

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012821\
 Data File : VX020790.D
 Acq On : 28 Jan 2021 11:02
 Operator : JC/SP
 Sample : VSTD00232
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTD002302

Quant Time: Jan 29 01:44:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXSIM012821.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jan 29 01:43:09 2021
 Response via : Initial Calibration

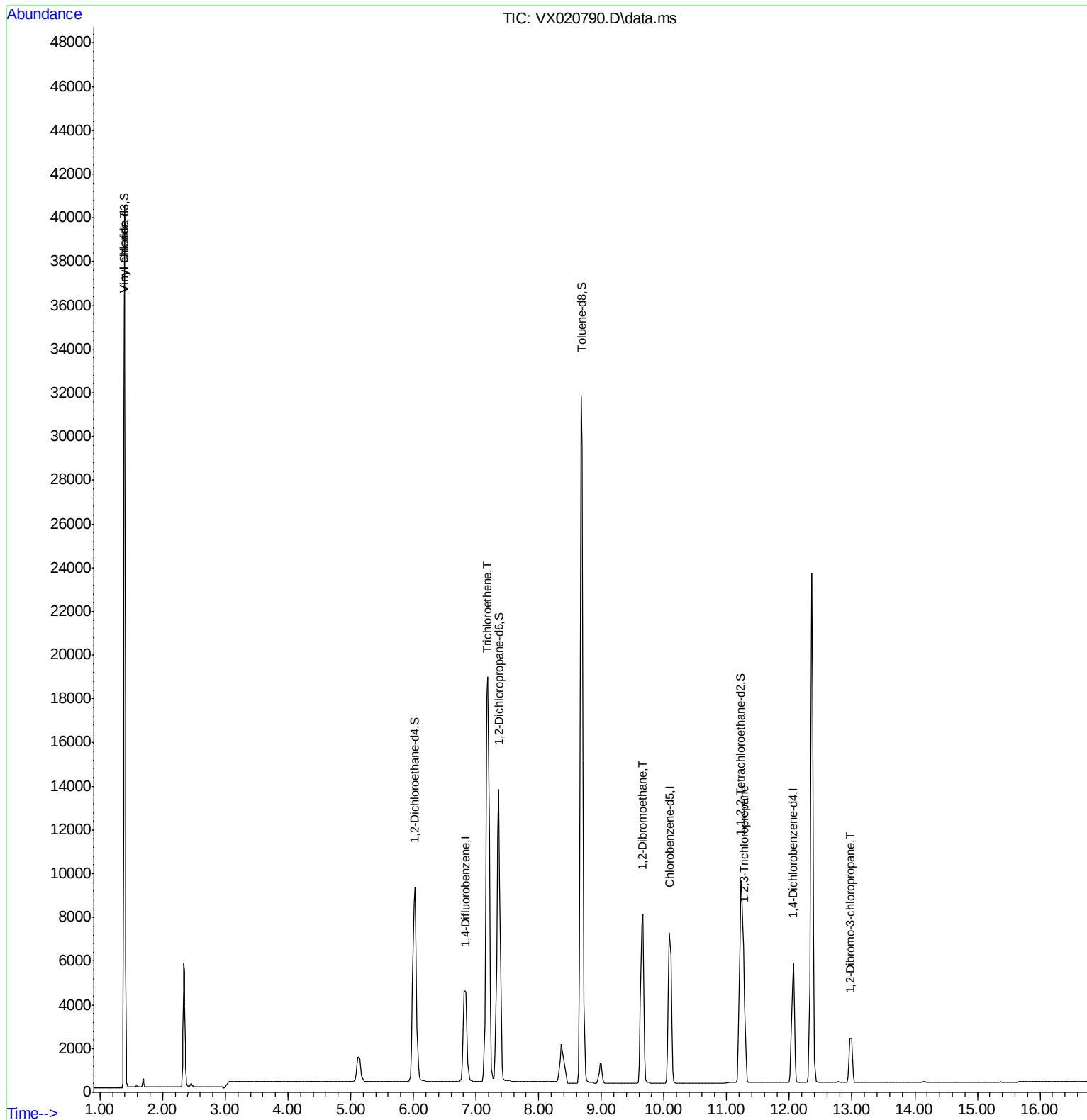
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	6.834	114	12145	0.50 ug/L	0.01
5) Chlorobenzene-d5	10.089	117	10994	0.50 ug/L	0.00
11) 1,4-Dichlorobenzene-d4	12.062	152	5156	0.50 ug/L	0.00
System Monitoring Compounds					
2) Vinyl Chloride-d3	1.387	65	23813	2.22 ug/L	0.00
4) 1,2-Dichloroethane-d4	6.025	65	18638	1.66 ug/L	0.01
7) 1,2-Dichloropropane-d6	7.361	67	21771	2.07 ug/L	0.00
8) Toluene-d8	8.681	98	55168	1.95 ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	11.223	84	16153	1.99 ug/L	0.00
Target Compounds					
3) Vinyl chloride	1.387	62	22240	2.21 ug/L	Qvalue 98
6) Trichloroethene	7.173	95	19692	1.90 ug/L	94
9) 1,2-Dibromoethane	9.656	107	11861	1.98 ug/L	# 94
12) 1,2,3-Trichloropropane	11.274	75	10912	1.95 ug/L	97
13) 1,2-Dibromo-3-chloropr...	12.971	75	2210	2.11 ug/L	85

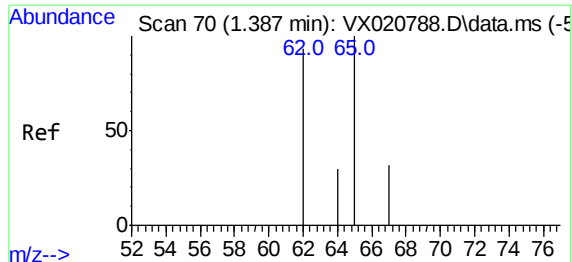
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 2.21 ug/L

RT: 1.387 min Scan# 70

Delta R.T. 0.000 min

Lab File: VX020790.D

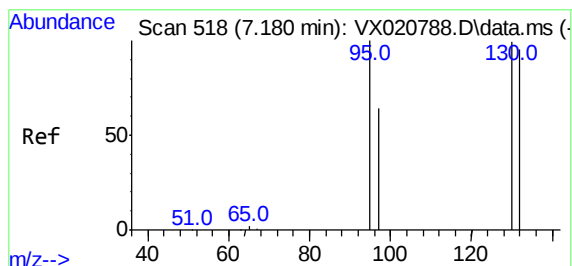
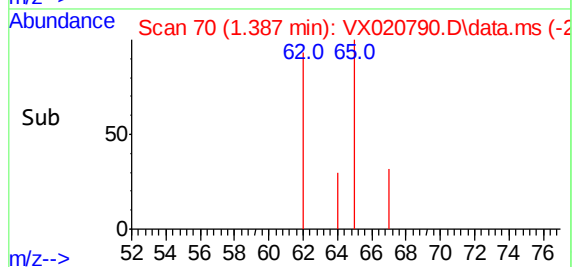
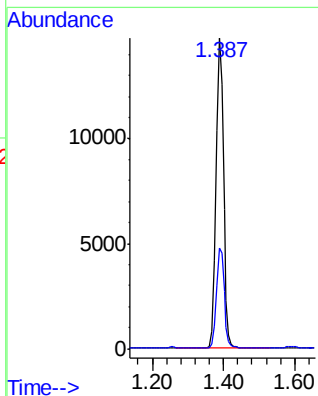
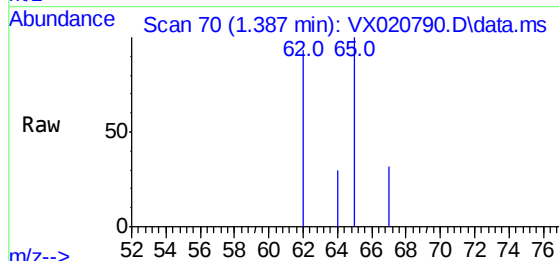
Acq: 28 Jan 2021 11:02

Tgt Ion: 62 Resp: 22240

Ion Ratio Lower Upper

62 100

64 32.3 23.4 43.6



#6

Trichloroethene

Concen: 1.90 ug/L

RT: 7.173 min Scan# 517

Delta R.T. -0.007 min

Lab File: VX020790.D

Acq: 28 Jan 2021 11:02

Tgt Ion: 95 Resp: 19692

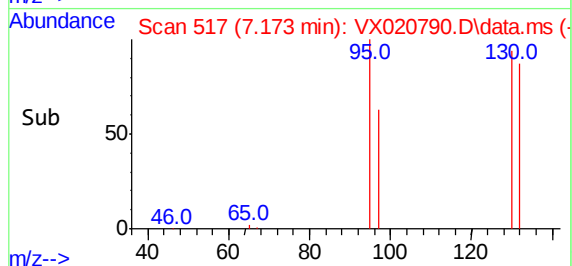
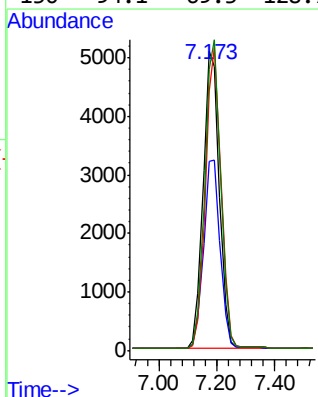
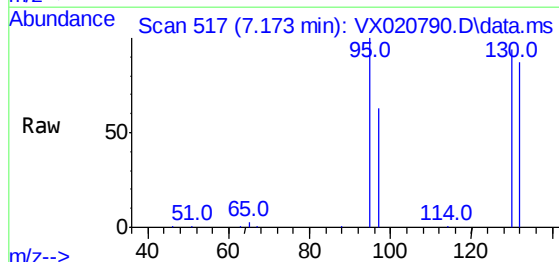
Ion Ratio Lower Upper

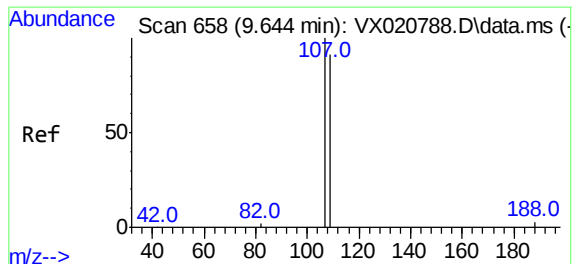
95 100

97 63.1 45.6 84.6

132 86.6 66.4 123.4

130 94.1 69.3 128.7

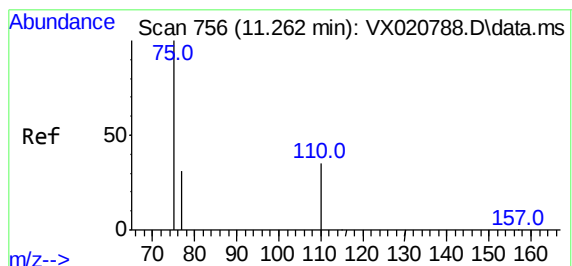
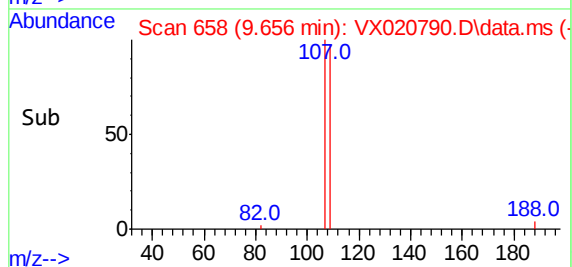
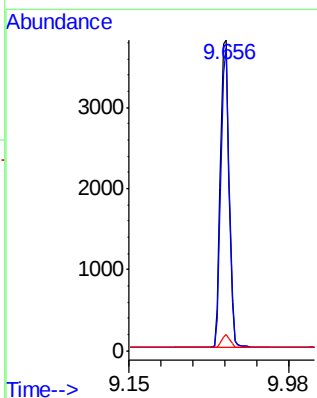
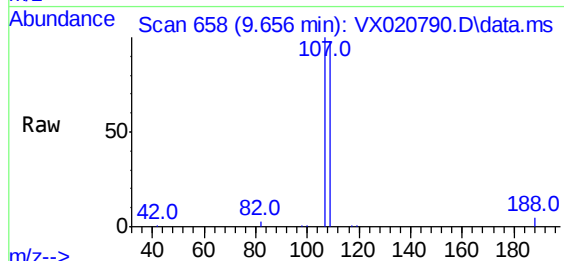




#9
1,2-Dibromoethane
Concen: 1.98 ug/L
RT: 9.656 min Scan# 658
Delta R.T. 0.012 min
Lab File: VX020790.D
Acq: 28 Jan 2021 11:02

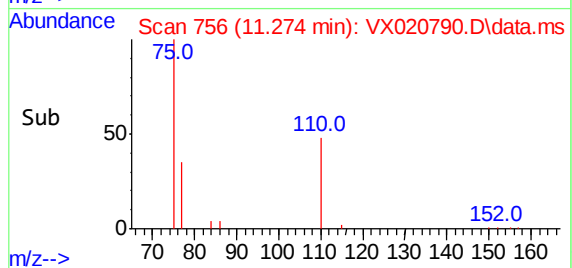
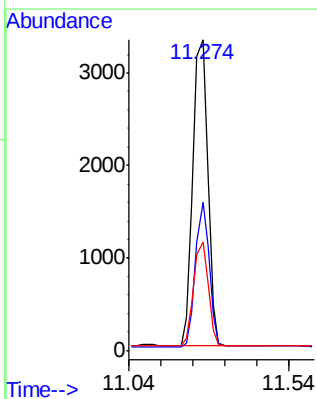
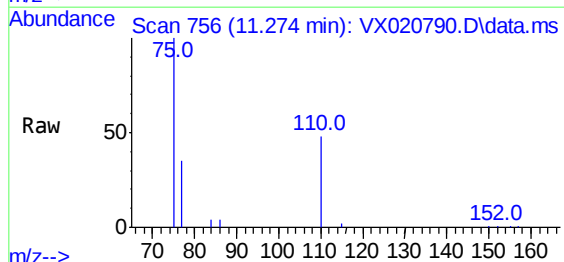
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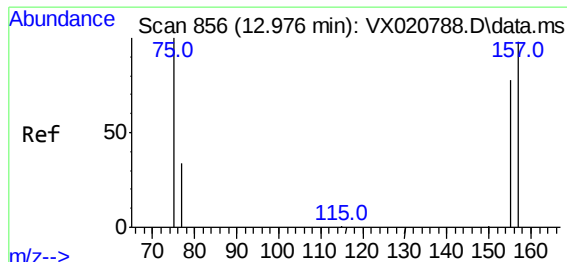
Tgt Ion:107 Resp: 11861
Ion Ratio Lower Upper
107 100
109 97.5 64.2 119.2
188 5.3 5.8 8.8#



#12
1,2,3-Trichloropropane
Concen: 1.95 ug/L
RT: 11.274 min Scan# 756
Delta R.T. 0.012 min
Lab File: VX020790.D
Acq: 28 Jan 2021 11:02

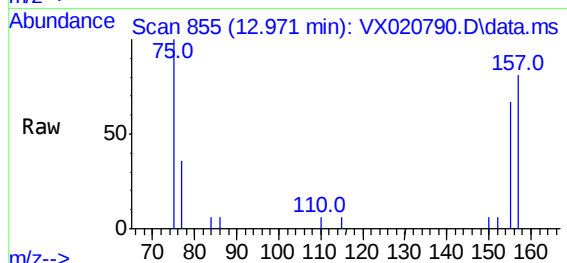
Tgt Ion: 75 Resp: 10912
Ion Ratio Lower Upper
75 100
110 42.9 31.8 47.8
77 32.9 26.2 39.2





#13
 1,2-Dibromo-3-chloropropane
 Concen: 2.11 ug/L
 RT: 12.971 min Scan# 855
 Delta R.T. -0.005 min
 Lab File: VX020790.D
 Acq: 28 Jan 2021 11:02

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTD002302



Tgt Ion: 75 Resp: 2210
 Ion Ratio Lower Upper
 75 100
 157 81.4 76.6 115.0
 155 67.5 64.6 96.8

