

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111721\
 Data File : VU045830.D
 Acq On : 17 Nov 2021 11:08
 Operator : SY/MD
 Sample : M4686-04DL 20X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG1Z2DL

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: VU045830.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	66317	65337	15.13%	1.978%
2	1.600	74	81	93	rVB	32407	36759	8.51%	1.113%
3	1.919	171	180	193	rVB	28383	35621	8.25%	1.078%
4	2.575	373	384	400	rBV2	58330	100282	23.22%	3.036%
5	3.051	523	532	543	rBV	5454	9673	2.24%	0.293%
6	4.652	1013	1030	1073	rBV2	45384	197505	45.72%	5.979%
7	5.070	1145	1160	1178	rBV	55445	124159	28.74%	3.759%
8	5.729	1345	1365	1385	rBV2	107509	284352	65.83%	8.608%
9	6.253	1514	1528	1544	rBV	109790	205106	47.48%	6.209%
10	6.546	1608	1619	1634	rVB2	40415	74443	17.23%	2.254%
11	6.697	1652	1666	1683	rBV	69866	132936	30.77%	4.024%
12	7.568	1925	1937	1952	rBV	35767	61427	14.22%	1.860%
13	7.800	1999	2009	2021	rBB2	4862	8779	2.03%	0.266%
14	7.902	2028	2041	2057	rBV	122252	213320	49.38%	6.458%
15	8.182	2117	2128	2143	rBV	23621	37923	8.78%	1.148%
16	8.558	2232	2245	2258	rBV	244918	421200	97.51%	12.751%
17	8.639	2258	2270	2314	rVB	210803	431964	100.00%	13.077%
18	9.420	2501	2513	2538	rBV	163796	276342	63.97%	8.366%
19	10.761	2917	2930	2944	rBV	69686	110987	25.69%	3.360%
20	11.815	3245	3258	3273	rBV	163202	260014	60.19%	7.872%
21	12.195	3363	3376	3391	rBV	135964	215074	49.79%	6.511%

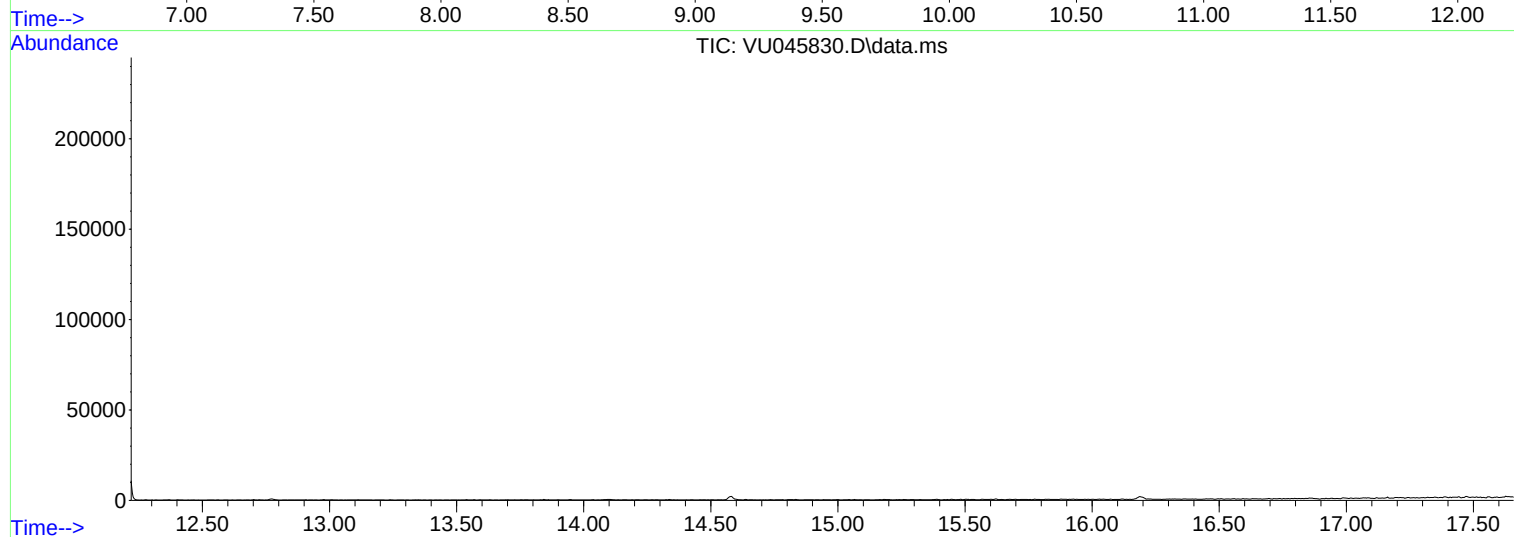
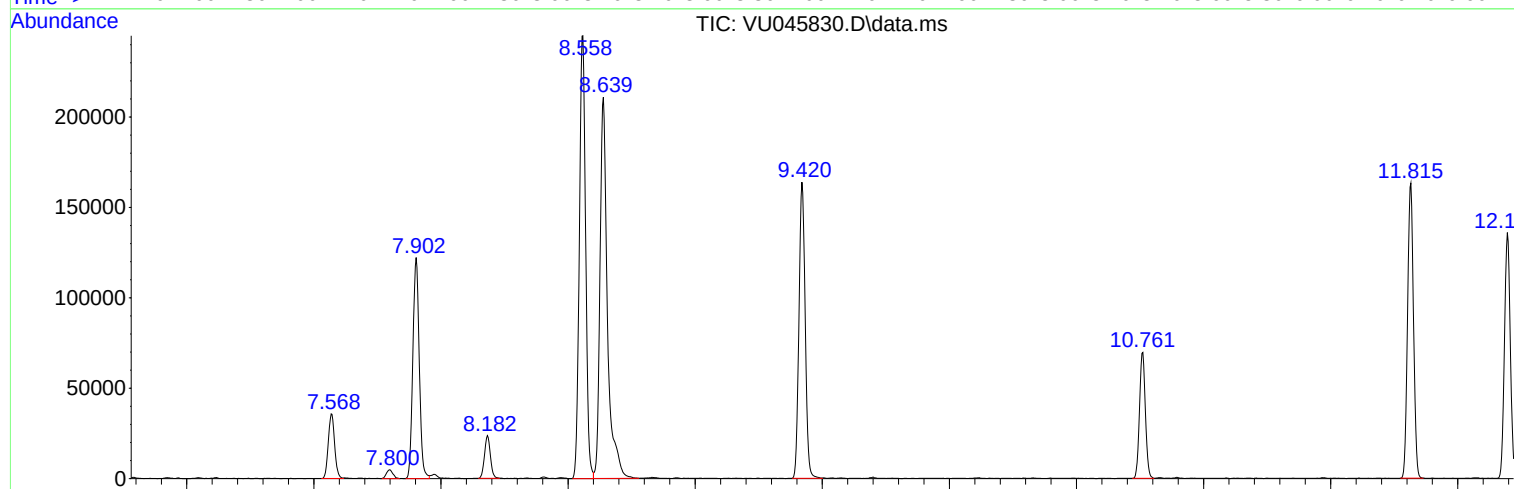
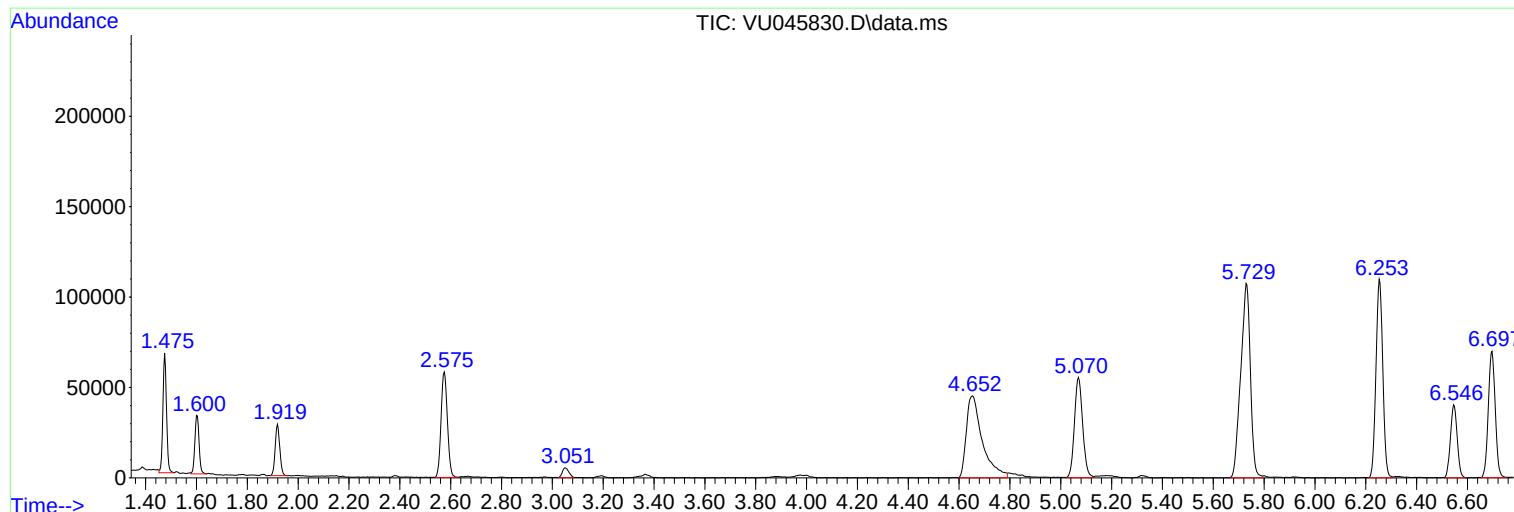
Sum of corrected areas: 3303203

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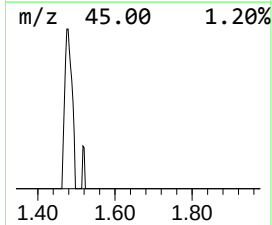
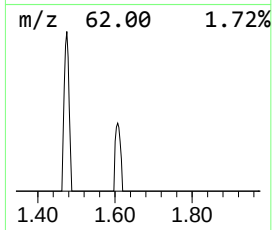
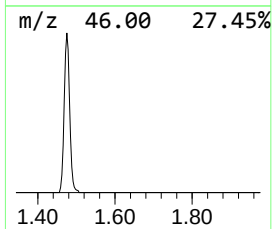
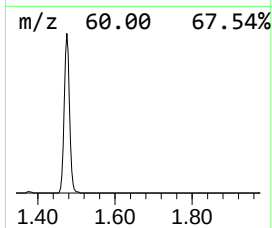
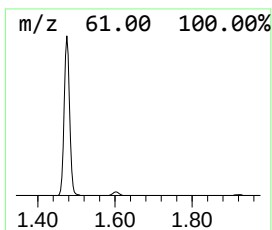
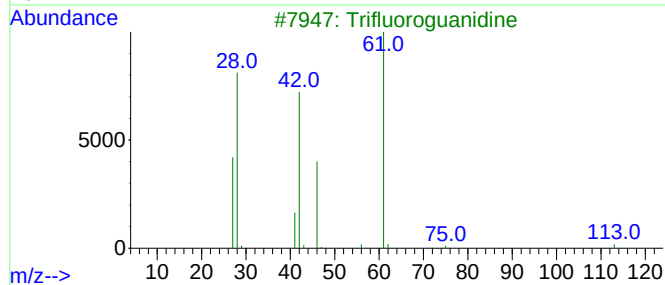
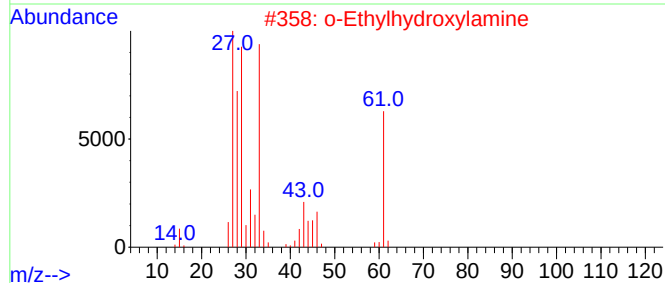
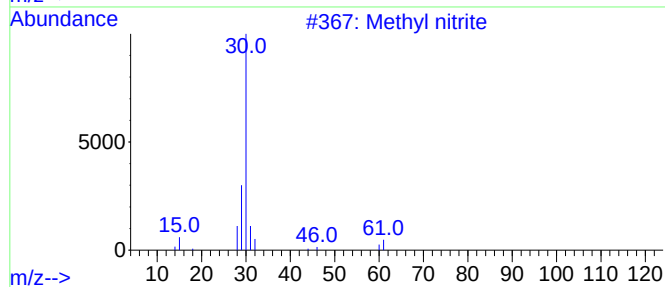
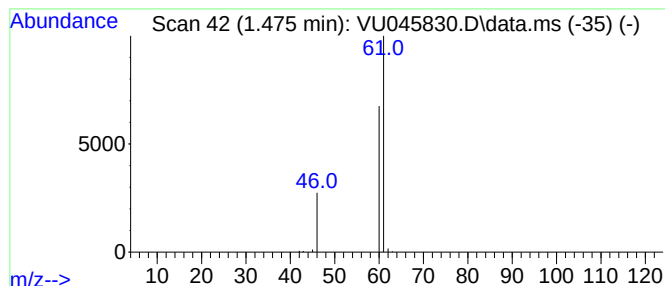
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.475	1.59 ug/L	65337	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	65337	1	6.253	205106	5.0