

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022224\
 Data File : VV034352.D
 Acq On : 22 Feb 2024 17:17
 Operator : SY/MD
 Sample : P1566-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 JWAA8

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\SFAMVTR012524WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV034352.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.085	10	14	20	rVB2	3073	2802	1.11%	0.125%
2	1.217	41	55	65	rBV5	8394	23108	9.12%	1.032%
3	1.278	66	74	86	rVB2	30463	38571	15.22%	1.723%
4	1.385	90	107	119	rBV2	8909	35819	14.13%	1.600%
5	1.532	147	153	170	rVB	29584	37598	14.83%	1.680%
6	2.060	307	317	335	rVB	59003	91621	36.15%	4.093%
7	3.812	854	862	898	rBV2	23900	87794	34.64%	3.922%
8	4.253	982	999	1024	rBV2	45873	120011	47.35%	5.361%
9	4.960	1202	1219	1248	rBV3	99371	253453	100.00%	11.323%
10	5.535	1387	1398	1425	rBV	89810	182728	72.10%	8.163%
11	5.989	1527	1539	1564	rBV2	58435	119921	47.31%	5.357%
12	6.918	1818	1828	1853	rBV2	23647	48001	18.94%	2.144%
13	7.246	1919	1930	1949	rBV	114564	207206	81.75%	9.257%
14	7.326	1949	1955	1969	rVB5	3751	7522	2.97%	0.336%
15	7.561	2020	2028	2052	rBV2	12707	24322	9.60%	1.087%
16	8.031	2165	2174	2203	rBV	123122	251600	99.27%	11.240%
17	8.786	2398	2409	2436	rBV	131793	222992	87.98%	9.962%
18	10.153	2824	2834	2848	rBV2	43126	68005	26.83%	3.038%
19	10.326	2879	2888	2896	rBV2	2051	2792	1.10%	0.125%
20	11.188	3143	3156	3178	rBV	129173	205547	81.10%	9.183%
21	11.561	3261	3272	3290	rBV	122571	191379	75.51%	8.550%
22	16.252	4722	4731	4739	rVB3	8294	11184	4.41%	0.500%
23	17.622	5151	5157	5165	rBV4	2600	4435	1.75%	0.198%

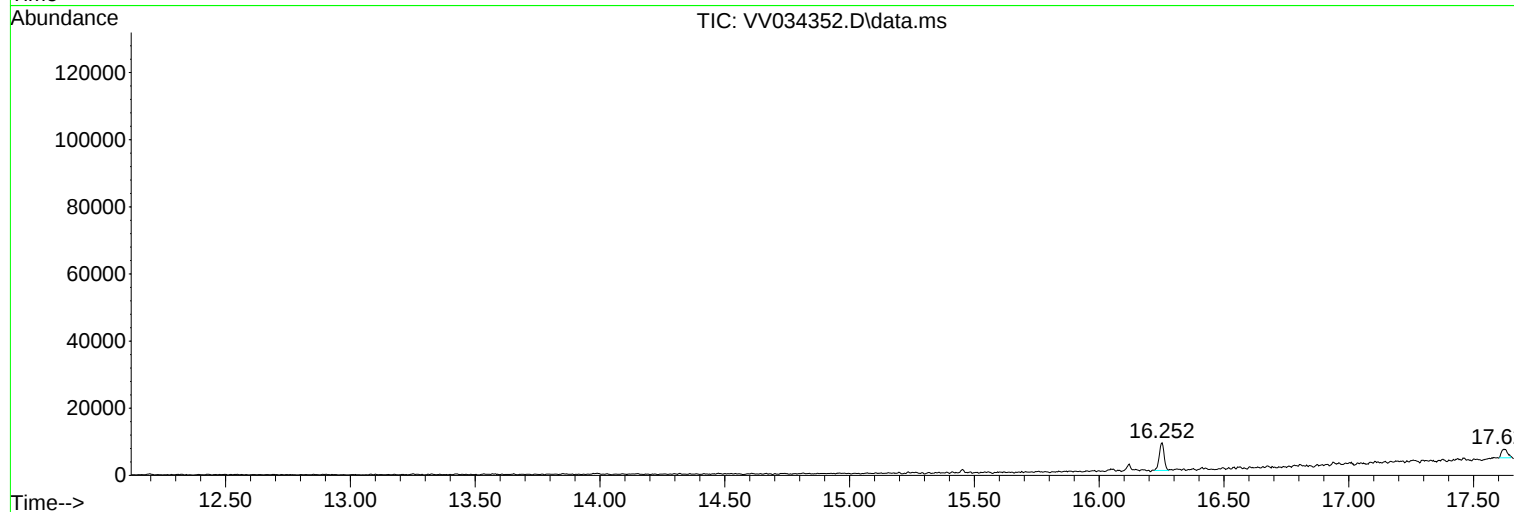
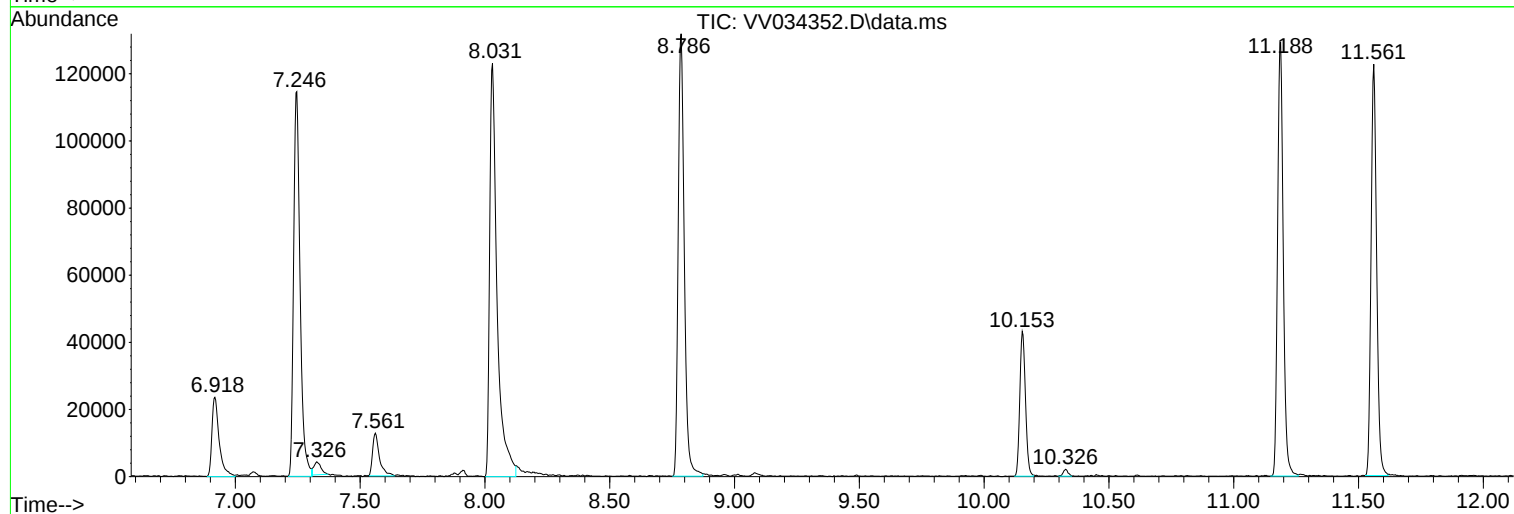
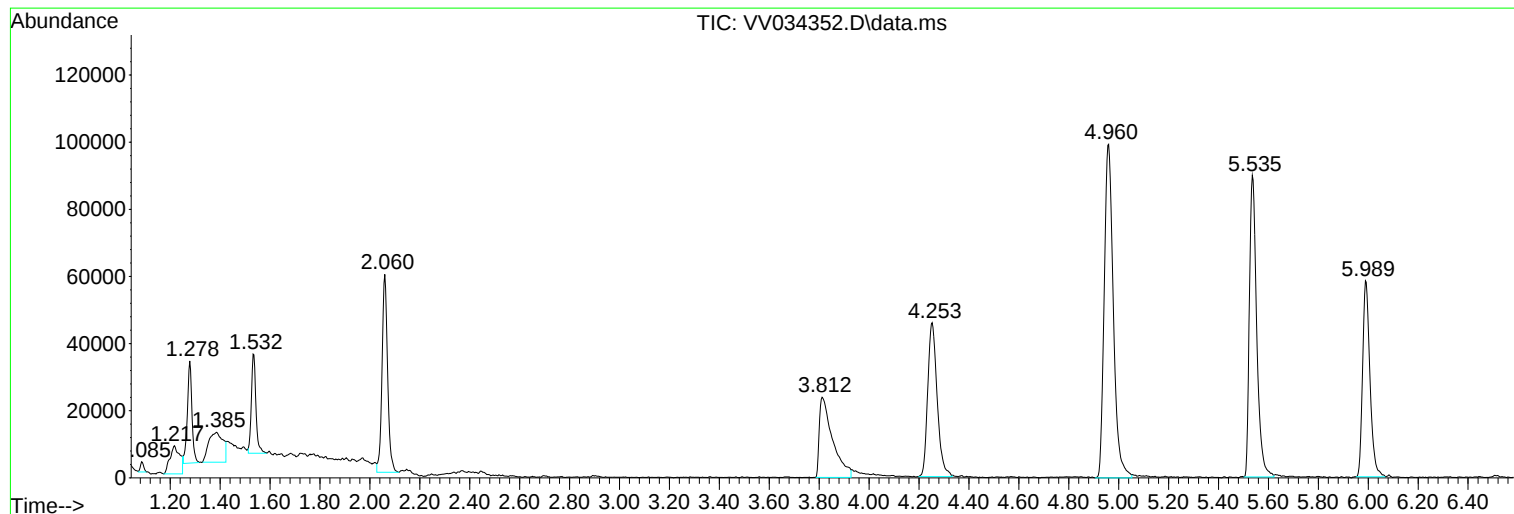
Sum of corrected areas: 2238411

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ClientSampleId :
JWAA8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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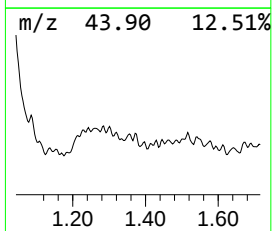
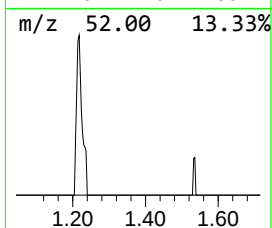
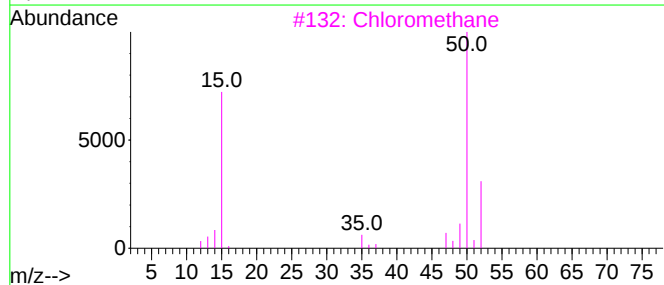
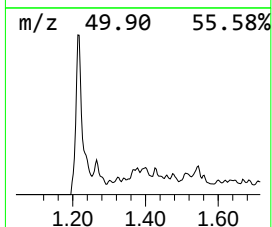
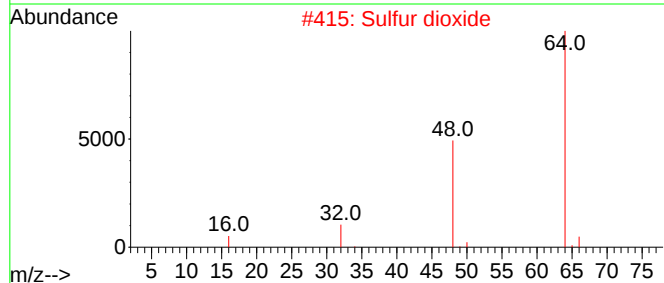
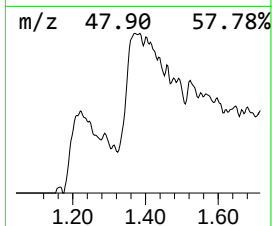
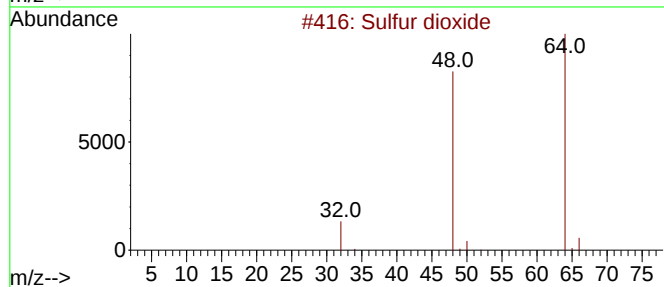
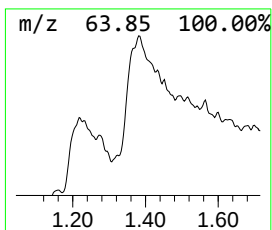
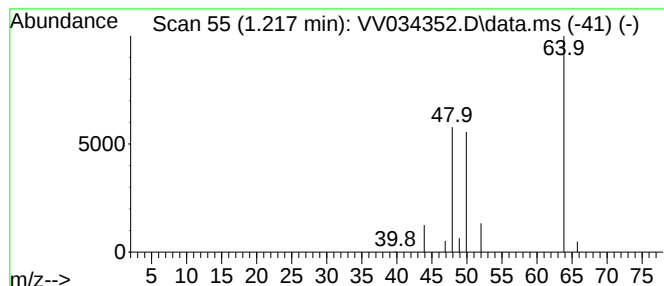
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.217	0.63 ug/L	23108	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	40
2			Sulfur dioxide	64	O2S	007446-09-5	40
3			Chloromethane	50	CH3Cl	000074-87-3	18
4			Chloromethane	50	CH3Cl	000074-87-3	10
5			Chloromethane	50	CH3Cl	000074-87-3	9



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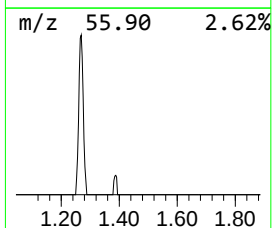
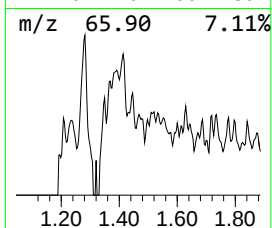
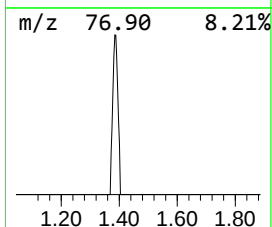
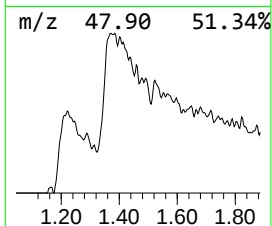
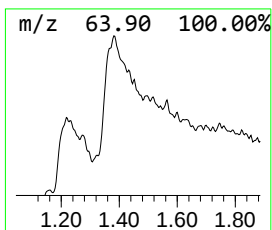
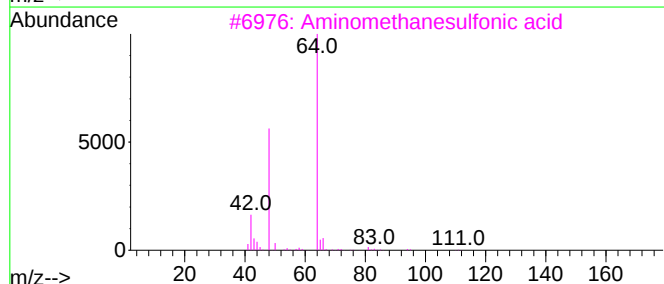
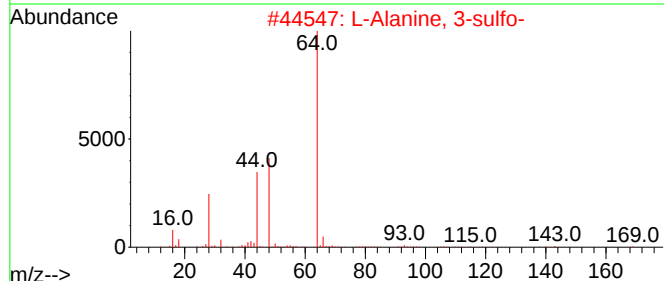
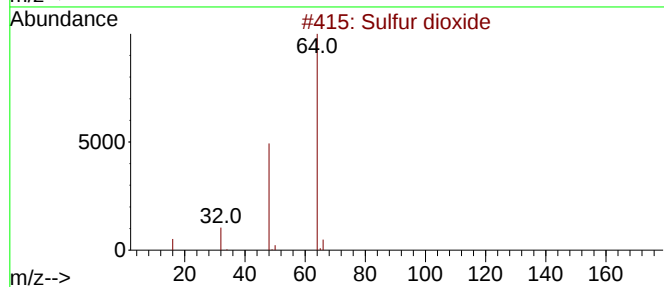
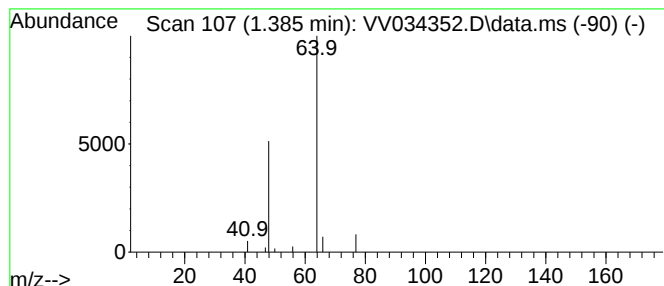
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.385	0.98 ug/L	35819	1,4-Difluorobenzene	5.535

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



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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
unknown-01	1.217	0.6	ug/L	23108	1	5.535	182728	5.0
unknown-02	1.385	1.0	ug/L	35819	1	5.535	182728	5.0