

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
 Data File : VV022442.D
 Acq On : 30 Sep 2021 19:18
 Operator : SY/MD
 Sample : M3979-02DL 4X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A43DL

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\SFAMVLM092721WMA.M

Title : VOC Analysis

Signal : TIC: VV022442.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.201	45	50	67	rVB	47179	46043	4.96%	0.632%
2	1.304	76	82	97	rVB	137117	142670	15.37%	1.958%
3	1.568	156	164	181	rVB	111075	131857	14.21%	1.810%
4	2.105	322	331	351	rBV	224697	324903	35.01%	4.460%
5	2.503	448	455	470	rVB2	5117	9055	0.98%	0.124%
6	2.613	483	489	491	rBV3	784	857	0.09%	0.012%
7	2.677	508	509	512	rBV2	282	133	0.01%	0.002%
8	2.761	527	535	552	rVB3	9939	19096	2.06%	0.262%
9	2.915	581	583	585	rBV	218	128	0.01%	0.002%
10	3.037	618	621	623	rBV3	241	154	0.02%	0.002%
11	3.156	653	658	659	rBV2	275	208	0.02%	0.003%
12	3.243	681	685	690	rBV2	428	427	0.05%	0.006%
13	3.272	691	694	697	rVV2	240	144	0.02%	0.002%
14	3.323	706	710	712	rBV	350	203	0.02%	0.003%
15	3.484	756	760	762	rBV2	297	157	0.02%	0.002%
16	3.510	767	768	769	rBV2	350	106	0.01%	0.001%
17	3.577	787	789	793	rVB2	289	95	0.01%	0.001%
18	3.597	793	795	797	rBV	154	99	0.01%	0.001%
19	3.680	818	821	826	rVB	218	243	0.03%	0.003%
20	3.712	829	831	833	rBV	304	103	0.01%	0.001%
21	3.728	834	836	838	rBV	291	121	0.01%	0.002%
22	3.770	847	849	852	rBV2	192	97	0.01%	0.001%
23	3.902	878	890	929	rBV2	63002	241809	26.06%	3.319%
24	4.349	1015	1029	1049	rBV	141485	348097	37.51%	4.778%
25	4.580	1098	1101	1104	rVB4	738	439	0.05%	0.006%
26	4.600	1105	1107	1109	rBV2	422	199	0.02%	0.003%
27	4.751	1150	1154	1157	rVB3	513	347	0.04%	0.005%
28	4.844	1181	1183	1189	rVB2	202	138	0.01%	0.002%
29	4.947	1209	1215	1216	rBV2	423	287	0.03%	0.004%
30	5.047	1228	1246	1286	rBV2	357488	928063	100.00%	12.738%
31	5.378	1346	1349	1352	rBV3	567	504	0.05%	0.007%
32	5.439	1367	1368	1371	rVB2	352	99	0.01%	0.001%
33	5.471	1376	1378	1381	rBV2	253	141	0.02%	0.002%
34	5.542	1398	1400	1403	rVB2	351	197	0.02%	0.003%
35	5.564	1405	1407	1409	rBV	601	233	0.03%	0.003%
36	5.619	1409	1424	1464	rBV	255212	540907	58.28%	7.424%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Title : VOC Analysis

37	5.818	1483	1486	1489	rVB4	435	223	0.02%	0.003%
38	5.912	1504	1515	1529	rBV7	15947	37317	4.02%	0.512%
39	6.072	1551	1565	1593	rBV	199732	420137	45.27%	5.767%
40	6.301	1634	1636	1639	rBV	279	170	0.02%	0.002%
41	6.365	1654	1656	1660	rVB	422	201	0.02%	0.003%
42	6.410	1667	1670	1671	rBV	313	171	0.02%	0.002%
43	6.497	1694	1697	1698	rBV	292	154	0.02%	0.002%
44	6.529	1705	1707	1711	rVB	244	156	0.02%	0.002%
45	6.567	1716	1719	1721	rBB2	345	172	0.02%	0.002%
46	6.593	1722	1727	1729	rBV4	511	446	0.05%	0.006%
47	6.651	1742	1745	1746	rBV2	276	143	0.02%	0.002%
48	6.693	1756	1758	1761	rBV2	181	115	0.01%	0.002%
49	6.728	1767	1769	1771	rBV	272	97	0.01%	0.001%
50	6.760	1777	1779	1788	rVB2	396	335	0.04%	0.005%
51	6.821	1795	1798	1800	rVB	255	124	0.01%	0.002%
52	6.883	1815	1817	1822	rVB	502	332	0.04%	0.005%
53	6.905	1822	1824	1825	rBV	232	91	0.01%	0.001%
54	6.989	1839	1850	1877	rBV	99128	185736	20.01%	2.549%
55	7.124	1889	1892	1899	rBV3	546	517	0.06%	0.007%
56	7.220	1921	1922	1925	rBV2	468	189	0.02%	0.003%
57	7.317	1940	1952	1974	rBV	405968	730604	78.72%	10.028%
58	7.625	2038	2048	2066	rBV2	65559	119185	12.84%	1.636%
59	7.931	2140	2143	2146	rBV3	328	250	0.03%	0.003%
60	7.976	2146	2157	2180	rBV	214947	371943	40.08%	5.105%
61	8.092	2183	2193	2228	rBV	198428	406195	43.77%	5.575%
62	8.542	2330	2333	2335	rBV	255	163	0.02%	0.002%
63	8.657	2366	2369	2371	rBV2	363	174	0.02%	0.002%
64	8.854	2419	2430	2460	rBV	387411	651859	70.24%	8.947%
65	9.059	2492	2494	2497	rVB3	412	194	0.02%	0.003%
66	9.255	2553	2555	2557	rVB	280	95	0.01%	0.001%
67	9.378	2591	2593	2596	rBV	289	185	0.02%	0.003%
68	9.394	2596	2598	2604	rVB2	358	257	0.03%	0.004%
69	9.661	2679	2681	2684	rVB	261	106	0.01%	0.001%
70	10.014	2785	2791	2802	rBV3	1608	2542	0.27%	0.035%
71	10.127	2819	2826	2834	rBV6	1798	2825	0.30%	0.039%
72	10.217	2843	2854	2878	rVB	269913	424463	45.74%	5.826%
73	10.416	2914	2916	2918	rVB2	368	156	0.02%	0.002%
74	10.506	2940	2944	2946	rBV2	328	225	0.02%	0.003%
75	10.619	2977	2979	2984	rVB2	223	109	0.01%	0.001%
76	10.657	2987	2991	2995	rVB3	422	378	0.04%	0.005%

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Title : VOC Analysis

77	10.680	2995	2998	2999	rBV	193	112	0.01%	0.002%
78	10.902	3063	3067	3068	rBV2	514	356	0.04%	0.005%
79	11.034	3103	3108	3109	rBV2	529	359	0.04%	0.005%
80	11.079	3119	3122	3127	rVB2	456	348	0.04%	0.005%
81	11.101	3127	3129	3130	rBV	246	108	0.01%	0.001%
82	11.143	3139	3142	3145	rBV3	937	725	0.08%	0.010%
83	11.252	3165	3176	3195	rBV	355830	561376	60.49%	7.705%
84	11.461	3239	3241	3243	rVB	489	162	0.02%	0.002%
85	11.532	3259	3263	3264	rBV2	339	209	0.02%	0.003%
86	11.577	3275	3277	3280	rBV2	367	157	0.02%	0.002%
87	11.625	3280	3292	3315	rBV	393613	620989	66.91%	8.524%
88	11.773	3335	3338	3339	rBV	395	213	0.02%	0.003%
89	11.834	3352	3357	3358	rBV3	600	487	0.05%	0.007%
90	11.908	3376	3380	3385	rBV2	334	462	0.05%	0.006%
91	12.011	3410	3412	3414	rBV	360	166	0.02%	0.002%
92	12.323	3507	3509	3511	rBV	371	121	0.01%	0.002%
93	12.503	3562	3565	3569	rBV2	390	286	0.03%	0.004%
94	12.934	3698	3699	3702	rBV	209	109	0.01%	0.001%
95	13.400	3839	3844	3847	rBV2	337	309	0.03%	0.004%
96	13.911	3999	4003	4005	rBV2	370	307	0.03%	0.004%
97	13.992	4026	4028	4030	rBV2	329	158	0.02%	0.002%
98	14.197	4088	4092	4096	rBV4	497	361	0.04%	0.005%
99	14.236	4101	4104	4106	rBV2	550	361	0.04%	0.005%
100	15.197	4401	4403	4406	rBV2	481	192	0.02%	0.003%

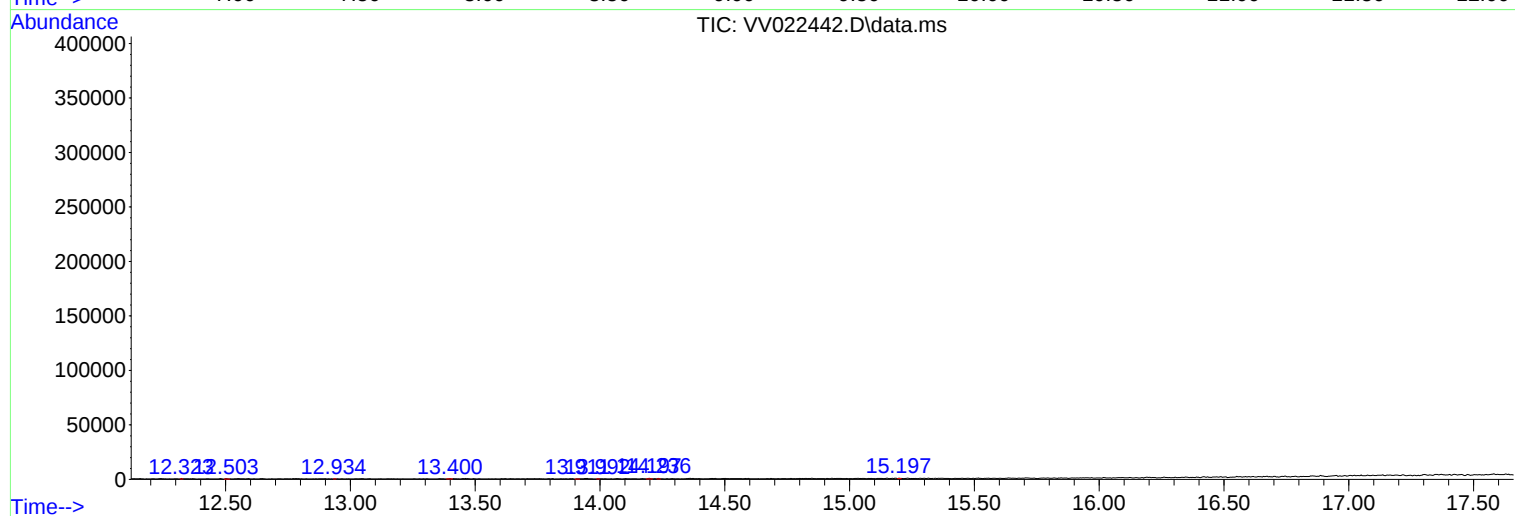
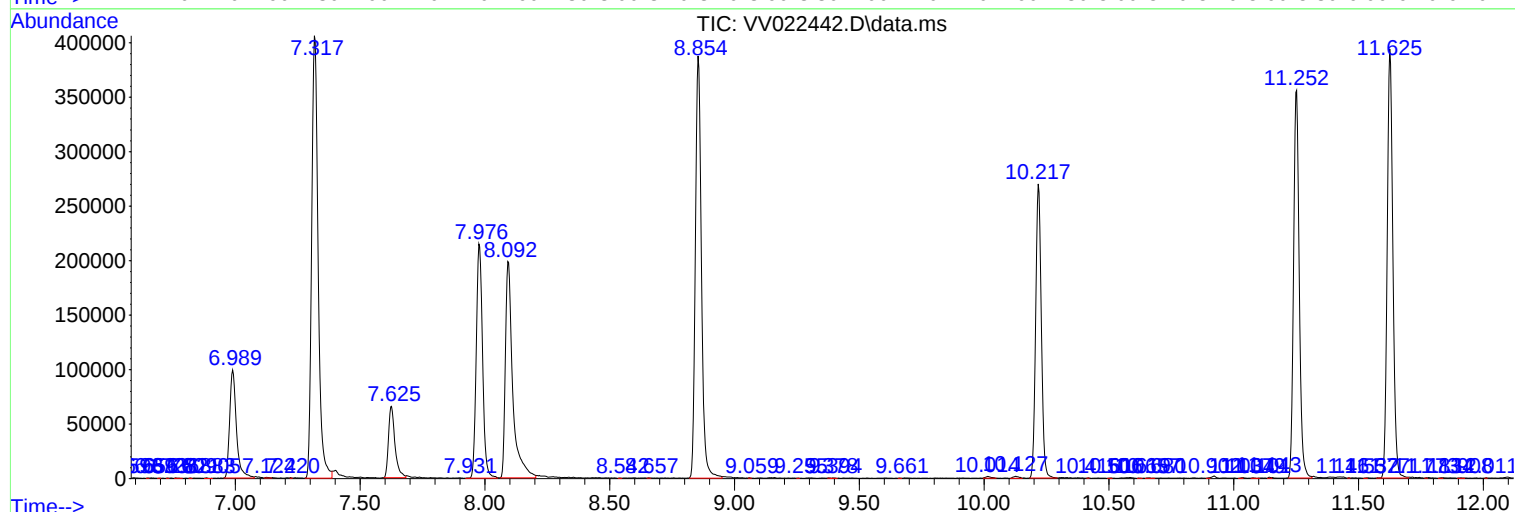
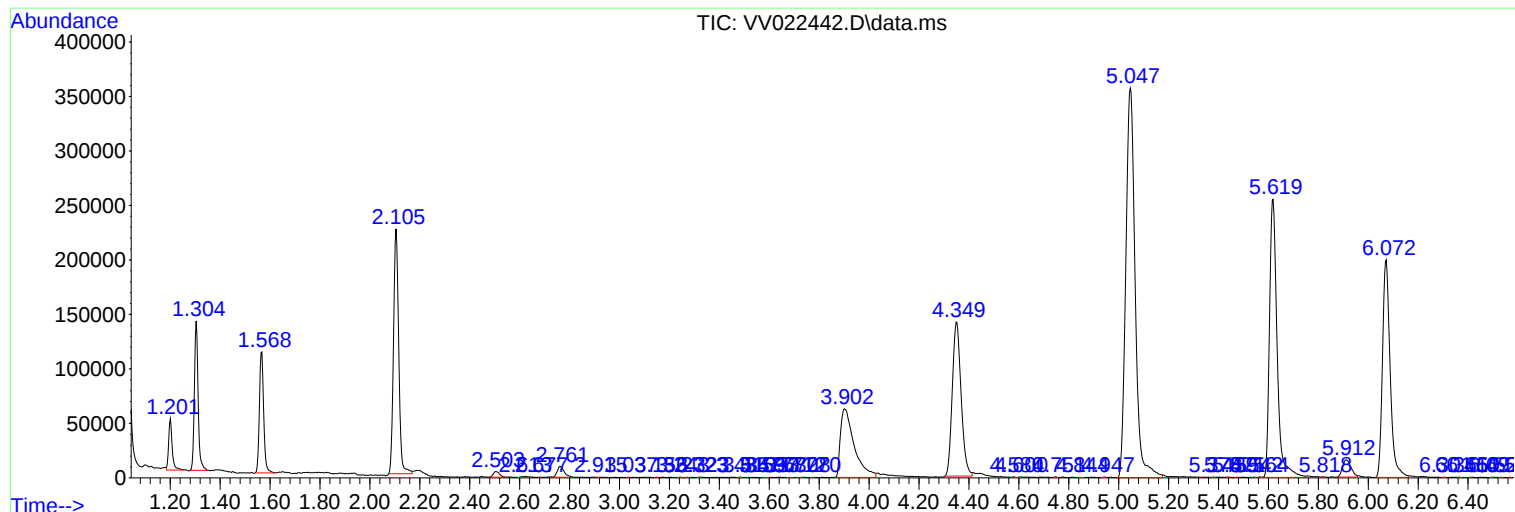
Sum of corrected areas: 7285526

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ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
F4A43DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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



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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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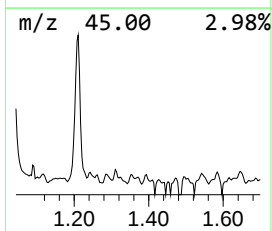
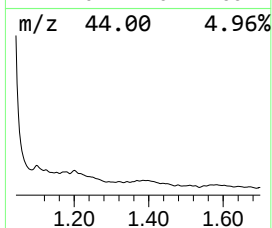
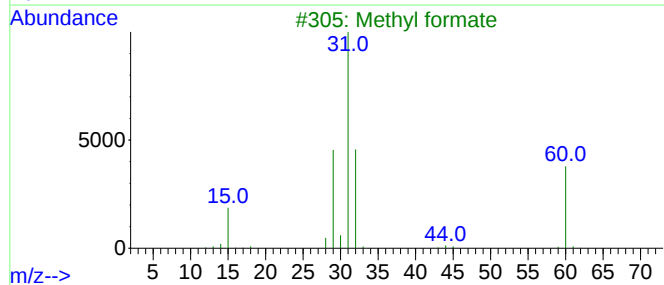
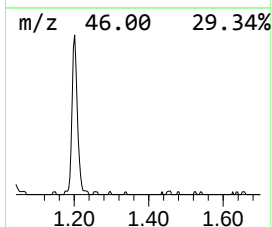
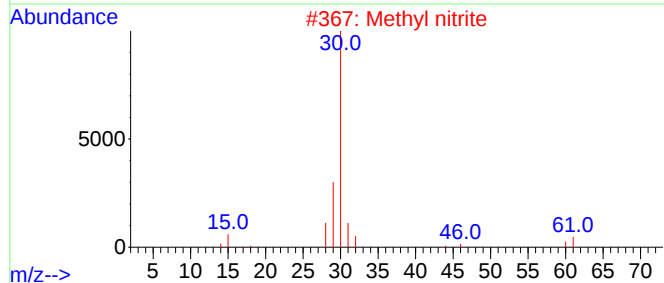
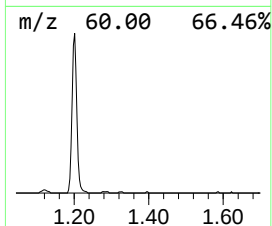
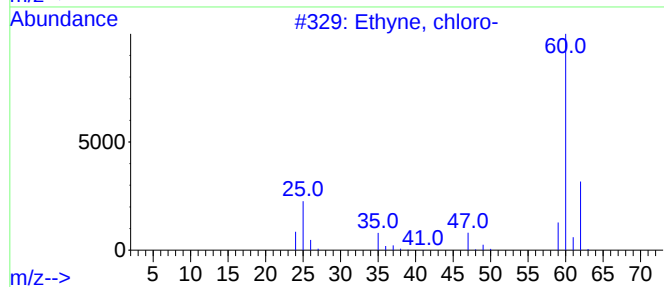
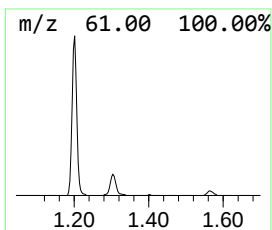
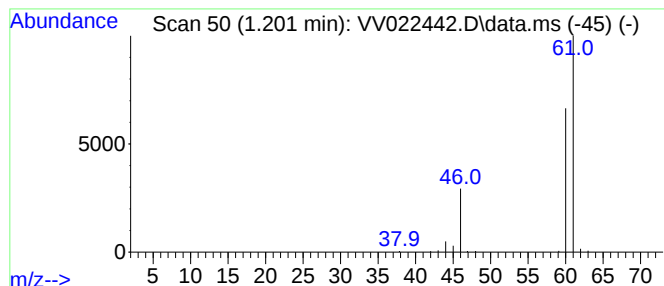
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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.
1.201	4.26 ug/L	46043	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyne, chloro-	60	C2HCl	000593-63-5	7
2			Methyl nitrite	61	CH3NO2	000624-91-9	5
3			Methyl formate	60	C2H4O2	000107-31-3	4
4			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
5			Methyl formate	60	C2H4O2	000107-31-3	4



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.201	4.3	ug/L	46043	1	5.619	540907	50.0