Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020325\
Data File : VV038579.D
Acq On : 03 Feb 2025 12:30
Operator : SY/MD
Sample : Q1226-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 04 07:32:04 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	5324	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	5482	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	2491	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	1937	0.361	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 72.000%			
4) 1,2-Dichloroethane-d4	4.969	65	1996	0.466	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 94.000%			
7) 1,2-Dichloropropane-d6	5.995	67	2387	0.443	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 88.000%			
8) Toluene-d8	7.253	98	4311	0.399	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 80.000%			
10) 1,1,2,2-Tetrachloroeth...	10.146	84	2112	0.460	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 92.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.280	62	30	0.004	ug/L #	1
6) Trichloroethene	5.852	95	54	0.012	ug/L #	90
9) 1,2-Dibromoethane	8.336	107	12	0.004	ug/L #	70
12) 1,2,3-Trichloropropane	10.300	75	93	0.033	ug/L #	79
13) 1,2-Dibromo-3-chloropr...	12.168	75	39	0.087	ug/L #	84

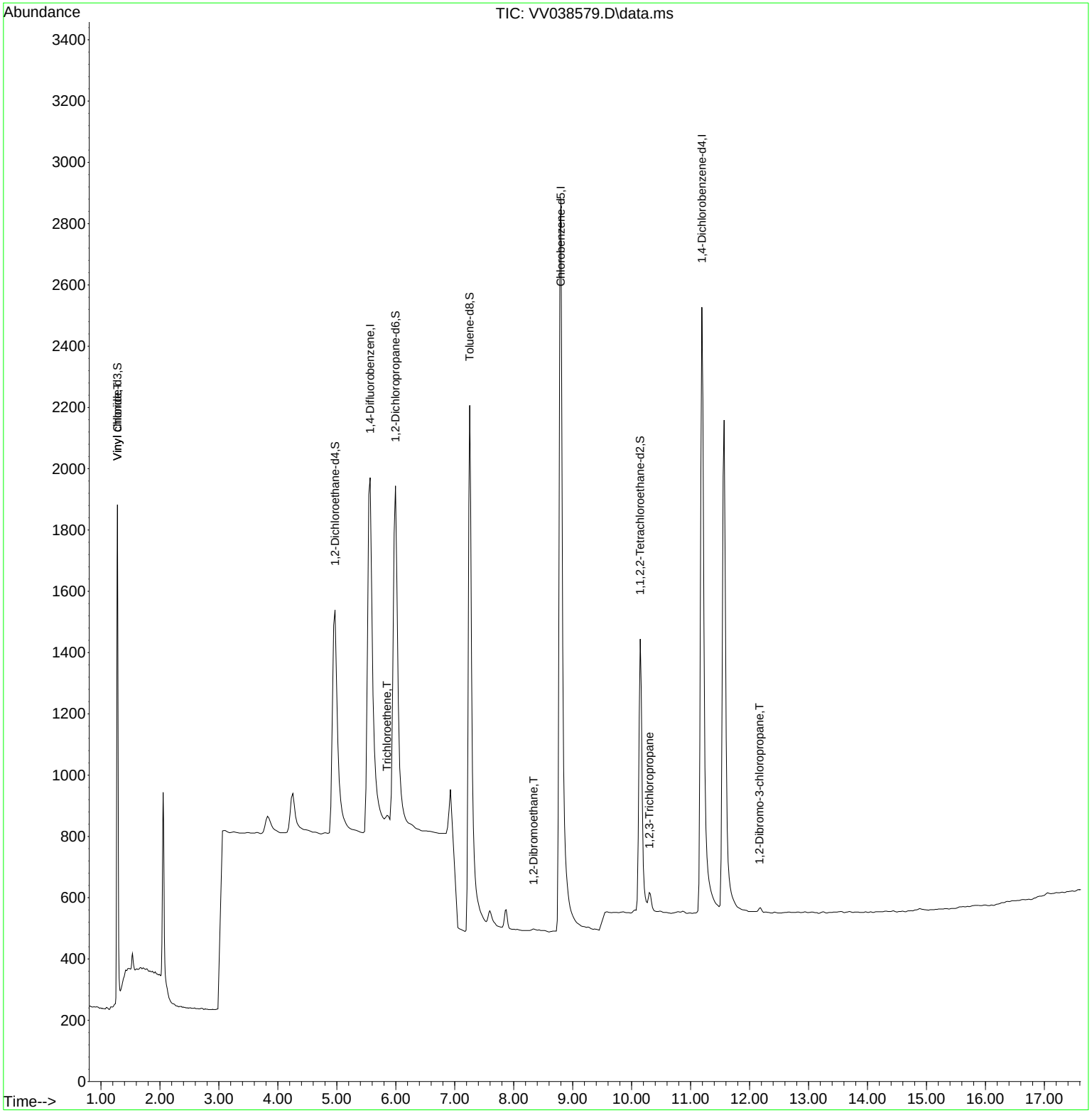
(#) = qualifier out of range (m) = manual integration (+) = signals summed

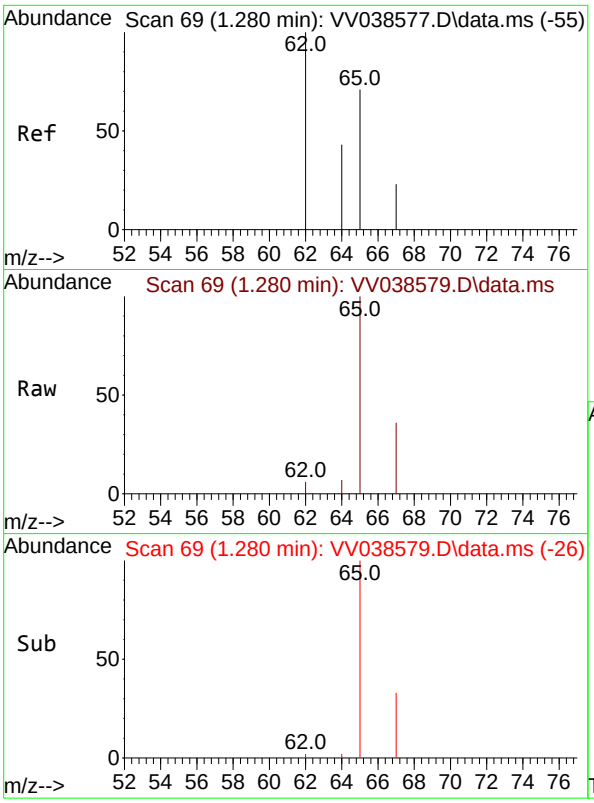
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV020325\
Data File : VV038579.D
Acq On : 03 Feb 2025 12:30
Operator : SY/MD
Sample : Q1226-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 04 07:32:04 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



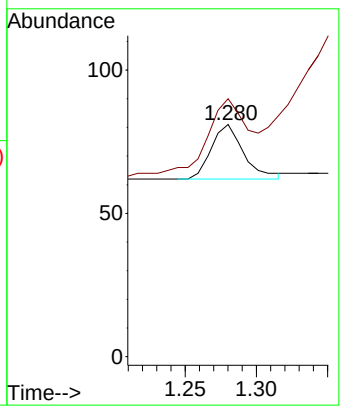


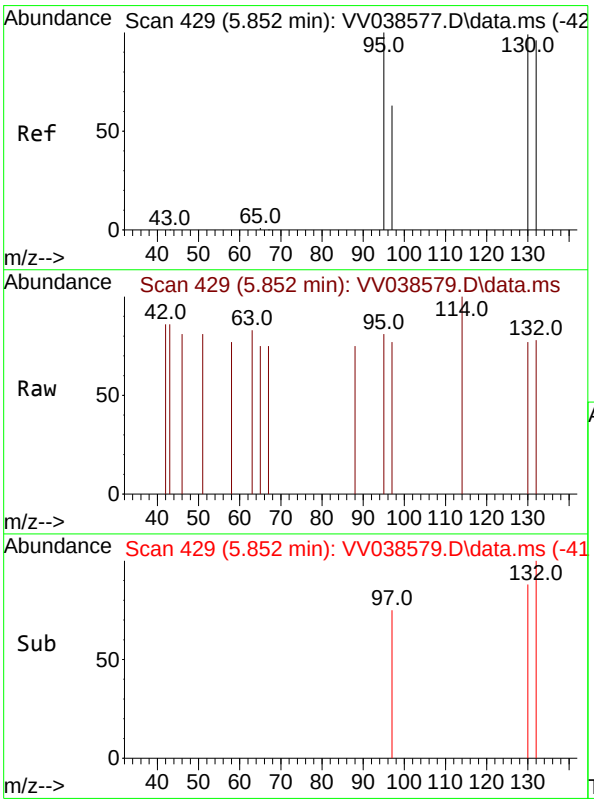
#3
Vinyl chloride
Concen: 0.004 ug/L
RT: 1.280 min Scan# 6
Delta R.T. 0.000 min
Lab File: VV038579.D
Acq: 03 Feb 2025 12:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 30

Ion	Ratio	Lower	Upper
62	100		
64	111.1	24.4	45.2#

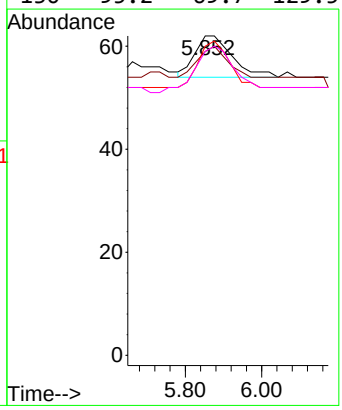


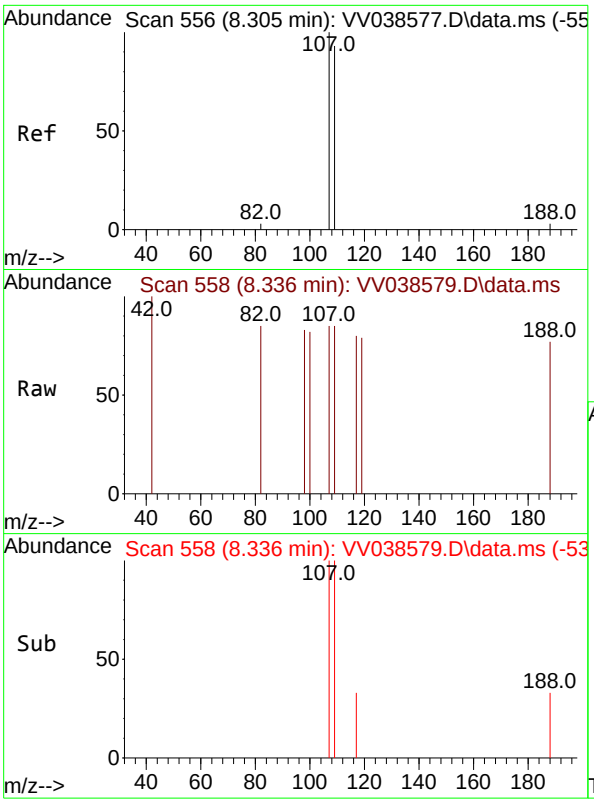


#6
Trichloroethene
Concen: 0.012 ug/L
RT: 5.852 min Scan# 429
Delta R.T. 0.000 min
Lab File: VV038579.D
Acq: 03 Feb 2025 12:30

Tgt Ion: 95 Resp: 54

Ion	Ratio	Lower	Upper
95	100		
97	95.2	47.9	88.9#
132	96.8	68.2	126.6
130	95.2	69.7	129.5



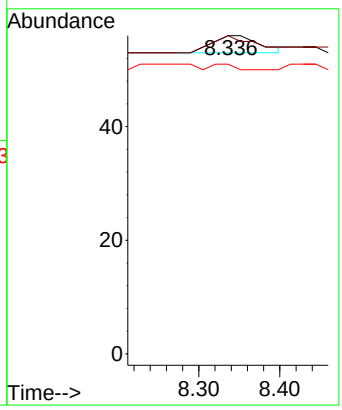


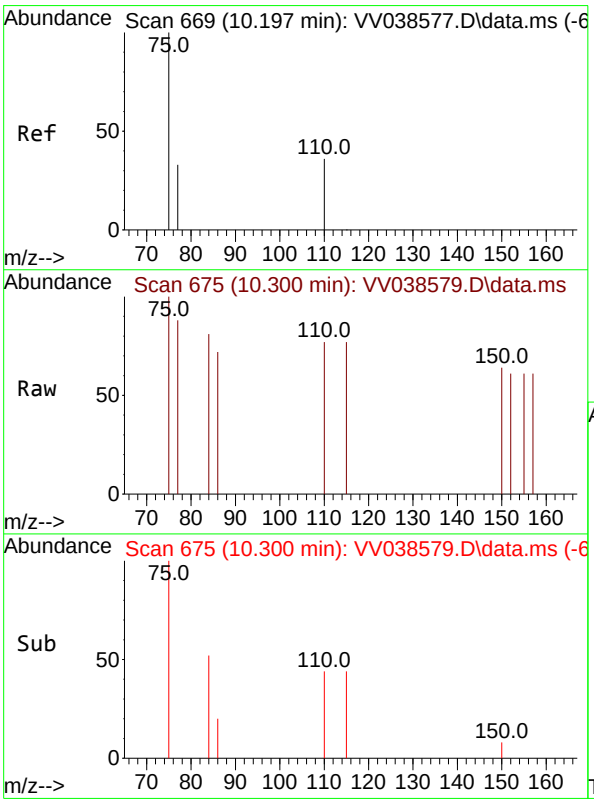
#9
1,2-Dibromoethane
Concen: 0.004 ug/L
RT: 8.336 min Scan# 5
Delta R.T. 0.031 min
Lab File: VV038579.D
Acq: 03 Feb 2025 12:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 12

Ion	Ratio	Lower	Upper
107	100		
109	100.0	66.3	123.1
188	91.1	11.9	17.9#

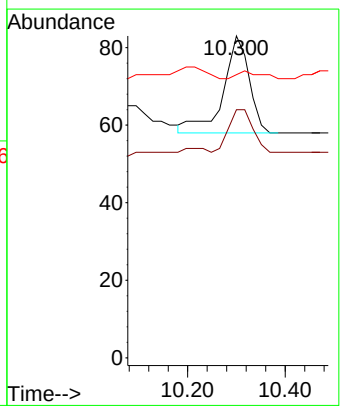


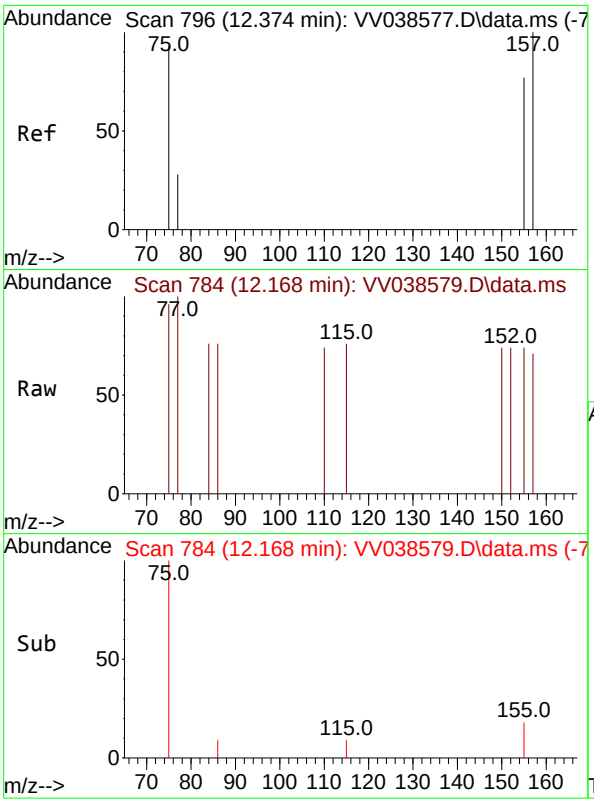


#12
1,2,3-Trichloropropane
Concen: 0.033 ug/L
RT: 10.300 min Scan# 675
Delta R.T. 0.103 min
Lab File: VV038579.D
Acq: 03 Feb 2025 12:30

Tgt Ion: 75 Resp: 93

Ion	Ratio	Lower	Upper
75	100		
110	40.9	32.7	49.1
77	6.5	26.3	39.5#





#13
1,2-Dibromo-3-chloropropane
Concen: 0.087 ug/L
RT: 12.168 min Scan# 7
Delta R.T. -0.206 min
Lab File: VV038579.D
Acq: 03 Feb 2025 12:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 39

Ion	Ratio	Lower	Upper
75	100		
157	73.9	77.0	115.6#
155	76.8	68.2	102.2