Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111220\
Data File : VU041212.D
Acq On : 12 Nov 2020 12:26
Operator : SY/MD
Sample : VSTD2.036
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTD002206

Quant Time: Nov 13 04:13:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SFAMUSIM111220.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 13 04:12:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	6.23	114	6331	0.50	ug/L		0.00
5) Chlorobenzene-d5	9.36	117	6189	0.50	ug/L		0.01
11) 1,4-Dichlorobenzene-d4	11.74	152	3085	0.50	ug/L		0.00
System Monitoring Compounds							
2) Vinyl Chloride-d3	1.61	65	19211	1.95	ug/L		0.00
4) 1,2-Dichloroethane-d4	5.68	65	16478	1.69	ug/L		0.00
7) 1,2-Dichloropropane-d6	6.66	67	16417	2.22	ug/L		0.00
8) Toluene-d8	7.85	98	24763	1.96	ug/L		0.00
10) 1,1,2,2-Tetrachloroethane-	10.68	84	15697	2.15	ug/L		0.00
Target Compounds							Qvalue
3) Vinyl chloride	1.61	62	18931	1.994	ug/L		97
6) Trichloroethene	6.51	95	14139	2.104	ug/L		99
9) 1,2-Dibromoethane	8.87	107	10819	2.194	ug/L	#	97
12) 1,2,3-Trichloropropane	10.75	75	10355	2.247	ug/L		98
13) 1,2-Dibromo-3-chloropropan	12.91	75	2227	2.278	ug/L		91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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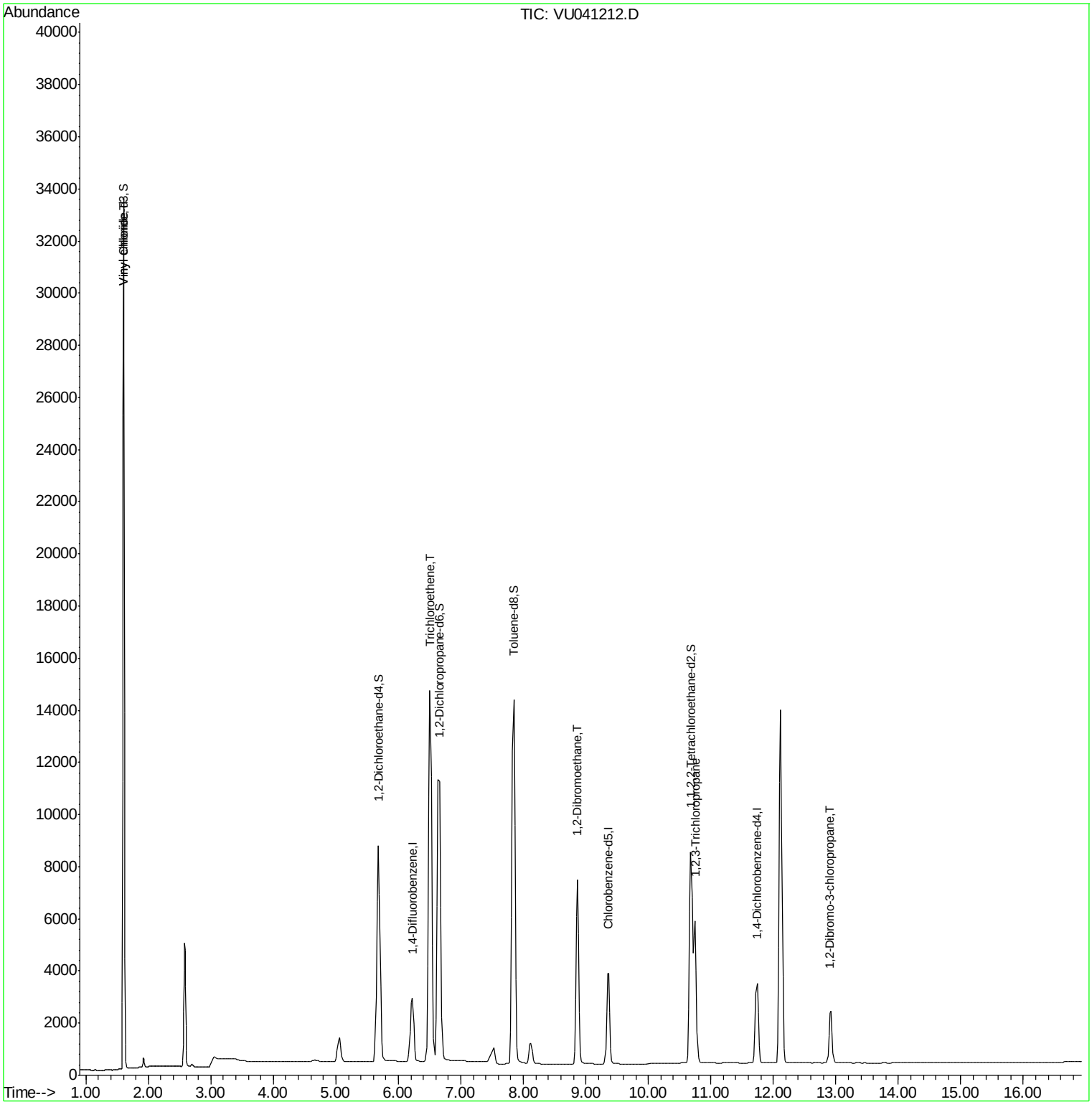
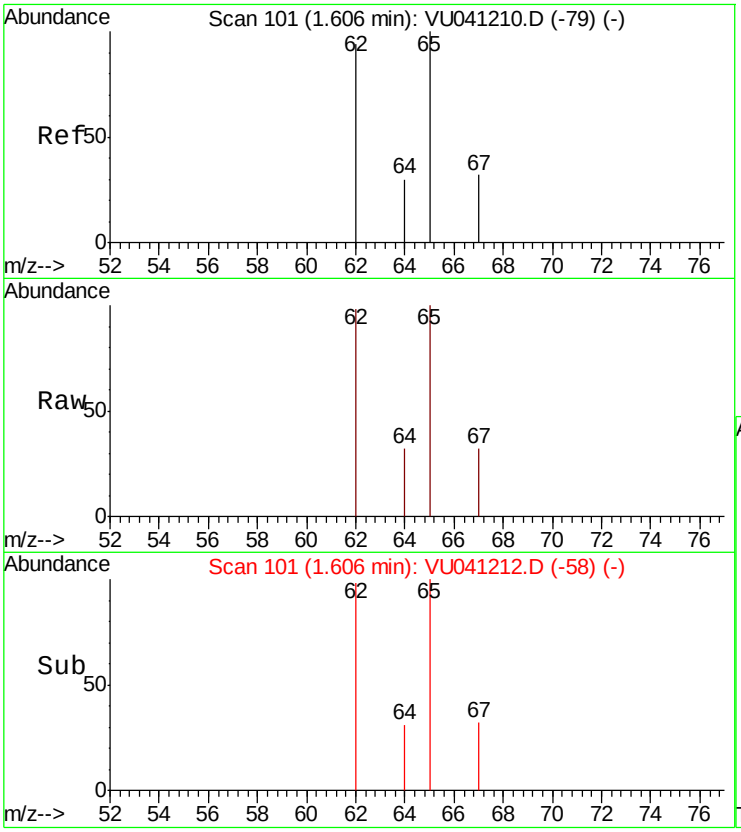
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 13 04:12:26 2020
Response via : Initial Calibration



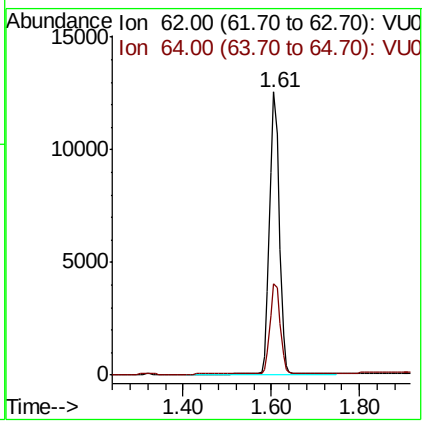


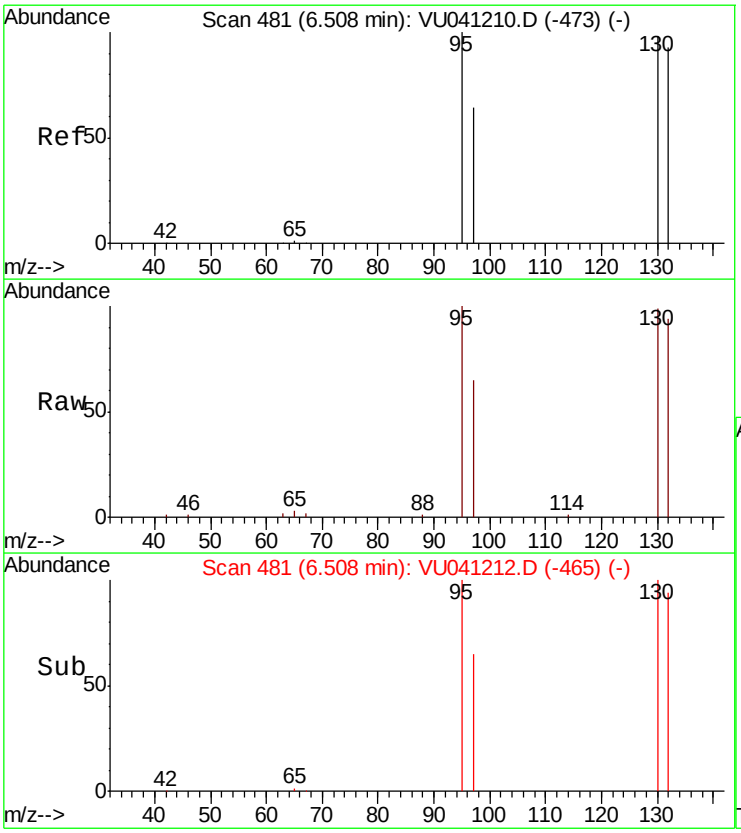
#3
Vinyl chloride
Concen: 1.994 ug/L
RT: 1.61 min Scan# 101
Delta R.T. 0.00 min
Lab File: VU041212.D
Acq: 12 Nov 2020 12:26

Instrument :
MSVOA_U
ClientSampleId :
VSTD002206

Tgt Ion: 62 Resp: 18931

Ion	Ratio	Lower	Upper
62	100		
64	32.5	23.9	44.3

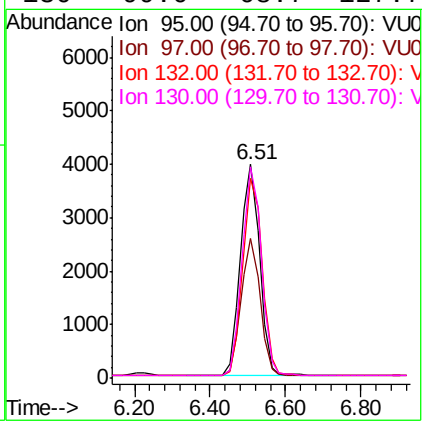


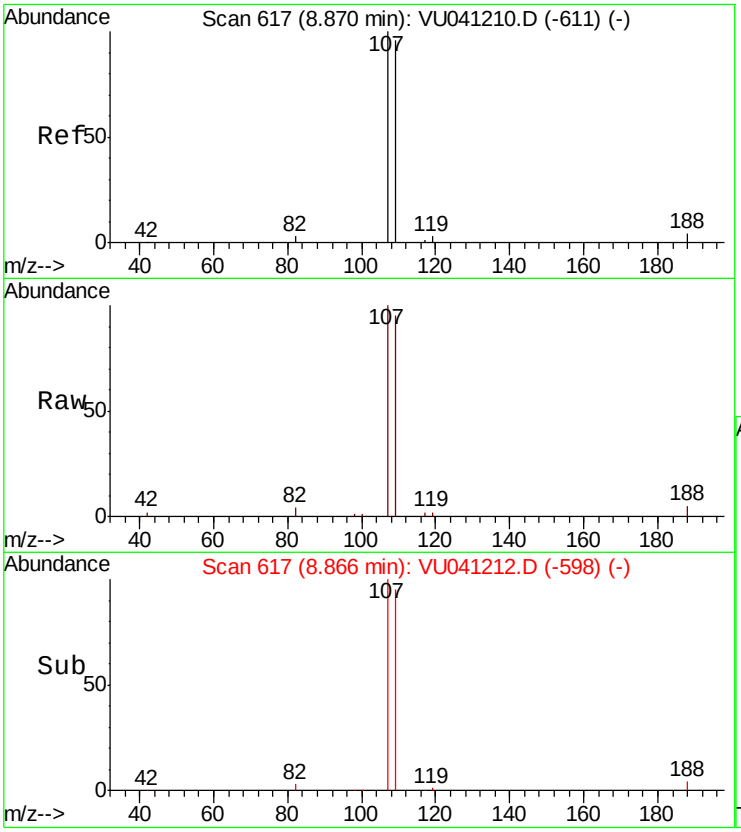


#6
Trichloroethene
Concen: 2.104 ug/L
RT: 6.51 min Scan# 481
Delta R.T. 0.00 min
Lab File: VU041212.D
Acq: 12 Nov 2020 12:26

Tgt Ion: 95 Resp: 14139

Ion	Ratio	Lower	Upper
95	100		
97	65.0	46.0	85.4
132	93.5	65.3	121.3
130	99.0	68.7	127.7



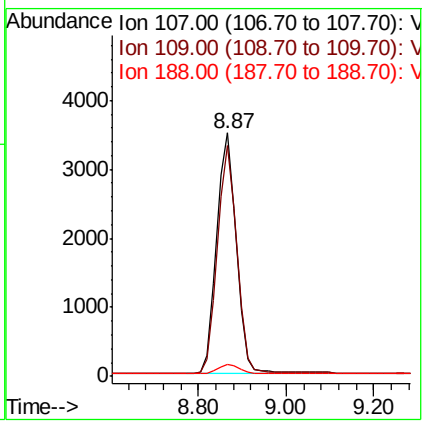


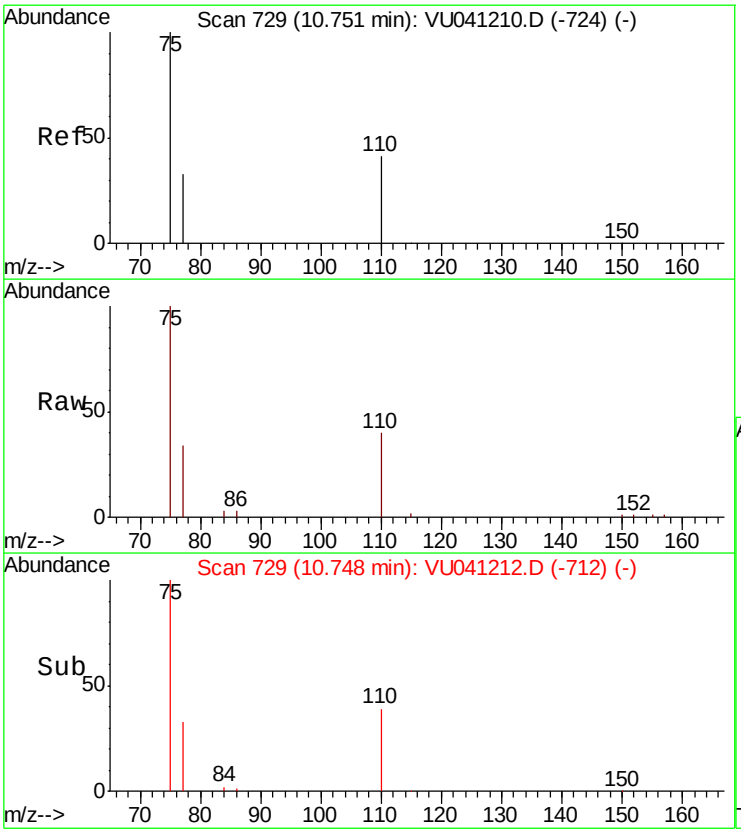
#9
1,2-Dibromoethane
Concen: 2.194 ug/L
RT: 8.87 min Scan# 617
Delta R.T. -0.00 min
Lab File: VU041212.D
Acq: 12 Nov 2020 12:26

Instrument :
MSVOA_U
ClientSampleId :
VSTD002206

Tgt Ion:107 Resp: 10819

Ion	Ratio	Lower	Upper
107	100		
109	94.6	67.7	125.7
188	4.9	7.0	10.6#

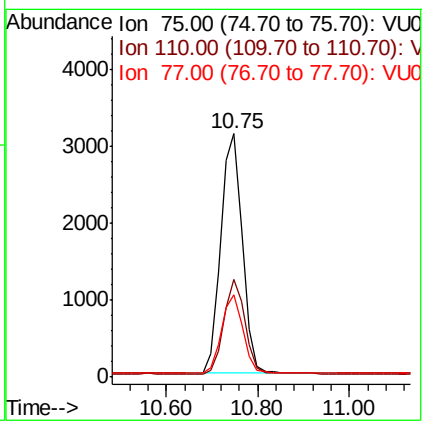


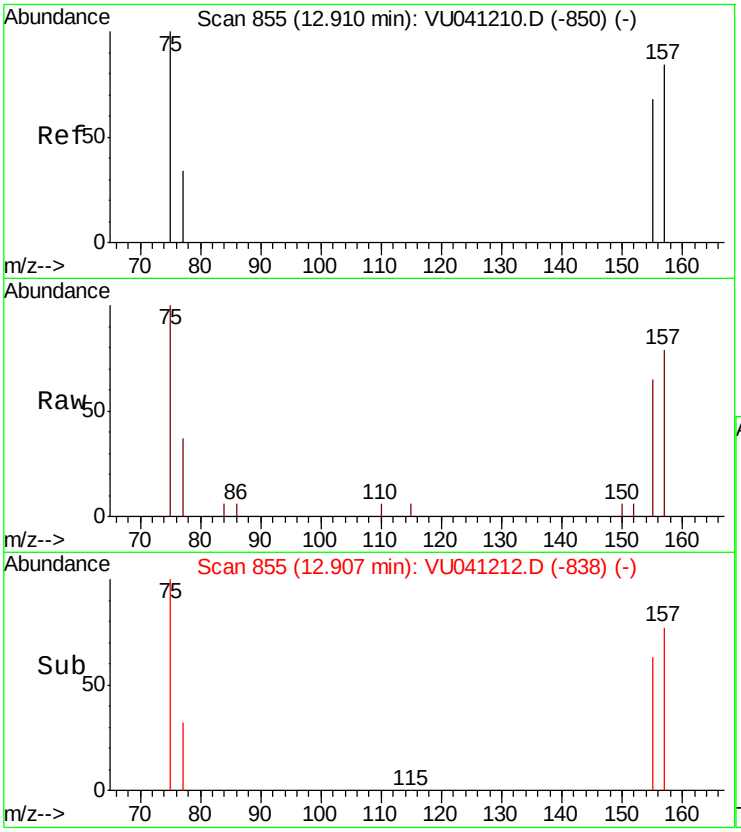


#12
1,2,3-Trichloropropane
Concen: 2.247 ug/L
RT: 10.75 min Scan# 729
Delta R.T. -0.00 min
Lab File: VU041212.D
Acq: 12 Nov 2020 12:26

Tgt Ion: 75 Resp: 10355

Ion	Ratio	Lower	Upper
75	100		
110	37.9	31.0	46.4
77	32.2	26.7	40.1





#13
1,2-Dibromo-3-chloropropane
Concen: 2.278 ug/L
RT: 12.91 min Scan# 855
Delta R.T. -0.00 min
Lab File: VU041212.D
Acq: 12 Nov 2020 12:26

Instrument :
MSVOA_U
ClientSampleId :
VSTD002206

Tgt Ion: 75 Resp: 2227

Ion	Ratio	Lower	Upper
75	100		
157	78.5	68.7	103.1
155	65.0	58.9	88.3