

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081821\
 Data File : VU044450.D
 Acq On : 18 Aug 2021 16:36
 Operator : SY/MD
 Sample : VIBLK001
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK001

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\SFAMUTR081821WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU044450.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	rBV	125361	117174	23.38%	2.987%
2	1.600	73	81	96	rVB	60082	71405	14.25%	1.820%
3	1.919	172	180	195	rVB	52677	69928	13.95%	1.783%
4	2.571	372	383	398	rBV	98974	159370	31.80%	4.063%
5	3.054	522	533	545	rVB2	10202	19386	3.87%	0.494%
6	3.195	563	577	592	rVB2	4720	10915	2.18%	0.278%
7	4.645	1005	1028	1057	rBV2	46755	178626	35.64%	4.554%
8	5.073	1145	1161	1188	rBV	81702	182850	36.49%	4.661%
9	5.732	1343	1366	1397	rBV2	169586	448526	89.50%	11.434%
10	6.256	1515	1529	1547	rBV	153016	288961	57.66%	7.366%
11	6.700	1653	1667	1684	rBV	106123	209429	41.79%	5.339%
12	7.571	1927	1938	1962	rBV	49291	89684	17.90%	2.286%
13	7.906	2028	2042	2058	rBV	201896	354010	70.64%	9.024%
14	7.976	2058	2064	2075	rVB	5207	8732	1.74%	0.223%
15	8.189	2117	2130	2147	rBV	29360	52163	10.41%	1.330%
16	8.645	2259	2272	2315	rBV	200021	501159	100.00%	12.776%
17	9.423	2501	2514	2547	rBV	221767	381172	76.06%	9.717%
18	10.764	2920	2931	2949	rVB	79387	128993	25.74%	3.288%
19	11.819	3246	3259	3282	rVB	217207	351549	70.15%	8.962%
20	12.198	3363	3377	3396	rBV	180937	298759	59.61%	7.616%

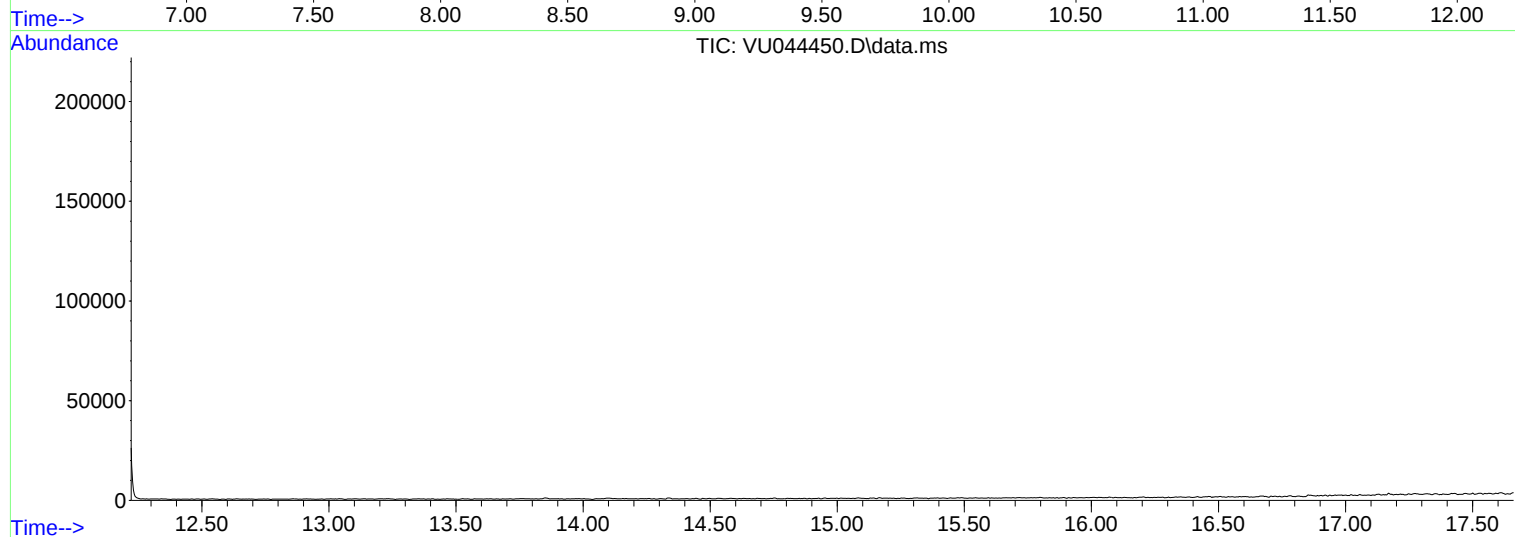
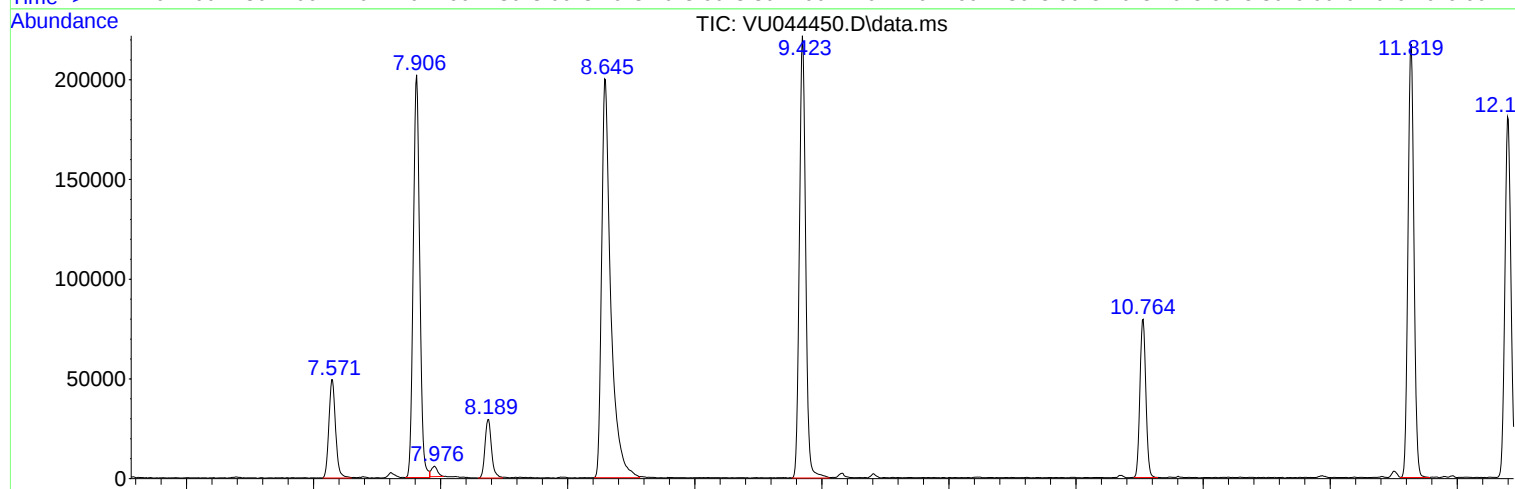
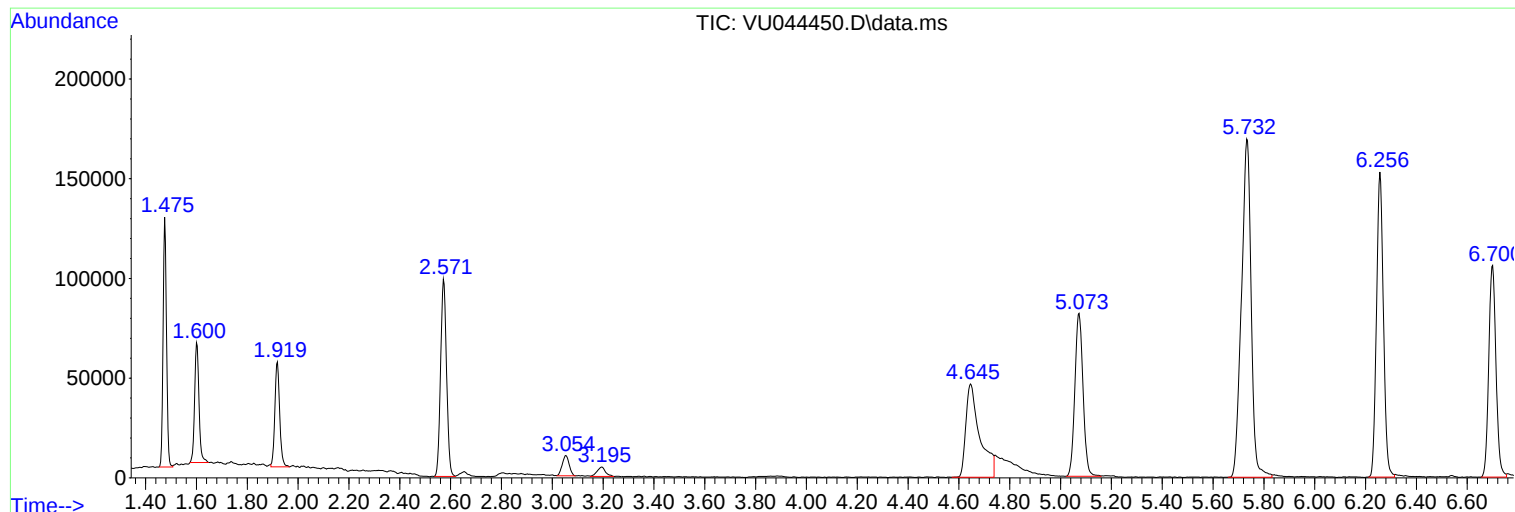
Sum of corrected areas: 3922791

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
VIBLK001

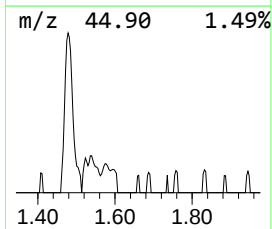
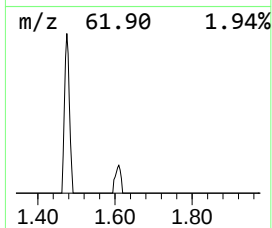
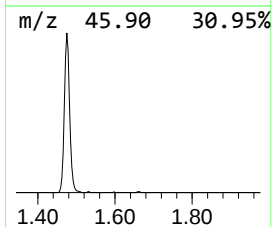
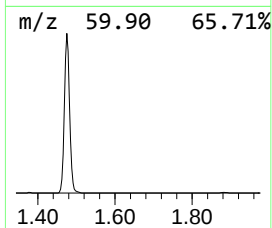
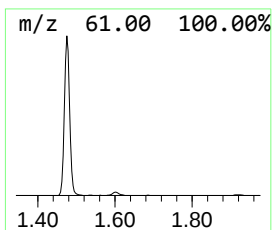
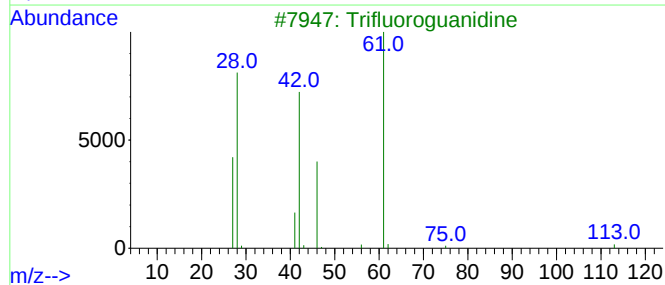
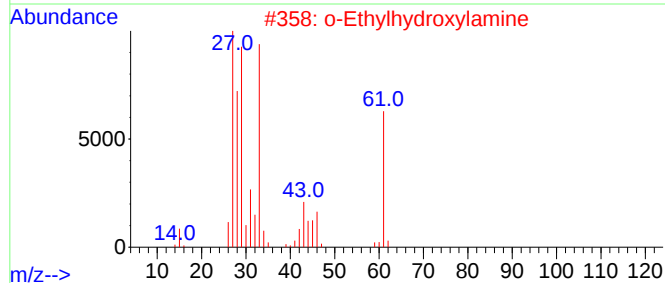
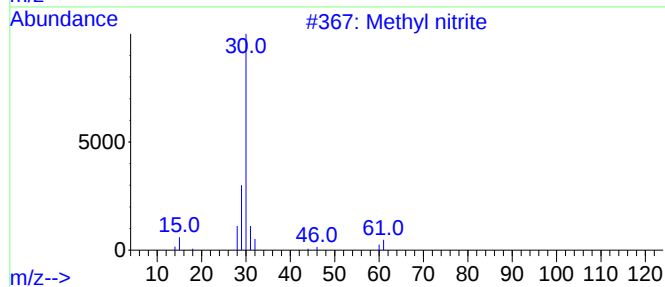
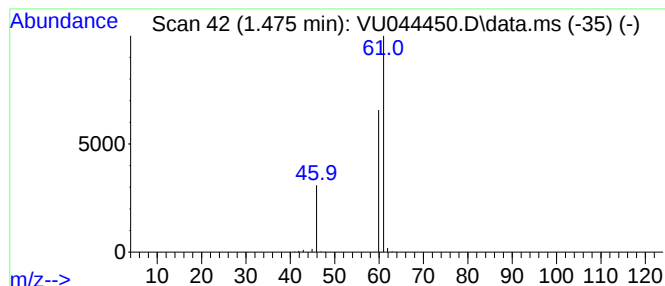
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0

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	2.03 ug/L	117174	1,4-Difluorobenzene	6.256

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	2.0	ug/L	117174	1	6.256	288961	5.0