

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060122\
 Data File : VX029129.D
 Acq On : 01 Jun 2022 19:27
 Operator : JC/MD
 Sample : N3087-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

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\82X053122W.M
 Title : SW846 8260

Signal : TIC: VX029129.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	22	26	42	rBV	92360	206823	11.65%	1.855%
2	2.550	233	240	253	rVB2	16548	41723	2.35%	0.374%
3	2.940	297	304	314	rBV2	10256	24367	1.37%	0.219%
4	5.391	695	706	721	rBV	218244	630875	35.53%	5.657%
5	5.556	721	733	752	rVB	351179	989225	55.72%	8.871%
6	5.958	788	799	820	rBV	197128	528851	29.79%	4.743%
7	6.763	921	931	950	rBV	547572	1297146	73.06%	11.632%
8	8.653	1233	1241	1250	rBV	1127232	1775487	100.00%	15.922%
9	10.055	1465	1471	1489	rBV	1235397	1614200	90.92%	14.475%
10	11.085	1634	1640	1651	rBV	981107	1283653	72.30%	11.511%
11	11.756	1745	1750	1755	rBV	29370	38674	2.18%	0.347%
12	12.024	1788	1794	1801	rBV	1321754	1653762	93.14%	14.830%
13	12.244	1821	1830	1834	rBV4	22168	44212	2.49%	0.396%
14	12.317	1838	1842	1860	rVB6	12419	35478	2.00%	0.318%
15	12.865	1916	1932	1933	rBV3	22284	66548	3.75%	0.597%
16	13.170	1976	1982	1990	rVB4	13120	22763	1.28%	0.204%
17	13.292	1993	2002	2008	rBV3	14068	34352	1.93%	0.308%
18	13.426	2016	2024	2033	rVB3	22471	49431	2.78%	0.443%
19	13.774	2069	2081	2092	rBV	211689	300795	16.94%	2.697%
20	14.639	2212	2223	2232	rBV	97119	132954	7.49%	1.192%
21	14.780	2240	2246	2257	rVB	118856	157680	8.88%	1.414%
22	15.206	2311	2316	2321	rBV	16849	22359	1.26%	0.201%
23	15.377	2339	2344	2347	rBV	13970	20164	1.14%	0.181%
24	15.481	2356	2361	2367	rBV	14341	22506	1.27%	0.202%
25	15.615	2376	2383	2386	rBV2	29941	47050	2.65%	0.422%
26	15.652	2386	2389	2395	rVB2	11549	19015	1.07%	0.171%
27	16.328	2491	2500	2510	rBV	45240	91185	5.14%	0.818%

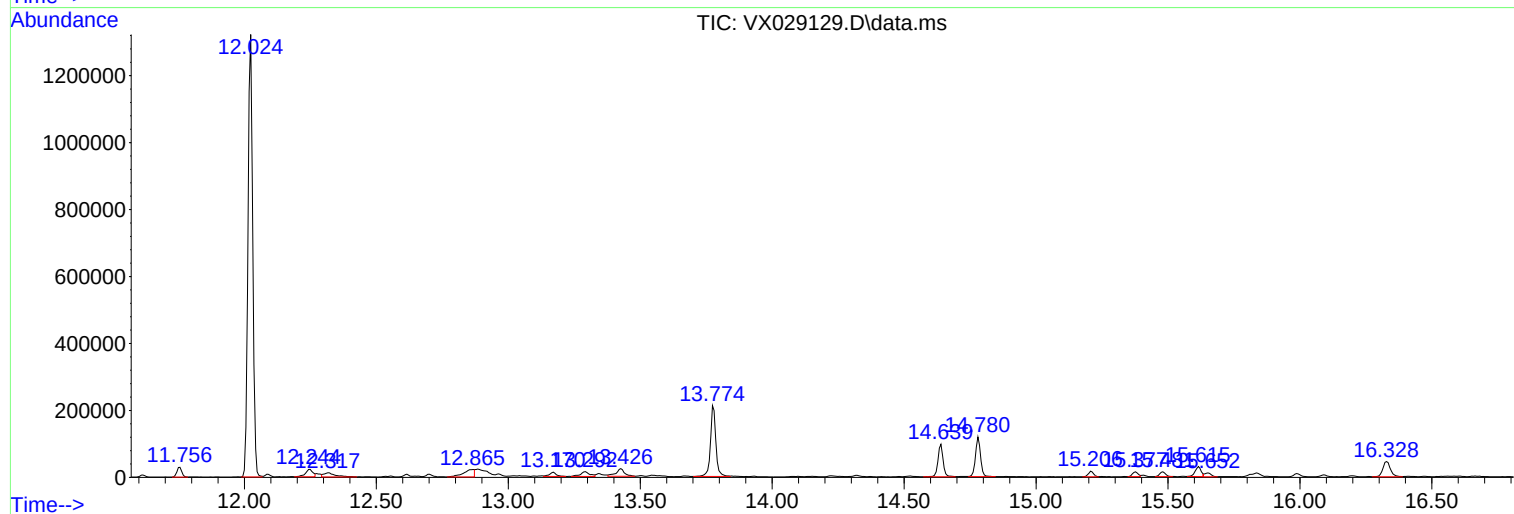
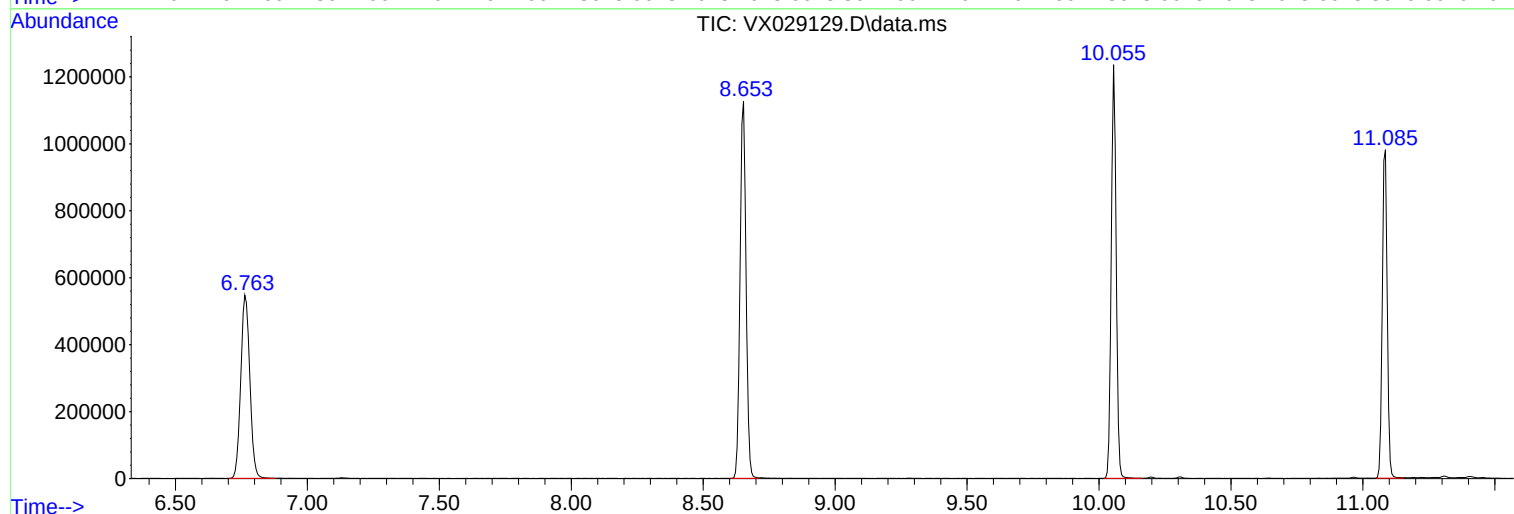
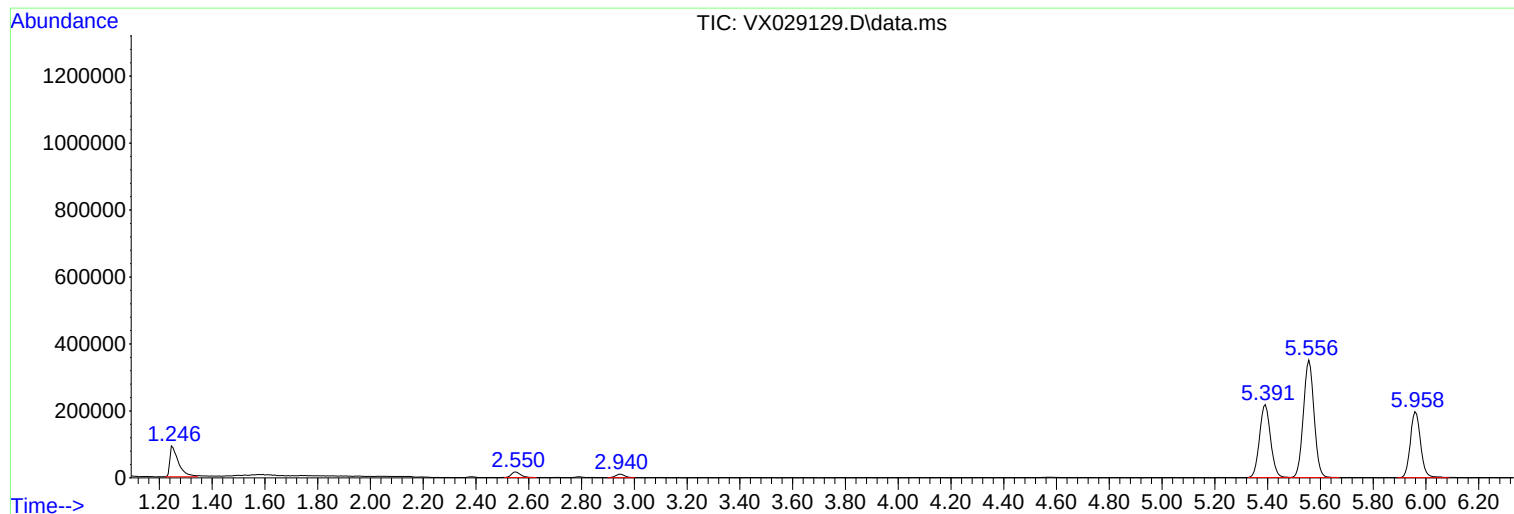
Sum of corrected areas: 11151278

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260

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



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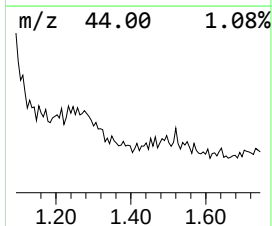
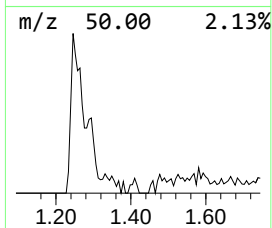
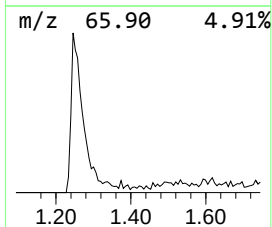
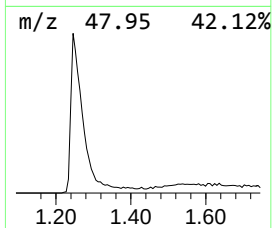
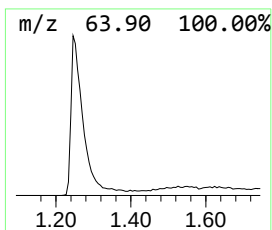
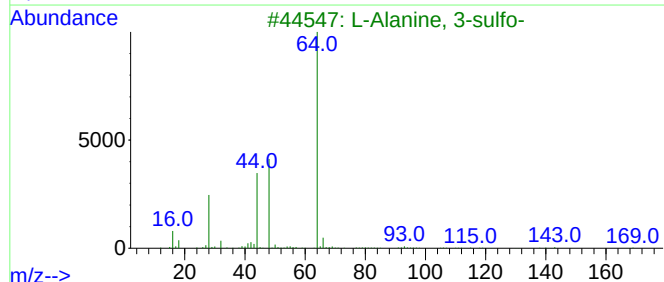
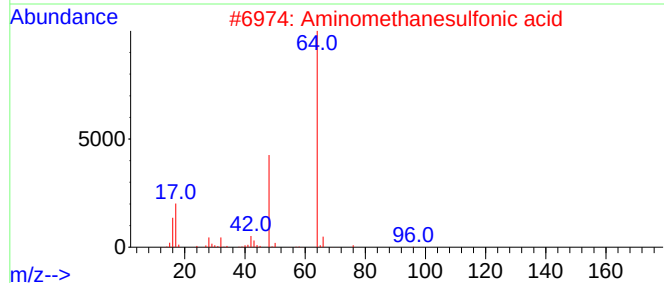
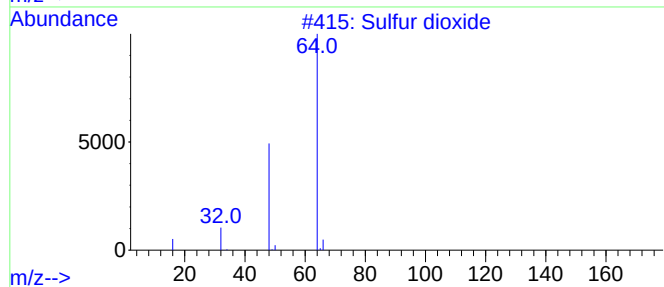
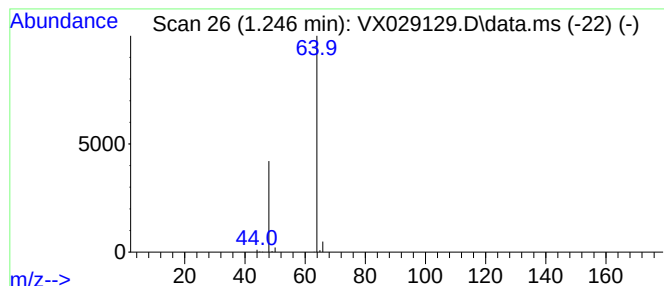
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260

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.
1.246	10.45 ug/l	206823	Pentafluorobenzene	5.556

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	1.246	10.4	ug/l	206823	1	5.556	989225	50.0