

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012624\
 Data File : VV033880.D
 Acq On : 26 Jan 2024 12:21
 Operator : SY/MD
 Sample : P1238-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH703

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\SFAMVLM011024WMA.M

Title : VOC Analysis

Signal : TIC: VV033880.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.166	33	39	52	rBV	68206	75502	9.93%	1.247%
2	1.278	68	74	93	rBV	114190	153929	20.24%	2.543%
3	1.529	146	152	168	rVB	91095	112081	14.74%	1.852%
4	2.060	308	317	331	rVB	196667	281714	37.04%	4.654%
5	2.368	411	413	417	rVB	208	76	0.01%	0.001%
6	2.410	424	426	427	rBV	152	71	0.01%	0.001%
7	2.815	550	552	554	rBV	100	53	0.01%	0.001%
8	2.902	576	579	583	rBV2	142	116	0.02%	0.002%
9	3.050	622	625	627	rVB2	186	111	0.01%	0.002%
10	3.076	627	633	637	rBV2	160	203	0.03%	0.003%
11	3.098	637	640	643	rBV2	195	151	0.02%	0.002%
12	3.252	685	688	689	rBV	186	103	0.01%	0.002%
13	3.291	697	700	703	rBV	154	88	0.01%	0.001%
14	3.368	721	724	727	rBV2	78	44	0.01%	0.001%
15	3.388	727	730	736	rBV2	146	171	0.02%	0.003%
16	3.542	774	778	784	rBV	192	189	0.02%	0.003%
17	3.667	814	817	819	rBV2	171	102	0.01%	0.002%
18	3.683	819	822	828	rVB	225	210	0.03%	0.003%
19	3.712	828	831	832	rBV	171	93	0.01%	0.002%
20	3.783	845	853	900	rBV	51656	139185	18.30%	2.299%
21	4.249	983	998	1029	rBV	117586	308974	40.62%	5.104%
22	4.529	1083	1085	1088	rVB2	181	77	0.01%	0.001%
23	4.561	1091	1095	1098	rBV	307	245	0.03%	0.004%
24	4.632	1115	1117	1123	rBV2	241	197	0.03%	0.003%
25	4.667	1124	1128	1130	rBV2	171	122	0.02%	0.002%
26	4.677	1130	1131	1135	rVV	125	77	0.01%	0.001%
27	4.748	1148	1153	1157	rVB2	159	163	0.02%	0.003%
28	4.770	1157	1160	1163	rBV2	106	63	0.01%	0.001%
29	4.789	1163	1166	1167	rBV	136	78	0.01%	0.001%
30	4.850	1182	1185	1191	rVB2	198	154	0.02%	0.003%
31	4.957	1202	1218	1254	rBV2	286982	760582	100.00%	12.565%
32	5.330	1332	1334	1335	rBV	193	101	0.01%	0.002%
33	5.387	1350	1352	1355	rBV	210	103	0.01%	0.002%
34	5.423	1362	1363	1366	rBV	94	60	0.01%	0.001%
35	5.465	1372	1376	1379	rBV2	332	284	0.04%	0.005%
36	5.535	1386	1398	1428	rBV	251450	508156	66.81%	8.395%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Title : VOC Analysis

37	5.989	1527	1539	1568	rBV2	161461	335782	44.15%	5.547%
38	6.159	1591	1592	1593	rBV2	327	104	0.01%	0.002%
39	6.278	1627	1629	1633	rVB2	294	166	0.02%	0.003%
40	6.307	1635	1638	1641	rBV	213	165	0.02%	0.003%
41	6.342	1647	1649	1651	rBV	480	198	0.03%	0.003%
42	6.442	1669	1680	1696	rBV3	4043	7780	1.02%	0.129%
43	6.632	1736	1739	1741	rBV2	105	61	0.01%	0.001%
44	6.712	1758	1764	1768	rBV2	247	327	0.04%	0.005%
45	6.915	1814	1827	1861	rBV	96489	179865	23.65%	2.971%
46	7.140	1895	1897	1898	rBV	139	36	0.00%	0.001%
47	7.191	1909	1913	1918	rBV2	403	367	0.05%	0.006%
48	7.243	1918	1929	1955	rBV	342989	603133	79.30%	9.964%
49	7.555	2017	2026	2055	rBV	66844	118760	15.61%	1.962%
50	7.767	2089	2092	2095	rVB2	304	162	0.02%	0.003%
51	7.799	2095	2102	2111	rVB2	995	1337	0.18%	0.022%
52	7.847	2112	2117	2118	rBV	159	141	0.02%	0.002%
53	7.969	2153	2155	2160	rVB2	227	151	0.02%	0.002%
54	8.024	2162	2172	2214	rBV	194548	360164	47.35%	5.950%
55	8.297	2254	2257	2260	rBV3	322	176	0.02%	0.003%
56	8.513	2321	2324	2328	rBV2	164	163	0.02%	0.003%
57	8.786	2398	2409	2437	rBV	373205	612243	80.50%	10.114%
58	9.034	2484	2486	2488	rBV	123	66	0.01%	0.001%
59	9.198	2533	2537	2543	rBV2	220	230	0.03%	0.004%
60	9.272	2557	2560	2565	rVB2	159	145	0.02%	0.002%
61	9.297	2566	2568	2570	rBV2	142	75	0.01%	0.001%
62	9.320	2572	2575	2577	rBV	171	114	0.01%	0.002%
63	9.371	2587	2591	2595	rBV	231	240	0.03%	0.004%
64	9.416	2602	2605	2611	rVB2	192	157	0.02%	0.003%
65	9.448	2611	2615	2618	rBV2	139	126	0.02%	0.002%
66	9.603	2659	2663	2666	rBV	128	120	0.02%	0.002%
67	9.783	2716	2719	2723	rBV2	192	145	0.02%	0.002%
68	9.802	2723	2725	2728	rVB	131	59	0.01%	0.001%
69	9.876	2743	2748	2752	rVB	216	162	0.02%	0.003%
70	10.062	2804	2806	2809	rBV2	140	93	0.01%	0.002%
71	10.153	2823	2834	2855	rBV	215574	343949	45.22%	5.682%
72	10.326	2881	2888	2893	rBV2	1060	1258	0.17%	0.021%
73	10.410	2911	2914	2916	rBV2	122	75	0.01%	0.001%
74	10.426	2917	2919	2923	rBV2	142	108	0.01%	0.002%
75	10.468	2929	2932	2935	rBV2	157	131	0.02%	0.002%
76	10.538	2952	2954	2957	rBV2	187	92	0.01%	0.002%

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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

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 Title : VOC Analysis

77	10.587	2966	2969	2971	rBV2	151	95	0.01%	0.002%
78	10.606	2972	2975	2979	rVV2	250	202	0.03%	0.003%
79	10.689	2995	3001	3003	rBV2	200	239	0.03%	0.004%
80	10.989	3092	3094	3099	rVB2	338	162	0.02%	0.003%
81	11.130	3135	3138	3145	rVB2	240	208	0.03%	0.003%
82	11.185	3145	3155	3177	rBV	382188	596381	78.41%	9.852%
83	11.561	3260	3272	3298	rBV	347385	541976	71.26%	8.953%
84	11.706	3314	3317	3319	rVB	193	96	0.01%	0.002%
85	12.767	3644	3647	3652	rBV2	194	205	0.03%	0.003%
86	12.966	3706	3709	3711	rBV	193	145	0.02%	0.002%
87	13.458	3858	3862	3870	rBV2	449	569	0.07%	0.009%
88	14.275	4111	4116	4119	rBV2	468	539	0.07%	0.009%
89	14.313	4125	4128	4131	rBV	425	308	0.04%	0.005%

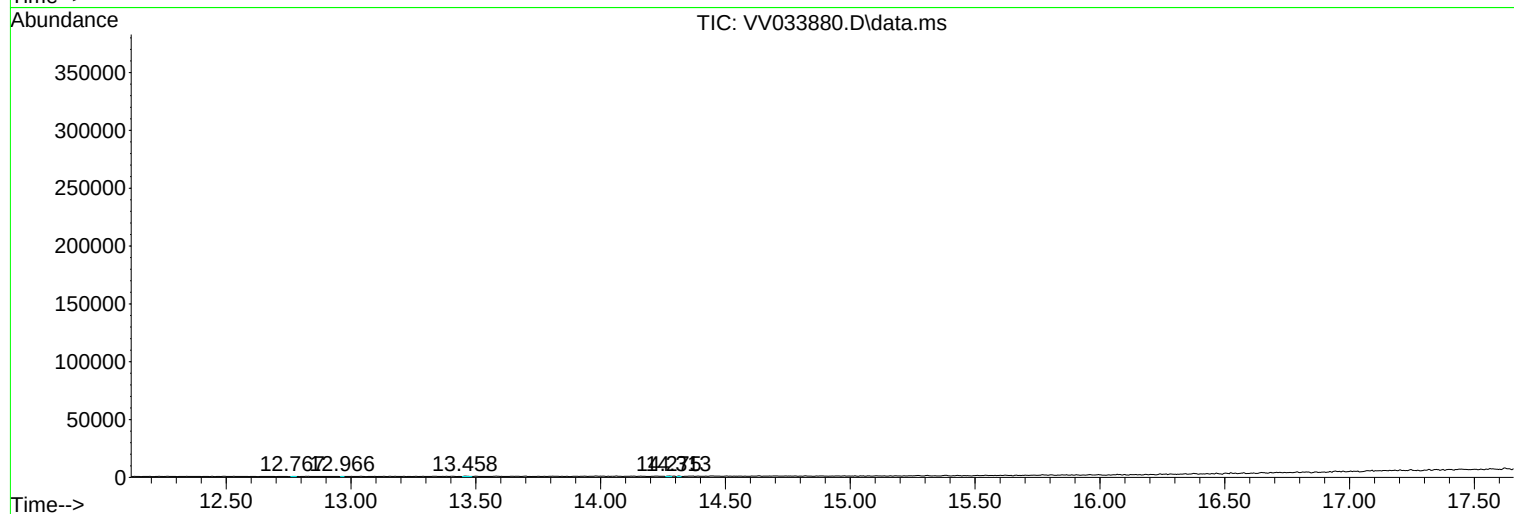
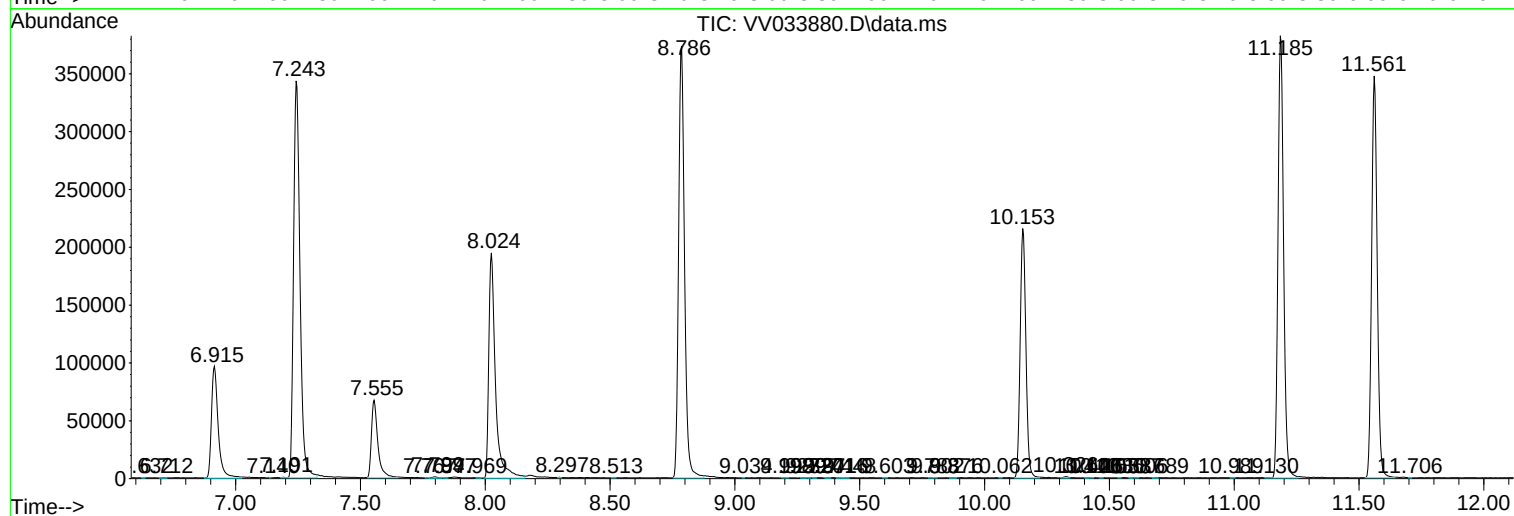
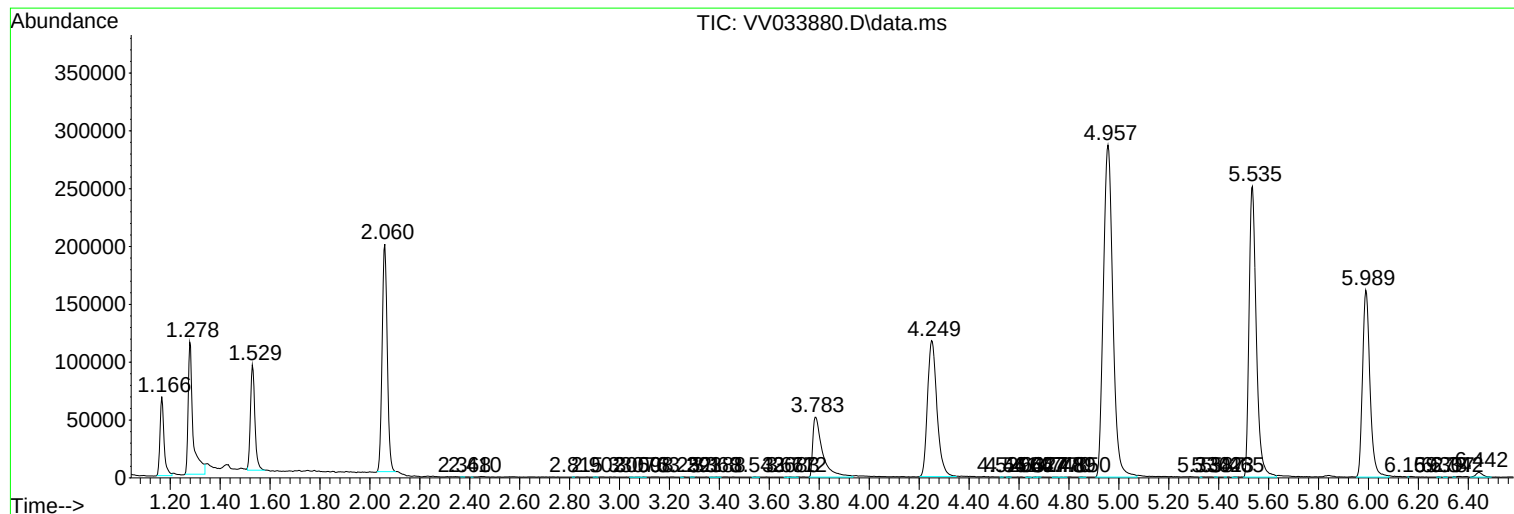
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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis

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



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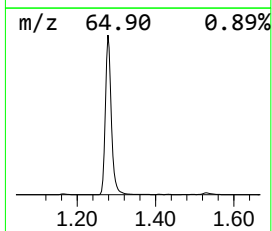
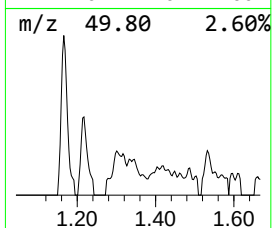
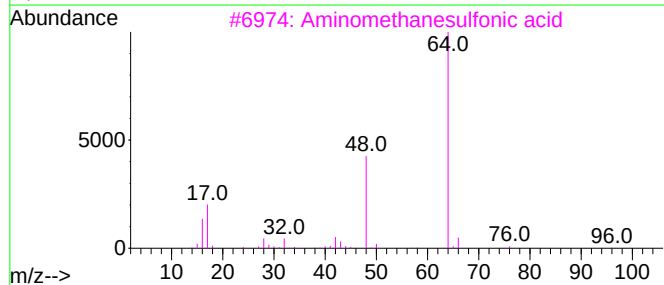
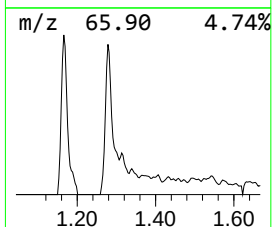
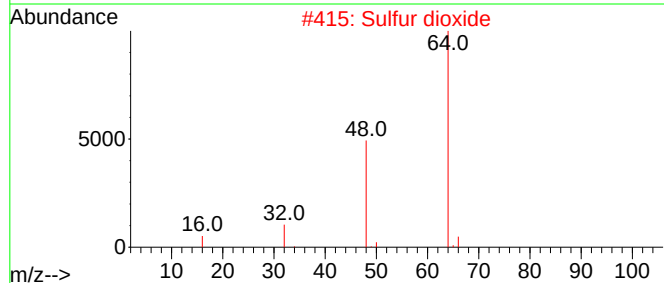
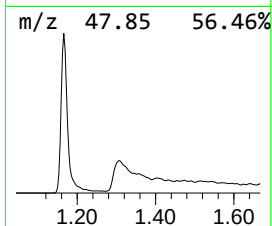
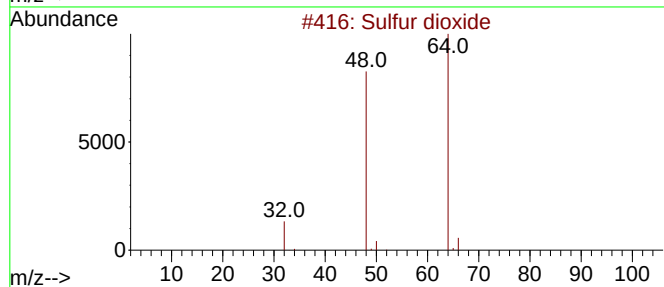
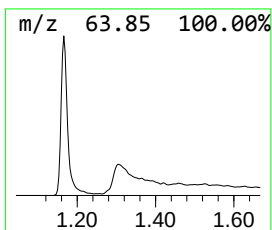
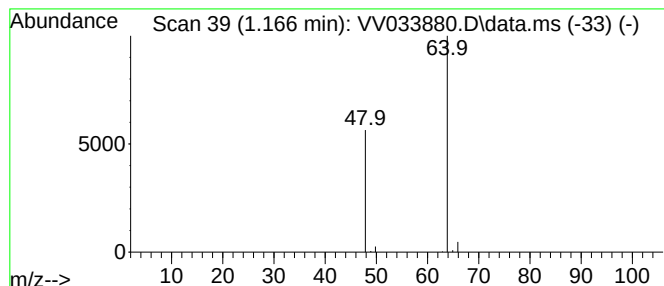
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.166	7.43 ug/L	75502	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.166	7.4	ug/L	75502	1	5.535	508156	50.0