

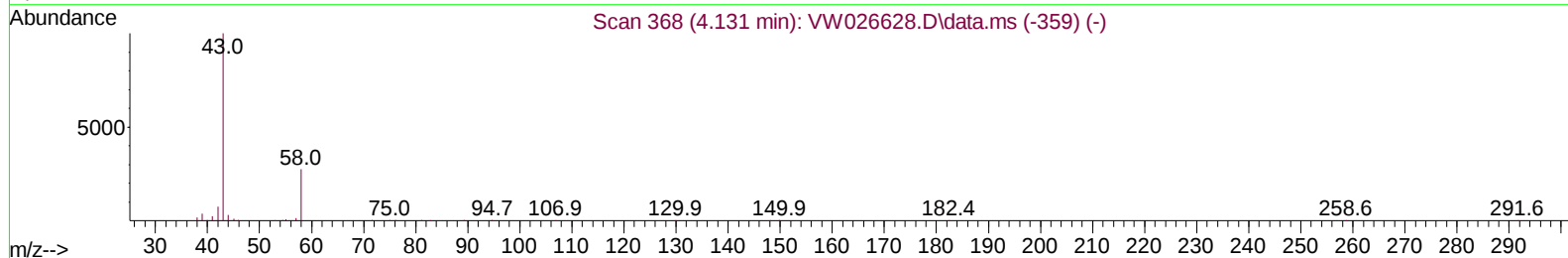
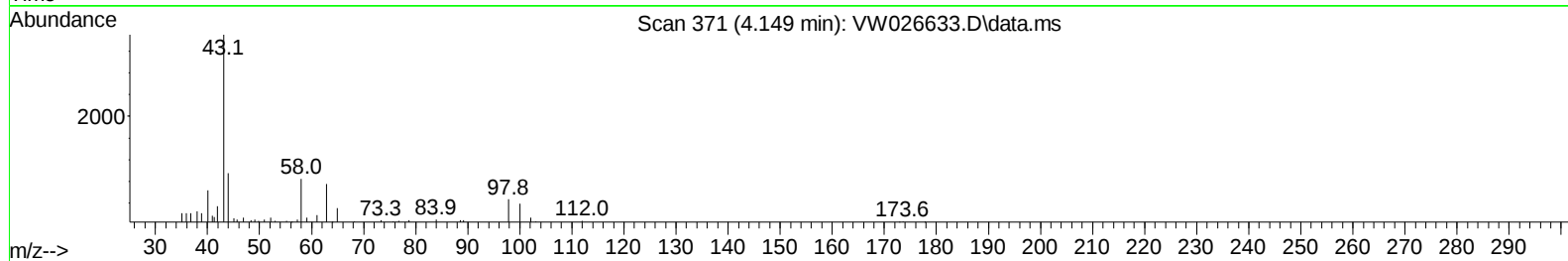
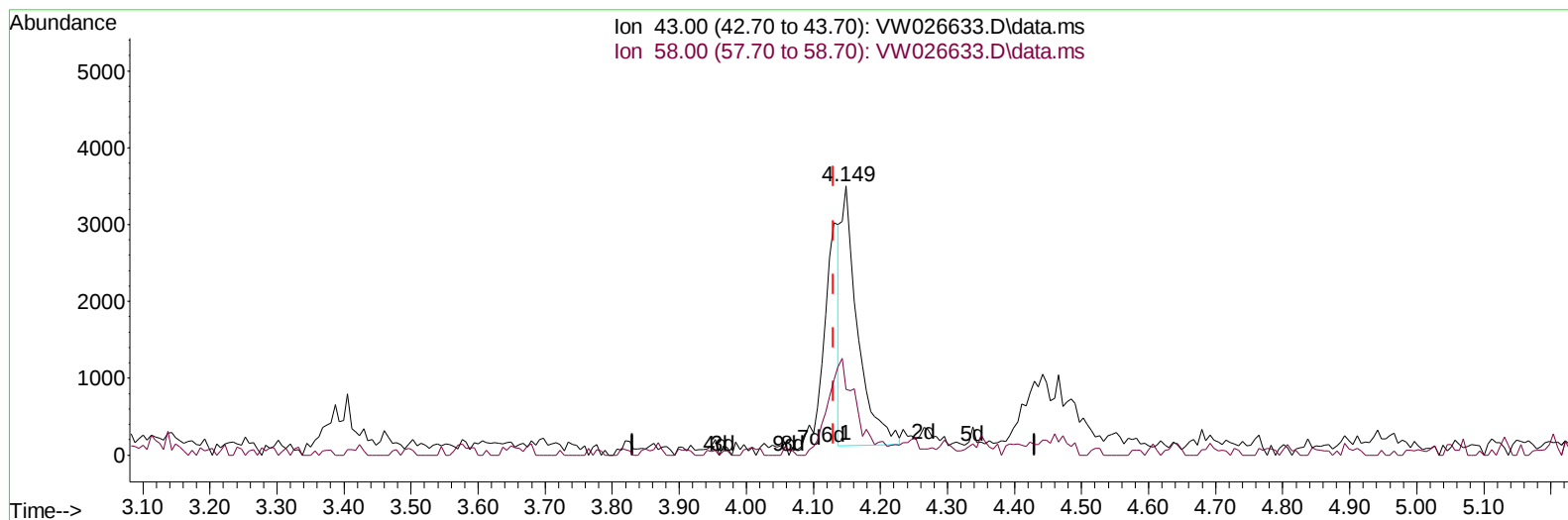
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072123\
 Data File : VW026633.D
 Acq On : 21 Jul 2023 12:04
 Operator : SY/MD
 Sample : 03656-20
 Misc : 5.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2Z7

Manual IntegrationsAPPROVED

Quant Time: Jul 22 01:28:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 22 01:25:56 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/24/2023
 Supervised By :Mahesh Dadoda 07/24/2023



TIC: VW026633.D\data.ms

(13) Acetone (T)

4.149min (+ 0.018) 2.78 ug/L

response 5785

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.60	45.41
0.00	0.00	0.00
0.00	0.00	0.00

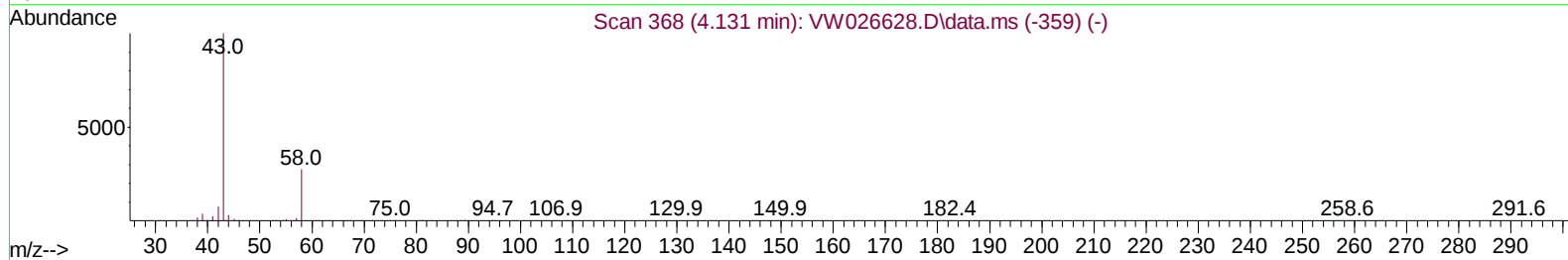
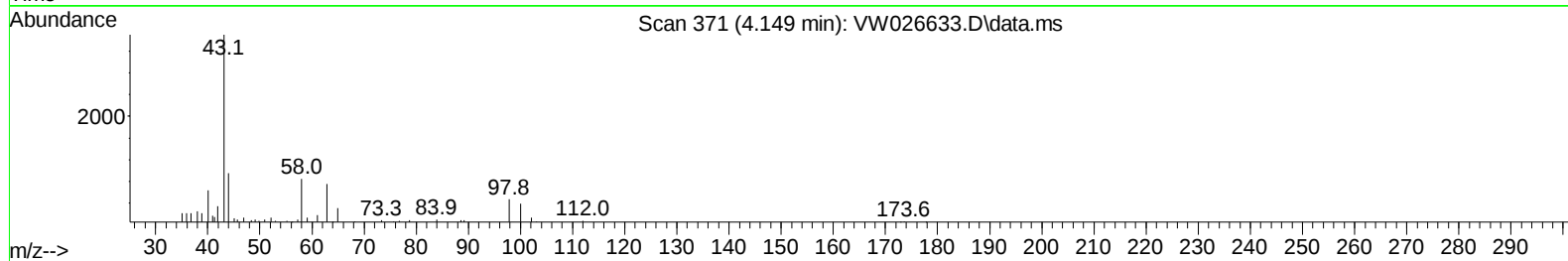
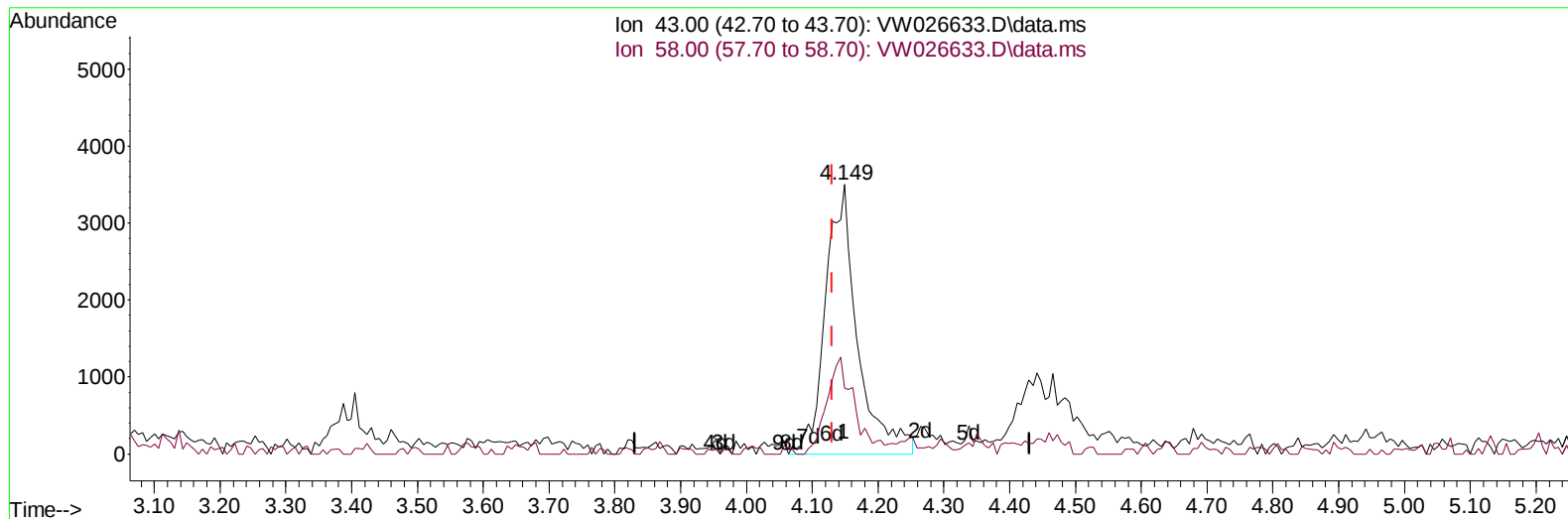
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 Supervised By :Mahesh Dadoda 07/24/2023



TIC: VW026633.D\data.ms

(13) Acetone (T)

4.149min (+ 0.018) 5.68 ug/L m

response 11805

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.60	22.25
0.00	0.00	0.00
0.00	0.00	0.00

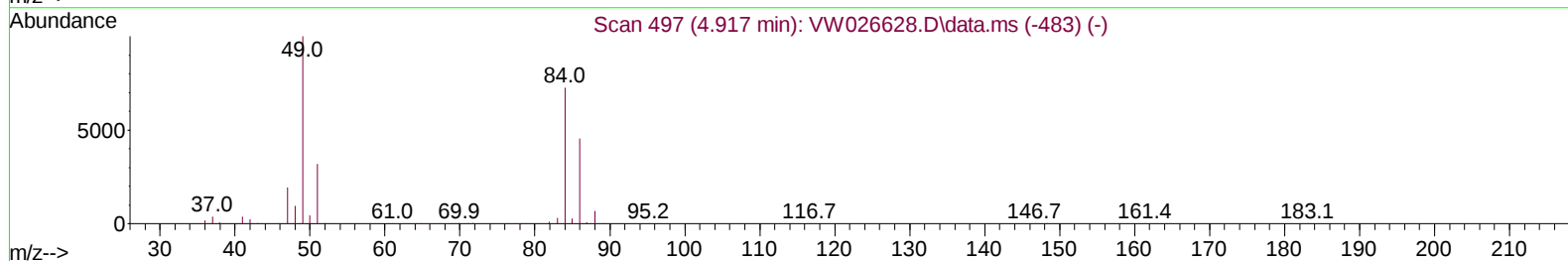
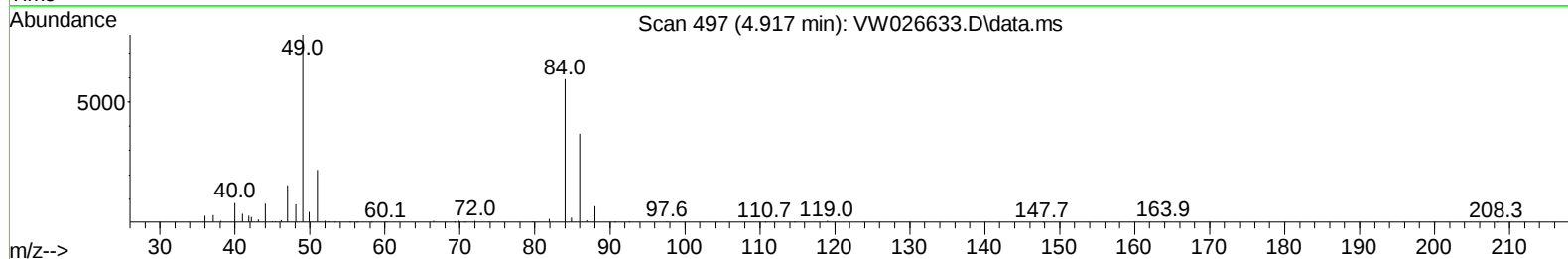
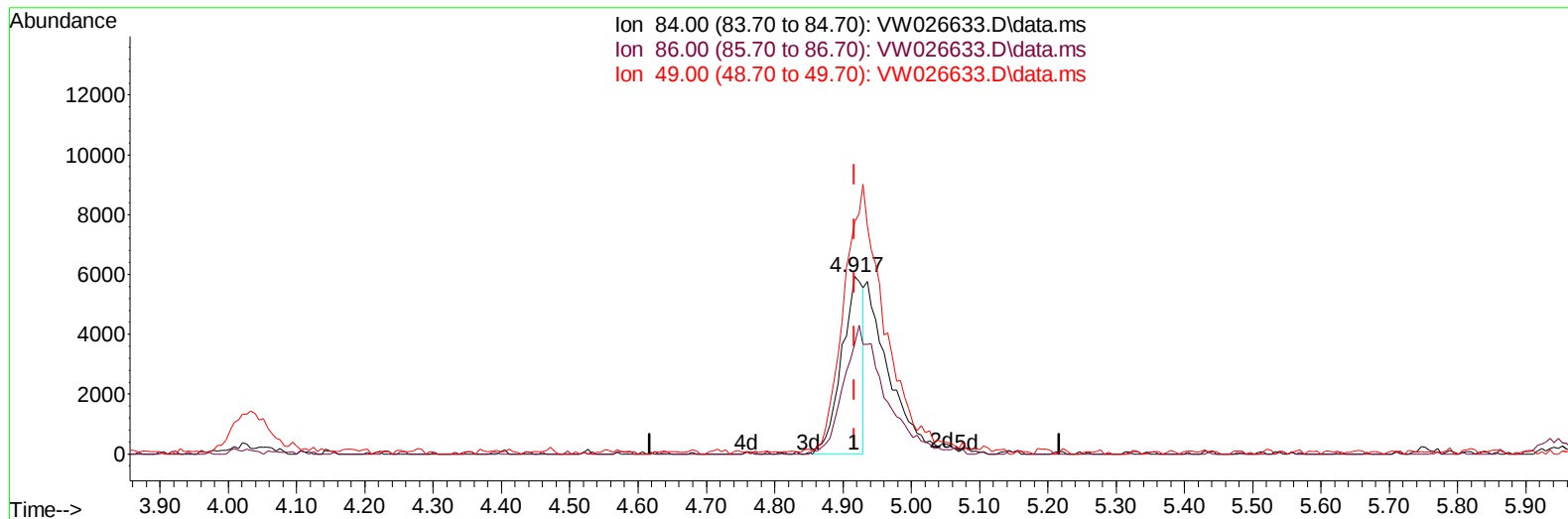
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Data File : VW026633.D
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Operator : SY/MD
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH2Z7

Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 07/24/2023
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TIC: VW026633.D\data.ms

(16) Methylene chloride (T)

4.917min (+ 0.000) 1.40 ug/L

response 13113

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.50	61.98
49.00	141.70	130.86
0.00	0.00	0.00

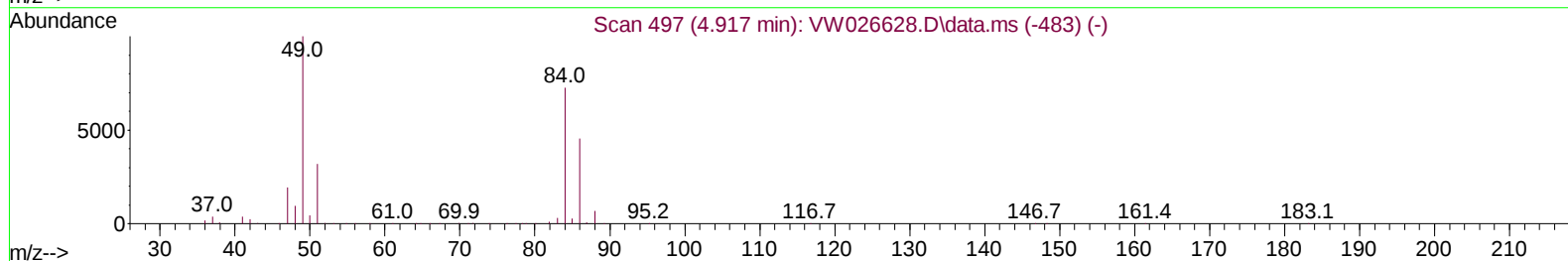
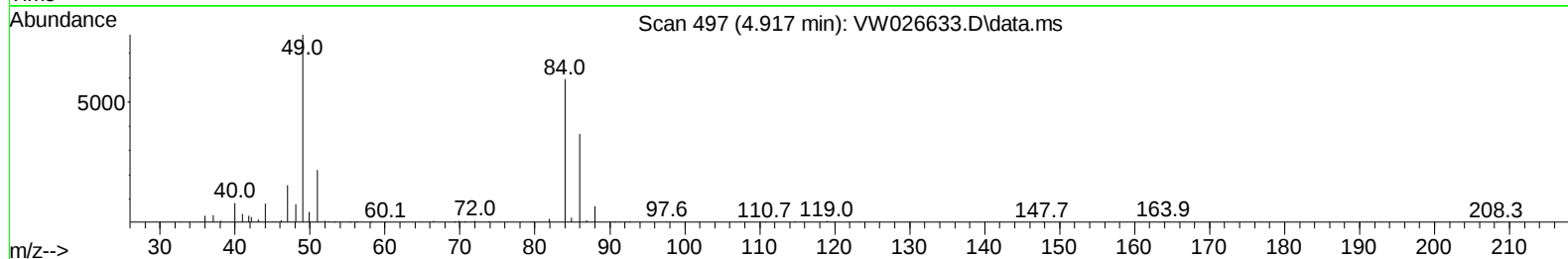
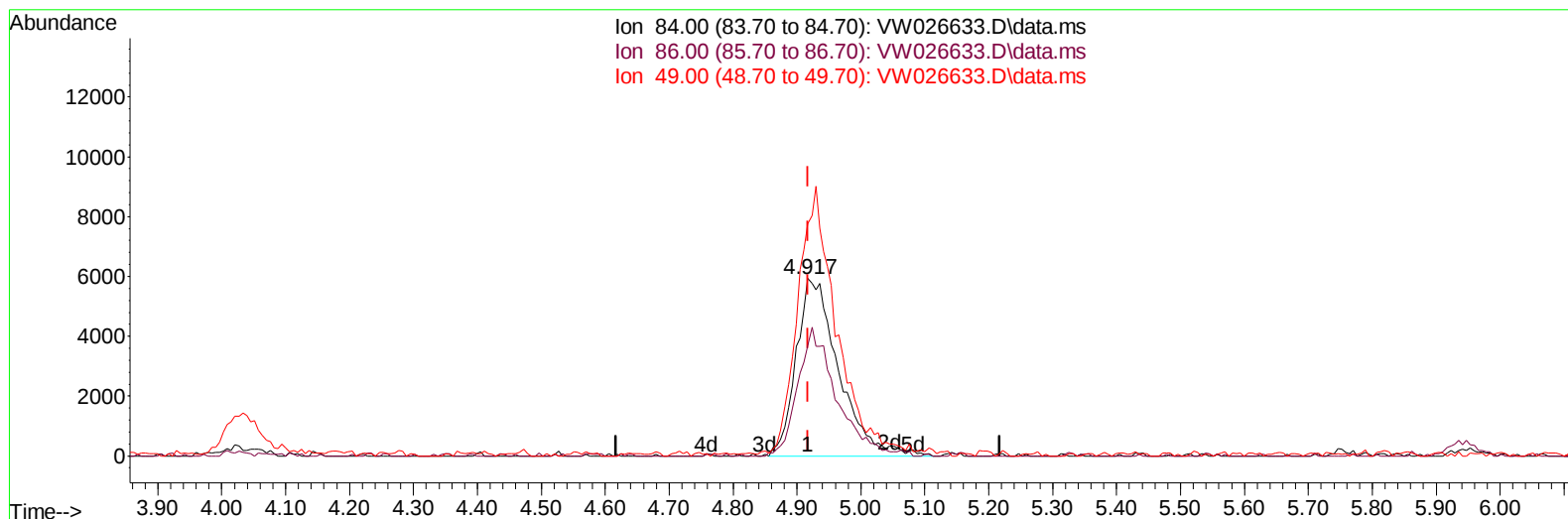
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW026633.D\data.ms

(16) Methylene chloride (T)

4.917min (+ 0.000) 2.93 ug/L m

response 27432

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.50	61.98
49.00	141.70	130.86
0.00	0.00	0.00

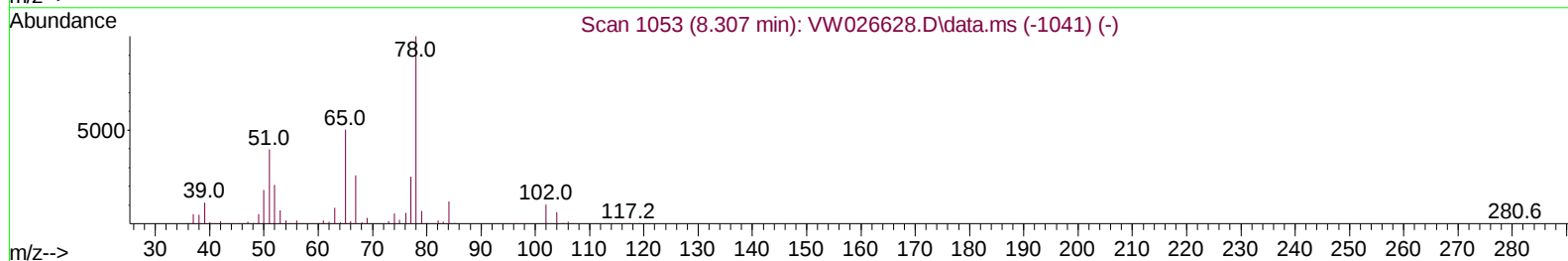
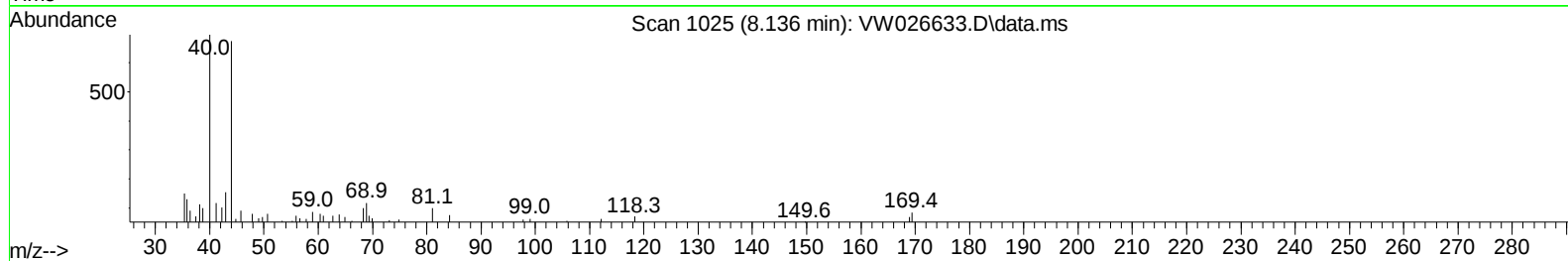
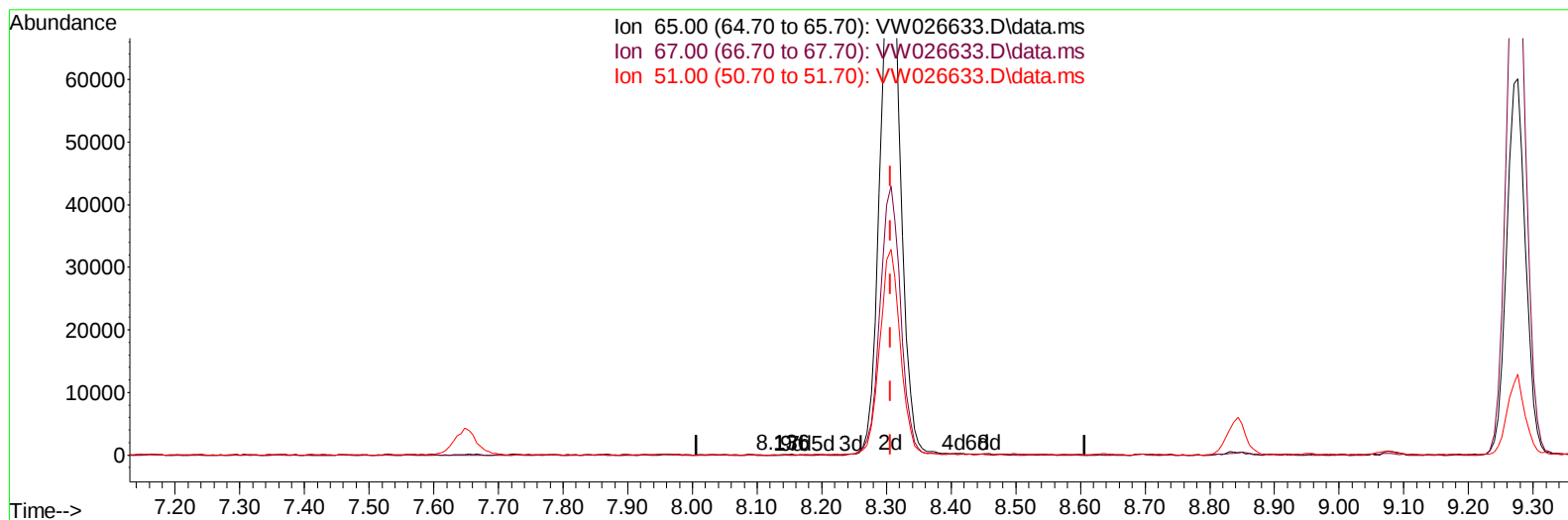
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TIC: VW026633.D\data.ms

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

8.136min (-0.171) 0.01 ug/L

response 47

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	63.83
51.00	100.50	102.13
0.00	0.00	0.00

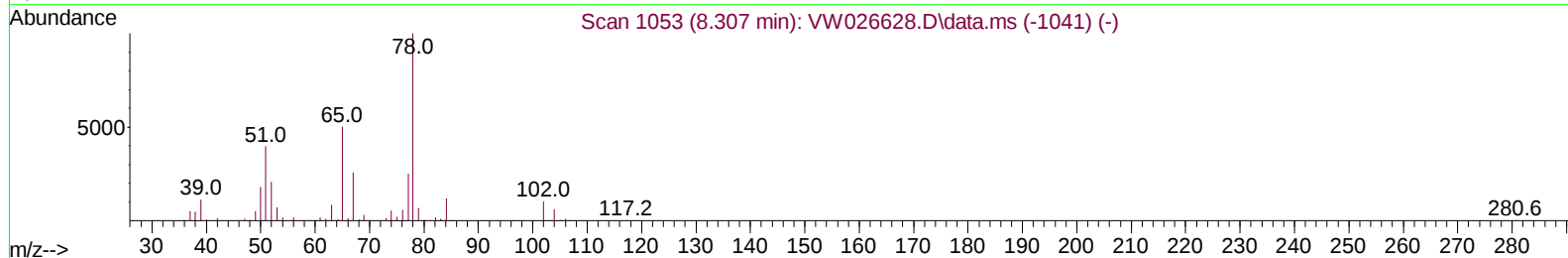
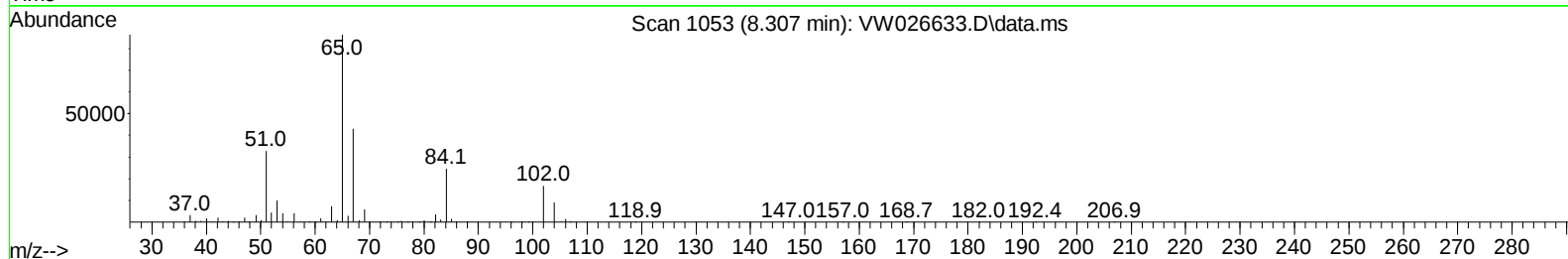
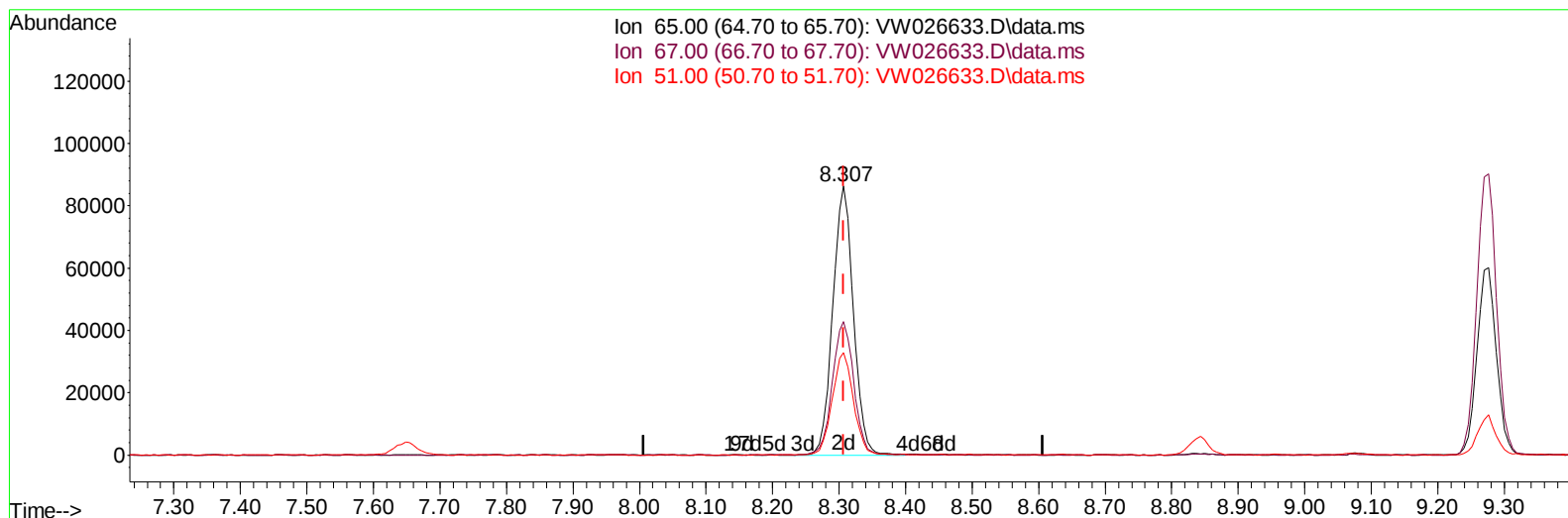
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 Misc : 5.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/24/2023
 Supervised By :Mahesh Dadoda 07/24/2023

Quant Time: Jul 22 01:28:02 2023
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TIC: VW026633.D\data.ms

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

8.307min (+ 0.000) 21.78 ug/L m

response 185497

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.02#
51.00	100.50	0.03#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		529809	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		467181	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		167973	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		137328	15.367	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	61.480%		
7) Chloroethane-d5	2.899	69		108372	17.282	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	69.120%		
11) 1,1-Dichloroethene-d2	4.033	65		61475	14.648	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110		Recovery =	58.600%		
21) 2-Butanone-d5	7.075	46		133049	46.066	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	92.140%		
24) Chloroform-d	7.648	84		241141	15.809	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	63.240%		
26) 1,2-Dichloroethane-d4	8.307	65		185497m	21.780	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	87.120%		
32) Benzene-d6	8.276	84		539565	16.824	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	67.280%		
36) 1,2-Dichloropropane-d6	9.276	67		187904	19.055	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	76.200%		
41) Toluene-d8	10.325	98		416880	15.155	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	60.640%		
43) trans-1,3-Dichloroprop...	10.581	79		66004	16.702	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	66.800%		
47) 2-Hexanone-d5	10.922	63		76506	39.759	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	79.520%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		92117	11.031	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	44.120%#		
66) 1,2-Dichlorobenzene-d4	13.848	152		118533	19.220	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	76.880%		
Target Compounds							
13) Acetone	4.149	43		11805m	5.682	ug/L	
16) Methylene chloride	4.917	84		27432m	2.931	ug/L	
25) Chloroform	7.679	83		48899	3.518	ug/L	96

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

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