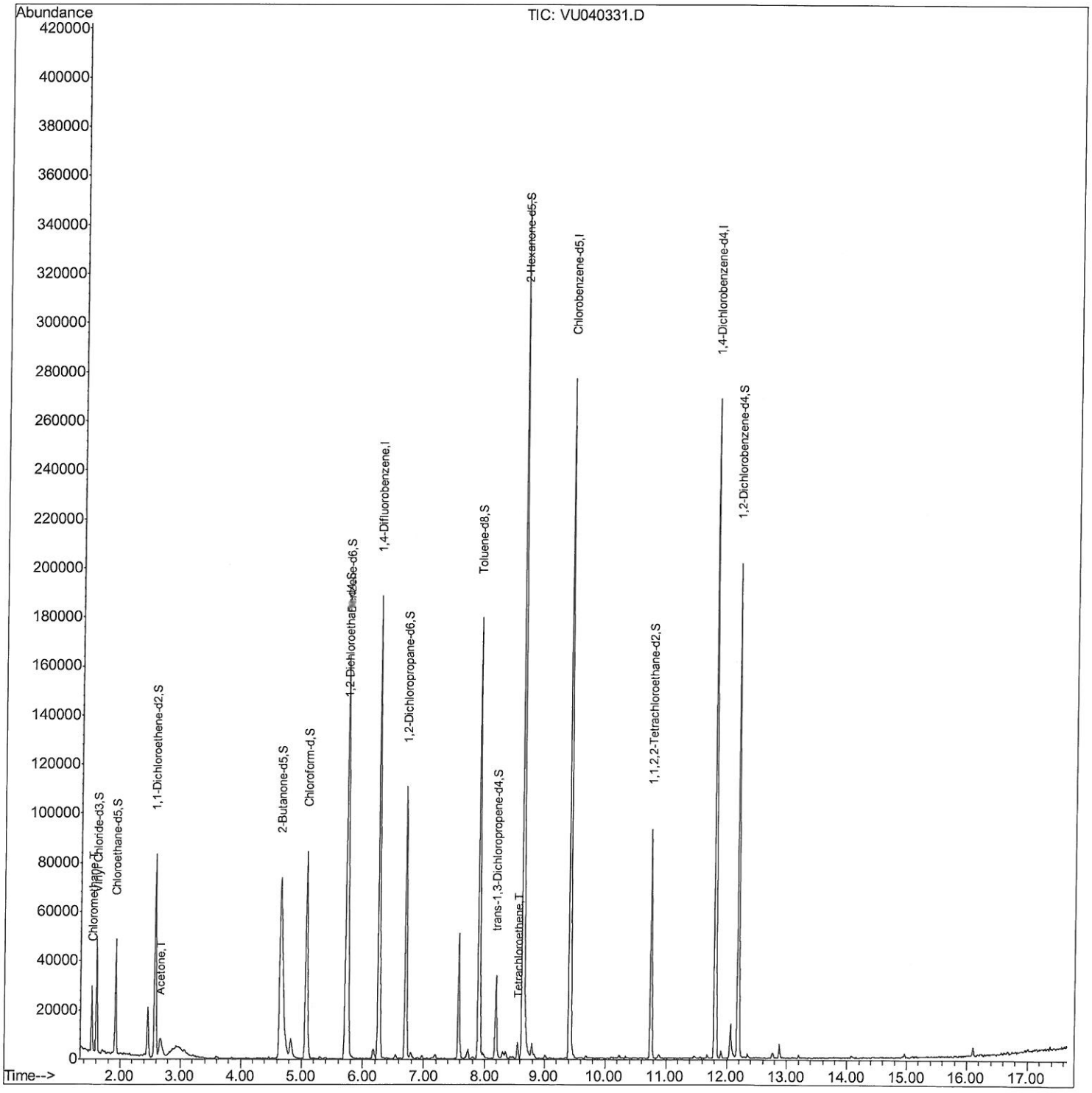
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092820\
Data File : VU040331.D
Acq On : 28 Sep 2020 14:50
Operator : SY/MD
Sample : L4147-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 29 07:45:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 07:18:40 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFSJ0

Manual Integrations APPROVED
MMDadoda
9/30/2020 1:27:51 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092820\
Data File : VU040331.D
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Operator : SY/MD
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Quant Time: Sep 29 07:26:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 07:18:40 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
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Manual Integrations APPROVED
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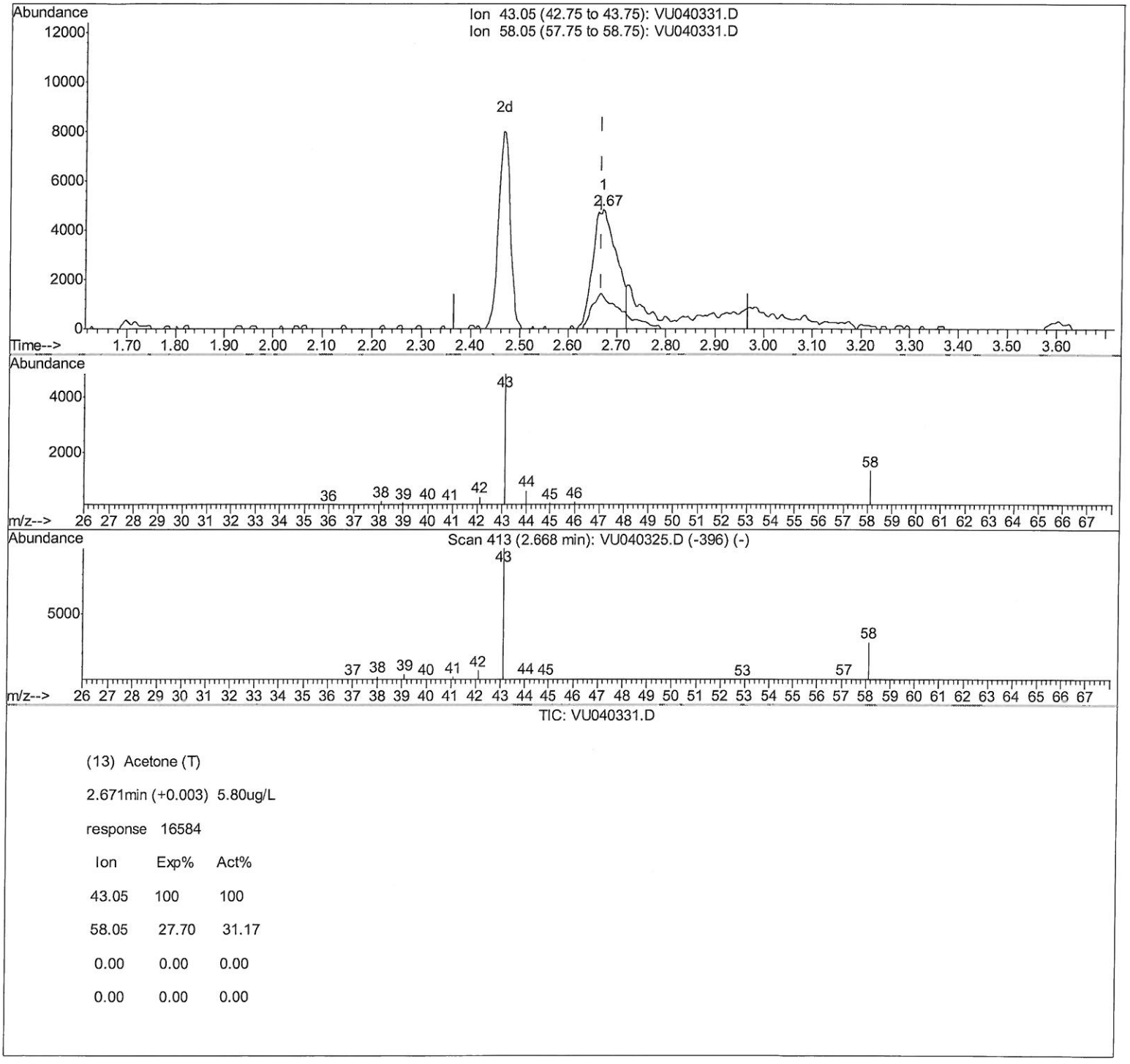

TIC: VU040331.D

(13) Acetone (T)

2.671min (+0.003) 5.80ug/L

response 16584

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	31.17
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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MSVOA_U
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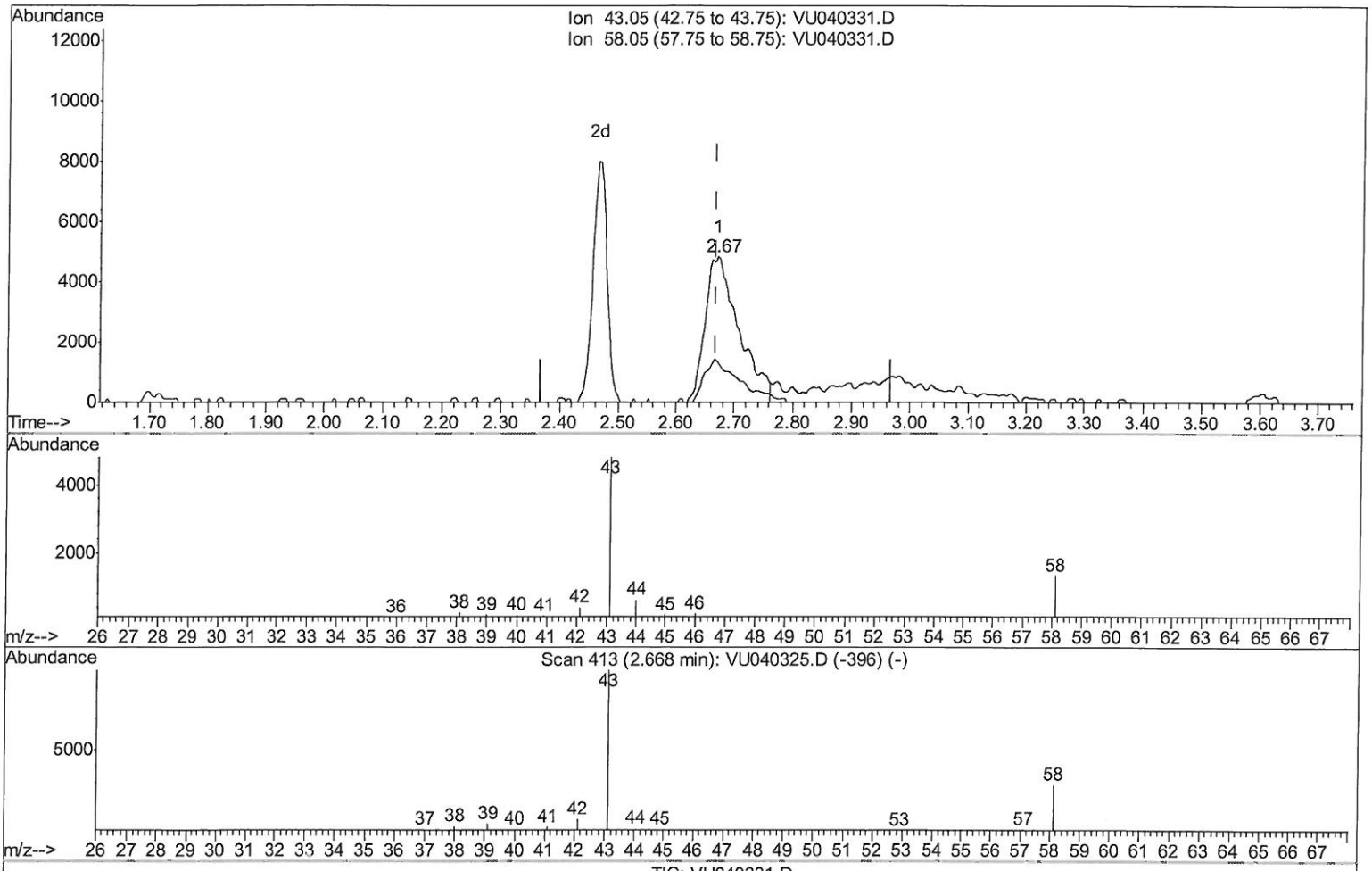
Manual Integrations APPROVED
MMDadoda
9/30/2020 1:27:51 PM



TIC: VU040331.D

(13) Acetone (T)

2.671min (+0.003) 6.77ug/L m

response 19377

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	26.68
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
10/02/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092820\
Data File : VU040331.D
Acq On : 28 Sep 2020 14:50
Operator : SY/MD
Sample : L4147-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 29 07:45:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 07:18:40 2020
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : BFSJ0

Manual Integrations APPROVED
MMDadoda
9/30/2020 1:27:51 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	141528	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	141132	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	66285	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	31461	4.07	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.40%			
7) Chloroethane-d5	1.92	69	31222	4.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.00%			
11) 1,1-Dichloroethene-d2	2.58	63	52105	2.63	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 52.60%#			
20) 2-Butanone-d5	4.66	46	170603	55.20	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.40%			
24) Chloroform-d	5.08	84	74605	4.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.60%			
26) 1,2-Dichloroethane-d4	5.72	65	46912	4.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.20%			
32) Benzene-d6	5.74	84	139185	4.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.40%			
36) 1,2-Dichloropropane-d6	6.70	67	49333	4.54	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.80%			
41) Toluene-d8	7.91	98	109040	3.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.20%			
43) trans-1,3-Dichloropropene-	8.19	79	18209	3.65	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 73.00%			
46) 2-Hexanone-d5	8.64	63	118759	50.25	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.50%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	44013	4.69	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.80%			
64) 1,2-Dichlorobenzene-d4	12.19	152	48784	4.55	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.00%			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	18735	1.393	ug/L	99
13) Acetone	2.67	43	19377m	6.772	ug/L	
47) Tetrachloroethene	8.56	164	1224	0.138	ug/L	94

2nd 10/02/20

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