LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
Data File : VX035478.D
Acq On : 02 May 2023 14:49
Operator : JC/MD
Sample : 02533-20 2000X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP-1

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_X\Method\82X042523W.M
Title : SW846 8260

Signal : TIC: VX035478.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.264	24	29	44	rBV	37942	95243	8.30%	1.302%
2	4.489	546	558	581	rBV	229387	624686	54.41%	8.537%
3	5.385	692	705	720	rBV	127411	376485	32.79%	5.145%
4	5.549	722	732	750	rVB2	228349	652247	56.81%	8.914%
5	5.958	789	799	821	rBV	135224	366154	31.89%	5.004%
6	6.763	921	931	953	rBV	353362	854735	74.44%	11.681%
7	7.122	980	990	1006	rBV	232785	514518	44.81%	7.032%
8	8.646	1234	1240	1262	rBV	720720	1148144	100.00%	15.691%
9	10.055	1465	1471	1483	rBV	723893	965971	84.13%	13.201%
10	11.079	1634	1639	1653	rBV	604594	766218	66.74%	10.471%
11	12.024	1788	1794	1810	rBV	737616	952856	82.99%	13.022%

Sum of corrected areas: 7317257

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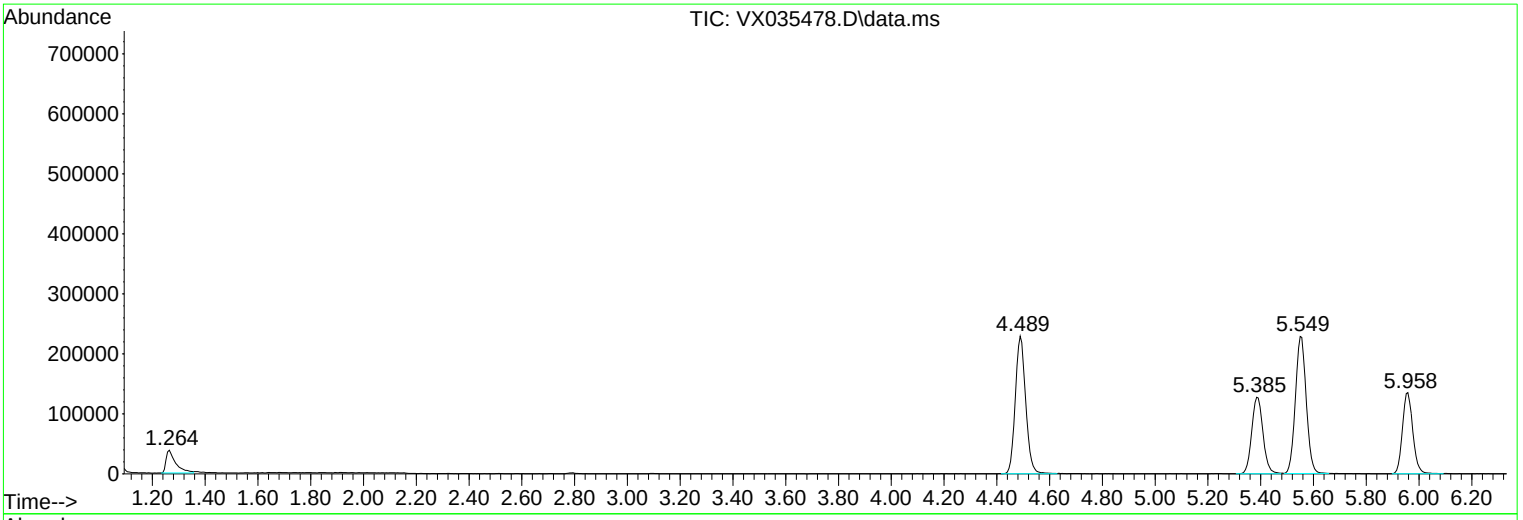
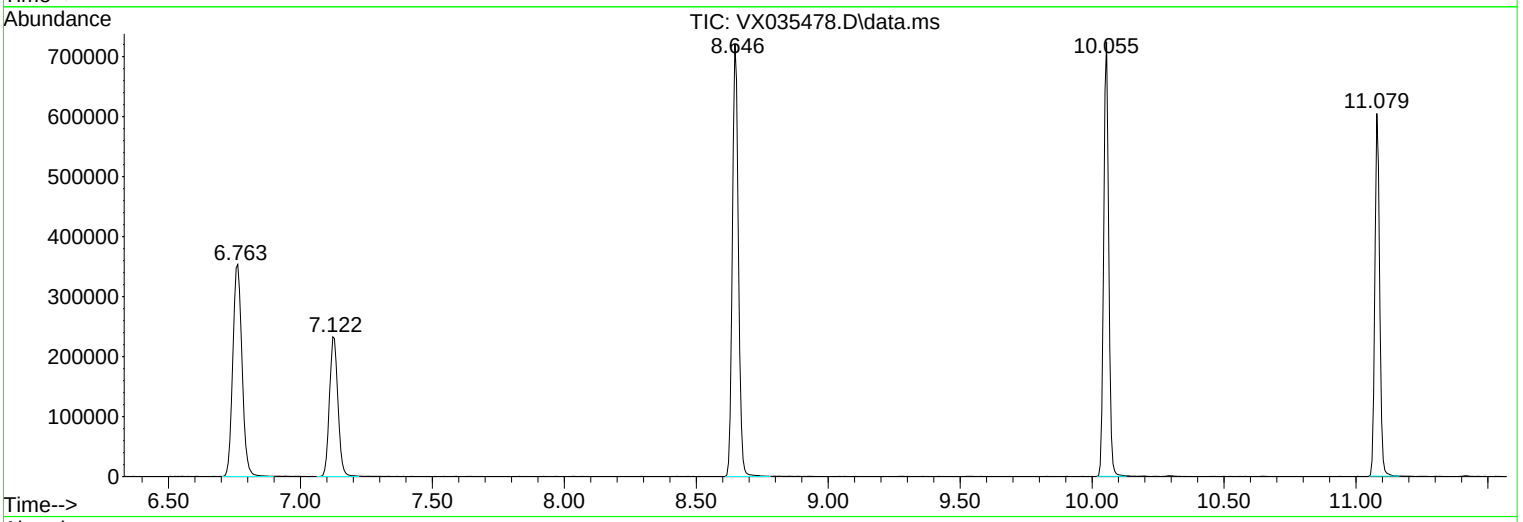
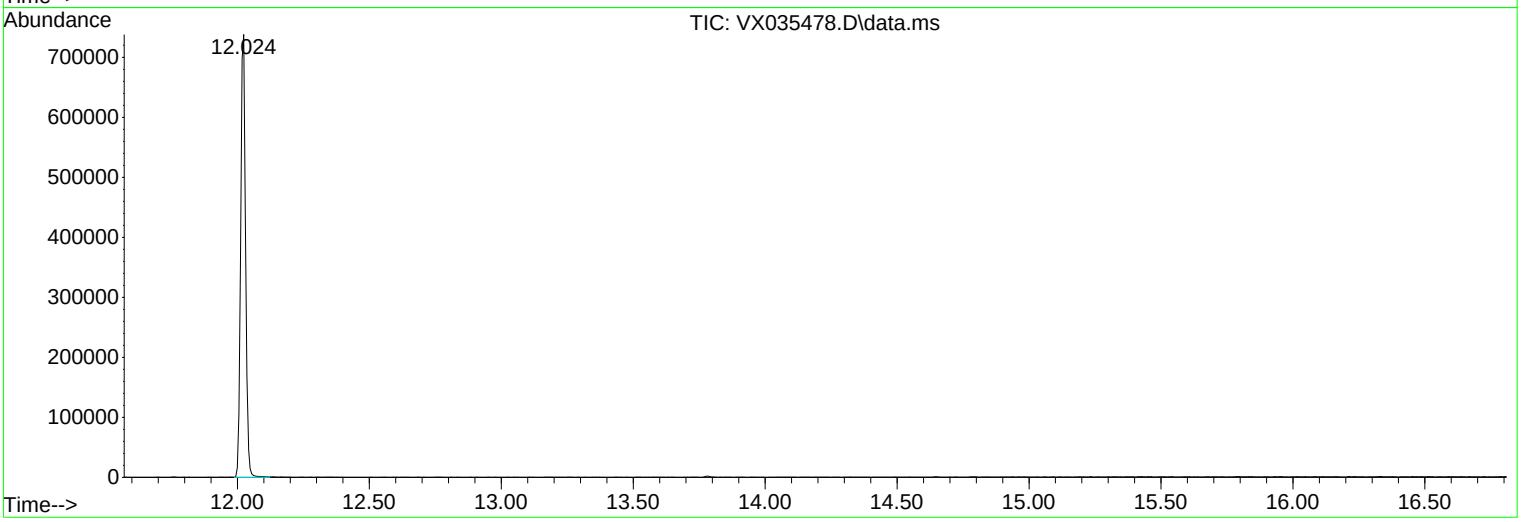
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260

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







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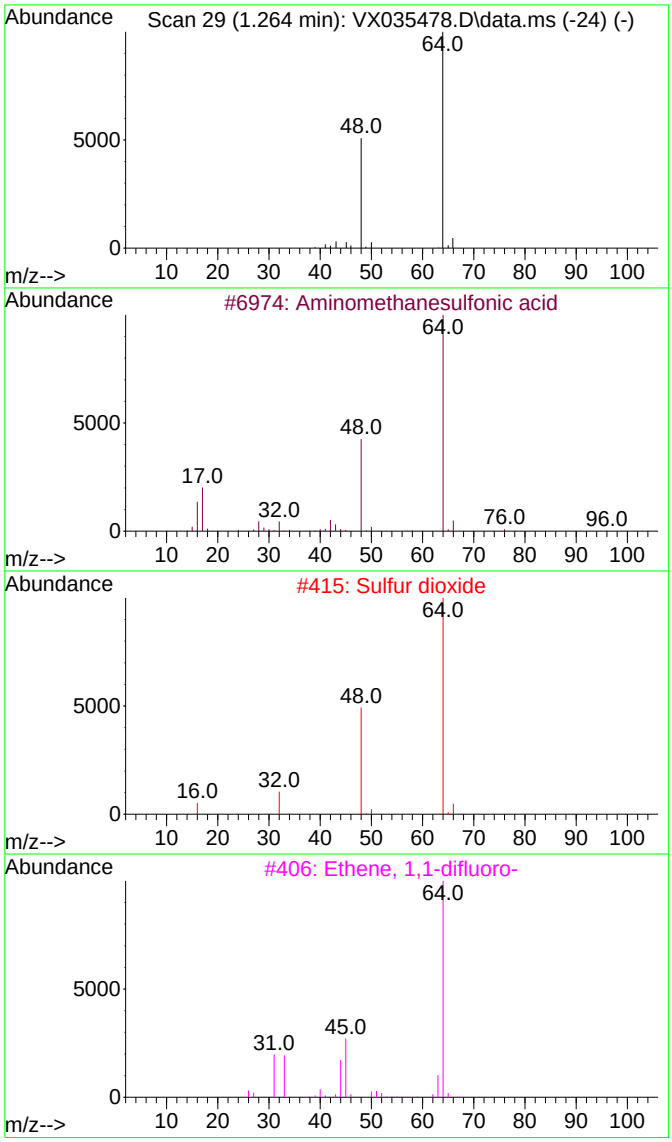
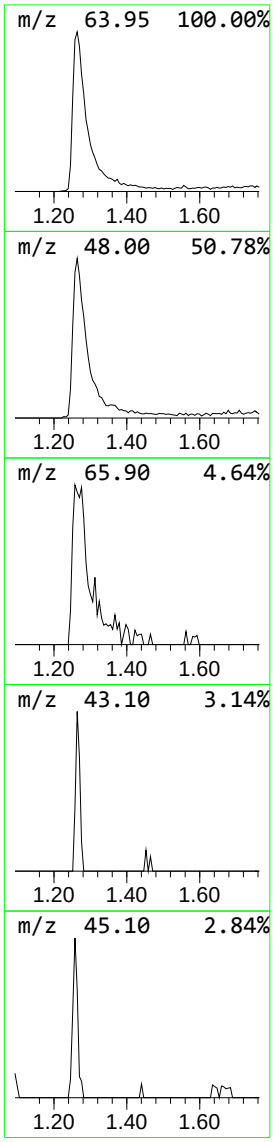
Peak Number 1 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.264	7.30 ug/l	95243	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	83
2	Sulfur dioxide	64	O2S	007446-09-5	83
3	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	9
4	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5	Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	4





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Aminomethanesul...	1.264	7.3	ug/l	95243	1	5.556	652247	50.0