

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061020\
 Data File : VU038737.D
 Acq On : 09 Jun 2020 20:59
 Operator : SY/MD
 Sample : L2897-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW0H5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.369	4	9	18	rBV	28210	28486	1.37%	0.166%
2	1.494	40	48	58	rBV	66888	137888	6.64%	0.804%
3	1.613	79	85	95	rVB2	443643	513977	24.74%	2.997%
4	1.929	177	183	199	rVB	183461	238807	11.49%	1.393%
5	2.591	377	389	404	rBV	432781	717136	34.51%	4.182%
6	2.793	449	452	454	rBV	714	477	0.02%	0.003%
7	3.388	626	637	650	rBV2	33938	64875	3.12%	0.378%
8	3.588	697	699	703	rBV3	567	415	0.02%	0.002%
9	3.694	727	732	736	rBV3	632	722	0.03%	0.004%
10	3.842	776	778	781	rBV2	271	126	0.01%	0.001%
11	3.890	790	793	796	rBV2	288	264	0.01%	0.002%
12	3.919	799	802	803	rBV	264	178	0.01%	0.001%
13	4.012	829	831	833	rBV	248	144	0.01%	0.001%
14	4.047	840	842	844	rBV	219	84	0.00%	0.000%
15	4.160	875	877	878	rVB	213	62	0.00%	0.000%
16	4.170	878	880	883	rVB	208	109	0.01%	0.001%
17	4.186	883	885	887	rVB2	171	46	0.00%	0.000%
18	4.202	887	890	891	rBV	206	123	0.01%	0.001%
19	4.253	899	906	908	rBV3	295	378	0.02%	0.002%
20	4.334	930	931	932	rBV3	267	90	0.00%	0.001%
21	4.379	943	945	948	rVB2	371	192	0.01%	0.001%
22	4.401	949	952	956	rVB2	239	126	0.01%	0.001%
23	4.420	956	958	959	rBV	120	51	0.00%	0.000%
24	4.446	965	966	968	rVB	256	59	0.00%	0.000%
25	4.488	977	979	981	rBV	272	137	0.01%	0.001%
26	4.559	997	1001	1005	rBV3	525	522	0.03%	0.003%
27	4.665	1017	1034	1037	rBV	239733	445155	21.42%	2.596%
28	4.993	1134	1136	1140	rBV3	512	242	0.01%	0.001%
29	5.102	1153	1170	1194	rBV	371528	808764	38.92%	4.716%
30	5.308	1232	1234	1235	rBV	619	278	0.01%	0.002%
31	5.359	1248	1250	1253	rVB2	420	244	0.01%	0.001%
32	5.385	1254	1258	1259	rBV3	437	306	0.01%	0.002%
33	5.494	1291	1292	1296	rBV	471	259	0.01%	0.002%
34	5.565	1311	1314	1315	rBV2	490	293	0.01%	0.002%

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 Title : VOC Analysis

35	5.610	1325	1328	1332	rVB2	174	83	0.00%	0.000%
36	5.633	1332	1335	1338	rBV2	372	187	0.01%	0.001%
37	5.645	1338	1339	1340	rBV2	191	63	0.00%	0.000%
38	5.671	1344	1347	1348	rBV	233	126	0.01%	0.001%
39	5.761	1351	1375	1405	rBV2	761529	2077866	100.00%	12.117%
40	5.951	1432	1434	1438	rVB2	546	317	0.02%	0.002%
41	6.279	1521	1536	1567	rBV	686080	1331362	64.07%	7.764%
42	6.571	1615	1627	1640	rBV2	62915	120368	5.79%	0.702%
43	6.719	1657	1673	1691	rBV	472828	916484	44.11%	5.344%
44	6.922	1734	1736	1738	rBV	384	174	0.01%	0.001%
45	7.005	1760	1762	1765	rBV2	443	221	0.01%	0.001%
46	7.099	1786	1791	1793	rBV2	339	345	0.02%	0.002%
47	7.189	1814	1819	1821	rBV5	1368	1134	0.05%	0.007%
48	7.298	1850	1853	1856	rVB	193	122	0.01%	0.001%
49	7.317	1857	1859	1860	rBV	181	69	0.00%	0.000%
50	7.417	1887	1890	1897	rVB2	422	433	0.02%	0.003%
51	7.456	1899	1902	1905	rBV	257	174	0.01%	0.001%
52	7.481	1908	1910	1914	rBV3	368	251	0.01%	0.001%
53	7.591	1931	1944	1966	rBV	259929	457086	22.00%	2.665%
54	7.822	2009	2016	2019	rVB7	1175	1462	0.07%	0.009%
55	7.922	2028	2047	2083	rBV	902264	1652441	79.53%	9.636%
56	8.153	2116	2119	2121	rBV2	387	290	0.01%	0.002%
57	8.198	2121	2133	2149	rBV	186867	312220	15.03%	1.821%
58	8.340	2175	2177	2182	rBV2	332	218	0.01%	0.001%
59	8.375	2186	2188	2190	rBV2	216	94	0.00%	0.001%
60	8.488	2214	2223	2234	rBV5	2239	3991	0.19%	0.023%
61	8.571	2242	2249	2260	rBV4	2654	3620	0.17%	0.021%
62	8.652	2260	2274	2310	rBV	726281	1289746	62.07%	7.521%
63	8.935	2356	2362	2364	rBV2	768	905	0.04%	0.005%
64	9.038	2392	2394	2397	rBV2	286	145	0.01%	0.001%
65	9.169	2432	2435	2437	rBV	505	291	0.01%	0.002%
66	9.179	2437	2438	2439	rBV	336	126	0.01%	0.001%
67	9.234	2453	2455	2458	rVB2	249	137	0.01%	0.001%
68	9.436	2504	2518	2553	rVB	974684	1673638	80.55%	9.760%
69	9.587	2560	2565	2573	rVB6	1770	2566	0.12%	0.015%
70	9.636	2577	2580	2582	rBV2	505	333	0.02%	0.002%
71	9.857	2647	2649	2652	rVB	461	206	0.01%	0.001%

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 Title : VOC Analysis

72	10.041	2703	2706	2709	rBV	277	169	0.01%	0.001%
73	10.253	2768	2772	2775	rBV3	616	494	0.02%	0.003%
74	10.288	2779	2783	2786	rBV2	546	329	0.02%	0.002%
75	10.687	2905	2907	2908	rVB	215	62	0.00%	0.000%
76	10.771	2920	2933	2951	rBV	664524	1071392	51.56%	6.248%
77	11.005	3004	3006	3007	rBV	397	196	0.01%	0.001%
78	11.539	3166	3172	3182	rVB5	4212	5351	0.26%	0.031%
79	11.751	3236	3238	3240	rVB2	498	162	0.01%	0.001%
80	11.822	3246	3260	3282	rBV	1061841	1657384	79.76%	9.665%
81	12.076	3333	3339	3350	rBV5	4083	7049	0.34%	0.041%
82	12.205	3365	3379	3397	rBV	996189	1594962	76.76%	9.301%
83	12.832	3572	3574	3576	rBV	629	377	0.02%	0.002%
84	13.687	3838	3840	3845	rBV3	608	547	0.03%	0.003%

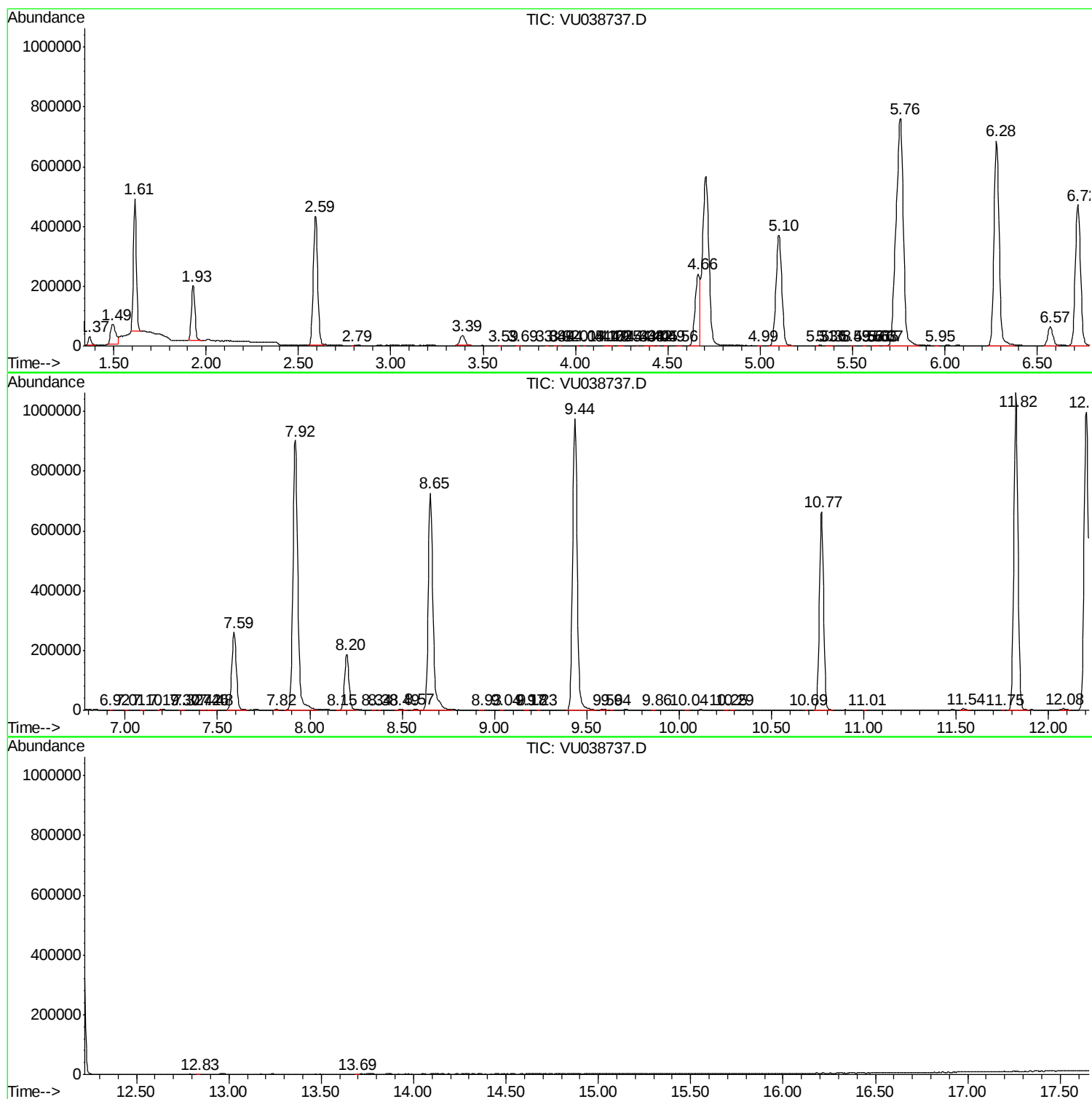
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
Quant Title : VOC Analysis

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



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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW0H5

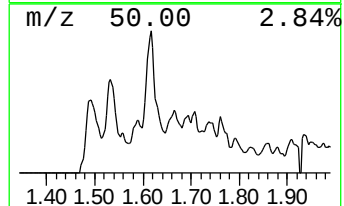
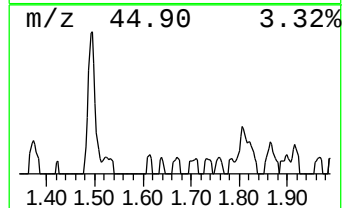
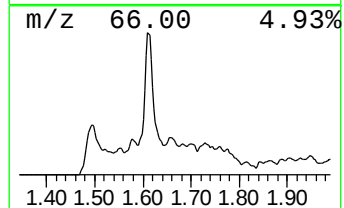
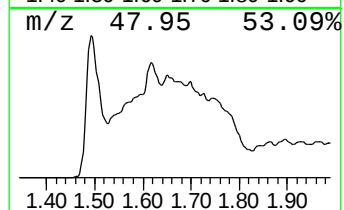
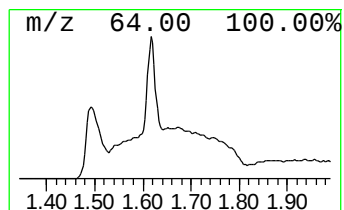
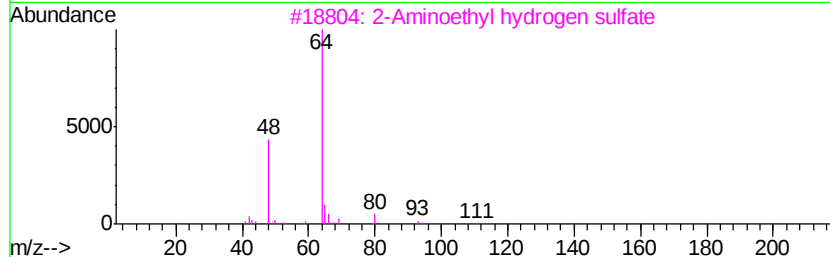
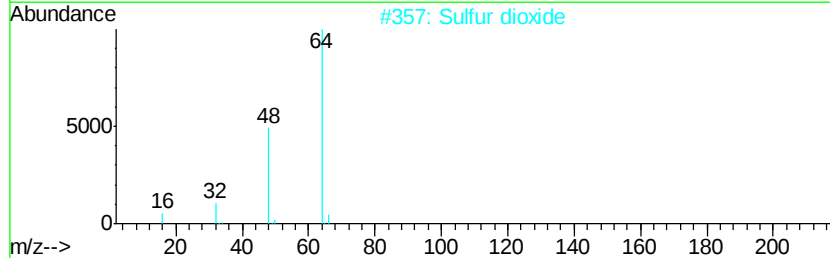
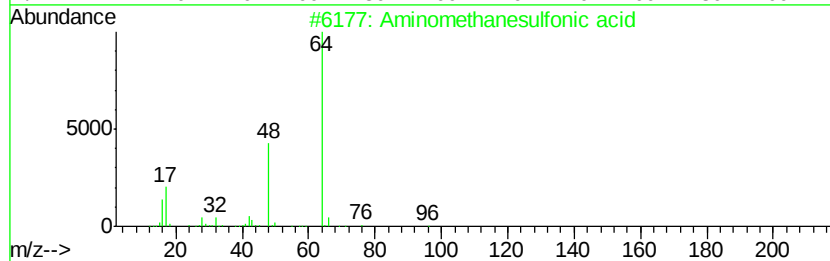
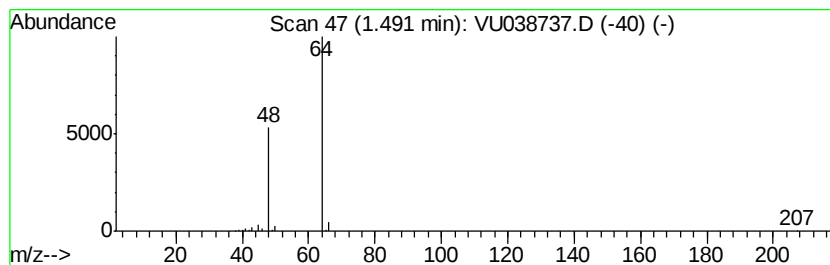
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
Quant Title : VOC Analysis

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.
1.49	5.18 ug/L	137888	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			2-Aminoethyl hydrogen sulfate	141	C2H7N04S	000926-39-6	74
4			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	64
5			2-Benzimidazolyl methane thiosul...	244	C8H8N2O3S2	1000256-39-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aminomethanesulfo...	1.49	5.2	ug/L	137888	1	6.28	1331360	50.0