Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111320\
Data File : VX019416.D
Acq On : 13 Nov 2020 09:15
Operator : JC/MD
Sample : VSTD0.0503
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD0.05103

Quant Time: Nov 17 04:14:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXSIM111320.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 17 04:13:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	18669	0.50	ug/L		0.01
5) Chlorobenzene-d5	10.09	117	16830	0.50	ug/L		0.00
11) 1,4-Dichlorobenzene-d4	12.06	152	8402	0.50	ug/L		0.00
System Monitoring Compounds							
2) Vinyl Chloride-d3	1.39	65	1163	0.06	ug/L		0.00
4) 1,2-Dichloroethane-d4	6.03	65	1358	0.07	ug/L		0.00
7) 1,2-Dichloropropane-d6	7.36	67	701	0.05	ug/L		0.00
8) Toluene-d8	8.68	98	2814	0.05	ug/L		0.00
10) 1,1,2,2-Tetrachloroethane-	11.22	84	600	0.06	ug/L		0.00
Target Compounds							Qvalue
3) Vinyl chloride	1.39	62	822	0.047	ug/L		85
6) Trichloroethene	7.17	95	602	0.046	ug/L		96
9) 1,2-Dibromoethane	9.66	107	343	0.045	ug/L	#	94
12) 1,2,3-Trichloropropane	11.27	75	331	0.045	ug/L	#	87
13) 1,2-Dibromo-3-chloropropan	12.97	75	64	0.050	ug/L		90

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

Quantitation Report (Not Reviewed)

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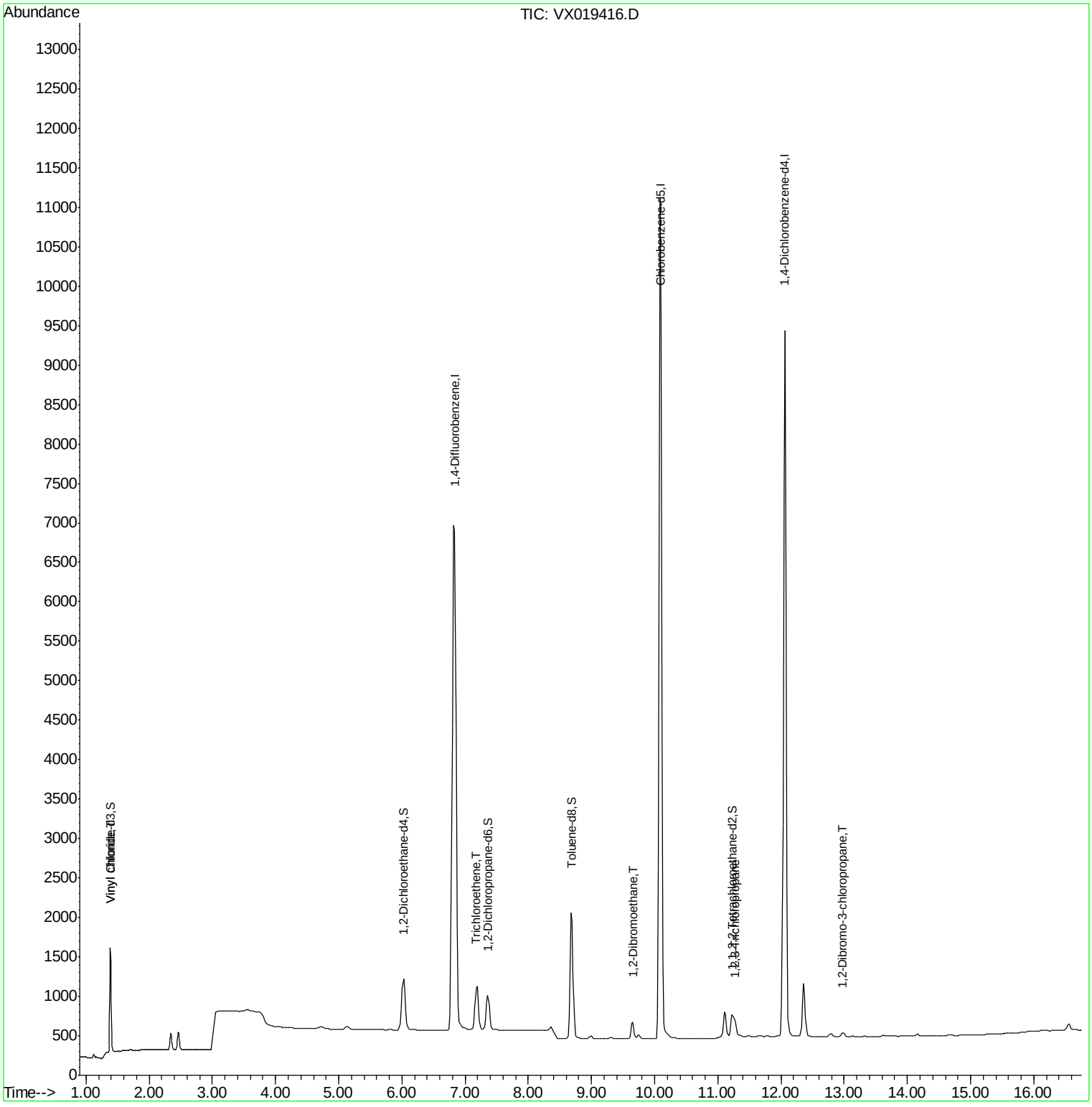
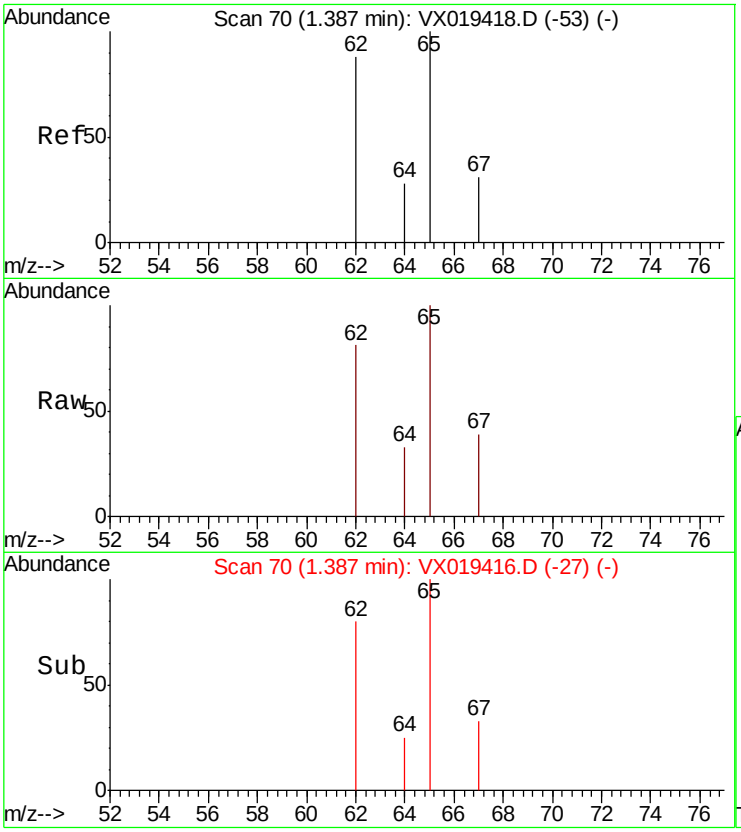
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 17 04:13:39 2020
Response via : Initial Calibration



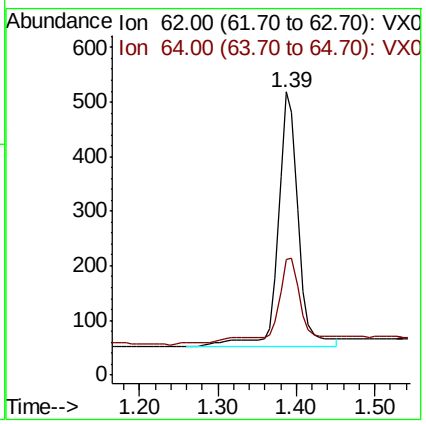


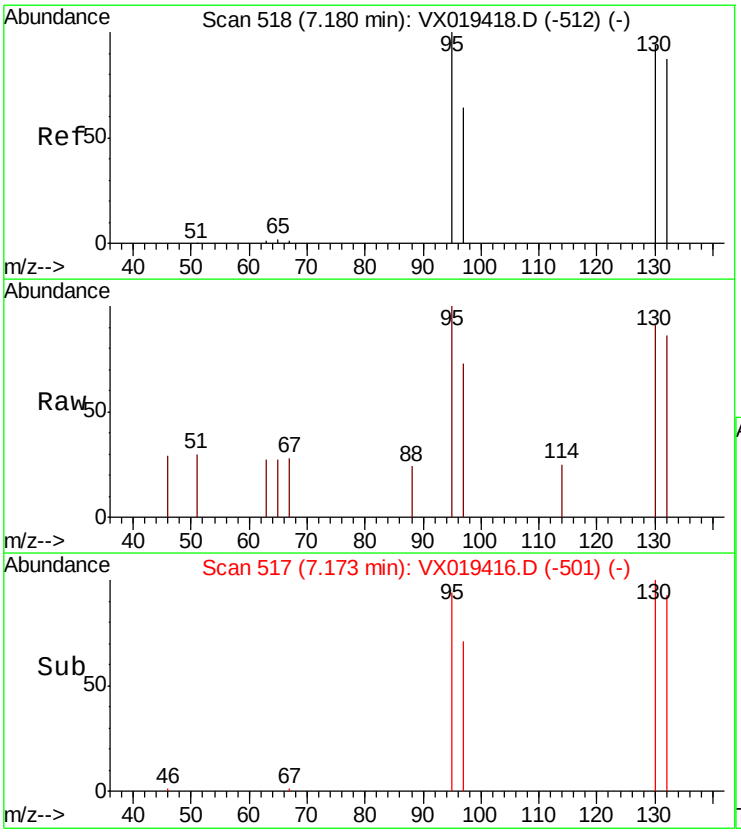
#3
Vinyl chloride
Concen: 0.047 ug/L
RT: 1.39 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX019416.D
Acq: 13 Nov 2020 09:15

Instrument : MSVOA_X
ClientSampleId : VSTD0.05103

Tgt Ion: 62 Resp: 822

Ion	Ratio	Lower	Upper
62	100		
64	40.7	22.5	41.7

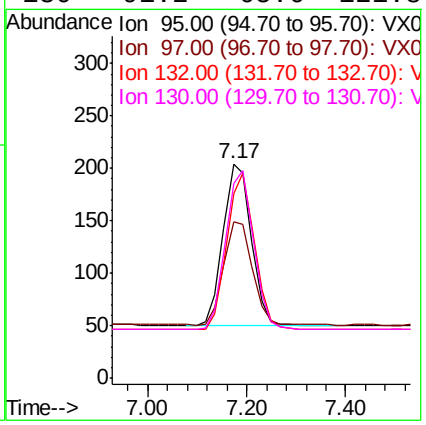


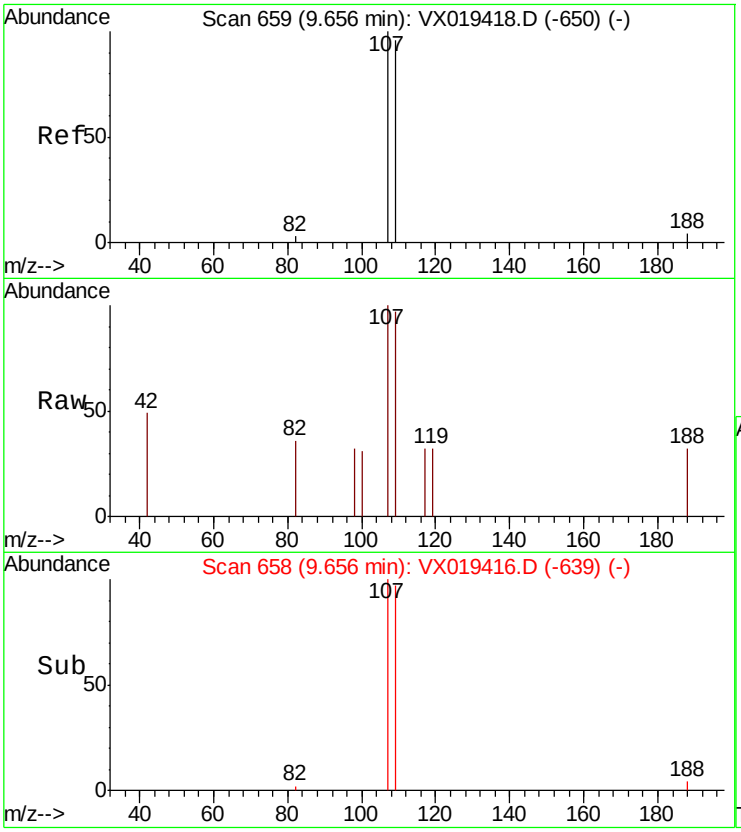


#6
Trichloroethene
Concen: 0.046 ug/L
RT: 7.17 min Scan# 517
Delta R.T. -0.01 min
Lab File: VX019416.D
Acq: 13 Nov 2020 09:15

Tgt Ion: 95 Resp: 602

Ion	Ratio	Lower	Upper
95	100		
97	73.0	45.2	84.0
132	86.3	61.0	113.4
130	91.2	65.6	121.8



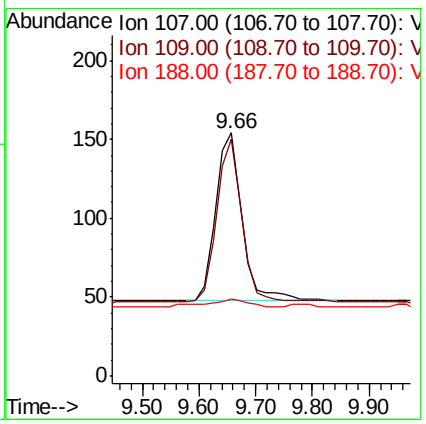


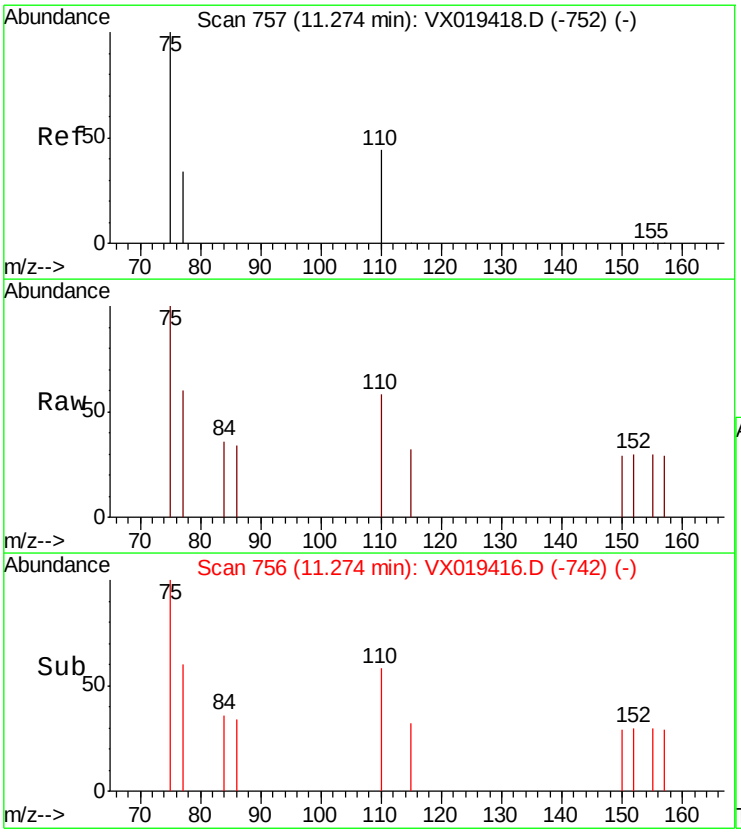
#9
1,2-Dibromoethane
Concen: 0.045 ug/L
RT: 9.66 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX019416.D
Acq: 13 Nov 2020 09:15

Instrument : MSVOA_X
ClientSampleId : VSTD0.05103

Tgt Ion:107 Resp: 343

Ion	Ratio	Lower	Upper
107	100		
109	97.4	67.5	125.3
188	31.8	5.5	8.3#

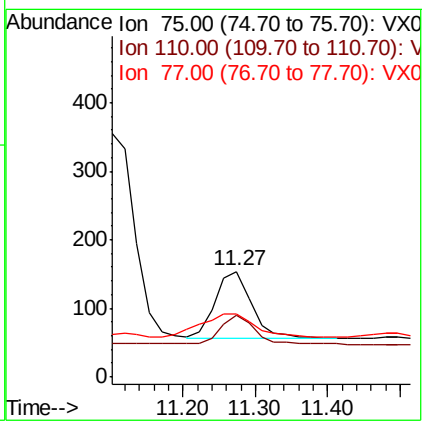


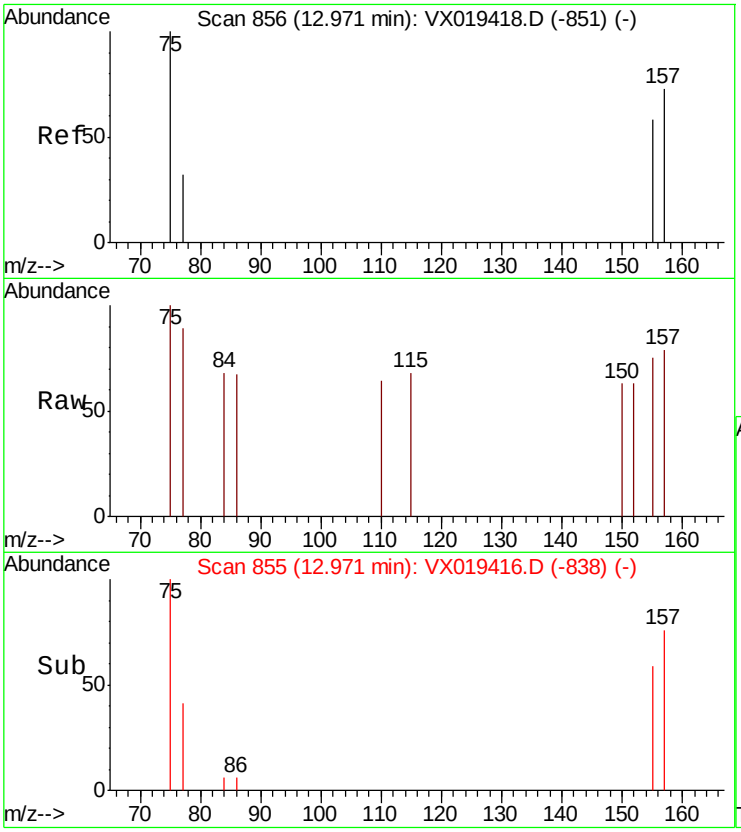


#12
1,2,3-Trichloropropane
Concen: 0.045 ug/L
RT: 11.27 min Scan# 756
Delta R.T. -0.00 min
Lab File: VX019416.D
Acq: 13 Nov 2020 09:15

Tgt Ion: 75 Resp: 331

Ion	Ratio	Lower	Upper
75	100		
110	42.0	33.0	49.4
77	48.3	26.6	39.8#





#13
1,2-Dibromo-3-chloropropane
Concen: 0.050 ug/L
RT: 12.97 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX019416.D
Acq: 13 Nov 2020 09:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.05103

Tgt Ion: 75 Resp: 64

Ion	Ratio	Lower	Upper
75	100		
157	79.5	59.6	89.4
155	75.3	50.6	76.0