

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012122\
 Data File : VU046822.D
 Acq On : 21 Jan 2022 12:38
 Operator : SY/MD
 Sample : N1223-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YAXB3

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\SFAMUTR011822WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU046822.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.392	12	16	30	rVB	5803	7018	1.36%	0.223%
2	1.475	35	42	52	rVB	49441	48762	9.42%	1.552%
3	1.604	74	82	96	rVB	40191	47239	9.12%	1.503%
4	1.919	172	180	204	rVB	33808	46655	9.01%	1.484%
5	2.575	372	384	397	rBV	68383	111875	21.61%	3.560%
6	4.658	1014	1032	1078	rBV2	42830	205827	39.75%	6.549%
7	5.067	1144	1159	1179	rBV	63650	145789	28.16%	4.639%
8	5.729	1343	1365	1384	rBV2	130324	341118	65.88%	10.854%
9	6.253	1514	1528	1543	rBV	102696	193689	37.41%	6.163%
10	6.694	1651	1665	1686	rBV	80163	155127	29.96%	4.936%
11	7.568	1925	1937	1953	rBV2	39179	68741	13.28%	2.187%
12	7.899	2027	2040	2055	rBV	144356	253293	48.92%	8.059%
13	7.970	2056	2062	2073	rVB2	3358	5535	1.07%	0.176%
14	8.182	2116	2128	2147	rVB	24889	42649	8.24%	1.357%
15	8.639	2257	2270	2298	rBV	273060	517749	100.00%	16.474%
16	9.420	2500	2513	2533	rBV	157409	265668	51.31%	8.453%
17	10.758	2916	2929	2946	rBV	87119	138519	26.75%	4.407%
18	11.632	3191	3201	3210	rBV	6123	8899	1.72%	0.283%
19	11.751	3229	3238	3246	rBV2	8044	11398	2.20%	0.363%
20	11.812	3246	3257	3274	rVB	169246	267298	51.63%	8.505%
21	12.063	3326	3335	3348	rBV2	6491	10258	1.98%	0.326%
22	12.192	3363	3375	3391	rBV	154621	249745	48.24%	7.946%

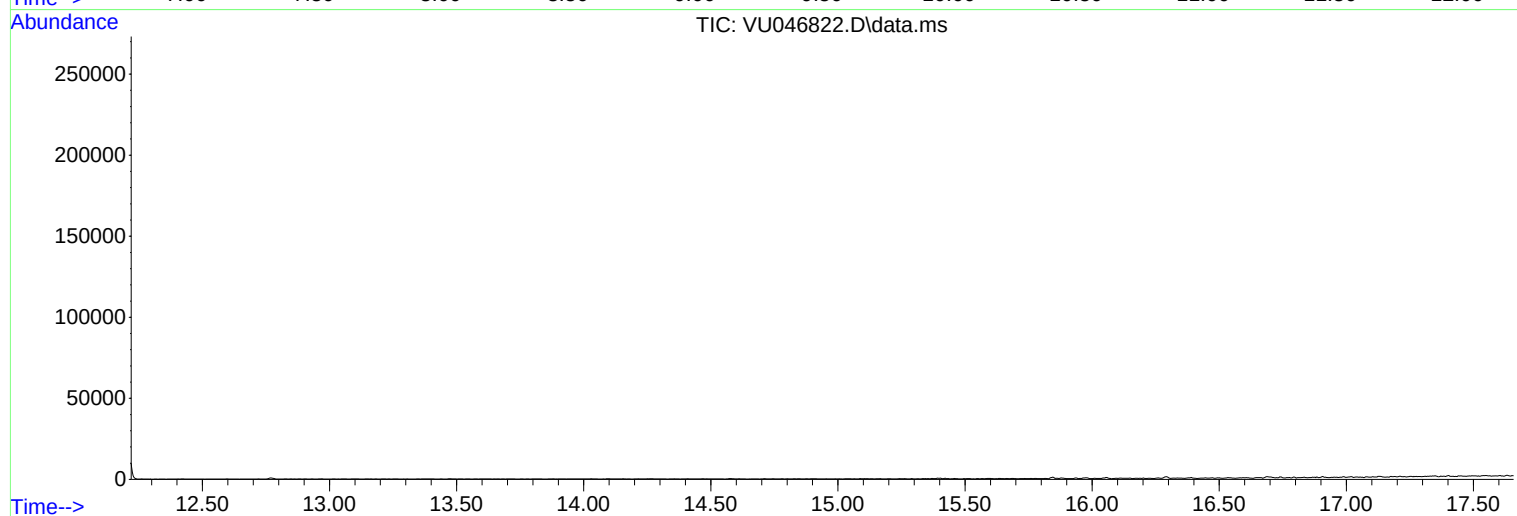
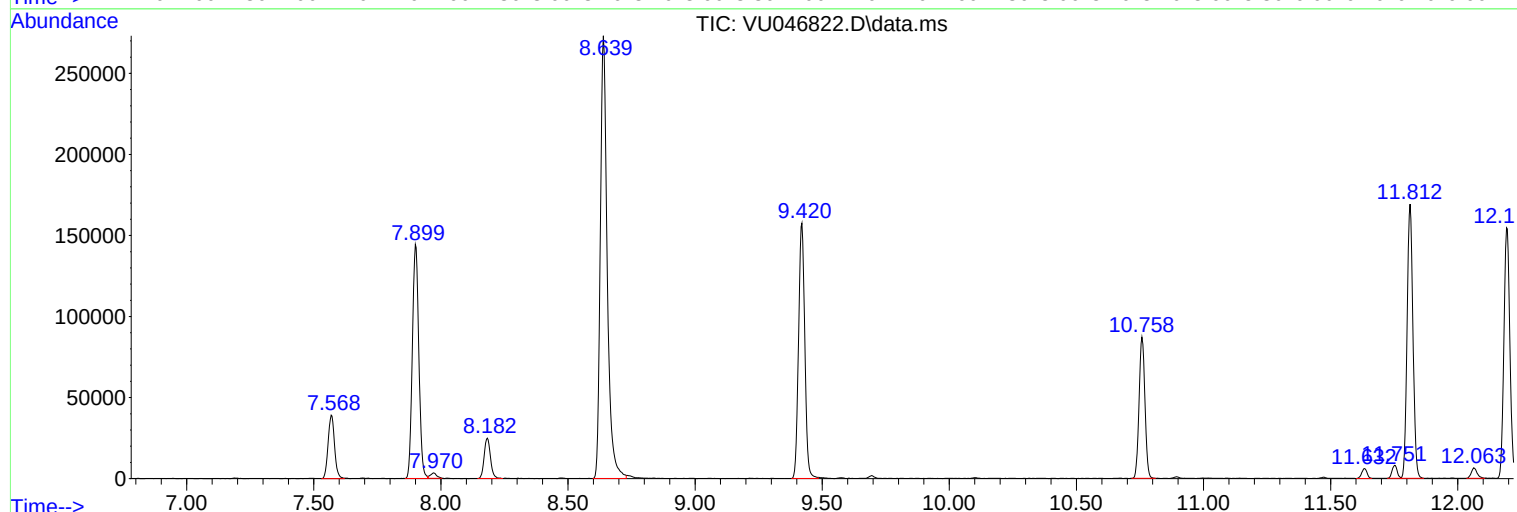
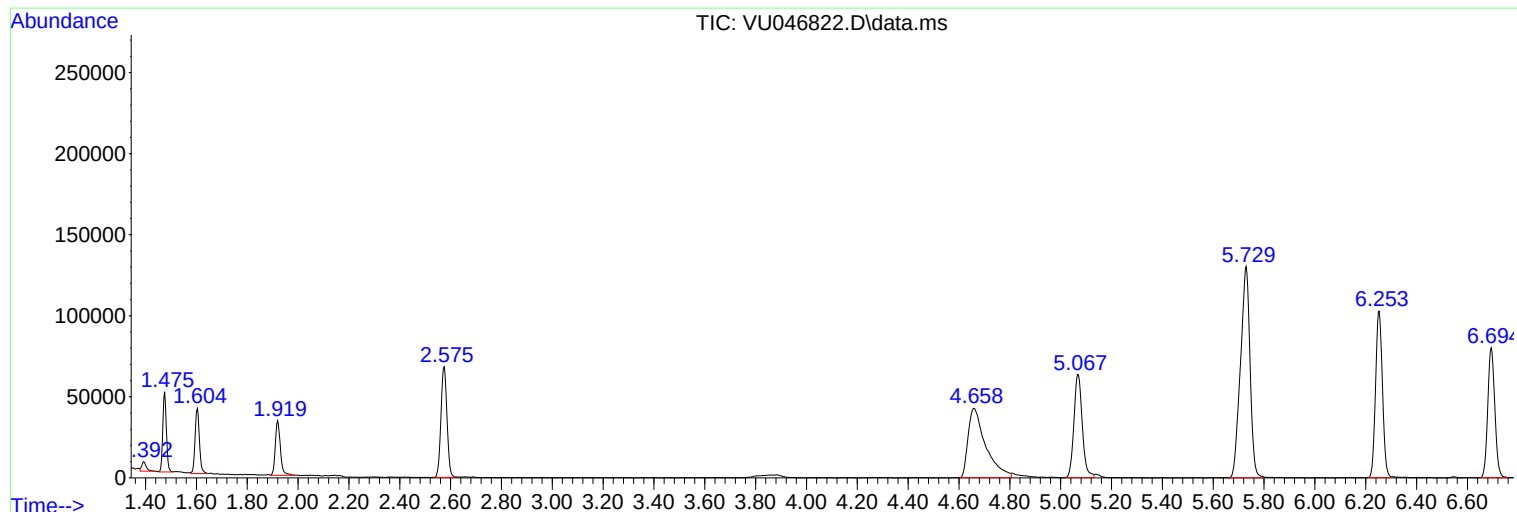
Sum of corrected areas: 3142851

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012122\
Data File : VU046822.D
Acq On : 21 Jan 2022 12:38
Operator : SY/MD
Sample : N1223-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YAXB3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.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\VU012122\
Data File : VU046822.D
Acq On : 21 Jan 2022 12:38
Operator : SY/MD
Sample : N1223-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YAXB3

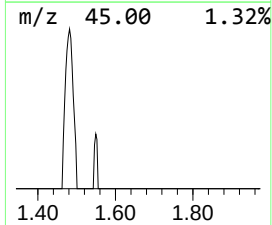
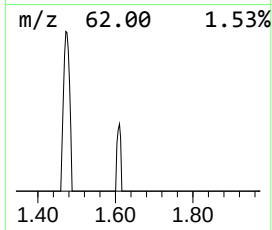
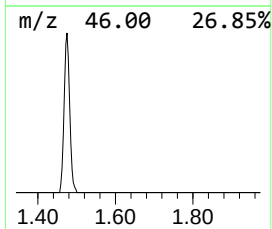
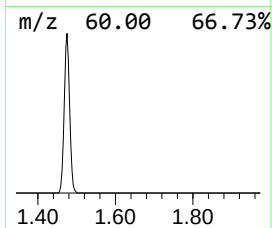
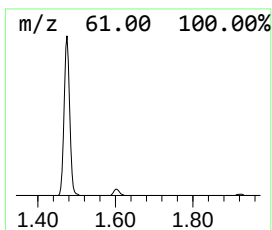
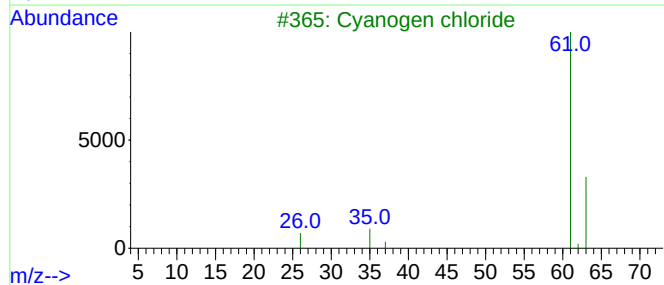
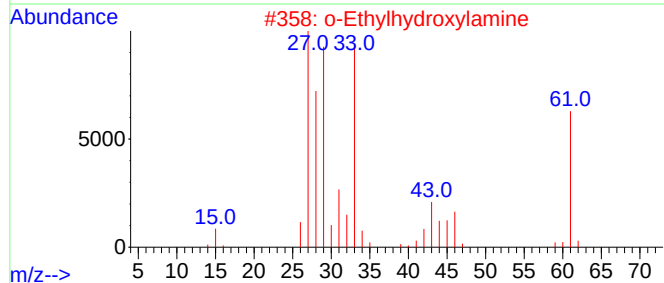
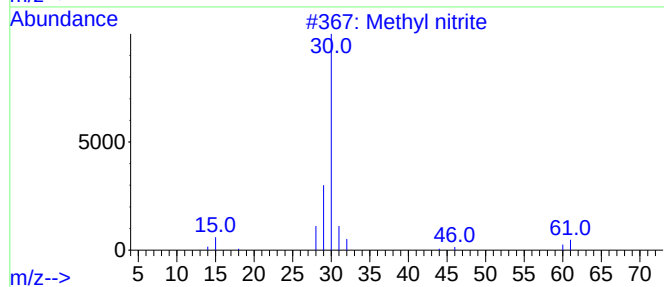
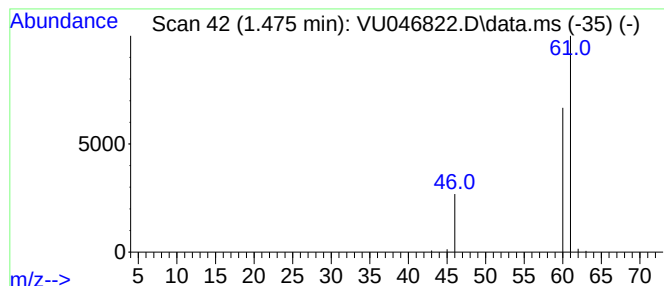
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.26 ug/L	48762	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			Cyanogen chloride	61	CClN	000506-77-4	4
4			Cyanogen chloride	61	CClN	000506-77-4	4
5			Methyl formate	60	C2H4O2	000107-31-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012122\
Data File : VU046822.D
Acq On : 21 Jan 2022 12:38
Operator : SY/MD
Sample : N1223-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YAXB3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.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	1.3	ug/L	48762	1	6.253	193689	5.0