

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102021\
 Data File : VV022944.D
 Acq On : 20 Oct 2021 20:29
 Operator : SY/MD
 Sample : M4137-05DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGA4DL

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: VV022944.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	44	50	59	rVB	84625	73834	15.42%	1.658%
2	1.304	76	82	94	rVB	49109	51806	10.82%	1.163%
3	1.568	156	164	173	rBV	48728	53489	11.17%	1.201%
4	2.108	322	332	346	rBV	77372	112254	23.45%	2.520%
5	2.510	443	457	475	rBV	30215	53321	11.14%	1.197%
6	3.902	878	890	936	rBV2	48175	199815	41.74%	4.486%
7	4.352	1011	1030	1057	rBV	83710	224721	46.94%	5.045%
8	5.050	1230	1247	1275	rBV2	191644	478747	100.00%	10.748%
9	5.619	1412	1424	1452	rBV	137005	285506	59.64%	6.409%
10	5.921	1505	1518	1539	rBV4	30766	66082	13.80%	1.484%
11	6.072	1549	1565	1592	rBV	116757	240644	50.27%	5.402%
12	6.992	1839	1851	1876	rBV	46465	89987	18.80%	2.020%
13	7.320	1941	1953	1970	rBV	214887	378710	79.10%	8.502%
14	7.397	1972	1977	1988	rVB3	3680	7445	1.56%	0.167%
15	7.628	2040	2049	2068	rBV2	27954	51732	10.81%	1.161%
16	7.976	2139	2157	2181	rBV	280000	478299	99.91%	10.738%
17	8.091	2183	2193	2221	rBV	228044	426270	89.04%	9.570%
18	8.854	2418	2430	2454	rBV	220455	362005	75.62%	8.127%
19	10.217	2844	2854	2871	rBV	82755	133678	27.92%	3.001%
20	10.384	2894	2906	2915	rBV2	4496	6872	1.44%	0.154%
21	11.249	3164	3175	3196	rBV	210054	332428	69.44%	7.463%
22	11.625	3280	3292	3310	rBV	217282	346797	72.44%	7.785%

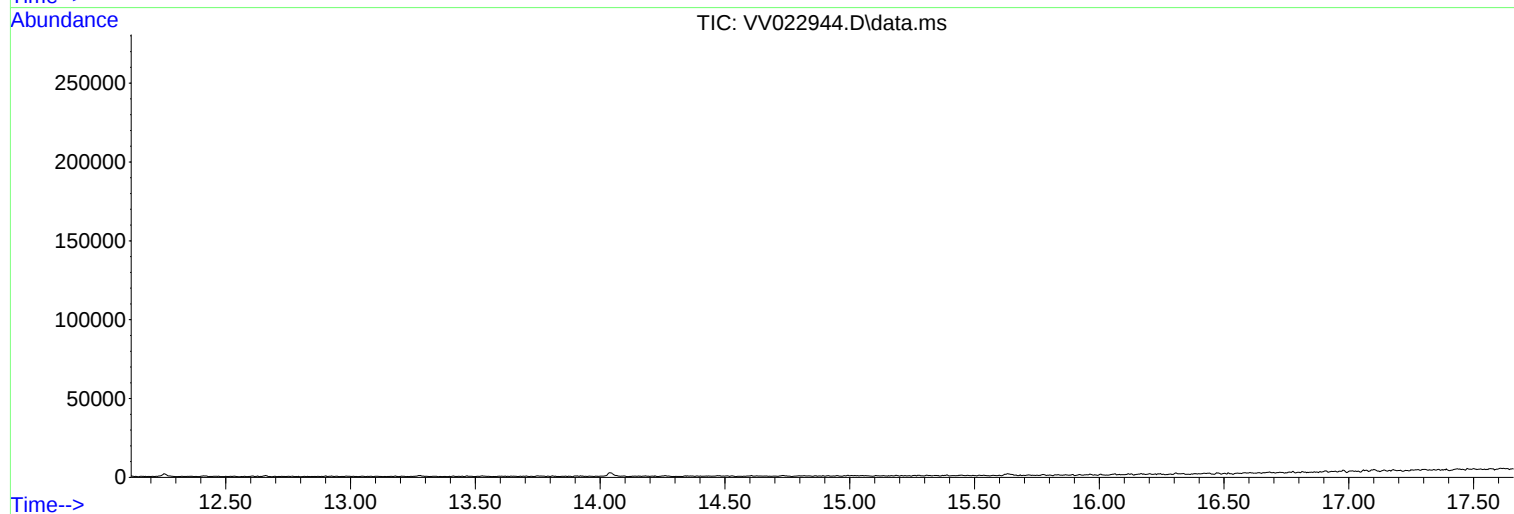
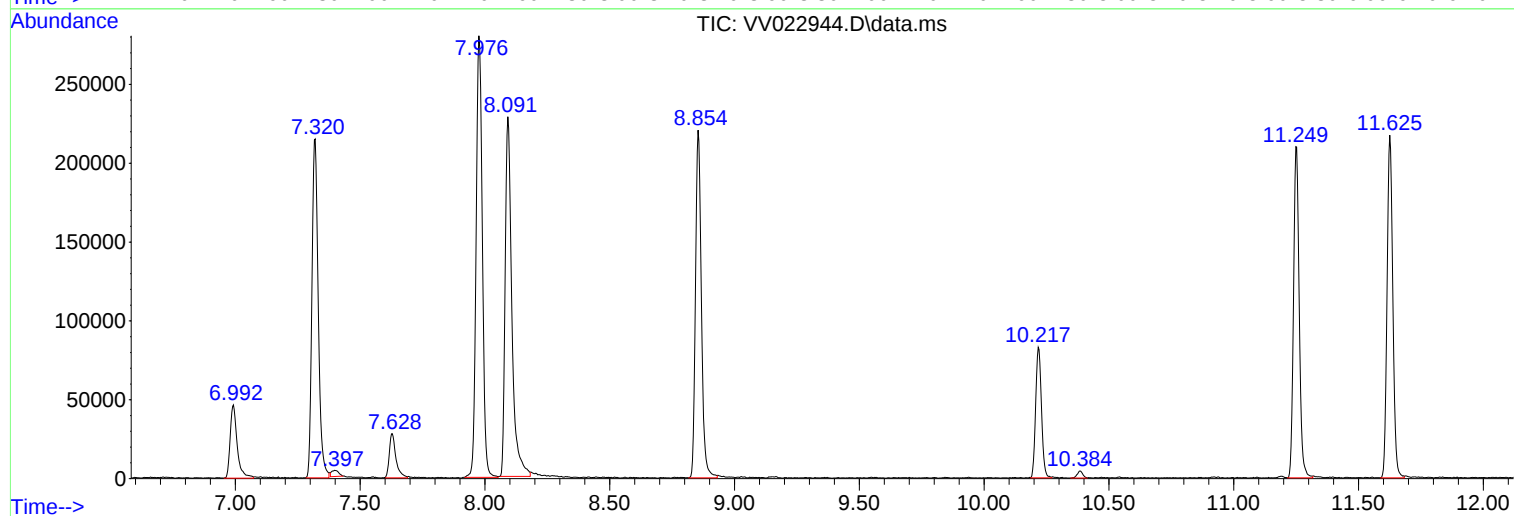
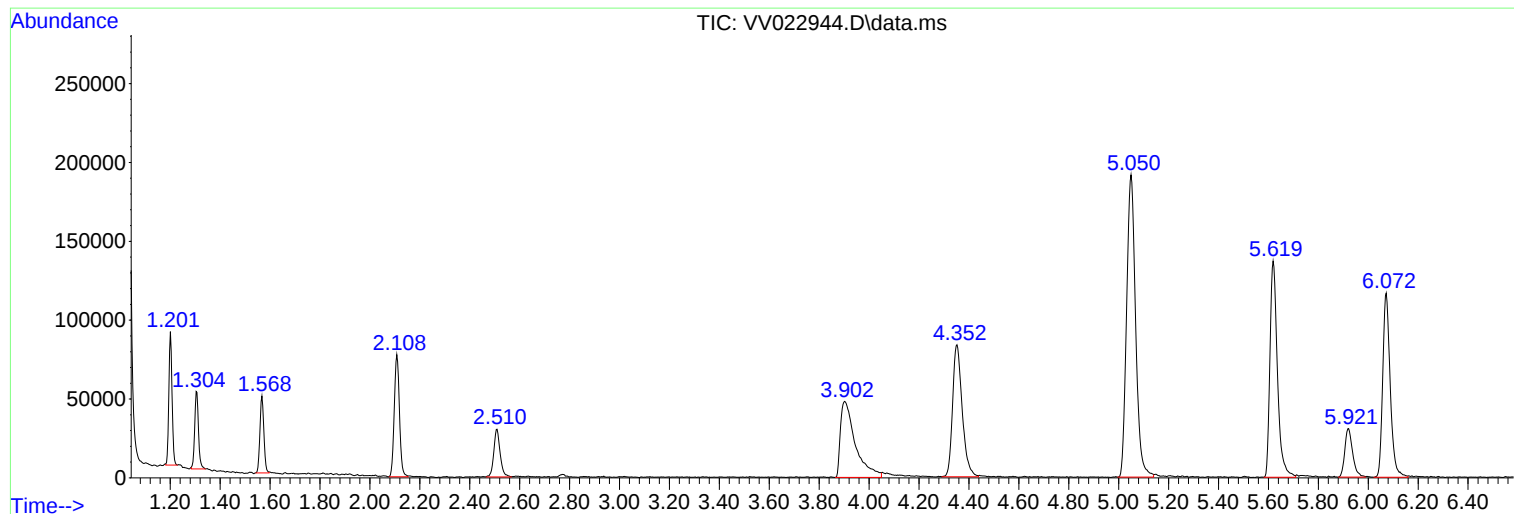
Sum of corrected areas: 4454442

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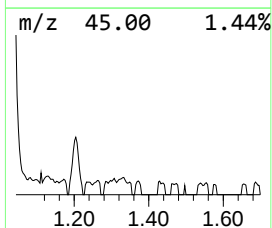
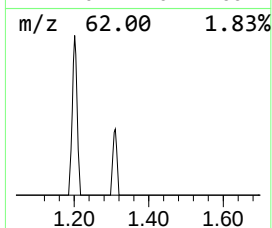
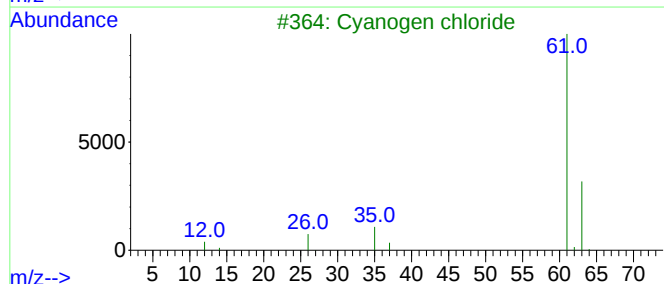
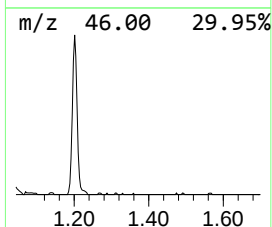
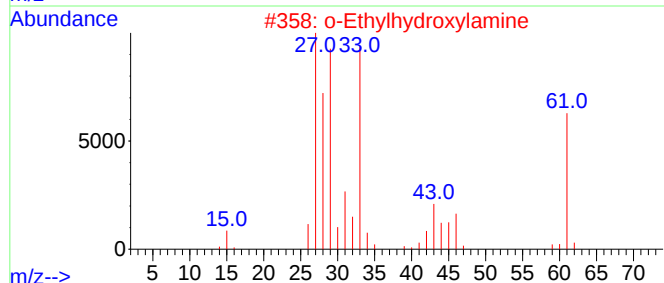
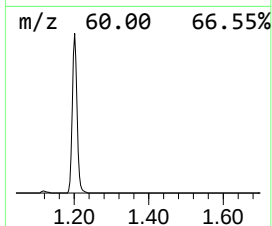
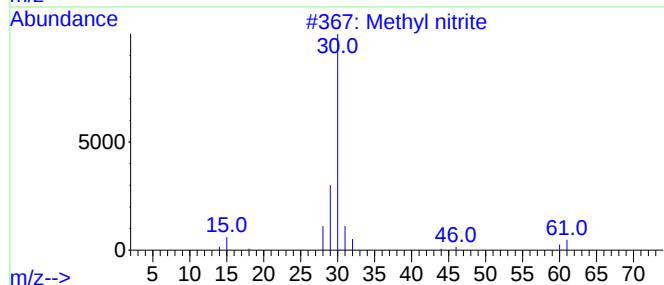
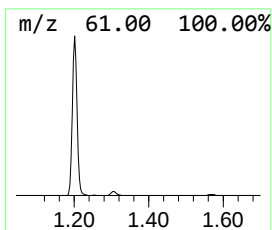
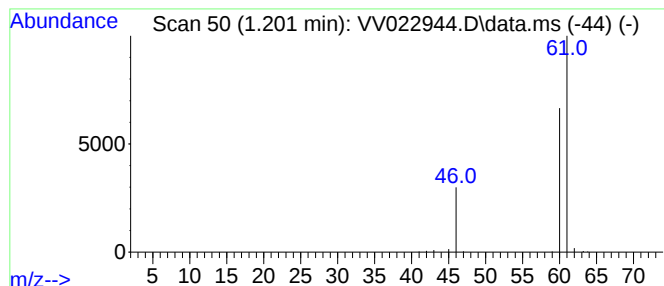
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.201	1.29 ug/L	73834	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			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



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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	1.3	ug/L	73834	1	5.619	285506	5.0