

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042022\
 Data File : VU048140.D
 Acq On : 20 Apr 2022 14:14
 Operator : SY/MD
 Sample : N2485-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COHX6

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\SFAMULM032422WMA.M
 Title : VOC Analysis

Signal : TIC: VU048140.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.485	41	45	51	rBV3	2696	3288	0.28%	0.034%
2	1.601	74	81	103	rBV	149887	175610	15.03%	1.816%
3	1.916	171	179	201	rVB	117701	166003	14.21%	1.717%
4	2.572	370	383	397	rBV	248627	415920	35.60%	4.302%
5	2.639	399	404	421	rVB2	8158	14187	1.21%	0.147%
6	2.719	426	429	432	rBV4	505	339	0.03%	0.004%
7	2.800	440	454	486	rBV	18673	68610	5.87%	0.710%
8	3.022	520	523	526	rVV3	554	391	0.03%	0.004%
9	3.051	527	532	539	rVB5	844	1024	0.09%	0.011%
10	3.112	547	551	555	rBV	376	258	0.02%	0.003%
11	3.186	567	574	585	rBV4	1254	2663	0.23%	0.028%
12	3.581	692	697	700	rBV2	312	315	0.03%	0.003%
13	3.729	739	743	749	rVB	279	293	0.03%	0.003%
14	3.761	749	753	757	rBV2	404	325	0.03%	0.003%
15	4.015	828	832	835	rBV2	339	251	0.02%	0.003%
16	4.202	882	890	894	rVB2	226	367	0.03%	0.004%
17	4.266	905	910	914	rBV3	304	322	0.03%	0.003%
18	4.327	922	929	932	rBV2	235	294	0.03%	0.003%
19	4.469	969	973	975	rBV	270	235	0.02%	0.002%
20	4.629	1006	1023	1053	rBV	125496	322022	27.56%	3.331%
21	4.906	1107	1109	1112	rVV2	401	243	0.02%	0.003%
22	4.993	1134	1136	1139	rVB2	357	208	0.02%	0.002%
23	5.067	1139	1159	1185	rBV	217732	475393	40.69%	4.917%
24	5.192	1195	1198	1201	rVB3	468	328	0.03%	0.003%
25	5.292	1220	1229	1236	rBV5	567	1044	0.09%	0.011%
26	5.504	1290	1295	1298	rBV	206	230	0.02%	0.002%
27	5.652	1333	1341	1343	rBV	196	237	0.02%	0.002%
28	5.729	1343	1365	1392	rBV2	427065	1168387	100.00%	12.084%
29	5.883	1409	1413	1417	rBV3	289	320	0.03%	0.003%
30	5.951	1430	1434	1437	rBV2	283	233	0.02%	0.002%
31	6.041	1459	1462	1464	rBV3	331	261	0.02%	0.003%
32	6.250	1512	1527	1557	rBV	381500	737035	63.08%	7.623%
33	6.465	1590	1594	1598	rVB2	328	277	0.02%	0.003%
34	6.526	1606	1613	1619	rBV6	1611	2673	0.23%	0.028%
35	6.694	1649	1665	1687	rBV	272421	530309	45.39%	5.485%
36	6.803	1697	1699	1705	rVB4	973	932	0.08%	0.010%

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 Title : VOC Analysis

37	6.893	1723	1727	1733	rVV2	499	447	0.04%	0.005%
38	7.182	1808	1817	1818	rBV2	2341	2159	0.18%	0.022%
39	7.308	1852	1856	1860	rVB	388	388	0.03%	0.004%
40	7.394	1880	1883	1887	rVB2	325	273	0.02%	0.003%
41	7.568	1923	1937	1956	rBV	137991	241886	20.70%	2.502%
42	7.687	1970	1974	1981	rVV4	1262	1380	0.12%	0.014%
43	7.742	1988	1991	1994	rVB	301	205	0.02%	0.002%
44	7.764	1994	1998	2002	rBV2	268	224	0.02%	0.002%
45	7.796	2002	2008	2009	rBV2	750	621	0.05%	0.006%
46	7.899	2026	2040	2057	rBV	512894	894866	76.59%	9.255%
47	8.124	2107	2110	2113	rVB2	336	240	0.02%	0.002%
48	8.182	2113	2128	2142	rBV	96685	168950	14.46%	1.747%
49	8.327	2171	2173	2177	rVB3	521	253	0.02%	0.003%
50	8.401	2191	2196	2201	rVB4	315	345	0.03%	0.004%
51	8.436	2203	2207	2211	rBV4	230	238	0.02%	0.002%
52	8.472	2212	2218	2227	rVB4	1254	1968	0.17%	0.020%
53	8.539	2236	2239	2242	rBV3	316	232	0.02%	0.002%
54	8.636	2255	2269	2297	rBV	386869	715843	61.27%	7.404%
55	8.790	2311	2317	2328	rVB6	6105	9907	0.85%	0.102%
56	8.928	2357	2360	2365	rBV2	270	230	0.02%	0.002%
57	9.041	2393	2395	2400	rVV	276	219	0.02%	0.002%
58	9.095	2409	2412	2417	rVB2	336	328	0.03%	0.003%
59	9.173	2433	2436	2442	rVB3	399	261	0.02%	0.003%
60	9.343	2486	2489	2494	rBV2	392	352	0.03%	0.004%
61	9.417	2498	2512	2538	rBV	575749	983540	84.18%	10.172%
62	9.693	2593	2598	2599	rBV2	766	701	0.06%	0.007%
63	9.790	2621	2628	2632	rBV	158	229	0.02%	0.002%
64	10.243	2766	2769	2772	rBV3	333	274	0.02%	0.003%
65	10.574	2864	2872	2879	rVB5	1280	1761	0.15%	0.018%
66	10.668	2891	2901	2910	rBV3	2320	3496	0.30%	0.036%
67	10.758	2916	2929	2952	rVB	416931	674191	57.70%	6.973%
68	10.896	2963	2972	2979	rBV2	2300	3476	0.30%	0.036%
69	11.008	3005	3007	3016	rVB2	219	294	0.03%	0.003%
70	11.054	3017	3021	3023	rBV	269	210	0.02%	0.002%
71	11.131	3041	3045	3048	rVB3	516	368	0.03%	0.004%
72	11.166	3048	3056	3058	rBV	306	343	0.03%	0.004%
73	11.459	3141	3147	3148	rBV3	1515	1251	0.11%	0.013%
74	11.674	3210	3214	3215	rBV2	392	236	0.02%	0.002%
75	11.693	3215	3220	3228	rVB6	1871	2386	0.20%	0.025%
76	11.751	3231	3238	3242	rBV4	842	1022	0.09%	0.011%

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Integrator: RTE

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 Title : VOC Analysis

77	11.812	3244	3257	3279	rBV	602126	970423	83.06%	10.037%
78	11.928	3288	3293	3295	rBV4	636	618	0.05%	0.006%
79	12.041	3324	3328	3329	rVV	355	270	0.02%	0.003%
80	12.066	3329	3336	3348	rVB5	6667	10636	0.91%	0.110%
81	12.195	3363	3376	3395	rBV	512106	851818	72.91%	8.810%
82	12.317	3411	3414	3417	rBV2	446	379	0.03%	0.004%
83	12.333	3417	3419	3423	rVB2	573	374	0.03%	0.004%
84	12.414	3441	3444	3449	rVB3	417	336	0.03%	0.003%
85	12.655	3516	3519	3525	rBV3	246	217	0.02%	0.002%
86	12.758	3546	3551	3552	rBV3	365	297	0.03%	0.003%
87	12.774	3552	3556	3560	rVV2	607	579	0.05%	0.006%
88	12.893	3586	3593	3603	rVB7	3570	5402	0.46%	0.056%
89	12.941	3603	3608	3612	rBV3	426	508	0.04%	0.005%
90	13.063	3641	3646	3650	rBV3	390	403	0.03%	0.004%
91	13.221	3691	3695	3697	rBV4	900	631	0.05%	0.007%
92	13.844	3883	3889	3897	rVB5	2811	4333	0.37%	0.045%
93	13.915	3908	3911	3916	rBV	427	282	0.02%	0.003%
94	14.092	3957	3966	3974	rBV2	5735	8993	0.77%	0.093%
95	14.333	4033	4041	4050	rBV5	2736	3610	0.31%	0.037%
96	14.876	4208	4210	4214	rBV2	394	227	0.02%	0.002%
97	15.040	4258	4261	4266	rBV3	369	347	0.03%	0.004%
98	15.073	4266	4271	4276	rVB4	565	627	0.05%	0.006%
99	15.249	4323	4326	4328	rBV2	553	335	0.03%	0.003%
100	15.497	4400	4403	4409	rBV3	736	791	0.07%	0.008%

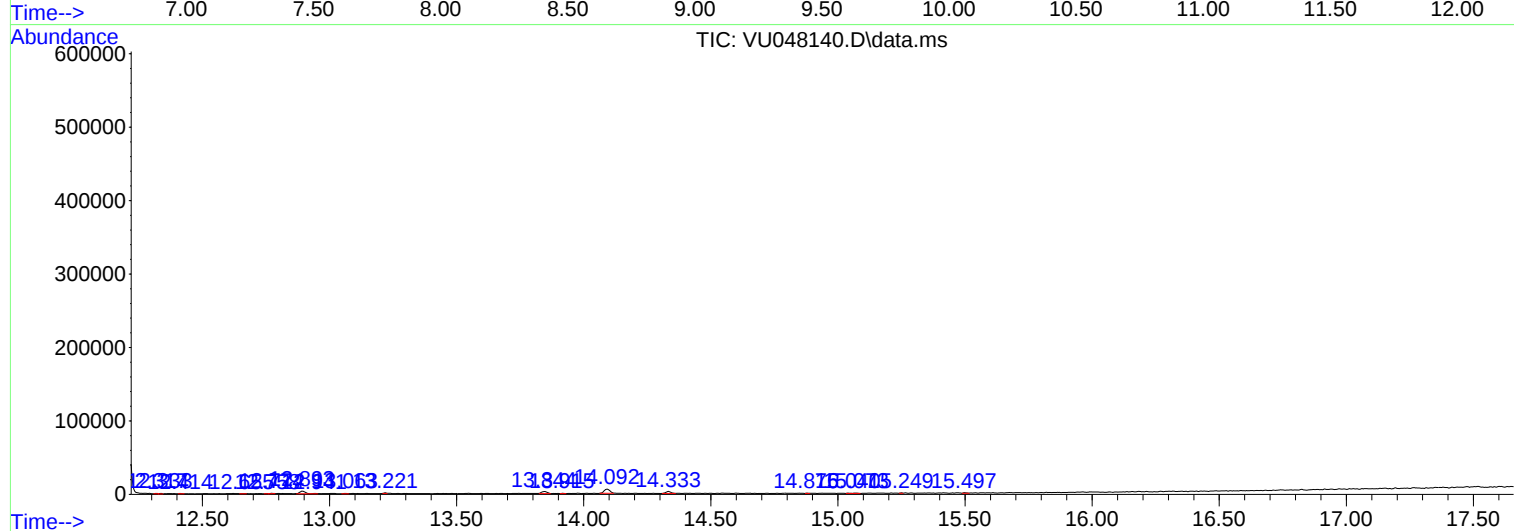
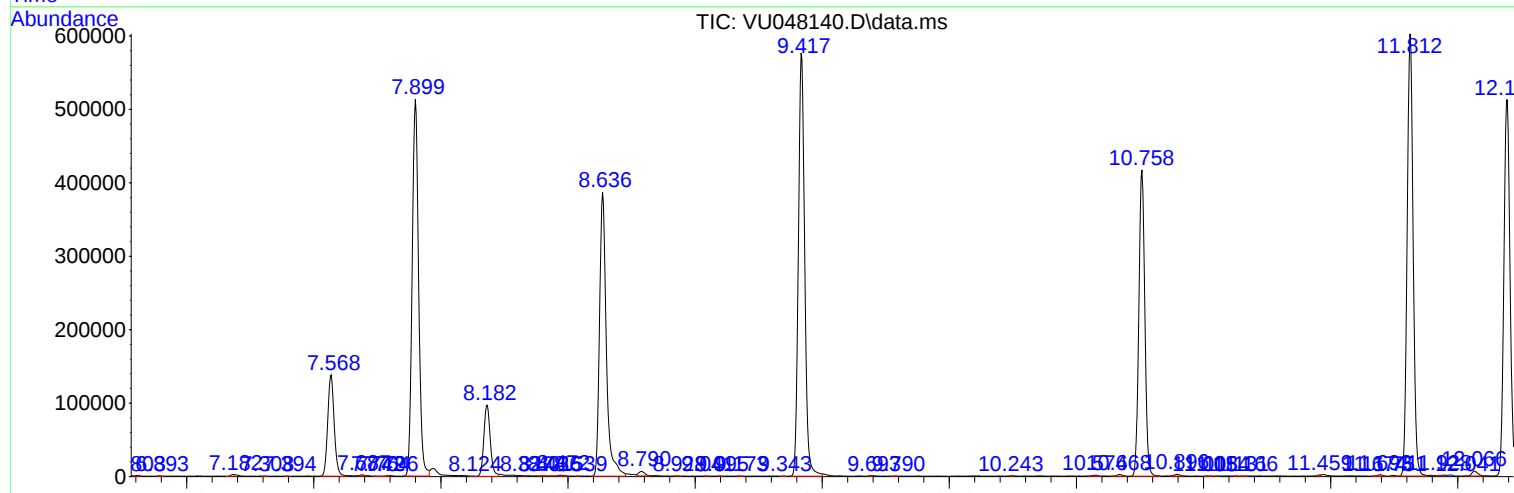
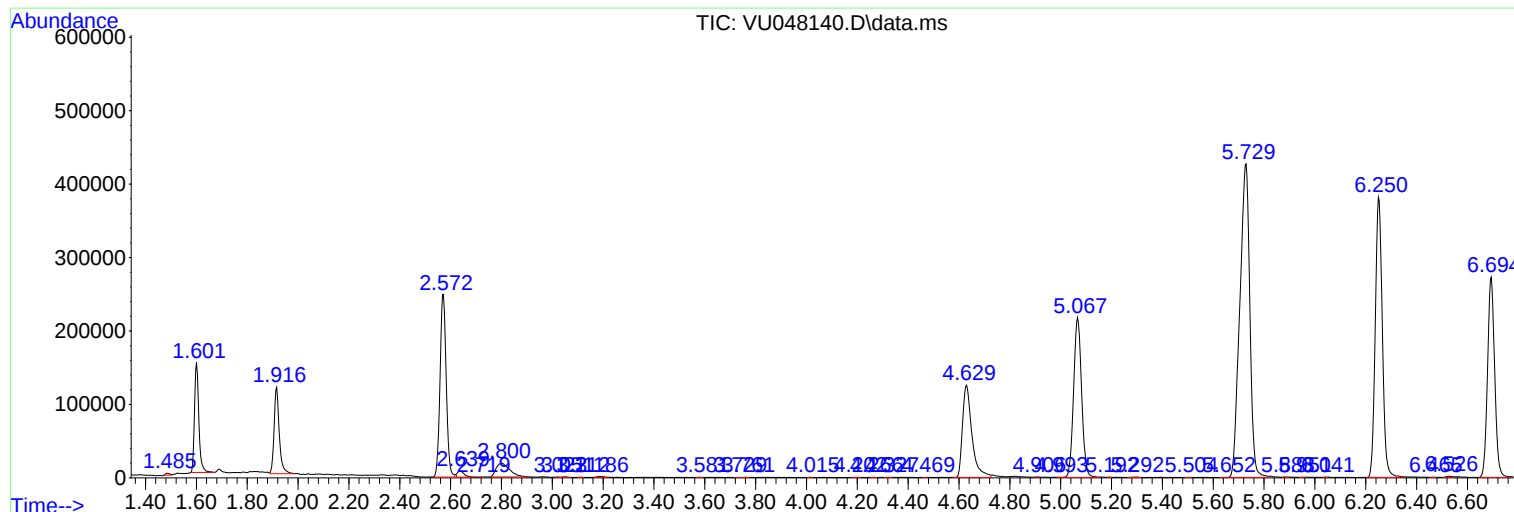
Sum of corrected areas: 9668856

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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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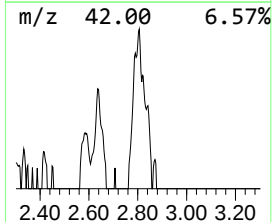
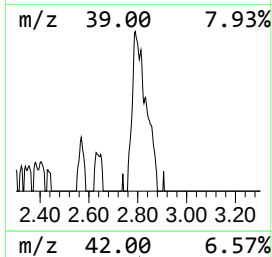
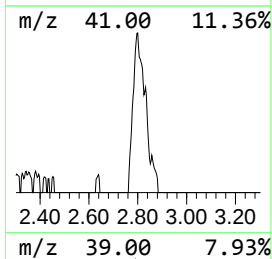
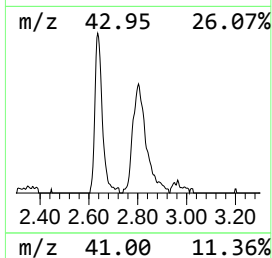
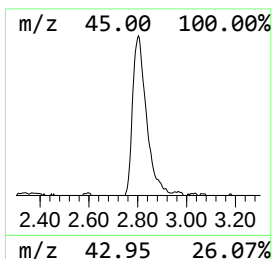
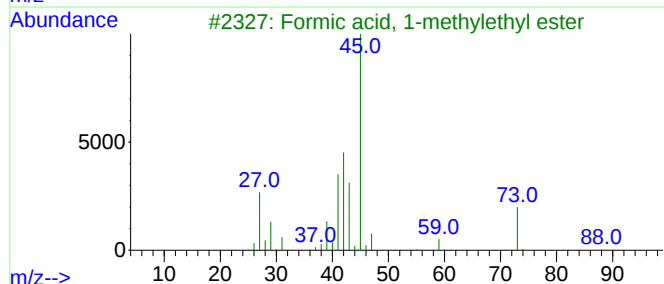
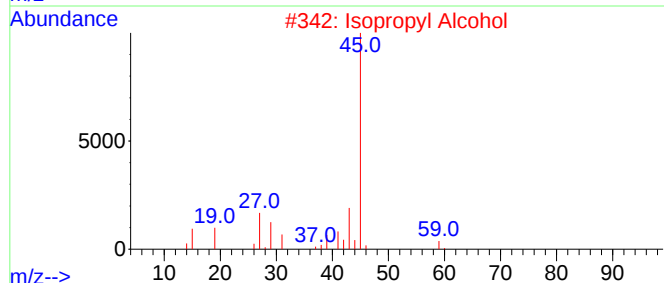
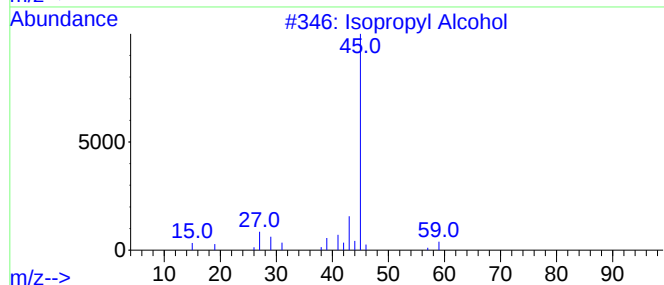
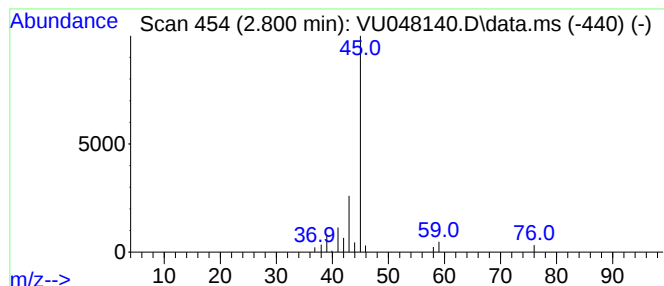
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.800	4.65 ug/L	68610	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	43
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.800	4.7	ug/L	68610	1	6.250	737035	50.0