

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122421\
 Data File : VV024156.D
 Acq On : 24 Dec 2021 13:51
 Operator : SY/MD
 Sample : VSTD0.544
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 24 15:29:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM122421.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Dec 24 15:27:15 2021
 Response via : Initial Calibration

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

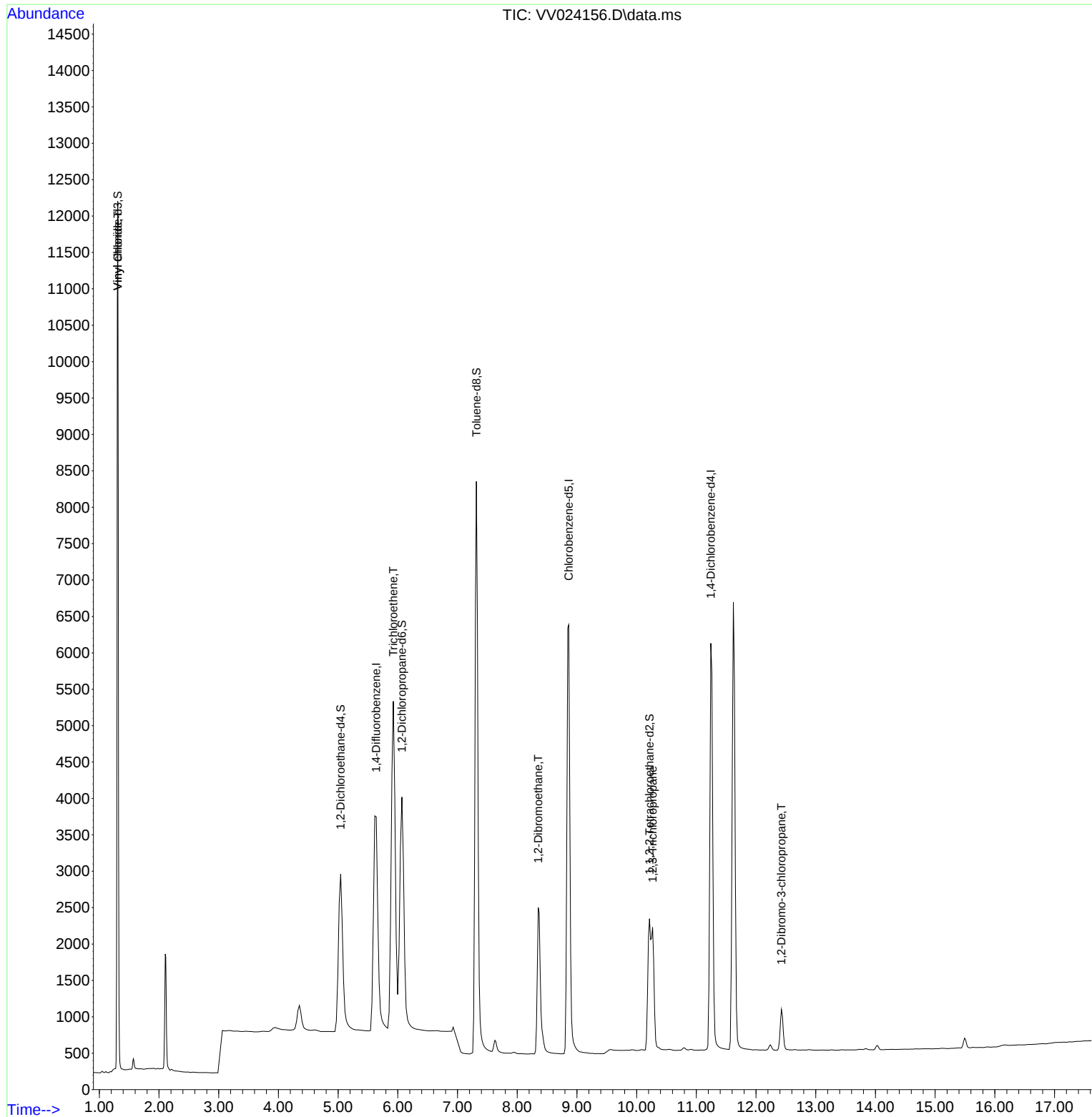
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	11576	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.863	117	11403	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.244	152	6054	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	6529	0.453	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.042	65	5031	0.512	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.068	67	5741	0.522	ug/L	0.00
8) Toluene-d8	7.317	98	15304	0.493	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.216	84	3619	0.519	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.310	62	6942	0.494	ug/L	98
6) Trichloroethene	5.925	95	5569	0.549	ug/L	96
9) 1,2-Dibromoethane	8.353	107	3649	0.551	ug/L #	98
12) 1,2,3-Trichloropropane	10.267	75	3103	0.571	ug/L	96
13) 1,2-Dibromo-3-chloropr...	12.426	75	537	0.537	ug/L	93

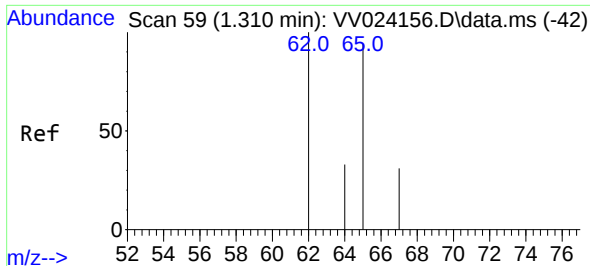
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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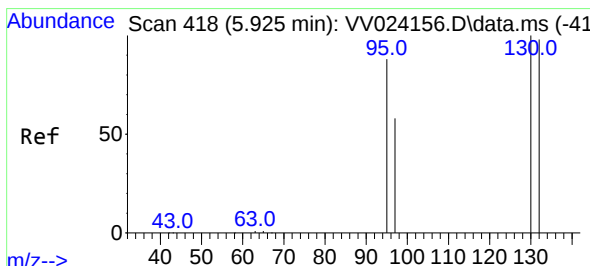
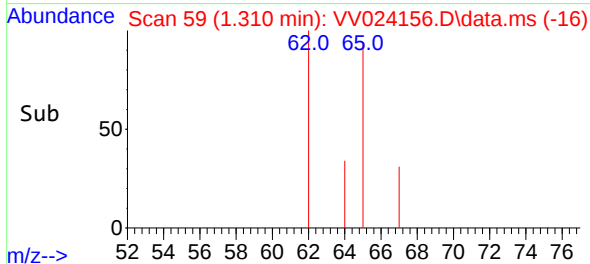
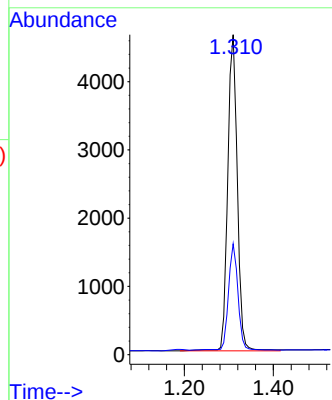
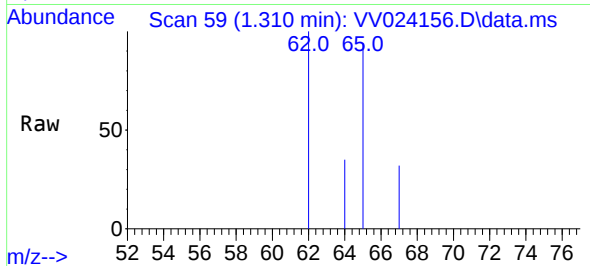




#3
 Vinyl chloride
 Concen: 0.494 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. 0.000 min
 Lab File: VV024156.D
 Acq: 24 Dec 2021 13:51

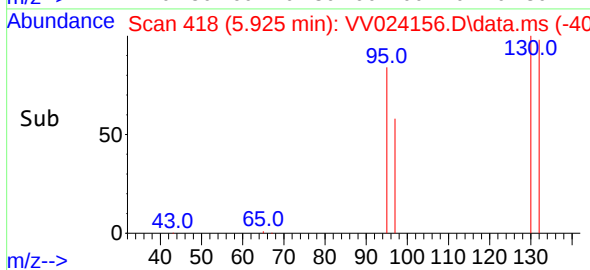
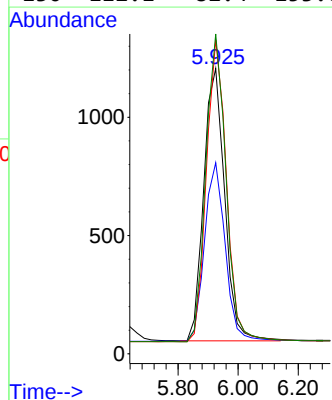
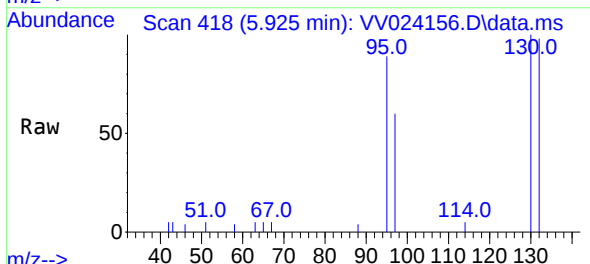
Instrument :
 MSVOA_V
 ClientSampleId :

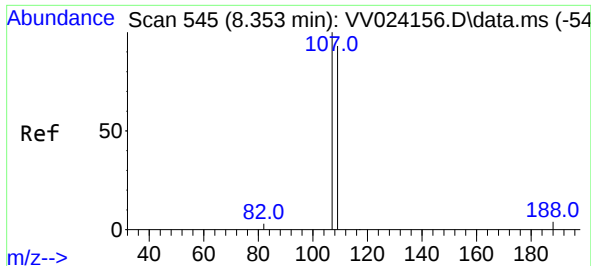
Tgt Ion: 62 Resp: 6942
 Ion Ratio Lower Upper
 62 100
 64 34.6 25.3 46.9



#6
 Trichloroethene
 Concen: 0.549 ug/L
 RT: 5.925 min Scan# 418
 Delta R.T. 0.000 min
 Lab File: VV024156.D
 Acq: 24 Dec 2021 13:51

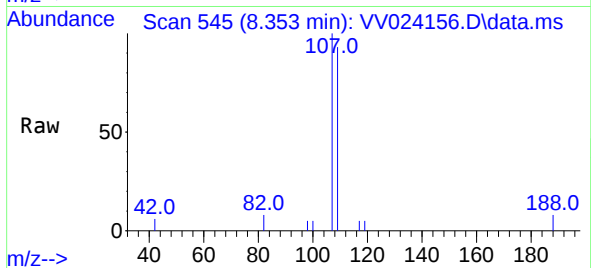
Tgt Ion: 95 Resp: 5569
 Ion Ratio Lower Upper
 95 100
 97 67.0 47.9 89.1
 132 110.0 79.9 148.3
 130 112.1 82.4 153.0



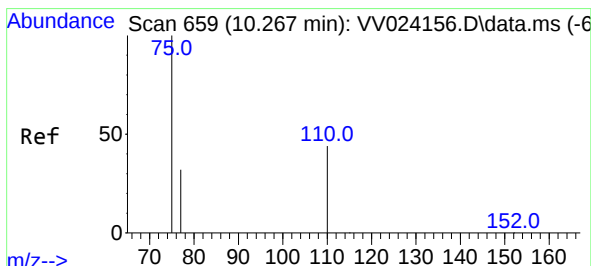
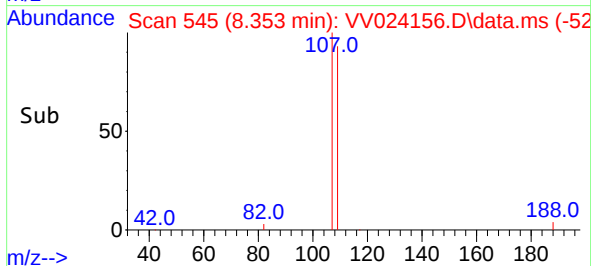
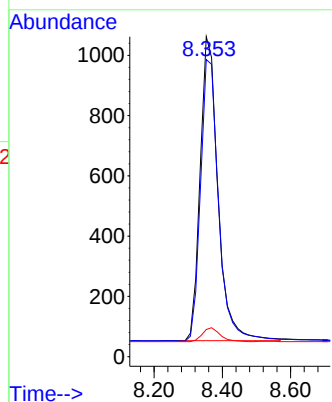


#9
1,2-Dibromoethane
Concen: 0.551 ug/L
RT: 8.353 min Scan# 545
Delta R.T. 0.000 min
Lab File: VV024156.D
Acq: 24 Dec 2021 13:51

Instrument :
MSVOA_V
ClientSampleId :

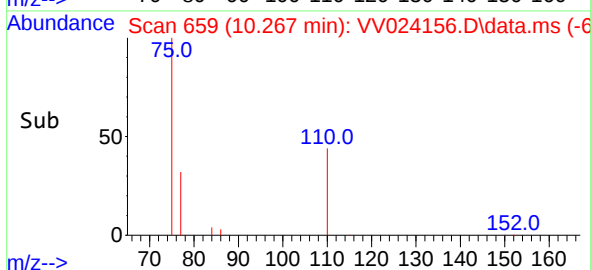
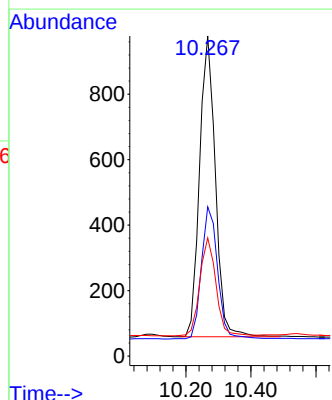
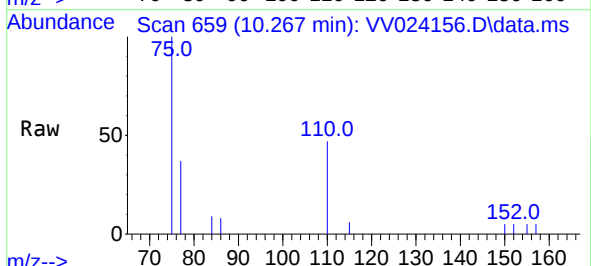


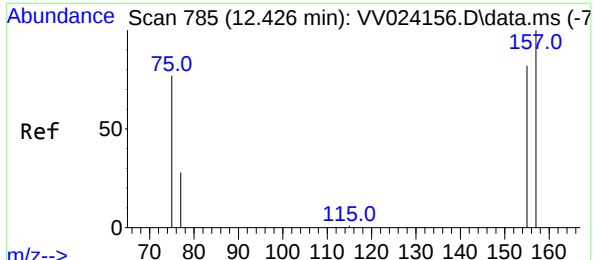
Tgt Ion:107 Resp: 3649
Ion Ratio Lower Upper
107 100
109 92.8 64.7 120.1
188 8.5 10.0 15.0#



#12
1,2,3-Trichloropropane
Concen: 0.571 ug/L
RT: 10.267 min Scan# 659
Delta R.T. 0.000 min
Lab File: VV024156.D
Acq: 24 Dec 2021 13:51

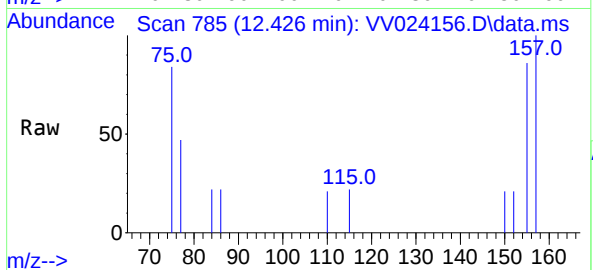
Tgt Ion: 75 Resp: 3103
Ion Ratio Lower Upper
75 100
110 45.2 38.2 57.4
77 32.9 27.8 41.6





#13
1,2-Dibromo-3-chloropropane
Concen: 0.537 ug/L
RT: 12.426 min Scan# 785
Delta R.T. 0.000 min
Lab File: VV024156.D
Acq: 24 Dec 2021 13:51

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75 Resp: 537

Ion	Ratio	Lower	Upper
75	100		
157	119.3	102.9	154.3
155	102.4	87.6	131.4

