

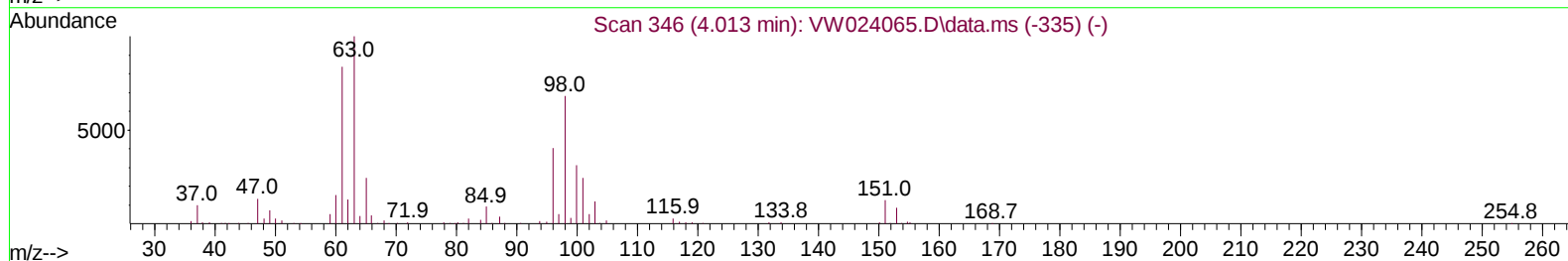
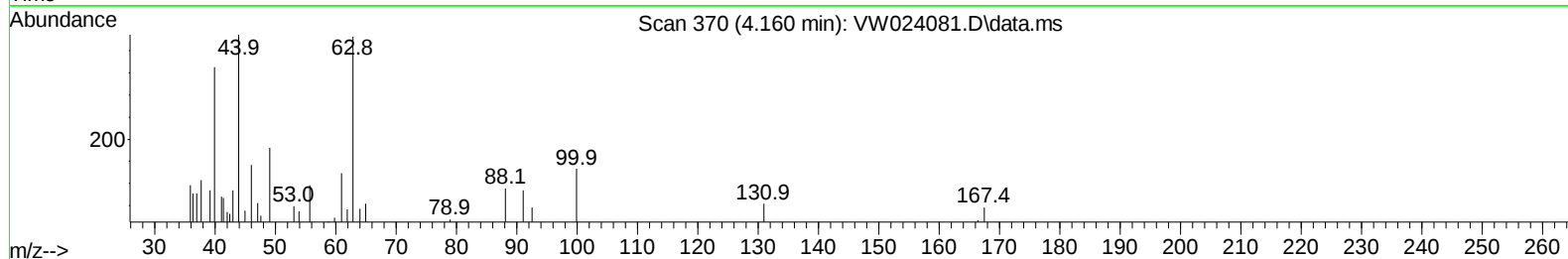
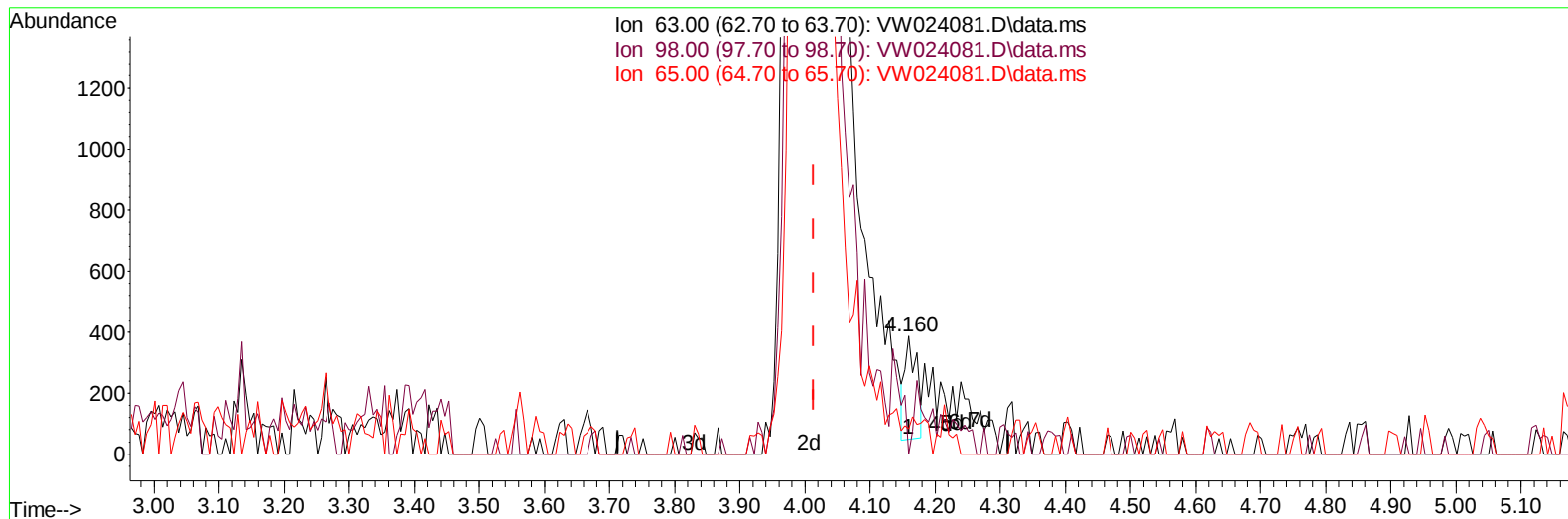
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
 Data File : VW024081.D
 Acq On : 25 Jul 2022 20:38
 Operator : SY/VA
 Sample : N3741-13
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Jul 26 01:35:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 01:30:33 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/26/2022
 Supervised By :Mahesh Dadoda 07/26/2022



TIC: VW024081.D\data.ms

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

4.160min (+ 0.146) 0.12 ug/L

response 429

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.10	58.74
65.00	23.20	18.88
0.00	0.00	0.00

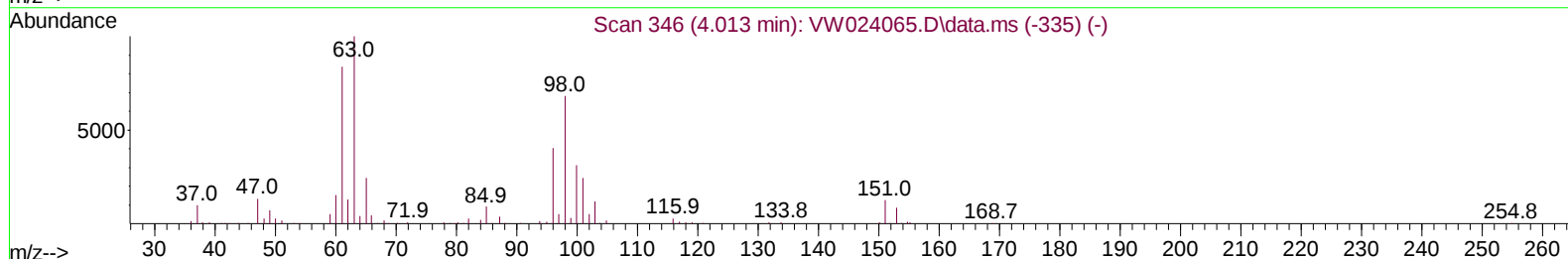
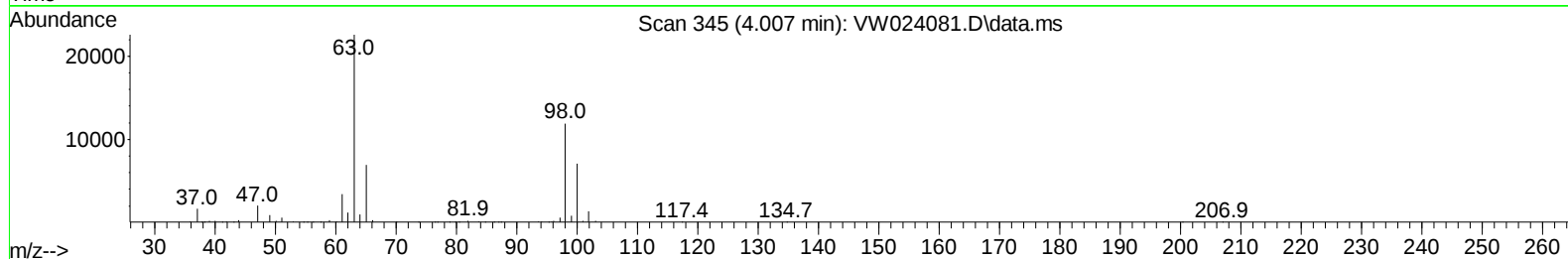
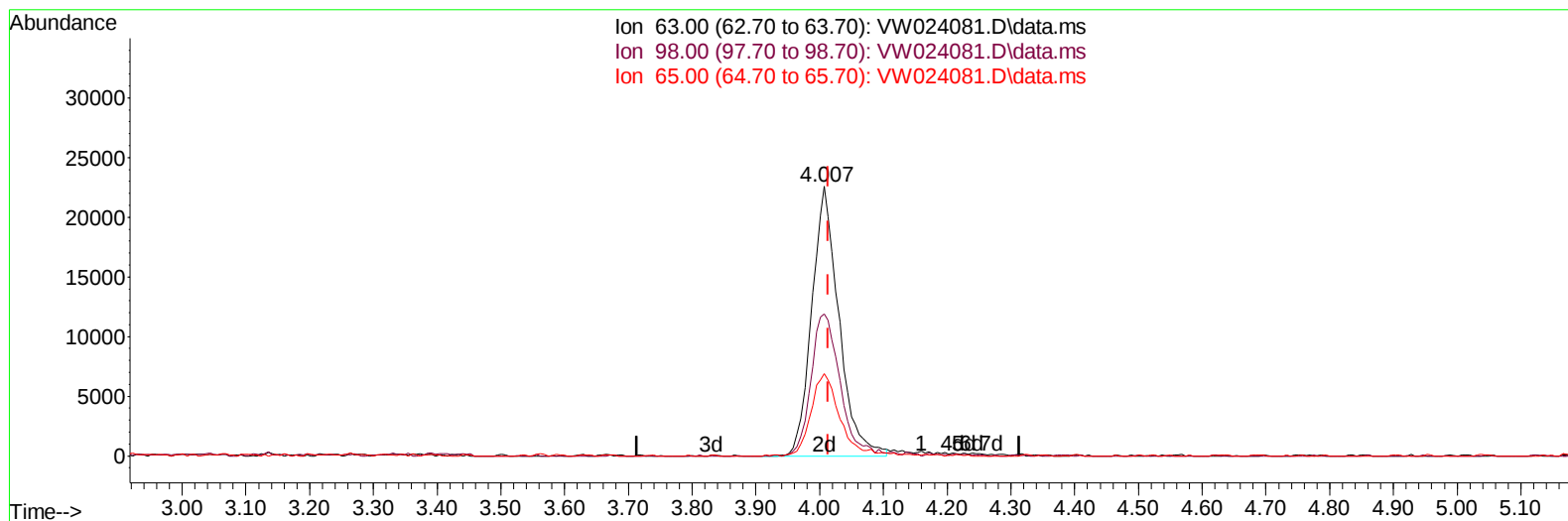
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Reviewed By :Semsettin Yesilyurt 07/26/2022
 Supervised By :Mahesh Dadoda 07/26/2022



TIC: VW024081.D\data.ms

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

4.007min (-0.006) 19.12 ug/L m

response 66995

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.10	0.38#
65.00	23.20	0.12#
0.00	0.00	0.00

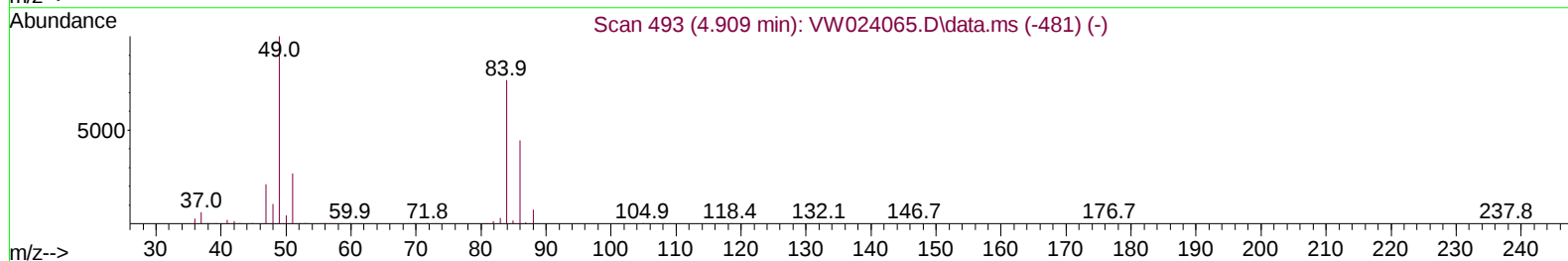
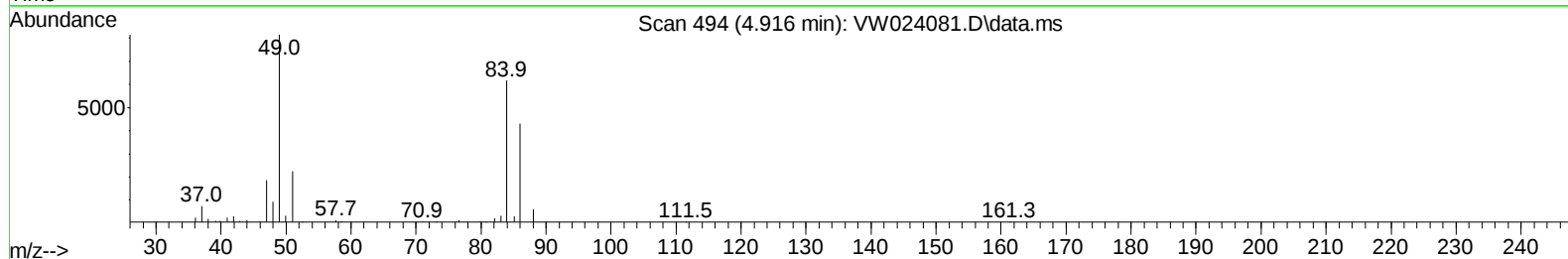
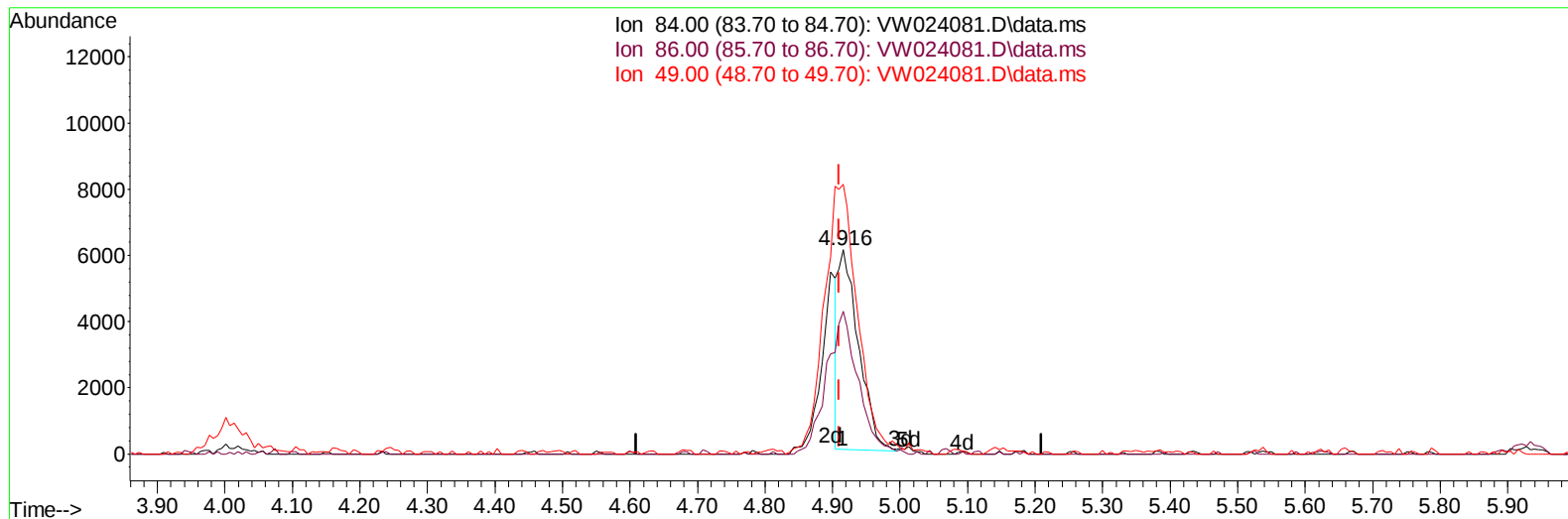
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
Data File : VW024081.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Supervised By :Mahesh Dadoda 07/26/2022



TIC: VW024081.D\data.ms

(16) Methylene chloride (T)

4.916min (+ 0.006) 4.48 ug/L

response 12661

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.90	69.91
49.00	119.50	132.11
0.00	0.00	0.00

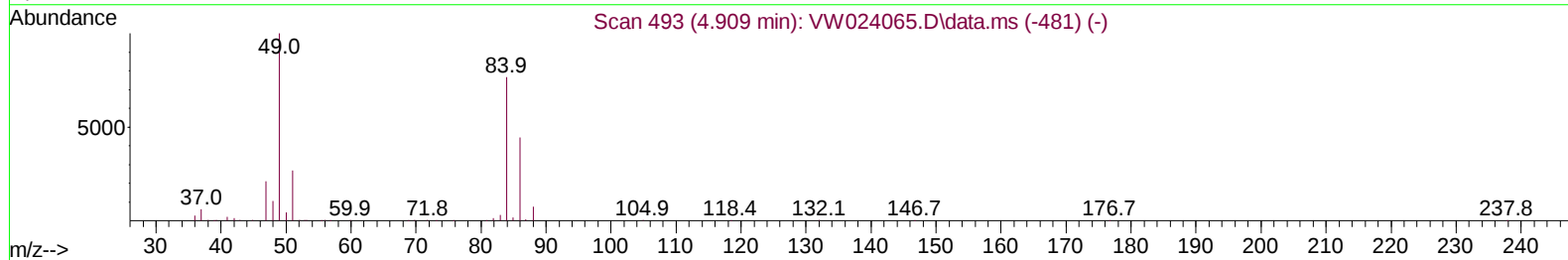
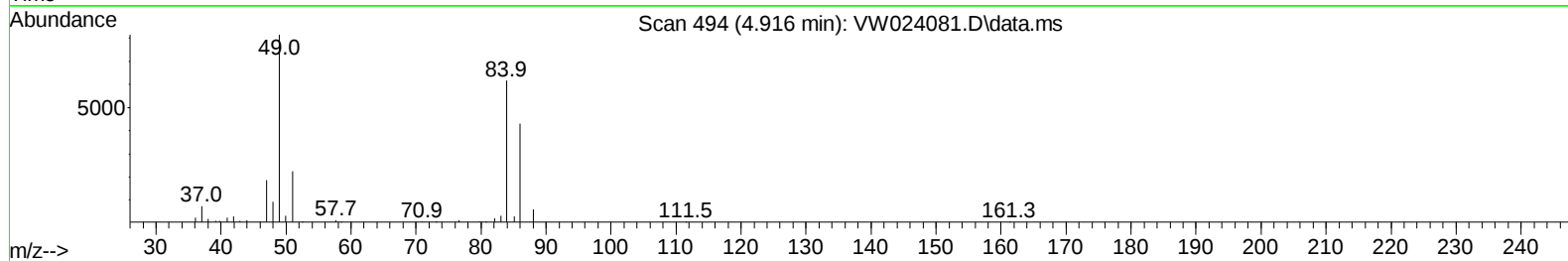
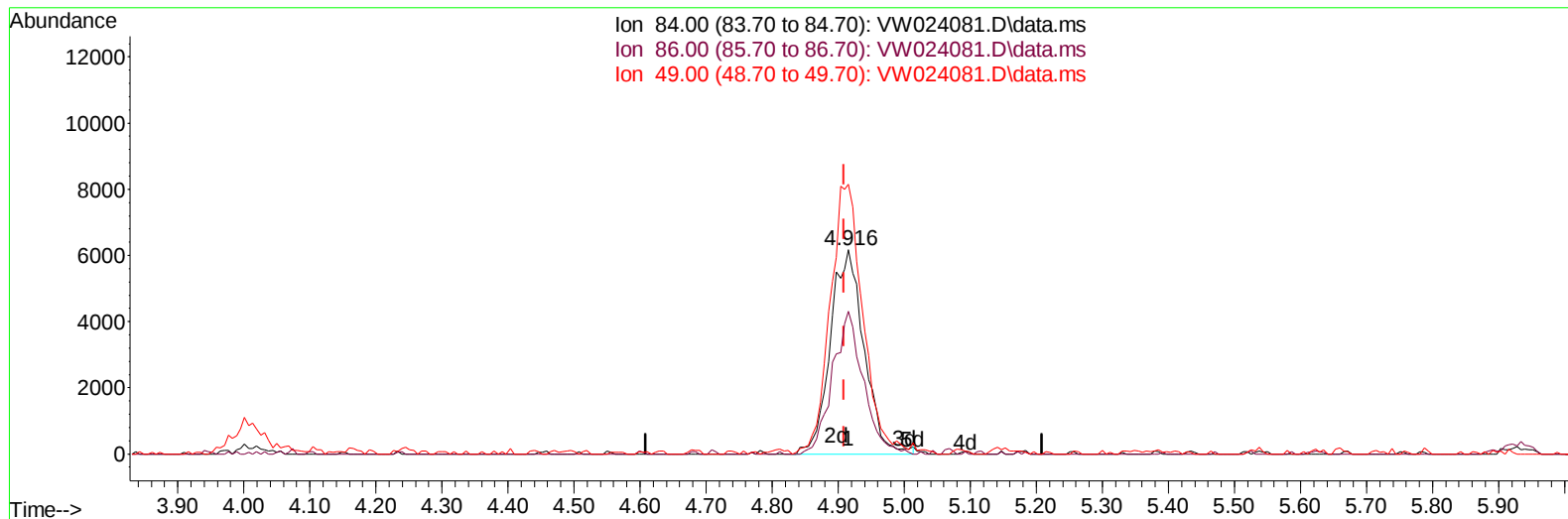
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Instrument :
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 Supervised By :Mahesh Dadoda 07/26/2022



TIC: VW024081.D\data.ms

(16) Methylene chloride (T)

4.916min (+ 0.006) 7.73 ug/L m

response 21847

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.90	69.91
49.00	119.50	132.11
0.00	0.00	0.00

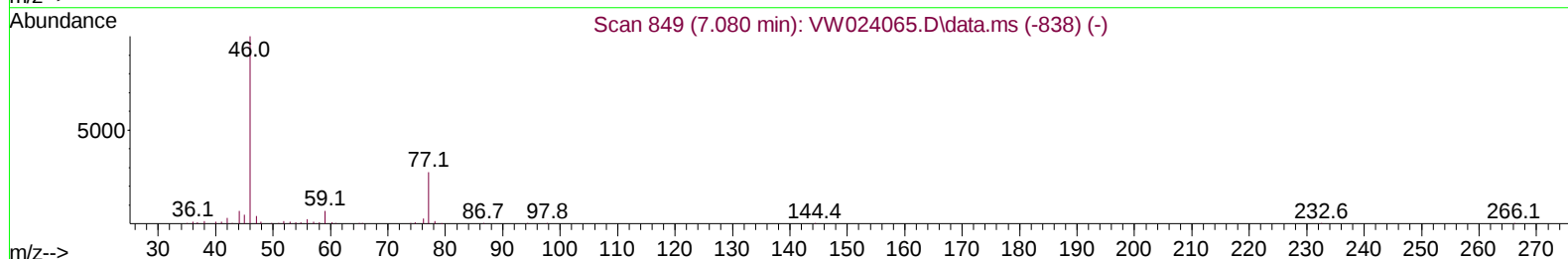
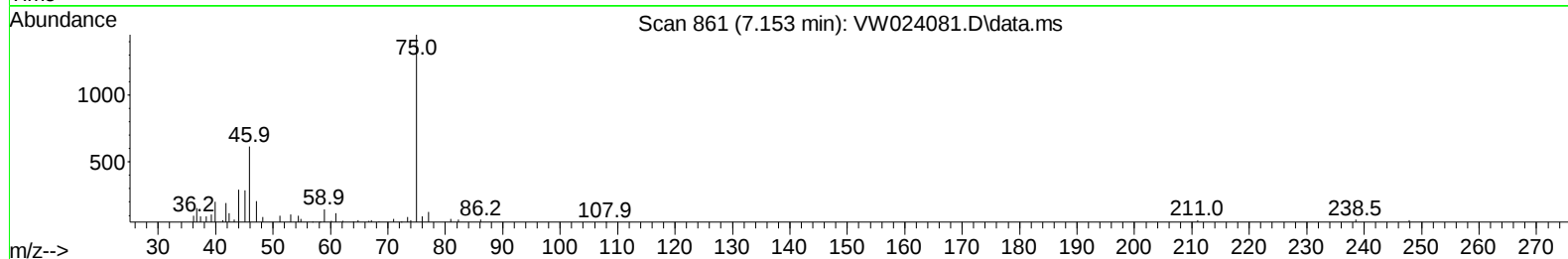
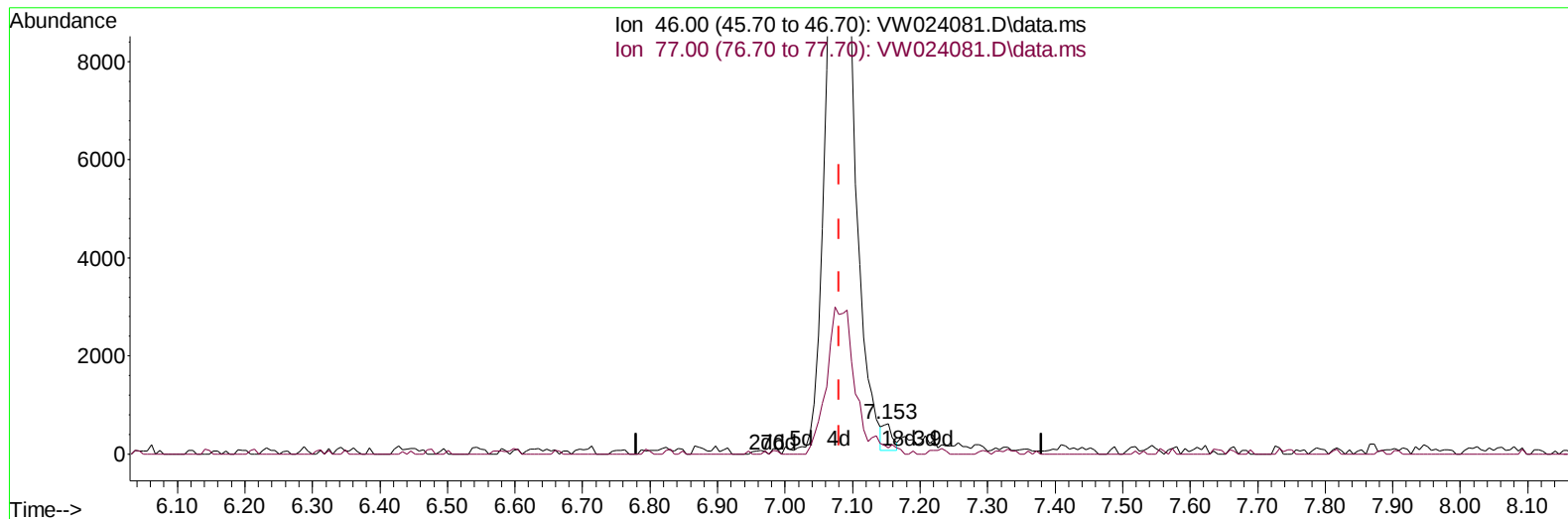
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW024081.D\data.ms

(21) 2-Butanone-d5 (S)

7.153min (+ 0.073) 0.78 ug/L

response 549

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.90	27.50
0.00	0.00	0.00
0.00	0.00	0.00

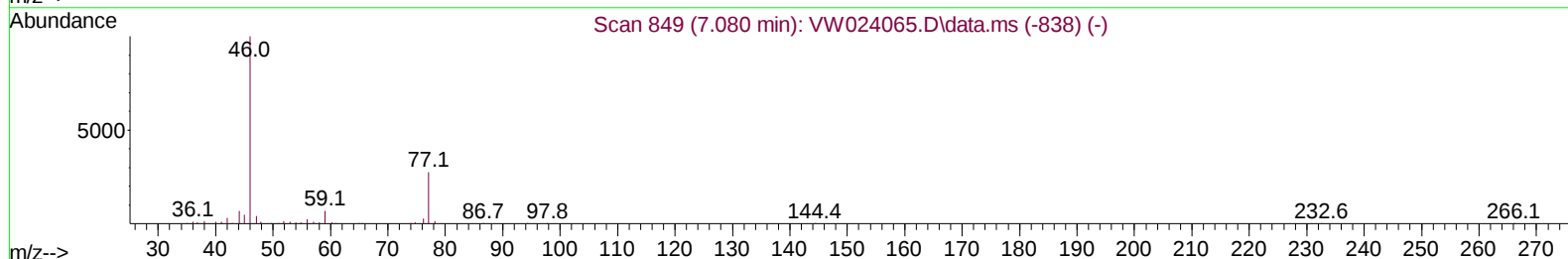
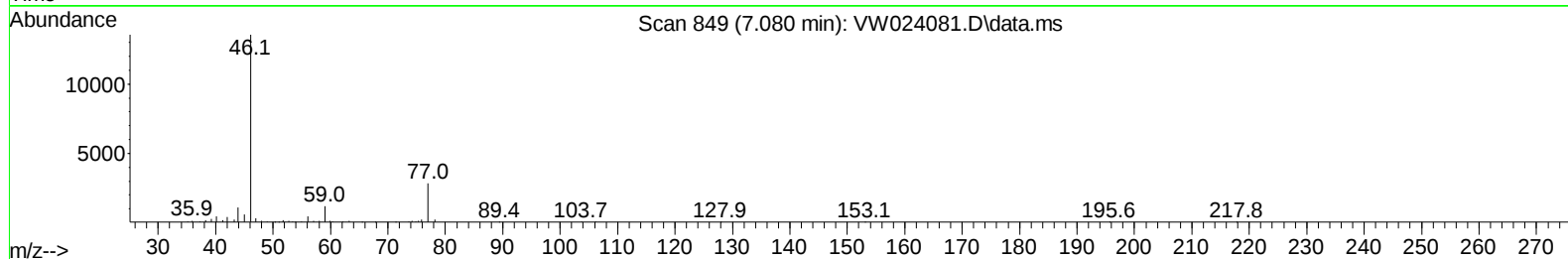
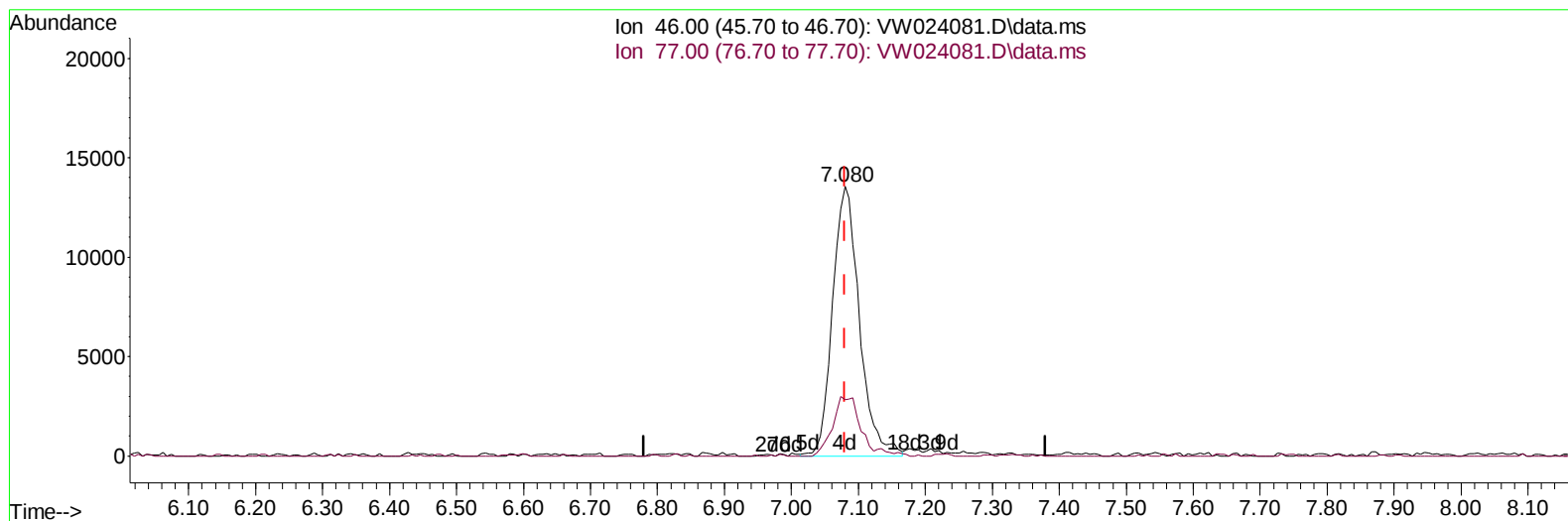
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 Operator : SY/VA
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 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/26/2022
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Quant Time: Jul 26 01:35:11 2022
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TIC: VW024081.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (+ 0.000) 53.27 ug/L m

response 37684

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.90	0.40#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
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 Misc : 5.01g/10mL/MSVOA_W/SOIL
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Instrument :
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 ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	185683	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	194135	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	83970	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	131986	33.161	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	132.640%	
7) Chloroethane-d5	2.873	69	79933	29.723	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	118.880%	
11) 1,1-Dichloroethene-d2	4.007	63	66995m	19.116	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	76.480%	
21) 2-Butanone-d5	7.080	46	37684m	53.274	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	106.540%	
24) Chloroform-d	7.647	84	126597	24.800	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	99.200%	
26) 1,2-Dichloroethane-d4	8.305	65	78785	26.863	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	107.440%	
32) Benzene-d6	8.269	84	232819	25.817	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	103.280%	
36) 1,2-Dichloropropane-d6	9.275	67	73041	25.678	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	102.720%	
41) Toluene-d8	10.323	98	224985	24.946	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	99.800%	
43) trans-1,3-Dichloroprop...	10.573	79	29108	23.080	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	92.320%	
47) 2-Hexanone-d5	10.921	63	29337	49.333	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	98.660%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	73062	22.261	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	89.040%	
66) 1,2-Dichlorobenzene-d4	13.853	152	78048	28.700	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	114.800%	
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	21847m	7.730	ug/L	

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

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