

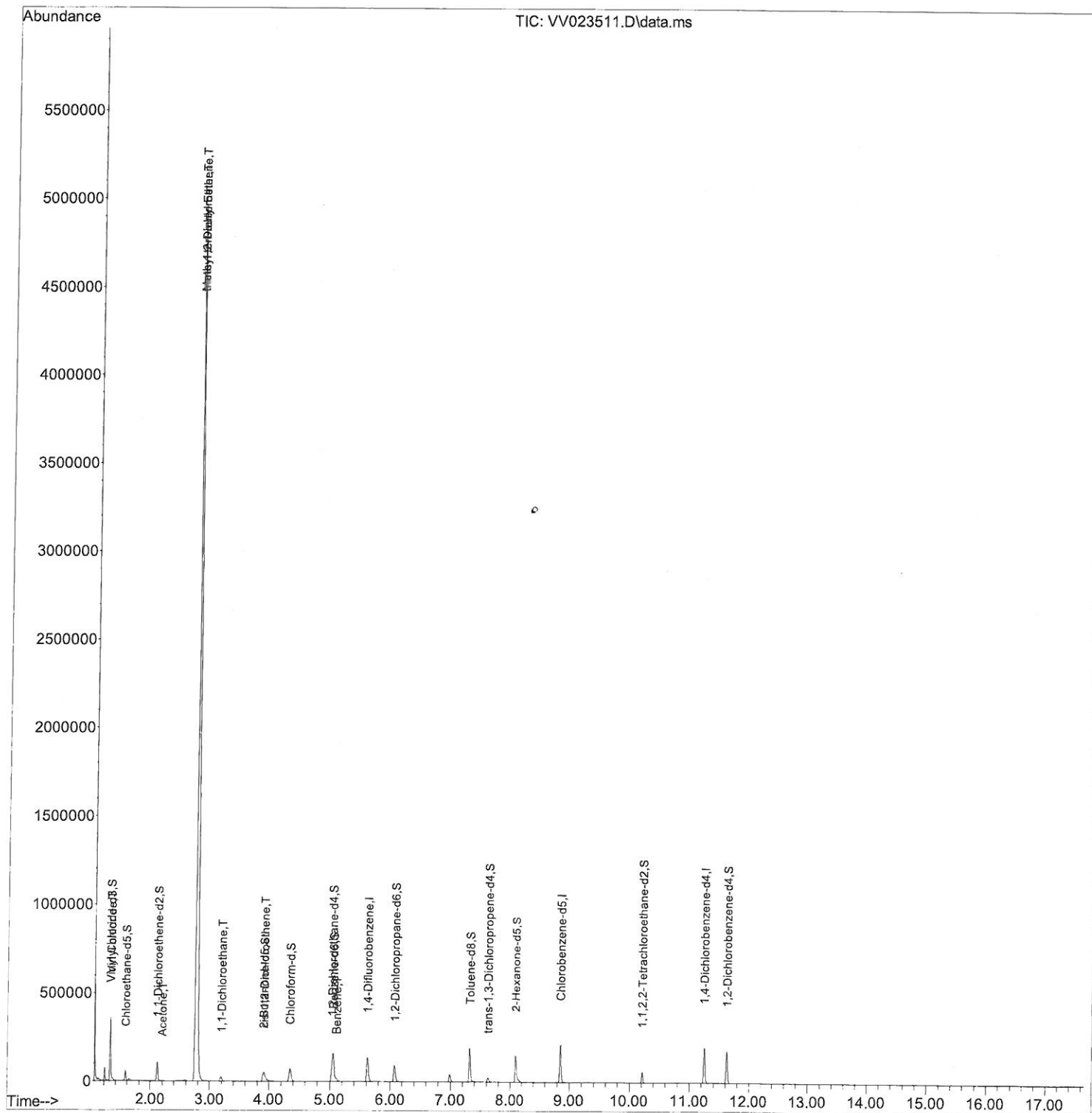
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111521\  
Data File : VV023511.D  
Acq On : 16 Nov 2021 02:42  
Operator : SY/MD  
Sample : M4694-03  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
H4651

Manual IntegrationsAPPROVED

Quant Time: Nov 16 05:18:20 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Nov 16 02:06:43 2021  
Response via : Initial Calibration

Reviewed By :John Carlone 11/16/2021  
Supervised By :Mahesh Dadoda 11/16/2021



# Quantitation Report (Qedit)

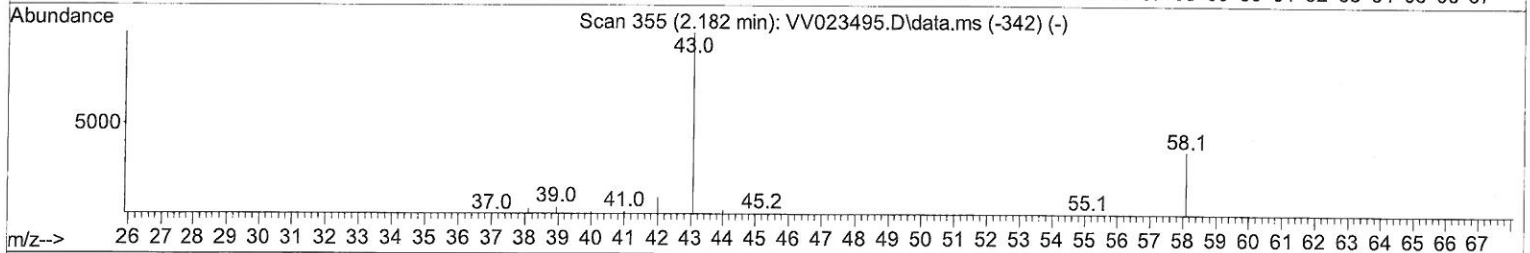
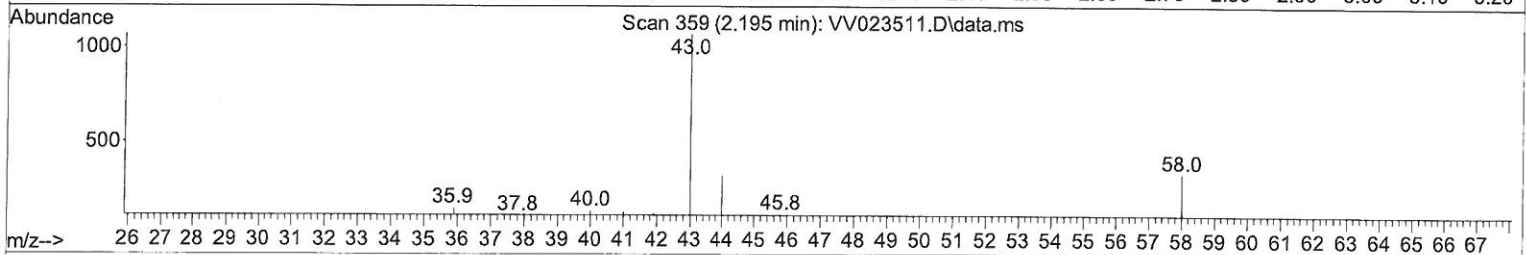
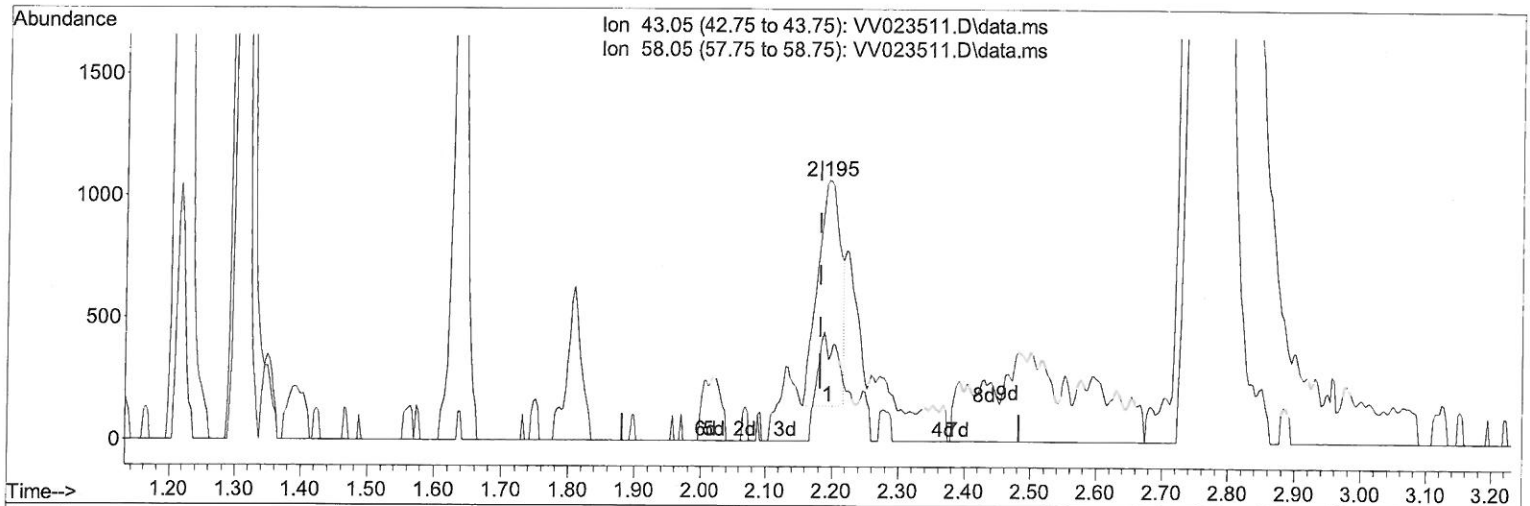
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111521\  
 Data File : VV023511.D  
 Acq On : 16 Nov 2021 02:42  
 Operator : SY/MD  
 Sample : M4694-03  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 H4651

Manual IntegrationsAPPROVED

Quant Time: Nov 16 05:18:20 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 16 02:06:43 2021  
 Response via : Initial Calibration

Reviewed By :John Carlone 11/16/2021  
 Supervised By :Mahesh Dadoda 11/16/2021



TIC: VV023511.D\data.ms

(13) Acetone (T)

2.195min (+ 0.013) 2.73 ug/L

response 2220

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	23.47
0.00	0.00	0.00
0.00	0.00	0.00

# Quantitation Report (Qedit)

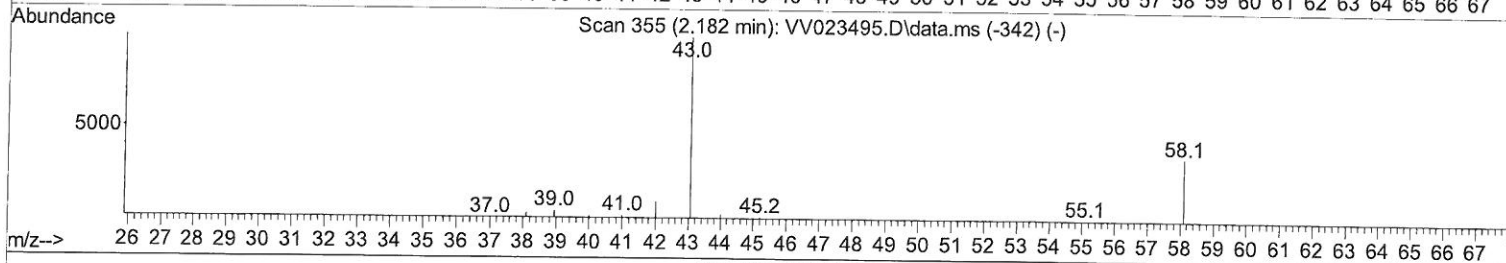
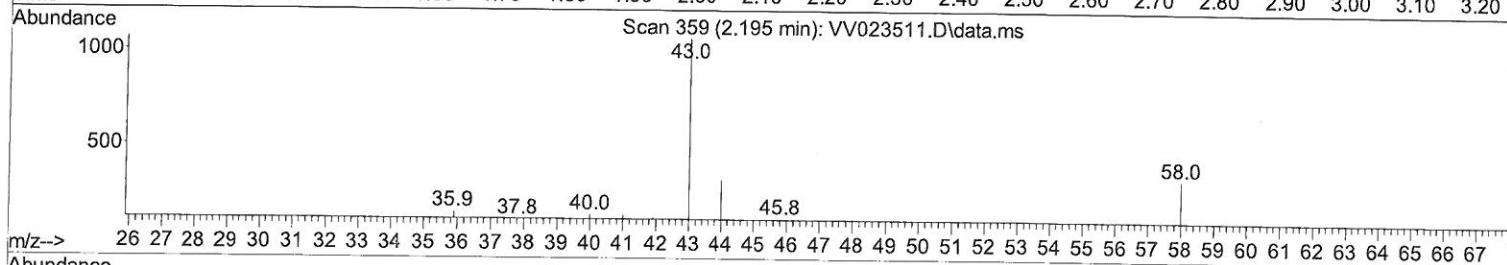
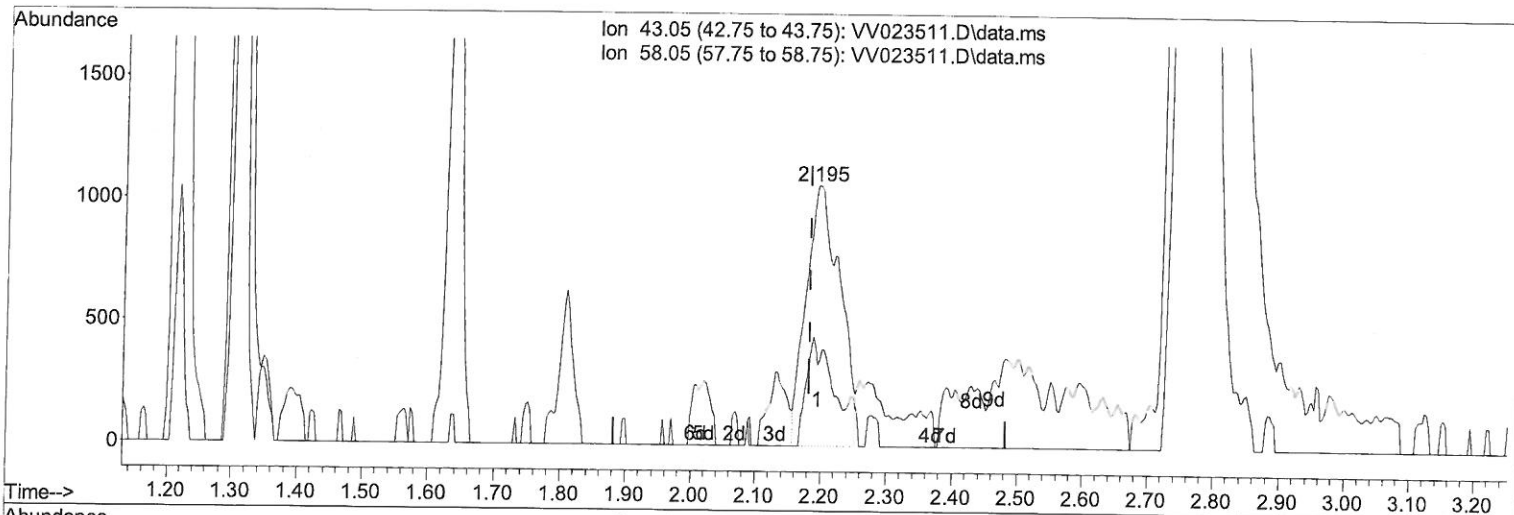
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111521\  
 Data File : VV023511.D  
 Acq On : 16 Nov 2021 02:42  
 Operator : SY/MD  
 Sample : M4694-03  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 H4651

Manual IntegrationsAPPROVED

Quant Time: Nov 16 05:18:20 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 16 02:06:43 2021  
 Response via : Initial Calibration

Reviewed By :John Carlone 11/16/2021  
 Supervised By :Mahesh Dadoda 11/16/2021



TIC: VV023511.D\data.ms

(13) Acetone (T)

2.195min (+ 0.013) 4.72 ug/L m

response 3833

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	13.59
0.00	0.00	0.00
0.00	0.00	0.00

MD  
11/22/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW11521\  
 Data File : VW023511.D  
 Acq On : 16 Nov 2021 02:42  
 Operator : SY/MD  
 Sample : M4694-03  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 H4651

## Manual Integrations APPROVED

Reviewed By : John Carlone 11/16/2021  
 Supervised By : Mahesh Dadoda 11/16/2021

Quant Time: Nov 16 05:18:20 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 16 02:06:43 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	123158	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	119373	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54520	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	40735	5.280	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 105.600%			
7) Chloroethane-d5	1.571	69	32317	5.139	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.800%			
11) 1,1-Dichloroethene-d2	2.111	63	56184	3.890	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.800%			
20) 2-Butanone-d5	3.905	46	78681	59.193	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 118.380%			
24) Chloroform-d	4.349	84	75527	4.593	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.800%			
26) 1,2-Dichloroethane-d4	5.037	65	36123	4.885	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.800%			
32) Benzene-d6	5.053	84	148434	4.846	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.000%			
36) 1,2-Dichloropropane-d6	6.072	67	44161	4.898	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.000%			
41) Toluene-d8	7.317	98	127121	4.429	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.600%			
43) trans-1,3-Dichloroprop...	7.625	79	14982	4.382	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.600%			
46) 2-Hexanone-d5	8.091	63	48239	38.350	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.700%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28811	4.443	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	48575	5.351	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.000%			
Target Compounds						
5) Vinyl chloride	1.314	62	147372	14.452	ug/L	100
13) Acetone	2.195	43	3833m	4.719	ug/L	
17) Methyl tert-butyl Ether	2.767	73	5172335	319.936	ug/L	97
18) trans-1,2-Dichloroethene	2.764	96	15822	1.752	ug/L	98
19) 1,1-Dichloroethane	3.195	63	24935	1.636	ug/L	97
22) cis-1,2-Dichloroethene	3.915	96	12931	1.488	ug/L #	86
33) Benzene	5.108	78	18445	0.553	ug/L	100

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

7 MD  
11/22/21