

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050223\
 Data File : VV030976.D
 Acq On : 02 May 2023 12:28
 Operator : SY/MD
 Sample : VV0502WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK210

Quant Time: May 03 06:29:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM050223.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed May 03 06:25:35 2023
 Response via : Initial Calibration

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

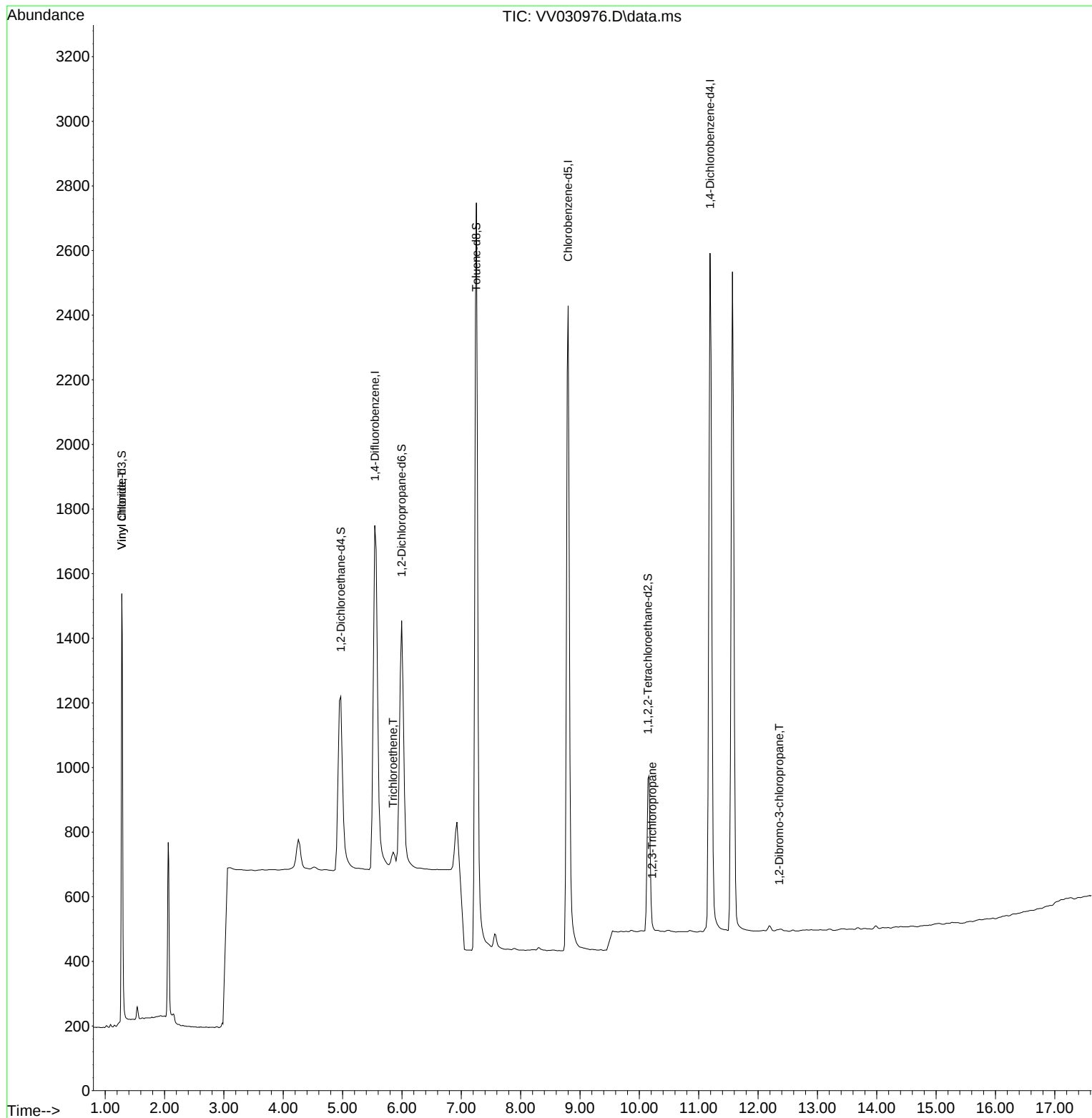
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	4116	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	3841	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	2245	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.281	65	1578	0.452	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	90.000%
4) 1,2-Dichloroethane-d4	4.970	65	1497	0.503	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	100.000%
7) 1,2-Dichloropropane-d6	5.996	67	1333	0.524	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	104.000%
8) Toluene-d8	7.254	98	4656	0.500	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	100.000%
10) 1,1,2,2-Tetrachloroeth...	10.146	84	1042	0.522	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	104.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.281	62	58	0.018	ug/L #	1
6) Trichloroethene	5.853	95	67	0.022	ug/L #	88
12) 1,2,3-Trichloropropane	10.215	75	16	0.012	ug/L #	25
13) 1,2-Dibromo-3-chloropr...	12.357	75	14	0.044	ug/L	92

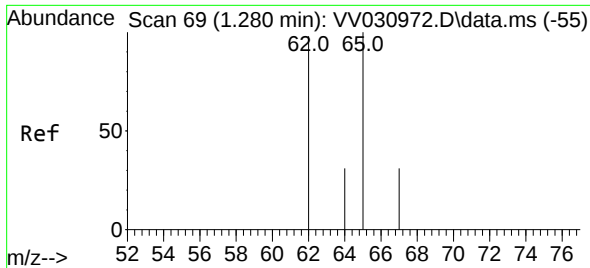
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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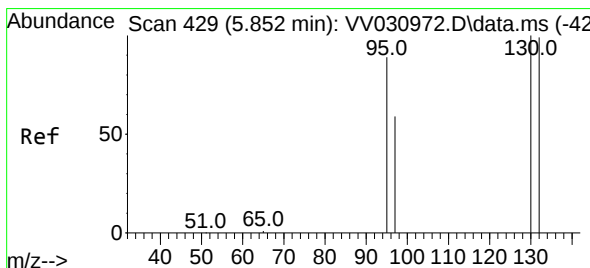
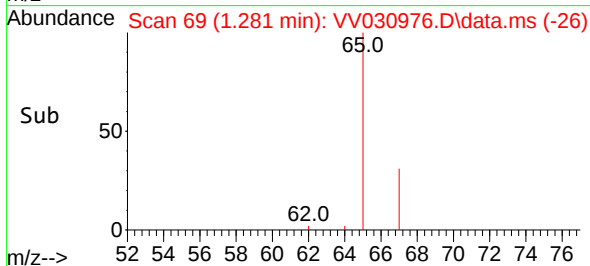
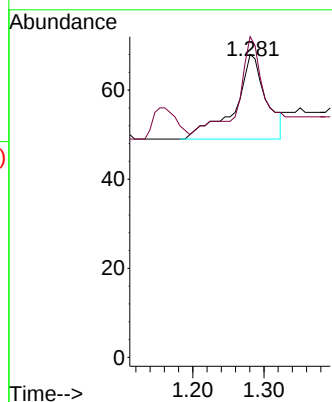
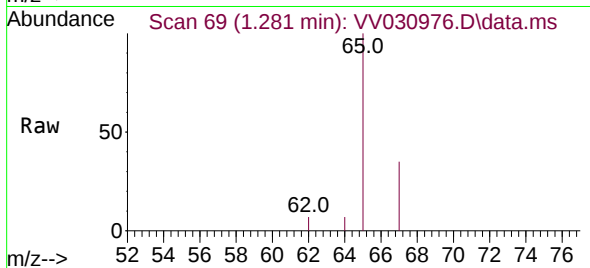




#3
 Vinyl chloride
 Concen: 0.018 ug/L
 RT: 1.281 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: VV030976.D
 Acq: 02 May 2023 12:28

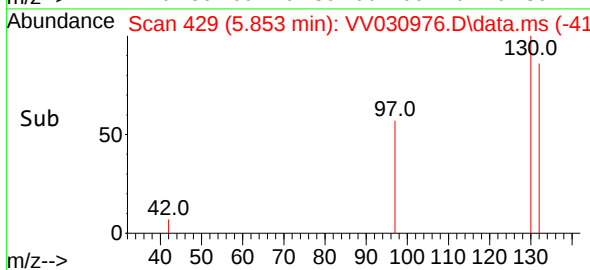
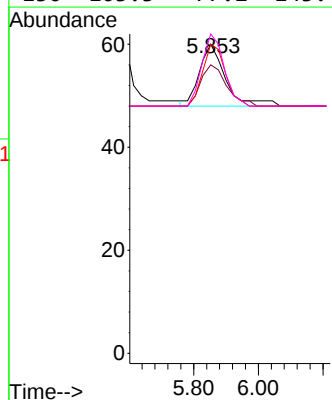
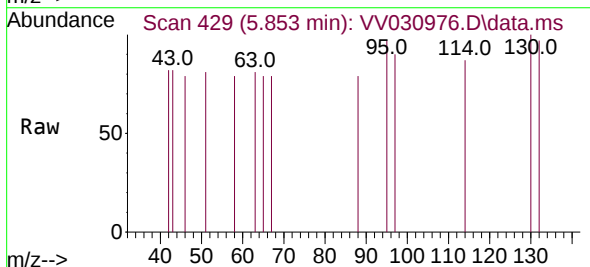
Instrument :
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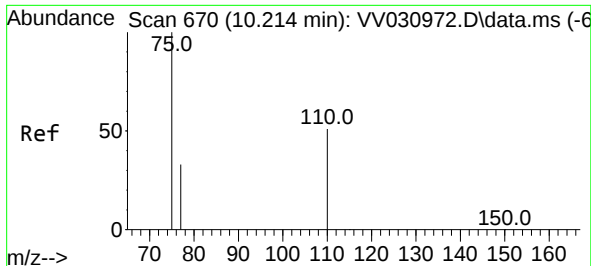
Tgt Ion: 62 Resp: 58
 Ion Ratio Lower Upper
 62 100
 64 105.9 24.6 45.8#



#6
 Trichloroethene
 Concen: 0.022 ug/L
 RT: 5.853 min Scan# 429
 Delta R.T. 0.000 min
 Lab File: VV030976.D
 Acq: 02 May 2023 12:28

Tgt Ion: 95 Resp: 67
 Ion Ratio Lower Upper
 95 100
 97 93.3 49.6 92.2#
 132 100.0 76.2 141.4
 130 103.3 77.2 143.4





#12

1,2,3-Trichloropropane

Concen: 0.012 ug/L

RT: 10.215 min Scan# 61

Delta R.T. 0.000 min

Lab File: VV030976.D

Acq: 02 May 2023 12:28

Instrument :

MSVOA_V

ClientSampleId :

VBLK210

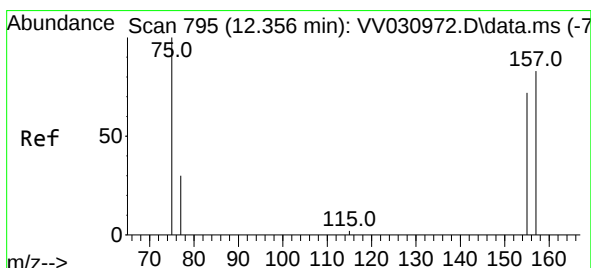
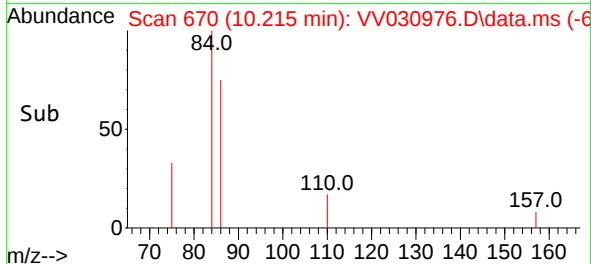
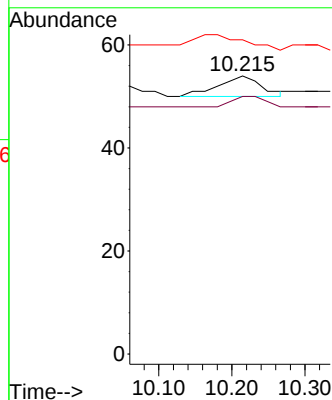
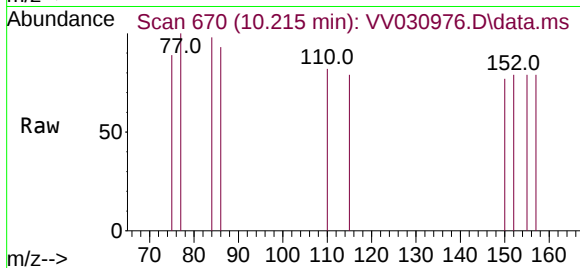
Tgt Ion: 75 Resp: 16

Ion Ratio Lower Upper

75 100

110 37.5 38.9 58.3#

77 125.0 26.7 40.1#



#13

1,2-Dibromo-3-chloropropane

Concen: 0.044 ug/L

RT: 12.357 min Scan# 795

Delta R.T. 0.000 min

Lab File: VV030976.D

Acq: 02 May 2023 12:28

Tgt Ion: 75 Resp: 14

Ion Ratio Lower Upper

75 100

157 92.5 70.1 105.1

155 92.5 66.0 99.0

