

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101921\
 Data File : VV022908.D
 Acq On : 19 Oct 2021 10:27
 Operator : SY/MD
 Sample : VSTD0.125
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 20 08:12:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM101921.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 20 08:12:23 2021
 Response via : Initial Calibration

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

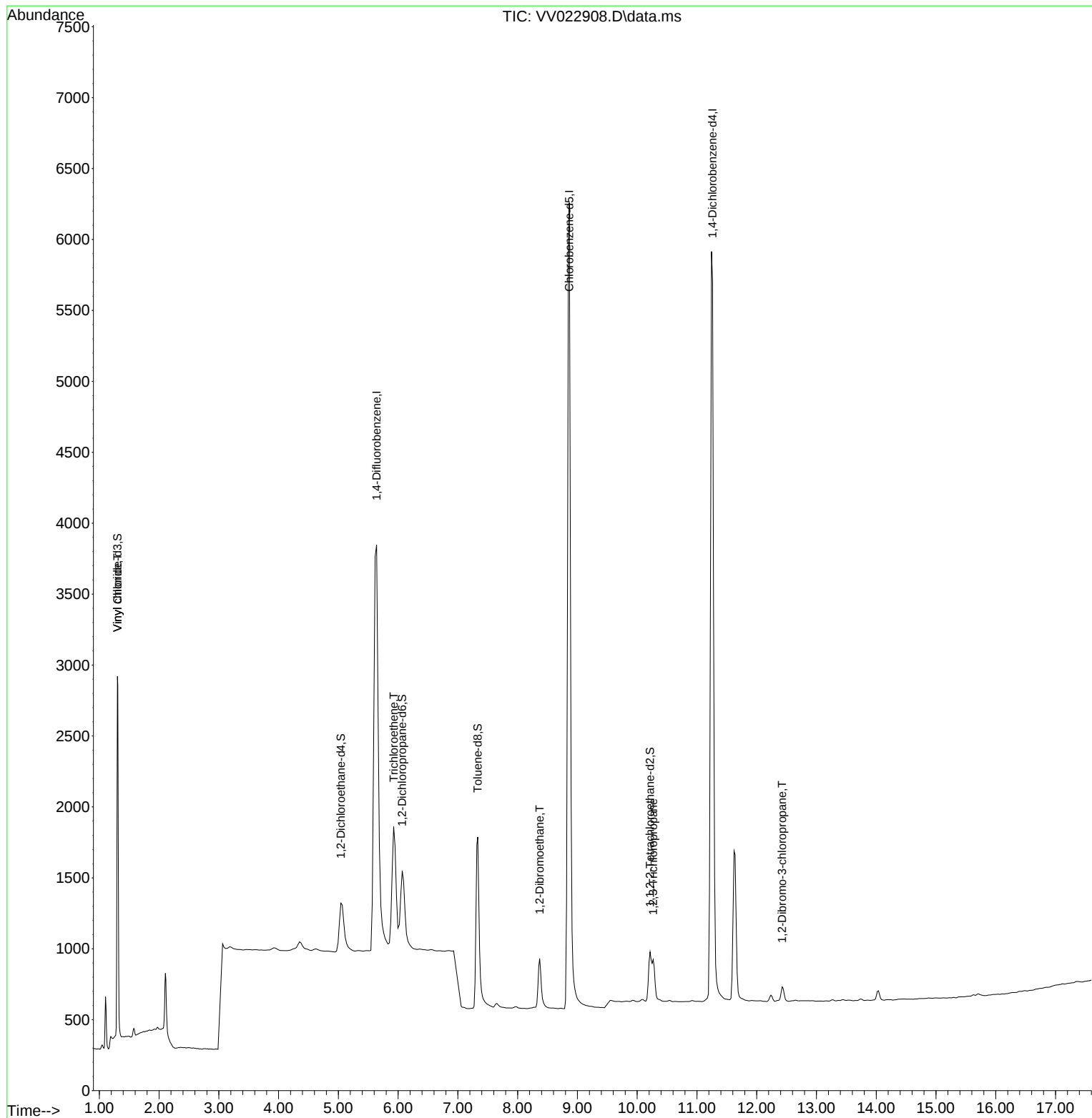
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	11234	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	10815	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	5829	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	1536	0.091	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.042	65	843	0.091	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.068	67	1094	0.093	ug/L	0.00
8) Toluene-d8	7.332	98	2810	0.082	ug/L	0.02
10) 1,1,2,2-Tetrachloroeth...	10.216	84	700	0.096	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.303	62	1474	0.125	ug/L	90
6) Trichloroethene	5.925	95	1120	0.120	ug/L	94
9) 1,2-Dibromoethane	8.368	107	660	0.111	ug/L #	95
12) 1,2,3-Trichloropropane	10.267	75	567	0.102	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.426	75	112	0.132	ug/L	89

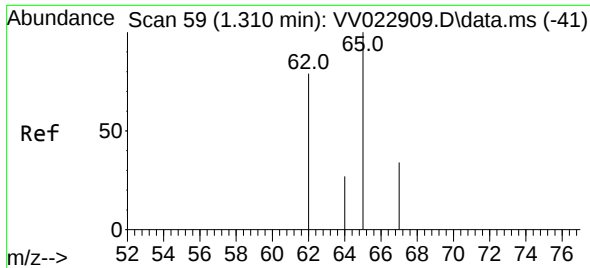
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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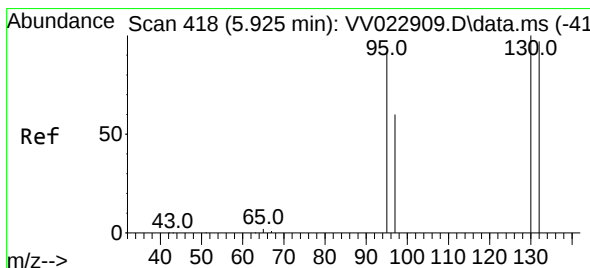
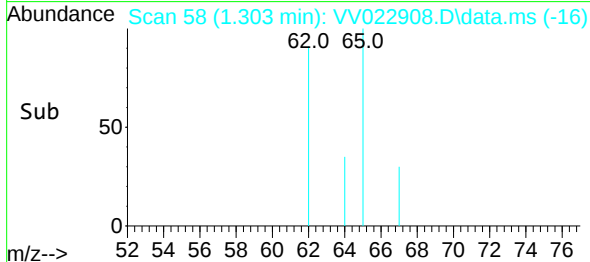
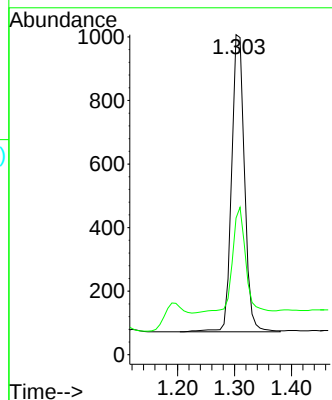
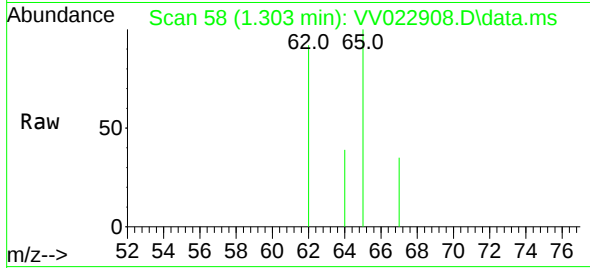




#3
 Vinyl chloride
 Concen: 0.125 ug/L
 RT: 1.303 min Scan# 58
 Delta R.T. -0.007 min
 Lab File: VV022908.D
 Acq: 19 Oct 2021 10:27

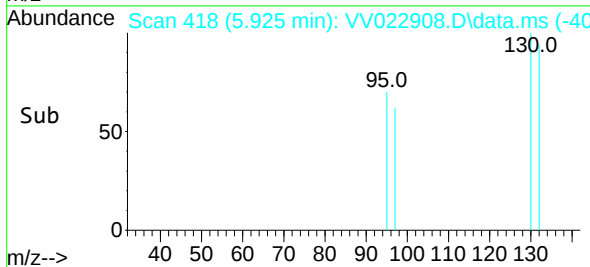
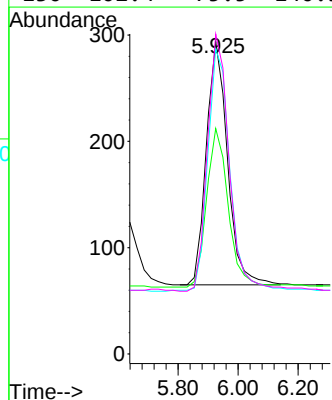
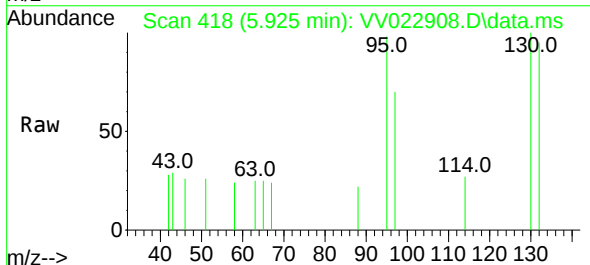
Instrument :
 MSVOA_V
 ClientSampled :

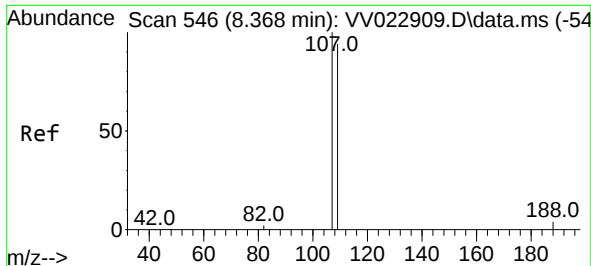
Tgt Ion: 62 Resp: 1474
 Ion Ratio Lower Upper
 62 100
 64 42.7 25.6 47.4



#6
 Trichloroethene
 Concen: 0.120 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. 0.000 min
 Lab File: VV022908.D
 Acq: 19 Oct 2021 10:27

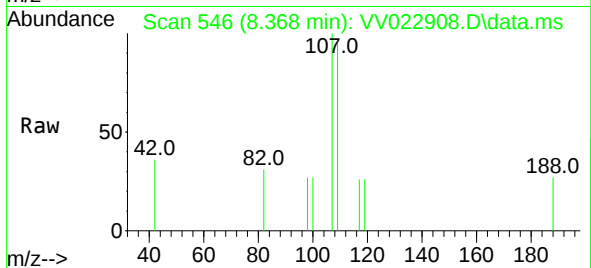
Tgt Ion: 95 Resp: 1120
 Ion Ratio Lower Upper
 95 100
 97 72.1 47.1 87.5
 132 97.6 73.0 135.6
 130 102.4 75.5 140.3



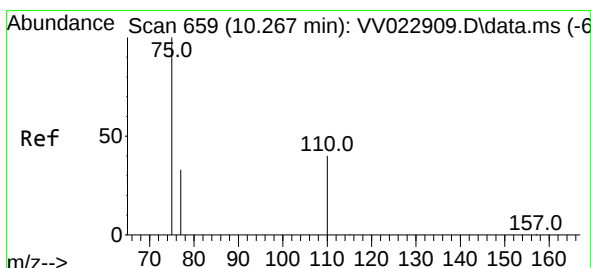
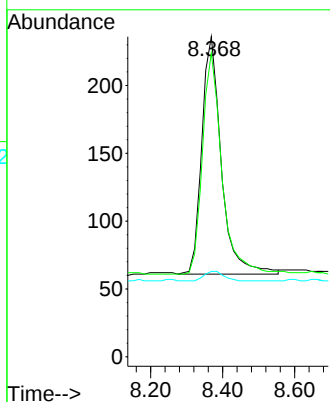
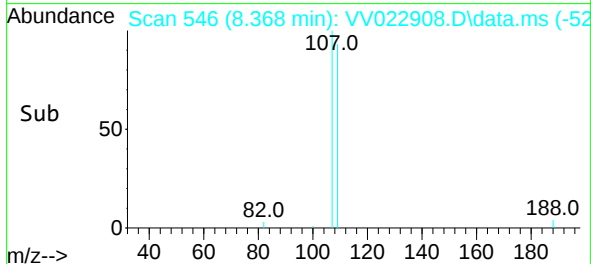


#9
1,2-Dibromoethane
Concen: 0.111 ug/L
RT: 8.368 min Scan# 546
Delta R.T. 0.000 min
Lab File: VV022908.D
Acq: 19 Oct 2021 10:27

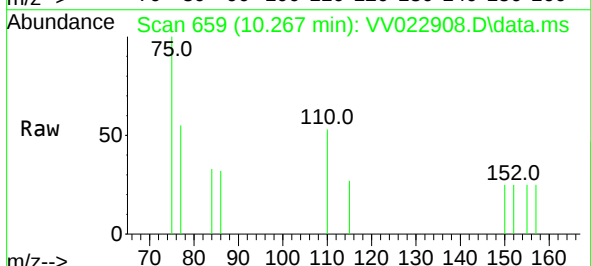
Instrument :
MSVOA_V
ClientSampled :



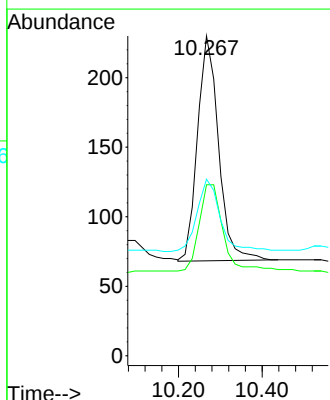
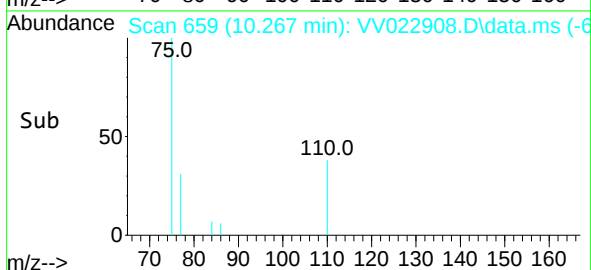
Tgt Ion:107 Resp: 660
Ion Ratio Lower Upper
107 100
109 94.9 66.1 122.7
188 26.7 7.7 11.5#

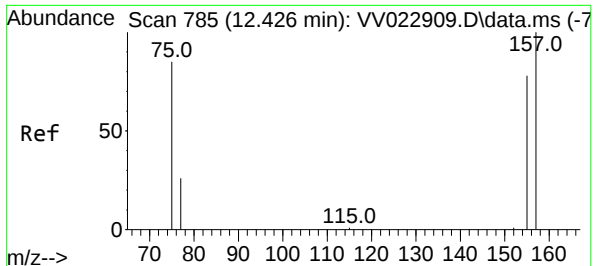


#12
1,2,3-Trichloropropane
Concen: 0.102 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV022908.D
Acq: 19 Oct 2021 10:27



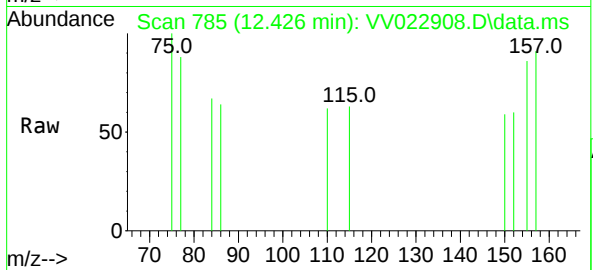
Tgt Ion: 75 Resp: 567
Ion Ratio Lower Upper
75 100
110 43.4 34.1 51.1
77 35.6 26.9 40.3





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.132 ug/L
 RT: 12.426 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VV022908.D
 Acq: 19 Oct 2021 10:27

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	112
Ion	Ratio	Lower	Upper
75	100		
157	90.9	86.7	130.1
155	85.9	71.9	107.9

