

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101121\
 Data File : VV022723.D
 Acq On : 11 Oct 2021 12:41
 Operator : SY/MD
 Sample : M4022-21DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B00DL

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_V\Method\SFAMVTR100721WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV022723.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.201	43	50	67	rBV	181101	158770	39.61%	4.039%
2	1.304	75	82	93	rVB	56025	57687	14.39%	1.468%
3	1.568	156	164	179	rVB	53011	62031	15.47%	1.578%
4	1.709	199	208	213	rBV	7020	9137	2.28%	0.232%
5	1.751	213	221	234	rVB	60672	79131	19.74%	2.013%
6	2.105	320	331	346	rBV	99054	143737	35.86%	3.657%
7	2.503	446	455	470	rVB2	15516	24821	6.19%	0.631%
8	3.918	881	895	921	rBV2	30615	116270	29.01%	2.958%
9	4.352	1014	1030	1052	rVB3	68010	184835	46.11%	4.702%
10	5.047	1229	1246	1278	rBV2	168138	400856	100.00%	10.198%
11	5.619	1409	1424	1451	rBV	122951	249728	62.30%	6.353%
12	5.915	1501	1516	1537	rBV3	42413	93704	23.38%	2.384%
13	6.072	1551	1565	1586	rBV	94142	195220	48.70%	4.967%
14	6.590	1716	1726	1734	rBV6	2080	4190	1.05%	0.107%
15	6.989	1840	1850	1871	rBV2	38258	73287	18.28%	1.865%
16	7.317	1941	1952	1970	rBV	176084	308378	76.93%	7.846%
17	7.629	2039	2049	2070	rBV2	23135	43157	10.77%	1.098%
18	7.976	2142	2157	2177	rBV	199539	340148	84.86%	8.654%
19	8.098	2184	2195	2236	rBV2	154572	398354	99.38%	10.135%
20	8.854	2416	2430	2449	rBV	191541	317980	79.33%	8.090%
21	10.220	2843	2855	2869	rBV	63641	103991	25.94%	2.646%
22	11.249	3162	3175	3198	rBV	182491	284168	70.89%	7.230%
23	11.625	3281	3292	3310	rBV	179499	280989	70.10%	7.149%

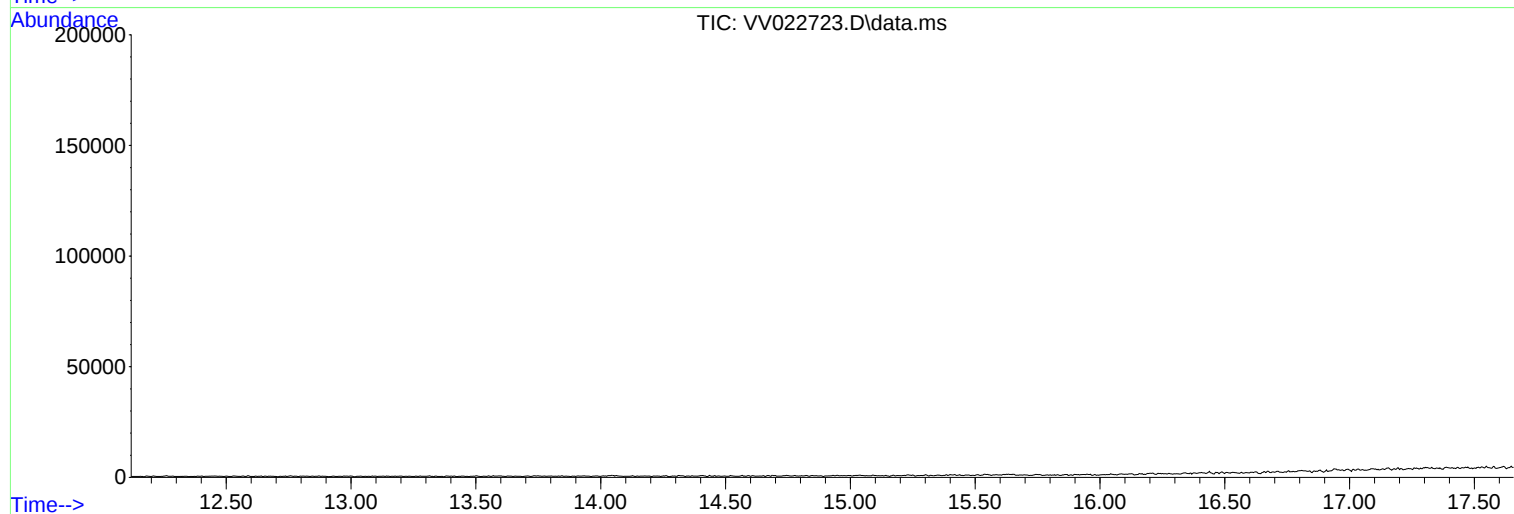
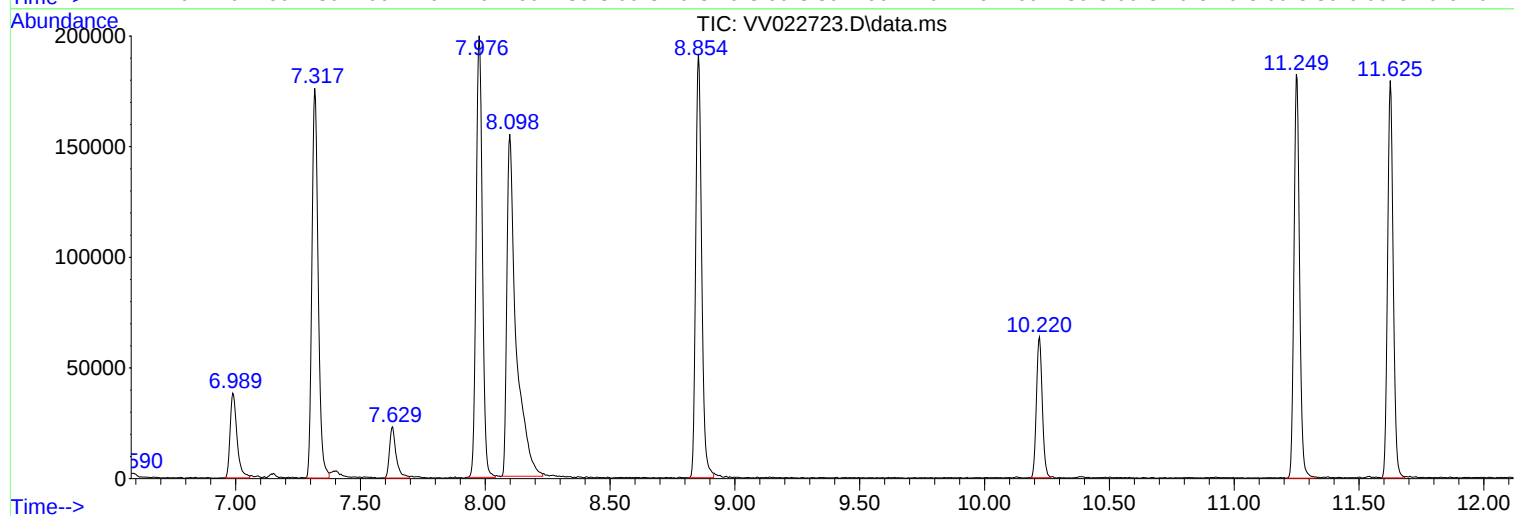
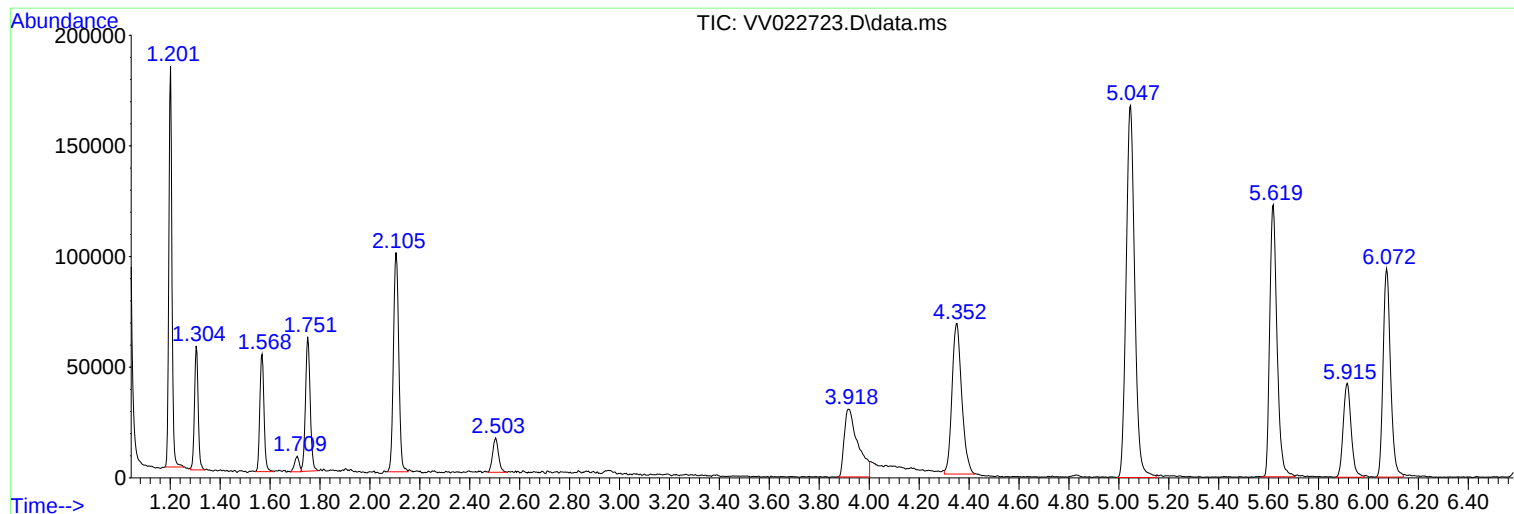
Sum of corrected areas: 3930569

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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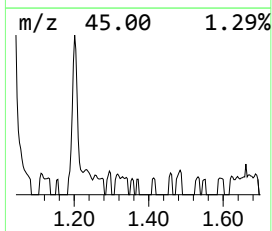
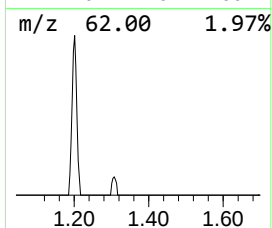
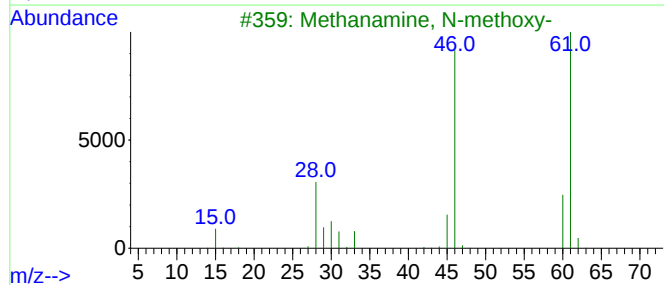
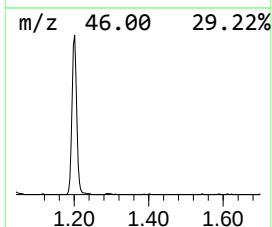
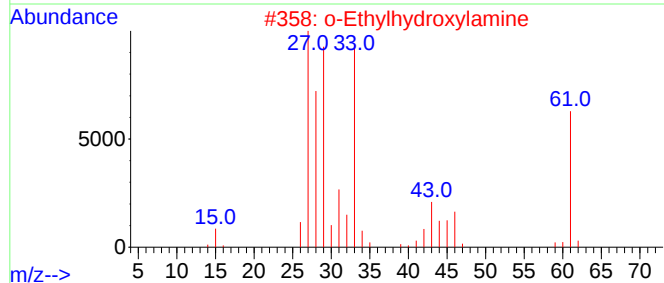
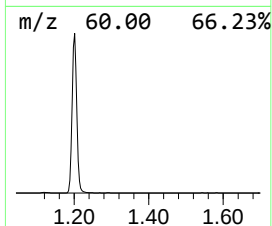
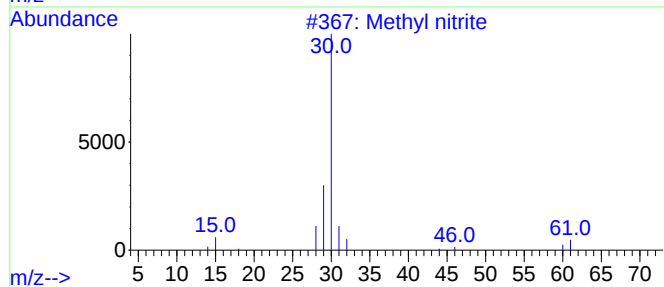
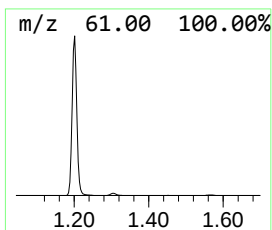
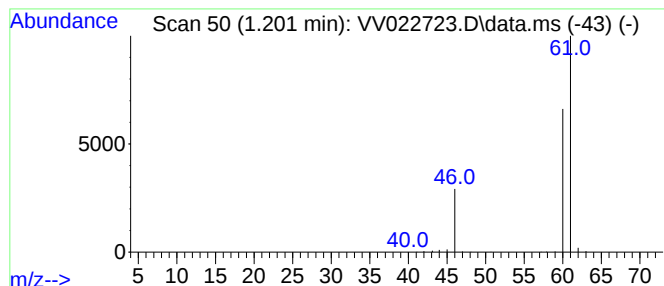
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.201	3.18 ug/L	158770	1,4-Difluorobenzene	5.619

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			Methanamine, N-methoxy-	61	C2H7NO	001117-97-1	4
4			Cyanogen chloride	61	CClN	000506-77-4	4
5			Cyanogen chloride	61	CClN	000506-77-4	4



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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.201	3.2	ug/L	158770	1	5.619	249728	5.0