

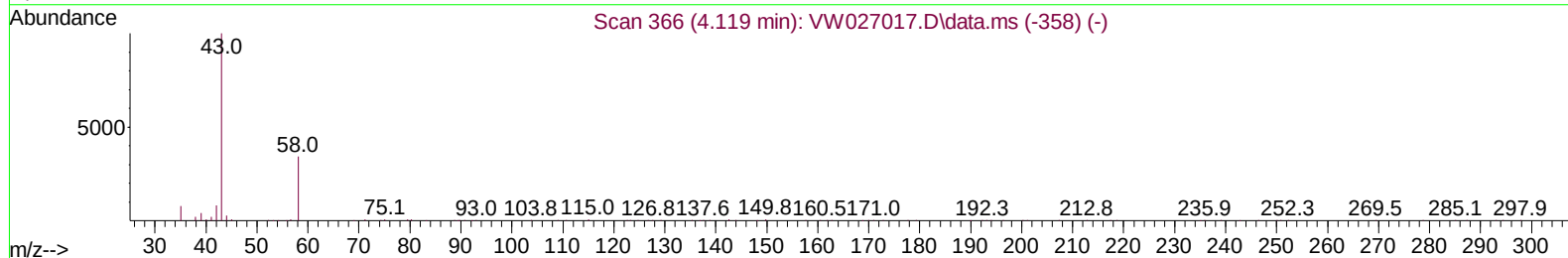
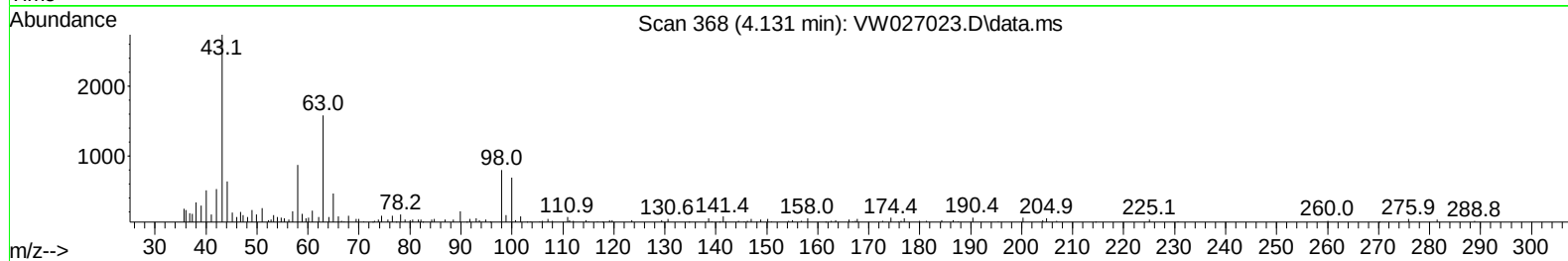
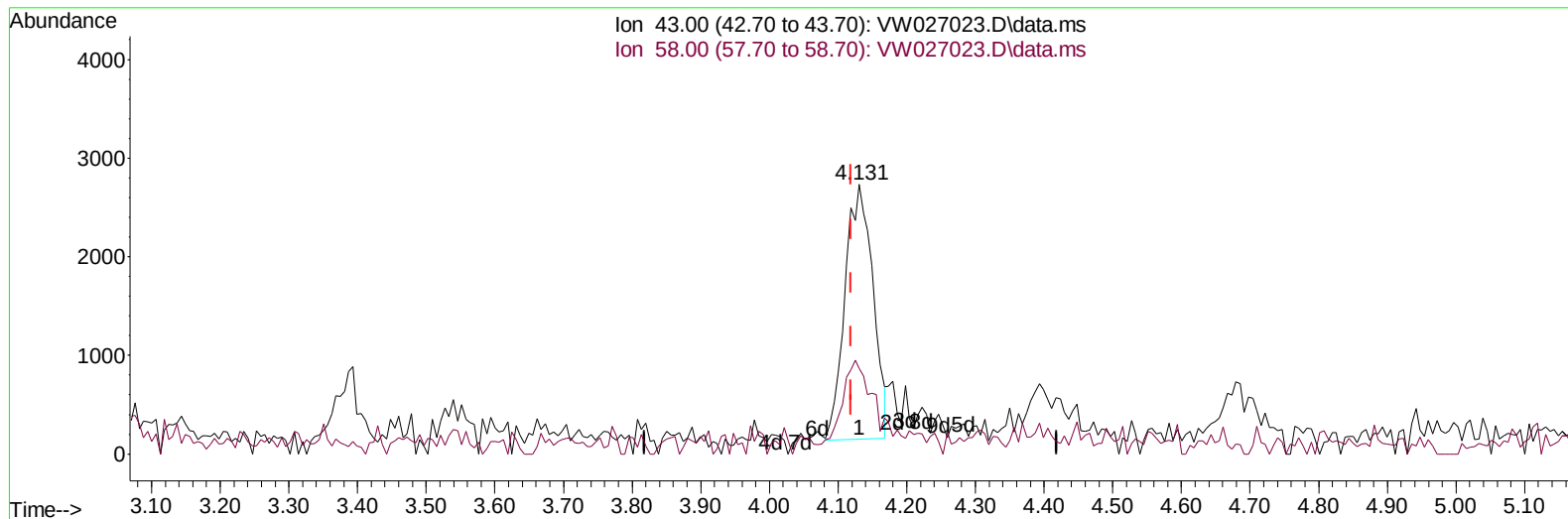
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
 Data File : VW027023.D
 Acq On : 08 Sep 2023 14:17
 Operator : SY/MD
 Sample : 04332-05RE
 Misc : 1.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC4

Manual IntegrationsAPPROVED

Quant Time: Sep 09 03:01:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/11/2023
 Supervised By :Mahesh Dadoda 09/11/2023



TIC: VW027023.D\data.ms

(13) Acetone (T)

4.131min (+ 0.012) 4.32 ug/L

response 7236

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.20	27.32
0.00	0.00	0.00
0.00	0.00	0.00

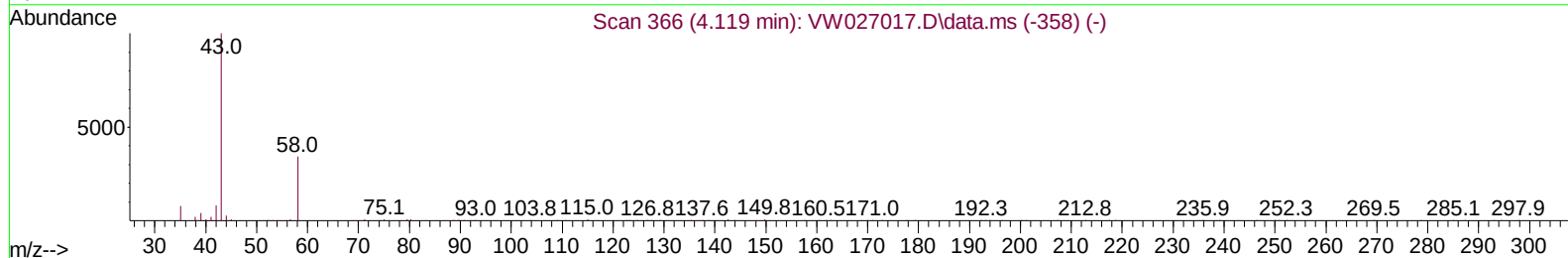
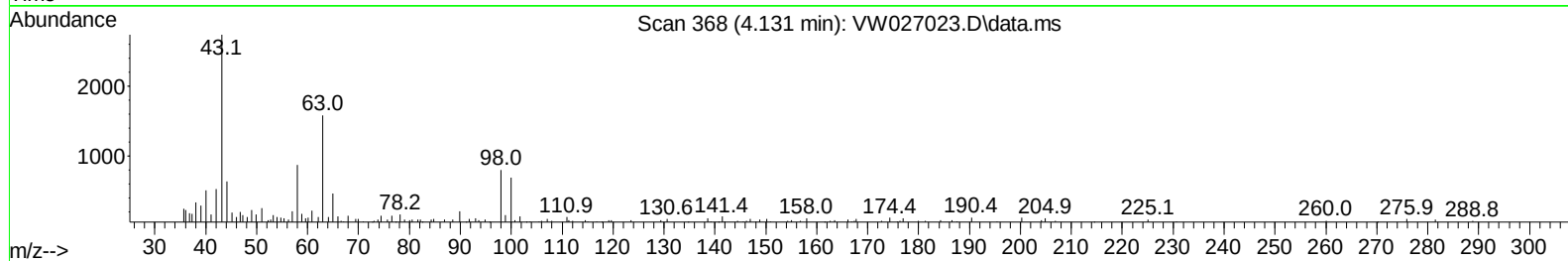
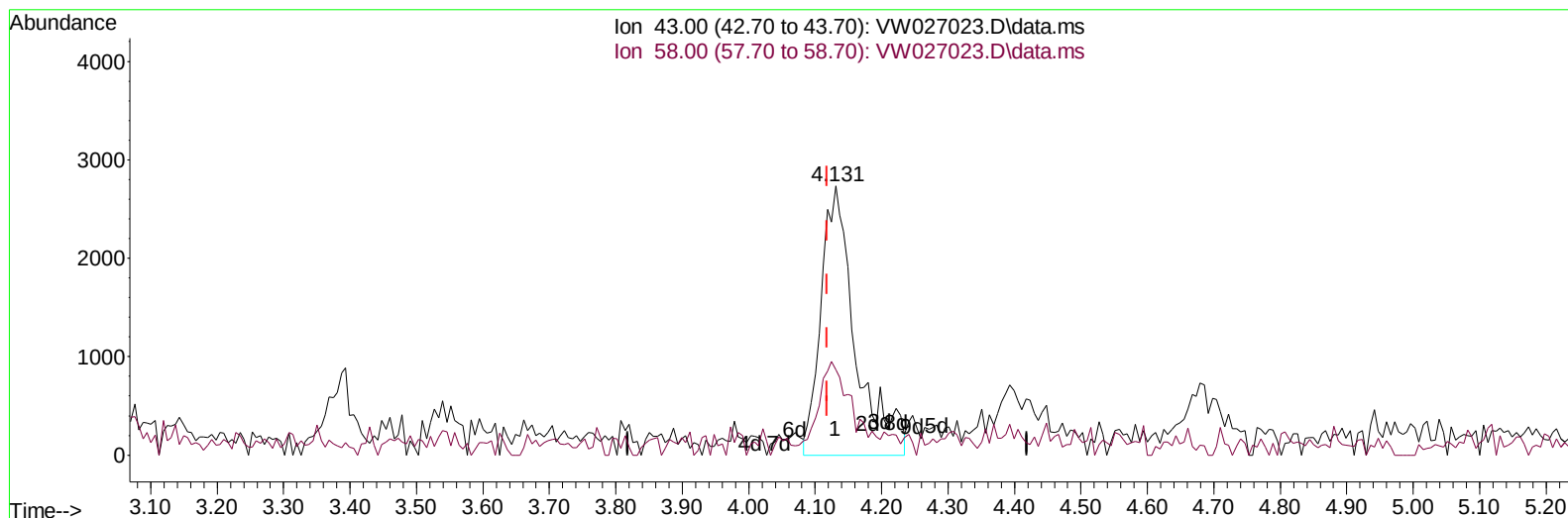
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 Quant Title : SFAM01.0
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TIC: VW027023.D\data.ms

(13) Acetone (T)

4.131min (+ 0.012) 5.86 ug/L m

response 9821

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.20	20.13
0.00	0.00	0.00
0.00	0.00	0.00

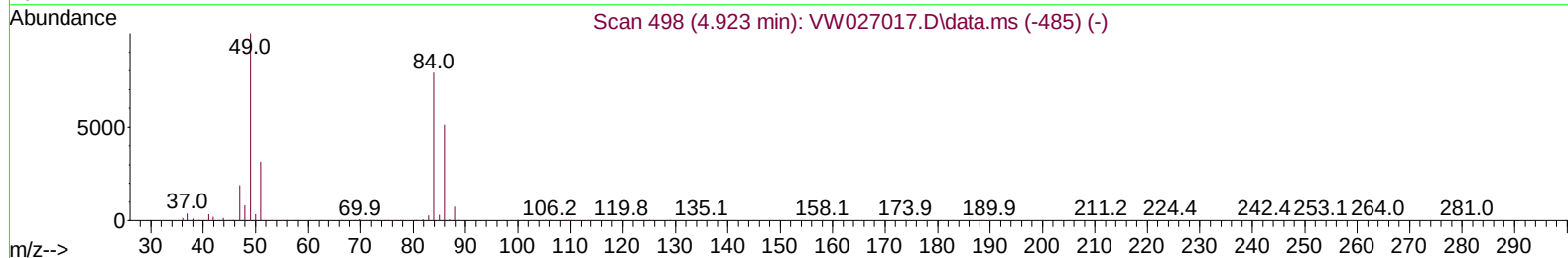
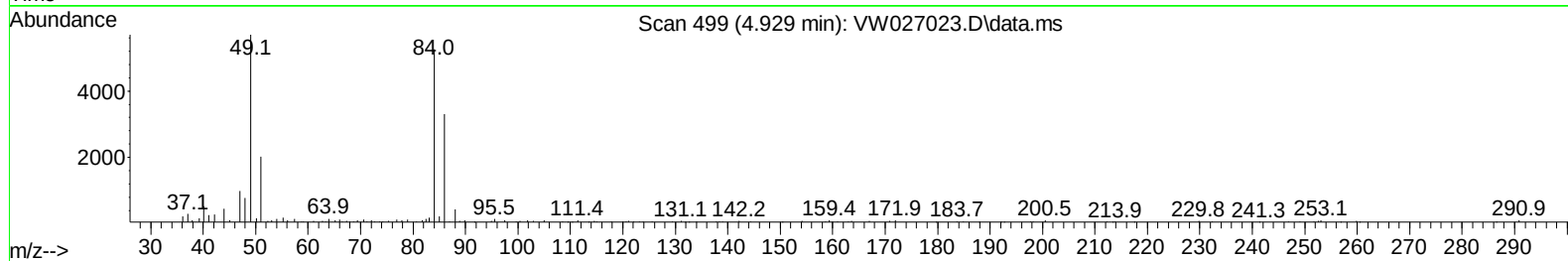
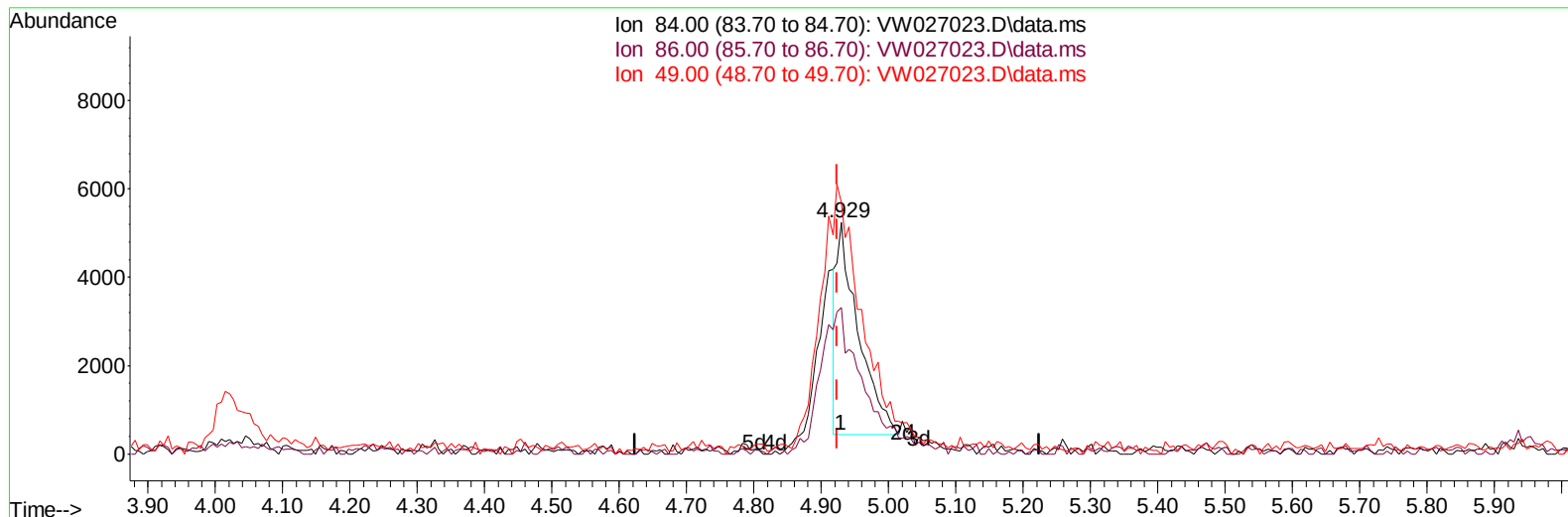
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Data File : VW027023.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
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TIC: VW027023.D\data.ms

(16) Methylene chloride (T)

4.929min (+ 0.006) 1.01 ug/L

response 10827

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	63.11
49.00	117.30	108.52
0.00	0.00	0.00

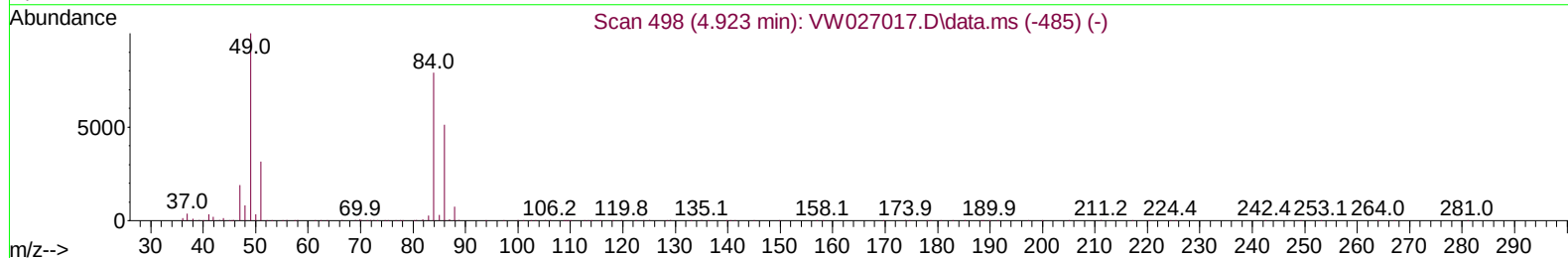
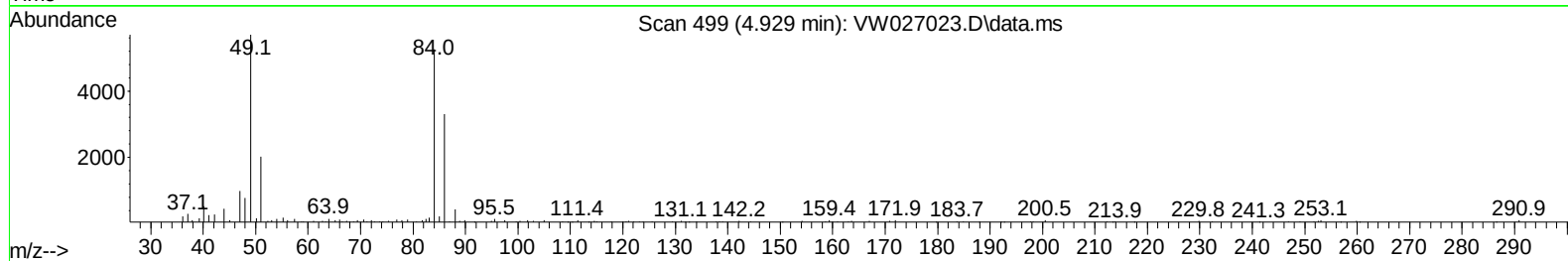
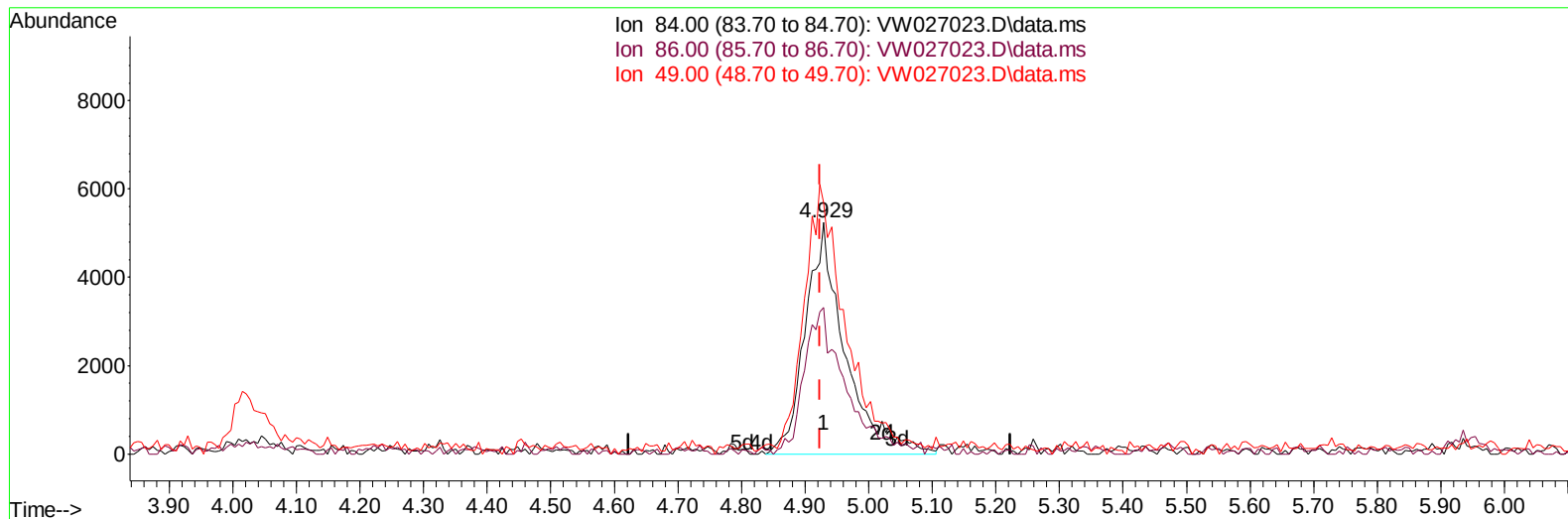
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW027023.D\data.ms

(16) Methylene chloride (T)

4.929min (+ 0.006) 2.11 ug/L m

response 22692

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	63.11
49.00	117.30	108.52
0.00	0.00	0.00

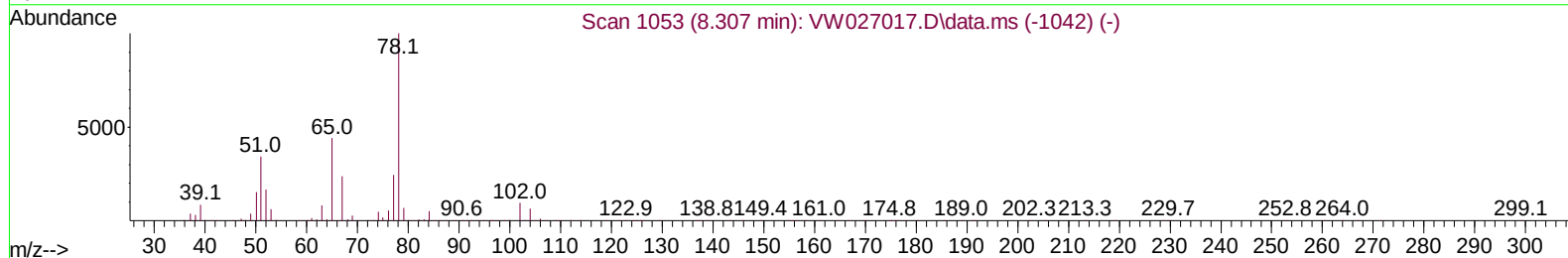
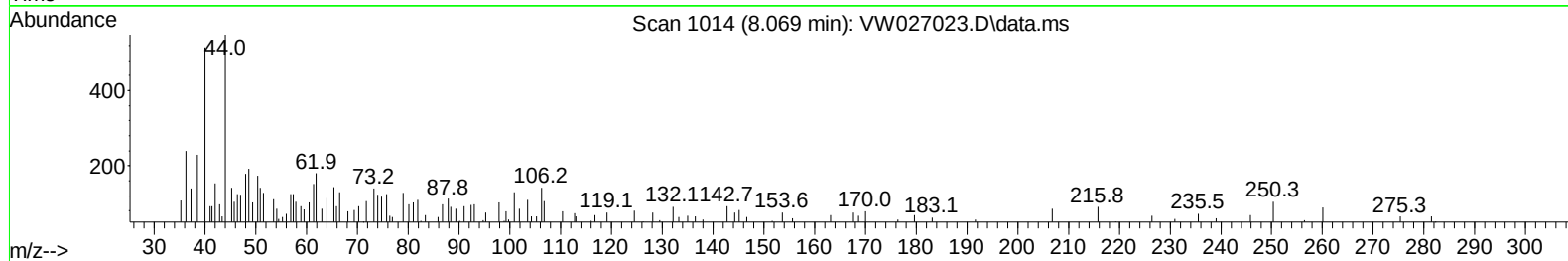
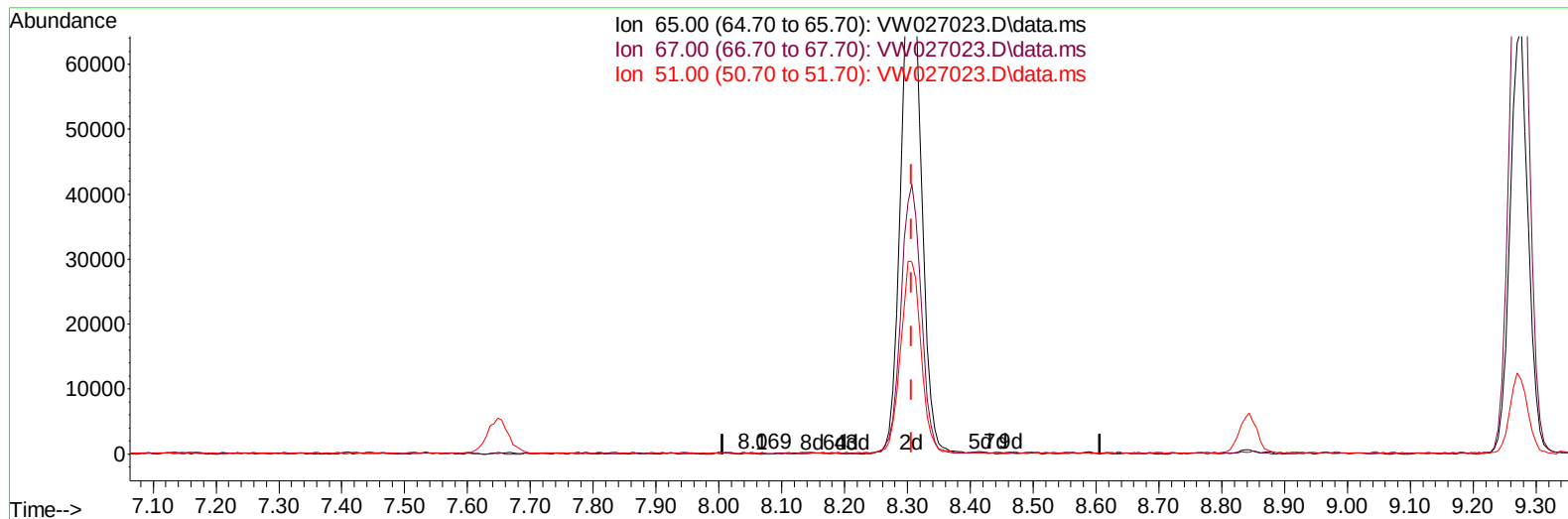
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW027023.D\data.ms

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

8.069min (-0.238) 0.01 ug/L

response 88

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	68.18
51.00	110.30	112.50
0.00	0.00	0.00

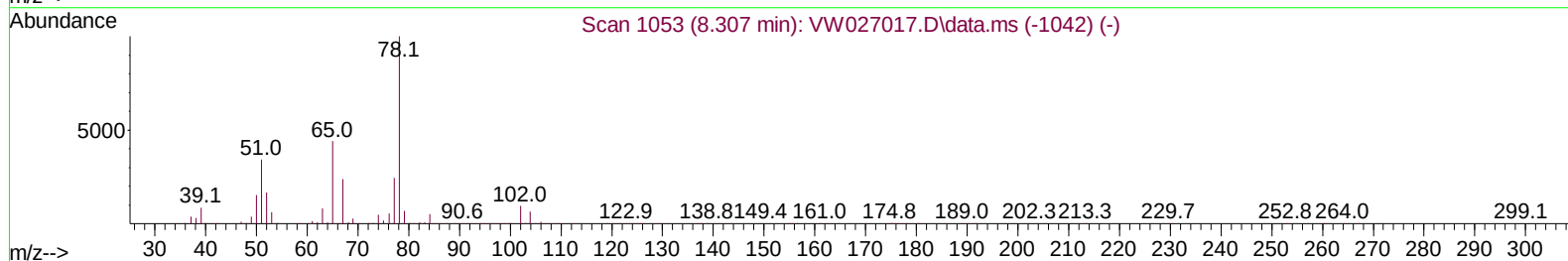
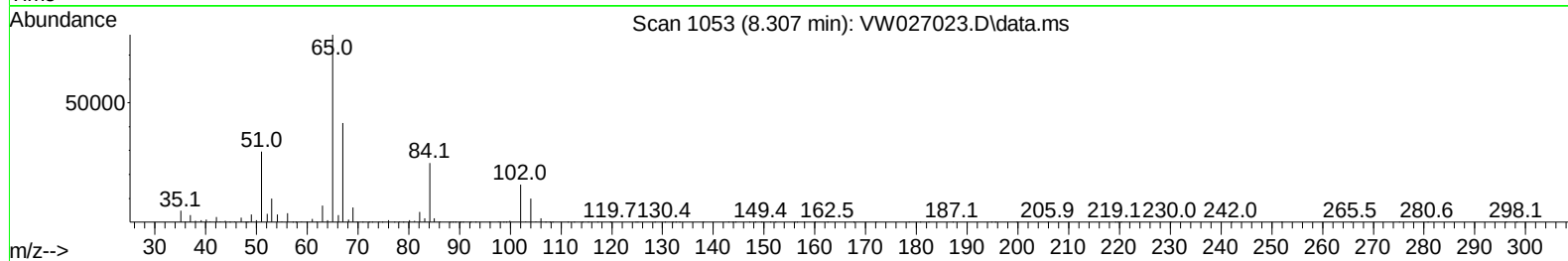
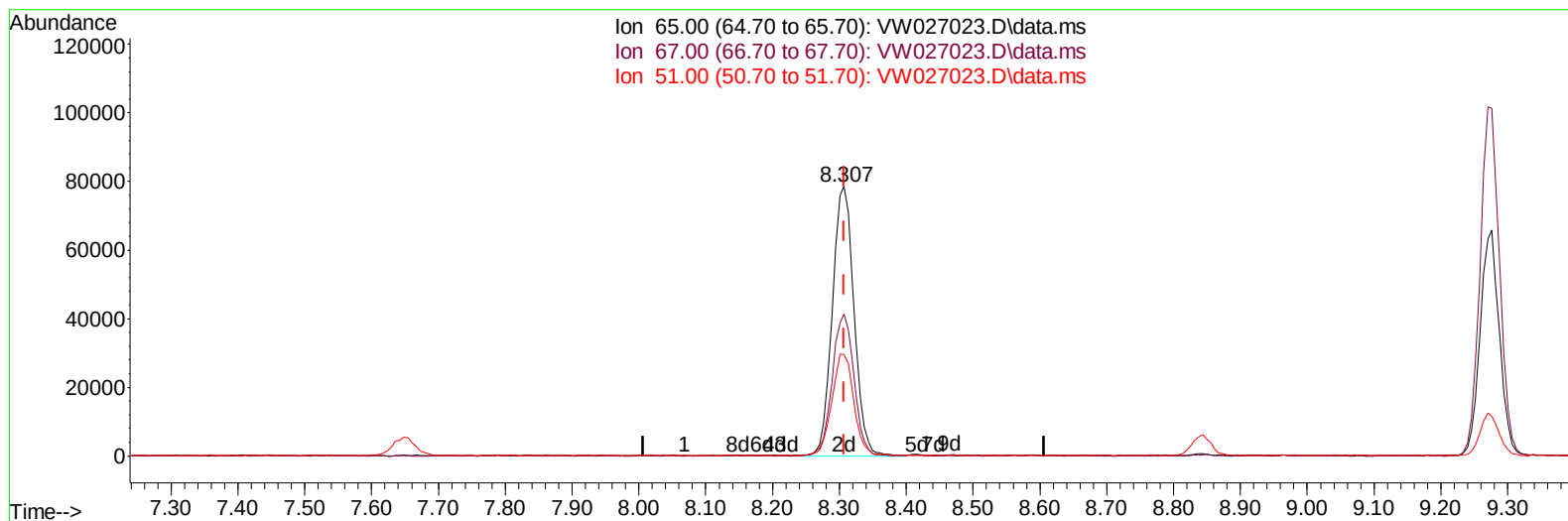
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 Misc : 1.79g/10mL/MSVOA_W/SOIL
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW027023.D\data.ms

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

8.307min (0.000) 20.32 ug/L m

response 176694

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	110.30	0.06#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	555829	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	481844	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	151354	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	141904	14.290	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	57.160%	
7) Chloroethane-d5	2.893	69	145921	18.207	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	72.840%	
11) 1,1-Dichloroethene-d2	4.027	65	55145	15.068	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	60.280%	
21) 2-Butanone-d5	7.075	46	58443	30.544	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	61.080%	
24) Chloroform-d	7.648	84	325221	19.663	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	78.640%	
26) 1,2-Dichloroethane-d4	8.307	65	176694m	20.325	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	81.280%	
32) Benzene-d6	8.276	84	600265	18.993	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	75.960%	
36) 1,2-Dichloropropane-d6	9.270	67	205116	22.107	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	88.440%	
41) Toluene-d8	10.319	98	465772	16.278	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	65.120%	
43) trans-1,3-Dichloroprop...	10.581	79	43144	11.982	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	47.920%	
47) 2-Hexanone-d5	10.922	63	16997	19.622	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	39.240%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	158399	21.999	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	88.000%	
66) 1,2-Dichlorobenzene-d4	13.849	152	107489	20.534	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	82.120%	
Target Compounds						
13) Acetone	4.131	43	9821m	5.862	ug/L	Qvalue
16) Methylene chloride	4.929	84	22692m	2.107	ug/L	

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

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