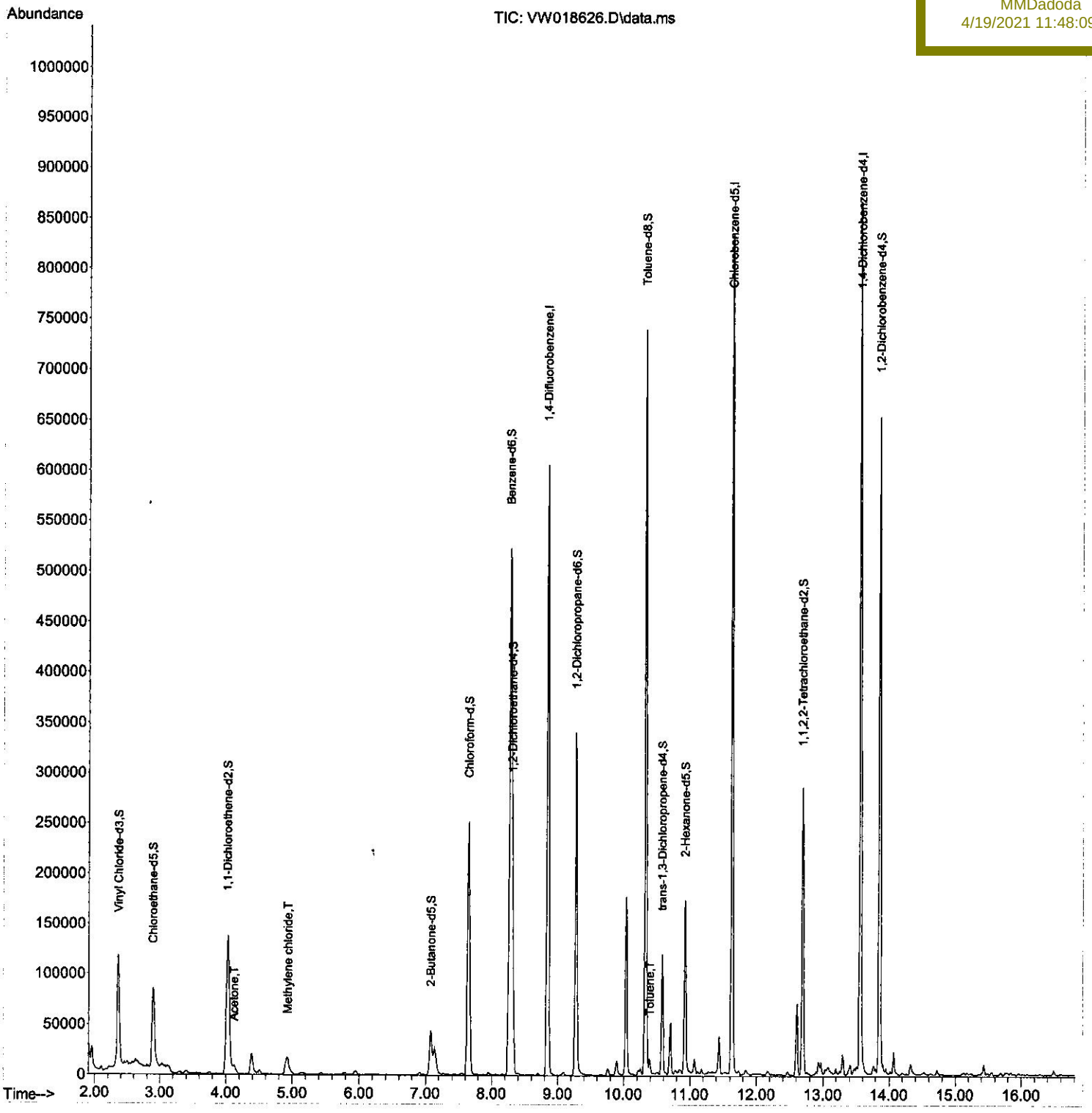
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018626.D
Acq On : 12 Apr 2021 16:34
Operator : SY/VA
Sample : M2011-11
Misc : 6.02G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 17 04:28:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 04:26:19 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BG791

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:48:09 AM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018626.D
Acq On : 12 Apr 2021 16:34
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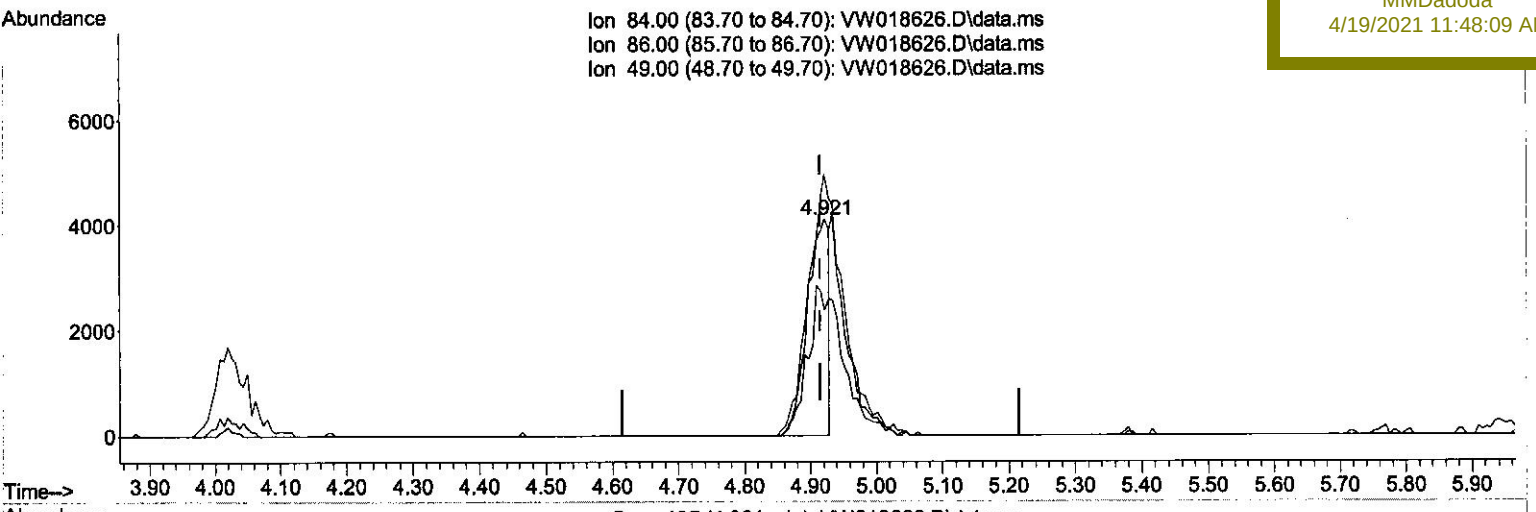
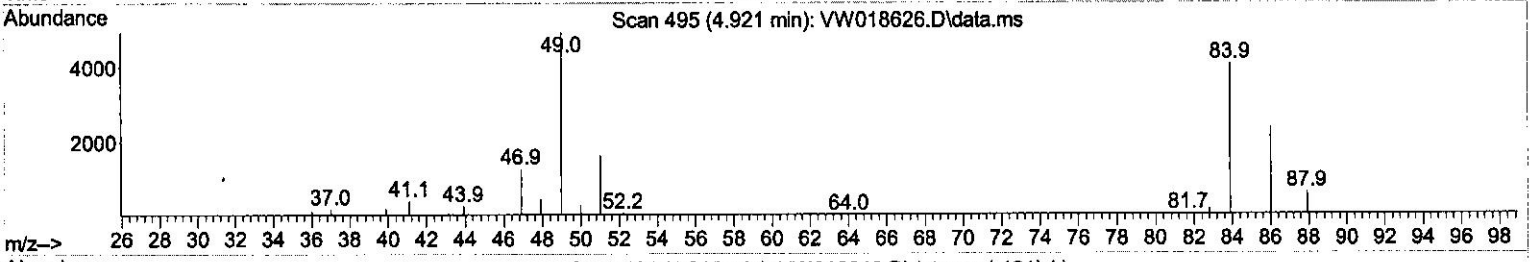
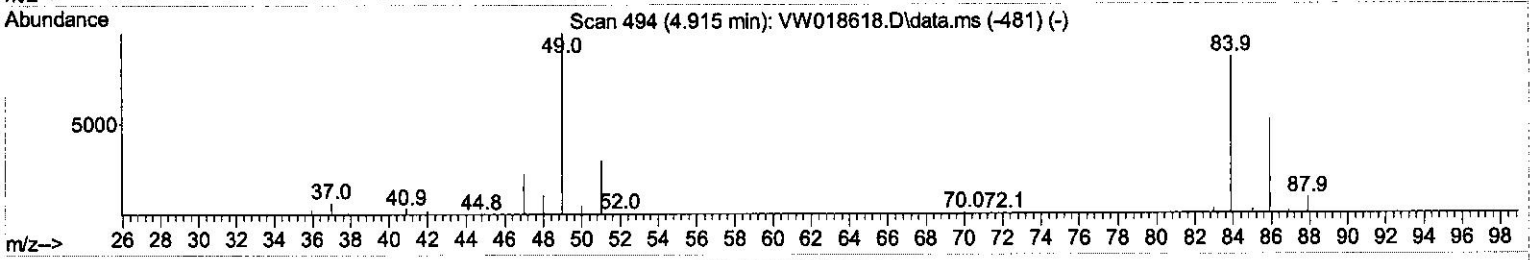






TIC: VW018626.D\data.ms

(16) Methylene chloride (T)

4.921min (+ 0.006) 1.27 ug/L

response 9412

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	57.91
49.00	123.70	120.73
0.00	0.00	0.00

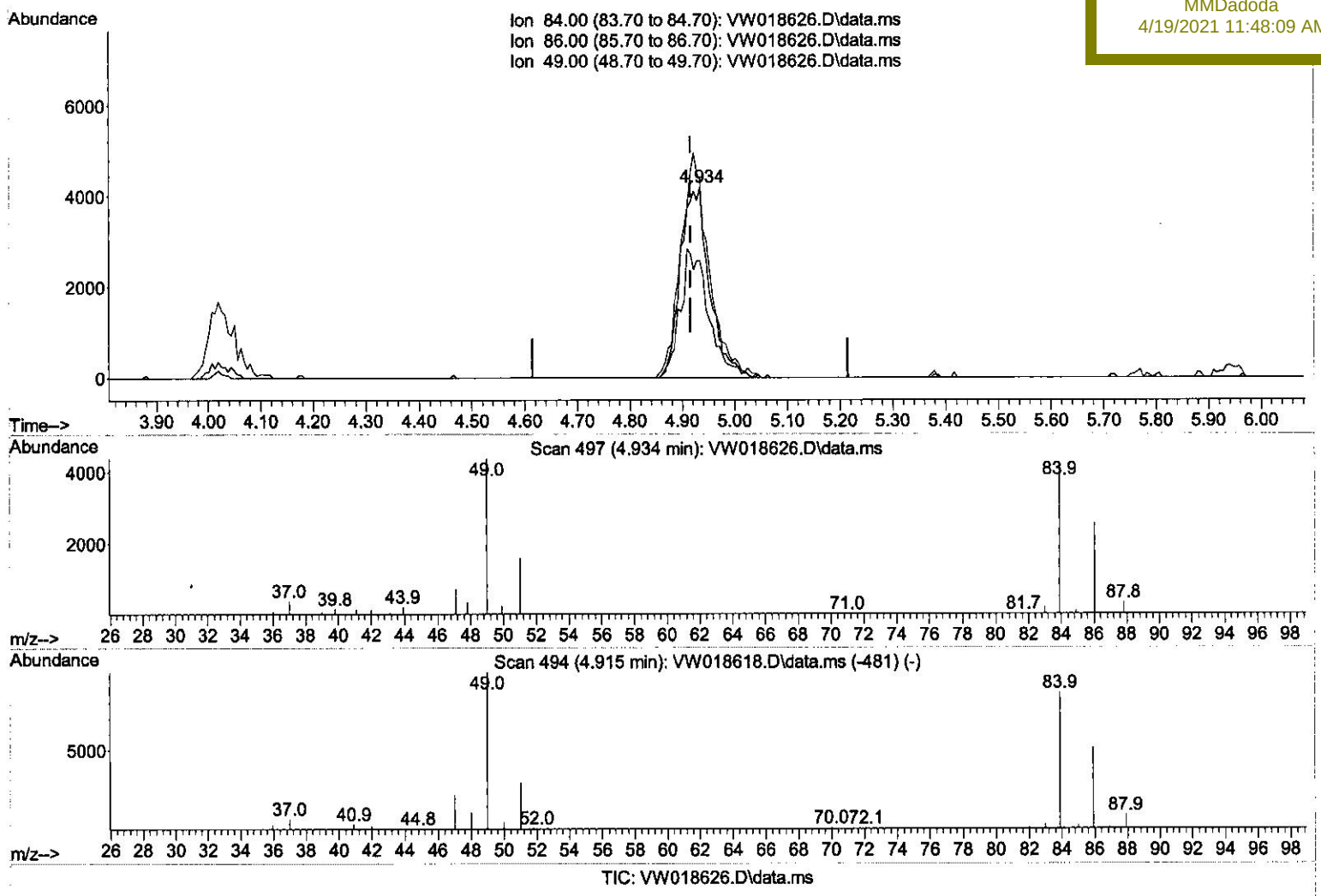
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018626.D
Acq On : 12 Apr 2021 16:34
Operator : SY/VA
Sample : M2011-11
Misc : 6.02G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 17 04:28:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 04:26:19 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BG791

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:48:09 AM



TIC: VW018626.D\data.ms

(16) Methylene chloride (T)

4.934min (+ 0.018) 2.18 ug/L m } m·D 4/29/21

response 16170

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	61.37
49.00	123.70	104.24
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
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Acq On : 12 Apr 2021 16:34
Operator : SY/VA
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Quant Title : SFAM01.0
QLast Update : Sat Apr 17 04:26:19 2021
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : BG791

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:48:09 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	494607	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	453576	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	221733	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	137405	17.28	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 69.12%			
7) Chloroethane-d5	2.891	69	113023	17.78	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 71.12%			
11) 1,1-Dichloroethene-d2	4.019	63	163052	13.19	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 52.76%			
21) 2-Butanone-d5	7.080	46	74522	44.96	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 89.92%			
24) Chloroform-d	7.653	84	258670	19.90	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 79.60%			
26) 1,2-Dichloroethane-d4	8.305	65	159295	20.39	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 81.56%			
32) Benzene-d6	8.274	84	509505	21.42	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 85.68%			
36) 1,2-Dichloropropane-d6	9.274	67	153454	22.14	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 88.56%			
41) Toluene-d8	10.323	98	483621	20.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 82.84%			
43) trans-1,3-Dichloroprop...	10.579	79	62540	18.12	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 72.48%			
47) 2-Hexanone-d5	10.926	63	60333	44.47	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 88.94%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	136910	20.66	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 82.64%			
66) 1,2-Dichlorobenzene-d4	13.853	152	163203	21.75	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 87.00%			
Target Compounds						Qvalue
13) Acetone	4.123	43	11672	9.99	ug/L	92
16) Methylene chloride	4.934	84	16170m	2.18	ug/L	
42) Toluene	10.390	91	10768	0.35	ug/L	85

m.d 4/29/21

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