

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
 Data File : VV021507.D
 Acq On : 04 Jun 2021 15:19
 Operator : SY/MD
 Sample : M2618-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG5T5

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\SFAMVLM052721WMA.M
 Title : VOC Analysis

Signal : TIC: VV021507.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.214	47	54	68	rBV	87336	218453	19.44%	2.252%
2	1.307	78	83	88	rBV	133025	145645	12.96%	1.502%
3	1.568	160	164	178	rVB	104729	112930	10.05%	1.164%
4	2.108	324	332	348	rVB	230430	347748	30.94%	3.585%
5	2.294	381	390	402	rBV	7513	12288	1.09%	0.127%
6	2.770	530	538	547	rVB2	6795	12035	1.07%	0.124%
7	2.944	586	592	596	rBV5	885	1003	0.09%	0.010%
8	3.040	616	622	635	rVB4	5017	9459	0.84%	0.098%
9	3.262	680	691	703	rVB10	4351	9900	0.88%	0.102%
10	3.368	718	724	725	rBV3	621	548	0.05%	0.006%
11	3.587	787	792	793	rBV3	532	371	0.03%	0.004%
12	3.687	818	823	828	rBV4	449	498	0.04%	0.005%
13	3.754	840	844	845	rBV3	1121	808	0.07%	0.008%
14	3.889	876	886	927	rBV2	104861	319506	28.43%	3.294%
15	4.352	1013	1030	1055	rBV	183096	450139	40.05%	4.641%
16	4.523	1080	1083	1086	rVB2	688	380	0.03%	0.004%
17	4.571	1096	1098	1102	rVB3	571	360	0.03%	0.004%
18	4.915	1202	1205	1206	rBV2	753	394	0.04%	0.004%
19	5.050	1230	1247	1274	rBV2	435481	1123987	100.00%	11.589%
20	5.291	1319	1322	1325	rBV5	876	810	0.07%	0.008%
21	5.484	1379	1382	1383	rBV3	533	328	0.03%	0.003%
22	5.619	1412	1424	1454	rBV	383149	772966	68.77%	7.970%
23	5.879	1499	1505	1506	rBV2	566	507	0.05%	0.005%
24	5.915	1506	1516	1529	rVB6	6243	13616	1.21%	0.140%
25	6.072	1552	1565	1593	rBV	251033	520227	46.28%	5.364%
26	6.371	1651	1658	1660	rVV6	912	1036	0.09%	0.011%
27	6.394	1661	1665	1670	rVV5	964	1150	0.10%	0.012%
28	6.487	1690	1694	1695	rBV2	578	453	0.04%	0.005%
29	6.597	1726	1728	1733	rVB3	523	351	0.03%	0.004%
30	6.654	1733	1746	1757	rBV10	2156	5556	0.49%	0.057%
31	6.760	1776	1779	1780	rBV2	682	376	0.03%	0.004%
32	6.777	1780	1784	1786	rBV3	1209	988	0.09%	0.010%
33	6.841	1799	1804	1805	rBV3	513	431	0.04%	0.004%
34	6.989	1836	1850	1871	rBV	143304	264247	23.51%	2.724%
35	7.178	1904	1909	1910	rBV5	1007	753	0.07%	0.008%
36	7.191	1911	1913	1919	rVB4	1010	842	0.07%	0.009%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
 Title : VOC Analysis

37	7.256	1931	1933	1941	rVB6	934	1226	0.11%	0.013%
38	7.320	1941	1953	1971	rBV	537424	928184	82.58%	9.570%
39	7.490	2004	2006	2012	rVB5	642	390	0.03%	0.004%
40	7.529	2017	2018	2023	rVB3	710	448	0.04%	0.005%
41	7.564	2023	2029	2031	rBV3	466	525	0.05%	0.005%
42	7.625	2038	2048	2069	rBV	93726	168014	14.95%	1.732%
43	7.857	2111	2120	2122	rBV8	1659	1746	0.16%	0.018%
44	7.944	2138	2147	2150	rBV7	2374	3512	0.31%	0.036%
45	7.982	2150	2159	2174	rVB3	14773	26692	2.37%	0.275%
46	8.088	2182	2192	2229	rBV	368053	690707	61.45%	7.121%
47	8.487	2313	2316	2317	rBV3	622	351	0.03%	0.004%
48	8.513	2321	2324	2325	rVV2	554	330	0.03%	0.003%
49	8.677	2371	2375	2379	rVB4	830	646	0.06%	0.007%
50	8.715	2384	2387	2390	rBV3	666	381	0.03%	0.004%
51	8.854	2418	2430	2453	rBV	563503	905514	80.56%	9.336%
52	9.153	2511	2523	2534	rBV8	2746	5765	0.51%	0.059%
53	9.220	2542	2544	2548	rVV3	532	418	0.04%	0.004%
54	9.239	2548	2550	2555	rVB3	694	440	0.04%	0.005%
55	9.413	2599	2604	2606	rBV2	662	596	0.05%	0.006%
56	9.429	2606	2609	2614	rVB4	677	627	0.06%	0.006%
57	9.477	2622	2624	2630	rVB2	456	360	0.03%	0.004%
58	9.551	2641	2647	2649	rBV5	932	880	0.08%	0.009%
59	9.677	2683	2686	2691	rBV3	768	796	0.07%	0.008%
60	9.860	2741	2743	2748	rVB3	679	474	0.04%	0.005%
61	9.937	2762	2767	2768	rBV4	552	426	0.04%	0.004%
62	9.998	2777	2786	2787	rBV	460	434	0.04%	0.004%
63	10.127	2818	2826	2836	rVB4	3730	6153	0.55%	0.063%
64	10.217	2842	2854	2874	rBV	416581	660166	58.73%	6.807%
65	10.355	2892	2897	2900	rBV7	1058	1199	0.11%	0.012%
66	10.387	2900	2907	2913	rVB3	3609	5233	0.47%	0.054%
67	10.455	2919	2928	2930	rBV4	1073	1331	0.12%	0.014%
68	10.548	2950	2957	2960	rBV4	962	1154	0.10%	0.012%
69	10.751	3010	3020	3023	rBV6	1402	1926	0.17%	0.020%
70	10.783	3028	3030	3034	rVB4	640	342	0.03%	0.004%
71	10.834	3042	3046	3048	rBV2	594	499	0.04%	0.005%
72	10.889	3059	3063	3064	rVV2	595	416	0.04%	0.004%
73	10.921	3064	3073	3081	rVB4	4907	7665	0.68%	0.079%
74	11.005	3095	3099	3101	rBV4	629	340	0.03%	0.004%
75	11.027	3102	3106	3107	rBV2	834	449	0.04%	0.005%
76	11.098	3124	3128	3130	rBV3	643	571	0.05%	0.006%

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77	11.149	3135	3144	3150	rBV5	2819	4801	0.43%	0.050%
78	11.249	3163	3175	3194	rBV	605704	932761	82.99%	9.617%
79	11.374	3211	3214	3215	rBV3	1459	802	0.07%	0.008%
80	11.471	3239	3244	3246	rBV4	1053	955	0.08%	0.010%
81	11.625	3280	3292	3312	rBV	584194	926222	82.41%	9.550%
82	11.786	3338	3342	3344	rBV4	854	767	0.07%	0.008%
83	11.889	3372	3374	3378	rVB3	618	485	0.04%	0.005%
84	11.911	3378	3381	3384	rBV4	808	557	0.05%	0.006%
85	12.046	3421	3423	3425	rBV3	812	350	0.03%	0.004%
86	12.124	3440	3447	3456	rVB8	2738	4121	0.37%	0.042%
87	12.204	3468	3472	3476	rVB6	1080	993	0.09%	0.010%
88	12.246	3483	3485	3487	rBV3	847	401	0.04%	0.004%
89	12.355	3515	3519	3522	rBV4	1345	1101	0.10%	0.011%
90	12.423	3532	3540	3547	rVB6	3820	6821	0.61%	0.070%
91	12.468	3549	3554	3555	rBV3	1391	1103	0.10%	0.011%
92	12.548	3575	3579	3585	rBV7	1028	1429	0.13%	0.015%
93	12.661	3605	3614	3623	rBV8	7287	12690	1.13%	0.131%
94	12.731	3631	3636	3637	rBV4	1618	1303	0.12%	0.013%
95	12.857	3667	3675	3677	rBV6	1790	2129	0.19%	0.022%
96	13.201	3778	3782	3783	rBV2	915	613	0.05%	0.006%
97	13.252	3795	3798	3799	rBV2	1237	577	0.05%	0.006%
98	13.275	3799	3805	3810	rVV9	3544	4833	0.43%	0.050%
99	13.696	3929	3936	3950	rBV9	7334	12545	1.12%	0.129%
100	14.294	4118	4122	4124	rBV5	2103	2151	0.19%	0.022%

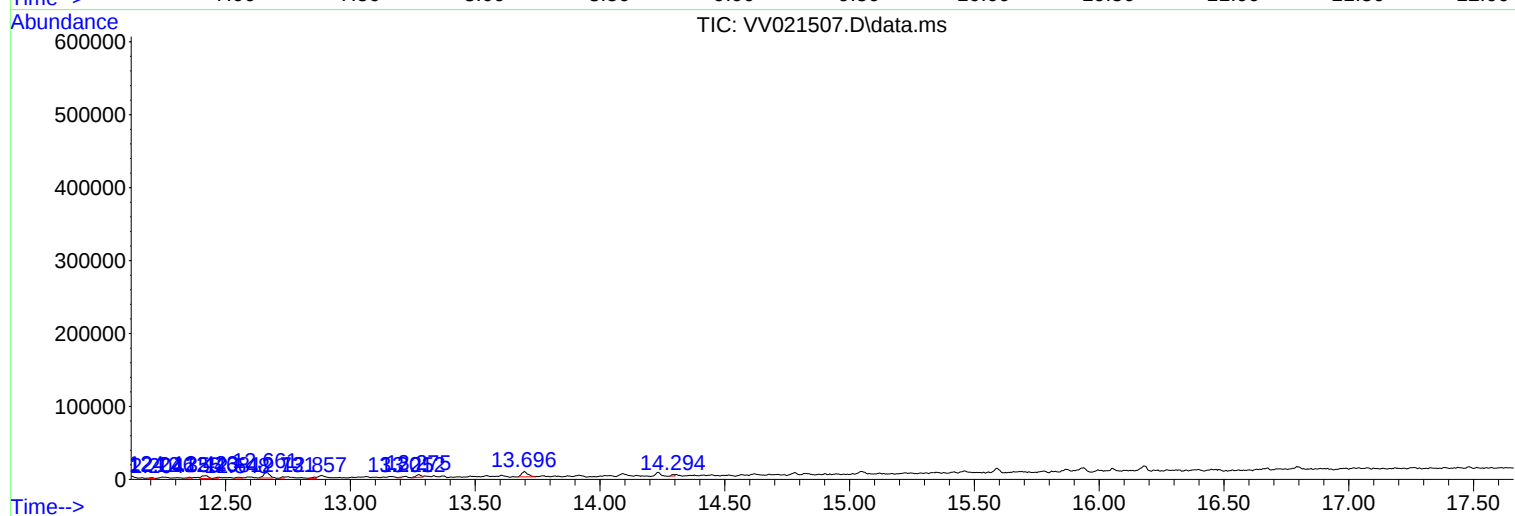
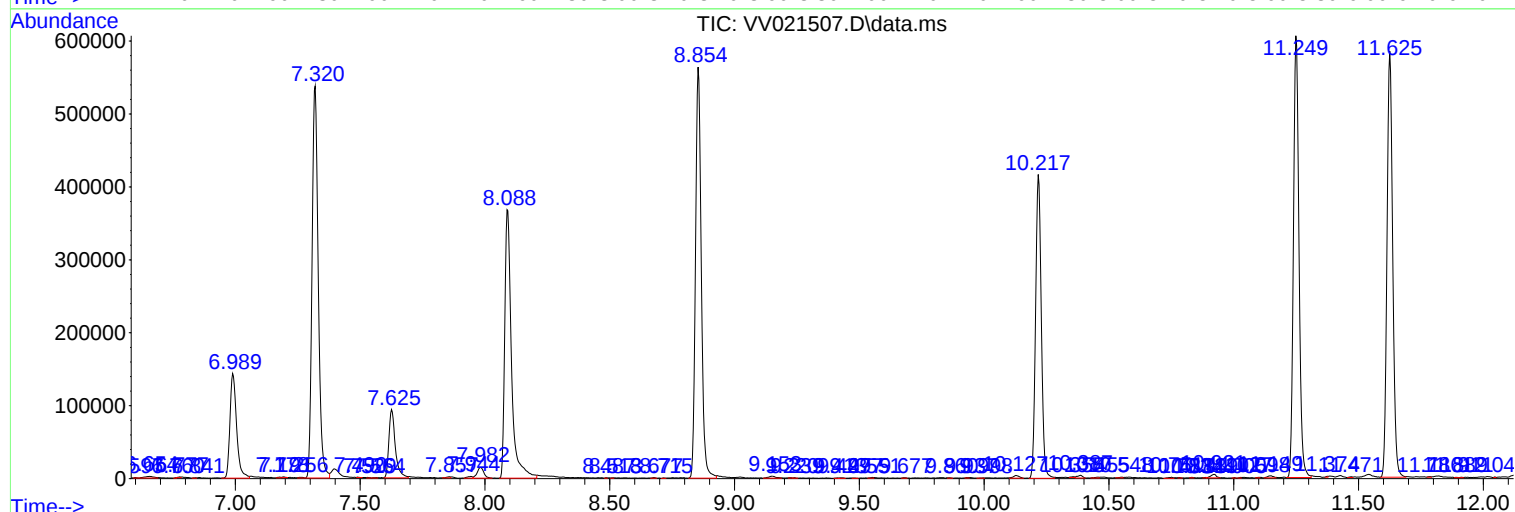
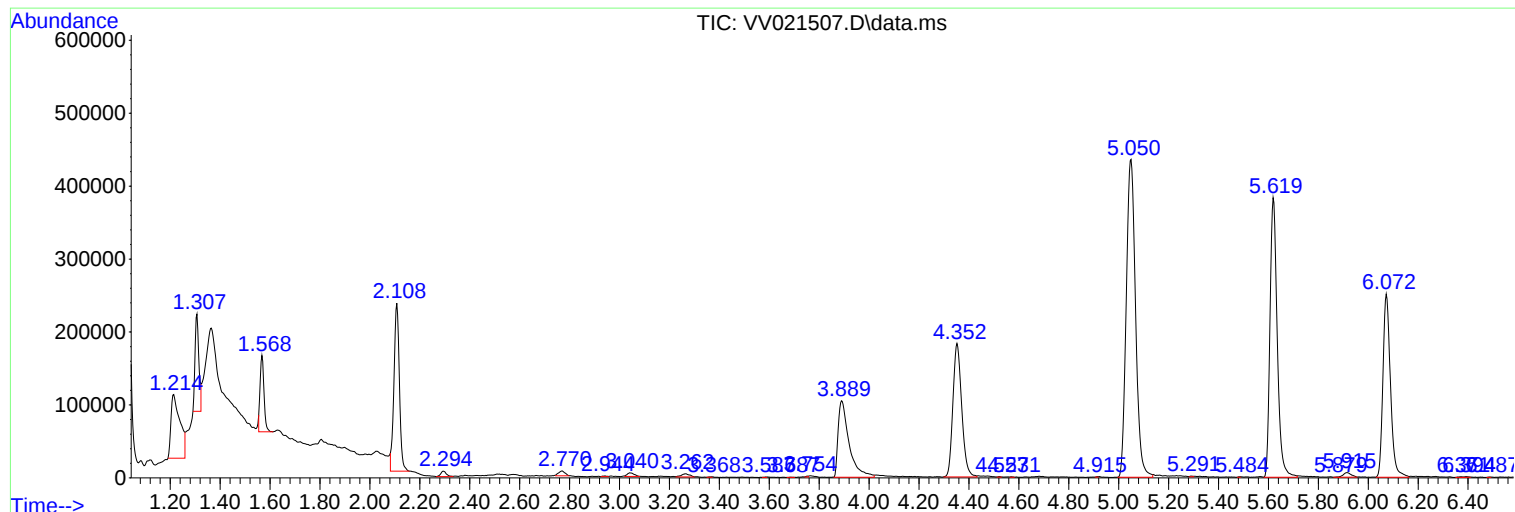
Sum of corrected areas: 9698925

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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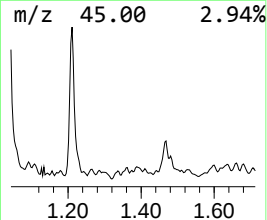
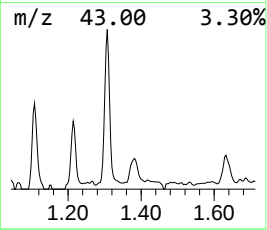
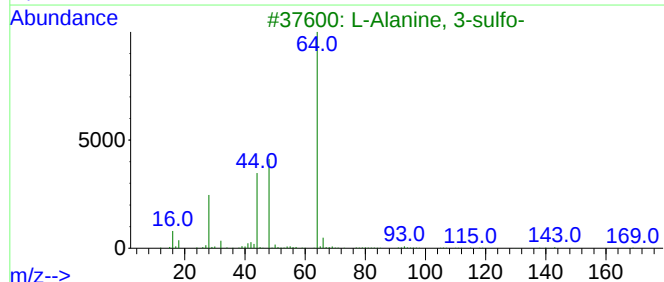
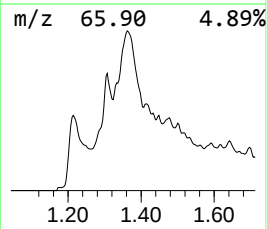
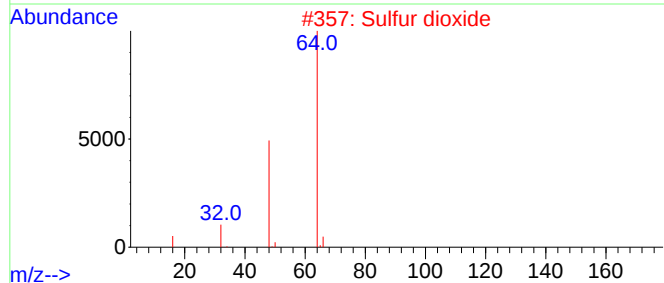
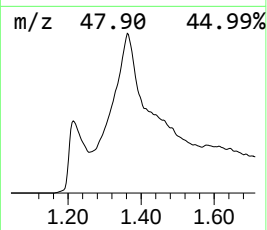
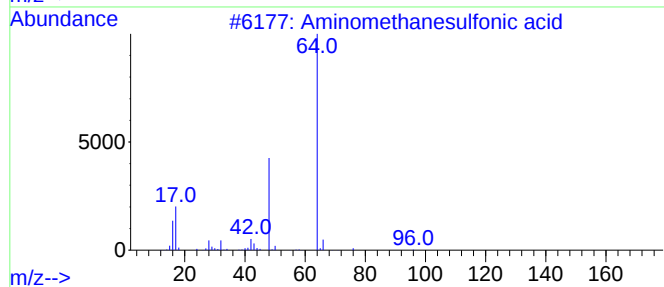
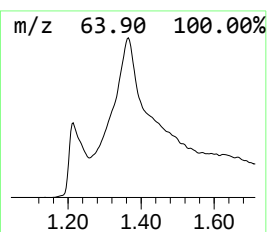
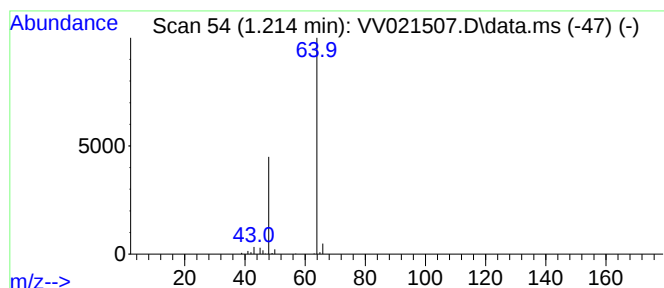
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.214	14.13 ug/L	218453	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
5			Sulfur dioxide	64	O2S	007446-09-5	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aminomethanesul...	1.214	14.1	ug/L	218453	1	5.619	772966	50.0