

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052021\
 Data File : VV021342.D
 Acq On : 20 May 2021 11:42
 Operator : SY/MD
 Sample : VSTD00164
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 21 05:01:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM052021.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 21 05:00:22 2021
 Response via : Initial Calibration

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

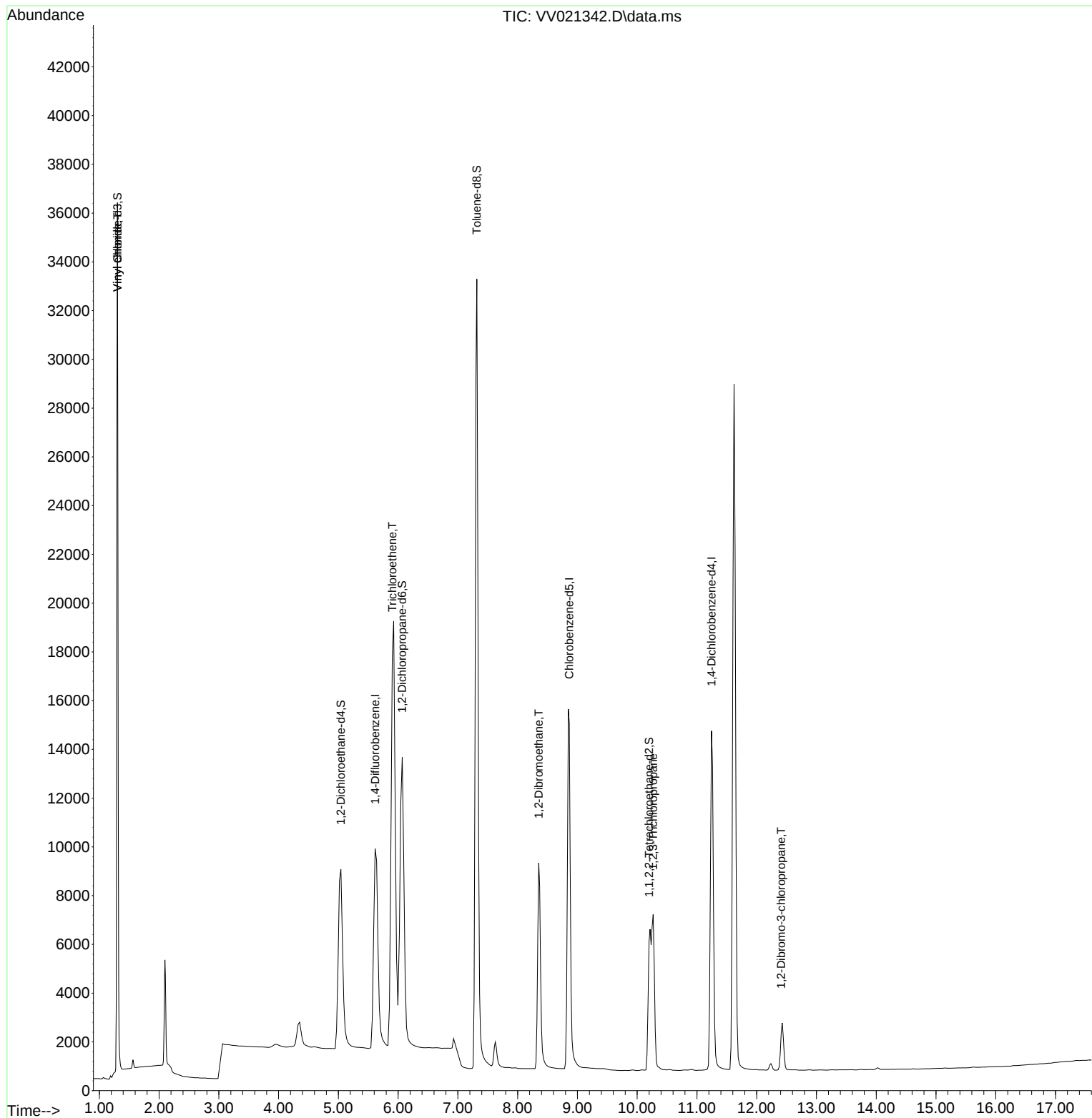
Internal Standards						
1) 1,4-Difluorobenzene	5.615	114	30898	0.50	ug/L	-0.02
5) Chlorobenzene-d5	8.863	117	27747	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.244	152	14992	0.50	ug/L	-0.02
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.303	65	15523	0.58	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.042	65	16237	0.82	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.068	67	21407	0.87	ug/L	0.00
8) Toluene-d8	7.317	98	61423	1.16	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.199	84	11563	0.75	ug/L	-0.02
Target Compounds						
						Qvalue
3) Vinyl chloride	1.303	62	25190	0.56	ug/L	99
6) Trichloroethene	5.901	95	23088	0.90	ug/L	87
9) 1,2-Dibromoethane	8.353	107	14716	0.98	ug/L #	97
12) 1,2,3-Trichloropropane	10.267	75	12155	0.79	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.409	75	1876	0.84	ug/L	98

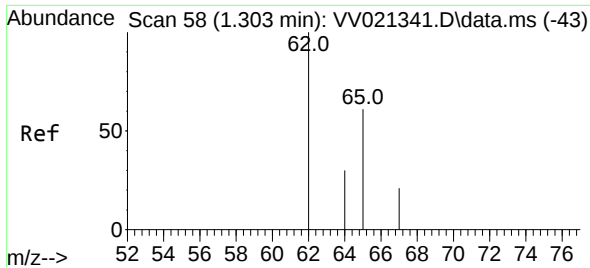
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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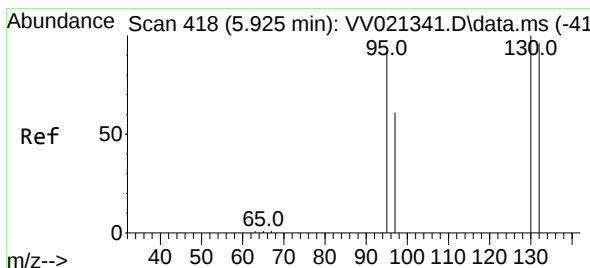
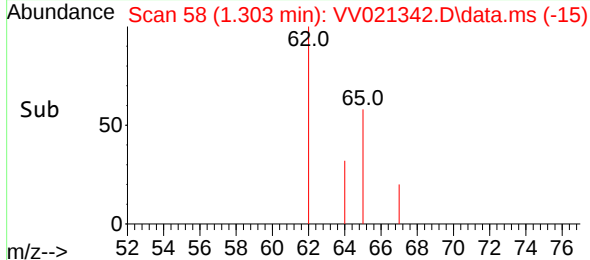
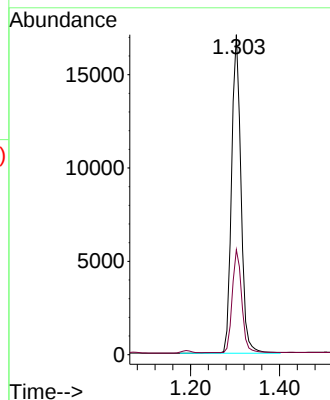
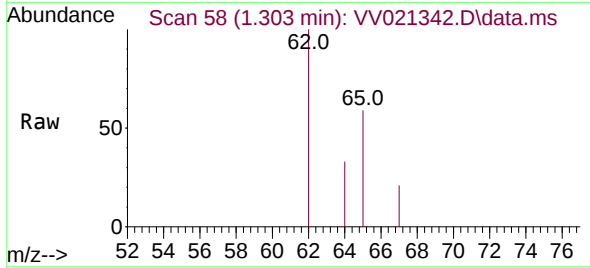




#3
 Vinyl chloride
 Concen: 0.56 ug/L
 RT: 1.303 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: VV021342.D
 Acq: 20 May 2021 11:42

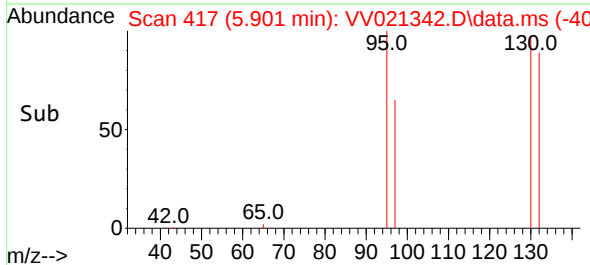
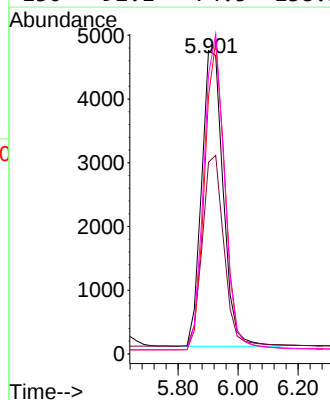
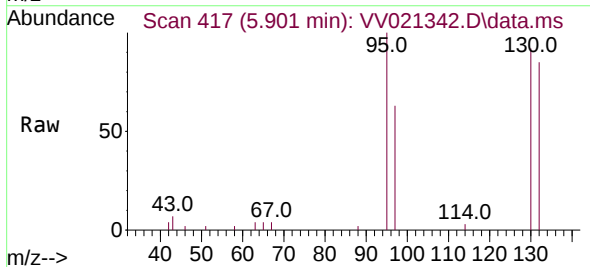
Instrument :
 MSVOA_V
 ClientSampleId :

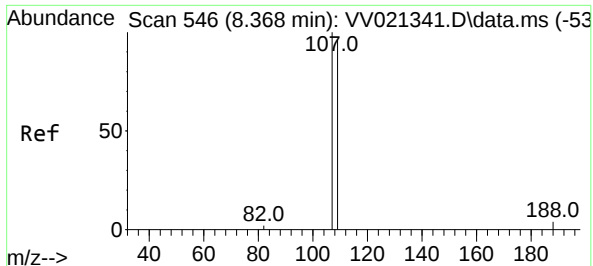
Tgt Ion: 62 Resp: 25190
 Ion Ratio Lower Upper
 62 100
 64 32.8 22.5 41.9



#6
 Trichloroethene
 Concen: 0.90 ug/L
 RT: 5.901 min Scan# 417
 Delta R.T. -0.024 min
 Lab File: VV021342.D
 Acq: 20 May 2021 11:42

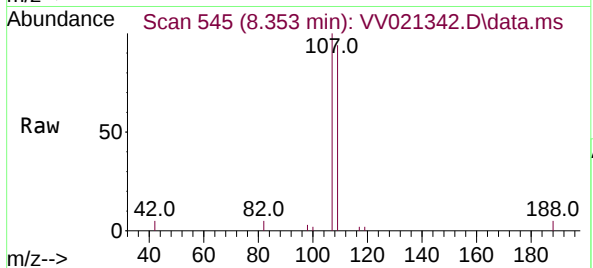
Tgt Ion: 95 Resp: 23088
 Ion Ratio Lower Upper
 95 100
 97 63.2 47.5 88.1
 132 85.0 71.6 133.0
 130 92.1 74.5 138.3



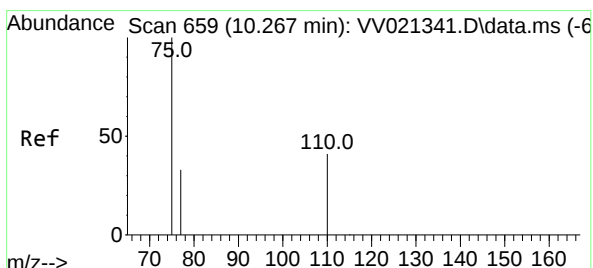
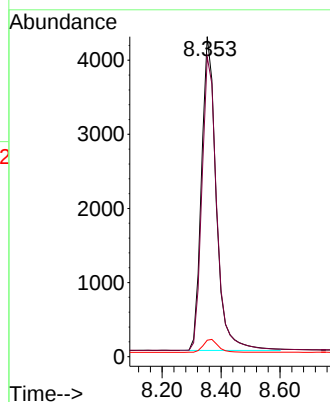
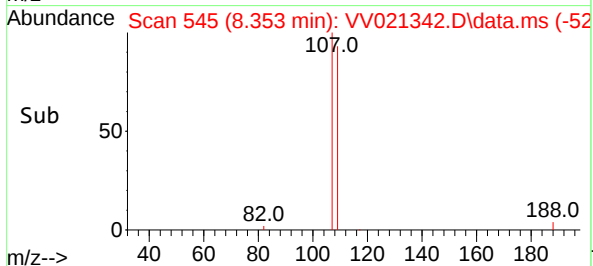


#9
1,2-Dibromoethane
Concen: 0.98 ug/L
RT: 8.353 min Scan# 545
Delta R.T. -0.015 min
Lab File: VV021342.D
Acq: 20 May 2021 11:42

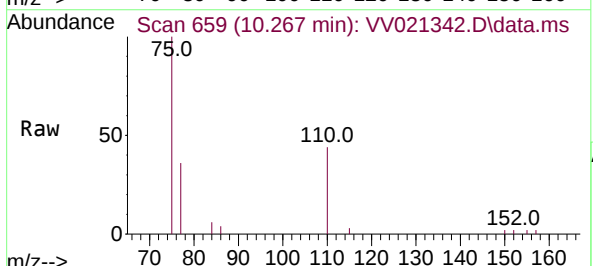
Instrument :
MSVOA_V
ClientSampled :



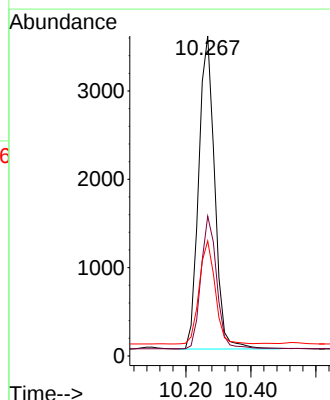
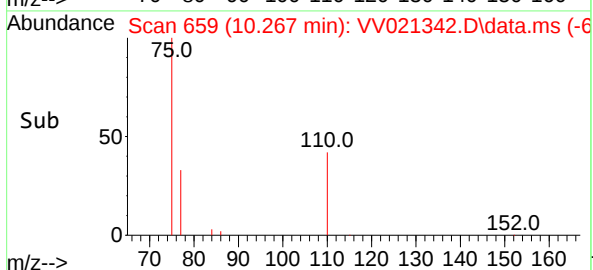
Tgt Ion:107 Resp: 14716
Ion Ratio Lower Upper
107 100
109 93.6 67.3 124.9
188 5.1 5.5 8.3#

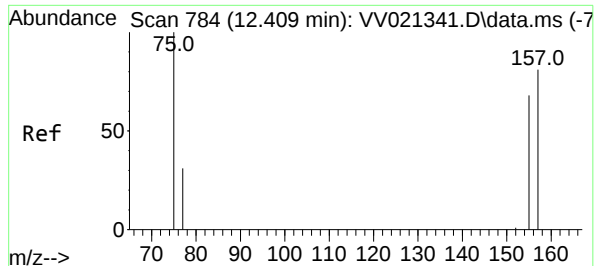


#12
1,2,3-Trichloropropane
Concen: 0.79 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV021342.D
Acq: 20 May 2021 11:42



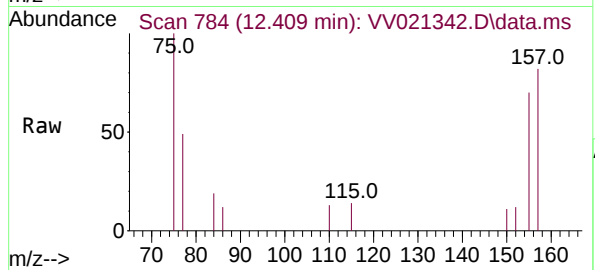
Tgt Ion: 75 Resp: 12155
Ion Ratio Lower Upper
75 100
110 41.6 33.5 50.3
77 32.5 26.7 40.1





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.84 ug/L
 RT: 12.409 min Scan# 784
 Delta R.T. -0.000 min
 Lab File: VV021342.D
 Acq: 20 May 2021 11:42

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	1876
Ion	Ratio	Lower	Upper
75	100		
157	82.4	64.9	97.3
155	69.7	57.4	86.0

