

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122221\
 Data File : VV024136.D
 Acq On : 22 Dec 2021 13:24
 Operator : SY/MD
 Sample : M5090-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 23 06:13:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM122121.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Dec 23 06:11:19 2021
 Response via : Initial Calibration

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

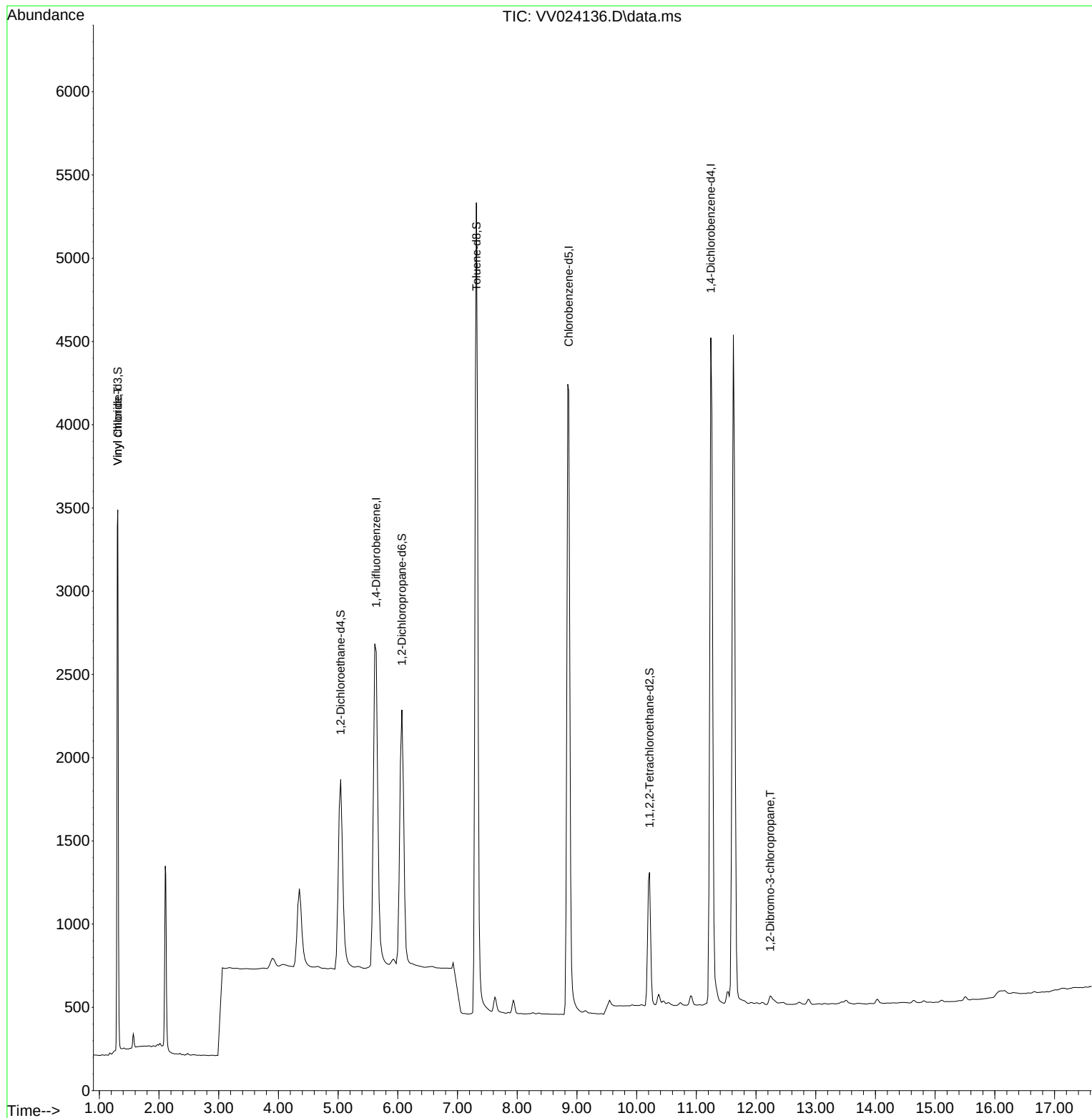
Internal Standards						
1) 1,4-Difluorobenzene	5.639	114	7618	0.500	ug/L	0.02
5) Chlorobenzene-d5	8.863	117	7346	0.500	ug/L	0.02
11) 1,4-Dichlorobenzene-d4	11.244	152	4283	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.310	65	3738	0.441	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery =	88.000%		
4) 1,2-Dichloroethane-d4	5.042	65	2682	0.492	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery =	98.000%		
7) 1,2-Dichloropropane-d6	6.068	67	2776	0.513	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery =	102.000%		
8) Toluene-d8	7.317	98	9349	0.485	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery =	98.000%		
10) 1,1,2,2-Tetrachloroeth...	10.216	84	1693	0.491	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery =	98.000%		
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.310	62	85	0.012	ug/L #	1
13) 1,2-Dibromo-3-chloropr...	12.238	75	116	0.207	ug/L #	48

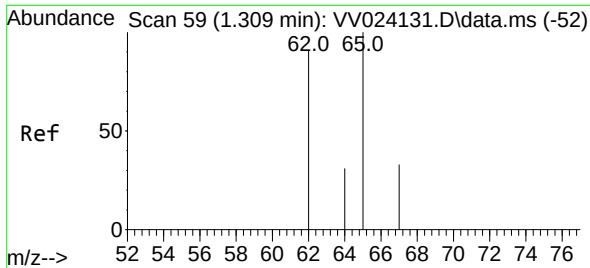
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122221\
Data File : VV024136.D
Acq On : 22 Dec 2021 13:24
Operator : SY/MD
Sample : M5090-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 23 06:13:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM122121.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 23 06:11:19 2021
Response via : Initial Calibration

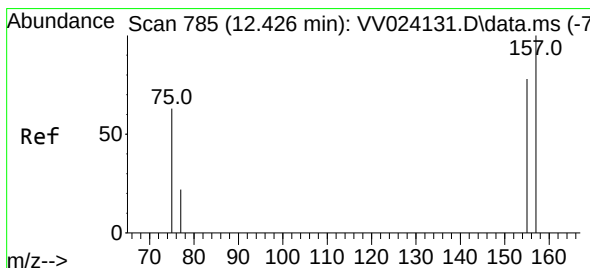
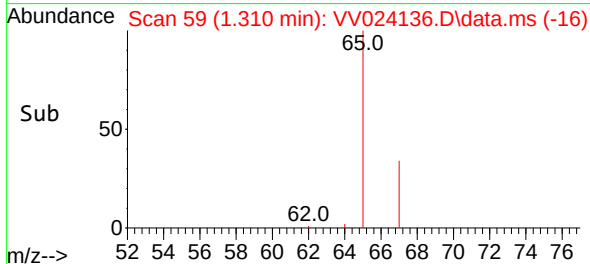
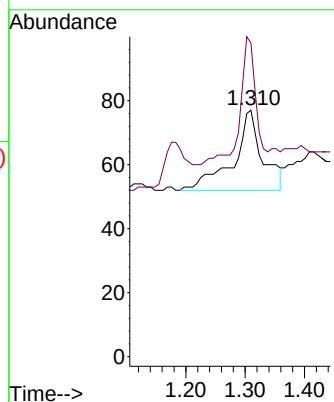
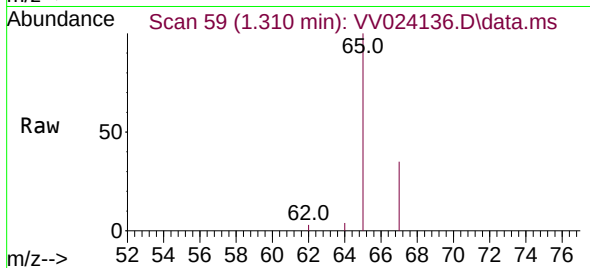




#3
 Vinyl chloride
 Concen: 0.012 ug/L
 RT: 1.310 min Scan# 59
 Delta R.T. 0.000 min
 Lab File: VV024136.D
 Acq: 22 Dec 2021 13:24

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 62 Resp: 85
 Ion Ratio Lower Upper
 62 100
 64 127.3 25.3 46.9#



#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.207 ug/L
 RT: 12.238 min Scan# 774
 Delta R.T. -0.188 min
 Lab File: VV024136.D
 Acq: 22 Dec 2021 13:24

Tgt Ion: 75 Resp: 116
 Ion Ratio Lower Upper
 75 100
 157 57.5 102.9 154.3#
 155 66.7 87.6 131.4#

