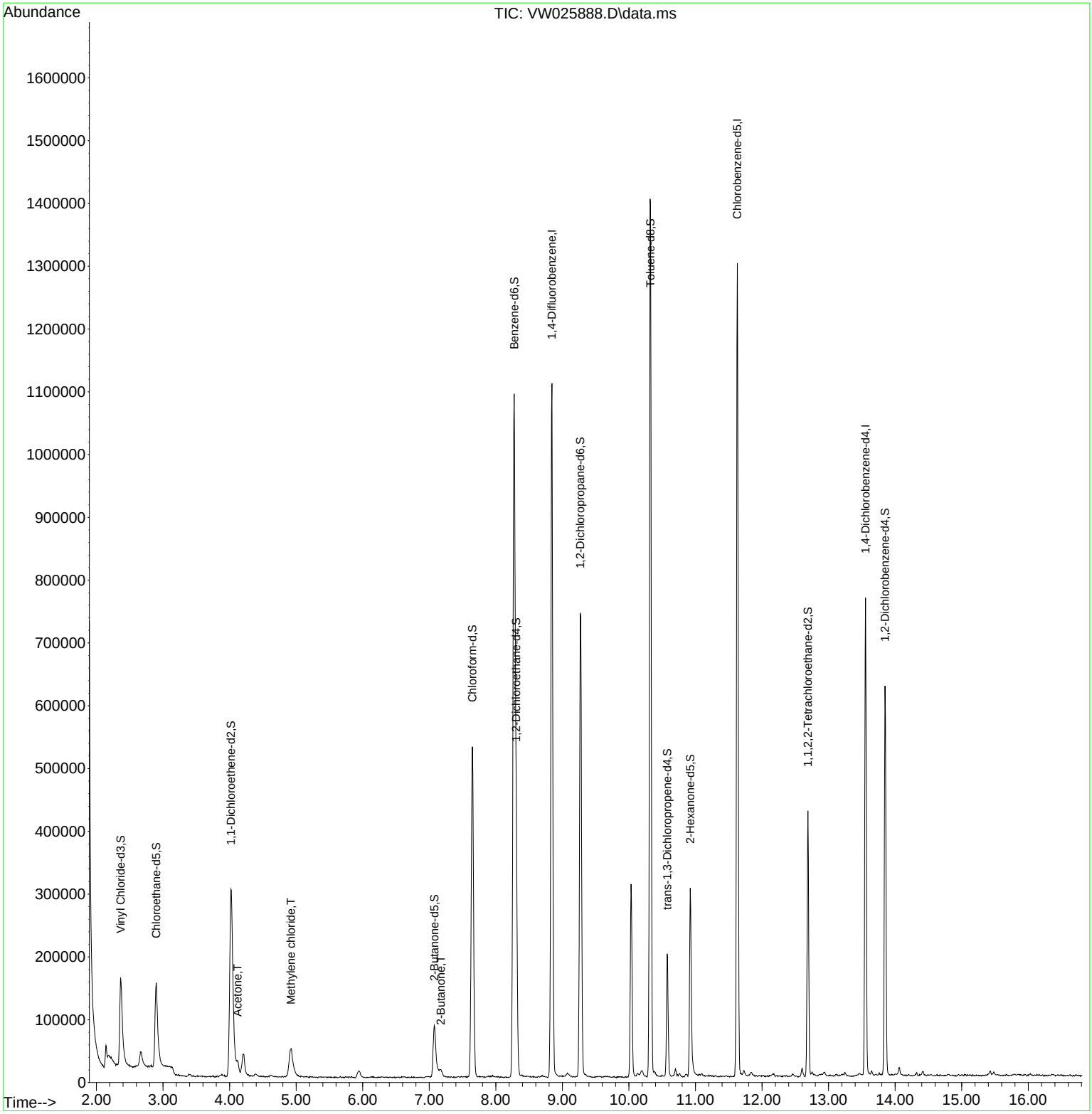
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025888.D
Acq On : 08 May 2023 18:28
Operator : SY/MD
Sample : 02612-20
Misc : 2.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 09 03:00:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
JREA9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2023
Supervised By :Mahesh Dadoda 05/09/2023



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025888.D
Acq On : 08 May 2023 18:28
Operator : SY/MD
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Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
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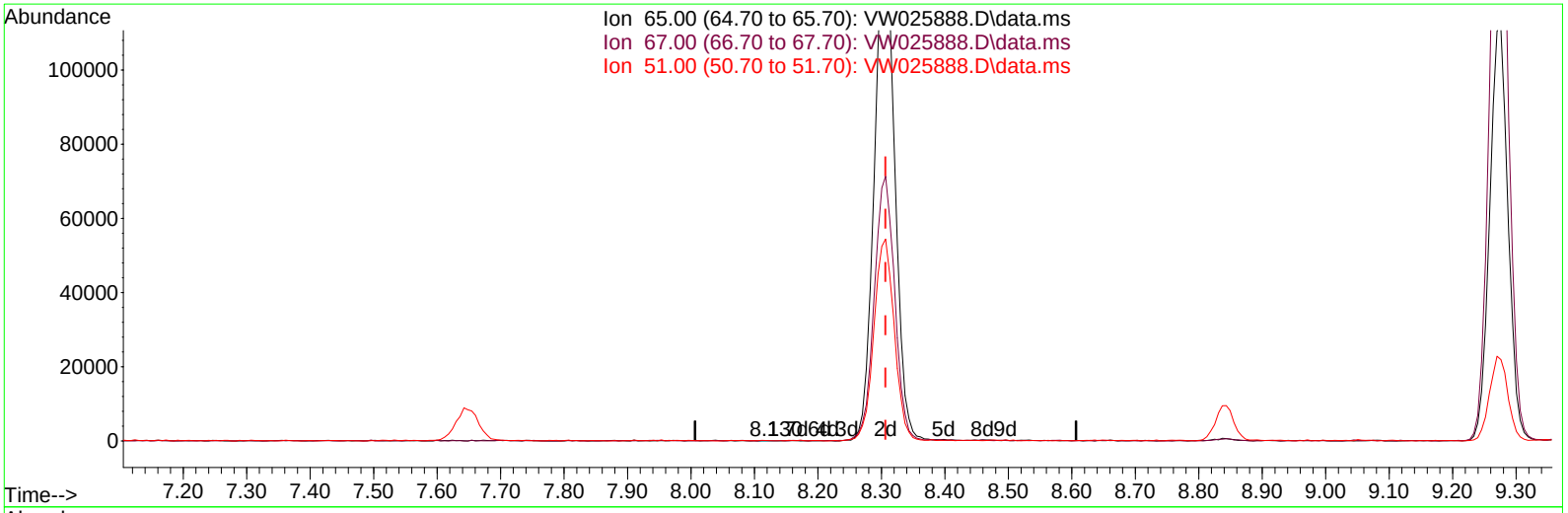
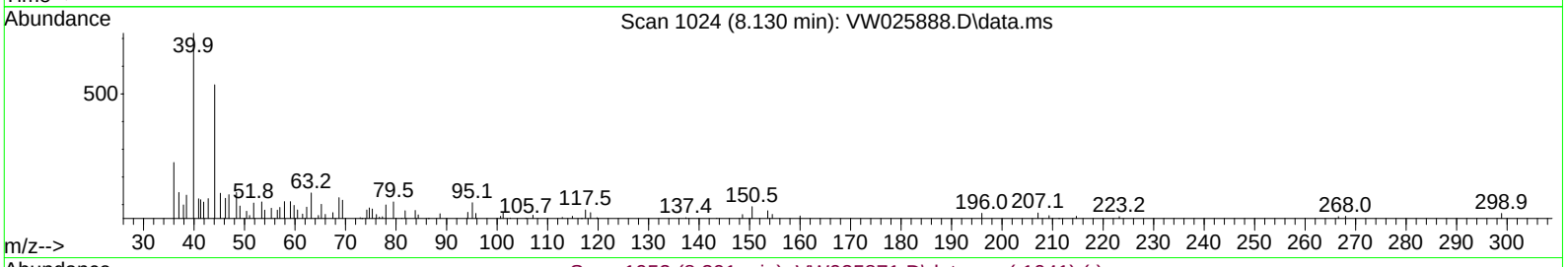
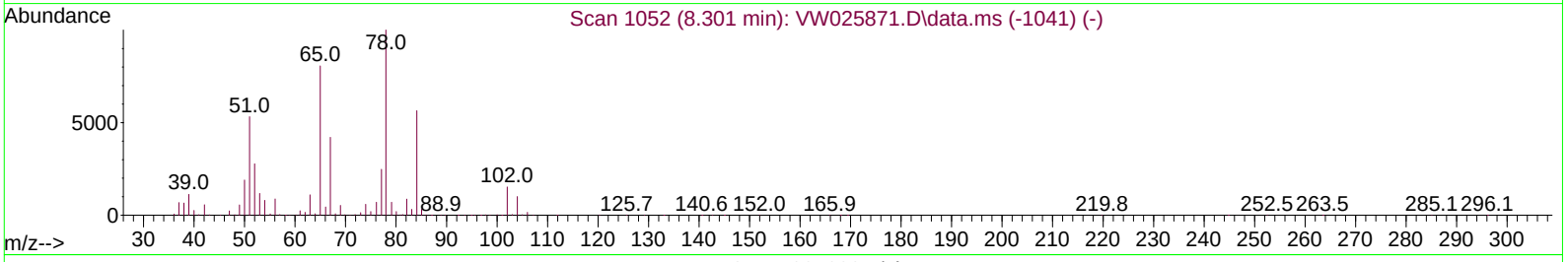






TIC: VW025888.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.130min (-0.177) 0.01 ug/L

response 172

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	48.84
51.00	112.30	122.09
0.00	0.00	0.00

Quantitation Report (Qedit)

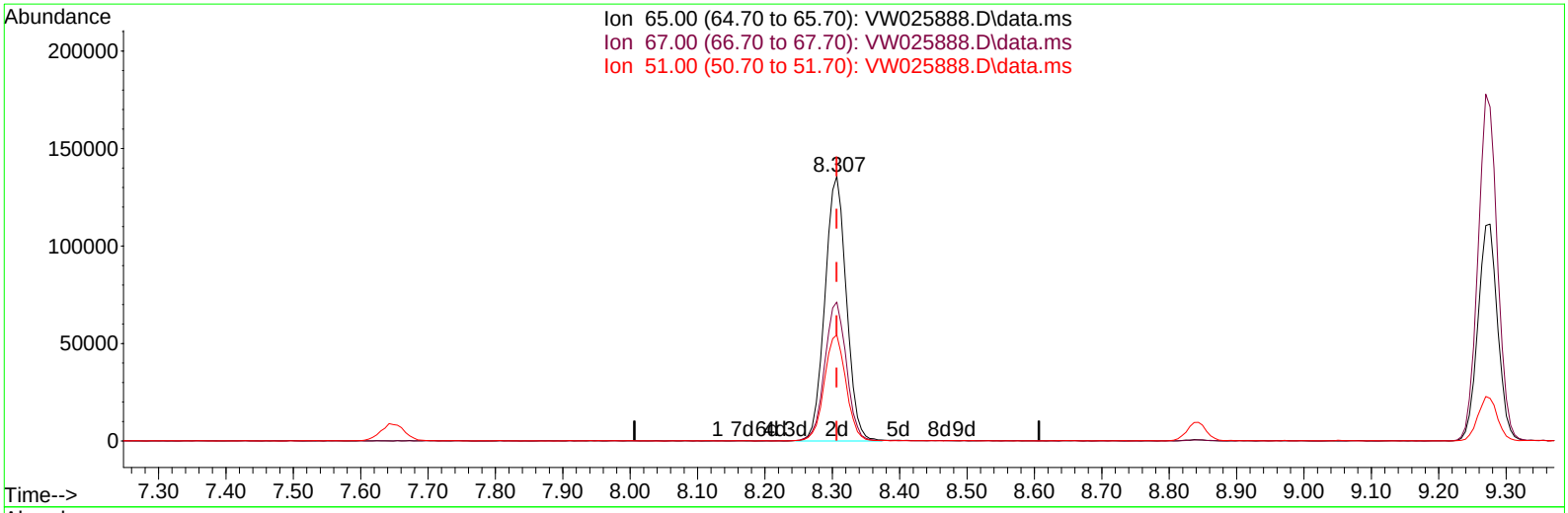
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025888.D
Acq On : 08 May 2023 18:28
Operator : SY/MD
Sample : 02612-20
Misc : 2.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

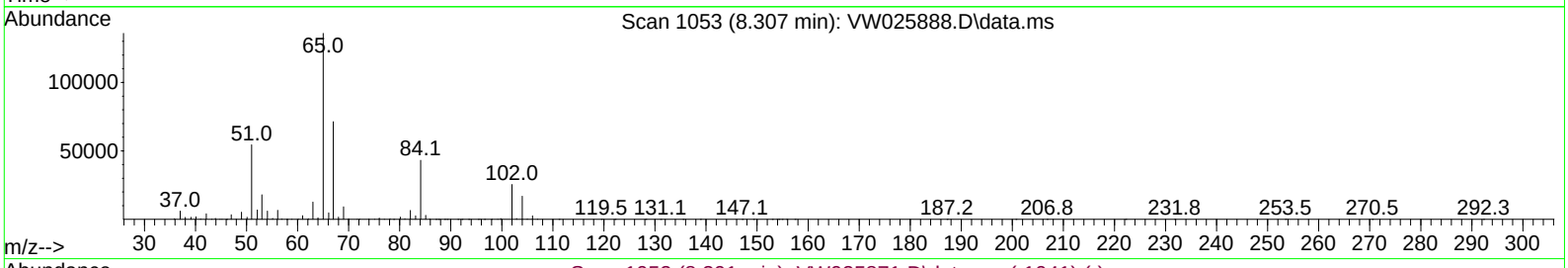
Quant Time: May 09 03:00:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration

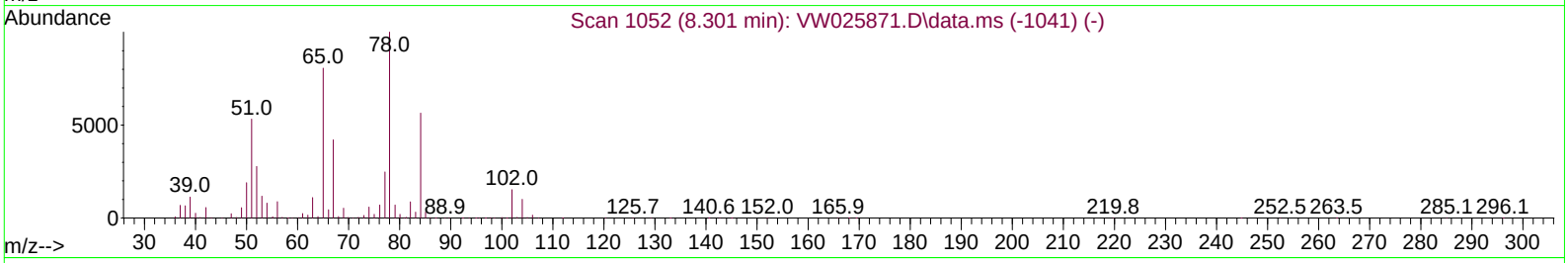
Instrument :
MSVOA_W
ClientSampleId :
JREA9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2023
Supervised By :Mahesh Dadoda 05/09/2023







TIC: VW025888.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.307min (+ 0.000) 21.62 ug/L m

response 300722

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.03#
51.00	112.30	0.07#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025888.D
Acq On : 08 May 2023 18:28
Operator : SY/MD
Sample : 02612-20
Misc : 2.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 09 03:00:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
JREA9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2023
Supervised By :Mahesh Dadoda 05/09/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	853115	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	676421	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	186926	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	237668	19.660	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 78.640%			
7) Chloroethane-d5	2.899	69	212572	23.718	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 94.880%			
11) 1,1-Dichloroethene-d2	4.021	65	125802	20.782	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 83.120%			
21) 2-Butanone-d5	7.075	46	144243	36.092	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 72.180%			
24) Chloroform-d	7.648	84	517377	21.032	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 84.120%			
26) 1,2-Dichloroethane-d4	8.307	65	300722m	21.618	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 86.480%			
32) Benzene-d6	8.276	84	1086203	24.575	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 98.320%			
36) 1,2-Dichloropropane-d6	9.270	67	355215	25.119	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 100.480%			
41) Toluene-d8	10.325	98	905684	22.979	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 91.920%			
43) trans-1,3-Dichloroprop...	10.575	79	104819	18.286	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 73.160%			
47) 2-Hexanone-d5	10.922	63	96659	40.084	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 80.160%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	210542	19.533	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 78.120%			
66) 1,2-Dichlorobenzene-d4	13.848	152	150850	22.138	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 88.560%			
Target Compounds						Qvalue
13) Acetone	4.118	43	31830	8.982	ug/L	99
16) Methylene chloride	4.923	84	39637	2.253	ug/L	96
22) 2-Butanone	7.173	43	16097	3.290	ug/L	98

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