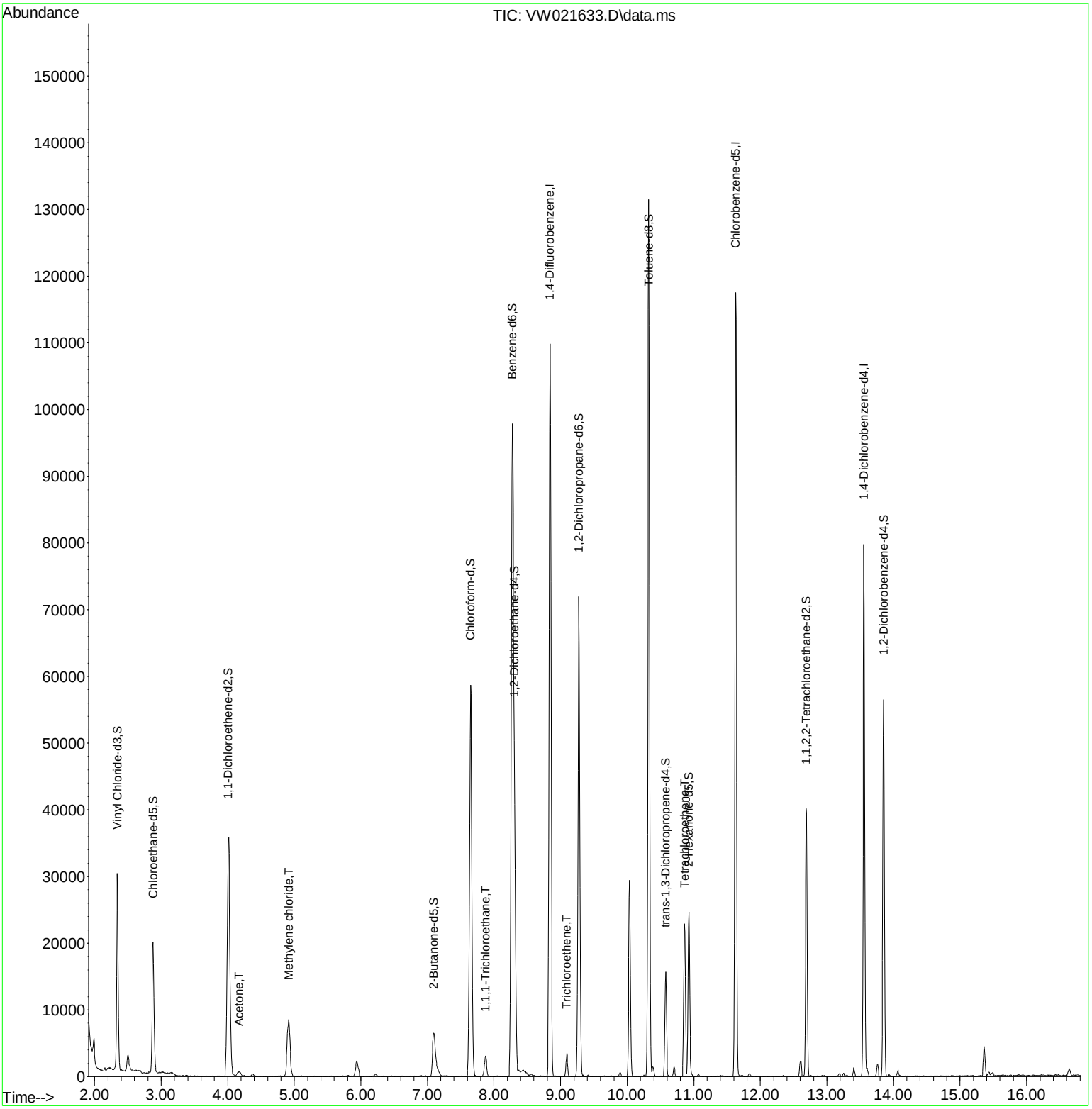
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021633.D
Acq On : 23 Dec 2021 23:52
Operator : SY/VA
Sample : M5214-09
Misc : 6.46g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 24 01:48:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 01:43:02 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BGLF6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021633.D
Acq On : 23 Dec 2021 23:52
Operator : SY/VA
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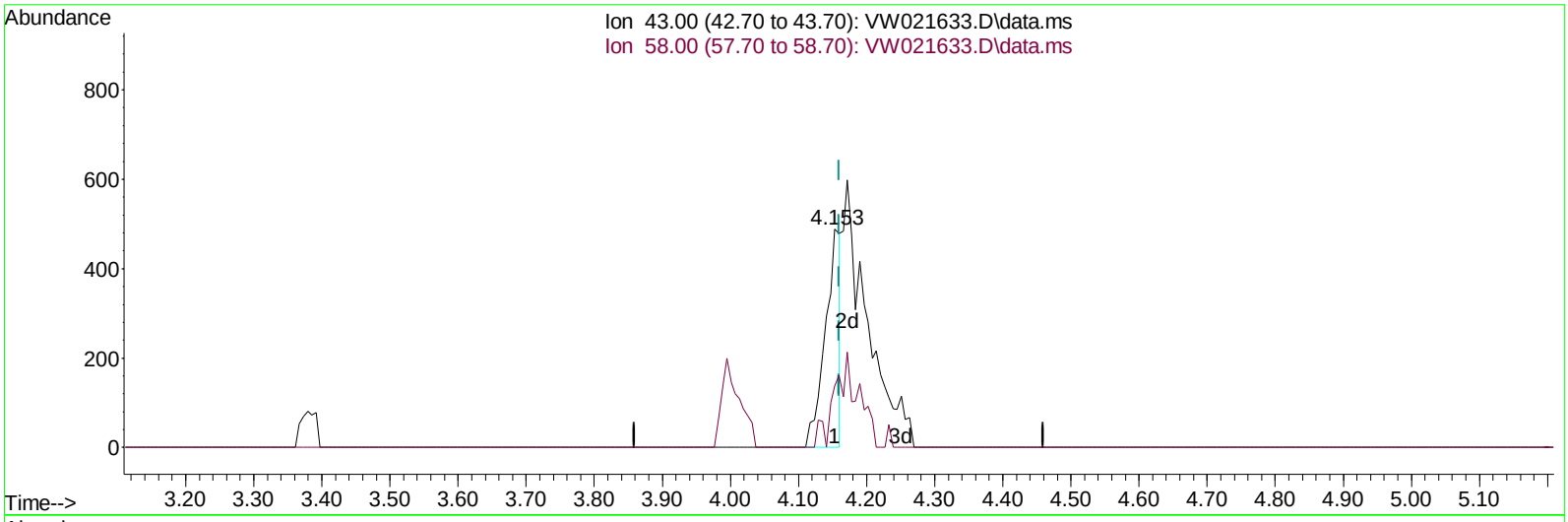
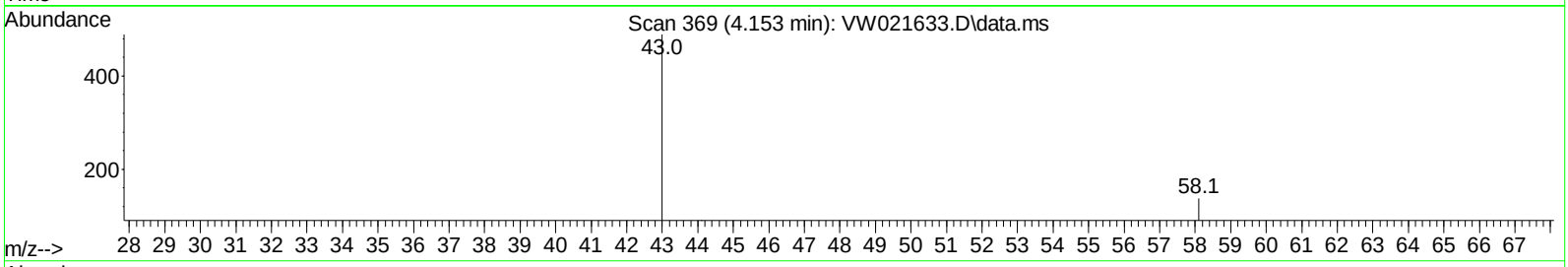
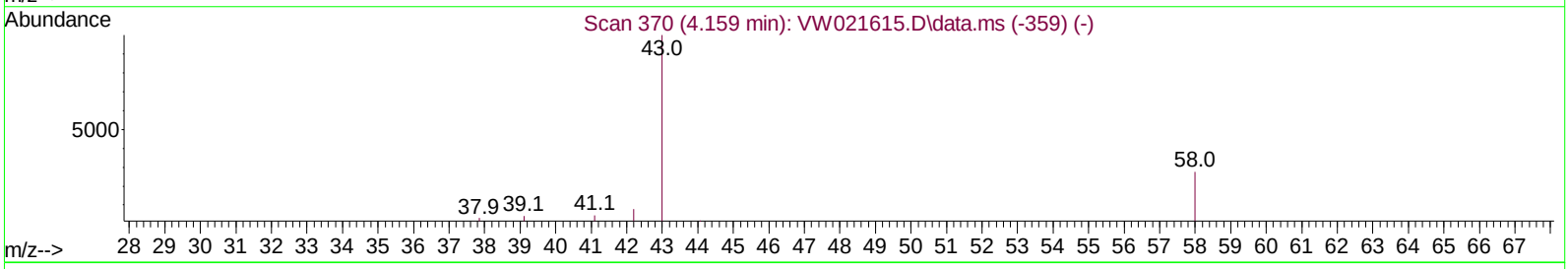






TIC: VW021633.D\data.ms

(13) Acetone (T)

4.153min (-0.006) 3.47 ug/L

response 748

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	25.13
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

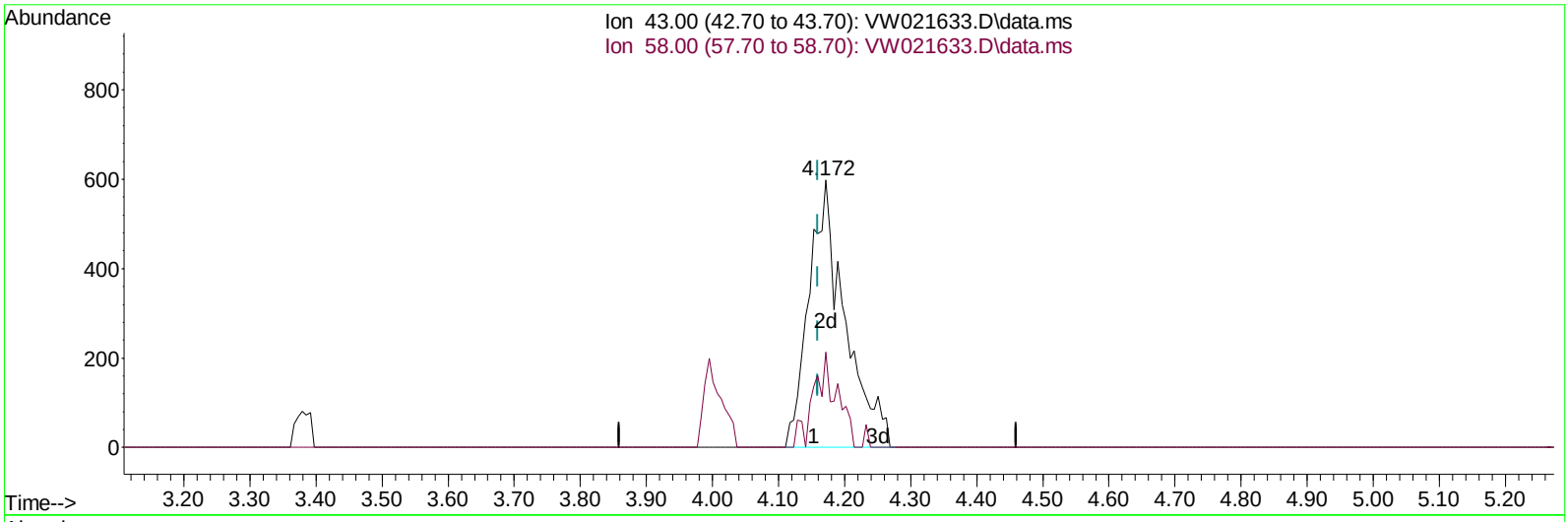
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021633.D
Acq On : 23 Dec 2021 23:52
Operator : SY/VA
Sample : M5214-09
Misc : 6.46g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

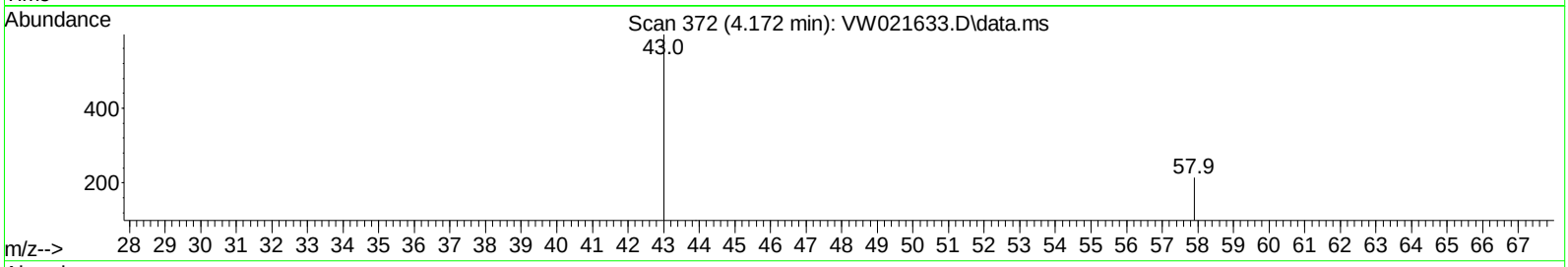
Quant Time: Dec 24 01:48:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 01:43:02 2021
Response via : Initial Calibration

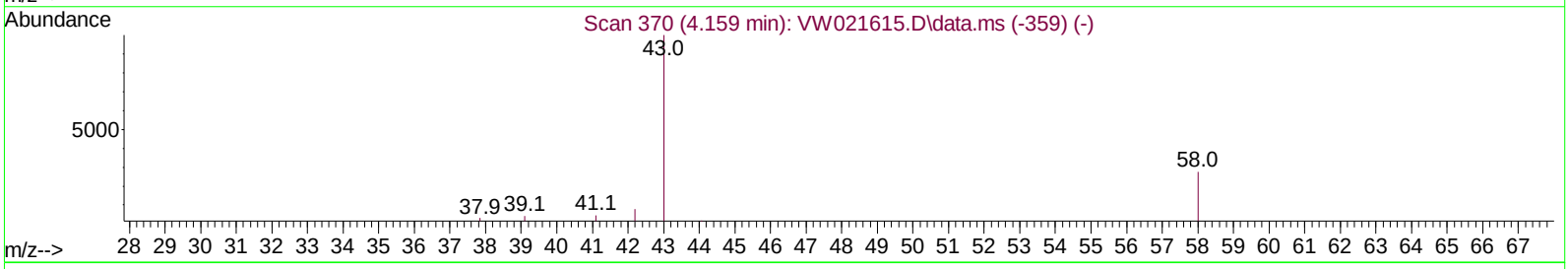
Instrument :
MSVOA_W
ClientSampleId :
BGLF6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022







TIC: VW021633.D\data.ms

(13) Acetone (T)

4.172min (+ 0.012) 10.45 ug/L m

response 2255

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	8.34
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021633.D
Acq On : 23 Dec 2021 23:52
Operator : SY/VA
Sample : M5214-09
Misc : 6.46g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 24 01:48:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 01:43:02 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BGLF6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	93786	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	67488	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	20475	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	28210	16.516	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 66.080%			
7) Chloroethane-d5	2.879	69	21351	18.908	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 75.640%			
11) 1,1-Dichloroethene-d2	4.007	63	33444	14.686	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 58.760%			
21) 2-Butanone-d5	7.092	46	13154	54.632	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 109.260%			
24) Chloroform-d	7.647	84	59314	22.694	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 90.760%			
26) 1,2-Dichloroethane-d4	8.305	65	31319	22.528	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 90.120%			
32) Benzene-d6	8.275	84	102965	27.834	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 111.320%			
36) 1,2-Dichloropropane-d6	9.274	67	30464	30.707	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 122.840%#			
41) Toluene-d8	10.323	98	85393	22.593	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 90.360%			
43) trans-1,3-Dichloroprop...	10.579	79	8296	18.161	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 72.640%			
47) 2-Hexanone-d5	10.927	63	8478	57.790	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 115.580%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	18717	21.947	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 87.800%			
66) 1,2-Dichlorobenzene-d4	13.853	152	14534	18.316	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 73.280%#			
Target Compounds						Qvalue
13) Acetone	4.172	43	2255m	10.447	ug/L	
16) Methylene chloride	4.922	84	6817	4.399	ug/L	76
30) 1,1,1-Trichloroethane	7.872	97	2701	1.784	ug/L	95
34) Trichloroethene	9.092	95	1192	1.155	ug/L	92
46) Tetrachloroethene	10.866	164	5372	5.479	ug/L	94

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