

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027256.D
 Acq On : 10 Aug 2022 14:29
 Operator : SY/MD
 Sample : N4131-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E38

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: VV027256.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	75	82	101	rBV2	261053	291518	16.07%	1.975%
2	1.558	155	161	175	rVB	172214	199944	11.02%	1.355%
3	2.101	321	330	344	rBV	358429	503373	27.75%	3.411%
4	2.693	511	514	517	rBV3	608	374	0.02%	0.003%
5	2.760	526	535	545	rBV5	4388	7308	0.40%	0.050%
6	2.918	578	584	588	rBV5	847	796	0.04%	0.005%
7	2.947	591	593	596	rBV2	374	304	0.02%	0.002%
8	2.986	602	605	609	rBV2	526	436	0.02%	0.003%
9	3.037	619	621	622	rBV	716	248	0.01%	0.002%
10	3.162	656	660	665	rBV5	713	789	0.04%	0.005%
11	3.359	715	721	725	rVB3	475	486	0.03%	0.003%
12	3.432	742	744	746	rBV2	416	263	0.01%	0.002%
13	3.465	749	754	756	rBV2	383	260	0.01%	0.002%
14	3.494	759	763	765	rBV	331	209	0.01%	0.001%
15	3.580	785	790	792	rBV	463	345	0.02%	0.002%
16	3.590	792	793	797	rVB	525	238	0.01%	0.002%
17	3.616	797	801	802	rBV2	422	270	0.01%	0.002%
18	3.625	802	804	808	rBV4	550	376	0.02%	0.003%
19	3.645	808	810	812	rVV3	405	213	0.01%	0.001%
20	3.670	815	818	824	rVB4	736	675	0.04%	0.005%
21	3.699	824	827	833	rBV3	508	486	0.03%	0.003%
22	3.728	833	836	837	rBV	497	274	0.02%	0.002%
23	3.773	847	850	852	rVV3	563	277	0.02%	0.002%
24	3.902	869	890	911	rBV2	331735	1178951	65.00%	7.989%
25	4.066	934	941	976	rVB	85385	219127	12.08%	1.485%
26	4.342	1013	1027	1047	rBV	285515	703197	38.77%	4.765%
27	4.841	1179	1182	1184	rVB3	961	524	0.03%	0.004%
28	4.854	1184	1186	1189	rBV2	650	469	0.03%	0.003%
29	4.873	1189	1192	1194	rVV3	434	292	0.02%	0.002%
30	4.918	1202	1206	1208	rBV3	739	597	0.03%	0.004%
31	5.040	1226	1244	1265	rBV2	696616	1813789	100.00%	12.291%
32	5.307	1325	1327	1330	rBV4	807	566	0.03%	0.004%
33	5.612	1410	1422	1463	rBV	490773	1044019	57.56%	7.075%
34	5.908	1505	1514	1534	rVB8	15749	38933	2.15%	0.264%
35	6.005	1542	1544	1548	rVB4	541	331	0.02%	0.002%
36	6.066	1548	1563	1594	rBV	420653	884171	48.75%	5.992%

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 Title : VOC Analysis

37	6.500	1696	1698	1701	rBV3	512	342	0.02%	0.002%
38	6.564	1717	1718	1724	rVB3	492	376	0.02%	0.003%
39	6.596	1726	1728	1730	rVB2	823	296	0.02%	0.002%
40	6.690	1754	1757	1760	rBV4	768	561	0.03%	0.004%
41	6.751	1773	1776	1778	rBV2	500	265	0.01%	0.002%
42	6.776	1781	1784	1785	rVV2	507	250	0.01%	0.002%
43	6.841	1803	1804	1807	rVV2	699	279	0.02%	0.002%
44	6.902	1818	1823	1824	rVB2	395	243	0.01%	0.002%
45	6.915	1824	1827	1830	rBV3	440	281	0.02%	0.002%
46	6.934	1830	1833	1837	rBV3	712	579	0.03%	0.004%
47	6.982	1837	1848	1877	rBV	210888	406032	22.39%	2.751%
48	7.313	1939	1951	1976	rBV	757764	1378676	76.01%	9.343%
49	7.619	2037	2046	2075	rBV	145943	266482	14.69%	1.806%
50	7.854	2117	2119	2121	rBV3	542	245	0.01%	0.002%
51	7.905	2132	2135	2136	rBV3	631	380	0.02%	0.003%
52	7.950	2147	2149	2153	rBV	513	392	0.02%	0.003%
53	7.976	2153	2157	2164	rVB4	1227	1171	0.06%	0.008%
54	8.034	2172	2175	2177	rBV2	560	405	0.02%	0.003%
55	8.046	2177	2179	2181	rBV2	592	264	0.01%	0.002%
56	8.085	2181	2191	2230	rBV	568460	1082462	59.68%	7.335%
57	8.378	2281	2282	2284	rBV2	958	383	0.02%	0.003%
58	8.554	2335	2337	2339	rBV2	423	190	0.01%	0.001%
59	8.667	2370	2372	2376	rBV3	561	404	0.02%	0.003%
60	8.735	2390	2393	2397	rVB3	1092	762	0.04%	0.005%
61	8.850	2417	2429	2454	rBV	771736	1277812	70.45%	8.659%
62	9.143	2517	2520	2523	rBV4	790	641	0.04%	0.004%
63	9.255	2553	2555	2557	rBV2	652	374	0.02%	0.003%
64	9.268	2557	2559	2561	rVB2	708	389	0.02%	0.003%
65	9.345	2579	2583	2585	rBV3	521	378	0.02%	0.003%
66	9.407	2600	2602	2604	rBV2	416	229	0.01%	0.002%
67	9.535	2638	2642	2645	rBV3	678	553	0.03%	0.004%
68	9.632	2669	2672	2675	rBV3	607	515	0.03%	0.003%
69	9.693	2689	2691	2693	rBV2	449	244	0.01%	0.002%
70	9.731	2701	2703	2707	rVB2	579	339	0.02%	0.002%
71	9.831	2728	2734	2738	rBV4	762	910	0.05%	0.006%
72	9.921	2760	2762	2765	rBV2	609	339	0.02%	0.002%
73	9.966	2773	2776	2779	rVB2	458	303	0.02%	0.002%
74	9.982	2779	2781	2784	rBV3	439	246	0.01%	0.002%
75	10.085	2809	2813	2817	rBV3	303	294	0.02%	0.002%
76	10.104	2817	2819	2823	rVB2	669	353	0.02%	0.002%

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 Title : VOC Analysis

77	10.127	2823	2826	2829	rVB2	619	452	0.02%	0.003%
78	10.214	2841	2853	2875	rBV	626892	978367	53.94%	6.630%
79	10.480	2933	2936	2937	rBV2	307	191	0.01%	0.001%
80	10.628	2978	2982	2984	rBV2	331	213	0.01%	0.001%
81	10.715	3006	3009	3011	rBV2	370	233	0.01%	0.002%
82	10.734	3011	3015	3024	rVV7	762	859	0.05%	0.006%
83	10.812	3037	3039	3042	rVB	538	222	0.01%	0.002%
84	10.853	3049	3052	3056	rBV3	1148	789	0.04%	0.005%
85	10.898	3062	3066	3071	rVB4	598	532	0.03%	0.004%
86	10.921	3071	3073	3076	rBV2	672	503	0.03%	0.003%
87	10.985	3091	3093	3096	rBV2	431	218	0.01%	0.001%
88	11.101	3127	3129	3133	rBV3	556	465	0.03%	0.003%
89	11.191	3154	3157	3160	rBV	799	433	0.02%	0.003%
90	11.249	3163	3175	3196	rBV	741381	1156078	63.74%	7.834%
91	11.545	3256	3267	3278	rBV8	6014	13910	0.77%	0.094%
92	11.622	3280	3291	3312	rVV	820612	1279633	70.55%	8.671%
93	12.336	3511	3513	3515	rBV	504	287	0.02%	0.002%
94	12.416	3536	3538	3544	rBV3	1002	764	0.04%	0.005%
95	12.763	3644	3646	3649	rBV3	571	321	0.02%	0.002%
96	12.979	3710	3713	3715	rBV3	852	474	0.03%	0.003%
97	13.053	3734	3736	3741	rVB	498	297	0.02%	0.002%
98	13.111	3751	3754	3756	rBV3	585	426	0.02%	0.003%
99	14.075	4052	4054	4057	rBV2	554	331	0.02%	0.002%
100	14.262	4110	4112	4116	rBV3	983	763	0.04%	0.005%

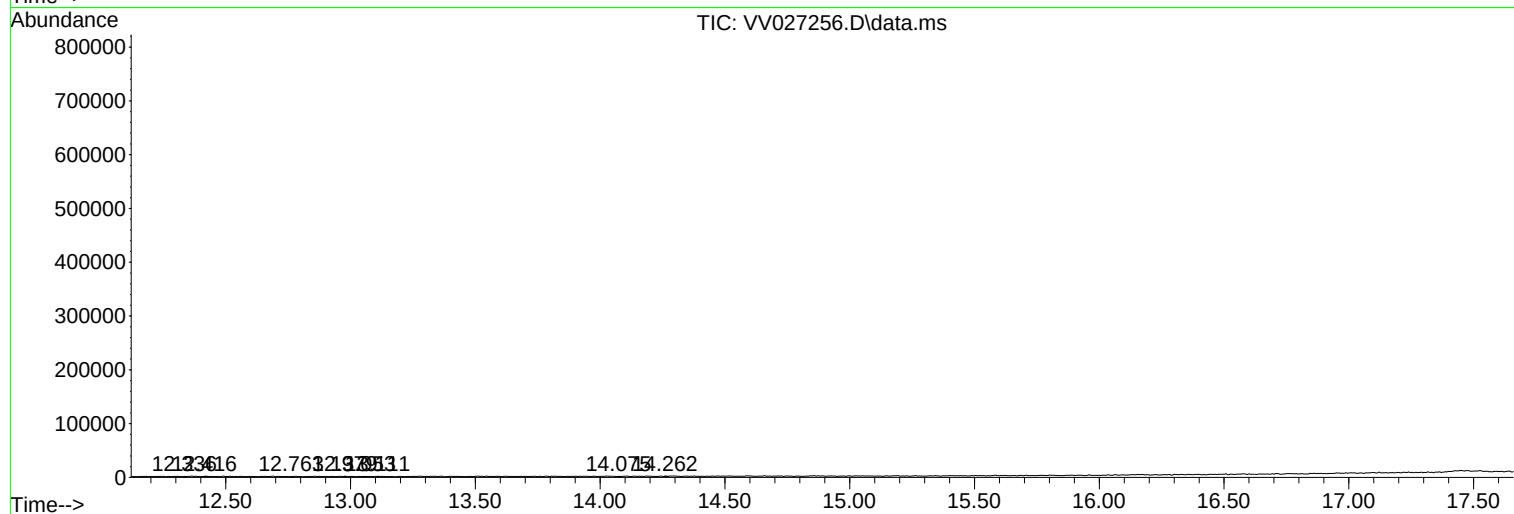
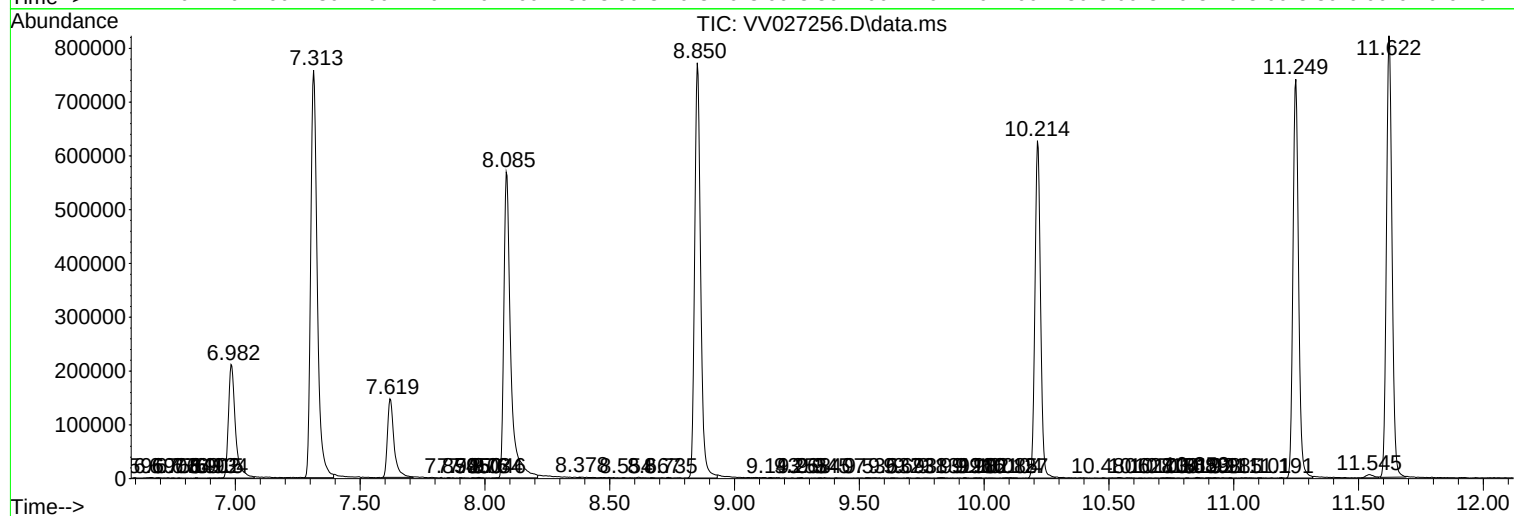
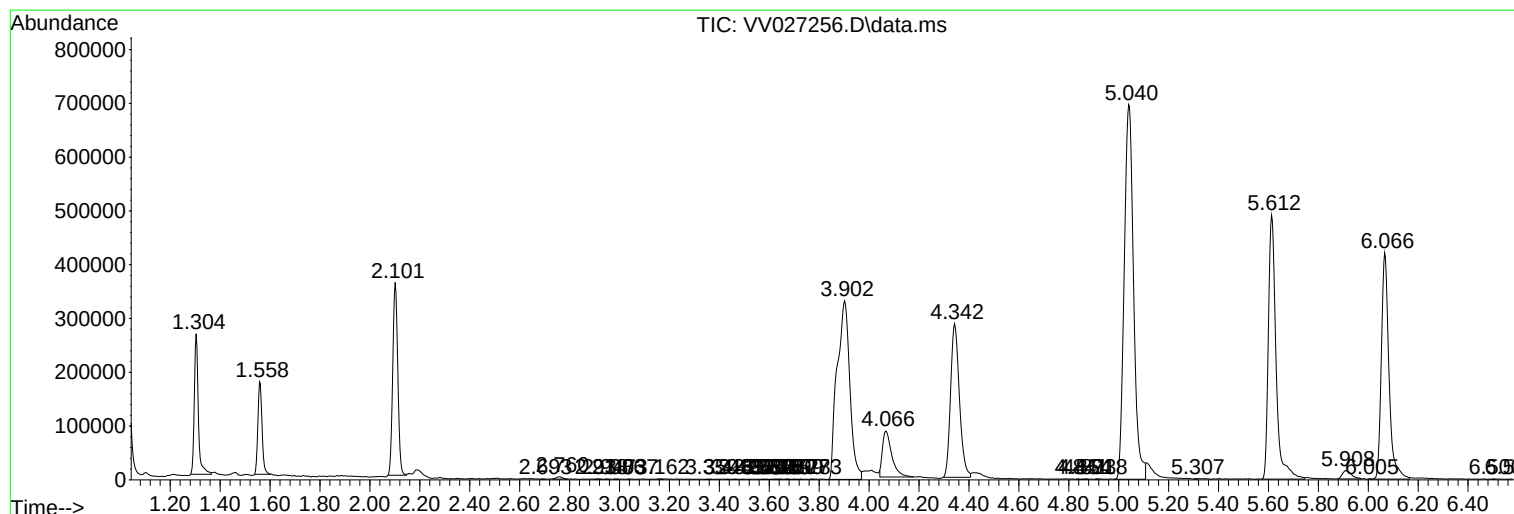
Sum of corrected areas: 14756828

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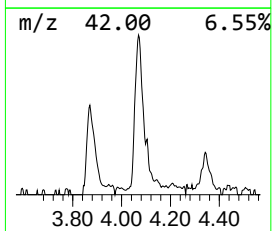
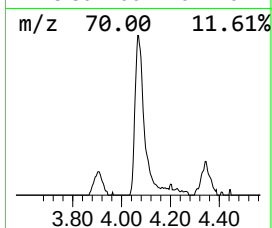
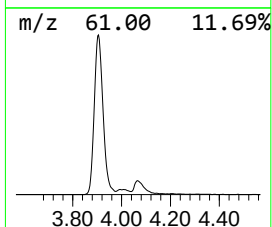
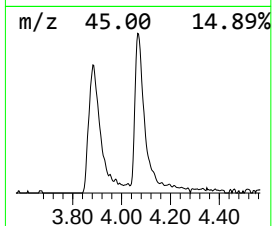
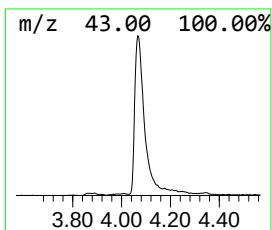
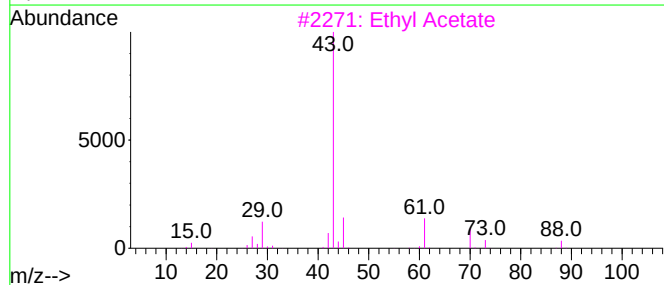
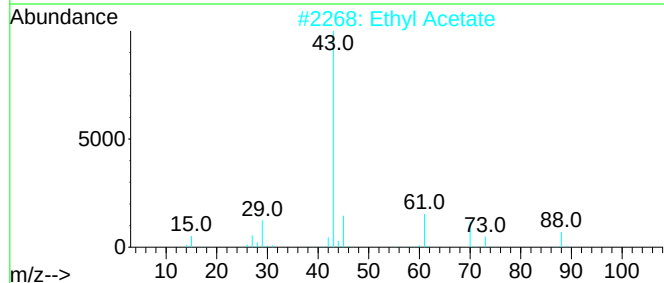
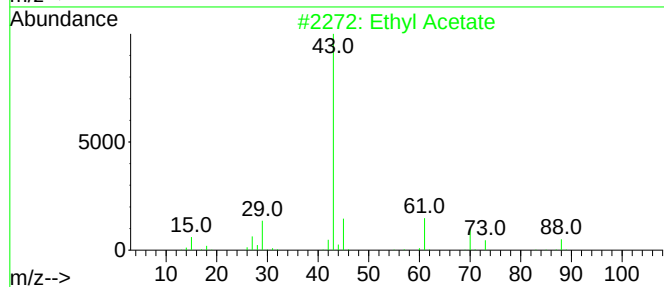
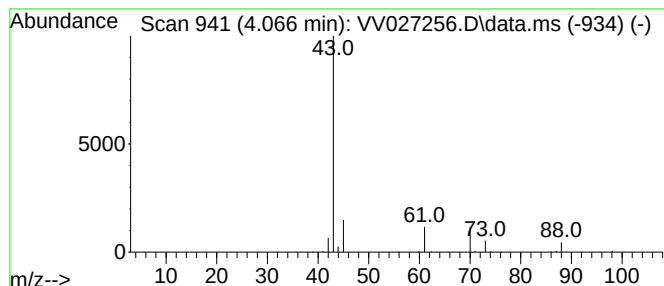
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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	10.49 ug/L	219127	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	56
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	10.5	ug/L	219127	1	5.612	1044020	50.0