

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121520\
 Data File : VU041651.D
 Acq On : 15 Dec 2020 21:05
 Operator : SY/MD
 Sample : L5027-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB1J0

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.478	35	43	54	rVB	212408	203405	38.84%	5.554%
2	1.604	75	82	90	rVB	39275	41056	7.84%	1.121%
3	1.922	172	181	193	rVB	40005	50666	9.67%	1.383%
4	2.581	373	386	399	rBV	72554	119298	22.78%	3.258%
5	4.665	1014	1034	1081	rBV	52867	236965	45.25%	6.471%
6	5.079	1147	1163	1182	rBV	72992	160402	30.63%	4.380%
7	5.742	1347	1369	1391	rBV2	139627	371367	70.91%	10.141%
8	6.263	1517	1531	1547	rBV	130055	245666	46.91%	6.708%
9	6.703	1654	1668	1684	rBV	89935	171657	32.78%	4.687%
10	7.571	1926	1938	1953	rBV	44565	77156	14.73%	2.107%
11	7.902	2027	2041	2057	rBV	161889	281130	53.68%	7.677%
12	8.185	2118	2129	2147	rBV	30060	49969	9.54%	1.364%
13	8.558	2233	2245	2258	rBV	82632	136498	26.06%	3.727%
14	8.642	2258	2271	2303	rBV	273202	523732	100.00%	14.301%
15	9.420	2500	2513	2537	rBV	182991	307515	58.72%	8.397%
16	10.754	2916	2928	2944	rVB	92429	146528	27.98%	4.001%
17	11.806	3244	3255	3272	rBV	169670	268645	51.29%	7.336%
18	12.188	3361	3374	3390	rVB	164693	270550	51.66%	7.388%

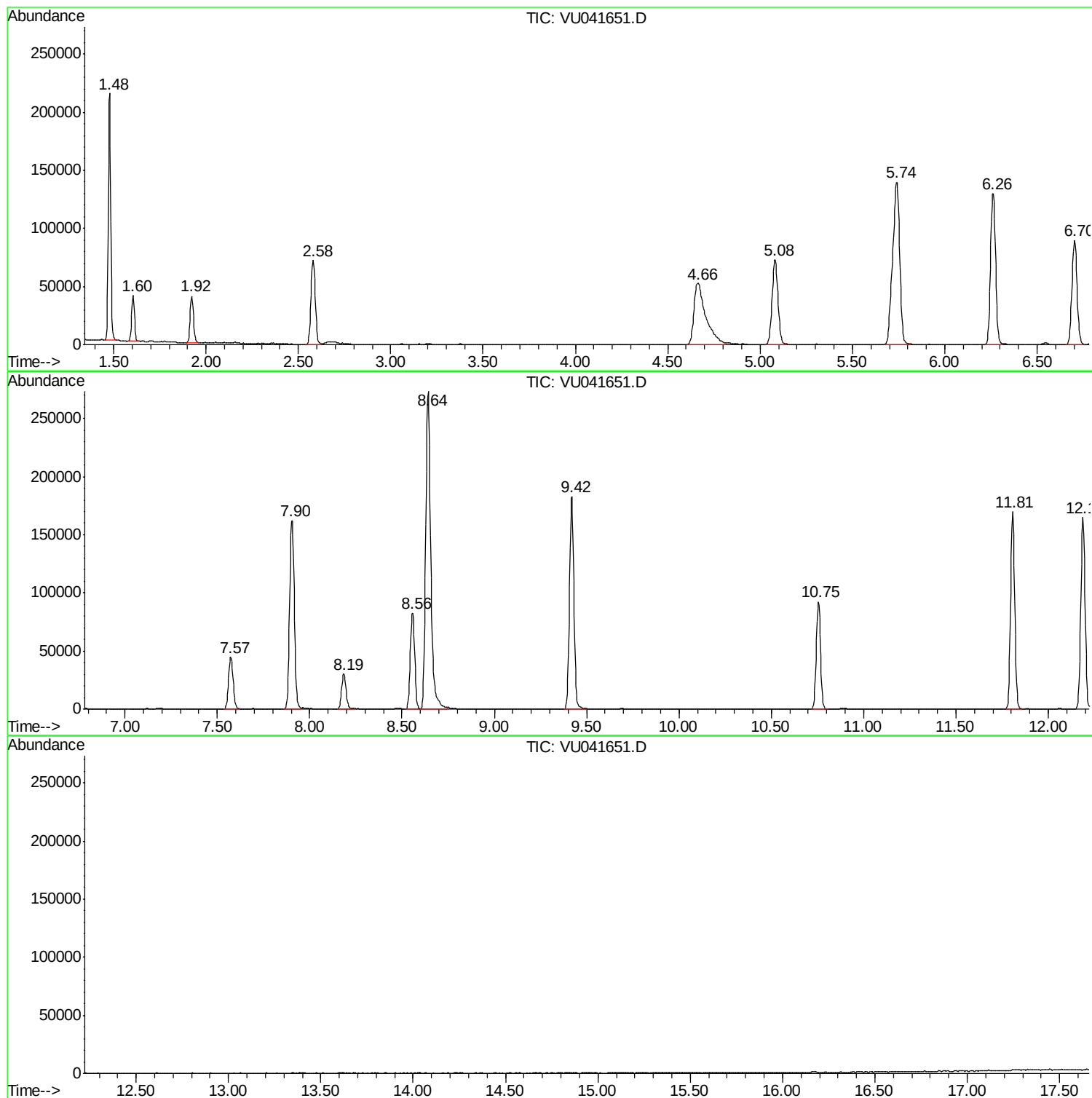
Sum of corrected areas: 3662205

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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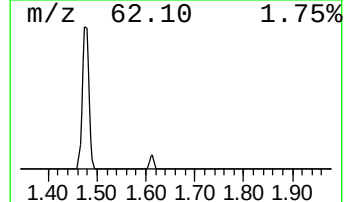
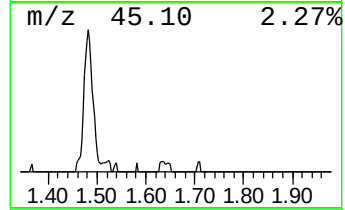
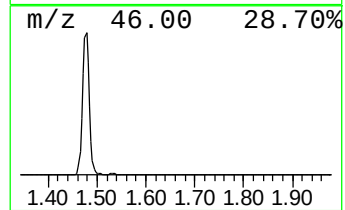
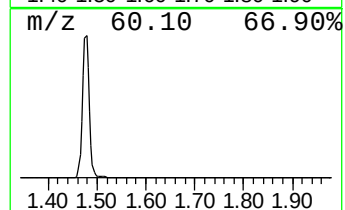
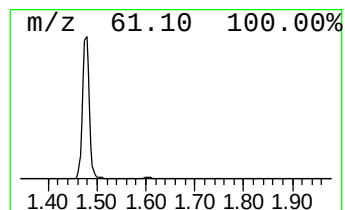
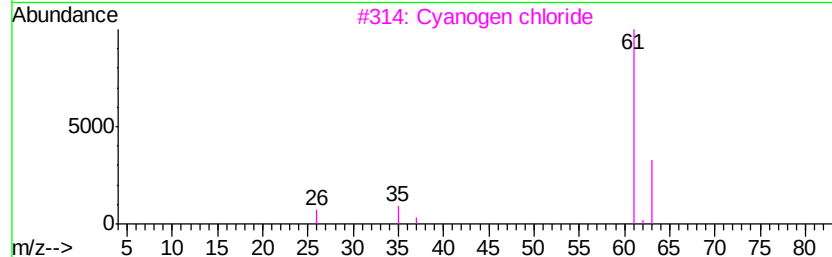
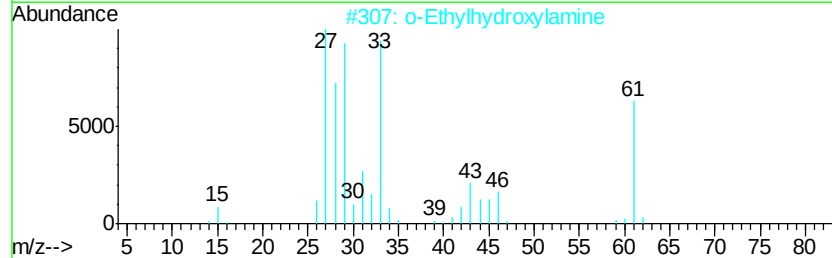
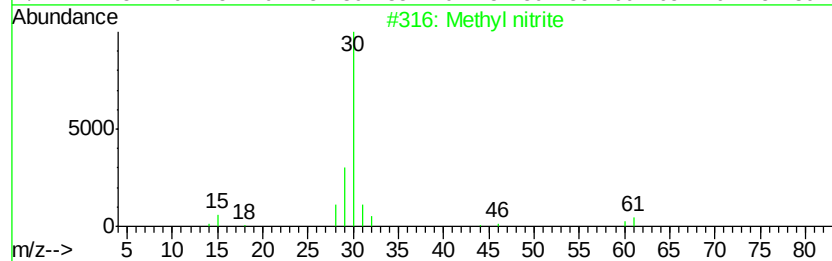
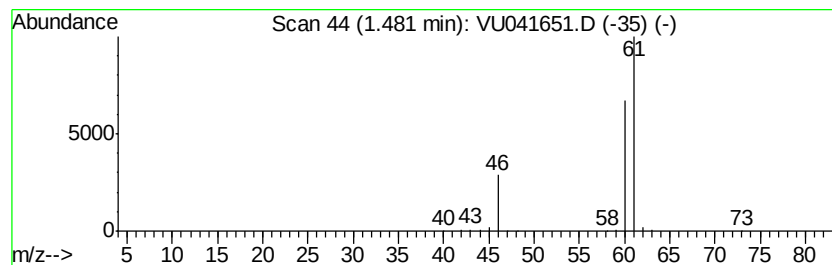
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	4.14 ug/L	203405	1,4-Difluorobenzene	6.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl nitrite	61	CH3NO2	000624-91-9	5
2		o-Ethylhydroxylamine	61	C2H7NO	1000322-42-5	4
3		Cyanogen chloride	61	CClN	000506-77-4	4
4		Cyanogen chloride	61	CClN	000506-77-4	4
5		Trifluoroguanidine	113	CH2F3N3	037950-72-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.48	4.1	ug/L	203405	1	6.26	245666	5.0