

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121020\
 Data File : VU041544.D
 Acq On : 10 Dec 2020 18:36
 Operator : SY/MD
 Sample : L5023-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AW0

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\SOMUTR120420WMA.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	37	43	53	rVB	12218	12235	9.31%	1.086%
2	1.604	75	82	91	rVB	11554	12369	9.42%	1.098%
3	1.925	173	182	193	rVB	12925	15803	12.03%	1.403%
4	2.581	376	386	400	rBV	22110	35943	27.36%	3.190%
5	3.199	570	578	588	rBB2	820	1614	1.23%	0.143%
6	4.658	1017	1032	1069	rBV3	19209	69759	53.11%	6.192%
7	5.083	1150	1164	1182	rBB	31172	65593	49.93%	5.822%
8	5.739	1348	1368	1386	rBB2	43710	118613	90.30%	10.528%
9	6.263	1518	1531	1549	rBB2	46285	85371	64.99%	7.578%
10	6.703	1656	1668	1681	rBB2	28034	52076	39.64%	4.622%
11	7.571	1928	1938	1953	rBB2	15587	26416	20.11%	2.345%
12	7.906	2030	2042	2061	rBB	53190	88736	67.55%	7.876%
13	8.186	2119	2129	2144	rBB2	11368	18088	13.77%	1.606%
14	8.642	2259	2271	2300	rBV	68718	131358	100.00%	11.660%
15	9.420	2501	2513	2536	rBV	78065	129231	98.38%	11.471%
16	10.755	2918	2928	2940	rBB	28565	44590	33.95%	3.958%
17	10.893	2963	2971	2979	rBB	959	1438	1.09%	0.128%
18	11.806	3245	3255	3269	rBB	69969	110920	84.44%	9.846%
19	12.189	3363	3374	3386	rBB	66615	106443	81.03%	9.448%

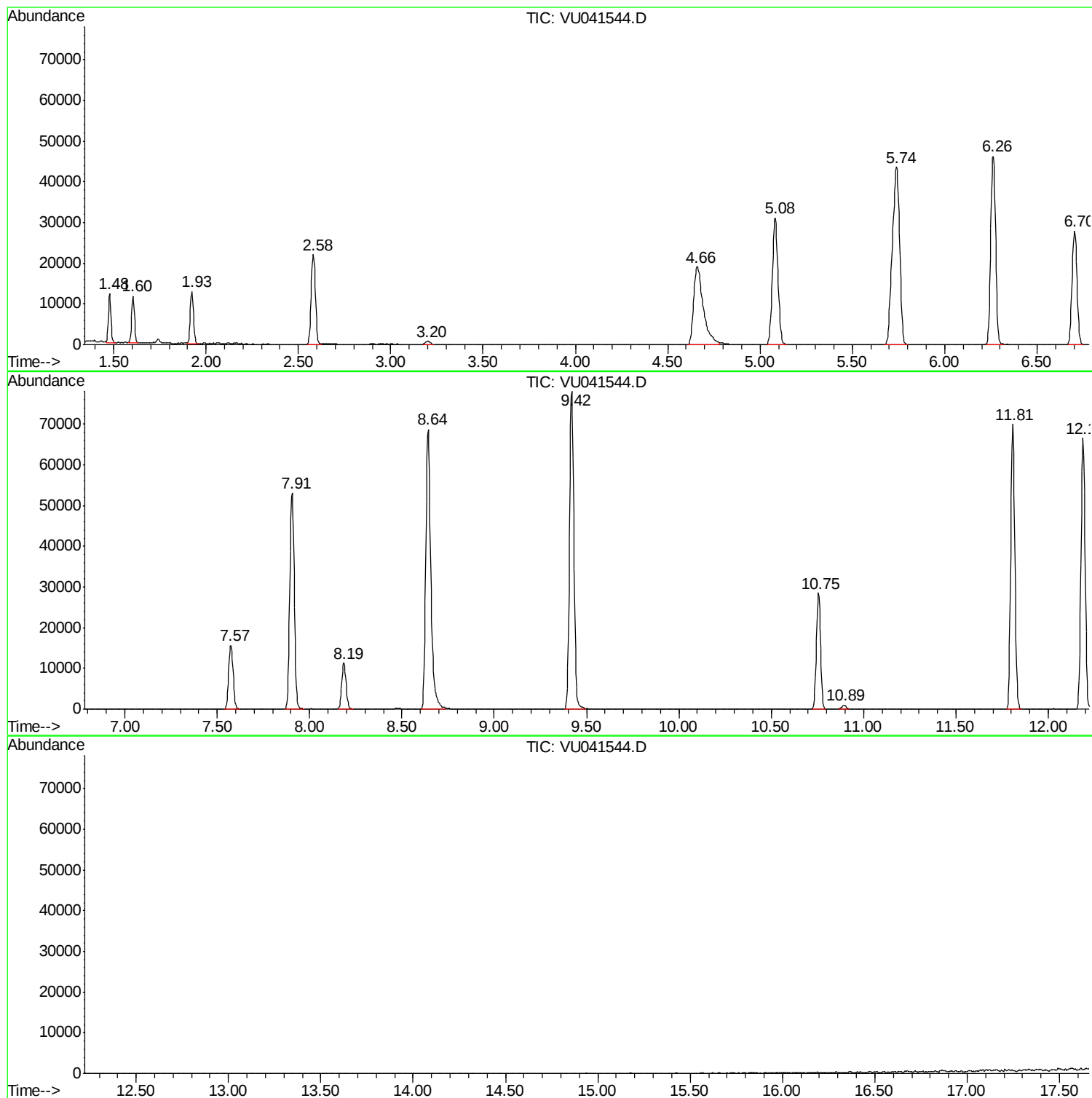
Sum of corrected areas: 1126596

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120420WMA.M
Quant Title : TRACE VOA SOM01.0

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



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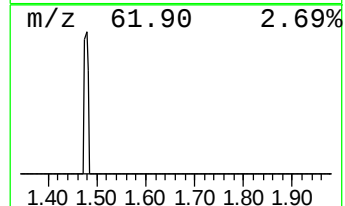
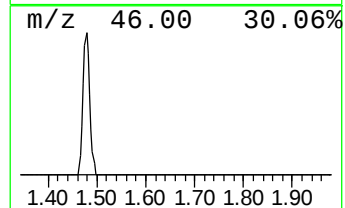
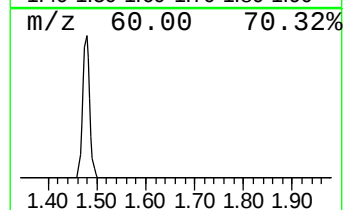
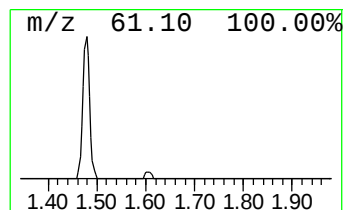
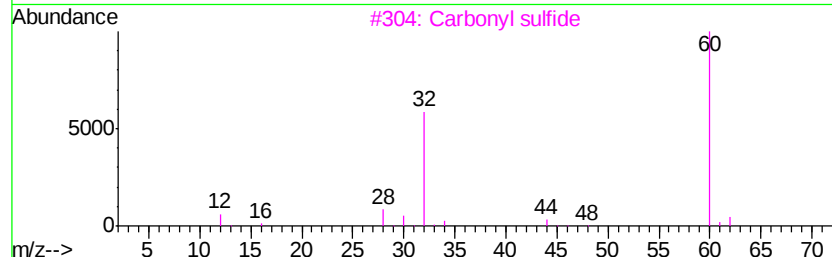
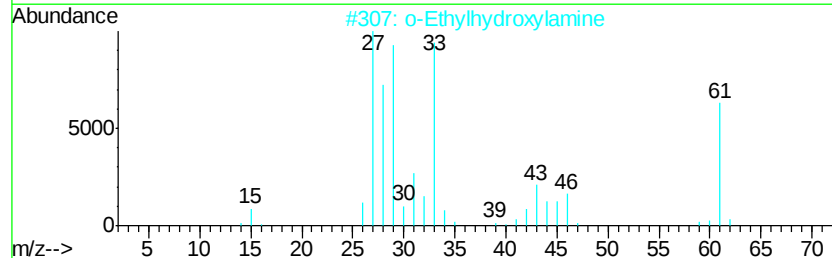
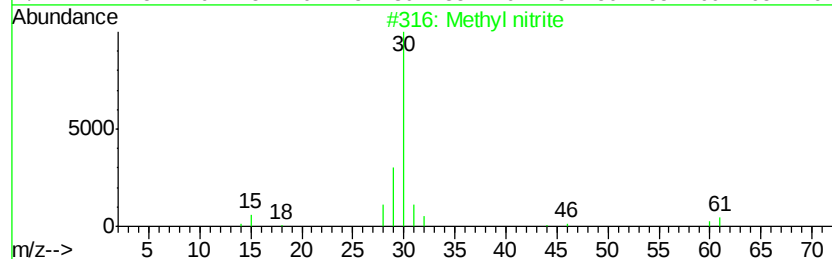
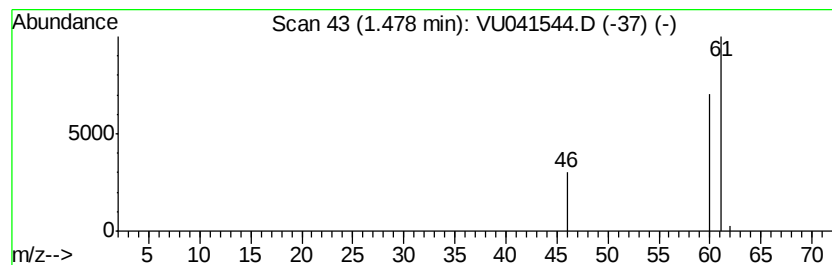
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.48	0.72 ug/L	12235	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	Carbonyl sulfide	60	COS	000463-58-1	4
4	Thiirane	60	C2H4S	000420-12-2	4
5	Carbonyl sulfide	60	COS	000463-58-1	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.48	0.7	ug/L	12235	1	6.26	85371	5.0