

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
 Data File : VV022387.D
 Acq On : 29 Sep 2021 18:55
 Operator : SY/MD
 Sample : M3978-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A21

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: VV022387.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	64	rBV	54064	52291	5.18%	0.639%
2	1.304	76	82	99	rVB	128316	130706	12.94%	1.598%
3	1.561	155	162	178	rVB	114212	133208	13.19%	1.629%
4	2.104	321	331	348	rBV	227088	333050	32.97%	4.073%
5	2.336	400	403	404	rBV2	290	162	0.02%	0.002%
6	2.423	427	430	432	rBV2	423	298	0.03%	0.004%
7	2.622	482	492	501	rBV8	1603	3061	0.30%	0.037%
8	2.661	502	504	508	rBV3	374	194	0.02%	0.002%
9	2.722	520	523	524	rBV	351	206	0.02%	0.003%
10	2.773	529	539	551	rVB7	1905	3745	0.37%	0.046%
11	3.175	662	664	667	rVB2	388	186	0.02%	0.002%
12	3.339	710	715	717	rBV2	278	254	0.03%	0.003%
13	3.448	745	749	755	rBV2	460	548	0.05%	0.007%
14	3.548	777	780	782	rBV2	305	176	0.02%	0.002%
15	3.632	805	806	809	rVB2	561	234	0.02%	0.003%
16	3.876	871	882	917	rBV	85807	246340	24.39%	3.013%
17	4.272	1002	1005	1008	rVB	754	429	0.04%	0.005%
18	4.291	1008	1011	1012	rBV	400	255	0.03%	0.003%
19	4.349	1012	1029	1059	rVV	157716	404778	40.07%	4.950%
20	4.651	1121	1123	1127	rVB2	502	183	0.02%	0.002%
21	4.715	1139	1143	1146	rVB3	400	275	0.03%	0.003%
22	4.760	1153	1157	1158	rBV2	337	235	0.02%	0.003%
23	5.047	1229	1246	1265	rBV2	393188	1010142	100.00%	12.353%
24	5.381	1348	1350	1352	rBV	414	208	0.02%	0.003%
25	5.461	1370	1375	1379	rBV3	413	356	0.04%	0.004%
26	5.503	1384	1388	1394	rBV3	529	454	0.04%	0.006%
27	5.558	1402	1405	1411	rBV4	528	464	0.05%	0.006%
28	5.616	1411	1423	1452	rBV	268877	555107	54.95%	6.789%
29	5.918	1507	1517	1518	rBV4	4699	6430	0.64%	0.079%
30	5.995	1539	1541	1544	rVB2	378	188	0.02%	0.002%
31	6.069	1551	1564	1589	rBV	224978	469093	46.44%	5.737%
32	6.291	1631	1633	1637	rVB3	663	402	0.04%	0.005%
33	6.310	1637	1639	1642	rBV	409	247	0.02%	0.003%
34	6.410	1667	1670	1671	rBV	276	171	0.02%	0.002%
35	6.471	1686	1689	1694	rBV2	225	168	0.02%	0.002%
36	6.506	1698	1700	1702	rBV2	392	219	0.02%	0.003%

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 Title : VOC Analysis

37	6.632	1734	1739	1740	rBV2	340	300	0.03%	0.004%
38	6.718	1762	1766	1768	rBV	271	188	0.02%	0.002%
39	6.754	1774	1777	1778	rBV	463	174	0.02%	0.002%
40	6.873	1813	1814	1819	rVB3	389	215	0.02%	0.003%
41	6.989	1839	1850	1872	rBV	112188	210803	20.87%	2.578%
42	7.188	1907	1912	1913	rBV3	544	418	0.04%	0.005%
43	7.268	1934	1937	1940	rBV3	347	229	0.02%	0.003%
44	7.317	1940	1952	1970	rBV	451543	794208	78.62%	9.713%
45	7.622	2037	2047	2074	rBV	80046	144366	14.29%	1.766%
46	7.754	2086	2088	2092	rVB4	763	449	0.04%	0.005%
47	7.821	2107	2109	2113	rVB2	421	192	0.02%	0.002%
48	7.879	2125	2127	2129	rBV2	536	289	0.03%	0.004%
49	7.976	2141	2157	2175	rBV	395172	669187	66.25%	8.184%
50	8.088	2182	2192	2220	rBV	265563	479662	47.48%	5.866%
51	8.394	2285	2287	2289	rBV	591	298	0.03%	0.004%
52	8.535	2328	2331	2334	rBV2	488	408	0.04%	0.005%
53	8.696	2378	2381	2386	rBV3	337	308	0.03%	0.004%
54	8.718	2386	2388	2391	rVB	417	214	0.02%	0.003%
55	8.773	2402	2405	2408	rBV2	411	283	0.03%	0.003%
56	8.805	2411	2415	2418	rBV3	253	217	0.02%	0.003%
57	8.853	2418	2430	2464	rBV	414781	680309	67.35%	8.320%
58	9.082	2499	2501	2505	rBV4	501	273	0.03%	0.003%
59	9.120	2509	2513	2517	rBV3	379	321	0.03%	0.004%
60	9.143	2517	2520	2522	rBV3	679	494	0.05%	0.006%
61	9.185	2532	2533	2536	rBV	422	157	0.02%	0.002%
62	9.201	2536	2538	2543	rVB2	491	259	0.03%	0.003%
63	9.381	2590	2594	2597	rVB3	382	260	0.03%	0.003%
64	9.419	2603	2606	2608	rBV2	299	180	0.02%	0.002%
65	9.519	2633	2637	2639	rVB2	273	174	0.02%	0.002%
66	9.535	2639	2642	2644	rBV2	251	168	0.02%	0.002%
67	9.622	2666	2669	2671	rVB	376	212	0.02%	0.003%
68	9.638	2671	2674	2678	rBV2	346	280	0.03%	0.003%
69	9.873	2741	2747	2749	rBV2	376	258	0.03%	0.003%
70	9.959	2770	2774	2777	rBV3	298	216	0.02%	0.003%
71	10.005	2784	2788	2791	rBV	352	369	0.04%	0.005%
72	10.127	2822	2826	2834	rVB4	1094	1545	0.15%	0.019%
73	10.217	2843	2854	2876	rBV	337599	534707	52.93%	6.539%
74	10.313	2881	2884	2888	rBV2	628	461	0.05%	0.006%
75	10.352	2893	2896	2899	rBV3	487	382	0.04%	0.005%
76	10.426	2914	2919	2922	rBV2	260	216	0.02%	0.003%

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 Title : VOC Analysis

77	10.458	2923	2929	2931	rVV2	460	354	0.04%	0.004%
78	10.603	2972	2974	2977	rBV	386	260	0.03%	0.003%
79	10.905	3064	3068	3069	rBV2	517	348	0.03%	0.004%
80	11.049	3105	3113	3116	rBV5	451	735	0.07%	0.009%
81	11.152	3142	3145	3148	rVB3	702	391	0.04%	0.005%
82	11.252	3164	3176	3198	rBV	366721	580701	57.49%	7.102%
83	11.377	3214	3215	3217	rBV2	569	267	0.03%	0.003%
84	11.464	3240	3242	3246	rBV2	372	244	0.02%	0.003%
85	11.548	3264	3268	3271	rVB3	556	396	0.04%	0.005%
86	11.625	3281	3292	3317	rVB	459255	711859	70.47%	8.706%
87	12.101	3438	3440	3444	rBV2	352	226	0.02%	0.003%
88	12.326	3508	3510	3515	rVB2	355	192	0.02%	0.002%
89	12.805	3656	3659	3661	rBV2	276	204	0.02%	0.002%
90	12.856	3671	3675	3677	rBV	381	272	0.03%	0.003%
91	12.869	3677	3679	3684	rVB2	303	257	0.03%	0.003%
92	13.033	3728	3730	3732	rBV	401	199	0.02%	0.002%
93	13.053	3732	3736	3737	rBV3	254	165	0.02%	0.002%
94	13.123	3756	3758	3763	rVB2	320	191	0.02%	0.002%
95	13.583	3899	3901	3904	rBV2	356	185	0.02%	0.002%
96	13.692	3929	3935	3938	rBV2	427	411	0.04%	0.005%
97	13.808	3968	3971	3974	rVB2	477	222	0.02%	0.003%
98	14.178	4084	4086	4091	rBV2	401	326	0.03%	0.004%
99	14.281	4115	4118	4120	rBV	412	326	0.03%	0.004%
100	14.416	4158	4160	4162	rVB2	613	211	0.02%	0.003%

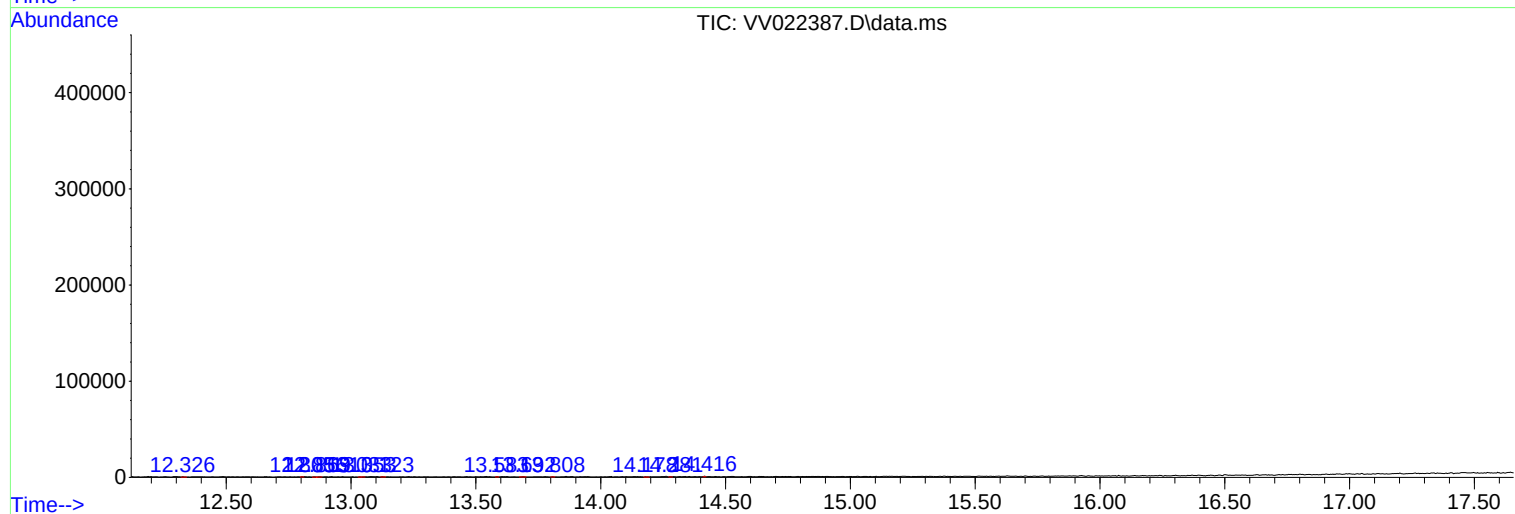
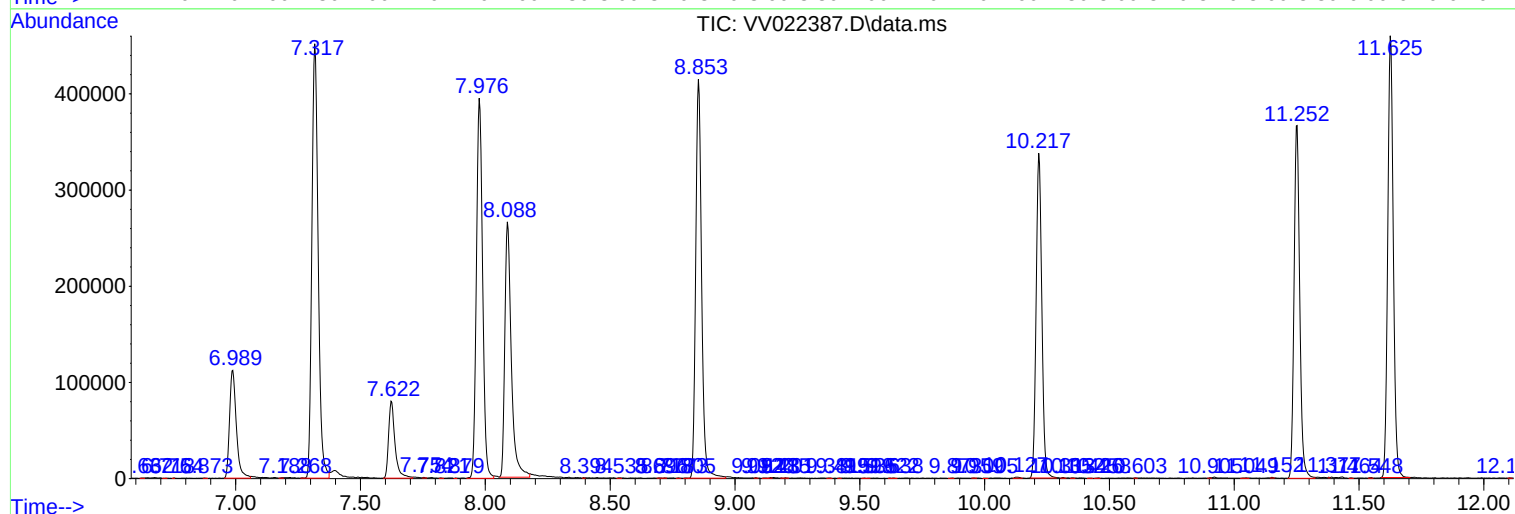
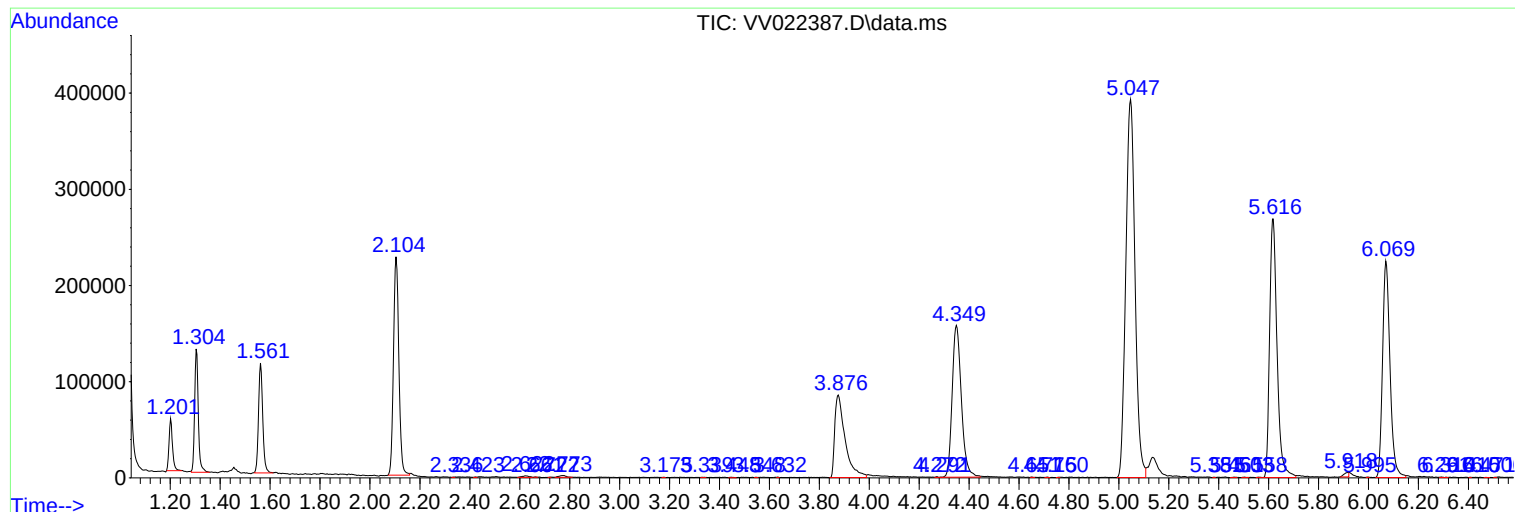
Sum of corrected areas: 8177054

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Instrument :
MSVOA_V
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



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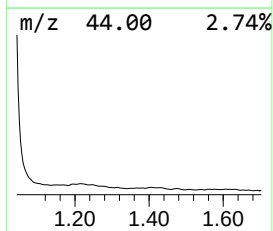
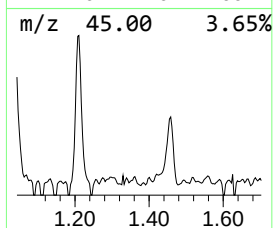
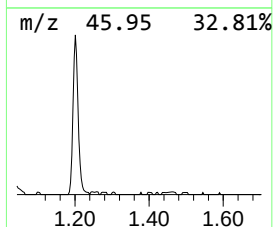
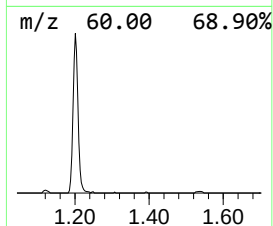
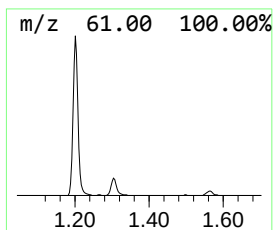
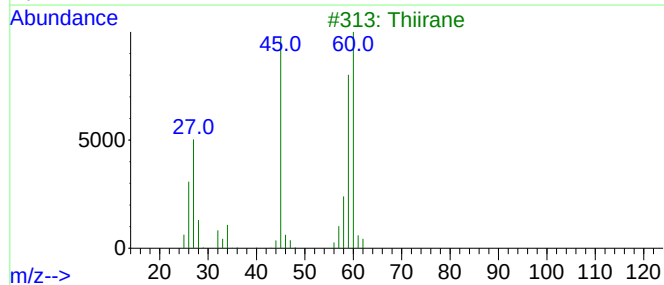
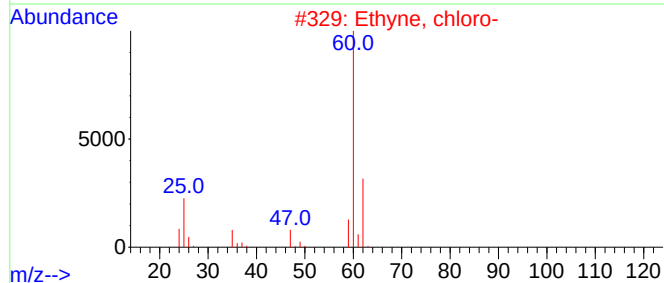
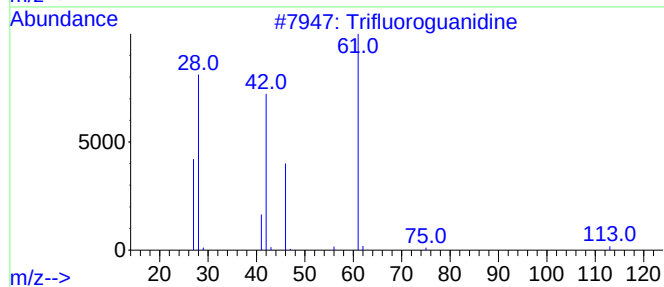
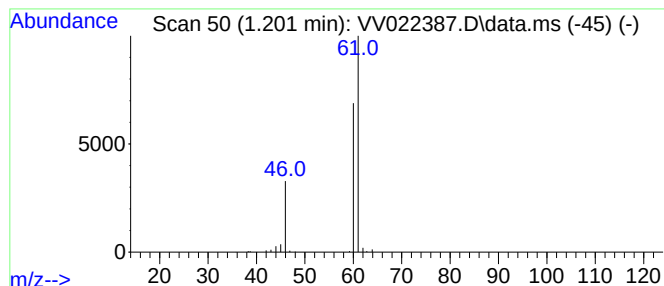
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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	4.71 ug/L	52291	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroguanidine	113	CH2F3N3	037950-72-4	9
2			Ethyne, chloro-	60	C2HC1	000593-63-5	7
3			Thiirane	60	C2H4S	000420-12-2	7
4			Methyl nitrite	61	CH3NO2	000624-91-9	5
5			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.201	4.7	ug/L	52291	1	5.619	555107	50.0