Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091719\

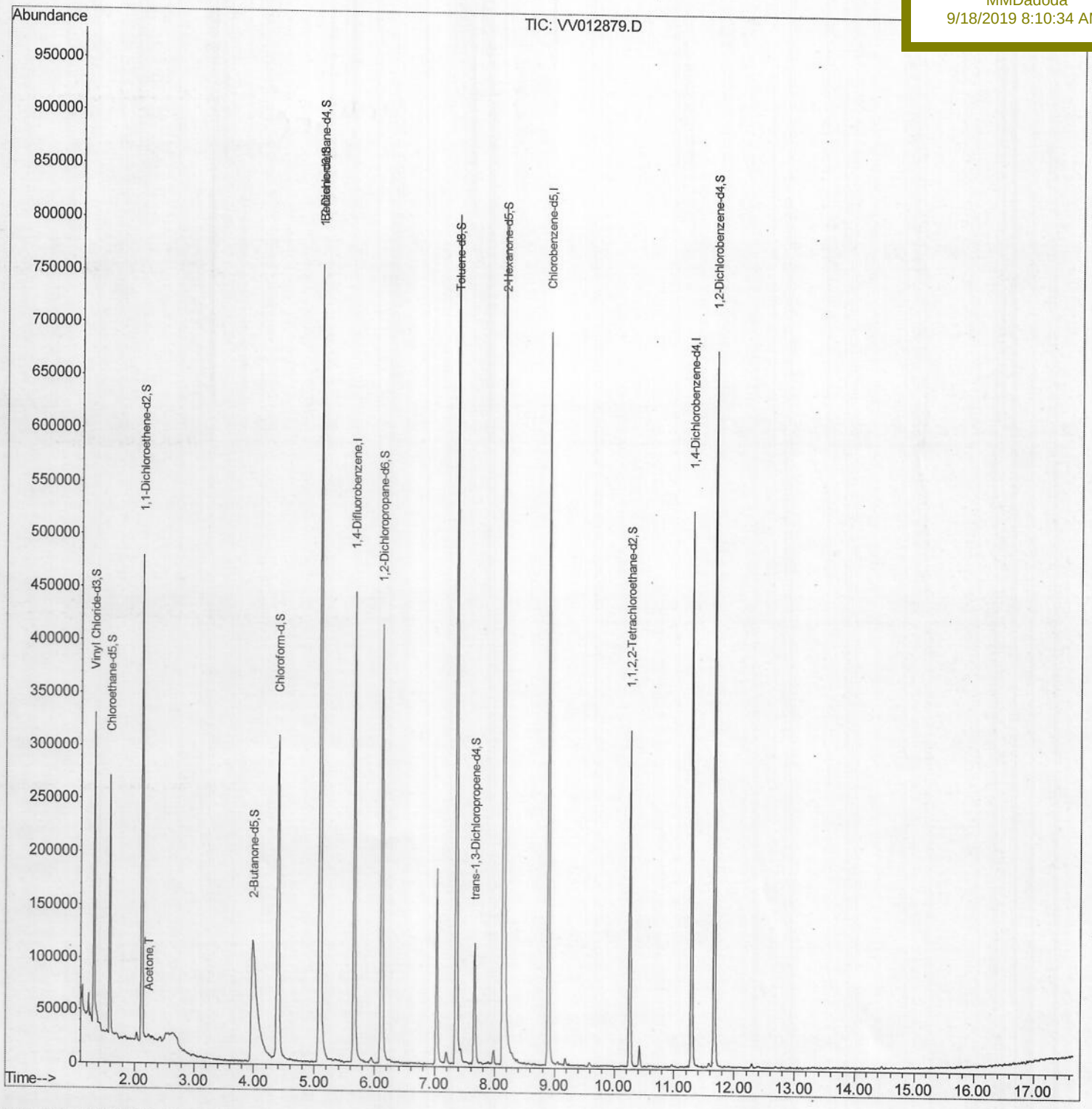
Quantitation Report (QT Reviewed)

Data File : VV012879.D
Acq On : 17 Sep 2019 22:26
Operator : SY/MD
Sample : K4892-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 18 03:00:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 18 01:09:35 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0MQ6

Manual Integrations APPROVED
MMDadoda
9/18/2019 8:10:34 AM



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091719\

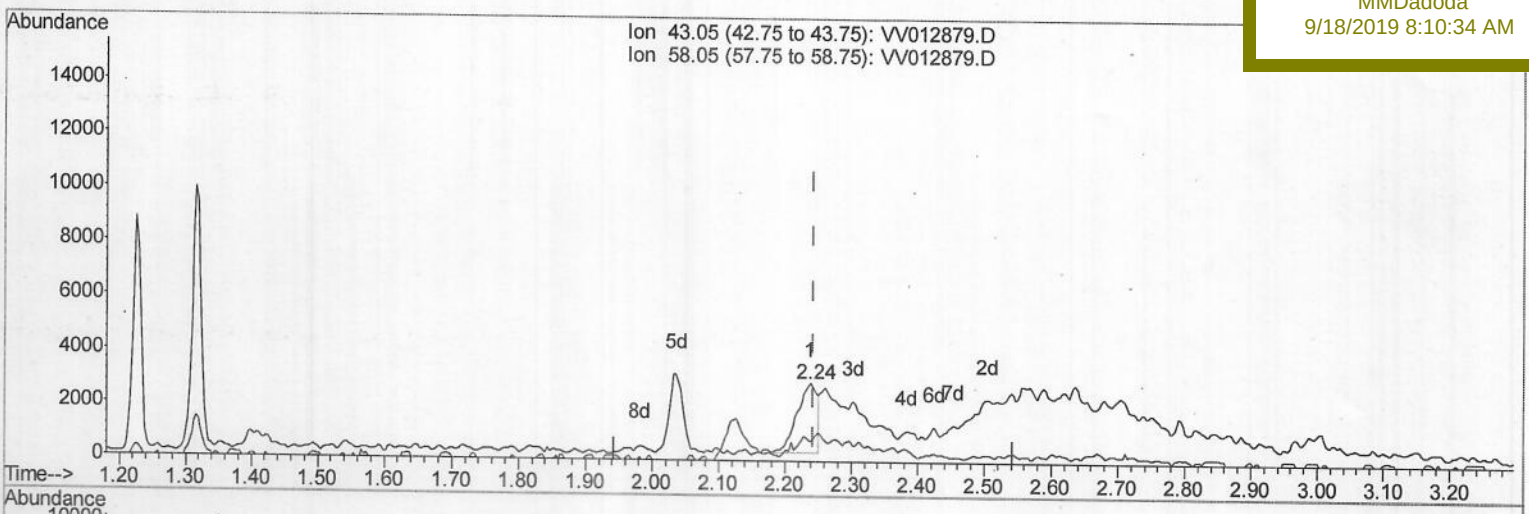
Quantitation Report (Qedit)

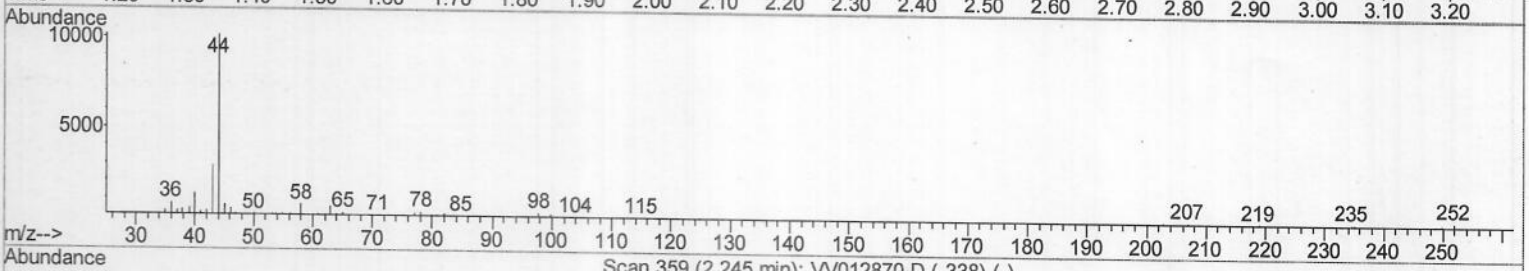
Data File : VV012879.D
Acq On : 17 Sep 2019 22:26
Operator : SY/MD
Sample : K4892-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

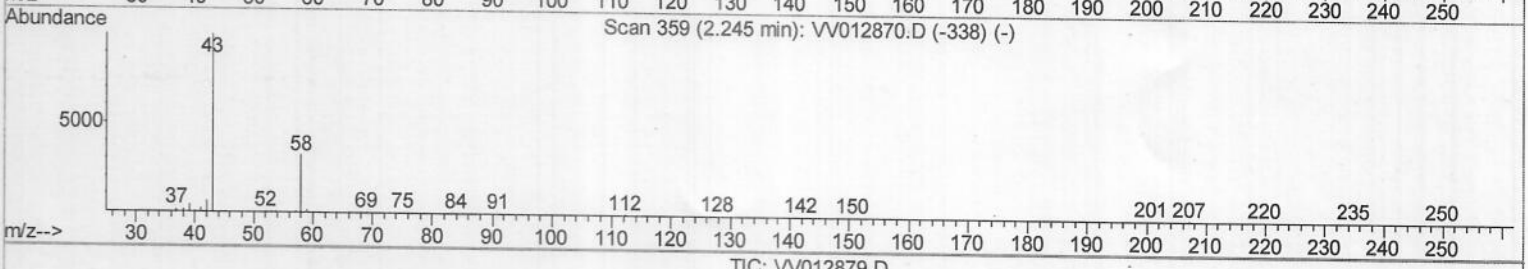
Quant Time: Sep 18 01:13:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 18 01:09:35 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0MQ6

Manual Integrations APPROVED
MMDadoda
9/18/2019 8:10:34 AM







TIC: VV012879.D

(13) Acetone (T)

2.238min (-0.006) 1.31ug/L

response 5476

Ion	Exp%	Act%
43.05	100	100
58.05	12.20	12.60
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091719\

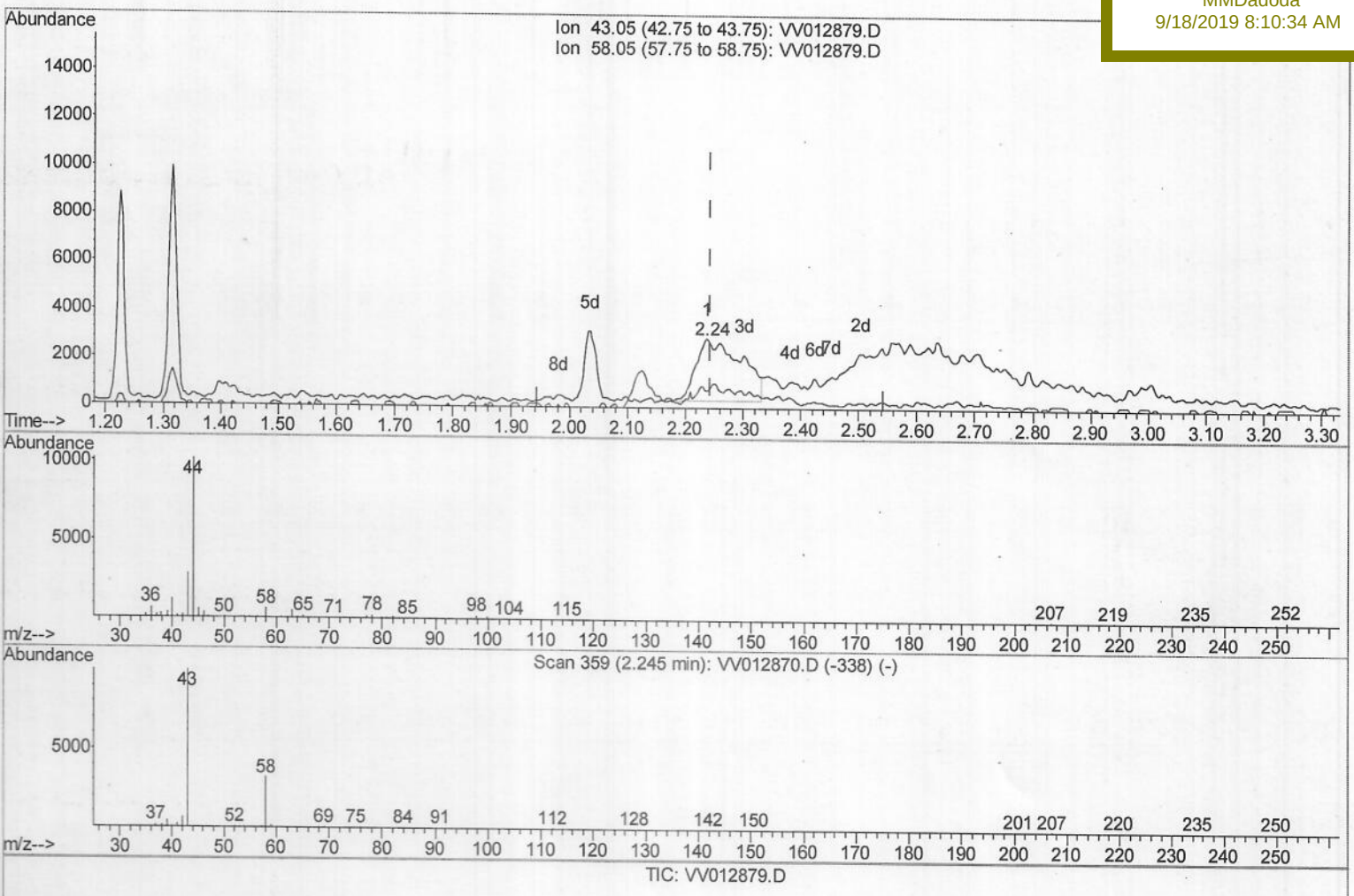
Quantitation Report (Qedit)

Data File : VV012879.D
Acq On : 17 Sep 2019 22:26
Operator : SY/MD
Sample : K4892-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 18 01:13:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 18 01:09:35 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0MQ6

Manual Integrations APPROVED
MMDadoda
9/18/2019 8:10:34 AM



TIC: VV012879.D

(13) Acetone (T)

2.238min (-0.006) 3.37ug/L m M.D 09/19/19

response 14070

Ion	Exp%	Act%
43.05	100	100
58.05	12.20	4.90
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091719\

Quantitation Report (QT Reviewed)

Data File : VV012879.D
Acq On : 17 Sep 2019 22:26
Operator : SY/MD
Sample : K4892-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 18 03:00:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 18 01:09:35 2019
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : C0MQ6

Manual Integrations APPROVED
MMDadoda
9/18/2019 8:10:34 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	381375	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	373898	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	136459	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	193452	5.13	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 102.60%			
7) Chloroethane-d5	1.58	69	159538	5.36	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 107.20%			
11) 1,1-Dichloroethene-d2	2.13	63	239317	4.30	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 86.00%			
20) 2-Butanone-d5	3.98	46	434640	54.99	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.98%			
24) Chloroform-d	4.40	84	314524	5.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.20%			
26) 1,2-Dichloroethane-d4	5.08	65	165198	5.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 109.80%			
32) Benzene-d6	5.09	84	656039	5.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.80%			
36) 1,2-Dichloropropane-d6	6.12	67	203072	5.38	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.60%			
41) Toluene-d8	7.36	98	527060	4.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.80%			
43) trans-1,3-Dichloropropene-	7.66	79	66340	4.89	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.80%			
46) 2-Hexanone-d5	8.14	63	304492	53.41	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.82%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	150921	5.17	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	176556	5.99	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 119.80%			
Target Compounds						Qvalue
13) Acetone	2.24	43	14070m	3.366	ug/L	

> M.D 09/19/19

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