

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW033121\
 Data File : VW020823.D
 Acq On : 31 Mar 2021 12:39
 Operator : SY/MD
 Sample : VSTD00234
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD002306

Quant Time: Apr 01 04:04:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM033121.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 01 04:03:39 2021
 Response via : Initial Calibration

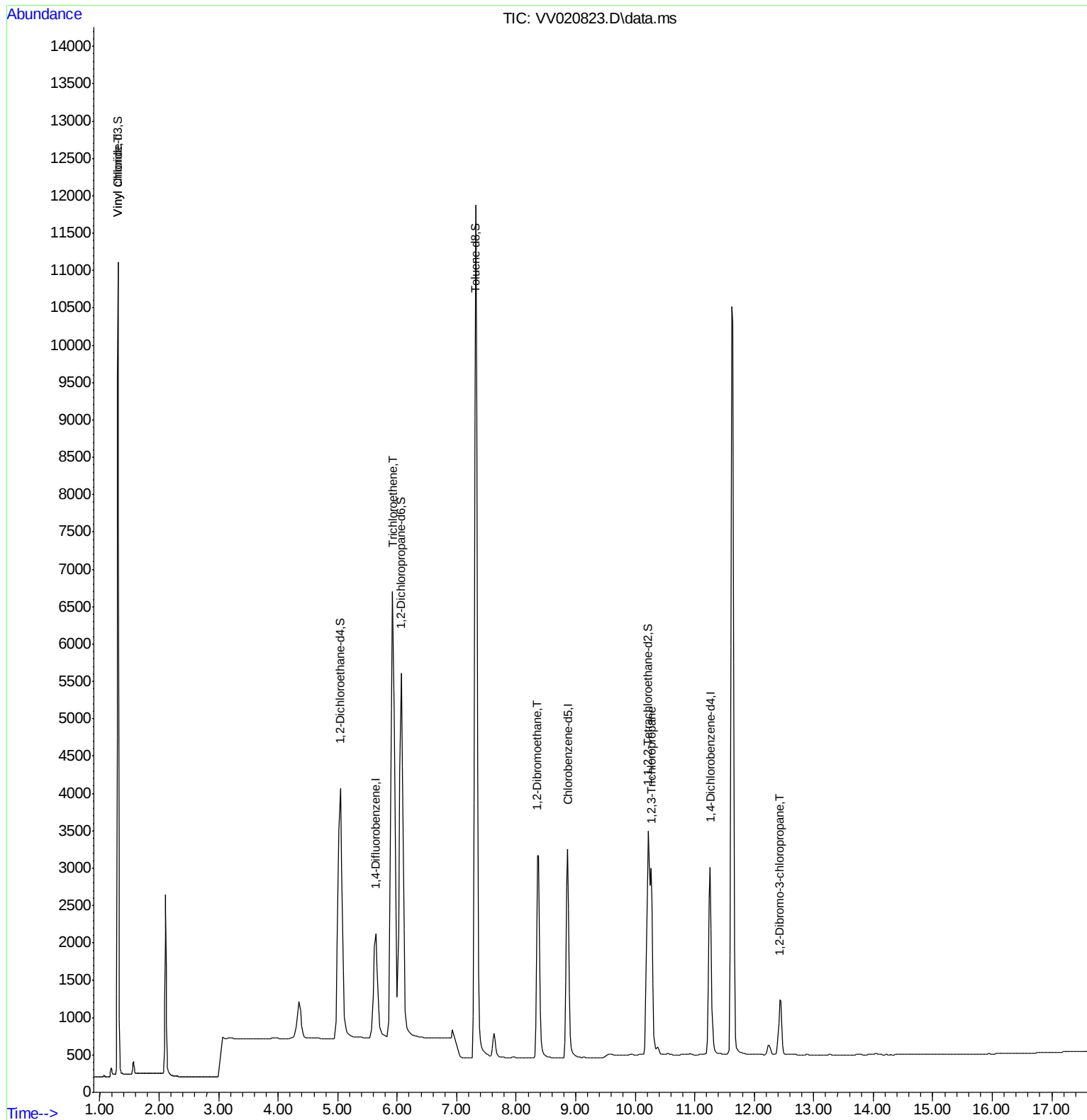
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	5.639	114	5091	0.50 ug/L	0.00
5) Chlorobenzene-d5	8.863	117	5079	0.50 ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	2639	0.50 ug/L	0.00
System Monitoring Compounds					
2) Vinyl Chloride-d3	1.310	65	6945	1.18 ug/L	0.00
4) 1,2-Dichloroethane-d4	5.042	65	7591	1.95 ug/L	0.00
7) 1,2-Dichloropropane-d6	6.068	67	8328	1.82 ug/L	0.00
8) Toluene-d8	7.317	98	20860	1.65 ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.216	84	5690	2.01 ug/L	0.00
Target Compounds					
3) Vinyl chloride	1.310	62	5001	0.98 ug/L	Qvalue 98
6) Trichloroethene	5.925	95	7150	1.78 ug/L	97
9) 1,2-Dibromoethane	8.353	107	4776	2.01 ug/L #	92
12) 1,2,3-Trichloropropane	10.267	75	4537	2.04 ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.426	75	760	1.96 ug/L	96

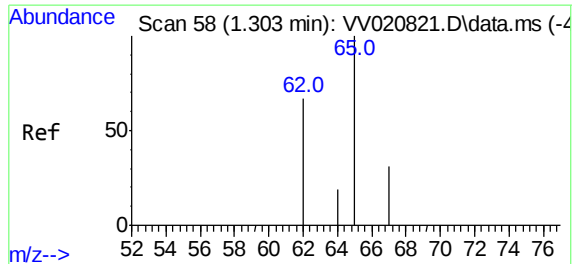
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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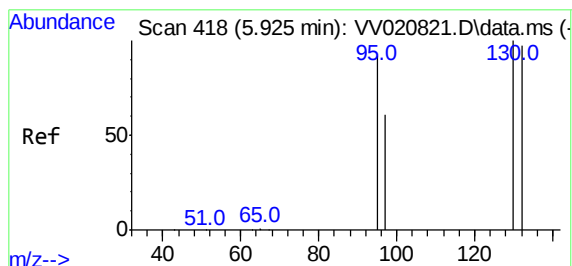
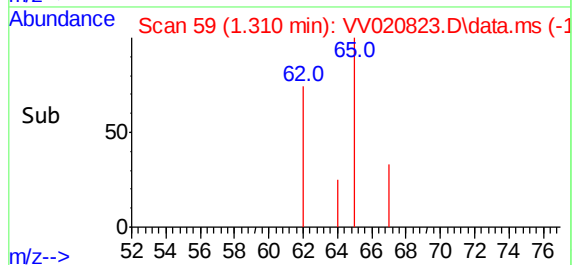
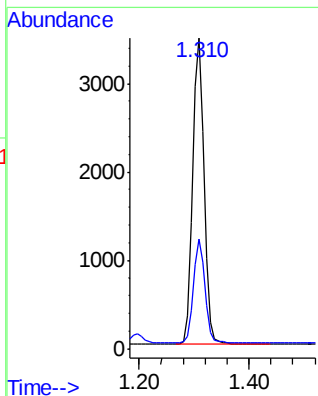
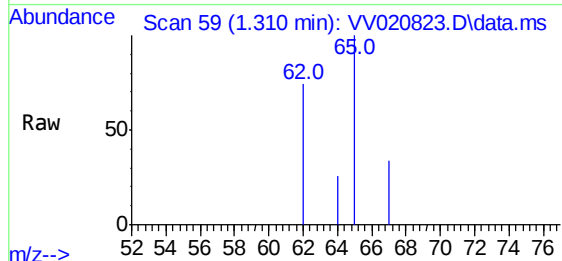




#3
Vinyl chloride
Concen: 0.98 ug/L
RT: 1.310 min Scan# 59
Delta R.T. 0.007 min
Lab File: VV020823.D
Acq: 31 Mar 2021 12:39

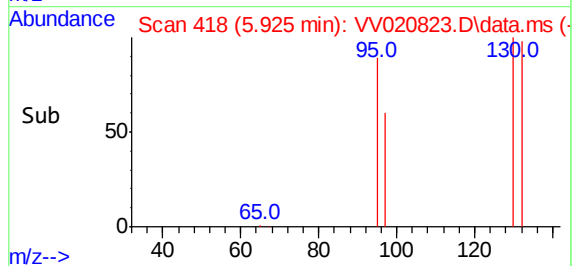
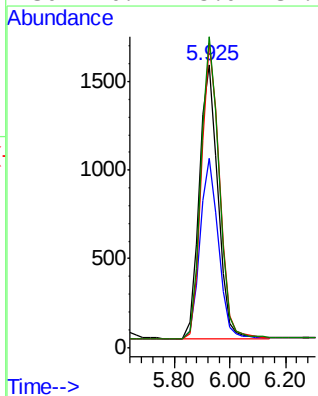
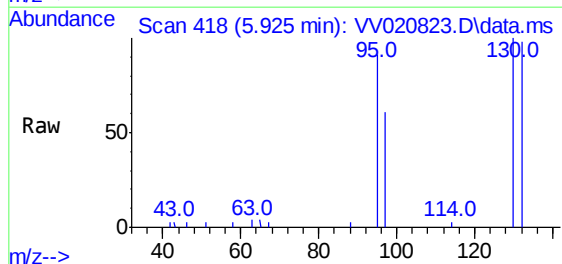
Instrument :
MSVOA_V
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VSTD002306

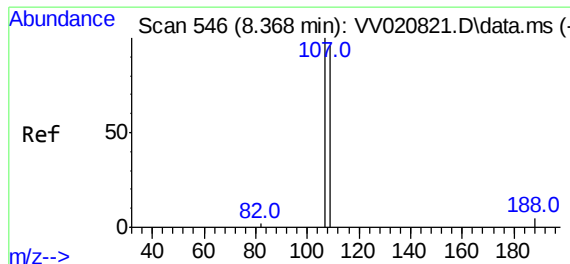
Tgt Ion: 62 Resp: 5001
Ion Ratio Lower Upper
62 100
64 35.4 25.8 47.8



#6
Trichloroethene
Concen: 1.78 ug/L
RT: 5.925 min Scan# 418
Delta R.T. -0.000 min
Lab File: VV020823.D
Acq: 31 Mar 2021 12:39

Tgt Ion: 95 Resp: 7150
Ion Ratio Lower Upper
95 100
97 66.8 48.5 90.1
132 107.8 73.0 135.6
130 110.1 75.0 139.2

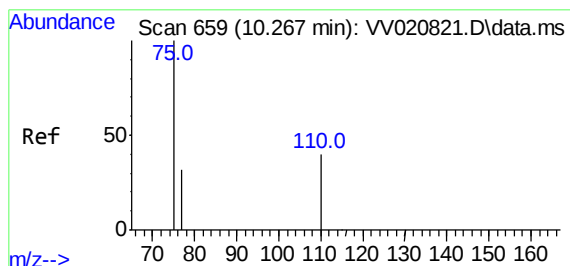
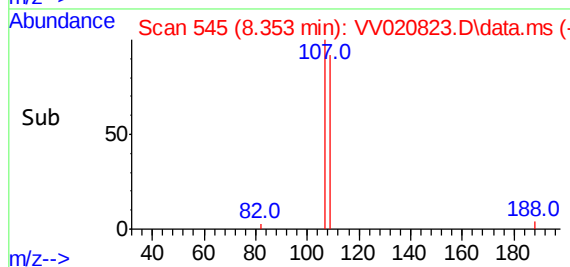
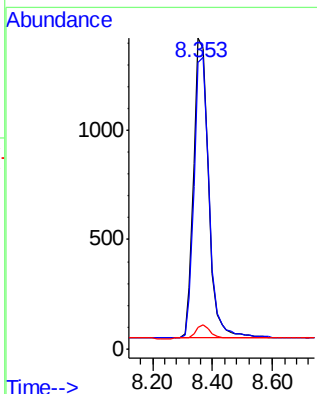
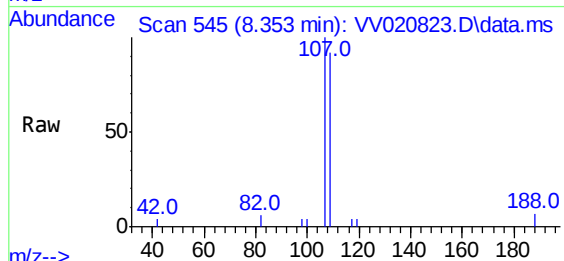




#9
1,2-Dibromoethane
Concen: 2.01 ug/L
RT: 8.353 min Scan# 545
Delta R.T. -0.016 min
Lab File: VV020823.D
Acq: 31 Mar 2021 12:39

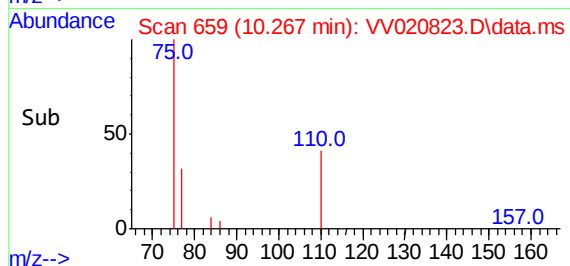
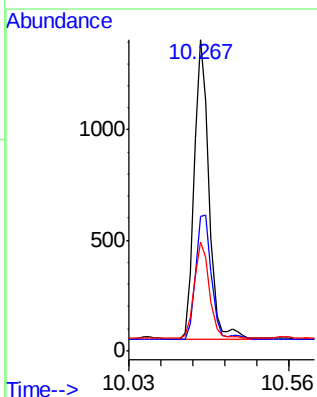
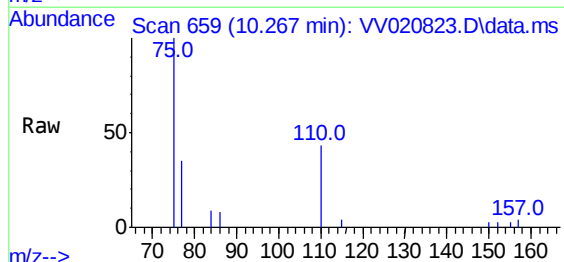
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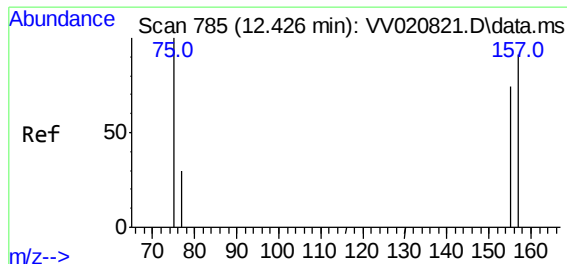
Tgt Ion:107 Resp: 4776
Ion Ratio Lower Upper
107 100
109 92.0 67.8 126.0
188 6.9 13.4 20.2#



#12
1,2,3-Trichloropropane
Concen: 2.04 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV020823.D
Acq: 31 Mar 2021 12:39

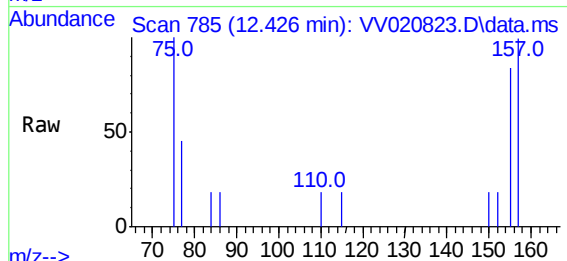
Tgt Ion: 75 Resp: 4537
Ion Ratio Lower Upper
75 100
110 44.9 35.5 53.3
77 33.2 27.1 40.7





#13
 1,2-Dibromo-3-chloropropane
 Concen: 1.96 ug/L
 RT: 12.426 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VV020823.D
 Acq: 31 Mar 2021 12:39

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD002306



Tgt Ion: 75 Resp: 760

Ion	Ratio	Lower	Upper
75	100		
157	99.3	74.8	112.2
155	83.5	67.4	101.2

