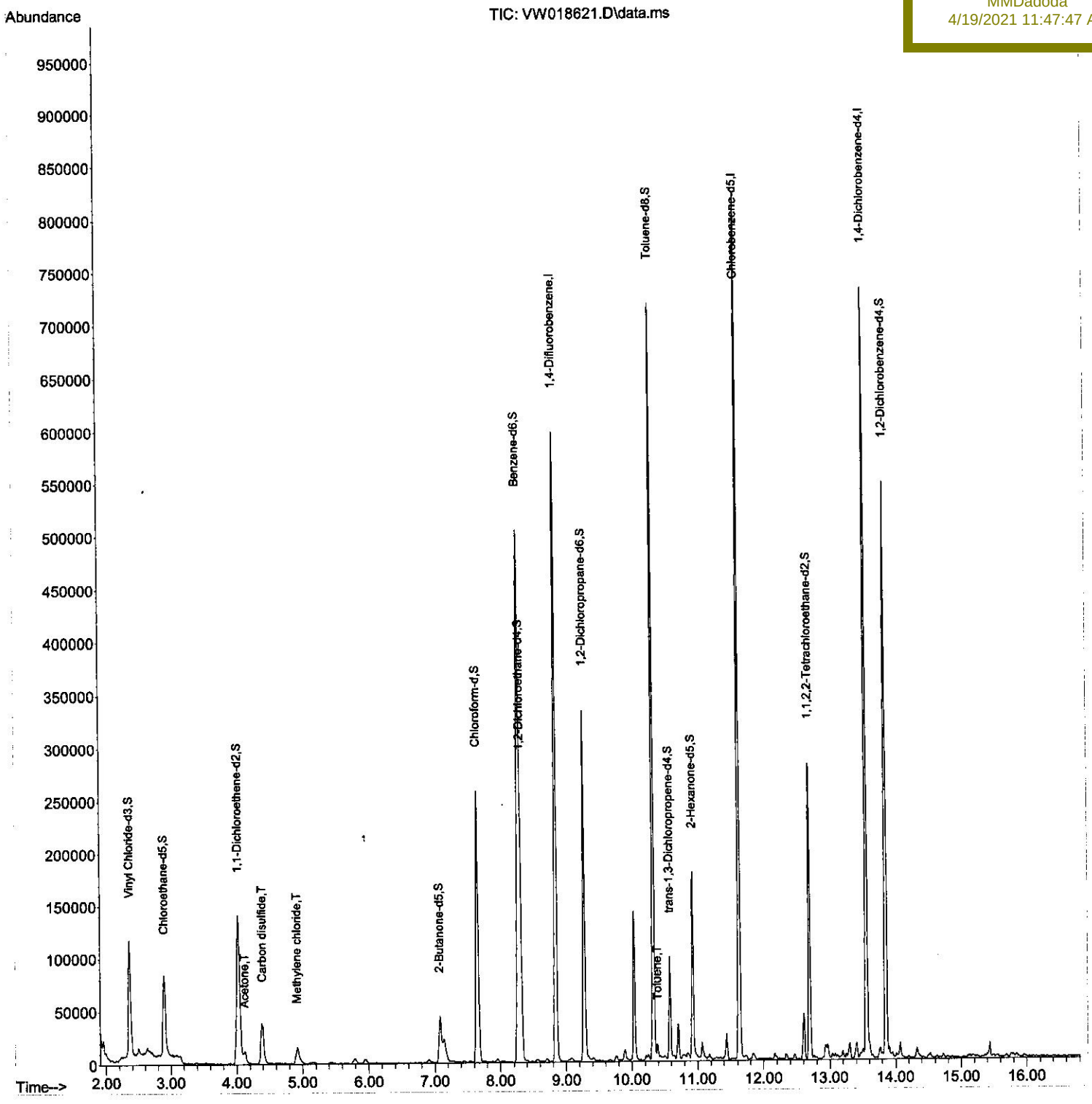
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018621.D
Acq On : 12 Apr 2021 14:34
Operator : SY/VA
Sample : M2011-06
Misc : 6.02G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 17 04:27:20 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 :
BG786

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:47:47 AM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
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Acq On : 12 Apr 2021 14:34
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Manual Integrations APPROVED
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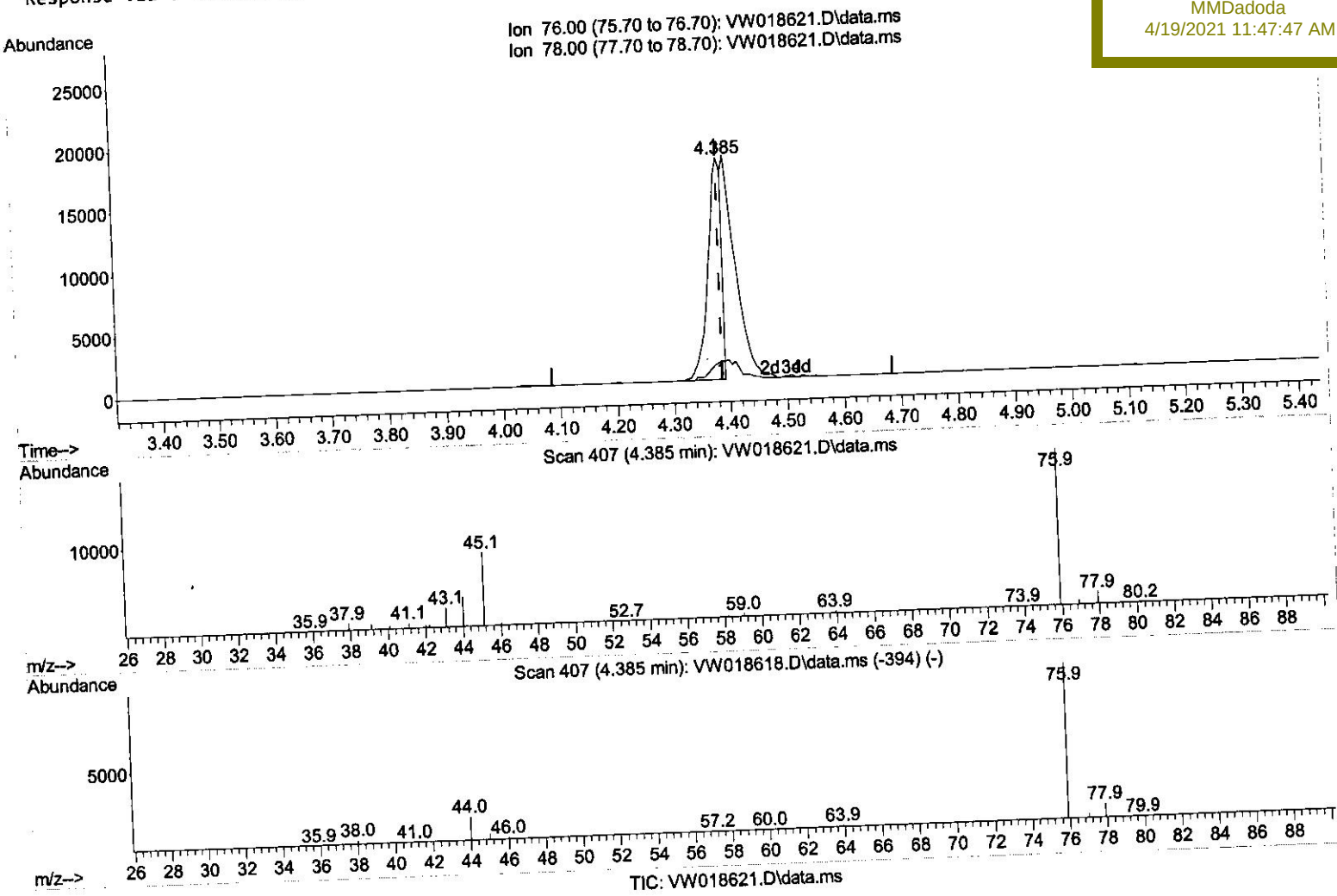
4/19/2021 11:47:47 AM



(14) Carbon disulfide (T)

4.385min (+ 0.000) 1.59 ug/L

response 31843

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.20	7.97
0.00	0.00	0.00
0.00	0.00	0.00

SFAMWLM033121SMA.M Sat Apr 17 04:51:44 2021

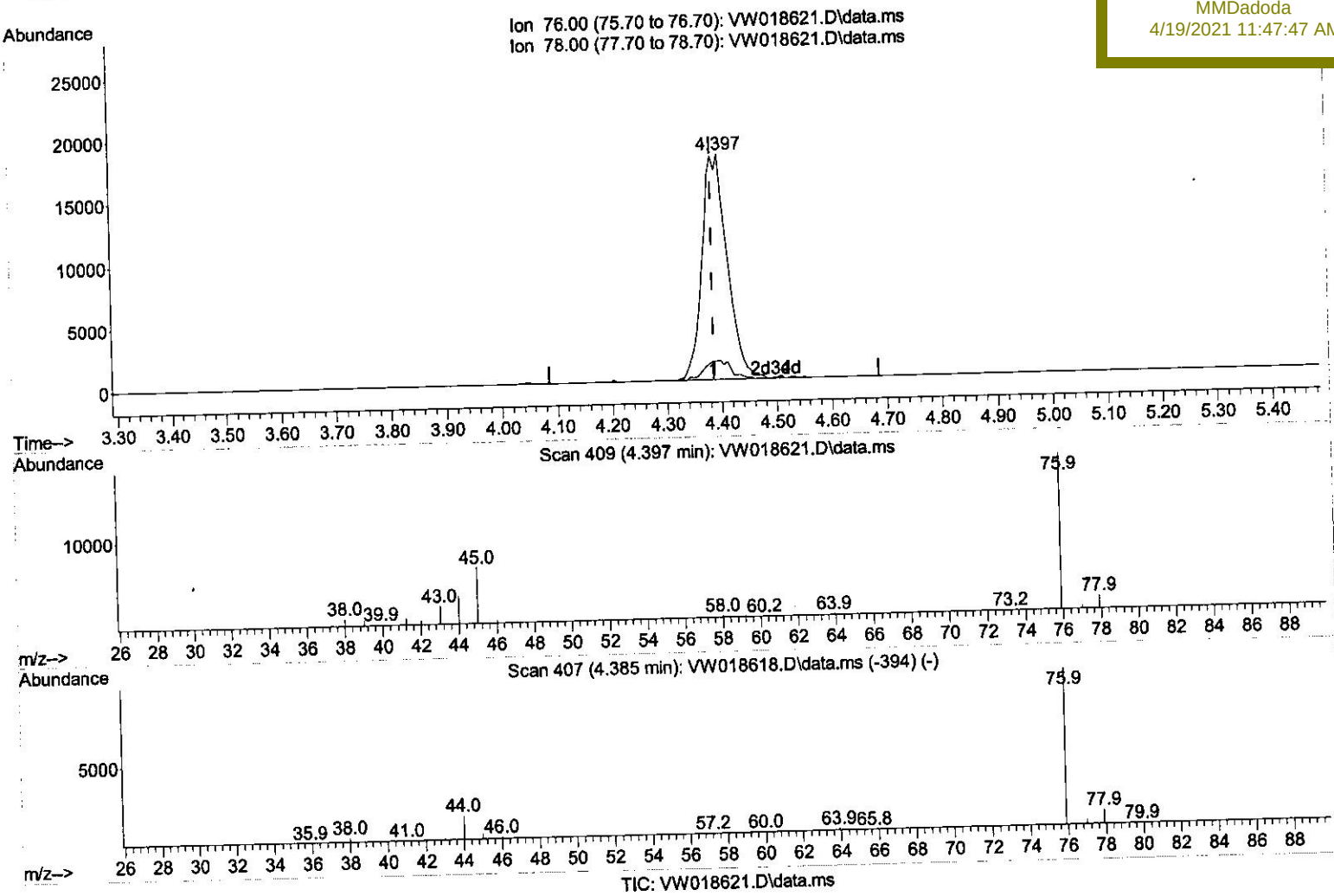
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018621.D
Acq On : 12 Apr 2021 14:34
Operator : SY/VA
Sample : M2011-06
Misc : 6.02G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 17 04:27:20 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 :
BG786

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:47:47 AM



TIC: VW018621.D\data.ms

(14) Carbon disulfide (T)

4.397min (+ 0.012) 2.87 ug/L m

response 57437

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.20	8.70
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018621.D
Acq On : 12 Apr 2021 14:34
Operator : SY/VA
Sample : M2011-06
Misc : 6.02G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 17 04:27:20 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 : BG786

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:47:47 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	496000	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	454221	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	190142	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	140808	17.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 70.64%			
7) Chloroethane-d5	2.898	69	112613	17.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 70.64%			
11) 1,1-Dichloroethene-d2	4.026	63	163232	13.16	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 52.64%			
21) 2-Butanone-d5	7.074	46	74443	44.79	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 89.58%			
24) Chloroform-d	7.647	84	259518	19.91	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 79.64%			
26) 1,2-Dichloroethane-d4	8.305	65	157447	20.10	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 80.40%			
32) Benzene-d6	8.275	84	501944	21.08	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 84.32%			
36) 1,2-Dichloropropane-d6	9.275	67	146248	21.07	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 84.28%			
41) Toluene-d8	10.323	98	473040	20.23	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 80.92%			
43) trans-1,3-Dichloroprop...	10.579	79	52942	15.32	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 61.28%			
47) 2-Hexanone-d5	10.927	63	59190	43.57	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 87.14%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	133209	20.07	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 80.28%			
66) 1,2-Dichlorobenzene-d4	13.853	152	132234	20.55	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 82.20%			
Target Compounds						Qvalue
13) Acetone	4.123	43	15527	13.25	ug/L	91
14) Carbon disulfide	4.397	76	57437m	2.87	ug/L	
16) Methylene chloride	4.922	84	12828	1.73	ug/L	85
42) Toluene	10.390	91	9946	0.32	ug/L	97

m.d 4/29/21

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