

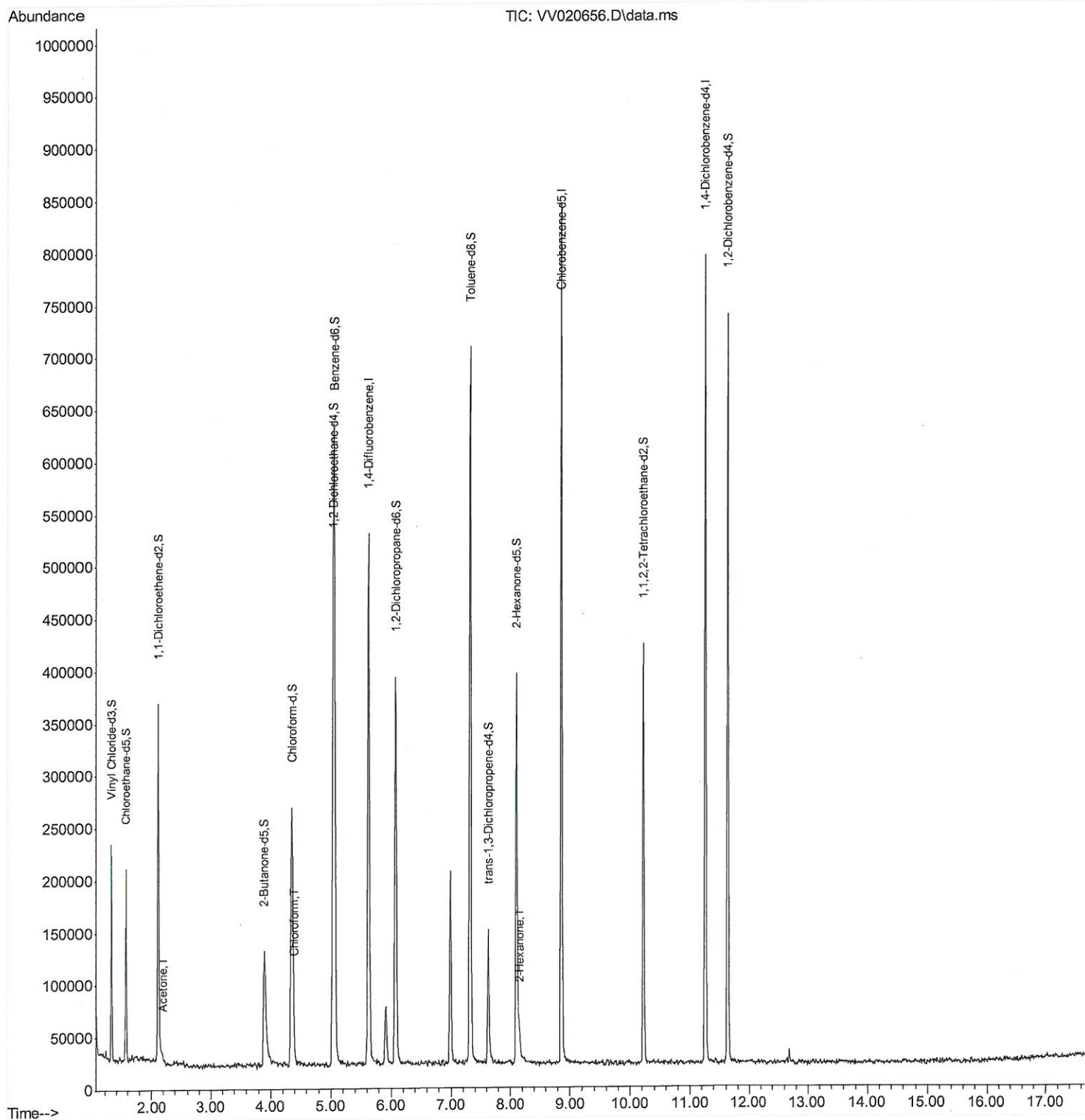
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031721\
Data File : VW020656.D
Acq On : 17 Mar 2021 15:41
Operator : SY/MD
Sample : M1685-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG509

Manual Integrations
APPROVED

MMDadoda
3/19/2021 11:28:25 AM

Quant Time: Mar 18 01:17:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 18 01:14:23 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

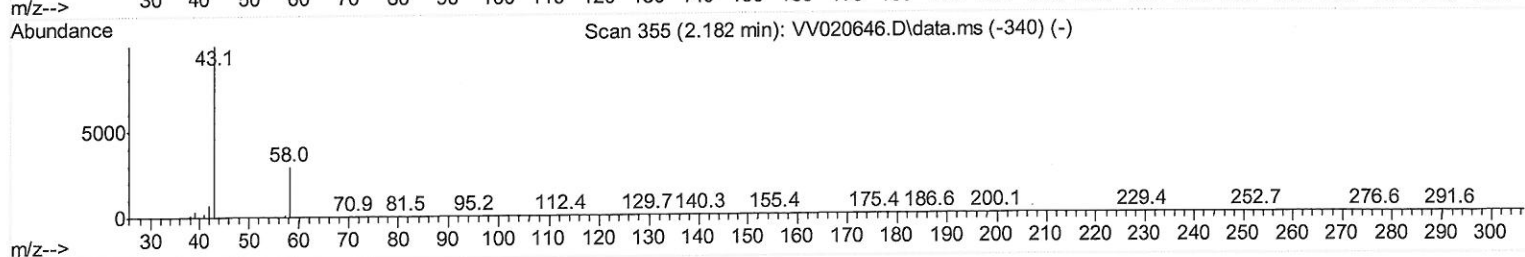
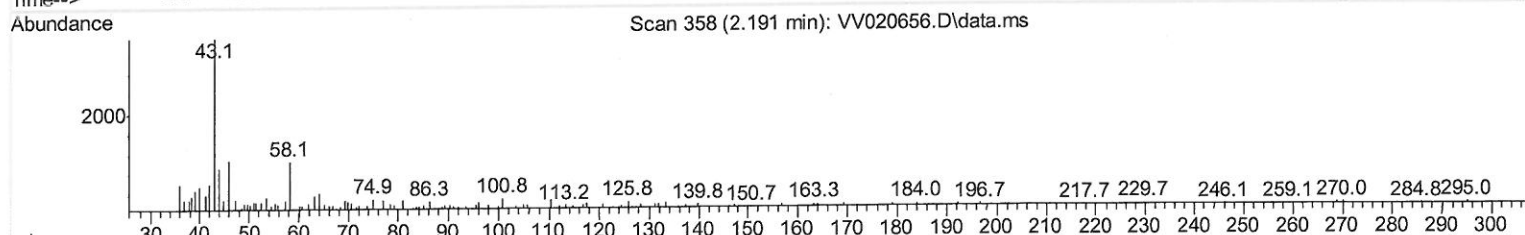
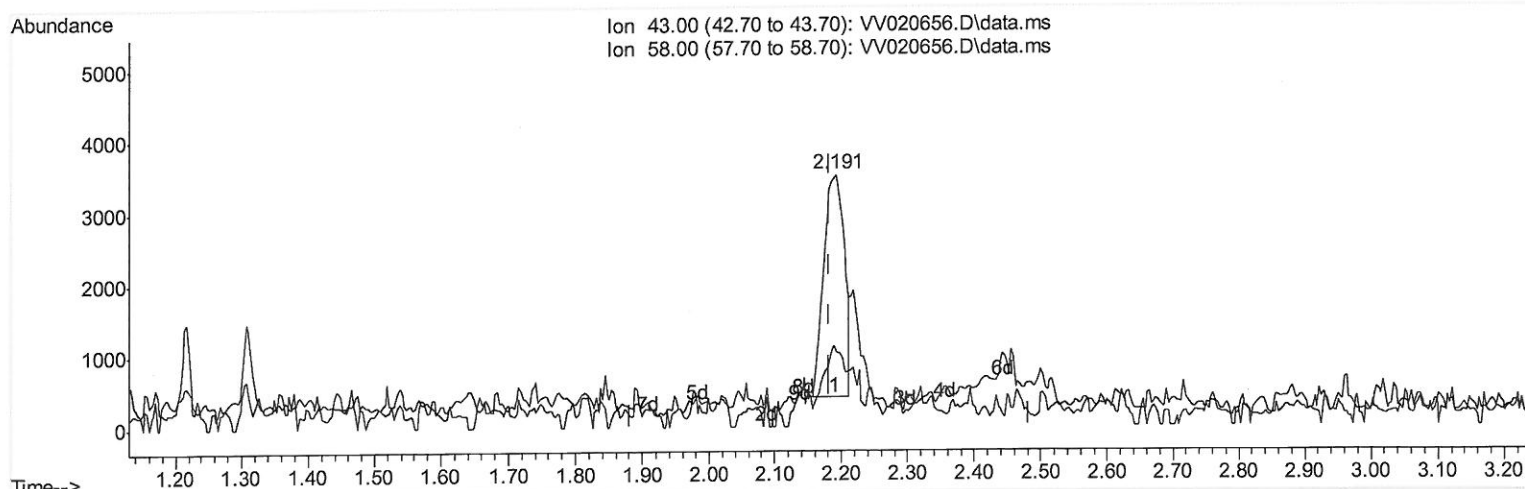
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TIC: VV020656.D\data.ms

(13) Acetone (T)

2.191min (+ 0.009) 3.76 ug/L

response 6657

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.10	25.73
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

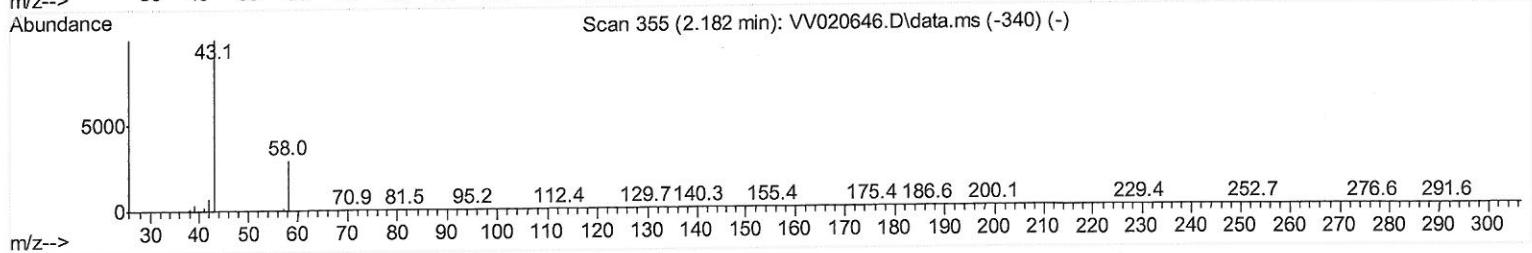
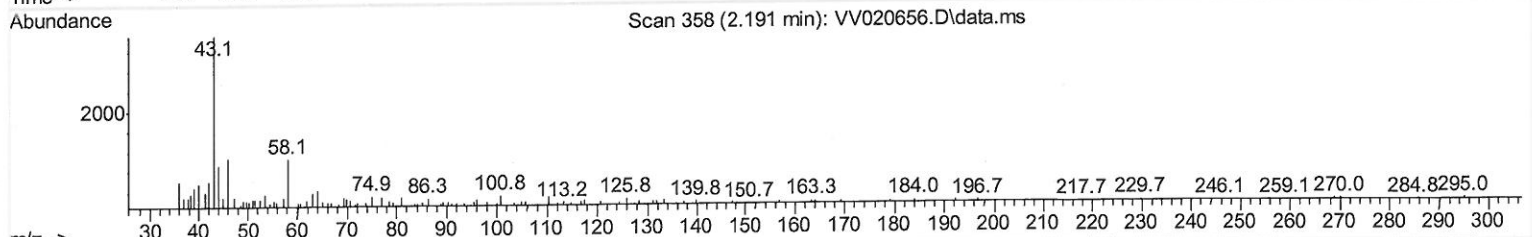
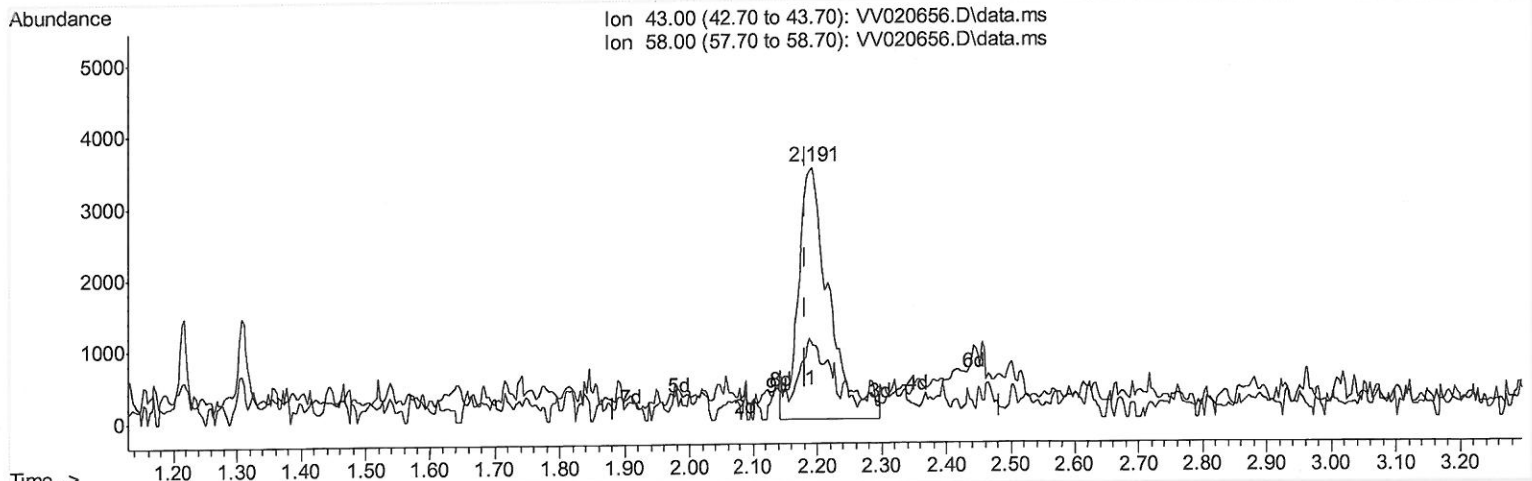
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TIC: VV020656.D\data.ms

(13) Acetone (T)

2.191min (+ 0.009) 6.63 ug/L m

response 11733

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.10	14.60
0.00	0.00	0.00
0.00	0.00	0.00

MD
 3/19/21

Quantitation Report (Qedit)

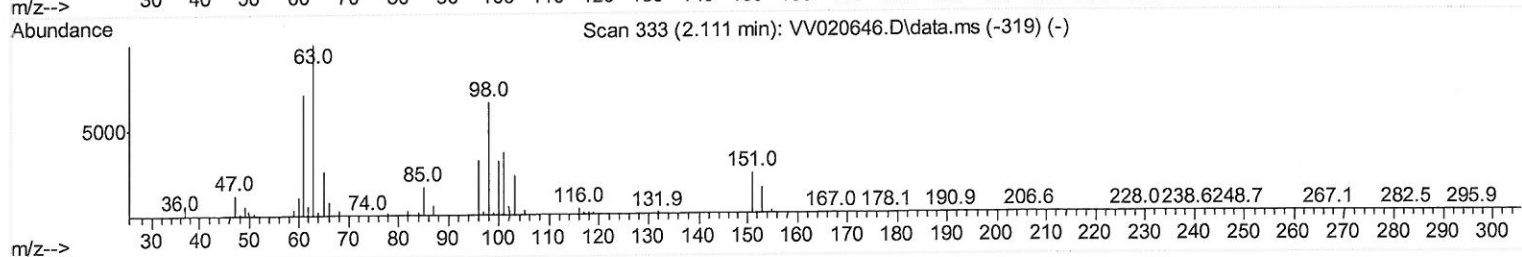
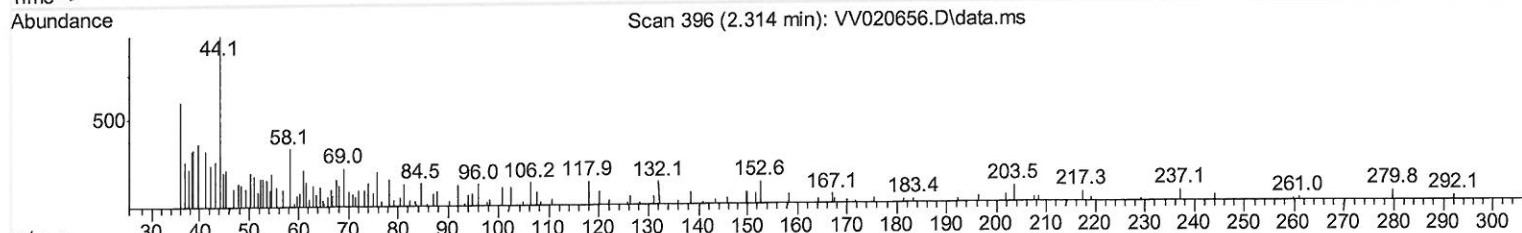
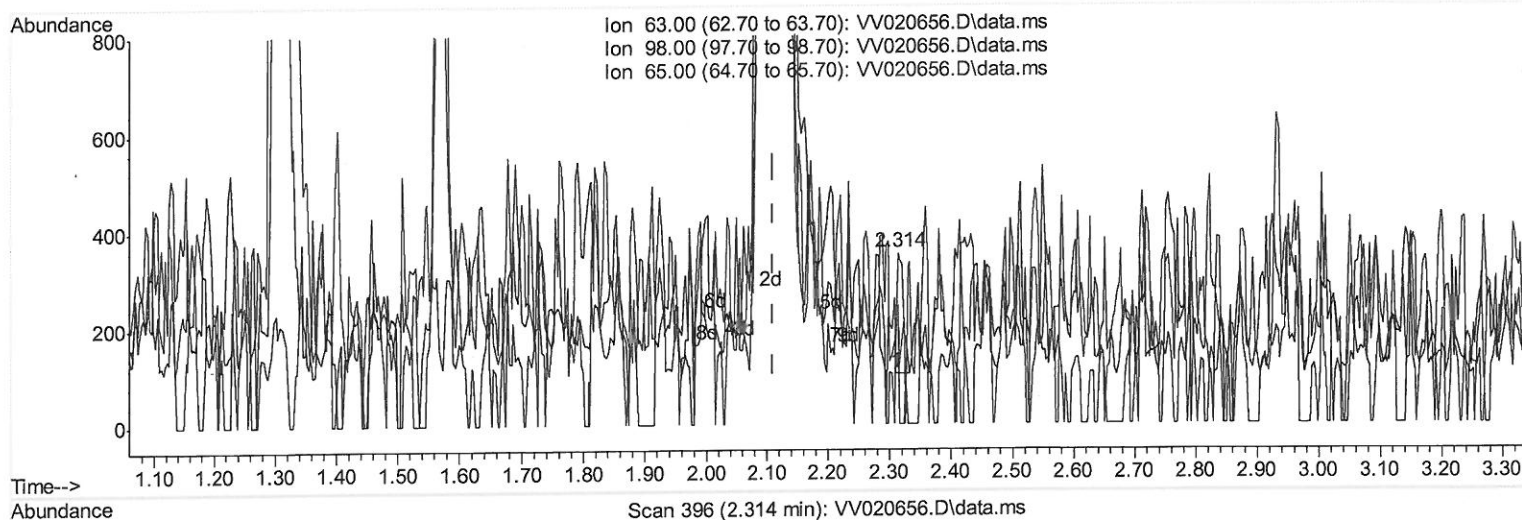
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Data File : VV020656.D
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BG509

Manual Integrations
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TIC: VV020656.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.314min (+ 0.202) 0.03 ug/L

response 172

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	66.80	53.49
65.00	23.90	26.16
0.00	0.00	0.00

Quantitation Report (Qedit)

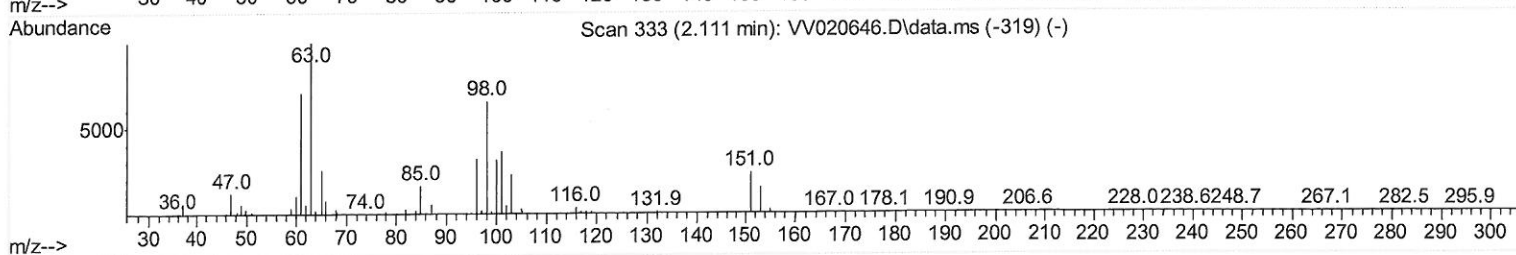
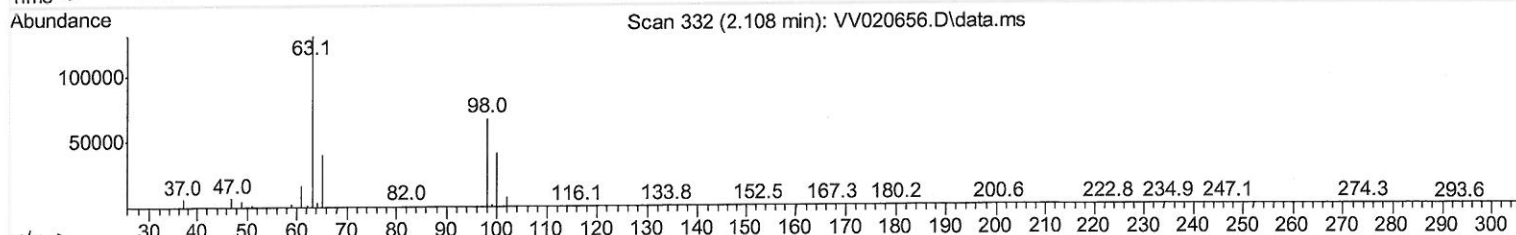
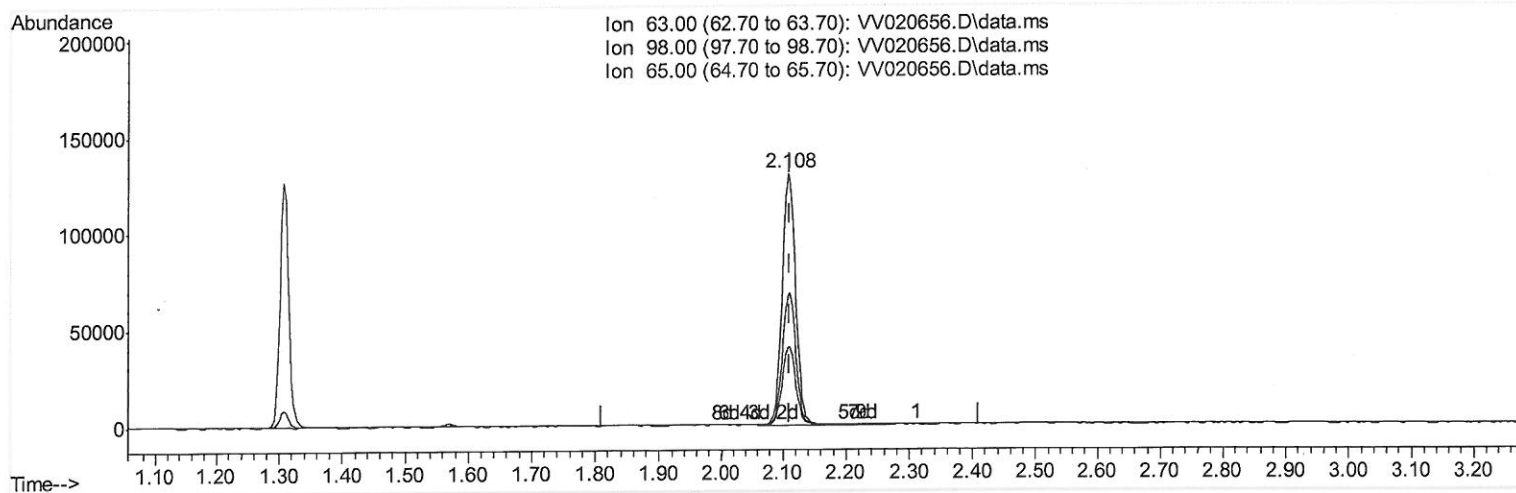
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TIC: VW020656.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.108min (-0.003) 29.69 ug/L m

response 190562

Ion Exp% Act%

63.00 100.00 100.00

98.00 66.80 0.05#

65.00 23.90 0.02#

0.00 0.00 0.00

7MD
3/19/21

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 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	418565	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	412450	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	180444	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	125145	37.07	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.14%		
7) Chloroethane-d5	1.571	69	107182	39.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.36%		
11) 1,1-Dichloroethene-d2	2.108	63	190562m	29.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.38%#		
21) 2-Butanone-d5	3.895	46	217133	100.20	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.20%		
24) Chloroform-d	4.352	84	253303	43.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.32%		
26) 1,2-Dichloroethane-d4	5.037	65	180496	46.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.22%		
32) Benzene-d6	5.053	84	500941	43.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.92%		
36) 1,2-Dichloropropane-d6	6.072	67	166198	45.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.16%		
41) Toluene-d8	7.320	98	429369	42.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.78%		
43) trans-1,3-Dichloroprop...	7.625	79	70432	41.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.66%		
47) 2-Hexanone-d5	8.095	63	118144	86.61	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.61%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	191229	41.97	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	83.94%		
64) 1,2-Dichlorobenzene-d4	11.631	152	163954	46.89	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.78%		
Target Compounds						
13) Acetone	2.191	43	11733m	6.63	ug/L	Qvalue
25) Chloroform	4.384	83	11792	1.96	ug/L	94
48) 2-Hexanone	8.149	43	14525	3.81	ug/L #	87

7 mD
 3/19/21

7 mD
 3/19/21

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