

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
 Data File : VV028318.D
 Acq On : 04 Oct 2022 10:37
 Operator : SY/MD
 Sample : N4866-14DL 25X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFQ3DL

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\SFAMVTR100322WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV028318.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	74	81	91	rBV2	92404	105753	13.57%	1.468%
2	1.378	92	105	143	rVV2	69296	383247	49.17%	5.320%
3	1.561	156	162	186	rVB	84739	112369	14.42%	1.560%
4	2.098	320	329	351	rVB	147718	227794	29.23%	3.162%
5	2.497	442	453	464	rBV	29156	47747	6.13%	0.663%
6	2.754	524	533	543	rVB3	5163	8430	1.08%	0.117%
7	3.031	609	619	630	rVB4	4745	9332	1.20%	0.130%
8	3.896	874	888	944	rBV2	230652	747064	95.85%	10.370%
9	4.336	1009	1025	1053	rBV	119795	312838	40.14%	4.343%
10	5.034	1226	1242	1279	rBV2	261008	665502	85.39%	9.238%
11	5.606	1407	1420	1450	rBV	276959	579647	74.37%	8.046%
12	5.908	1502	1514	1535	rBV4	44655	95997	12.32%	1.333%
13	6.059	1548	1561	1591	rBV	157822	333422	42.78%	4.628%
14	6.979	1837	1847	1870	rBV	69625	130946	16.80%	1.818%
15	7.310	1937	1950	1974	rBV	256594	463333	59.45%	6.432%
16	7.619	2033	2046	2069	rBV2	41663	77804	9.98%	1.080%
17	7.969	2136	2155	2171	rBV	65050	112917	14.49%	1.567%
18	8.085	2180	2191	2233	rBV	396488	779399	100.00%	10.819%
19	8.847	2416	2428	2454	rBV	430392	703425	90.25%	9.764%
20	10.210	2840	2852	2867	rBV2	135436	215264	27.62%	2.988%
21	11.243	3163	3173	3195	rBV	400122	624644	80.14%	8.671%
22	11.619	3276	3290	3312	rBV	284880	457155	58.65%	6.346%
23	13.262	3791	3801	3812	rBV4	6514	9897	1.27%	0.137%

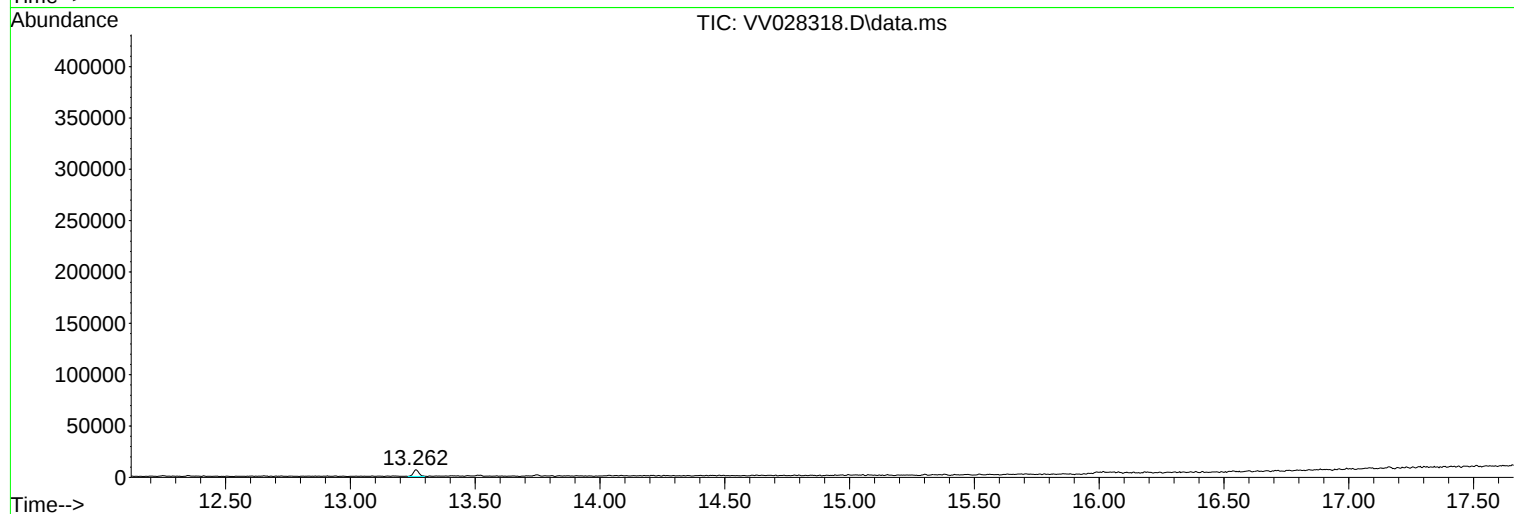
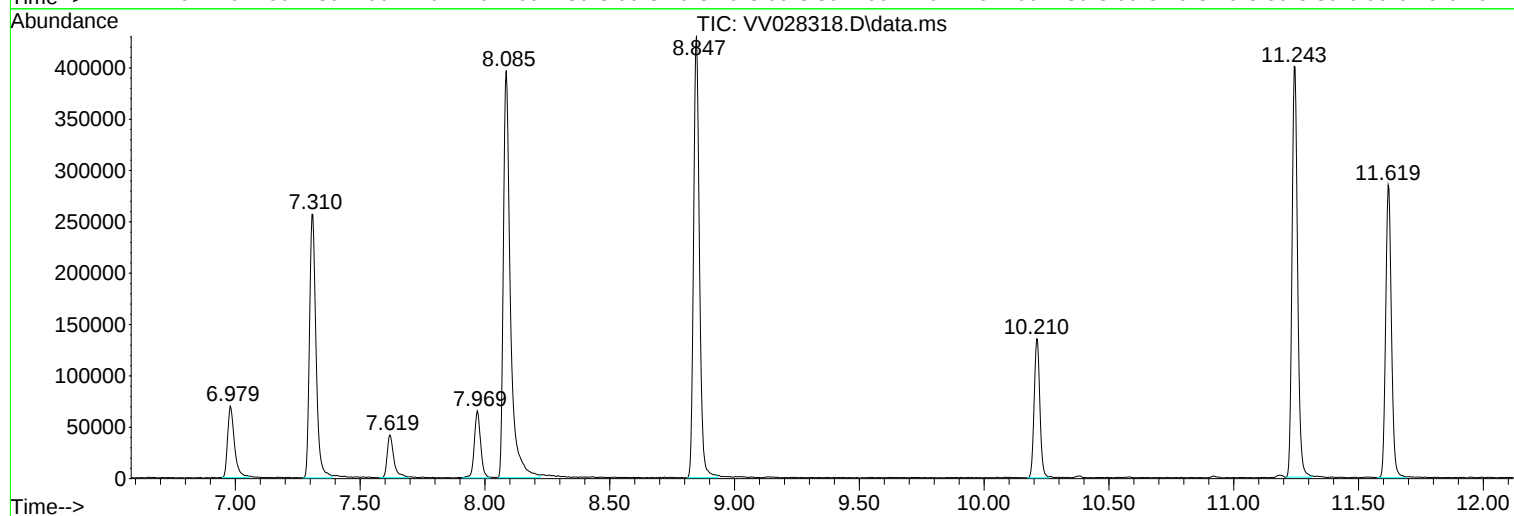
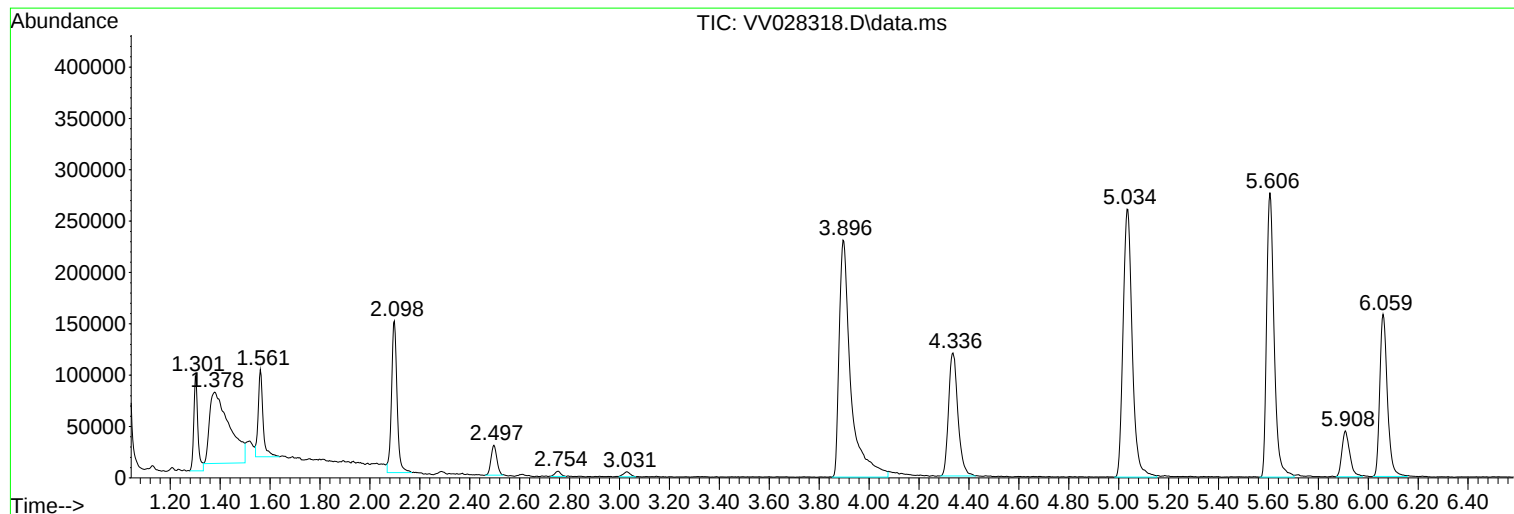
Sum of corrected areas: 7203926

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
Data File : VV028318.D
Acq On : 04 Oct 2022 10:37
Operator : SY/MD
Sample : N4866-14DL 25X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXFQ3DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.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\VV100422\
Data File : VV028318.D
Acq On : 04 Oct 2022 10:37
Operator : SY/MD
Sample : N4866-14DL 25X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXFQ3DL

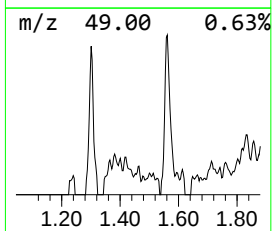
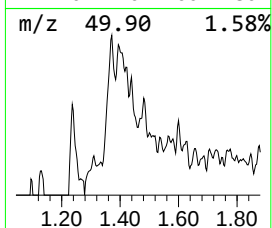
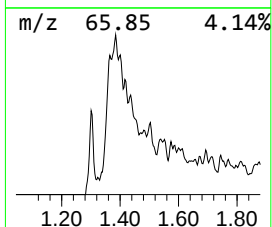
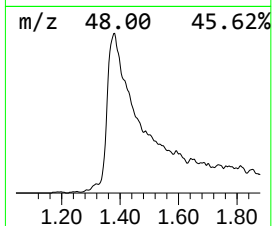
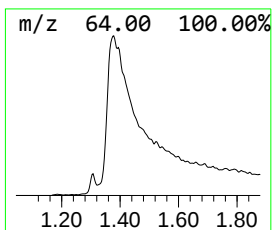
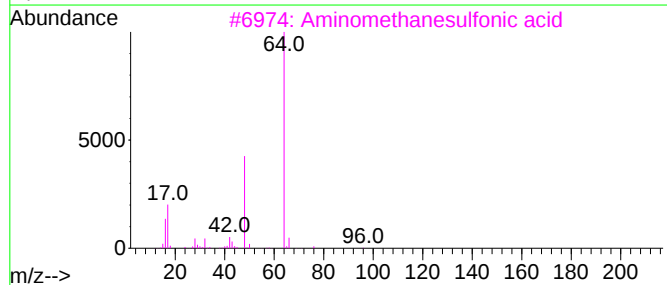
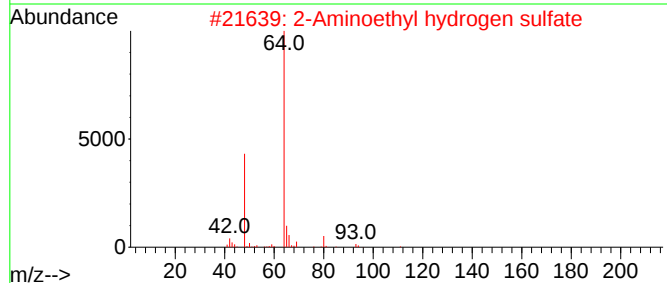
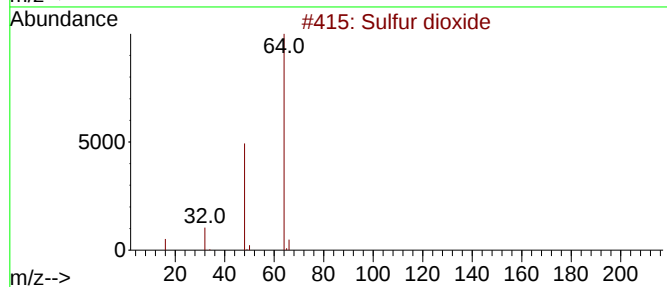
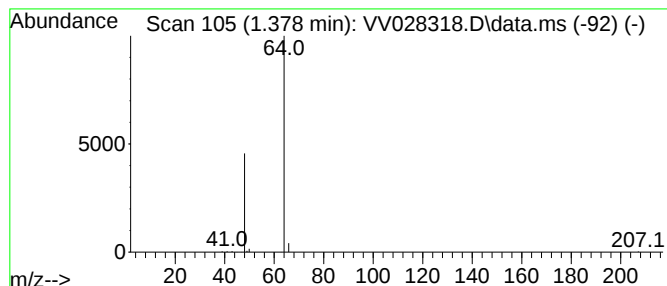
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.378	3.31 ug/L	383247	1,4-Difluorobenzene	5.606

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			2-Aminoethyl hydrogen sulfate	141	C2H7N04S	000926-39-6	74
3			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	64
4			2-Benzimidazolyl methane thiosul...	244	C8H8N2O3S2	1010256-39-2	9
5			Benzenesulfonic acid, 2,5-diamino-	188	C6H8N2O3S	000088-45-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
Data File : VV028318.D
Acq On : 04 Oct 2022 10:37
Operator : SY/MD
Sample : N4866-14DL 25X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXFQ3DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.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	1.378	3.3	ug/L	383247	1	5.606	579647	5.0