

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122921\
 Data File : VU046632.D
 Acq On : 29 Dec 2021 17:24
 Operator : SY/MD
 Sample : M5193-01DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J00DL

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: VU046632.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	20	rVB	11741	13013	2.98%	0.454%
2	1.475	35	42	52	rBV	124321	121420	27.76%	4.240%
3	1.604	74	82	95	rBV	46967	53201	12.16%	1.858%
4	1.919	171	180	194	rBV	30250	40046	9.16%	1.398%
5	2.572	368	383	397	rBV2	72125	121187	27.71%	4.232%
6	3.054	522	533	546	rVB3	7971	15202	3.48%	0.531%
7	3.192	563	576	588	rVB2	2880	6514	1.49%	0.227%
8	3.359	616	628	643	rBV2	15825	30226	6.91%	1.056%
9	3.877	777	789	800	rVB2	4047	8482	1.94%	0.296%
10	4.671	1012	1036	1070	rBV2	151778	437404	100.00%	15.274%
11	5.067	1144	1159	1176	rBV	57043	126491	28.92%	4.417%
12	5.729	1345	1365	1387	rBV2	106821	280646	64.16%	9.800%
13	6.253	1513	1528	1546	rBV	70406	132266	30.24%	4.619%
14	6.546	1604	1619	1640	rBV2	56833	104804	23.96%	3.660%
15	6.694	1652	1665	1686	rVB	67360	131322	30.02%	4.586%
16	7.568	1926	1937	1959	rVB2	33620	58483	13.37%	2.042%
17	7.903	2028	2041	2057	rBV	118850	204957	46.86%	7.157%
18	8.182	2117	2128	2139	rBV2	21302	35470	8.11%	1.239%
19	8.636	2256	2269	2298	rBV	176911	317375	72.56%	11.083%
20	9.420	2501	2513	2535	rVB	110979	182393	41.70%	6.369%
21	10.758	2917	2929	2942	rBV2	58826	92771	21.21%	3.240%
22	11.812	3246	3257	3271	rBV	103985	165391	37.81%	5.776%
23	12.195	3365	3376	3393	rVB	115481	184595	42.20%	6.446%

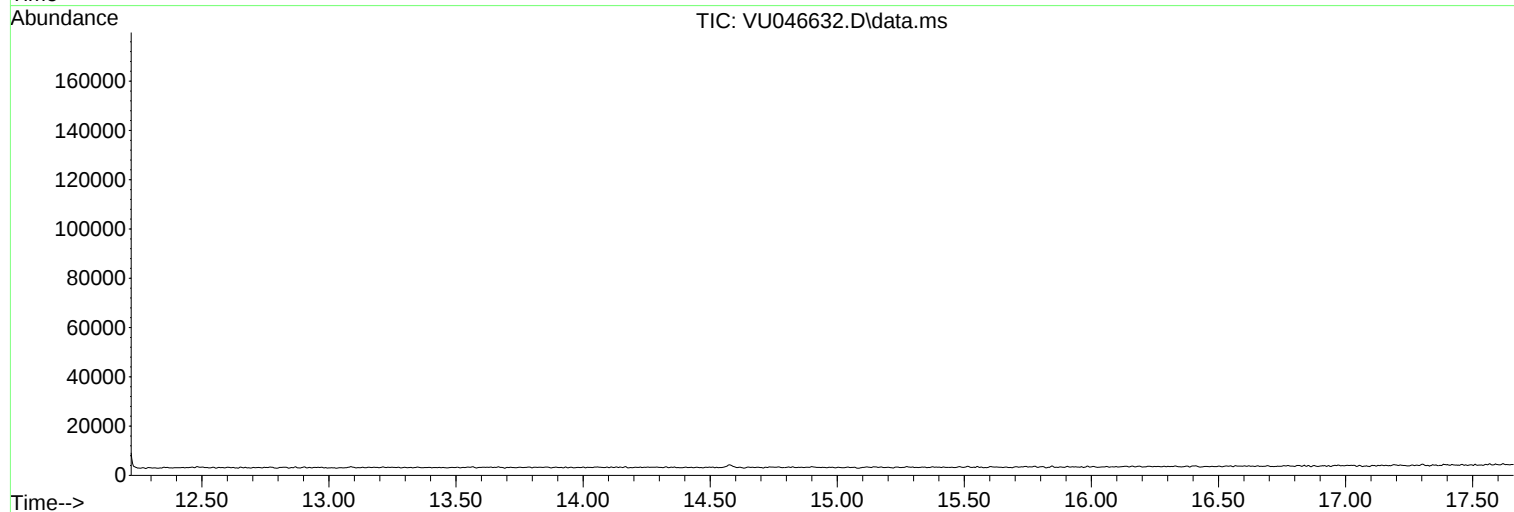
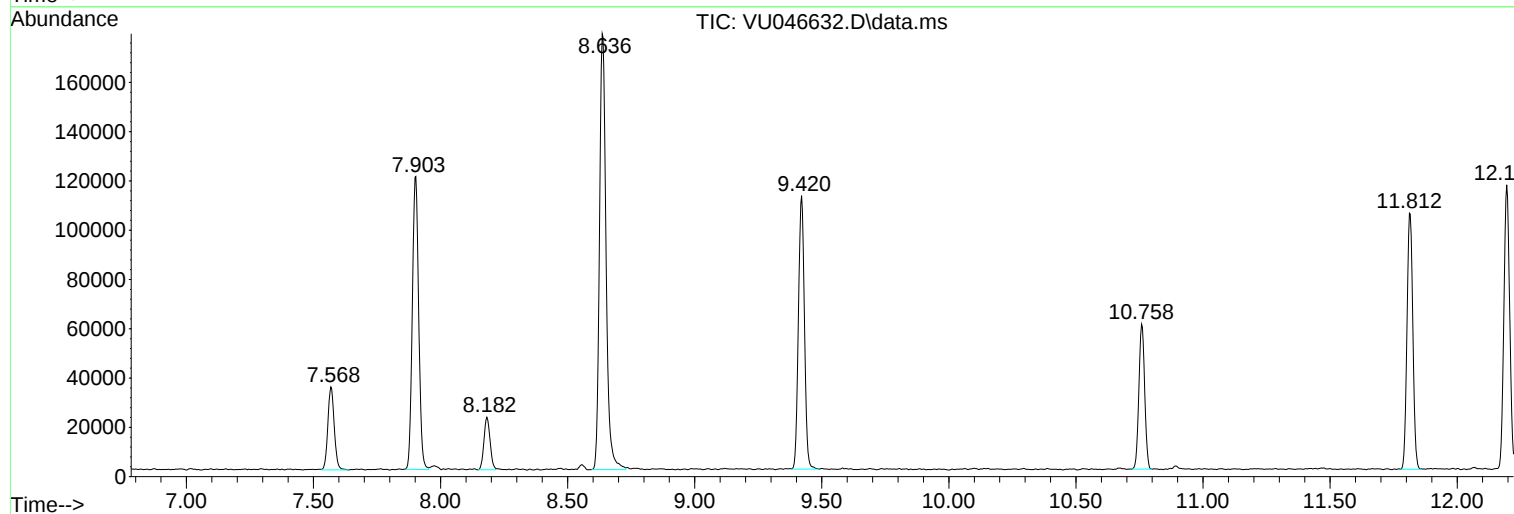
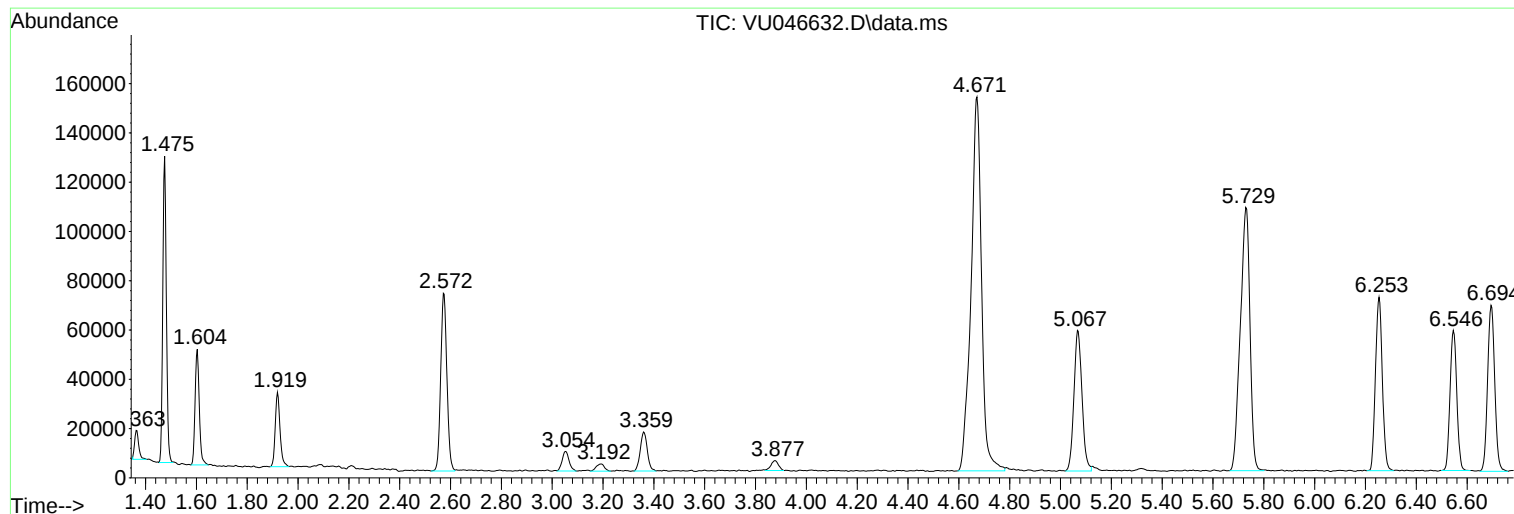
Sum of corrected areas: 2863659

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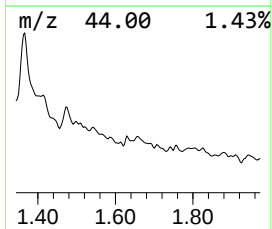
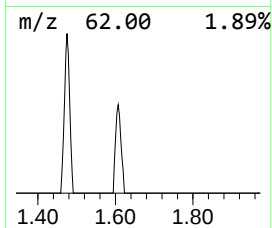
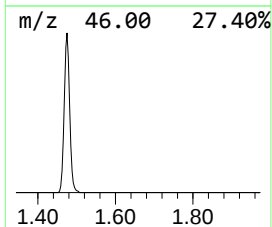
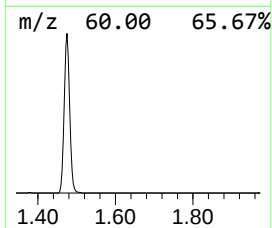
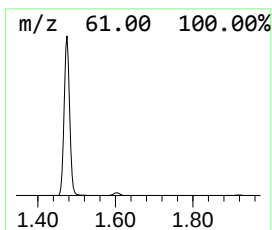
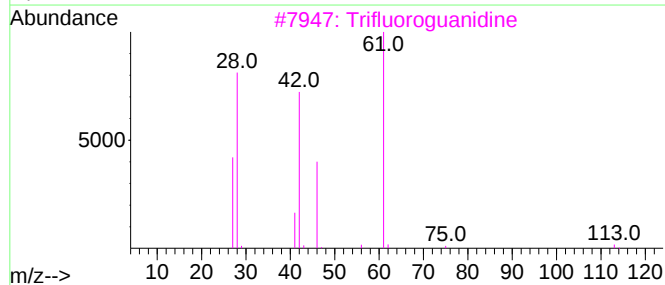
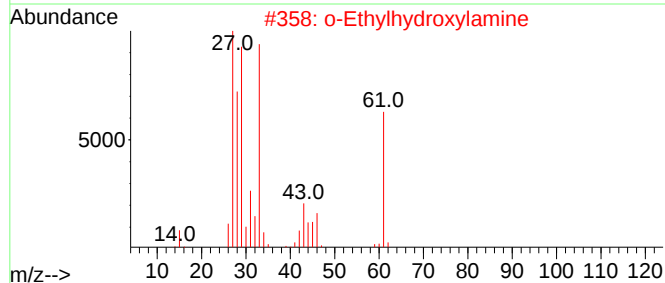
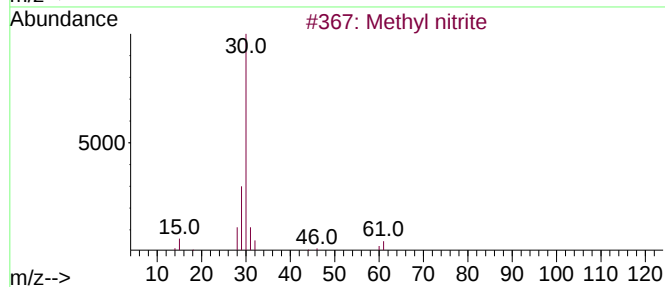
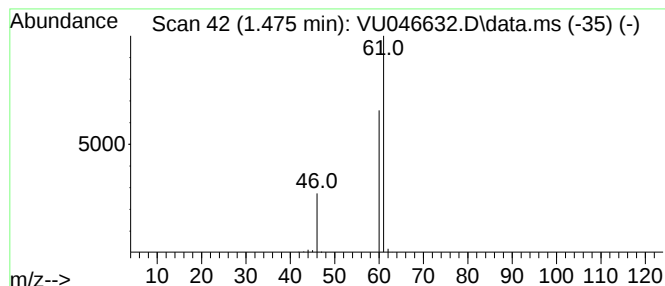
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.475	4.59 ug/L	121420	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	4.6	ug/L	121420	1	6.253	132266	5.0