

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011822\
 Data File : VV024397.D
 Acq On : 18 Jan 2022 16:35
 Operator : SY/MD
 Sample : N1132-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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\SFAMVLM123121WMA.M
 Title : VOC Analysis

Signal : TIC: VV024397.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	97	rVB	144691	148104	12.73%	1.696%
2	1.568	157	164	177	rBV	119664	136586	11.74%	1.564%
3	2.108	322	332	350	rBV	261052	389247	33.47%	4.457%
4	2.320	394	398	402	rBV2	448	339	0.03%	0.004%
5	2.510	450	457	468	rVB4	3468	5534	0.48%	0.063%
6	2.571	474	476	480	rBV2	330	199	0.02%	0.002%
7	2.616	486	490	496	rBV3	488	522	0.04%	0.006%
8	2.642	496	498	501	rVB	364	178	0.02%	0.002%
9	2.658	501	503	504	rBV	295	136	0.01%	0.002%
10	2.744	528	530	533	rBV	155	104	0.01%	0.001%
11	2.908	578	581	583	rBV	175	118	0.01%	0.001%
12	2.950	586	594	596	rBV2	1463	1579	0.14%	0.018%
13	3.072	630	632	633	rBV	143	38	0.00%	0.000%
14	3.124	646	648	649	rBV	229	73	0.01%	0.001%
15	3.179	662	665	671	rBV2	358	369	0.03%	0.004%
16	3.204	671	673	677	rVV2	301	199	0.02%	0.002%
17	3.281	693	697	700	rBV2	264	163	0.01%	0.002%
18	3.320	706	709	711	rVB	244	136	0.01%	0.002%
19	3.349	711	718	721	rBV2	354	373	0.03%	0.004%
20	3.455	747	751	752	rBV	295	197	0.02%	0.002%
21	3.574	787	788	790	rVB	327	109	0.01%	0.001%
22	3.638	807	808	810	rVB	121	25	0.00%	0.000%
23	3.661	810	815	818	rBV	270	281	0.02%	0.003%
24	3.725	833	835	836	rBV	135	57	0.00%	0.001%
25	3.786	851	854	856	rBV	182	102	0.01%	0.001%
26	3.828	865	867	869	rBV	235	123	0.01%	0.001%
27	3.883	869	884	923	rBV	73556	233820	20.10%	2.678%
28	4.275	1003	1006	1009	rBV3	472	388	0.03%	0.004%
29	4.346	1012	1028	1054	rVV2	193799	482839	41.51%	5.529%
30	4.471	1065	1067	1071	rBV3	731	450	0.04%	0.005%
31	4.908	1199	1203	1206	rBV2	415	444	0.04%	0.005%
32	4.976	1222	1224	1226	rVB	152	40	0.00%	0.000%
33	5.043	1226	1245	1273	rBV2	441364	1163056	100.00%	13.319%
34	5.420	1360	1362	1364	rBV	496	245	0.02%	0.003%
35	5.465	1374	1376	1378	rBV	328	151	0.01%	0.002%
36	5.490	1383	1384	1388	rBV	331	135	0.01%	0.002%

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 Title : VOC Analysis

37	5.510	1388	1390	1392	rBV	320	173	0.01%	0.002%
38	5.555	1401	1404	1405	rBV	375	239	0.02%	0.003%
39	5.613	1411	1422	1452	rBV	318769	646584	55.59%	7.404%
40	5.905	1504	1513	1527	rBV3	19852	40166	3.45%	0.460%
41	6.005	1540	1544	1547	rBV3	313	267	0.02%	0.003%
42	6.066	1549	1563	1594	rBV	256030	525999	45.23%	6.023%
43	6.281	1628	1630	1632	rBV	373	130	0.01%	0.001%
44	6.310	1633	1639	1643	rBV4	1712	2310	0.20%	0.026%
45	6.442	1677	1680	1682	rBV2	260	124	0.01%	0.001%
46	6.468	1686	1688	1689	rBV2	235	83	0.01%	0.001%
47	6.494	1694	1696	1698	rBV2	329	212	0.02%	0.002%
48	6.545	1711	1712	1713	rBV2	214	53	0.00%	0.001%
49	6.632	1737	1739	1741	rBV3	562	242	0.02%	0.003%
50	6.680	1752	1754	1757	rBV3	339	237	0.02%	0.003%
51	6.860	1807	1810	1812	rBV2	355	183	0.02%	0.002%
52	6.982	1836	1848	1877	rBV	150288	274498	23.60%	3.143%
53	7.313	1939	1951	1969	rBV	562833	964415	82.92%	11.044%
54	7.567	2027	2030	2034	rBV3	486	394	0.03%	0.005%
55	7.619	2036	2046	2073	rBV	104630	184343	15.85%	2.111%
56	7.812	2104	2106	2108	rBV	466	192	0.02%	0.002%
57	7.908	2133	2136	2137	rBV2	237	101	0.01%	0.001%
58	8.085	2181	2191	2238	rBV	258120	520646	44.77%	5.962%
59	8.680	2372	2376	2377	rBV	228	153	0.01%	0.002%
60	8.741	2393	2395	2397	rVB	261	119	0.01%	0.001%
61	8.770	2400	2404	2407	rVB2	321	234	0.02%	0.003%
62	8.783	2407	2408	2410	rBV	154	65	0.01%	0.001%
63	8.850	2418	2429	2458	rBV	475409	779357	67.01%	8.925%
64	9.146	2515	2521	2522	rBV4	594	660	0.06%	0.008%
65	9.236	2547	2549	2552	rBV	245	115	0.01%	0.001%
66	9.255	2552	2555	2557	rVV	287	163	0.01%	0.002%
67	9.628	2669	2671	2672	rBV	300	131	0.01%	0.002%
68	9.960	2771	2774	2775	rBV2	150	88	0.01%	0.001%
69	10.021	2792	2793	2796	rVB	313	105	0.01%	0.001%
70	10.127	2818	2826	2835	rVB5	2327	3838	0.33%	0.044%
71	10.165	2835	2838	2839	rBV5	137	60	0.01%	0.001%
72	10.214	2841	2853	2874	rBV	339633	529598	45.54%	6.065%
73	10.313	2879	2884	2891	rBV3	873	1043	0.09%	0.012%
74	10.419	2915	2917	2921	rVB2	381	248	0.02%	0.003%
75	10.468	2930	2932	2938	rBV3	373	226	0.02%	0.003%
76	10.558	2957	2960	2961	rBV2	361	204	0.02%	0.002%

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 Title : VOC Analysis

77	10.915	3067	3071	3077	rVB5	1940	2528	0.22%	0.029%
78	11.146	3135	3143	3150	rBV6	1351	2037	0.18%	0.023%
79	11.246	3163	3174	3196	rBV	485774	762914	65.60%	8.736%
80	11.384	3212	3217	3224	rBV4	1264	1885	0.16%	0.022%
81	11.522	3256	3260	3261	rBV2	474	280	0.02%	0.003%
82	11.622	3279	3291	3312	rBV	582669	916972	78.84%	10.501%
83	12.046	3420	3423	3426	rBV2	486	304	0.03%	0.003%
84	13.037	3729	3731	3733	rBV2	392	203	0.02%	0.002%
85	13.307	3810	3815	3816	rBV	333	268	0.02%	0.003%
86	14.178	4081	4086	4089	rBV	573	653	0.06%	0.007%

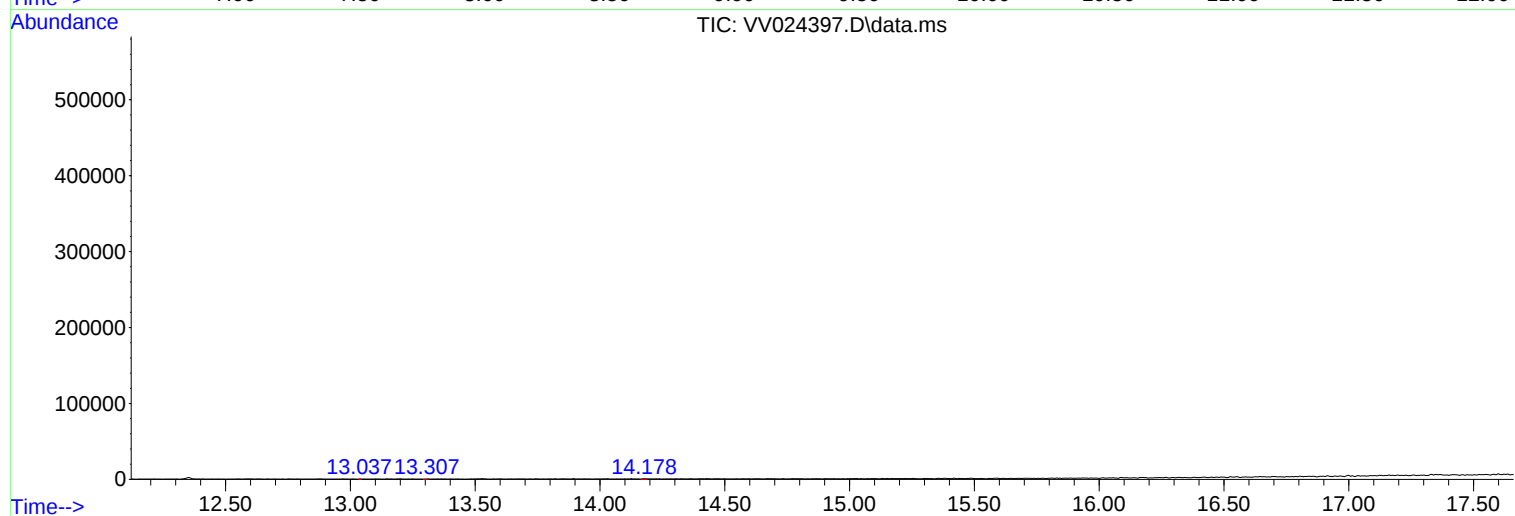
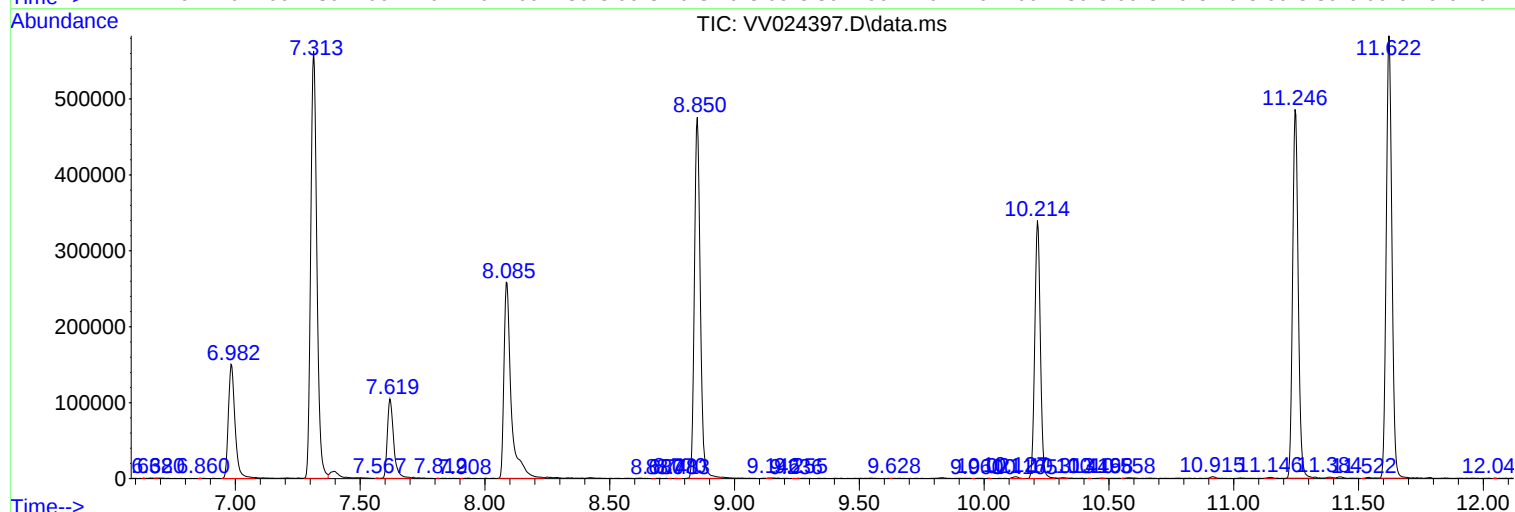
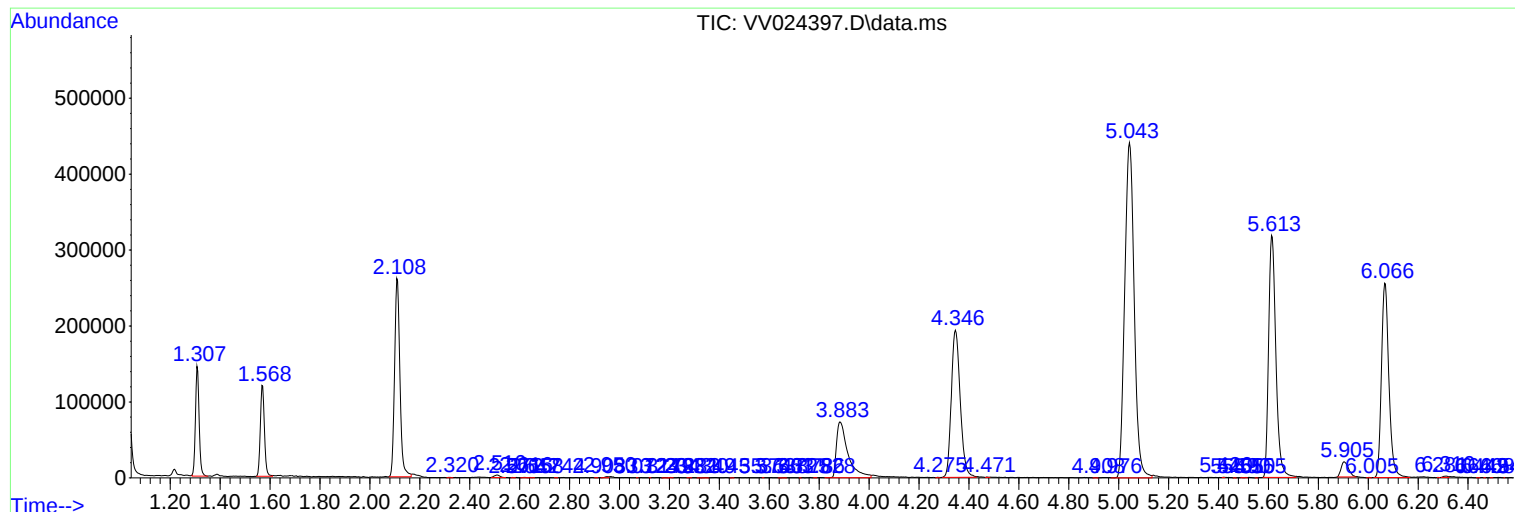
Sum of corrected areas: 8732501

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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.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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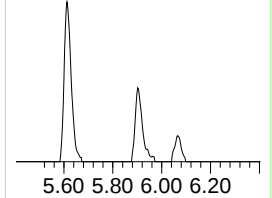
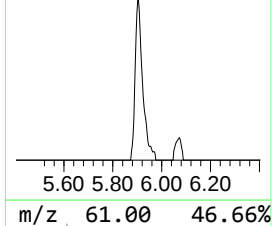
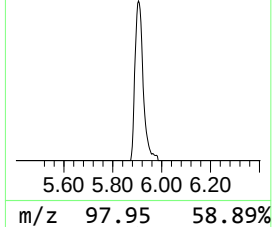
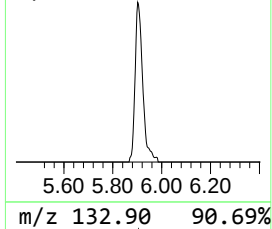
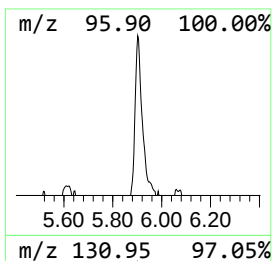
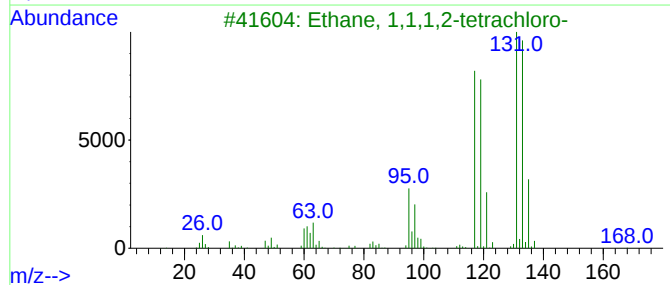
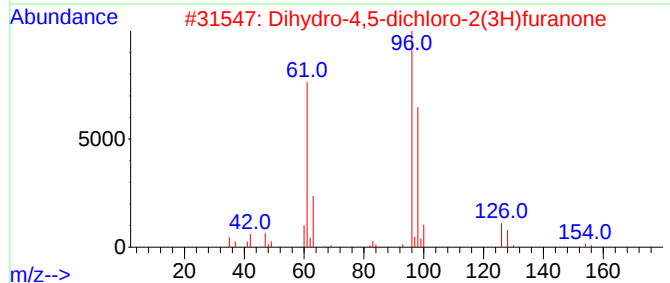
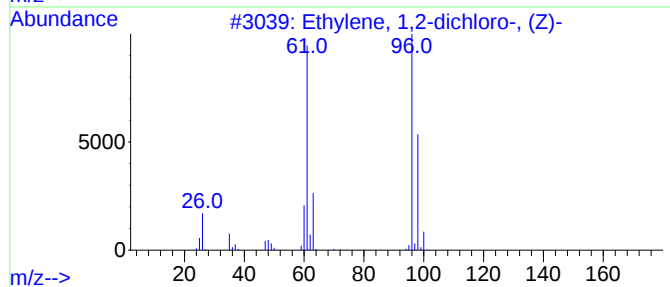
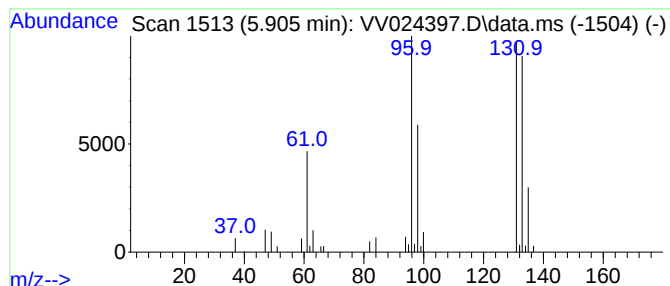
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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.
5.905	3.11 ug/L	40166	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	12
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	3.1	ug/L	40166	1	5.613	646584	50.0