

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101921\
 Data File : VV022912.D
 Acq On : 19 Oct 2021 12:13
 Operator : SY/MD
 Sample : VSTDICV0.5
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

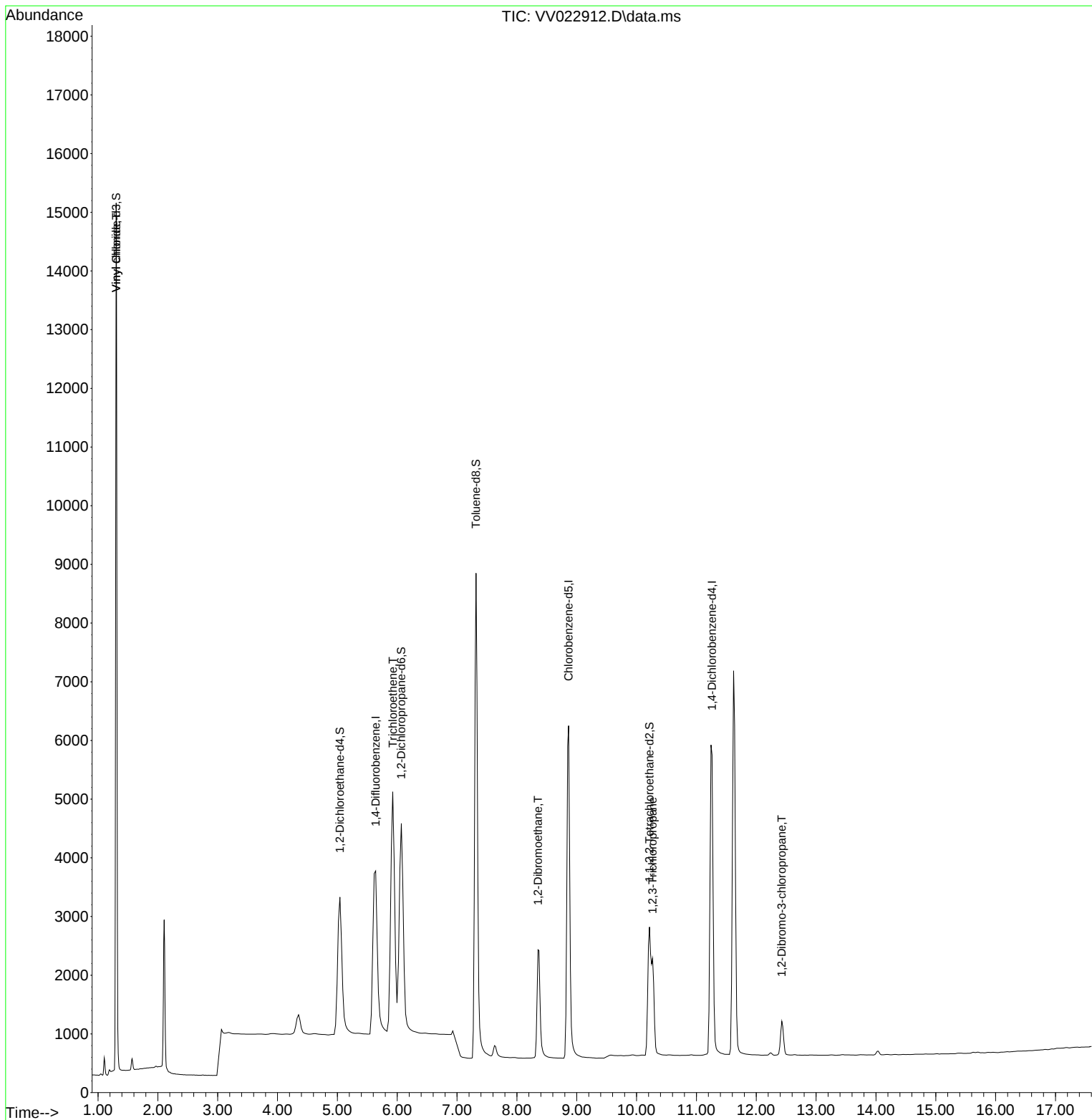
Quant Time: Oct 20 08:18:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM101921.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 20 08:16:40 2021
 Response via : Initial Calibration

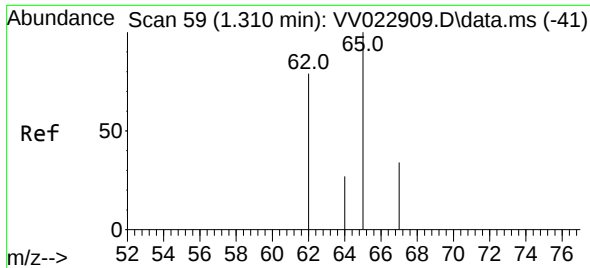
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	10988	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	10742	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	5839	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	9452	0.566	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	114.000%
4) 1,2-Dichloroethane-d4	5.042	65	5163	0.561	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	112.000%
7) 1,2-Dichloropropane-d6	6.068	67	6484	0.545	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	108.000%
8) Toluene-d8	7.317	98	16090	0.523	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	104.000%
10) 1,1,2,2-Tetrachloroeth...	10.216	84	4414	0.579	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	116.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.303	62	7357	0.516	ug/L	95
6) Trichloroethene	5.925	95	5237	0.483	ug/L	100
9) 1,2-Dibromoethane	8.353	107	3409	0.537	ug/L	97
12) 1,2,3-Trichloropropane	10.267	75	3042	0.534	ug/L	100
13) 1,2-Dibromo-3-chloropr...	12.426	75	577	0.498	ug/L	98

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

Quant Time: Oct 20 08:18:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM101921.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 20 08:16:40 2021
Response via : Initial Calibration

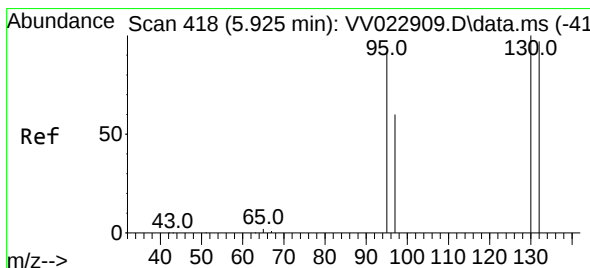
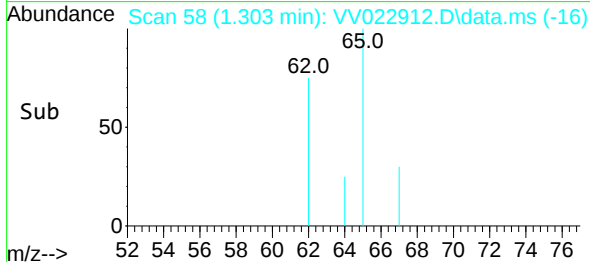
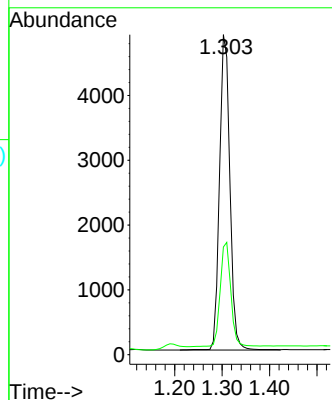
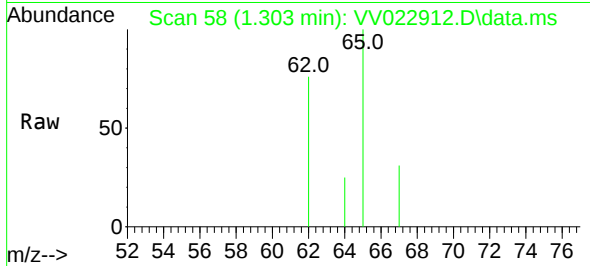




#3
 Vinyl chloride
 Concen: 0.516 ug/L
 RT: 1.303 min Scan# 58
 Delta R.T. -0.007 min
 Lab File: VV022912.D
 Acq: 19 Oct 2021 12:13

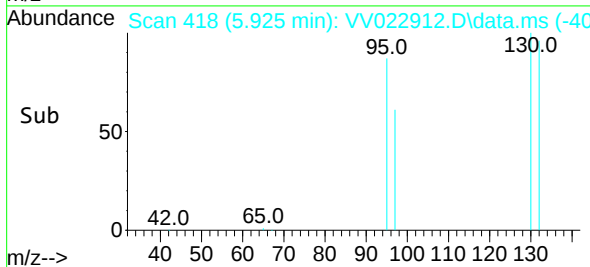
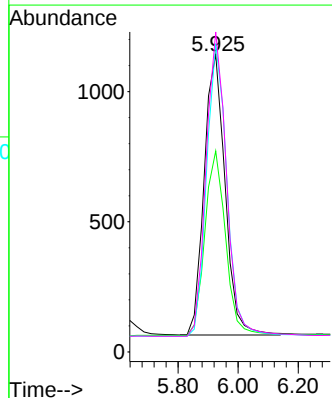
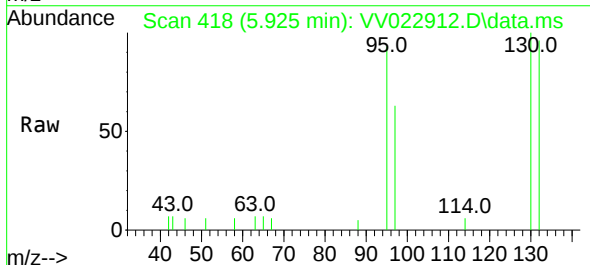
Instrument :
 MSVOA_V
 ClientSampled :

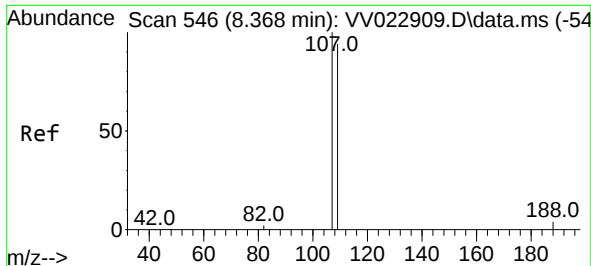
Tgt Ion: 62 Resp: 7357
 Ion Ratio Lower Upper
 62 100
 64 33.7 25.6 47.4



#6
 Trichloroethene
 Concen: 0.483 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. -0.000 min
 Lab File: VV022912.D
 Acq: 19 Oct 2021 12:13

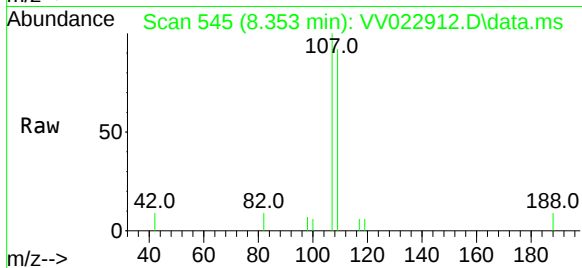
Tgt Ion: 95 Resp: 5237
 Ion Ratio Lower Upper
 95 100
 97 67.5 47.1 87.5
 132 103.6 73.0 135.6
 130 107.5 75.5 140.3



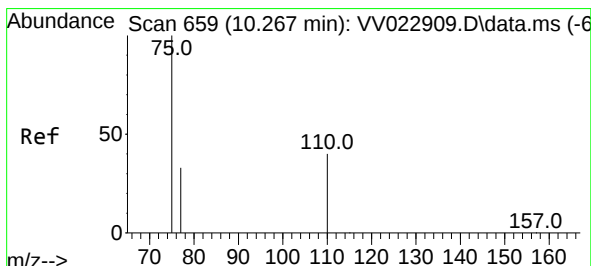
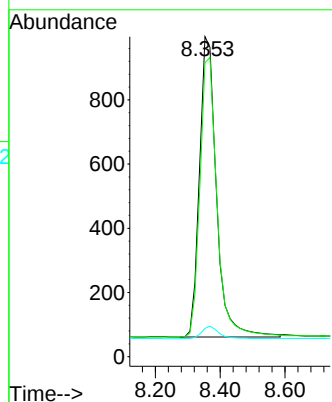
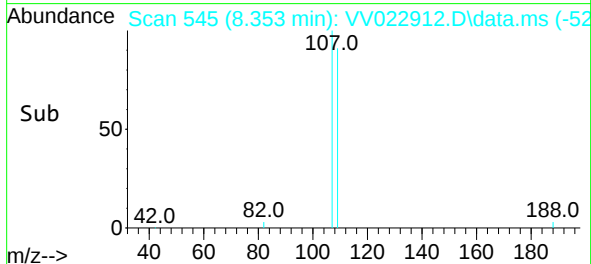


#9
1,2-Dibromoethane
Concen: 0.537 ug/L
RT: 8.353 min Scan# 545
Delta R.T. -0.015 min
Lab File: VV022912.D
Acq: 19 Oct 2021 12:13

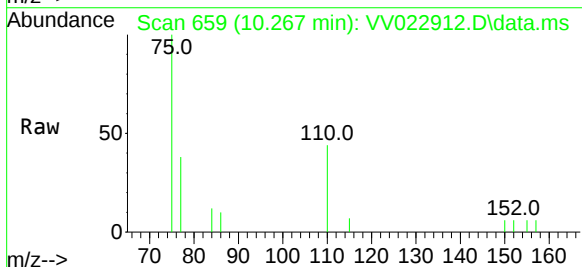
Instrument :
MSVOA_V
ClientSampled :



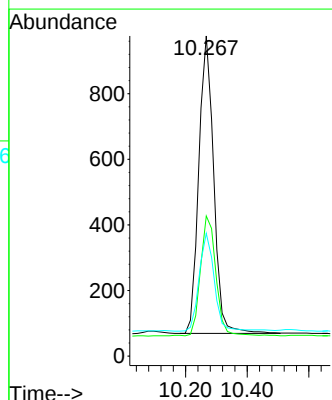
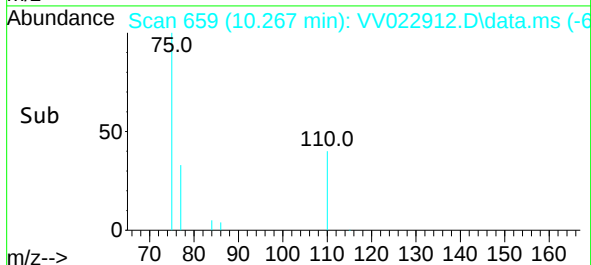
Tgt Ion:	107	Resp:	3409
Ion	Ratio	Lower	Upper
107	100		
109	91.9	66.1	122.7
188	8.8	7.7	11.5

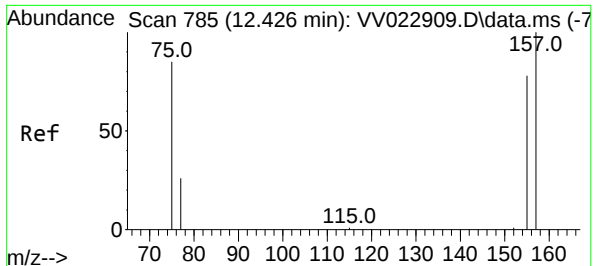


#12
1,2,3-Trichloropropane
Concen: 0.534 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV022912.D
Acq: 19 Oct 2021 12:13



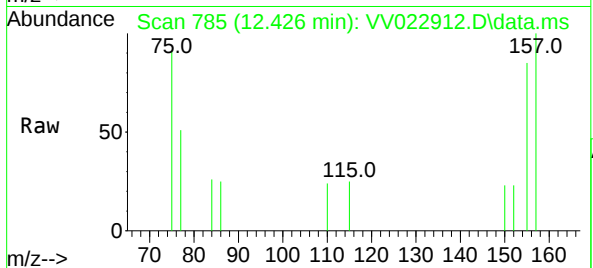
Tgt Ion:	75	Resp:	3042
Ion	Ratio	Lower	Upper
75	100		
110	42.3	34.1	51.1
77	33.6	26.9	40.3





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.498 ug/L
 RT: 12.426 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VV022912.D
 Acq: 19 Oct 2021 12:13

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	577
Ion	Ratio	Lower	Upper
75	100		
157	109.8	86.7	130.1
155	93.2	71.9	107.9

