

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040921\
 Data File : VV020981.D
 Acq On : 08 Apr 2021 19:43
 Operator : SY/MD
 Sample : VSTDICV0.5
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 09 08:17:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM040921.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 09 08:14:47 2021
 Response via : Initial Calibration

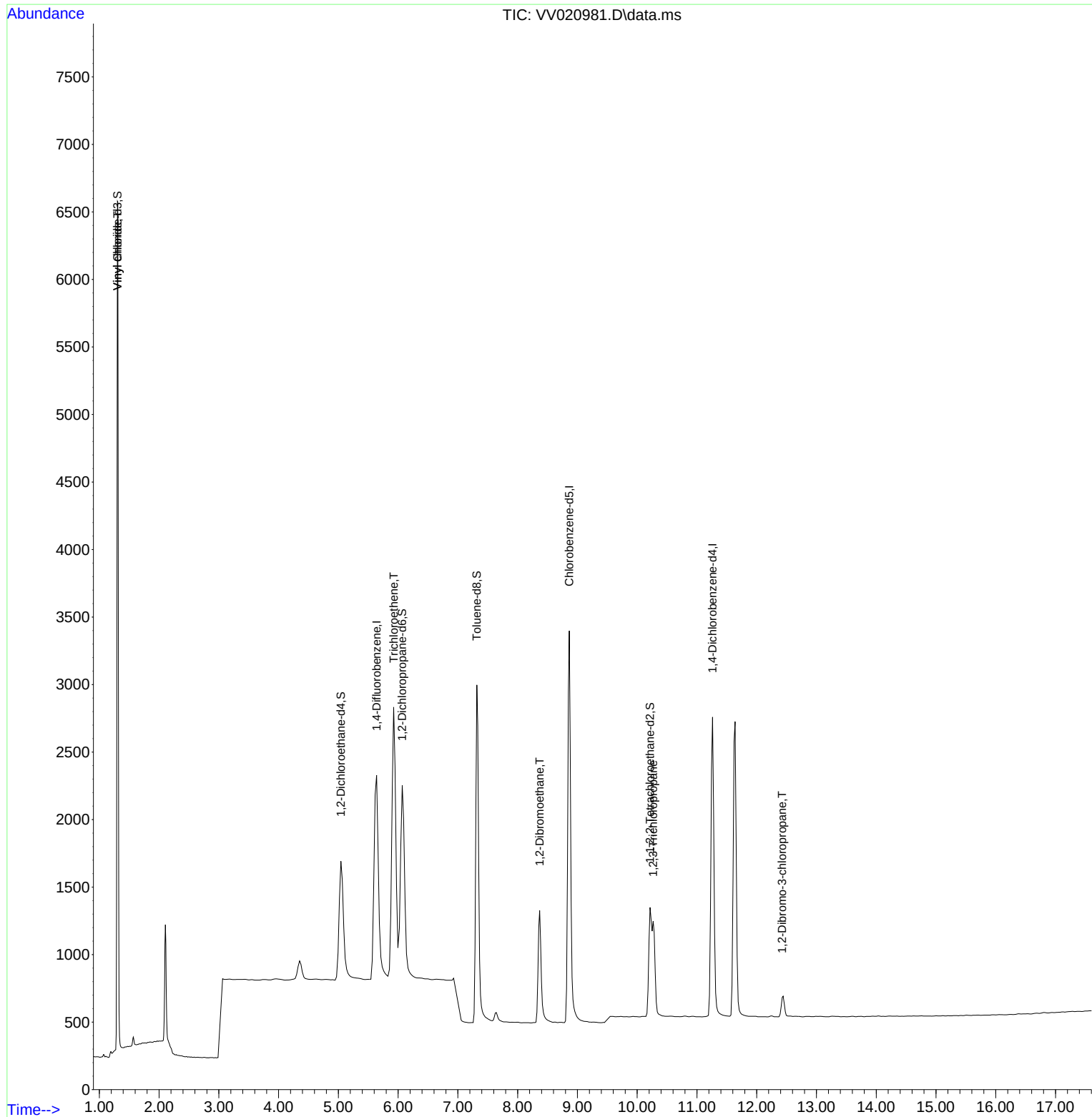
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	5572	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.864	117	5349	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	2359	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	2850	0.55	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	110.00%
4) 1,2-Dichloroethane-d4	5.042	65	1996	0.54	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	108.00%
7) 1,2-Dichloropropane-d6	6.068	67	2716	0.56	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	112.00%
8) Toluene-d8	7.317	98	5051	0.52	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	104.00%
10) 1,1,2,2-Tetrachloroeth...	10.216	84	1612	0.52	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	104.00%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.303	62	4643	0.52	ug/L	96
6) Trichloroethene	5.925	95	2626	0.51	ug/L	93
9) 1,2-Dibromoethane	8.369	107	1527	0.53	ug/L #	98
12) 1,2,3-Trichloropropane	10.267	75	1340	0.53	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.427	75	184	0.51	ug/L	94

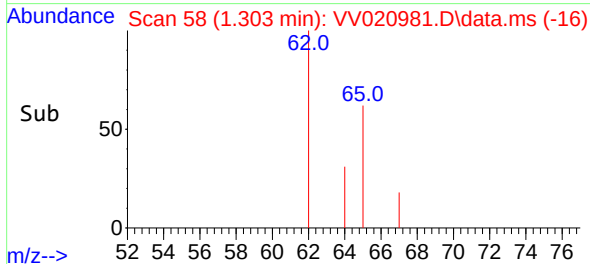
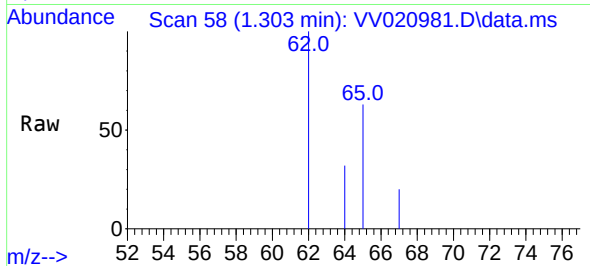
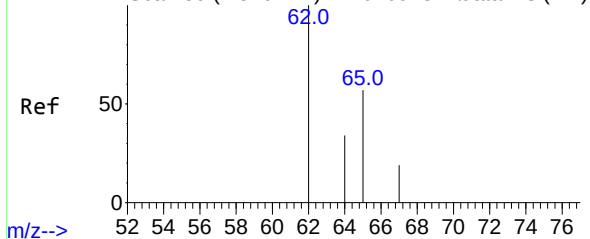
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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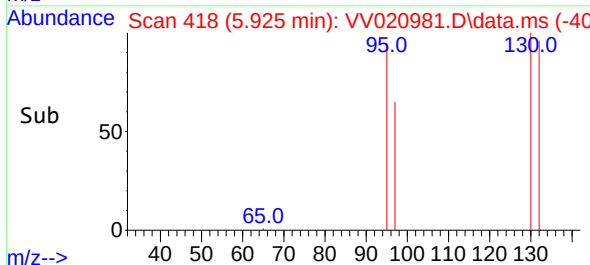
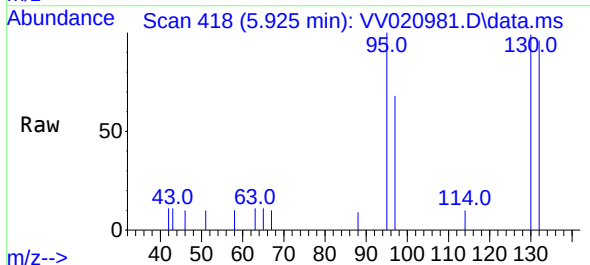
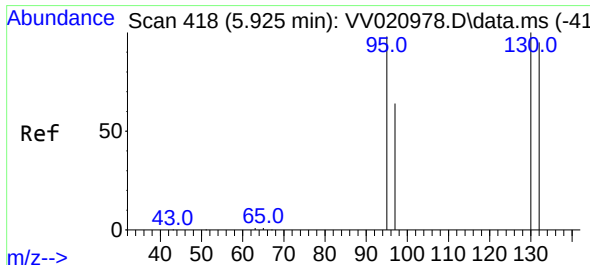
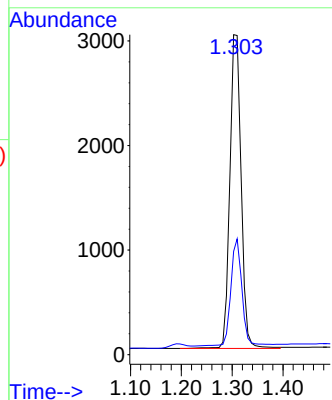


Abundance Scan 59 (1.310 min): VV020978.D\data.ms (-44)



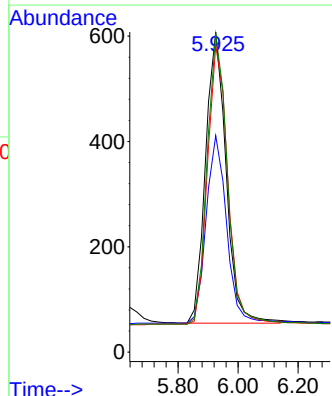
#3
Vinyl chloride
Concen: 0.52 ug/L
RT: 1.303 min Scan# 58
Delta R.T. -0.007 min
Lab File: VV020981.D
Acq: 08 Apr 2021 19:43

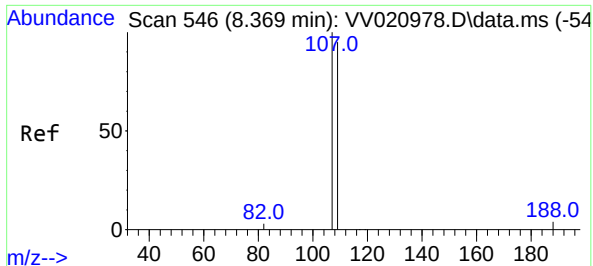
Tgt Ion: 62 Resp: 4643
Ion Ratio Lower Upper
62 100
64 32.3 24.3 45.1



#6
Trichloroethene
Concen: 0.51 ug/L
RT: 5.925 min Scan# 418
Delta R.T. -0.000 min
Lab File: VV020981.D
Acq: 08 Apr 2021 19:43

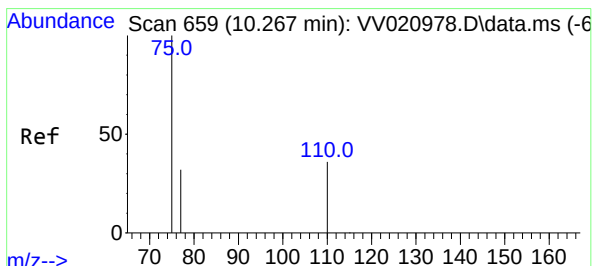
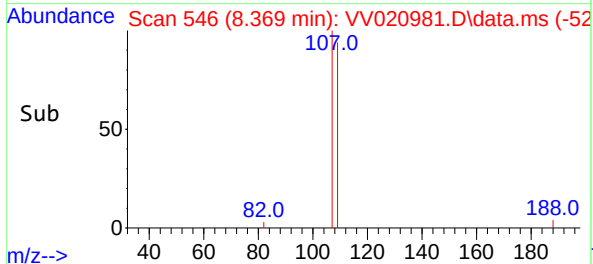
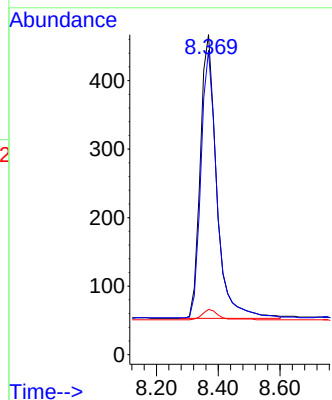
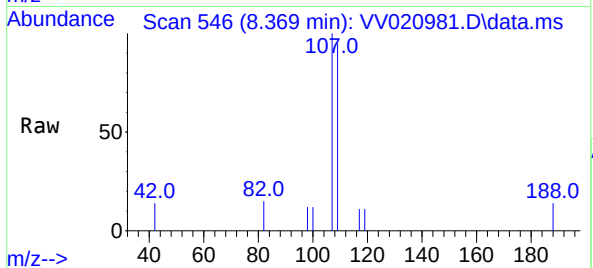
Tgt Ion: 95 Resp: 2626
Ion Ratio Lower Upper
95 100
97 67.6 47.2 87.6
132 95.7 73.6 136.6
130 99.3 77.1 143.3





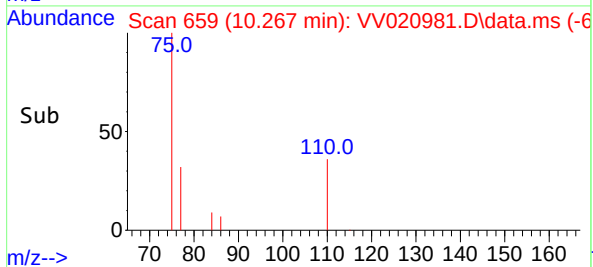
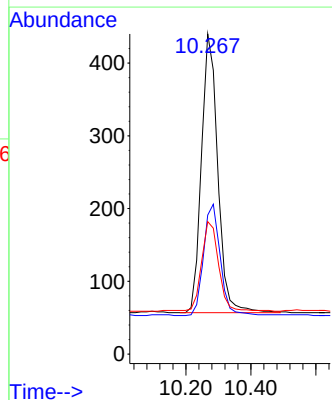
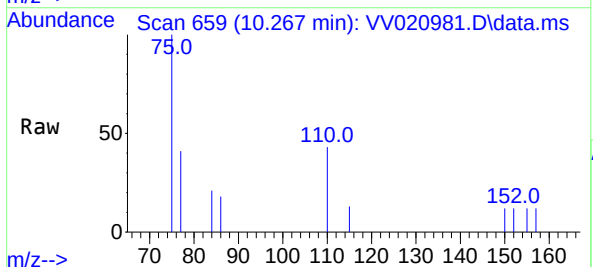
#9
1,2-Dibromoethane
Concen: 0.53 ug/L
RT: 8.369 min Scan# 546
Delta R.T. -0.000 min
Lab File: VV020981.D
Acq: 08 Apr 2021 19:43

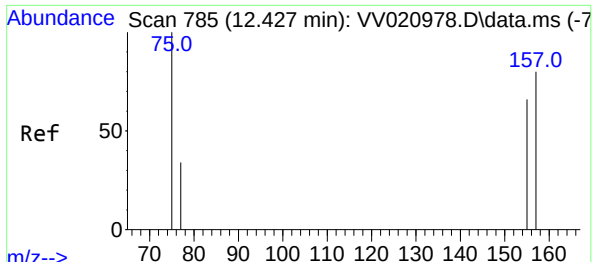
Tgt Ion: 107 Resp: 1527
Ion Ratio Lower Upper
107 100
109 95.1 67.3 125.1
188 14.1 7.8 11.8#



#12
1,2,3-Trichloropropane
Concen: 0.53 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV020981.D
Acq: 08 Apr 2021 19:43

Tgt Ion: 75 Resp: 1340
Ion Ratio Lower Upper
75 100
110 40.8 33.5 50.3
77 33.4 25.4 38.2





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.51 ug/L
 RT: 12.427 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VV020981.D
 Acq: 08 Apr 2021 19:43

Tgt Ion:	75	Resp:	184
Ion	Ratio	Lower	Upper
75	100		
157	86.1	74.3	111.5
155	77.8	65.4	98.2

