

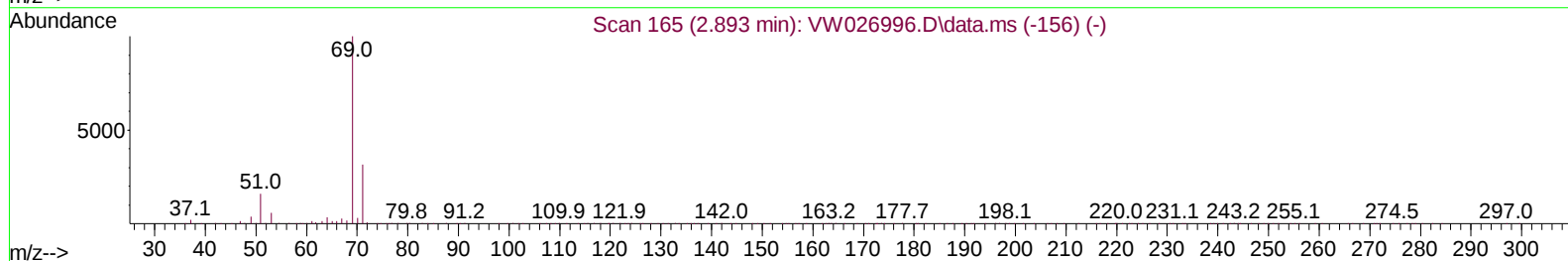
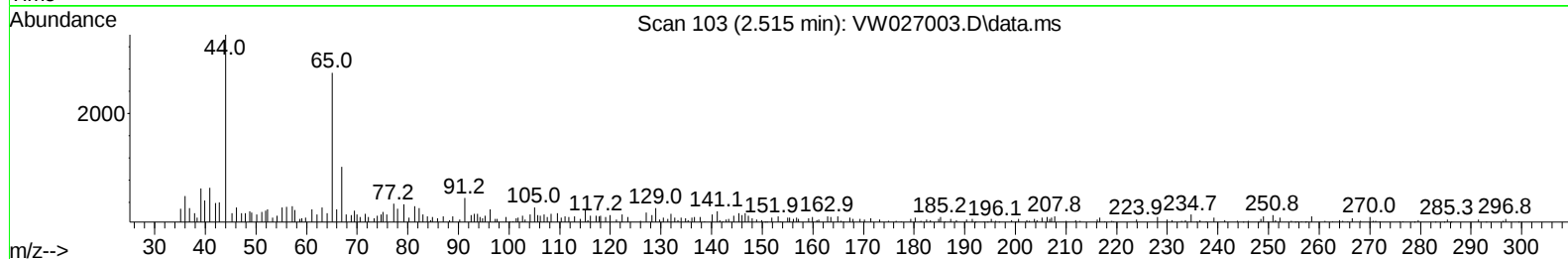
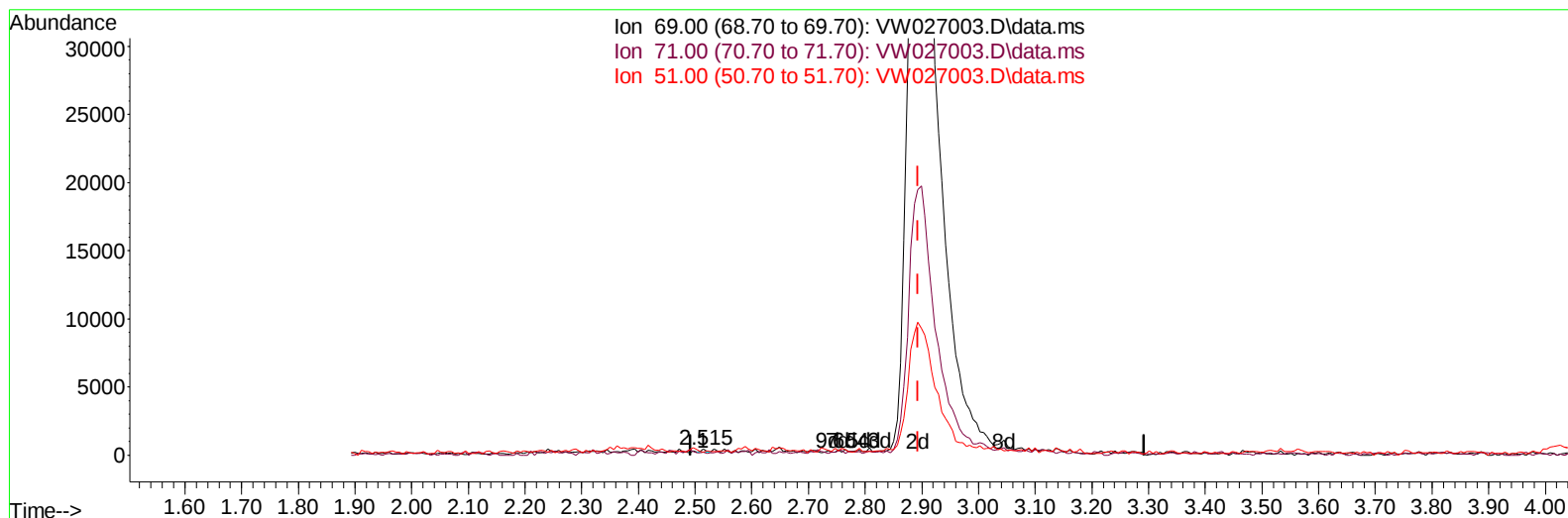
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
 Data File : VW027003.D
 Acq On : 07 Sep 2023 14:37
 Operator : SY/MD
 Sample : VIBLK504
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK504

Manual IntegrationsAPPROVED

Quant Time: Sep 08 01:34:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 08 01:32:52 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023



TIC: VW027003.D\data.ms

(7) Chloroethane-d5 (S)

2.515min (-0.378) 0.01 ug/L

response 123

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.80	24.39
51.00	22.50	28.46
0.00	0.00	0.00

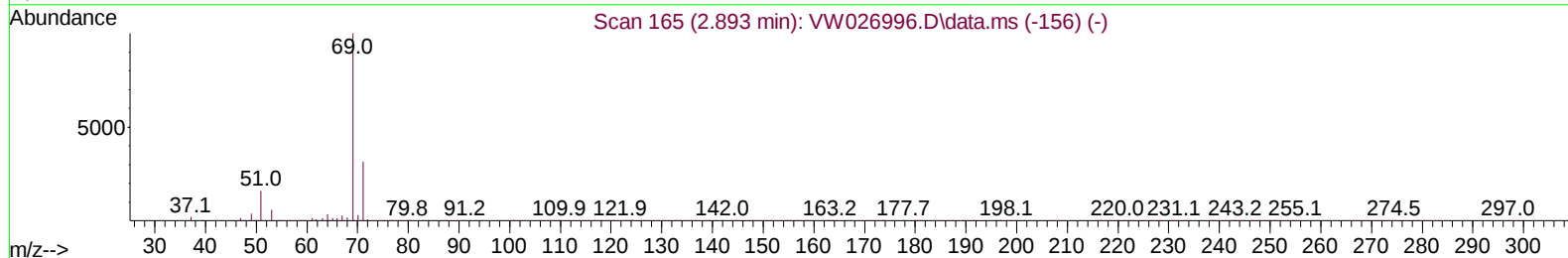
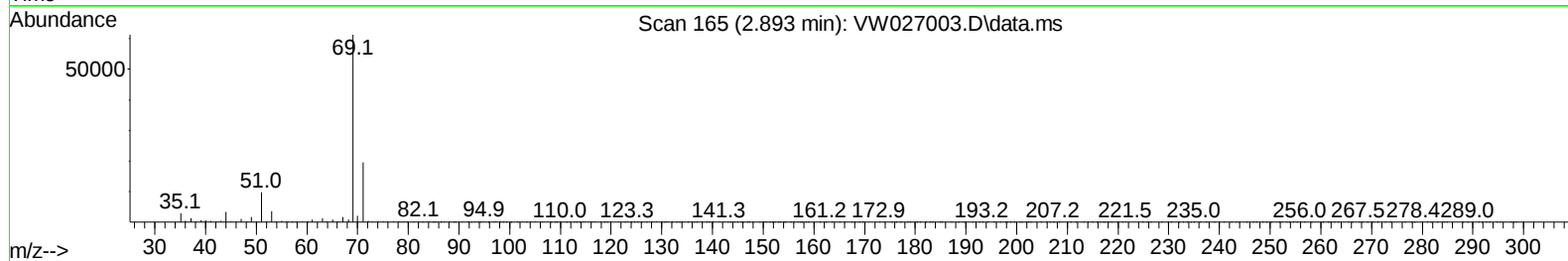
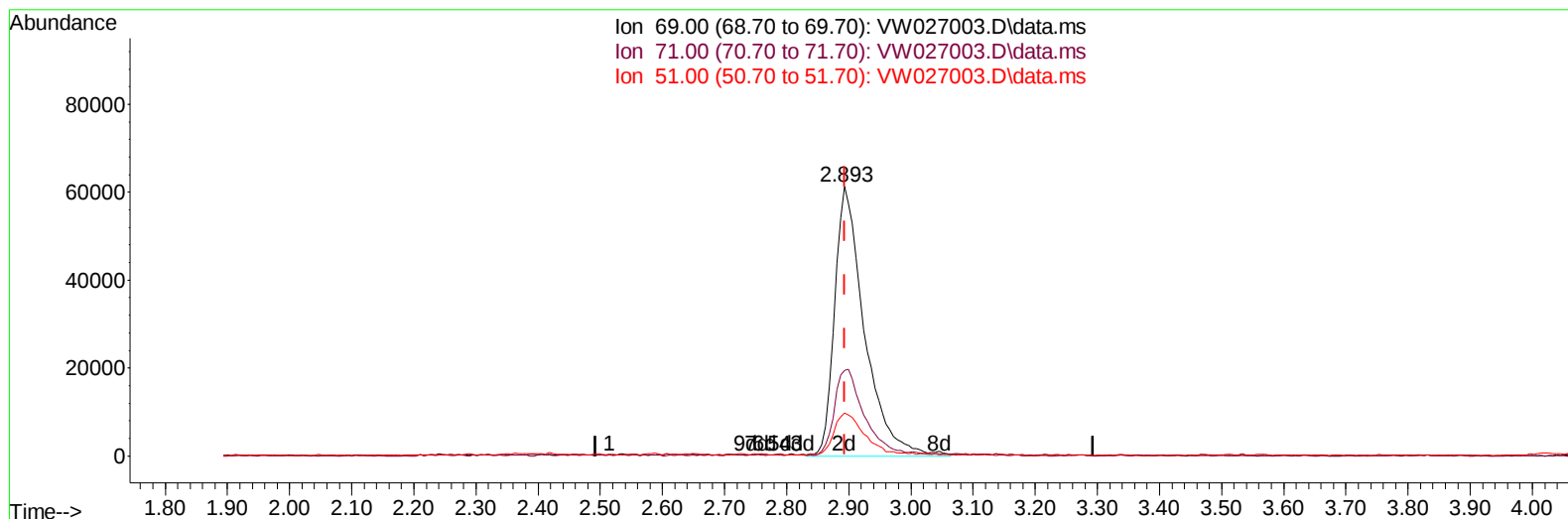
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 MSVOA_W
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 VIBLK504

Manual IntegrationsAPPROVED

Quant Time: Sep 08 01:34:53 2023
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 Quant Title : SFAM01.0
 QLast Update : Fri Sep 08 01:32:52 2023
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Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023



TIC: VW027003.D\data.ms

(7) Chloroethane-d5 (S)

2.893min (-0.000) 22.70 ug/L m

response 203920

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.80	0.01#
51.00	22.50	0.02#
0.00	0.00	0.00

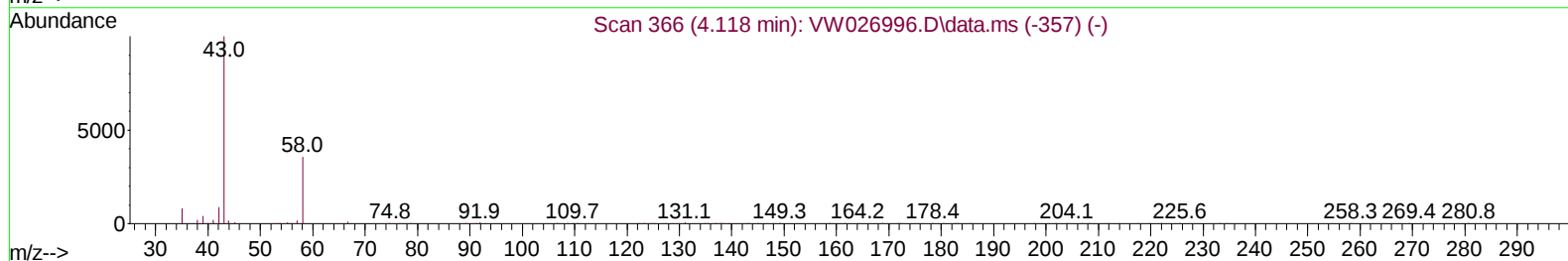
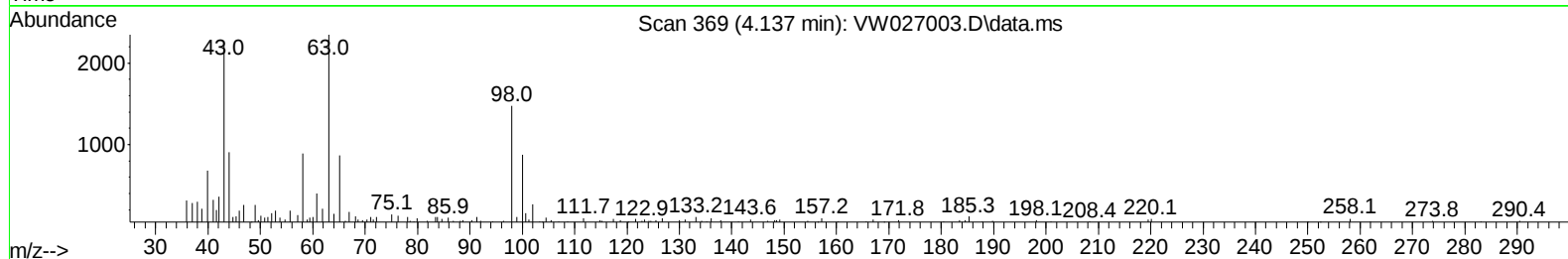
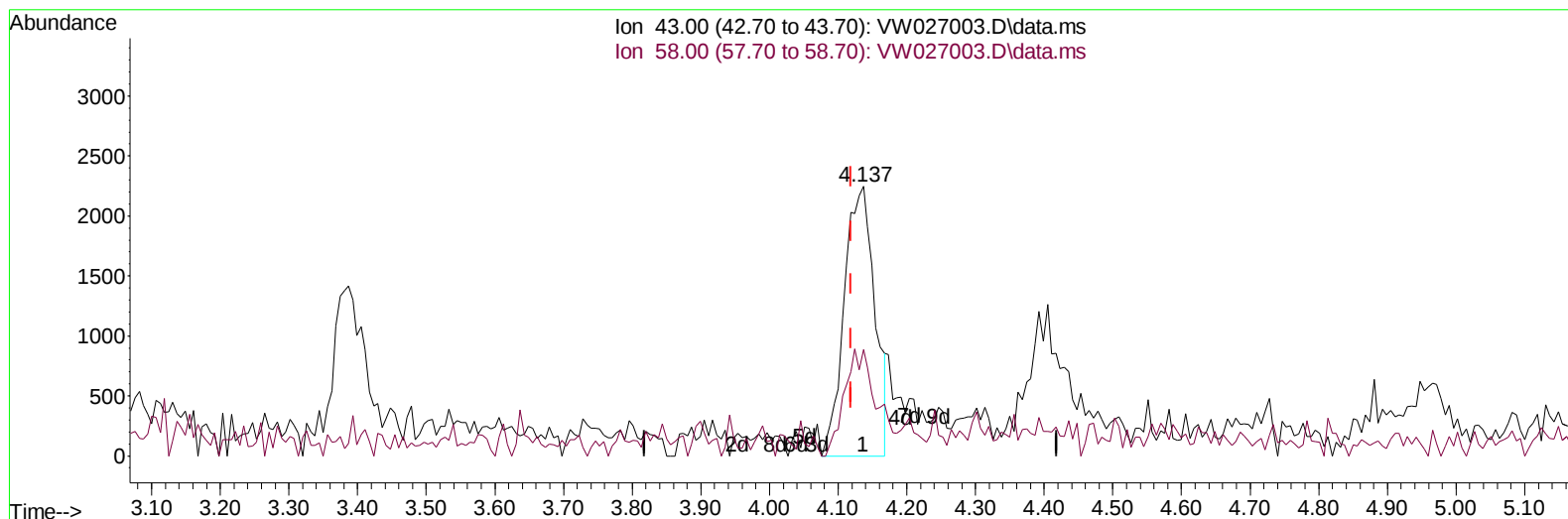
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 Data File : VW027003.D
 Acq On : 07 Sep 2023 14:37
 Operator : SY/MD
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK504

Manual IntegrationsAPPROVED

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
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Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023



TIC: VW027003.D\data.ms

(13) Acetone (T)

4.137min (+ 0.018) 3.68 ug/L

response 6918

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.20	20.80
0.00	0.00	0.00
0.00	0.00	0.00

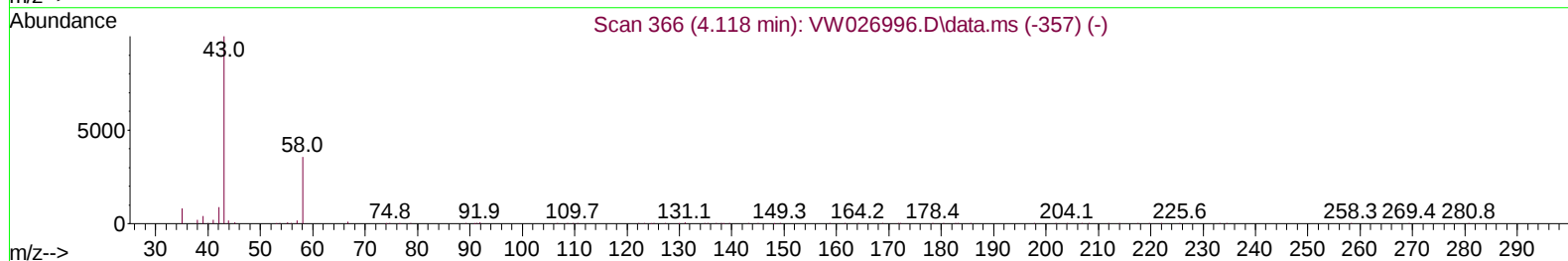
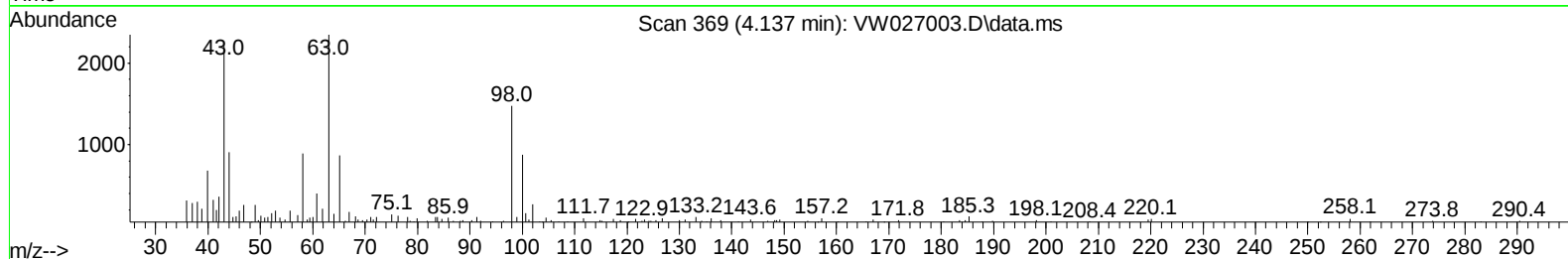
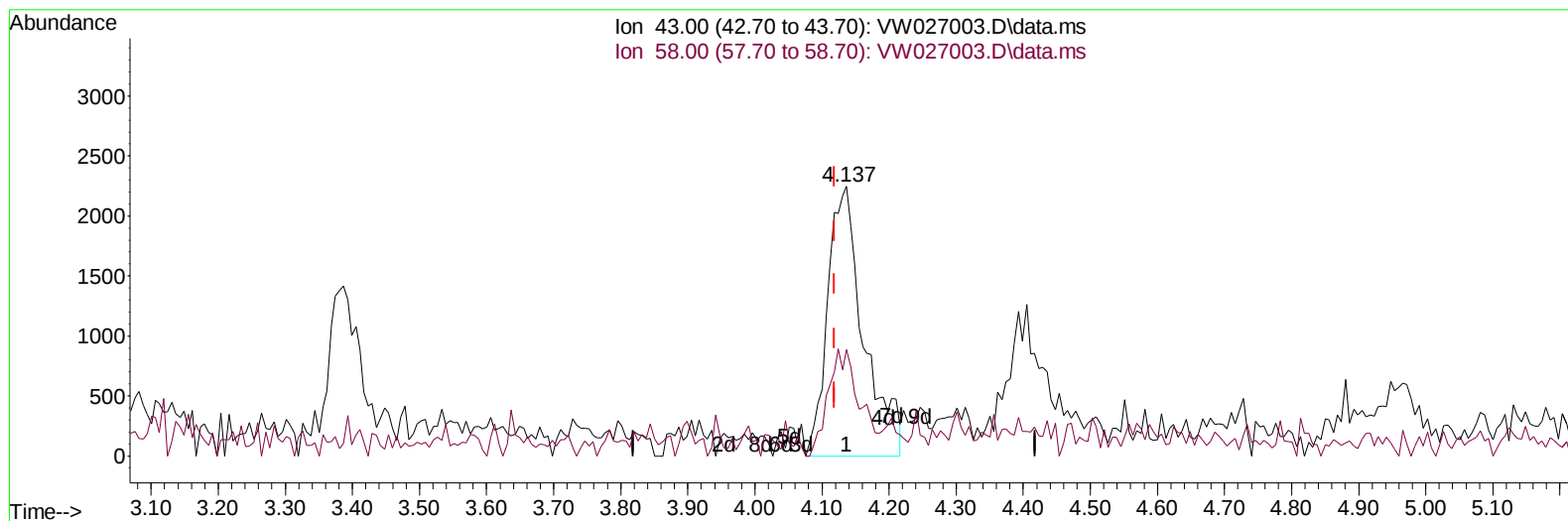
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK504

Manual IntegrationsAPPROVED

Quant Time: Sep 08 01:34:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 08 01:32:52 2023
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Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023



TIC: VW027003.D\data.ms

(13) Acetone (T)

4.137min (+ 0.018) 4.44 ug/L m

response 8334

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.20	17.27
0.00	0.00	0.00
0.00	0.00	0.00

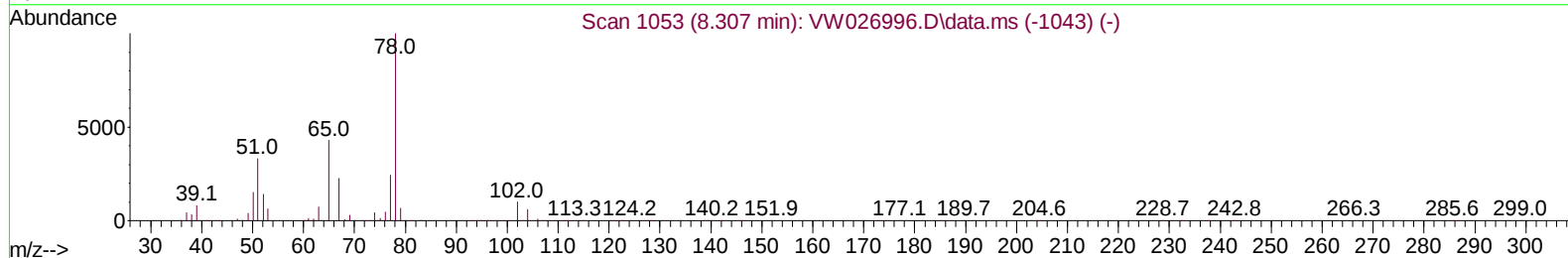
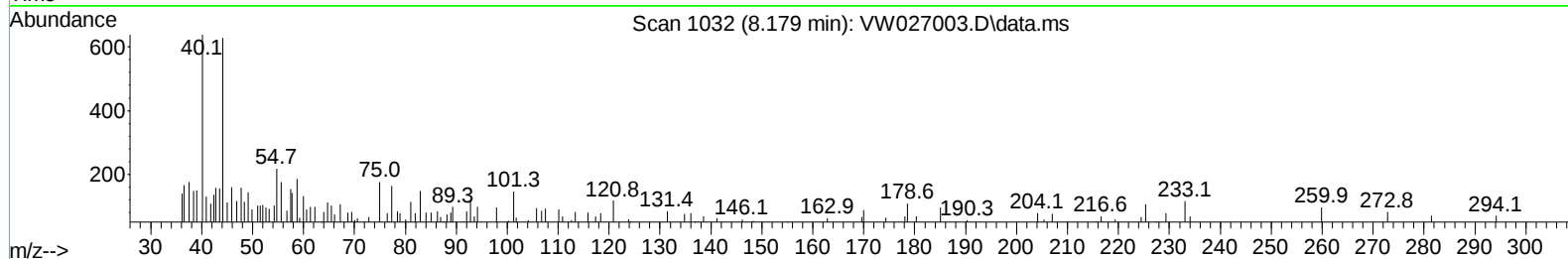
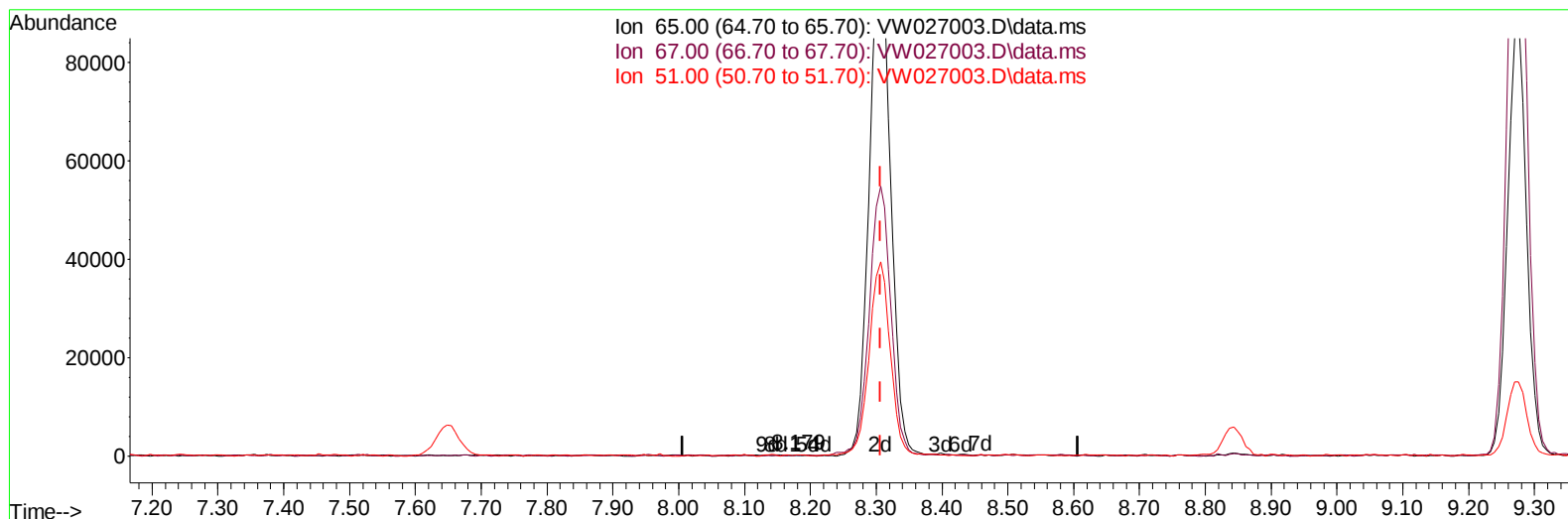
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
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Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK504

Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023



TIC: VW027003.D\data.ms

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

8.179min (-0.128) 0.01 ug/L

response 113

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	39.82
51.00	110.30	85.84
0.00	0.00	0.00

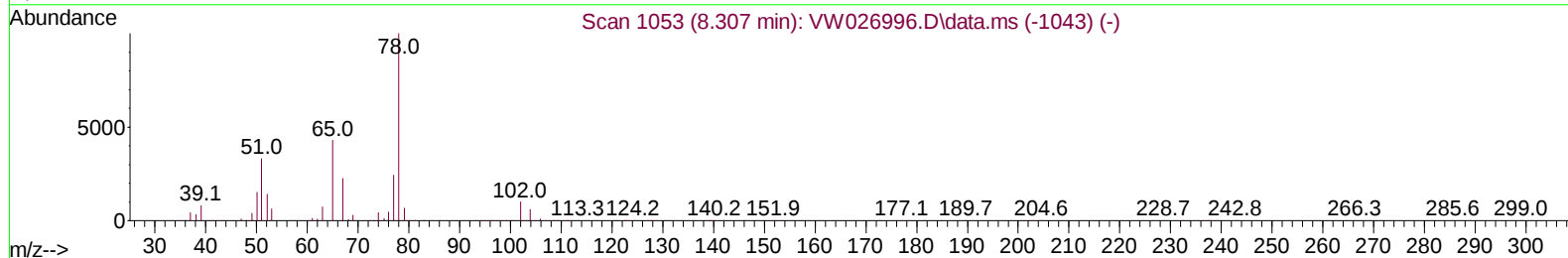
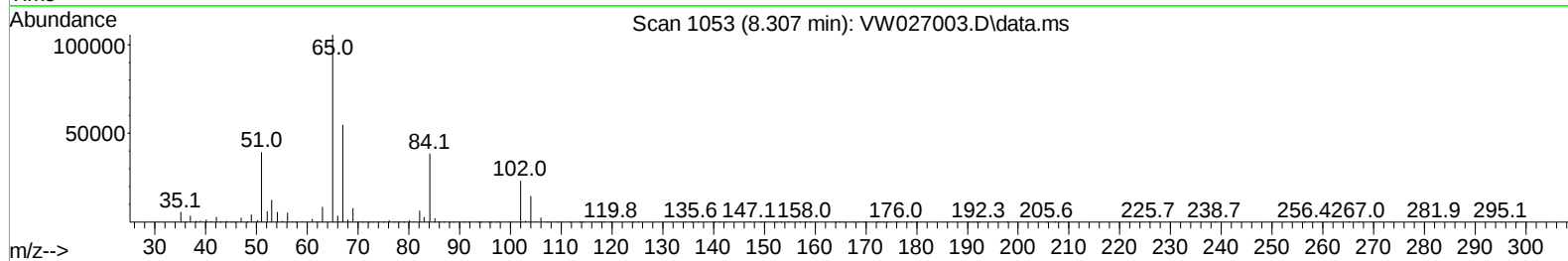
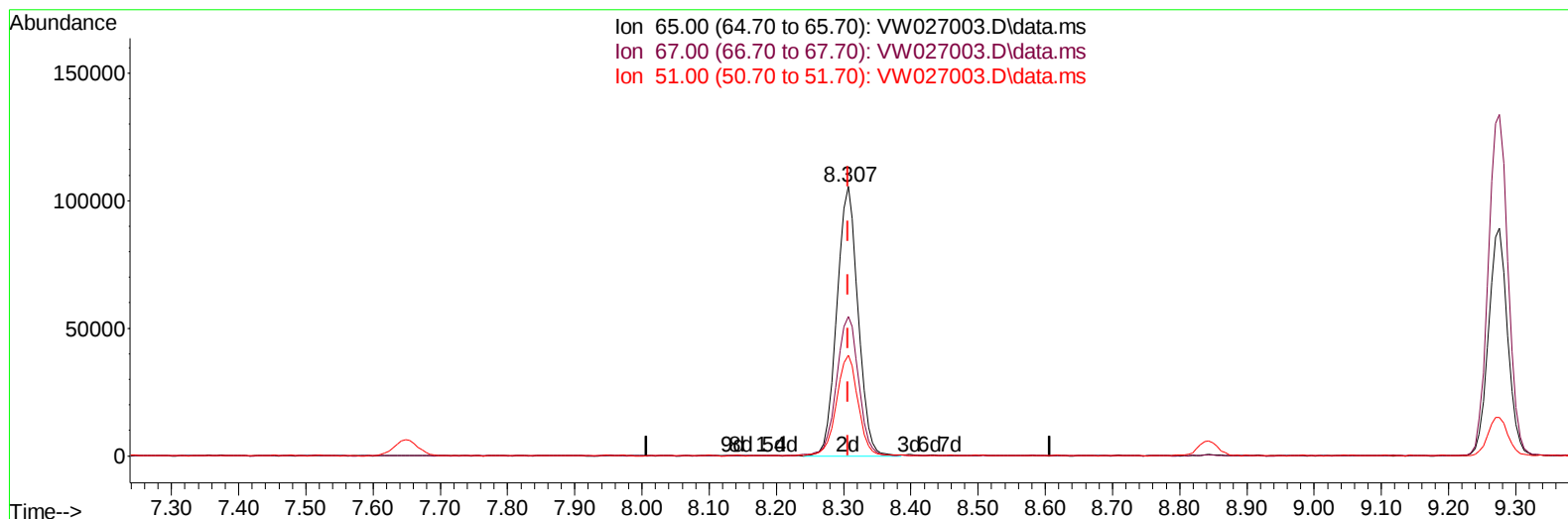
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
 Data File : VW027003.D
 Acq On : 07 Sep 2023 14:37
 Operator : SY/MD
 Sample : VIBLK504
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK504

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023

Quant Time: Sep 08 01:34:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 08 01:32:52 2023
 Response via : Initial Calibration



TIC: VW027003.D\data.ms

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

8.307min (-0.000) 23.79 ug/L m

response 231770

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	110.30	0.04#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		622971	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		629625	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		317861	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		233710	20.999	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	84.000%		
7) Chloroethane-d5	2.893	69		203920m	22.702	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	90.800%		
11) 1,1-Dichloroethene-d2	4.027	65		88525	21.582	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	86.320%		
21) 2-Butanone-d5	7.081	46		110112	51.346	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	102.700%		
24) Chloroform-d	7.648	84		425122	22.933	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	91.720%		
26) 1,2-Dichloroethane-d4	8.307	65		231770m	23.787	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	95.160%		
32) Benzene-d6	8.276	84		927350	22.455	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	89.800%		
36) 1,2-Dichloropropane-d6	9.276	67		275593	22.731	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	90.920%		
41) Toluene-d8	10.325	98		820943	21.956	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	87.840%		
43) trans-1,3-Dichloroprop...	10.581	79		105592	22.442	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	89.760%		
47) 2-Hexanone-d5	10.922	63		59891	52.912	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	105.820%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		227579	24.188	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	96.760%		
66) 1,2-Dichlorobenzene-d4	13.854	152		280283	25.495	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	102.000%		
Target Compounds							
13) Acetone	4.137	43		8334m	4.438	ug/L	
16) Methylene chloride	4.923	84		33729	2.795	ug/L	98

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

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