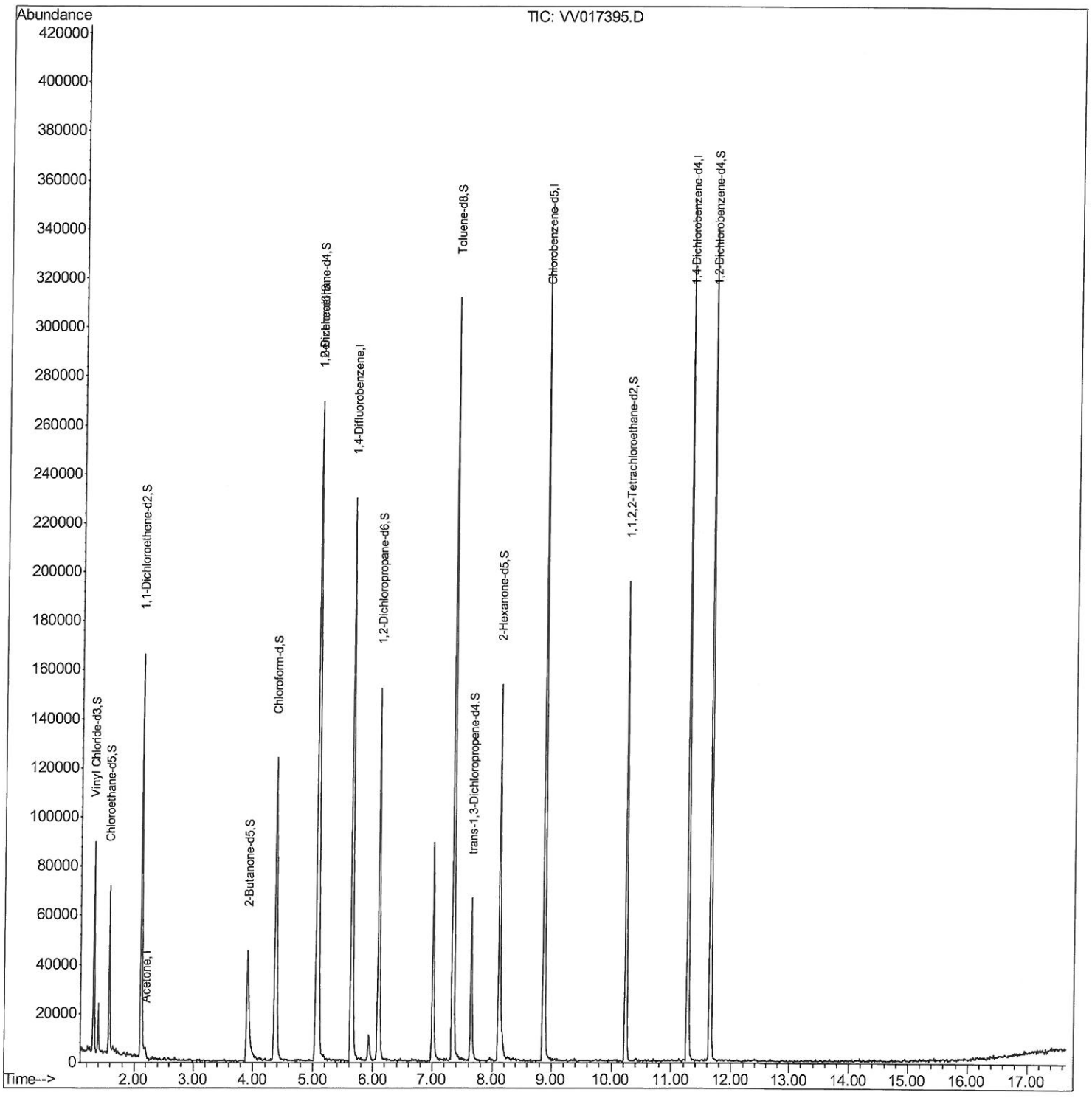
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070920\
Data File : VV017395.D
Acq On : 09 Jul 2020 14:06
Operator : SY/MD
Sample : L3264-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 10 04:14:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 10 04:00:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG070

Manual Integrations APPROVED
MMDadoda
7/10/2020 1:01:21 PM



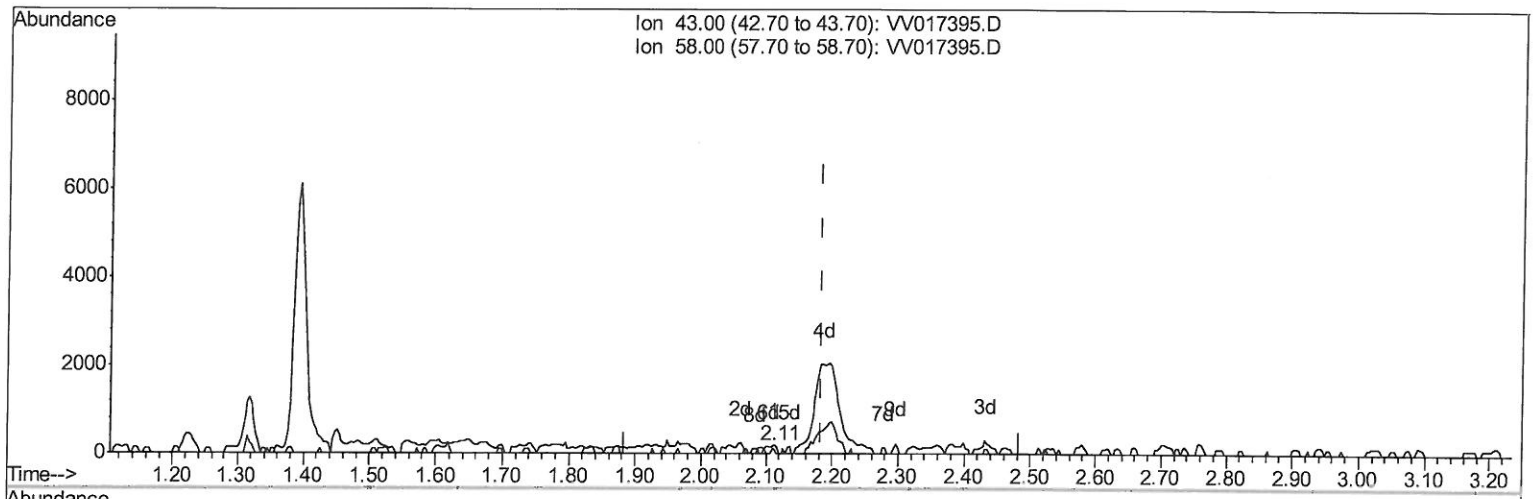
Quantitation Report (Qedit)

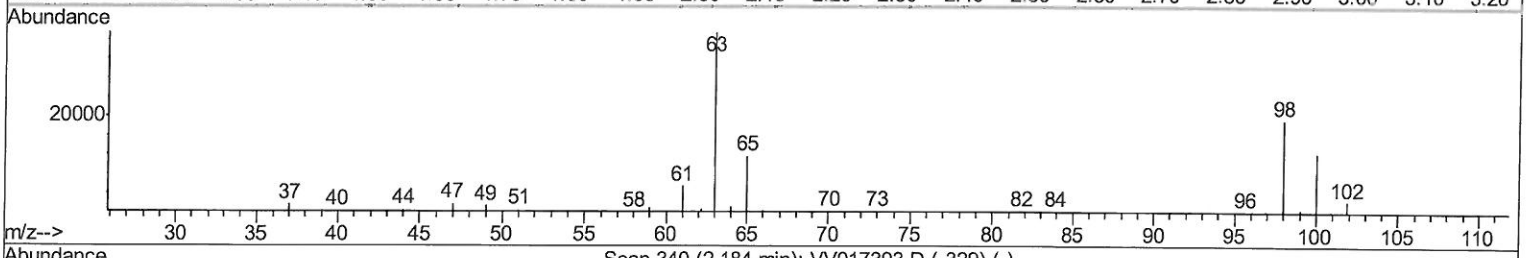
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070920\
Data File : VV017395.D
Acq On : 09 Jul 2020 14:06
Operator : SY/MD
Sample : L3264-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

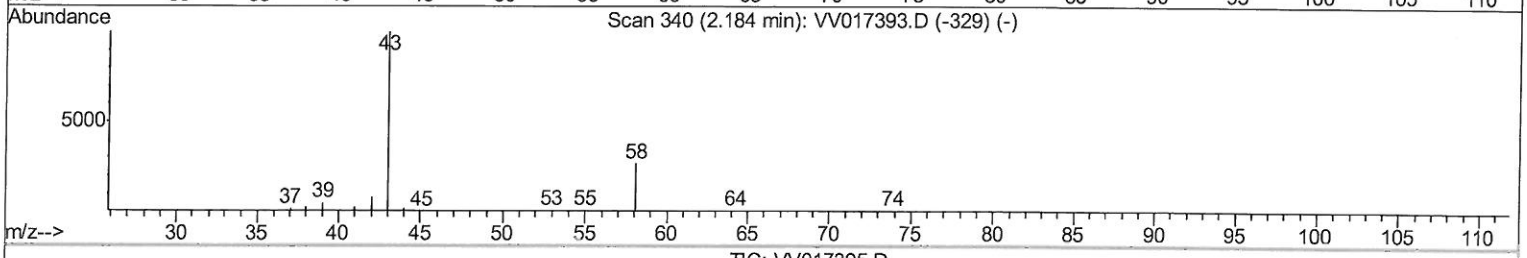
Quant Time: Jul 10 04:02:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 10 04:00:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG070

Manual Integrations APPROVED
MMDadoda
7/10/2020 1:01:21 PM







TIC: VV017395.D

(13) Acetone (T)

2.113min (-0.071) 0.10ug/L

response 95

Ion	Exp%	Act%
43.00	100	100
58.00	28.00	42.11
0.00	0.00	0.00
0.00	0.00	0.00

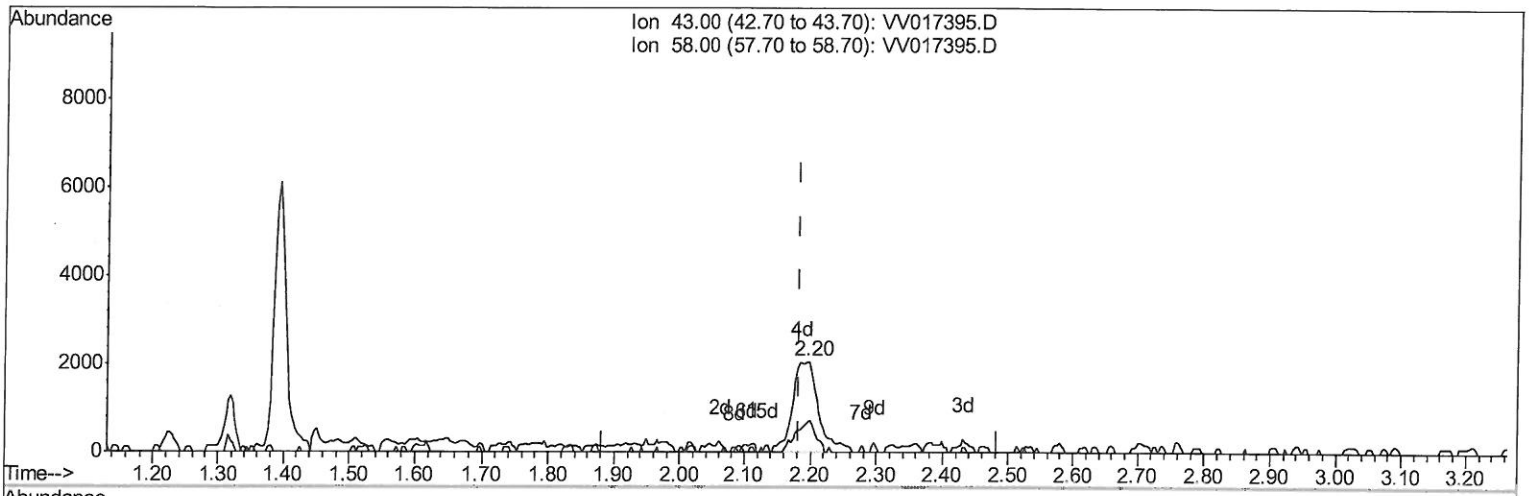
Quantitation Report (Qedit)

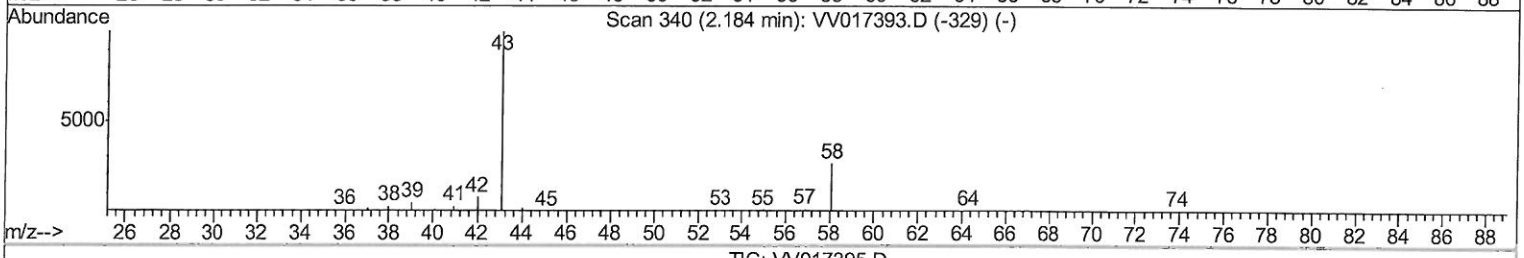
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070920\
Data File : VV017395.D
Acq On : 09 Jul 2020 14:06
Operator : SY/MD
Sample : L3264-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 10 04:02:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 10 04:00:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG070

Manual Integrations APPROVED
MMDadoda
7/10/2020 1:01:21 PM





TIC: VV017395.D

(13) Acetone (T)

2.196min (+0.013) 6.06ug/L m

response 5649

Ion	Exp%	Act%
43.00	100	100
58.00	28.00	0.71
0.00	0.00	0.00
0.00	0.00	0.00

MD 7/14/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070920\
Data File : VV017395.D
Acq On : 09 Jul 2020 14:06
Operator : SY/MD
Sample : L3264-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG070

Manual Integrations APPROVED
MMDadoda
7/10/2020 1:01:21 PM

Quant Time: Jul 10 04:14:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 10 04:00:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	192492	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	180135	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	90392	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	52627	52.52	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 105.04%			
7) Chloroethane-d5	1.58	69	37548	53.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 106.68%			
11) 1,1-Dichloroethene-d2	2.12	63	86107	37.95	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 75.90%			
21) 2-Butanone-d5	3.91	46	77505	113.23	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 113.23%			
24) Chloroform-d	4.37	84	118774	51.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.48%			
26) 1,2-Dichloroethane-d4	5.05	65	90819	57.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 114.16%			
32) Benzene-d6	5.07	84	212919	54.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.44%			
36) 1,2-Dichloropropane-d6	6.09	67	62878	56.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 112.22%			
41) Toluene-d8	7.33	98	194451	51.98	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.96%			
43) trans-1,3-Dichloropropene-	7.64	79	35722	54.77	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 109.54%			
47) 2-Hexanone-d5	8.11	63	47891	104.14	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.14%			
57) 1,1,2,2-Tetrachloroethane-	10.23	84	82091	52.18	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 104.36%			
64) 1,2-Dichlorobenzene-d4	11.65	152	85654	56.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 113.34%			
Target Compounds						Qvalue
13) Acetone	2.20	43	5649m	6.063	ug/L	

7 MD 7/14/20

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