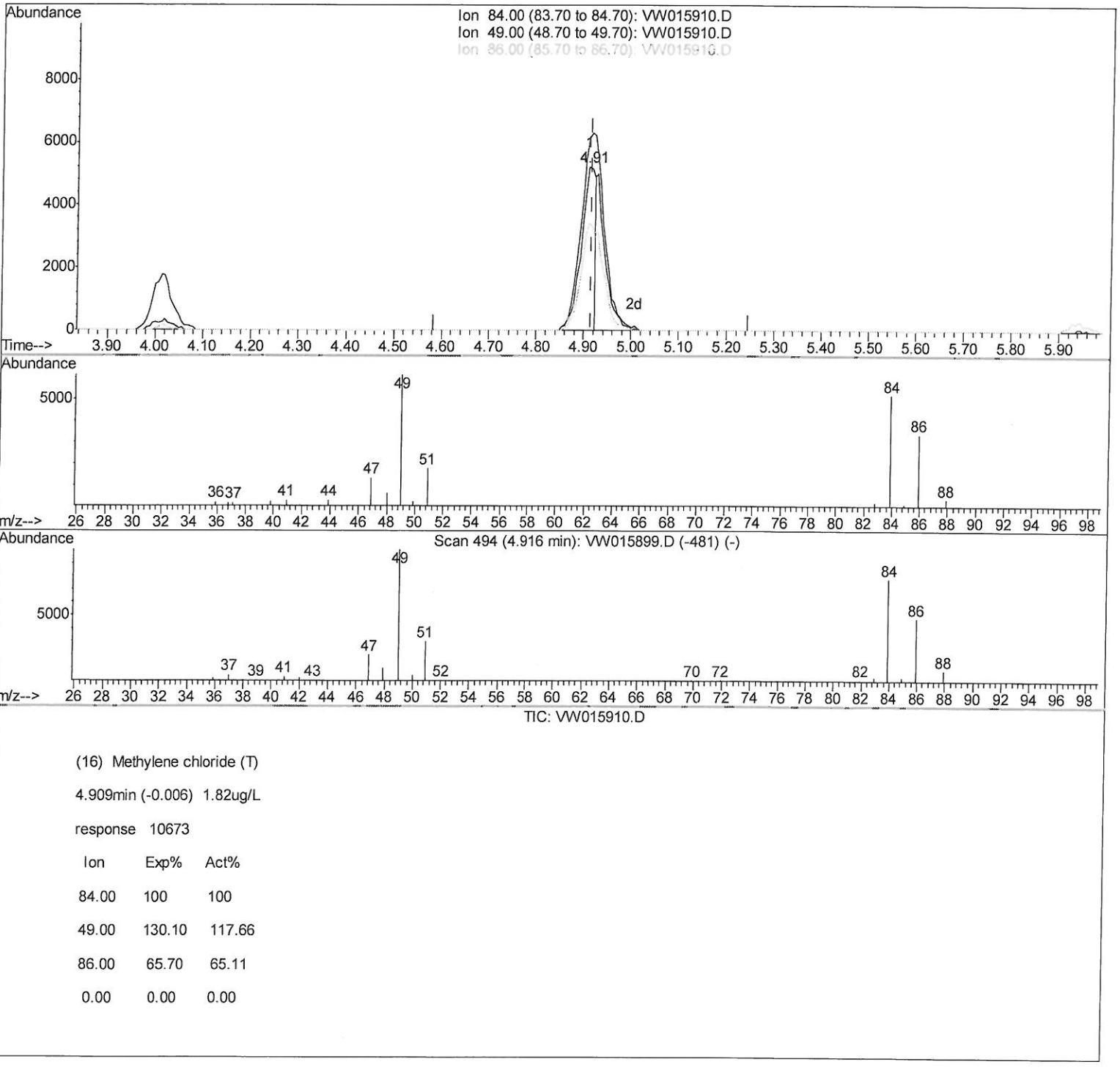
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072220\
Data File : VW015910.D
Acq On : 22 Jul 2020 17:56
Operator : SY/VA
Sample : L3388-16
Misc : 4.22G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 23 03:06:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 23 03:03:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0AE3

Manual Integrations APPROVED
MMDadoda
7/23/2020 12:12:35 PM



(16) Methylene chloride (T)

4.909min (-0.006) 1.82ug/L

response 10673

Ion	Exp%	Act%
84.00	100	100
49.00	130.10	117.66
86.00	65.70	65.11
0.00	0.00	0.00

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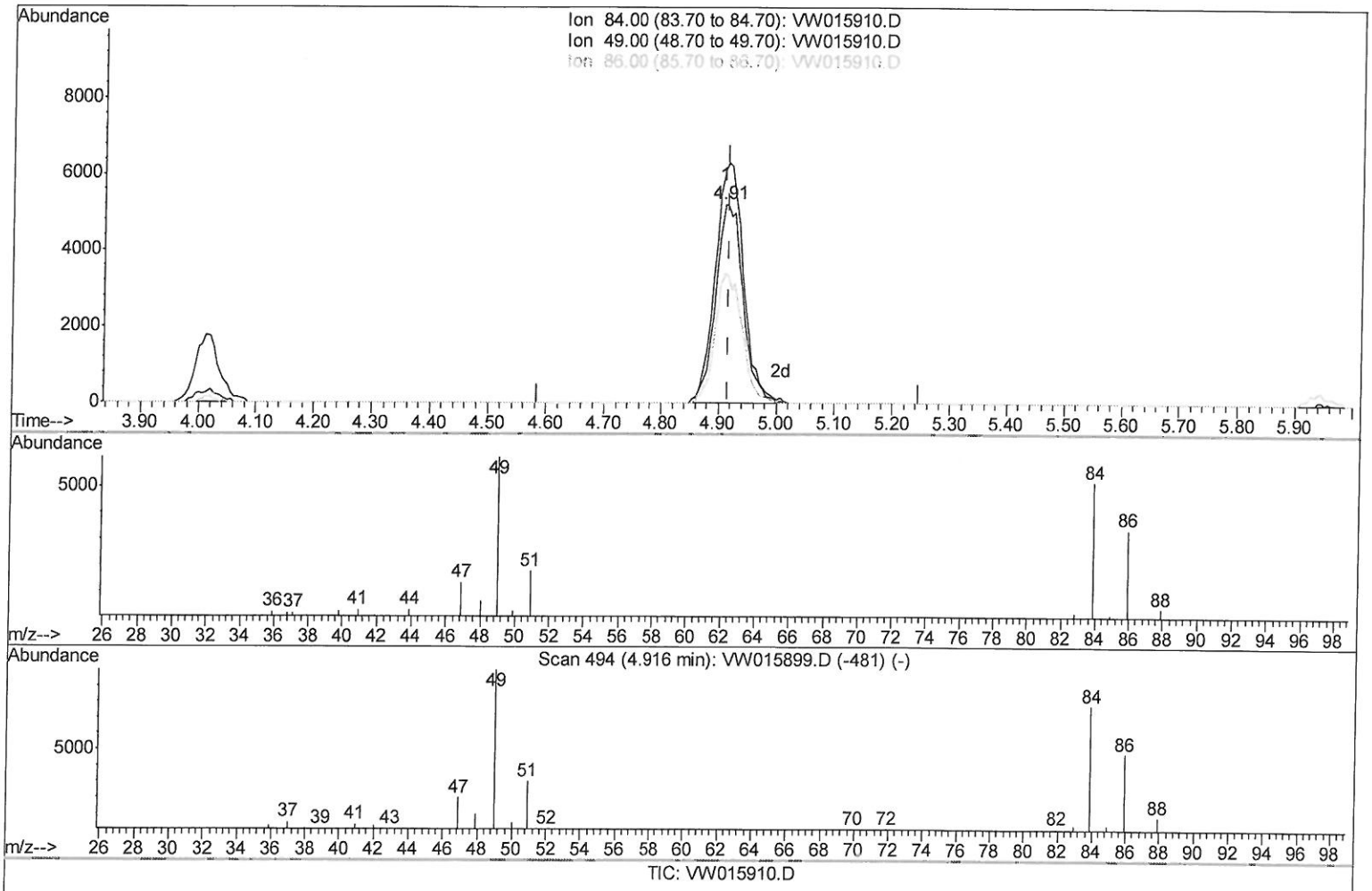

TIC: VW015910.D

(16) Methylene chloride (T)

4.909min (-0.006) 2.92ug/L m 07/24/20 dy

response 17179

Ion	Exp%	Act%
84.00	100	100
49.00	130.10	117.66
86.00	65.70	65.11
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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Quant Time: Jul 23 04:23:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 23 03:03:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	358809	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	282184	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	83629	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	131073	25.89	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 103.56%			
7) Chloroethane-d5	2.89	69	96829	23.55	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 94.20%			
10) 1,1-Dichloroethene-d2	4.01	63	184813	18.05	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 72.20%			
20) 2-Butanone-d5	7.09	46	75856	57.04	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 114.08%			
24) Chloroform-d	7.65	84	208705	20.71	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 82.84%			
26) 1,2-Dichloroethane-d4	8.31	65	124250	22.46	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 89.84%			
29) Benzene-d6	8.28	84	427790	24.91	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 99.64%			
33) 1,2-Dichloropropane-d6	9.27	67	125828	24.44	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.76%			
37) Toluene-d8	10.33	98	354975	22.81	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 91.24%			
38) trans-1,3-Dichloropropene-	10.58	79	45910	20.92	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 83.68%			
39) 2-Hexanone-d5	10.93	63	51805	60.42	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 120.84%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	106524	26.91	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 107.64%			
61) 1,2-Dichlorobenzene-d4	13.85	152	69013	21.16	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 84.64%			
Target Compounds						Qvalue
16) Methylene chloride	4.91	84	17179m)	2.922	ug/L	

07/24/20 dy

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

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