Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121622\
Data File : VU052436.D
Acq On : 16 Dec 2022 14:53
Operator : JC/MD
Sample : N6034-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 16 21:54:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM120122.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 02 00:27:38 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.207	114	16487	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.346	117	15158	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.742	152	7504	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.599	65	10143	0.522	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 104.000%			
4) 1,2-Dichloroethane-d4	5.661	65	9065	0.493	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 98.000%			
7) 1,2-Dichloropropane-d6	6.639	67	10475	0.575	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 116.000%			
8) Toluene-d8	7.830	98	13681	0.499	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 100.000%			
10) 1,1,2,2-Tetrachloroeth...	10.679	84	11240	0.577	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 116.000%			
Target Compounds						Qvalue
6) Trichloroethene	6.489	95	777	0.046	ug/L	96

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

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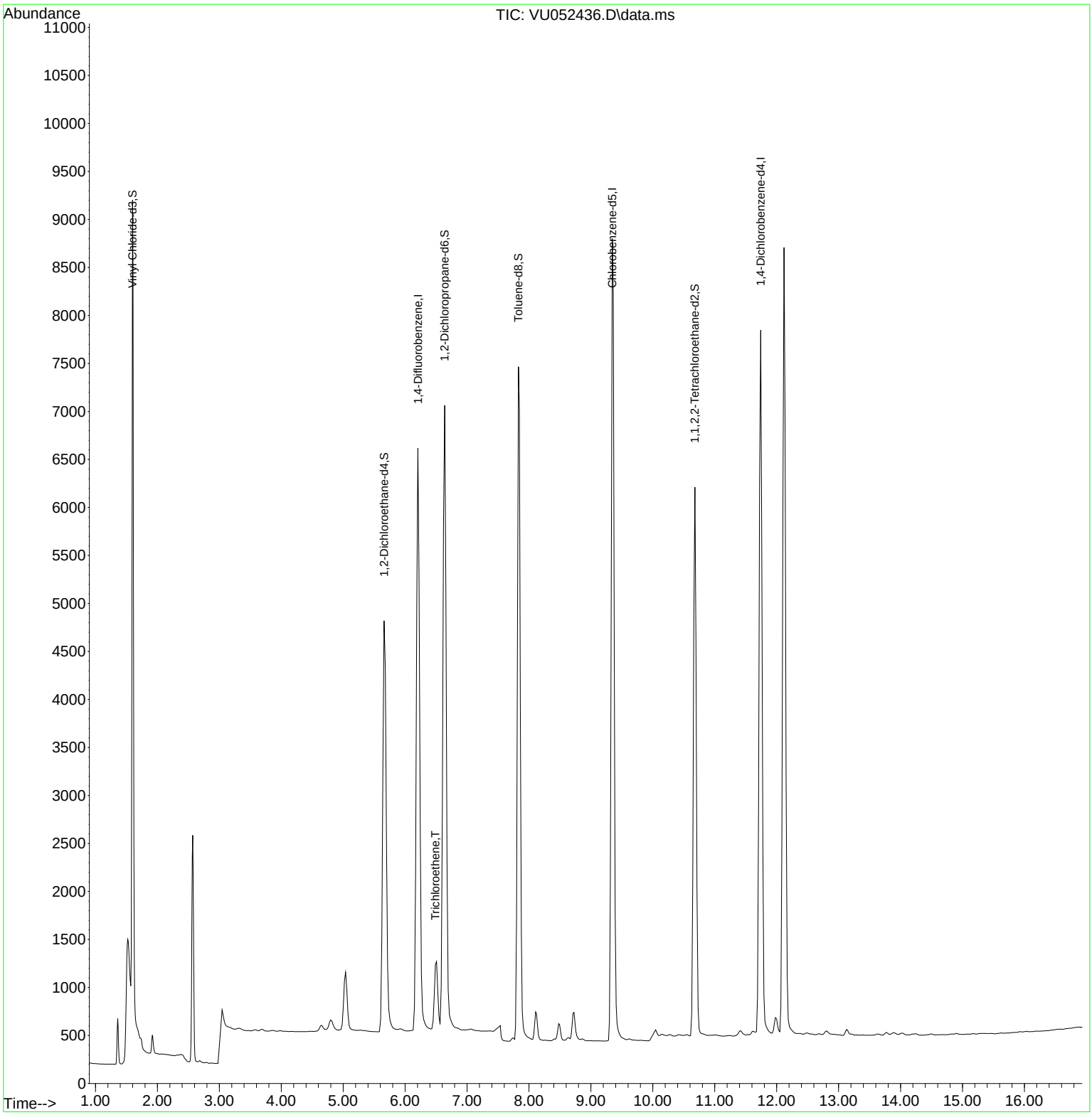

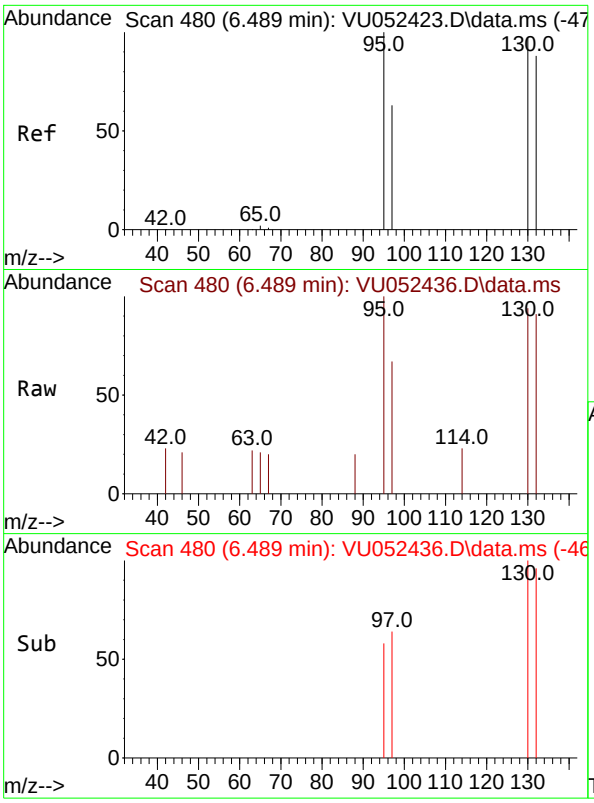

#6
Trichloroethene
Concen: 0.046 ug/L
RT: 6.489 min Scan# 480
Delta R.T. -0.000 min
Lab File: VU052436.D
Acq: 16 Dec 2022 14:53

Tgt Ion: 95 Resp: 777

Ion	Ratio	Lower	Upper
95	100		
97	67.3	43.3	80.3
132	90.6	61.0	113.2
130	93.9	66.7	123.9