

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
Data File : VN083677.D
Acq On : 05 Sep 2024 15:50
Operator : JC\MD
Sample : P3815-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB01-083024

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\82N083024W.M
Title : SW846 8260

Signal : TIC: VN083677.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.283	50	56	69	rBV2	129299	296199	29.77%	5.130%
2	2.818	141	147	148	rBV5	5918	10450	1.05%	0.181%
3	4.436	412	422	433	rBV	75834	217557	21.86%	3.768%
4	8.165	1046	1056	1060	rBV	122188	284443	28.59%	4.927%
5	8.218	1060	1065	1076	rVB	200847	457122	45.94%	7.918%
6	8.577	1117	1126	1136	rBV	128823	284483	28.59%	4.927%
7	9.100	1206	1215	1228	rVB	345983	693970	69.74%	12.020%
8	10.565	1456	1464	1473	rBV	472478	849346	85.36%	14.711%
9	11.865	1677	1685	1697	rVB	563150	995019	100.00%	17.234%
10	12.847	1845	1852	1862	rVB	437682	722237	72.59%	12.509%
11	13.788	2005	2012	2020	rBV	566437	962692	96.75%	16.674%

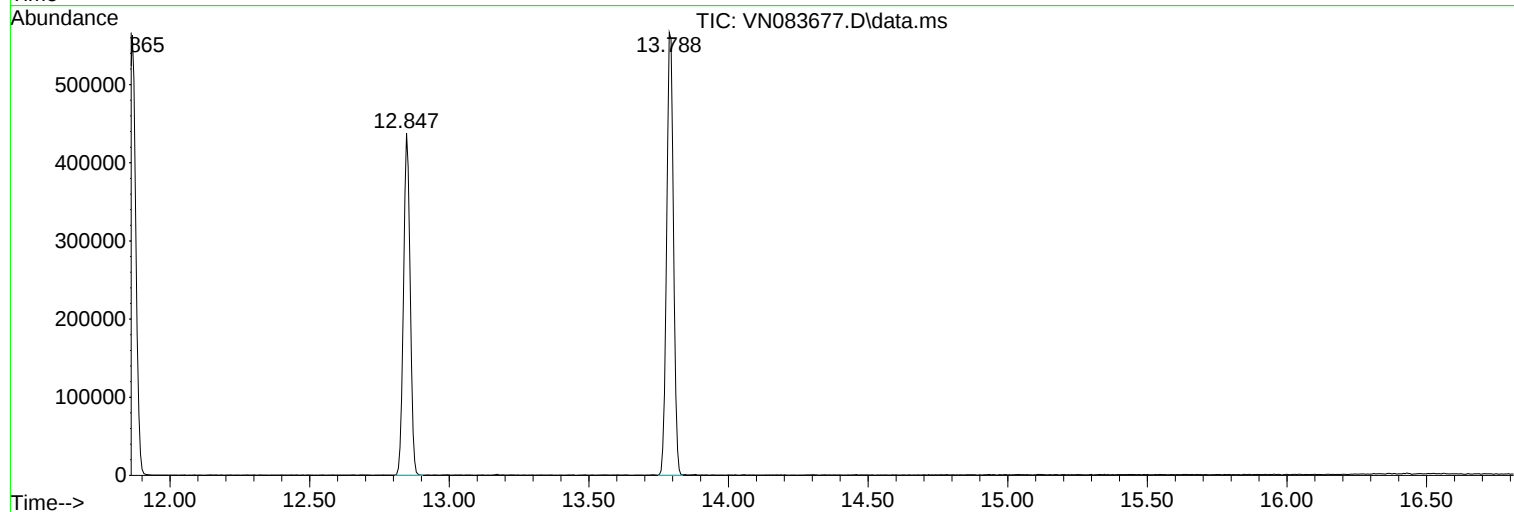
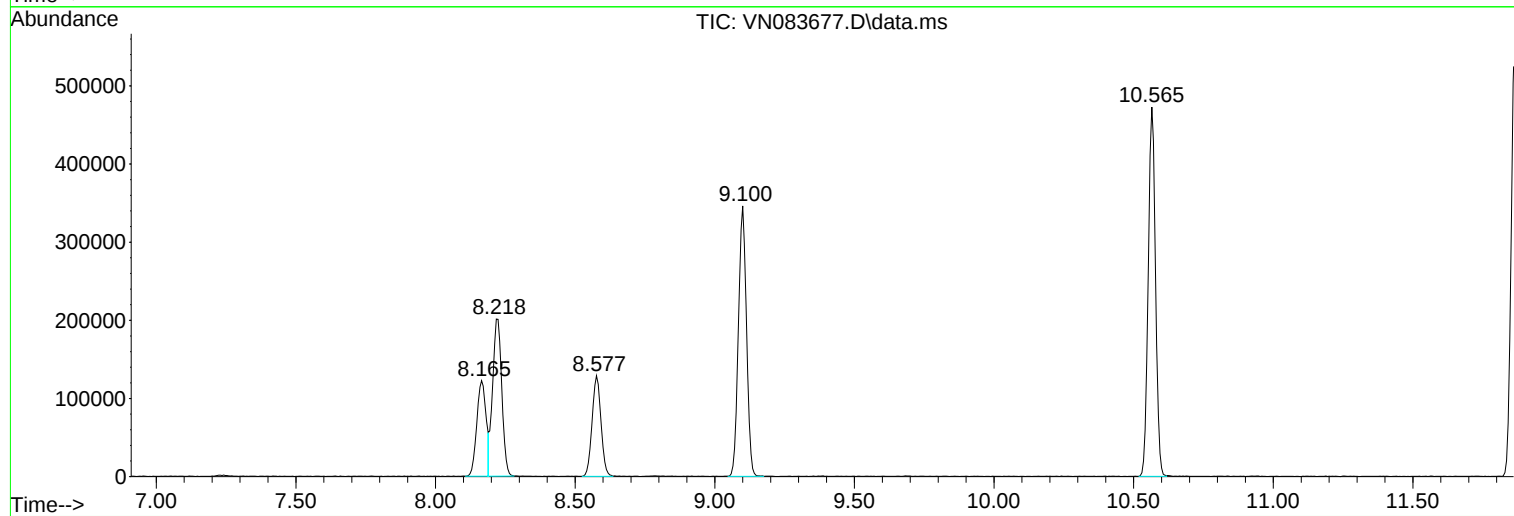
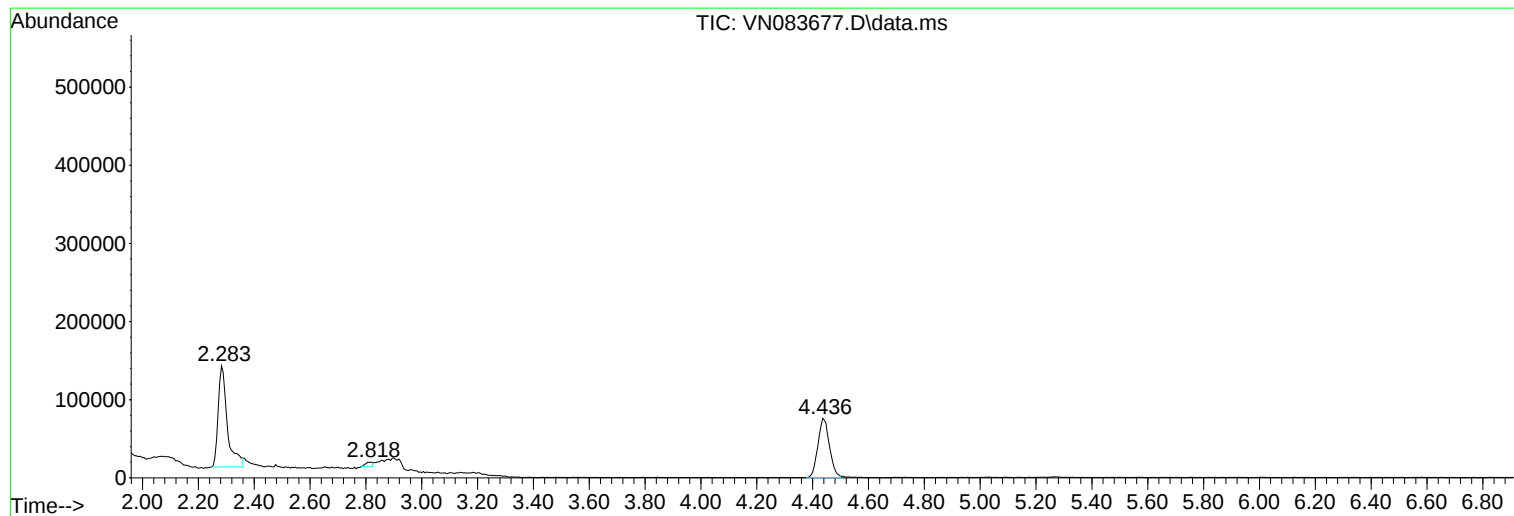
Sum of corrected areas: 5773518

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
Data File : VN083677.D
Acq On : 05 Sep 2024 15:50
Operator : JC\MD
Sample : P3815-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB01-083024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
Data File : VN083677.D
Acq On : 05 Sep 2024 15:50
Operator : JC\MD
Sample : P3815-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB01-083024

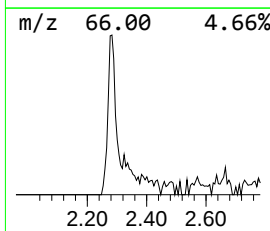
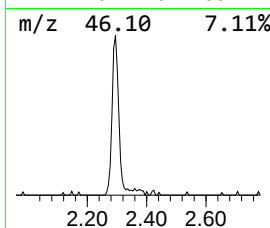
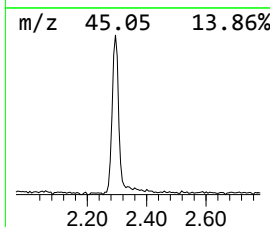
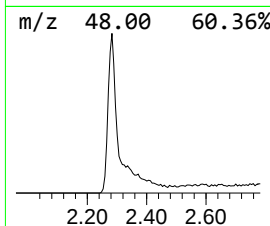
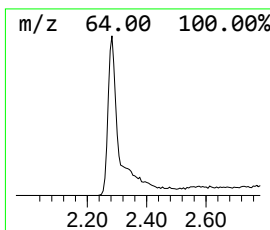
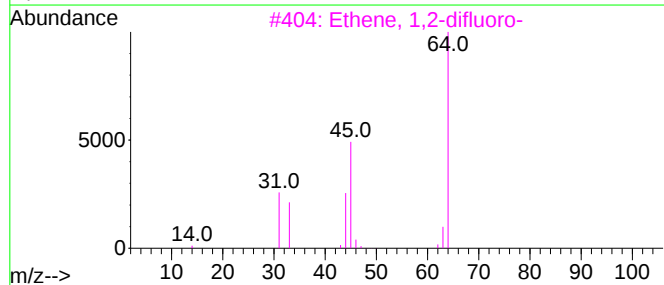
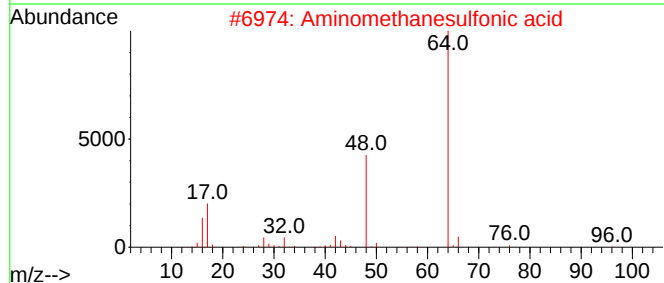
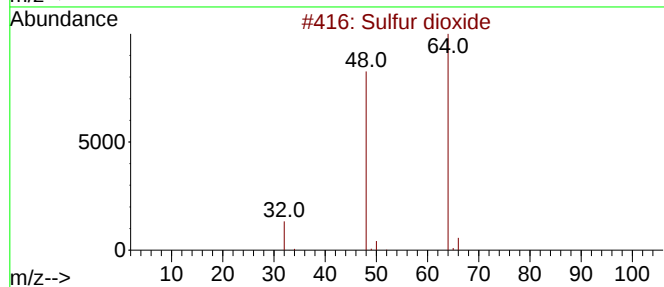
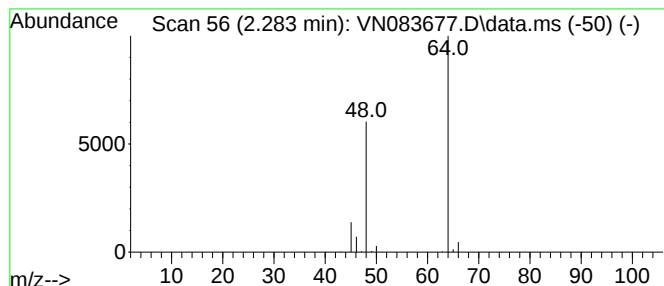
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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.
2.283	32.40 ug/l	296199	Pentafluorobenzene	8.218

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			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	5
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_N\Data\VN090524\
Data File : VN083677.D
Acq On : 05 Sep 2024 15:50
Operator : JC\MD
Sample : P3815-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB01-083024

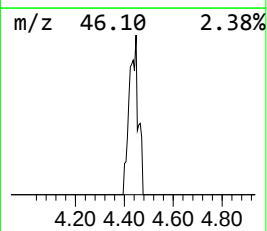
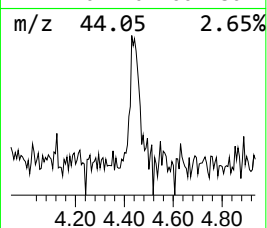
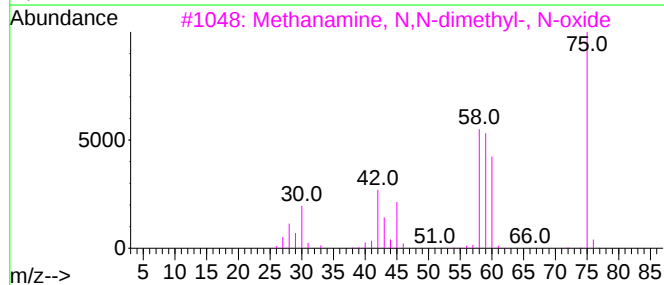
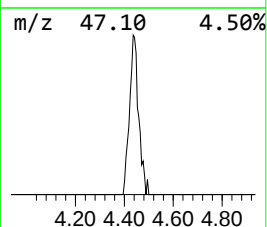
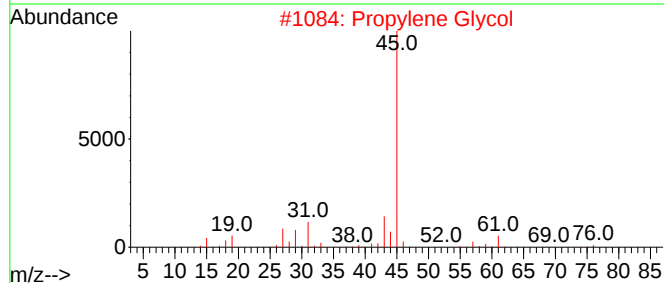
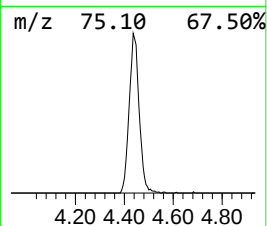
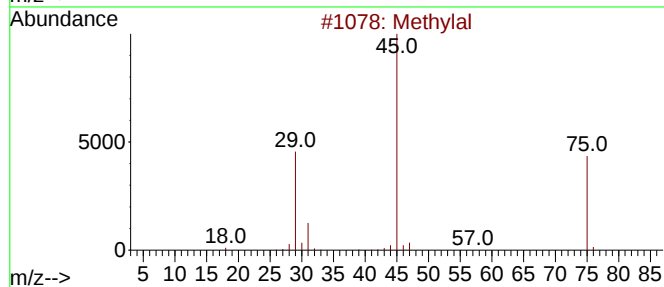
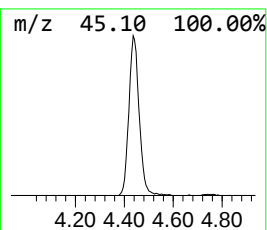
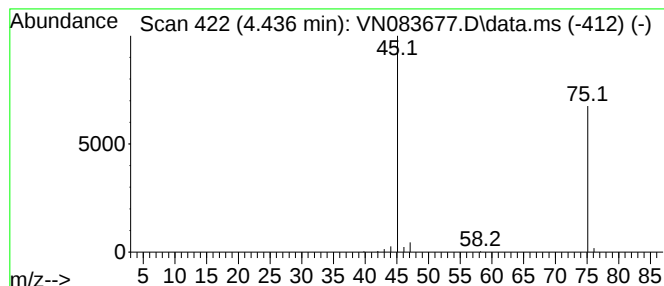
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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

Peak Number 2 Methylal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.436	23.80 ug/l	217557	Pentafluorobenzene	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylal	76	C3H8O2	000109-87-5	83
2			Propylene Glycol	76	C3H8O2	000057-55-6	5
3			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	4
4			Thiirane	60	C2H4S	000420-12-2	4
5			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
Data File : VN083677.D
Acq On : 05 Sep 2024 15:50
Operator : JC\MD
Sample : P3815-06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB01-083024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.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	2.283	32.4	ug/l	296199	1	8.218	457122	50.0
Methylal	4.436	23.8	ug/l	217557	1	8.218	457122	50.0