

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111821\
 Data File : VU045877.D
 Acq On : 18 Nov 2021 18:44
 Operator : SY/MD
 Sample : M4664-13DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4684DL

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: VU045877.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	49287	52145	12.67%	1.486%
2	1.600	72	81	92	rBV2	59287	67539	16.42%	1.925%
3	1.916	171	179	191	rVB	34882	44811	10.89%	1.277%
4	2.571	370	383	397	rBV	70568	114960	27.94%	3.276%
5	3.047	523	531	541	rVB2	3001	5316	1.29%	0.152%
6	3.366	616	630	648	rBV4	21923	50696	12.32%	1.445%
7	4.671	1010	1036	1082	rBV3	135721	411435	100.00%	11.726%
8	5.067	1137	1159	1195	rBV	62643	146537	35.62%	4.176%
9	5.729	1344	1365	1385	rBV3	122033	320728	77.95%	9.141%
10	6.253	1514	1528	1545	rBV	119719	221424	53.82%	6.310%
11	6.546	1606	1619	1636	rBV	158752	292086	70.99%	8.324%
12	6.694	1652	1665	1681	rBV	78033	149046	36.23%	4.248%
13	7.568	1925	1937	1955	rBV	39483	67057	16.30%	1.911%
14	7.902	2028	2041	2058	rBV	140483	248034	60.29%	7.069%
15	8.182	2117	2128	2142	rBV	24144	39378	9.57%	1.122%
16	8.639	2254	2270	2301	rBV	179532	369585	89.83%	10.533%
17	9.420	2500	2513	2535	rBV	177803	295855	71.91%	8.432%
18	10.758	2913	2929	2942	rBV	66004	105441	25.63%	3.005%
19	11.815	3246	3258	3276	rVB	172586	274382	66.69%	7.820%
20	12.195	3365	3376	3392	rVB	144484	232398	56.48%	6.623%

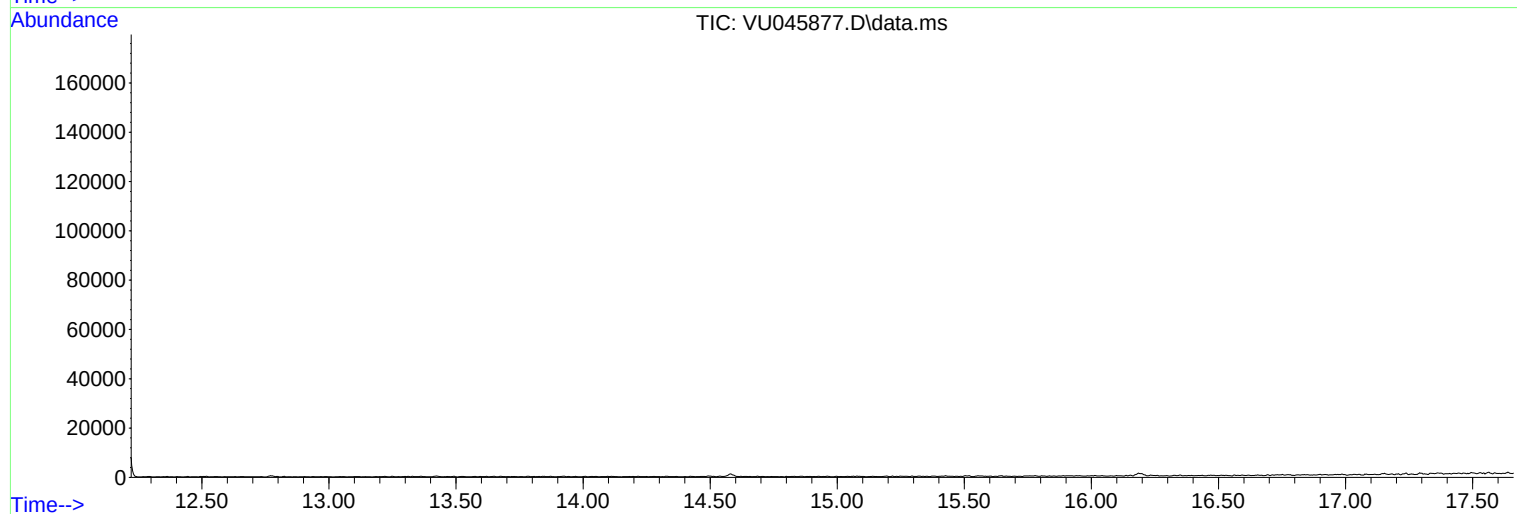
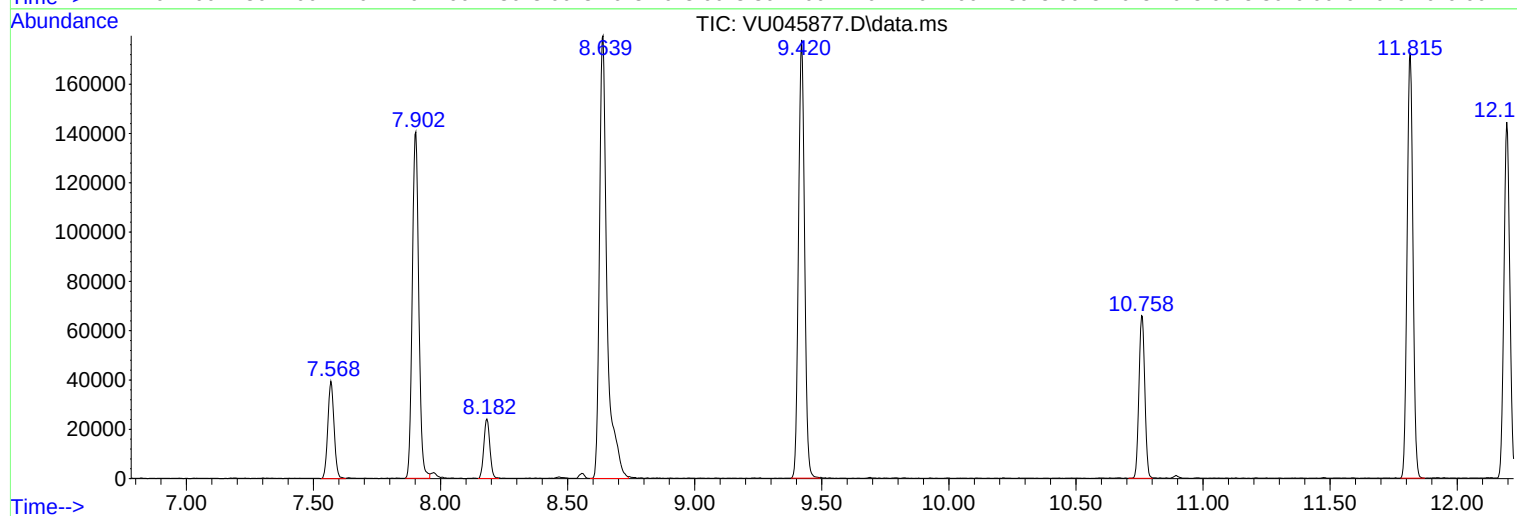
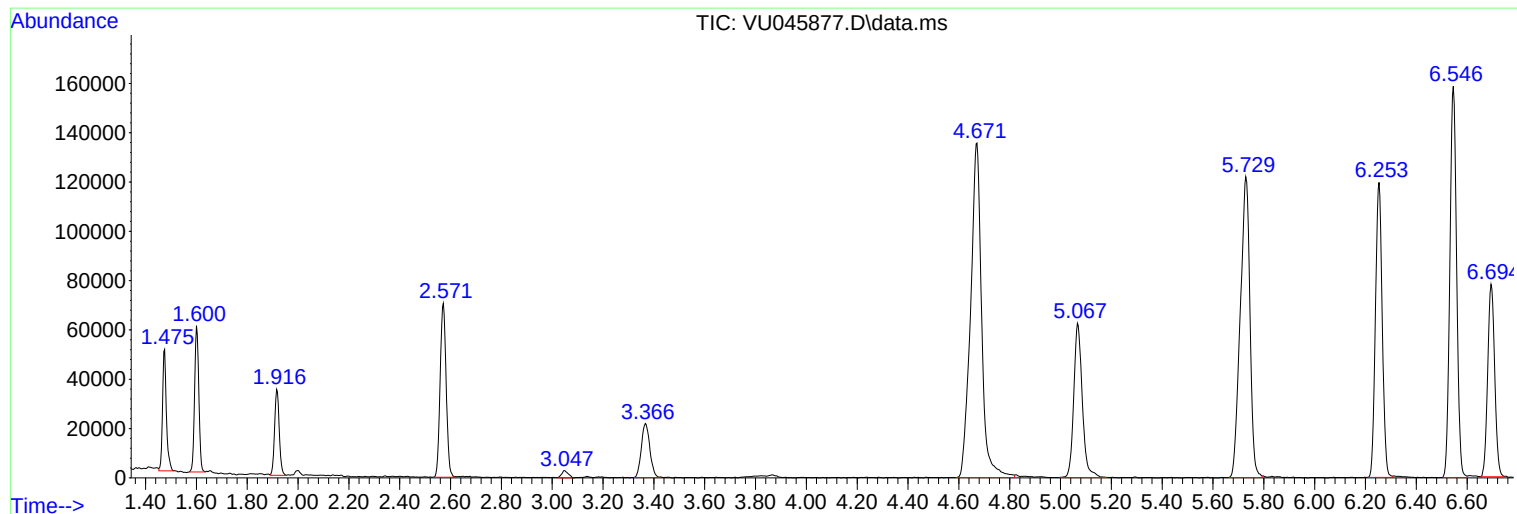
Sum of corrected areas: 3508853

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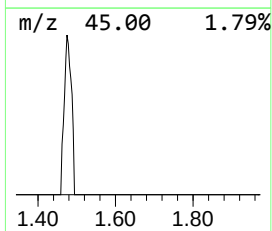
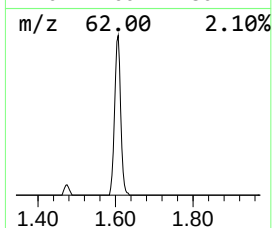
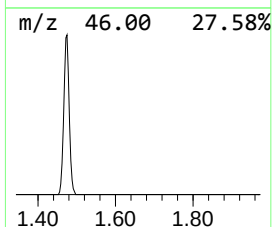
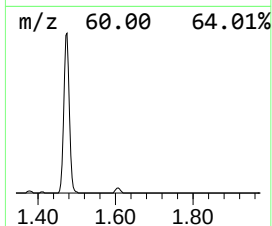
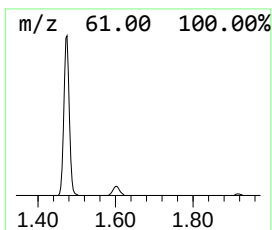
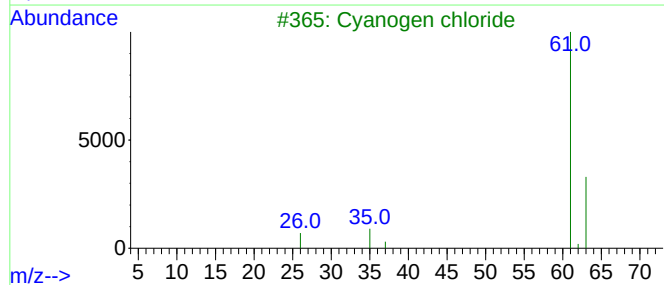
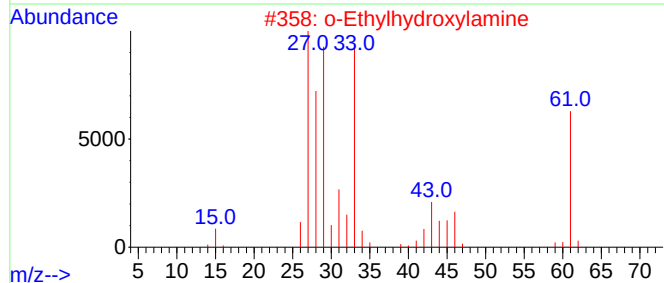
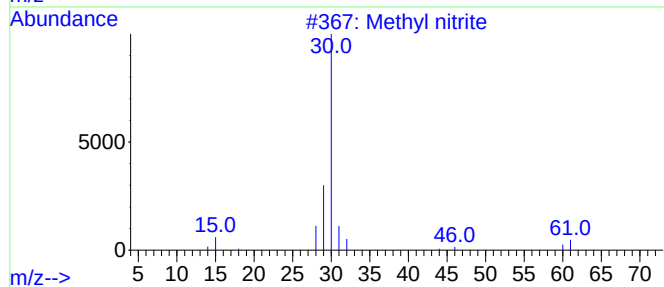
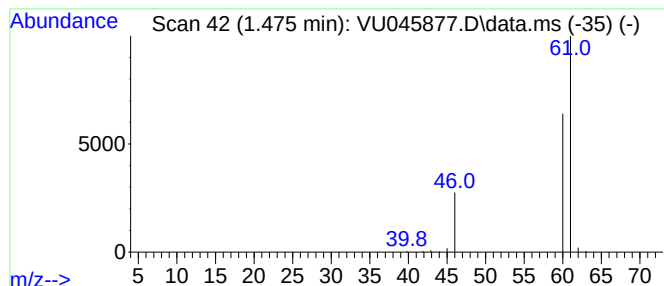
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.18 ug/L	52145	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	1.2	ug/L	52145	1	6.253	221424	5.0