

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110322\
 Data File : VU051733.D
 Acq On : 03 Nov 2022 15:01
 Operator : JC/MD
 Sample : N5353-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

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\SFAMUTR102822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU051733.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.469	30	40	54	rBV	161889	297623	42.72%	4.906%
2	1.597	74	80	88	rBV	80104	91307	13.11%	1.505%
3	1.913	171	178	193	rVB	72515	96381	13.83%	1.589%
4	2.565	368	381	394	rBV	125225	203915	29.27%	3.361%
5	3.044	515	530	541	rBV	19445	36519	5.24%	0.602%
6	3.179	563	572	588	rVB	4919	10906	1.57%	0.180%
7	3.845	763	779	797	rVB	4206	13119	1.88%	0.216%
8	4.620	1007	1020	1049	rBV	117547	298205	42.80%	4.915%
9	5.060	1140	1157	1176	rBV	140041	312960	44.92%	5.159%
10	5.723	1342	1363	1389	rBV2	258132	681453	97.81%	11.232%
11	6.247	1512	1526	1550	rBV	225378	434926	62.43%	7.169%
12	6.690	1646	1664	1685	rBV	172461	338602	48.60%	5.581%
13	7.565	1924	1936	1957	rBV	74449	131358	18.85%	2.165%
14	7.896	2026	2039	2057	rBV	275963	486545	69.84%	8.020%
15	8.179	2116	2127	2146	rBV	45781	80367	11.54%	1.325%
16	8.469	2207	2217	2230	rVB3	3675	7112	1.02%	0.117%
17	8.633	2255	2268	2293	rBV	370743	696689	100.00%	11.484%
18	9.417	2499	2512	2545	rBV	344580	592172	85.00%	9.761%
19	10.755	2916	2928	2946	rBV	149620	240951	34.59%	3.972%
20	10.890	2961	2970	2982	rVB3	6456	11422	1.64%	0.188%
21	11.809	3244	3256	3280	rBV	335003	542943	77.93%	8.949%
22	12.192	3362	3375	3392	rBV	277215	461342	66.22%	7.604%

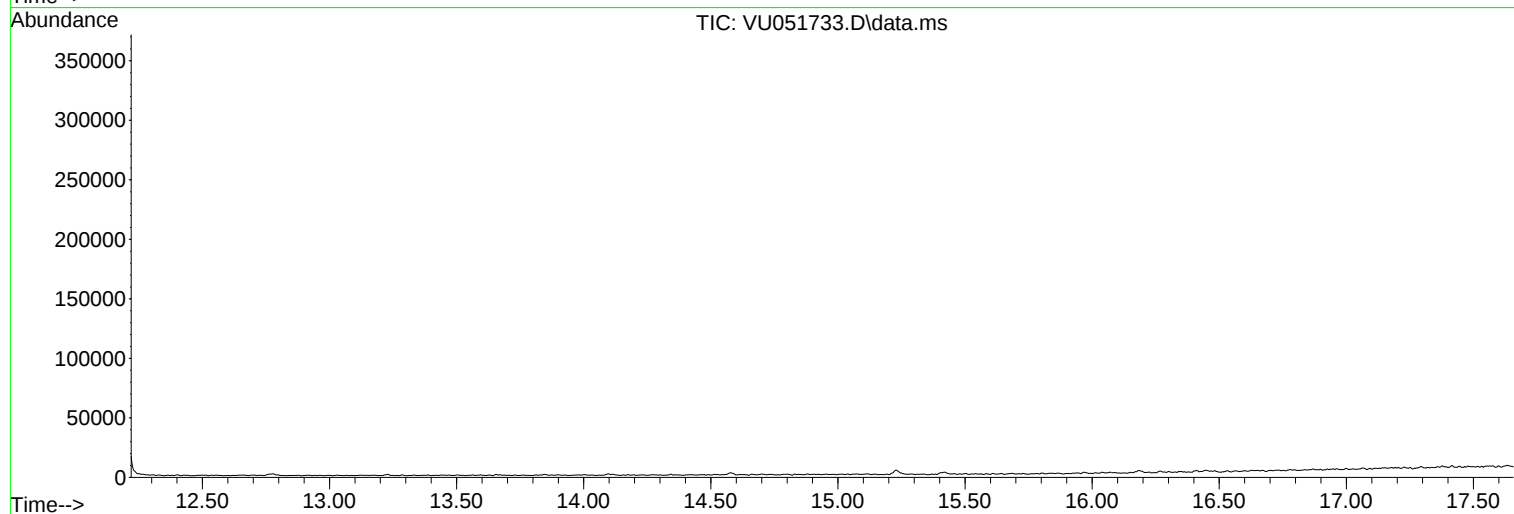
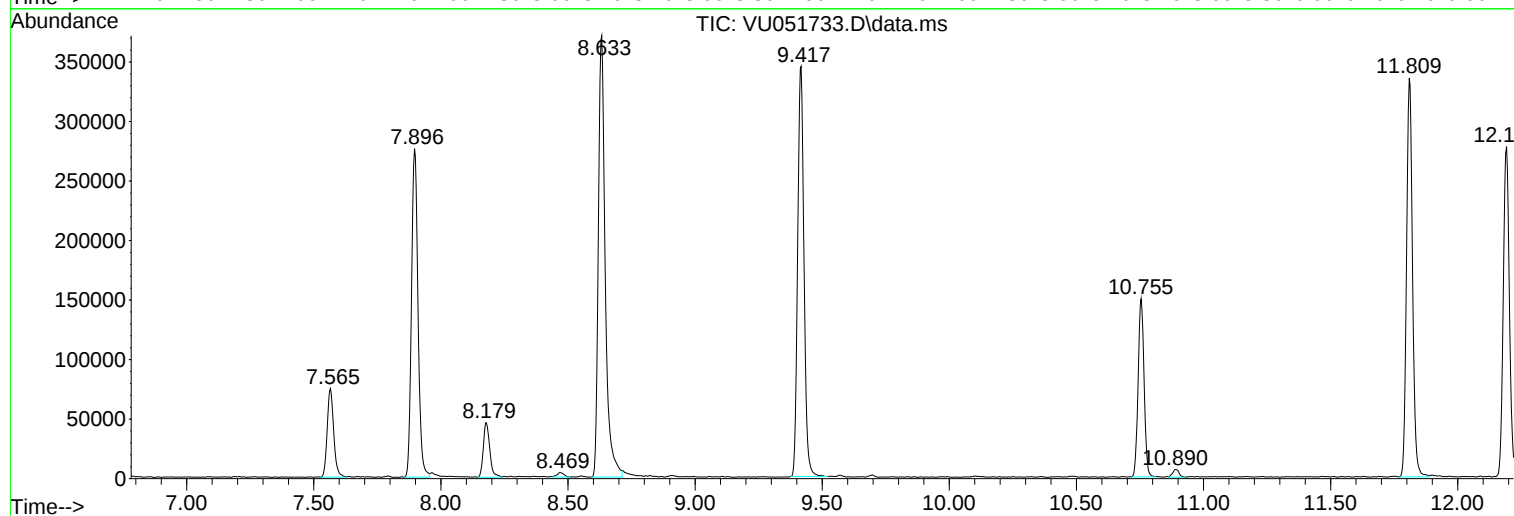
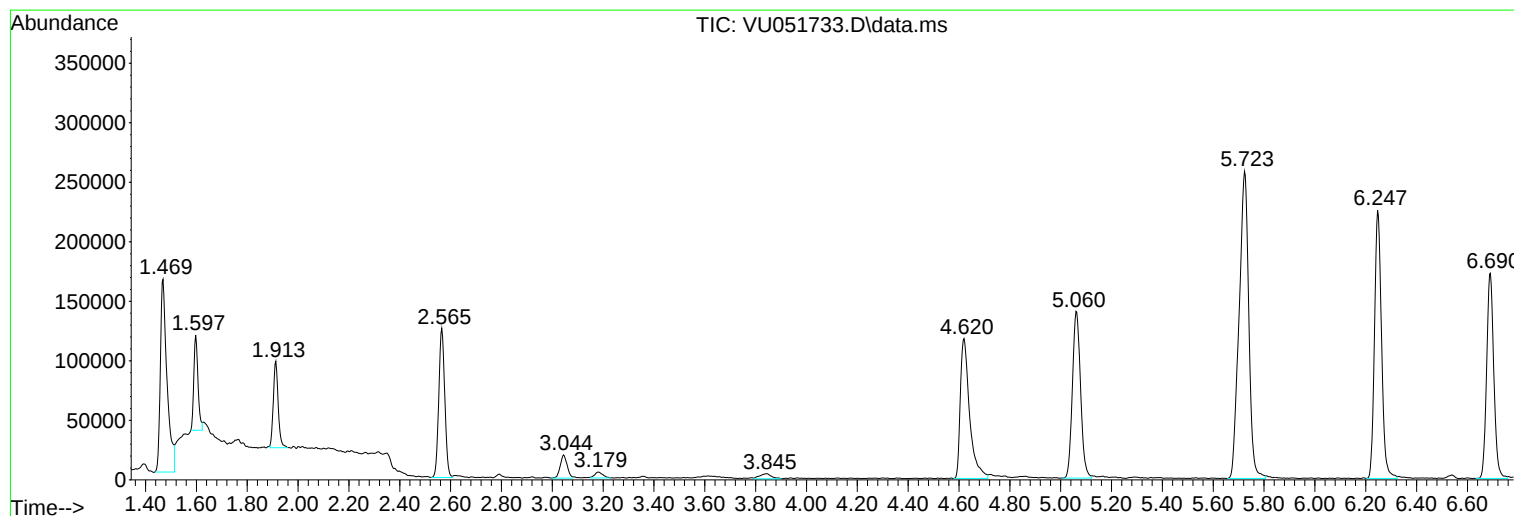
Sum of corrected areas: 6066817

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110322\
Data File : VU051733.D
Acq On : 03 Nov 2022 15:01
Operator : JC/MD
Sample : N5353-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.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\VU110322\
Data File : VU051733.D
Acq On : 03 Nov 2022 15:01
Operator : JC/MD
Sample : N5353-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

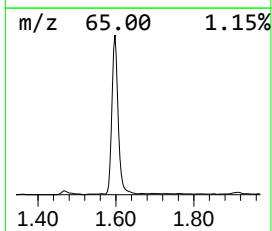
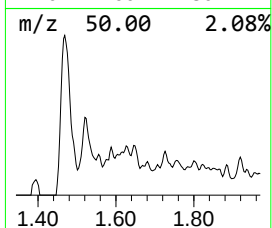
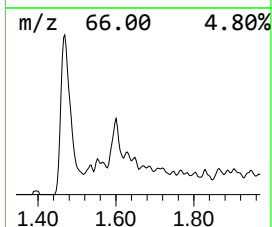
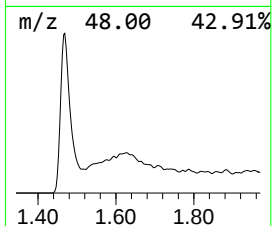
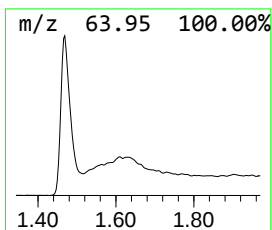
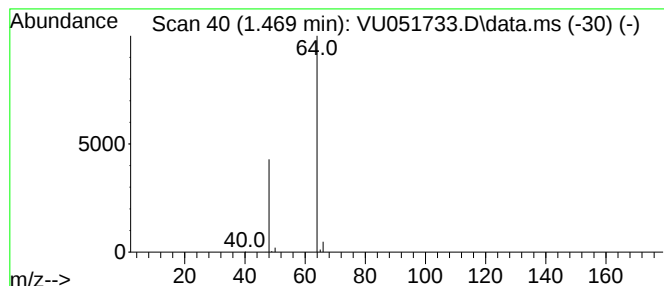
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.469	3.42 ug/L	297623	1,4-Difluorobenzene	6.247

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			Sulfur dioxide	64	O2S	007446-09-5	5
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110322\
Data File : VU051733.D
Acq On : 03 Nov 2022 15:01
Operator : JC/MD
Sample : N5353-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.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	1.469	3.4	ug/L	297623	1	6.247	434926	5.0