

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
 Data File : VU045997.D
 Acq On : 24 Nov 2021 16:15
 Operator : SY/MD
 Sample : M4722-15DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0G55DL

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: VU045997.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	106980	104622	23.89%	3.239%
2	1.600	74	81	89	rBV	21531	23159	5.29%	0.717%
3	1.919	171	180	190	rBV	31692	40493	9.25%	1.254%
4	2.571	372	383	397	rBV	54308	87999	20.09%	2.724%
5	3.054	523	533	543	rVB	4916	8551	1.95%	0.265%
6	4.652	1013	1030	1081	rBV	46154	201587	46.03%	6.241%
7	5.067	1139	1159	1178	rBV	65250	149076	34.04%	4.615%
8	5.729	1343	1365	1381	rBV2	130393	338550	77.30%	10.481%
9	6.253	1512	1528	1545	rBV	112627	209538	47.85%	6.487%
10	6.546	1607	1619	1632	rBB4	21244	40892	9.34%	1.266%
11	6.693	1652	1665	1683	rBV	84392	161884	36.96%	5.012%
12	7.568	1926	1937	1953	rBV	30179	50628	11.56%	1.567%
13	7.899	2027	2040	2057	rBV	144578	257604	58.82%	7.975%
14	8.182	2116	2128	2141	rBV	18341	30743	7.02%	0.952%
15	8.475	2208	2219	2232	rBV2	4366	8005	1.83%	0.248%
16	8.555	2232	2244	2258	rVV	115847	197450	45.09%	6.113%
17	8.636	2258	2269	2312	rVB	215447	437944	100.00%	13.558%
18	9.420	2498	2513	2534	rBV	157393	263095	60.08%	8.145%
19	10.758	2918	2929	2943	rBV	72547	115252	26.32%	3.568%
20	10.893	2958	2971	2981	rBV2	7463	11856	2.71%	0.367%
21	11.812	3245	3257	3275	rBV	155431	242499	55.37%	7.507%
22	12.195	3364	3376	3391	rBV	152859	244223	55.77%	7.561%
23	14.577	4108	4117	4126	rVB	2675	4525	1.03%	0.140%

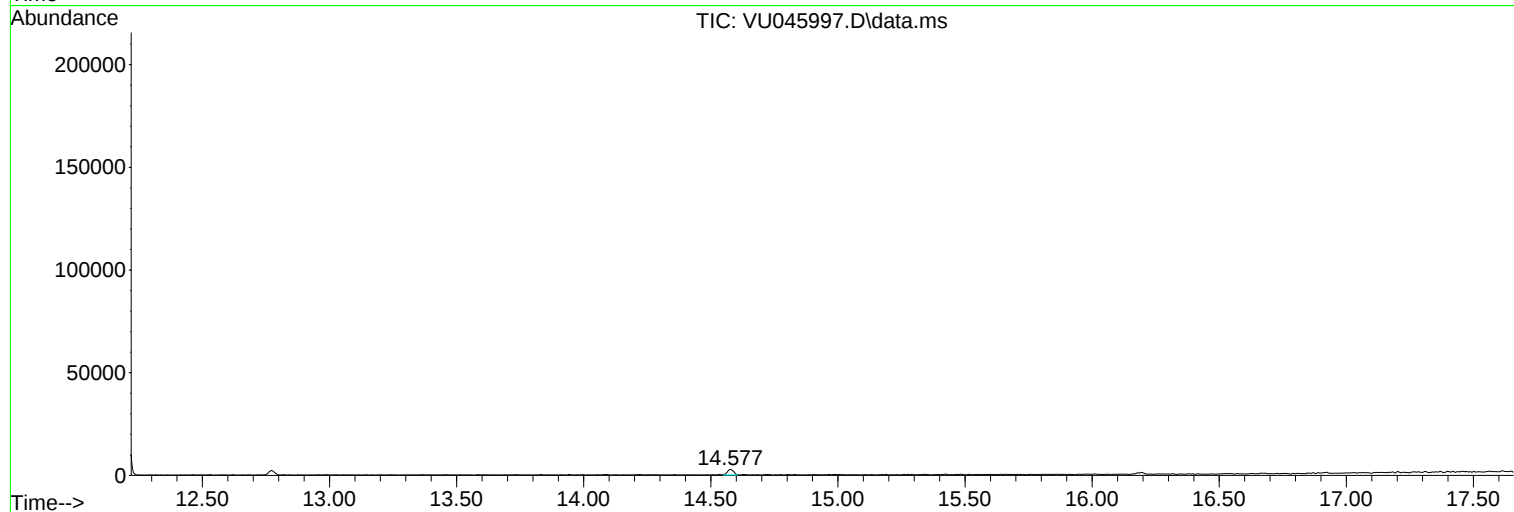
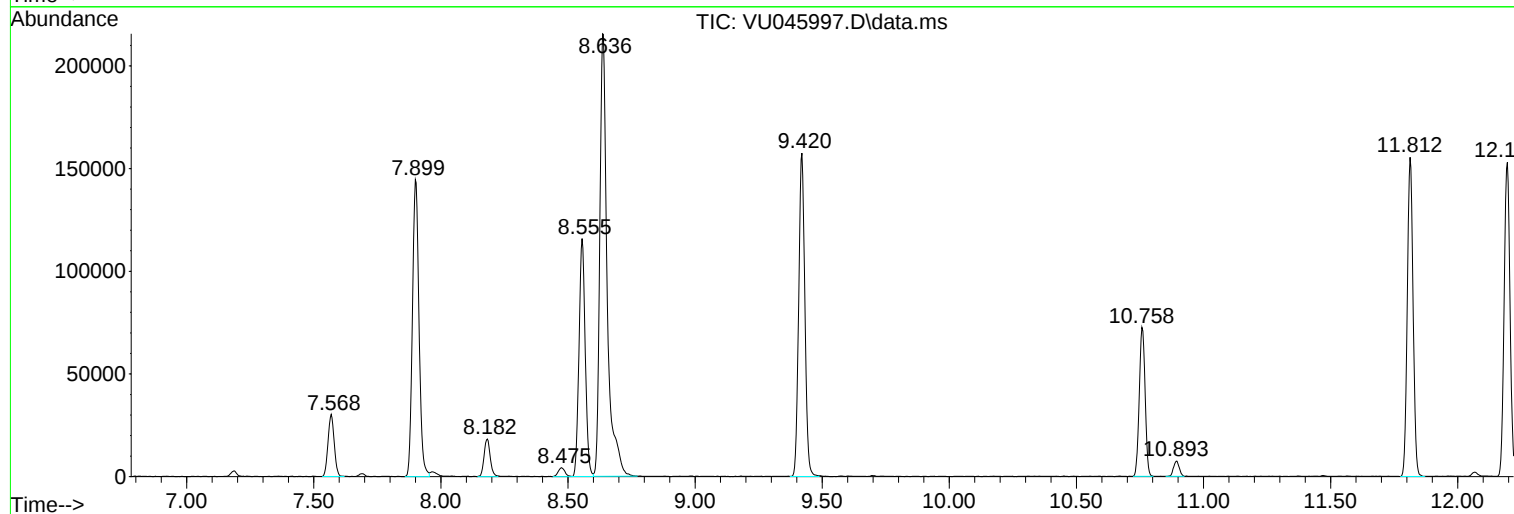
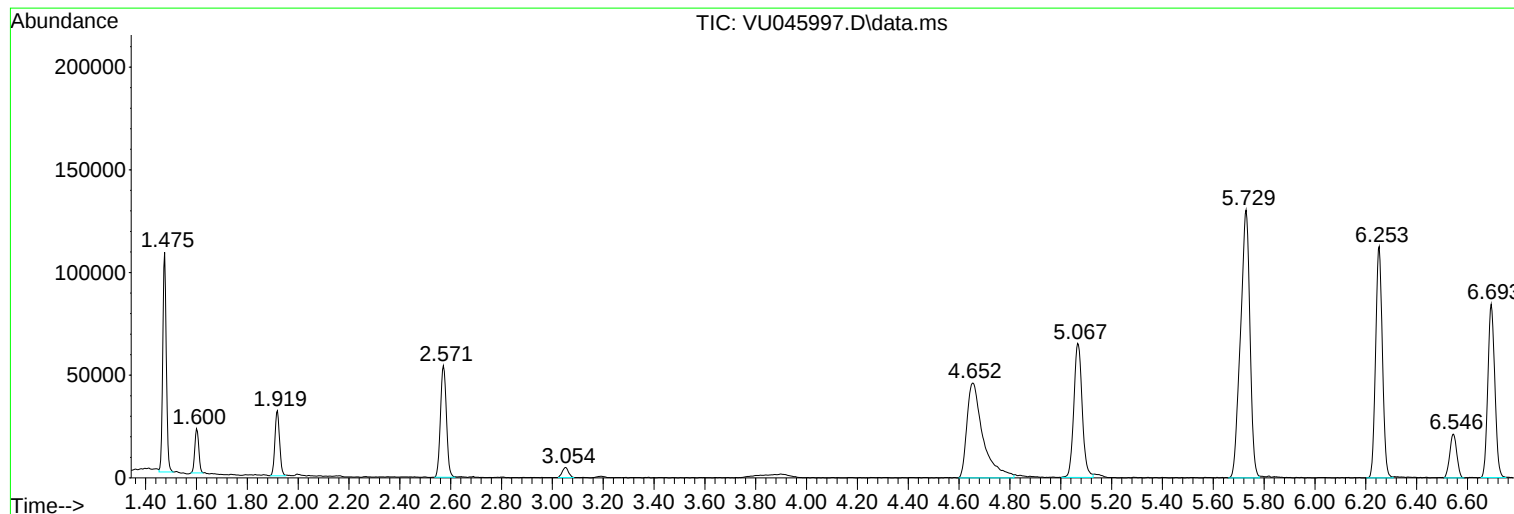
Sum of corrected areas: 3230175

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
Data File : VU045997.D
Acq On : 24 Nov 2021 16:15
Operator : SY/MD
Sample : M4722-15DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0G55DL

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
Data File : VU045997.D
Acq On : 24 Nov 2021 16:15
Operator : SY/MD
Sample : M4722-15DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0G55DL

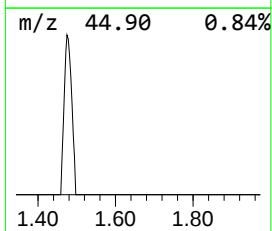
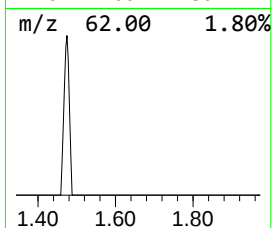
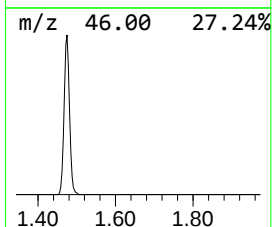
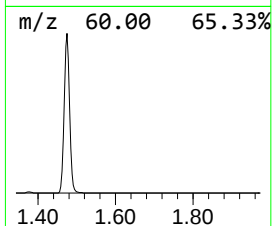
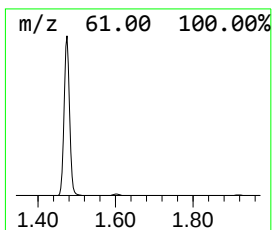
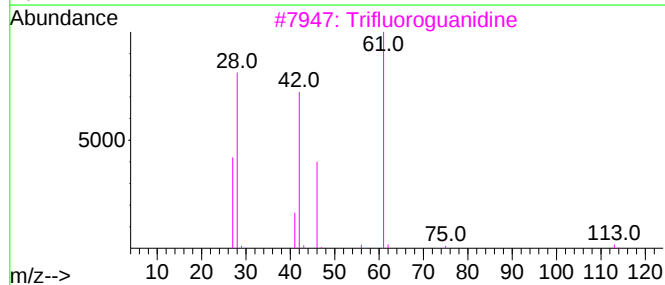
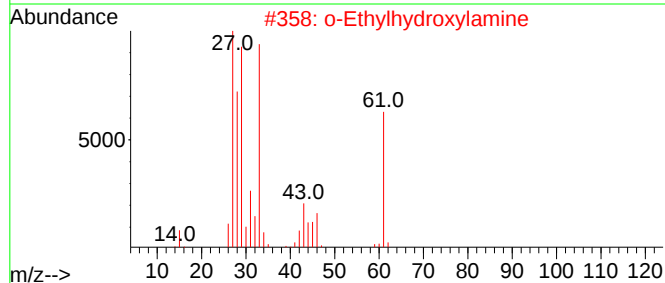
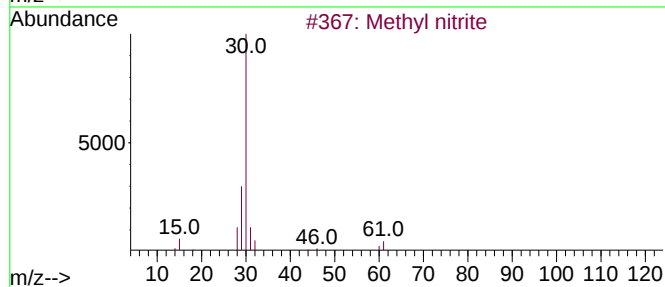
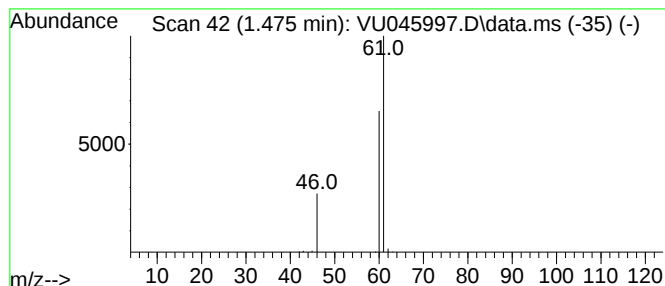
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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	2.50 ug/L	104622	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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
Data File : VU045997.D
Acq On : 24 Nov 2021 16:15
Operator : SY/MD
Sample : M4722-15DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0G55DL

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.475	2.5	ug/L	104622	1	6.253	209538	5.0