

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050721\
 Data File : VV021327.D
 Acq On : 07 May 2021 15:25
 Operator : SY/MD
 Sample : M2327-03DL 8000X
 Misc : 5.63g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7F4DL

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: VV021327.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	104	rVB	246675	253867	10.72%	1.236%
2	1.571	158	165	175	rVB	226440	254966	10.77%	1.242%
3	2.108	323	332	344	rBV	525840	763063	32.23%	3.716%
4	2.281	384	386	391	rBV5	1181	1018	0.04%	0.005%
5	2.410	423	426	429	rBV4	1268	796	0.03%	0.004%
6	2.468	441	444	448	rBV4	1710	1280	0.05%	0.006%
7	2.616	487	490	492	rBV3	1439	964	0.04%	0.005%
8	2.667	503	506	507	rBV	1364	770	0.03%	0.004%
9	2.812	546	551	555	rBV2	1363	1038	0.04%	0.005%
10	2.863	563	567	569	rBV3	1644	910	0.04%	0.004%
11	2.921	580	585	588	rBV5	1816	2113	0.09%	0.010%
12	3.015	610	614	617	rBV2	952	787	0.03%	0.004%
13	3.098	637	640	643	rBV3	1142	1008	0.04%	0.005%
14	3.227	677	680	683	rVB3	1251	803	0.03%	0.004%
15	3.246	683	686	687	rBV2	922	583	0.02%	0.003%
16	3.288	695	699	707	rVB5	950	1039	0.04%	0.005%
17	3.326	707	711	713	rBV4	1230	928	0.04%	0.005%
18	3.368	721	724	725	rBV	1097	592	0.03%	0.003%
19	3.654	811	813	817	rVB4	1194	716	0.03%	0.003%
20	3.825	861	866	868	rBV2	949	889	0.04%	0.004%
21	3.902	880	890	921	rBV2	103396	378393	15.98%	1.843%
22	4.223	983	990	993	rBV8	1989	2541	0.11%	0.012%
23	4.291	1009	1011	1013	rBV	1625	733	0.03%	0.004%
24	4.352	1013	1030	1053	rBV	432746	1035423	43.73%	5.042%
25	4.609	1108	1110	1112	rBV2	1442	866	0.04%	0.004%
26	4.677	1127	1131	1135	rBV5	1454	1243	0.05%	0.006%
27	4.751	1151	1154	1156	rBV3	1188	761	0.03%	0.004%
28	4.841	1180	1182	1188	rBV5	1459	1135	0.05%	0.006%
29	4.899	1198	1200	1203	rBV4	1161	784	0.03%	0.004%
30	5.047	1230	1246	1275	rBV3	886510	2306171	97.41%	11.230%
31	5.323	1329	1332	1338	rBV6	2282	1708	0.07%	0.008%
32	5.477	1378	1380	1385	rBV4	809	774	0.03%	0.004%
33	5.539	1395	1399	1402	rBV5	1017	899	0.04%	0.004%
34	5.619	1411	1424	1446	rBV	772678	1544473	65.23%	7.521%
35	5.912	1503	1515	1532	rBV3	57091	122383	5.17%	0.596%
36	6.011	1543	1546	1552	rBV7	2195	2135	0.09%	0.010%

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 Title : VOC Analysis

37	6.072	1552	1565	1590	rBV2	480305	989156	41.78%	4.817%
38	6.313	1638	1640	1643	rVB4	1200	651	0.03%	0.003%
39	6.436	1675	1678	1682	rBV4	1559	1093	0.05%	0.005%
40	6.500	1694	1698	1701	rBV5	1669	1407	0.06%	0.007%
41	6.567	1716	1719	1721	rBV4	1239	731	0.03%	0.004%
42	6.616	1730	1734	1737	rBV4	1322	1116	0.05%	0.005%
43	6.667	1745	1750	1754	rBV4	1515	1586	0.07%	0.008%
44	6.841	1801	1804	1806	rBV3	1400	810	0.03%	0.004%
45	6.857	1806	1809	1815	rVV4	1498	1355	0.06%	0.007%
46	6.928	1826	1831	1833	rBV4	1381	1287	0.05%	0.006%
47	6.989	1840	1850	1873	rBV	312841	567232	23.96%	2.762%
48	7.320	1942	1953	1969	rBV	1099345	1882887	79.53%	9.169%
49	7.625	2038	2048	2071	rBV2	207145	380643	16.08%	1.854%
50	7.979	2145	2158	2184	rBV	1393419	2367574	100.00%	11.529%
51	8.095	2184	2194	2219	rBV3	465700	925998	39.11%	4.509%
52	8.426	2292	2297	2302	rBV7	2824	2713	0.11%	0.013%
53	8.503	2318	2321	2323	rBV2	1328	904	0.04%	0.004%
54	8.857	2420	2431	2456	rBV	1184009	1908682	80.62%	9.295%
55	9.063	2491	2495	2497	rBV3	1487	1004	0.04%	0.005%
56	9.416	2603	2605	2608	rBV3	1043	669	0.03%	0.003%
57	9.535	2638	2642	2646	rBV4	1281	1213	0.05%	0.006%
58	9.599	2658	2662	2665	rBV4	976	682	0.03%	0.003%
59	9.622	2665	2669	2670	rBV2	1041	703	0.03%	0.003%
60	9.821	2727	2731	2733	rBV4	873	686	0.03%	0.003%
61	9.837	2733	2736	2739	rVB2	1621	957	0.04%	0.005%
62	9.972	2776	2778	2783	rBV4	637	640	0.03%	0.003%
63	10.005	2783	2788	2791	rBV4	990	866	0.04%	0.004%
64	10.059	2802	2805	2808	rVV4	1217	873	0.04%	0.004%
65	10.133	2819	2828	2837	rBV6	7434	11507	0.49%	0.056%
66	10.220	2843	2855	2879	rBV	653897	1042652	44.04%	5.077%
67	10.442	2920	2924	2929	rBV7	1711	2154	0.09%	0.010%
68	10.805	3032	3037	3039	rBV5	1865	1659	0.07%	0.008%
69	10.850	3048	3051	3054	rBV3	1032	837	0.04%	0.004%
70	10.927	3068	3075	3082	rBV3	4928	7102	0.30%	0.035%
71	11.152	3138	3145	3146	rBV6	2311	2650	0.11%	0.013%
72	11.204	3157	3161	3165	rBV6	1533	1236	0.05%	0.006%
73	11.255	3165	3177	3194	rBV	1184263	1841994	77.80%	8.970%
74	11.480	3242	3247	3251	rBV7	1793	2214	0.09%	0.011%
75	11.632	3282	3294	3315	rBV	1194669	1861492	78.62%	9.065%
76	11.963	3394	3397	3399	rBV2	884	660	0.03%	0.003%

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Peak Location: TOP

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

77	12.033	3416	3419	3420	rBV	1250	712	0.03%	0.003%
78	12.149	3452	3455	3457	rBV3	1150	651	0.03%	0.003%
79	12.455	3547	3550	3554	rVB4	1558	918	0.04%	0.004%
80	12.670	3615	3617	3624	rVB4	1681	1310	0.06%	0.006%
81	12.873	3677	3680	3681	rBV3	1283	811	0.03%	0.004%
82	12.937	3696	3700	3702	rBV2	1148	721	0.03%	0.004%
83	12.972	3709	3711	3717	rVB3	1501	1316	0.06%	0.006%
84	13.001	3717	3720	3722	rBV3	1315	776	0.03%	0.004%
85	13.152	3762	3767	3770	rBV6	1487	1711	0.07%	0.008%
86	13.185	3775	3777	3779	rVB3	1441	587	0.02%	0.003%
87	13.230	3788	3791	3796	rVB3	1169	996	0.04%	0.005%
88	13.255	3796	3799	3803	rBV4	1496	1430	0.06%	0.007%
89	13.336	3821	3824	3827	rBV3	1660	1164	0.05%	0.006%
90	13.368	3832	3834	3837	rBV3	1045	631	0.03%	0.003%
91	13.426	3847	3852	3854	rBV4	1372	1283	0.05%	0.006%
92	13.525	3880	3883	3885	rBV3	1574	926	0.04%	0.005%
93	13.564	3892	3895	3898	rBV2	1934	1158	0.05%	0.006%
94	14.185	4086	4088	4091	rBV3	1378	962	0.04%	0.005%
95	14.294	4120	4122	4125	rBV3	1369	664	0.03%	0.003%
96	14.320	4128	4130	4132	rBV3	1147	613	0.03%	0.003%
97	14.410	4156	4158	4161	rVB3	1695	869	0.04%	0.004%
98	14.474	4174	4178	4182	rBV6	2623	2465	0.10%	0.012%
99	14.609	4217	4220	4223	rBV5	1824	1563	0.07%	0.008%
100	15.310	4435	4438	4441	rBV6	2801	2000	0.08%	0.010%

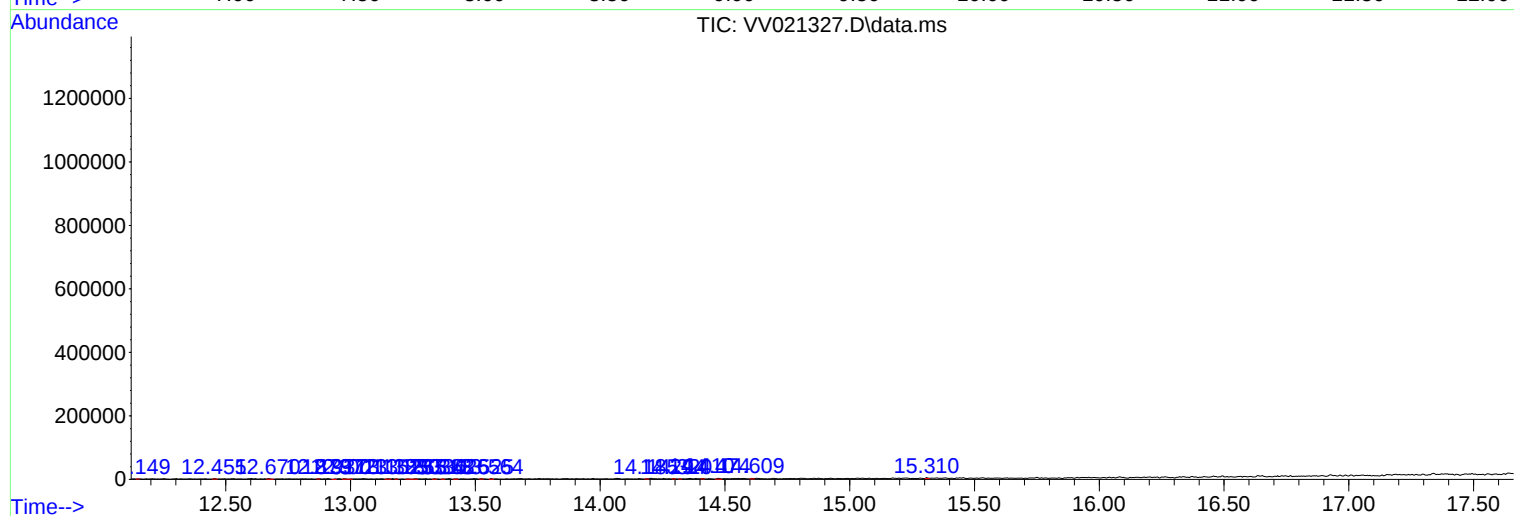
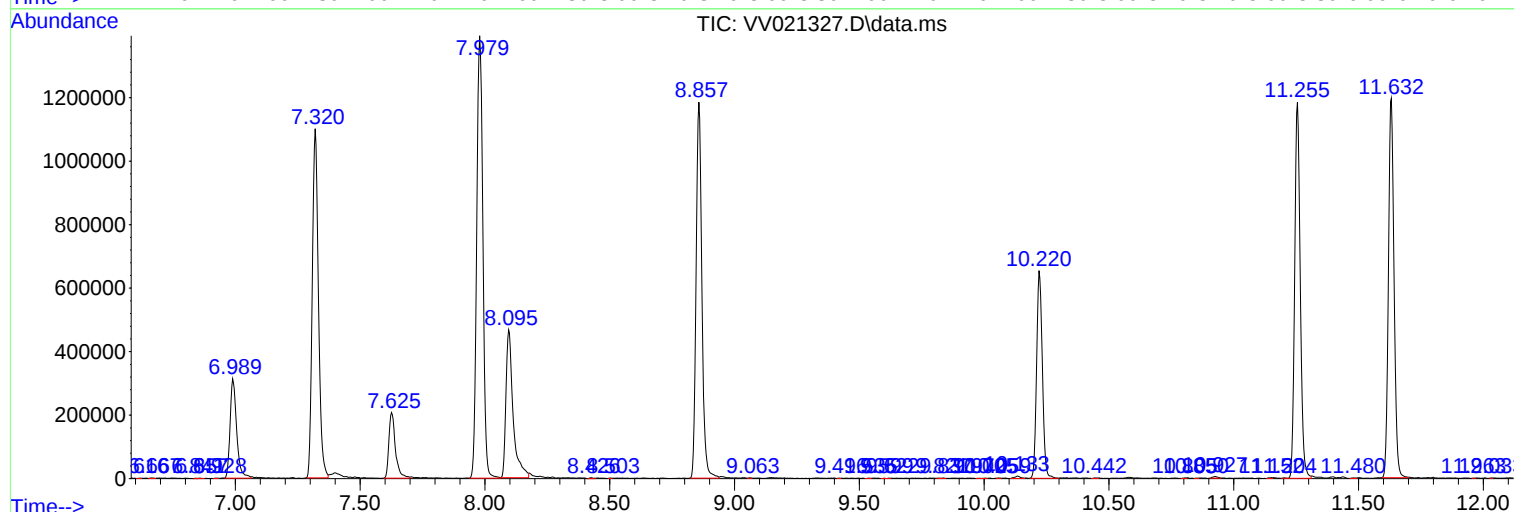
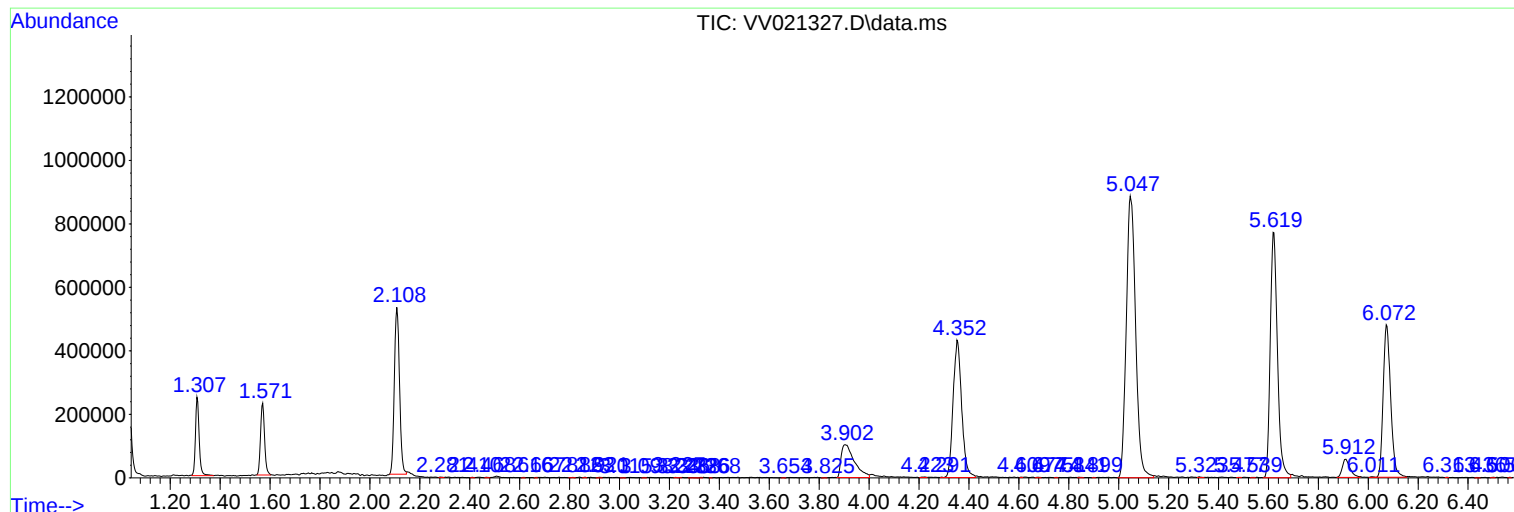
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7F4DL

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



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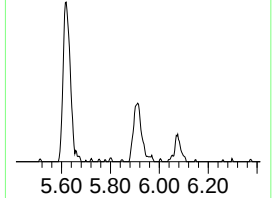
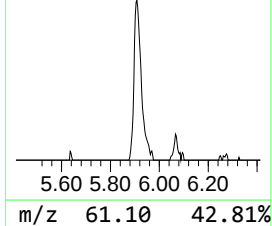
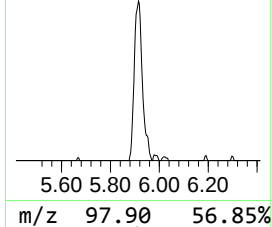
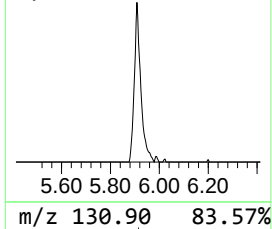
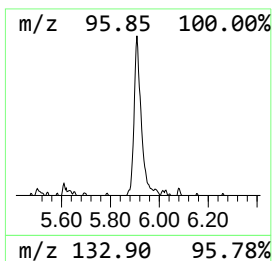
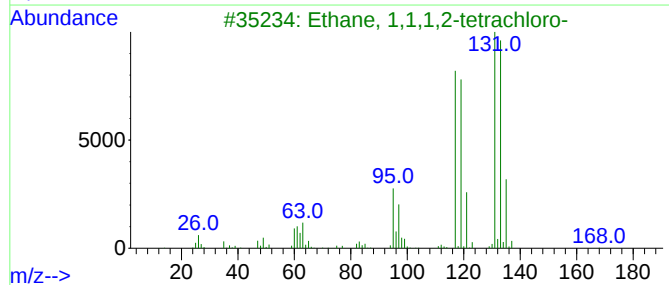
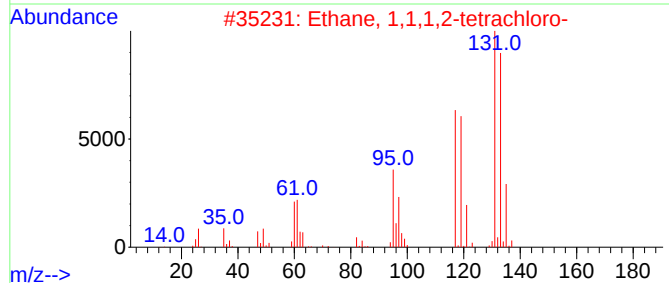
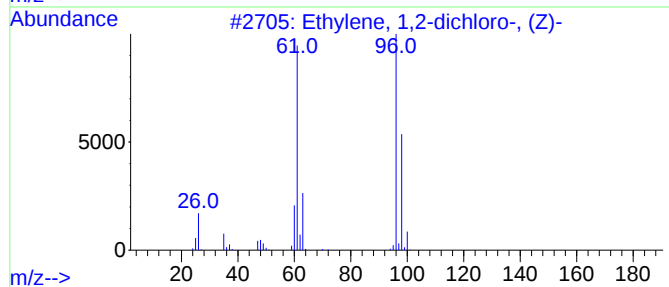
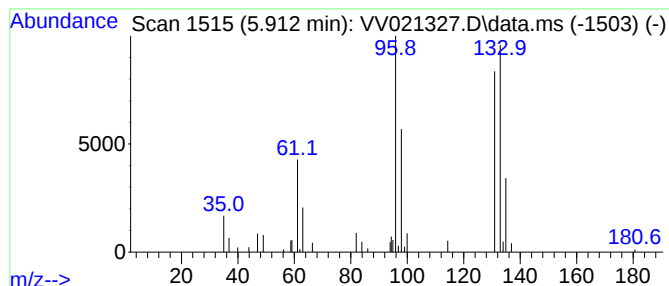
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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.
5.912	3.96 ug/L	122383	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.912	4.0	ug/L	122383	1	5.622	1544470	50.0