

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121423\
 Data File : VX039215.D
 Acq On : 14 Dec 2023 17:51
 Operator : JC/MD
 Sample : 05829-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-16D

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_X\Method\82X121323W.M
 Title : SW846 8260

Signal : TIC: VX039215.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.245	22	26	38	rBV	25076	57075	7.16%	1.247%
2	5.092	646	657	674	rBV	20600	62847	7.88%	1.374%
3	5.385	693	705	721	rBV	85287	247044	30.97%	5.400%
4	5.549	721	732	746	rVB2	124561	353787	44.35%	7.733%
5	5.952	786	798	814	rBV	96573	261799	32.82%	5.722%
6	6.757	921	930	950	rBV	228106	555727	69.67%	12.146%
7	8.646	1233	1240	1254	rBV	487347	770764	96.63%	16.847%
8	9.274	1337	1343	1350	rVB2	11801	18141	2.27%	0.397%
9	10.055	1465	1471	1483	rBV	537869	756115	94.79%	16.526%
10	11.079	1634	1639	1650	rBV	478000	609726	76.44%	13.327%
11	12.018	1788	1793	1801	rBV	608026	797684	100.00%	17.435%
12	12.859	1913	1931	1934	rBV6	3396	10080	1.26%	0.220%
13	13.774	2076	2081	2090	rBV	21383	31315	3.93%	0.684%
14	14.779	2241	2246	2251	rBV	14960	19503	2.44%	0.426%
15	15.609	2376	2382	2386	rBV4	6458	10443	1.31%	0.228%
16	16.322	2491	2499	2507	rBV4	6652	13162	1.65%	0.288%

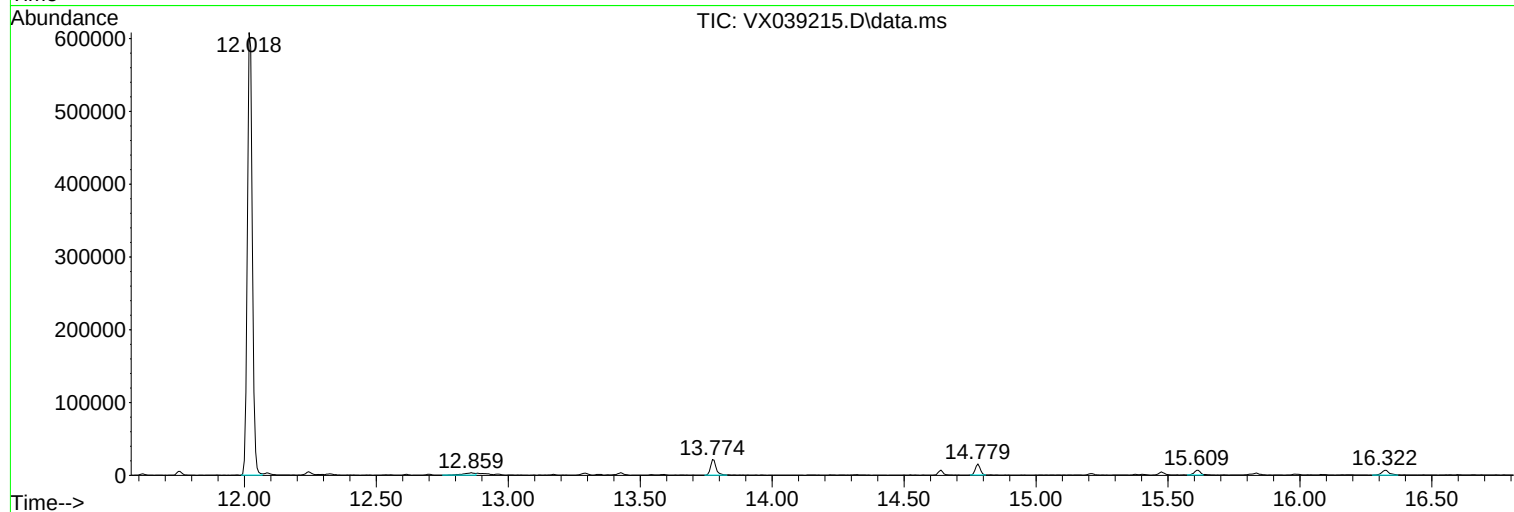
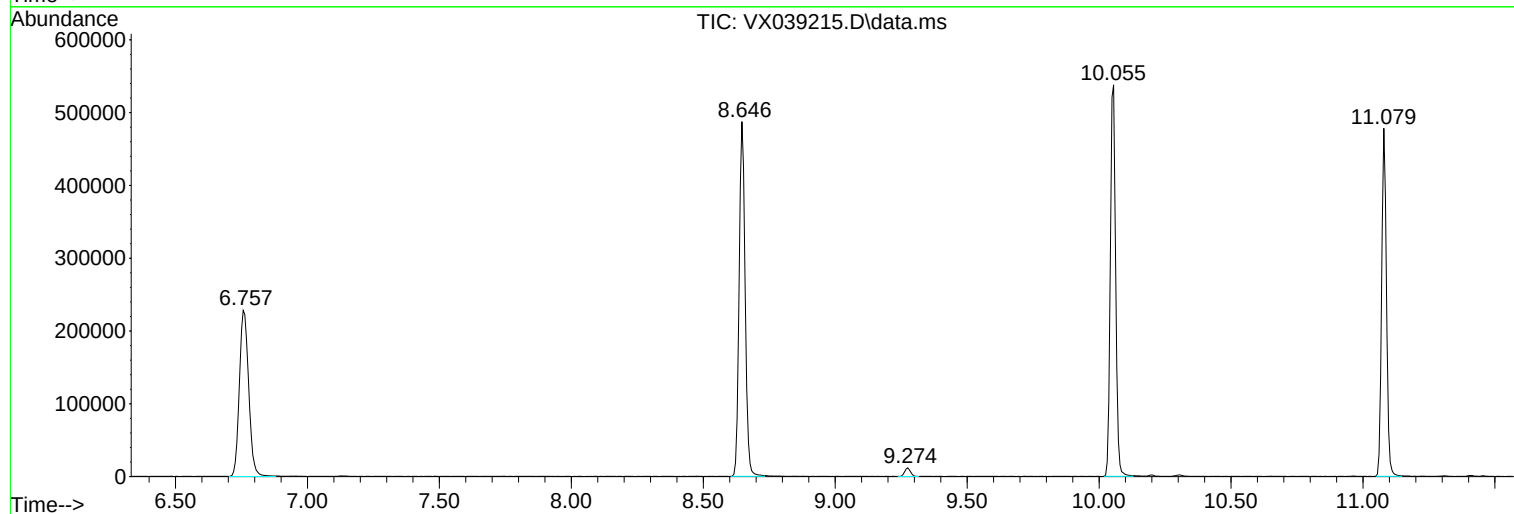
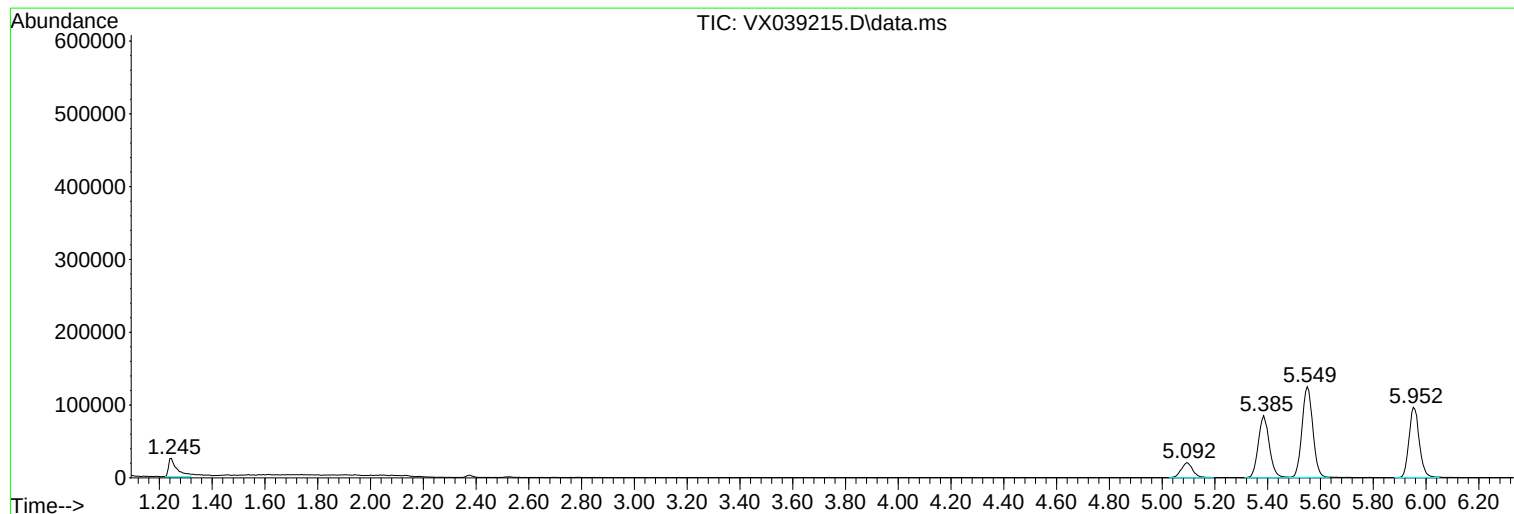
Sum of corrected areas: 4575212

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
Quant Title : SW846 8260

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



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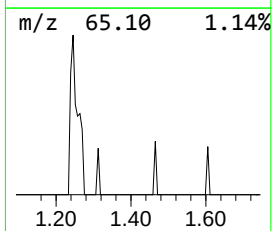
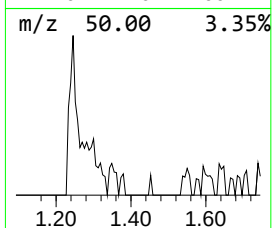
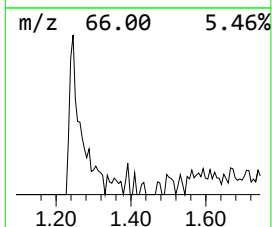
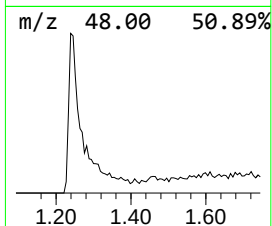
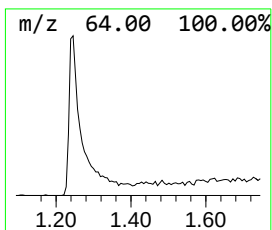
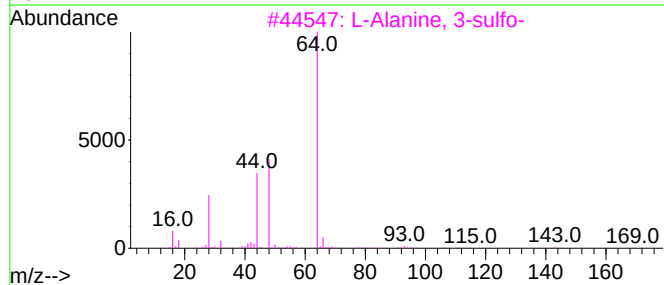
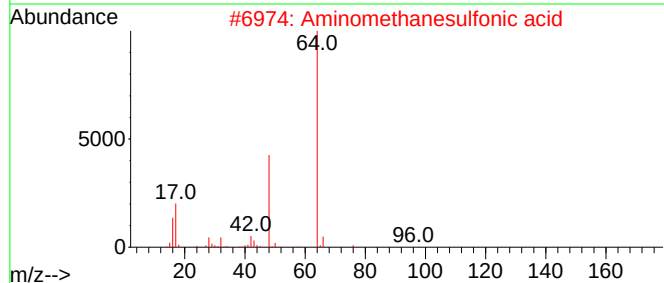
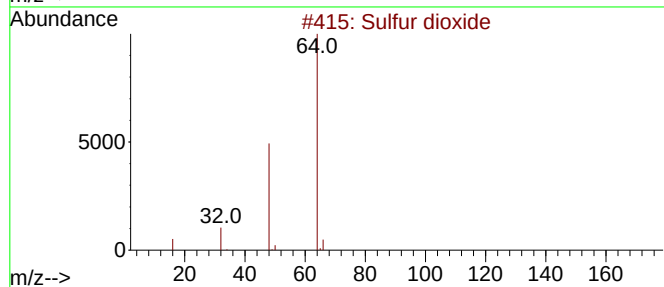
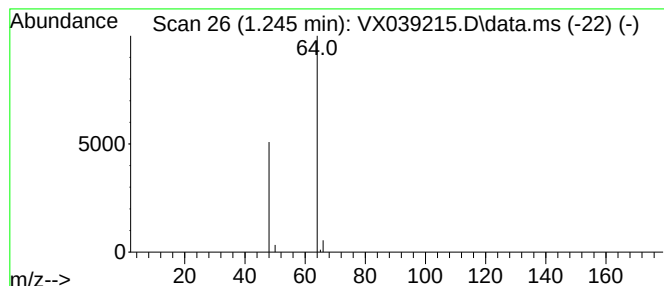
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.245	8.07 ug/l	57075	Pentafluorobenzene	5.549

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			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.245	8.1	ug/l	57075	1	5.549	353787	50.0