

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010721\
 Data File : VV019930.D
 Acq On : 07 Jan 2021 18:35
 Operator : SY/MD
 Sample : M1017-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4X1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.309	62	68	82	rVB	192830	200504	12.34%	1.374%
2	1.383	86	91	101	rVB	69697	74294	4.57%	0.509%
3	1.569	143	149	158	rVB	180521	202335	12.45%	1.387%
4	2.110	307	317	330	rBV	340915	533189	32.82%	3.654%
5	2.299	368	376	380	rBV	4883	7039	0.43%	0.048%
6	2.817	535	537	540	rBV4	643	451	0.03%	0.003%
7	2.868	550	553	555	rVB3	1073	649	0.04%	0.004%
8	2.885	555	558	560	rBV4	1329	914	0.06%	0.006%
9	2.959	572	581	594	rBV2	10198	20798	1.28%	0.143%
10	3.045	599	608	625	rVB3	10514	21676	1.33%	0.149%
11	3.290	675	684	686	rBV4	2558	3740	0.23%	0.026%
12	3.351	701	703	704	rBV2	345	158	0.01%	0.001%
13	3.425	725	726	727	rBV	334	75	0.00%	0.001%
14	3.438	727	730	731	rVV2	656	307	0.02%	0.002%
15	3.460	735	737	738	rBV2	455	196	0.01%	0.001%
16	3.518	753	755	756	rBV	406	148	0.01%	0.001%
17	3.537	759	761	764	rVB2	1061	596	0.04%	0.004%
18	3.566	768	770	771	rBV	544	284	0.02%	0.002%
19	3.595	777	779	780	rBV2	803	270	0.02%	0.002%
20	3.611	783	784	787	rVB3	917	463	0.03%	0.003%
21	3.631	787	790	792	rBV4	657	448	0.03%	0.003%
22	3.643	792	794	797	rBV3	680	300	0.02%	0.002%
23	3.666	799	801	804	rBV4	584	272	0.02%	0.002%
24	3.717	804	817	824	rBV6	9497	23119	1.42%	0.158%
25	3.885	858	869	894	rBV	161763	453604	27.92%	3.109%
26	4.354	1000	1015	1042	rBV	273238	671037	41.30%	4.599%
27	4.569	1080	1082	1087	rBV6	881	395	0.02%	0.003%
28	4.675	1114	1115	1117	rBV2	969	311	0.02%	0.002%
29	4.733	1131	1133	1135	rVB4	897	326	0.02%	0.002%
30	4.762	1139	1142	1143	rBV3	431	215	0.01%	0.001%
31	4.772	1143	1145	1146	rBV	557	202	0.01%	0.001%
32	4.804	1153	1155	1156	rBV2	586	197	0.01%	0.001%
33	4.888	1178	1181	1182	rVB2	716	326	0.02%	0.002%
34	4.901	1182	1185	1186	rBV2	886	493	0.03%	0.003%

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 Title : VOC Analysis

35	4.939	1195	1197	1200	rBV3	1222	788	0.05%	0.005%
36	4.955	1200	1202	1203	rVV	758	355	0.02%	0.002%
37	4.965	1203	1205	1208	rVB3	1074	518	0.03%	0.004%
38	5.052	1214	1232	1264	rBV2	620827	1624594	100.00%	11.134%
39	5.621	1396	1409	1441	rBV	577933	1168971	71.95%	8.011%
40	5.913	1487	1500	1521	rBV5	49368	121273	7.46%	0.831%
41	6.074	1536	1550	1575	rBV	389203	795085	48.94%	5.449%
42	6.302	1614	1621	1640	rVB3	13448	30023	1.85%	0.206%
43	6.711	1746	1748	1750	rBV2	798	471	0.03%	0.003%
44	6.804	1775	1777	1781	rVB3	722	468	0.03%	0.003%
45	6.827	1781	1784	1788	rBV5	831	710	0.04%	0.005%
46	6.846	1788	1790	1791	rBV	440	202	0.01%	0.001%
47	6.897	1805	1806	1807	rVB	314	61	0.00%	0.000%
48	6.990	1821	1835	1863	rBV	188752	357794	22.02%	2.452%
49	7.322	1926	1938	1966	rBV	651086	1144206	70.43%	7.841%
50	7.627	2023	2033	2054	rBV	129734	235759	14.51%	1.616%
51	7.981	2130	2143	2162	rBV	591222	983462	60.54%	6.740%
52	8.093	2168	2178	2216	rBV2	476208	930867	57.30%	6.379%
53	8.765	2382	2387	2389	rBV4	1018	1016	0.06%	0.007%
54	8.807	2397	2400	2402	rBV3	1592	1135	0.07%	0.008%
55	8.859	2403	2416	2434	rVV	890897	1451590	89.35%	9.948%
56	9.502	2612	2616	2618	rBV3	1317	969	0.06%	0.007%
57	9.662	2664	2666	2668	rBV2	549	279	0.02%	0.002%
58	9.820	2708	2715	2733	rVB4	12133	20031	1.23%	0.137%
59	10.077	2793	2795	2799	rBV4	926	362	0.02%	0.002%
60	10.222	2828	2840	2858	rBV	535163	839672	51.69%	5.754%
61	10.341	2874	2877	2878	rBV2	917	398	0.02%	0.003%
62	10.428	2902	2904	2907	rVB3	508	223	0.01%	0.002%
63	10.450	2909	2911	2915	rBV3	1238	968	0.06%	0.007%
64	10.704	2984	2990	2992	rBV6	889	976	0.06%	0.007%
65	10.859	3036	3038	3039	rBV2	882	318	0.02%	0.002%
66	11.000	3078	3082	3084	rBV3	1034	780	0.05%	0.005%
67	11.164	3127	3133	3146	rVB3	8311	13840	0.85%	0.095%
68	11.254	3150	3161	3180	rBV	903735	1395503	85.90%	9.564%
69	11.469	3226	3228	3230	rBV3	552	260	0.02%	0.002%
70	11.630	3267	3278	3300	rBV	773920	1224185	75.35%	8.389%
71	11.797	3328	3330	3331	rBV2	1236	528	0.03%	0.004%

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72	11.817	3334	3336	3338	rBV3	1394	774	0.05%	0.005%
73	12.122	3428	3431	3434	rBV4	1600	1089	0.07%	0.007%
74	12.257	3468	3473	3478	rBV8	1822	2306	0.14%	0.016%
75	12.360	3498	3505	3512	rBV9	5317	7842	0.48%	0.054%
76	12.553	3559	3565	3570	rBV6	1719	2120	0.13%	0.015%
77	12.691	3606	3608	3610	rBV2	689	409	0.03%	0.003%
78	12.842	3654	3655	3657	rBV2	547	225	0.01%	0.002%
79	12.952	3686	3689	3696	rVB6	1297	1198	0.07%	0.008%
80	13.006	3703	3706	3709	rBV2	1283	788	0.05%	0.005%
81	13.061	3718	3723	3727	rVB6	3507	3352	0.21%	0.023%
82	13.112	3736	3739	3741	rBV3	866	473	0.03%	0.003%
83	13.244	3778	3780	3782	rVB3	818	292	0.02%	0.002%
84	13.260	3782	3785	3786	rBV4	1089	527	0.03%	0.004%
85	15.048	4337	4341	4343	rBV3	1554	1301	0.08%	0.009%
86	15.212	4389	4392	4395	rBV4	1476	1207	0.07%	0.008%

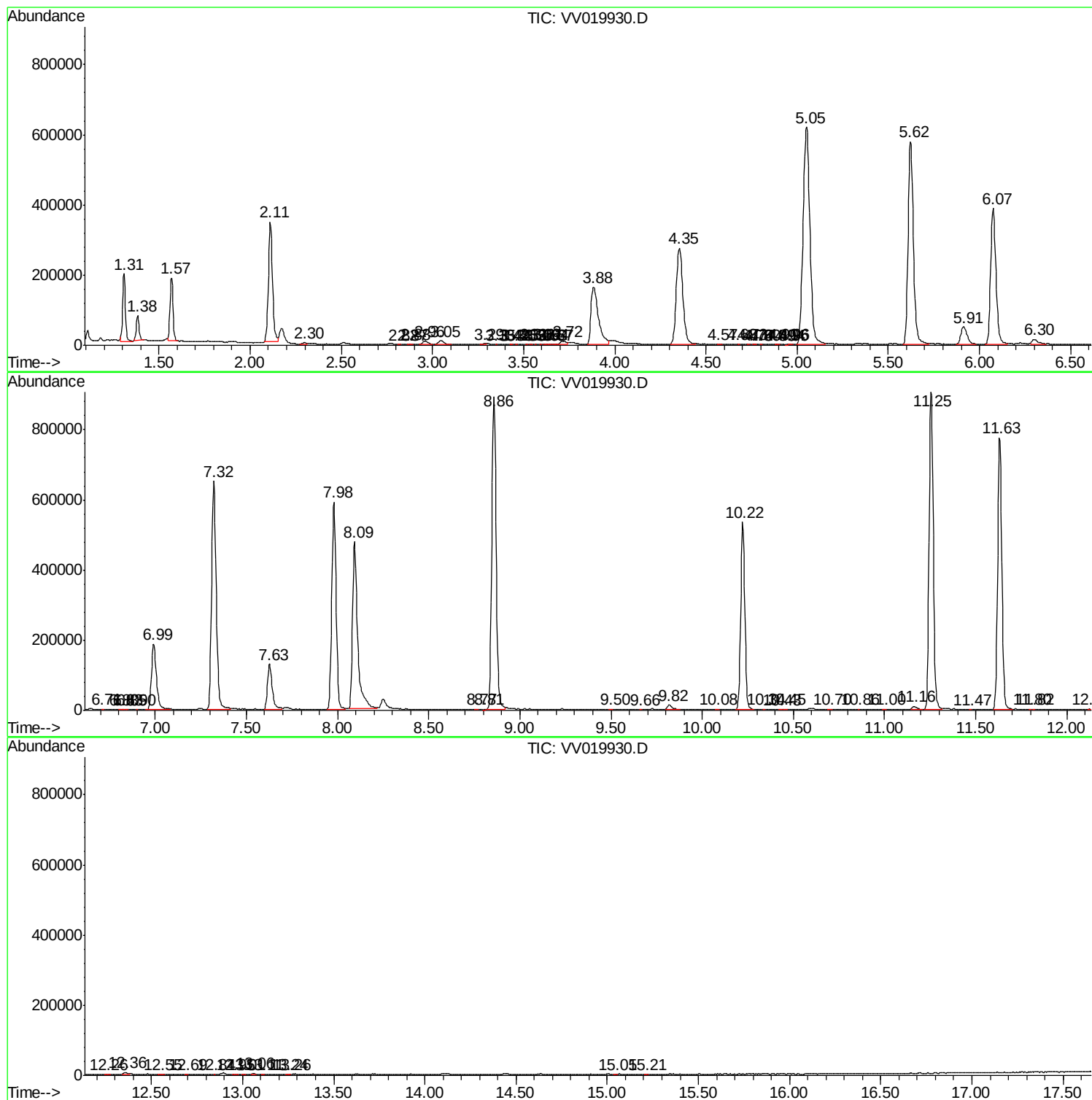
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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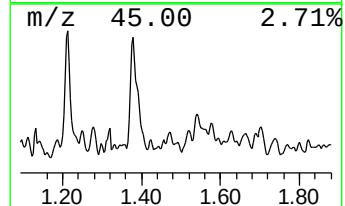
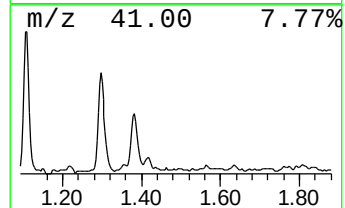
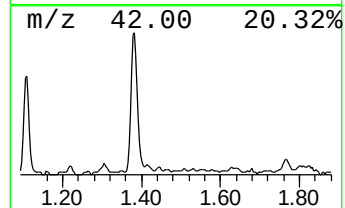
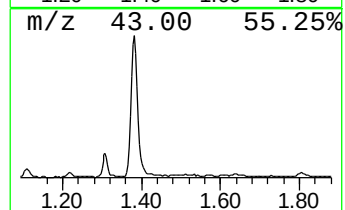
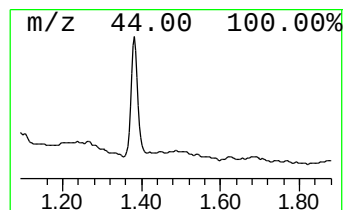
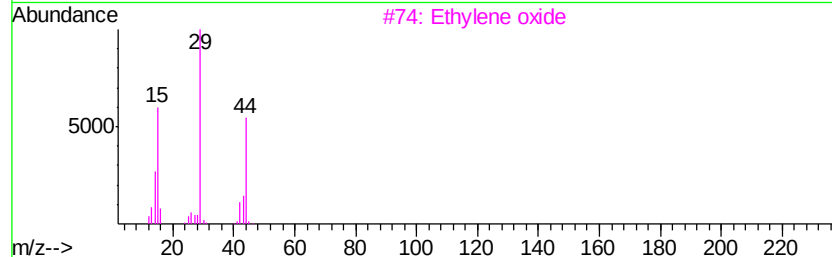
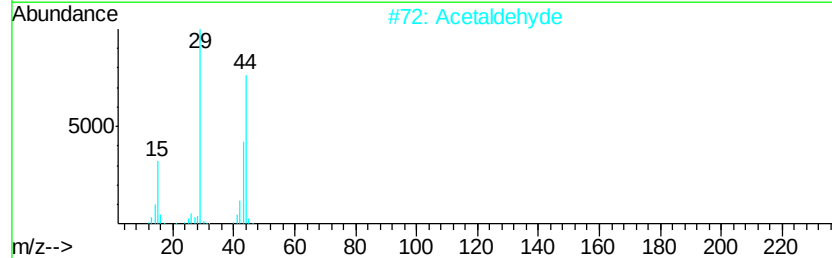
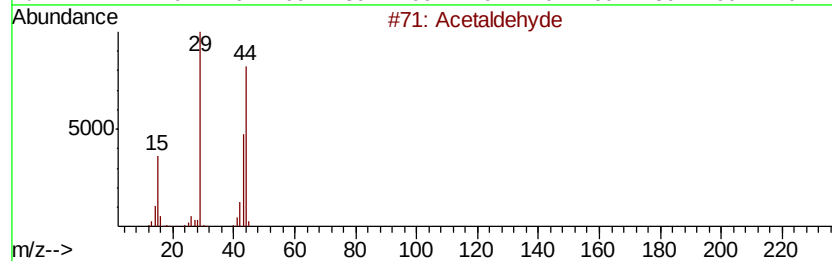
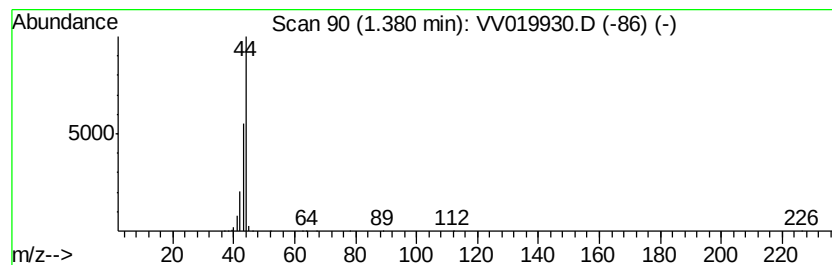
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.M
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.38	3.18 ug/L	74294	1,4-Difluorobenzene	5.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetaldehyde	44	C2H4O	000075-07-0	9
2		Acetaldehyde	44	C2H4O	000075-07-0	9
3		Ethylene oxide	44	C2H4O	000075-21-8	5
4		Propane	44	C3H8	000074-98-6	4
5		Ethylene oxide	44	C2H4O	000075-21-8	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.38	3.2	ug/L	74294	1	5.62	1168970	50.0