

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110823\
 Data File : VU056122.D
 Acq On : 08 Nov 2023 14:27
 Operator : MD/SY
 Sample : 05281-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AC8

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\SFAMUTR110723WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU056122.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	48	56	65	rBV	334074	330196	26.59%	3.152%
2	1.595	86	95	109	rVB	161379	192678	15.52%	1.839%
3	1.907	184	192	211	rVB	122059	173336	13.96%	1.655%
4	2.563	384	396	410	rBV	276755	451047	36.32%	4.306%
5	2.627	410	416	442	rVB2	11137	22987	1.85%	0.219%
6	4.618	1024	1035	1067	rBV	150262	400134	32.22%	3.820%
7	4.817	1087	1097	1116	rVB2	6480	16293	1.31%	0.156%
8	5.058	1154	1172	1197	rBV	236954	540998	43.56%	5.165%
9	5.721	1358	1378	1412	rBV2	482954	1241853	100.00%	11.856%
10	6.245	1525	1541	1569	rBV	416885	824069	66.36%	7.867%
11	6.685	1664	1678	1702	rBV	290344	568054	45.74%	5.423%
12	7.563	1934	1951	1974	rBV	141156	259609	20.90%	2.478%
13	7.894	2040	2054	2088	rBV	563915	1039280	83.69%	9.922%
14	8.177	2131	2142	2166	rBV	84549	151634	12.21%	1.448%
15	8.630	2272	2283	2321	rBV2	534972	1119328	90.13%	10.686%
16	9.415	2514	2527	2555	rBV	593343	1050802	84.62%	10.032%
17	10.753	2930	2943	2961	rBV	207624	337530	27.18%	3.222%
18	11.807	3259	3271	3294	rBV	530615	903525	72.76%	8.626%
19	12.190	3378	3390	3409	rBV	504503	851135	68.54%	8.126%

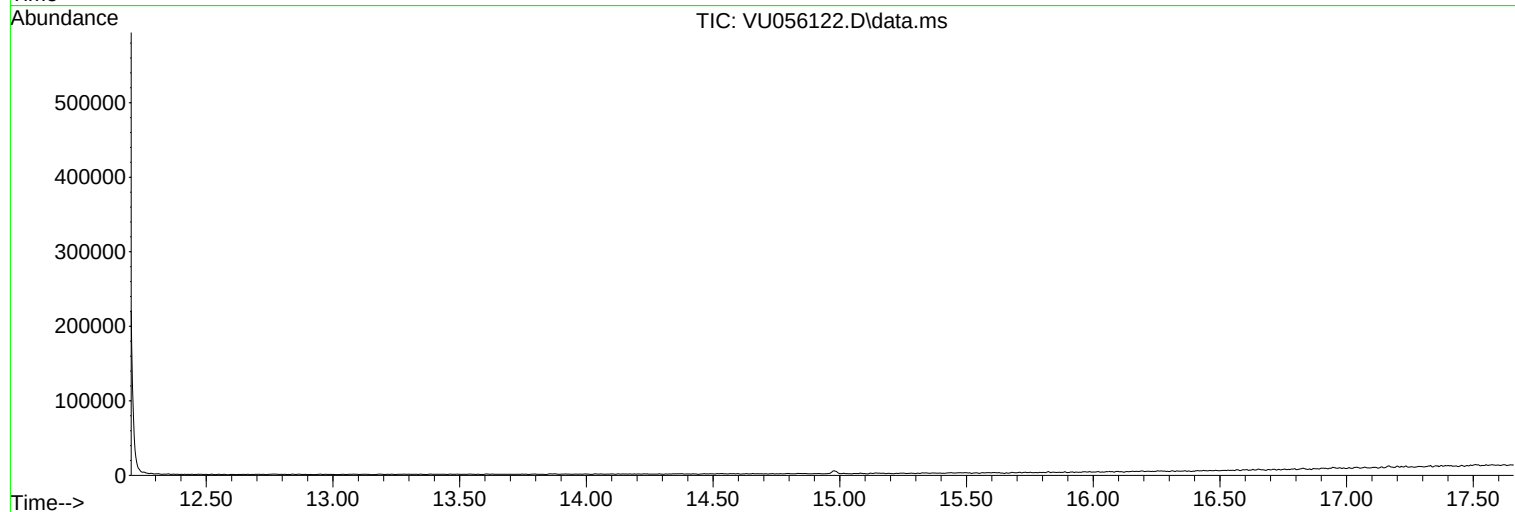
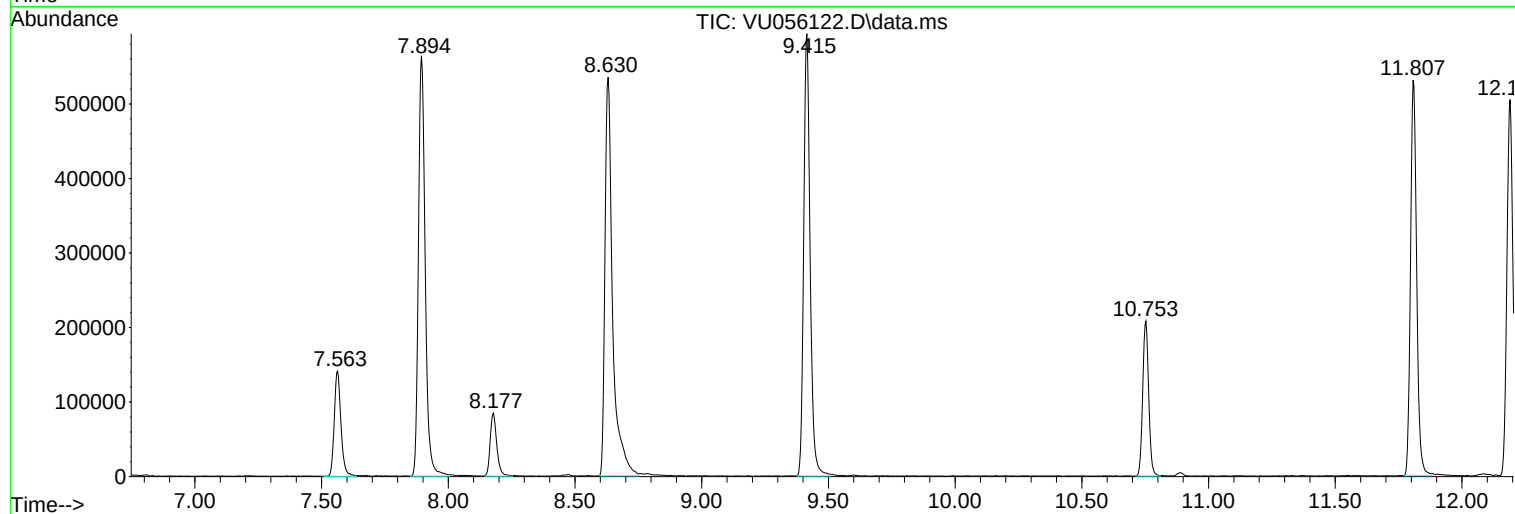
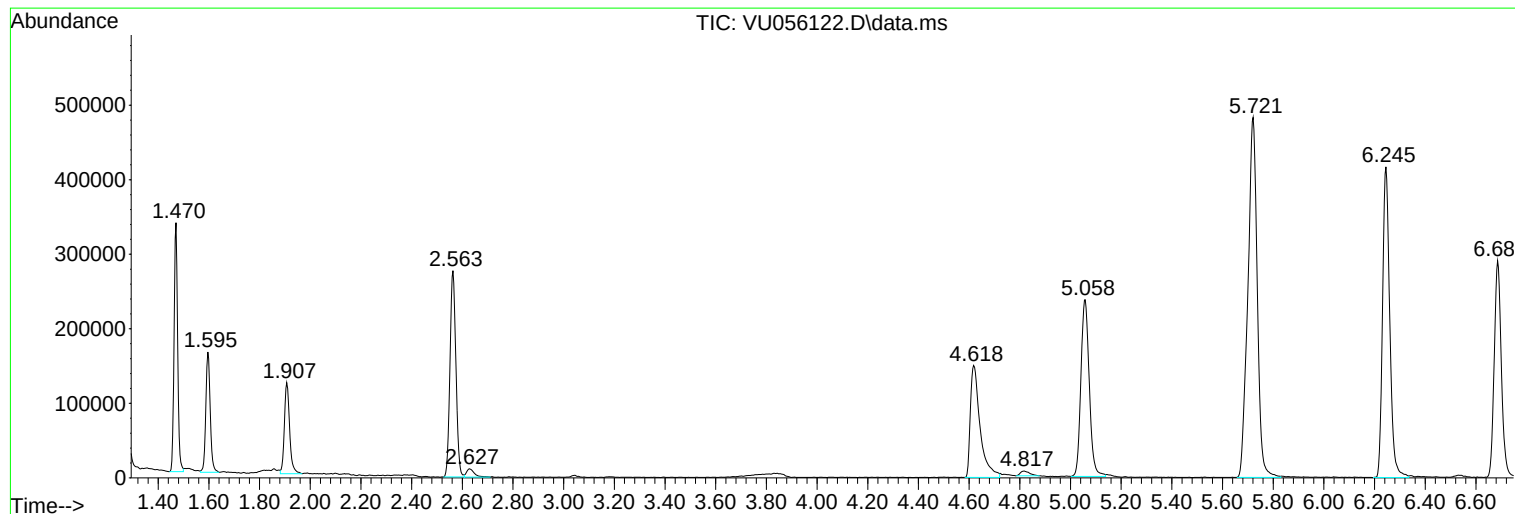
Sum of corrected areas: 10474488

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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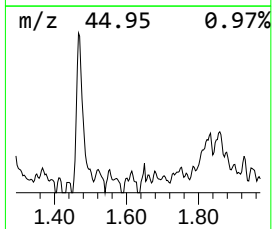
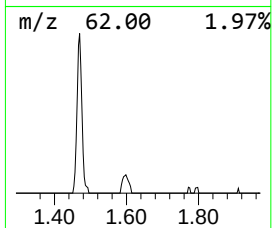
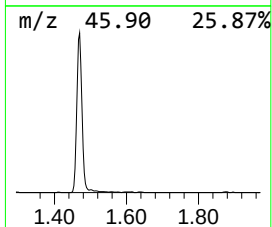
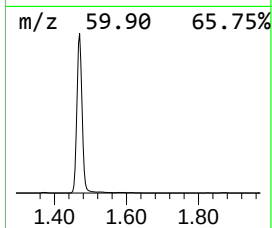
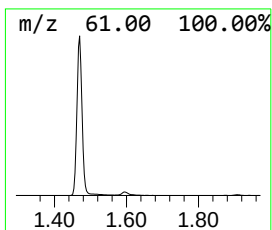
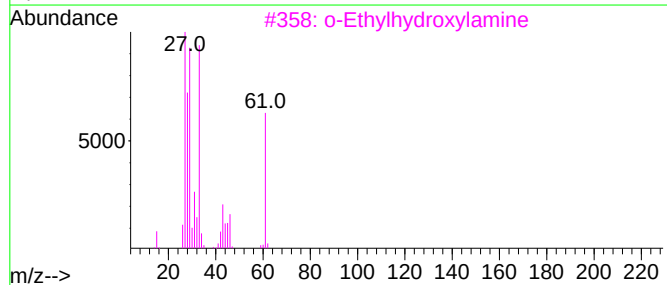
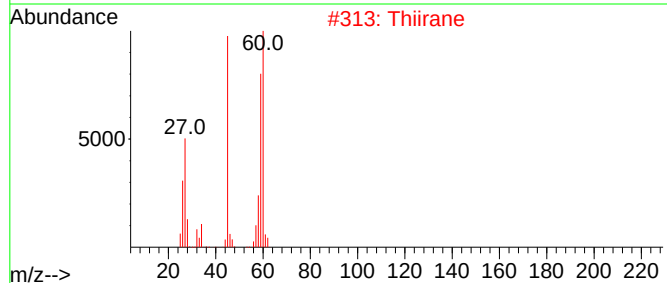
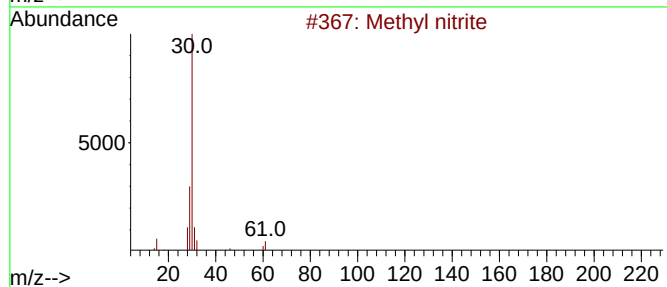
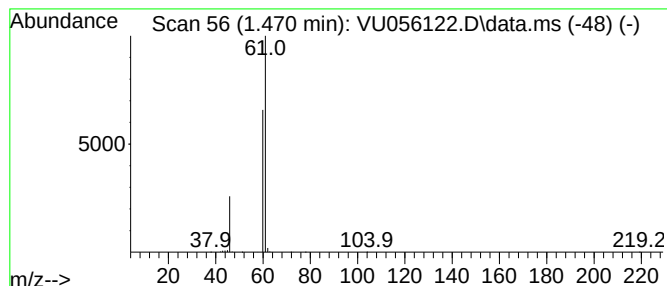
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.470	2.00 ug/L	330196	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			Thiirane	60	C2H4S	000420-12-2	5
3			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
4			Ethyne, chloro-	60	C2HCl	000593-63-5	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	1.470	2.0	ug/L	330196	1	6.245	824069	5.0