

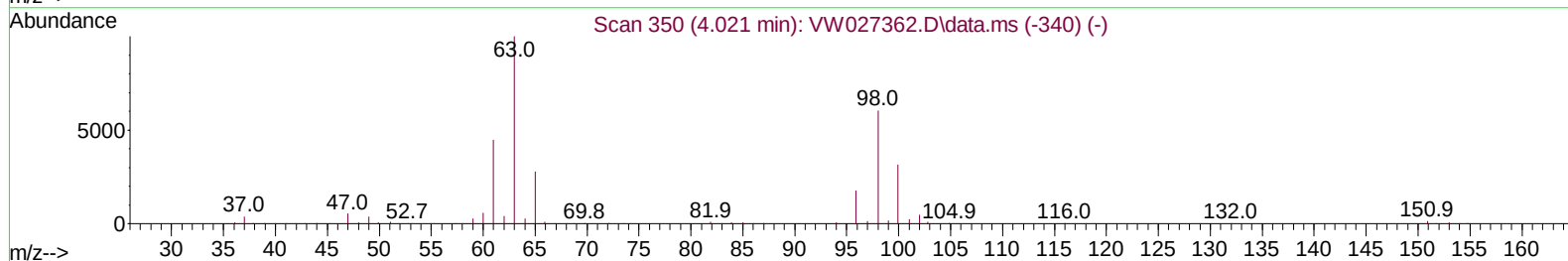
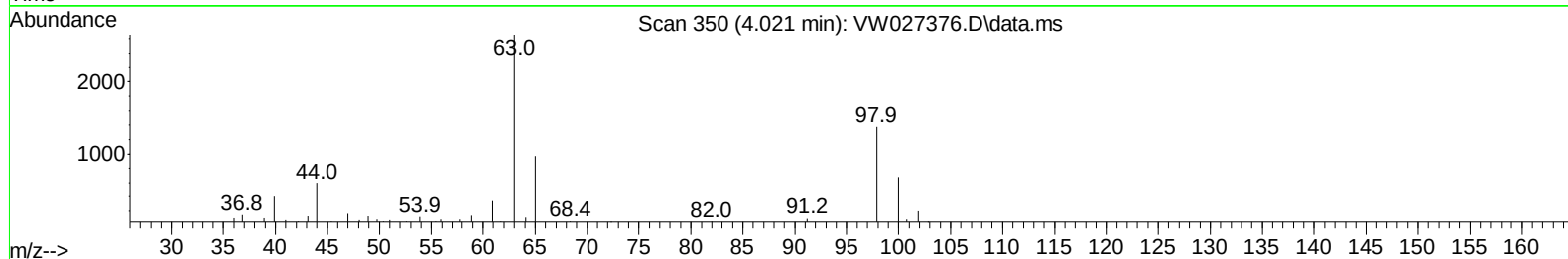
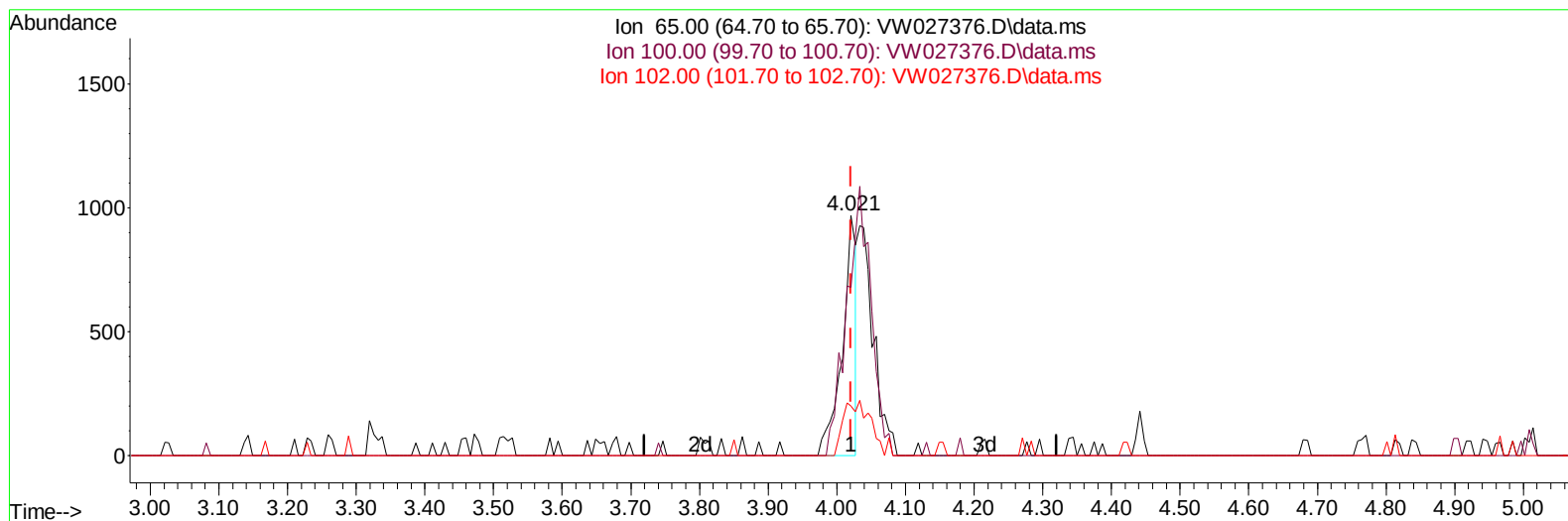
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
 Data File : VW027376.D
 Acq On : 20 Oct 2023 16:10
 Operator : SY/MD
 Sample : 04962-13
 Misc : 5.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AL2

Manual IntegrationsAPPROVED

Quant Time: Oct 21 04:30:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 21 04:25:20 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/21/2023
 Supervised By :Mahesh Dadoda 10/24/2023



TIC: VW027376.D\data.ms

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

4.021min (+ 0.000) 9.96 ug/L

response 1357

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	128.80	0.00#
102.00	19.10	21.89
0.00	0.00	0.00

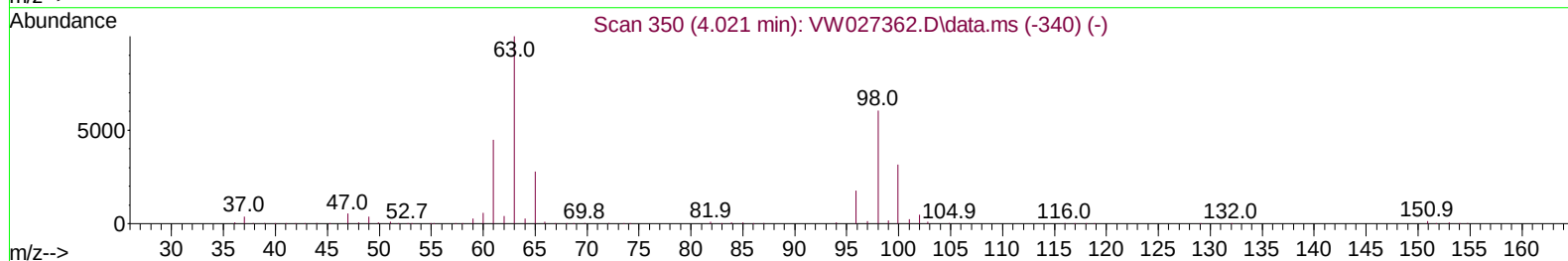
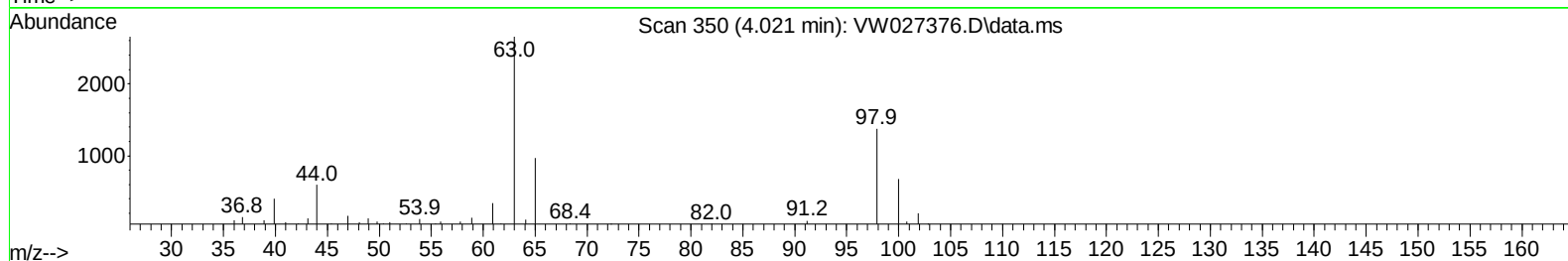
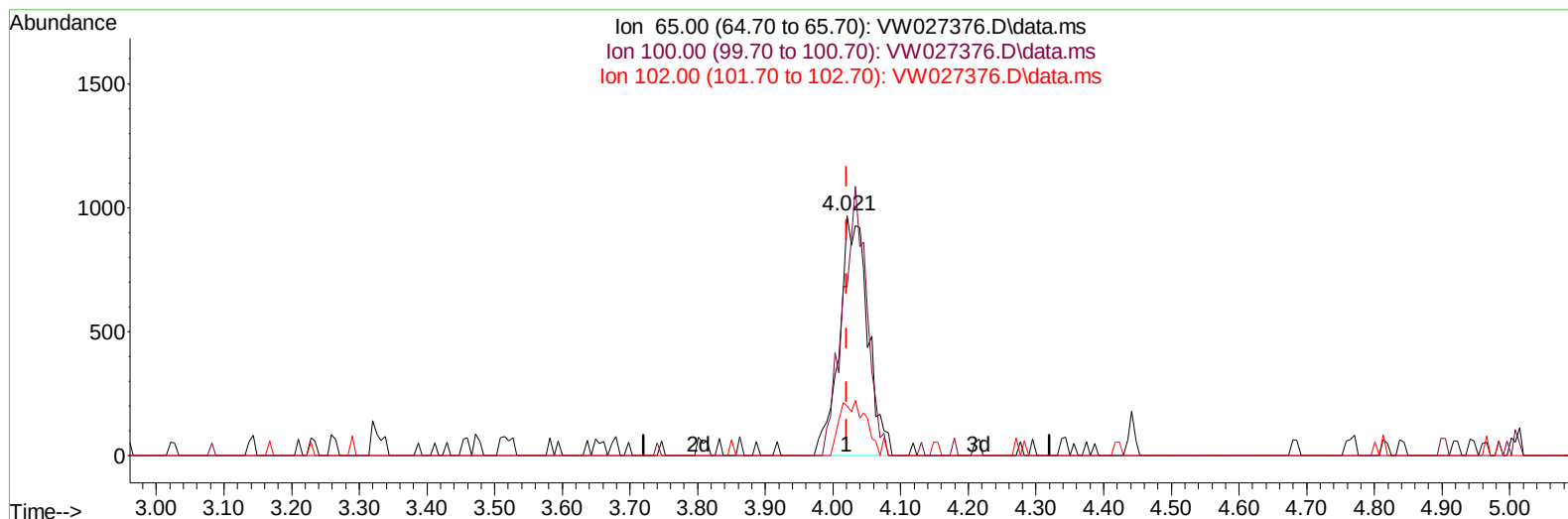
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 QLast Update : Sat Oct 21 04:25:20 2023
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TIC: VW027376.D\data.ms

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

4.021min (+ 0.000) 20.79 ug/L m

response 2834

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	128.80	0.00#
102.00	19.10	10.48#
0.00	0.00	0.00

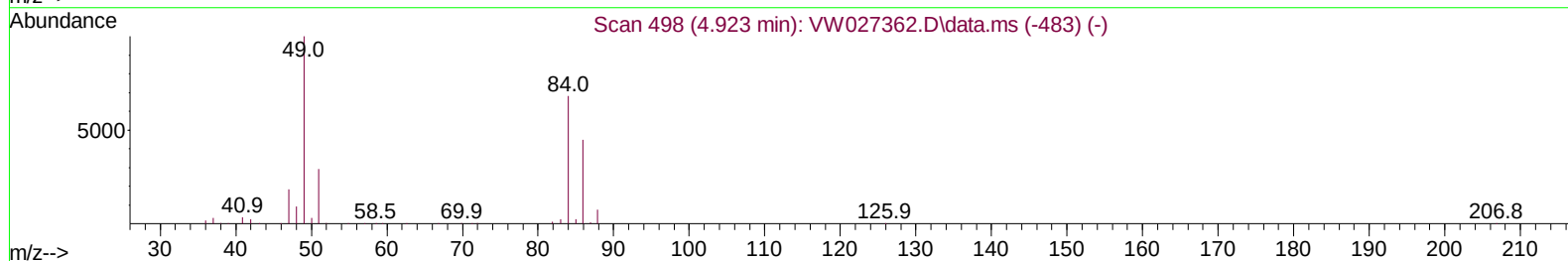
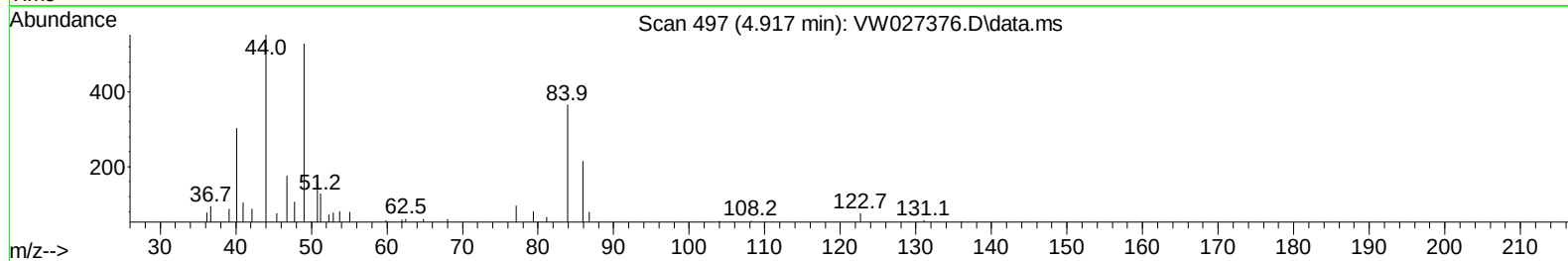
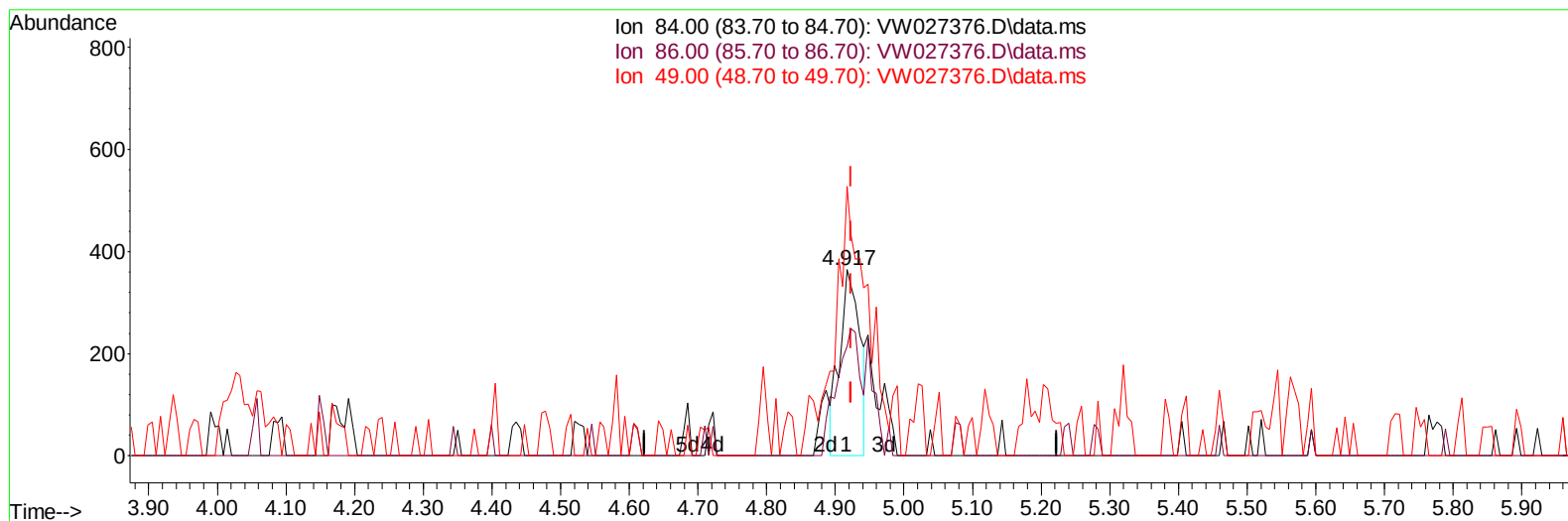
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 Data File : VW027376.D
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 Operator : SY/MD
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW027376.D\data.ms

(16) Methylene chloride (T)

4.917min (-0.006) 2.27 ug/L

response 739

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	59.00	58.63
49.00	132.60	144.66
0.00	0.00	0.00

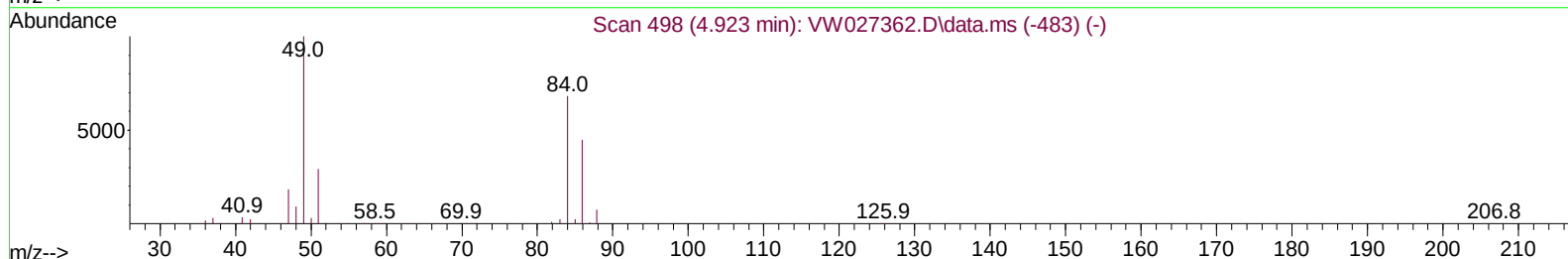
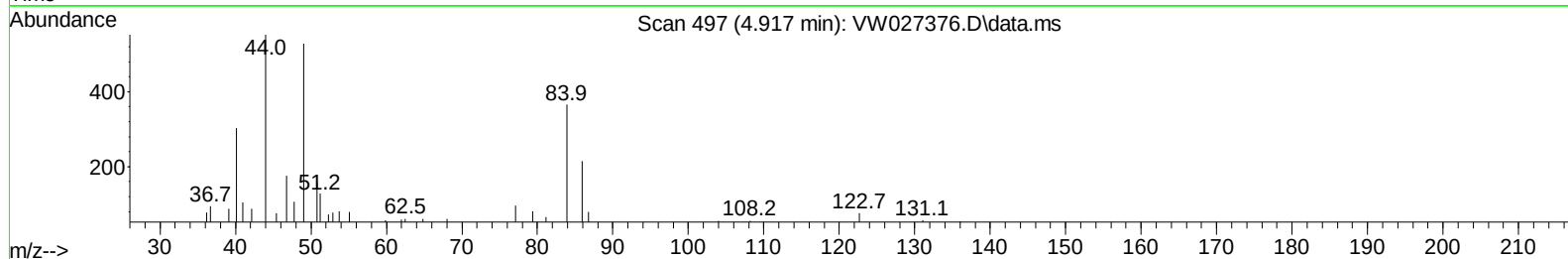
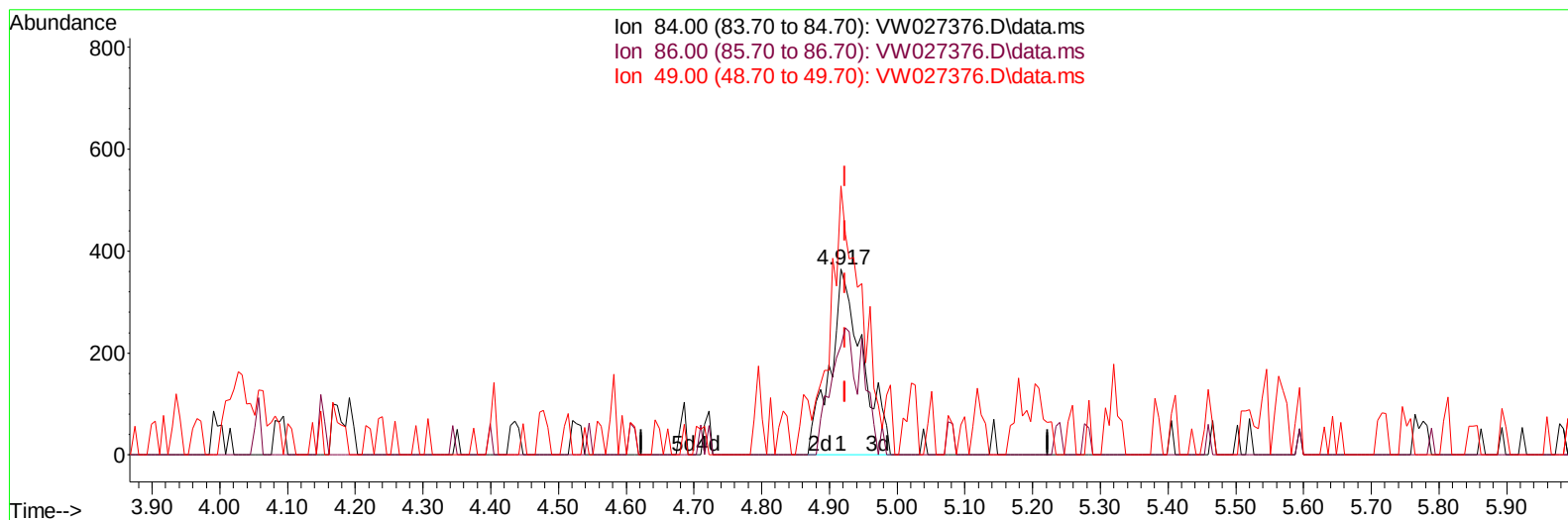
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW027376.D\data.ms

(16) Methylene chloride (T)

4.917min (-0.006) 3.68 ug/L m

response 1202

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	59.00	58.63
49.00	132.60	144.66
0.00	0.00	0.00

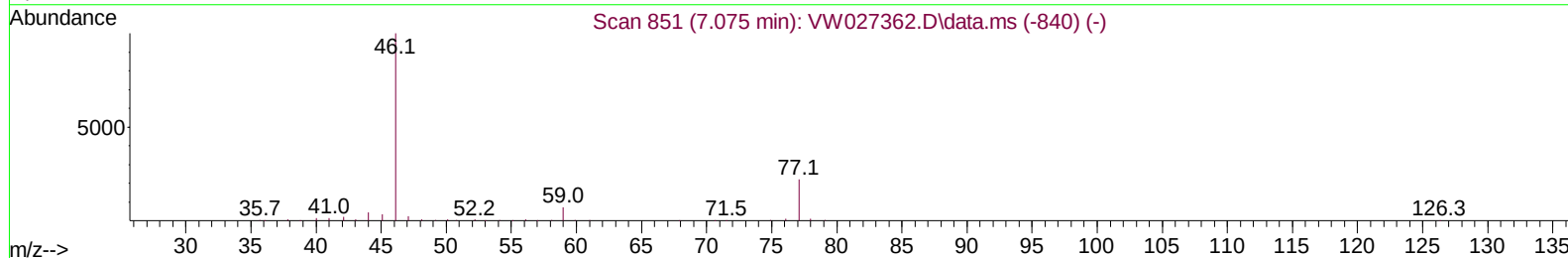
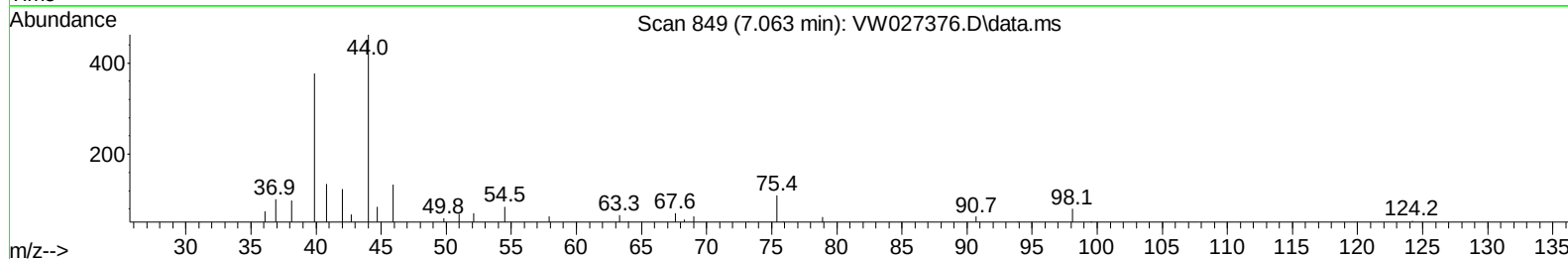
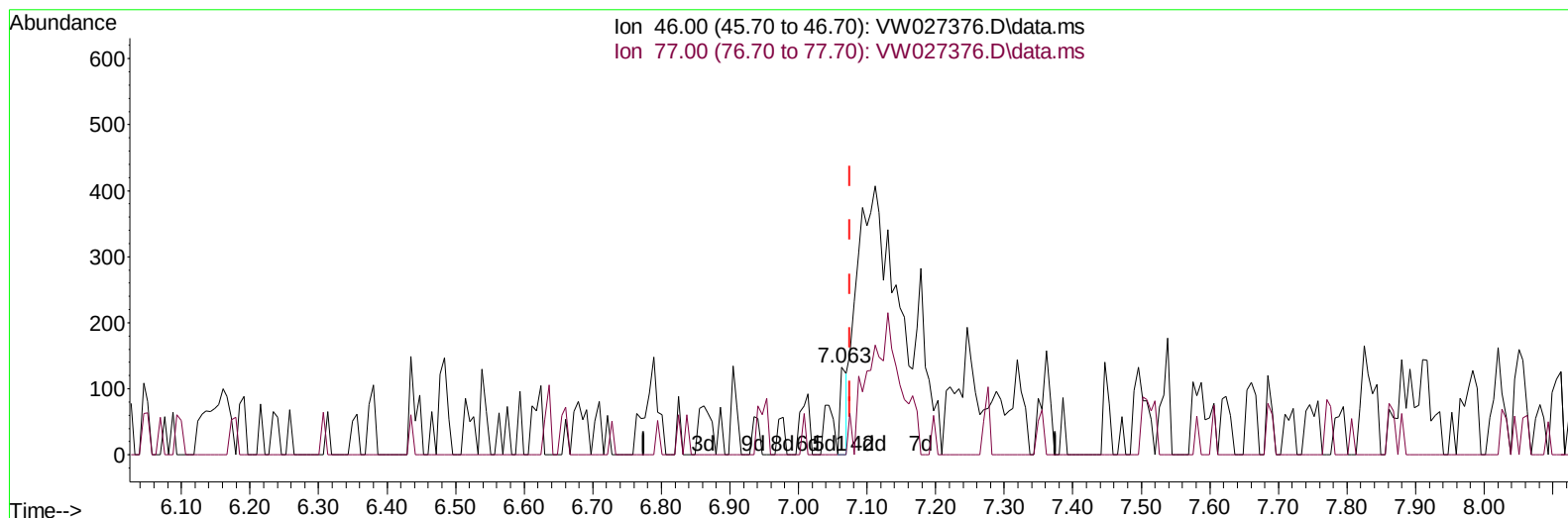
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW027376.D\data.ms

(21) 2-Butanone-d5 (S)

7.063min (-0.012) 1.04 ug/L

response 94

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.20	24.47
0.00	0.00	0.00
0.00	0.00	0.00

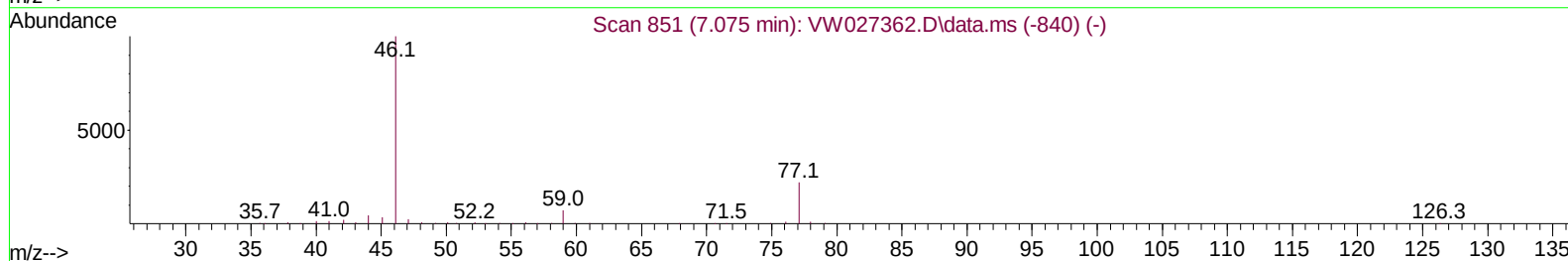
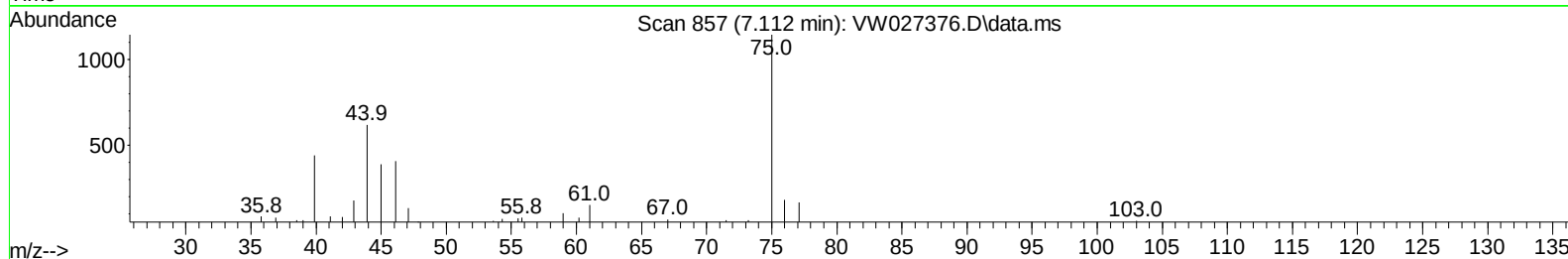
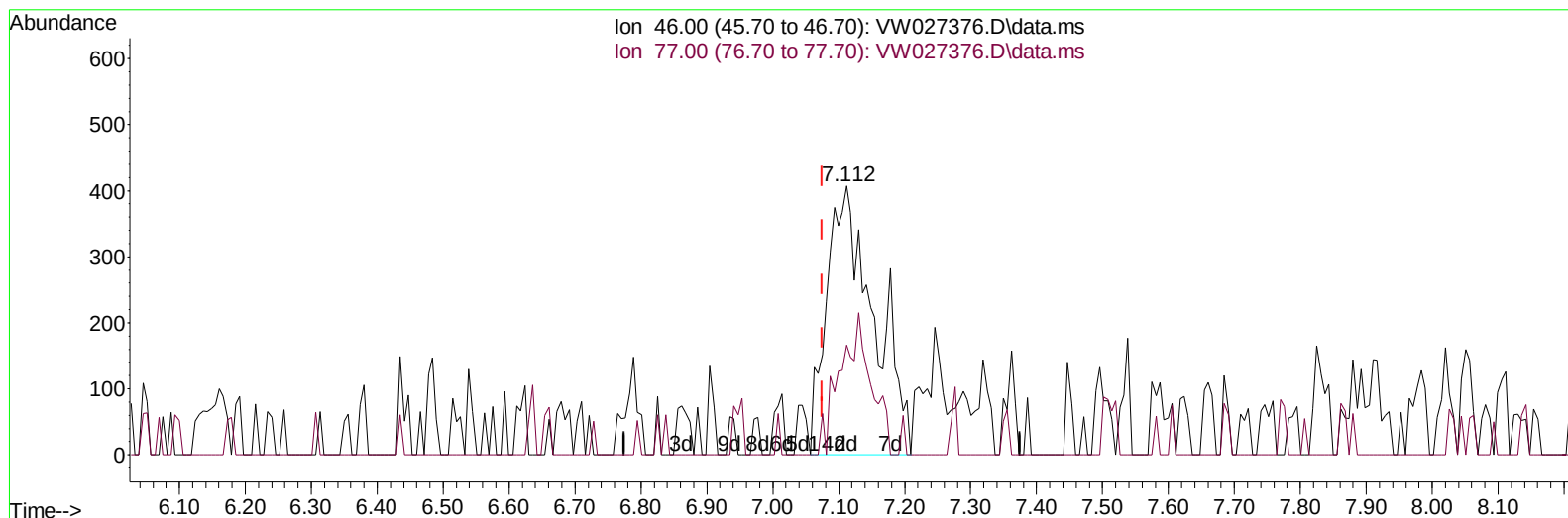
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
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 Acq On : 20 Oct 2023 16:10
 Operator : SY/MD
 Sample : 04962-13
 Misc : 5.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AL2

Manual IntegrationsAPPROVED

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TIC: VW027376.D\data.ms

(21) 2-Butanone-d5 (S)

7.112min (+ 0.037) 22.20 ug/L m

response 2007

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.20	1.15#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0AL2

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	17822	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	14632	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	5480	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	5173	19.019	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	76.080%	
7) Chloroethane-d5	2.899	69	4671	23.917	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	95.680%	
11) 1,1-Dichloroethene-d2	4.021	65	2834m	20.794	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	83.160%	
21) 2-Butanone-d5	7.112	46	2007m	22.200	ug/L	0.04
Spiked Amount 50.000	Range 20	- 135	Recovery	=	44.400%	
24) Chloroform-d	7.654	84	9654	18.175	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	72.680%	
26) 1,2-Dichloroethane-d4	8.313	65	5652	19.808	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	79.240%	
32) Benzene-d6	8.276	84	20310	20.516	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	82.080%	
36) 1,2-Dichloropropane-d6	9.270	67	6602	21.834	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	87.320%	
41) Toluene-d8	10.325	98	16758	18.667	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	74.680%	
43) trans-1,3-Dichloroprop...	10.587	79	1988	14.420	ug/L	0.01
Spiked Amount 25.000	Range 30	- 135	Recovery	=	57.680%	
47) 2-Hexanone-d5	0.000	63	0d	0.000	ug/L	
Spiked Amount 50.000	Range 20	- 135	Recovery	=	0.000%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	4046	17.935	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	71.720%	
66) 1,2-Dichlorobenzene-d4	13.848	152	3482	17.534	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	70.120%#	
Target Compounds						
16) Methylene chloride	4.917	84	1202m	3.685	ug/L	
46) Tetrachloroethene	10.861	164	1227	7.035	ug/L	89

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

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