

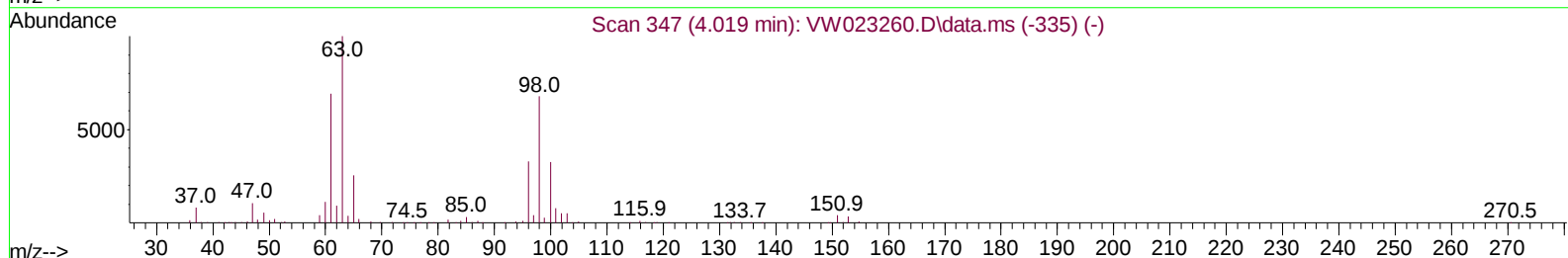
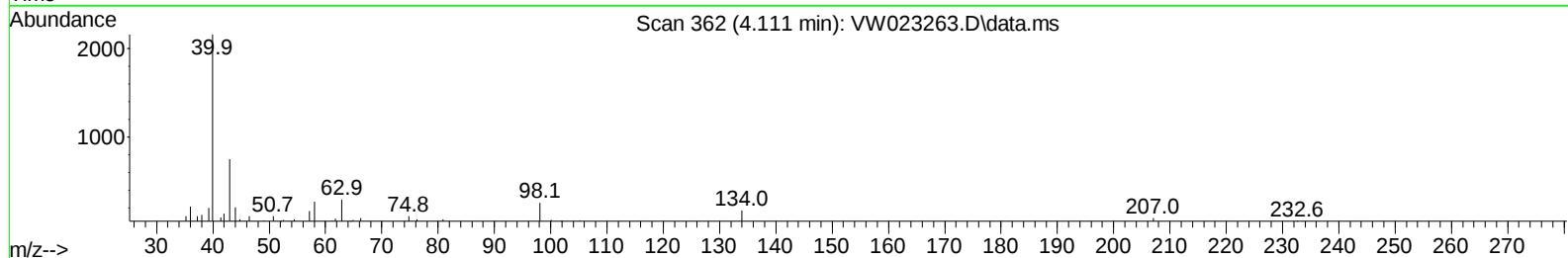
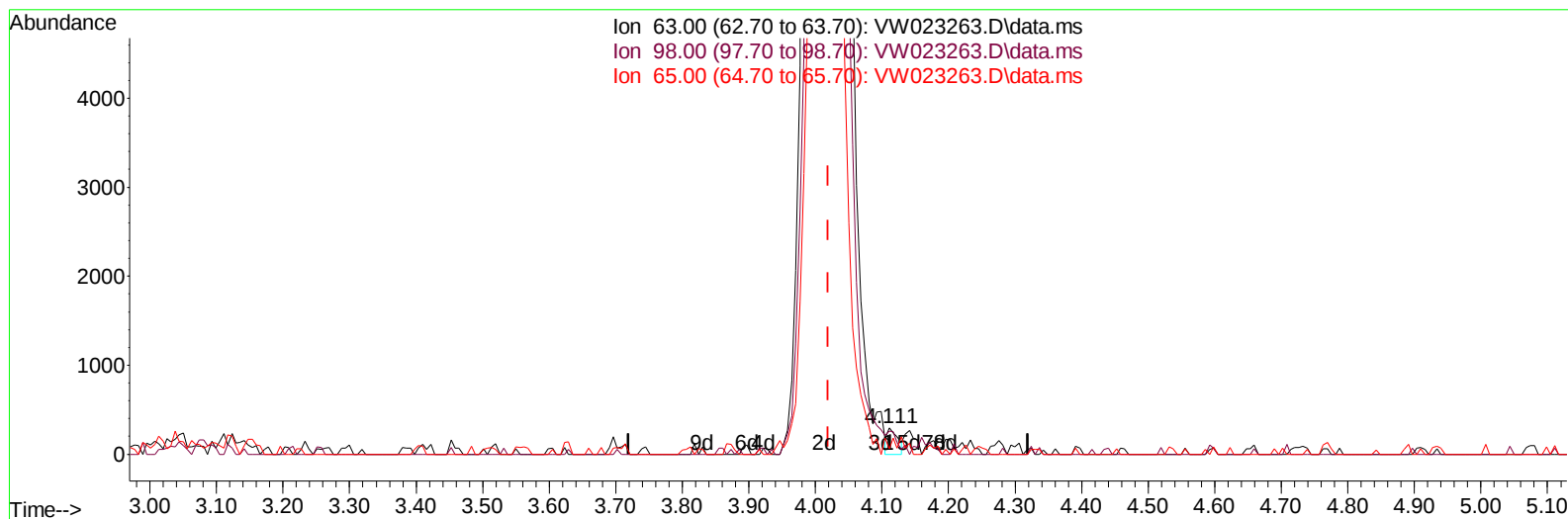
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023263.D
 Acq On : 24 May 2022 11:32
 Operator : SY/VA
 Sample : VIBLK478
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK478

Manual IntegrationsAPPROVED

Quant Time: May 25 00:49:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 00:48:22 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/26/2022
 Supervised By :Mahesh Dadoda 05/26/2022



TIC: VW023263.D\data.ms

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

4.111min (+ 0.091) 0.04 ug/L

response 315

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	80.95
65.00	23.30	28.89
0.00	0.00	0.00

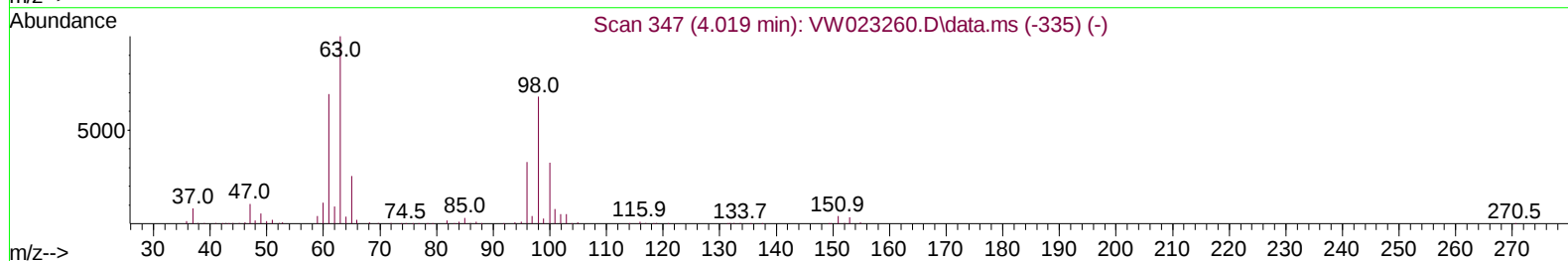
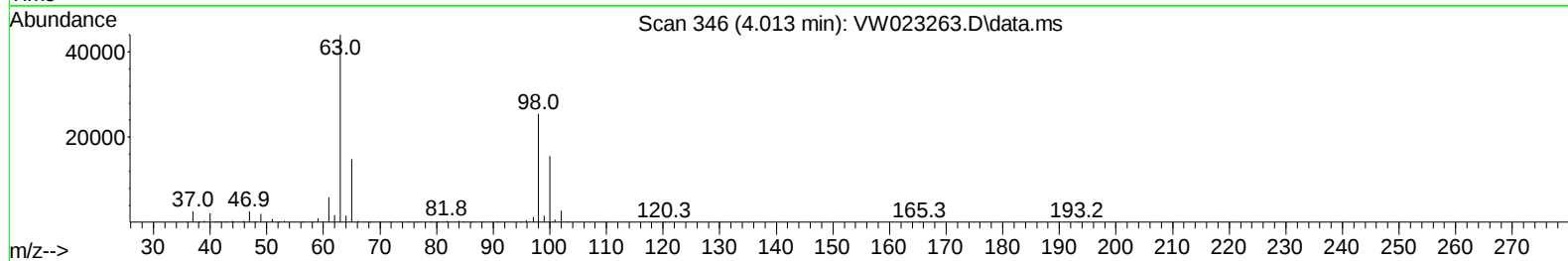
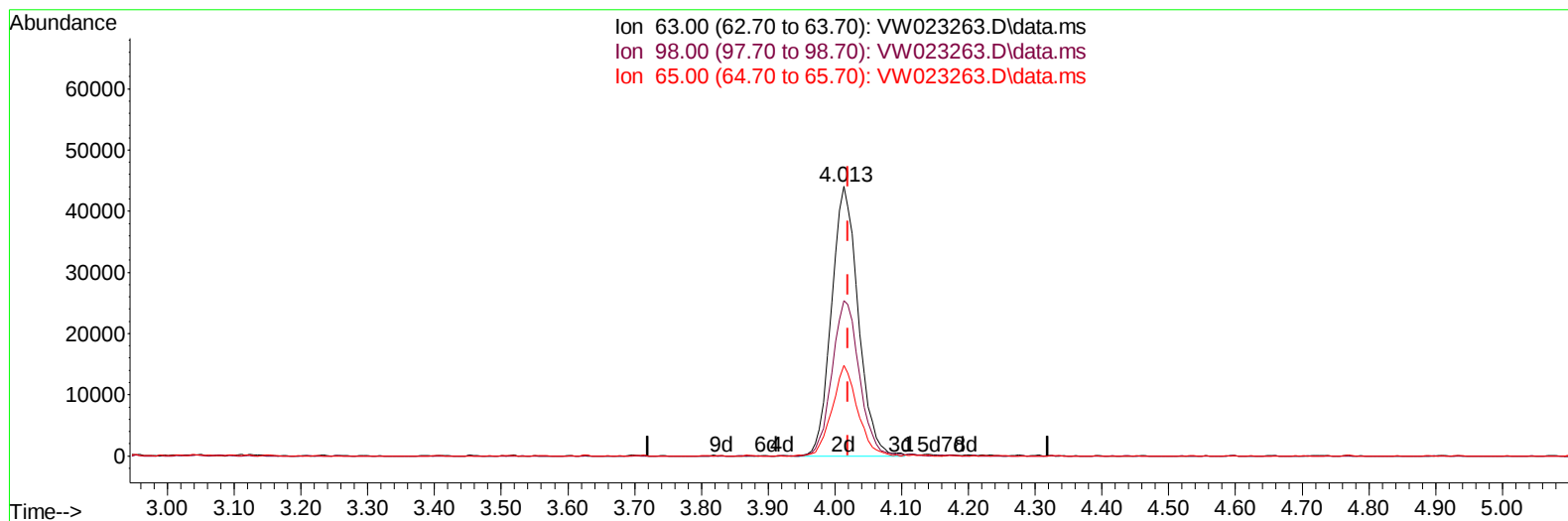
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023263.D
 Acq On : 24 May 2022 11:32
 Operator : SY/VA
 Sample : VIBLK478
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK478

Manual IntegrationsAPPROVED

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Quant Time: May 25 00:49:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 00:48:22 2022
 Response via : Initial Calibration



TIC: VW023263.D\data.ms

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

4.013min (-0.006) 15.65 ug/L m

response 122600

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.21#
65.00	23.30	0.07#
0.00	0.00	0.00

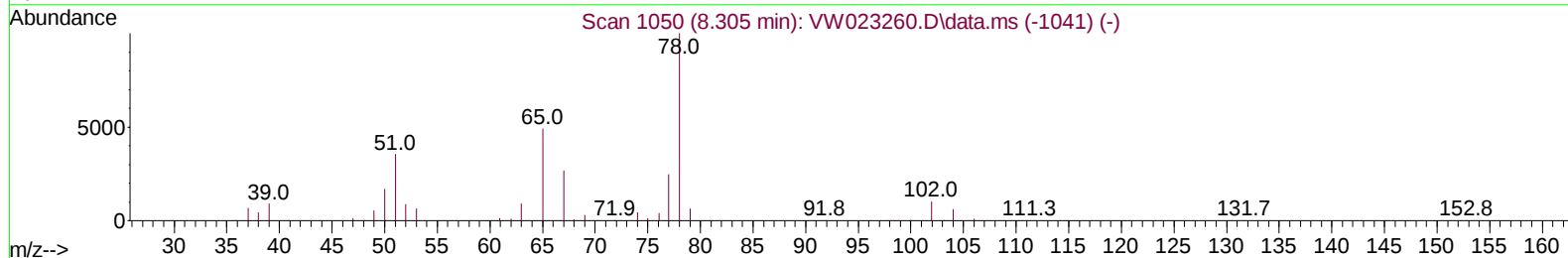
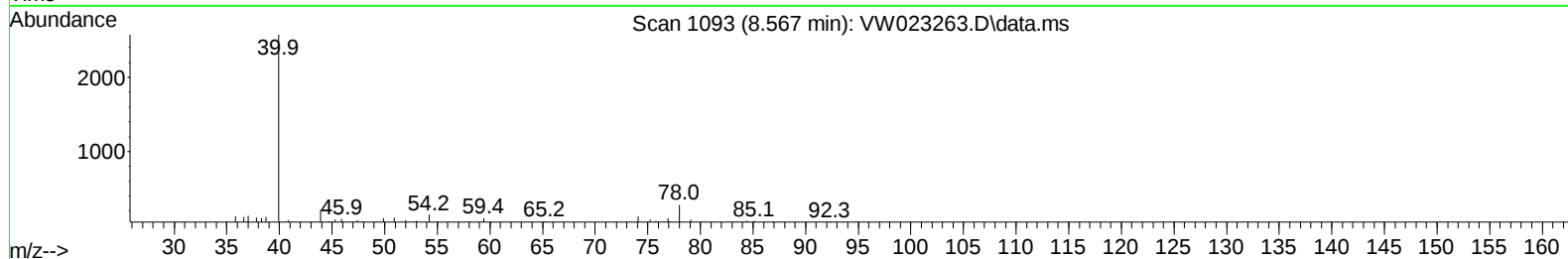
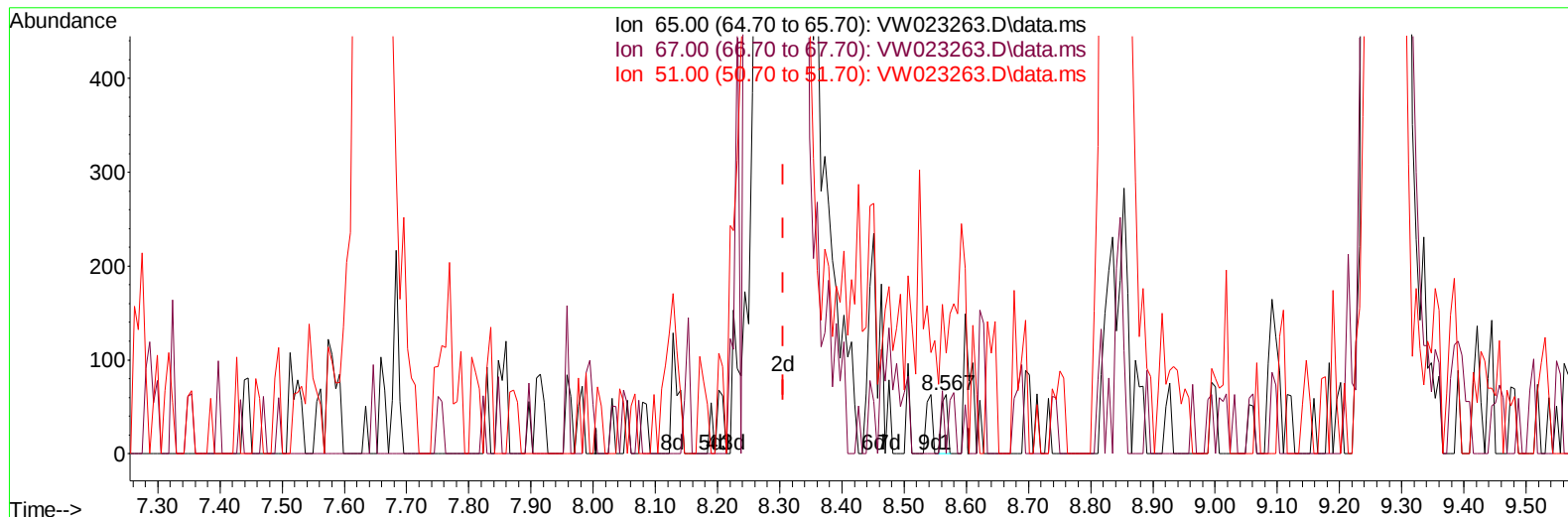
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Data File : VW023263.D
Acq On : 24 May 2022 11:32
Operator : SY/VA
Sample : VIBLK478
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK478

Manual IntegrationsAPPROVED

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Quant Time: May 25 00:49:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 25 00:48:22 2022
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TIC: VW023263.D\data.ms

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

8.567min (+ 0.262) 0.01 ug/L

response 43

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	58.14
51.00	92.30	100.00
0.00	0.00	0.00

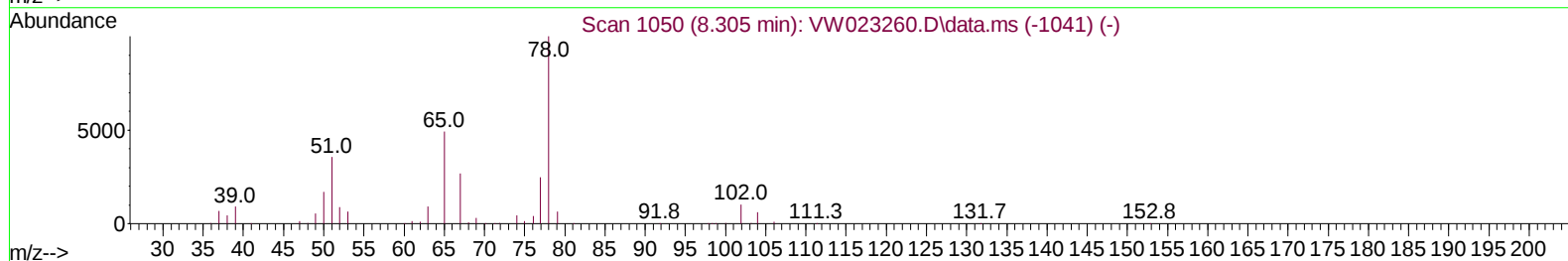
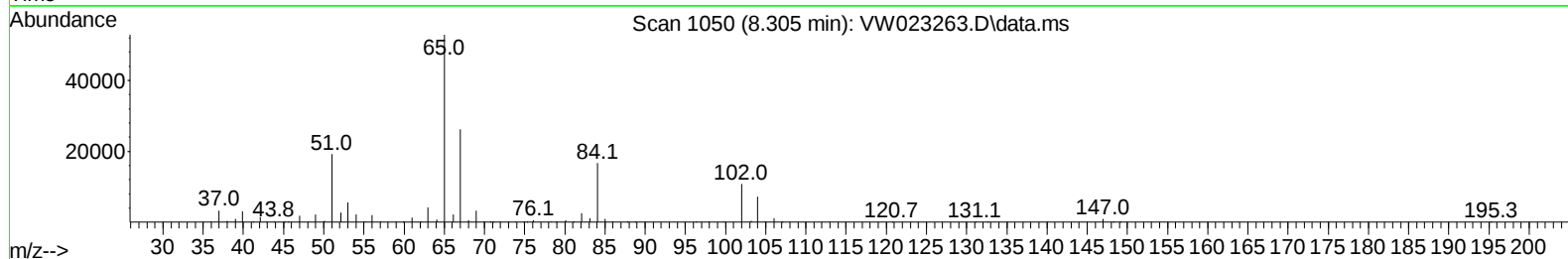
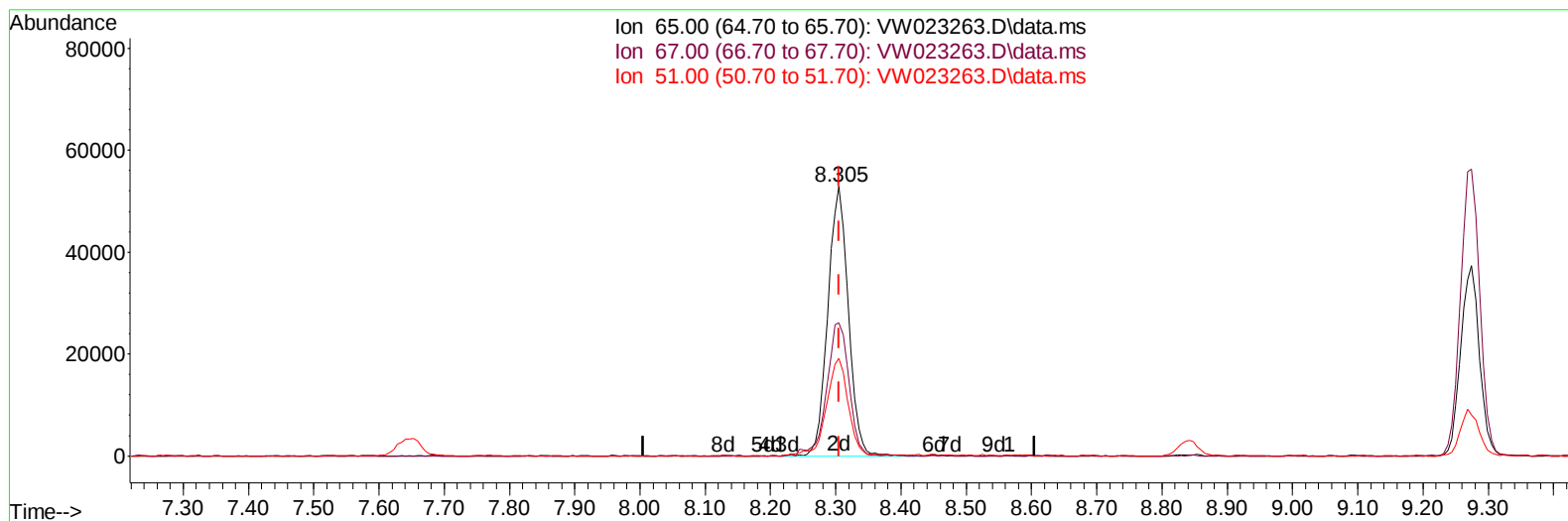
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023263.D
 Acq On : 24 May 2022 11:32
 Operator : SY/VA
 Sample : VIBLK478
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK478

Manual IntegrationsAPPROVED

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Quant Time: May 25 00:49:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 00:48:22 2022
 Response via : Initial Calibration



TIC: VW023263.D\data.ms

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

8.305min (-0.000) 24.36 ug/L m

response 115644

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.02#
51.00	92.30	0.04#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023263.D
 Acq On : 24 May 2022 11:32
 Operator : SY/VA
 Sample : VIBLK478
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK478

Manual IntegrationsAPPROVED

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Quant Time: May 25 00:49:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 00:48:22 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	295474	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	296721	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	144929	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	118719	19.584	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	78.320%	
7) Chloroethane-d5	2.885	69	77519	19.656	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	78.640%	
11) 1,1-Dichloroethene-d2	4.013	63	122600m	15.652	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	62.600%	
21) 2-Butanone-d5	7.068	46	50928	44.186	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	88.380%	
24) Chloroform-d	7.647	84	202284	23.367	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	93.480%	
26) 1,2-Dichloroethane-d4	8.305	65	115644m	24.357	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	97.440%	
32) Benzene-d6	8.275	84	397835	23.261	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	93.040%	
36) 1,2-Dichloropropane-d6	9.274	67	115952	24.135	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	96.560%	
41) Toluene-d8	10.323	98	383338	23.203	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	92.800%	
43) trans-1,3-Dichloroprop...	10.573	79	47755	21.588	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	86.360%	
47) 2-Hexanone-d5	10.921	63	37949	41.379	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	82.760%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	97334	21.737	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	86.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152	123991	24.474	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	97.880%	

Target Compounds Qvalue

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

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