

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053122\
 Data File : VU048739.D
 Acq On : 31 May 2022 14:45
 Operator : SY/MD
 Sample : N3056-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-13D

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_U\Method\82U052622W.M
 Title : SW846 8260

Signal : TIC: VU048739.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.472	32	41	55	rBV	115085	272998	19.71%	3.306%
2	2.758	429	441	453	rBV	25095	48246	3.48%	0.584%
3	3.189	560	575	589	rBV2	5902	14250	1.03%	0.173%
4	5.292	1212	1229	1242	rBV	228513	485588	35.07%	5.881%
5	5.375	1242	1255	1277	rVB	360920	759895	54.88%	9.204%
6	5.703	1341	1357	1377	rBV2	255310	525781	37.97%	6.368%
7	6.250	1509	1527	1548	rBV	530604	1009718	72.92%	12.229%
8	7.899	2026	2040	2067	rBV	804642	1384755	100.00%	16.772%
9	8.555	2234	2244	2256	rVB2	16462	27140	1.96%	0.329%
10	9.417	2495	2512	2545	rBV	728504	1211284	87.47%	14.671%
11	10.632	2871	2890	2914	rBV	574446	940831	67.94%	11.395%
12	11.812	3244	3257	3278	rBV	761574	1220185	88.12%	14.778%
13	12.893	3581	3593	3608	rBV6	15998	31196	2.25%	0.378%
14	13.211	3685	3692	3698	rVV6	21689	38184	2.76%	0.462%
15	13.250	3699	3704	3722	rVB6	20716	45799	3.31%	0.555%
16	13.362	3731	3739	3749	rBV4	12077	20068	1.45%	0.243%
17	13.639	3817	3825	3838	rBV7	8266	14323	1.03%	0.173%
18	14.005	3928	3939	3952	rBV	24473	41381	2.99%	0.501%
19	14.089	3952	3965	3981	rVB2	32711	58612	4.23%	0.710%
20	14.658	4133	4142	4154	rBV9	8707	15030	1.09%	0.182%
21	14.928	4218	4226	4236	rBV5	10889	19364	1.40%	0.235%
22	15.227	4311	4319	4332	rVB3	18771	31060	2.24%	0.376%
23	15.410	4366	4376	4389	rBV2	24564	40878	2.95%	0.495%

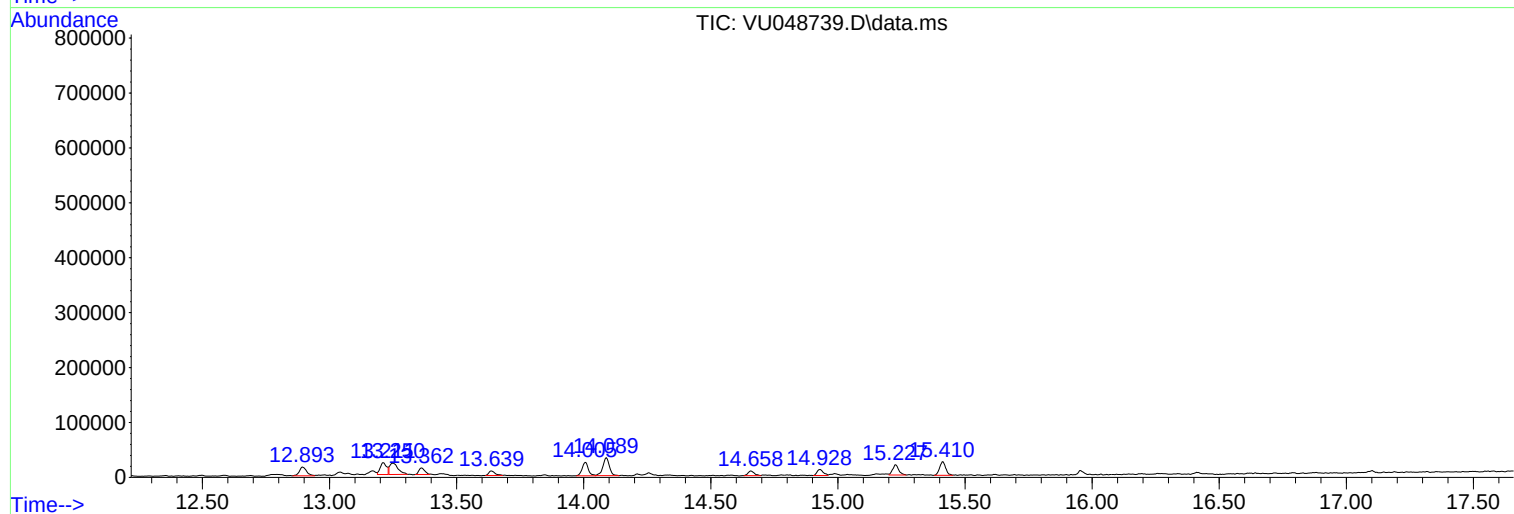
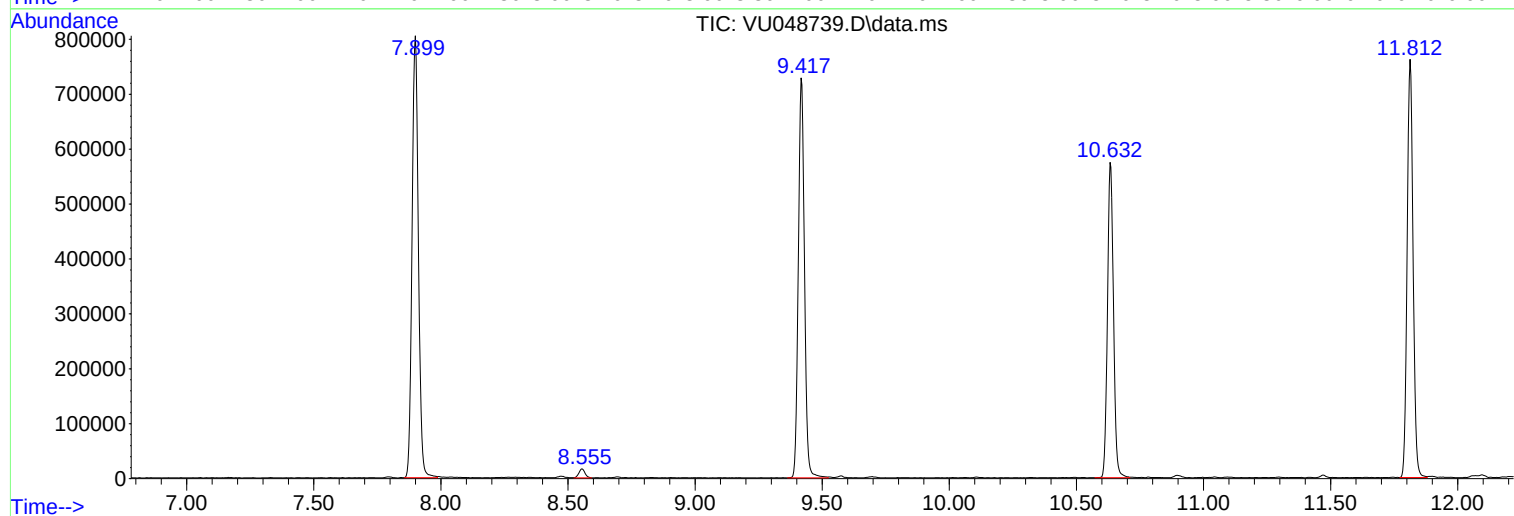
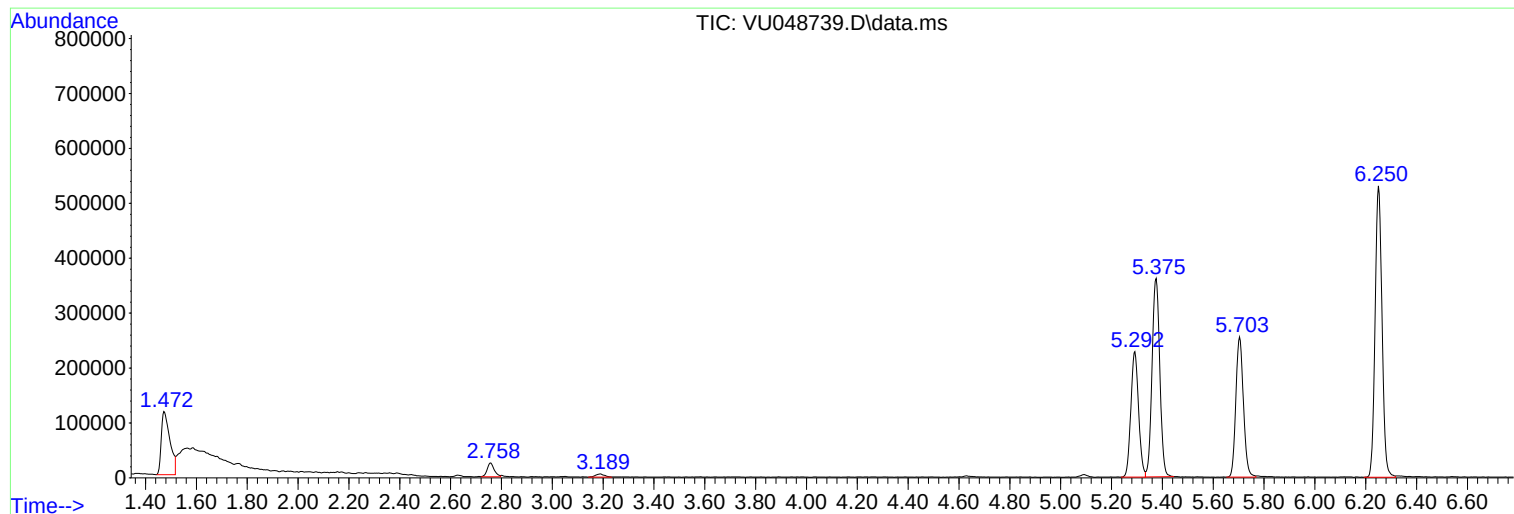
Sum of corrected areas: 8256566

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053122\
Data File : VU048739.D
Acq On : 31 May 2022 14:45
Operator : SY/MD
Sample : N3056-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-13D

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053122\
Data File : VU048739.D
Acq On : 31 May 2022 14:45
Operator : SY/MD
Sample : N3056-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-13D

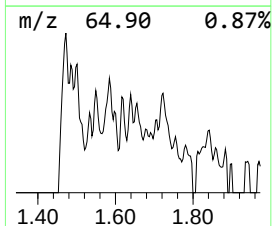
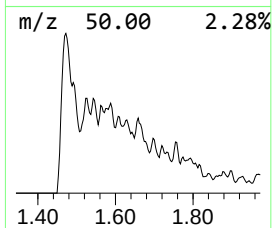
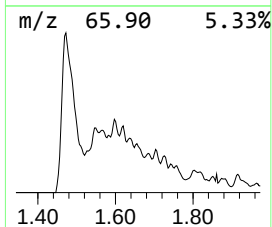
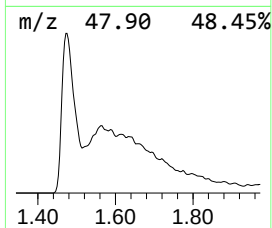
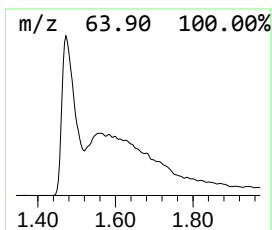
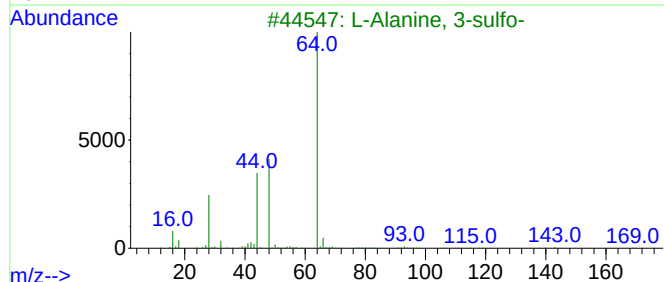
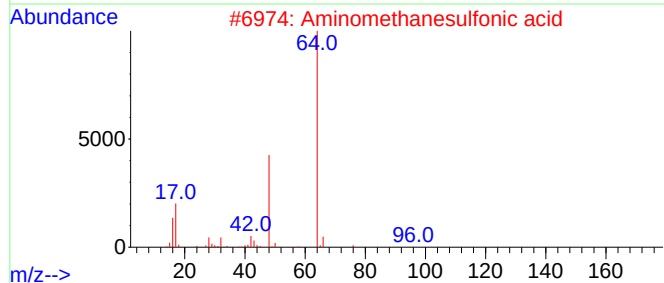
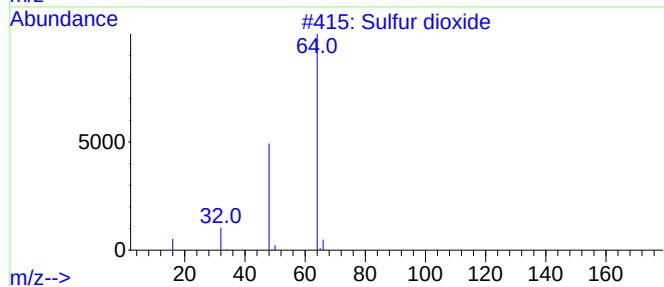
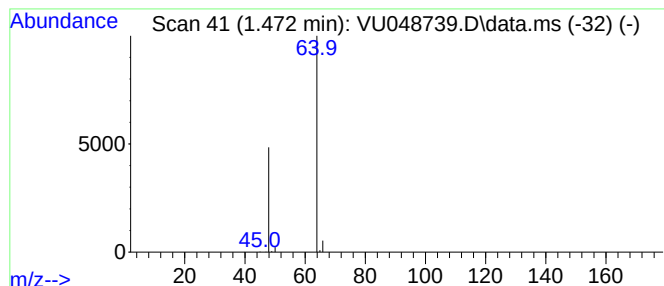
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.472	17.96 ug/l	272998	Pentafluorobenzene	5.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053122\
Data File : VU048739.D
Acq On : 31 May 2022 14:45
Operator : SY/MD
Sample : N3056-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-13D

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.472	18.0	ug/l	272998	1	5.375	759895	50.0