

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV020007.D
 Acq On : 14 Jan 2021 17:21
 Operator : SY/MD
 Sample : M1099-16 20X
 Misc : 5.47g/5.00mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C12

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\SOMVLM011121WMA.M

Title : VOC Analysis

Signal : TIC: VV020007.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.309	61	68	80	rVB	245769	246018	15.30%	1.969%
2	1.569	142	149	160	rBV	209511	235074	14.62%	1.881%
3	2.106	307	316	343	rVB	422481	651816	40.54%	5.216%
4	2.425	413	415	416	rBV2	655	249	0.02%	0.002%
5	2.814	533	536	539	rBV3	505	453	0.03%	0.004%
6	2.900	561	563	565	rVB2	499	200	0.01%	0.002%
7	3.039	604	606	612	rBV4	459	355	0.02%	0.003%
8	3.145	638	639	640	rBV4	307	76	0.00%	0.001%
9	3.251	670	672	673	rBV	657	256	0.02%	0.002%
10	3.344	699	701	703	rBV2	321	107	0.01%	0.001%
11	3.399	715	718	722	rVB5	589	412	0.03%	0.003%
12	3.418	722	724	725	rBV5	443	212	0.01%	0.002%
13	3.463	736	738	740	rVB3	263	74	0.00%	0.001%
14	3.499	747	749	752	rBV	511	182	0.01%	0.001%
15	3.518	752	755	759	rBV2	520	407	0.03%	0.003%
16	3.611	779	784	785	rBV2	358	346	0.02%	0.003%
17	3.618	785	786	792	rVV4	511	437	0.03%	0.003%
18	3.640	792	793	798	rVB2	462	330	0.02%	0.003%
19	3.663	798	800	801	rBV2	601	254	0.02%	0.002%
20	3.698	810	811	813	rBV	409	170	0.01%	0.001%
21	3.727	816	820	821	rBV2	779	547	0.03%	0.004%
22	3.746	824	826	828	rBV3	542	263	0.02%	0.002%
23	3.781	835	837	839	rBV2	511	265	0.02%	0.002%
24	3.843	854	856	858	rBV3	442	197	0.01%	0.002%
25	3.897	859	873	902	rBV	117707	367272	22.84%	2.939%
26	4.354	999	1015	1041	rBV	270432	661735	41.16%	5.295%
27	4.807	1154	1156	1159	rBV3	645	354	0.02%	0.003%
28	4.926	1191	1193	1194	rBV2	611	272	0.02%	0.002%
29	4.987	1210	1212	1214	rBV2	839	513	0.03%	0.004%
30	5.052	1215	1232	1254	rVV2	624139	1607793	100.00%	12.866%
31	5.360	1324	1328	1330	rBV6	1306	951	0.06%	0.008%
32	5.508	1372	1374	1377	rBV2	679	411	0.03%	0.003%
33	5.621	1397	1409	1436	rBV	472222	950375	59.11%	7.605%
34	5.843	1476	1478	1480	rBV2	629	216	0.01%	0.002%
35	5.910	1490	1499	1515	rVB3	34144	68368	4.25%	0.547%
36	6.013	1529	1531	1533	rBV3	627	335	0.02%	0.003%

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Integrator: RTE

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M

Title : VOC Analysis

37	6.074	1536	1550	1573	rBV	365439	741701	46.13%	5.935%
38	6.260	1606	1608	1611	rBV3	843	413	0.03%	0.003%
39	6.376	1642	1644	1646	rBV3	672	224	0.01%	0.002%
40	6.418	1655	1657	1664	rVB5	641	607	0.04%	0.005%
41	6.450	1664	1667	1668	rBV2	589	420	0.03%	0.003%
42	6.550	1694	1698	1700	rBV4	694	453	0.03%	0.004%
43	6.598	1710	1713	1716	rBV2	829	633	0.04%	0.005%
44	6.650	1726	1729	1731	rBV3	665	491	0.03%	0.004%
45	6.717	1747	1750	1753	rBV3	711	635	0.04%	0.005%
46	6.804	1775	1777	1780	rBV4	475	237	0.01%	0.002%
47	6.894	1803	1805	1808	rVB2	743	351	0.02%	0.003%
48	6.936	1816	1818	1822	rBV3	400	287	0.02%	0.002%
49	6.990	1822	1835	1855	rBV	192588	352711	21.94%	2.823%
50	7.322	1926	1938	1967	rBV	701437	1219501	75.85%	9.759%
51	7.627	2023	2033	2059	rBV	135182	237328	14.76%	1.899%
52	7.868	2106	2108	2114	rBV5	618	580	0.04%	0.005%
53	7.987	2140	2145	2153	rVB8	1487	1716	0.11%	0.014%
54	8.096	2168	2179	2211	rBV2	395349	800711	49.80%	6.408%
55	8.723	2372	2374	2375	rBV	468	223	0.01%	0.002%
56	8.746	2379	2381	2382	rBV2	596	241	0.01%	0.002%
57	8.858	2403	2416	2445	rBV	732874	1195785	74.37%	9.569%
58	9.421	2589	2591	2593	rBV3	598	259	0.02%	0.002%
59	9.450	2598	2600	2601	rBV	307	118	0.01%	0.001%
60	9.601	2643	2647	2649	rBV3	725	627	0.04%	0.005%
61	9.630	2654	2656	2657	rBV	334	123	0.01%	0.001%
62	9.662	2662	2666	2668	rBV2	530	318	0.02%	0.003%
63	9.717	2681	2683	2684	rBV2	407	173	0.01%	0.001%
64	9.807	2708	2711	2712	rBV3	860	391	0.02%	0.003%
65	10.106	2802	2804	2805	rBV2	481	177	0.01%	0.001%
66	10.129	2808	2811	2816	rBV3	604	503	0.03%	0.004%
67	10.222	2828	2840	2857	rBV	449257	711863	44.28%	5.697%
68	10.386	2889	2891	2892	rBV2	556	210	0.01%	0.002%
69	10.444	2905	2909	2911	rBV4	1086	800	0.05%	0.006%
70	10.511	2928	2930	2935	rVB3	831	557	0.03%	0.004%
71	10.746	3001	3003	3007	rVB2	847	416	0.03%	0.003%
72	10.894	3047	3049	3052	rVB3	613	259	0.02%	0.002%
73	11.093	3109	3111	3113	rVB2	518	131	0.01%	0.001%
74	11.190	3137	3141	3144	rBV3	1070	810	0.05%	0.006%
75	11.254	3150	3161	3184	rBV	784301	1217512	75.73%	9.743%
76	11.630	3264	3278	3301	rBV	764566	1204868	74.94%	9.642%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M

Title : VOC Analysis

77	12.292	3481	3484	3487	rBV4	761	600	0.04%	0.005%
78	12.366	3505	3507	3512	rVB3	1058	692	0.04%	0.006%
79	12.591	3575	3577	3579	rBV3	516	338	0.02%	0.003%
80	12.730	3618	3620	3622	rBV3	778	443	0.03%	0.004%
81	12.759	3628	3629	3631	rBV2	576	266	0.02%	0.002%
82	12.820	3644	3648	3651	rBV3	853	649	0.04%	0.005%
83	13.167	3753	3756	3758	rBV2	867	530	0.03%	0.004%
84	13.694	3918	3920	3923	rVB4	612	198	0.01%	0.002%

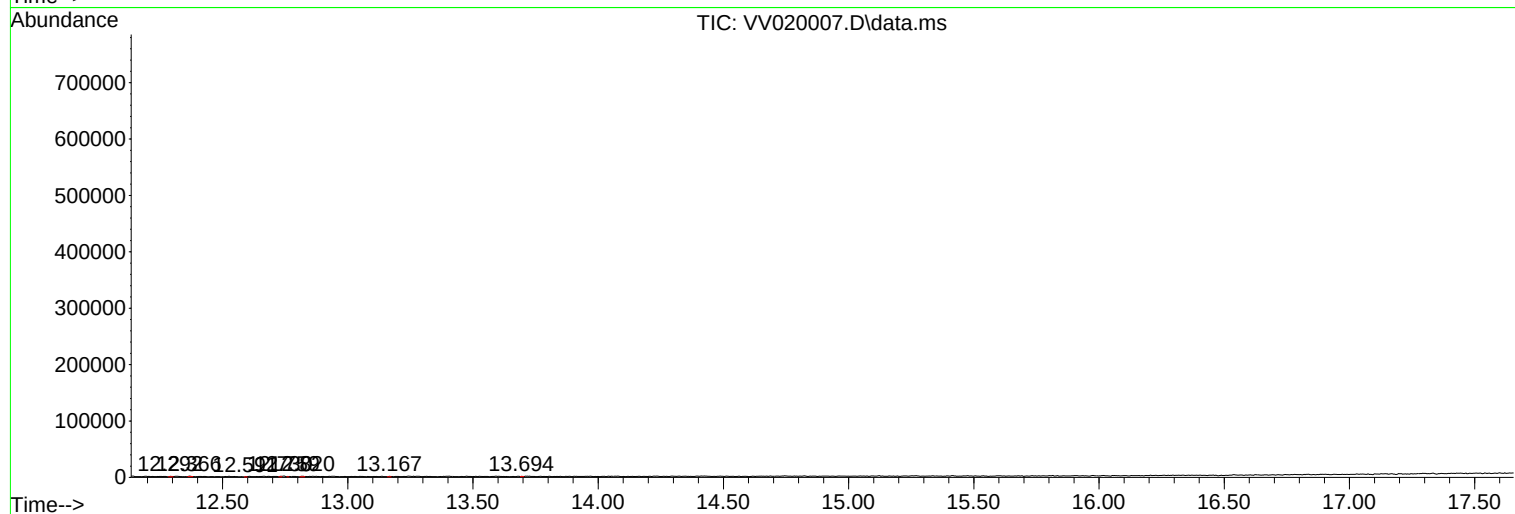
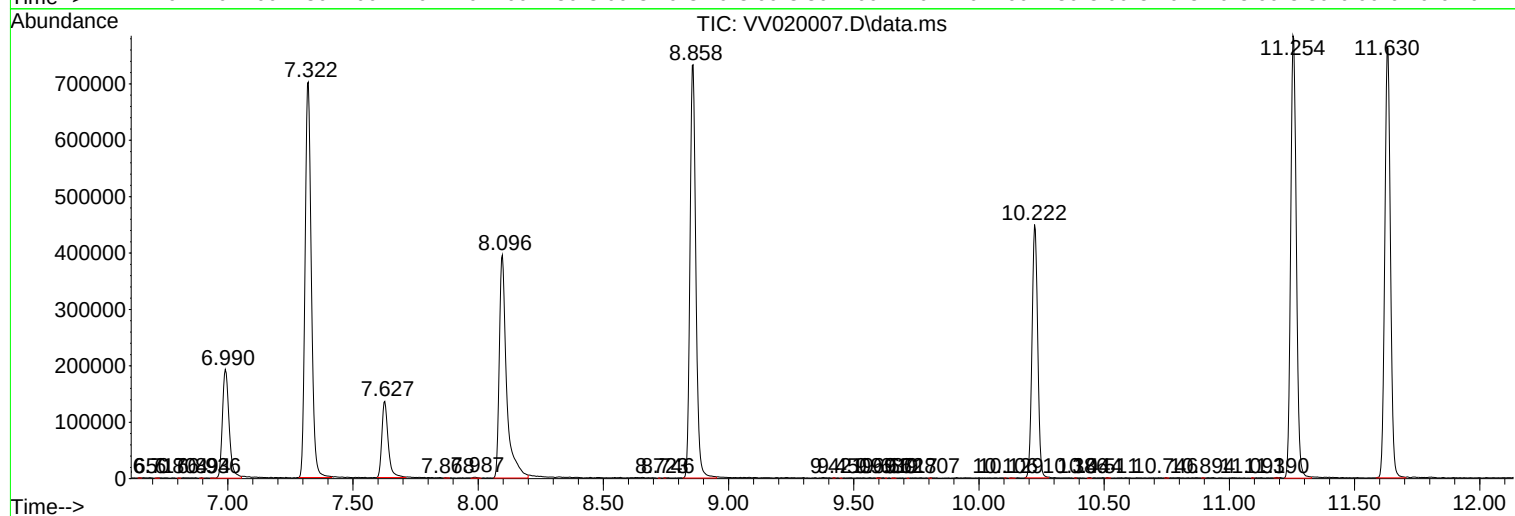
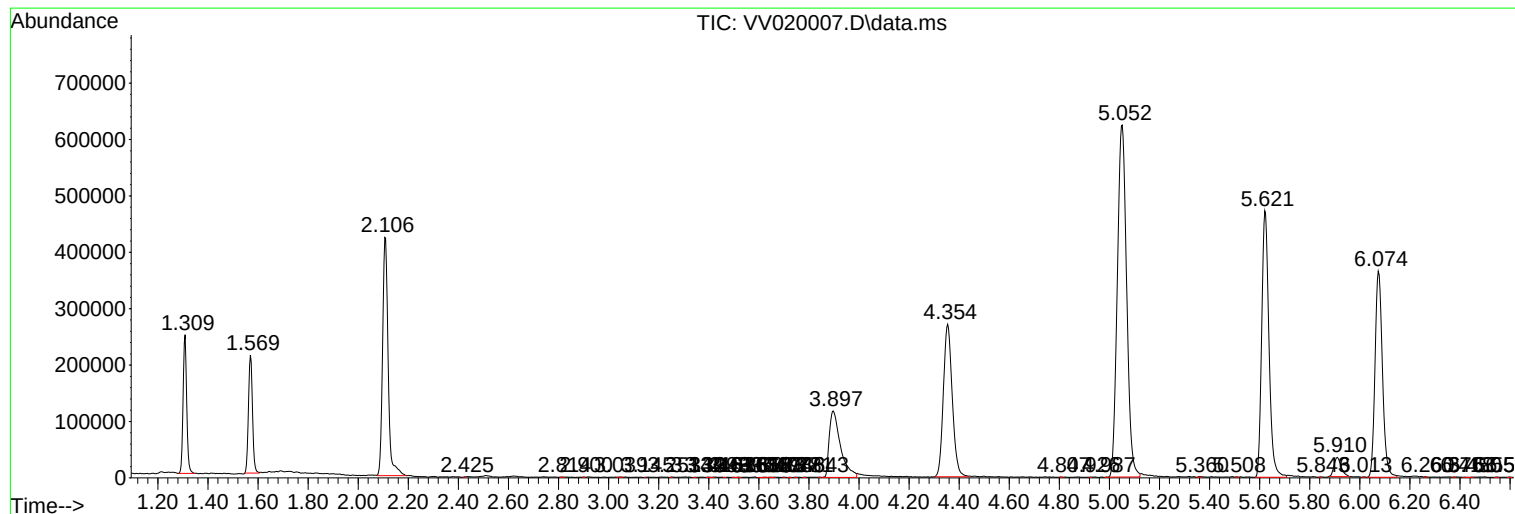
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Instrument :
MSVOA_V
ClientSampleId :
F1C12

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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



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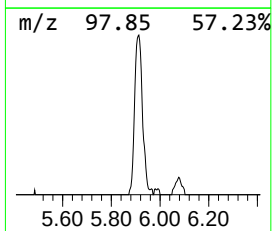
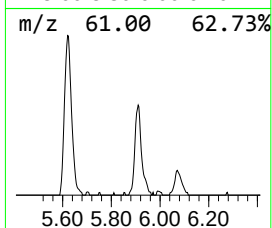
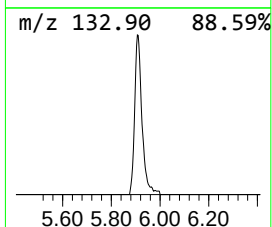
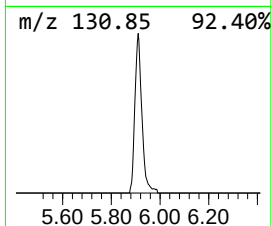
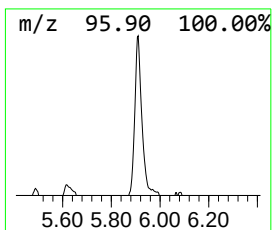
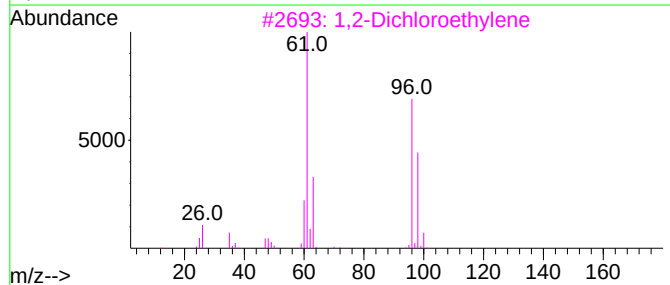
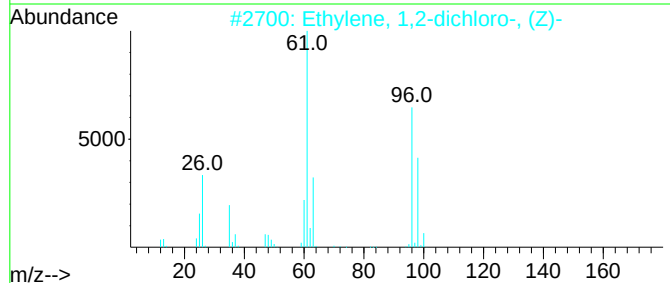
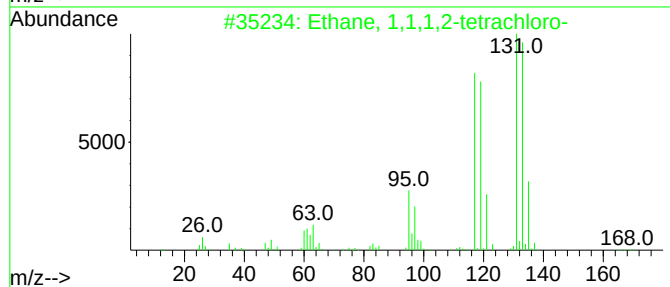
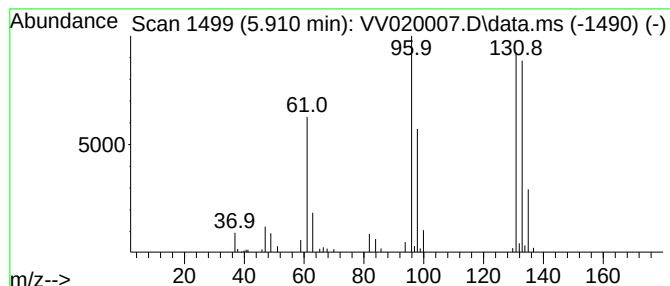
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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.
5.910	3.60 ug/L	68368	1,4-Difluorobenzene	5.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	32
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	30
3			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	30
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	30
5			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	30



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.910	3.6	ug/L	68368	1	5.621	950375	50.0