Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020325\
Data File : VV038588.D
Acq On : 03 Feb 2025 16:05
Operator : SY/MD
Sample : Q1226-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 04 07:33:40 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM012725.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jan 28 08:06:10 2025
Response via : Initial Calibration

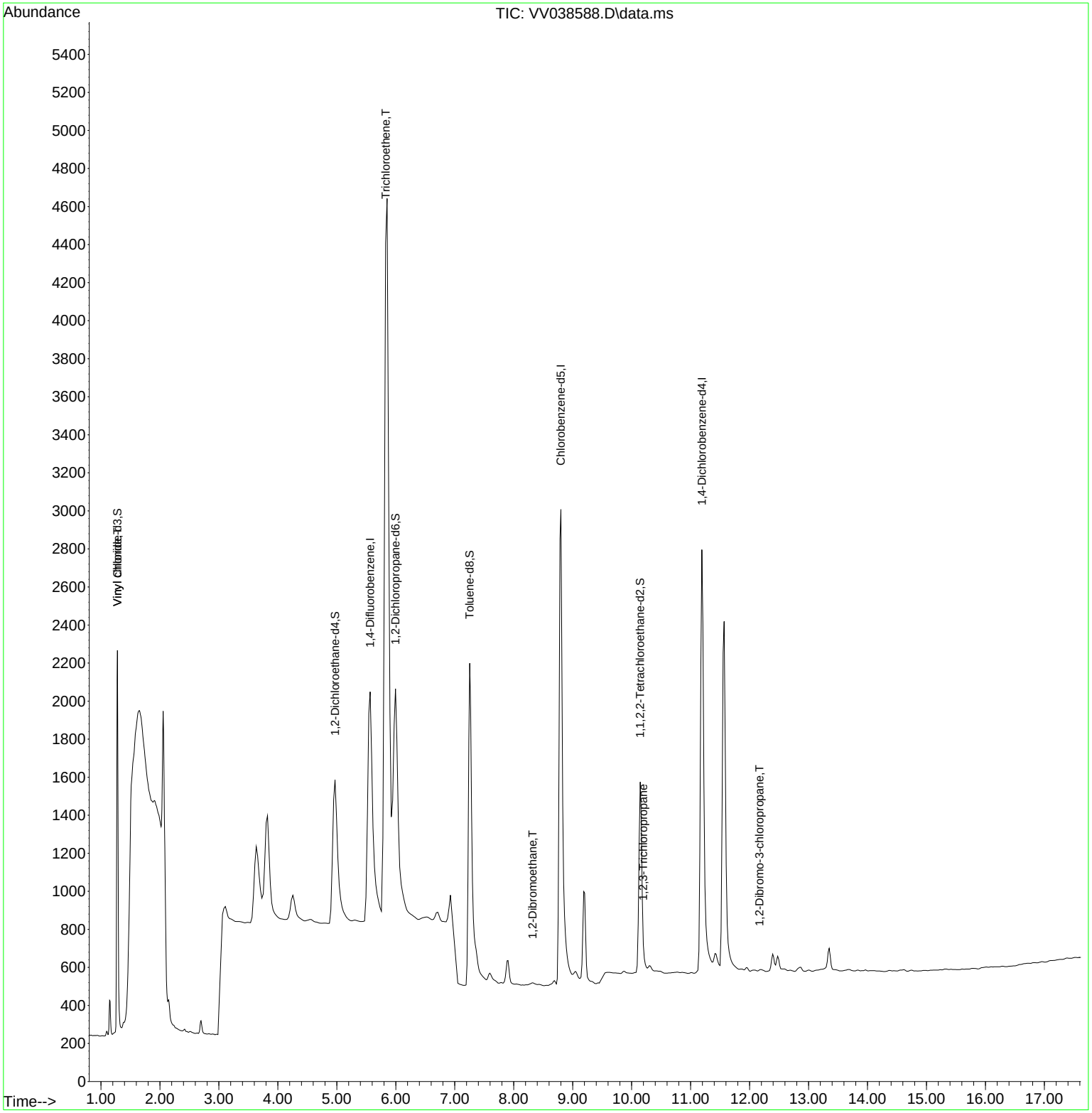
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	5433	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	5521	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	2663	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	2091	0.382	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 76.000%			
4) 1,2-Dichloroethane-d4	4.969	65	1980	0.453	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 90.000%			
7) 1,2-Dichloropropane-d6	5.995	67	2275	0.419	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 84.000%			
8) Toluene-d8	7.253	98	4249	0.391	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 78.000%			
10) 1,1,2,2-Tetrachloroeth...	10.146	84	2271	0.491	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 98.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.280	62	325	0.046	ug/L #	64
6) Trichloroethene	5.828	95	5632	1.235	ug/L	90
9) 1,2-Dibromoethane	8.321	107	15	0.005	ug/L #	66
12) 1,2,3-Trichloropropane	10.197	75	7	0.002	ug/L #	1
13) 1,2-Dibromo-3-chloropr...	12.168	75	22	0.046	ug/L	89

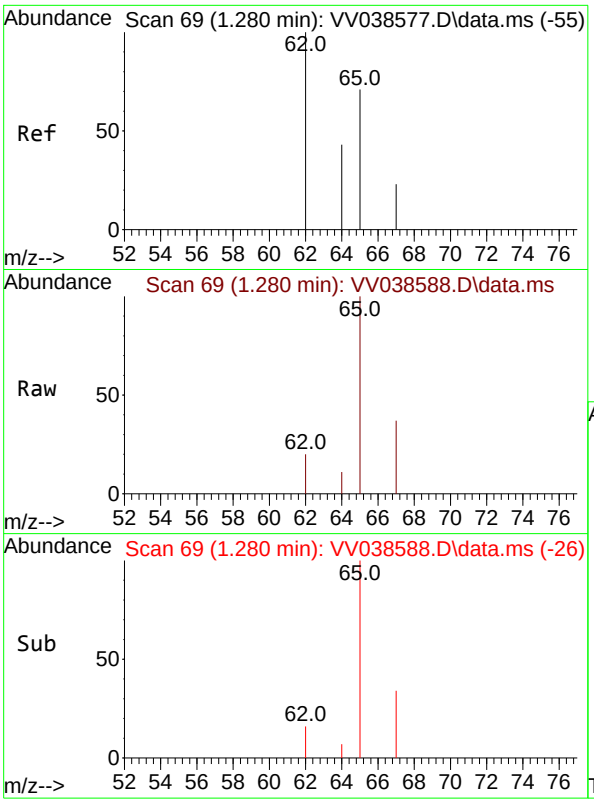
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020325\
Data File : VV038588.D
Acq On : 03 Feb 2025 16:05
Operator : SY/MD
Sample : Q1226-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 04 07:33:40 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM012725.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jan 28 08:06:10 2025
Response via : Initial Calibration



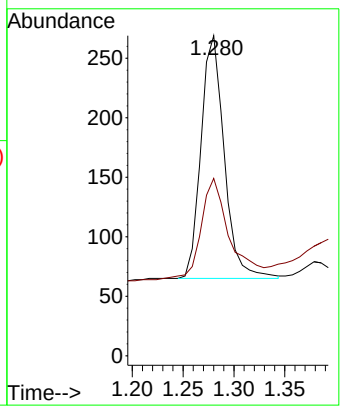


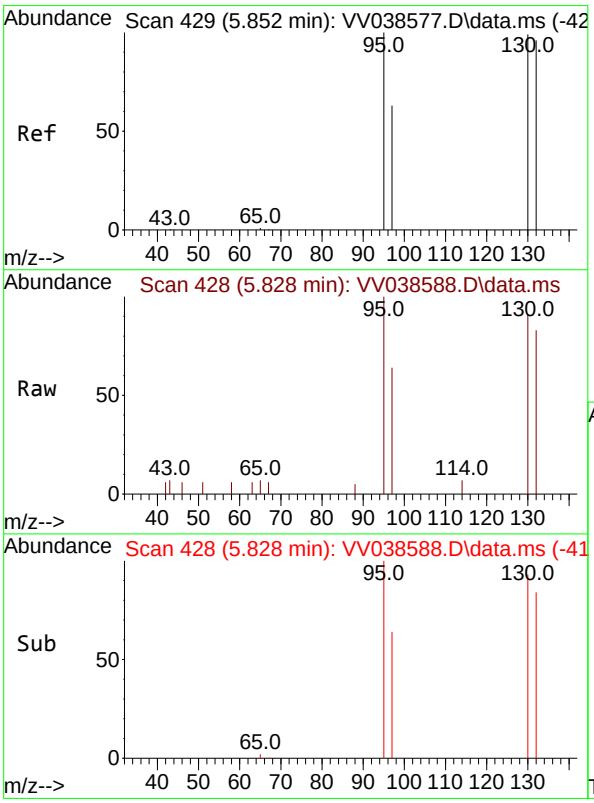
#3
Vinyl chloride
Concen: 0.046 ug/L
RT: 1.280 min Scan# 6
Delta R.T. 0.000 min
Lab File: VV038588.D
Acq: 03 Feb 2025 16:05

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 325

Ion	Ratio	Lower	Upper
62	100		
64	55.4	24.4	45.2#

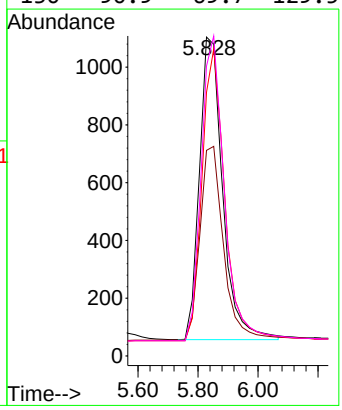


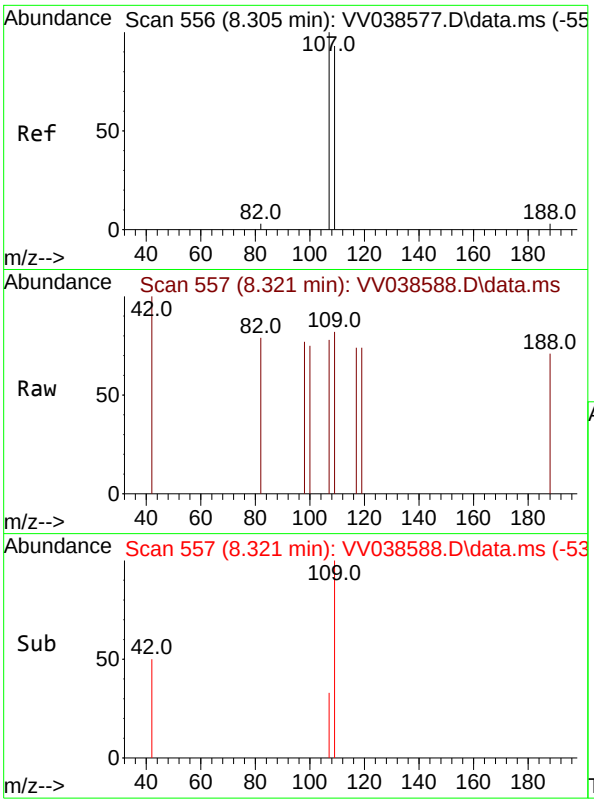


#6
Trichloroethene
Concen: 1.235 ug/L
RT: 5.828 min Scan# 428
Delta R.T. -0.024 min
Lab File: VV038588.D
Acq: 03 Feb 2025 16:05

Tgt Ion: 95 Resp: 5632

Ion	Ratio	Lower	Upper
95	100		
97	64.5	47.9	88.9
132	82.7	68.2	126.6
130	90.9	69.7	129.5



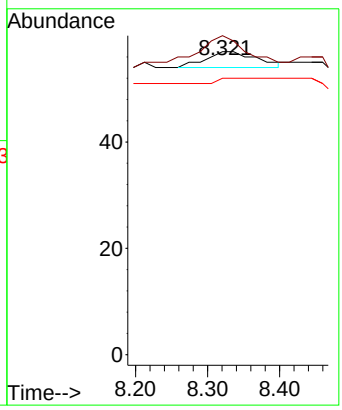


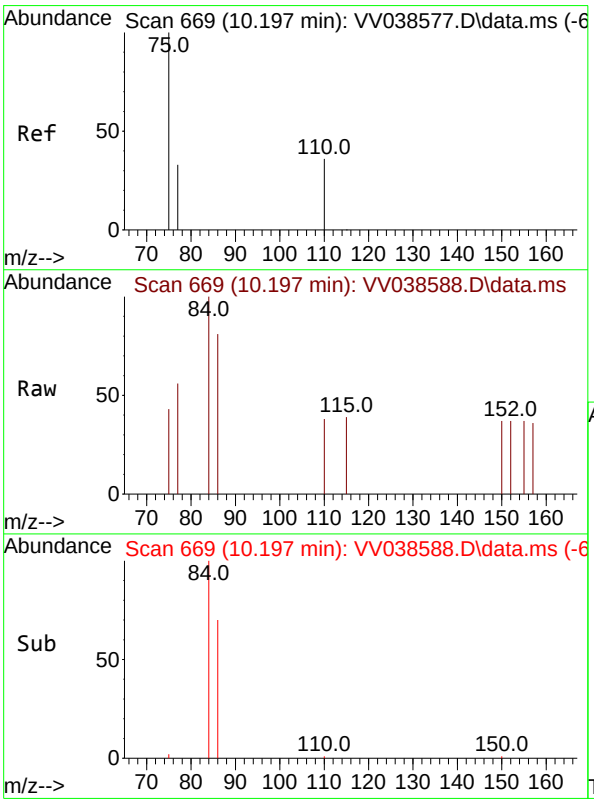
#9
1,2-Dibromoethane
Concen: 0.005 ug/L
RT: 8.321 min Scan# 5
Delta R.T. 0.015 min
Lab File: VV038588.D
Acq: 03 Feb 2025 16:05

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 15

Ion	Ratio	Lower	Upper
107	100		
109	105.3	66.3	123.1
188	91.2	11.9	17.9#

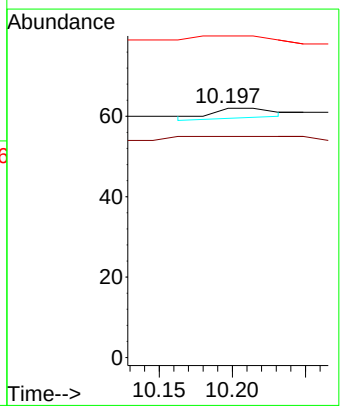


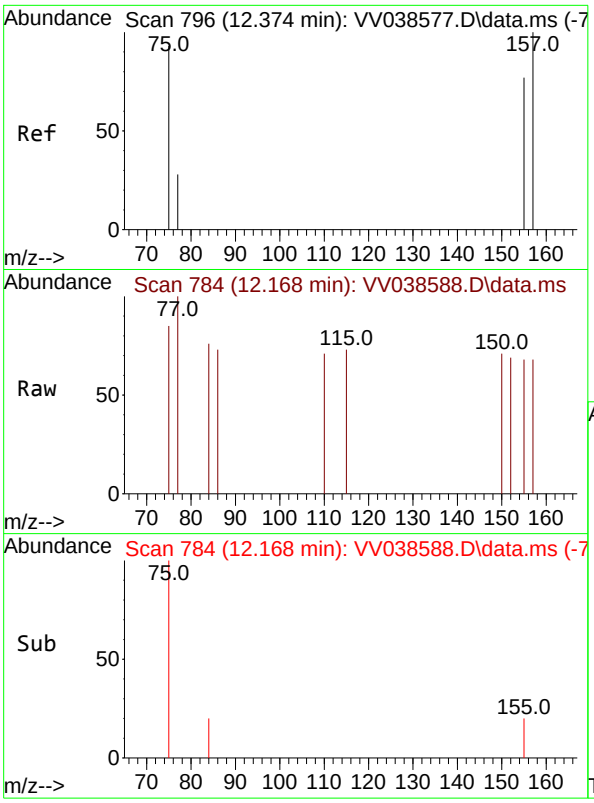


#12
1,2,3-Trichloropropane
Concen: 0.002 ug/L
RT: 10.197 min Scan# 669
Delta R.T. 0.000 min
Lab File: VV038588.D
Acq: 03 Feb 2025 16:05

Tgt Ion: 75 Resp: 7

Ion	Ratio	Lower	Upper
75	100		
110	0.0	32.7	49.1#
77	114.3	26.3	39.5#





#13
1,2-Dibromo-3-chloropropane
Concen: 0.046 ug/L
RT: 12.168 min Scan# 7
Delta R.T. -0.206 min
Lab File: VV038588.D
Acq: 03 Feb 2025 16:05

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 22

Ion	Ratio	Lower	Upper
75	100		
157	80.3	77.0	115.6
155	80.3	68.2	102.2