

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
 Data File : VU046555.D
 Acq On : 22 Dec 2021 16:48
 Operator : SY/MD
 Sample : M5148-14DL 20X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBBS3DL

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\SFAMUTR122121WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU046555.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	59887	57380	13.82%	1.898%
2	1.604	74	82	102	rVB	38588	46090	11.10%	1.524%
3	1.919	172	180	203	rVB	30079	41786	10.06%	1.382%
4	2.572	371	383	401	rVB	67807	110151	26.53%	3.643%
5	3.054	523	533	543	rVB2	3150	5966	1.44%	0.197%
6	4.658	1015	1032	1073	rBV2	31517	147029	35.41%	4.863%
7	5.067	1144	1159	1179	rBV	59014	128811	31.02%	4.260%
8	5.729	1344	1365	1384	rBV2	119520	310387	74.75%	10.265%
9	6.253	1514	1528	1547	rBV	98627	183756	44.25%	6.077%
10	6.546	1606	1619	1636	rBV	164433	307334	74.01%	10.164%
11	6.694	1652	1665	1686	rVB	73875	143061	34.45%	4.731%
12	7.568	1924	1937	1950	rBV2	36295	63598	15.32%	2.103%
13	7.899	2028	2040	2055	rBV	144339	248631	59.88%	8.223%
14	8.182	2117	2128	2145	rBV2	23003	39607	9.54%	1.310%
15	8.639	2256	2270	2310	rBV	220218	415246	100.00%	13.733%
16	9.420	2496	2513	2529	rBV	142901	233841	56.31%	7.734%
17	10.758	2918	2929	2945	rBV	67487	107973	26.00%	3.571%
18	11.812	3246	3257	3275	rVB	132513	210766	50.76%	6.970%
19	12.195	3364	3376	3391	rBV	139113	222277	53.53%	7.351%

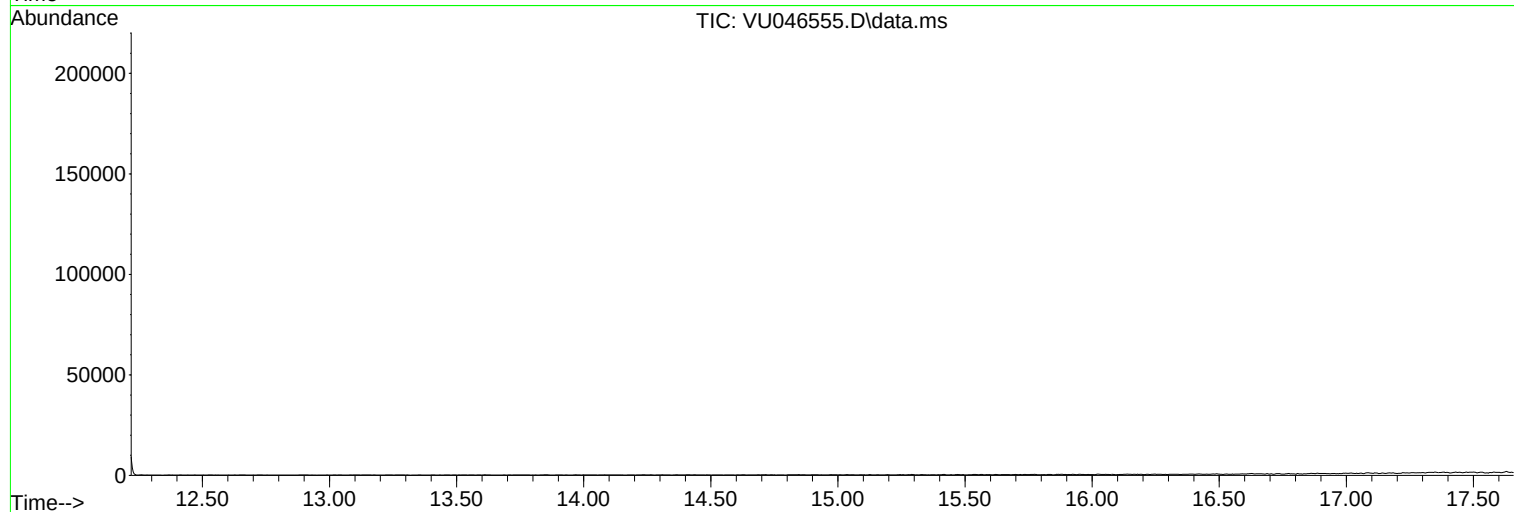
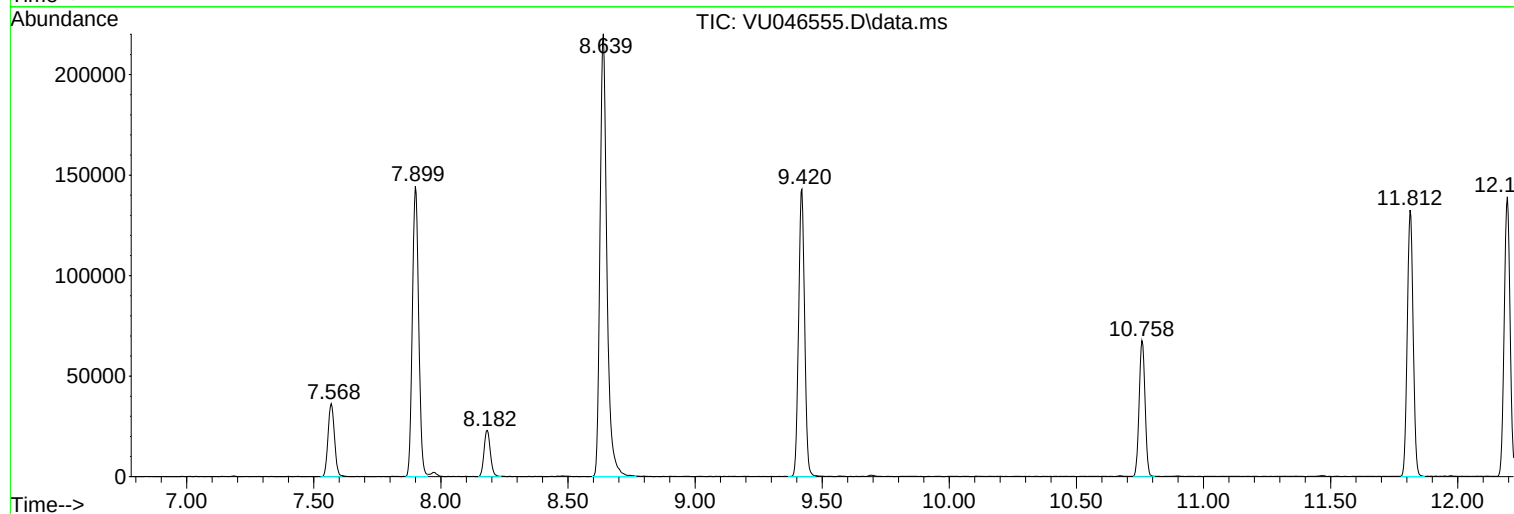
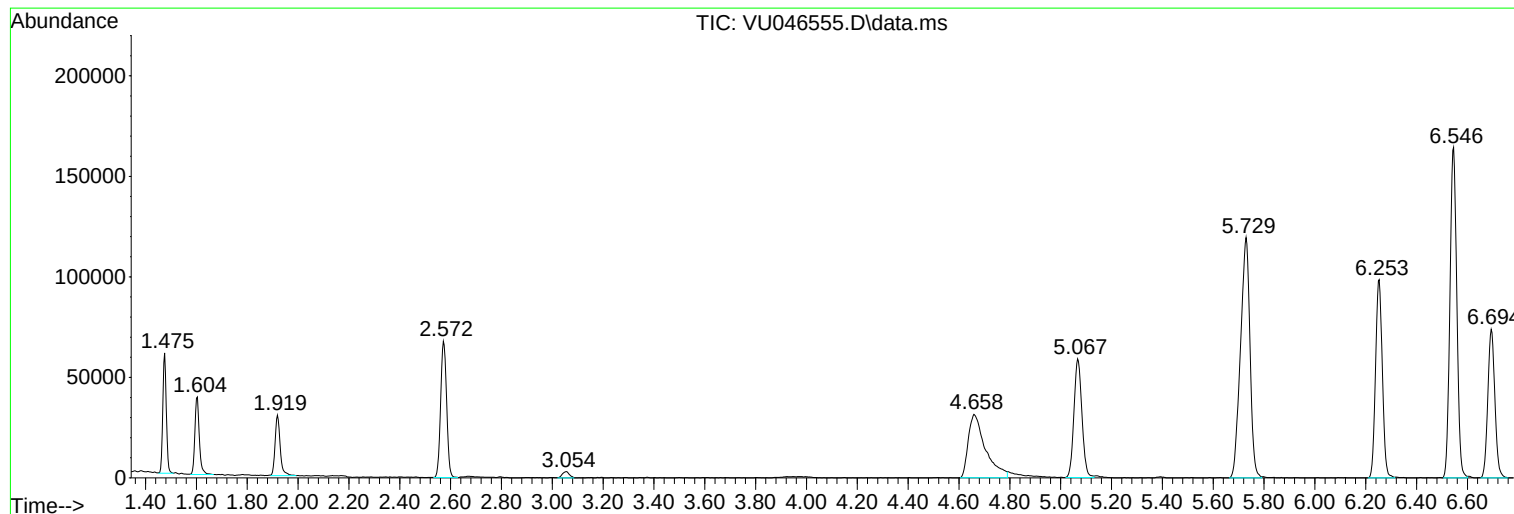
Sum of corrected areas: 3023690

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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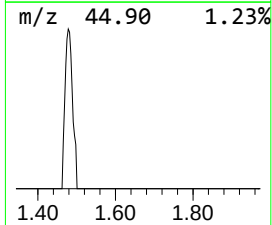
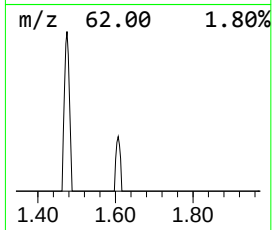
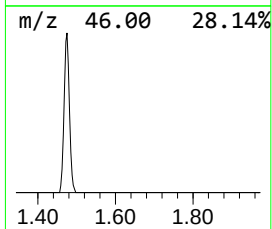
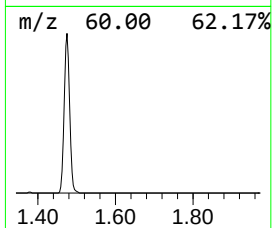
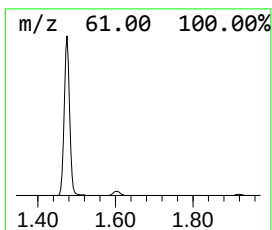
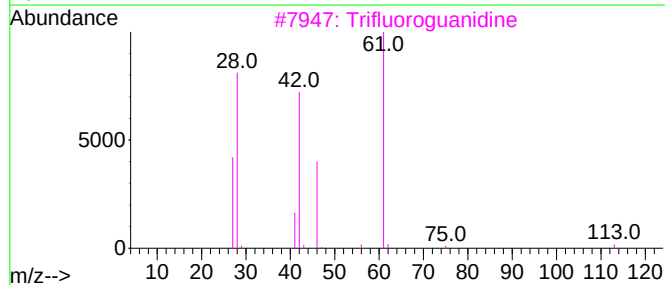
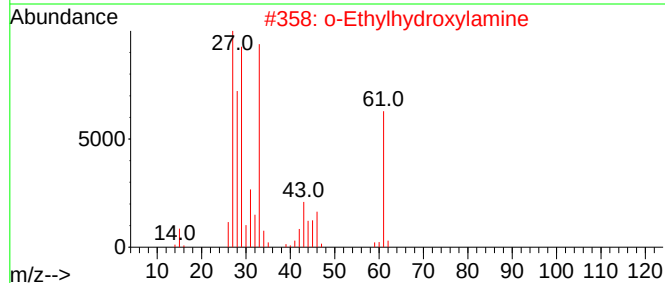
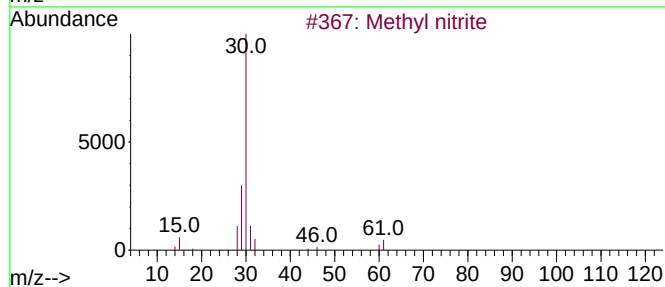
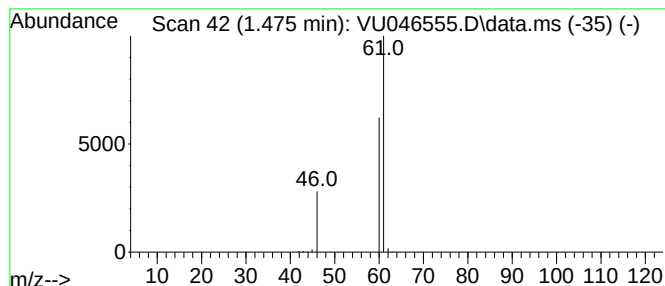
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.56 ug/L	57380	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			Trifluoroguanidine	113	CH2F3N3	037950-72-4	4
4			Cyanogen chloride	61	CClN	000506-77-4	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	1.6	ug/L	57380	1	6.253	183756	5.0