

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101321\
 Data File : VV022765.D
 Acq On : 13 Oct 2021 16:38
 Operator : SY/MD
 Sample : M4109-13DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YATJ9DL

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: VV022765.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	45	50	74	rVB	115120	123810	29.54%	3.157%
2	1.304	77	82	95	rVB	56347	63239	15.09%	1.612%
3	1.568	157	164	175	rBV	55753	64615	15.42%	1.647%
4	2.108	321	332	345	rBV	104416	150461	35.90%	3.836%
5	2.510	446	457	472	rBV2	12289	21422	5.11%	0.546%
6	3.921	884	896	928	rBV	28777	139812	33.36%	3.565%
7	4.352	1015	1030	1060	rBV	75614	191224	45.63%	4.875%
8	4.677	1116	1131	1141	rBV6	2735	6286	1.50%	0.160%
9	5.050	1228	1247	1273	rBV2	163786	409054	97.61%	10.429%
10	5.619	1408	1424	1447	rBV	124460	256816	61.28%	6.548%
11	5.918	1505	1517	1540	rBV2	125862	259549	61.94%	6.618%
12	6.072	1548	1565	1588	rBV	97641	202978	48.44%	5.175%
13	6.992	1840	1851	1871	rBV	40223	77012	18.38%	1.964%
14	7.320	1941	1953	1973	rBV	183306	324807	77.51%	8.281%
15	7.628	2039	2049	2070	rBV2	24360	46188	11.02%	1.178%
16	7.979	2138	2158	2174	rVB2	50396	87251	20.82%	2.225%
17	8.095	2183	2194	2223	rBV	220603	419061	100.00%	10.684%
18	8.853	2416	2430	2451	rBV	202189	331805	79.18%	8.460%
19	10.220	2841	2855	2867	rBV	78216	124105	29.62%	3.164%
20	11.249	3164	3175	3195	rBV	194644	304683	72.71%	7.768%
21	11.532	3255	3263	3276	rBV3	6622	11952	2.85%	0.305%
22	11.625	3280	3292	3311	rVV	195328	301547	71.96%	7.688%
23	15.381	4454	4460	4472	rVB7	3156	4478	1.07%	0.114%

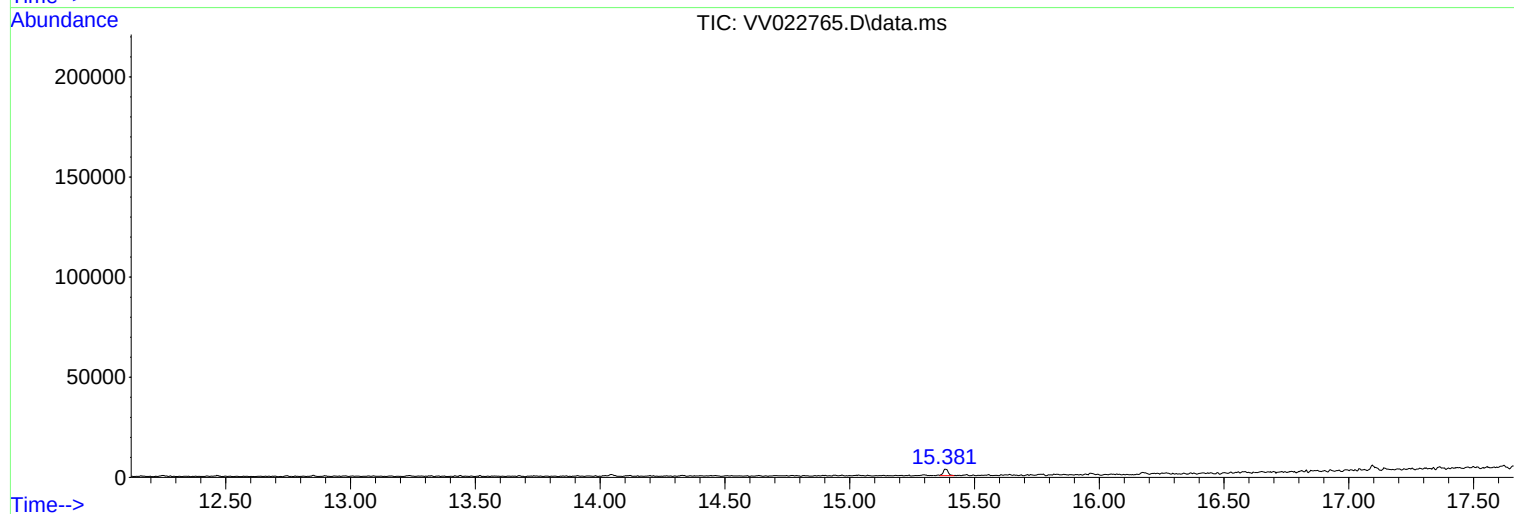
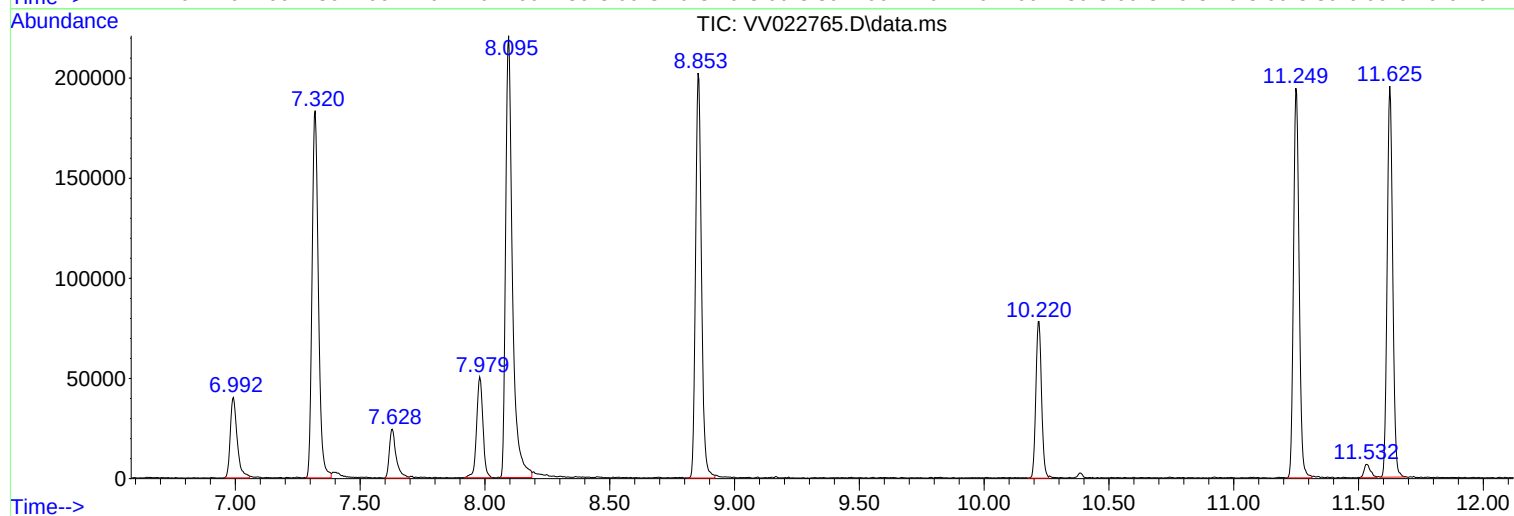
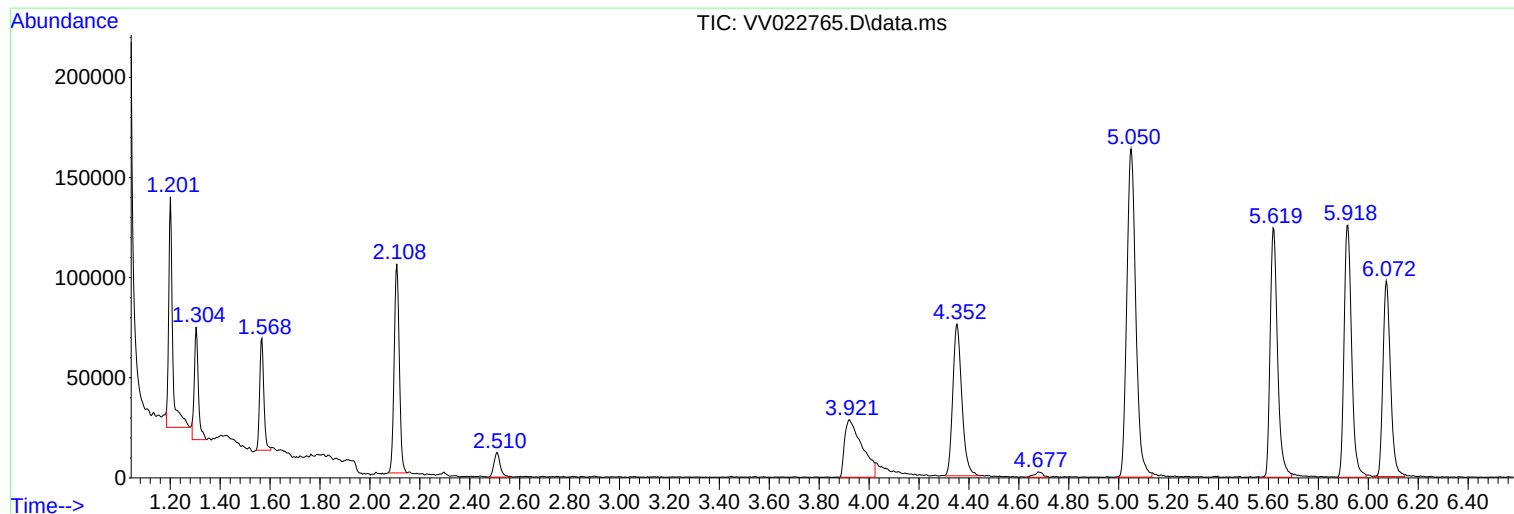
Sum of corrected areas: 3922155

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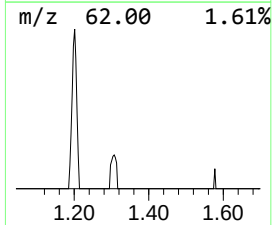
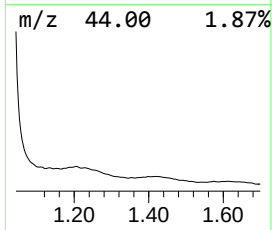
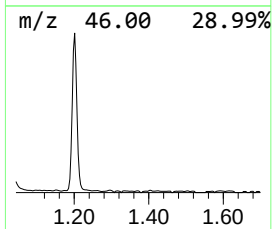
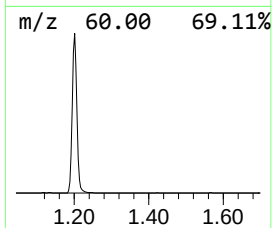
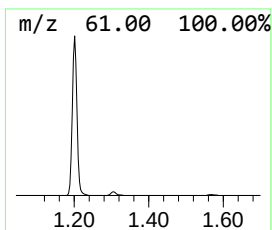
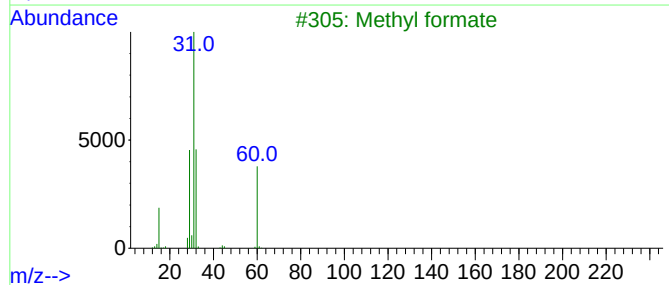
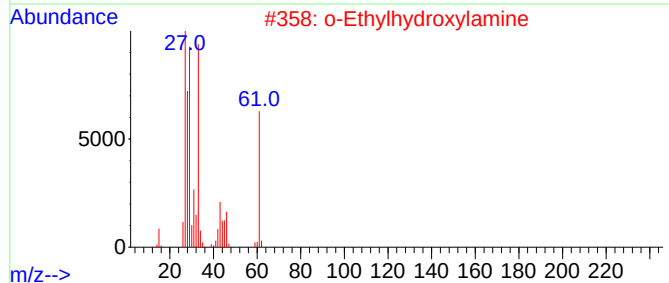
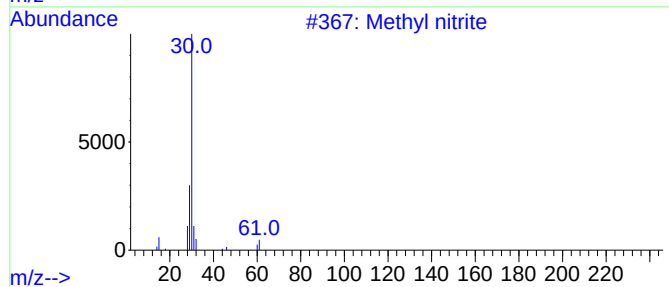
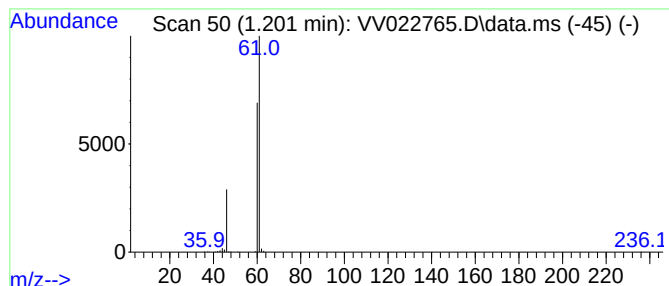
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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	2.41 ug/L	123810	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			Methyl formate	60	C2H4O2	000107-31-3	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	2.4	ug/L	123810	1	5.619	256816	5.0