

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111821\
 Data File : VU045876.D
 Acq On : 18 Nov 2021 18:20
 Operator : SY/MD
 Sample : M4664-11DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4681DL

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: VU045876.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	42111	42864	8.27%	1.317%
2	1.601	73	81	91	rBV2	53525	60455	11.66%	1.858%
3	1.916	171	179	197	rVB	34052	43840	8.45%	1.347%
4	2.572	371	383	403	rBV	66802	107857	20.80%	3.314%
5	3.051	523	532	542	rBV2	3849	6878	1.33%	0.211%
6	3.359	617	628	644	rVB4	10888	22907	4.42%	0.704%
7	4.668	1011	1035	1066	rBV2	181053	518594	100.00%	15.936%
8	5.067	1143	1159	1195	rVB	60782	141017	27.19%	4.333%
9	5.729	1342	1365	1383	rBV2	118324	308318	59.45%	9.474%
10	6.253	1513	1528	1543	rBV	114393	217587	41.96%	6.686%
11	6.546	1607	1619	1632	rBV	43689	79699	15.37%	2.449%
12	6.694	1652	1665	1683	rBV	76364	144649	27.89%	4.445%
13	7.568	1925	1937	1953	rBV2	36575	62796	12.11%	1.930%
14	7.899	2028	2040	2056	rBV	135314	236245	45.55%	7.260%
15	8.179	2118	2127	2139	rBV2	22181	36042	6.95%	1.108%
16	8.636	2256	2269	2298	rBV	175513	349569	67.41%	10.742%
17	9.420	2500	2513	2533	rBV	173583	286727	55.29%	8.811%
18	10.758	2918	2929	2944	rVB	62779	99806	19.25%	3.067%
19	11.812	3245	3257	3273	rBV	167857	266026	51.30%	8.175%
20	12.195	3364	3376	3391	rVB	140333	222392	42.88%	6.834%

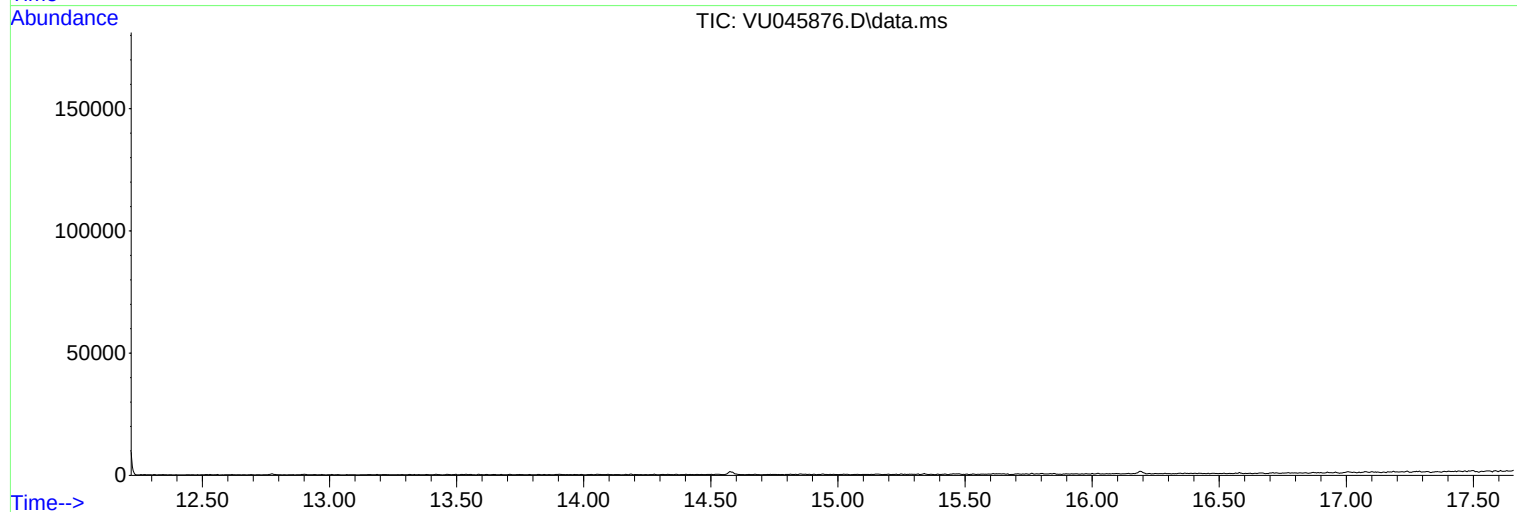
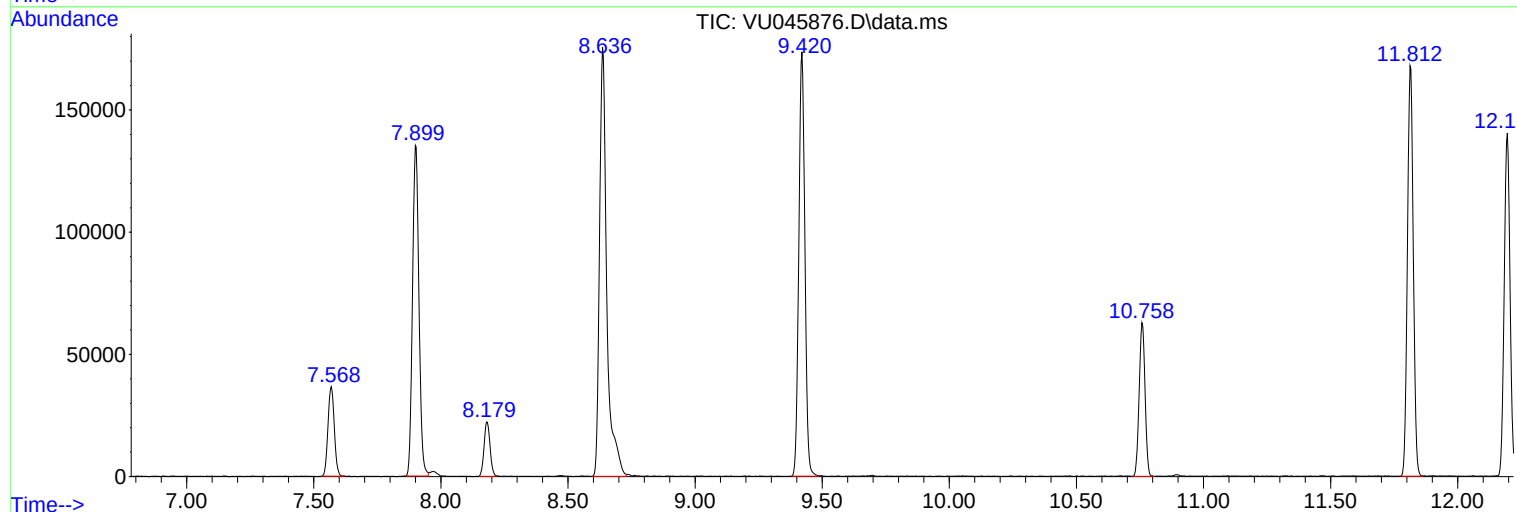
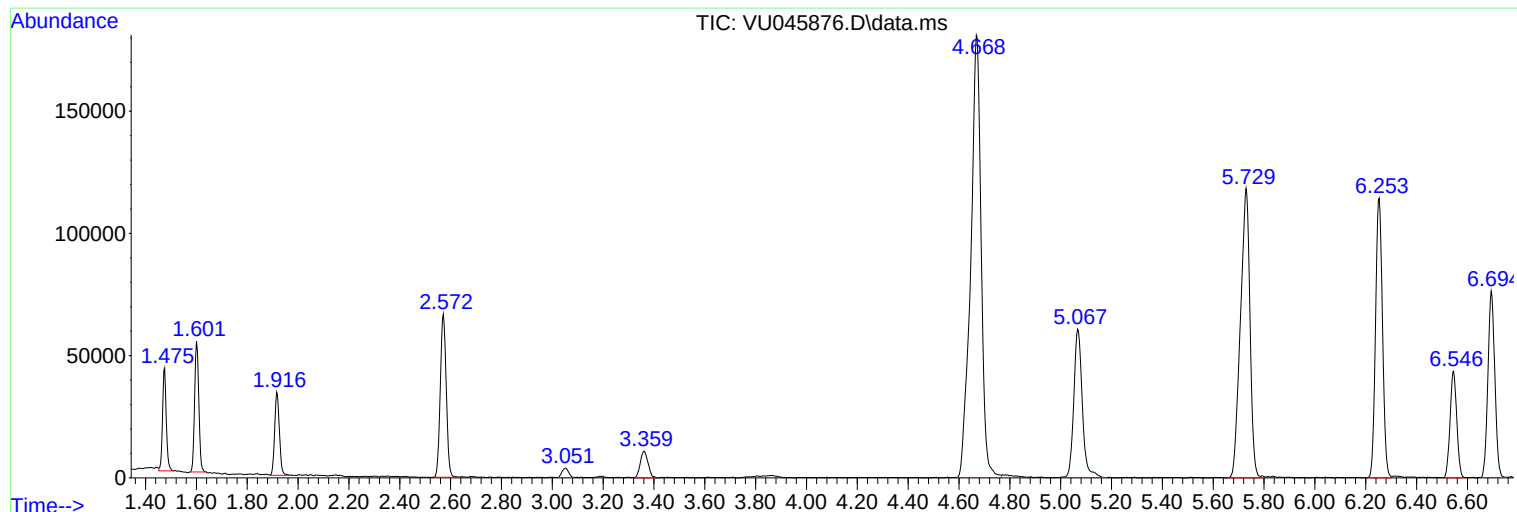
Sum of corrected areas: 3254268

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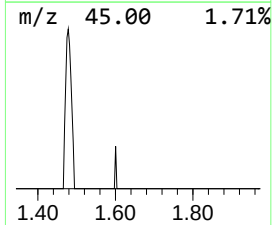
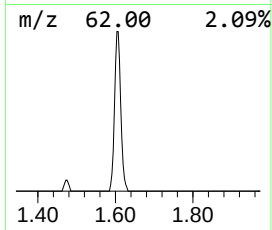
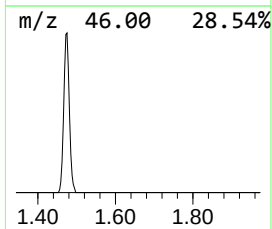
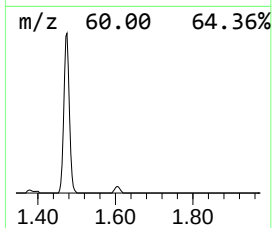
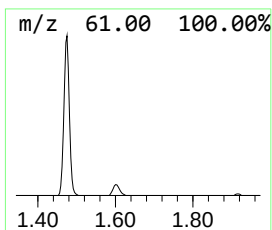
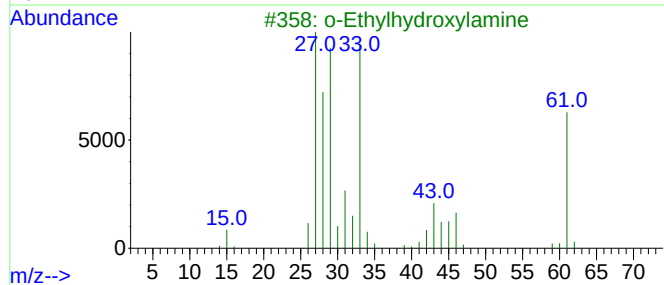
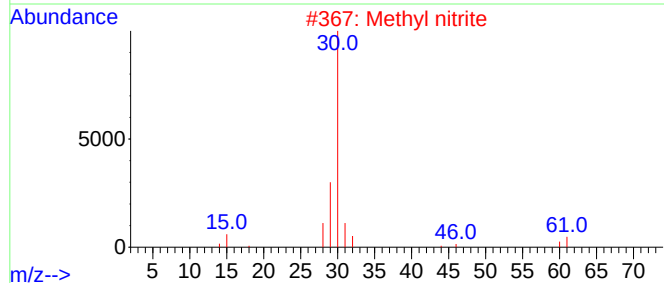
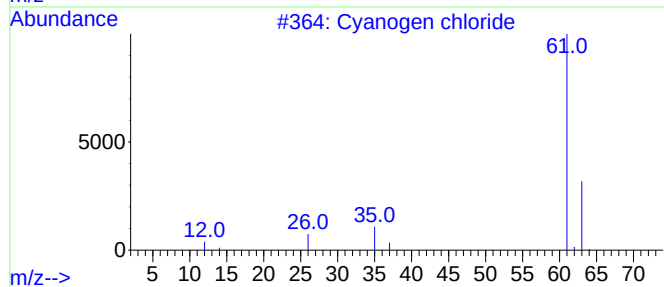
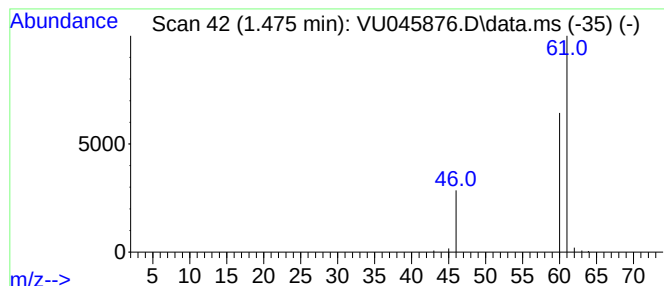
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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	0.98 ug/L	42864	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyanogen chloride	61	CClN	000506-77-4	5
2			Methyl nitrite	61	CH3NO2	000624-91-9	5
3			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
4			Methanamine, N-hydroxy-N-methyl-	61	C2H7NO	005725-96-2	4
5			Cyanogen chloride	61	CClN	000506-77-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.475	1.0	ug/L	42864	1	6.253	217587	5.0