

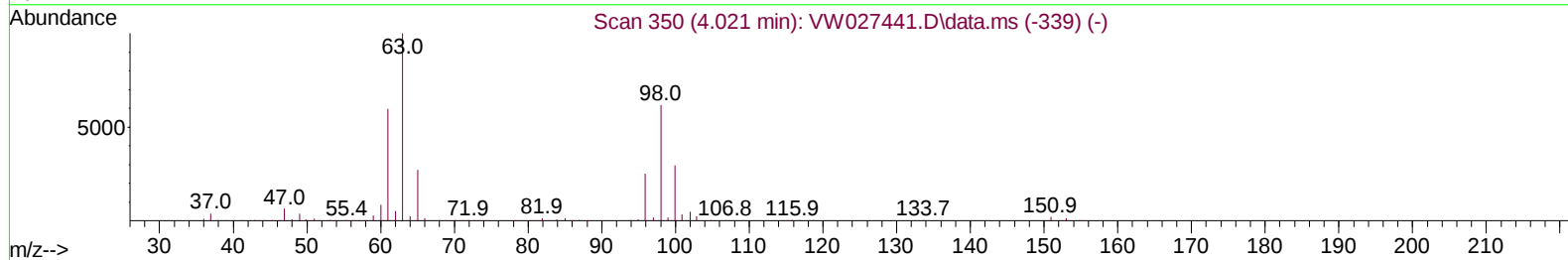
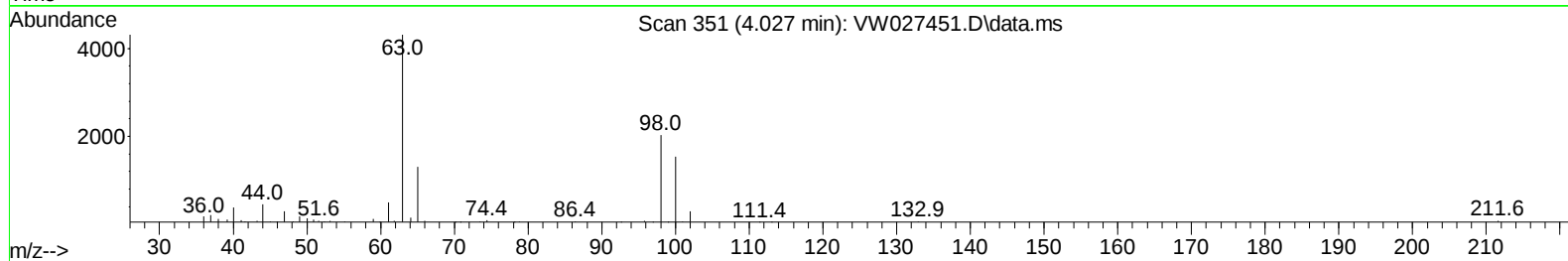
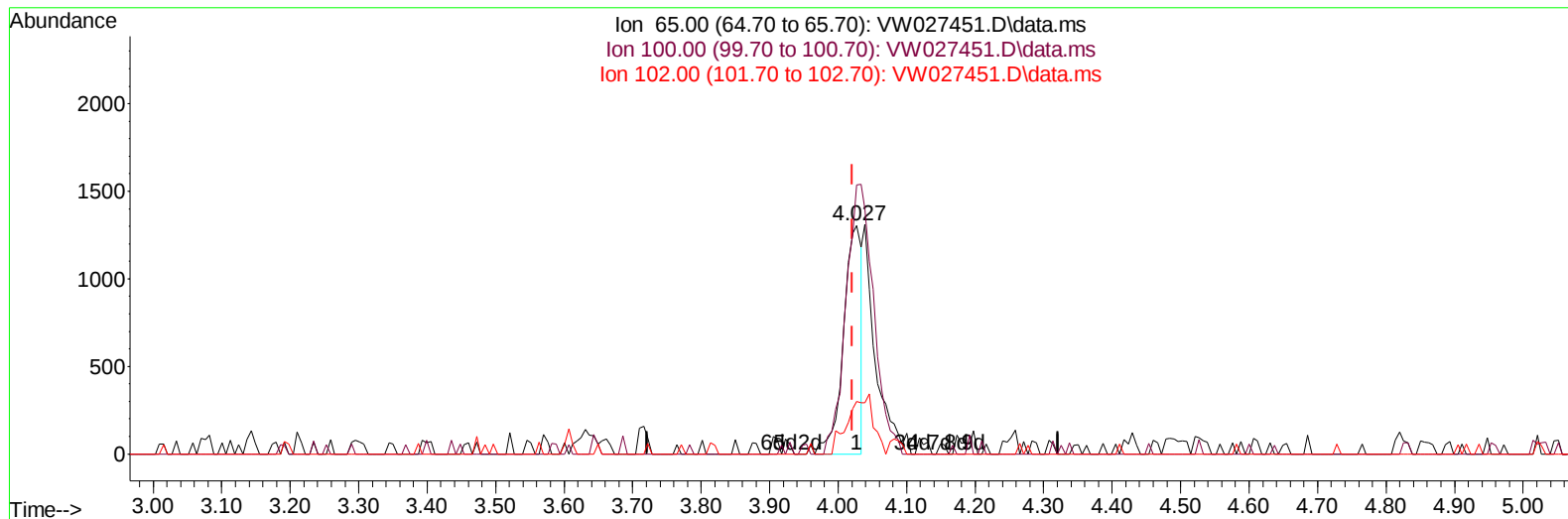
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027451.D
 Acq On : 26 Oct 2023 15:34
 Operator : SY/MD
 Sample : 05034-08
 Misc : 5.69g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5L8

Manual IntegrationsAPPROVED

Quant Time: Oct 27 01:29:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/27/2023
 Supervised By :Mahesh Dadoda 10/31/2023



TIC: VW027451.D\data.ms

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

4.027min (+ 0.006) 10.30 ug/L

response 2375

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	128.80	182.78#
102.00	19.10	22.27
0.00	0.00	0.00

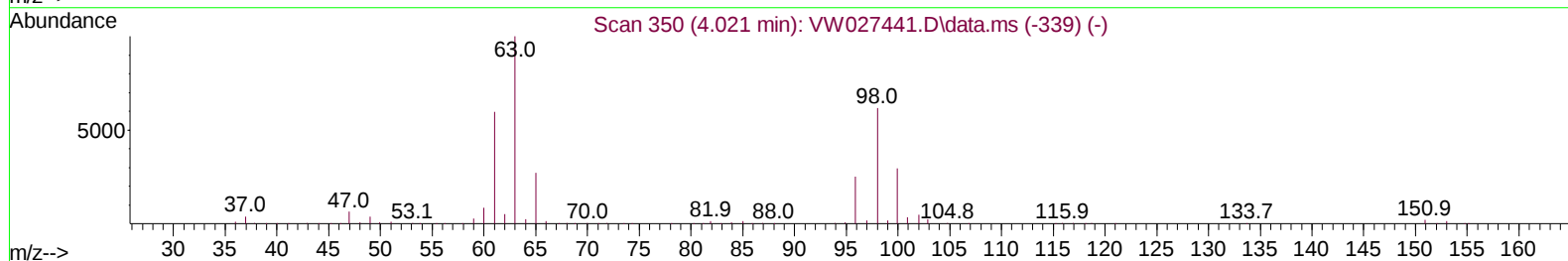
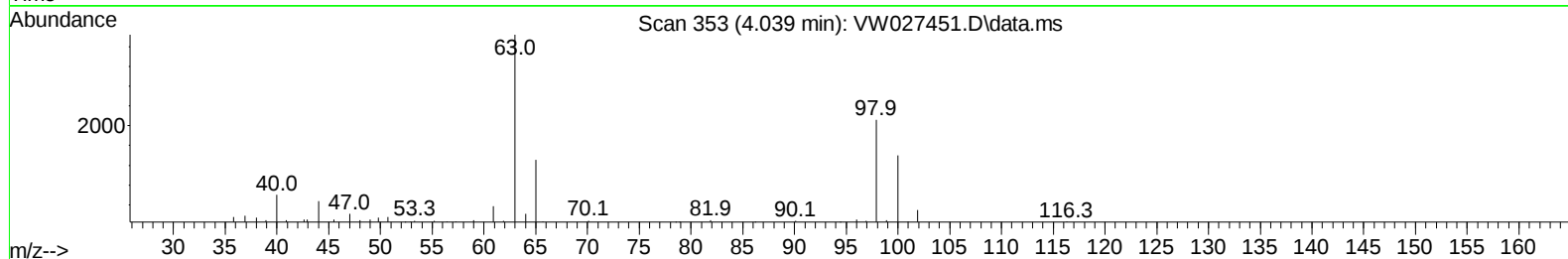
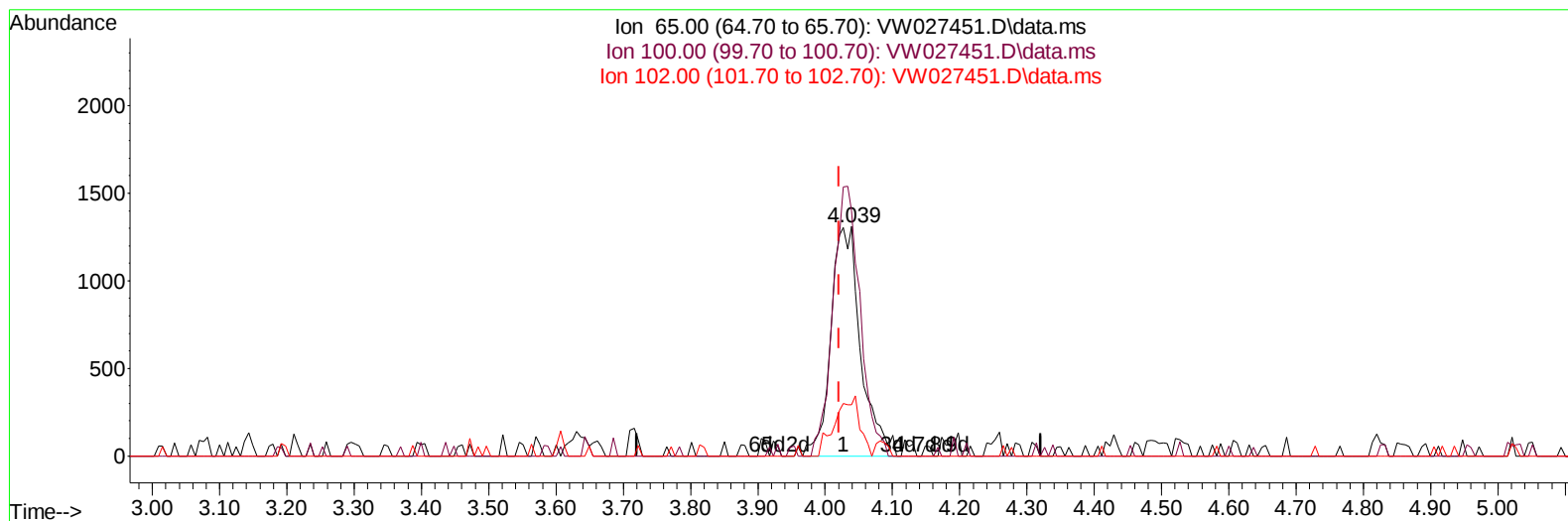
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Reviewed By :Semsettin Yesilyurt 10/27/2023
 Supervised By :Mahesh Dadoda 10/31/2023



TIC: VW027451.D\data.ms

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

4.039min (+ 0.018) 17.46 ug/L m

response 4026

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	128.80	107.82
102.00	19.10	13.14#
0.00	0.00	0.00

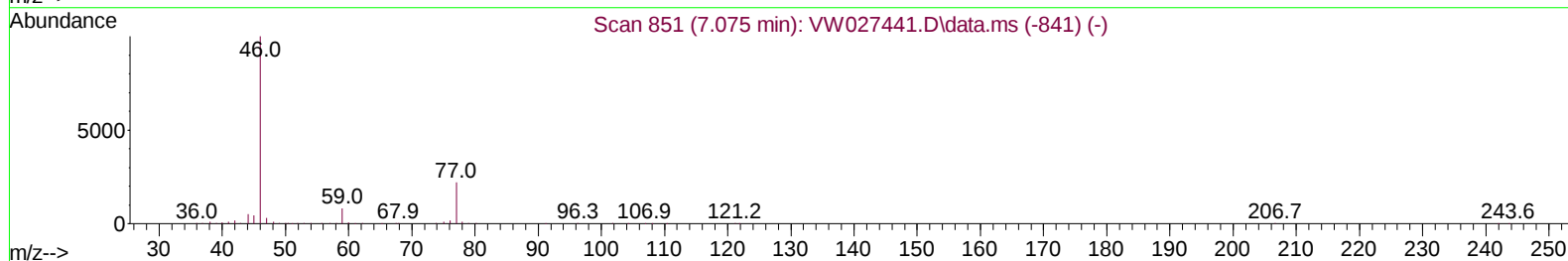
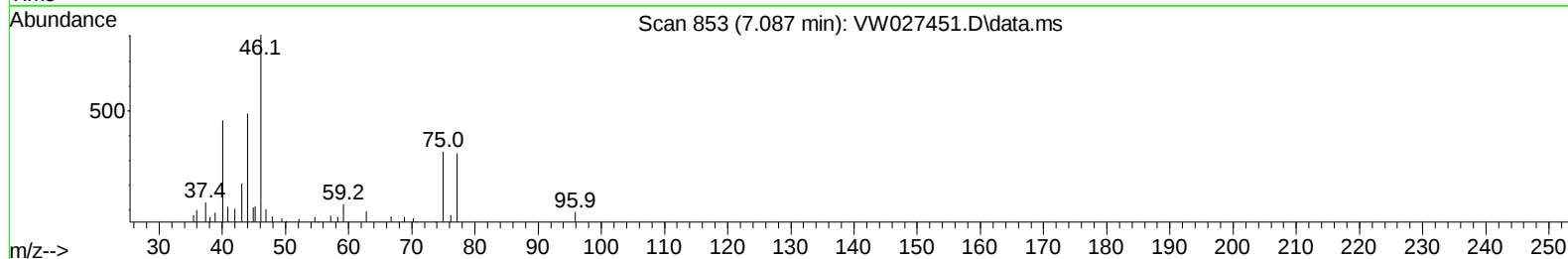
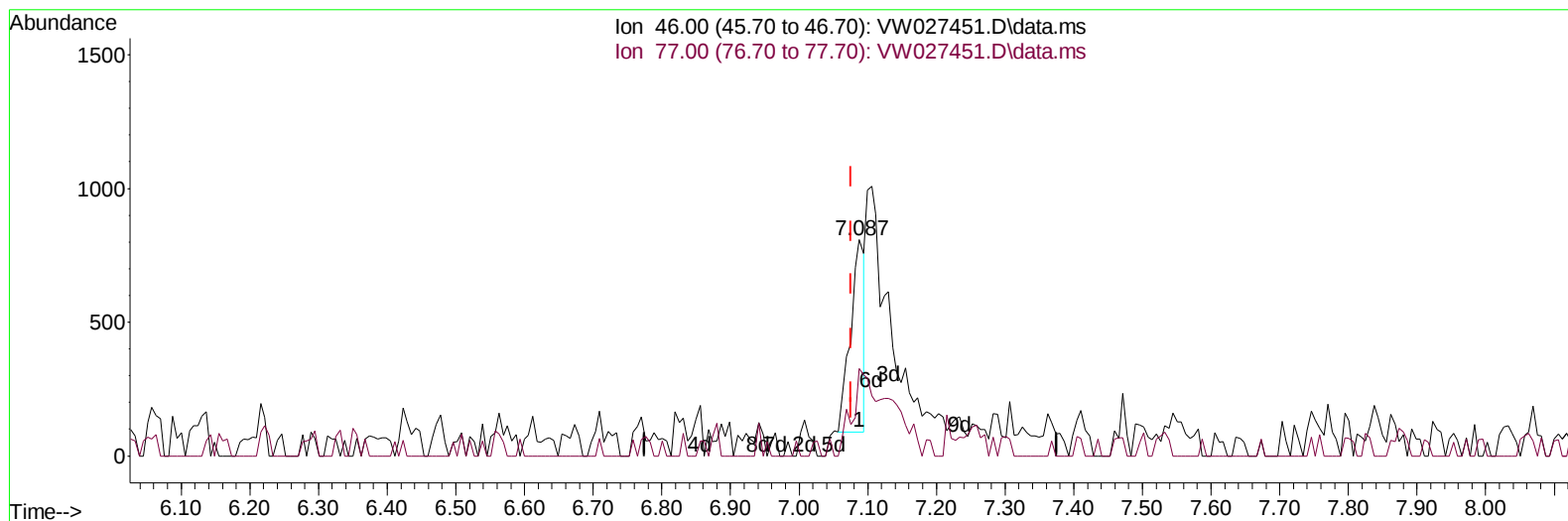
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
Data File : VW027451.D
Acq On : 26 Oct 2023 15:34
Operator : SY/MD
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 10/27/2023
Supervised By :Mahesh Dadoda 10/31/2023



TIC: VW027451.D\data.ms

(21) 2-Butanone-d5 (S)

7.087min (+ 0.012) 6.60 ug/L

response 1010

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.20	28.61
0.00	0.00	0.00
0.00	0.00	0.00

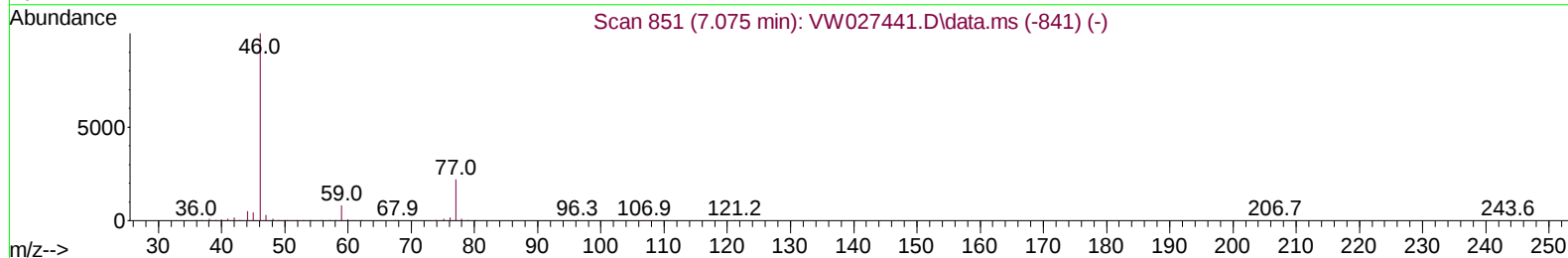
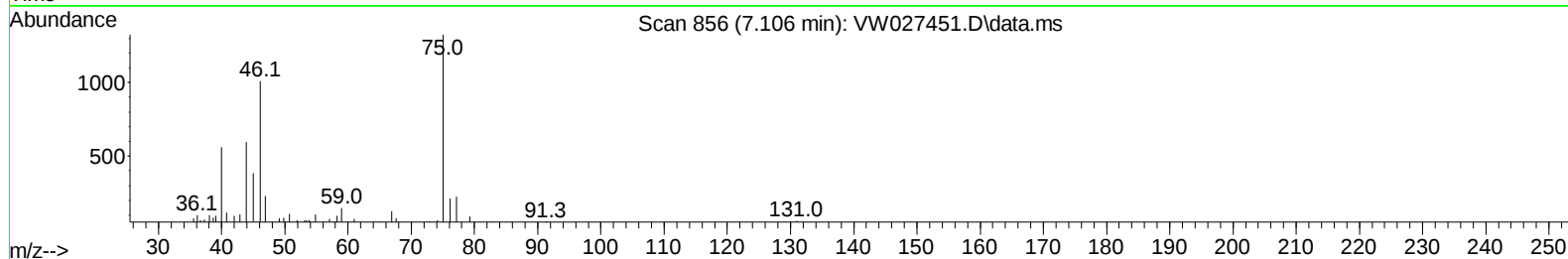
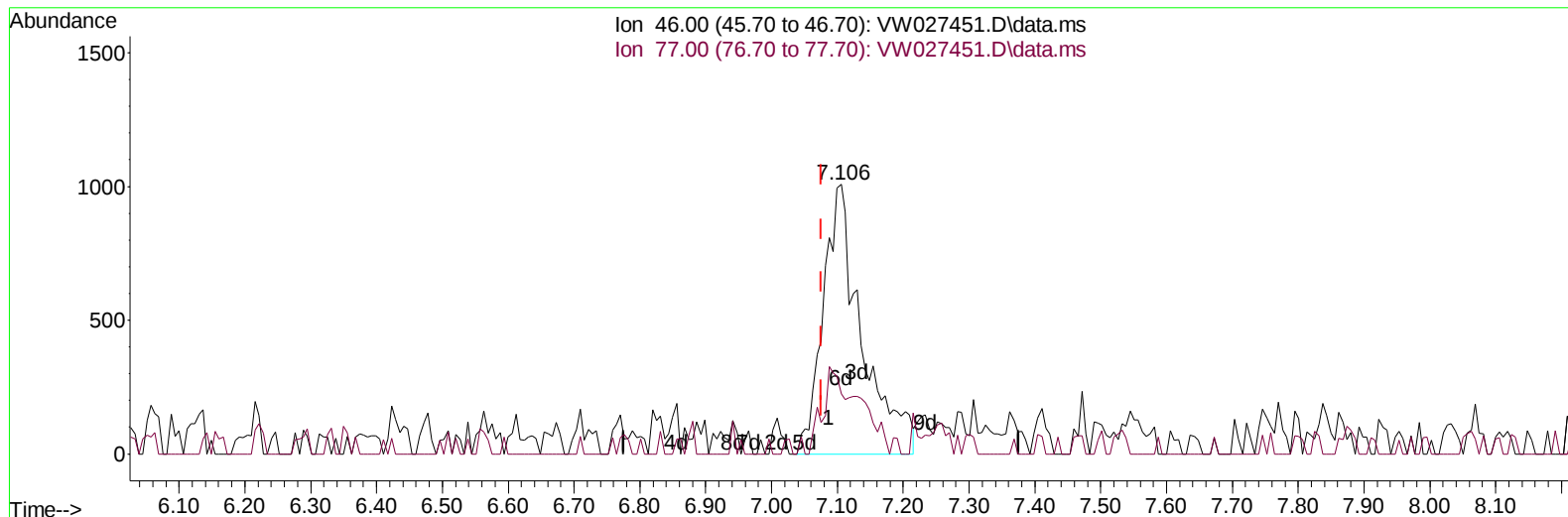
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW027451.D\data.ms

(21) 2-Butanone-d5 (S)

7.106min (+ 0.030) 26.83 ug/L m

response 4104

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.20	7.04#
0.00	0.00	0.00
0.00	0.00	0.00

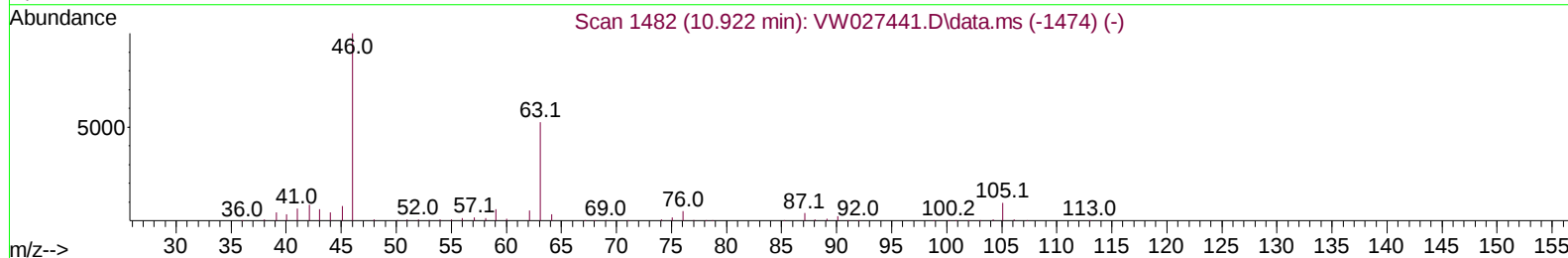
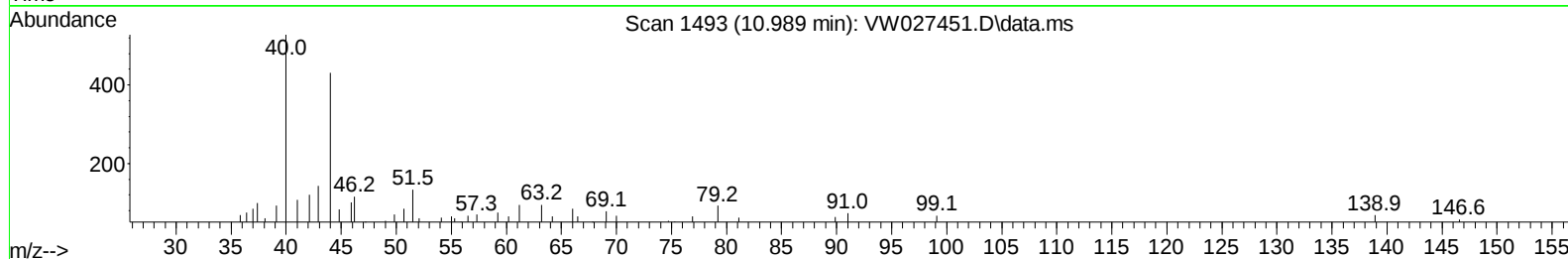
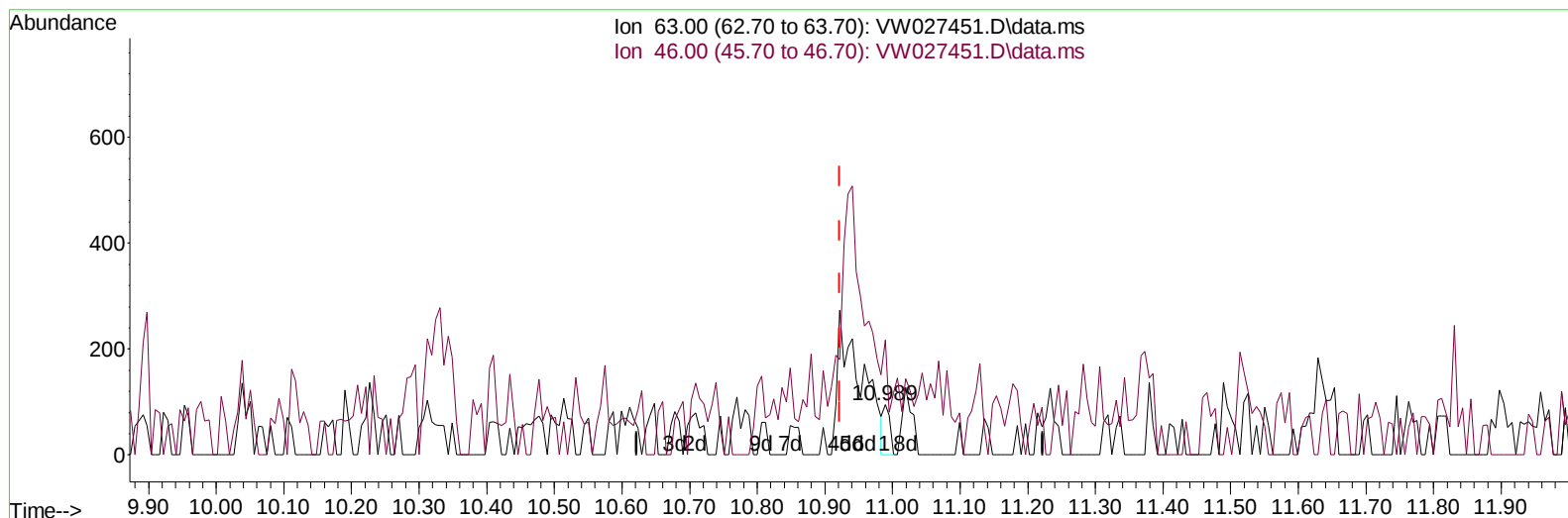
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW027451.D\data.ms

(47) 2-Hexanone-d5 (S)

10.989min (+ 0.067) 0.57 ug/L

response 62

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	175.90	175.81
0.00	0.00	0.00
0.00	0.00	0.00

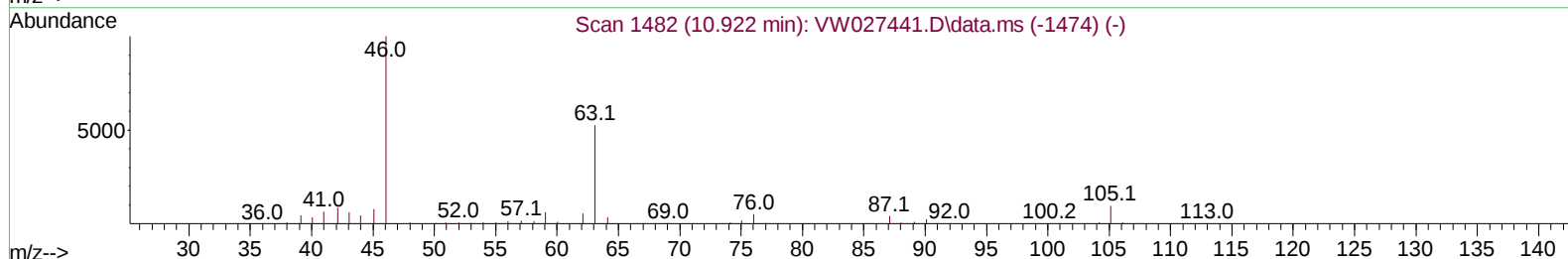
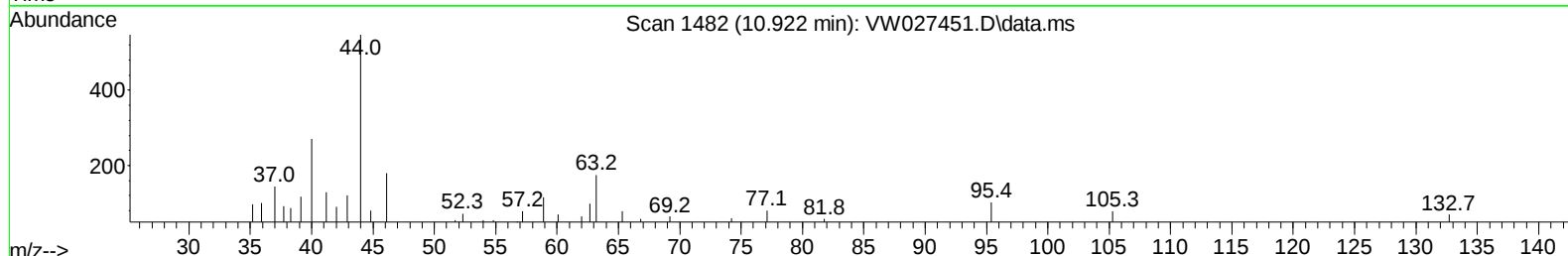
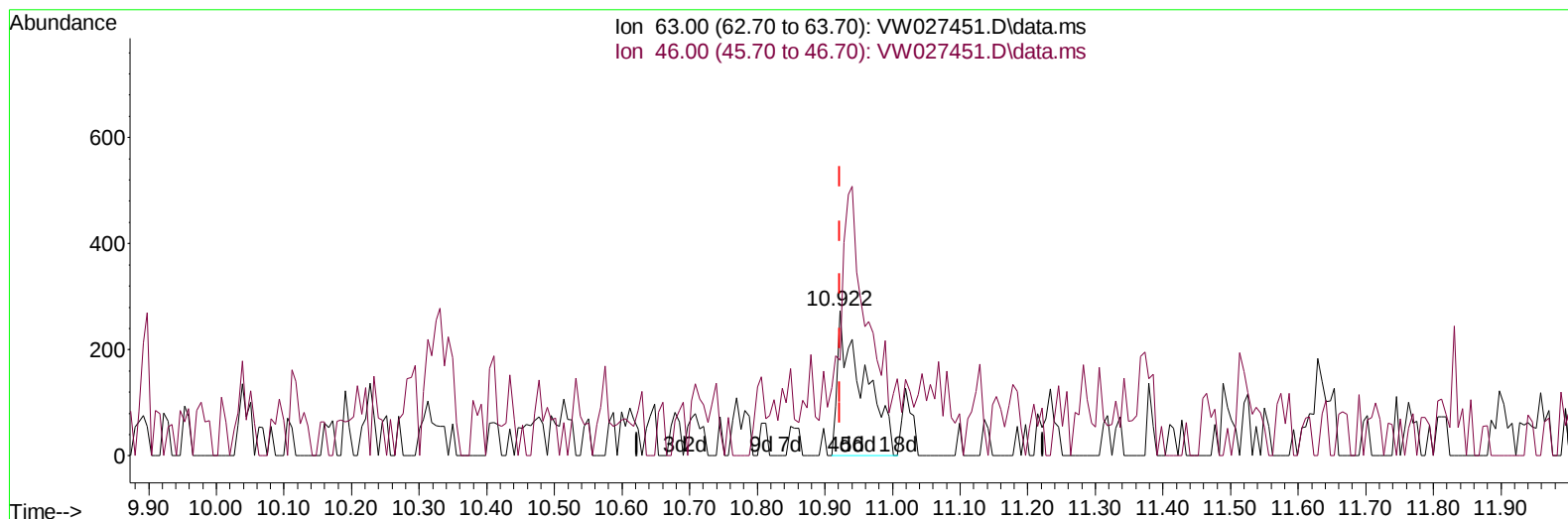
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 27 01:29:56 2023
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 Supervised By :Mahesh Dadoda 10/31/2023



TIC: VW027451.D\data.ms

(47) 2-Hexanone-d5 (S)

10.922min (-0.000) 6.68 ug/L m

response 730

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	175.90	14.93#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	30153	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	25541	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	10406	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	7453	16.196	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	64.800%	
7) Chloroethane-d5	2.899	69	6909	20.909	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	83.640%	
11) 1,1-Dichloroethene-d2	4.039	65	4026m	17.460	ug/L	0.02
Spiked Amount 25.000	Range 45	- 110	Recovery	=	69.840%	
21) 2-Butanone-d5	7.106	46	4104m	26.832	ug/L	0.03
Spiked Amount 50.000	Range 20	- 135	Recovery	=	53.660%	
24) Chloroform-d	7.654	84	16375	18.221	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	72.880%	
26) 1,2-Dichloroethane-d4	8.307	65	9069	18.786	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	75.160%	
32) Benzene-d6	8.276	84	32642	18.890	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	75.560%	
36) 1,2-Dichloropropane-d6	9.276	67	11682	22.133	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	88.520%	
41) Toluene-d8	10.325	98	26752	17.072	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	68.280%	
43) trans-1,3-Dichloroprop...	10.581	79	3057	12.703	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	50.800%	
47) 2-Hexanone-d5	10.922	63	730m	6.685	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	13.360%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	7439	18.891	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	75.560%	
66) 1,2-Dichlorobenzene-d4	13.855	152	6925	18.364	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	73.440%#	

Target Compounds Qvalue

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

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