

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111523\
 Data File : VU056354.D
 Acq On : 15 Nov 2023 14:49
 Operator : MD/SY
 Sample : 05339-15
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDK0

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\SFAMUTR111323WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU056354.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.470	49	56	68	rBV	70337	84271	7.18%	0.831%
2	1.596	85	95	108	rVB	153090	180419	15.37%	1.780%
3	1.727	129	136	145	rVB	21570	26827	2.29%	0.265%
4	1.907	183	192	209	rVB	131492	179392	15.28%	1.770%
5	2.563	381	396	408	rBV	267608	436774	37.21%	4.309%
6	2.628	408	416	436	rVB	54185	107052	9.12%	1.056%
7	3.181	574	588	604	rBV2	13343	35158	3.00%	0.347%
8	4.618	1020	1035	1074	rBV	151407	417852	35.60%	4.122%
9	4.814	1085	1096	1123	rVB2	15076	39213	3.34%	0.387%
10	5.055	1156	1171	1192	rBV	229237	508960	43.36%	5.021%
11	5.521	1300	1316	1336	rVB2	44958	100875	8.59%	0.995%
12	5.721	1356	1378	1403	rBV2	454539	1173667	100.00%	11.579%
13	6.245	1528	1541	1568	rBV	401207	776252	66.14%	7.658%
14	6.541	1620	1633	1648	rVB7	13328	26997	2.30%	0.266%
15	6.685	1664	1678	1699	rBV	276220	547228	46.63%	5.399%
16	7.563	1939	1951	1976	rBV2	134458	250247	21.32%	2.469%
17	7.894	2040	2054	2080	rBV	552037	993347	84.64%	9.800%
18	8.177	2131	2142	2160	rBV2	81900	144035	12.27%	1.421%
19	8.631	2271	2283	2325	rBV	567513	1089781	92.85%	10.751%
20	9.412	2513	2526	2551	rBV	552172	957276	81.56%	9.444%
21	10.753	2930	2943	2957	rBV	197632	328294	27.97%	3.239%
22	11.807	3259	3271	3290	rBV	557072	909843	77.52%	8.976%
23	12.190	3375	3390	3419	rBV	482592	822790	70.10%	8.117%

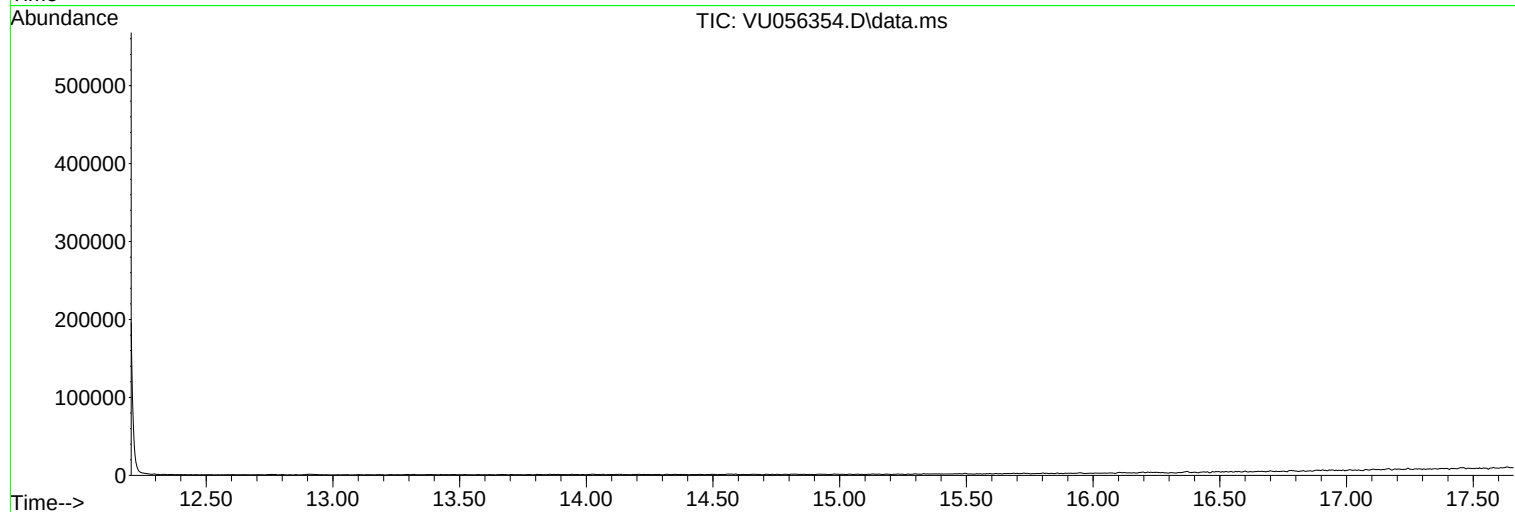
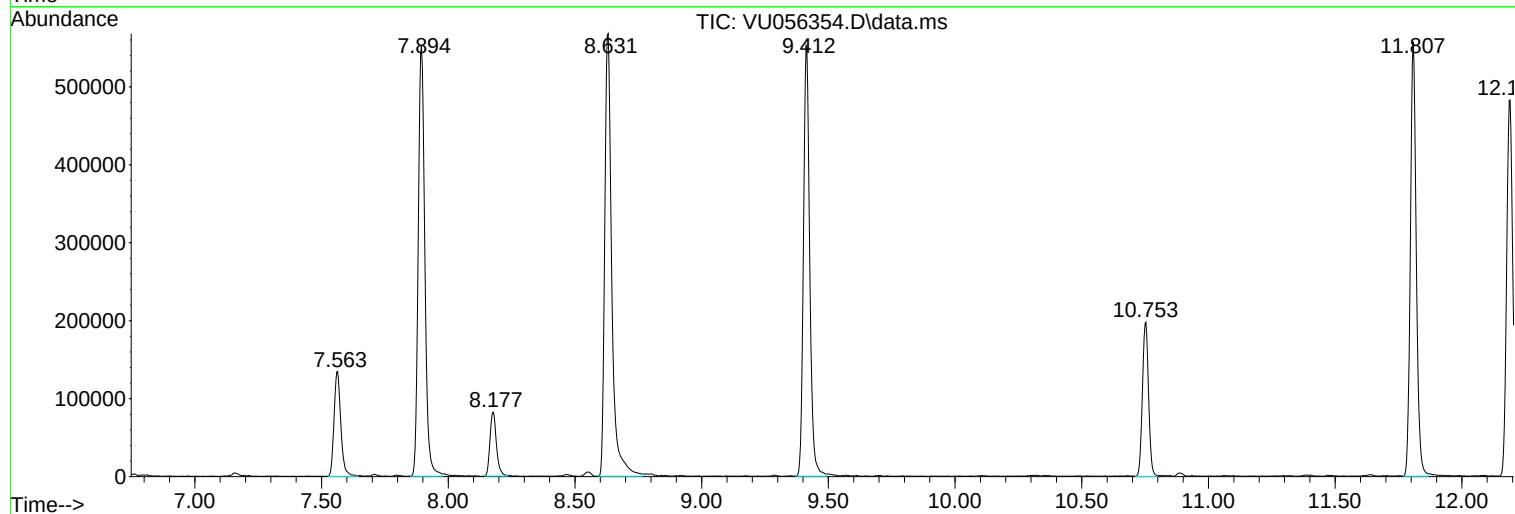
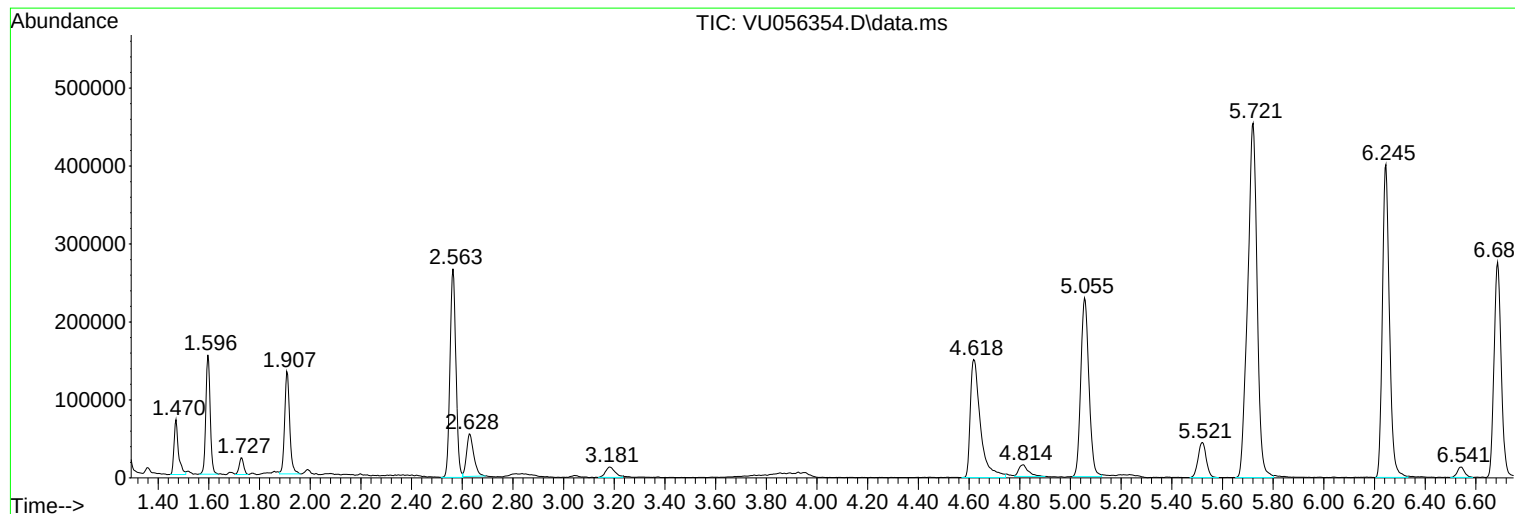
Sum of corrected areas: 10136550

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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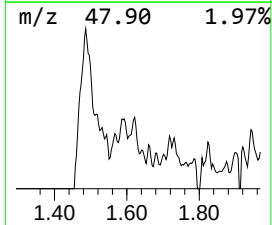
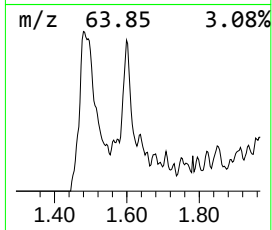
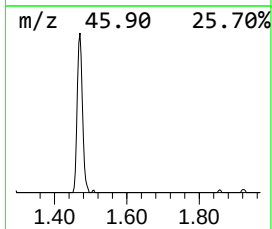
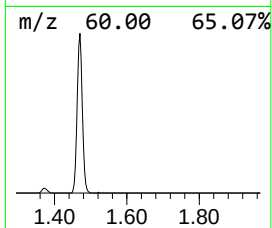
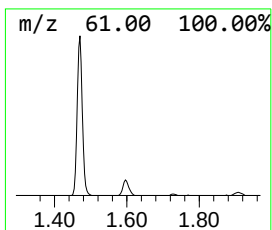
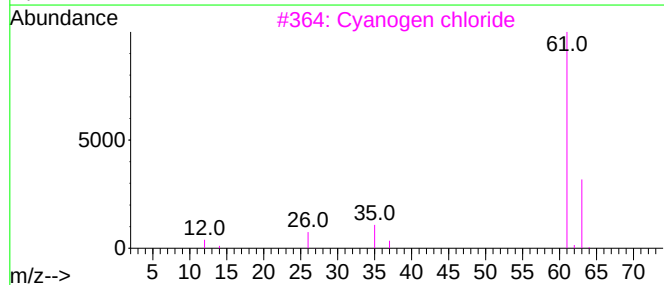
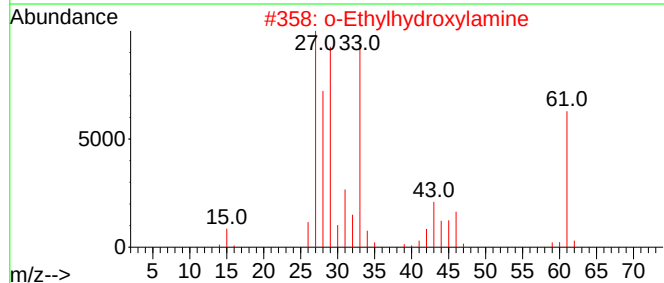
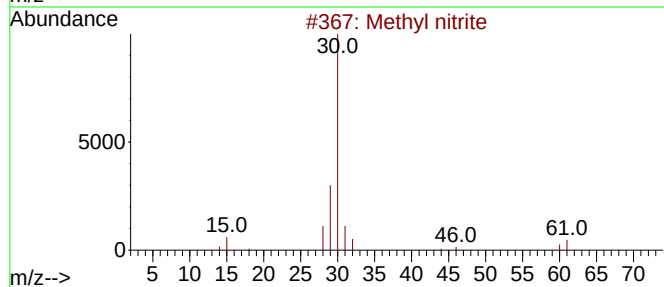
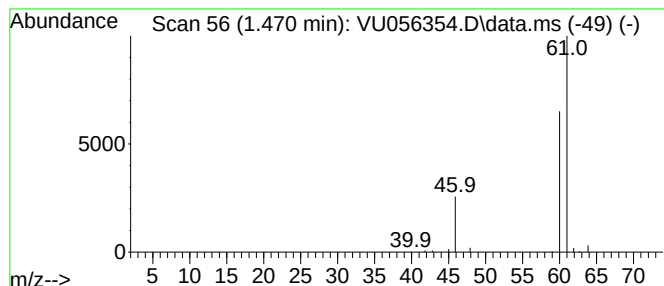
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.470	0.54 ug/L	84271	1,4-Difluorobenzene	6.245

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			Carbonyl sulfide	60	COS	000463-58-1	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.470	0.5	ug/L	84271	1	6.245	776252	5.0