

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
 Data File : VU043678.D
 Acq On : 12 May 2021 15:30
 Operator : SY/MD
 Sample : M2322-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-1-20210505

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\82U050621W.M
 Title : SW846 8260

Signal : TIC: VU043678.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.504	35	51	64	rBV	115838	447222	52.43%	8.782%
2	2.629	390	401	412	rBV	22613	38069	4.46%	0.748%
3	2.758	430	441	451	rBV	13117	25436	2.98%	0.499%
4	3.186	559	574	589	rBV4	8319	19848	2.33%	0.390%
5	4.713	1037	1049	1065	rBV	4578	10240	1.20%	0.201%
6	5.295	1214	1230	1244	rBV	135116	285653	33.49%	5.609%
7	5.382	1244	1257	1272	rVB	183903	372199	43.63%	7.309%
8	5.710	1344	1359	1374	rBV	166088	332551	38.98%	6.530%
9	6.256	1514	1529	1546	rBV	300977	555446	65.11%	10.907%
10	7.169	1799	1813	1830	rBV3	11479	21870	2.56%	0.429%
11	7.906	2025	2042	2059	rBV	502731	853056	100.00%	16.751%
12	9.108	2405	2416	2428	rBV3	5576	9365	1.10%	0.184%
13	9.423	2501	2514	2536	rBV	434510	700672	82.14%	13.759%
14	10.639	2880	2892	2915	rBV	364755	581875	68.21%	11.426%
15	11.819	3246	3259	3277	rVB	415356	650757	76.29%	12.779%
16	12.102	3340	3347	3356	rVB3	6275	9644	1.13%	0.189%
17	12.217	3370	3383	3397	rBV3	5797	11273	1.32%	0.221%
18	12.954	3602	3612	3625	rVB2	22703	38484	4.51%	0.756%
19	13.748	3845	3859	3870	rBV2	26403	44630	5.23%	0.876%
20	14.092	3954	3966	3980	rBV2	14096	22160	2.60%	0.435%
21	14.520	4088	4099	4118	rVB	37299	61975	7.27%	1.217%

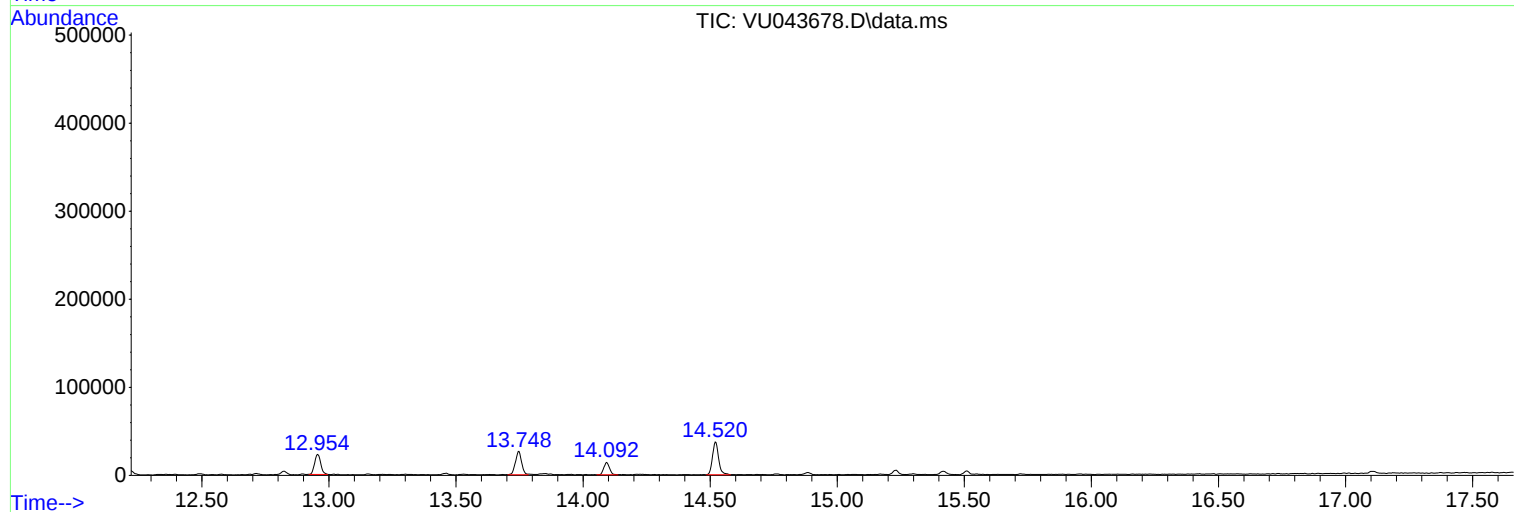
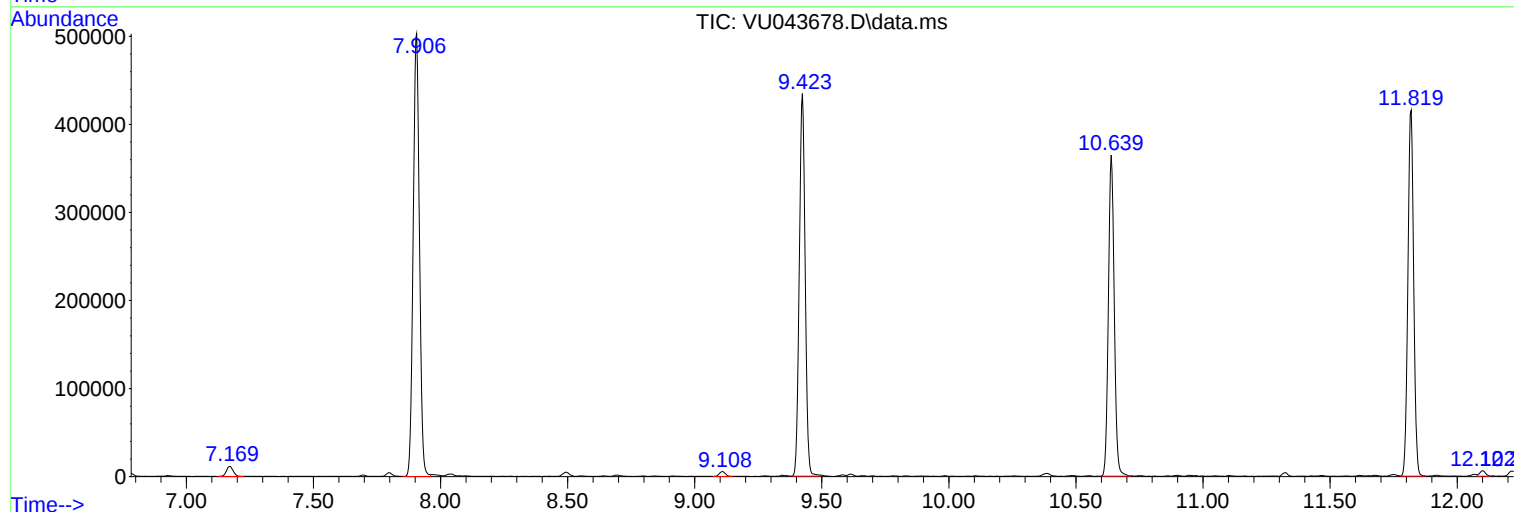
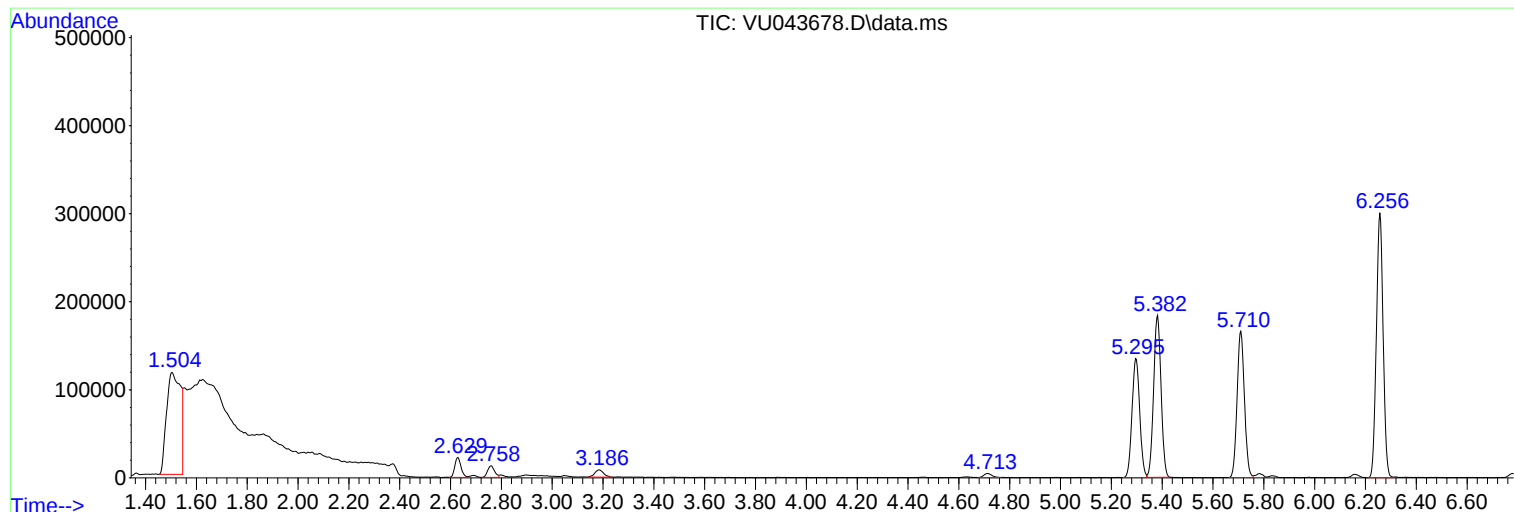
Sum of corrected areas: 5092425

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
Data File : VU043678.D
Acq On : 12 May 2021 15:30
Operator : SY/MD
Sample : M2322-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-1-20210505

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
Data File : VU043678.D
Acq On : 12 May 2021 15:30
Operator : SY/MD
Sample : M2322-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-1-20210505

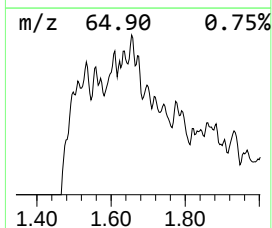
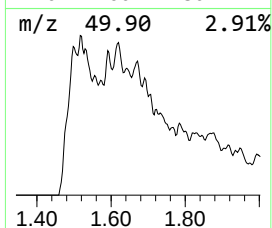
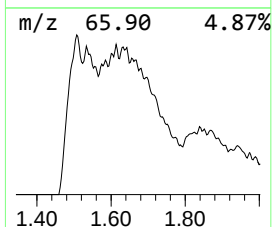
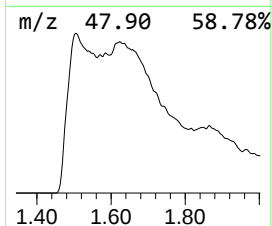
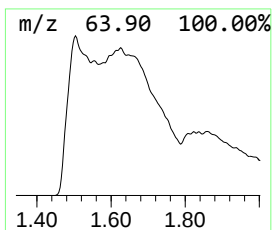
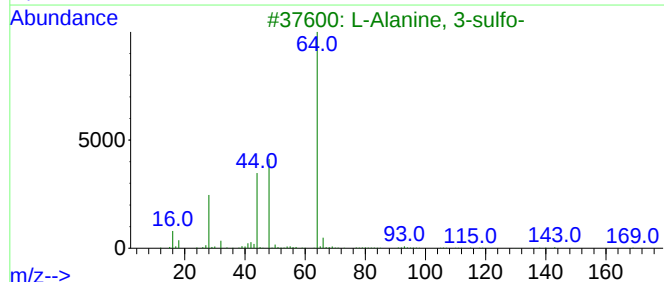
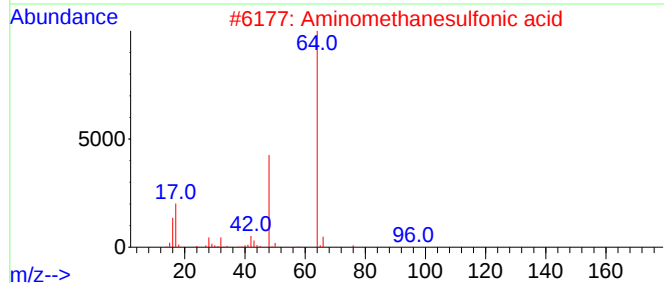
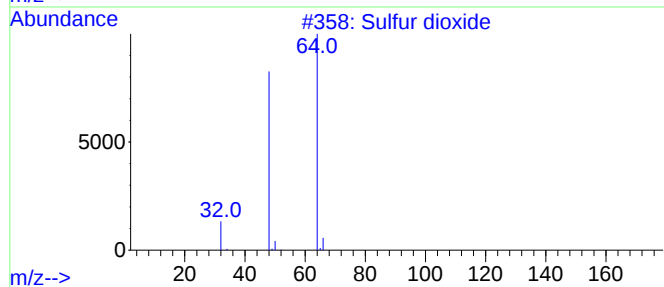
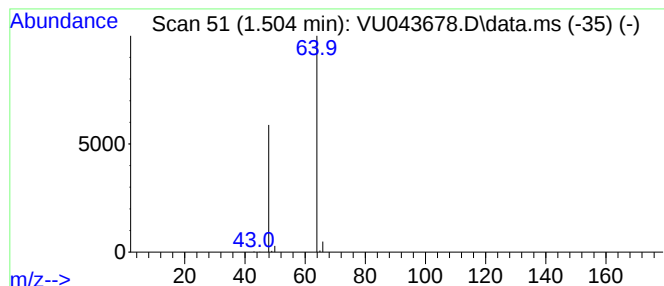
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.504	60.08 ug/l	447222	Pentafluorobenzene	5.382

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\VU051221\
Data File : VU043678.D
Acq On : 12 May 2021 15:30
Operator : SY/MD
Sample : M2322-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-1-20210505

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.504	60.1	ug/l	447222	1	5.382	372199	50.0