

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027255.D
 Acq On : 10 Aug 2022 14:12
 Operator : SY/MD
 Sample : N4131-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E37

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: VV027255.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	98	rBV2	258146	297067	15.74%	1.999%
2	1.558	155	161	183	rVB	175691	210424	11.15%	1.416%
3	2.101	320	330	343	rBV	358704	511161	27.09%	3.440%
4	2.690	511	513	515	rBV2	389	221	0.01%	0.001%
5	2.761	523	535	543	rBV8	4087	7682	0.41%	0.052%
6	2.812	549	551	554	rBV3	600	325	0.02%	0.002%
7	2.905	577	580	584	rVB2	635	385	0.02%	0.003%
8	2.979	601	603	605	rBV3	335	100	0.01%	0.001%
9	3.021	612	616	617	rBV3	569	409	0.02%	0.003%
10	3.079	631	634	635	rBV3	479	272	0.01%	0.002%
11	3.117	642	646	650	rVB	558	413	0.02%	0.003%
12	3.162	656	660	663	rBV4	1230	1065	0.06%	0.007%
13	3.217	675	677	680	rBV2	360	191	0.01%	0.001%
14	3.259	688	690	691	rBV2	289	115	0.01%	0.001%
15	3.314	705	707	711	rVB2	607	434	0.02%	0.003%
16	3.388	728	730	732	rVB3	365	141	0.01%	0.001%
17	3.465	752	754	759	rVV2	320	182	0.01%	0.001%
18	3.484	759	760	761	rVV2	228	52	0.00%	0.000%
19	3.494	761	763	766	rVB3	617	311	0.02%	0.002%
20	3.516	768	770	773	rVB	393	162	0.01%	0.001%
21	3.539	775	777	779	rBV	333	143	0.01%	0.001%
22	3.555	779	782	787	rVB4	444	401	0.02%	0.003%
23	3.580	788	790	794	rVB4	680	408	0.02%	0.003%
24	3.597	794	795	800	rBV2	657	390	0.02%	0.003%
25	3.690	821	824	826	rBV	624	411	0.02%	0.003%
26	3.725	833	835	838	rBV3	632	343	0.02%	0.002%
27	3.812	859	862	863	rBV2	355	176	0.01%	0.001%
28	3.825	864	866	868	rBV	384	148	0.01%	0.001%
29	3.902	870	890	912	rBV2	300363	1098054	58.18%	7.389%
30	4.063	932	940	974	rVB	127430	320070	16.96%	2.154%
31	4.342	1012	1027	1048	rBV	283043	714987	37.89%	4.812%
32	4.870	1189	1191	1194	rBV2	464	323	0.02%	0.002%
33	5.040	1226	1244	1290	rBV2	702727	1887206	100.00%	12.700%
34	5.455	1371	1373	1376	rVB3	727	361	0.02%	0.002%
35	5.474	1376	1379	1382	rBV2	648	563	0.03%	0.004%
36	5.535	1395	1398	1399	rBV2	691	307	0.02%	0.002%

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

37	5.613	1408	1422	1464	rBV	501470	1063938	56.38%	7.160%
38	6.066	1548	1563	1600	rBV	413614	883952	46.84%	5.949%
39	6.516	1702	1703	1706	rVB	406	215	0.01%	0.001%
40	6.539	1706	1710	1713	rBV2	814	615	0.03%	0.004%
41	6.580	1716	1723	1724	rBV3	459	424	0.02%	0.003%
42	6.651	1740	1745	1747	rBV3	831	759	0.04%	0.005%
43	6.767	1778	1781	1782	rBV	472	228	0.01%	0.002%
44	6.812	1793	1795	1804	rVB5	541	468	0.02%	0.003%
45	6.847	1804	1806	1811	rBV2	446	243	0.01%	0.002%
46	6.870	1811	1813	1814	rBV	511	213	0.01%	0.001%
47	6.915	1825	1827	1830	rVB	410	216	0.01%	0.001%
48	6.931	1830	1832	1837	rBV3	645	532	0.03%	0.004%
49	6.982	1837	1848	1872	rBV	211796	403230	21.37%	2.714%
50	7.268	1934	1937	1940	rBV	16225	9382	0.50%	0.063%
51	7.313	1940	1951	1985	rVV	761293	1371072	72.65%	9.227%
52	7.619	2037	2046	2069	rBV	148009	266916	14.14%	1.796%
53	7.870	2121	2124	2125	rBV	826	456	0.02%	0.003%
54	7.892	2130	2131	2132	rBV	299	100	0.01%	0.001%
55	7.969	2152	2155	2156	rBV2	570	293	0.02%	0.002%
56	8.024	2170	2172	2175	rBV3	462	321	0.02%	0.002%
57	8.085	2181	2191	2238	rBV	561012	1072675	56.84%	7.219%
58	8.439	2299	2301	2303	rBV2	752	350	0.02%	0.002%
59	8.651	2363	2367	2369	rBV2	630	544	0.03%	0.004%
60	8.796	2411	2412	2414	rBV2	592	206	0.01%	0.001%
61	8.850	2417	2429	2449	rBV	783362	1290160	68.36%	8.682%
62	9.066	2493	2496	2499	rBV5	1127	818	0.04%	0.006%
63	9.143	2519	2520	2527	rVB4	1039	846	0.04%	0.006%
64	9.313	2569	2573	2575	rBV2	368	232	0.01%	0.002%
65	9.355	2584	2586	2589	rBV2	401	173	0.01%	0.001%
66	9.448	2613	2615	2616	rBV2	525	219	0.01%	0.001%
67	9.532	2638	2641	2643	rBV3	432	274	0.01%	0.002%
68	9.574	2652	2654	2655	rBV	469	218	0.01%	0.001%
69	9.680	2684	2687	2692	rVB4	539	353	0.02%	0.002%
70	9.751	2706	2709	2710	rBV2	297	117	0.01%	0.001%
71	9.805	2725	2726	2728	rVB2	614	202	0.01%	0.001%
72	9.828	2730	2733	2737	rVB2	639	464	0.02%	0.003%
73	9.863	2741	2744	2745	rBV	543	290	0.02%	0.002%
74	9.915	2757	2760	2762	rBV2	574	404	0.02%	0.003%
75	9.969	2774	2777	2780	rBV2	428	205	0.01%	0.001%
76	9.998	2783	2786	2788	rBV	578	371	0.02%	0.002%

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

77	10.079	2808	2811	2813	rVB3	531	241	0.01%	0.002%
78	10.111	2819	2821	2824	rVB3	438	225	0.01%	0.002%
79	10.133	2824	2828	2832	rBV4	814	710	0.04%	0.005%
80	10.214	2841	2853	2876	rBV	617138	975954	51.71%	6.568%
81	10.442	2922	2924	2925	rBV2	441	93	0.00%	0.001%
82	10.522	2947	2949	2952	rVB2	432	144	0.01%	0.001%
83	10.574	2963	2965	2966	rBV2	589	265	0.01%	0.002%
84	10.635	2981	2984	2987	rBV4	553	393	0.02%	0.003%
85	10.927	3073	3075	3081	rVB2	676	502	0.03%	0.003%
86	10.985	3090	3093	3097	rBV2	373	323	0.02%	0.002%
87	11.011	3098	3101	3104	rBV4	539	331	0.02%	0.002%
88	11.114	3132	3133	3135	rVB4	406	81	0.00%	0.001%
89	11.127	3135	3137	3138	rBV	670	281	0.01%	0.002%
90	11.156	3144	3146	3147	rBV	529	204	0.01%	0.001%
91	11.191	3153	3157	3160	rBV5	1136	1154	0.06%	0.008%
92	11.249	3163	3175	3199	rBV	766383	1175411	62.28%	7.910%
93	11.622	3280	3291	3318	rVB	813310	1273284	67.47%	8.569%
94	12.262	3487	3490	3494	rBV3	900	720	0.04%	0.005%
95	12.352	3516	3518	3521	rBV3	990	686	0.04%	0.005%
96	14.503	4185	4187	4192	rBV3	1079	827	0.04%	0.006%

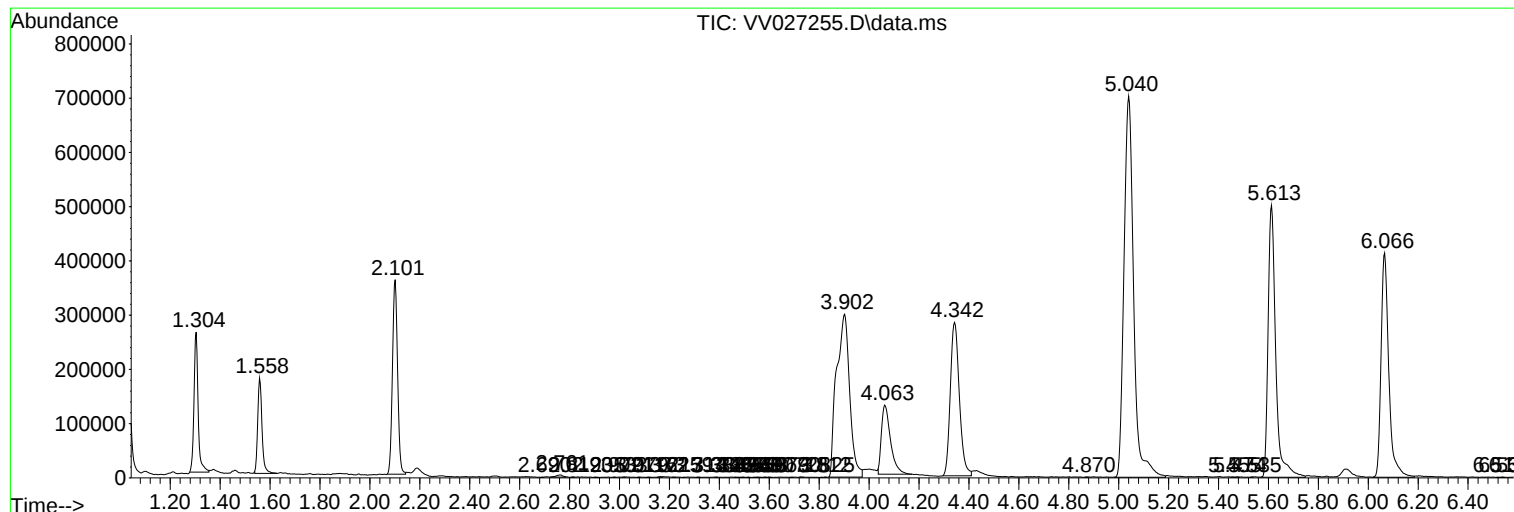
Sum of corrected areas: 14859926

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Instrument :
MSVOA_V
ClientSampleId :
F5E37

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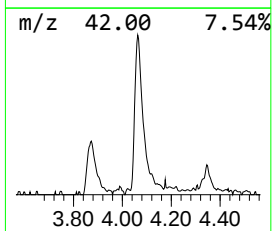
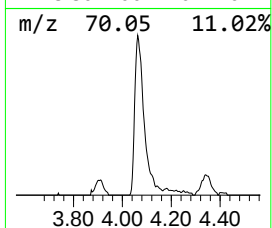
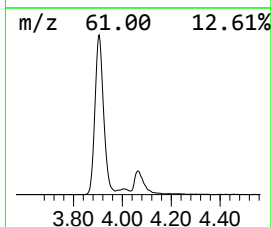
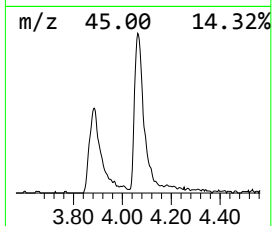
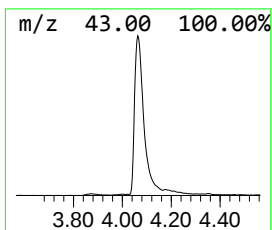
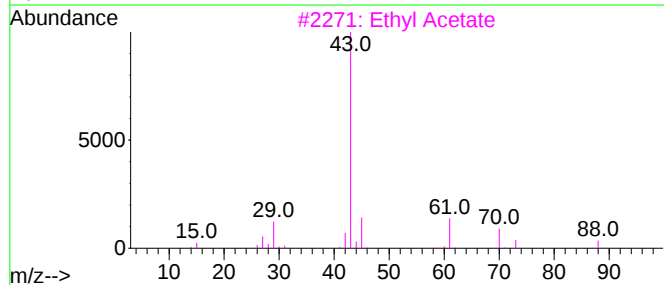
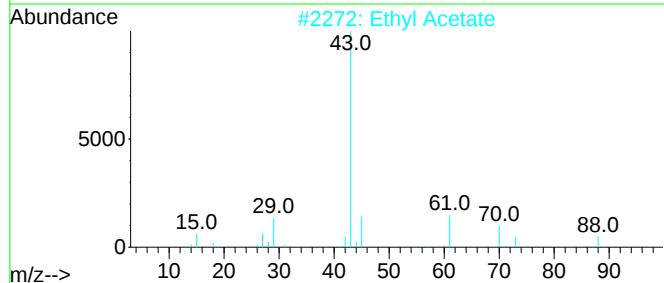
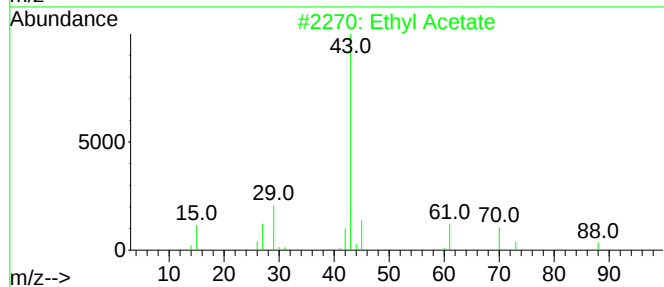
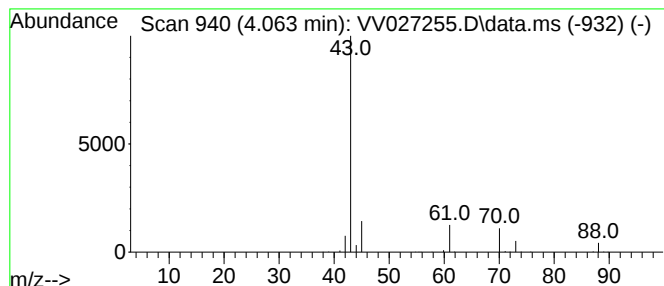
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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.
4.063	15.04 ug/L	320070	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	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	90
4			Ethyl Acetate	88	C4H8O2	000141-78-6	86
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	4.063	15.0	ug/L	320070	1	5.612	1063940	50.0