

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
 Data File : VX032023.D
 Acq On : 10 Oct 2022 19:23
 Operator : JC/MD
 Sample : N4937-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-109

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\82X100622W.M
 Title : SW846 8260

Signal : TIC: VX032023.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	41	rBV	11170	28108	2.57%	0.764%
2	2.977	299	310	322	rBV	24622	73053	6.68%	1.985%
3	3.111	322	332	350	rVB	484792	1093933	100.00%	29.726%
4	4.312	519	529	539	rBV3	3810	12213	1.12%	0.332%
5	5.385	694	705	722	rBV	64746	184597	16.87%	5.016%
6	5.550	722	732	747	rVB	70965	199522	18.24%	5.422%
7	5.958	789	799	807	rBV	69119	185970	17.00%	5.054%
8	6.044	807	813	824	rVB3	10786	30110	2.75%	0.818%
9	6.330	853	860	871	rVB2	5932	16180	1.48%	0.440%
10	6.763	921	931	944	rBV	96571	230225	21.05%	6.256%
11	8.647	1234	1240	1252	rBV	336009	534107	48.82%	14.514%
12	10.055	1466	1471	1479	rBV	239337	318662	29.13%	8.659%
13	11.079	1634	1639	1652	rVB	267077	338862	30.98%	9.208%
14	12.024	1788	1794	1805	rVB	308671	390123	35.66%	10.601%
15	12.866	1913	1932	1933	rBV3	12880	44339	4.05%	1.205%

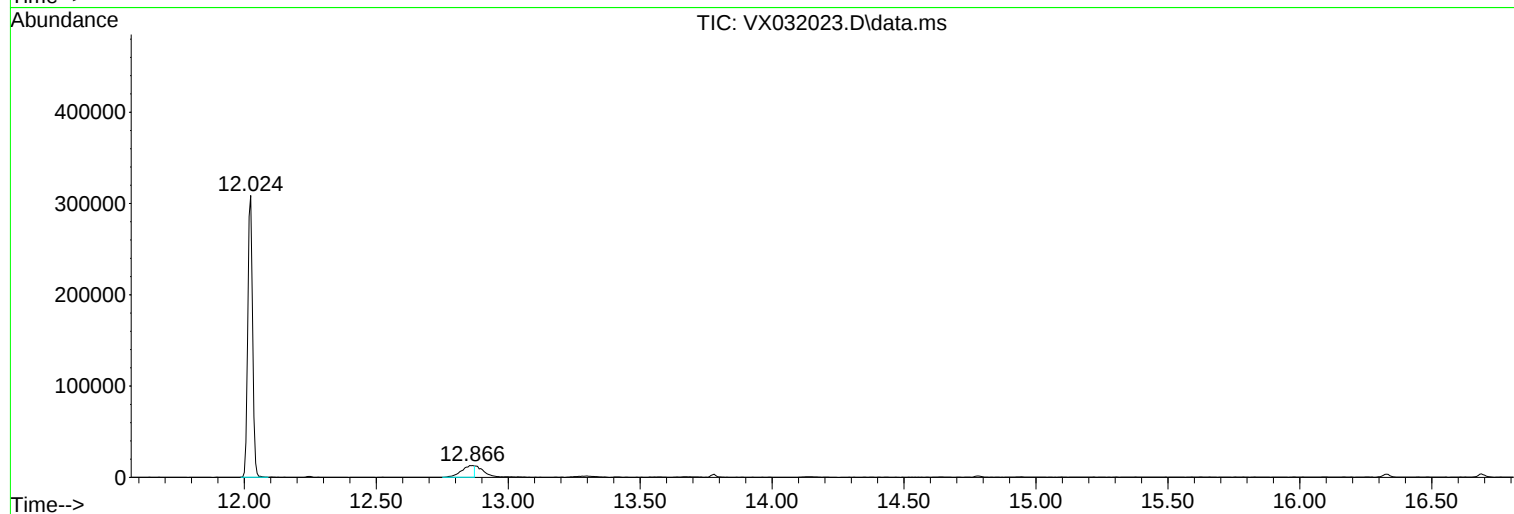
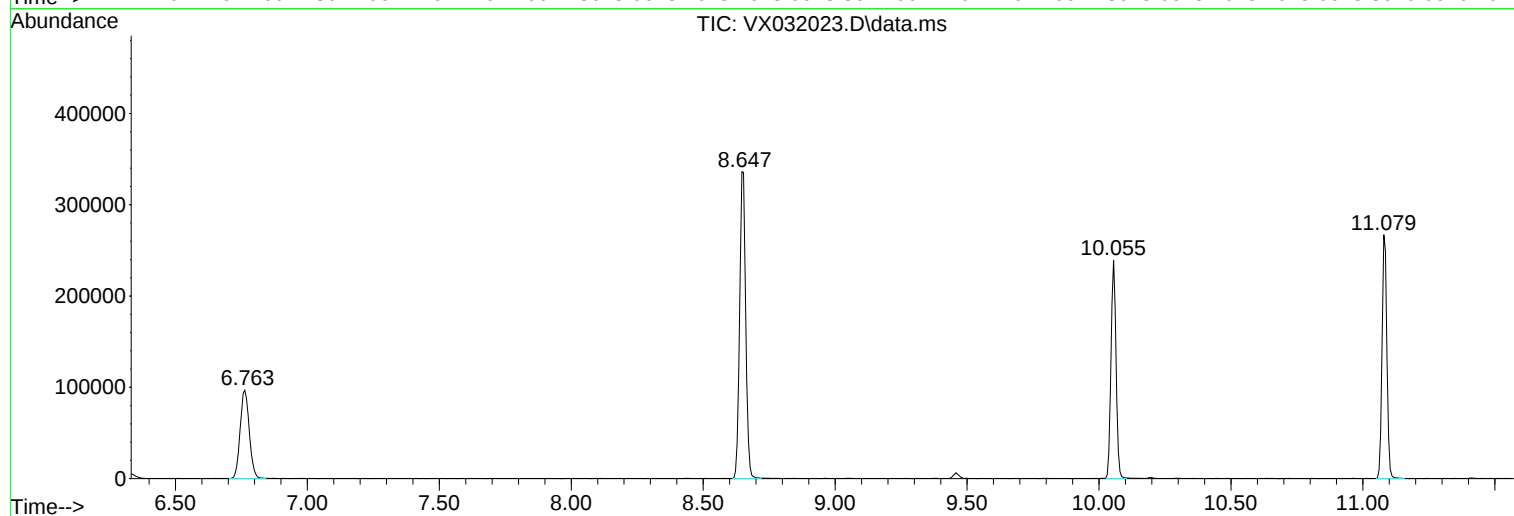
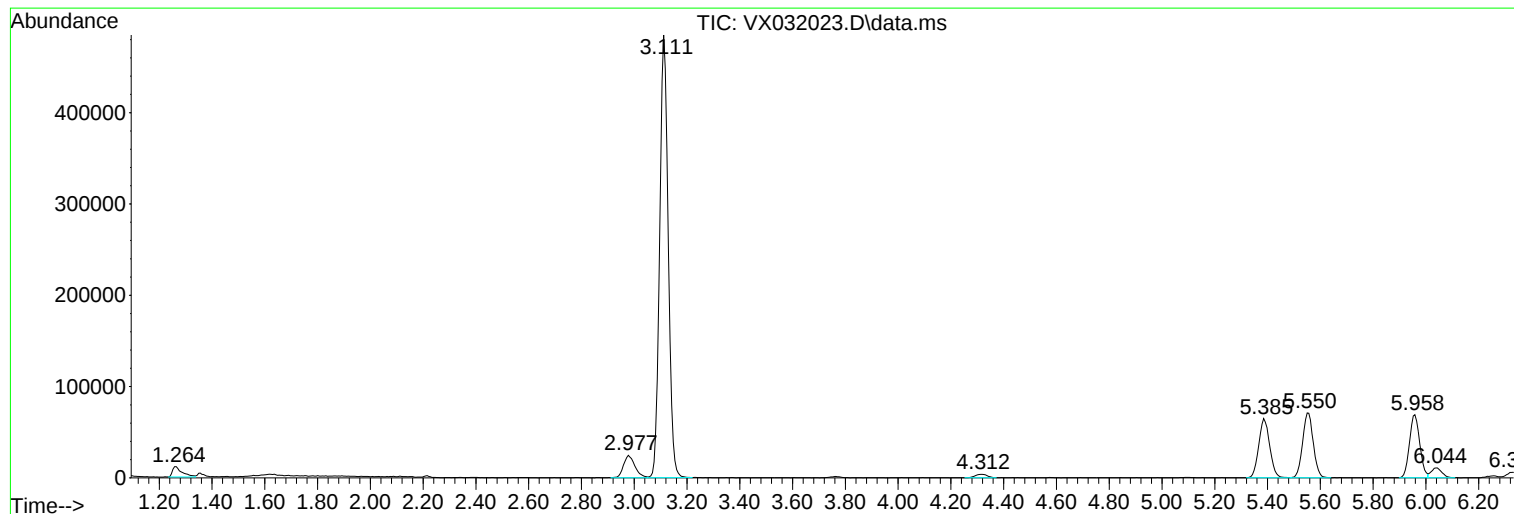
Sum of corrected areas: 3680004

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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



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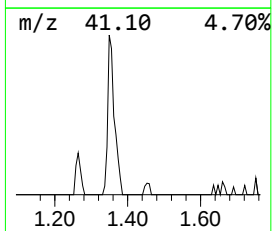
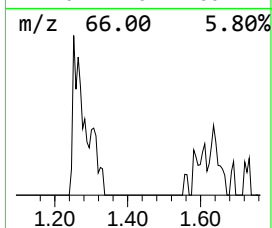
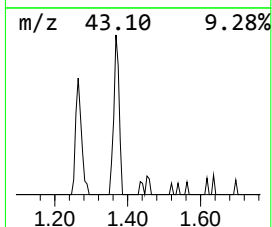
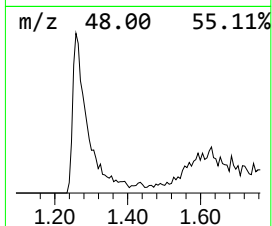
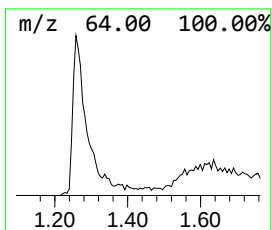
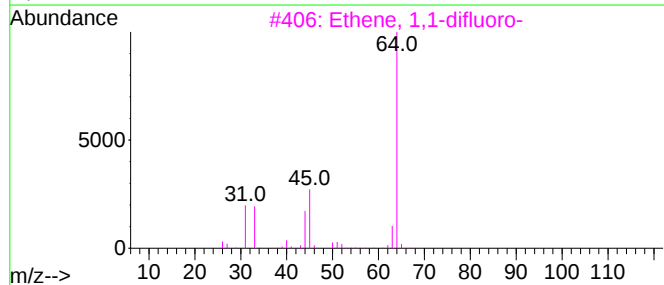
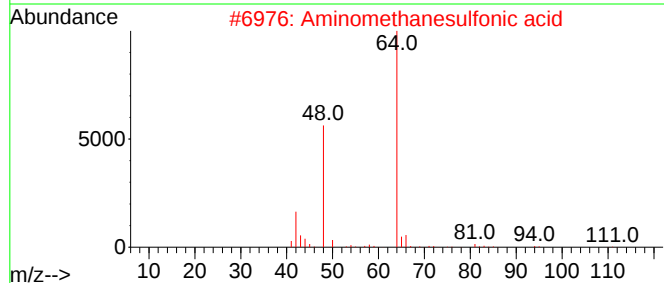
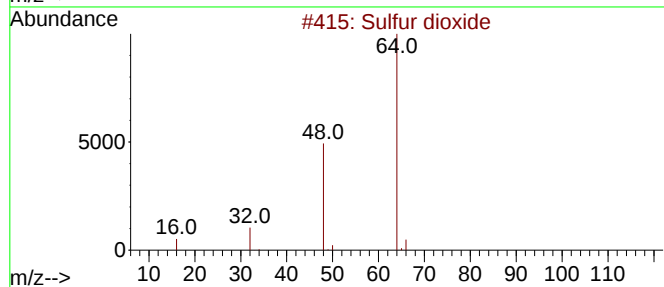
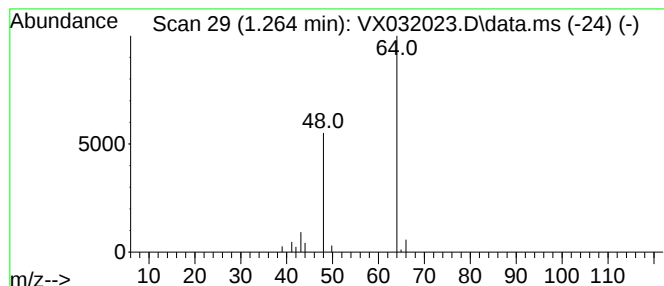
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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.
1.264	7.04 ug/l	28108	Pentafluorobenzene	5.550

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	74
3			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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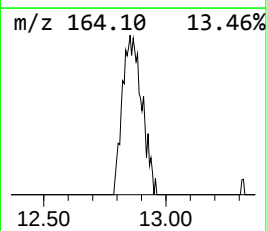
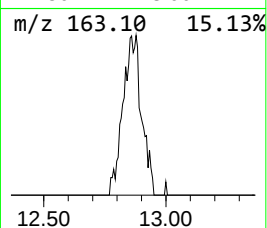
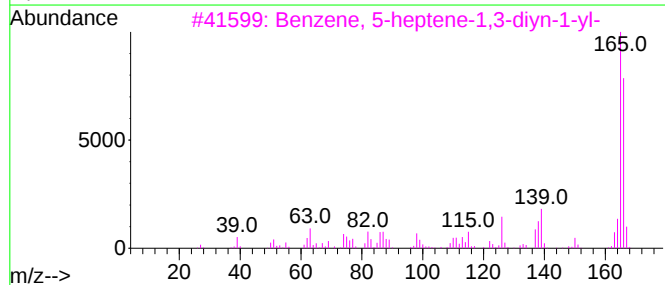
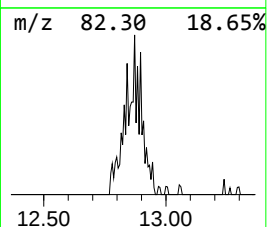
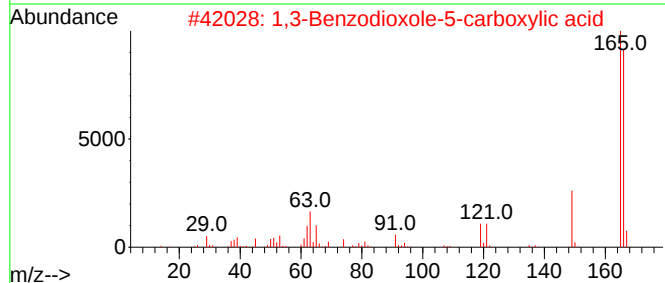
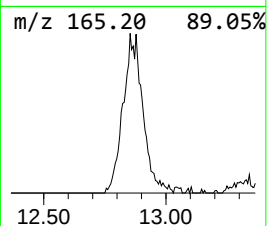
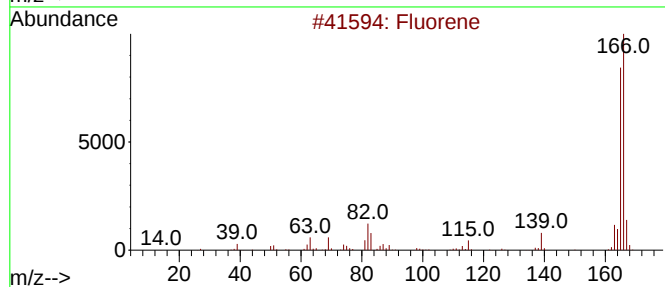
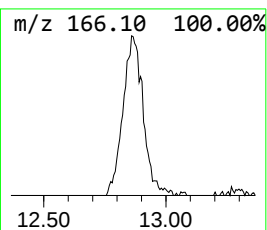
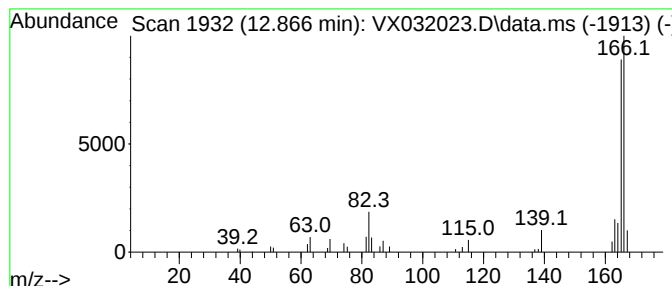
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Fluorene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.866	5.68 ug/l	44339	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluorene	166	C13H10	000086-73-7	94
2			1,3-Benzodioxole-5-carboxylic acid	166	C8H6O4	000094-53-1	64
3			Benzene, 5-heptene-1,3-diyn-1-yl-	166	C13H10	013678-98-3	50
4			1H-Phenylene	166	C13H10	000203-80-5	43
5			3-Trifluoromethylbenzhydryl chlo...	270	C14H10ClF3	067240-79-3	40



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Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.264	7.0	ug/l	28108	1	5.550	199522	50.0
Fluorene	12.866	5.7	ug/l	44339	4	12.024	390123	50.0