323	332	344	rBV	607336	862683	32.91%	4.337%
4	2.725	521	524	525	rBV2	1486	865	0.03%	0.004%
5	2.921	582	585	587	rBV2	1296	760	0.03%	0.004%
6	2.960	592	597	601	rBV5	2329	3247	0.12%	0.016%
7	3.240	682	684	689	rVB6	1142	663	0.03%	0.003%
8	3.269	689	693	699	rBV8	1819	1992	0.08%	0.010%
9	3.320	706	709	711	rBV3	790	588	0.02%	0.003%
10	3.336	712	714	717	rVV3	838	540	0.02%	0.003%
11	3.439	742	746	748	rBV4	652	622	0.02%	0.003%
12	3.452	748	750	754	rVV4	1000	760	0.03%	0.004%
13	3.497	760	764	768	rBV6	1641	1197	0.05%	0.006%
14	3.535	774	776	780	rBV4	1367	972	0.04%	0.005%
15	3.593	791	794	800	rBV6	2142	1561	0.06%	0.008%
16	3.902	879	890	923	rBV2	128330	443613	16.92%	2.230%
17	4.294	1010	1012	1013	rBV	1707	765	0.03%	0.004%
18	4.349	1015	1029	1055	rVV2	474415	1157022	44.13%	5.817%
19	4.587	1100	1103	1107	rBV5	1686	1550	0.06%	0.008%
20	4.654	1121	1124	1128	rBV5	1669	1320	0.05%	0.007%
21	4.674	1128	1130	1134	rBV5	1967	1714	0.07%	0.009%
22	4.780	1161	1163	1166	rBV3	1304	638	0.02%	0.003%
23	4.805	1166	1171	1173	rBV5	1185	1192	0.05%	0.006%
24	4.879	1191	1194	1196	rBV	895	545	0.02%	0.003%
25	4.934	1209	1211	1212	rBV2	1209	521	0.02%	0.003%
26	4.969	1219	1222	1225	rVB5	1283	819	0.03%	0.004%
27	5.050	1225	1247	1273	rBV4	1016983	2621582	100.00%	13.181%
28	5.397	1353	1355	1359	rBV5	1123	938	0.04%	0.005%
29	5.622	1412	1425	1452	rBV	746497	1498135	57.15%	7.532%
30	5.908	1503	1514	1536	rVB4	71858	152221	5.81%	0.765%
31	6.075	1553	1566	1593	rBV3	580118	1156203	44.10%	5.813%
32	6.256	1620	1622	1626	rBV4	1481	951	0.04%	0.005%
33	6.304	1635	1637	1641	rVB5	2273	1501	0.06%	0.008%
34	6.362	1651	1655	1657	rBV4	1484	1180	0.05%	0.006%
35	6.420	1670	1673	1674	rBV2	1711	883	0.03%	0.004%
36	6.452	1680	1683	1686	rBV2	1034	794	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V050321\
 Data File : VV021245.D
 Acq On : 03 May 2021 15:03
 Operator : SY/MD
 Sample : M2209-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7C2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Title : VOC Analysis

37	6.809	1791	1794	1798	rBV6	1294	859	0.03%	0.004%
38	6.844	1803	1805	1808	rVB3	1532	839	0.03%	0.004%
39	6.895	1819	1821	1825	rVB4	943	592	0.02%	0.003%
40	6.940	1832	1835	1839	rBV3	844	708	0.03%	0.004%
41	6.992	1839	1851	1873	rBV3	357404	652201	24.88%	3.279%
42	7.320	1939	1953	1969	rBV	1271757	2178920	83.11%	10.955%
43	7.625	2039	2048	2067	rBV2	250066	441979	16.86%	2.222%
44	7.931	2138	2143	2146	rBV7	2121	2024	0.08%	0.010%
45	7.950	2147	2149	2151	rBV3	1837	874	0.03%	0.004%
46	8.095	2184	2194	2227	rBV	550112	1096515	41.83%	5.513%
47	8.712	2381	2386	2388	rBV3	2049	1436	0.05%	0.007%
48	8.725	2388	2390	2392	rVB3	1165	558	0.02%	0.003%
49	8.857	2420	2431	2456	rBV	1119434	1815389	69.25%	9.127%
50	9.210	2539	2541	2543	rBV2	1456	760	0.03%	0.004%
51	9.265	2555	2558	2559	rBV2	1473	724	0.03%	0.004%
52	9.403	2599	2601	2604	rBV3	1468	956	0.04%	0.005%
53	9.452	2611	2616	2618	rBV4	1178	1191	0.05%	0.006%
54	9.481	2623	2625	2627	rBV3	1098	715	0.03%	0.004%
55	9.554	2645	2648	2649	rBV3	1771	1002	0.04%	0.005%
56	9.609	2662	2665	2669	rBV5	1382	1372	0.05%	0.007%
57	9.661	2676	2681	2685	rBV9	2177	1583	0.06%	0.008%
58	9.690	2686	2690	2694	rVV6	1348	1111	0.04%	0.006%
59	9.847	2737	2739	2742	rVB3	1197	632	0.02%	0.003%
60	9.866	2742	2745	2748	rBV3	1155	871	0.03%	0.004%
61	9.924	2760	2763	2765	rBV3	1474	964	0.04%	0.005%
62	10.088	2811	2814	2818	rBV5	947	765	0.03%	0.004%
63	10.111	2818	2821	2823	rBV4	2347	1490	0.06%	0.007%
64	10.223	2844	2856	2873	rBV	723186	1201906	45.85%	6.043%
65	10.670	2991	2995	2996	rBV3	1105	697	0.03%	0.004%
66	10.683	2996	2999	3000	rBV2	906	572	0.02%	0.003%
67	10.734	3013	3015	3018	rBV2	892	514	0.02%	0.003%
68	10.805	3033	3037	3039	rBV4	978	548	0.02%	0.003%
69	10.825	3039	3043	3045	rBV3	1900	1231	0.05%	0.006%
70	11.040	3104	3110	3114	rBV8	2947	3386	0.13%	0.017%
71	11.069	3117	3119	3122	rVB4	1634	972	0.04%	0.005%
72	11.095	3122	3127	3129	rBV4	1949	1679	0.06%	0.008%
73	11.136	3135	3140	3141	rBV4	1927	1587	0.06%	0.008%
74	11.255	3166	3177	3197	rBV	1128806	1782460	67.99%	8.962%
75	11.474	3241	3245	3247	rBV4	1323	1158	0.04%	0.006%
76	11.545	3265	3267	3272	rBV5	2110	1421	0.05%	0.007%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
 Data File : VV021245.D
 Acq On : 03 May 2021 15:03
 Operator : SY/MD
 Sample : M2209-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7C2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Title : VOC Analysis

77	11.632	3282	3294	3311	rBV	1415461	2186656	83.41%	10.994%
78	12.127	3446	3448	3451	rBV4	860	504	0.02%	0.003%
79	12.226	3475	3479	3481	rBV3	1870	1242	0.05%	0.006%
80	12.275	3490	3494	3496	rBV4	1885	1397	0.05%	0.007%
81	12.365	3519	3522	3527	rBV7	1898	1527	0.06%	0.008%
82	12.461	3549	3552	3554	rBV3	1394	922	0.04%	0.005%
83	12.500	3562	3564	3570	rVB7	1773	1267	0.05%	0.006%
84	12.548	3577	3579	3580	rBV2	1208	500	0.02%	0.003%
85	12.590	3589	3592	3594	rBV4	1077	813	0.03%	0.004%
86	12.654	3603	3612	3614	rBV9	2163	2821	0.11%	0.014%
87	12.837	3663	3669	3674	rBV9	1800	1941	0.07%	0.010%
88	12.953	3701	3705	3707	rBV4	2179	1589	0.06%	0.008%
89	13.021	3724	3726	3728	rVV2	1973	927	0.04%	0.005%
90	13.037	3728	3731	3735	rVV4	1532	896	0.03%	0.005%
91	13.066	3735	3740	3743	rVV4	1965	1755	0.07%	0.009%
92	13.085	3743	3746	3752	rVB6	2366	2552	0.10%	0.013%
93	13.114	3752	3755	3758	rBV3	2433	1461	0.06%	0.007%
94	13.644	3917	3920	3923	rBV2	1622	1158	0.04%	0.006%
95	13.976	4019	4023	4026	rBV3	3697	2752	0.10%	0.014%
96	14.117	4064	4067	4070	rVB4	2890	1736	0.07%	0.009%
97	14.615	4220	4222	4224	rBV3	1069	548	0.02%	0.003%
98	14.709	4249	4251	4255	rVB5	3233	1789	0.07%	0.009%
99	14.783	4270	4274	4275	rBV3	2793	1817	0.07%	0.009%
100	15.072	4359	4364	4368	rBV7	3919	3770	0.14%	0.019%

Sum of corrected areas: 19889733

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
Data File : VV021245.D
Acq On : 03 May 2021 15:03
Operator : SY/MD
Sample : M2209-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7C2

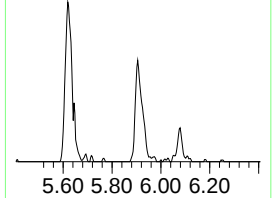
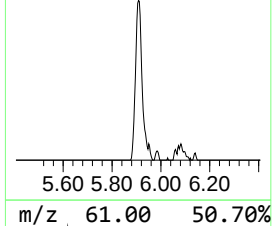
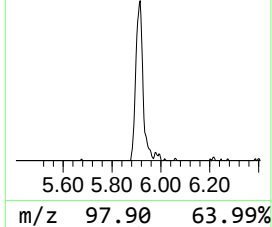
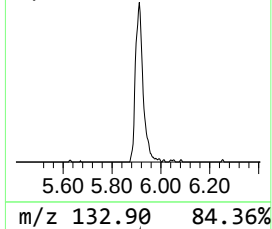
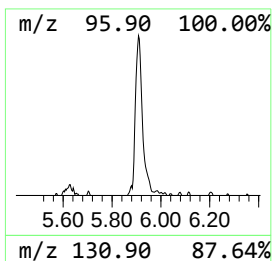
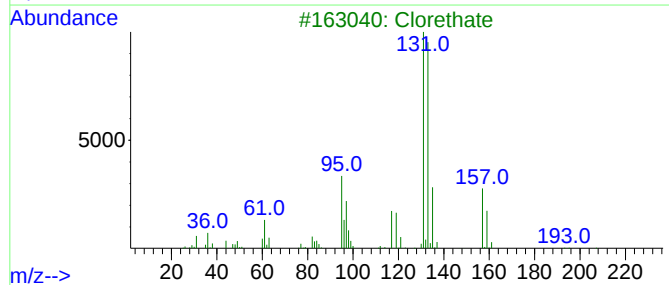
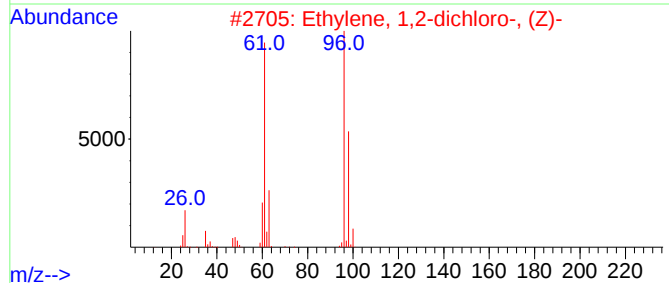
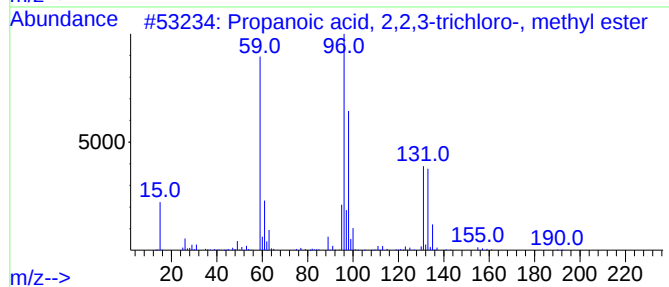
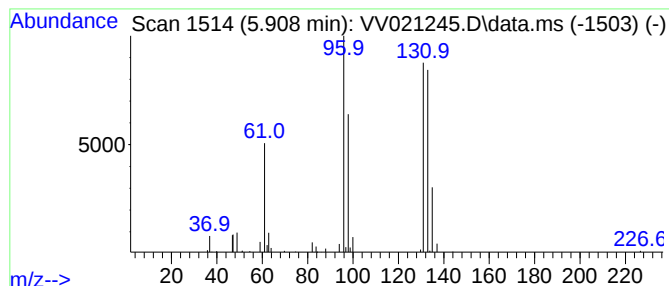
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	5.08 ug/L	152221	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	39
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
3			Clorelthate	322	C5H4Cl6O3	005634-37-7	25
4			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	22
5			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
Data File : VV021245.D
Acq On : 03 May 2021 15:03
Operator : SY/MD
Sample : M2209-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7C2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	5.1	ug/L	152221	1	5.622	1498140	50.0