

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111821\
 Data File : VU045861.D
 Acq On : 18 Nov 2021 11:55
 Operator : SY/MD
 Sample : M4686-14DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG202DL

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_U\Method\SFAMUTR111521WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU045861.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	35	42	53	rVB	54807	54156	14.97%	1.666%
2	1.601	73	81	96	rVB	54364	59878	16.55%	1.842%
3	1.916	171	179	192	rVB	38258	48506	13.40%	1.492%
4	2.572	368	383	399	rBV	78163	128415	35.49%	3.951%
5	3.051	523	532	545	rVB2	4706	8280	2.29%	0.255%
6	3.189	563	575	588	rVB	3785	8412	2.32%	0.259%
7	4.645	1010	1028	1063	rBV2	54171	211622	58.48%	6.511%
8	5.067	1142	1159	1179	rBV	63086	144027	39.80%	4.431%
9	5.729	1343	1365	1381	rBV2	128770	335724	92.78%	10.329%
10	6.253	1514	1528	1546	rBV	112151	208516	57.62%	6.415%
11	6.546	1606	1619	1645	rBV	120554	224791	62.12%	6.916%
12	6.694	1652	1665	1683	rBV	80920	156043	43.12%	4.801%
13	7.568	1924	1937	1953	rBV	40822	69825	19.30%	2.148%
14	7.899	2027	2040	2057	rBV	151644	264587	73.12%	8.141%
15	8.182	2114	2128	2144	rVB	24923	40975	11.32%	1.261%
16	8.555	2234	2244	2257	rBV2	19308	32120	8.88%	0.988%
17	8.636	2257	2269	2304	rBV	185369	361855	100.00%	11.133%
18	9.420	2500	2513	2533	rBV	167132	278912	77.08%	8.581%
19	10.758	2917	2929	2945	rVB	66427	104668	28.93%	3.220%
20	11.812	3245	3257	3274	rVB	162440	260316	71.94%	8.009%
21	12.063	3327	3335	3348	rBV2	5218	9803	2.71%	0.302%
22	12.195	3363	3376	3391	rVB	148967	238823	66.00%	7.348%

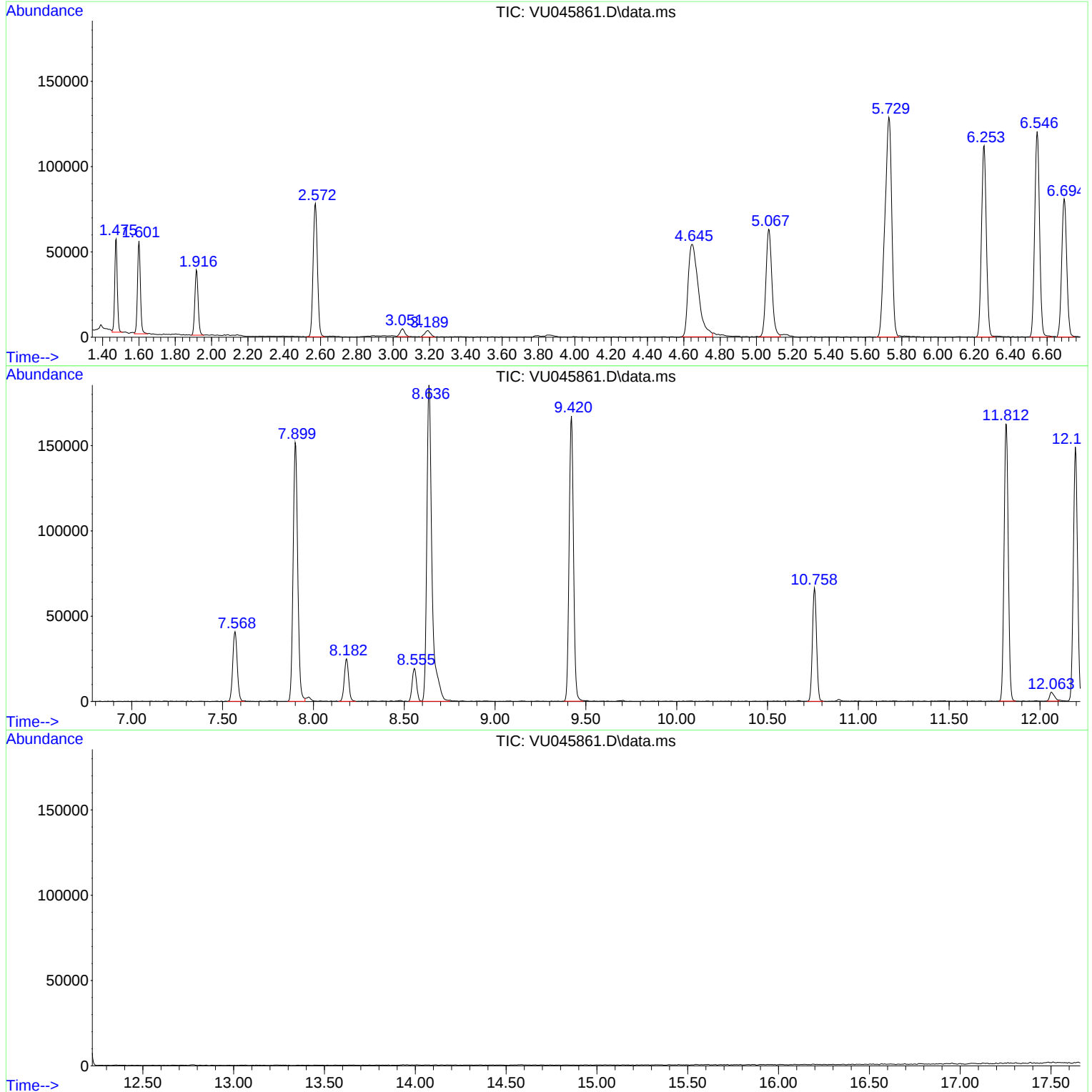
Sum of corrected areas: 3250254

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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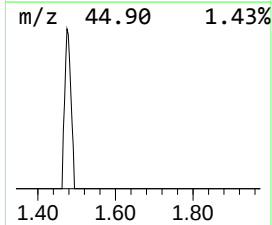
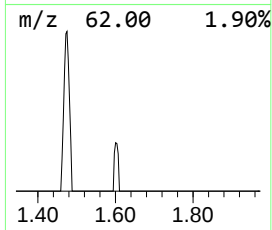
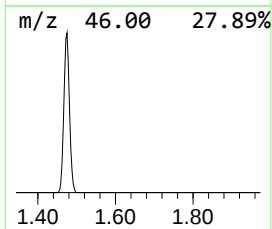
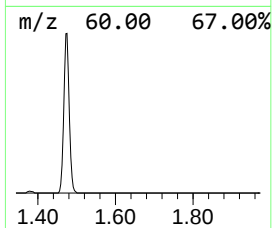
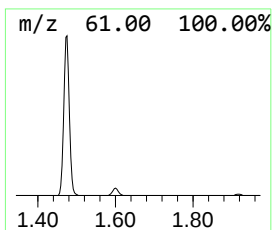
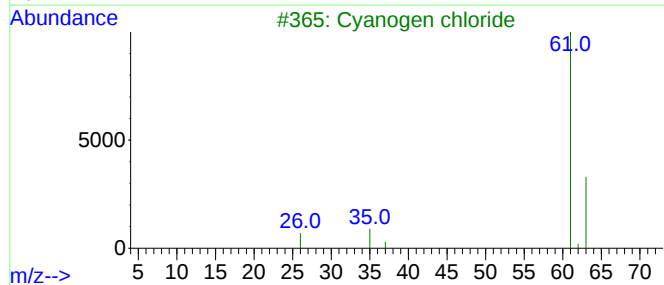
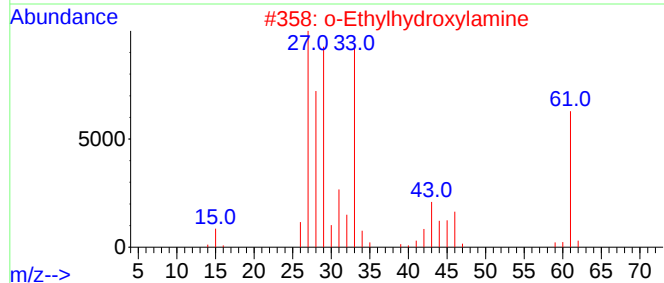
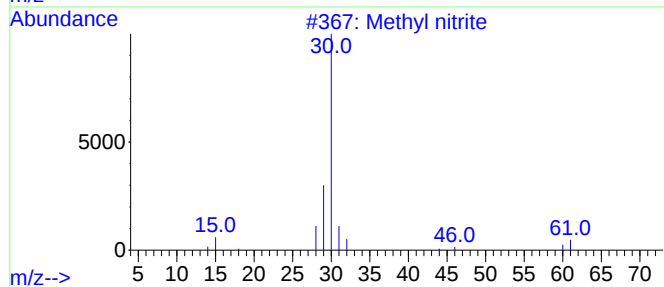
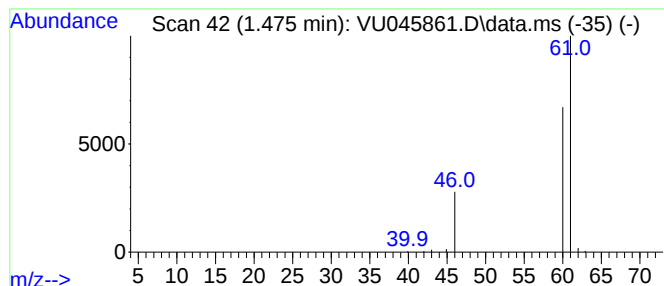
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.475	1.30 ug/L	54156	1,4-Difluorobenzene	6.253

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			Trifluoroguanidine	113	CH2F3N3	037950-72-4	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	1.475	1.3	ug/L	54156	1	6.253	208516	5.0