

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092421\
 Data File : VU044803.D
 Acq On : 24 Sep 2021 11:41
 Operator : SY/MD
 Sample : M3873-02DL 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW7X2DL

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: VU044803.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	36	42	54	rBV	63409	63978	5.12%	0.632%
2	1.601	74	81	95	rBV	163176	187235	14.99%	1.851%
3	1.912	170	178	191	rVB	134994	179716	14.39%	1.777%
4	2.511	361	364	368	rBV3	289	227	0.02%	0.002%
5	2.572	370	383	402	rBV	254023	424039	33.95%	4.192%
6	2.707	422	425	429	rBV3	223	157	0.01%	0.002%
7	2.797	441	453	461	rBV5	1831	4188	0.34%	0.041%
8	2.957	499	503	505	rBV2	269	246	0.02%	0.002%
9	3.054	524	533	543	rBV4	1987	3406	0.27%	0.034%
10	3.189	568	575	581	rBV2	748	1406	0.11%	0.014%
11	3.359	617	628	641	rVV	9991	18979	1.52%	0.188%
12	3.427	644	649	652	rBV2	159	156	0.01%	0.002%
13	3.636	711	714	718	rBV	215	148	0.01%	0.001%
14	3.694	723	732	735	rVV2	123	218	0.02%	0.002%
15	3.797	759	764	766	rBV	157	179	0.01%	0.002%
16	3.909	792	799	801	rVV	189	216	0.02%	0.002%
17	3.938	805	808	811	rBV2	186	168	0.01%	0.002%
18	4.228	890	898	906	rBV2	248	473	0.04%	0.005%
19	4.273	906	912	915	rBV2	190	253	0.02%	0.003%
20	4.350	933	936	945	rBV2	129	191	0.02%	0.002%
21	4.507	982	985	988	rBV	214	186	0.01%	0.002%
22	4.671	1008	1036	1069	rBV2	317012	1043637	83.55%	10.317%
23	4.880	1099	1101	1104	rBV2	271	231	0.02%	0.002%
24	5.070	1144	1160	1182	rBV	224464	489221	39.17%	4.836%
25	5.266	1217	1221	1224	rVV3	220	172	0.01%	0.002%
26	5.295	1224	1230	1236	rVV3	410	394	0.03%	0.004%
27	5.327	1236	1240	1243	rBV	273	159	0.01%	0.002%
28	5.362	1248	1251	1255	rBV2	283	233	0.02%	0.002%
29	5.562	1310	1313	1317	rBV	195	164	0.01%	0.002%
30	5.732	1343	1366	1393	rBV2	458604	1249114	100.00%	12.348%
31	5.919	1422	1424	1427	rBV	230	135	0.01%	0.001%
32	5.935	1427	1429	1435	rVB2	276	159	0.01%	0.002%
33	5.977	1438	1442	1444	rBV2	207	149	0.01%	0.001%
34	6.044	1460	1463	1468	rVB2	397	390	0.03%	0.004%
35	6.070	1468	1471	1474	rVB2	227	153	0.01%	0.002%
36	6.121	1479	1487	1492	rBV2	459	535	0.04%	0.005%

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

37	6.147	1492	1495	1499	rVB2	274	230	0.02%	0.002%
38	6.253	1510	1528	1552	rBV	343958	650619	52.09%	6.432%
39	6.369	1562	1564	1568	rVB	250	165	0.01%	0.002%
40	6.494	1598	1603	1607	rVB2	286	289	0.02%	0.003%
41	6.546	1607	1619	1633	rBV3	22197	43694	3.50%	0.432%
42	6.697	1650	1666	1685	rBV	297131	579433	46.39%	5.728%
43	6.903	1728	1730	1733	rBV2	257	149	0.01%	0.001%
44	7.002	1756	1761	1766	rVB2	266	242	0.02%	0.002%
45	7.051	1766	1776	1779	rBV2	634	892	0.07%	0.009%
46	7.070	1779	1782	1786	rVB3	443	353	0.03%	0.003%
47	7.115	1793	1796	1801	rBV2	181	141	0.01%	0.001%
48	7.189	1806	1819	1828	rBV3	1389	2575	0.21%	0.025%
49	7.288	1847	1850	1854	rVV	177	156	0.01%	0.002%
50	7.388	1877	1881	1883	rBV	146	139	0.01%	0.001%
51	7.404	1883	1886	1894	rVB	185	245	0.02%	0.002%
52	7.571	1925	1938	1954	rVV	155673	271629	21.75%	2.685%
53	7.694	1969	1976	1987	rVB4	1168	2168	0.17%	0.021%
54	7.796	2006	2008	2013	rVB2	274	207	0.02%	0.002%
55	7.903	2026	2041	2056	rBV	536655	912122	73.02%	9.017%
56	8.182	2116	2128	2148	rBV	107181	183015	14.65%	1.809%
57	8.314	2167	2169	2174	rBV3	284	152	0.01%	0.002%
58	8.369	2183	2186	2191	rVB	267	195	0.02%	0.002%
59	8.401	2193	2196	2201	rBV	144	147	0.01%	0.001%
60	8.485	2216	2222	2227	rVB3	308	414	0.03%	0.004%
61	8.533	2232	2237	2241	rBV2	173	216	0.02%	0.002%
62	8.559	2242	2245	2248	rVB2	256	208	0.02%	0.002%
63	8.584	2248	2253	2256	rBV2	209	210	0.02%	0.002%
64	8.639	2256	2270	2315	rBV	469416	836293	66.95%	8.267%
65	8.858	2335	2338	2346	rBV3	280	403	0.03%	0.004%
66	9.038	2387	2394	2395	rBV2	300	242	0.02%	0.002%
67	9.420	2500	2513	2551	rBV	486633	796920	63.80%	7.878%
68	9.578	2555	2562	2566	rBV2	452	531	0.04%	0.005%
69	9.697	2592	2599	2606	rVB2	708	1013	0.08%	0.010%
70	9.832	2636	2641	2646	rBV2	187	264	0.02%	0.003%
71	9.989	2687	2690	2693	rBV	150	144	0.01%	0.001%
72	10.639	2888	2892	2894	rBV	275	213	0.02%	0.002%
73	10.671	2895	2902	2913	rVV3	2133	3263	0.26%	0.032%
74	10.761	2916	2930	2950	rVV	409177	651307	52.14%	6.439%
75	10.861	2958	2961	2962	rBV	210	136	0.01%	0.001%
76	10.870	2962	2964	2968	rVB2	265	150	0.01%	0.001%

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Peak Location: TOP

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

77	10.928	2979	2982	2985	rBV2	316	233	0.02%	0.002%
78	11.021	3007	3011	3016	rBV2	201	273	0.02%	0.003%
79	11.092	3030	3033	3040	rVB2	303	306	0.02%	0.003%
80	11.124	3040	3043	3045	rBV3	437	216	0.02%	0.002%
81	11.295	3094	3096	3100	rBV2	166	142	0.01%	0.001%
82	11.462	3139	3148	3154	rBV5	1694	2557	0.20%	0.025%
83	11.581	3181	3185	3189	rBV2	346	400	0.03%	0.004%
84	11.655	3202	3208	3214	rBV2	234	377	0.03%	0.004%
85	11.700	3216	3222	3228	rVB3	835	963	0.08%	0.010%
86	11.755	3236	3239	3240	rBV	350	211	0.02%	0.002%
87	11.816	3246	3258	3282	rBV	443728	702853	56.27%	6.948%
88	11.902	3282	3285	3290	rBV4	373	339	0.03%	0.003%
89	11.941	3295	3297	3302	rVV3	1038	1011	0.08%	0.010%
90	11.976	3302	3308	3318	rVB3	1474	2351	0.19%	0.023%
91	12.092	3341	3344	3350	rBV2	196	187	0.01%	0.002%
92	12.195	3363	3376	3395	rBV	488361	787204	63.02%	7.782%
93	12.327	3415	3417	3421	rBV2	301	155	0.01%	0.002%
94	12.488	3464	3467	3472	rVB2	266	253	0.02%	0.003%
95	12.999	3623	3626	3629	rVB	328	204	0.02%	0.002%
96	13.375	3741	3743	3748	rBV	201	171	0.01%	0.002%
97	14.095	3959	3967	3978	rBV3	1425	2089	0.17%	0.021%
98	14.336	4038	4042	4049	rVB2	597	651	0.05%	0.006%
99	14.742	4163	4168	4171	rBV2	480	545	0.04%	0.005%
100	16.606	4746	4748	4752	rBV2	591	437	0.03%	0.004%

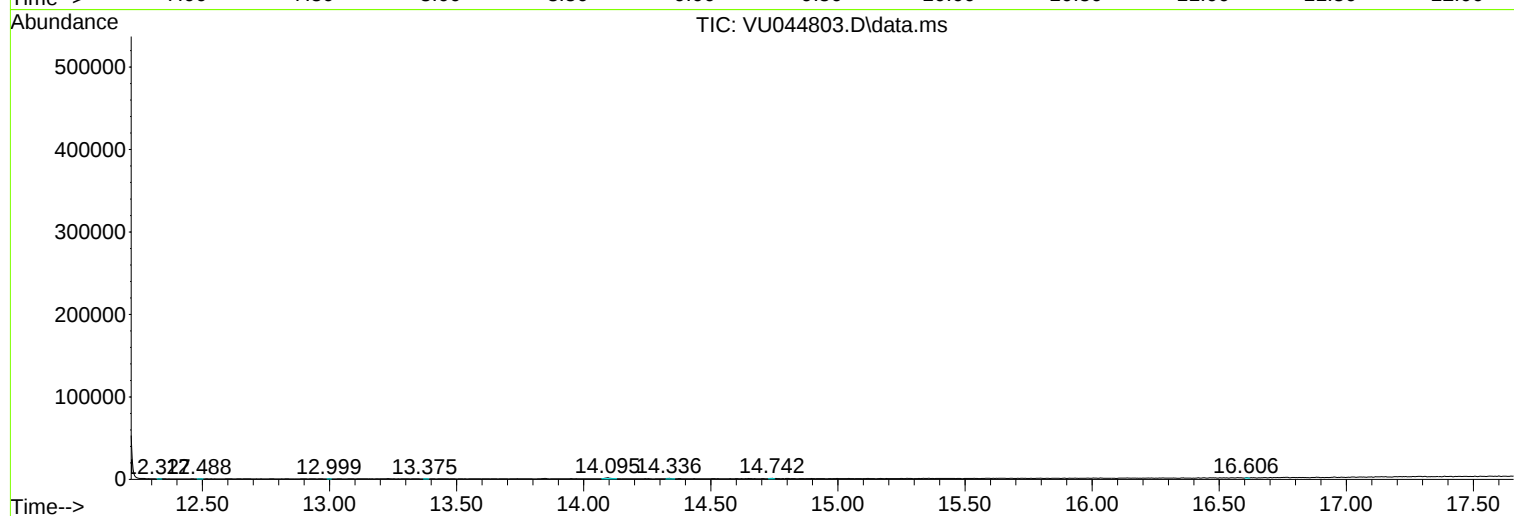
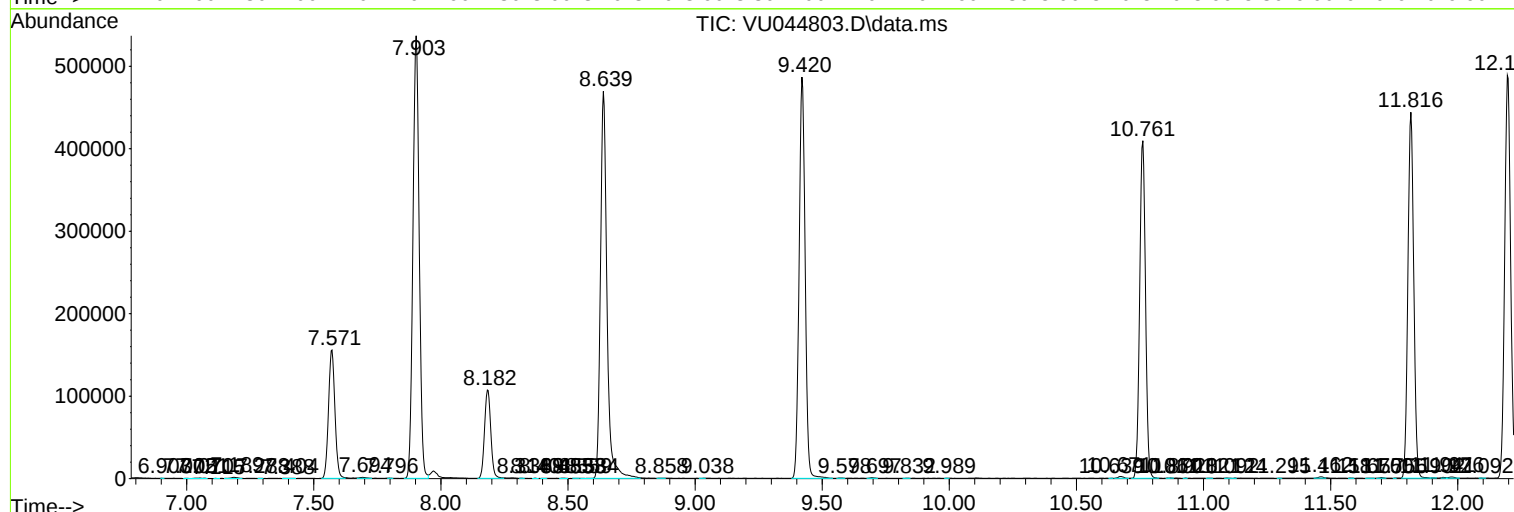
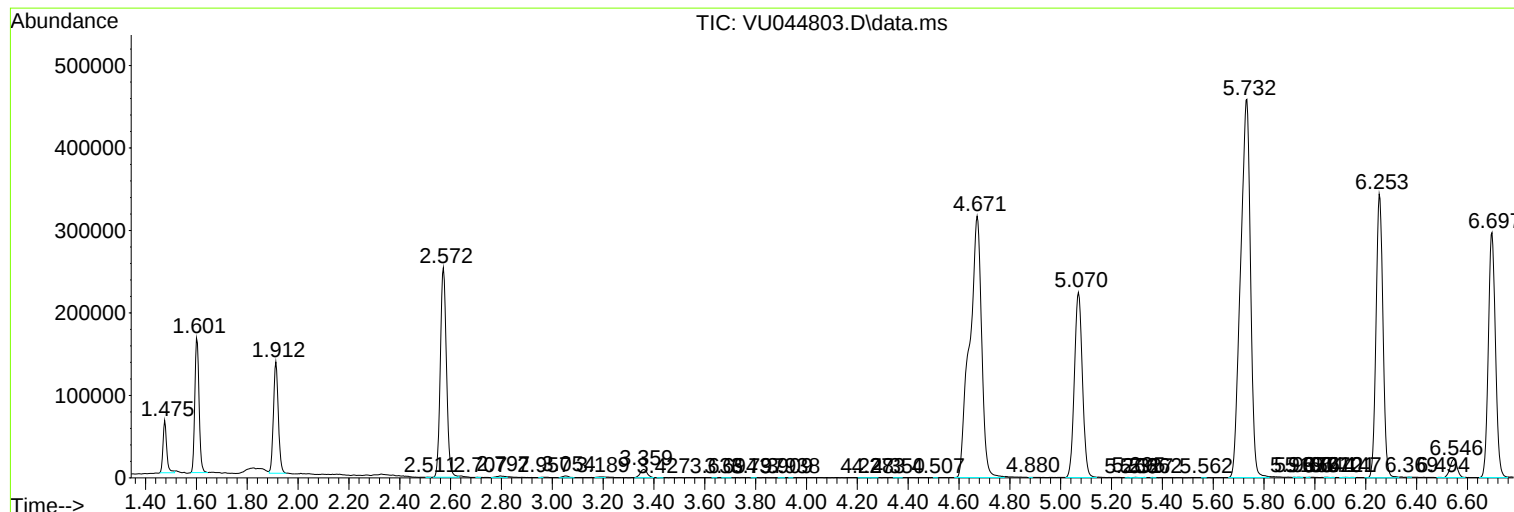
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW7X2DL

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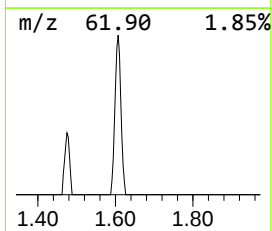
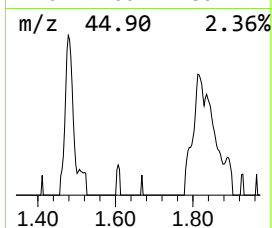
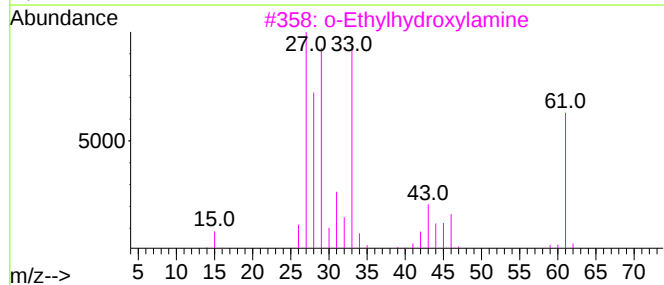
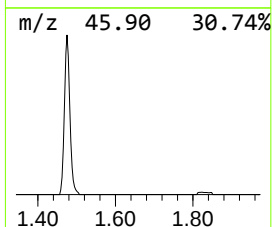
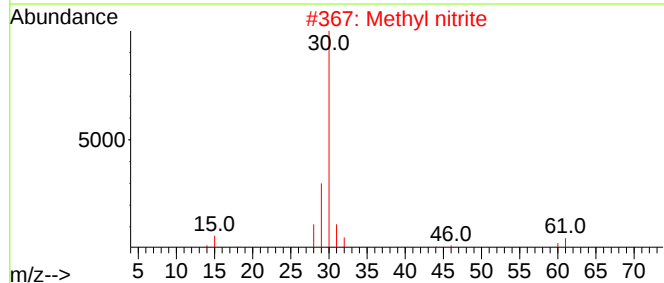
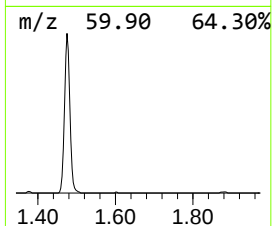
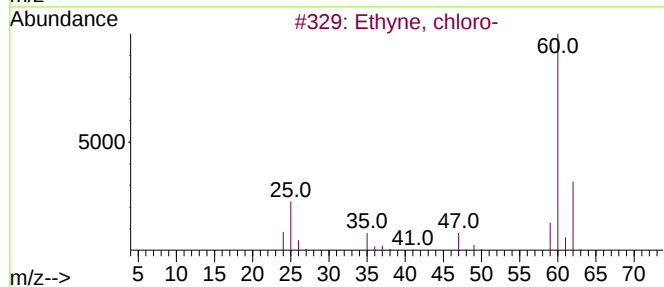
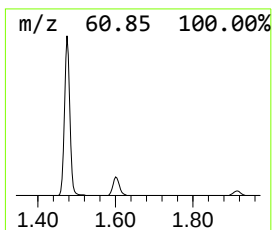
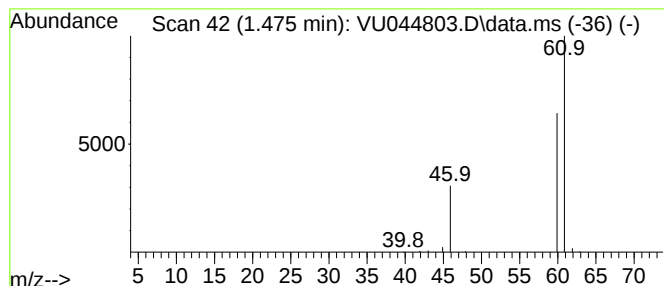
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

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.
1.475	4.92 ug/L	63978	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyne, chloro-	60	C2HCl	000593-63-5	5
2			Methyl nitrite	61	CH3NO2	000624-91-9	5
3			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
4			Thiirane	60	C2H4S	000420-12-2	4
5			Formamidoxime	60	CH4N2O	000624-82-8	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.475	4.9	ug/L	63978	1	6.253	650619	50.0