

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083024\
Data File : VN083605.D
Acq On : 31 Aug 2024 09:21
Operator : JC\MD
Sample : P3769-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OW-03B-51.5-082724-FD

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: VN083605.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	81	rVB2	97806	244546	24.20%	4.203%
2	2.818	141	147	151	rBV5	8099	18941	1.87%	0.326%
3	4.436	411	422	437	rBV	69711	200259	19.82%	3.442%
4	8.165	1047	1056	1060	rBV	126098	291148	28.81%	5.004%
5	8.224	1060	1066	1077	rVB	203796	459190	45.45%	7.892%
6	8.577	1116	1126	1136	rBV	133401	295523	29.25%	5.079%
7	9.100	1206	1215	1225	rBV	354613	714170	70.68%	12.274%
8	10.565	1455	1464	1474	rBV	479270	876985	86.80%	15.072%
9	11.865	1676	1685	1697	rBV	581014	1010407	100.00%	17.365%
10	12.847	1845	1852	1860	rBV	434795	733415	72.59%	12.605%
11	13.788	2005	2012	2021	rBV	580315	973892	96.39%	16.738%

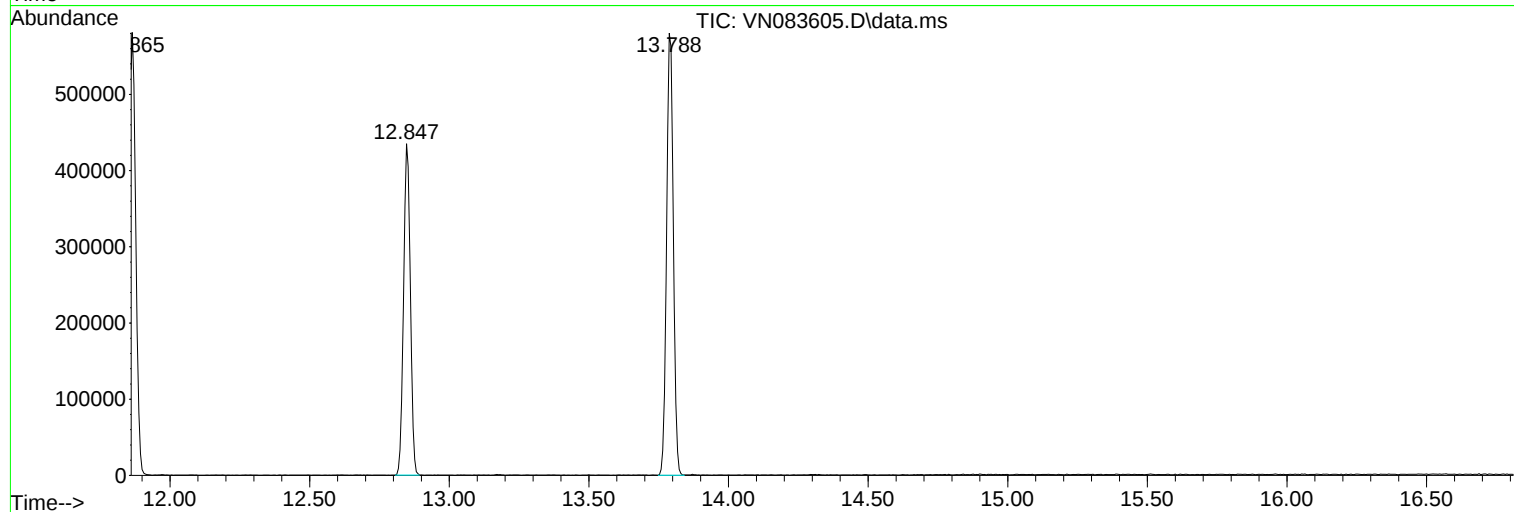
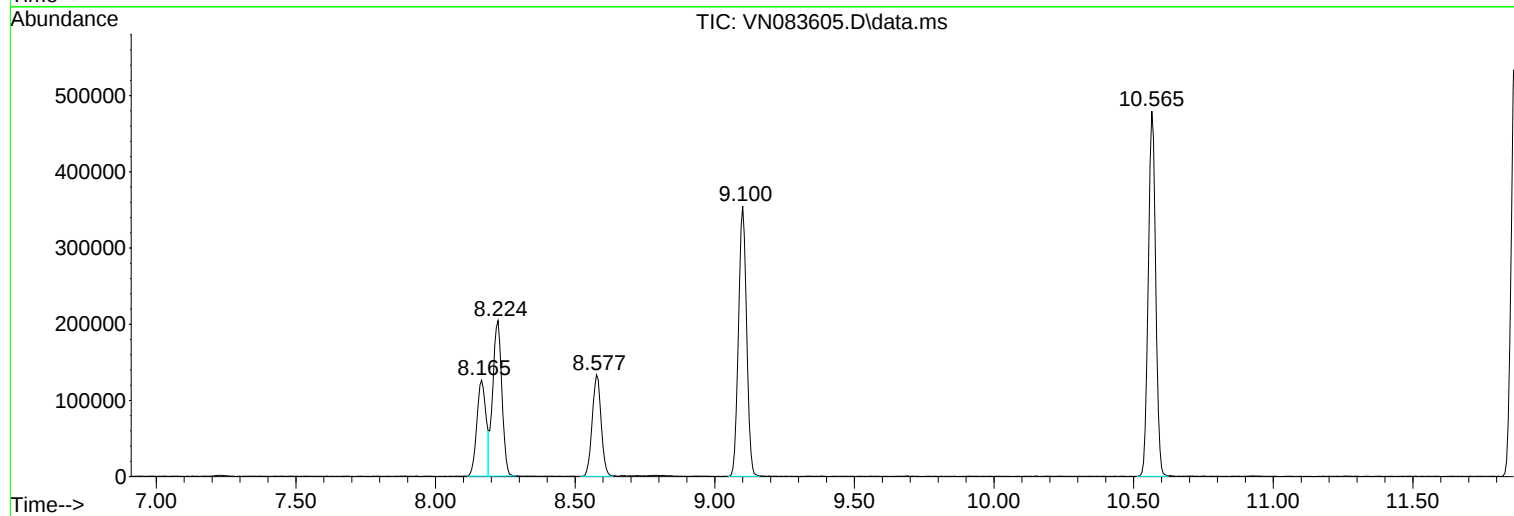
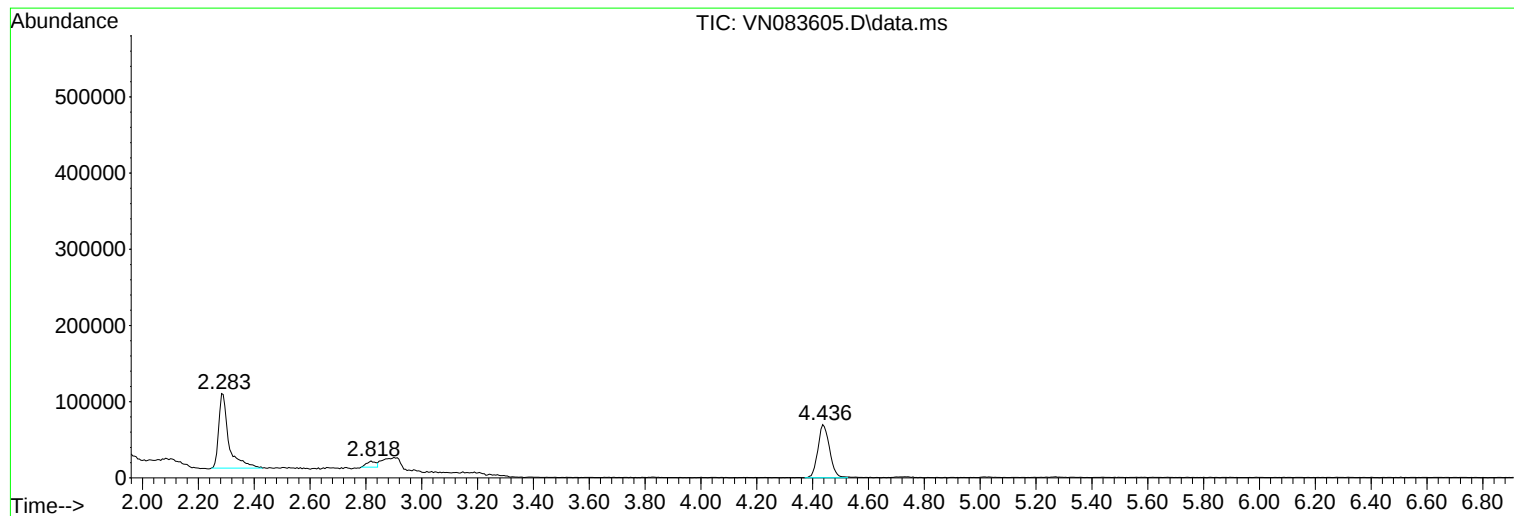
Sum of corrected areas: 5818476

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083024\
Data File : VN083605.D
Acq On : 31 Aug 2024 09:21
Operator : JC\MD
Sample : P3769-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OW-03B-51.5-082724-FD

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\VN083024\
Data File : VN083605.D
Acq On : 31 Aug 2024 09:21
Operator : JC\MD
Sample : P3769-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OW-03B-51.5-082724-FD

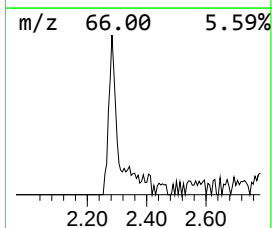
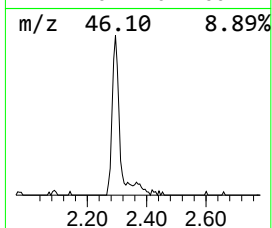
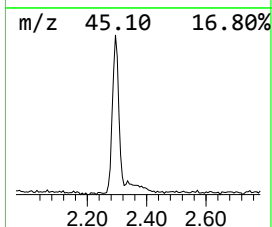
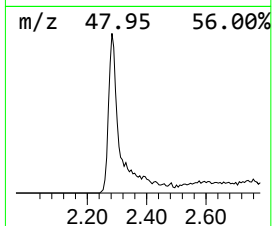
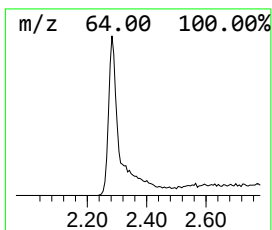
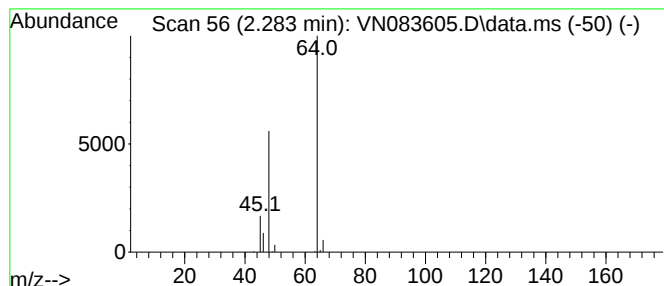
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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	26.63 ug/l	244546	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			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_N\Data\VN083024\
Data File : VN083605.D
Acq On : 31 Aug 2024 09:21
Operator : JC\MD
Sample : P3769-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OW-03B-51.5-082724-FD

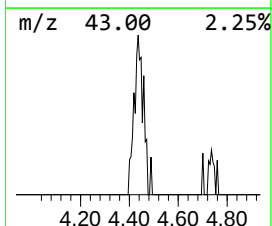
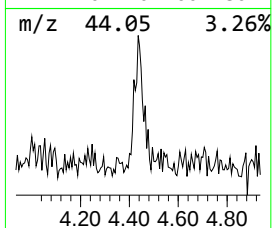
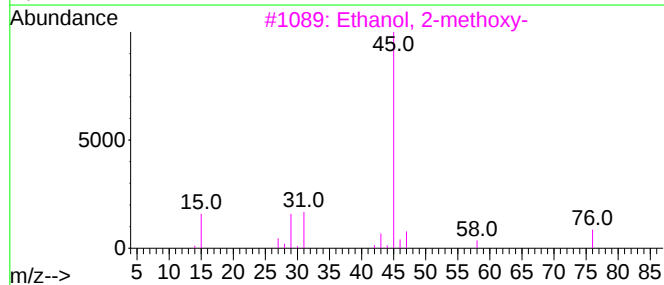
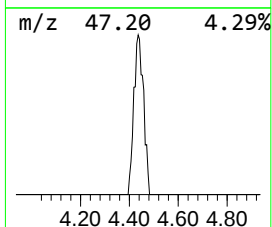
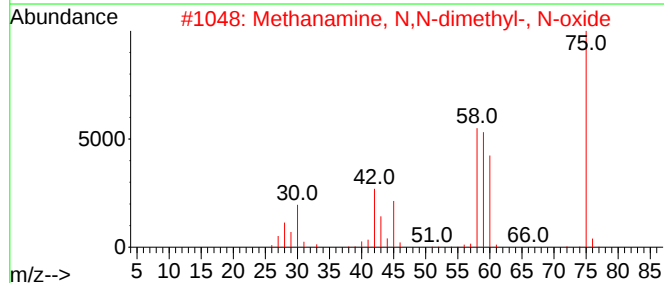
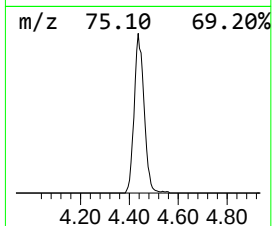
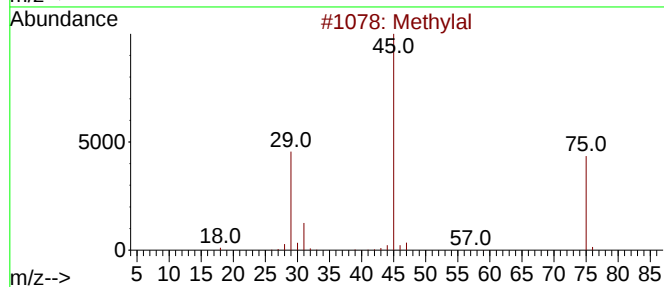
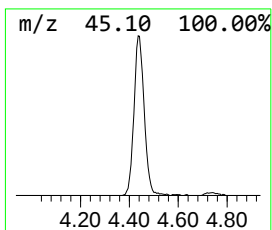
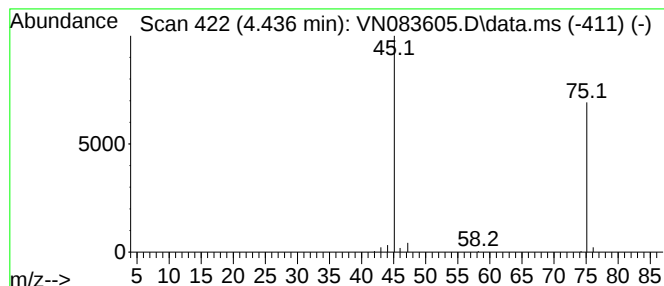
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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	21.81 ug/l	200259	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylal	76	C3H8O2	000109-87-5	83
2			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	9
3			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	7
4			Thiirane	60	C2H4S	000420-12-2	4
5			1,2,4-Butanetriol	106	C4H10O3	003068-00-6	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083024\
Data File : VN083605.D
Acq On : 31 Aug 2024 09:21
Operator : JC\MD
Sample : P3769-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OW-03B-51.5-082724-FD

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	26.6	ug/l	244546	1	8.224	459190	50.0
Methylal	4.436	21.8	ug/l	200259	1	8.224	459190	50.0