

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092321\
 Data File : VU044784.D
 Acq On : 23 Sep 2021 15:04
 Operator : SY/MD
 Sample : M3873-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW7X5

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_U\Method\SFAMULM092321WMA.M

Title : VOC Analysis

Signal : TIC: VU044784.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	74	81	94	rBV	199582	233701	0.33%	0.243%
2	1.912	170	178	192	rVB	146368	196031	0.28%	0.203%
3	2.571	369	383	398	rBV2	289147	488918	0.70%	0.508%
4	2.719	427	429	433	rBV2	175	96	0.00%	0.000%
5	2.787	438	450	478	rBV	12453	43825	0.06%	0.045%
6	3.051	527	532	542	rVB2	862	1074	0.00%	0.001%
7	3.198	566	578	597	rVB2	2645	7702	0.01%	0.008%
8	3.285	603	605	608	rBV2	153	107	0.00%	0.000%
9	3.359	612	628	654	rVV	265957	524777	0.75%	0.545%
10	3.507	671	674	677	rBV	242	141	0.00%	0.000%
11	3.526	677	680	684	rVV2	194	130	0.00%	0.000%
12	3.591	691	700	701	rBV4	382	479	0.00%	0.000%
13	3.600	701	703	707	rVB	199	119	0.00%	0.000%
14	3.655	718	720	722	rBV	128	83	0.00%	0.000%
15	3.697	730	733	737	rBV	94	86	0.00%	0.000%
16	3.739	742	746	747	rBV	150	102	0.00%	0.000%
17	3.819	768	771	773	rBV	106	69	0.00%	0.000%
18	3.948	808	811	816	rBV2	167	212	0.00%	0.000%
19	3.993	822	825	829	rVB	336	291	0.00%	0.000%
20	4.012	829	831	833	rBV	156	77	0.00%	0.000%
21	4.034	833	838	844	rBV2	209	326	0.00%	0.000%
22	4.063	844	847	849	rVV2	156	97	0.00%	0.000%
23	4.247	901	904	907	rBB	110	66	0.00%	0.000%
24	4.568	1000	1004	1007	rBV	208	167	0.00%	0.000%
25	4.674	1010	1037	1081	rBV	7115823	16081623	22.96%	16.693%
26	5.070	1146	1160	1189	rVB	234988	514685	0.73%	0.534%
27	5.378	1254	1256	1257	rBV	157	85	0.00%	0.000%
28	5.443	1273	1276	1280	rVB	162	148	0.00%	0.000%
29	5.491	1285	1291	1293	rBV	157	190	0.00%	0.000%
30	5.562	1303	1313	1317	rBV3	240	435	0.00%	0.000%
31	5.584	1317	1320	1323	rBV2	174	129	0.00%	0.000%
32	5.632	1332	1335	1342	rVB3	187	196	0.00%	0.000%
33	5.732	1342	1366	1395	rBV2	488808	1322507	1.89%	1.373%
34	5.938	1428	1430	1432	rBV	196	86	0.00%	0.000%
35	6.054	1464	1466	1469	rVB3	431	169	0.00%	0.000%
36	6.108	1481	1483	1484	rBV	196	81	0.00%	0.000%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Title : VOC Analysis

37	6.253	1513	1528	1551	rBV	356520	676218	0.97%	0.702%
38	6.369	1562	1564	1566	rVB3	357	146	0.00%	0.000%
39	6.555	1601	1622	1654	rBV	37878270	70056501	100.00%	72.720%
40	6.697	1659	1666	1695	rVB	329160	701815	1.00%	0.728%
41	7.182	1813	1817	1819	rBV4	922	820	0.00%	0.001%
42	7.571	1924	1938	1955	rBV	168988	292045	0.42%	0.303%
43	7.690	1968	1975	1980	rBV6	1132	1731	0.00%	0.002%
44	7.800	2006	2009	2014	rVB3	393	377	0.00%	0.000%
45	7.902	2027	2041	2055	rBV	576912	979383	1.40%	1.017%
46	7.973	2057	2063	2072	rVB2	9038	15124	0.02%	0.016%
47	8.131	2110	2112	2115	rBV2	153	82	0.00%	0.000%
48	8.182	2116	2128	2144	rBV	117729	195352	0.28%	0.203%
49	8.639	2257	2270	2317	rBV	490847	854103	1.22%	0.887%
50	8.890	2346	2348	2351	rBV3	172	88	0.00%	0.000%
51	8.944	2363	2365	2367	rBV2	188	77	0.00%	0.000%
52	9.224	2445	2452	2454	rBV3	260	311	0.00%	0.000%
53	9.365	2493	2496	2500	rVB	223	141	0.00%	0.000%
54	9.420	2500	2513	2539	rBV	516682	848422	1.21%	0.881%
55	9.693	2592	2598	2608	rBV2	931	1456	0.00%	0.002%
56	9.812	2633	2635	2637	rVB	195	98	0.00%	0.000%
57	9.931	2670	2672	2678	rVB3	268	290	0.00%	0.000%
58	9.973	2679	2685	2686	rBV	226	225	0.00%	0.000%
59	10.066	2712	2714	2720	rVB2	194	160	0.00%	0.000%
60	10.108	2720	2727	2730	rBV4	437	538	0.00%	0.001%
61	10.182	2747	2750	2752	rBV	157	98	0.00%	0.000%
62	10.195	2752	2754	2757	rVV	118	66	0.00%	0.000%
63	10.262	2773	2775	2780	rVB3	243	188	0.00%	0.000%
64	10.324	2791	2794	2800	rBV2	261	290	0.00%	0.000%
65	10.356	2801	2804	2807	rBV	300	216	0.00%	0.000%
66	10.449	2830	2833	2835	rBV3	185	133	0.00%	0.000%
67	10.494	2844	2847	2849	rVB3	242	154	0.00%	0.000%
68	10.623	2884	2887	2889	rBV	207	141	0.00%	0.000%
69	10.674	2895	2903	2914	rBV3	2808	3964	0.01%	0.004%
70	10.761	2917	2930	2948	rBV	419877	670439	0.96%	0.696%
71	10.867	2960	2963	2968	rBV3	364	393	0.00%	0.000%
72	10.960	2990	2992	2994	rBV2	198	108	0.00%	0.000%
73	11.082	3028	3030	3031	rBV	153	86	0.00%	0.000%
74	11.102	3034	3036	3038	rVV	241	112	0.00%	0.000%
75	11.121	3040	3042	3050	rVB3	550	495	0.00%	0.001%
76	11.208	3066	3069	3073	rBV	294	272	0.00%	0.000%

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 Title : VOC Analysis

77	11.278	3088	3091	3093	rBV	186	110	0.00%	0.000%
78	11.343	3109	3111	3115	rBV2	150	135	0.00%	0.000%
79	11.426	3134	3137	3139	rBV	165	112	0.00%	0.000%
80	11.459	3141	3147	3157	rVB4	1926	2987	0.00%	0.003%
81	11.497	3157	3159	3161	rBV	184	78	0.00%	0.000%
82	11.581	3181	3185	3189	rBV3	458	410	0.00%	0.000%
83	11.600	3189	3191	3196	rVB2	169	133	0.00%	0.000%
84	11.696	3216	3221	3229	rVB5	1038	1326	0.00%	0.001%
85	11.815	3246	3258	3274	rBV	484237	763009	1.09%	0.792%
86	11.938	3291	3296	3300	rBV3	806	947	0.00%	0.001%
87	12.069	3330	3337	3343	rBV4	1305	2166	0.00%	0.002%
88	12.198	3363	3377	3395	rBV	519360	841872	1.20%	0.874%
89	12.333	3416	3419	3425	rVB2	521	402	0.00%	0.000%
90	12.452	3454	3456	3460	rVB3	224	131	0.00%	0.000%
91	12.639	3511	3514	3517	rBV3	290	206	0.00%	0.000%
92	12.934	3604	3606	3608	rBV	199	94	0.00%	0.000%
93	13.044	3636	3640	3641	rBV	336	182	0.00%	0.000%
94	13.243	3700	3702	3705	rBV	220	90	0.00%	0.000%
95	13.317	3722	3725	3726	rBV	266	155	0.00%	0.000%
96	13.433	3759	3761	3765	rBV2	231	170	0.00%	0.000%
97	13.854	3886	3892	3898	rBV3	600	733	0.00%	0.001%
98	13.912	3908	3910	3913	rVB2	252	96	0.00%	0.000%
99	14.040	3947	3950	3951	rBV	399	274	0.00%	0.000%
100	14.333	4038	4041	4042	rBV2	335	216	0.00%	0.000%

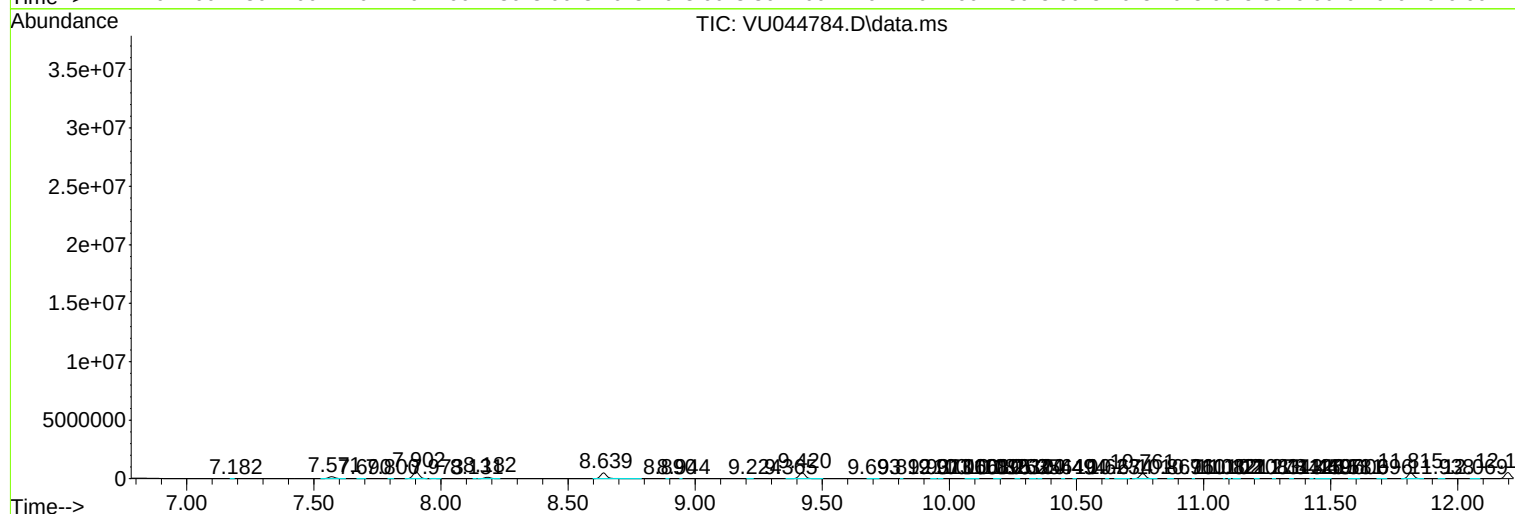
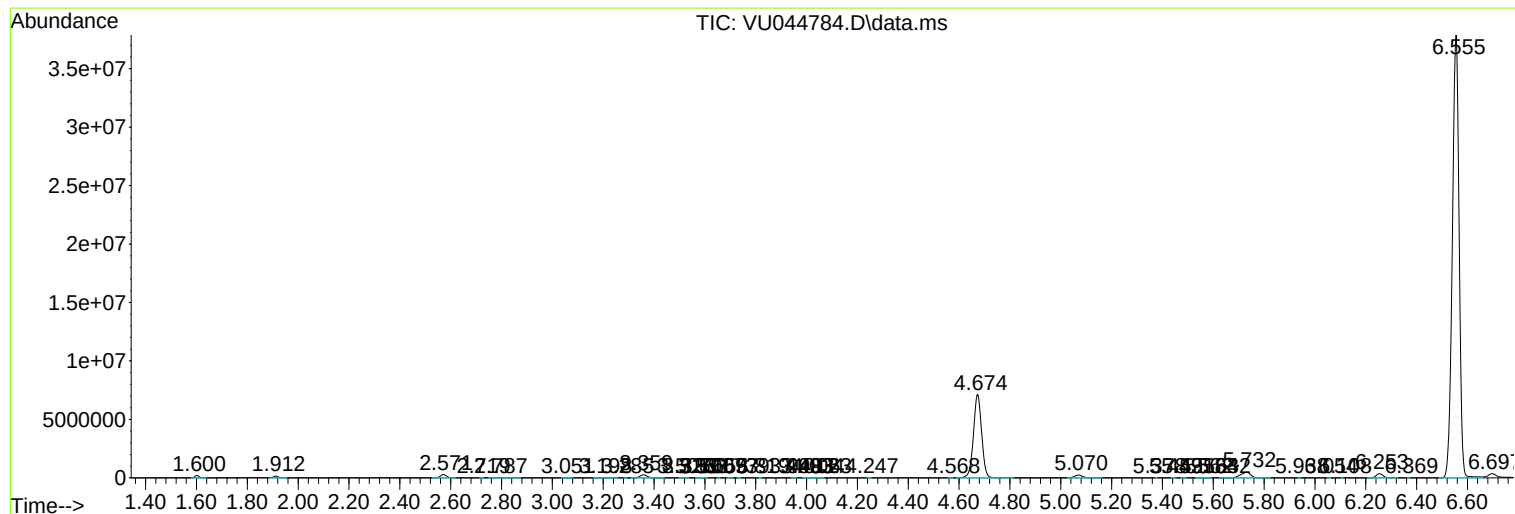
Sum of corrected areas: 96337702

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

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



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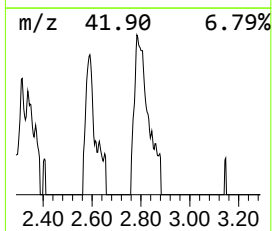
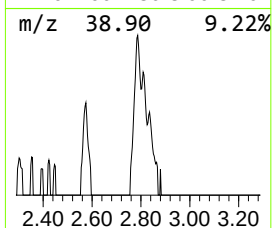
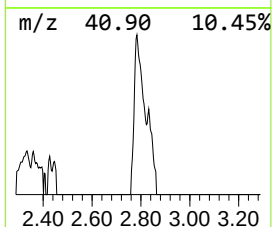
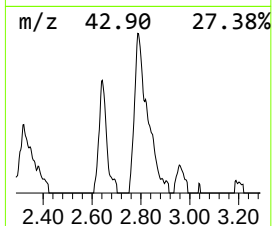
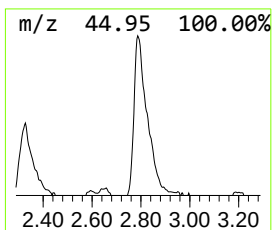
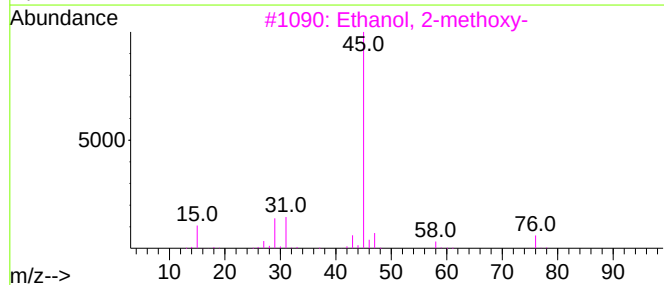
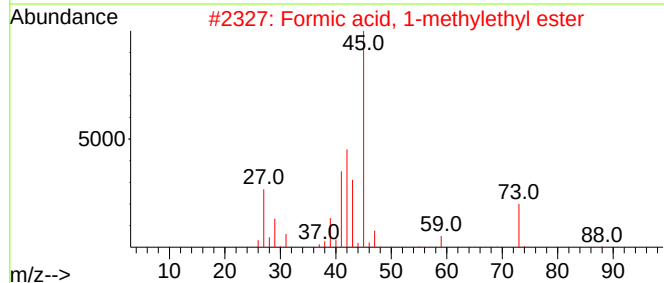
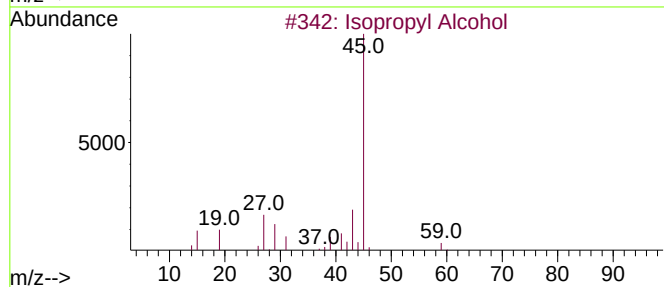
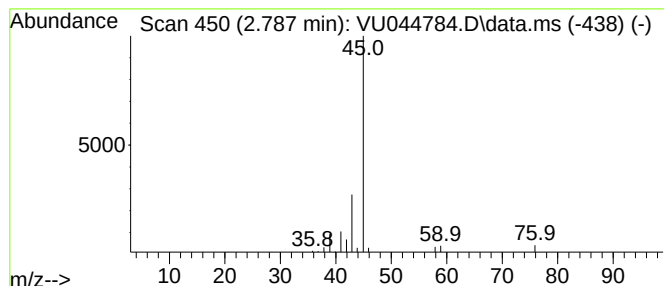
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.787	3.24 ug/L	43825	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	40
2			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
3			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.787	3.2	ug/L	43825	1	6.256	676218	50.0