Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112525\
Data File : VU063792.D
Acq On : 25 Nov 2025 10:49
Operator : MD/SY
Sample : VSTD0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.5070

Quant Time: Nov 26 01:54:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM112525.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Nov 26 01:53:11 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.234	114	37569	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.403	117	51098	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.791	152	20905	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.583	65	13232	0.515	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.685	65	9514	0.586	ug/L	0.00
7) 1,2-Dichloropropane-d6	6.664	67	8494	0.599	ug/L	0.00
8) Toluene-d8	7.872	98	28118	0.604	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.728	84	6459	0.527	ug/L	0.00
Target Compounds						Qvalue
3) Vinyl chloride	1.583	62	15898	0.343	ug/L	100
6) Trichloroethene	6.520	95	14532	0.485	ug/L	100
9) 1,2-Dibromoethane	8.893	107	8991	0.544	ug/L	100
12) 1,2,3-Trichloropropane	10.797	75	8877	0.486	ug/L	100
13) 1,2-Dibromo-3-chloropr...	12.956	75	1328	0.507	ug/L	100

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

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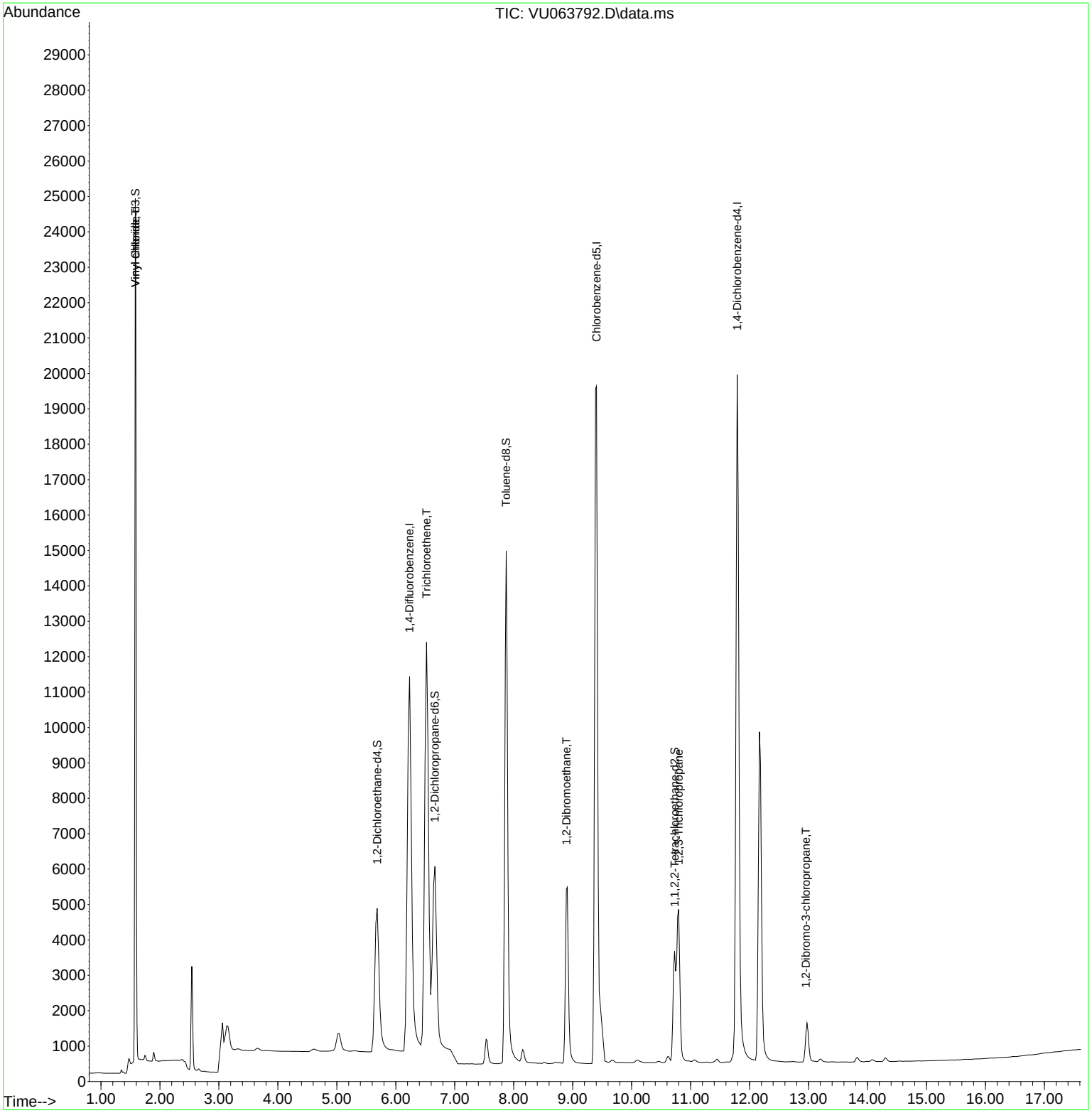
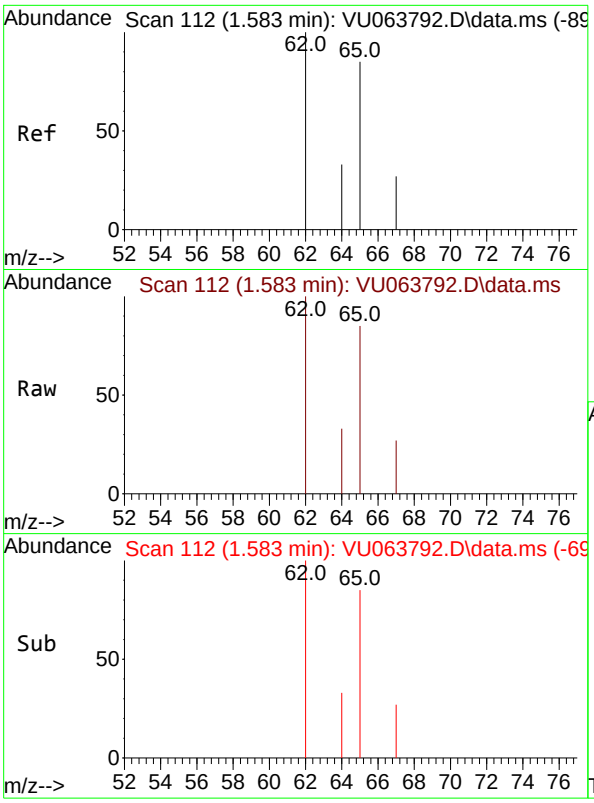


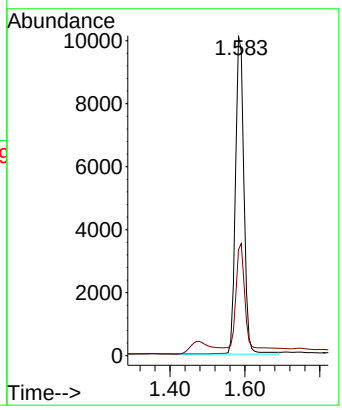


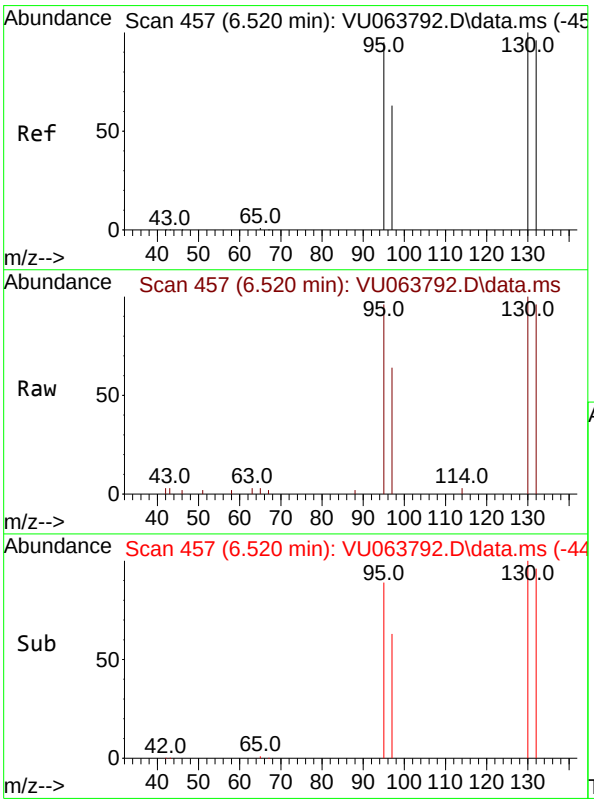
#3
Vinyl chloride
Concen: 0.343 ug/L
RT: 1.583 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063792.D
Acq: 25 Nov 2025 10:49

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.5070

Tgt Ion: 62 Resp: 15898

Ion	Ratio	Lower	Upper
62	100		
64	33.2	23.2	43.2

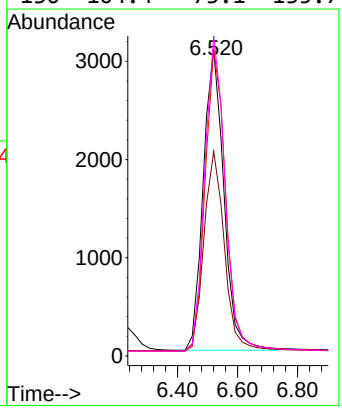


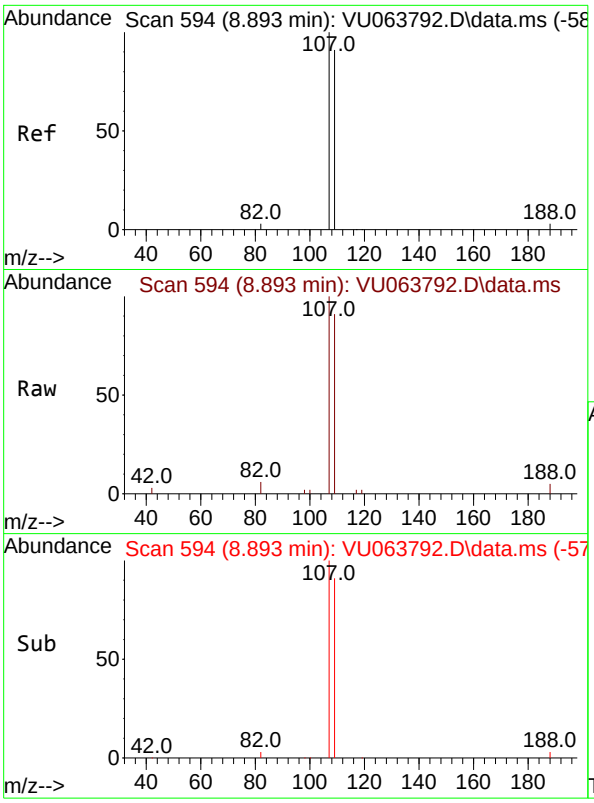


#6
Trichloroethene
Concen: 0.485 ug/L
RT: 6.520 min Scan# 457
Delta R.T. 0.000 min
Lab File: VU063792.D
Acq: 25 Nov 2025 10:49

Tgt Ion: 95 Resp: 14532

Ion	Ratio	Lower	Upper
95	100		
97	66.7	46.7	86.7
132	100.2	70.1	130.3
130	104.4	73.1	135.7



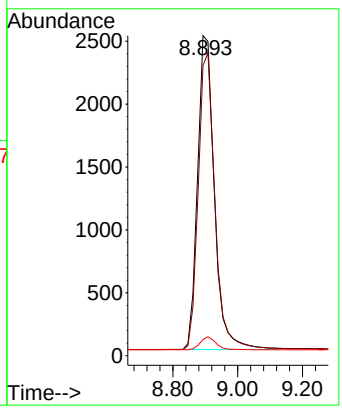


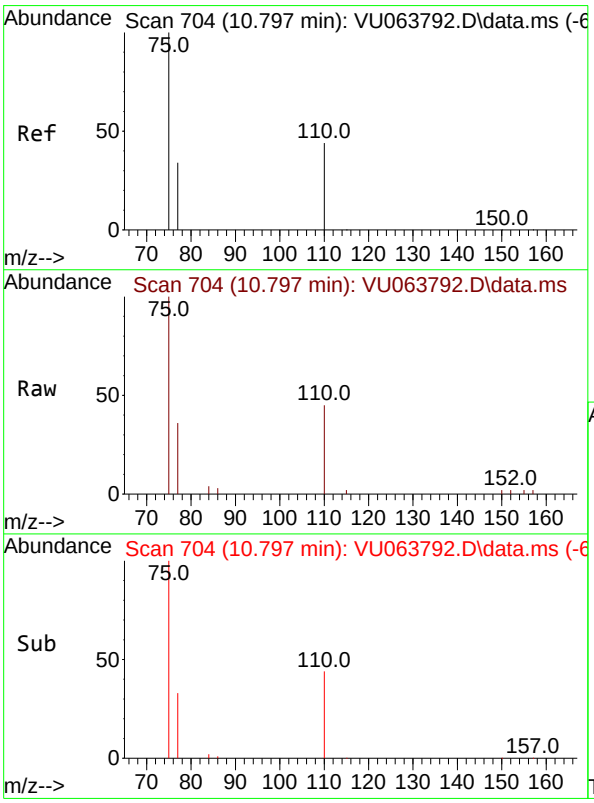
#9
1,2-Dibromoethane
Concen: 0.544 ug/L
RT: 8.893 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU063792.D
Acq: 25 Nov 2025 10:49

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.5070

Tgt Ion:107 Resp: 8991

Ion	Ratio	Lower	Upper
107	100		
109	90.7	63.5	117.9
188	5.1	4.1	6.1

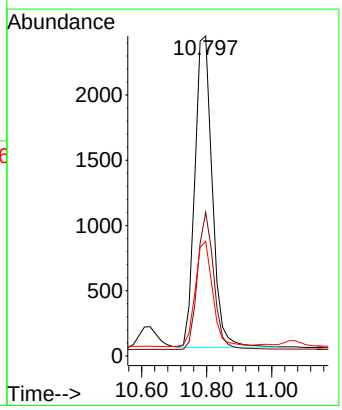


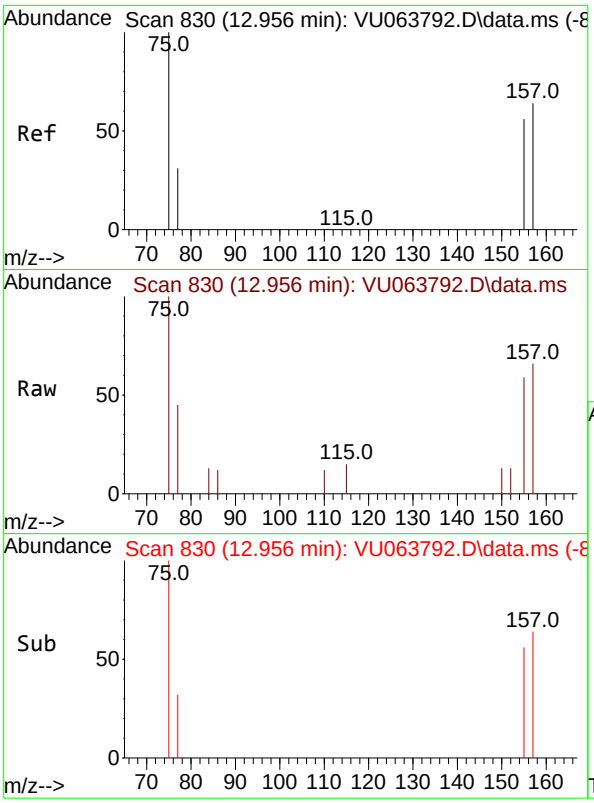


#12
1,2,3-Trichloropropane
Concen: 0.486 ug/L
RT: 10.797 min Scan# 704
Delta R.T. 0.000 min
Lab File: VU063792.D
Acq: 25 Nov 2025 10:49

Tgt Ion: 75 Resp: 8877

Ion	Ratio	Lower	Upper
75	100		
110	41.1	32.9	49.3
77	34.1	27.3	40.9





#13
1,2-Dibromo-3-chloropropane
Concen: 0.507 ug/L
RT: 12.956 min Scan# 8
Delta R.T. 0.000 min
Lab File: VU063792.D
Acq: 25 Nov 2025 10:49

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.5070

Tgt Ion: 75 Resp: 1328

Ion	Ratio	Lower	Upper
75	100		
157	66.1	52.9	79.3
155	59.3	47.4	71.2