

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041624\
 Data File : VV035248.D
 Acq On : 16 Apr 2024 18:21
 Operator : SY/MD
 Sample : P2032-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0MG3

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_V\Method\SFAMVTR041524WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV035248.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.098	14	18	26	rVB	8020	8990	1.31%	0.159%
2	1.214	48	54	60	rBV	9159	11515	1.67%	0.204%
3	1.278	66	74	88	rBV	116484	125718	18.25%	2.228%
4	1.388	92	108	115	rBV3	12831	43834	6.36%	0.777%
5	1.532	146	153	168	rVB	97345	117090	17.00%	2.075%
6	2.060	307	317	332	rVB	182075	276568	40.15%	4.900%
7	3.815	853	863	898	rBV	57185	231419	33.59%	4.100%
8	4.249	981	998	1026	rBV2	116474	306974	44.56%	5.439%
9	4.957	1204	1218	1247	rBV2	265740	688874	100.00%	12.206%
10	5.535	1387	1398	1427	rBV	200874	435254	63.18%	7.712%
11	5.989	1526	1539	1567	rBV2	157371	337709	49.02%	5.984%
12	6.918	1816	1828	1859	rBV3	58449	126567	18.37%	2.243%
13	7.243	1912	1929	1954	rBV	282472	514084	74.63%	9.109%
14	7.561	2018	2028	2053	rBV	33293	71471	10.38%	1.266%
15	8.027	2162	2173	2215	rBV	283111	624262	90.62%	11.061%
16	8.783	2397	2408	2438	rBV	327895	575959	83.61%	10.205%
17	10.153	2819	2834	2853	rBV	127292	205566	29.84%	3.642%
18	11.185	3145	3155	3185	rBV	301897	493087	71.58%	8.737%
19	11.561	3260	3272	3292	rBV	274178	448859	65.16%	7.953%

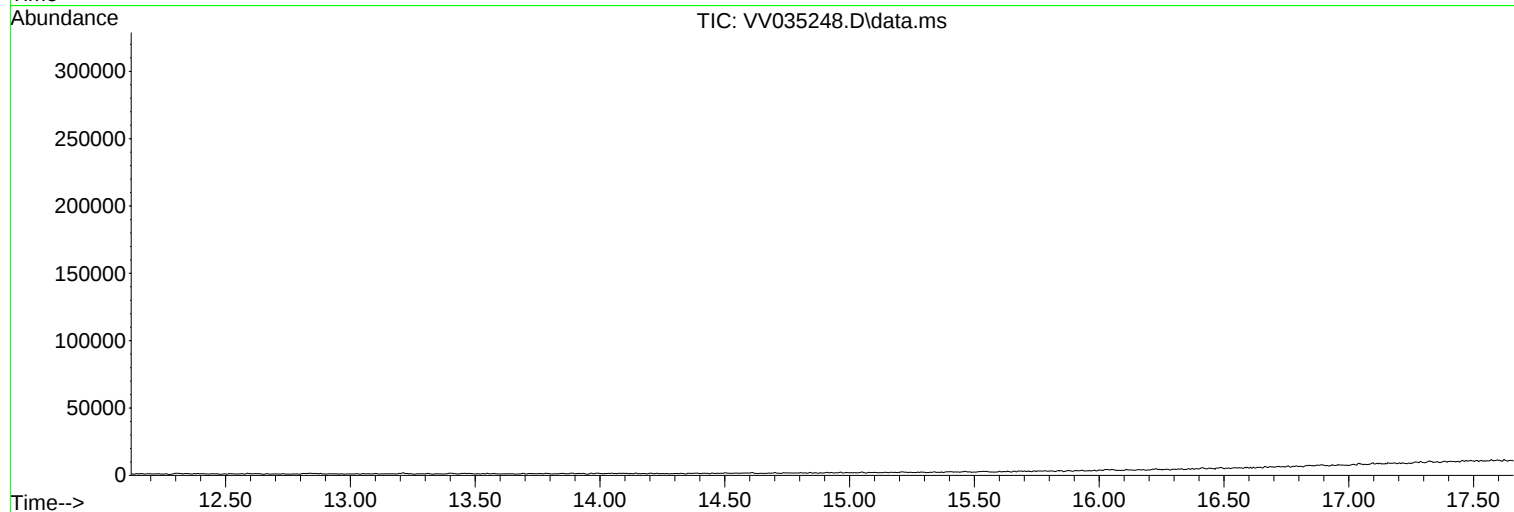
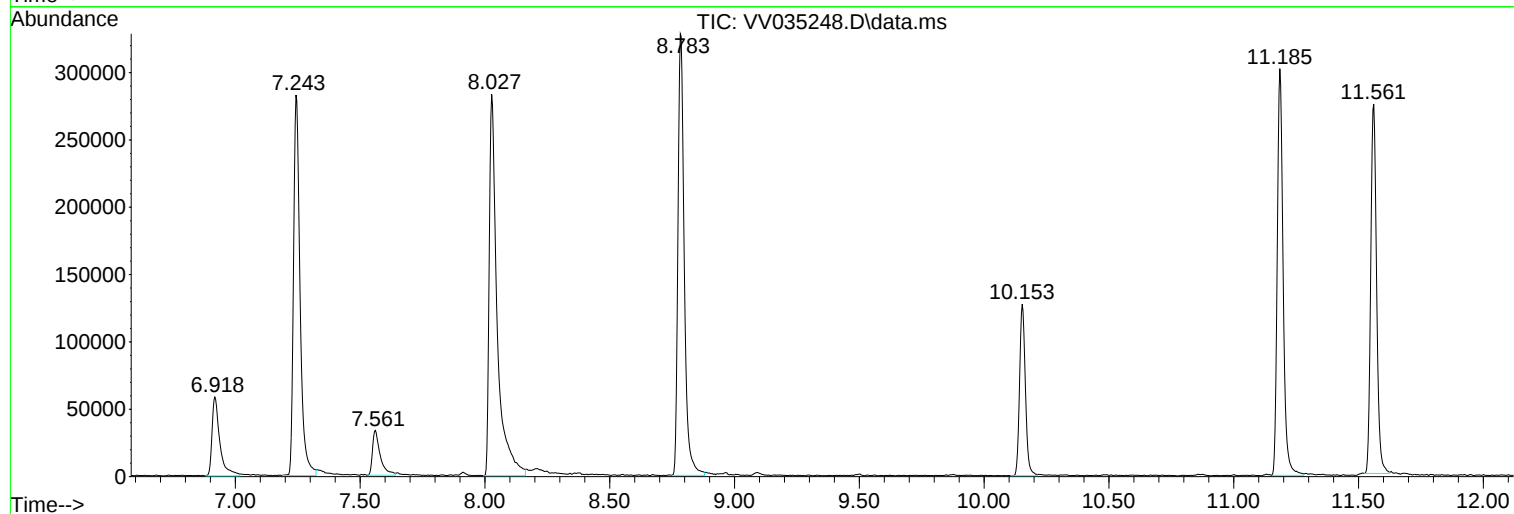
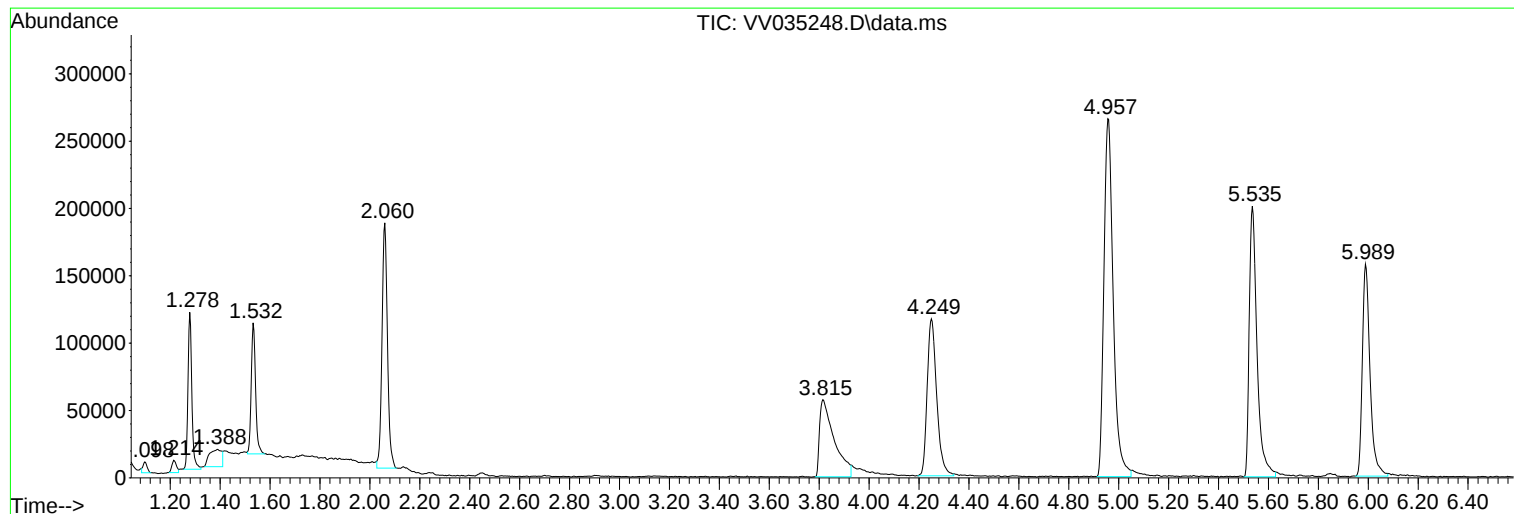
Sum of corrected areas: 5643800

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041624\
Data File : VV035248.D
Acq On : 16 Apr 2024 18:21
Operator : SY/MD
Sample : P2032-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0MG3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041624\
Data File : VV035248.D
Acq On : 16 Apr 2024 18:21
Operator : SY/MD
Sample : P2032-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0MG3

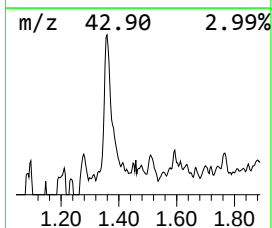
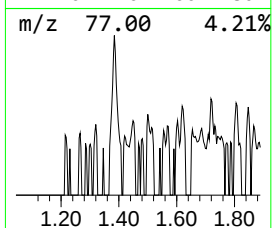
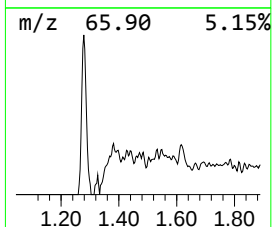
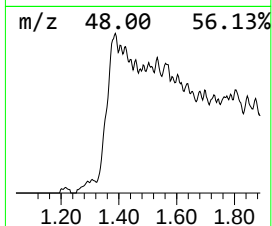
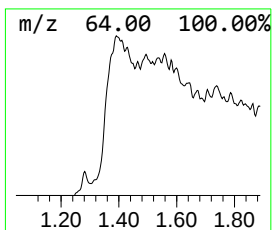
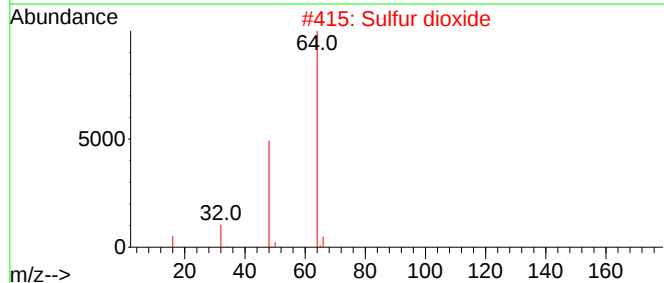
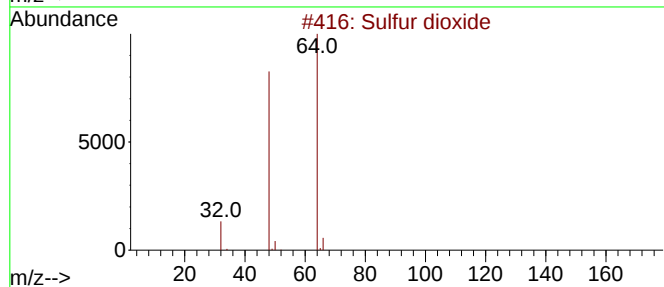
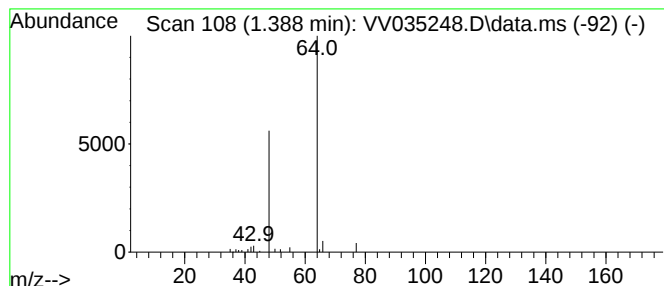
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.388	0.50 ug/L	43834	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041624\
Data File : VV035248.D
Acq On : 16 Apr 2024 18:21
Operator : SY/MD
Sample : P2032-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0MG3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.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	1.388	0.5	ug/L	43834	1	5.535	435254	5.0