

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112321\
 Data File : VU045953.D
 Acq On : 23 Nov 2021 14:08
 Operator : SY/MD
 Sample : M4752-05DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG1X2DL

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: VU045953.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	35	42	53	rVB	70704	69511	16.33%	2.027%
2	1.601	70	81	91	rBV	56116	63530	14.93%	1.853%
3	1.916	171	179	194	rBV	38976	50849	11.95%	1.483%
4	2.572	371	383	398	rBV	83922	134386	31.58%	3.919%
5	3.054	522	533	546	rBV2	5617	10680	2.51%	0.311%
6	3.189	564	575	587	rVB	2307	4967	1.17%	0.145%
7	3.369	614	631	657	rBV	106273	259335	60.94%	7.563%
8	3.874	783	788	810	rVB3	1866	4880	1.15%	0.142%
9	4.658	1012	1032	1084	rBV2	38753	191697	45.05%	5.590%
10	5.067	1141	1159	1177	rBV	66120	149146	35.05%	4.349%
11	5.729	1345	1365	1384	rBV2	135841	352260	82.78%	10.273%
12	6.253	1511	1528	1542	rBV	119555	226303	53.18%	6.599%
13	6.694	1652	1665	1684	rBV	82826	158755	37.31%	4.630%
14	7.568	1925	1937	1954	rBV2	42045	74635	17.54%	2.177%
15	7.899	2027	2040	2058	rBV	162146	286335	67.28%	8.350%
16	8.182	2116	2128	2142	rBV2	26983	44556	10.47%	1.299%
17	8.639	2256	2270	2315	rBV	199404	425556	100.00%	12.410%
18	9.420	2500	2513	2534	rBV	169408	285607	67.11%	8.329%
19	10.758	2918	2929	2944	rVB	73085	115710	27.19%	3.374%
20	11.812	3245	3257	3273	rBV	166478	267429	62.84%	7.799%
21	12.195	3363	3376	3392	rBV	157975	252985	59.45%	7.378%

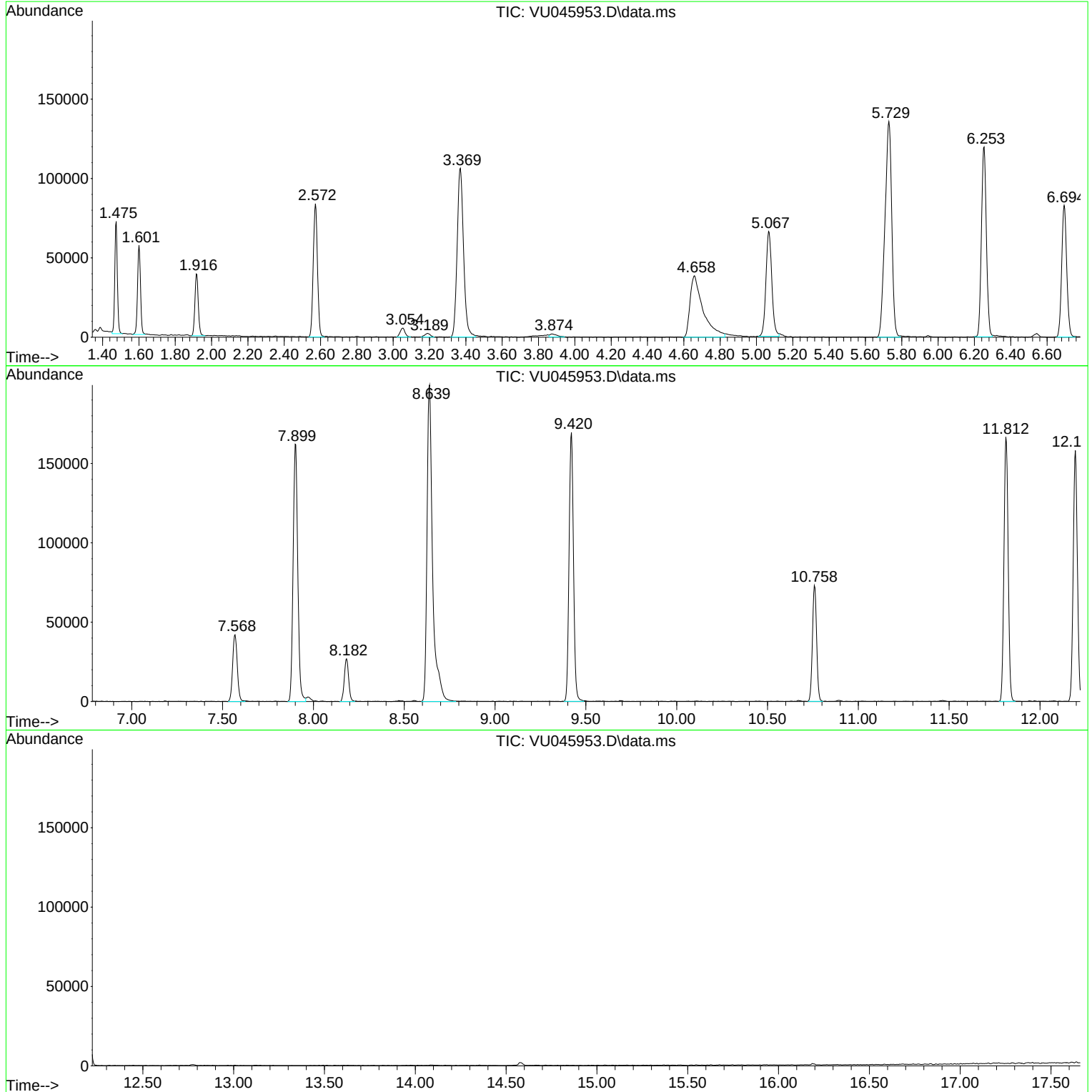
Sum of corrected areas: 3429112

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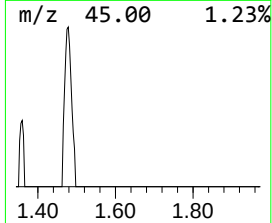
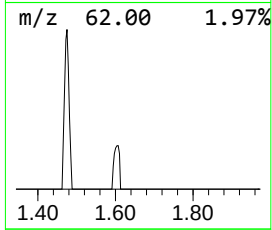
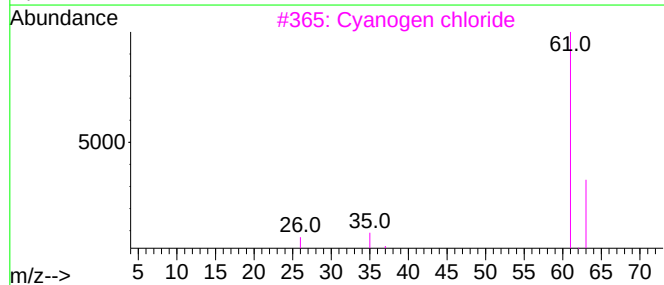
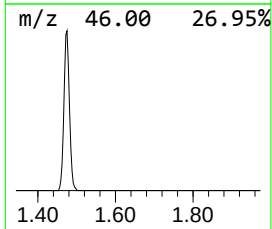
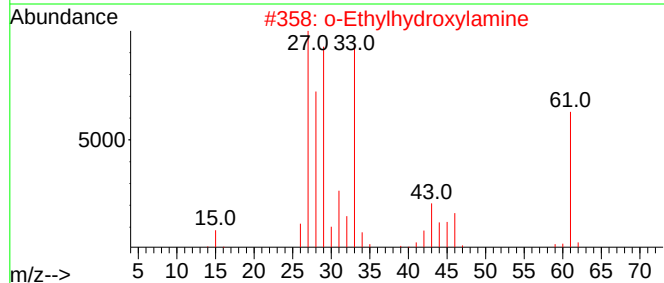
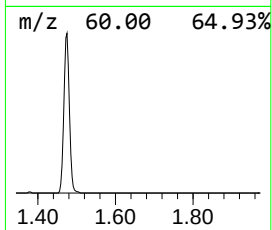
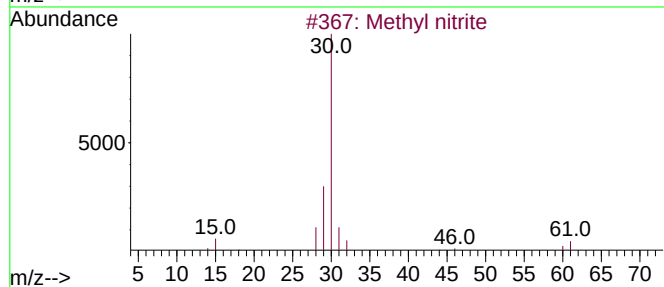
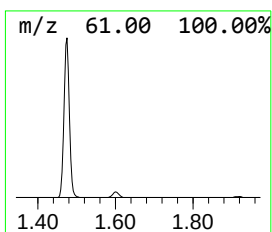
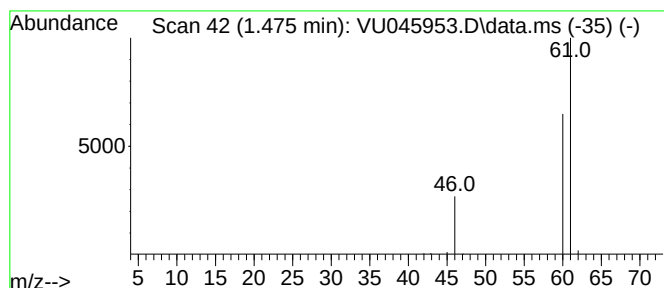
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.54 ug/L	69511	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	1.5	ug/L	69511	1	6.253	226303	5.0