

Quantitation Report (Qedit)

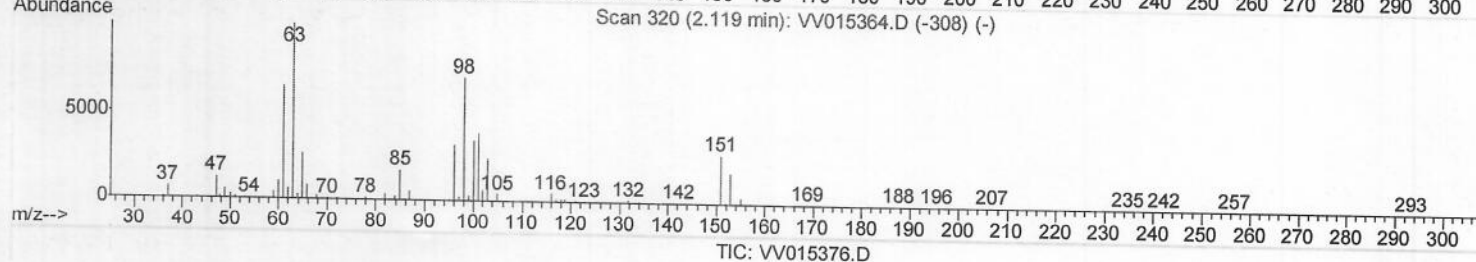
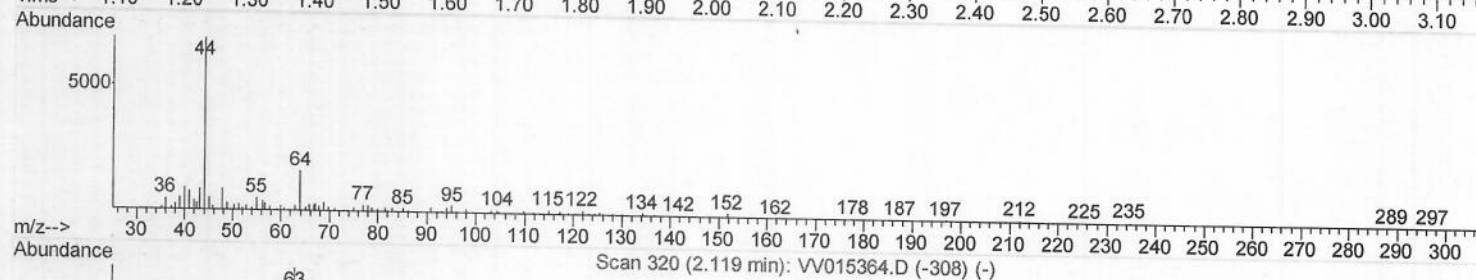
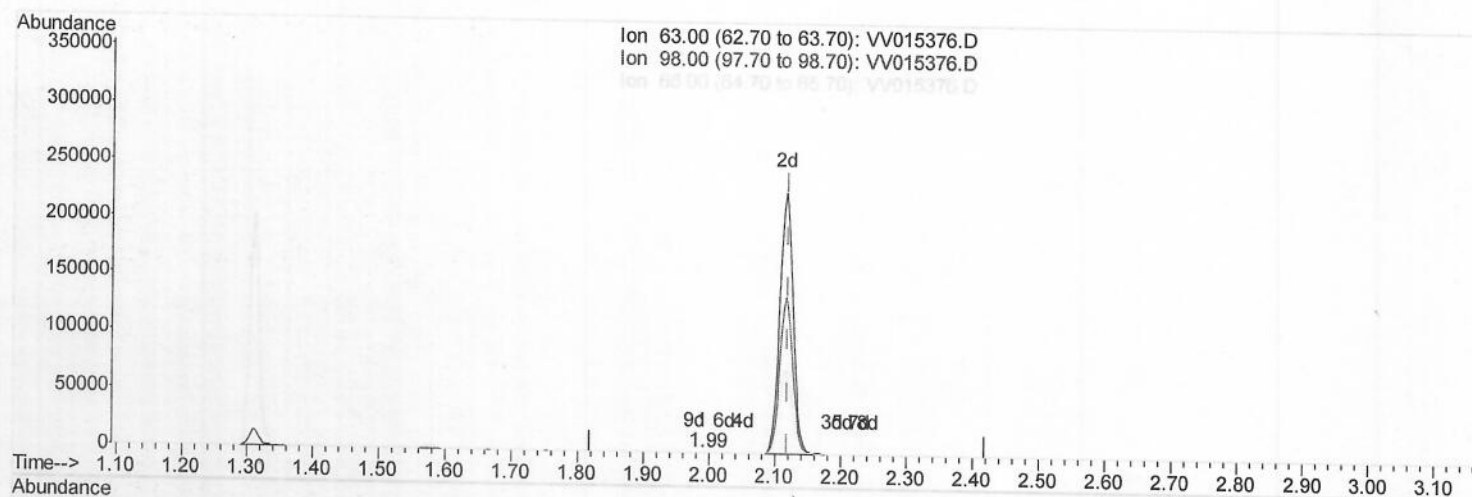
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040220\
 Data File : VV015376.D
 Acq On : 02 Apr 2020 16:01
 Operator : SY/MD
 Sample : VIBLK64
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK64

Manual Integrations
 APPROVED

sam
 4/3/2020 5:49:58 PM

Quant Time: Apr 03 01:34:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM040120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 03 01:25:45 2020
 Response via : Initial Calibration



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

1.991min (-0.128) 0.03ug/L

response 314

Ion	Exp%	Act%
63.00	100	100
98.00	73.70	65.61
65.00	24.00	18.47
0.00	0.00	0.00

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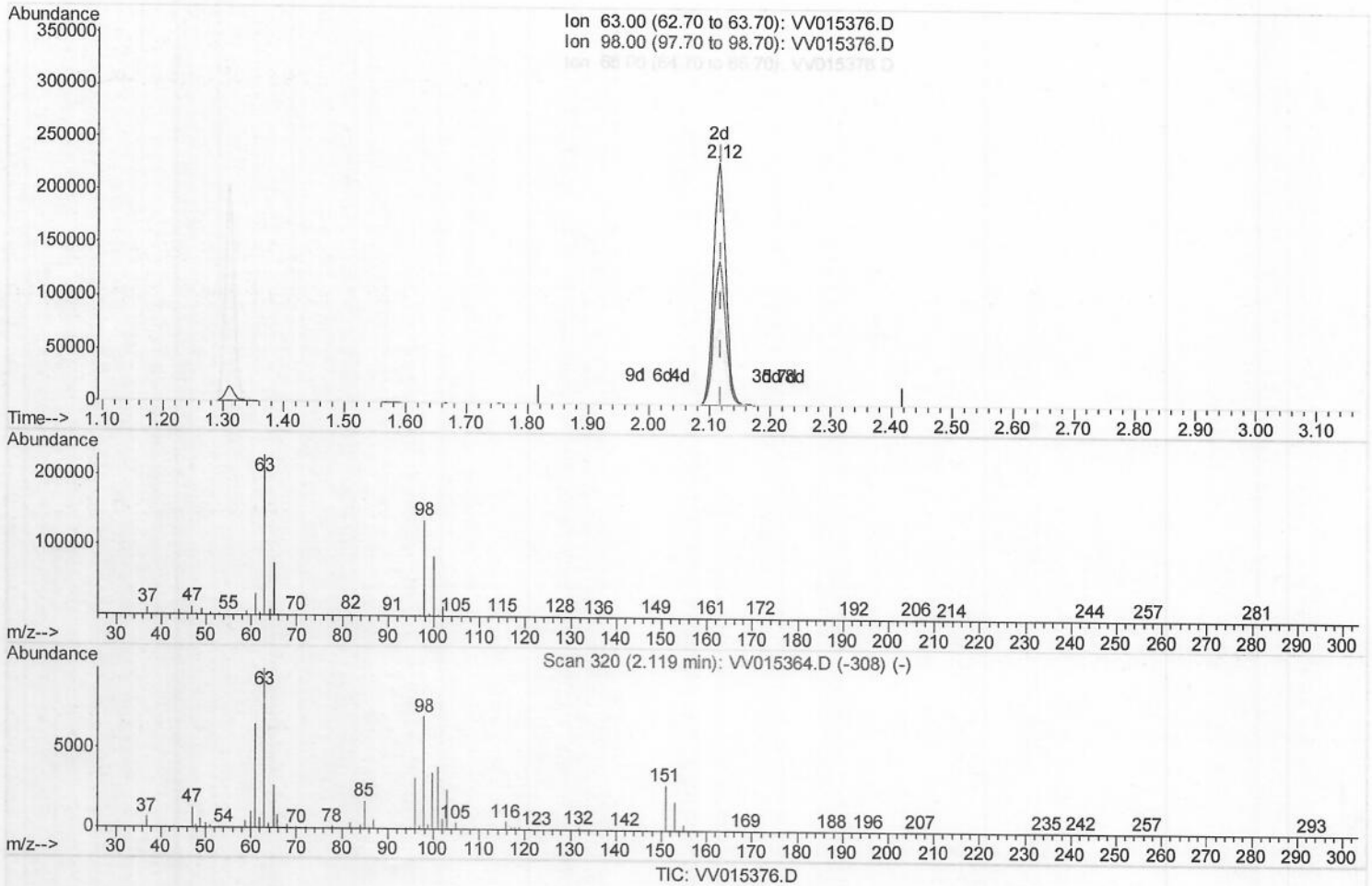
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(11) 1,1-Dichloroethene-d2 (S)

2.116min (-0.003) 31.07ug/L m →

response 321424

Ion	Exp%	Act%
63.00	100	100
98.00	73.70	0.06#
65.00	24.00	0.02#
0.00	0.00	0.00

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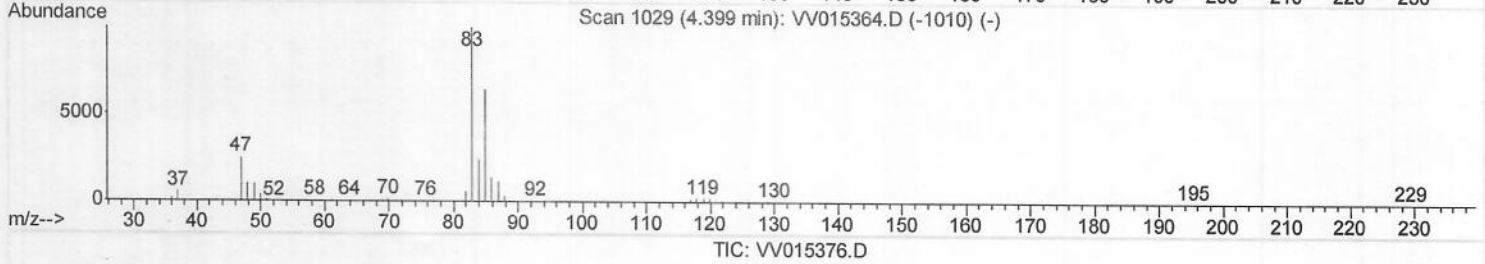
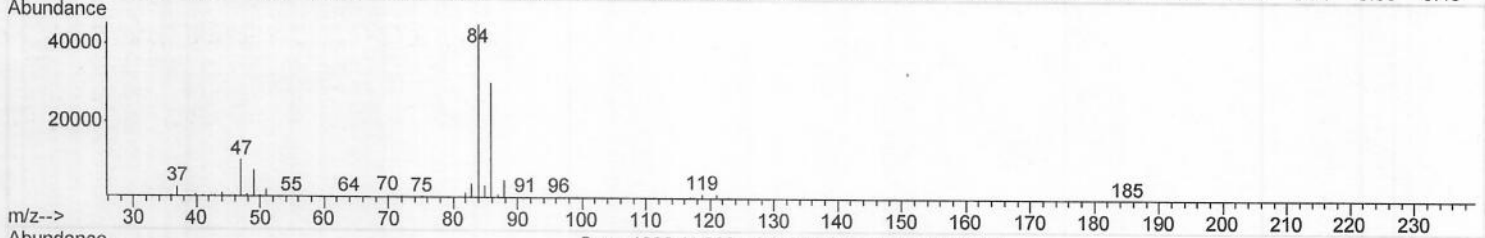
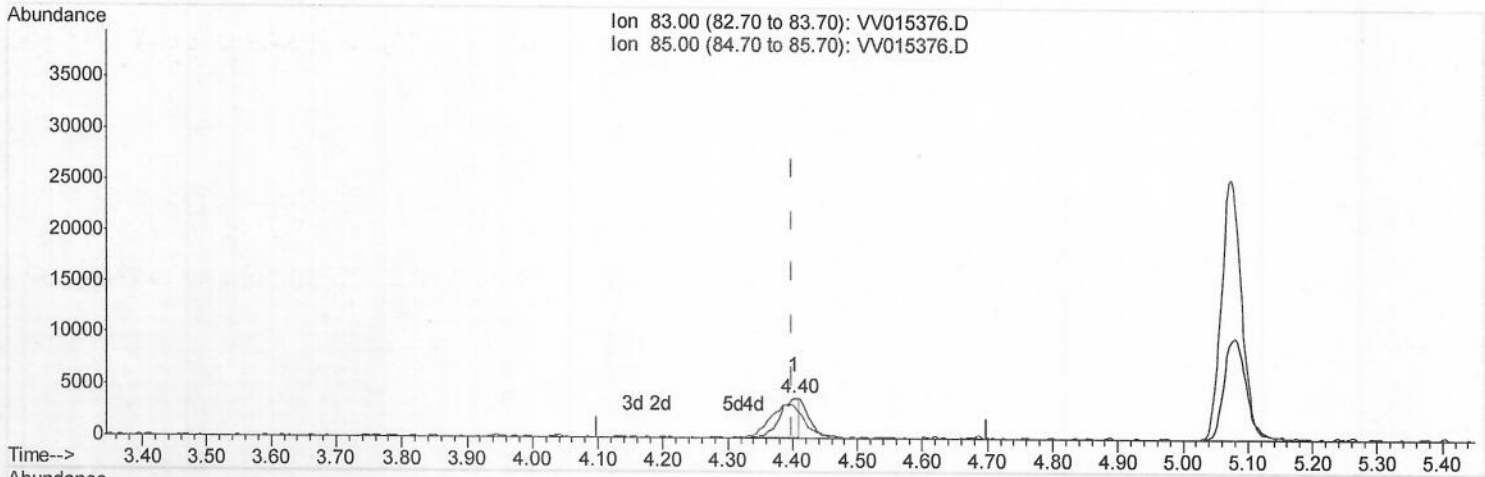
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(25) Chloroform (T)

4.402min (+0.003) 0.82ug/L

response 7114

Ion	Exp%	Act%
83.00	100	100
85.00	64.50	80.51
0.00	0.00	0.00
0.00	0.00	0.00

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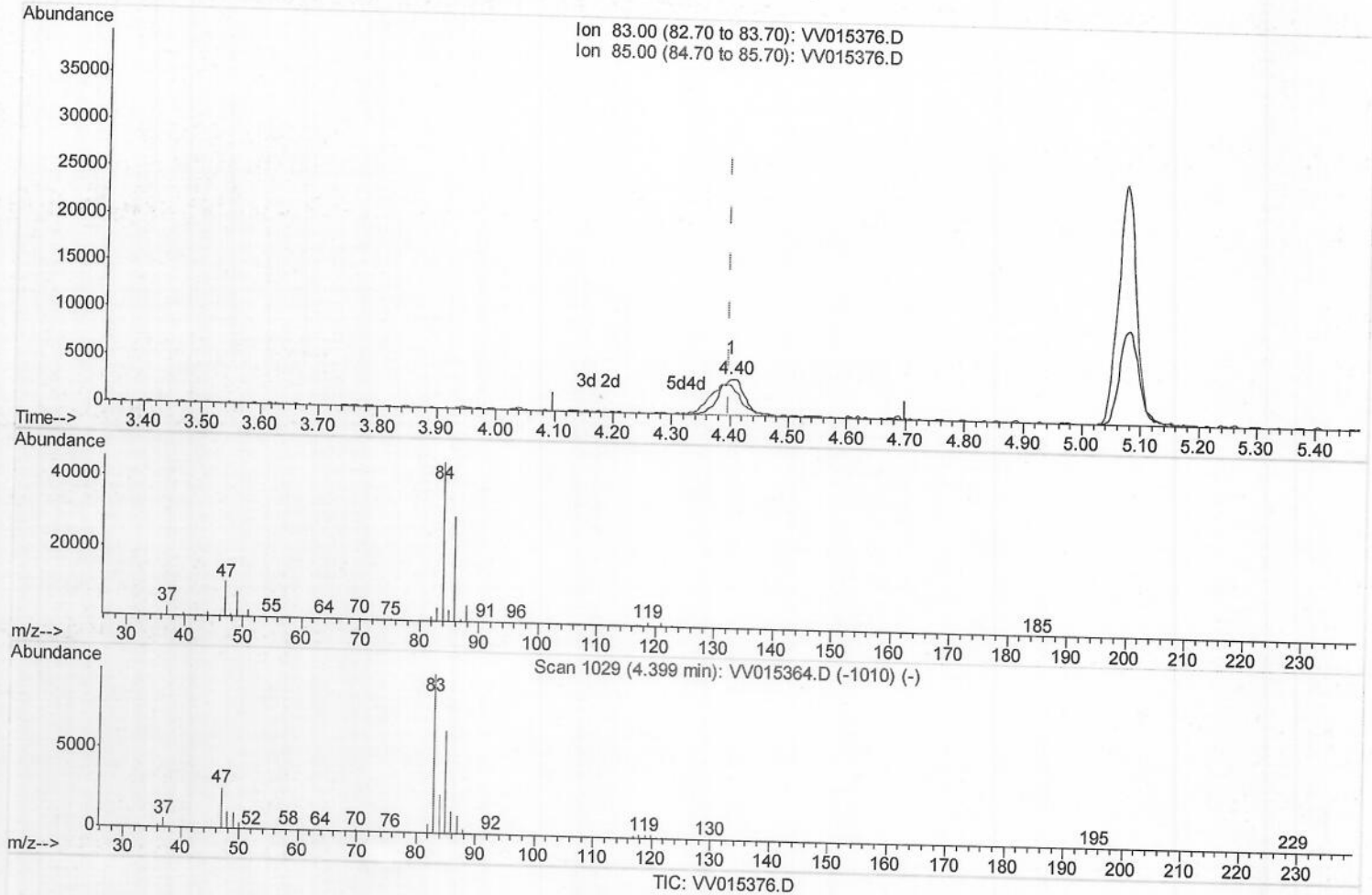
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(25) Chloroform (T)

4.402min (+0.003) 1.39ug/L m

response 12075

Ion	Exp%	Act%
83.00	100	100
85.00	64.50	80.51
0.00	0.00	0.00
0.00	0.00	0.00

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Quant Time: Apr 03 03:09:03 2020
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 QLast Update : Fri Apr 03 01:25:45 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	645419	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	608596	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	274573	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	209656	36.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	72.46%		
7) Chloroethane-d5	1.58	69	194649	39.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	78.74%		
11) 1,1-Dichloroethene-d2	2.12	63	321424m	31.07	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.14%		
21) 2-Butanone-d5	3.93	46	295823	96.17	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.17%		
24) Chloroform-d	4.37	84	401594	42.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.06%		
26) 1,2-Dichloroethane-d4	5.06	65	263795	44.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.64%		
32) Benzene-d6	5.07	84	830851	44.33	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.66%		
36) 1,2-Dichloropropane-d6	6.09	67	250811	45.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.78%		
41) Toluene-d8	7.34	98	787248	43.93	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.86%		
43) trans-1,3-Dichloropropene-	7.64	79	126970	41.58	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.16%		
47) 2-Hexanone-d5	8.12	63	237435	94.08	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	94.08%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	366553	46.62	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.24%		
64) 1,2-Dichlorobenzene-d4	11.65	152	296536	47.48	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.96%		

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Target Compounds

25) Chloroform	4.40	83	12075m	1.388	ug/L	Ovalue
63) 1,4-Dichlorobenzene	11.30	146	6704	0.715	ug/L	98

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

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