

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101921\
 Data File : VV022925.D
 Acq On : 19 Oct 2021 18:05
 Operator : SY/MD
 Sample : VSTDCCC0.5EC
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 20 08:19:24 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)

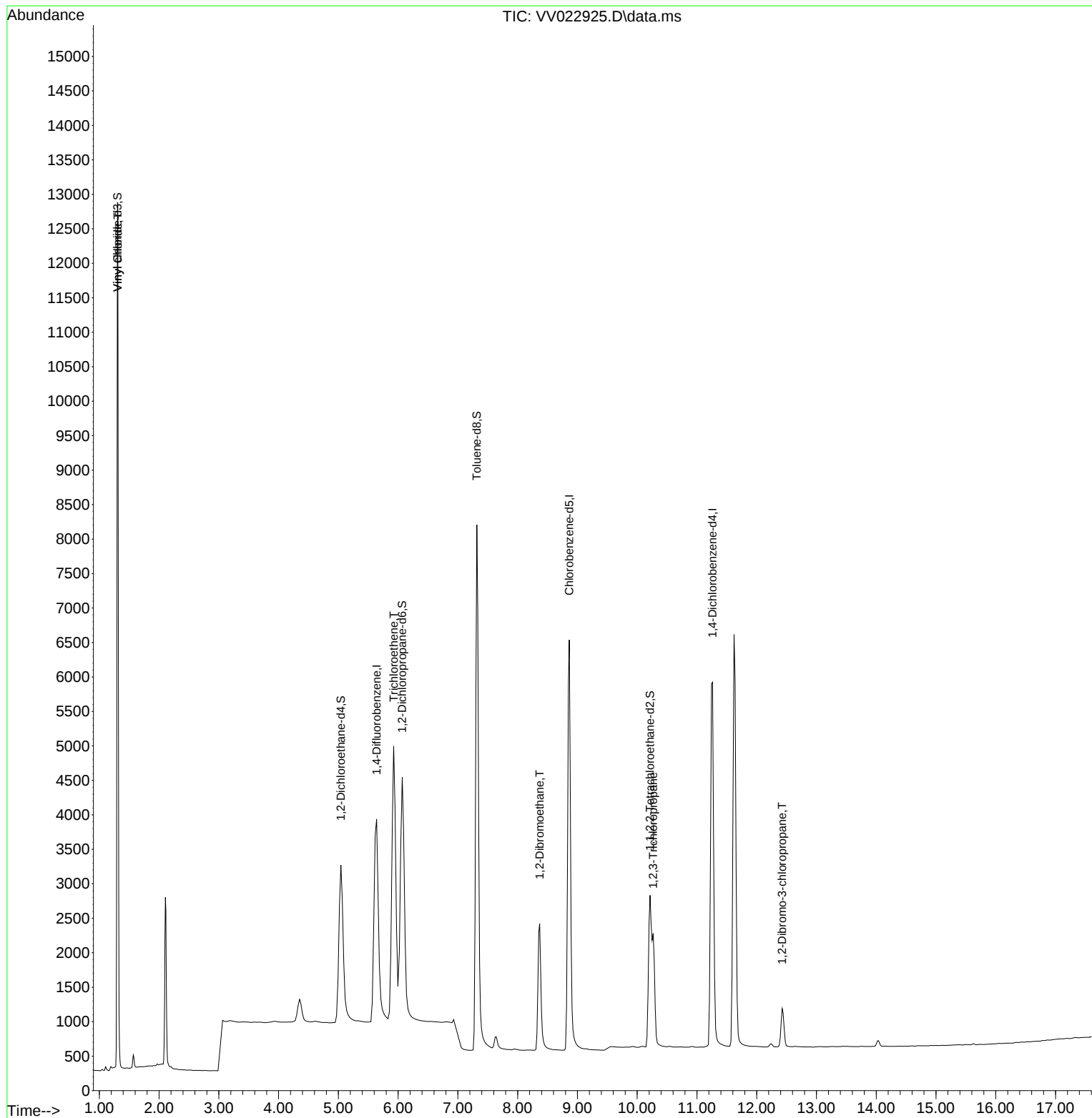
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	11220	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	11036	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	5955	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.302	65	8513	0.499	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	100.000%
4) 1,2-Dichloroethane-d4	5.042	65	4985	0.531	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	106.000%
7) 1,2-Dichloropropane-d6	6.068	67	6483	0.530	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	106.000%
8) Toluene-d8	7.316	98	14840	0.469	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	94.000%
10) 1,1,2,2-Tetrachloroeth...	10.215	84	4397	0.562	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	112.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.309	62	6331	0.435	ug/L	100
6) Trichloroethene	5.925	95	4936	0.443	ug/L	100
9) 1,2-Dibromoethane	8.368	107	3334	0.511	ug/L	98
12) 1,2,3-Trichloropropane	10.267	75	3012	0.519	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.426	75	551	0.466	ug/L	99

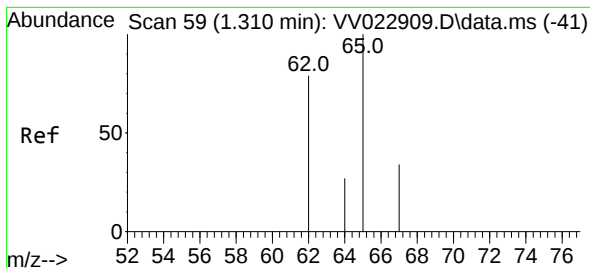
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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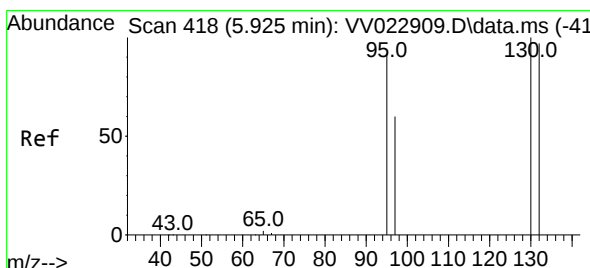
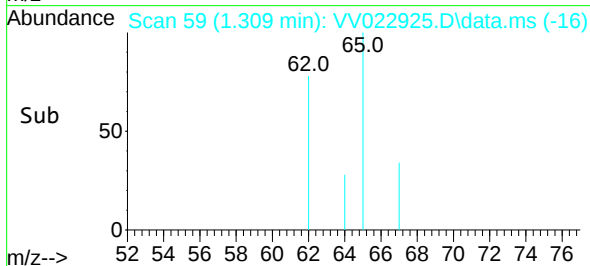
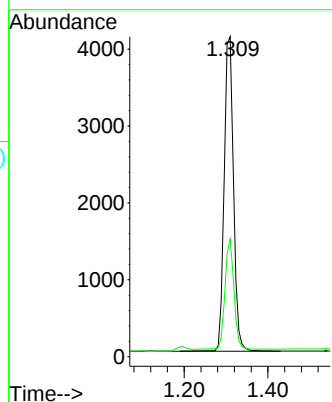
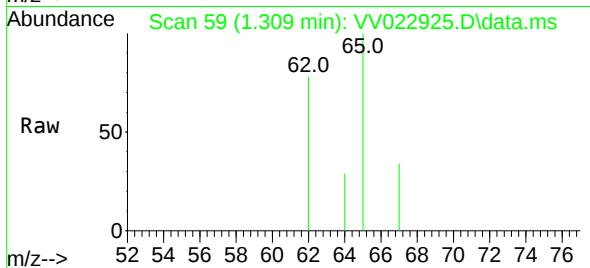




#3
 Vinyl chloride
 Concen: 0.435 ug/L
 RT: 1.309 min Scan# 59
 Delta R.T. -0.000 min
 Lab File: VV022925.D
 Acq: 19 Oct 2021 18:05

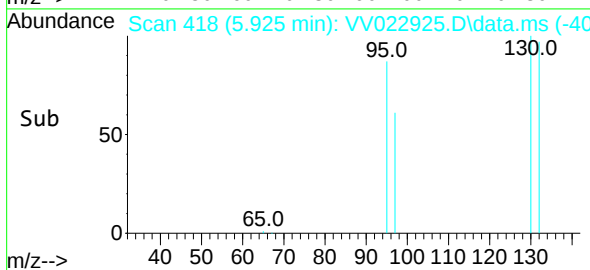
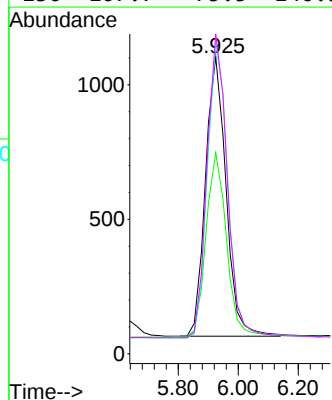
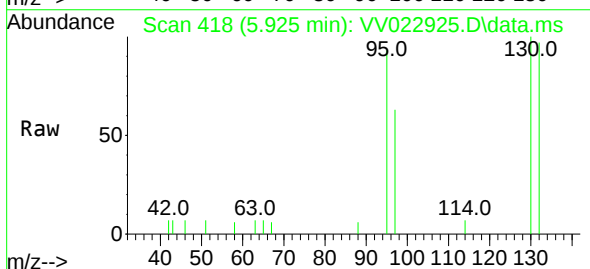
Instrument :
 MSVOA_V
 ClientSampled :

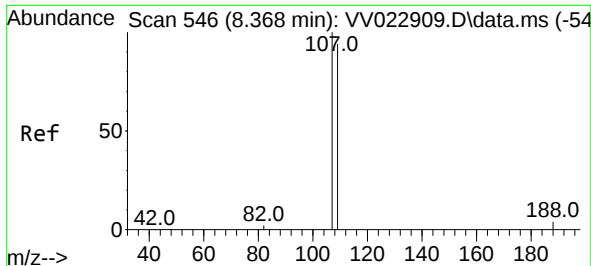
Tgt Ion: 62 Resp: 6331
 Ion Ratio Lower Upper
 62 100
 64 36.7 25.6 47.4



#6
 Trichloroethene
 Concen: 0.443 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. -0.000 min
 Lab File: VV022925.D
 Acq: 19 Oct 2021 18:05

Tgt Ion: 95 Resp: 4936
 Ion Ratio Lower Upper
 95 100
 97 67.8 47.1 87.5
 132 104.9 73.0 135.6
 130 107.7 75.5 140.3

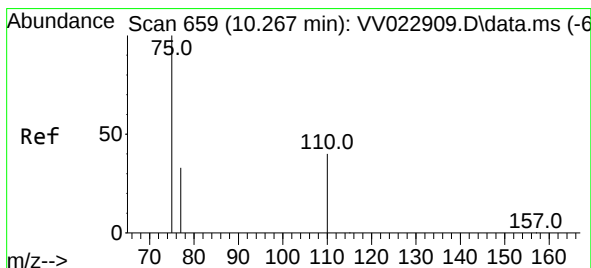
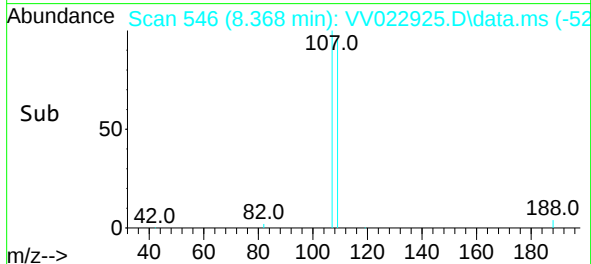
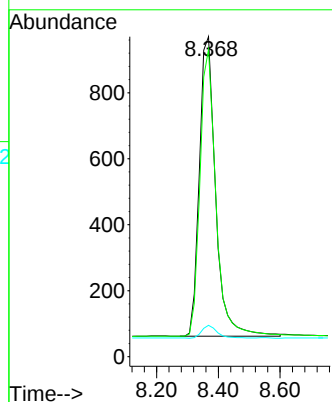
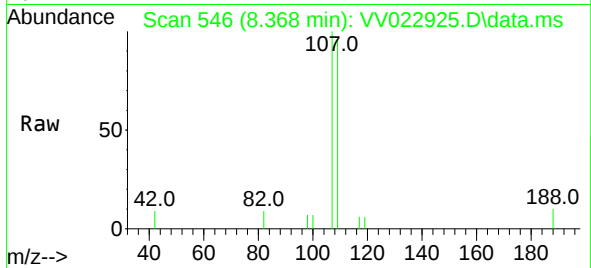




#9
1,2-Dibromoethane
Concen: 0.511 ug/L
RT: 8.368 min Scan# 546
Delta R.T. -0.000 min
Lab File: VV022925.D
Acq: 19 Oct 2021 18:05

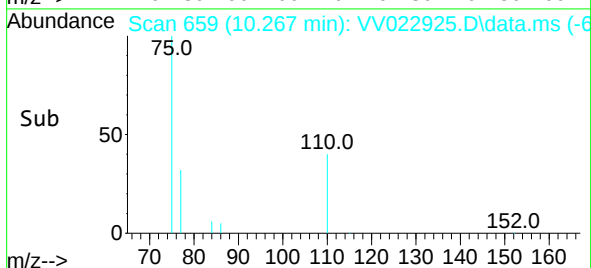
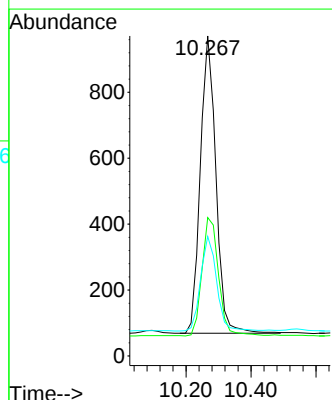
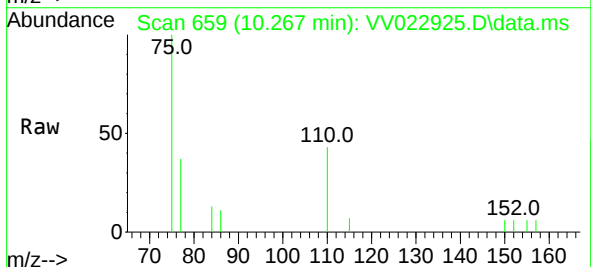
Instrument :
MSVOA_V
ClientSampled :

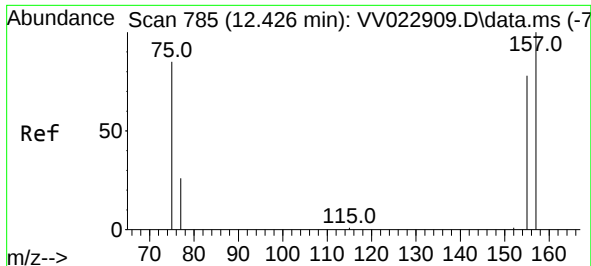
Tgt Ion:	107	Resp:	3334
Ion	Ratio	Lower	Upper
107	100		
109	96.0	66.1	122.7
188	9.8	7.7	11.5



#12
1,2,3-Trichloropropane
Concen: 0.519 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV022925.D
Acq: 19 Oct 2021 18:05

Tgt Ion:	75	Resp:	3012
Ion	Ratio	Lower	Upper
75	100		
110	41.8	34.1	51.1
77	32.5	26.9	40.3





#13

1,2-Dibromo-3-chloropropane

Concen: 0.466 ug/L

RT: 12.426 min Scan# 785

Delta R.T. -0.000 min

Lab File: VV022925.D

Acq: 19 Oct 2021 18:05

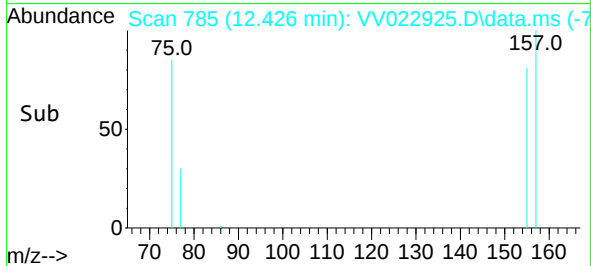
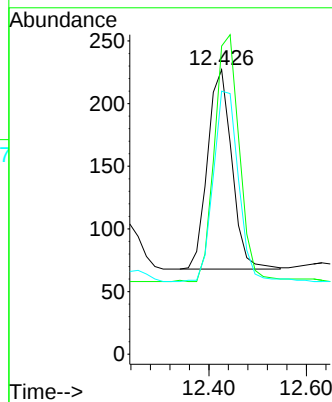
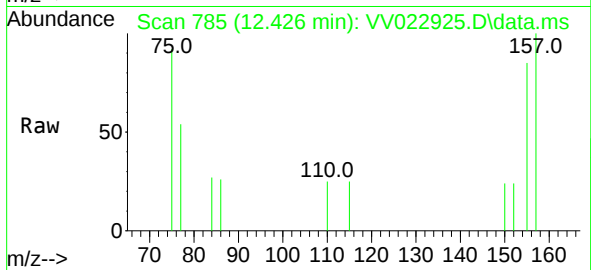
Tgt Ion: 75 Resp: 551

Ion Ratio Lower Upper

75 100

157 108.4 86.7 130.1

155 92.5 71.9 107.9



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ClientSampleId :