

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040921\
 Data File : VV020986.D
 Acq On : 09 Apr 2021 12:58
 Operator : SY/MD
 Sample : VSTDCCC0.5EC
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 10 00:50:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM040921.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Apr 10 00:49:57 2021
 Response via : Initial Calibration

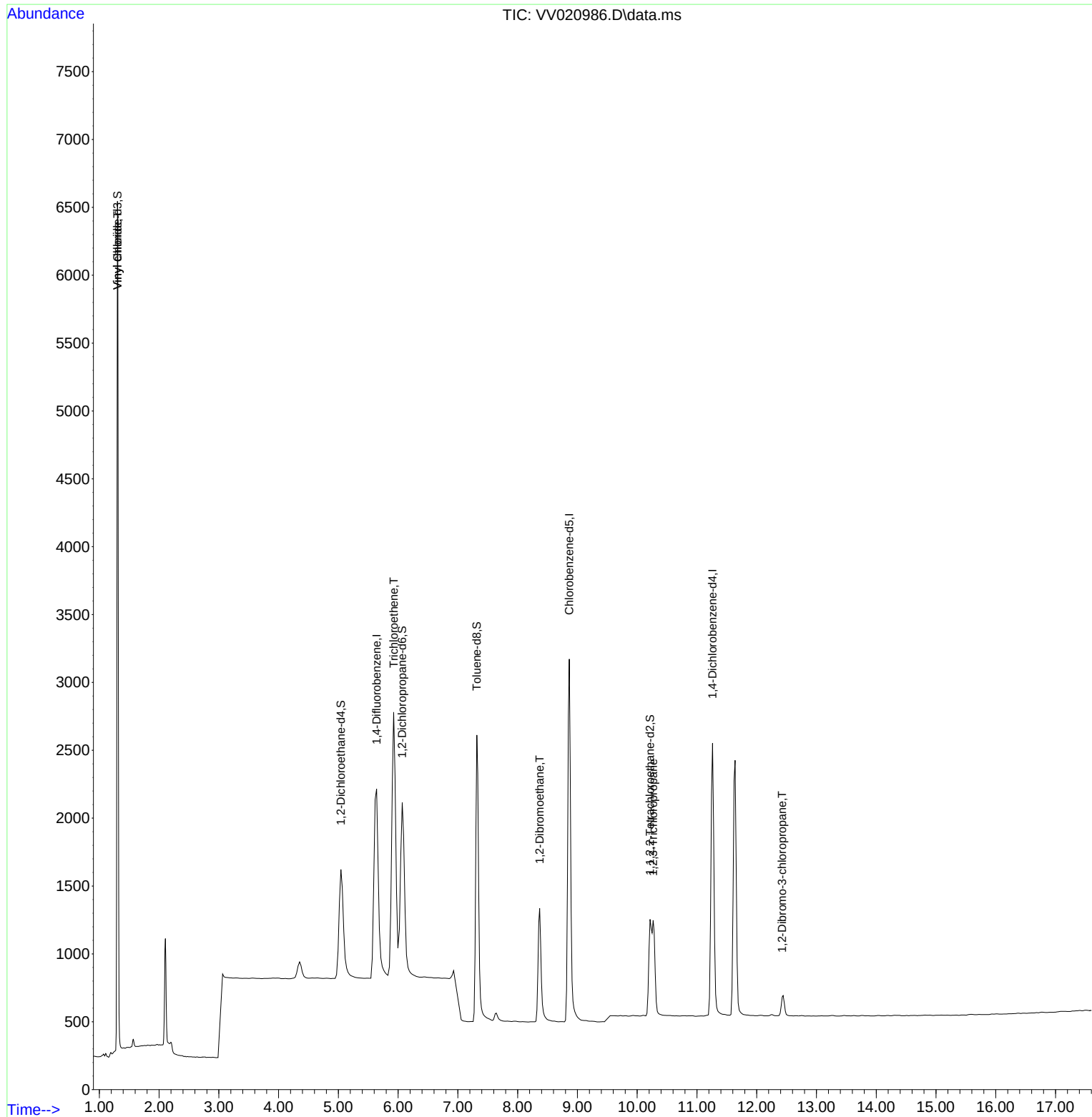
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	5224	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	4936	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	2142	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	2515	0.51	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	102.00%
4) 1,2-Dichloroethane-d4	5.042	65	1848	0.53	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	106.00%
7) 1,2-Dichloropropane-d6	6.068	67	2417	0.54	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	108.00%
8) Toluene-d8	7.317	98	4271	0.47	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	94.00%
10) 1,1,2,2-Tetrachloroeth...	10.216	84	1400	0.49	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	98.00%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.303	62	4797	0.57	ug/L	95
6) Trichloroethene	5.925	95	2520	0.53	ug/L	94
9) 1,2-Dibromoethane	8.368	107	1532	0.57	ug/L #	98
12) 1,2,3-Trichloropropane	10.267	75	1351	0.58	ug/L	96
13) 1,2-Dibromo-3-chloropr...	12.426	75	161	0.49	ug/L	97

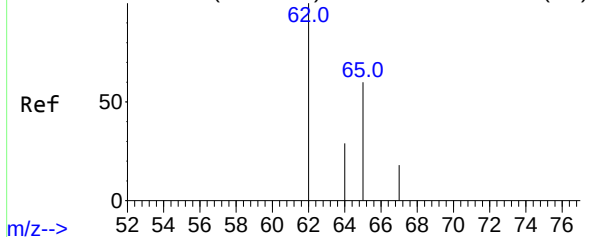
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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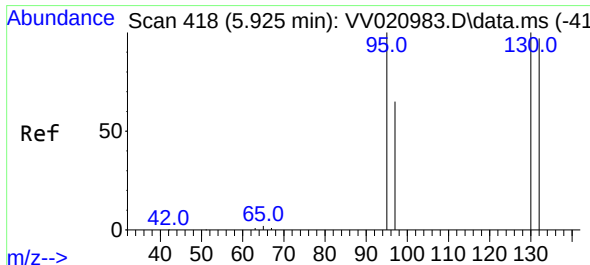
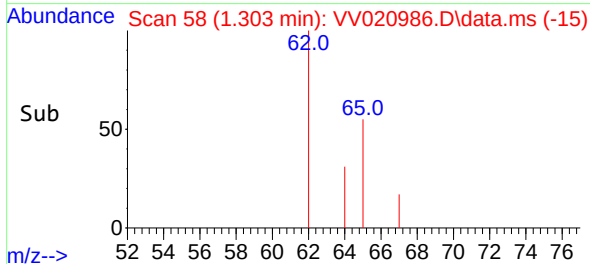
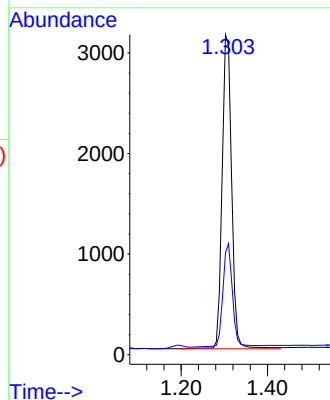
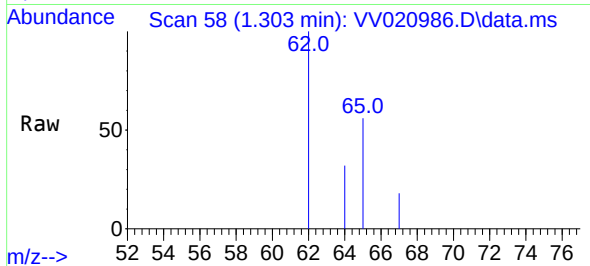


Abundance Scan 58 (1.303 min): VV020983.D\data.ms (-43)



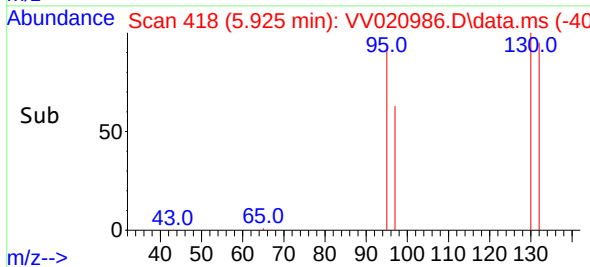
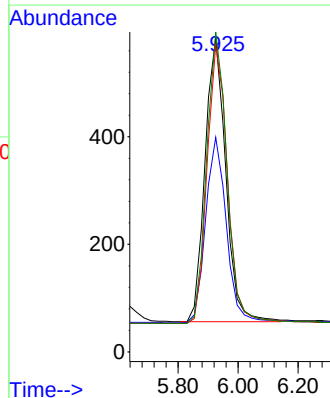
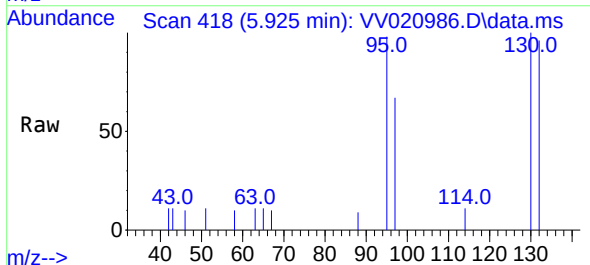
#3
Vinyl chloride
Concen: 0.57 ug/L
RT: 1.303 min Scan# 58
Delta R.T. -0.000 min
Lab File: VV020986.D
Acq: 09 Apr 2021 12:58

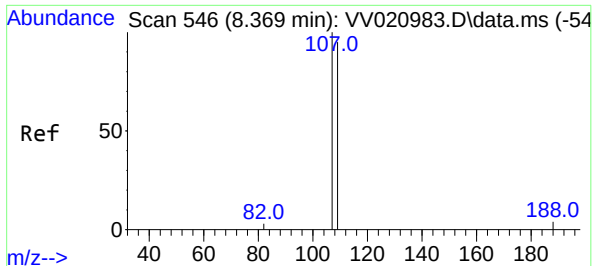
Tgt Ion: 62 Resp: 4797
Ion Ratio Lower Upper
62 100
64 31.8 24.3 45.1



#6
Trichloroethene
Concen: 0.53 ug/L
RT: 5.925 min Scan# 418
Delta R.T. -0.000 min
Lab File: VV020986.D
Acq: 09 Apr 2021 12:58

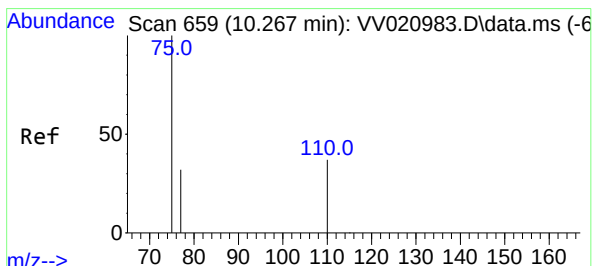
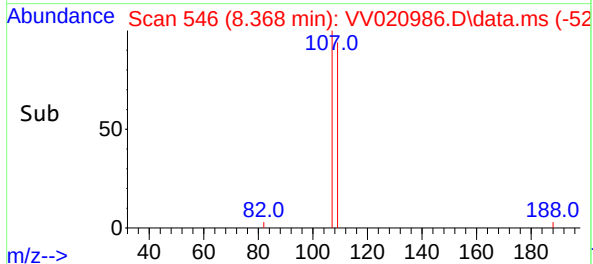
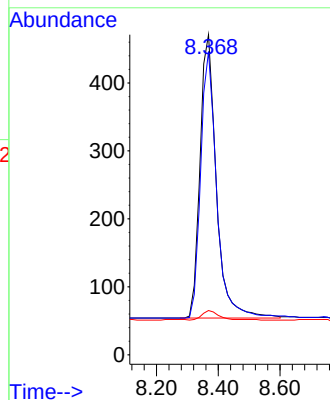
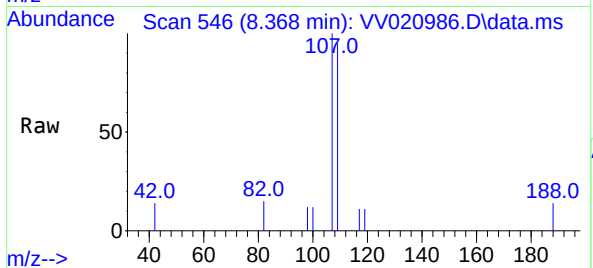
Tgt Ion: 95 Resp: 2520
Ion Ratio Lower Upper
95 100
97 68.3 47.2 87.6
132 97.8 73.6 136.6
130 101.9 77.1 143.3





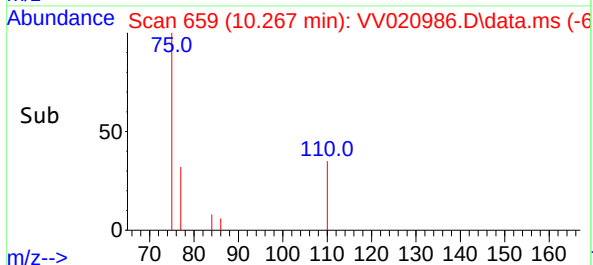
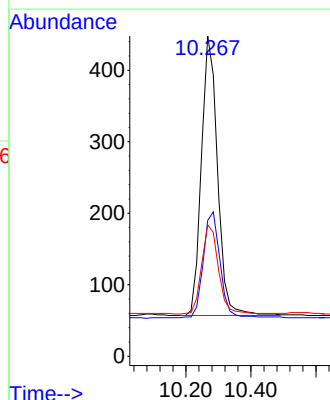
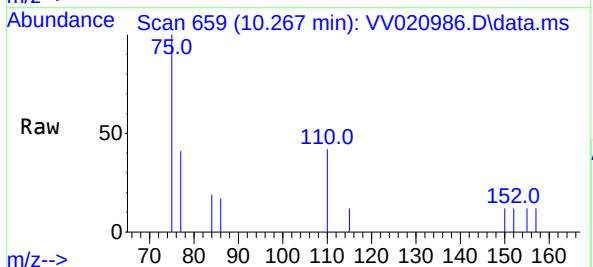
#9
1,2-Dibromoethane
Concen: 0.57 ug/L
RT: 8.368 min Scan# 546
Delta R.T. -0.000 min
Lab File: VV020986.D
Acq: 09 Apr 2021 12:58

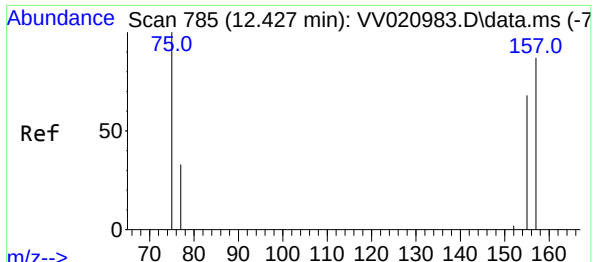
Tgt Ion: 107 Resp: 1532
Ion Ratio Lower Upper
107 100
109 94.7 67.3 125.1
188 13.8 7.8 11.8#



#12
1,2,3-Trichloropropane
Concen: 0.58 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV020986.D
Acq: 09 Apr 2021 12:58

Tgt Ion: 75 Resp: 1351
Ion Ratio Lower Upper
75 100
110 39.0 33.5 50.3
77 33.1 25.4 38.2





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.49 ug/L
 RT: 12.426 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VV020986.D
 Acq: 09 Apr 2021 12:58

Tgt Ion: 75	Resp:	161
Ion Ratio	Lower	Upper
75	100	
157	88.6	74.3 111.5
155	81.0	65.4 98.2

