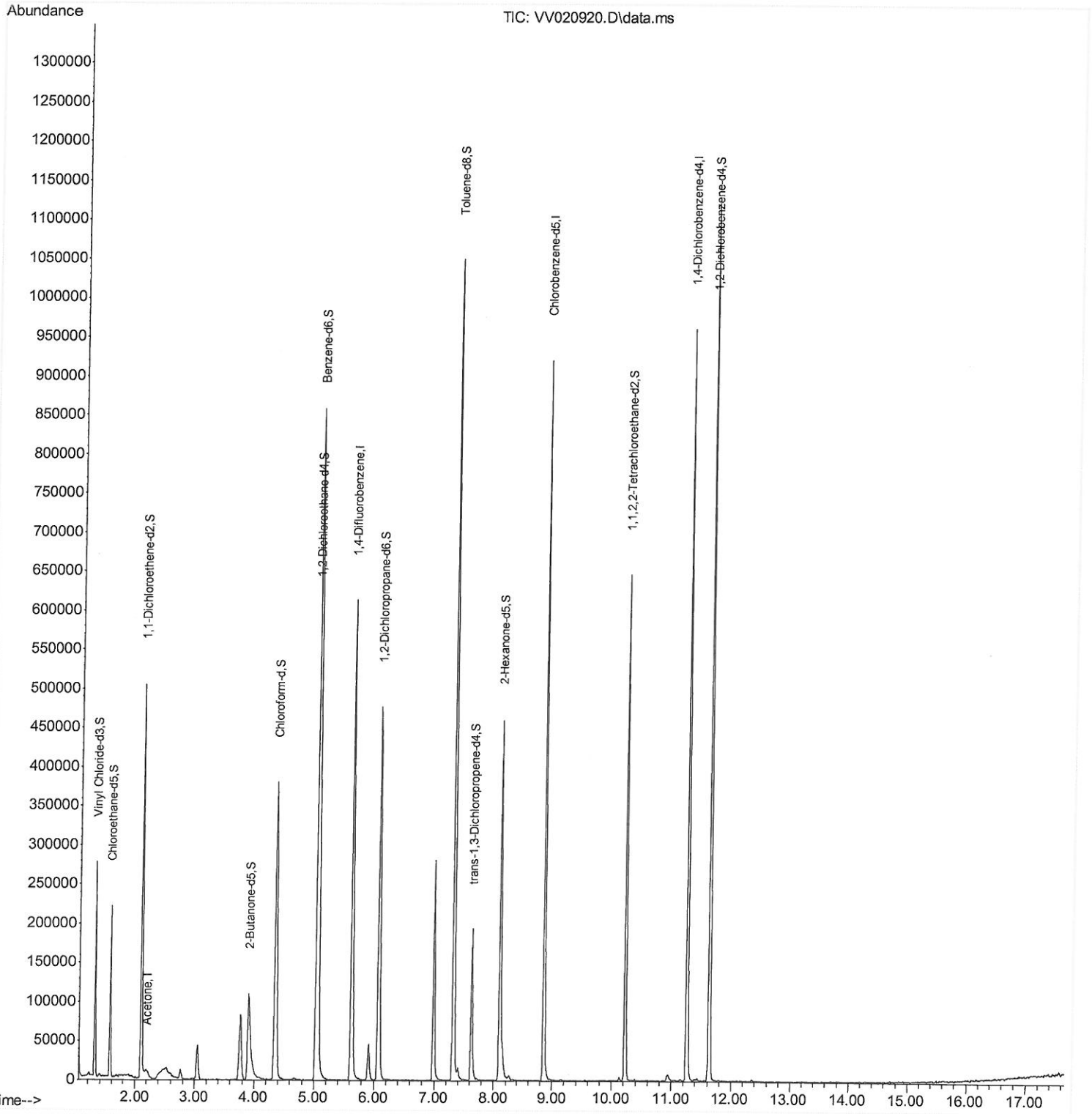
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040521\
Data File : VV020920.D
Acq On : 05 Apr 2021 17:19
Operator : SY/MD
Sample : M1859-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 06 06:25:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 06 06:22:01 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BG3G5

Manual Integrations APPROVED
MMDadoda
4/6/2021 4:33:04 PM



Quantitation Report (Qedit)

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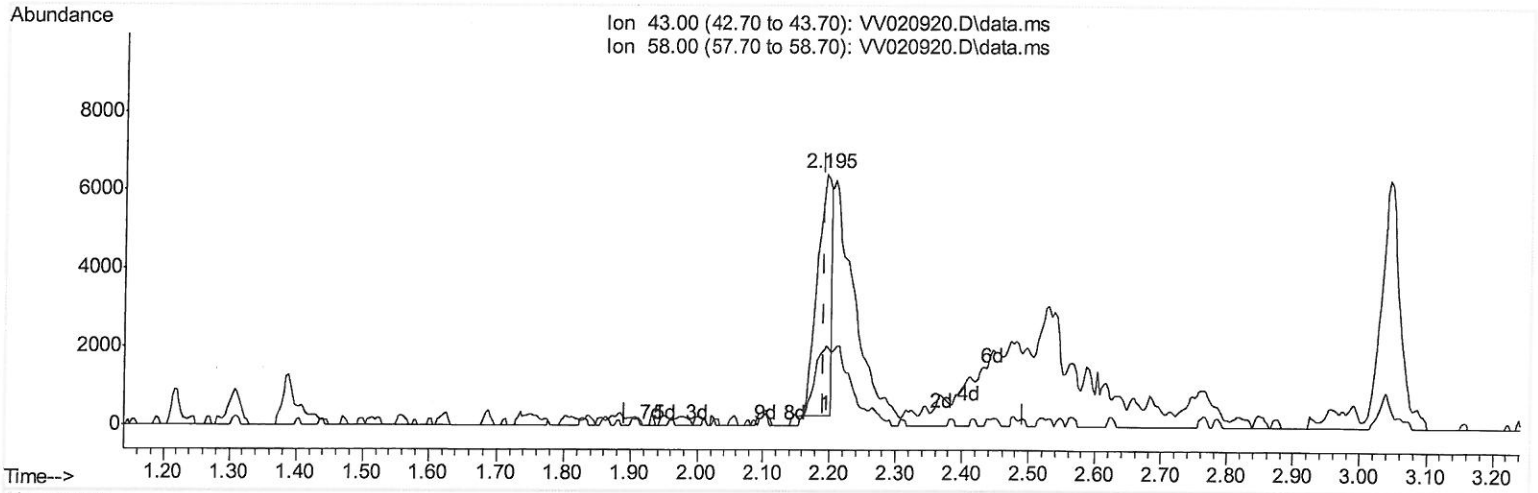

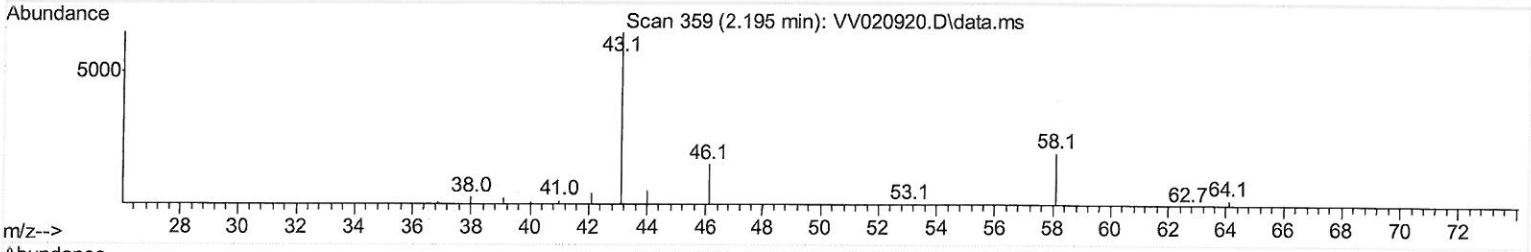

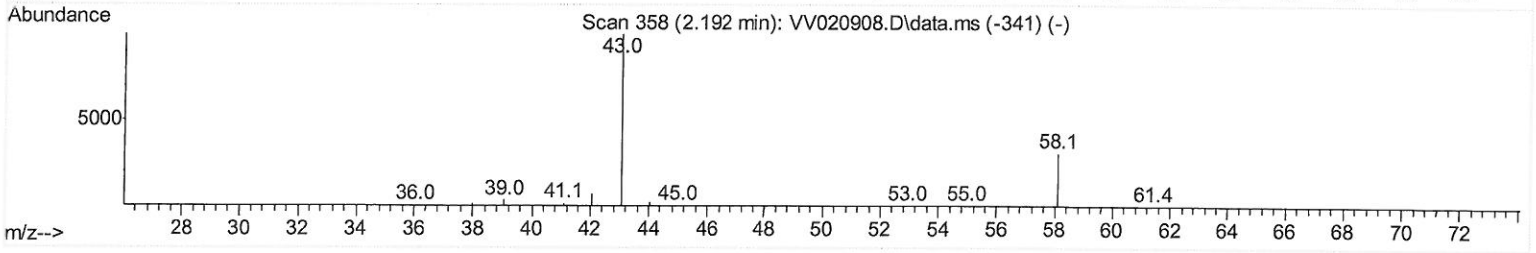

TIC: VV020920.D\data.ms

(13) Acetone (T)

2.195min (+ 0.003) 5.09 ug/L

response 9115

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.40	41.80
0.00	0.00	0.00
0.00	0.00	0.00

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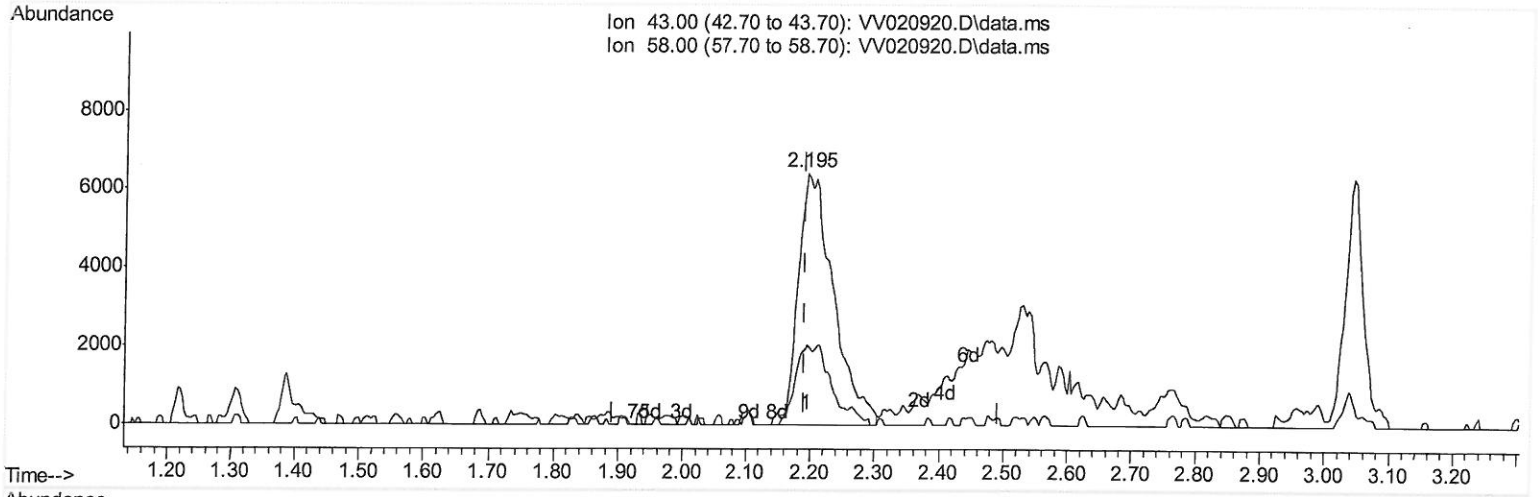
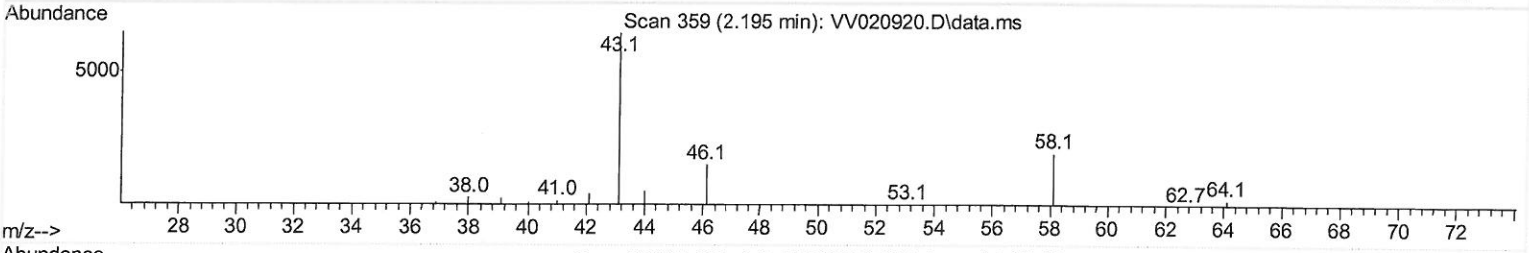
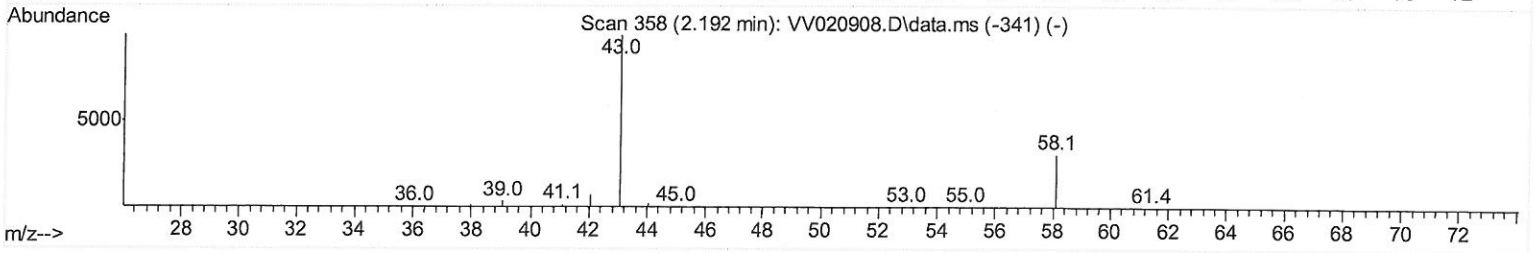
Manual Integrations APPROVED
MMDadoda
4/6/2021 4:33:04 PM







TIC: VV020920.D\data.ms

(13) Acetone (T)

2.195min (+ 0.003) 13.66 ug/L m

response 24463

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.40	15.57
0.00	0.00	0.00
0.00	0.00	0.00

MD 4/8/21

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Instrument : MSVOA_V
ClientSampleId : BG3G5

Manual Integrations APPROVED
MMDadoda
4/6/2021 4:33:04 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	543808	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	523302	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	263449	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	163292	42.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.60%			
7) Chloroethane-d5	1.571	69	133316	45.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.34%			
11) 1,1-Dichloroethene-d2	2.108	63	255264	35.04	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 70.08%			
21) 2-Butanone-d5	3.902	46	239411	95.32	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 95.32%			
24) Chloroform-d	4.352	84	405285	52.81	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.62%			
26) 1,2-Dichloroethane-d4	5.034	65	272804	53.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.94%			
32) Benzene-d6	5.053	84	730576	52.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.76%			
36) 1,2-Dichloropropane-d6	6.072	67	214464	50.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.16%			
41) Toluene-d8	7.320	98	690148	53.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.32%			
43) trans-1,3-Dichloroprop...	7.625	79	117198	51.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.88%			
47) 2-Hexanone-d5	8.092	63	155562	86.64	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 86.64%			
57) 1,1,2,2-Tetrachloroeth...	10.220	84	282963	45.36	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 90.72%			
64) 1,2-Dichlorobenzene-d4	11.632	152	303309	59.32	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 118.64%			
Target Compounds						Qvalue
13) Acetone	2.195	43	24463m	13.66	ug/L	

MD 4/8/21

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