

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090524\
 Data File : VN083679.D
 Acq On : 05 Sep 2024 16:38
 Operator : JC\MD
 Sample : P3827-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 OW-06B-76.5-090324

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: VN083679.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	79	rBV2	186585	489602	50.33%	7.446%
2	2.824	142	148	151	rBV4	5850	12766	1.31%	0.194%
3	4.330	394	404	414	rBV3	73487	209599	21.55%	3.188%
4	4.442	414	423	435	rVB	58389	162034	16.66%	2.464%
5	5.783	641	651	663	rVB3	14782	42753	4.39%	0.650%
6	6.559	777	783	792	rVB2	4261	10509	1.08%	0.160%
7	7.483	929	940	954	rBV	195729	494637	50.85%	7.522%
8	8.165	1047	1056	1060	rBV2	121179	279336	28.71%	4.248%
9	8.224	1060	1066	1075	rVB	197347	453324	46.60%	6.894%
10	8.577	1117	1126	1137	rBV	125052	287021	29.50%	4.365%
11	9.100	1204	1215	1228	rBV	337001	684188	70.33%	10.405%
12	10.565	1456	1464	1474	rBV	462681	833429	85.67%	12.675%
13	11.865	1676	1685	1694	rBV	559813	972811	100.00%	14.794%
14	12.847	1844	1852	1861	rBV	421502	704252	72.39%	10.710%
15	13.788	2004	2012	2020	rBV	564286	939319	96.56%	14.285%

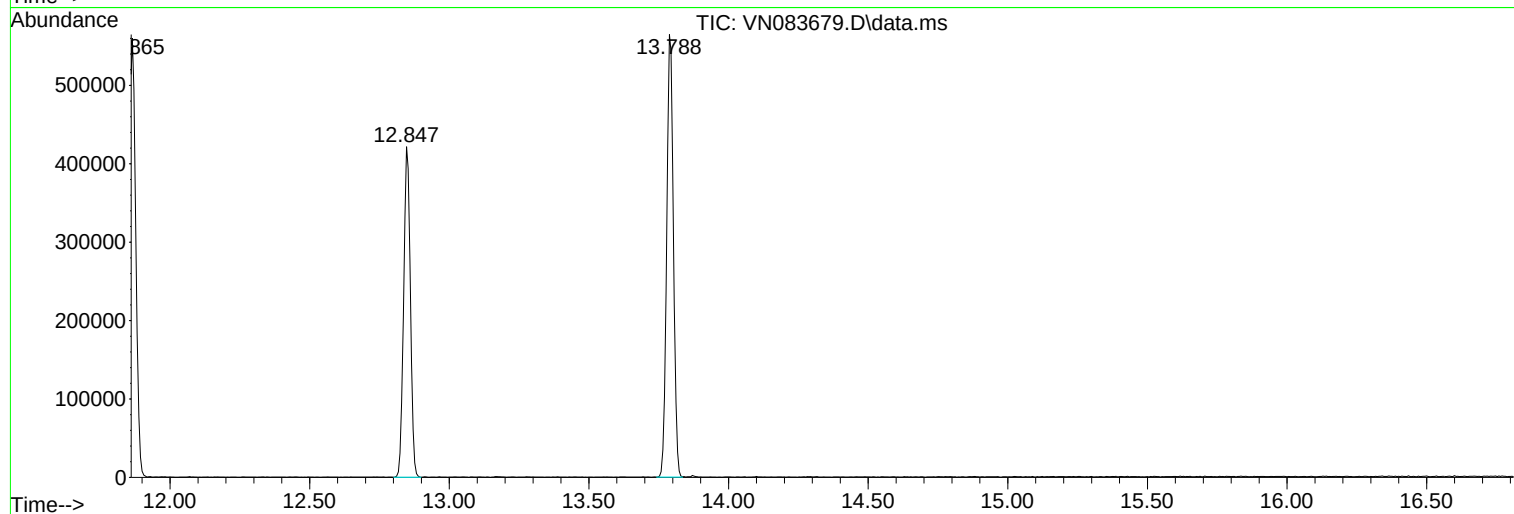
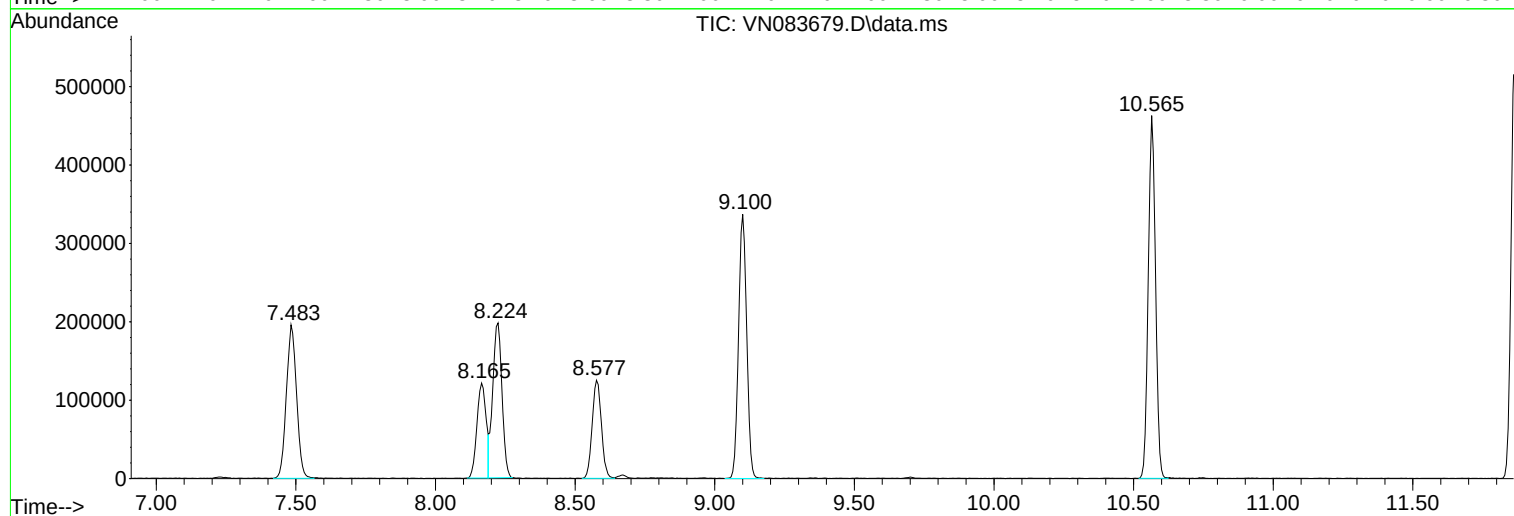
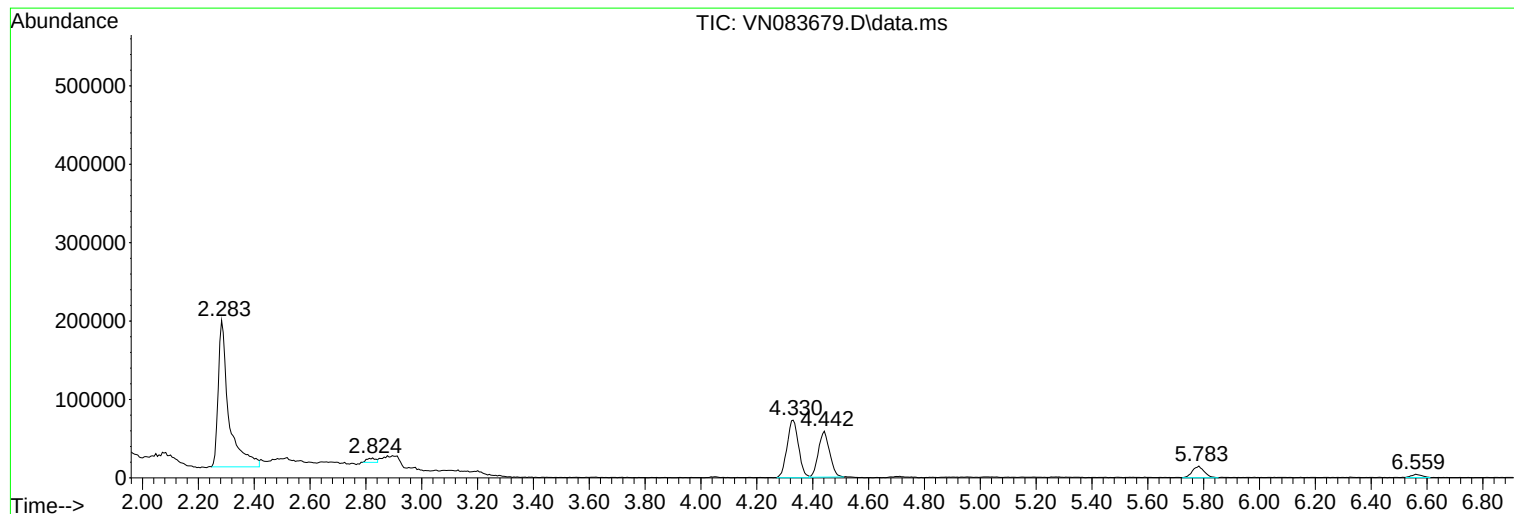
Sum of corrected areas: 6575580

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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



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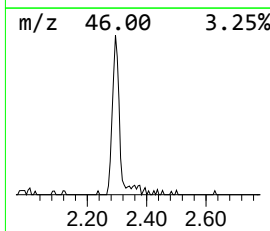
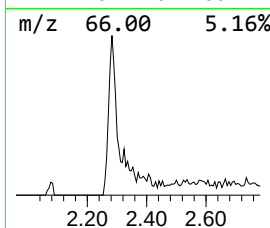
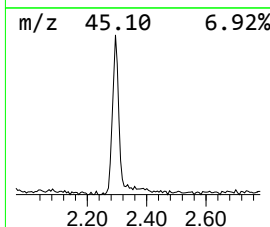
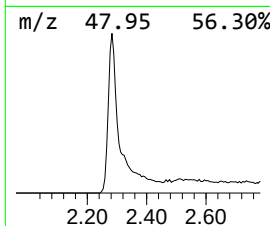
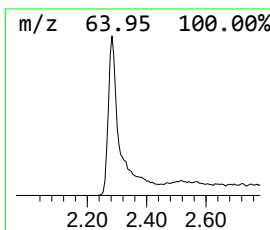
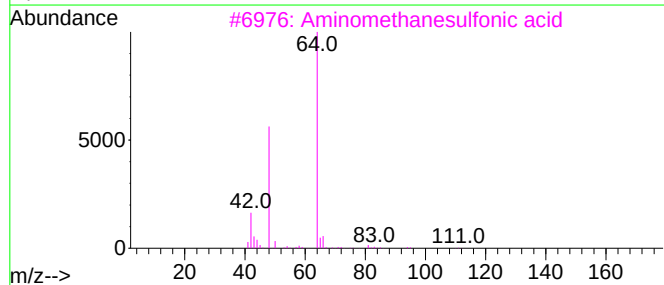
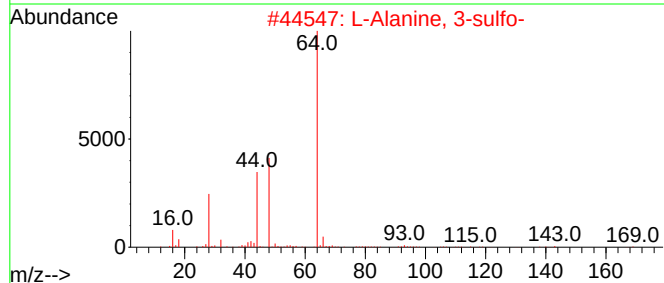
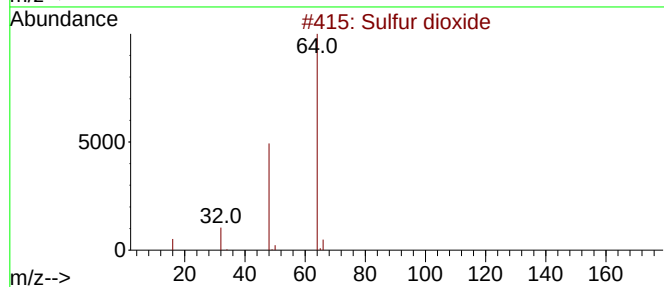
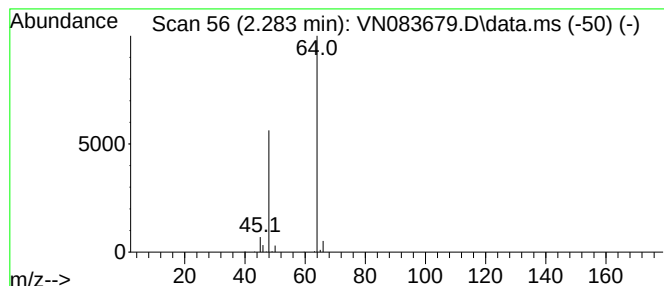
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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	54.00 ug/l	489602	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	5
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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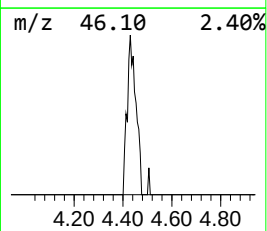
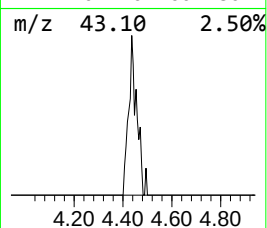
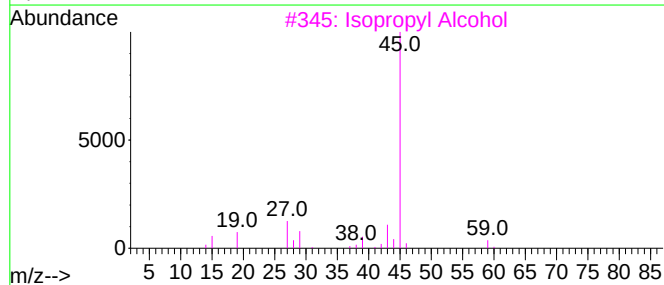
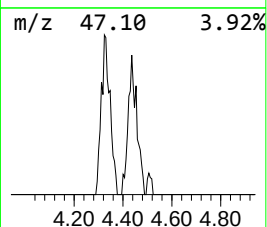
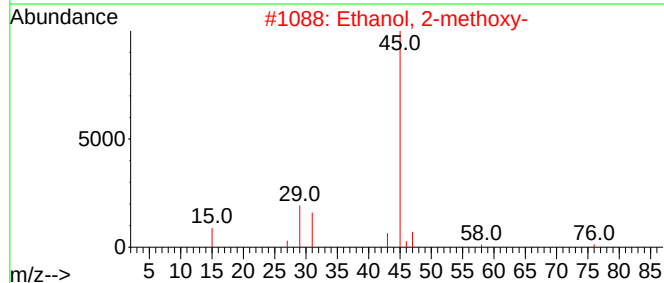
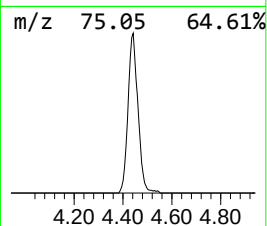
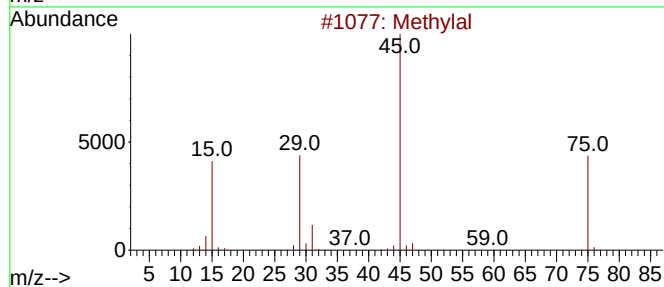
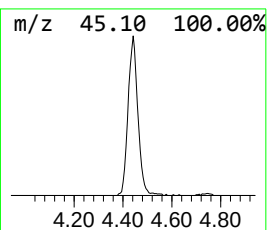
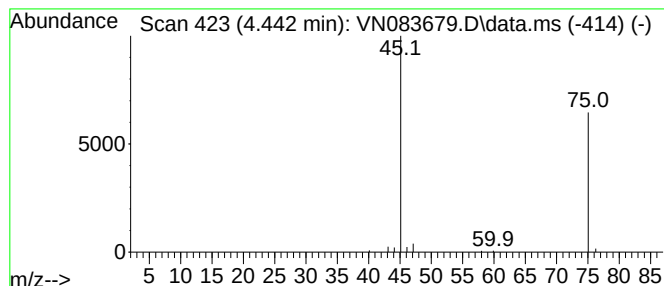
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Peak Number 2 Methylal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.442	17.87 ug/l	162034	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylal	76	C3H8O2	000109-87-5	90
2			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	5
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	5
4			Propylene Glycol	76	C3H8O2	000057-55-6	5
5			Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.283	54.0	ug/l	489602	1	8.224	453324	50.0
Methylal	4.442	17.9	ug/l	162034	1	8.224	453324	50.0