

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027258.D
 Acq On : 10 Aug 2022 15:19
 Operator : SY/MD
 Sample : N4131-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E40

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\SFAMVLM080422WMA.M
 Title : VOC Analysis

Signal : TIC: VV027258.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	75	81	86	rBV	197613	197730	11.26%	1.473%
2	1.558	156	161	181	rVB	170374	203893	11.61%	1.519%
3	2.101	322	330	343	rVB	347926	497038	28.30%	3.703%
4	2.883	569	573	579	rBV6	1184	1109	0.06%	0.008%
5	3.108	641	643	644	rBV	420	156	0.01%	0.001%
6	3.223	677	679	682	rBV2	596	428	0.02%	0.003%
7	3.423	736	741	746	rBV4	979	900	0.05%	0.007%
8	3.458	750	752	755	rVB2	412	157	0.01%	0.001%
9	3.474	755	757	758	rBV	368	141	0.01%	0.001%
10	3.551	777	781	784	rVB3	519	397	0.02%	0.003%
11	3.571	785	787	790	rBV3	426	216	0.01%	0.002%
12	3.593	790	794	797	rVB3	744	597	0.03%	0.004%
13	3.635	804	807	808	rBV3	469	179	0.01%	0.001%
14	3.686	822	823	828	rBV3	512	339	0.02%	0.003%
15	3.809	859	861	864	rBV3	464	216	0.01%	0.002%
16	3.870	870	880	908	rBV	173683	473957	26.99%	3.531%
17	4.066	933	941	970	rVB	93730	237279	13.51%	1.768%
18	4.342	1013	1027	1047	rBV	282013	685060	39.01%	5.103%
19	4.693	1134	1136	1138	rBV2	558	190	0.01%	0.001%
20	4.789	1163	1166	1168	rBV3	672	374	0.02%	0.003%
21	4.866	1188	1190	1194	rVB4	400	241	0.01%	0.002%
22	4.915	1203	1205	1208	rBV3	645	339	0.02%	0.003%
23	4.931	1208	1210	1216	rBV6	450	437	0.02%	0.003%
24	4.976	1219	1224	1227	rBV3	662	669	0.04%	0.005%
25	5.040	1227	1244	1264	rBV2	686711	1756035	100.00%	13.081%
26	5.481	1378	1381	1383	rBV3	855	523	0.03%	0.004%
27	5.558	1400	1405	1408	rBV4	888	895	0.05%	0.007%
28	5.612	1410	1422	1465	rVV	471980	1003802	57.16%	7.477%
29	5.908	1501	1514	1525	rBV6	12256	29321	1.67%	0.218%
30	6.005	1542	1544	1547	rBV3	897	488	0.03%	0.004%
31	6.066	1551	1563	1591	rVV	404552	851221	48.47%	6.341%
32	6.387	1657	1663	1668	rBV4	1018	1015	0.06%	0.008%
33	6.432	1675	1677	1678	rBV2	448	199	0.01%	0.001%
34	6.474	1686	1690	1692	rBV3	535	336	0.02%	0.003%
35	6.577	1717	1722	1723	rBV4	1062	693	0.04%	0.005%
36	6.645	1740	1743	1746	rBV3	825	551	0.03%	0.004%

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 Title : VOC Analysis

37	6.706	1760	1762	1764	rBV3	560	231	0.01%	0.002%
38	6.944	1831	1836	1837	rBV5	722	523	0.03%	0.004%
39	6.985	1837	1849	1875	rBV	189565	364645	20.77%	2.716%
40	7.313	1940	1951	1987	rBV	726412	1320440	75.19%	9.836%
41	7.619	2037	2046	2077	rBV	131410	243496	13.87%	1.814%
42	7.915	2133	2138	2139	rBV4	660	475	0.03%	0.004%
43	7.956	2149	2151	2154	rVB4	580	220	0.01%	0.002%
44	8.037	2174	2176	2179	rBV2	858	532	0.03%	0.004%
45	8.085	2181	2191	2233	rBV	534224	1032468	58.80%	7.691%
46	8.500	2318	2320	2325	rBV3	809	651	0.04%	0.005%
47	8.609	2352	2354	2357	rVB2	1066	443	0.03%	0.003%
48	8.625	2357	2359	2360	rBV	597	242	0.01%	0.002%
49	8.722	2387	2389	2390	rBV2	480	176	0.01%	0.001%
50	8.850	2418	2429	2455	rBV	739477	1226395	69.84%	9.136%
51	9.169	2526	2528	2531	rBV4	733	516	0.03%	0.004%
52	9.204	2537	2539	2543	rVB3	548	239	0.01%	0.002%
53	9.249	2551	2553	2555	rBV2	469	213	0.01%	0.002%
54	9.349	2581	2584	2586	rBV2	550	378	0.02%	0.003%
55	9.365	2586	2589	2591	rVV3	694	425	0.02%	0.003%
56	9.419	2601	2606	2607	rBV4	589	375	0.02%	0.003%
57	9.471	2618	2622	2625	rBV5	461	356	0.02%	0.003%
58	9.509	2631	2634	2639	rVB3	863	693	0.04%	0.005%
59	9.532	2639	2641	2642	rBV2	481	199	0.01%	0.001%
60	9.593	2658	2660	2665	rBV5	631	585	0.03%	0.004%
61	9.654	2678	2679	2680	rBV	509	153	0.01%	0.001%
62	9.680	2683	2687	2690	rBV4	477	433	0.02%	0.003%
63	9.712	2695	2697	2699	rBV	613	273	0.02%	0.002%
64	9.757	2709	2711	2714	rBB2	420	240	0.01%	0.002%
65	9.783	2717	2719	2724	rVV4	616	456	0.03%	0.003%
66	9.805	2724	2726	2731	rVB3	870	559	0.03%	0.004%
67	9.831	2731	2734	2735	rBV2	687	291	0.02%	0.002%
68	9.931	2764	2765	2767	rBV2	406	205	0.01%	0.002%
69	9.988	2780	2783	2785	rBV	378	208	0.01%	0.002%
70	10.104	2815	2819	2821	rBV3	471	382	0.02%	0.003%
71	10.156	2831	2835	2837	rBV2	686	441	0.03%	0.003%
72	10.214	2841	2853	2875	rBV	598206	951219	54.17%	7.086%
73	10.419	2915	2917	2922	rBV4	473	261	0.01%	0.002%
74	10.474	2930	2934	2938	rBV2	812	665	0.04%	0.005%
75	10.500	2938	2942	2943	rBV2	382	303	0.02%	0.002%
76	10.551	2954	2958	2962	rBV3	893	706	0.04%	0.005%

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 Title : VOC Analysis

77	10.583	2966	2968	2971	rVB2	648	356	0.02%	0.003%
78	10.638	2980	2985	2987	rBV3	581	387	0.02%	0.003%
79	10.741	3015	3017	3021	rBV2	512	350	0.02%	0.003%
80	10.879	3059	3060	3064	rBV2	400	221	0.01%	0.002%
81	10.908	3067	3069	3070	rBV2	441	239	0.01%	0.002%
82	10.953	3079	3083	3085	rBV3	835	577	0.03%	0.004%
83	11.001	3095	3098	3101	rBV3	737	391	0.02%	0.003%
84	11.033	3106	3108	3112	rVB2	578	340	0.02%	0.003%
85	11.075	3119	3121	3124	rBV2	395	200	0.01%	0.001%
86	11.117	3132	3134	3136	rBV2	471	228	0.01%	0.002%
87	11.146	3141	3143	3145	rBV	420	191	0.01%	0.001%
88	11.249	3163	3175	3196	rVV	691147	1081769	61.60%	8.058%
89	11.541	3255	3266	3275	rBV5	7450	15865	0.90%	0.118%
90	11.622	3280	3291	3311	rVV	786454	1219349	69.44%	9.083%
91	12.053	3424	3425	3426	rBV	1014	291	0.02%	0.002%
92	12.127	3443	3448	3452	rBV3	1030	993	0.06%	0.007%
93	12.345	3514	3516	3519	rBV2	753	390	0.02%	0.003%
94	12.541	3573	3577	3578	rBV3	606	389	0.02%	0.003%
95	12.564	3581	3584	3587	rVB3	751	593	0.03%	0.004%
96	12.590	3589	3592	3595	rBV4	628	507	0.03%	0.004%
97	12.725	3632	3634	3636	rBV3	643	246	0.01%	0.002%
98	12.837	3664	3669	3671	rBV3	726	600	0.03%	0.004%
99	13.223	3787	3789	3791	rVB2	782	299	0.02%	0.002%
100	14.201	4089	4093	4095	rBV3	790	732	0.04%	0.005%

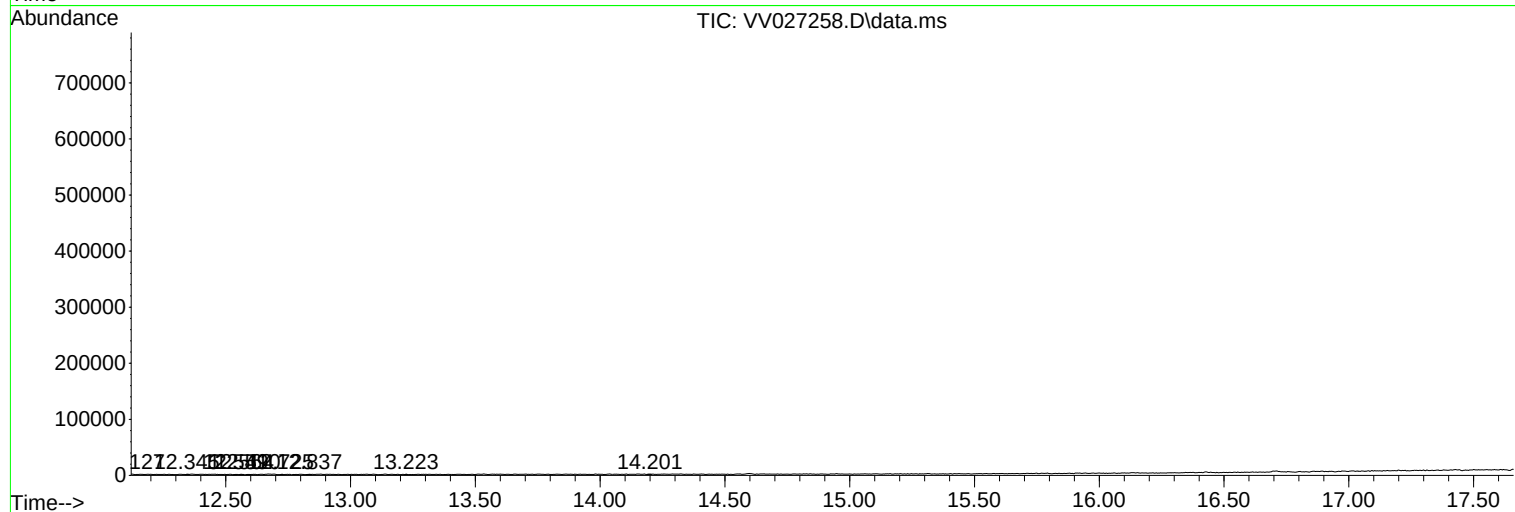
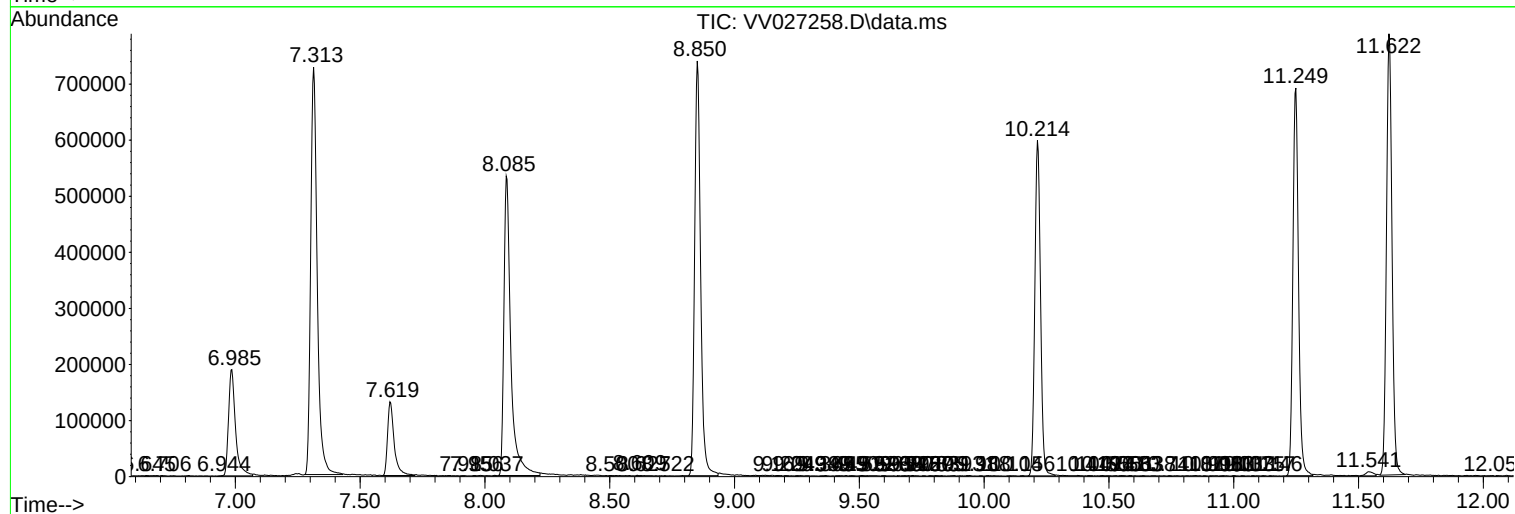
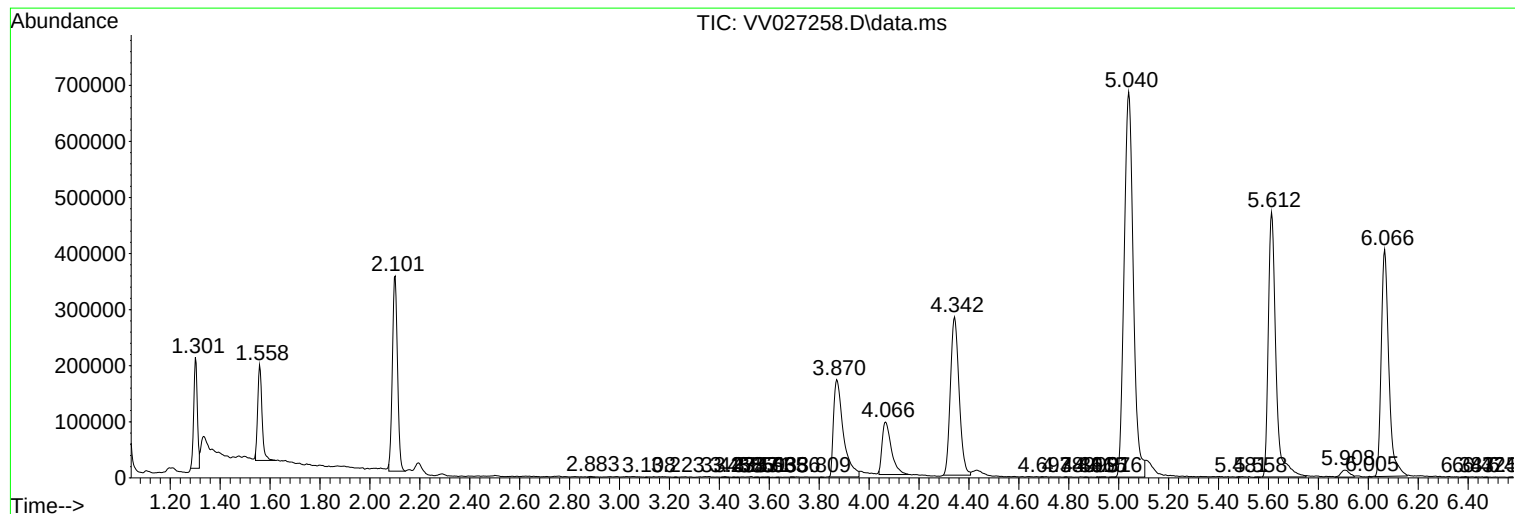
Sum of corrected areas: 13424335

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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



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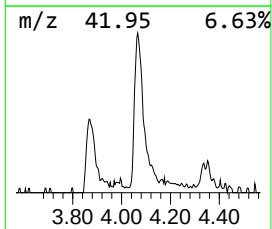
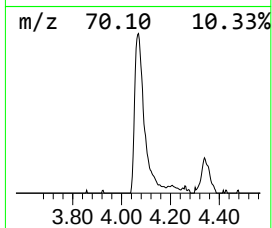
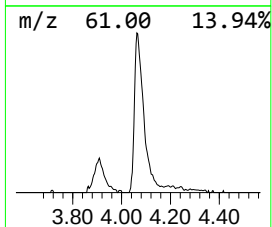
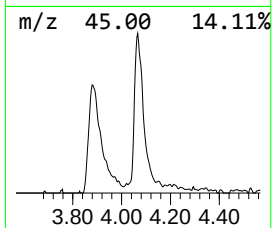
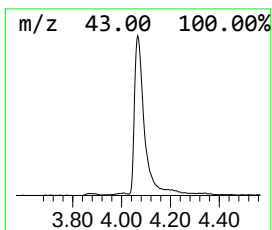
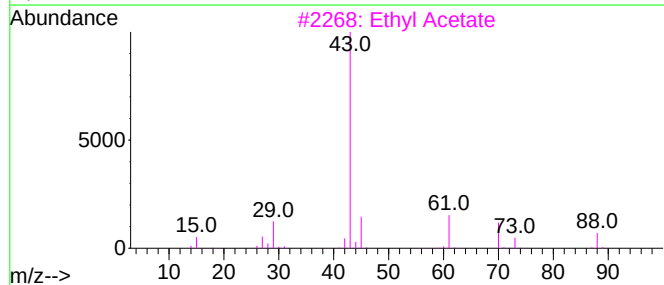
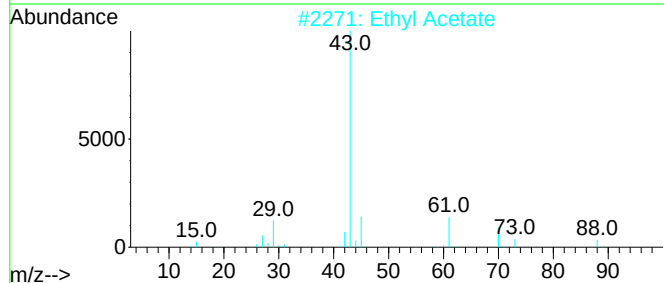
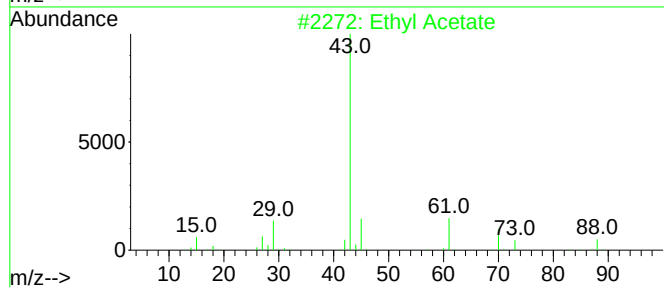
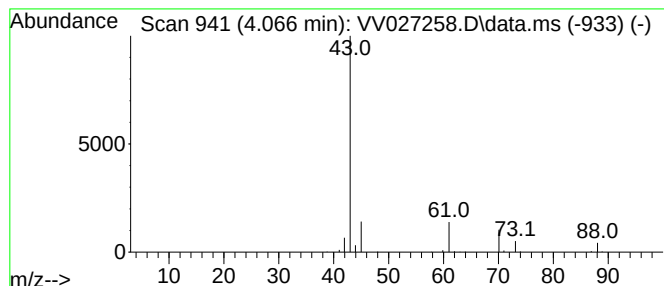
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.066	11.82 ug/L	237279	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	53
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.066	11.8	ug/L	237279	1	5.612	1003800	50.0