

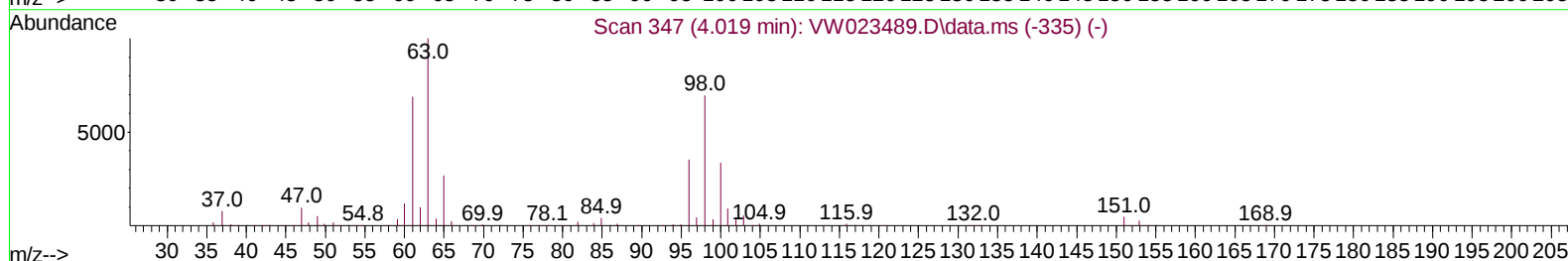
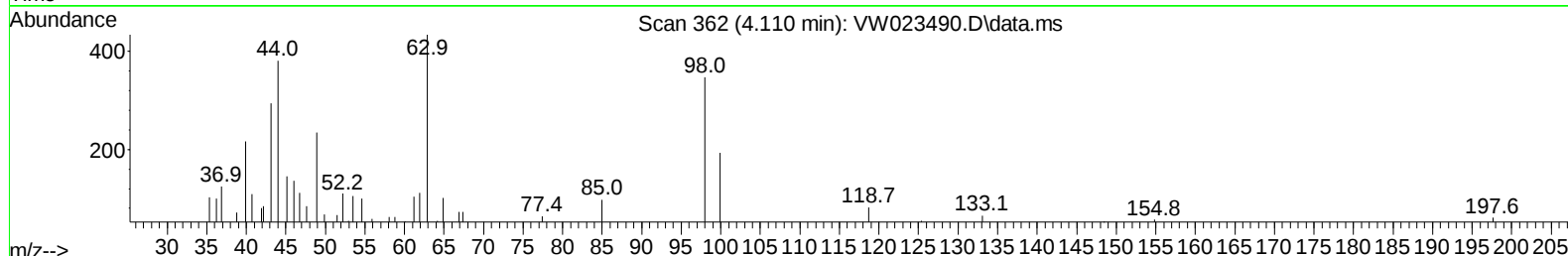
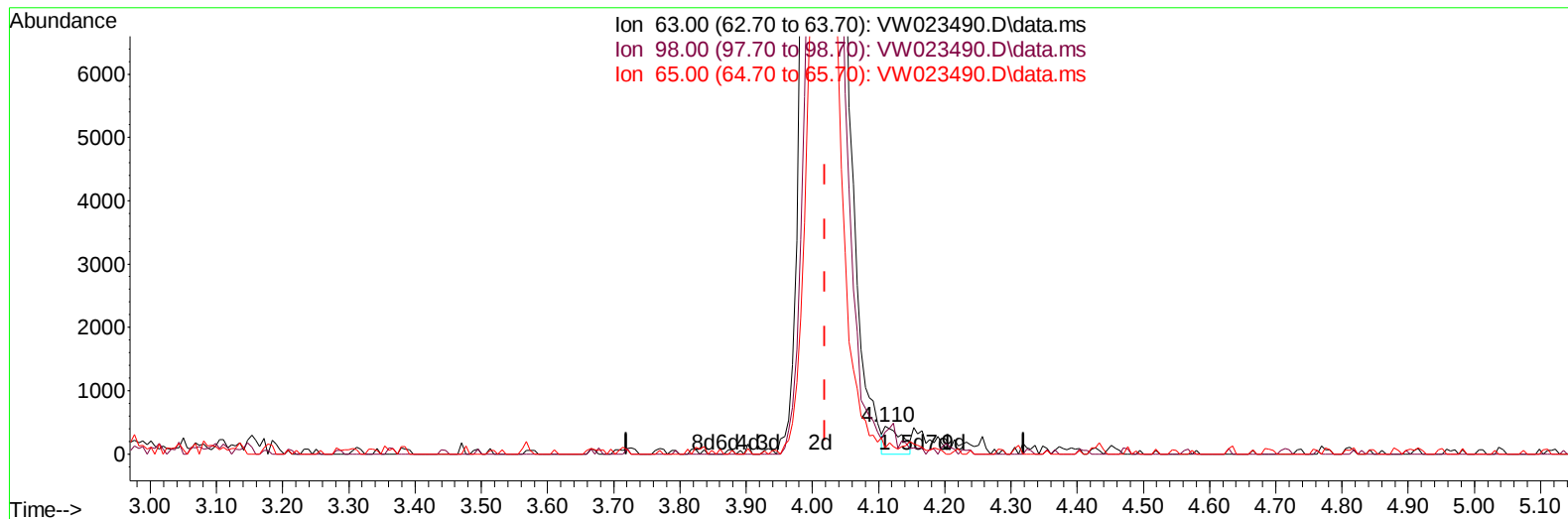
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061722\
 Data File : VW023490.D
 Acq On : 17 Jun 2022 14:08
 Operator : SY/VA
 Sample : VW0617SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK529

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 17 23:30:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 17 23:30:09 2022
 Response via : Initial Calibration



TIC: VW023490.D\data.ms

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

4.110min (+ 0.091) 0.11 ug/L

response 803

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	60.27
65.00	23.30	16.69
0.00	0.00	0.00

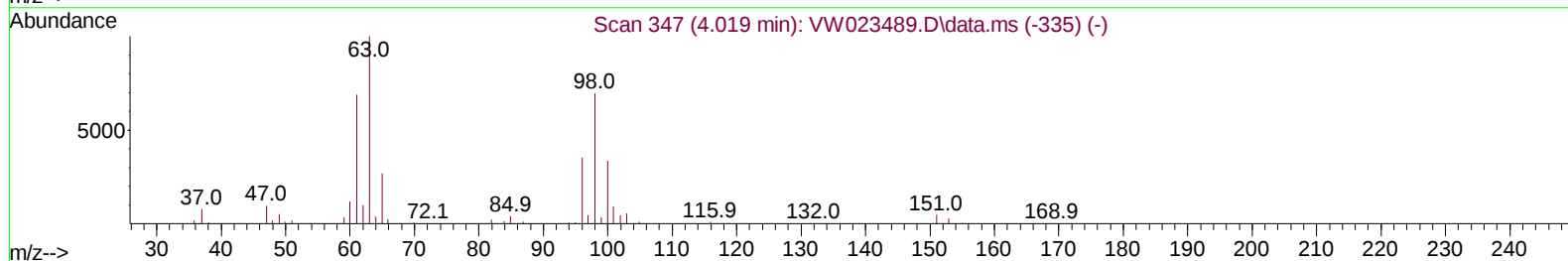
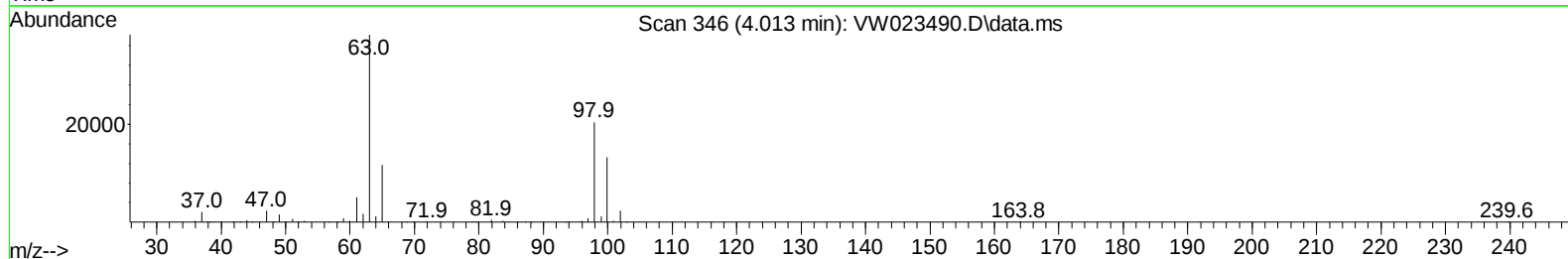
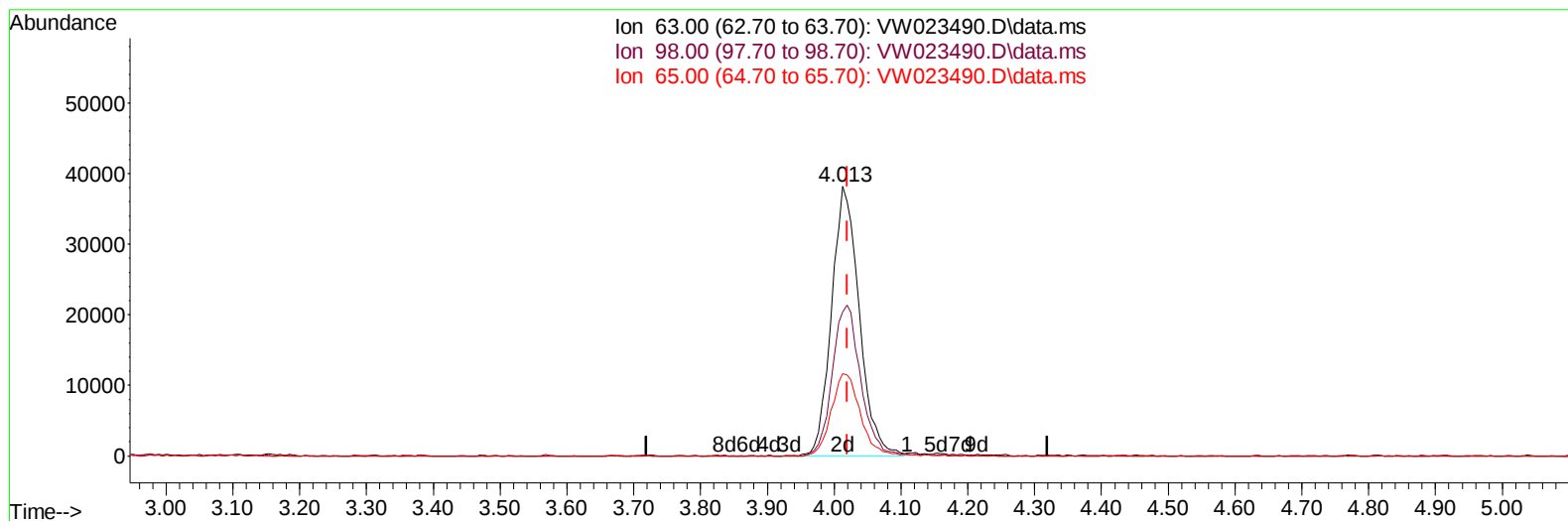
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TIC: VW023490.D\data.ms

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

4.013min (-0.006) 14.38 ug/L m

response 109561

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.44#
65.00	23.30	0.12#
0.00	0.00	0.00

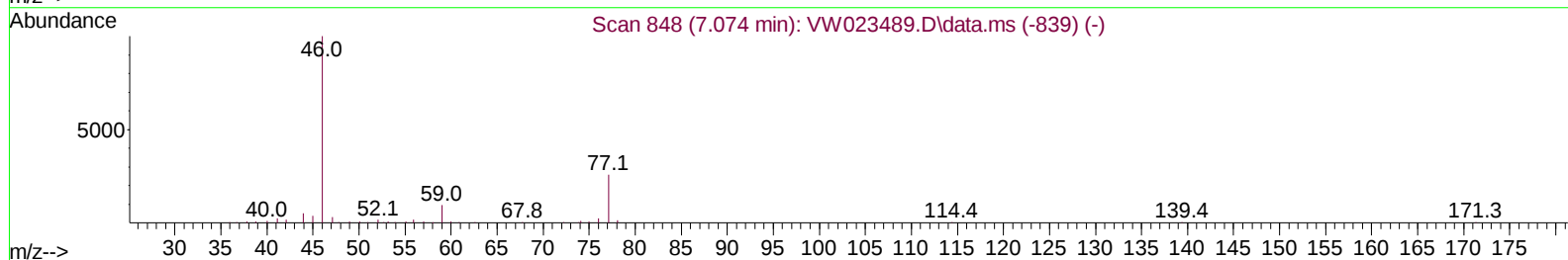
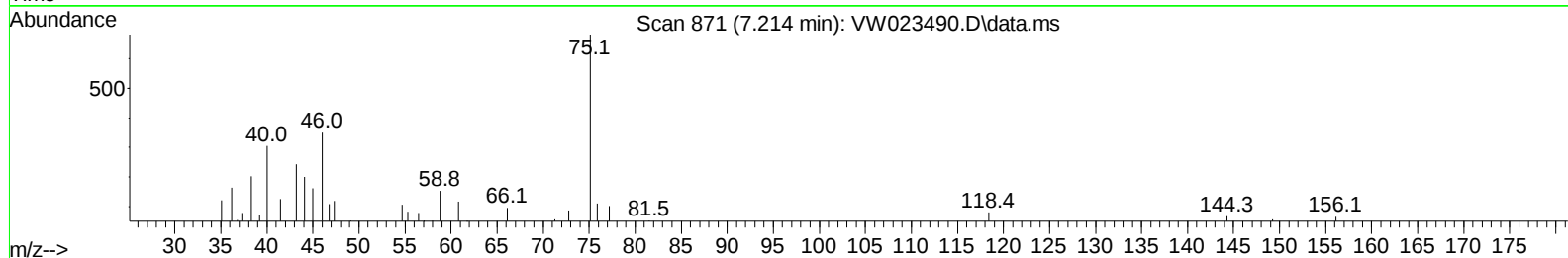
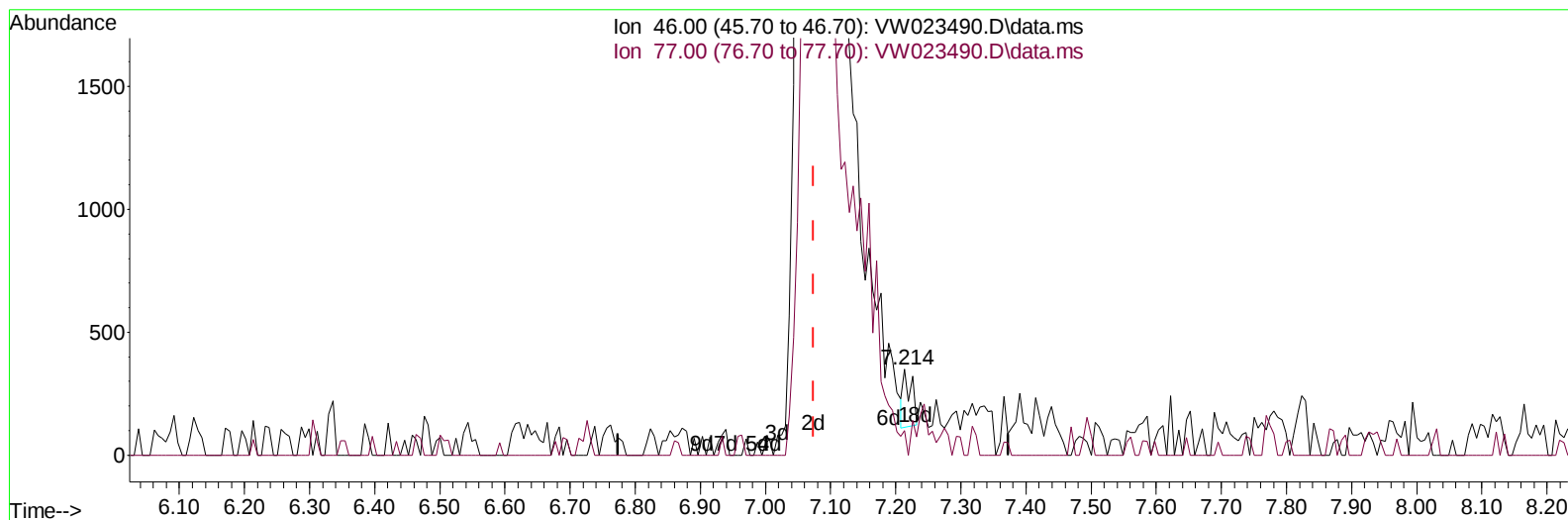
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TIC: VW023490.D\data.ms

(21) 2-Butanone-d5 (S)

7.214min (+ 0.140) 0.18 ug/L

response 203

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	18.23
0.00	0.00	0.00
0.00	0.00	0.00

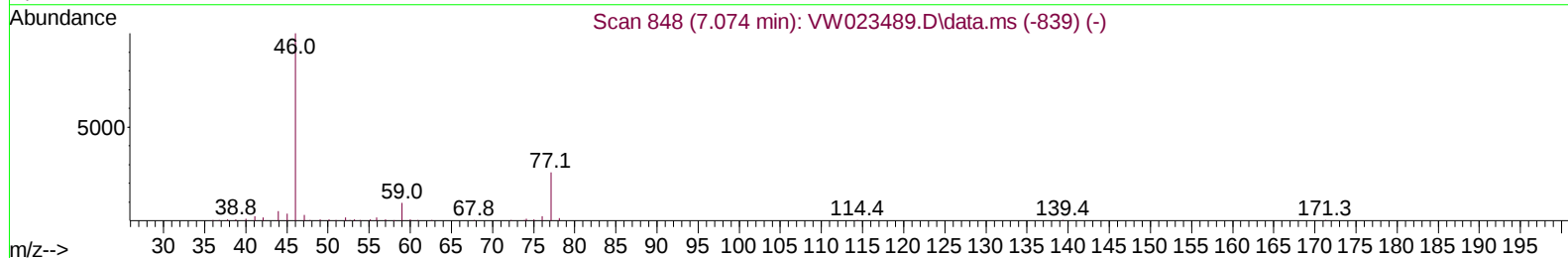
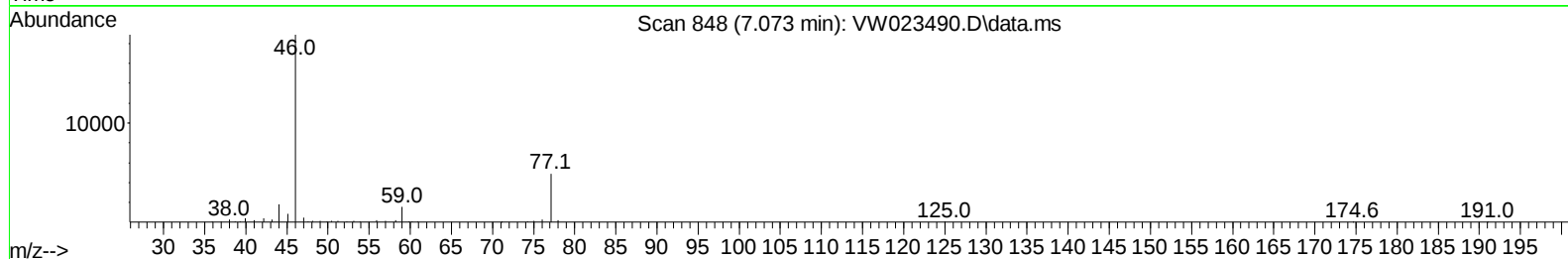
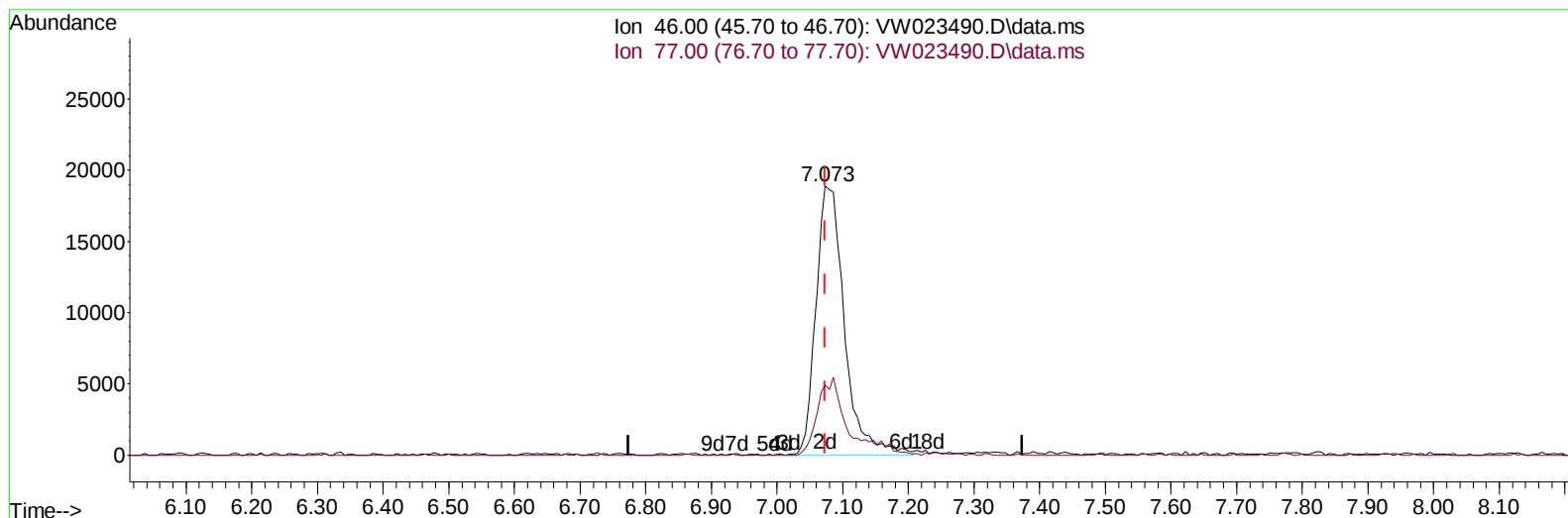
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023490.D\data.ms

(21) 2-Butanone-d5 (S)

7.073min (-0.000) 51.00 ug/L m

response 56845

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	0.07#
0.00	0.00	0.00
0.00	0.00	0.00

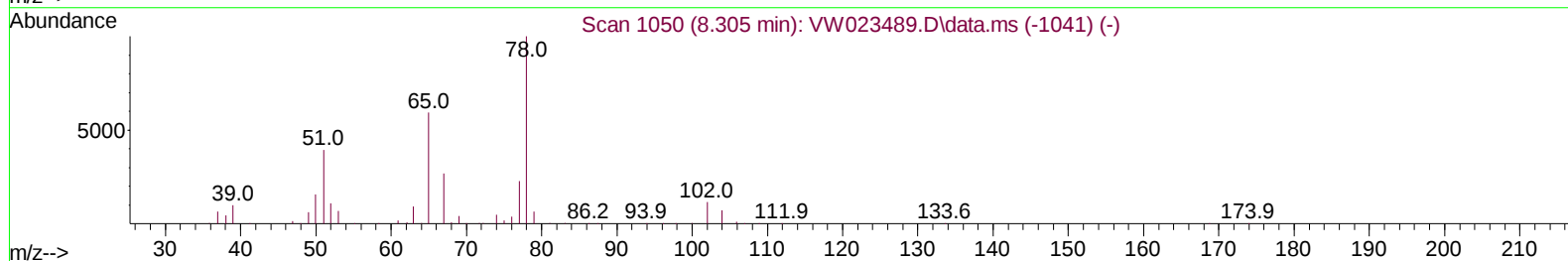
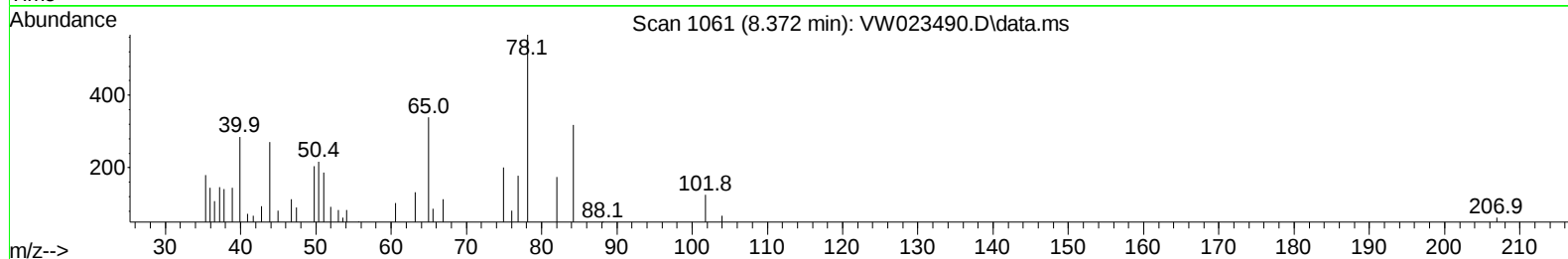
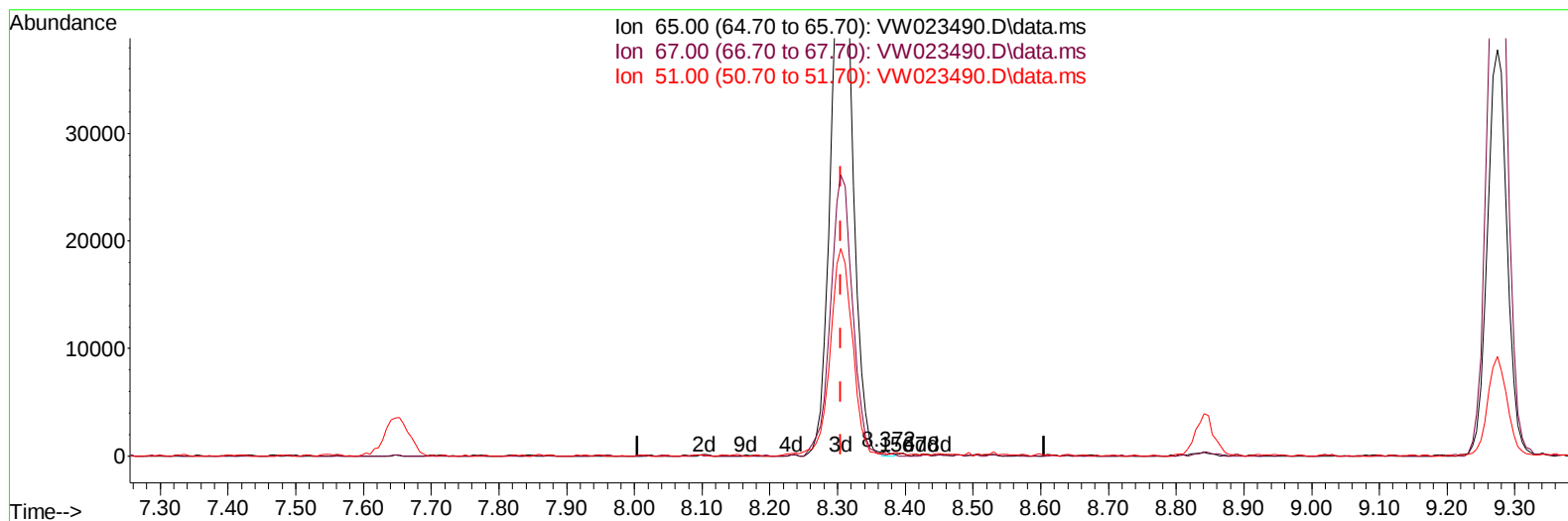
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW023490.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.372min (+ 0.067) 0.06 ug/L

response 299

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	45.48
51.00	92.30	83.28
0.00	0.00	0.00

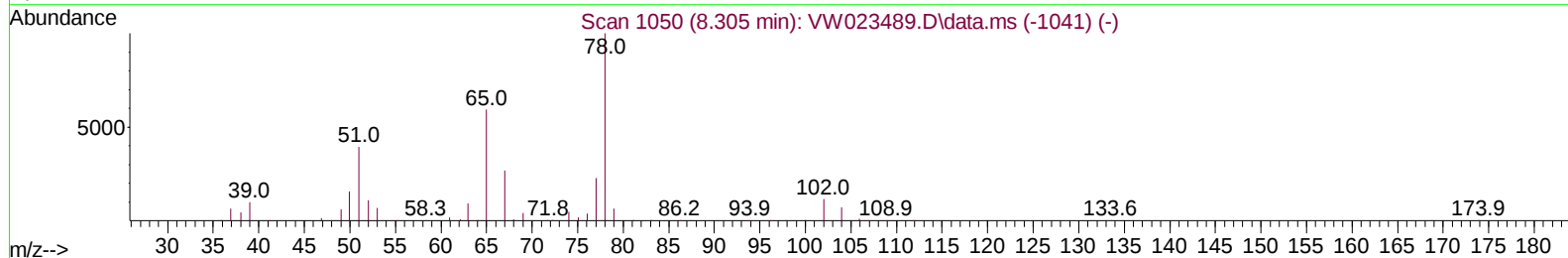
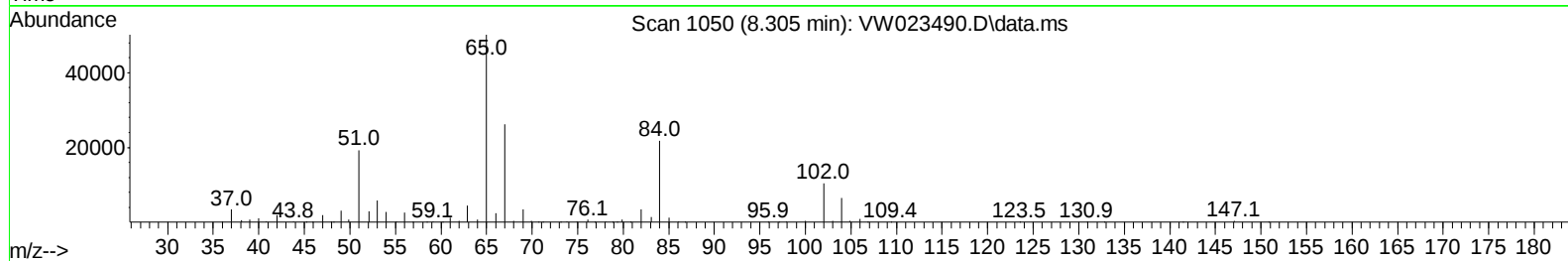
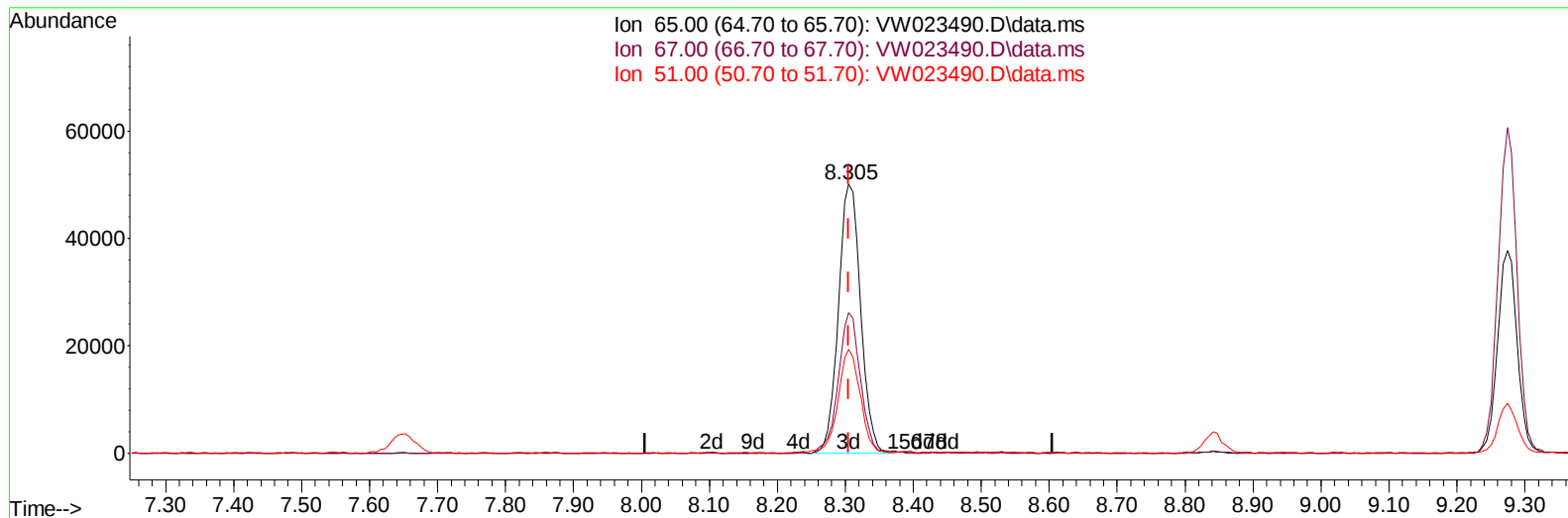
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023490.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 22.33 ug/L m

response 113740

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.12#
51.00	92.30	0.22#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.841	114		343635	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117		335571	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		147928	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.349	65		110867	20.308	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	81.240%		
7) Chloroethane-d5	2.879	69		75933	18.921	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	75.680%		
11) 1,1-Dichloroethene-d2	4.013	63		109561m	14.378	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	57.520%		
21) 2-Butanone-d5	7.073	46		56845m	50.998	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	102.000%		
24) Chloroform-d	7.653	84		213603	22.581	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	90.320%		
26) 1,2-Dichloroethane-d4	8.305	65		113740m	22.326	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	89.320%		
32) Benzene-d6	8.274	84		378840	21.292	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	85.160%		
36) 1,2-Dichloropropane-d6	9.274	67		118890	22.680	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	90.720%		
41) Toluene-d8	10.323	98		354476	20.397	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	81.600%		
43) trans-1,3-Dichloroprop...	10.579	79		48702	20.355	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	81.440%		
47) 2-Hexanone-d5	10.926	63		43139	51.500	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	103.000%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84		111461	22.766	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	91.080%		
66) 1,2-Dichlorobenzene-d4	13.853	152		129938	24.332	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	97.320%		

Target Compounds Qvalue

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

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