

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
 Data File : VV021277.D
 Acq On : 04 May 2021 18:00
 Operator : SY/MD
 Sample : M2209-20ME 400X
 Misc : 4.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7F6ME

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: VV021277.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	95	rVB	178625	181110	8.96%	1.033%
2	1.568	158	164	174	rVB	169379	190221	9.41%	1.085%
3	2.108	323	332	344	rBV	416285	593575	29.37%	3.387%
4	2.477	444	447	448	rBV3	1272	666	0.03%	0.004%
5	2.551	468	470	473	rBV3	1438	757	0.04%	0.004%
6	2.735	524	527	529	rBV3	1831	1023	0.05%	0.006%
7	3.326	709	711	713	rVB3	1762	769	0.04%	0.004%
8	3.365	719	723	727	rVB5	943	819	0.04%	0.005%
9	3.391	727	731	738	rBV8	1397	1608	0.08%	0.009%
10	3.423	738	741	743	rBV3	888	688	0.03%	0.004%
11	3.526	770	773	775	rBV3	1325	867	0.04%	0.005%
12	3.706	826	829	832	rBV4	1018	810	0.04%	0.005%
13	3.802	855	859	866	rBV7	1312	1358	0.07%	0.008%
14	3.841	869	871	876	rBV4	1127	878	0.04%	0.005%
15	3.899	878	889	916	rBV	118235	410373	20.30%	2.342%
16	4.281	1004	1008	1011	rBV6	2303	2014	0.10%	0.011%
17	4.352	1016	1030	1050	rVV2	388999	927669	45.90%	5.293%
18	4.600	1104	1107	1116	rVB7	2596	2756	0.14%	0.016%
19	4.664	1124	1127	1137	rVB7	2137	2838	0.14%	0.016%
20	4.706	1137	1140	1144	rBV4	1344	975	0.05%	0.006%
21	4.796	1163	1168	1171	rBV5	1622	1539	0.08%	0.009%
22	4.847	1181	1184	1188	rVB4	1474	930	0.05%	0.005%
23	4.870	1188	1191	1193	rBV4	1486	1046	0.05%	0.006%
24	4.931	1206	1210	1213	rBV4	1002	805	0.04%	0.005%
25	5.050	1229	1247	1275	rBV3	776544	2021156	100.00%	11.533%
26	5.358	1341	1343	1346	rVB2	2367	1166	0.06%	0.007%
27	5.381	1346	1350	1354	rBV5	2160	1838	0.09%	0.010%
28	5.432	1363	1366	1369	rBV5	1580	1139	0.06%	0.006%
29	5.622	1409	1425	1456	rBV	794481	1628425	80.57%	9.292%
30	5.767	1468	1470	1474	rBV3	2604	2032	0.10%	0.012%
31	5.818	1483	1486	1489	rBV5	1584	1381	0.07%	0.008%
32	5.911	1504	1515	1533	rBV4	44563	100237	4.96%	0.572%
33	6.075	1552	1566	1584	rBV2	443555	909775	45.01%	5.191%
34	6.333	1643	1646	1648	rBV3	1397	804	0.04%	0.005%
35	6.522	1698	1705	1708	rVB6	1498	1750	0.09%	0.010%
36	6.548	1708	1713	1714	rBV2	1494	923	0.05%	0.005%

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 Title : VOC Analysis

37	6.622	1733	1736	1738	rVB3	1543	768	0.04%	0.004%
38	6.648	1738	1744	1747	rBV7	1855	2472	0.12%	0.014%
39	6.744	1770	1774	1777	rBV4	1648	1210	0.06%	0.007%
40	6.905	1820	1824	1827	rBV6	1480	1321	0.07%	0.008%
41	6.992	1839	1851	1874	rBV2	277843	516587	25.56%	2.948%
42	7.320	1940	1953	1972	rBV	964353	1663677	82.31%	9.493%
43	7.554	2023	2026	2030	rBV3	1493	1548	0.08%	0.009%
44	7.628	2039	2049	2067	rBV2	199115	345376	17.09%	1.971%
45	7.799	2099	2102	2105	rVB2	2317	1272	0.06%	0.007%
46	7.924	2136	2141	2143	rBV5	1299	914	0.05%	0.005%
47	7.944	2143	2147	2148	rBV2	1735	1293	0.06%	0.007%
48	7.982	2148	2159	2173	rVV2	178190	296452	14.67%	1.692%
49	8.056	2179	2182	2184	rBV4	1530	976	0.05%	0.006%
50	8.095	2184	2194	2219	rBV	490131	934893	46.26%	5.335%
51	8.355	2272	2275	2278	rBV3	1738	1094	0.05%	0.006%
52	8.525	2326	2328	2334	rBV5	1796	1784	0.09%	0.010%
53	8.554	2334	2337	2338	rBV2	1415	764	0.04%	0.004%
54	8.599	2347	2351	2354	rBV4	1674	1277	0.06%	0.007%
55	8.767	2401	2403	2408	rVB5	1401	822	0.04%	0.005%
56	8.857	2418	2431	2465	rBV	1191075	1956682	96.81%	11.165%
57	9.024	2481	2483	2488	rBV4	1760	1411	0.07%	0.008%
58	9.133	2514	2517	2518	rBV3	1366	801	0.04%	0.005%
59	9.146	2518	2521	2523	rBV4	1777	929	0.05%	0.005%
60	9.583	2655	2657	2661	rBV4	1201	754	0.04%	0.004%
61	9.686	2685	2689	2695	rVB6	1582	1617	0.08%	0.009%
62	9.718	2695	2699	2703	rVB5	1250	853	0.04%	0.005%
63	9.837	2732	2736	2739	rBV5	1528	1206	0.06%	0.007%
64	9.886	2748	2751	2753	rBV4	1762	951	0.05%	0.005%
65	10.014	2787	2791	2792	rBV3	1214	883	0.04%	0.005%
66	10.127	2822	2826	2828	rBV4	2843	2249	0.11%	0.013%
67	10.223	2842	2856	2870	rBV2	681237	1068706	52.88%	6.098%
68	10.416	2913	2916	2918	rBV2	1005	680	0.03%	0.004%
69	10.561	2959	2961	2964	rBV3	1439	791	0.04%	0.005%
70	10.580	2964	2967	2969	rBV4	1358	897	0.04%	0.005%
71	10.670	2992	2995	2997	rBV3	1316	773	0.04%	0.004%
72	10.783	3029	3030	3034	rVB3	1094	759	0.04%	0.004%
73	10.857	3050	3053	3058	rVV5	1653	1483	0.07%	0.008%
74	10.918	3069	3072	3073	rBV2	1998	1123	0.06%	0.006%
75	11.014	3099	3102	3106	rBV5	857	870	0.04%	0.005%
76	11.033	3106	3108	3112	rVB3	2066	1072	0.05%	0.006%

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Integrator: RTE

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Peak Location: TOP

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 Title : VOC Analysis

77	11.255	3166	3177	3198	rBV	1234402	1907524	94.38%	10.885%
78	11.631	3282	3294	3321	rBV	1105637	1774205	87.78%	10.124%
79	11.834	3354	3357	3362	rVB7	2167	2025	0.10%	0.012%
80	11.866	3362	3367	3369	rBV5	1547	1503	0.07%	0.009%
81	11.953	3389	3394	3396	rBV4	1236	1341	0.07%	0.008%
82	12.030	3414	3418	3421	rBV5	2190	1417	0.07%	0.008%
83	12.287	3496	3498	3500	rBV2	1329	698	0.03%	0.004%
84	12.503	3562	3565	3567	rBV3	2078	1547	0.08%	0.009%
85	12.586	3588	3591	3592	rBV	1132	682	0.03%	0.004%
86	12.644	3607	3609	3612	rBV3	961	801	0.04%	0.005%
87	12.696	3623	3625	3629	rVB4	1150	705	0.03%	0.004%
88	12.853	3672	3674	3675	rBV2	1548	763	0.04%	0.004%
89	12.953	3702	3705	3708	rBV3	1901	1212	0.06%	0.007%
90	12.975	3708	3712	3713	rBV4	1188	778	0.04%	0.004%
91	13.210	3783	3785	3788	rBV3	1795	1342	0.07%	0.008%
92	13.284	3804	3808	3813	rBV5	2184	2234	0.11%	0.013%
93	13.310	3813	3816	3819	rBV5	1166	994	0.05%	0.006%
94	13.438	3853	3856	3859	rVB3	1274	716	0.04%	0.004%
95	13.895	3994	3998	4003	rVB5	1294	1392	0.07%	0.008%
96	13.918	4003	4005	4007	rBV2	1546	867	0.04%	0.005%
97	14.120	4065	4068	4070	rBV3	1901	1138	0.06%	0.006%
98	14.397	4150	4154	4156	rBV5	1251	961	0.05%	0.005%
99	14.696	4245	4247	4249	rVB3	2078	878	0.04%	0.005%
100	14.872	4299	4302	4309	rBV7	2184	2341	0.12%	0.013%

Sum of corrected areas: 17524774

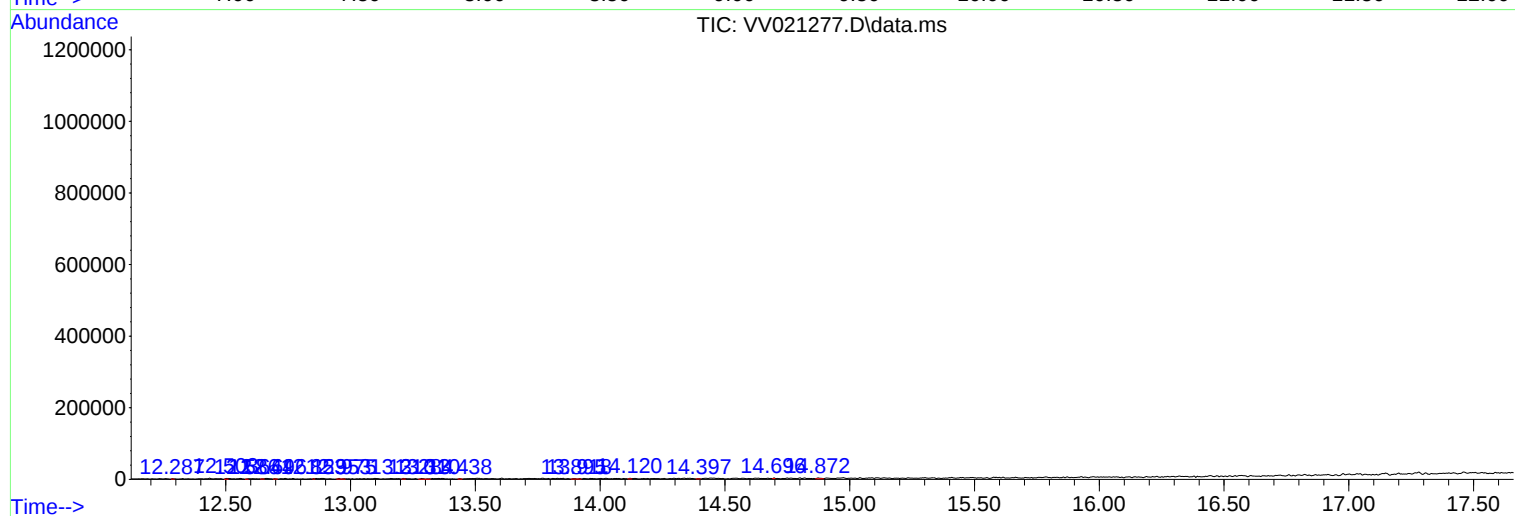
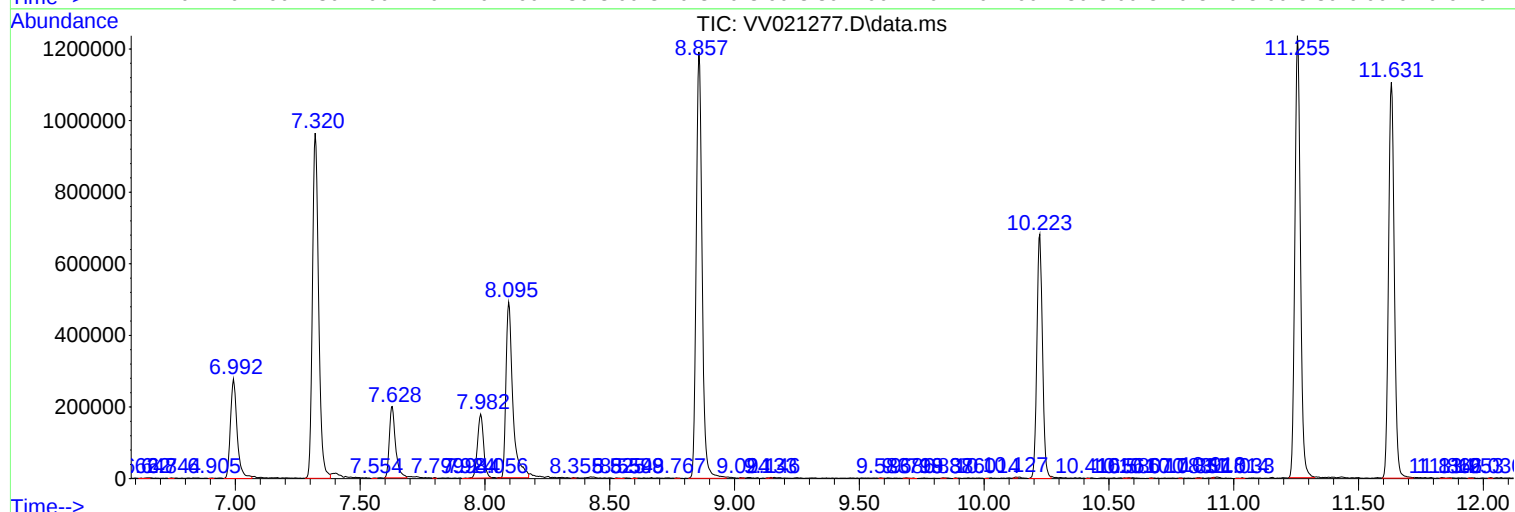
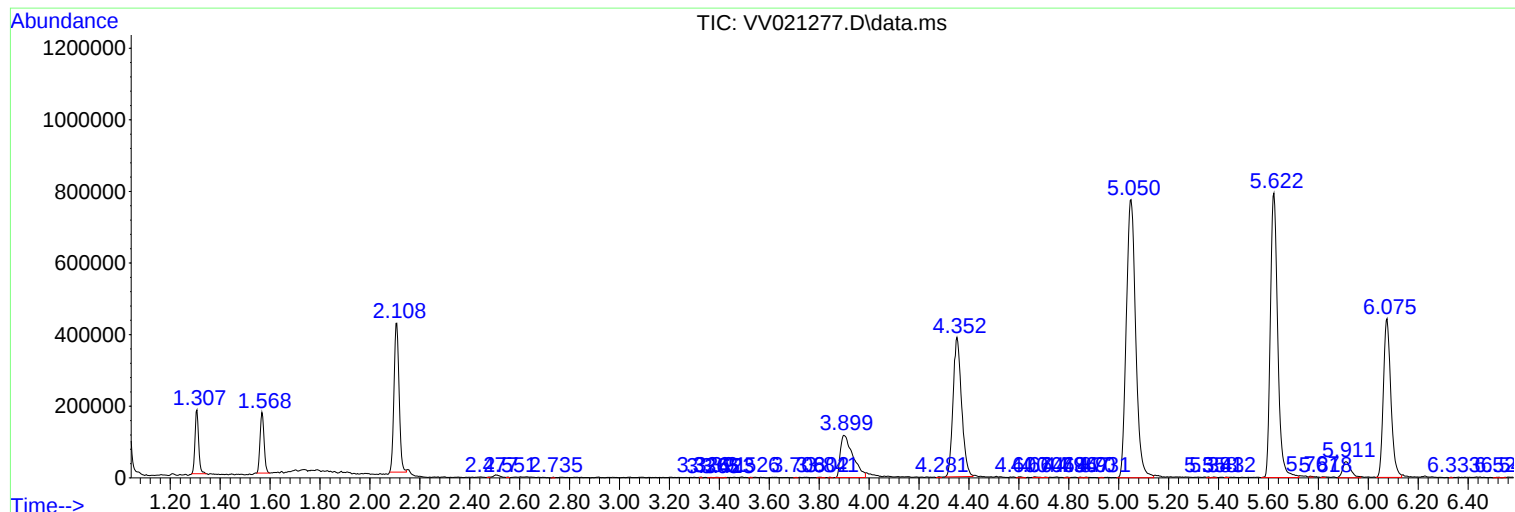
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7F6ME

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
ClientSampleId :
BG7F6ME

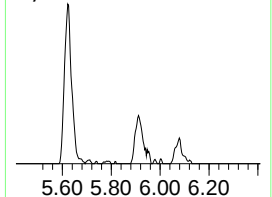
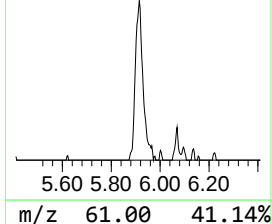
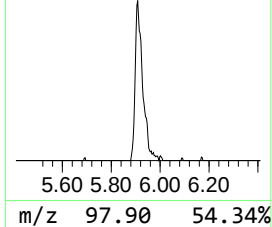
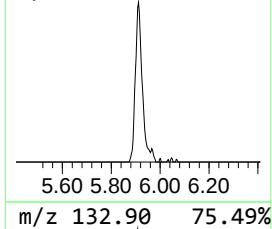
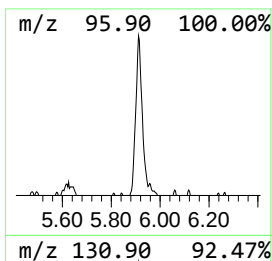
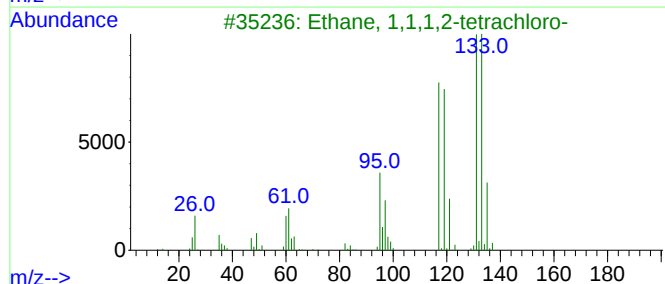
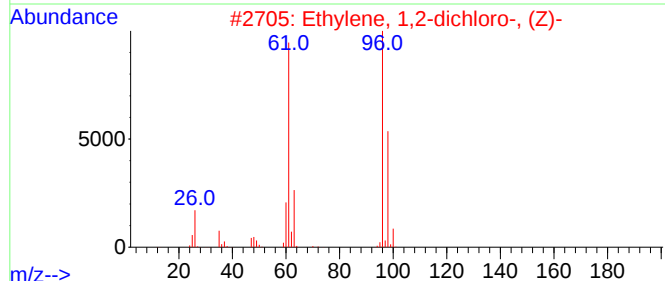
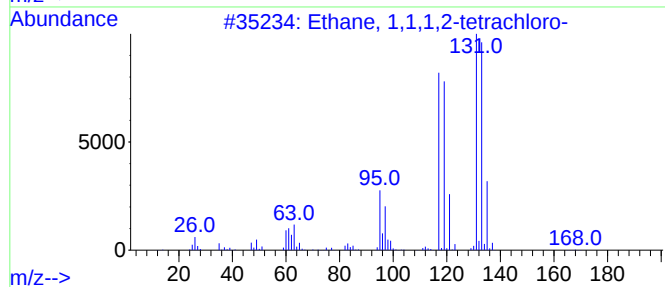
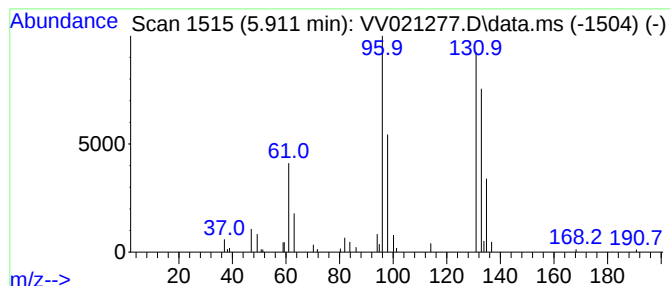
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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.
5.911	3.08 ug/L	100237	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.911	3.1	ug/L	100237	1	5.622	1628430	50.0