

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101321\
 Data File : VV022764.D
 Acq On : 13 Oct 2021 16:14
 Operator : SY/MD
 Sample : M4109-10DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YATJ6DL

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: VV022764.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	66	rVB	91576	88610	21.35%	2.331%
2	1.304	77	82	94	rVB	57418	61265	14.76%	1.611%
3	1.568	157	164	173	rBV	56702	65807	15.85%	1.731%
4	2.108	320	332	348	rBV	107253	155013	37.35%	4.077%
5	2.510	446	457	470	rBV2	10364	18178	4.38%	0.478%
6	3.928	885	898	909	rBV	23741	77809	18.75%	2.047%
7	4.352	1012	1030	1054	rBV	75762	191448	46.12%	5.036%
8	5.050	1231	1247	1276	rBV2	167104	415081	100.00%	10.918%
9	5.619	1411	1424	1442	rBV	132679	269694	64.97%	7.094%
10	5.918	1503	1517	1547	rBV	147478	296487	71.43%	7.799%
11	6.072	1553	1565	1592	rBV2	95820	204231	49.20%	5.372%
12	6.992	1840	1851	1876	rBV	40828	78390	18.89%	2.062%
13	7.317	1941	1952	1972	rBV	186615	330024	79.51%	8.681%
14	7.629	2040	2049	2068	rBV	23940	45173	10.88%	1.188%
15	7.979	2148	2158	2171	rVB2	23762	40603	9.78%	1.068%
16	8.095	2183	2194	2226	rBV	184933	371281	89.45%	9.766%
17	8.854	2419	2430	2456	rBV	212123	347801	83.79%	9.148%
18	10.220	2843	2855	2871	rBV	72233	115336	27.79%	3.034%
19	11.252	3164	3176	3194	rBV	199879	311593	75.07%	8.196%
20	11.535	3254	3264	3277	rBV4	7729	13641	3.29%	0.359%
21	11.625	3282	3292	3310	rVB	191975	300013	72.28%	7.891%
22	17.101	4987	4995	5003	rBV2	3043	4358	1.05%	0.115%

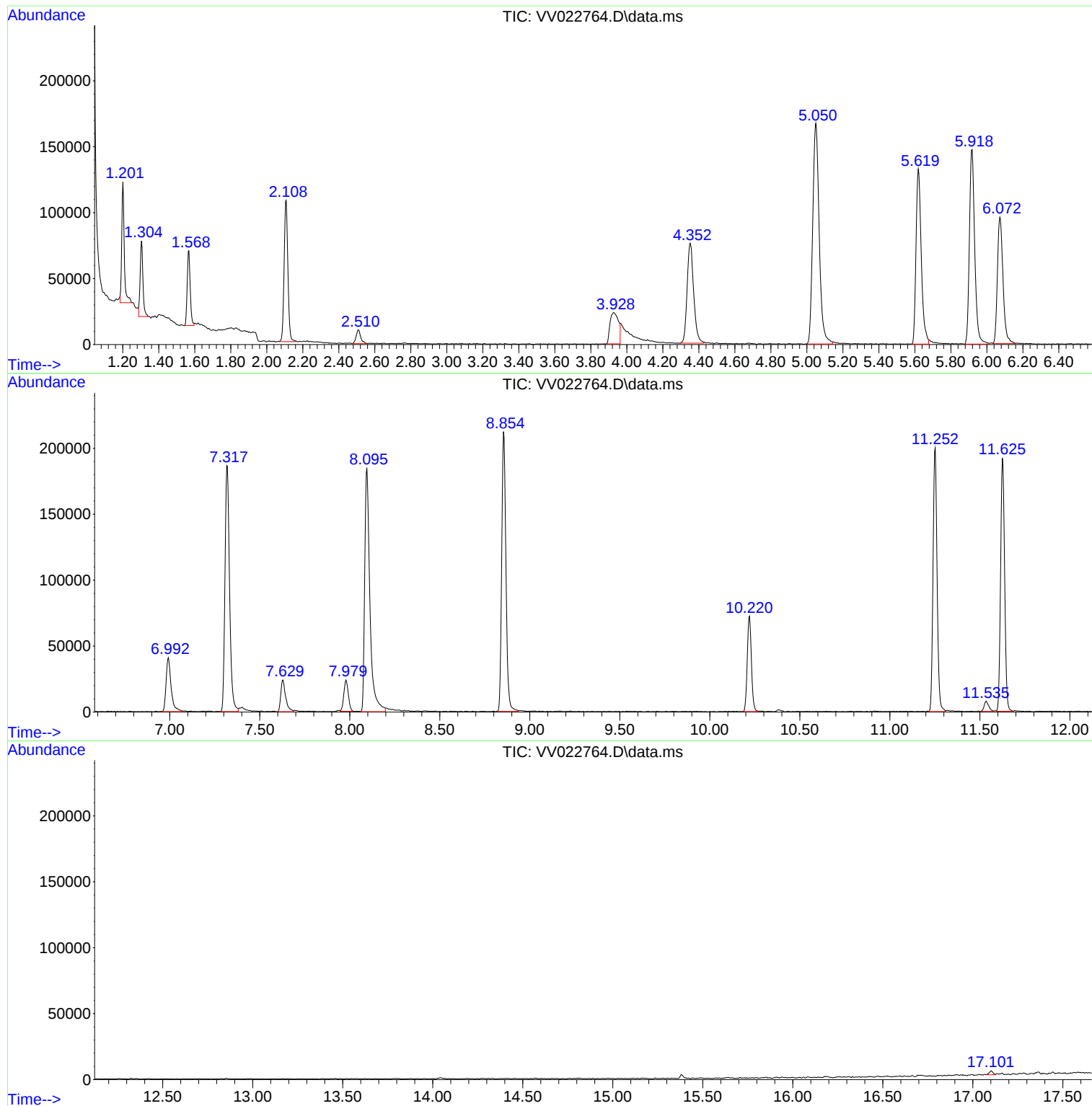
Sum of corrected areas: 3801836

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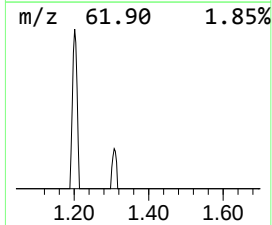
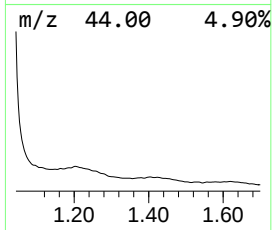
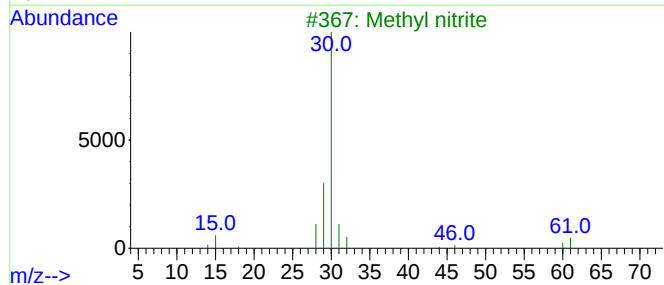
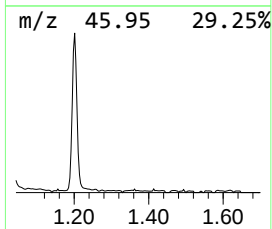
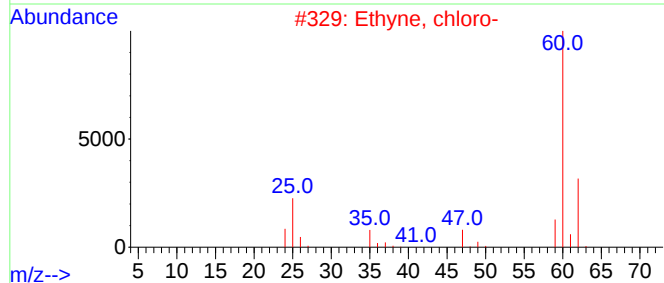
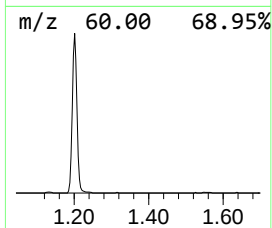
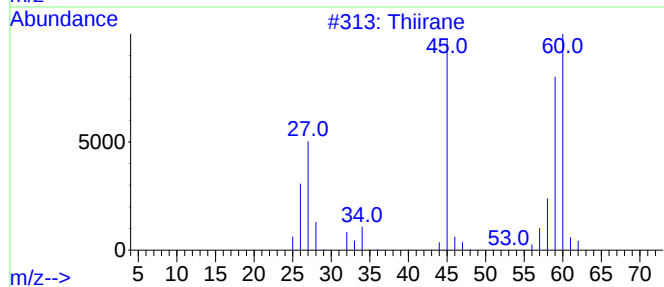
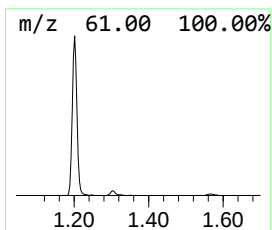
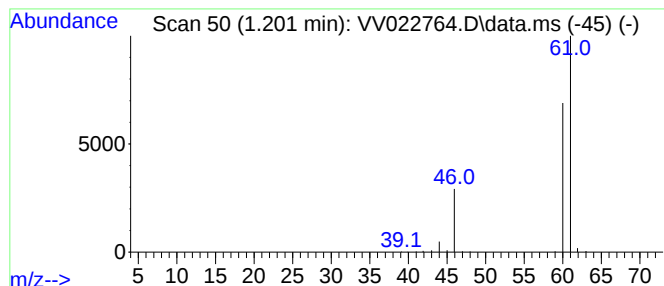
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.64 ug/L	88610	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiirane	60	C2H4S	000420-12-2	5
2			Ethyne, chloro-	60	C2HCl	000593-63-5	5
3			Methyl nitrite	61	CH3NO2	000624-91-9	5
4			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	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	1.6	ug/L	88610	1	5.619	269694	5.0