

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111320\
 Data File : VX019421.D
 Acq On : 13 Nov 2020 11:20
 Operator : JC/MD
 Sample : I.BLK
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VIBLK001

Quant Time: Nov 17 04:15:19 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

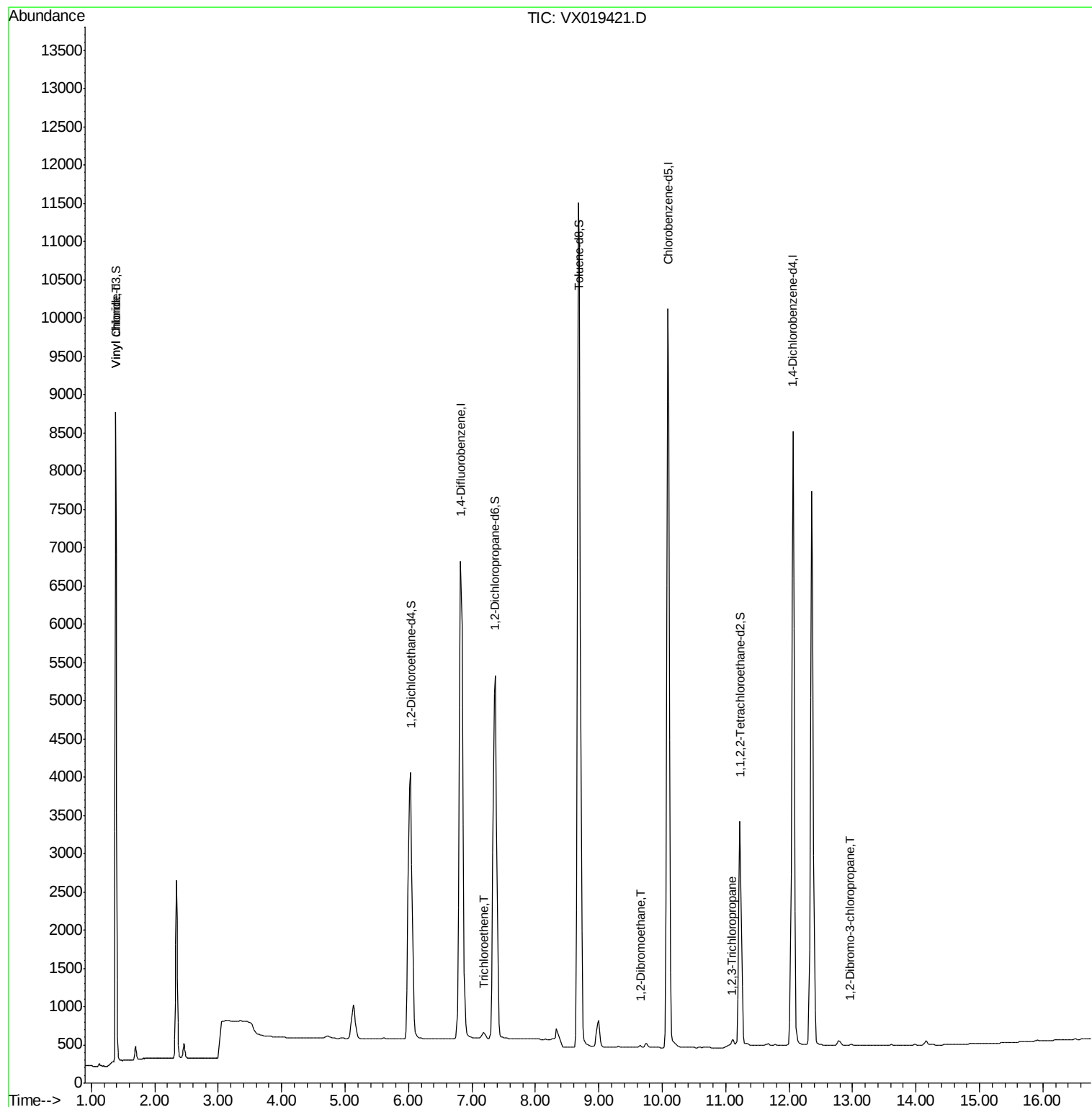
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.82	114	17380	0.50	ug/L	0.00
5) Chlorobenzene-d5	10.09	117	15449	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	12.06	152	7526	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.39	65	9612	0.56	ug/L	0.00
4) 1,2-Dichloroethane-d4	6.03	65	7529	0.42	ug/L	0.00
7) 1,2-Dichloropropane-d6	7.37	67	7842	0.60	ug/L	0.00
8) Toluene-d8	8.68	98	19557	0.40	ug/L	0.00
10) 1,1,2,2-Tetrachloroethane-	11.22	84	5759	0.64	ug/L	0.00
Target Compounds						
3) Vinyl chloride	1.39	62	161	0.010	ug/L #	1
6) Trichloroethene	7.18	95	80	0.007	ug/L #	88
9) 1,2-Dibromoethane	9.66	107	37	0.005	ug/L #	85
12) 1,2,3-Trichloropropane	11.10	75	223	0.034	ug/L #	51
13) 1,2-Dibromo-3-chloropropan	12.95	75	13	0.011	ug/L #	89

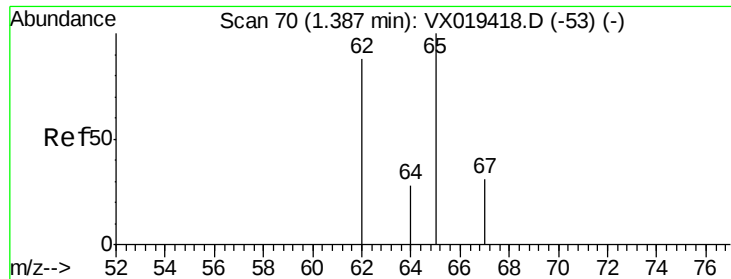
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 0.010 ug/L

RT: 1.39 min Scan# 70

Delta R.T. 0.00 min

Lab File: VX019421.D

Acq: 13 Nov 2020 11:20

Instrument :

MSVOA_X

ClientSampled :

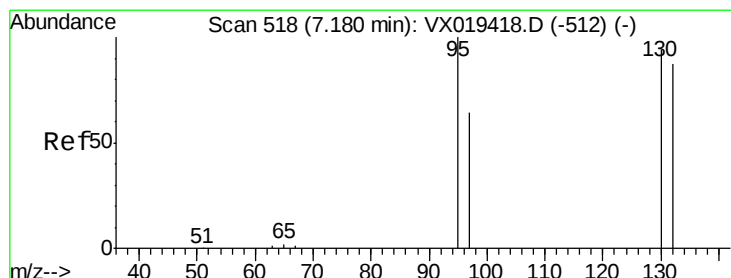
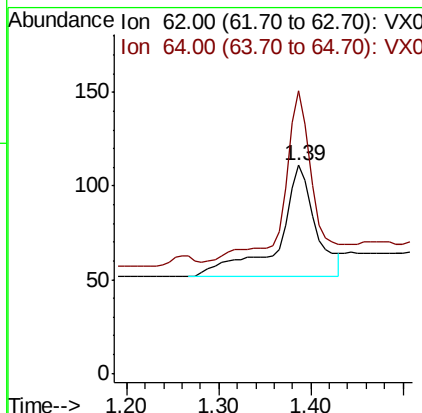
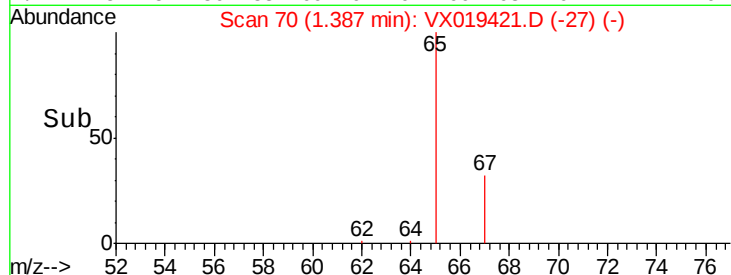
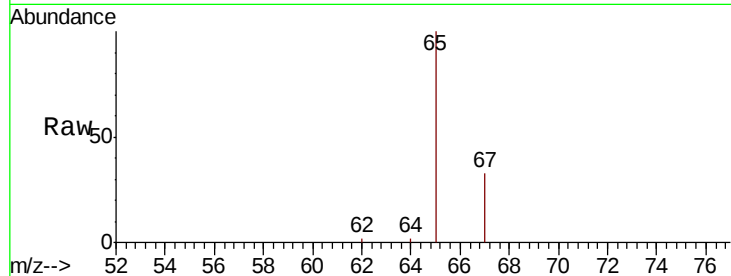
VIBLK001

Tot Ion: 62 Resp: 161

Ion Ratio Lower Upper

62 100

64 136.0 22.5 41.7#



#6

Trichloroethene

Concen: 0.007 ug/L

RT: 7.18 min Scan# 518

Delta R.T. 0.00 min

Lab File: VX019421.D

Acq: 13 Nov 2020 11:20

Tgt Ion: 95 Resp: 80

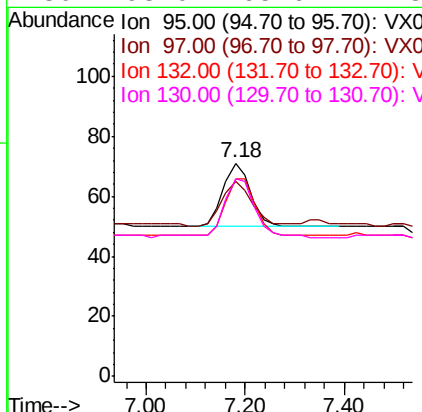
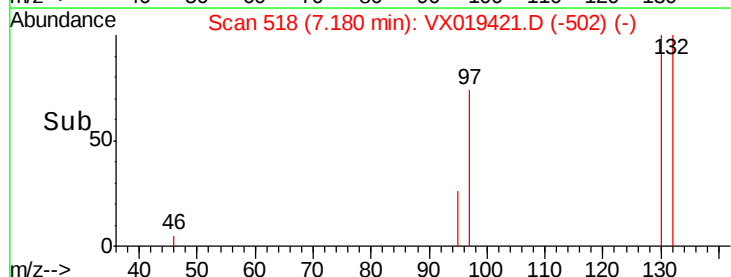
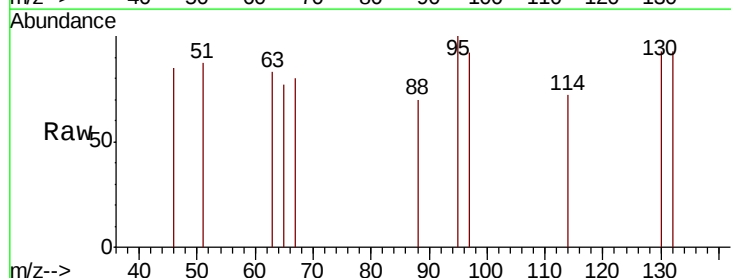
Ion Ratio Lower Upper

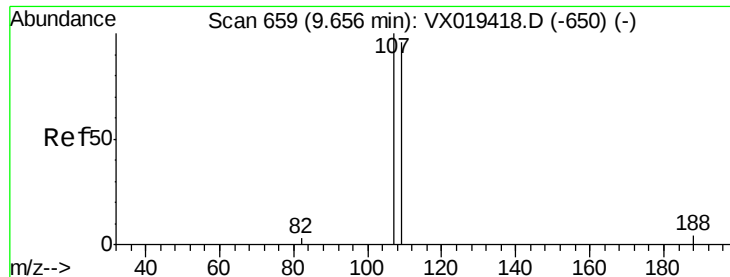
95 100

97 91.5 45.2 84.0#

132 93.0 61.0 113.4

130 93.0 65.6 121.8





#9

1,2-Dibromoethane

Concen: 0.005 ug/L

RT: 9.66 min Scan# 659

Delta R.T. -0.00 min

Lab File: VX019421.D

Acq: 13 Nov 2020 11:20

Instrument :

MSVOA_X

ClientSampleId :

VIBLK001

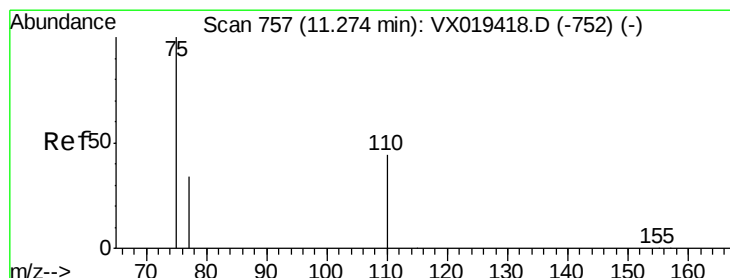
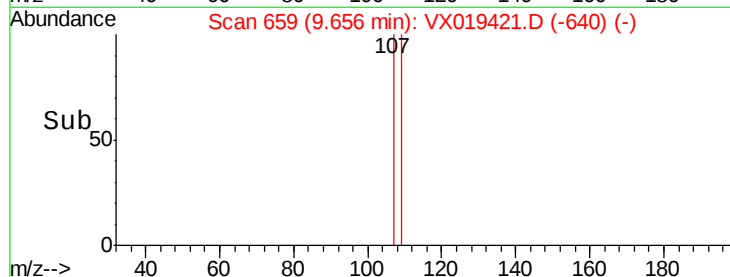
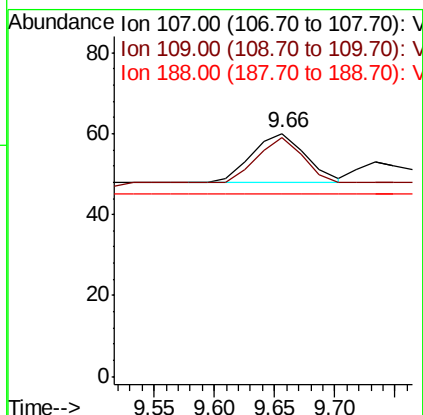
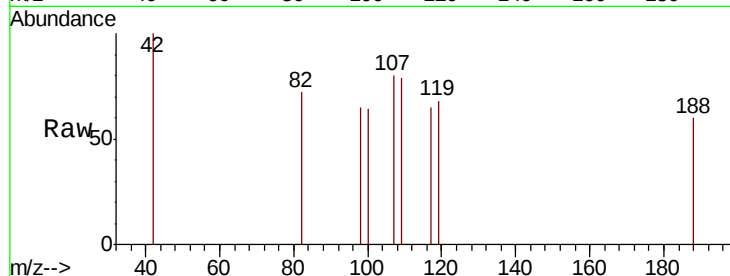
Tot Ion:107 Resp: 37

Ion Ratio Lower Upper

107 100

109 98.3 67.5 125.3

188 75.0 5.5 8.3#



#12

1,2,3-Trichloropropane

Concen: 0.034 ug/L

RT: 11.10 min Scan# 747

Delta R.T. -0.17 min

Lab File: VX019421.D

Acq: 13 Nov 2020 11:20

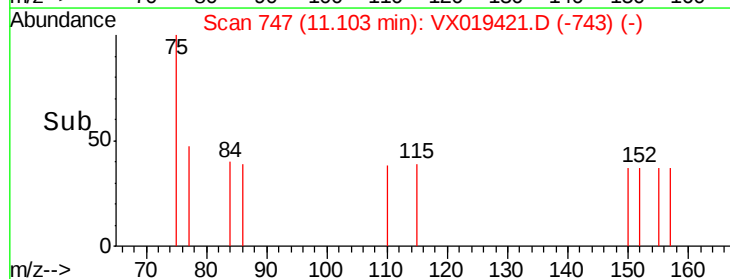
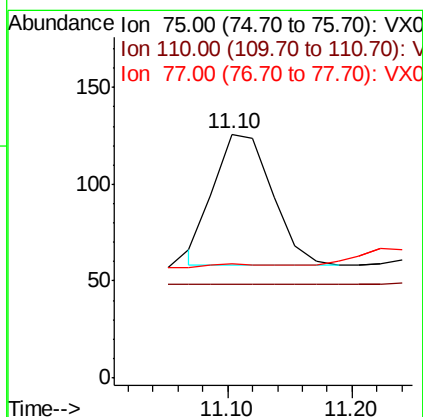
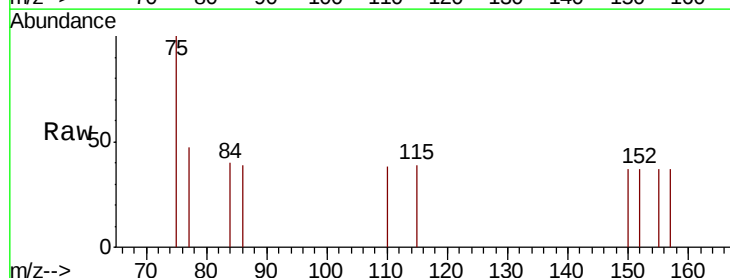
Tgt Ion: 75 Resp: 223

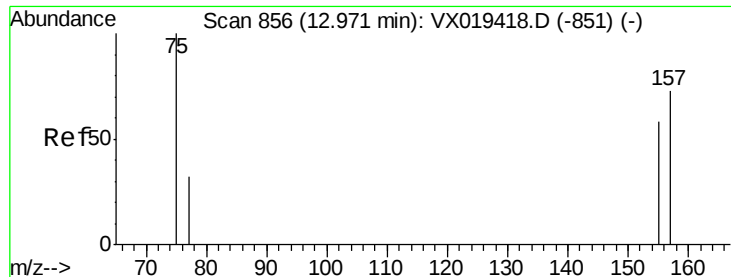
Ion Ratio Lower Upper

75 100

110 0.0 33.0 49.4#

77 17.0 26.6 39.8#





#13

1,2-Dibromo-3-chloropropane

Concen: 0.011 ug/L

RT: 12.95 min Scan# 855

Delta R.T. -0.02 min

Lab File: VX019421.D

Acq: 13 Nov 2020 11:20

Instrument :

MSVOA_X

ClientSampleId :

VIBLK001

Tot Ion: 75 Resp: 13

Ion Ratio Lower Upper

75 100

157 78.0 59.6 89.4

155 78.0 50.6 76.0#

