

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112621\
 Data File : VU046011.D
 Acq On : 26 Nov 2021 11:48
 Operator : SY/MD
 Sample : M4722-09DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0G49DL

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: VU046011.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	52	rVB	43373	45370	10.20%	1.429%
2	1.601	71	81	94	rVB	42296	50757	11.41%	1.599%
3	1.919	171	180	191	rBV	32012	41455	9.32%	1.306%
4	2.572	371	383	396	rBV	59244	95368	21.45%	3.005%
5	3.047	516	531	545	rVB5	3789	8209	1.85%	0.259%
6	3.182	564	573	590	rVB2	2067	5066	1.14%	0.160%
7	4.668	1012	1035	1083	rBV3	129623	421887	94.87%	13.291%
8	5.067	1138	1159	1192	rVB	61988	141487	31.82%	4.458%
9	5.729	1345	1365	1376	rBV2	116963	314337	70.69%	9.903%
10	6.253	1514	1528	1549	rBV	108862	204689	46.03%	6.449%
11	6.546	1609	1619	1630	rBB2	17237	31030	6.98%	0.978%
12	6.694	1652	1665	1682	rBV	73966	146230	32.88%	4.607%
13	7.568	1925	1937	1951	rBV2	38720	66325	14.91%	2.090%
14	7.903	2027	2041	2059	rBV	127932	225022	50.60%	7.089%
15	8.182	2117	2128	2143	rBV2	24552	40337	9.07%	1.271%
16	8.555	2235	2244	2254	rVB3	6134	9642	2.17%	0.304%
17	8.639	2257	2270	2308	rBV	221746	444698	100.00%	14.010%
18	9.420	2501	2513	2540	rVB	154890	261578	58.82%	8.241%
19	10.758	2918	2929	2945	rBV2	71071	117588	26.44%	3.705%
20	11.812	3246	3257	3272	rBV	152187	244504	54.98%	7.703%
21	12.195	3362	3376	3392	rVB	142134	224623	50.51%	7.077%
22	14.581	4106	4118	4127	rBV	3982	6255	1.41%	0.197%
23	16.770	4791	4799	4807	rBV3	9251	12243	2.75%	0.386%
24	16.889	4826	4836	4845	rVB2	11159	15413	3.47%	0.486%

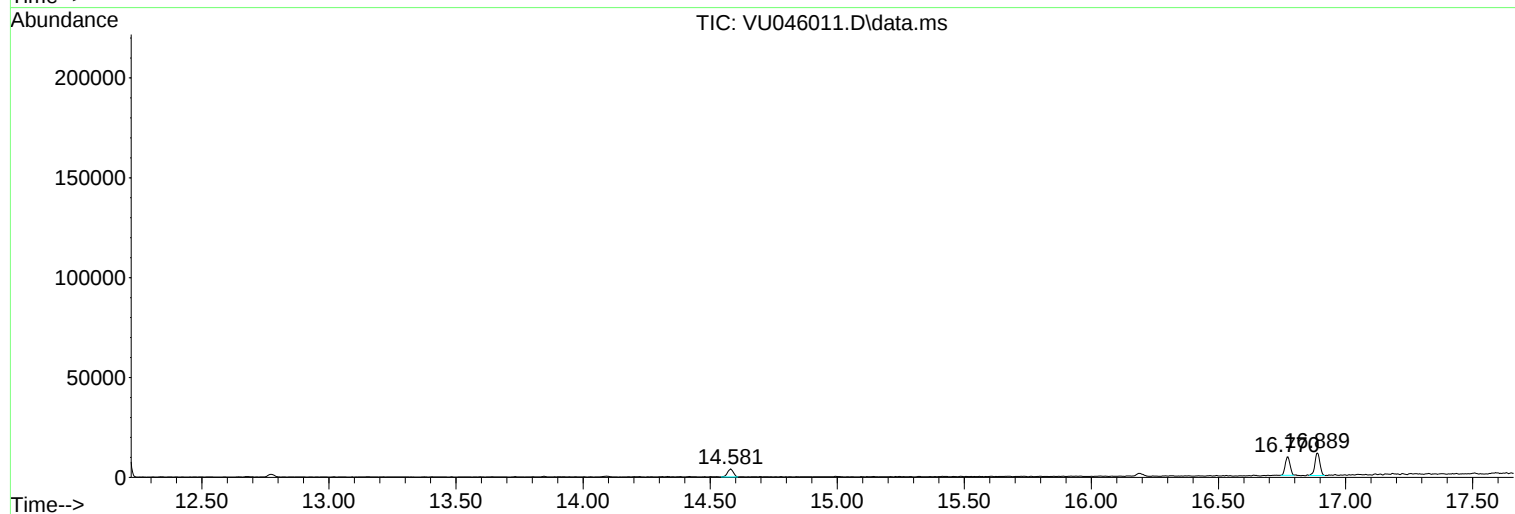
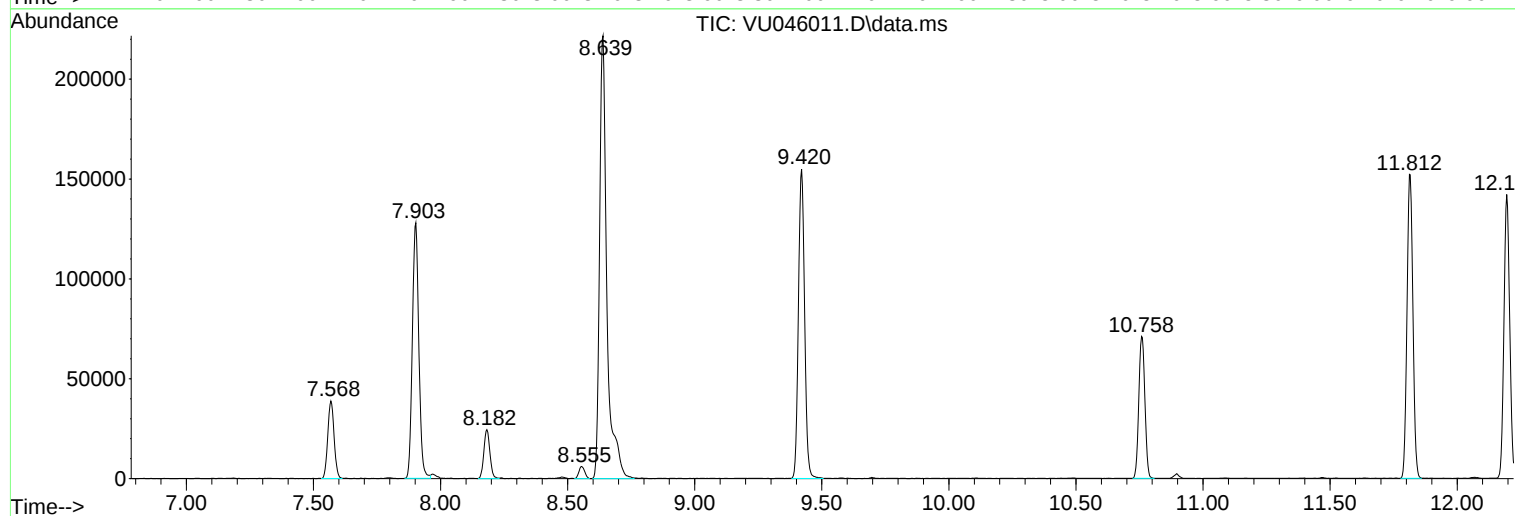
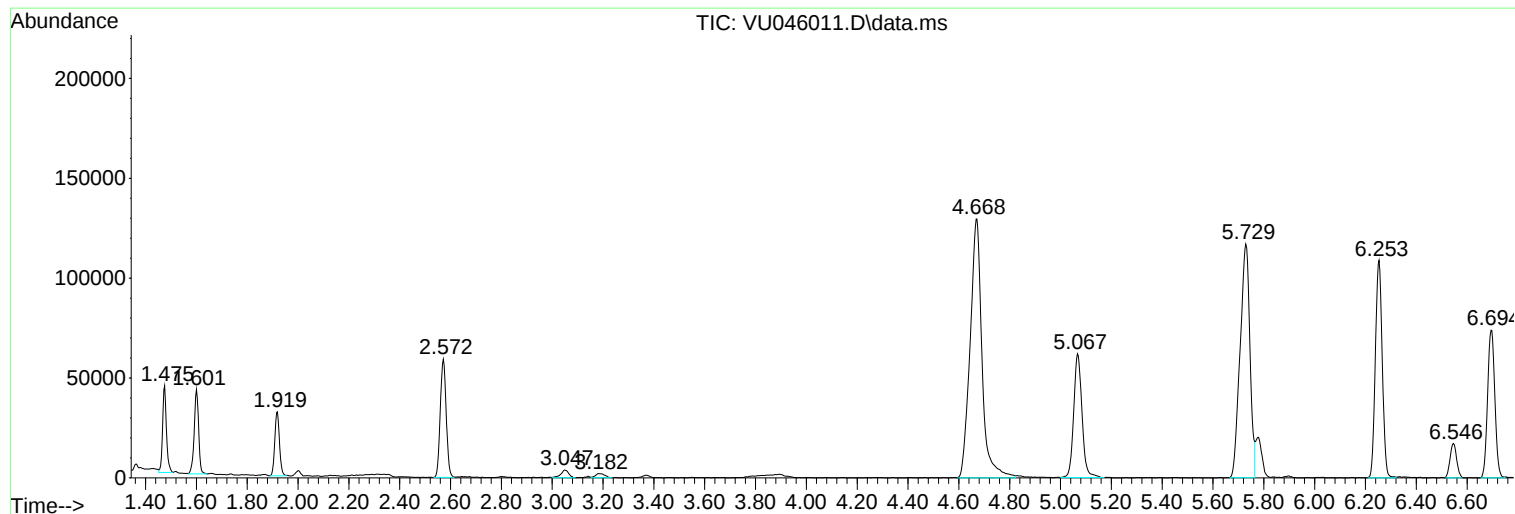
Sum of corrected areas: 3174113

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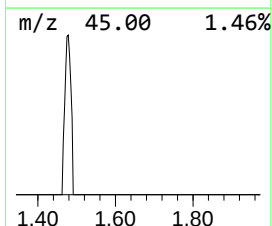
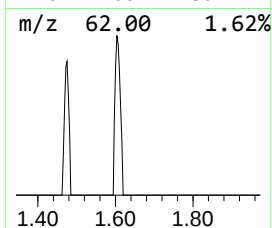
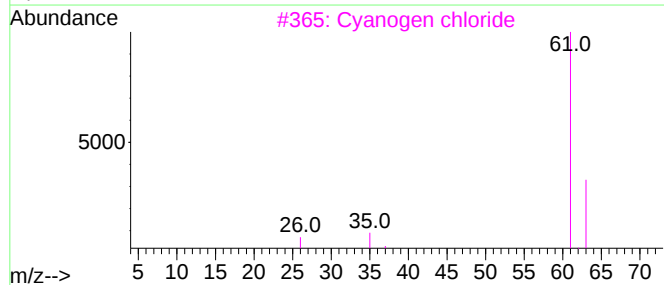
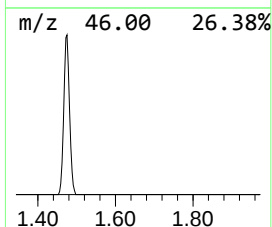
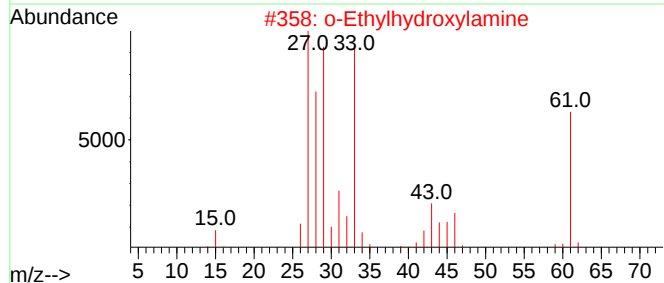
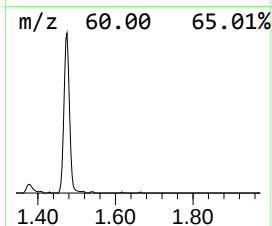
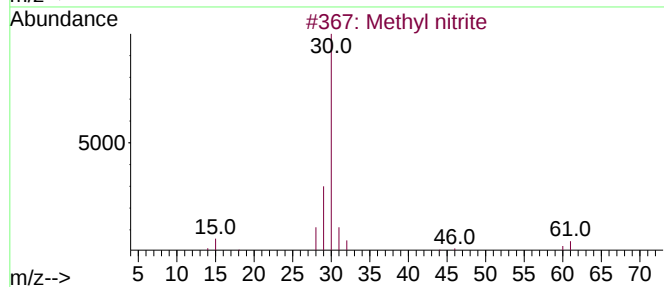
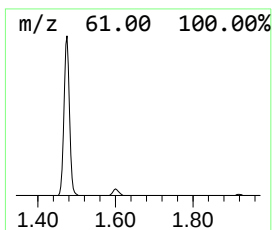
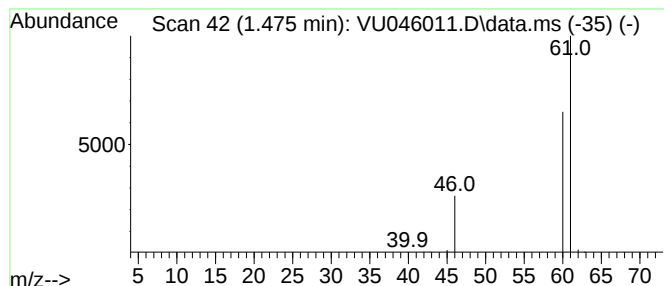
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.11 ug/L	45370	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	1.1	ug/L	45370	1	6.253	204689	5.0