

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
 Data File : VU049271.D
 Acq On : 18 Jun 2022 02:06
 Operator : SY/MD
 Sample : N3285-23
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4R5

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_U\Method\SFAMUTR061422WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU049271.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.359	3	6	17	rVB2	13916	13996	2.31%	0.359%
2	1.494	37	48	65	rBV	42688	142415	23.47%	3.653%
3	1.597	74	80	89	rBV	59075	63964	10.54%	1.641%
4	1.912	171	178	189	rVB	44605	57133	9.42%	1.465%
5	2.565	367	381	397	rBV	76449	126188	20.79%	3.236%
6	2.649	397	407	413	rBV3	3147	6529	1.08%	0.167%
7	4.636	1012	1025	1056	rBV	70291	222180	36.61%	5.698%
8	5.063	1141	1158	1177	rBV	76100	166119	27.37%	4.261%
9	5.726	1344	1364	1388	rBV2	152780	399880	65.90%	10.256%
10	6.250	1513	1527	1544	rBV	151962	289070	47.64%	7.414%
11	6.690	1650	1664	1684	rBV	100301	196009	32.30%	5.027%
12	7.565	1924	1936	1954	rBV	46848	84918	13.99%	2.178%
13	7.899	2027	2040	2055	rBV	175335	304714	50.21%	7.815%
14	7.967	2055	2061	2074	rVB3	3640	6769	1.12%	0.174%
15	8.179	2116	2127	2144	rBV	29300	50227	8.28%	1.288%
16	8.636	2255	2269	2306	rBV	301895	606828	100.00%	15.564%
17	9.417	2500	2512	2531	rBV	210804	349736	57.63%	8.970%
18	10.758	2917	2929	2942	rBV	86376	139825	23.04%	3.586%
19	11.812	3245	3257	3275	rBV	217680	343924	56.68%	8.821%
20	12.063	3325	3335	3347	rBV2	16601	29017	4.78%	0.744%
21	12.192	3362	3375	3392	rVB	181607	299592	49.37%	7.684%

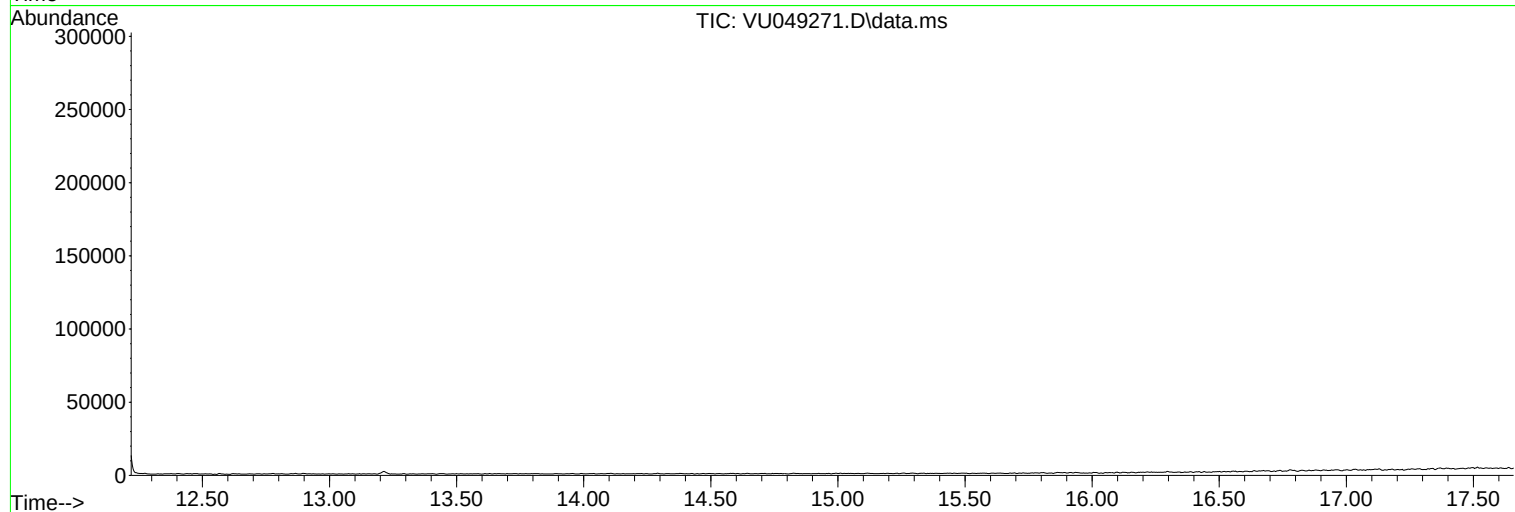
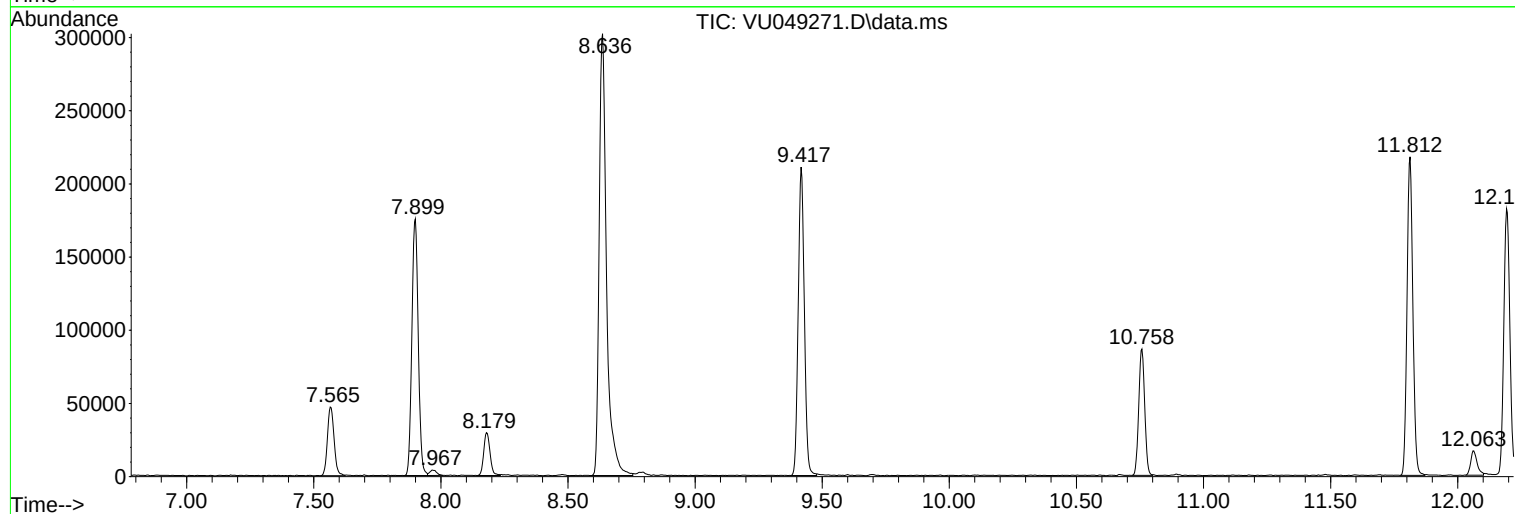
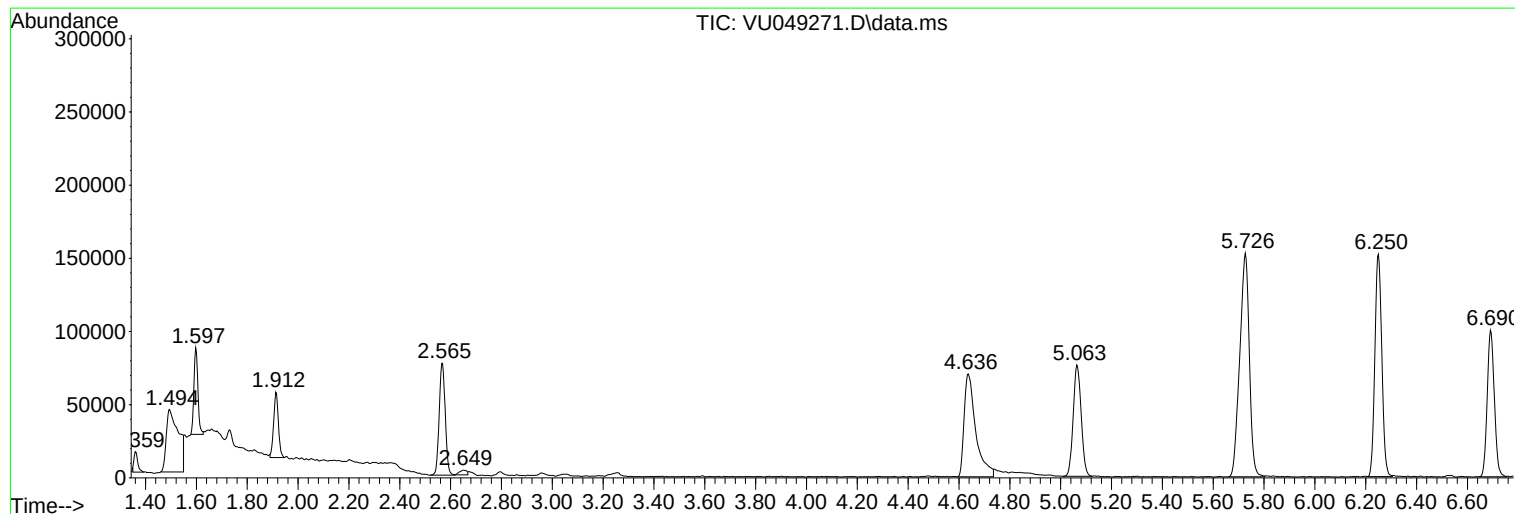
Sum of corrected areas: 3899033

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
Data File : VU049271.D
Acq On : 18 Jun 2022 02:06
Operator : SY/MD
Sample : N3285-23
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4R5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
Data File : VU049271.D
Acq On : 18 Jun 2022 02:06
Operator : SY/MD
Sample : N3285-23
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4R5

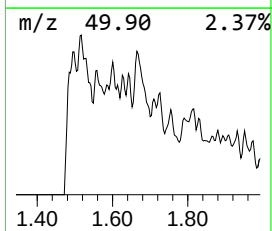
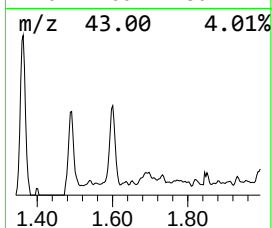
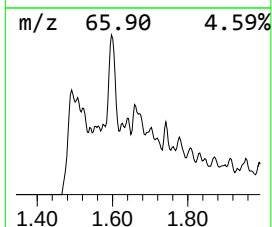
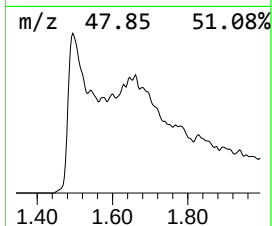
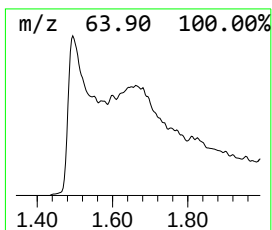
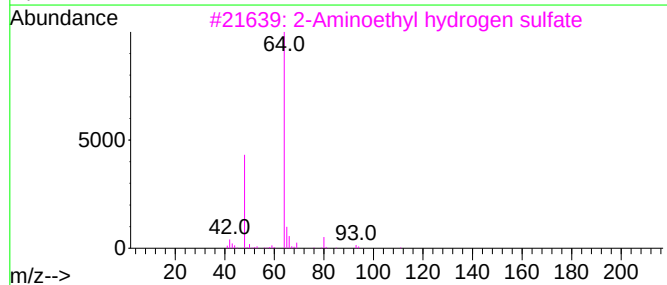
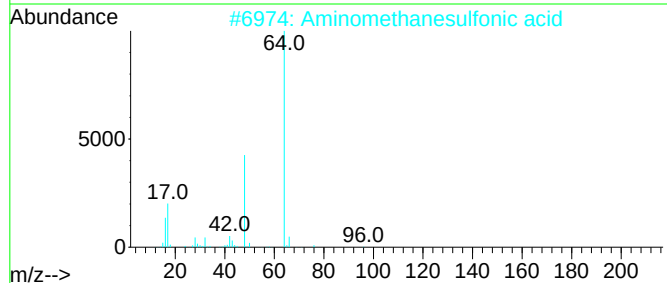
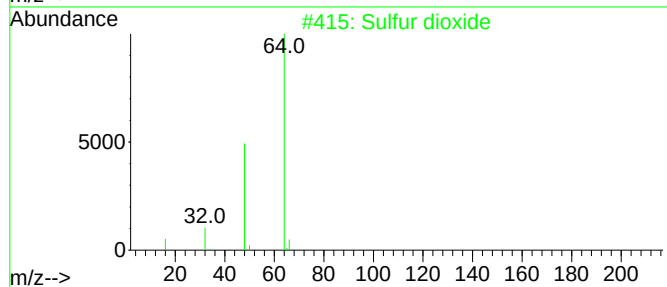
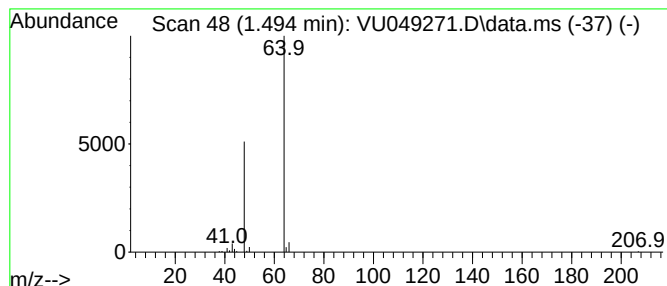
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.494	2.46 ug/L	142415	1,4-Difluorobenzene	6.250

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	83
3			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	83
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5			1,1,1,2,2,3,3,4,4,5,5-Undecafluor...	602	C10F22O2S	1000486-78-5	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
Data File : VU049271.D
Acq On : 18 Jun 2022 02:06
Operator : SY/MD
Sample : N3285-23
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4R5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.494	2.5	ug/L	142415	1	6.250	289070	5.0