

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
 Data File : VU047974.D
 Acq On : 12 Apr 2022 22:29
 Operator : SY/MD
 Sample : N2345-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J84

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: VU047974.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	73	81	100	rBV	172913	201685	11.06%	1.610%
2	1.916	170	179	202	rVB	136455	191592	10.51%	1.529%
3	2.485	354	356	361	rVB4	381	299	0.02%	0.002%
4	2.571	370	383	396	rBV	289711	471761	25.88%	3.765%
5	2.684	415	418	424	rVB5	498	450	0.02%	0.004%
6	2.748	425	438	483	rBV	963355	1823197	100.00%	14.552%
7	3.192	565	576	589	rVB	9135	21154	1.16%	0.169%
8	3.642	713	716	720	rBV3	518	501	0.03%	0.004%
9	3.678	723	727	732	rBV3	325	375	0.02%	0.003%
10	3.700	732	734	737	rVB2	399	236	0.01%	0.002%
11	3.774	751	757	759	rBV3	270	248	0.01%	0.002%
12	3.809	765	768	771	rBV2	463	293	0.02%	0.002%
13	3.835	771	776	780	rVV3	359	469	0.03%	0.004%
14	3.877	785	789	790	rBV2	265	192	0.01%	0.002%
15	3.922	800	803	813	rBV4	484	663	0.04%	0.005%
16	3.986	820	823	824	rBV2	316	202	0.01%	0.002%
17	4.018	830	833	835	rBV	329	244	0.01%	0.002%
18	4.031	835	837	840	rVV2	375	235	0.01%	0.002%
19	4.054	842	844	846	rVV2	349	229	0.01%	0.002%
20	4.067	846	848	851	rVB	375	202	0.01%	0.002%
21	4.195	884	888	895	rVB3	399	435	0.02%	0.003%
22	4.391	947	949	953	rVV3	290	236	0.01%	0.002%
23	4.546	990	997	1001	rBV	400	413	0.02%	0.003%
24	4.620	1007	1020	1049	rBV	141286	342392	18.78%	2.733%
25	4.845	1088	1090	1093	rVB3	586	312	0.02%	0.002%
26	4.938	1115	1119	1121	rBV2	353	261	0.01%	0.002%
27	4.986	1132	1134	1138	rVB3	384	261	0.01%	0.002%
28	5.067	1142	1159	1177	rBV	238749	523298	28.70%	4.177%
29	5.205	1199	1202	1207	rBV3	332	278	0.02%	0.002%
30	5.298	1223	1231	1236	rVB4	683	997	0.05%	0.008%
31	5.343	1240	1245	1248	rVB2	294	300	0.02%	0.002%
32	5.488	1287	1290	1293	rBV	273	239	0.01%	0.002%
33	5.726	1342	1364	1399	rBV2	488962	1334004	73.17%	10.647%
34	5.931	1425	1428	1431	rBV	469	189	0.01%	0.002%
35	6.099	1474	1480	1482	rBV2	383	387	0.02%	0.003%
36	6.144	1491	1494	1500	rBV3	378	487	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
 Data File : VU047974.D
 Acq On : 12 Apr 2022 22:29
 Operator : SY/MD
 Sample : N2345-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J84

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

37	6.250	1512	1527	1554	rBV	407594	781360	42.86%	6.236%
38	6.494	1599	1603	1605	rVB2	399	258	0.01%	0.002%
39	6.533	1605	1615	1623	rBV6	2064	4471	0.25%	0.036%
40	6.693	1650	1665	1687	rBV	307306	600808	32.95%	4.795%
41	7.002	1756	1761	1765	rBV3	248	257	0.01%	0.002%
42	7.038	1766	1772	1774	rBV2	262	281	0.02%	0.002%
43	7.102	1788	1792	1796	rBV2	250	244	0.01%	0.002%
44	7.182	1808	1817	1830	rVV3	3884	7028	0.39%	0.056%
45	7.311	1850	1857	1859	rBV2	252	310	0.02%	0.002%
46	7.468	1903	1906	1910	rVB2	266	193	0.01%	0.002%
47	7.568	1923	1937	1957	rBV2	154759	275984	15.14%	2.203%
48	7.690	1967	1975	1976	rBV4	2295	2440	0.13%	0.019%
49	7.777	1996	2002	2003	rBV2	426	367	0.02%	0.003%
50	7.899	2026	2040	2056	rBV	614002	1057874	58.02%	8.443%
51	8.179	2116	2127	2145	rBV	108682	185373	10.17%	1.480%
52	8.333	2173	2175	2180	rVB3	542	333	0.02%	0.003%
53	8.401	2194	2196	2199	rBV2	362	223	0.01%	0.002%
54	8.472	2211	2218	2233	rVB3	3620	6559	0.36%	0.052%
55	8.533	2234	2237	2241	rVB3	268	188	0.01%	0.002%
56	8.558	2241	2245	2248	rVB2	224	197	0.01%	0.002%
57	8.632	2255	2268	2299	rBV	407373	771440	42.31%	6.157%
58	8.899	2349	2351	2356	rVB2	421	311	0.02%	0.002%
59	9.041	2393	2395	2398	rVB	326	190	0.01%	0.002%
60	9.156	2424	2431	2434	rBV3	346	404	0.02%	0.003%
61	9.237	2451	2456	2461	rVB3	416	503	0.03%	0.004%
62	9.272	2461	2467	2470	rBV3	364	340	0.02%	0.003%
63	9.417	2499	2512	2554	rBV	617552	1052823	57.75%	8.403%
64	9.565	2554	2558	2560	rBV2	540	446	0.02%	0.004%
65	9.680	2592	2594	2595	rVV	730	342	0.02%	0.003%
66	9.697	2596	2599	2606	rVB3	1304	1291	0.07%	0.010%
67	9.799	2626	2631	2633	rBV2	247	211	0.01%	0.002%
68	9.819	2633	2637	2642	rVV2	221	270	0.01%	0.002%
69	9.918	2665	2668	2674	rBV2	234	232	0.01%	0.002%
70	10.098	2721	2724	2727	rBV3	359	279	0.02%	0.002%
71	10.179	2745	2749	2754	rVB2	318	277	0.02%	0.002%
72	10.282	2780	2781	2788	rBV2	315	230	0.01%	0.002%
73	10.317	2788	2792	2796	rVB2	341	266	0.01%	0.002%
74	10.488	2841	2845	2850	rVV3	410	386	0.02%	0.003%
75	10.523	2853	2856	2868	rBV2	386	376	0.02%	0.003%
76	10.671	2896	2902	2909	rVB4	2186	2829	0.16%	0.023%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
 Data File : VU047974.D
 Acq On : 12 Apr 2022 22:29
 Operator : SY/MD
 Sample : N2345-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J84

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

77	10.758	2916	2929	2949	rBV	457110	738197	40.49%	5.892%
78	10.896	2957	2972	2981	rBV2	5457	10121	0.56%	0.081%
79	11.037	3010	3016	3018	rBV3	312	382	0.02%	0.003%
80	11.102	3030	3036	3037	rVV4	267	289	0.02%	0.002%
81	11.172	3054	3058	3060	rBV	254	197	0.01%	0.002%
82	11.266	3084	3087	3091	rVB	421	289	0.02%	0.002%
83	11.462	3137	3148	3154	rBV7	2003	3163	0.17%	0.025%
84	11.558	3176	3178	3181	rVB2	338	211	0.01%	0.002%
85	11.693	3217	3220	3221	rBV2	527	312	0.02%	0.002%
86	11.748	3234	3237	3244	rBV4	715	702	0.04%	0.006%
87	11.812	3244	3257	3284	rBV	669602	1065920	58.46%	8.507%
88	11.973	3303	3307	3314	rVB3	1511	1905	0.10%	0.015%
89	12.095	3342	3345	3349	rVB2	424	257	0.01%	0.002%
90	12.195	3362	3376	3397	rBV	613529	1015876	55.72%	8.108%
91	12.973	3614	3618	3621	rBV3	871	850	0.05%	0.007%
92	13.269	3707	3710	3712	rBV2	354	219	0.01%	0.002%
93	13.333	3726	3730	3733	rBV2	763	748	0.04%	0.006%
94	13.378	3739	3744	3751	rBV3	1464	1887	0.10%	0.015%
95	13.848	3884	3890	3899	rBV3	1838	2519	0.14%	0.020%
96	14.333	4036	4041	4044	rBV4	988	1044	0.06%	0.008%
97	14.989	4241	4245	4247	rBV3	568	454	0.02%	0.004%
98	15.101	4278	4280	4284	rBV3	536	320	0.02%	0.003%
99	15.545	4413	4418	4427	rBV7	2441	3629	0.20%	0.029%
100	15.883	4517	4523	4524	rBV4	2814	2789	0.15%	0.022%

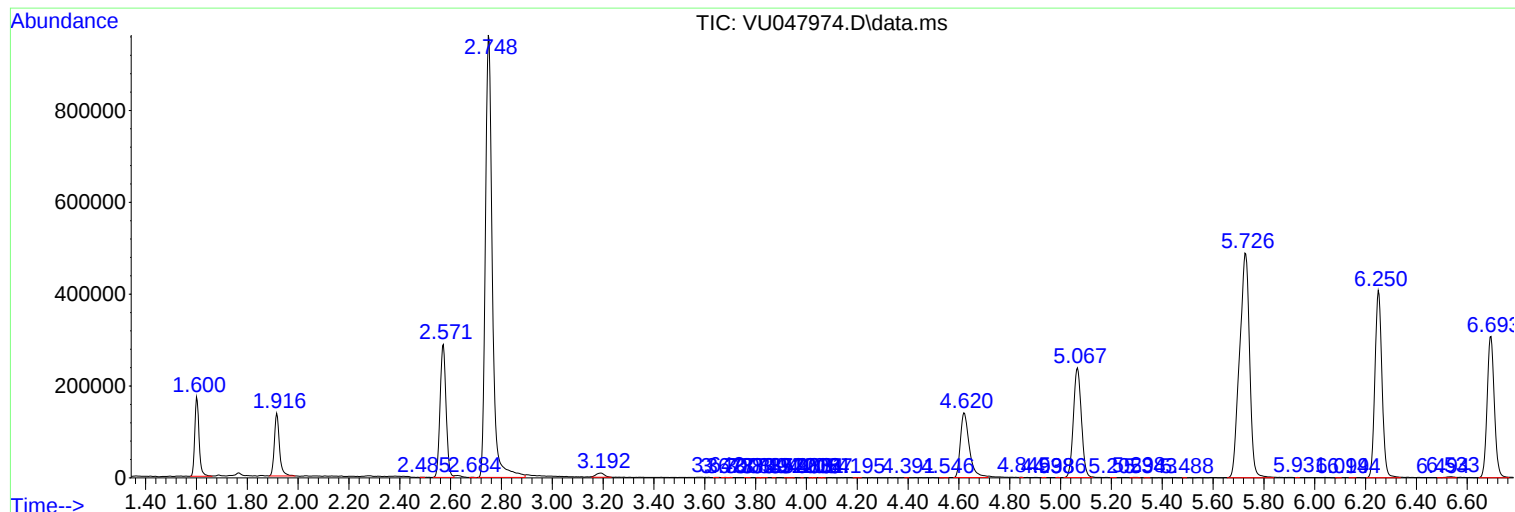
Sum of corrected areas: 12529190

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
Data File : VU047974.D
Acq On : 12 Apr 2022 22:29
Operator : SY/MD
Sample : N2345-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J84

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
Data File : VU047974.D
Acq On : 12 Apr 2022 22:29
Operator : SY/MD
Sample : N2345-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J84

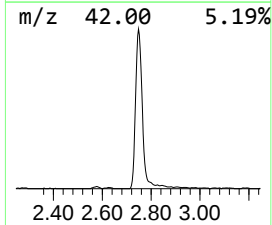
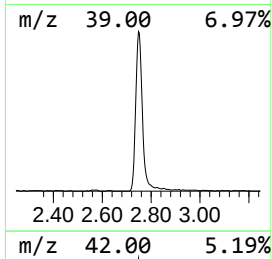
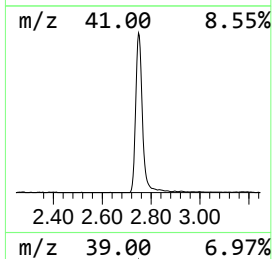
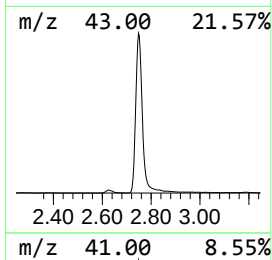
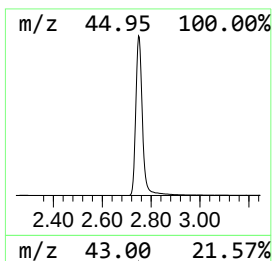
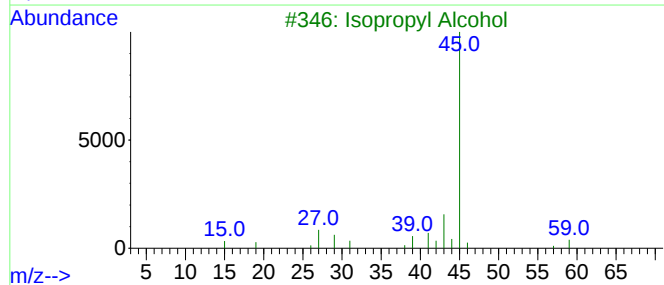
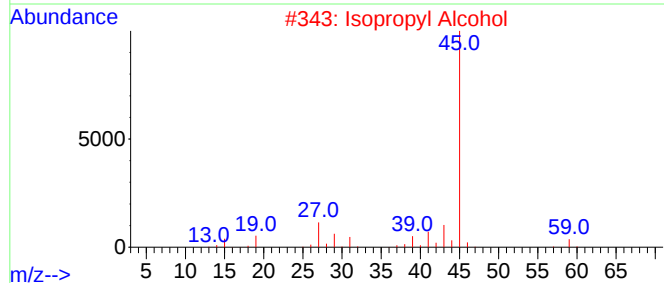
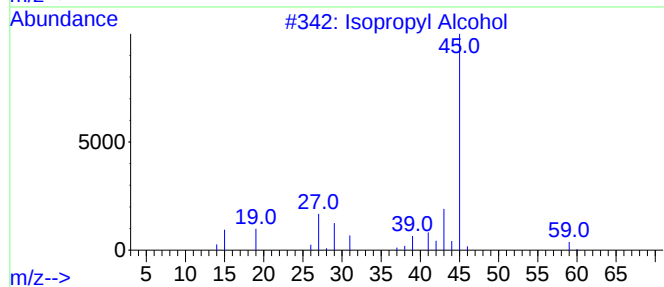
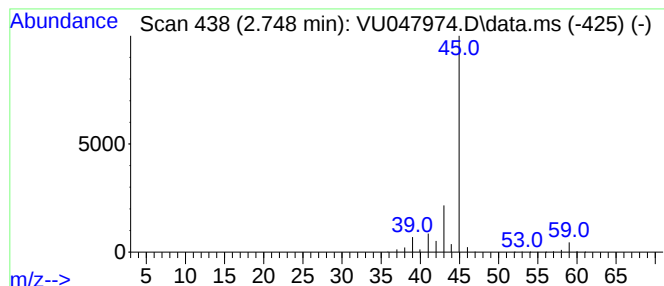
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.748	116.67 ug/L	1823200	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
Data File : VU047974.D
Acq On : 12 Apr 2022 22:29
Operator : SY/MD
Sample : N2345-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J84

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.748	116.7	ug/L	1823200	1	6.250	781360	50.0