

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112221\
 Data File : VV023654.D
 Acq On : 22 Nov 2021 11:41
 Operator : SY/MD
 Sample : VSTD0.1
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 23 01:52:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM112221.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 23 01:51:12 2021
 Response via : Initial Calibration

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

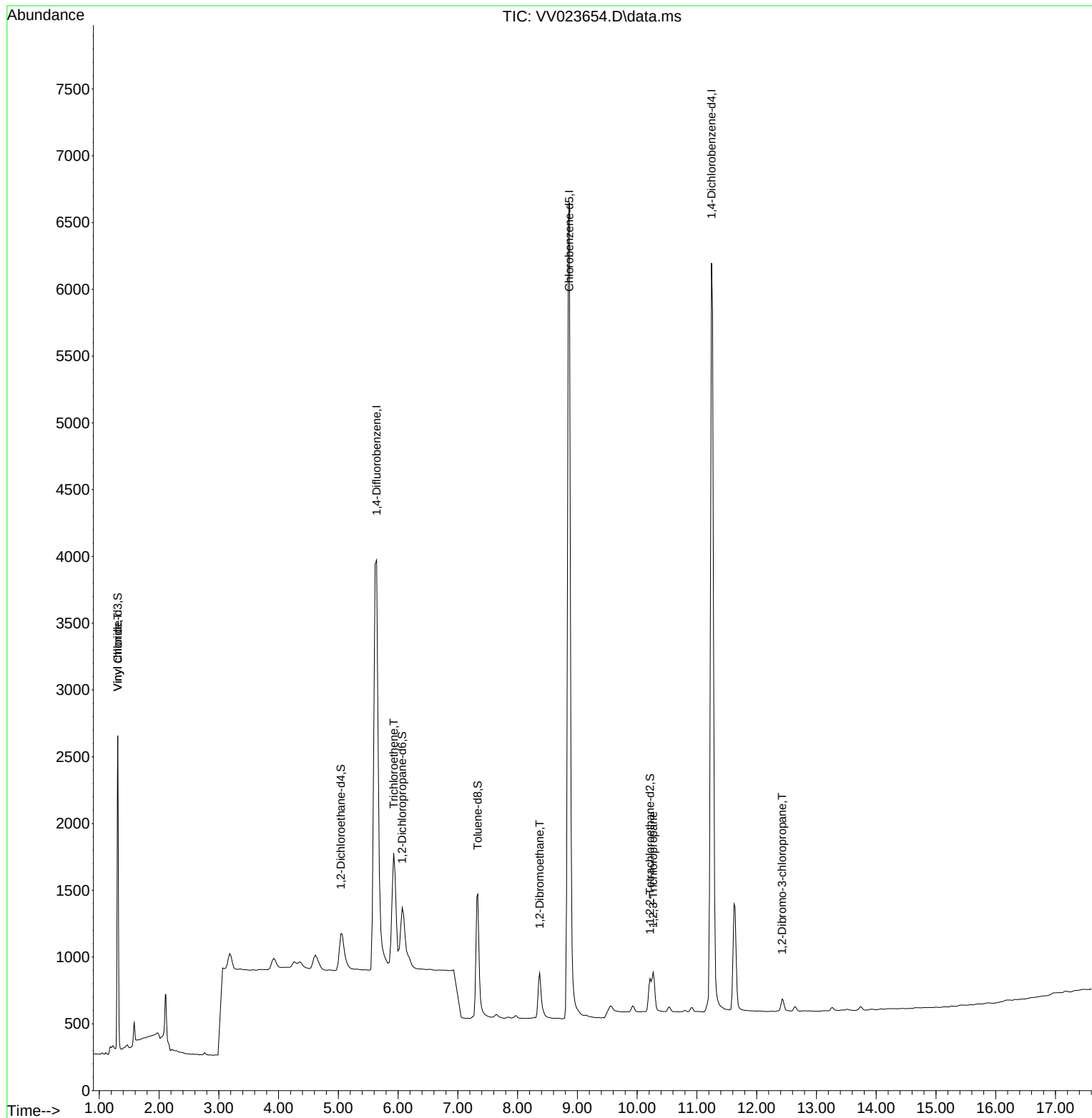
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	11896	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.864	117	11640	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.244	152	6053	0.500	ug/L	-0.02
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	1092	0.066	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.043	65	696	0.072	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.069	67	859	0.069	ug/L	0.00
8) Toluene-d8	7.332	98	2122	0.066	ug/L	0.02
10) 1,1,2,2-Tetrachloroeth...	10.216	84	502	0.063	ug/L	0.00
Target Compounds						
						Qvalue
3) Vinyl chloride	1.310	62	1533	0.103	ug/L	92
6) Trichloroethene	5.925	95	1082	0.094	ug/L	95
9) 1,2-Dibromoethane	8.369	107	661	0.098	ug/L #	90
12) 1,2,3-Trichloropropane	10.267	75	574	0.098	ug/L	97
13) 1,2-Dibromo-3-chloropr...	12.427	75	94	0.080	ug/L	92

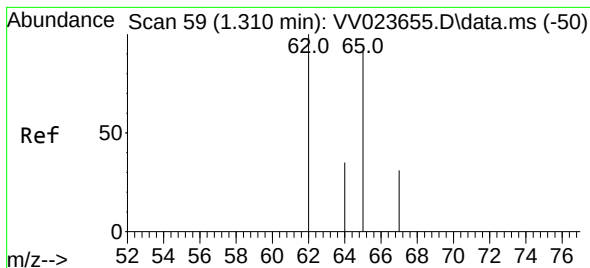
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Vinyl chloride

Concen: 0.103 ug/L

RT: 1.310 min Scan# 59

Delta R.T. 0.000 min

Lab File: VV023654.D

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Instrument :

MSVOA_V

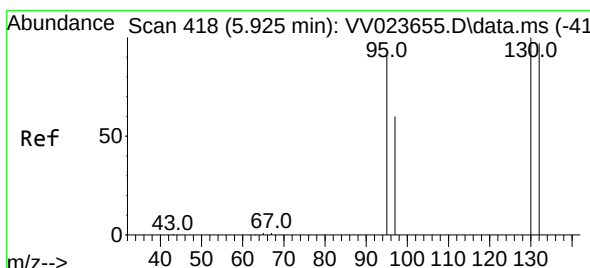
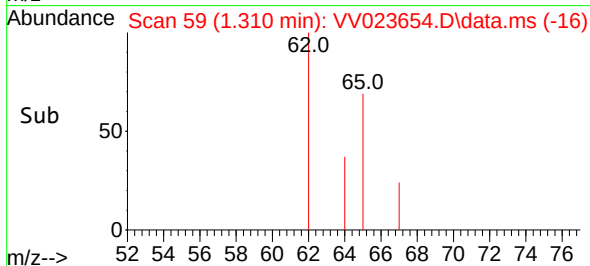
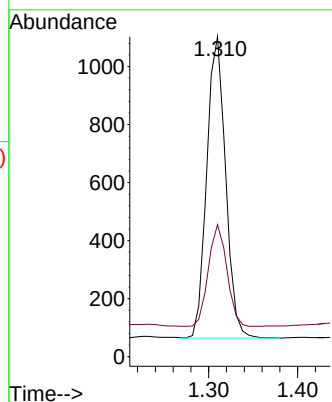
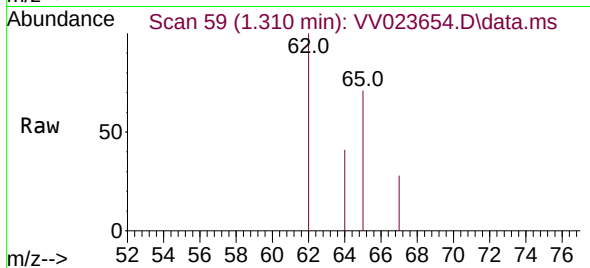
ClientSampleId :

Tgt Ion: 62 Resp: 1533

Ion Ratio Lower Upper

62 100

64 41.3 25.5 47.3



#6

Trichloroethene

Concen: 0.094 ug/L

RT: 5.925 min Scan# 418

Delta R.T. 0.000 min

Lab File: VV023654.D

Acq: 22 Nov 2021 11:41

Tgt Ion: 95 Resp: 1082

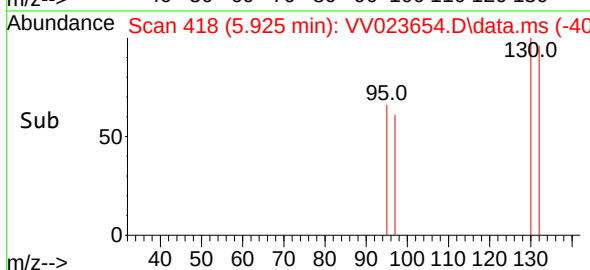
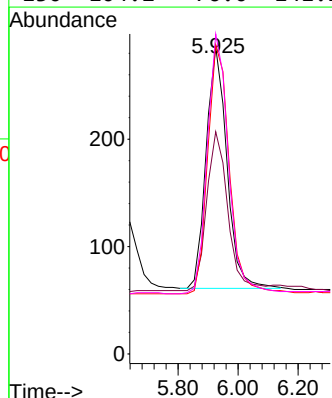
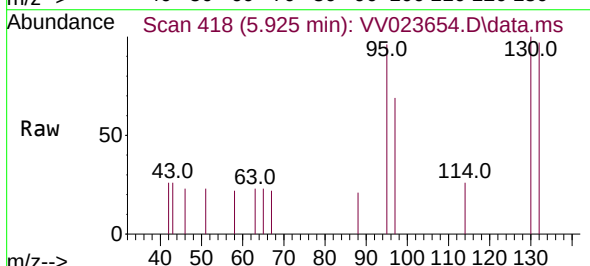
Ion Ratio Lower Upper

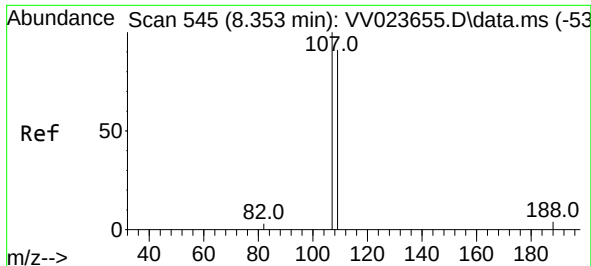
95 100

97 72.4 47.0 87.4

132 100.7 73.8 137.2

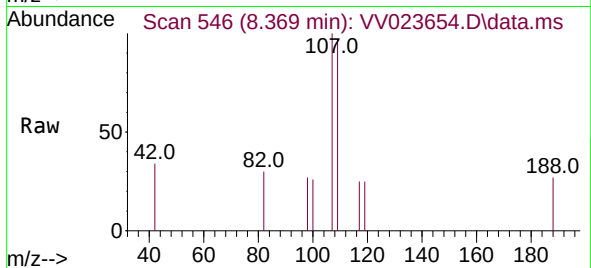
130 104.2 76.0 141.2



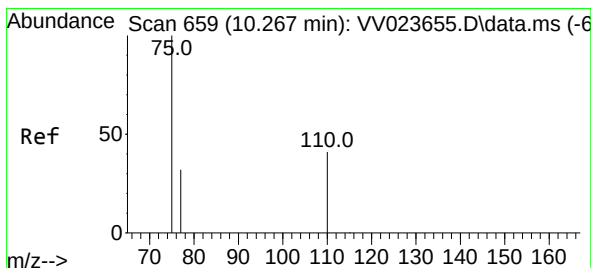
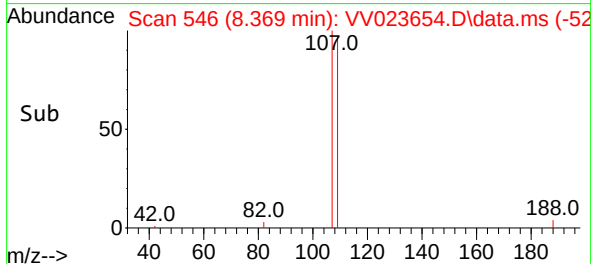
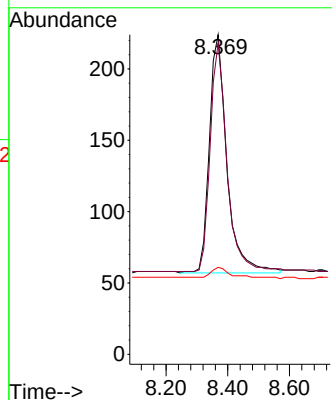


#9
1,2-Dibromoethane
Concen: 0.098 ug/L
RT: 8.369 min Scan# 545
Delta R.T. 0.016 min
Lab File: VV023654.D
Acq: 22 Nov 2021 11:41

Instrument :
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ClientSampleId :

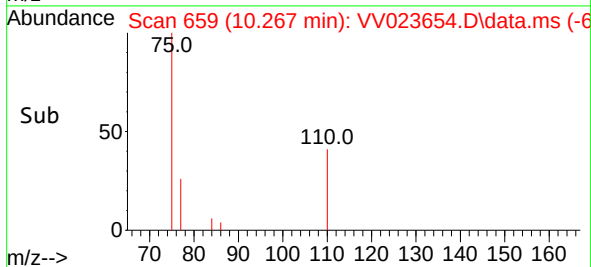
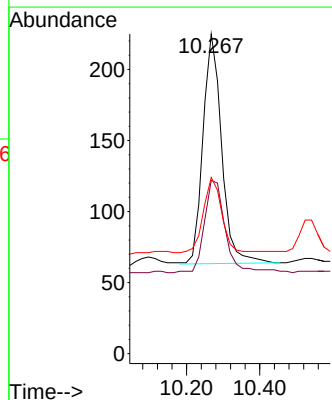
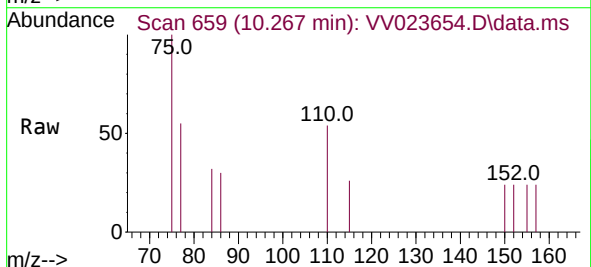


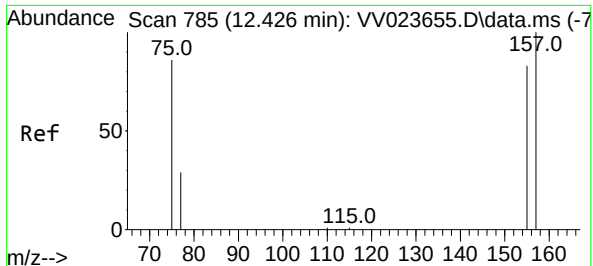
Tgt Ion:107 Resp: 661
Ion Ratio Lower Upper
107 100
109 97.3 64.3 119.3
188 27.2 7.4 11.2#



#12
1,2,3-Trichloropropane
Concen: 0.098 ug/L
RT: 10.267 min Scan# 659
Delta R.T. 0.000 min
Lab File: VV023654.D
Acq: 22 Nov 2021 11:41

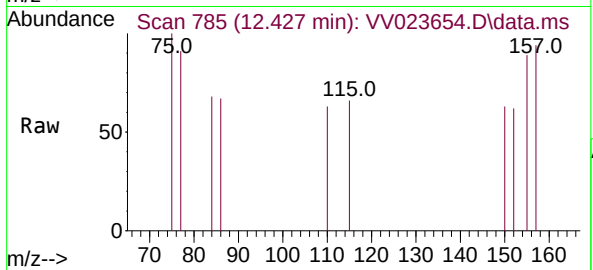
Tgt Ion: 75 Resp: 574
Ion Ratio Lower Upper
75 100
110 45.1 33.8 50.6
77 32.1 25.4 38.2





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.080 ug/L
 RT: 12.427 min Scan# 785
 Delta R.T. 0.000 min
 Lab File: VV023654.D
 Acq: 22 Nov 2021 11:41

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	94
Ion	Ratio	Lower	Upper
75	100		
157	94.4	85.7	128.5
155	88.9	74.3	111.5

