Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100923\
Data File : VU055701.D
Acq On : 09 Oct 2023 15:15
Operator : MD/SY
Sample : 04644-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Oct 10 01:31:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM100923.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 10 01:10:06 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	10241	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	17999	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	5516	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.358	65	17	0.001	ug/L	-0.24
Spiked Amount 0.500	Range 40 - 130		Recovery = 0.000%#			
4) 1,2-Dichloroethane-d4	5.685	65	7105	0.546	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 110.000%			
7) 1,2-Dichloropropane-d6	6.687	67	7787	0.462	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 92.000%			
8) Toluene-d8	7.903	98	221	0.006	ug/L	0.02
Spiked Amount 0.500	Range 70 - 130		Recovery = 2.000%#			
10) 1,1,2,2-Tetrachloroeth...	10.745	84	6151	0.489	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 98.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.597	62	371	0.026	ug/L #	17
6) Trichloroethene	6.544	95	203	0.014	ug/L	93
9) 1,2-Dibromoethane	8.924	107	69	0.008	ug/L #	82
12) 1,2,3-Trichloropropane	10.643	75	87	0.011	ug/L #	42

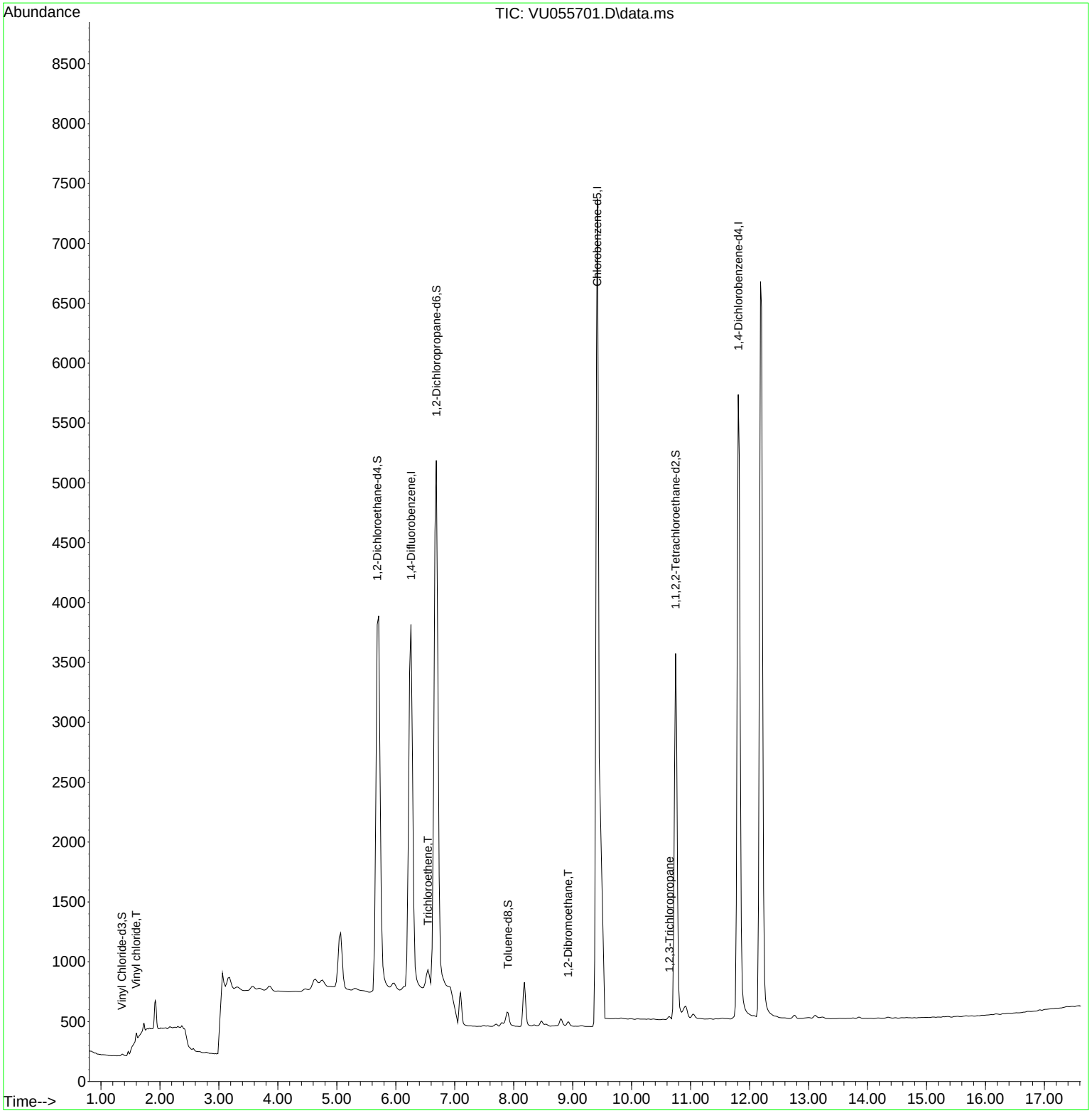
(#) = qualifier out of range (m) = manual integration (+) = signals summed

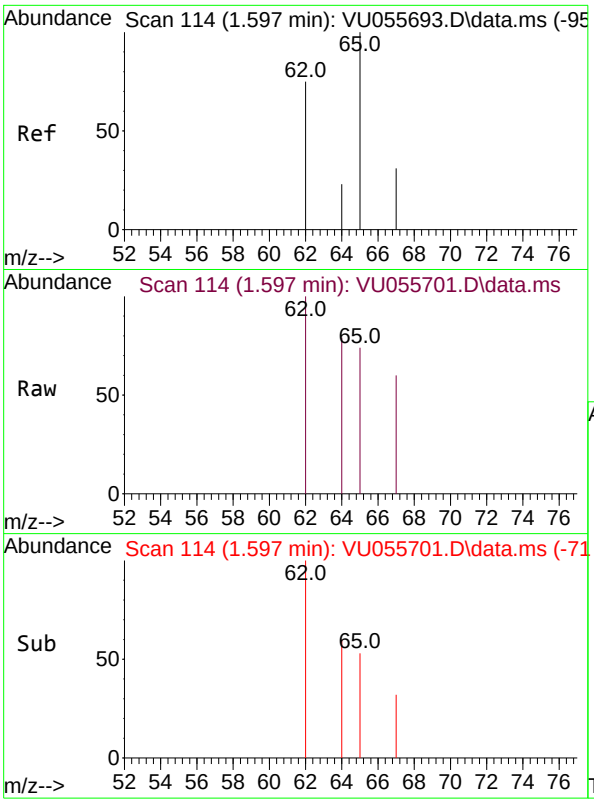
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100923\
Data File : VU055701.D
Acq On : 09 Oct 2023 15:15
Operator : MD/SY
Sample : 04644-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Oct 10 01:31:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM100923.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 10 01:10:06 2023
Response via : Initial Calibration



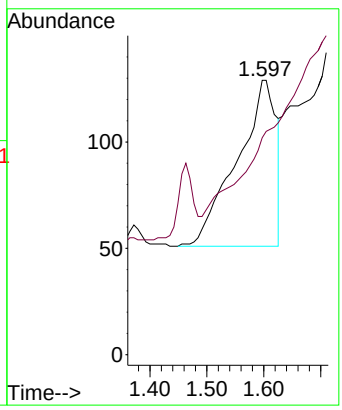


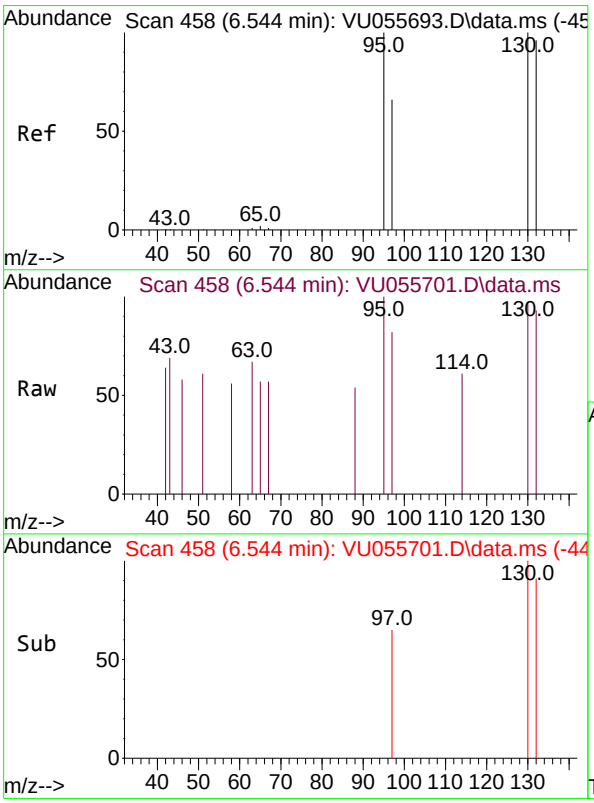
#3
Vinyl chloride
Concen: 0.026 ug/L
RT: 1.597 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU055701.D
Acq: 09 Oct 2023 15:15

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 62 Resp: 371

Ion	Ratio	Lower	Upper
62	100		
64	79.1	22.8	42.4#

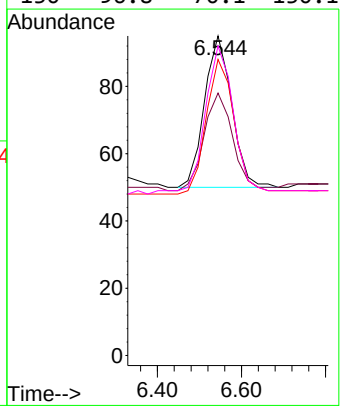


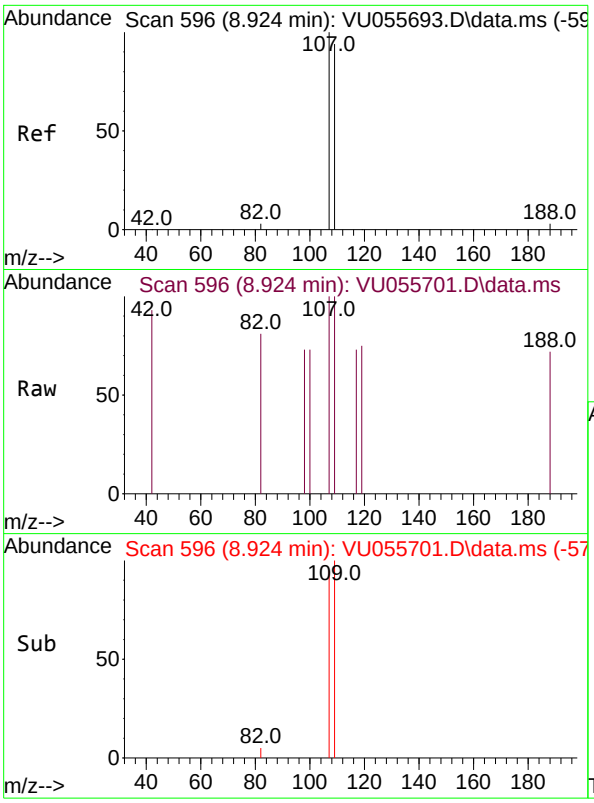


#6
Trichloroethene
Concen: 0.014 ug/L
RT: 6.544 min Scan# 458
Delta R.T. 0.000 min
Lab File: VU055701.D
Acq: 09 Oct 2023 15:15

Tgt Ion: 95 Resp: 203

Ion	Ratio	Lower	Upper
95	100		
97	82.1	47.4	88.0
132	92.6	67.2	124.8
130	96.8	70.1	130.1



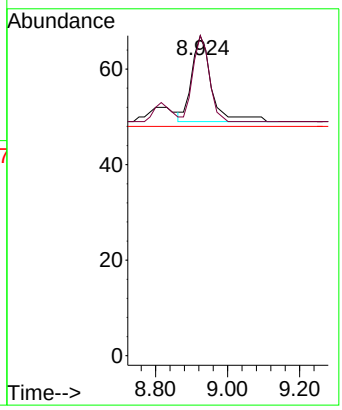


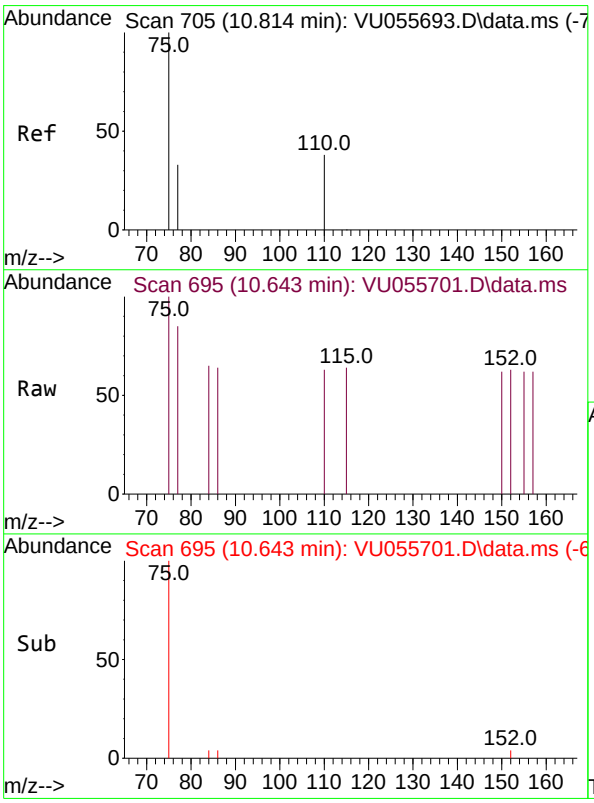
#9
1,2-Dibromoethane
Concen: 0.008 ug/L
RT: 8.924 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU055701.D
Acq: 09 Oct 2023 15:15

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:107 Resp: 69

Ion	Ratio	Lower	Upper
107	100		
109	100.0	66.0	122.6
188	71.6	5.4	8.0#





#12
1,2,3-Trichloropropane
Concen: 0.011 ug/L
RT: 10.643 min Scan# 695
Delta R.T. -0.171 min
Lab File: VU055701.D
Acq: 09 Oct 2023 15:15

Tgt Ion: 75 Resp: 87

Ion	Ratio	Lower	Upper
75	100		
110	35.6	30.4	45.6
77	101.1	26.2	39.4#