

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027267.D
 Acq On : 10 Aug 2022 19:10
 Operator : SY/MD
 Sample : N4114-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E36

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: VV027267.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	74	82	102	rBV2	215879	259408	17.24%	2.120%
2	1.558	155	161	178	rVB	150987	179930	11.96%	1.471%
3	2.101	321	330	343	rBV	295781	421291	28.00%	3.443%
4	2.677	507	509	510	rBV	586	233	0.02%	0.002%
5	2.815	549	552	555	rVB4	695	596	0.04%	0.005%
6	2.963	596	598	601	rVB2	759	323	0.02%	0.003%
7	3.034	617	620	622	rBV2	643	433	0.03%	0.004%
8	3.246	682	686	688	rBV2	875	560	0.04%	0.005%
9	3.301	700	703	705	rBV2	897	684	0.05%	0.006%
10	3.442	744	747	750	rVB5	517	284	0.02%	0.002%
11	3.542	776	778	780	rBV2	437	242	0.02%	0.002%
12	3.603	793	797	798	rVB2	542	285	0.02%	0.002%
13	3.616	798	801	805	rBV3	678	565	0.04%	0.005%
14	3.780	849	852	855	rBV3	516	369	0.02%	0.003%
15	3.802	855	859	860	rBV2	396	292	0.02%	0.002%
16	3.902	870	890	915	rBV2	266196	958282	63.69%	7.832%
17	4.066	933	941	968	rVB	100198	243798	16.20%	1.993%
18	4.272	1002	1005	1008	rVB	4929	2495	0.17%	0.020%
19	4.342	1014	1027	1050	rBV	242123	594977	39.55%	4.863%
20	4.719	1142	1144	1147	rVB3	830	394	0.03%	0.003%
21	4.780	1160	1163	1166	rVB2	658	334	0.02%	0.003%
22	4.809	1169	1172	1173	rBV2	634	282	0.02%	0.002%
23	4.841	1180	1182	1184	rBV2	534	324	0.02%	0.003%
24	4.886	1192	1196	1197	rBV2	276	220	0.01%	0.002%
25	4.902	1197	1201	1203	rVV4	627	447	0.03%	0.004%
26	4.944	1212	1214	1216	rBV	685	312	0.02%	0.003%
27	5.040	1227	1244	1262	rBV2	584068	1504498	100.00%	12.297%
28	5.461	1373	1375	1379	rVB	490	240	0.02%	0.002%
29	5.561	1401	1406	1408	rBV4	948	796	0.05%	0.007%
30	5.613	1411	1422	1440	rBV	406448	821963	54.63%	6.718%
31	5.834	1489	1491	1494	rBV4	928	549	0.04%	0.004%
32	5.912	1503	1515	1527	rBV4	11189	27518	1.83%	0.225%
33	5.998	1541	1542	1546	rBV	418	262	0.02%	0.002%
34	6.066	1546	1563	1595	rBV	355693	758842	50.44%	6.202%
35	6.301	1634	1636	1637	rBV3	886	279	0.02%	0.002%
36	6.339	1646	1648	1650	rBV2	654	255	0.02%	0.002%

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 Title : VOC Analysis

37	6.449	1680	1682	1684	rBV3	537	289	0.02%	0.002%
38	6.548	1710	1713	1715	rBV2	892	531	0.04%	0.004%
39	6.590	1724	1726	1730	rVB5	609	284	0.02%	0.002%
40	6.706	1761	1762	1768	rVB4	929	608	0.04%	0.005%
41	6.731	1768	1770	1771	rBV2	811	321	0.02%	0.003%
42	6.796	1787	1790	1795	rVB5	779	678	0.05%	0.006%
43	6.873	1810	1814	1816	rBV3	317	244	0.02%	0.002%
44	6.886	1816	1818	1821	rBV	484	268	0.02%	0.002%
45	6.918	1825	1828	1829	rBV	488	283	0.02%	0.002%
46	6.982	1835	1848	1872	rBV	162820	314135	20.88%	2.568%
47	7.313	1939	1951	1985	rBV	609754	1112732	73.96%	9.095%
48	7.564	2026	2029	2031	rBV3	790	480	0.03%	0.004%
49	7.619	2037	2046	2067	rBV	117379	211098	14.03%	1.725%
50	7.918	2138	2139	2141	rBV	600	236	0.02%	0.002%
51	7.966	2151	2154	2155	rBV2	482	256	0.02%	0.002%
52	8.005	2163	2166	2169	rBV3	811	544	0.04%	0.004%
53	8.088	2181	2192	2223	rBV	493094	920969	61.21%	7.527%
54	8.484	2313	2315	2316	rBV2	848	341	0.02%	0.003%
55	8.583	2344	2346	2347	rBV2	605	221	0.01%	0.002%
56	8.645	2363	2365	2368	rVB3	796	361	0.02%	0.003%
57	8.667	2368	2372	2375	rBV4	850	906	0.06%	0.007%
58	8.850	2418	2429	2455	rBV	639822	1063990	70.72%	8.696%
59	9.153	2521	2523	2526	rBV3	829	511	0.03%	0.004%
60	9.194	2535	2536	2539	rVB3	731	269	0.02%	0.002%
61	9.262	2551	2557	2562	rBV5	658	887	0.06%	0.007%
62	9.288	2562	2565	2566	rBV3	514	265	0.02%	0.002%
63	9.429	2606	2609	2611	rBV	520	293	0.02%	0.002%
64	9.445	2611	2614	2615	rBV2	702	338	0.02%	0.003%
65	9.481	2623	2625	2628	rVB2	565	343	0.02%	0.003%
66	9.500	2628	2631	2634	rBV4	528	371	0.02%	0.003%
67	9.532	2638	2641	2644	rBV3	499	331	0.02%	0.003%
68	9.789	2719	2721	2722	rBV	475	262	0.02%	0.002%
69	9.847	2736	2739	2742	rBV3	348	249	0.02%	0.002%
70	9.882	2748	2750	2751	rBV2	473	215	0.01%	0.002%
71	9.908	2754	2758	2761	rBV3	699	576	0.04%	0.005%
72	9.995	2783	2785	2787	rBV2	394	205	0.01%	0.002%
73	10.024	2790	2794	2797	rBV4	1107	875	0.06%	0.007%
74	10.063	2803	2806	2807	rBV2	458	226	0.02%	0.002%
75	10.214	2841	2853	2875	rBV	538211	854206	56.78%	6.982%
76	10.313	2882	2884	2887	rVB4	999	455	0.03%	0.004%

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 Title : VOC Analysis

77	10.423	2915	2918	2922	rVB5	775	644	0.04%	0.005%
78	10.452	2922	2927	2929	rBV2	671	701	0.05%	0.006%
79	10.471	2931	2933	2936	rVB	379	240	0.02%	0.002%
80	10.529	2948	2951	2952	rBV2	494	318	0.02%	0.003%
81	10.583	2965	2968	2971	rBV3	429	292	0.02%	0.002%
82	10.754	3019	3021	3026	rVB3	668	526	0.03%	0.004%
83	10.776	3026	3028	3030	rBV	479	235	0.02%	0.002%
84	10.821	3039	3042	3045	rBV4	848	601	0.04%	0.005%
85	10.911	3068	3070	3075	rBV3	1039	712	0.05%	0.006%
86	10.953	3079	3083	3086	rBV2	457	349	0.02%	0.003%
87	10.992	3092	3095	3098	rBV	1275	807	0.05%	0.007%
88	11.034	3106	3108	3112	rBV4	890	610	0.04%	0.005%
89	11.249	3163	3175	3196	rBV	588886	910607	60.53%	7.443%
90	11.542	3257	3266	3278	rBV5	7662	17075	1.13%	0.140%
91	11.622	3280	3291	3313	rVV	652580	1022360	67.95%	8.356%
92	12.204	3470	3472	3476	rBV2	690	544	0.04%	0.004%
93	12.821	3660	3664	3667	rBV2	594	558	0.04%	0.005%
94	13.262	3799	3801	3805	rVB3	885	600	0.04%	0.005%
95	13.287	3806	3809	3812	rBV2	1010	642	0.04%	0.005%
96	13.487	3865	3871	3873	rBV5	1095	1015	0.07%	0.008%
97	13.570	3895	3897	3903	rVB4	1177	780	0.05%	0.006%
98	13.651	3920	3922	3925	rBV	662	413	0.03%	0.003%
99	13.712	3939	3941	3944	rBV	703	345	0.02%	0.003%
100	13.792	3962	3966	3968	rBV2	1071	790	0.05%	0.006%

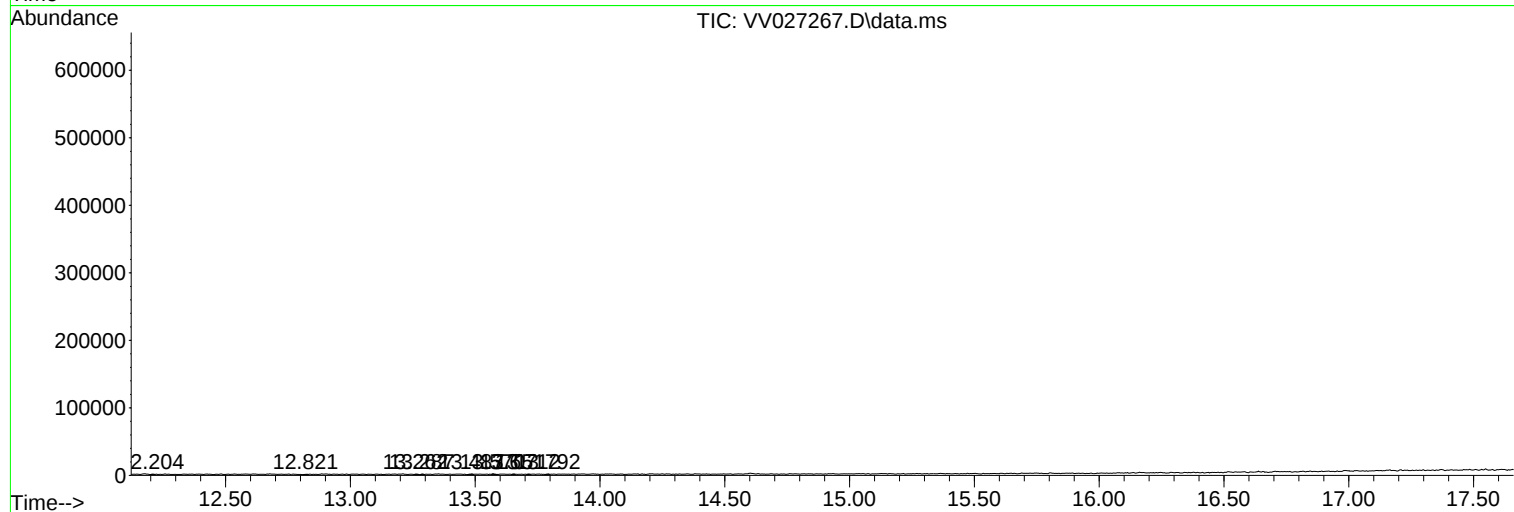
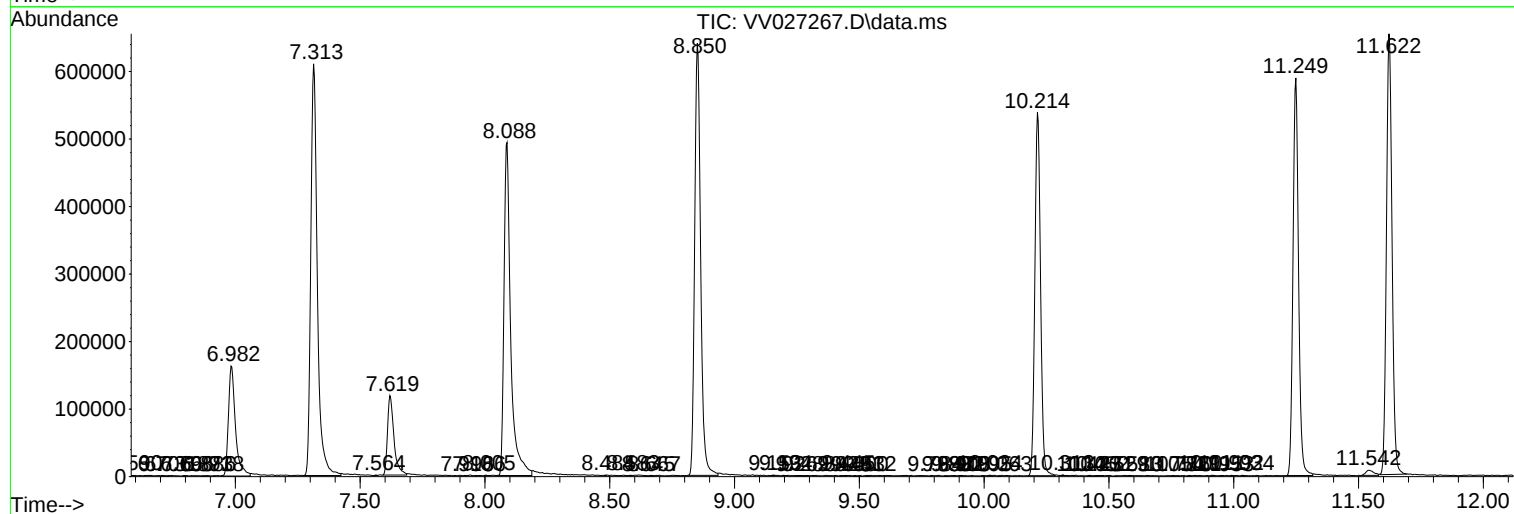
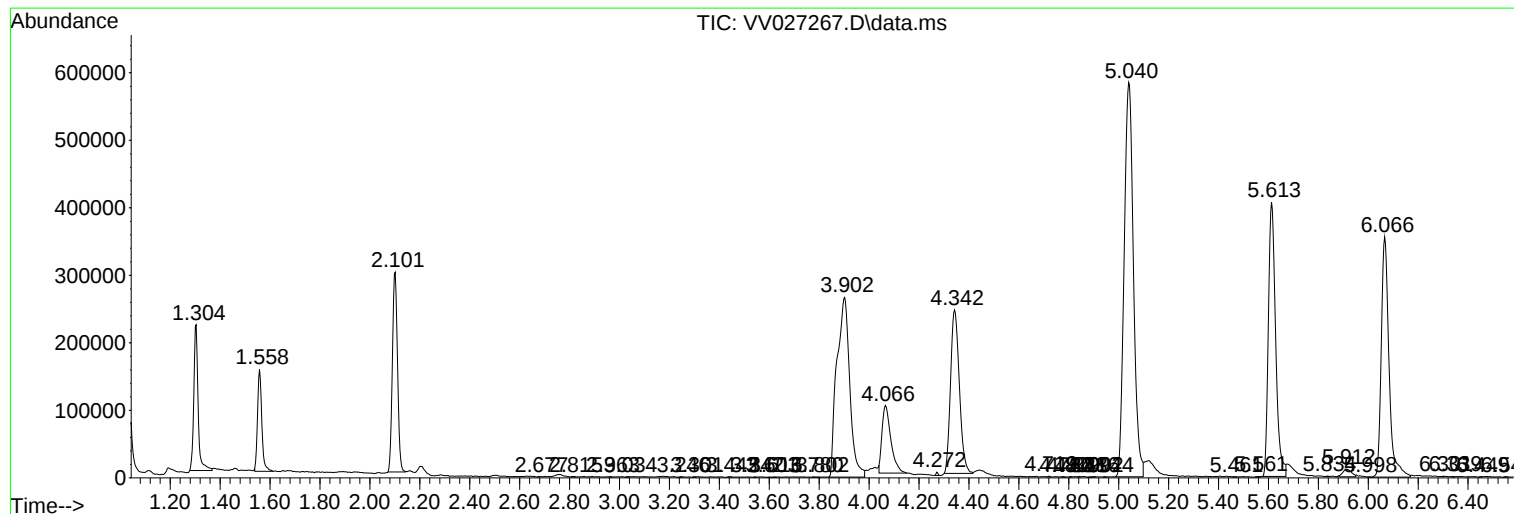
Sum of corrected areas: 12234978

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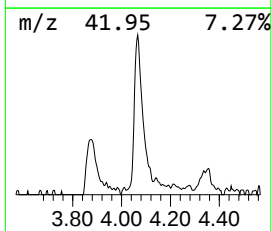
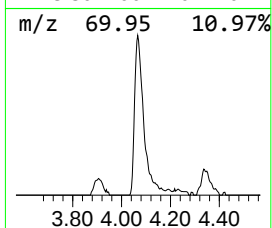
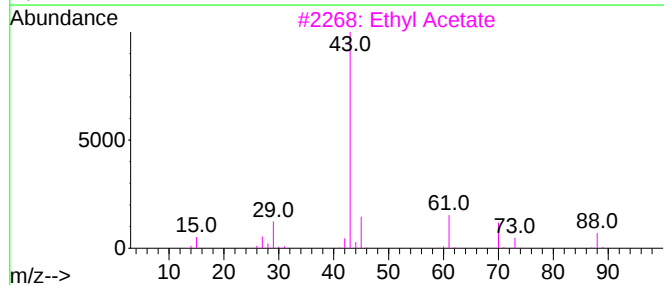
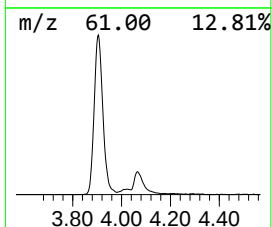
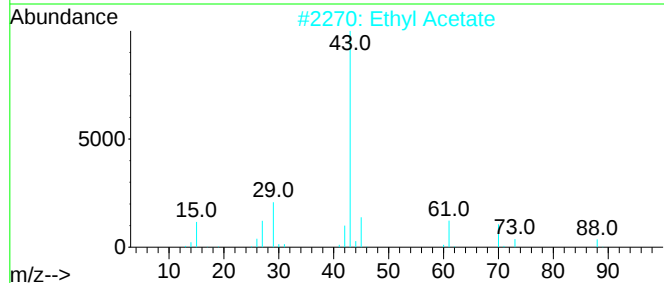
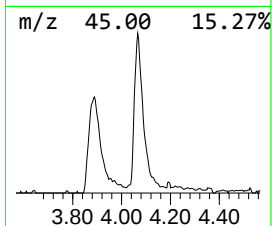
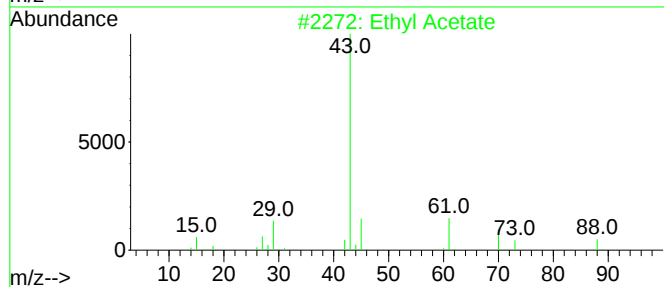
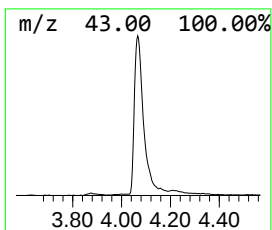
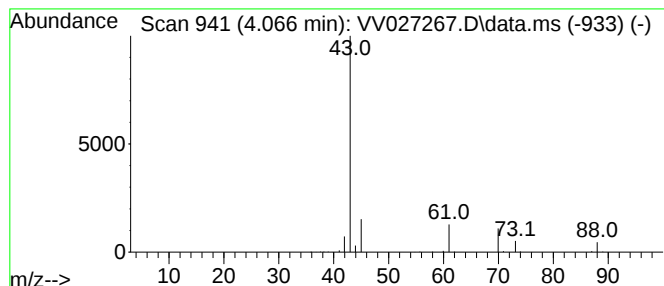
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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	14.83 ug/L	243798	1,4-Difluorobenzene	5.613

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	64
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.066	14.8	ug/L	243798	1	5.613	821963	50.0