

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW033121\
 Data File : VW020826.D
 Acq On : 31 Mar 2021 14:05
 Operator : SY/MD
 Sample : VSTDICV0.5
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VICV301

Quant Time: Apr 01 04:12:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM033121.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 01 04:09:11 2021
 Response via : Initial Calibration

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

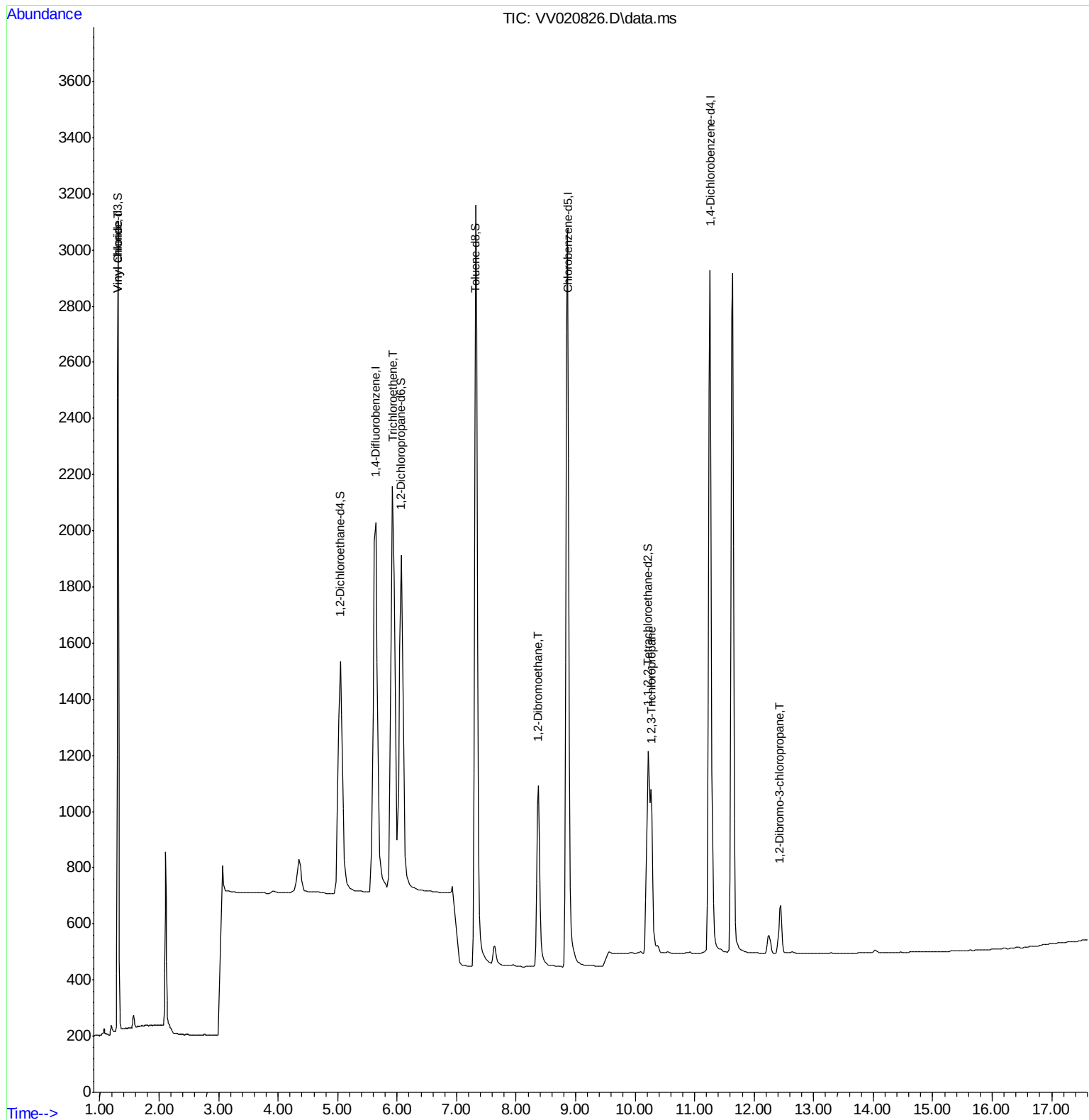
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	4956	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	4855	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.261	152	2592	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	1848	0.51	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	102.00%
4) 1,2-Dichloroethane-d4	5.042	65	1950	0.52	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	104.00%
7) 1,2-Dichloropropane-d6	6.068	67	2103	0.52	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	104.00%
8) Toluene-d8	7.317	98	5286	0.50	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	100.00%
10) 1,1,2,2-Tetrachloroeth...	10.216	84	1409	0.51	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	102.00%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.310	62	1315	0.51	ug/L	99
6) Trichloroethene	5.925	95	1778	0.52	ug/L	99
9) 1,2-Dibromoethane	8.368	107	1163	0.52	ug/L	100
12) 1,2,3-Trichloropropane	10.267	75	1093	0.52	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.426	75	183	0.55	ug/L	99

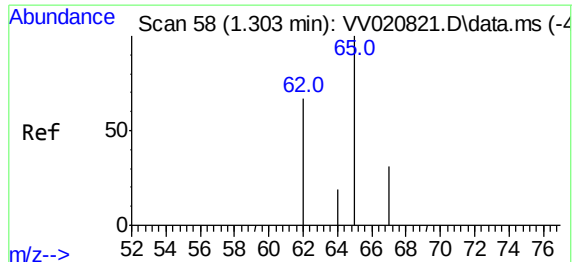
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SOM01.0
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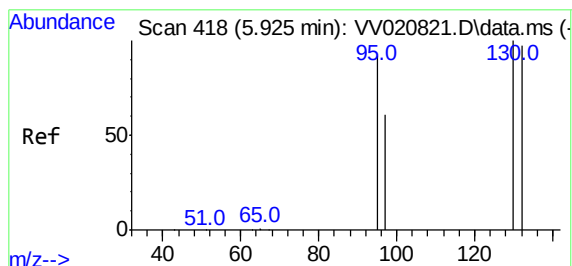
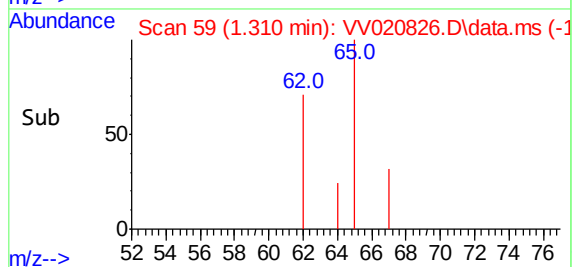
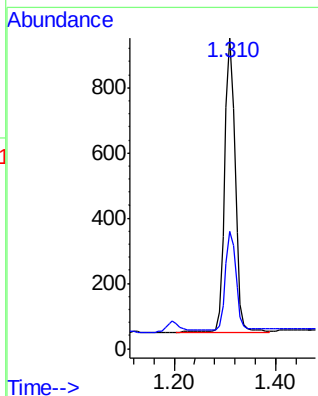
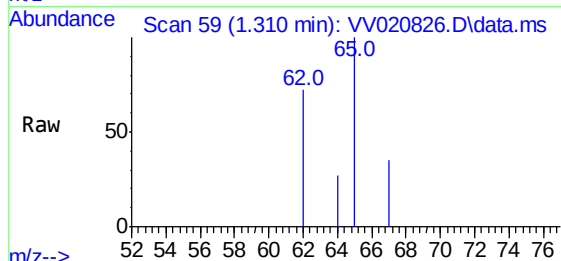




#3
 Vinyl chloride
 Concen: 0.51 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. 0.007 min
 Lab File: VV020826.D
 Acq: 31 Mar 2021 14:05

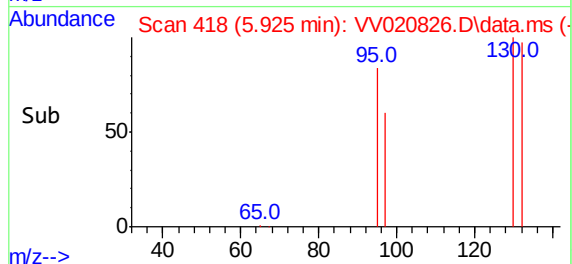
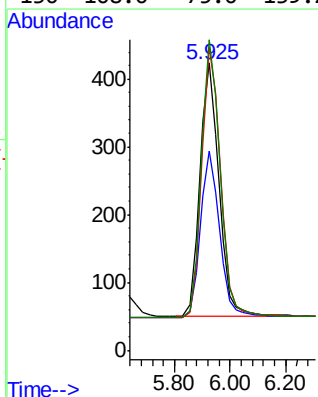
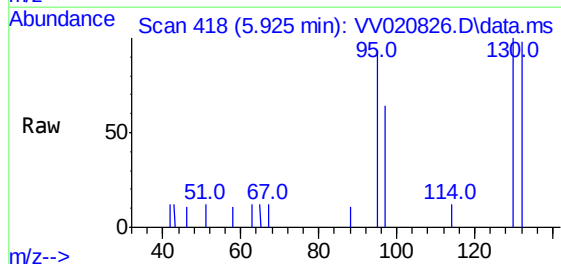
Instrument :
 MSVOA_V
 ClientSampled :
 VICV301

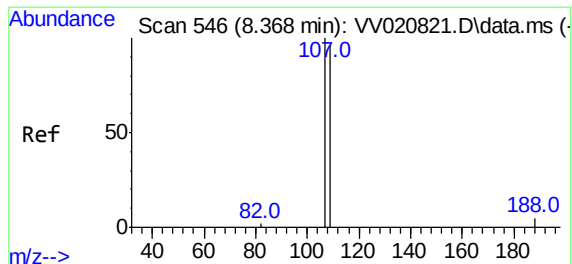
Tgt Ion: 62 Resp: 1315
 Ion Ratio Lower Upper
 62 100
 64 37.6 25.8 47.8



#6
 Trichloroethene
 Concen: 0.52 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. -0.000 min
 Lab File: VV020826.D
 Acq: 31 Mar 2021 14:05

Tgt Ion: 95 Resp: 1778
 Ion Ratio Lower Upper
 95 100
 97 69.1 48.5 90.1
 132 105.4 73.0 135.6
 130 108.0 75.0 139.2

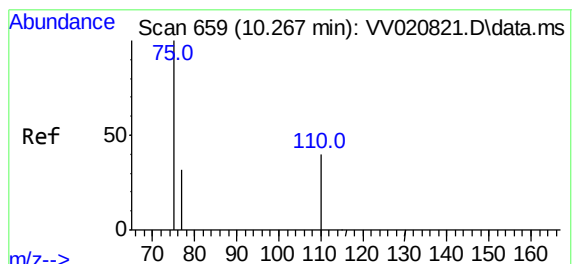
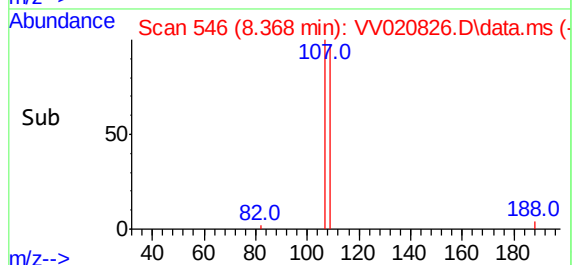
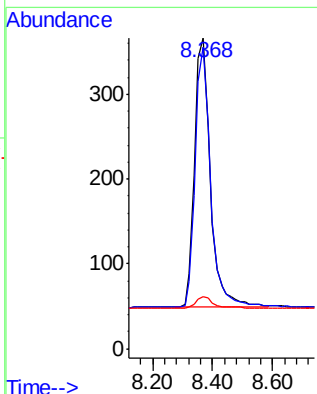
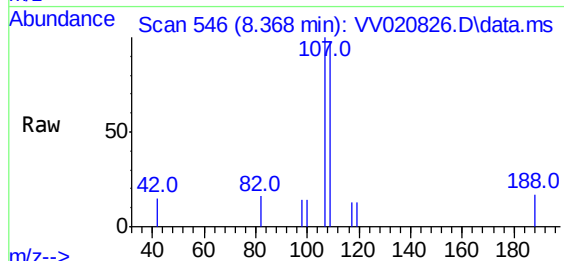




#9
1,2-Dibromoethane
Concen: 0.52 ug/L
RT: 8.368 min Scan# 546
Delta R.T. -0.000 min
Lab File: VV020826.D
Acq: 31 Mar 2021 14:05

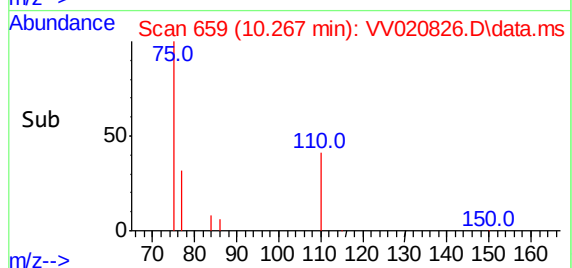
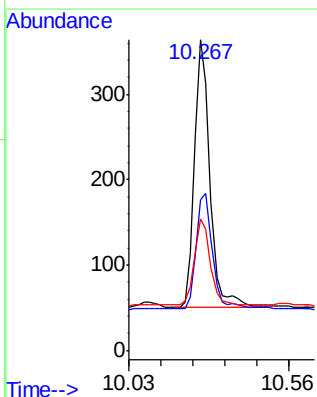
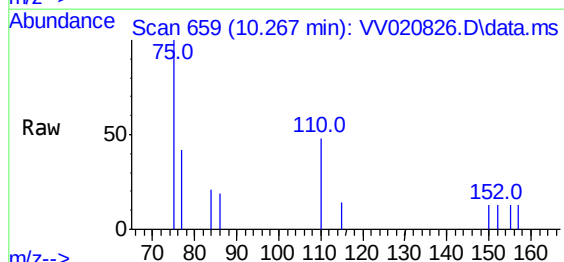
Instrument :
MSVOA_V
ClientSampleId :
VICV301

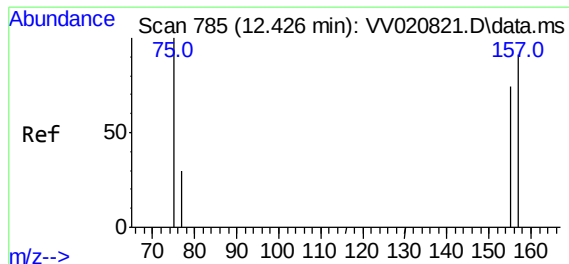
Tgt Ion:107 Resp: 1163
Ion Ratio Lower Upper
107 100
109 97.0 67.8 126.0
188 16.9 13.4 20.2



#12
1,2,3-Trichloropropane
Concen: 0.52 ug/L
RT: 10.267 min Scan# 659
Delta R.T. -0.000 min
Lab File: VV020826.D
Acq: 31 Mar 2021 14:05

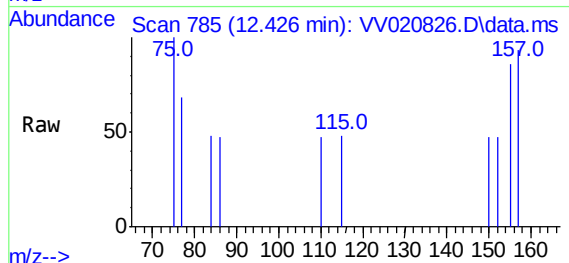
Tgt Ion: 75 Resp: 1093
Ion Ratio Lower Upper
75 100
110 45.1 35.5 53.3
77 33.0 27.1 40.7





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.55 ug/L
 RT: 12.426 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VV020826.D
 Acq: 31 Mar 2021 14:05

Instrument :
 MSVOA_V
 ClientSampleId :
 VICV301



Tgt Ion: 75 Resp: 183
 Ion Ratio Lower Upper
 75 100
 157 93.3 74.8 112.2
 155 85.6 67.4 101.2

