

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110423\
 Data File : VN079910.D
 Acq On : 04 Nov 2023 22:03
 Operator : JC\MD
 Sample : 05234-05
 Misc : 1.12g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ATH-OILY-DEBRIS

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_N\methods\82N110123W.M
 Title : SW846 8260

Signal : TIC: VN079910.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	50	57	68	rBV2	43724	91661	5.38%	0.888%
2	2.818	136	147	148	rBV7	17376	39022	2.29%	0.378%
3	4.436	410	422	441	rBV	250373	778567	45.72%	7.541%
4	5.271	556	564	576	rVB5	6271	17296	1.02%	0.168%
5	8.165	1047	1056	1061	rBV	245559	585251	34.37%	5.669%
6	8.224	1061	1066	1080	rVB	346803	768862	45.15%	7.447%
7	8.577	1115	1126	1138	rBV	256788	586805	34.46%	5.684%
8	9.100	1206	1215	1228	rBV	562812	1156817	67.93%	11.205%
9	10.571	1457	1465	1472	rBV	910333	1702946	100.00%	16.495%
10	10.635	1472	1476	1480	rVB2	23150	40153	2.36%	0.389%
11	11.871	1677	1686	1696	rBV	907872	1580860	92.83%	15.312%
12	12.071	1715	1720	1727	rBV	22805	42994	2.52%	0.416%
13	12.853	1846	1853	1863	rVB	686175	1157144	67.95%	11.208%
14	13.794	2005	2013	2023	rBV	893793	1476306	86.69%	14.299%
15	14.018	2049	2051	2058	rVB8	9669	17567	1.03%	0.170%
16	15.041	2220	2225	2226	rBV5	12308	20524	1.21%	0.199%
17	15.517	2302	2306	2314	rVB9	12528	28309	1.66%	0.274%
18	15.935	2371	2377	2385	rBV9	21901	64626	3.79%	0.626%
19	16.176	2414	2418	2425	rBV10	19032	35658	2.09%	0.345%
20	16.512	2471	2475	2481	rVB7	24760	46000	2.70%	0.446%
21	16.717	2504	2510	2516	rBV6	39966	86827	5.10%	0.841%

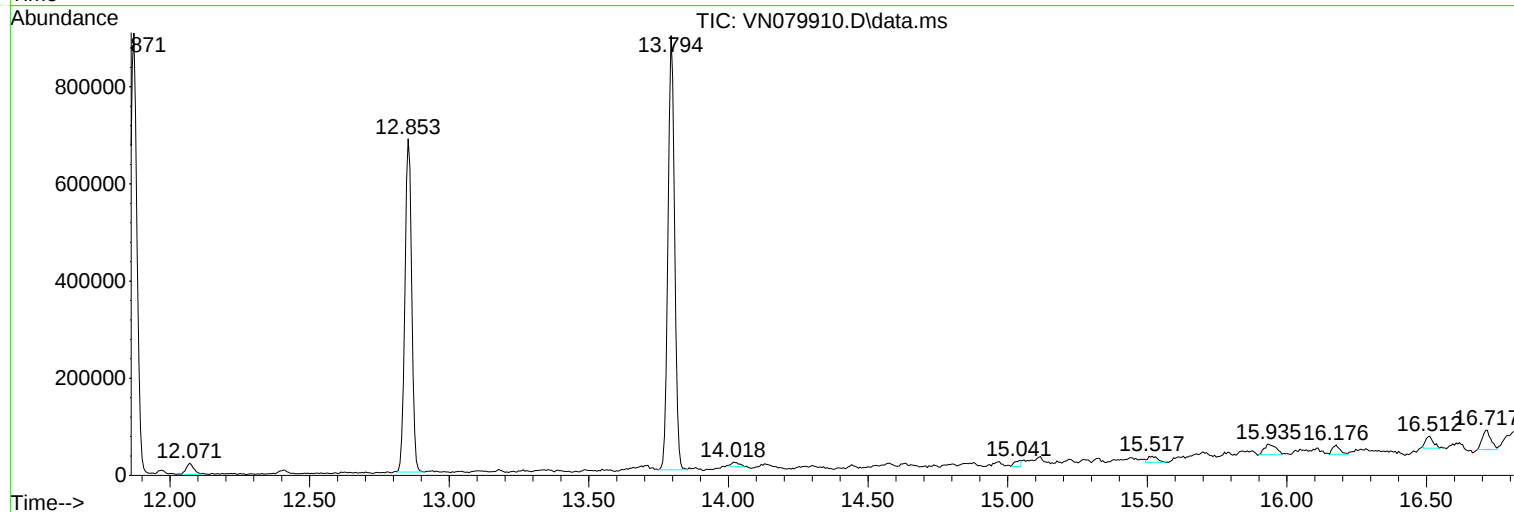
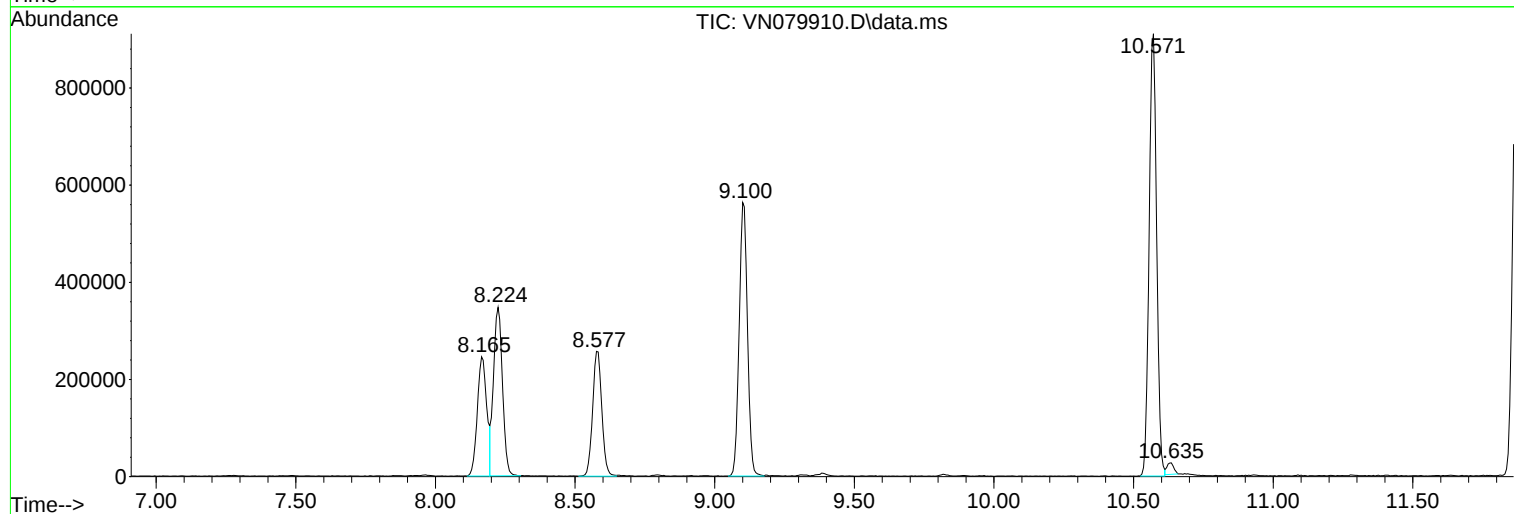
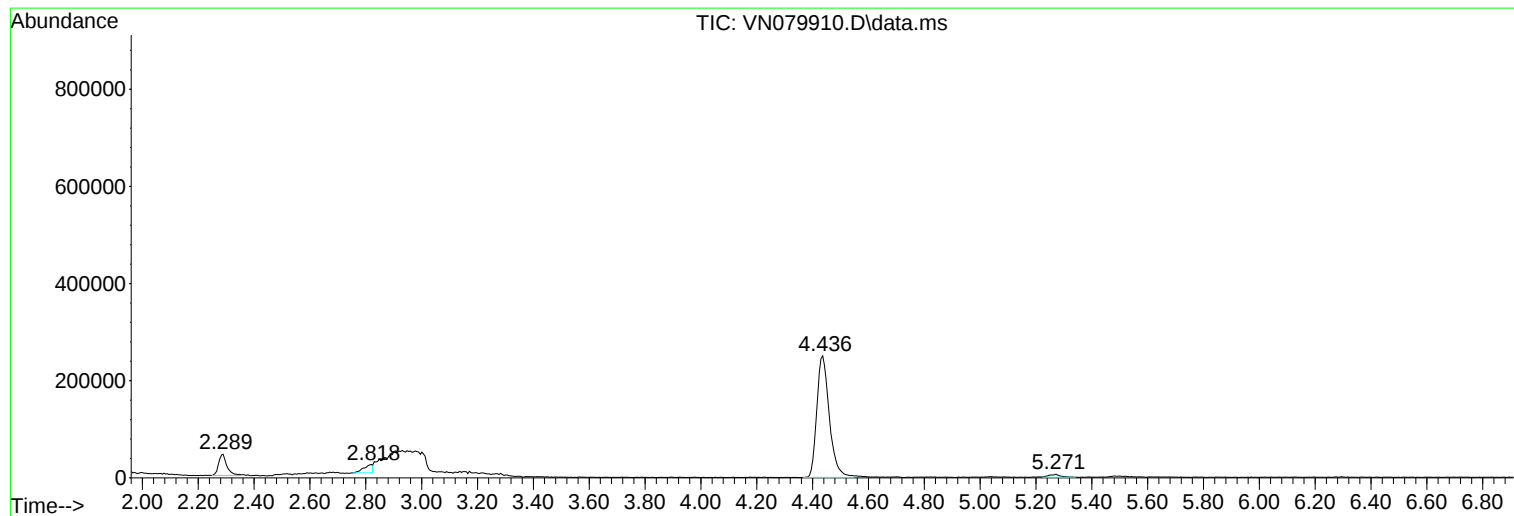
Sum of corrected areas: 10324195

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260

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



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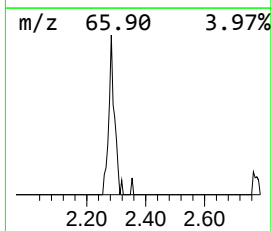
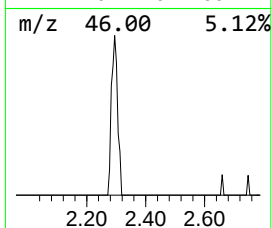
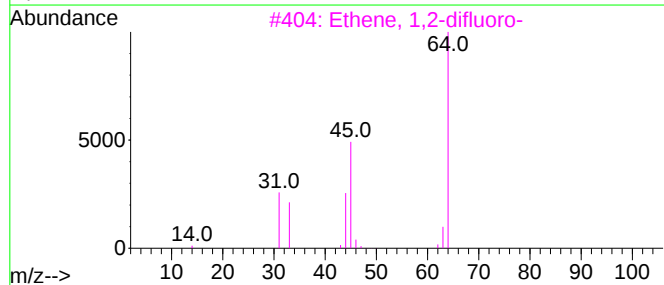
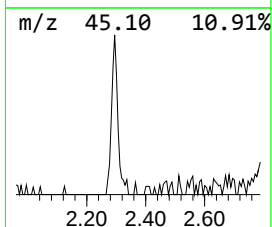
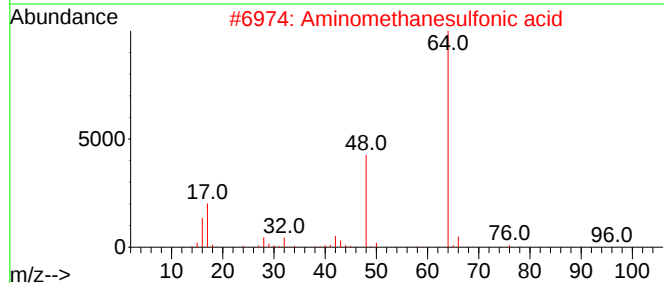
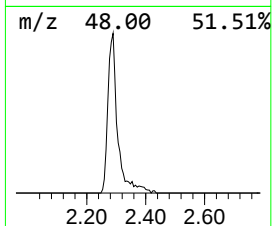
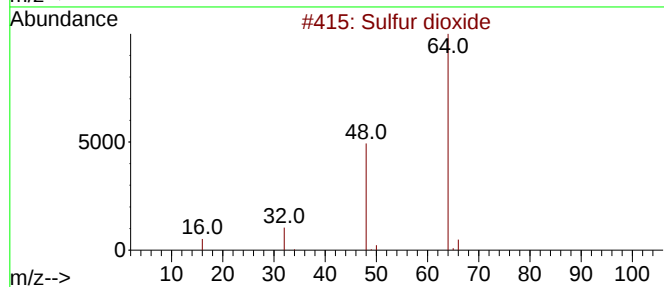
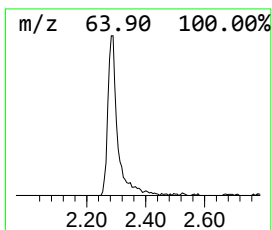
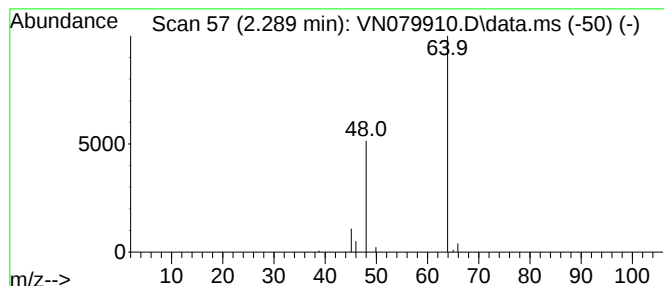
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	5.96 ug/l	91661	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	5
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.289	6.0	ug/l	91661	1	8.224	768862	50.0