

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027266.D
 Acq On : 10 Aug 2022 18:45
 Operator : SY/MD
 Sample : N4114-18
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E35

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: VV027266.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	218821	262504	17.03%	2.099%
2	1.558	154	161	174	rVB	147166	174559	11.33%	1.396%
3	2.098	321	329	344	rVB	302868	426089	27.65%	3.407%
4	2.844	557	561	565	rBV5	847	829	0.05%	0.007%
5	2.918	581	584	587	rVV3	746	422	0.03%	0.003%
6	3.005	610	611	615	rVB2	977	474	0.03%	0.004%
7	3.024	615	617	618	rBV2	608	274	0.02%	0.002%
8	3.047	618	624	626	rVV3	844	948	0.06%	0.008%
9	3.085	630	636	642	rBV4	837	976	0.06%	0.008%
10	3.121	645	647	648	rBV	598	274	0.02%	0.002%
11	3.166	657	661	662	rBV3	767	561	0.04%	0.004%
12	3.269	690	693	695	rBV4	541	332	0.02%	0.003%
13	3.304	702	704	709	rBV2	480	390	0.03%	0.003%
14	3.336	712	714	717	rVB2	790	458	0.03%	0.004%
15	3.365	722	723	727	rBV3	618	372	0.02%	0.003%
16	3.433	742	744	746	rVB3	756	279	0.02%	0.002%
17	3.449	746	749	751	rBV2	475	238	0.02%	0.002%
18	3.500	759	765	770	rVB4	804	737	0.05%	0.006%
19	3.536	773	776	778	rVB	559	270	0.02%	0.002%
20	3.552	778	781	782	rBV2	554	291	0.02%	0.002%
21	3.638	801	808	813	rBV3	754	834	0.05%	0.007%
22	3.664	813	816	817	rBV2	601	353	0.02%	0.003%
23	3.741	835	840	841	rBV3	885	586	0.04%	0.005%
24	3.809	858	861	863	rBV2	526	291	0.02%	0.002%
25	3.899	869	889	914	rBV2	269684	959447	62.26%	7.671%
26	4.066	933	941	973	rVB	101300	255286	16.57%	2.041%
27	4.343	1014	1027	1048	rBV	249247	608740	39.50%	4.867%
28	4.847	1180	1184	1188	rBV5	978	821	0.05%	0.007%
29	4.960	1217	1219	1221	rBV	1253	594	0.04%	0.005%
30	5.040	1227	1244	1262	rBV2	599845	1541072	100.00%	12.321%
31	5.516	1388	1392	1396	rBV4	966	824	0.05%	0.007%
32	5.613	1411	1422	1458	rBV	410946	873895	56.71%	6.987%
33	5.860	1496	1499	1502	rBV3	759	482	0.03%	0.004%
34	5.915	1502	1516	1533	rVV3	11939	32648	2.12%	0.261%
35	6.066	1549	1563	1595	rBV	359213	765240	49.66%	6.118%
36	6.429	1675	1676	1680	rVB3	421	226	0.01%	0.002%

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 Title : VOC Analysis

37	6.449	1680	1682	1685	rVB3	756	429	0.03%	0.003%
38	6.461	1685	1686	1688	rBV2	717	355	0.02%	0.003%
39	6.481	1690	1692	1699	rVB6	1044	758	0.05%	0.006%
40	6.516	1699	1703	1704	rBV3	621	387	0.03%	0.003%
41	6.558	1713	1716	1719	rBV3	716	505	0.03%	0.004%
42	6.577	1721	1722	1724	rBV2	517	230	0.01%	0.002%
43	6.719	1764	1766	1769	rBV3	606	363	0.02%	0.003%
44	6.799	1787	1791	1795	rBV3	969	831	0.05%	0.007%
45	6.822	1795	1798	1799	rBV2	502	274	0.02%	0.002%
46	6.883	1814	1817	1819	rBV2	487	218	0.01%	0.002%
47	6.986	1836	1849	1876	rVV	164262	322847	20.95%	2.581%
48	7.162	1902	1904	1907	rVB2	950	379	0.02%	0.003%
49	7.191	1907	1913	1915	rBV5	700	758	0.05%	0.006%
50	7.314	1938	1951	1973	rBV	623850	1129503	73.29%	9.031%
51	7.619	2037	2046	2067	rBV	118981	217418	14.11%	1.738%
52	7.809	2102	2105	2109	rBV4	822	446	0.03%	0.004%
53	7.902	2129	2134	2136	rBV3	822	779	0.05%	0.006%
54	7.947	2144	2148	2152	rBV4	1138	1081	0.07%	0.009%
55	7.982	2157	2159	2161	rBV2	636	357	0.02%	0.003%
56	7.995	2161	2163	2165	rVB2	650	273	0.02%	0.002%
57	8.011	2165	2168	2170	rBV3	526	228	0.01%	0.002%
58	8.088	2182	2192	2226	rBV	490238	935158	60.68%	7.477%
59	8.564	2337	2340	2342	rBV2	695	376	0.02%	0.003%
60	8.850	2417	2429	2452	rBV	657030	1091218	70.81%	8.725%
61	9.339	2578	2581	2582	rBV	787	371	0.02%	0.003%
62	9.423	2605	2607	2609	rBV	457	232	0.02%	0.002%
63	9.468	2617	2621	2622	rBV2	439	335	0.02%	0.003%
64	9.477	2622	2624	2627	rVV2	585	335	0.02%	0.003%
65	9.510	2632	2634	2637	rBV2	419	313	0.02%	0.003%
66	9.555	2642	2648	2651	rBV4	724	823	0.05%	0.007%
67	9.596	2658	2661	2663	rBV	726	389	0.03%	0.003%
68	9.699	2691	2693	2695	rBV3	492	234	0.02%	0.002%
69	9.741	2703	2706	2710	rBV3	436	487	0.03%	0.004%
70	9.809	2724	2727	2731	rBV2	550	535	0.03%	0.004%
71	9.928	2762	2764	2767	rVV2	447	360	0.02%	0.003%
72	9.960	2771	2774	2779	rVB4	594	531	0.03%	0.004%
73	9.998	2783	2786	2787	rBV2	472	316	0.02%	0.003%
74	10.108	2817	2820	2822	rBV3	386	233	0.02%	0.002%
75	10.156	2833	2835	2838	rBV3	417	329	0.02%	0.003%
76	10.214	2840	2853	2873	rBV	550955	874688	56.76%	6.993%

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 Title : VOC Analysis

77	10.764	3021	3024	3027	rBV2	730	508	0.03%	0.004%
78	10.934	3075	3077	3079	rBV2	372	204	0.01%	0.002%
79	11.040	3108	3110	3112	rBV2	444	262	0.02%	0.002%
80	11.092	3123	3126	3132	rVB4	915	843	0.05%	0.007%
81	11.127	3133	3137	3139	rBV2	631	427	0.03%	0.003%
82	11.169	3143	3150	3151	rBV5	446	488	0.03%	0.004%
83	11.249	3162	3175	3194	rBV	595810	939994	61.00%	7.516%
84	11.509	3252	3256	3257	rBV4	659	481	0.03%	0.004%
85	11.542	3260	3266	3275	rVV8	4138	8008	0.52%	0.064%
86	11.622	3280	3291	3316	rVB	665826	1052621	68.30%	8.416%
87	11.850	3361	3362	3364	rBV2	606	321	0.02%	0.003%
88	11.918	3381	3383	3386	rBV2	550	393	0.03%	0.003%
89	12.011	3408	3412	3413	rBV	783	595	0.04%	0.005%
90	12.059	3425	3427	3429	rBV3	597	263	0.02%	0.002%
91	12.239	3480	3483	3484	rBV	614	352	0.02%	0.003%
92	12.313	3504	3506	3511	rVB2	787	440	0.03%	0.004%
93	12.403	3532	3534	3536	rBV3	614	302	0.02%	0.002%
94	12.554	3579	3581	3586	rVB2	635	300	0.02%	0.002%
95	12.577	3586	3588	3589	rBV	635	307	0.02%	0.002%
96	13.050	3732	3735	3741	rBV4	727	821	0.05%	0.007%
97	13.233	3790	3792	3794	rBV	516	283	0.02%	0.002%
98	13.558	3889	3893	3894	rBV	415	235	0.02%	0.002%
99	13.706	3937	3939	3940	rBV	668	287	0.02%	0.002%
100	13.757	3953	3955	3958	rBV2	576	280	0.02%	0.002%

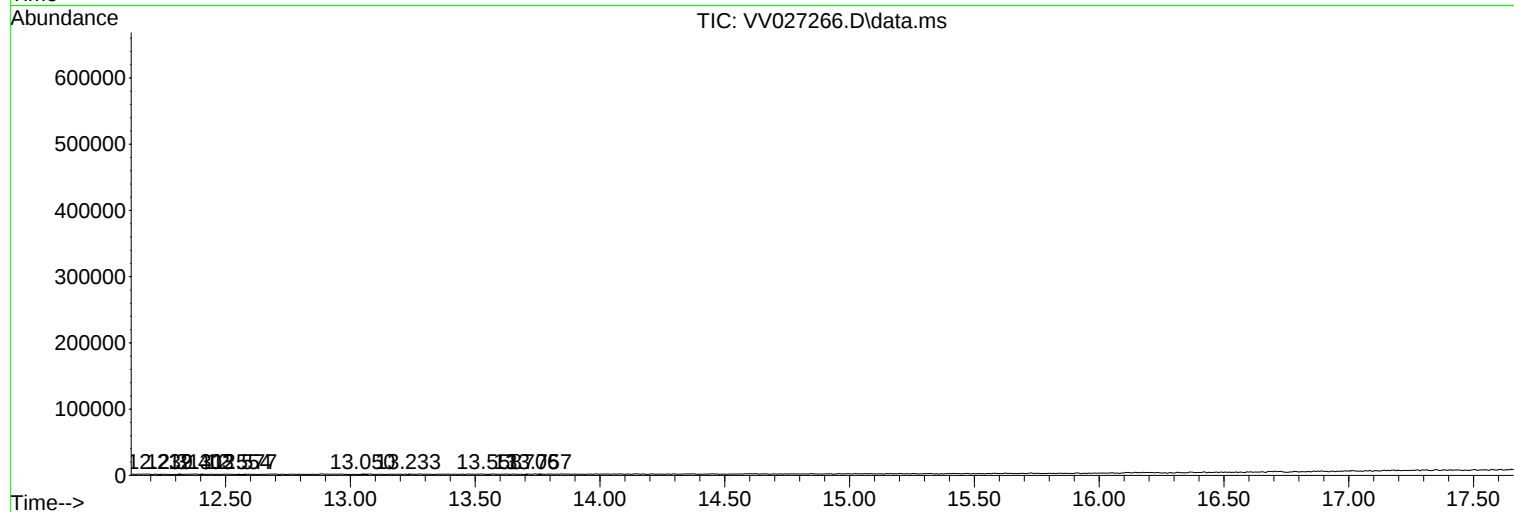
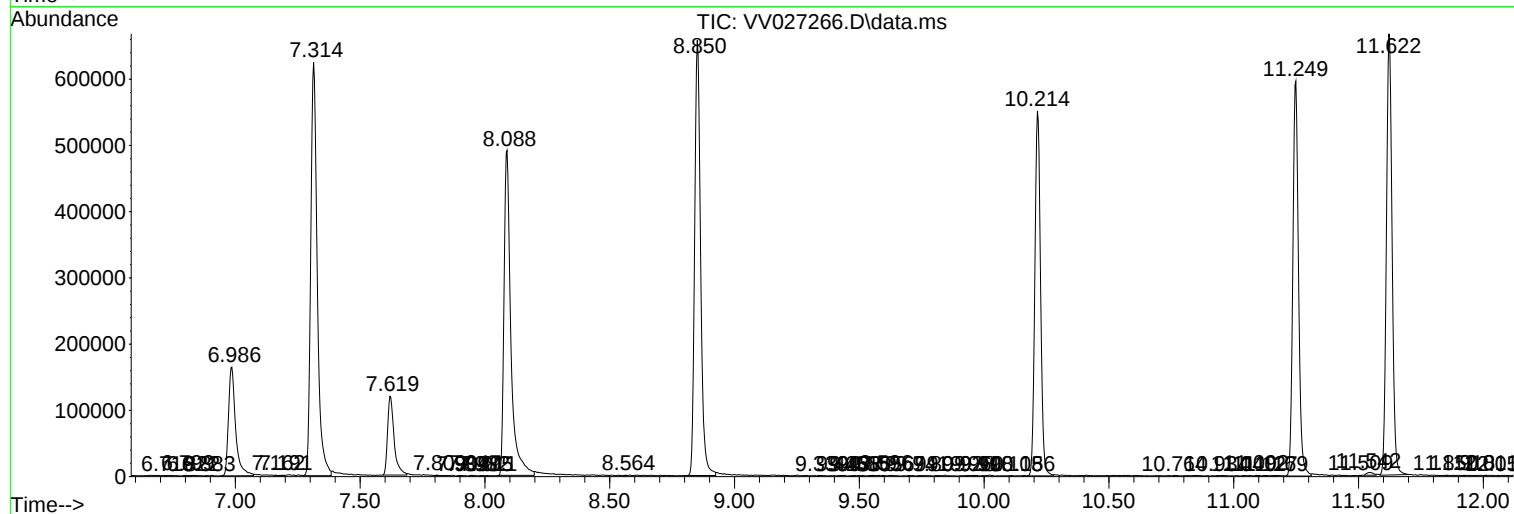
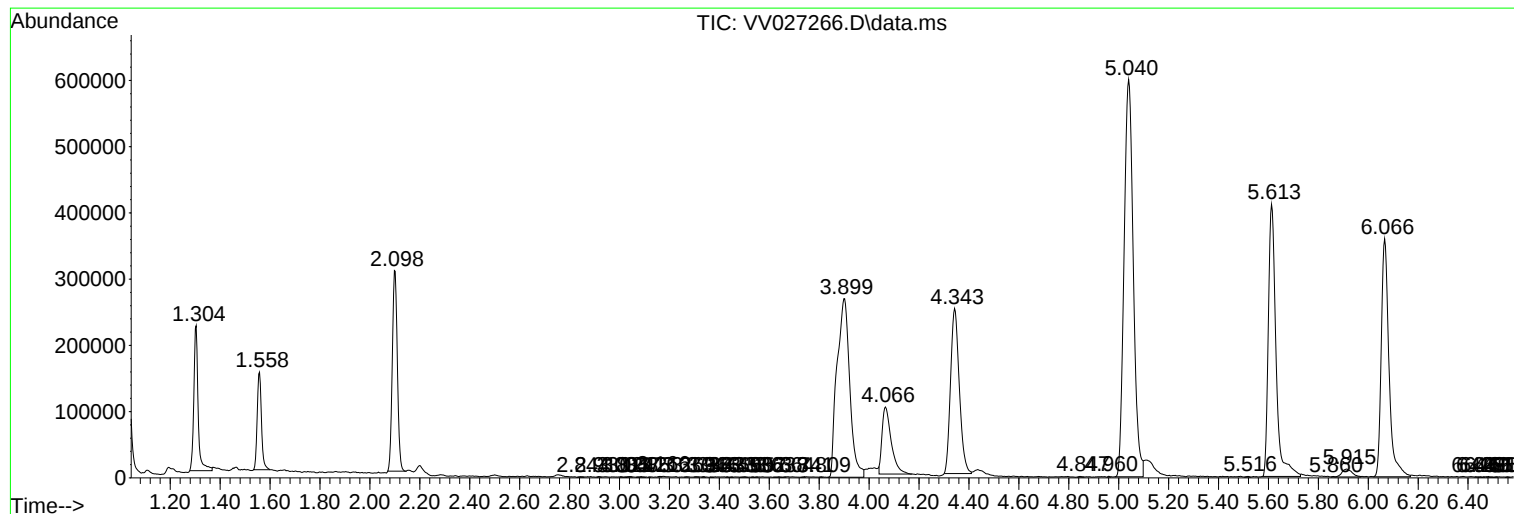
Sum of corrected areas: 12507313

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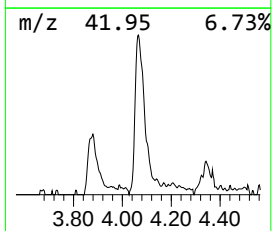
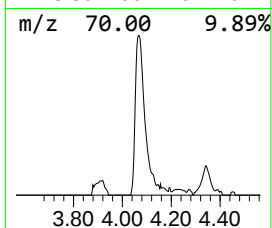
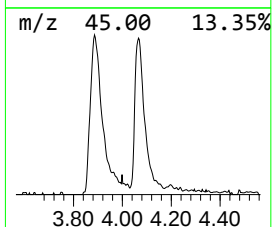
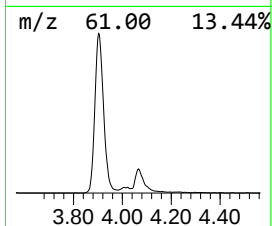
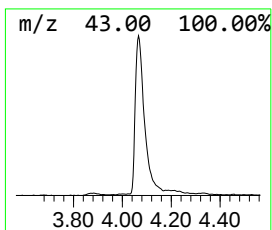
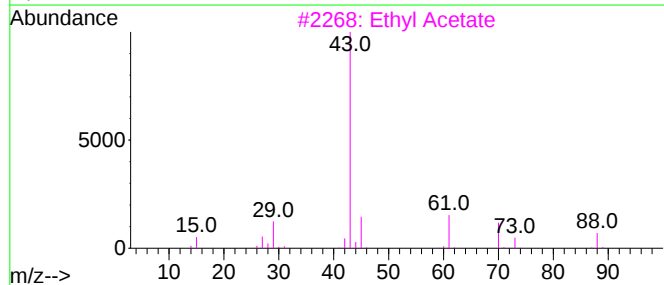
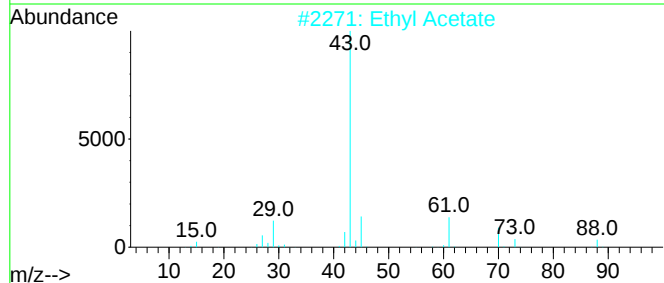
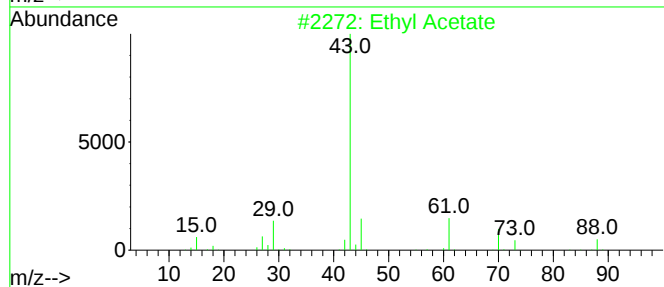
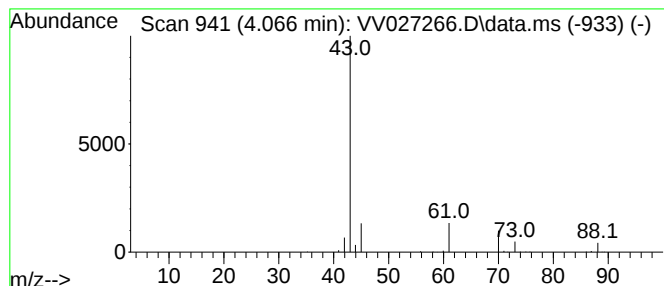
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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	14.61 ug/L	255286	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	72
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.066	14.6	ug/L	255286	1	5.613	873895	50.0