

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112621\
 Data File : VV023733.D
 Acq On : 26 Nov 2021 18:09
 Operator : SY/MD
 Sample : M4821-15DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H4660DL

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\SFAMVTR112321WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV023733.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	57	rBV	76636	68347	14.86%	1.672%
2	1.307	76	83	97	rVB	54679	58950	12.82%	1.442%
3	1.568	157	164	178	rVB	51536	60137	13.08%	1.471%
4	2.108	321	332	346	rBV	91387	133099	28.95%	3.256%
5	2.510	446	457	470	rVB2	13460	23213	5.05%	0.568%
6	2.767	526	537	547	rBV4	3027	6208	1.35%	0.152%
7	3.912	877	893	923	rBV4	90891	296895	64.57%	7.263%
8	4.349	1013	1029	1061	rBV2	68505	184930	40.22%	4.524%
9	5.050	1230	1247	1278	rBV3	151810	390447	84.91%	9.552%
10	5.619	1412	1424	1446	rBV	139599	288394	62.72%	7.055%
11	5.915	1501	1516	1542	rBV	227918	459820	100.00%	11.249%
12	6.069	1552	1564	1587	rBV2	89547	186392	40.54%	4.560%
13	6.989	1839	1850	1872	rBV	43373	82300	17.90%	2.013%
14	7.317	1941	1952	1972	rBV	170578	299835	65.21%	7.335%
15	7.625	2038	2048	2069	rBV	24756	48375	10.52%	1.183%
16	7.982	2149	2159	2170	rVB6	5724	9639	2.10%	0.236%
17	8.092	2182	2193	2224	rBV	169497	359359	78.15%	8.791%
18	8.252	2238	2243	2256	rVB7	2635	4823	1.05%	0.118%
19	8.854	2418	2430	2455	rBV	218847	360586	78.42%	8.821%
20	10.217	2843	2854	2874	rBV2	70069	112342	24.43%	2.748%
21	11.249	3164	3175	3195	rBV	212657	329863	71.74%	8.069%
22	11.625	3278	3292	3312	rBV	183089	291881	63.48%	7.140%
23	12.342	3507	3515	3528	rVB2	21450	31969	6.95%	0.782%

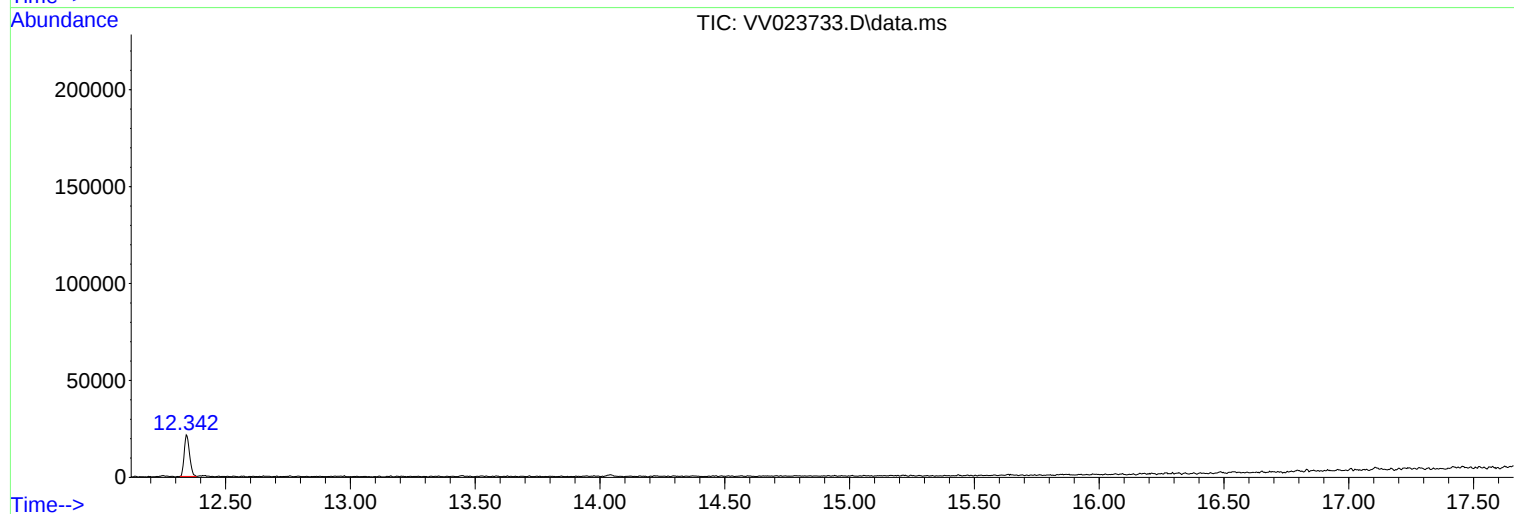
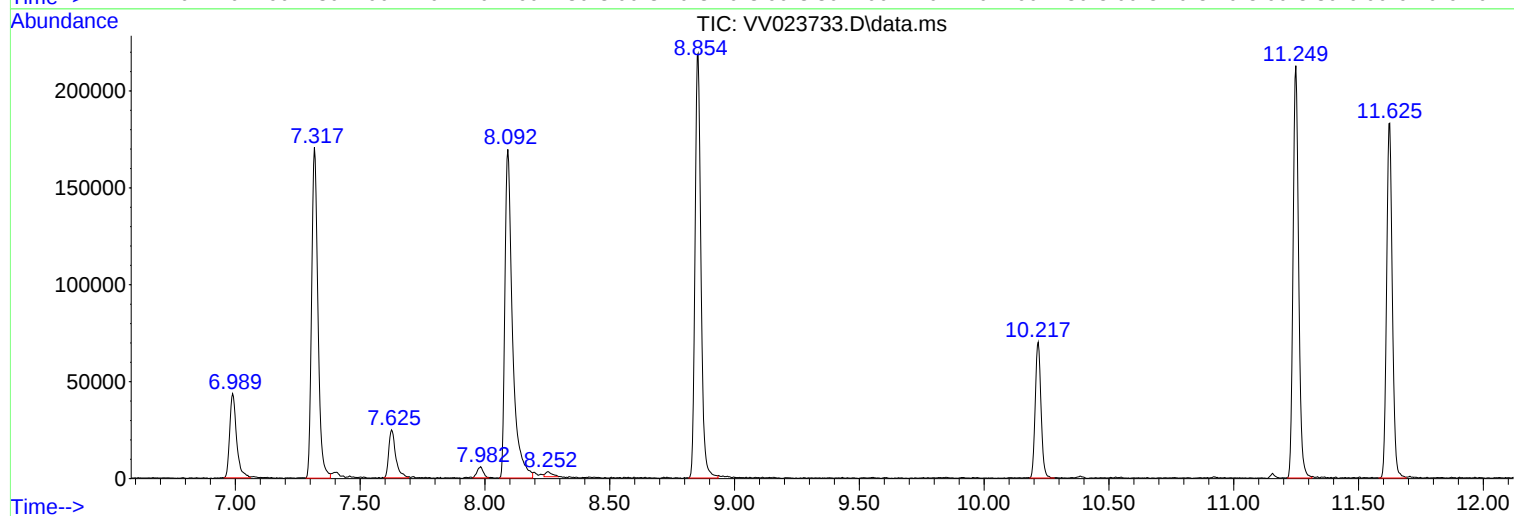
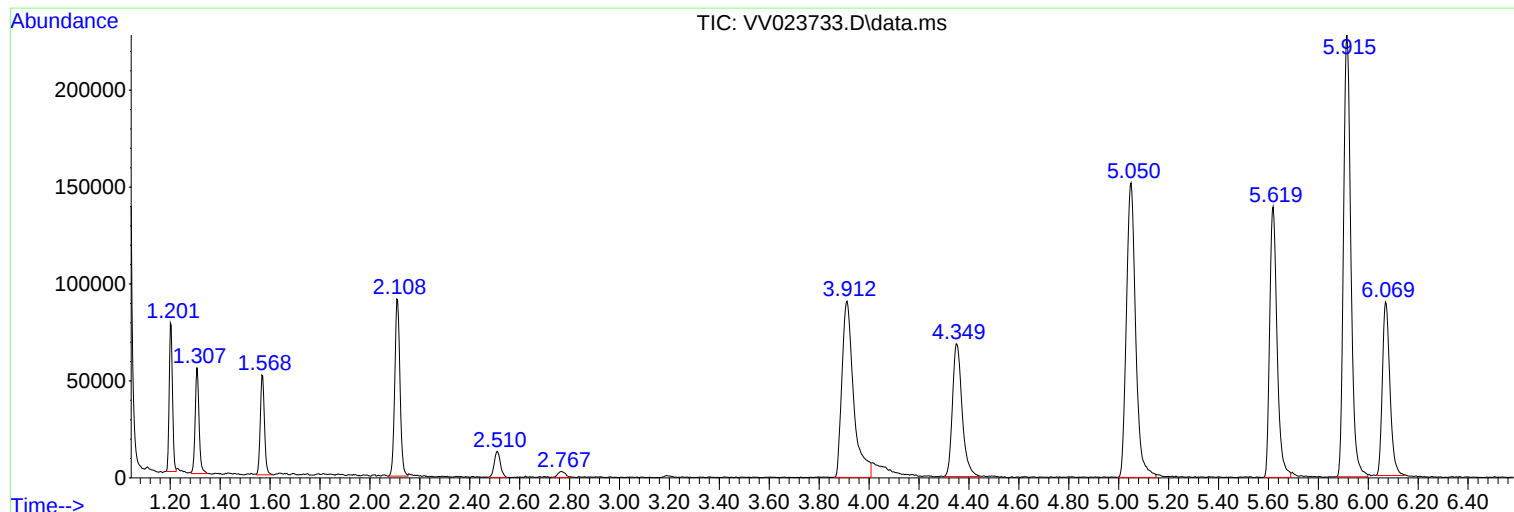
Sum of corrected areas: 4087804

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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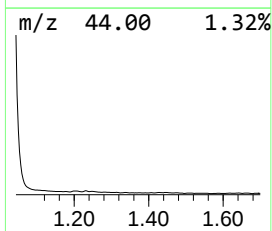
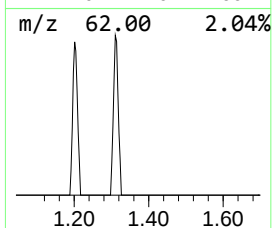
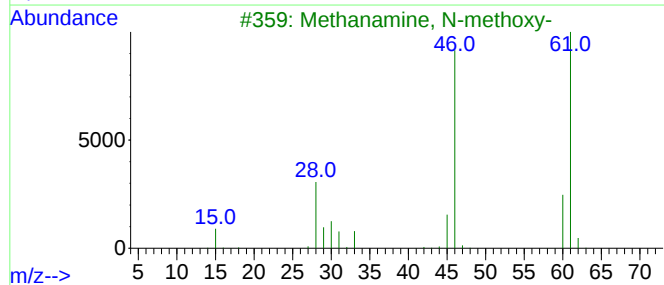
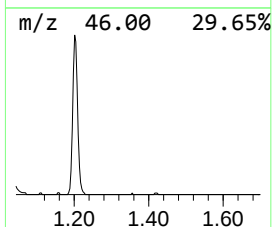
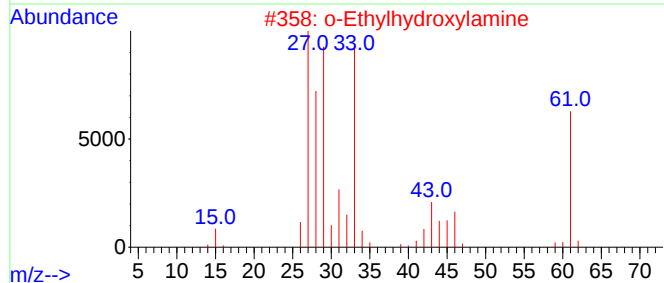
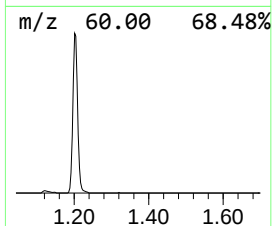
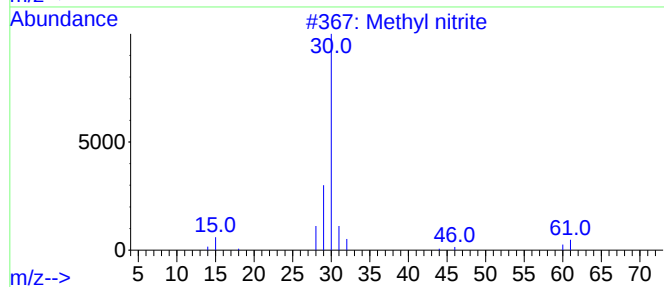
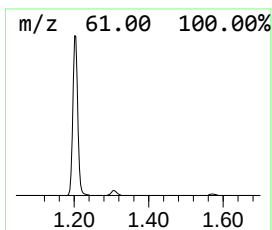
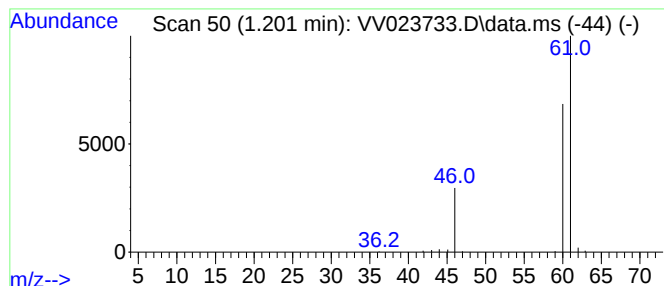
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.18 ug/L	68347	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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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.201	1.2	ug/L	68347	1	5.619	288394	5.0