

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052423\
 Data File : VV031207.D
 Acq On : 24 May 2023 11:59
 Operator : SY/MD
 Sample : 02866-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX76

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\SFAMVLM051923WMA.M
 Title : VOC Analysis

Signal : TIC: VV031207.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.281	69	75	87	rBV	99674	111287	14.16%	1.697%
2	1.539	148	155	169	rVB	103683	121962	15.52%	1.860%
3	2.063	310	318	331	rBV	203098	294939	37.53%	4.497%
4	2.211	362	364	368	rBV5	1633	982	0.12%	0.015%
5	2.288	368	388	426	rVV2	48814	255120	32.46%	3.890%
6	2.577	475	478	481	rBV5	1359	1080	0.14%	0.016%
7	2.597	482	484	493	rVB10	2277	2250	0.29%	0.034%
8	2.664	503	505	510	rBV6	2655	1729	0.22%	0.026%
9	2.696	511	515	516	rBV4	1716	1121	0.14%	0.017%
10	2.754	529	533	535	rBV5	1596	1194	0.15%	0.018%
11	2.767	535	537	540	rVV4	2290	1180	0.15%	0.018%
12	2.915	580	583	585	rBV4	2095	1046	0.13%	0.016%
13	2.986	602	605	607	rBV4	1741	1158	0.15%	0.018%
14	3.050	621	625	628	rBV6	1877	1338	0.17%	0.020%
15	3.066	628	630	636	rVB5	1712	1029	0.13%	0.016%
16	3.098	636	640	642	rBV5	1853	1554	0.20%	0.024%
17	3.449	747	749	751	rBV3	2093	1265	0.16%	0.019%
18	3.593	790	794	798	rBV6	1753	1849	0.24%	0.028%
19	3.764	839	847	849	rBV8	2101	2635	0.34%	0.040%
20	3.799	849	858	881	rBV2	46110	135169	17.20%	2.061%
21	4.256	985	1000	1018	rBV2	131318	336730	42.85%	5.134%
22	4.490	1071	1073	1076	rBV4	1665	1358	0.17%	0.021%
23	4.513	1078	1080	1085	rVB5	2093	1482	0.19%	0.023%
24	4.587	1097	1103	1106	rBV7	1972	2173	0.28%	0.033%
25	4.622	1112	1114	1118	rVB5	2150	1356	0.17%	0.021%
26	4.709	1137	1141	1142	rBV4	1716	1172	0.15%	0.018%
27	4.828	1175	1178	1181	rBV5	1571	995	0.13%	0.015%
28	4.963	1204	1220	1242	rBV2	298951	785906	100.00%	11.983%
29	5.400	1352	1356	1360	rBV7	1988	1824	0.23%	0.028%
30	5.539	1388	1399	1420	rBV	211057	432675	55.05%	6.597%
31	5.838	1482	1492	1512	rBV	154183	304353	38.73%	4.641%
32	5.995	1529	1541	1568	rVB	179539	373583	47.54%	5.696%
33	6.368	1655	1657	1661	rVB4	1920	1276	0.16%	0.019%
34	6.387	1661	1663	1664	rBV2	2555	1073	0.14%	0.016%
35	6.619	1733	1735	1738	rBV3	1564	949	0.12%	0.014%
36	6.754	1775	1777	1780	rVB4	2534	1379	0.18%	0.021%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Title : VOC Analysis

37	6.773	1780	1783	1785	rBV4	1792	1252	0.16%	0.019%
38	6.860	1806	1810	1811	rBV3	1756	1339	0.17%	0.020%
39	6.918	1814	1828	1841	rBV	91664	168344	21.42%	2.567%
40	7.249	1920	1931	1953	rBV	336665	598448	76.15%	9.125%
41	7.455	1993	1995	2001	rBV6	1858	1255	0.16%	0.019%
42	7.558	2019	2027	2040	rBV	63547	107088	13.63%	1.633%
43	8.034	2165	2175	2206	rBV	156661	346354	44.07%	5.281%
44	8.246	2238	2241	2243	rBV3	1921	1009	0.13%	0.015%
45	8.423	2293	2296	2297	rBV3	1839	1042	0.13%	0.016%
46	8.738	2392	2394	2396	rVB3	2579	1114	0.14%	0.017%
47	8.789	2399	2410	2435	rBV	329115	556003	70.75%	8.478%
48	9.156	2520	2524	2527	rBV5	2269	1818	0.23%	0.028%
49	9.198	2533	2537	2538	rBV4	1933	1417	0.18%	0.022%
50	9.233	2546	2548	2551	rVB3	1750	979	0.12%	0.015%
51	9.448	2612	2615	2618	rBV5	1282	971	0.12%	0.015%
52	9.480	2622	2625	2626	rBV3	1848	998	0.13%	0.015%
53	9.667	2681	2683	2688	rVB5	1821	1258	0.16%	0.019%
54	9.699	2688	2693	2694	rBV5	1810	1508	0.19%	0.023%
55	9.763	2710	2713	2716	rBV6	2097	1332	0.17%	0.020%
56	9.831	2730	2734	2739	rVB6	2155	2070	0.26%	0.032%
57	9.863	2739	2744	2746	rBV5	1937	1579	0.20%	0.024%
58	9.879	2746	2749	2750	rBV3	1439	967	0.12%	0.015%
59	9.963	2773	2775	2779	rBV4	1353	1083	0.14%	0.017%
60	10.027	2788	2795	2801	rBV10	2092	2907	0.37%	0.044%
61	10.056	2801	2804	2806	rBV4	2859	1365	0.17%	0.021%
62	10.120	2819	2824	2825	rBV5	1844	1589	0.20%	0.024%
63	10.159	2825	2836	2850	rBV	249697	390232	49.65%	5.950%
64	10.336	2879	2891	2900	rBV2	10128	18668	2.38%	0.285%
65	10.451	2923	2927	2929	rVB4	1344	947	0.12%	0.014%
66	10.480	2929	2936	2937	rBV7	2539	2592	0.33%	0.040%
67	10.545	2953	2956	2958	rBV4	2141	1152	0.15%	0.018%
68	10.715	3004	3009	3011	rBV5	1471	1444	0.18%	0.022%
69	10.789	3029	3032	3034	rBV4	2135	1238	0.16%	0.019%
70	10.866	3051	3056	3059	rBV7	2137	1965	0.25%	0.030%
71	10.927	3071	3075	3078	rVB4	1553	1084	0.14%	0.017%
72	11.056	3112	3115	3120	rBV7	2247	1970	0.25%	0.030%
73	11.191	3144	3157	3179	rBV	331059	522652	66.50%	7.969%
74	11.323	3196	3198	3203	rBV6	2892	2672	0.34%	0.041%
75	11.567	3263	3274	3289	rBV	364469	581031	73.93%	8.859%
76	11.802	3345	3347	3350	rBV4	1813	1449	0.18%	0.022%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Title : VOC Analysis

77	11.924	3382	3385	3386	rBV2	1937	1161	0.15%	0.018%
78	12.458	3548	3551	3557	rBV7	2253	2221	0.28%	0.034%
79	12.622	3598	3602	3604	rBV4	1379	1076	0.14%	0.016%
80	13.017	3722	3725	3729	rBV5	1472	1442	0.18%	0.022%
81	13.168	3768	3772	3774	rBV4	1663	1155	0.15%	0.018%
82	13.393	3840	3842	3847	rBV5	2181	2032	0.26%	0.031%
83	13.426	3849	3852	3855	rBV5	1181	1113	0.14%	0.017%
84	13.448	3855	3859	3861	rBV5	2523	2222	0.28%	0.034%
85	13.564	3892	3895	3898	rBV5	1757	1233	0.16%	0.019%
86	13.596	3901	3905	3907	rBV5	1538	1373	0.17%	0.021%
87	13.693	3929	3935	3941	rBV10	2927	4537	0.58%	0.069%
88	13.873	3987	3991	3994	rBV5	1685	1486	0.19%	0.023%
89	14.104	4061	4063	4066	rBV4	1581	1001	0.13%	0.015%
90	14.181	4082	4087	4089	rBV5	1384	1322	0.17%	0.020%
91	14.223	4095	4100	4102	rBV6	1618	1351	0.17%	0.021%
92	14.361	4139	4143	4147	rVV7	1310	1346	0.17%	0.021%
93	14.390	4150	4152	4156	rVV5	2302	1392	0.18%	0.021%
94	14.416	4158	4160	4165	rVB6	1884	1023	0.13%	0.016%
95	14.528	4193	4195	4198	rBV4	1455	1070	0.14%	0.016%
96	14.795	4275	4278	4280	rBV3	2036	1301	0.17%	0.020%
97	15.053	4356	4358	4361	rBV4	1657	1361	0.17%	0.021%
98	15.188	4397	4400	4401	rBV3	2129	1260	0.16%	0.019%
99	15.406	4466	4468	4471	rBV4	2046	1079	0.14%	0.016%
100	15.545	4508	4511	4512	rBV3	2716	1420	0.18%	0.022%

Sum of corrected areas: 6558333

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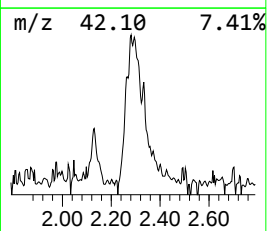
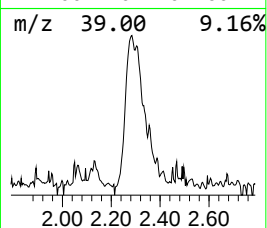
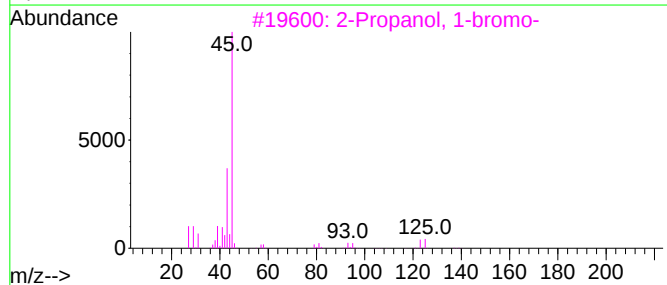
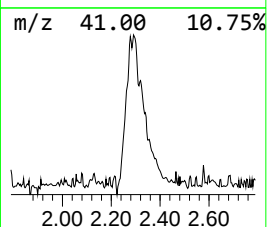
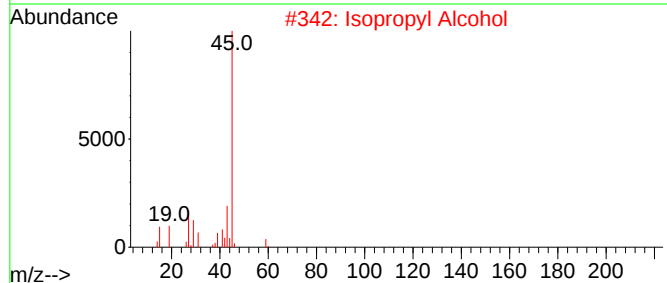
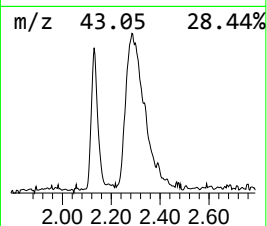
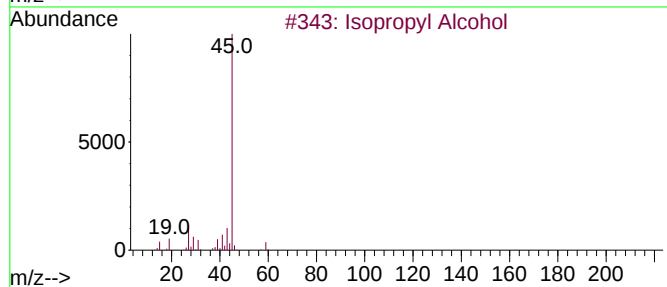
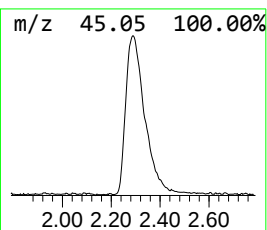
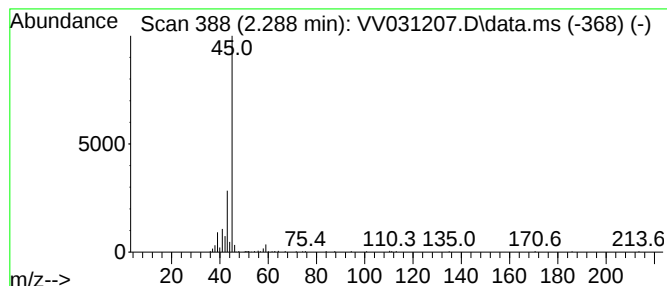
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.288	29.48 ug/L	255120	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	40
3			2-Propanol, 1-bromo-	138	C3H7BrO	019686-73-8	40
4			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
5			2-Methyl-4-methoxy-1-butanol	118	C6H14O2	071052-94-3	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.288	29.5	ug/L	255120	1	5.539	432675	50.0