

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111821\
 Data File : VU045862.D
 Acq On : 18 Nov 2021 12:43
 Operator : SY/MD
 Sample : M4686-17DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG213DL

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\SFAMUTR111521WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU045862.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.391	10	16	22	rBV3	3823	4317	1.16%	0.122%
2	1.475	35	42	52	rVB	58296	58538	15.66%	1.660%
3	1.600	73	81	92	rVB	55359	60444	16.17%	1.714%
4	1.916	170	179	193	rVB	39628	51819	13.86%	1.470%
5	2.571	368	383	397	rBV	82027	133015	35.59%	3.772%
6	3.051	518	532	544	rVB	12124	21517	5.76%	0.610%
7	4.645	1006	1028	1063	rBV	46386	173082	46.31%	4.909%
8	5.070	1143	1160	1178	rBV2	67189	150221	40.19%	4.260%
9	5.729	1345	1365	1384	rBV2	135388	349775	93.58%	9.920%
10	6.253	1513	1528	1545	rBV	116779	218108	58.36%	6.186%
11	6.546	1604	1619	1633	rBV	76489	143165	38.30%	4.060%
12	6.693	1652	1665	1681	rBV2	85241	163355	43.71%	4.633%
13	7.568	1922	1937	1953	rBV2	43161	72970	19.52%	2.069%
14	7.902	2028	2041	2056	rBV	154720	277190	74.16%	7.861%
15	8.182	2116	2128	2140	rBV	26240	42628	11.41%	1.209%
16	8.555	2231	2244	2258	rBV	180576	308045	82.42%	8.736%
17	8.635	2258	2269	2301	rVB	190450	373754	100.00%	10.600%
18	9.420	2496	2513	2543	rBV	174163	290710	77.78%	8.245%
19	10.758	2918	2929	2943	rBV	69079	109215	29.22%	3.097%
20	11.812	3245	3257	3272	rVB	169427	272213	72.83%	7.720%
21	12.195	3364	3376	3392	rVB	158546	251960	67.41%	7.146%

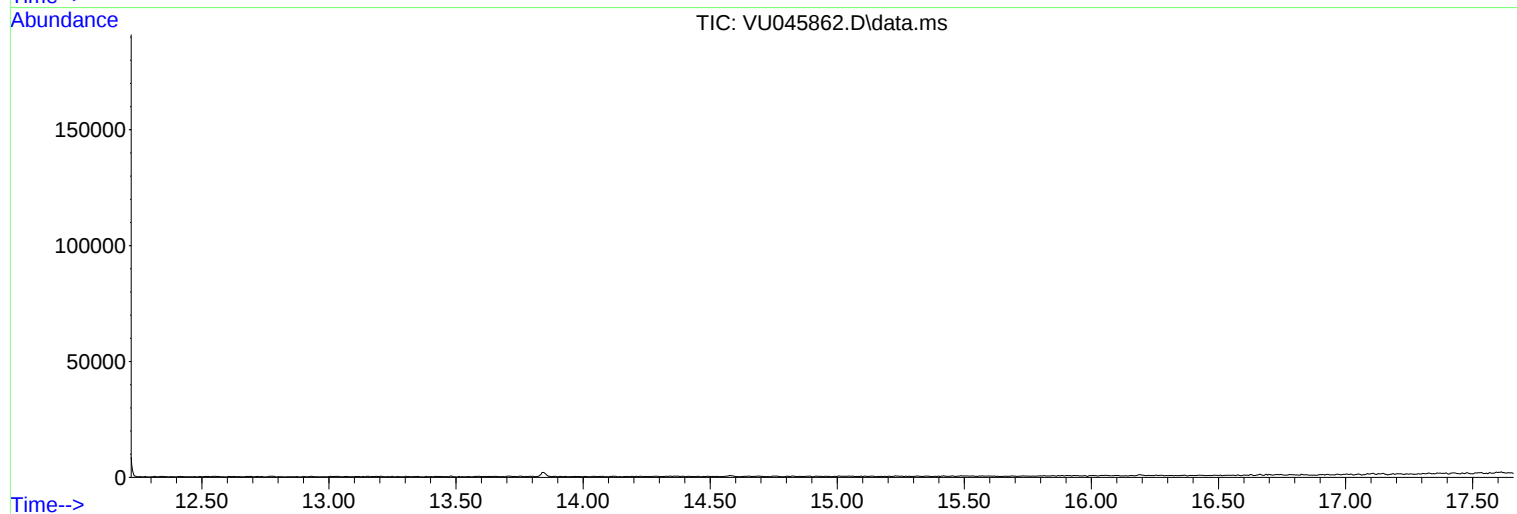
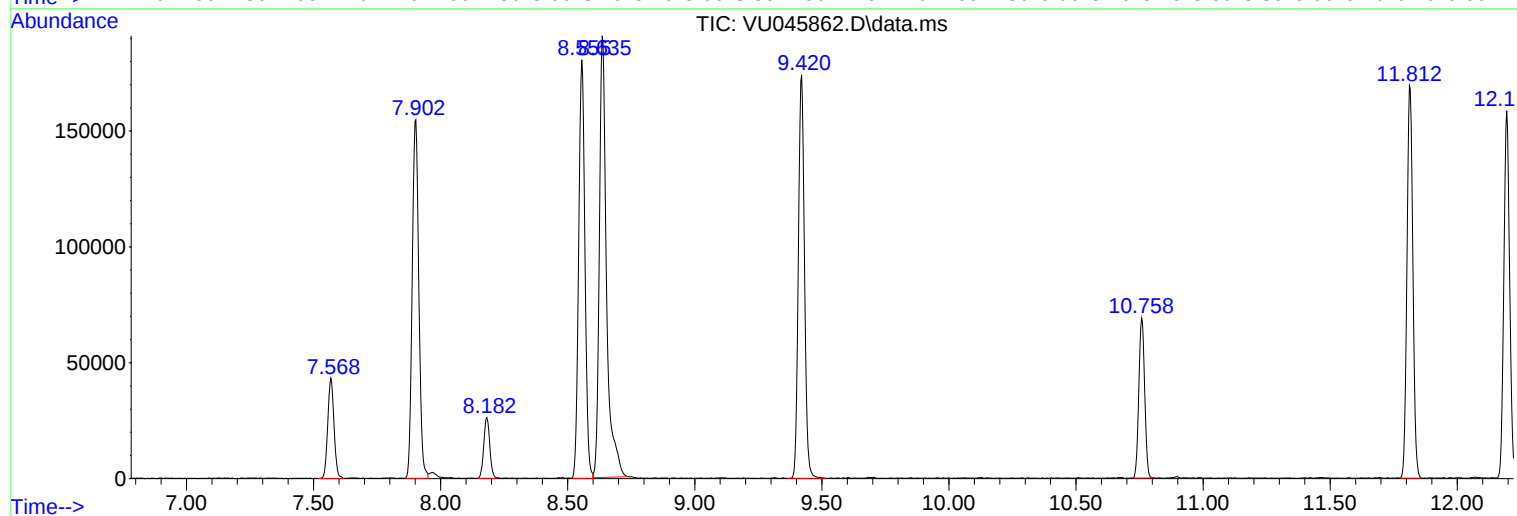
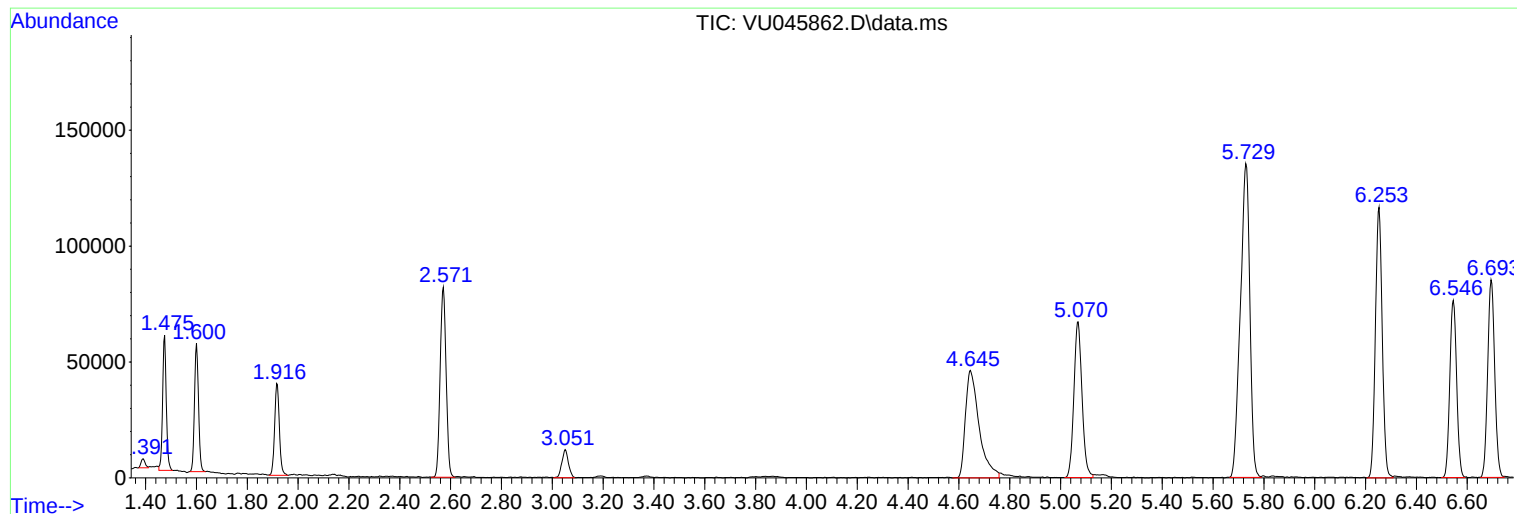
Sum of corrected areas: 3526041

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
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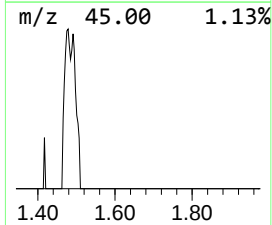
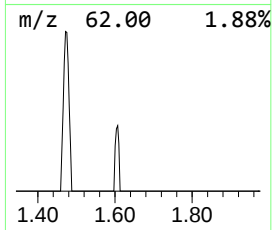
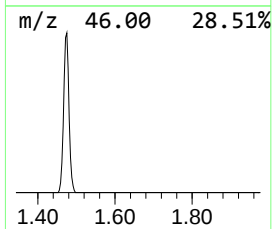
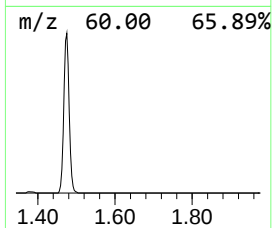
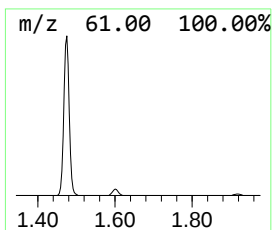
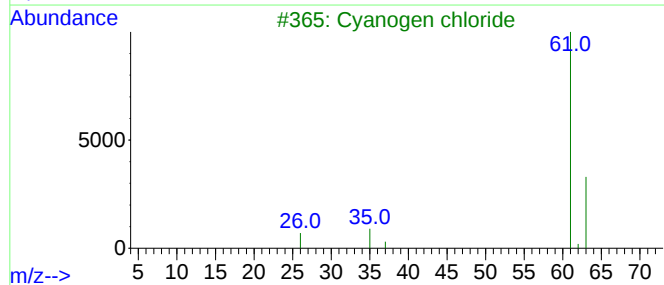
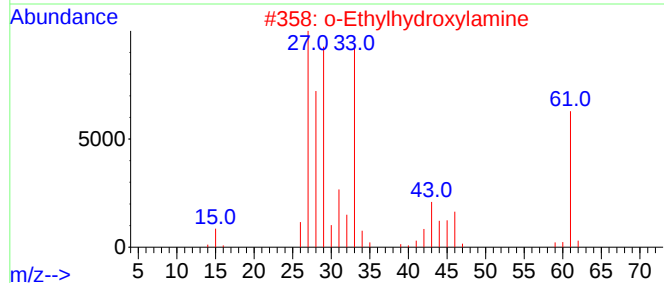
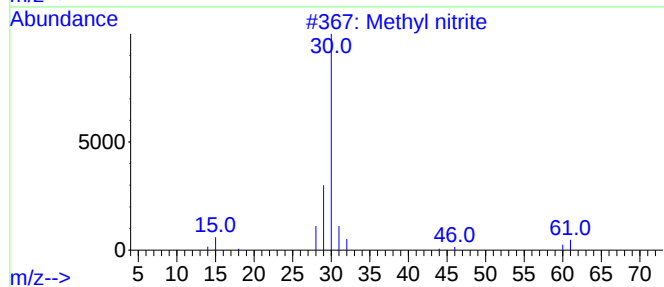
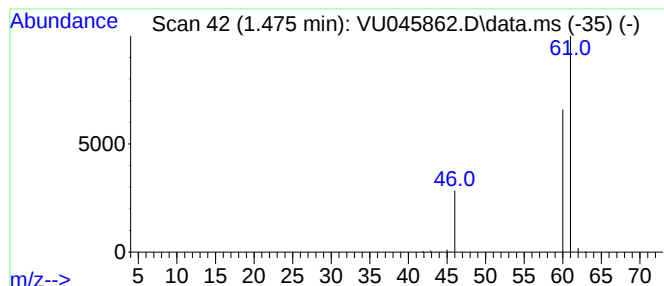
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.475	1.34 ug/L	58538	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
3			Cyanogen chloride	61	CClN	000506-77-4	4
4			Cyanogen chloride	61	CClN	000506-77-4	4
5			Methyl formate	60	C2H4O2	000107-31-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.475	1.3	ug/L	58538	1	6.253	218108	5.0