

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082225\
 Data File : VX047494.D
 Acq On : 22 Aug 2025 13:58
 Operator : JC/MD
 Sample : Q2903-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-02-081925

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\82X081525W.M
 Title : SW846 8260

Signal : TIC: VX047494.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.136	5	8	12	rVB	42869	54479	1.85%	0.400%
2	1.173	12	14	25	rVB	45644	64033	2.17%	0.471%
3	1.276	25	31	76	rBV	1094654	2949133	100.00%	21.676%
4	5.397	696	707	724	rBV4	174695	558205	18.93%	4.103%
5	5.562	724	734	756	rVB	241969	747612	25.35%	5.495%
6	5.964	791	800	820	rBV	192276	557783	18.91%	4.100%
7	6.769	923	932	954	rBV	460240	1188203	40.29%	8.733%
8	8.653	1234	1241	1257	rBV	971413	1631741	55.33%	11.993%
9	10.055	1465	1471	1486	rBV	1109938	1556308	52.77%	11.439%
10	11.079	1634	1639	1652	rBV	949396	1200946	40.72%	8.827%
11	12.018	1788	1793	1802	rBV	1305976	1595839	54.11%	11.730%
12	12.244	1824	1830	1837	rBV	47389	63731	2.16%	0.468%
13	13.774	2075	2081	2090	rBV	912837	1132651	38.41%	8.325%
14	14.780	2241	2246	2259	rVB	161815	223616	7.58%	1.644%
15	15.609	2373	2382	2387	rBV2	21781	38584	1.31%	0.284%
16	16.322	2493	2499	2506	rBV3	22536	42439	1.44%	0.312%

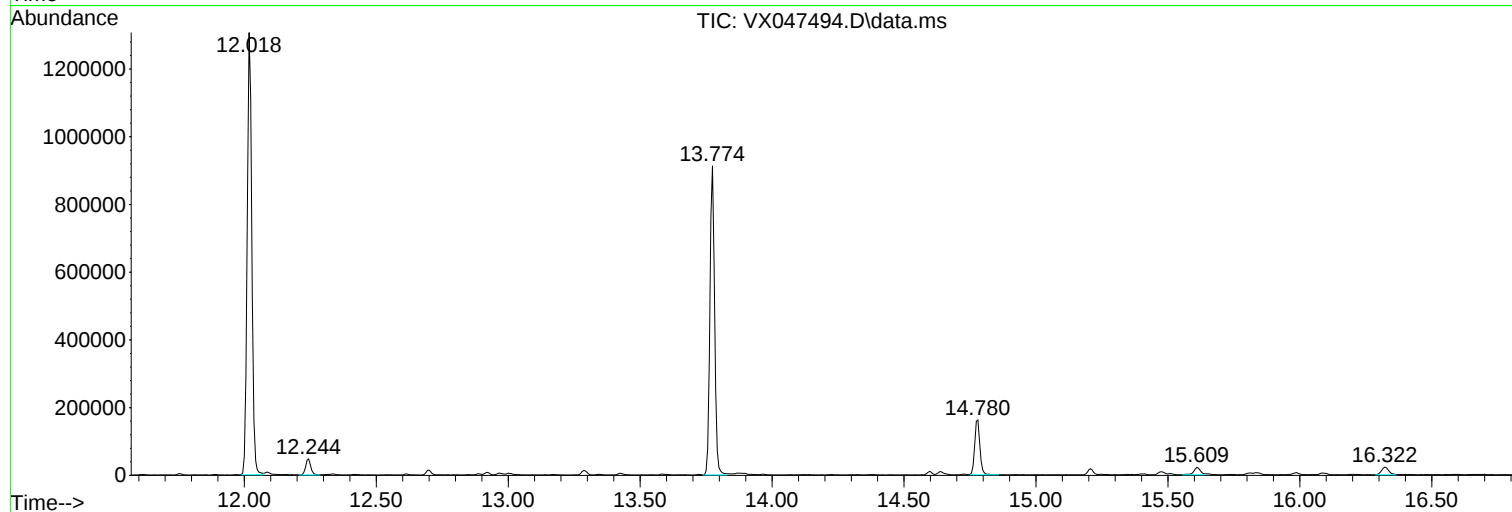
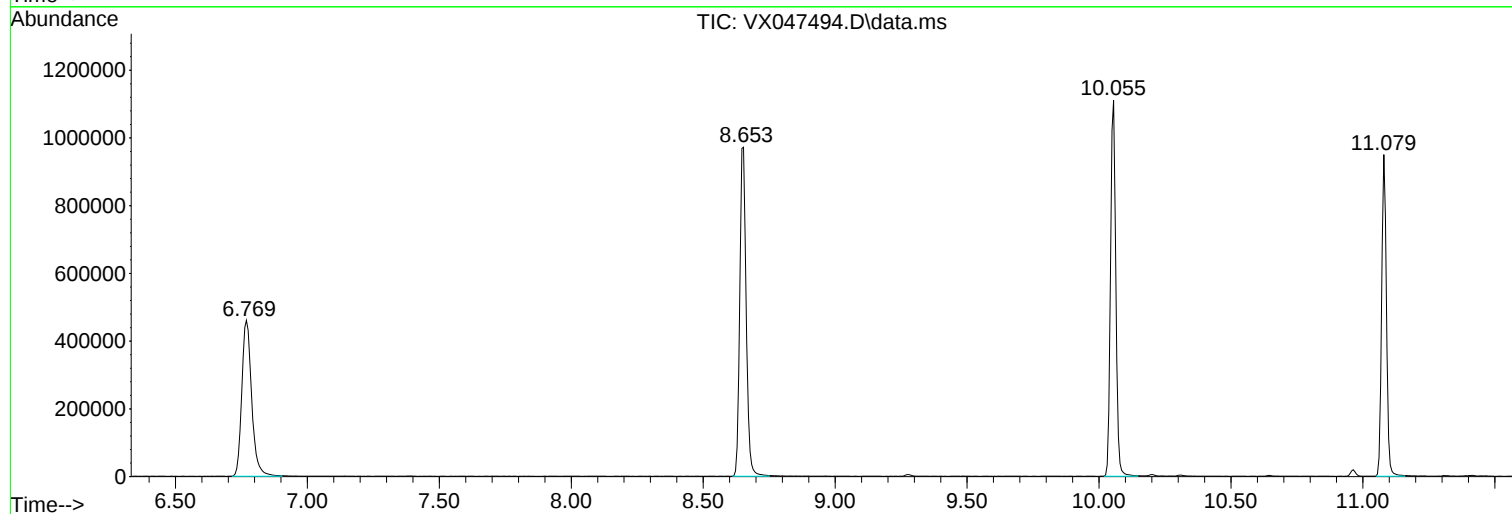
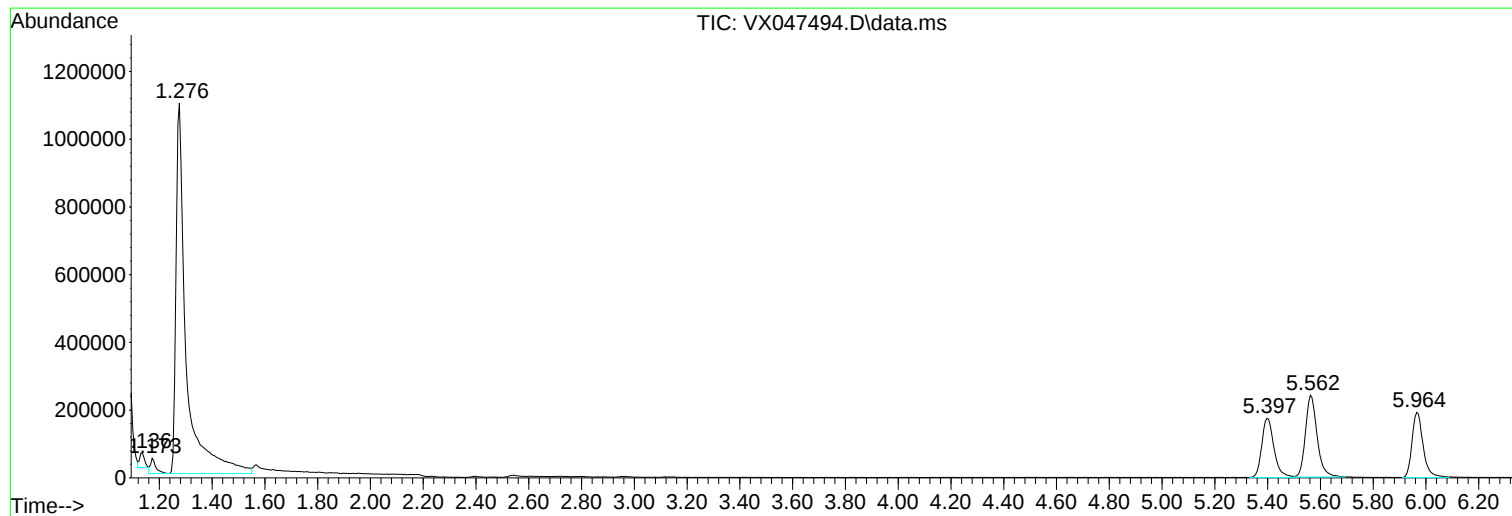
Sum of corrected areas: 13605303

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

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



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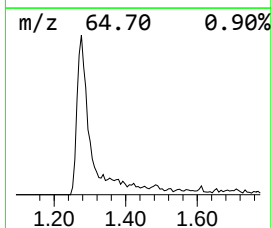
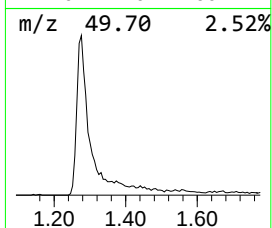
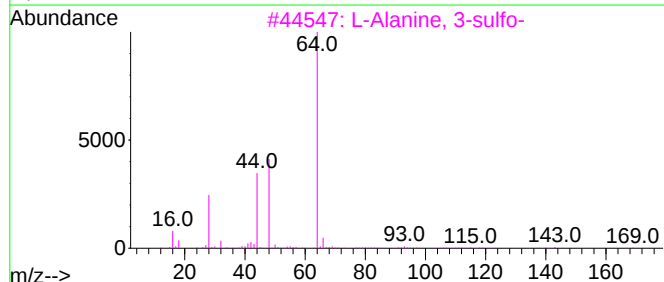
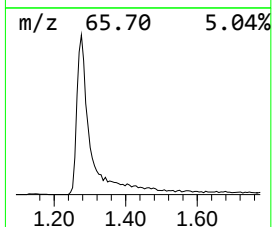
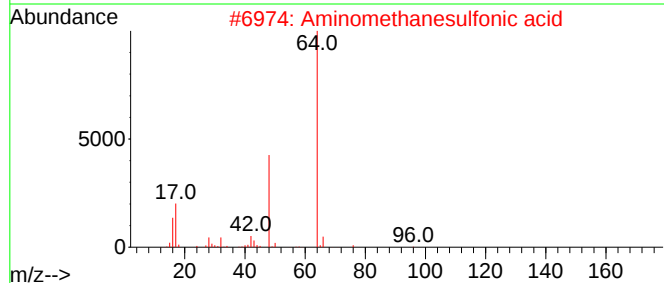
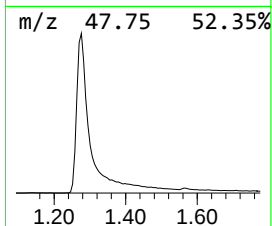
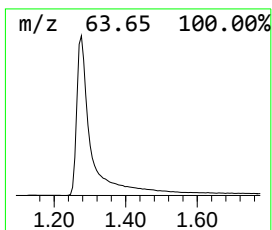
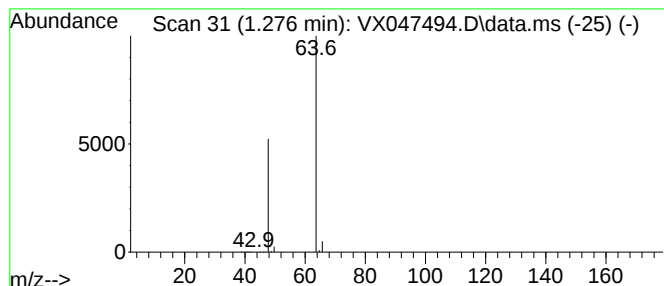
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.276	197.24 ug/l	2949130	Pentafluorobenzene	5.562

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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.276	197.2	ug/l	2949130	1	5.562	747612	50.0