

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041823\
 Data File : VV030643.D
 Acq On : 19 Apr 2023 01:51
 Operator : SY/MD
 Sample : 02333-14 200X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COMG9

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\SFAMVLM041723WMA.M
 Title : VOC Analysis

Signal : TIC: VV030643.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.282	69	75	86	rBV	82895	90114	12.21%	1.540%
2	1.536	148	154	171	rVB	82823	99790	13.53%	1.706%
3	2.066	310	319	331	rBV	165386	244050	33.08%	4.171%
4	2.349	405	407	411	rVB5	2502	1568	0.21%	0.027%
5	2.404	420	424	425	rBV3	1499	1065	0.14%	0.018%
6	2.542	465	467	469	rBV4	1185	562	0.08%	0.010%
7	2.558	470	472	481	rVB8	2336	2410	0.33%	0.041%
8	2.690	510	513	515	rBV4	1884	1126	0.15%	0.019%
9	2.818	551	553	555	rBV3	1807	942	0.13%	0.016%
10	2.947	591	593	599	rVB6	1788	1651	0.22%	0.028%
11	2.973	599	601	604	rVB4	1253	641	0.09%	0.011%
12	2.992	604	607	608	rBV3	1473	953	0.13%	0.016%
13	3.108	640	643	649	rVB7	1795	1678	0.23%	0.029%
14	3.172	660	663	665	rBV3	1930	1120	0.15%	0.019%
15	3.233	680	682	687	rBV6	1024	793	0.11%	0.014%
16	3.333	710	713	715	rBV4	1181	735	0.10%	0.013%
17	3.404	731	735	736	rBV4	1580	1083	0.15%	0.019%
18	3.532	770	775	777	rBV5	2628	2303	0.31%	0.039%
19	3.683	819	822	826	rBV5	1461	1072	0.15%	0.018%
20	3.799	849	858	884	rBV	46226	134050	18.17%	2.291%
21	4.265	990	1003	1023	rVB	115889	287693	39.00%	4.917%
22	4.770	1156	1160	1161	rBV4	825	592	0.08%	0.010%
23	4.966	1206	1221	1247	rBV2	254407	673775	91.33%	11.516%
24	5.214	1296	1298	1302	rVB5	1615	1018	0.14%	0.017%
25	5.426	1362	1364	1368	rBV4	1702	1196	0.16%	0.020%
26	5.487	1381	1383	1385	rBV3	1253	637	0.09%	0.011%
27	5.542	1389	1400	1422	rVV	265476	555295	75.27%	9.491%
28	5.831	1485	1490	1491	rBV4	3376	2851	0.39%	0.049%
29	5.998	1531	1542	1560	rBV2	156912	317016	42.97%	5.418%
30	6.268	1624	1626	1629	rBV4	1059	776	0.11%	0.013%
31	6.349	1649	1651	1655	rBV5	1681	1195	0.16%	0.020%
32	6.439	1676	1679	1682	rBV5	1364	1034	0.14%	0.018%
33	6.471	1686	1689	1695	rBV8	1997	1529	0.21%	0.026%
34	6.645	1740	1743	1744	rBV3	914	537	0.07%	0.009%
35	6.818	1794	1797	1798	rBV3	1336	869	0.12%	0.015%
36	6.921	1819	1829	1847	rBV	78335	147553	20.00%	2.522%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Title : VOC Analysis

37	7.252	1921	1932	1953	rBV	277432	498016	67.50%	8.512%
38	7.558	2019	2027	2044	rBV	57036	100749	13.66%	1.722%
39	7.825	2107	2110	2112	rBV3	1256	787	0.11%	0.013%
40	8.034	2166	2175	2191	rVV	149235	280569	38.03%	4.795%
41	8.413	2291	2293	2295	rVB3	2028	909	0.12%	0.016%
42	8.477	2311	2313	2315	rBV3	1357	723	0.10%	0.012%
43	8.535	2327	2331	2335	rBV5	2069	1758	0.24%	0.030%
44	8.792	2400	2411	2437	rVV	410739	705031	95.57%	12.050%
45	9.098	2503	2506	2508	rBV2	1667	1039	0.14%	0.018%
46	9.246	2547	2552	2556	rBV8	1558	1761	0.24%	0.030%
47	9.297	2565	2568	2570	rBV4	1182	718	0.10%	0.012%
48	9.342	2579	2582	2584	rVB4	2276	1283	0.17%	0.022%
49	9.571	2651	2653	2655	rBV3	1337	669	0.09%	0.011%
50	9.609	2661	2665	2667	rBV5	1650	1233	0.17%	0.021%
51	9.857	2738	2742	2744	rBV5	2044	1402	0.19%	0.024%
52	10.030	2793	2796	2799	rBV4	1140	839	0.11%	0.014%
53	10.072	2806	2809	2812	rVB5	2898	1836	0.25%	0.031%
54	10.088	2812	2814	2817	rBV4	2119	1322	0.18%	0.023%
55	10.104	2817	2819	2822	rVV4	1346	1081	0.15%	0.018%
56	10.162	2826	2837	2855	rVV	220210	360594	48.88%	6.163%
57	10.368	2898	2901	2904	rBV6	1619	1221	0.17%	0.021%
58	10.410	2911	2914	2916	rBV4	1447	907	0.12%	0.016%
59	10.497	2937	2941	2943	rVB5	1534	905	0.12%	0.015%
60	10.509	2943	2945	2948	rBV4	1137	757	0.10%	0.013%
61	10.638	2983	2985	2987	rBV3	1620	823	0.11%	0.014%
62	10.799	3029	3035	3040	rBV8	2199	2626	0.36%	0.045%
63	10.853	3049	3052	3054	rBV4	2088	1070	0.15%	0.018%
64	11.046	3109	3112	3116	rVB6	2416	1739	0.24%	0.030%
65	11.069	3116	3119	3121	rBV2	1307	609	0.08%	0.010%
66	11.091	3121	3126	3130	rBV9	1984	2187	0.30%	0.037%
67	11.194	3145	3158	3182	rBV2	399896	737748	100.00%	12.610%
68	11.570	3263	3275	3293	rBV	307891	523726	70.99%	8.952%
69	11.812	3347	3350	3353	rBV5	1297	1078	0.15%	0.018%
70	11.998	3406	3408	3413	rVV5	842	679	0.09%	0.012%
71	12.143	3451	3453	3456	rBV4	1152	626	0.08%	0.011%
72	12.268	3490	3492	3494	rBV3	1543	587	0.08%	0.010%
73	12.535	3573	3575	3579	rVB5	2065	963	0.13%	0.016%
74	12.551	3579	3580	3583	rBV3	1330	658	0.09%	0.011%
75	12.638	3606	3607	3614	rVB7	1259	1017	0.14%	0.017%
76	12.702	3624	3627	3629	rBV4	2123	1073	0.15%	0.018%

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 Title : VOC Analysis

77	12.837	3667	3669	3671	rVV3	1080	620	0.08%	0.011%
78	13.024	3723	3727	3730	rBV6	1917	1854	0.25%	0.032%
79	13.078	3739	3744	3746	rBV6	1688	1350	0.18%	0.023%
80	13.111	3752	3754	3756	rBV3	1147	637	0.09%	0.011%
81	13.152	3765	3767	3771	rBV5	1217	913	0.12%	0.016%
82	13.304	3810	3814	3815	rBV4	1480	717	0.10%	0.012%
83	13.336	3821	3824	3827	rVB5	2370	1154	0.16%	0.020%
84	13.352	3827	3829	3831	rBV3	1109	733	0.10%	0.013%
85	13.538	3884	3887	3890	rBV5	1903	1559	0.21%	0.027%
86	13.612	3907	3910	3911	rBV2	1304	675	0.09%	0.012%
87	13.773	3959	3960	3966	rVB6	2636	2015	0.27%	0.034%
88	13.815	3970	3973	3976	rVB5	1483	920	0.12%	0.016%
89	13.853	3983	3985	3988	rBV5	1343	802	0.11%	0.014%
90	14.011	4031	4034	4038	rBV6	1646	1243	0.17%	0.021%
91	14.027	4038	4039	4044	rVB5	1615	1026	0.14%	0.018%
92	14.049	4044	4046	4051	rBV5	1691	1338	0.18%	0.023%
93	14.072	4051	4053	4055	rBV3	1316	861	0.12%	0.015%
94	14.281	4116	4118	4121	rBV4	1228	816	0.11%	0.014%
95	14.368	4141	4145	4146	rBV3	1521	978	0.13%	0.017%
96	14.683	4241	4243	4245	rBV3	1539	670	0.09%	0.011%
97	14.718	4252	4254	4256	rBV3	1428	792	0.11%	0.014%
98	15.033	4350	4352	4355	rBV3	1753	1097	0.15%	0.019%
99	15.072	4362	4364	4366	rBV3	2264	1144	0.16%	0.020%
100	15.316	4438	4440	4444	rBV4	2918	2180	0.30%	0.037%

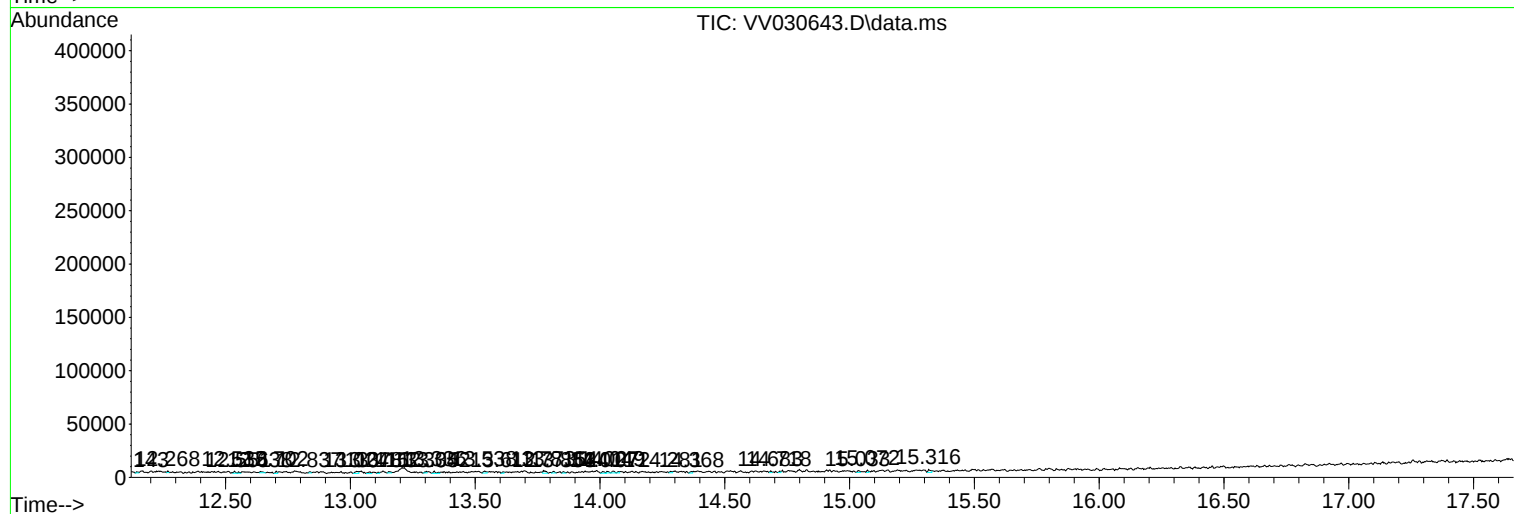
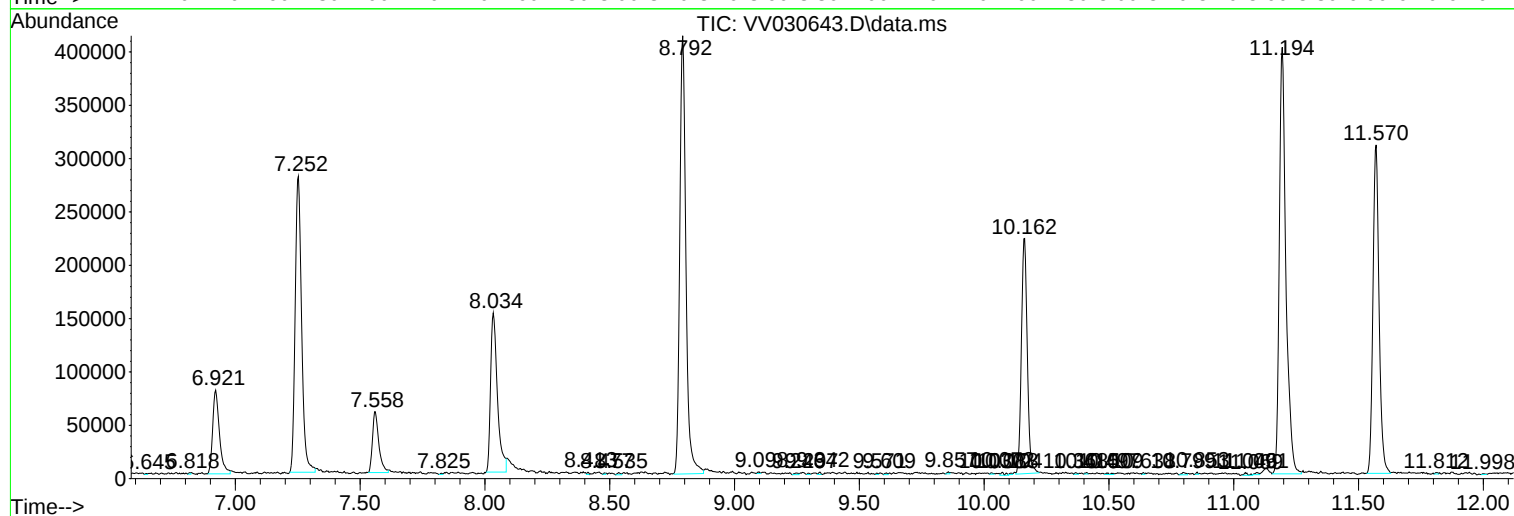
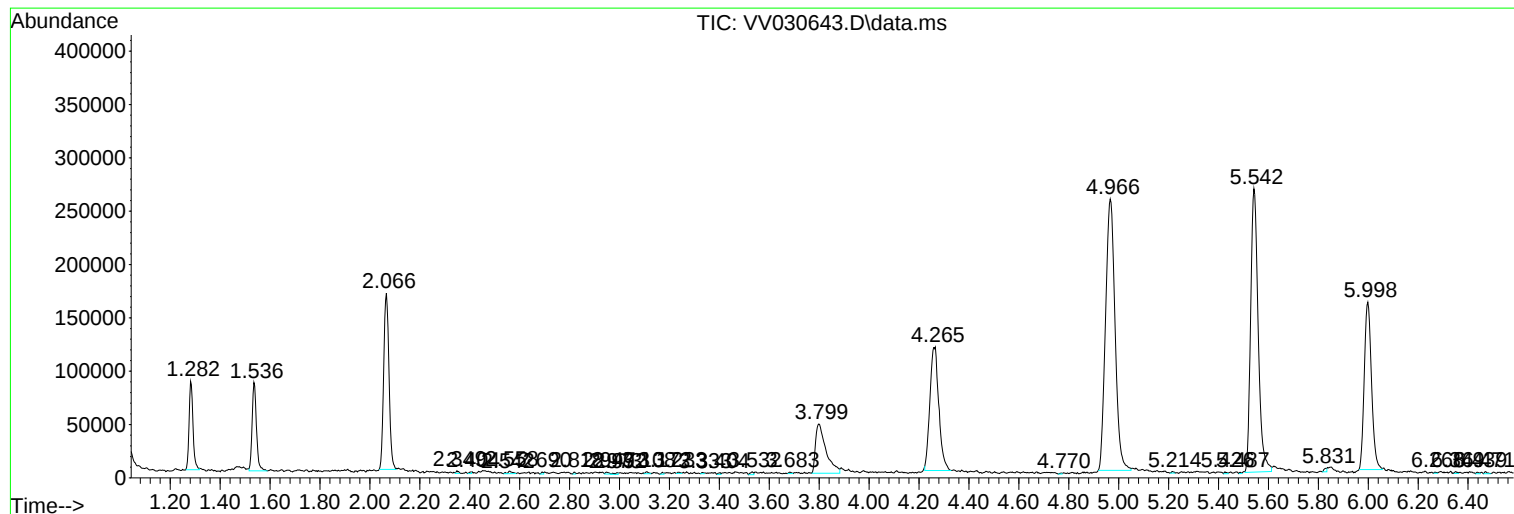
Sum of corrected areas: 5850684

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis

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



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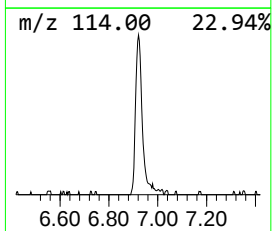
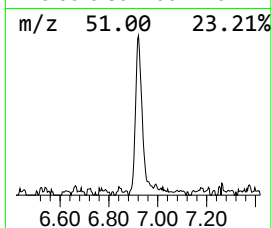
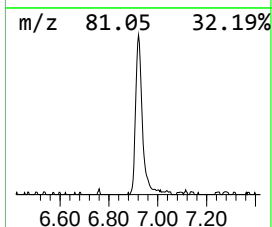
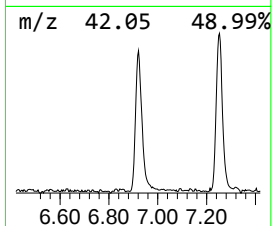
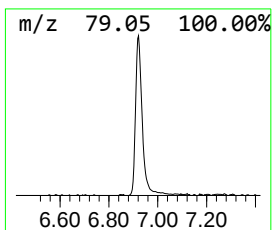
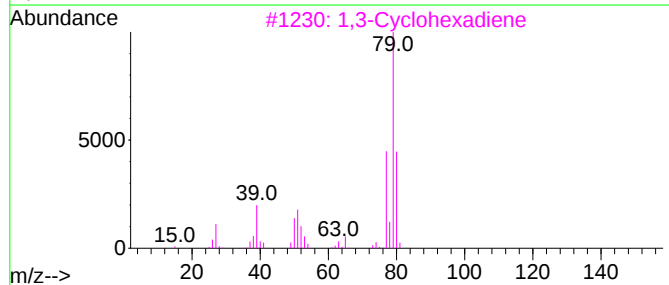
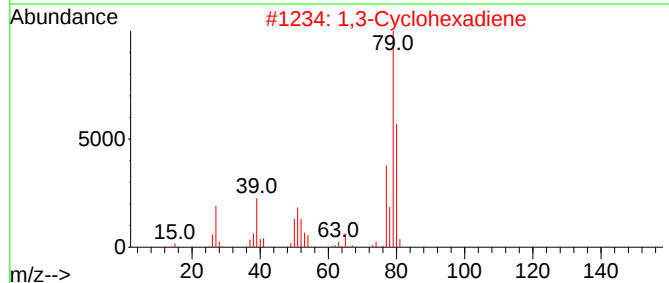
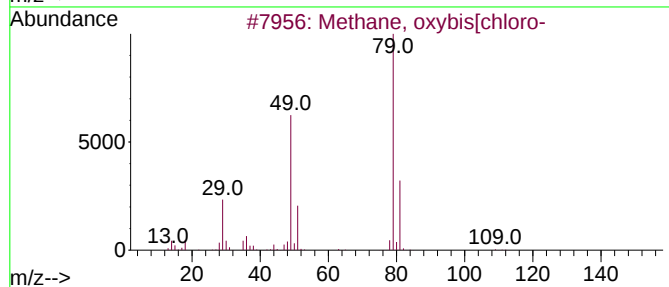
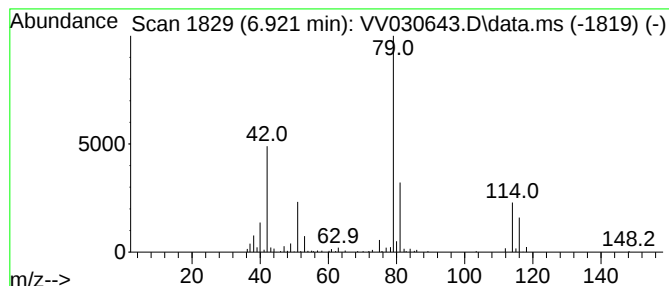
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.921	13.29 ug/L	147553	1,4-Difluorobenzene	5.542

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	28
2			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
3			1,3-Cyclohexadiene	80	C6H8	000592-57-4	23
4			Cyclopropene, 3-methyl-3-vinyl-	80	C6H8	071153-30-5	9
5			1,3,5-Hexatriene	80	C6H8	002235-12-3	9



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.921	13.3	ug/L	147553	1	5.542	555295	50.0