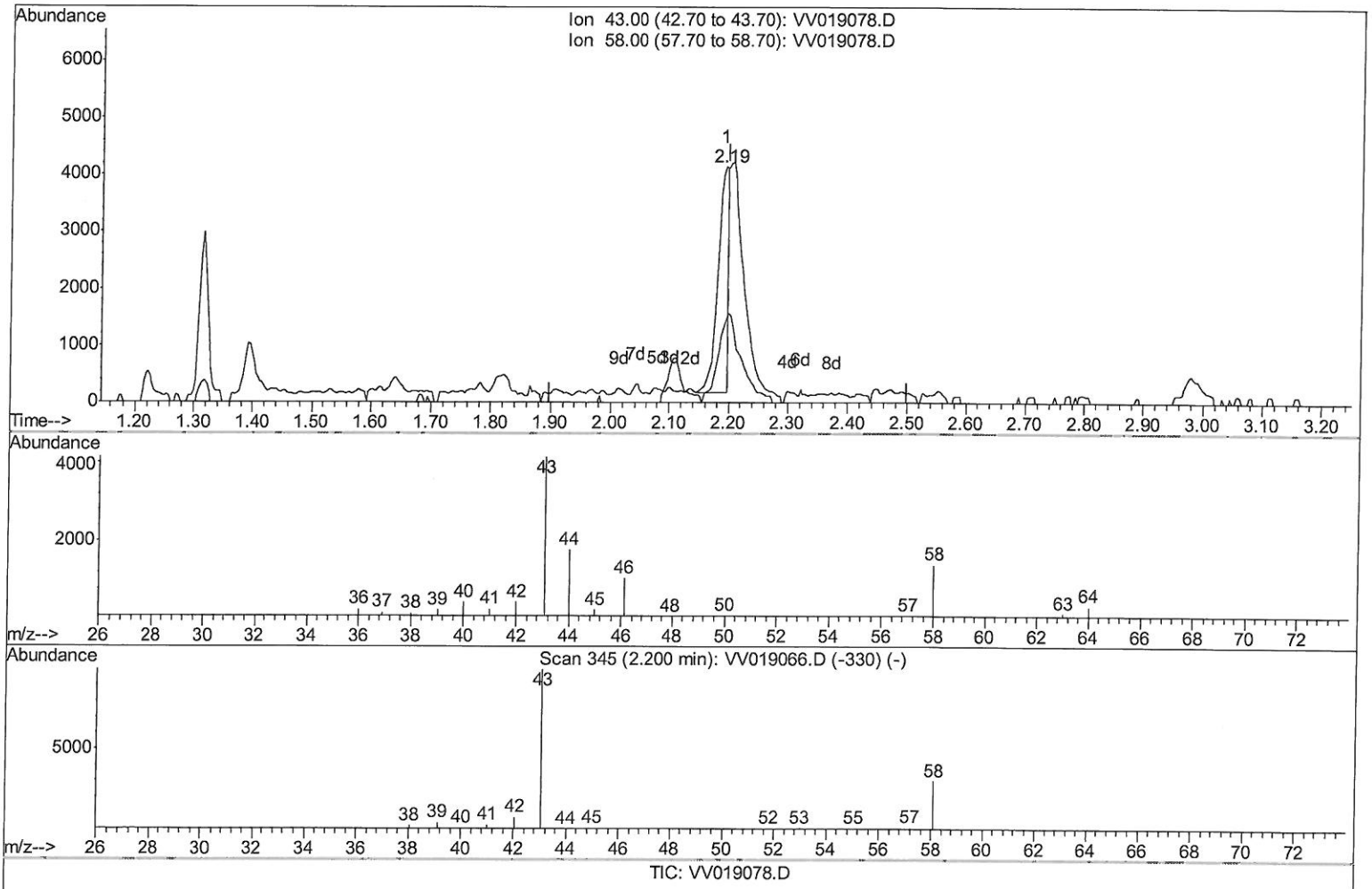
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102220\
Data File : VV019078.D
Acq On : 22 Oct 2020 19:23
Operator : SY/MD
Sample : L4471-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 23 06:33:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 22 13:54:49 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG3Z8

Manual Integrations APPROVED
MMDadoda
10/26/2020 1:36:31 PM



TIC: VV019078.D

(13) Acetone (T)

2.193min (-0.006) 3.86ug/L

response 4684

Ion	Exp%	Act%
43.00	100	100
58.00	30.10	86.89#
0.00	0.00	0.00
0.00	0.00	0.00

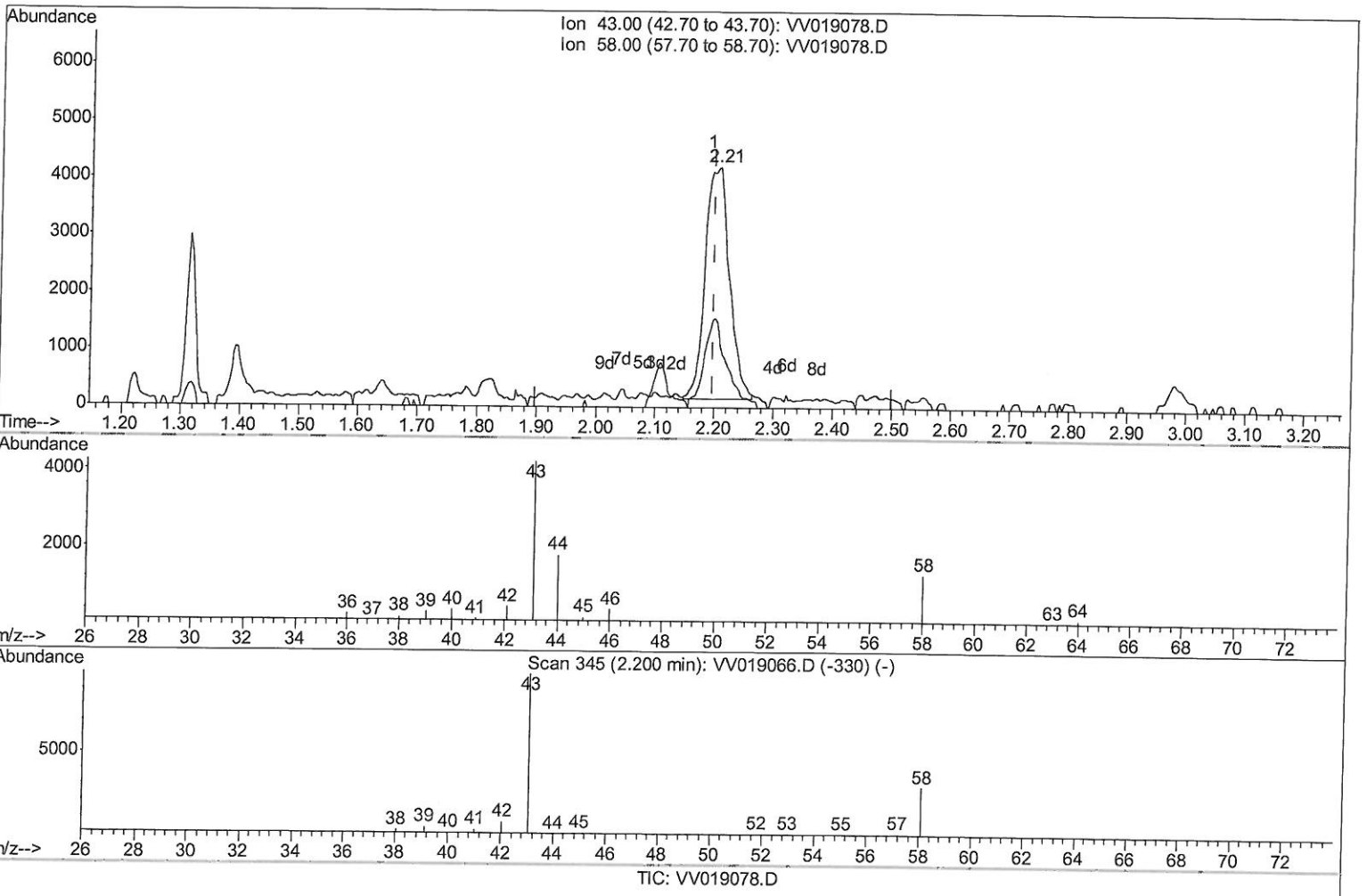
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102220\
Data File : VV019078.D
Acq On : 22 Oct 2020 19:23
Operator : SY/MD
Sample : L4471-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 23 06:33:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 22 13:54:49 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG3Z8

Manual Integrations APPROVED
MMDadoda
10/26/2020 1:36:31 PM



(13) Acetone (T)

2.206min (+0.006) 9.53ug/L m 7/6/27/2e 64

response 11563

Ion	Exp%	Act%
43.00	100	100
58.00	30.10	35.20
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102220\
Data File : VV019078.D
Acq On : 22 Oct 2020 19:23
Operator : SY/MD
Sample : L4471-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3Z8

Manual Integrations APPROVED
MMDadoda
10/26/2020 1:36:31 PM

Quant Time: Oct 23 07:31:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 22 13:54:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	292984	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	286431	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	134840	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	122226	45.92	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.84%			
7) Chloroethane-d5	1.58	69	100569	46.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 93.88%			
11) 1,1-Dichloroethene-d2	2.12	63	187432	37.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 75.20%			
21) 2-Butanone-d5	3.91	46	165544	92.48	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 92.48%			
24) Chloroform-d	4.38	84	213506	45.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.72%			
26) 1,2-Dichloroethane-d4	5.06	65	147866	47.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.50%			
32) Benzene-d6	5.07	84	425961	48.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.24%			
36) 1,2-Dichloropropane-d6	6.09	67	138239	48.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.42%			
41) Toluene-d8	7.34	98	373155	47.63	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.26%			
43) trans-1,3-Dichloropropene-	7.64	79	66687	45.85	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.70%			
47) 2-Hexanone-d5	8.11	63	121101	98.14	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.14%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	165791	43.89	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 87.78%			
64) 1,2-Dichlorobenzene-d4	11.65	152	140514	49.68	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.36%			

Target Compounds						Qvalue
13) Acetone	2.21	43	11563m	> 9.531	ug/L	10/27/2021
34) Trichloroethene	5.94	95	12523	5.652	ug/L	97
46) Tetrachloroethene	8.00	164	282904	166.377	ug/L	99
61) Bromoform	9.75	173	4523	2.979	ug/L	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102220\
Data File : VV019078.D
Acq On : 22 Oct 2020 19:23
Operator : SY/MD
Sample : L4471-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 23 07:31:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 22 13:54:49 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG3Z8

Manual Integrations APPROVED
MMDadoda
10/26/2020 1:36:31 PM