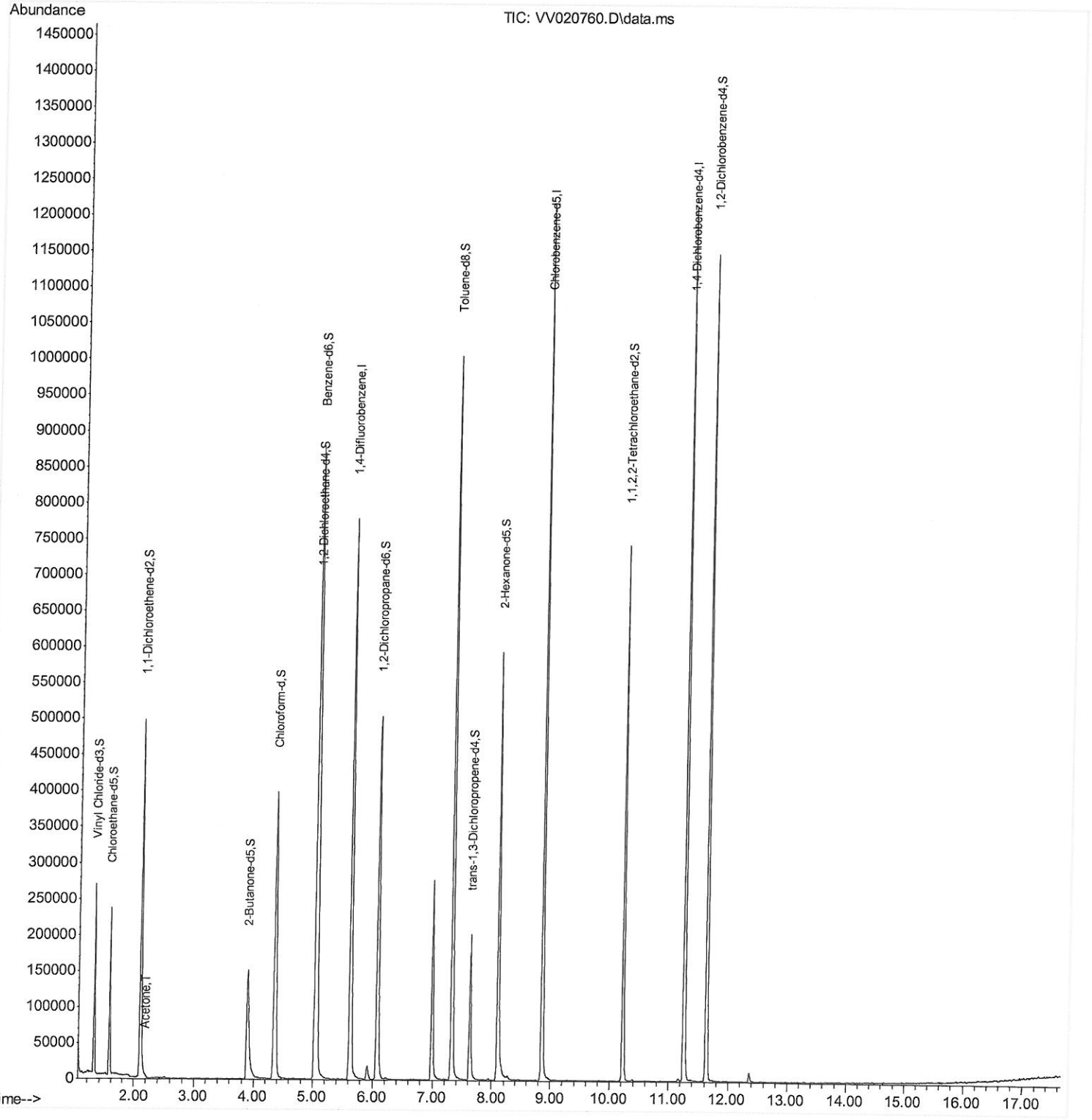
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032621\
Data File : VV020760.D
Acq On : 26 Mar 2021 16:32
Operator : SY/MD
Sample : M1784-22
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 27 06:54:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 27 06:50:46 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG4X0

Manual Integrations APPROVED
SAM
3/29/2021 5:20:08 PM



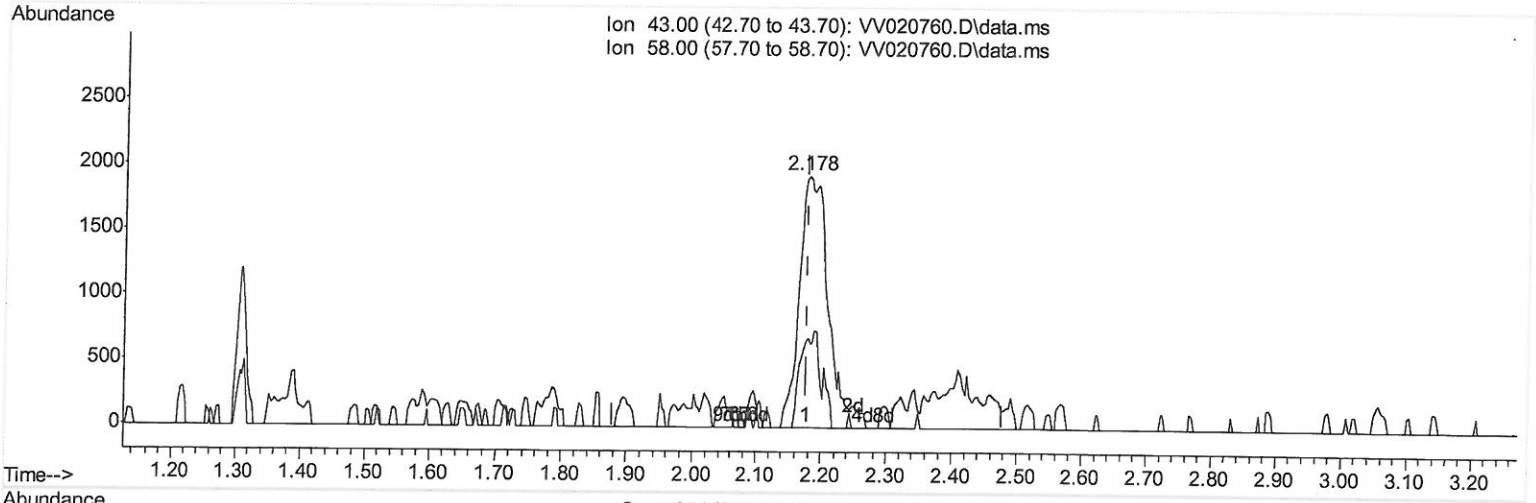
Quantitation Report (Qedit)

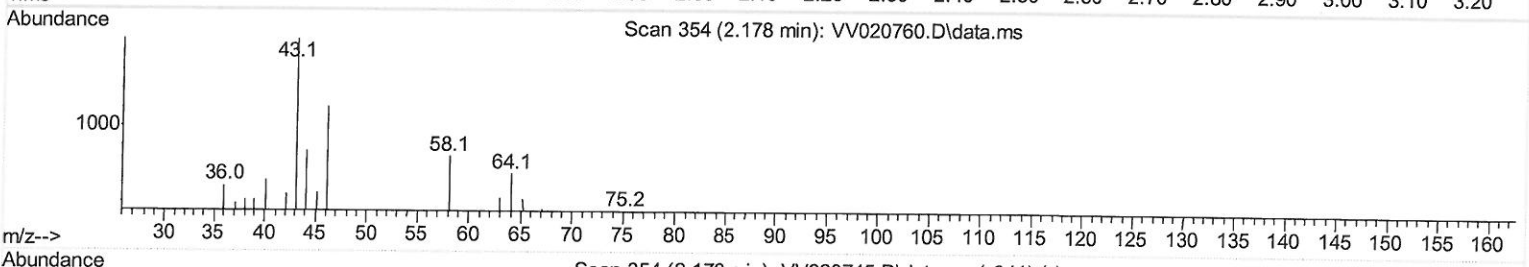
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032621\
Data File : VV020760.D
Acq On : 26 Mar 2021 16:32
Operator : SY/MD
Sample : M1784-22
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

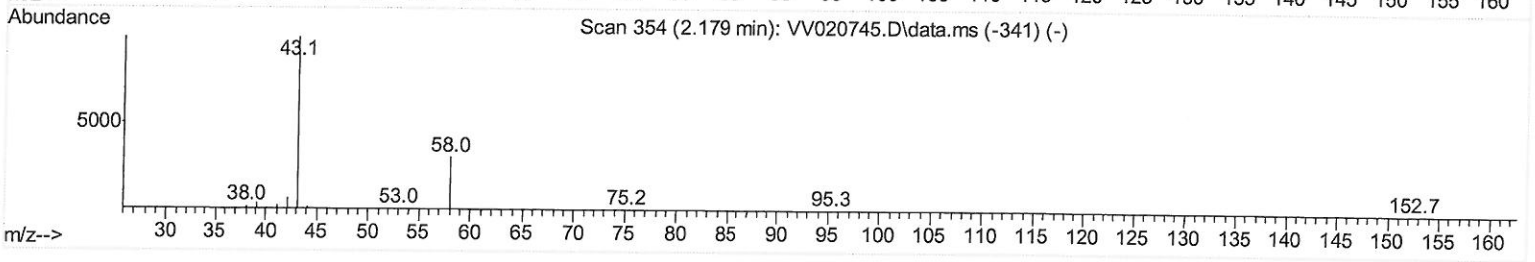
Quant Time: Mar 27 06:54:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 27 06:50:46 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG4X0

Manual Integrations APPROVED
SAM
3/29/2021 5:20:08 PM







TIC: VV020760.D\data.ms

(13) Acetone (T)

2.178min (-0.000) 2.70 ug/L m

response 5899

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.40	13.15
0.00	0.00	0.00
0.00	0.00	0.00

? MD 4/5/21

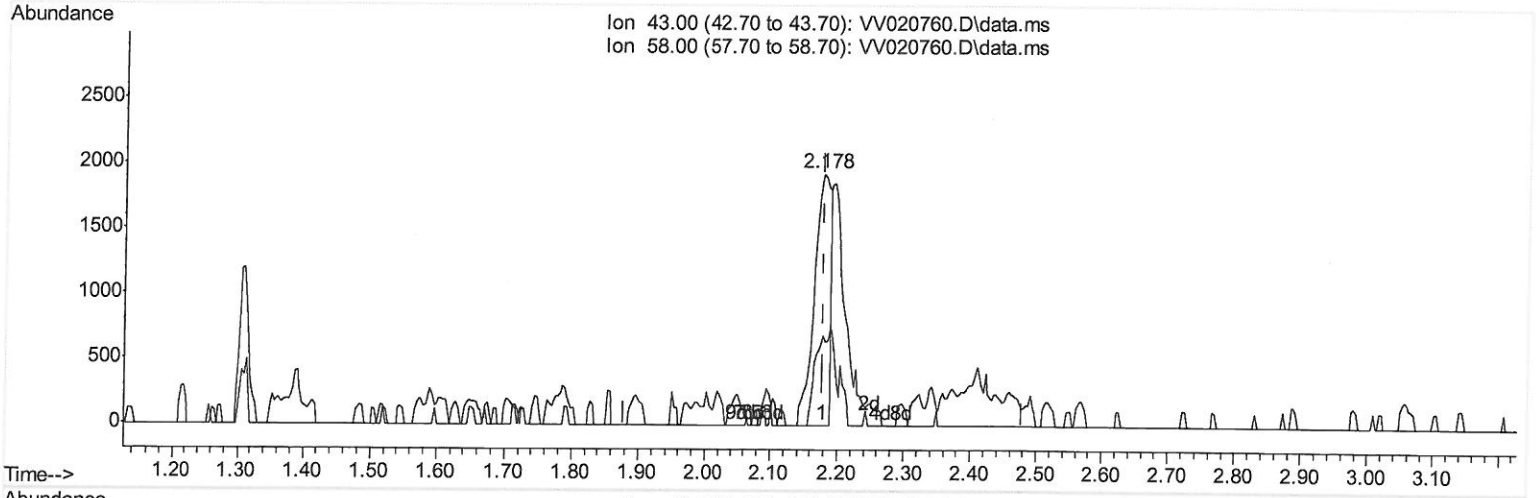
Quantitation Report (Qedit)

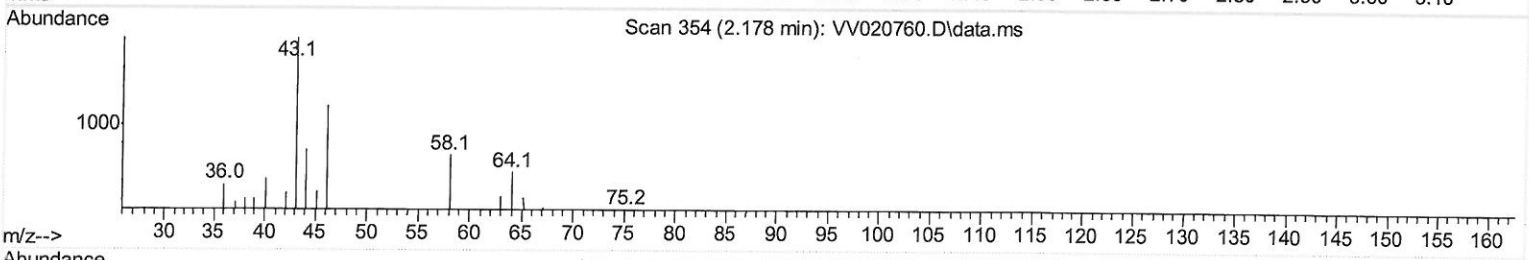
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032621\
Data File : VV020760.D
Acq On : 26 Mar 2021 16:32
Operator : SY/MD
Sample : M1784-22
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

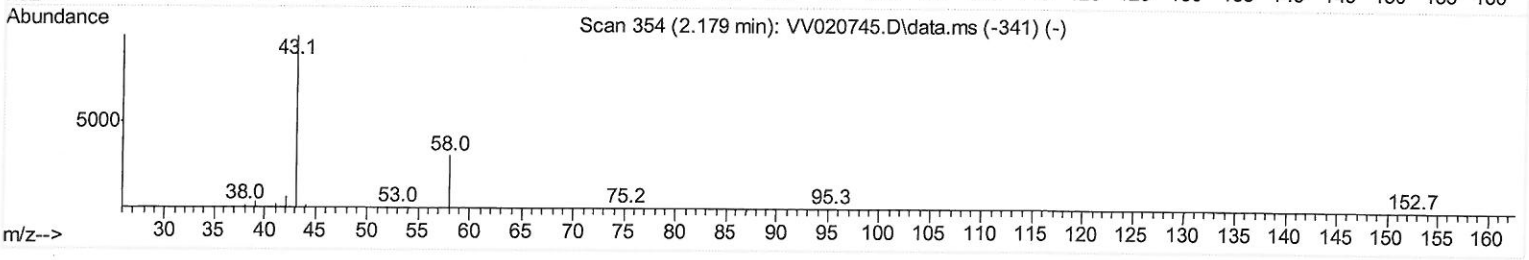
Quant Time: Mar 27 06:54:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 27 06:50:46 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG4X0

Manual Integrations APPROVED
SAM
3/29/2021 5:20:08 PM







TIC: VV020760.D\data.ms

(13) Acetone (T)

2.178min (-0.000) 1.45 ug/L

response 3170

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.40	24.48
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032621\
Data File : VV020760.D
Acq On : 26 Mar 2021 16:32
Operator : SY/MD
Sample : M1784-22
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 27 06:54:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 27 06:50:46 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : BG4X0

Manual Integrations APPROVED
SAM
3/29/2021 5:20:08 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	662597	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	652302	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	318633	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	157543	33.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 66.98%			
7) Chloroethane-d5	1.571	69	136876	38.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 76.98%			
11) 1,1-Dichloroethene-d2	2.111	63	258977	29.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 58.36%#			
21) 2-Butanone-d5	3.889	46	278754	91.08	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 91.08%			
24) Chloroform-d	4.352	84	409747	43.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.64%			
26) 1,2-Dichloroethane-d4	5.037	65	279762	45.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.84%			
32) Benzene-d6	5.053	84	730122	41.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.98%			
36) 1,2-Dichloropropane-d6	6.075	67	234450	43.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 87.84%			
41) Toluene-d8	7.320	98	653197	40.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 80.72%			
43) trans-1,3-Dichloroprop...	7.625	79	116346	40.96	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.92%			
47) 2-Hexanone-d5	8.091	63	198883	88.87	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 88.87%			
57) 1,1,2,2-Tetrachloroeth...	10.220	84	329626	42.39	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.78%			
64) 1,2-Dichlorobenzene-d4	11.631	152	295405	47.77	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.54%			
Target Compounds						Qvalue
13) Acetone	2.178	43	5899m	2.70	ug/L	

→ MD 4/5/21

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