

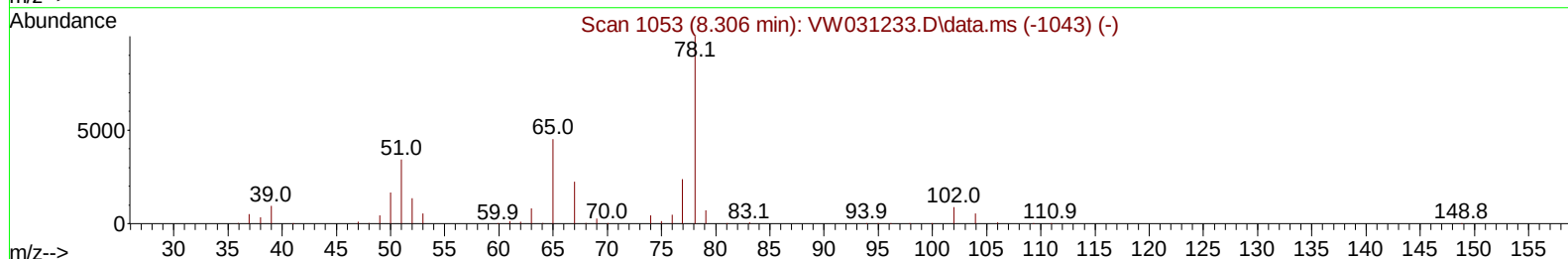
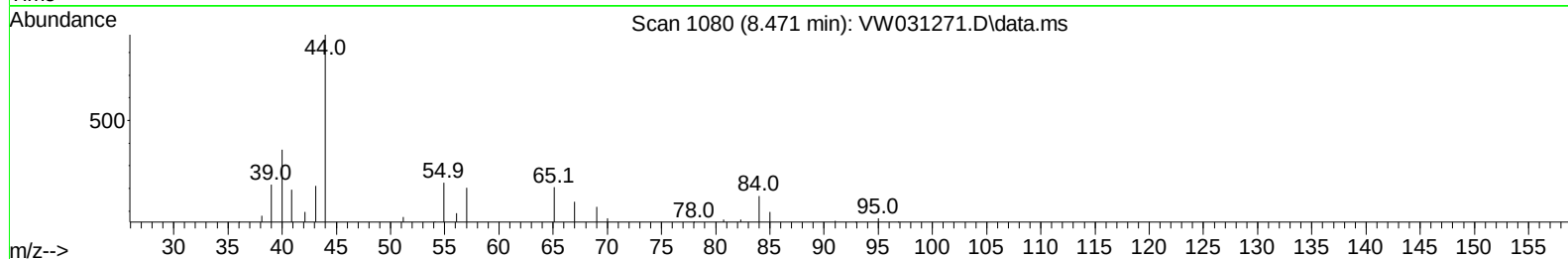
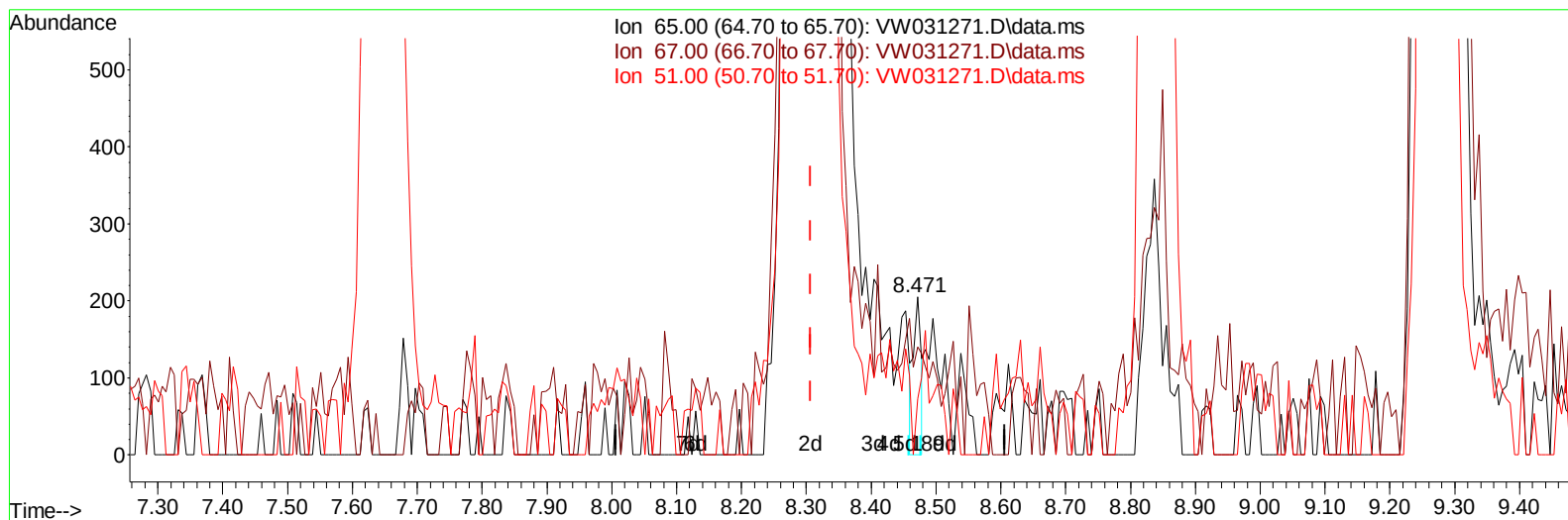
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
Data File : VW031271.D
Acq On : 16 Dec 2024 14:59
Operator : SY/MD
Sample : P5226-18
Misc : 6.08g/10mL/MSVOA_W/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2AR4

Manual IntegrationsAPPROVED

Quant Time: Dec 17 00:37:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 17 00:33:32 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024



TIC: VW031271.D\data.ms

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

8.471min (+ 0.165) 0.02 ug/L

response 167

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	70.06
51.00	108.10	88.02
0.00	0.00	0.00

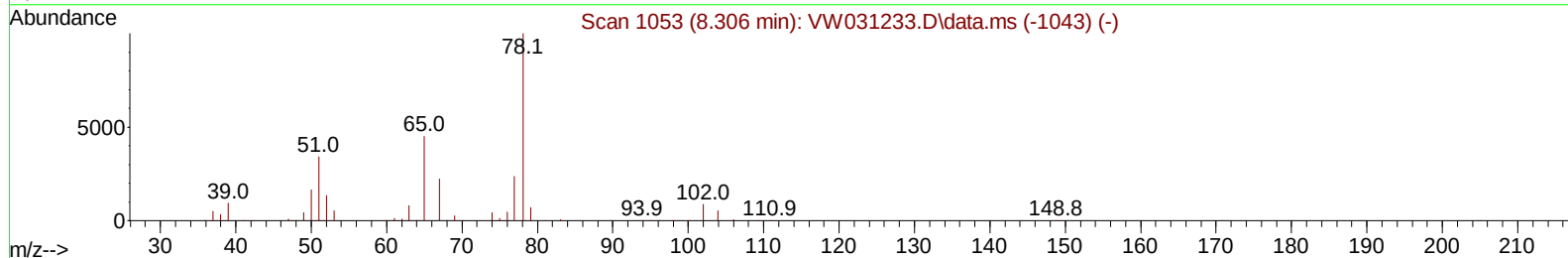
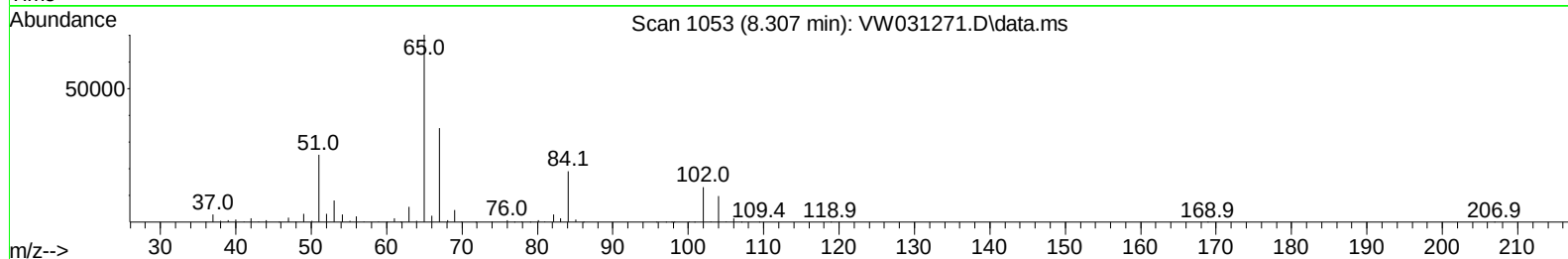
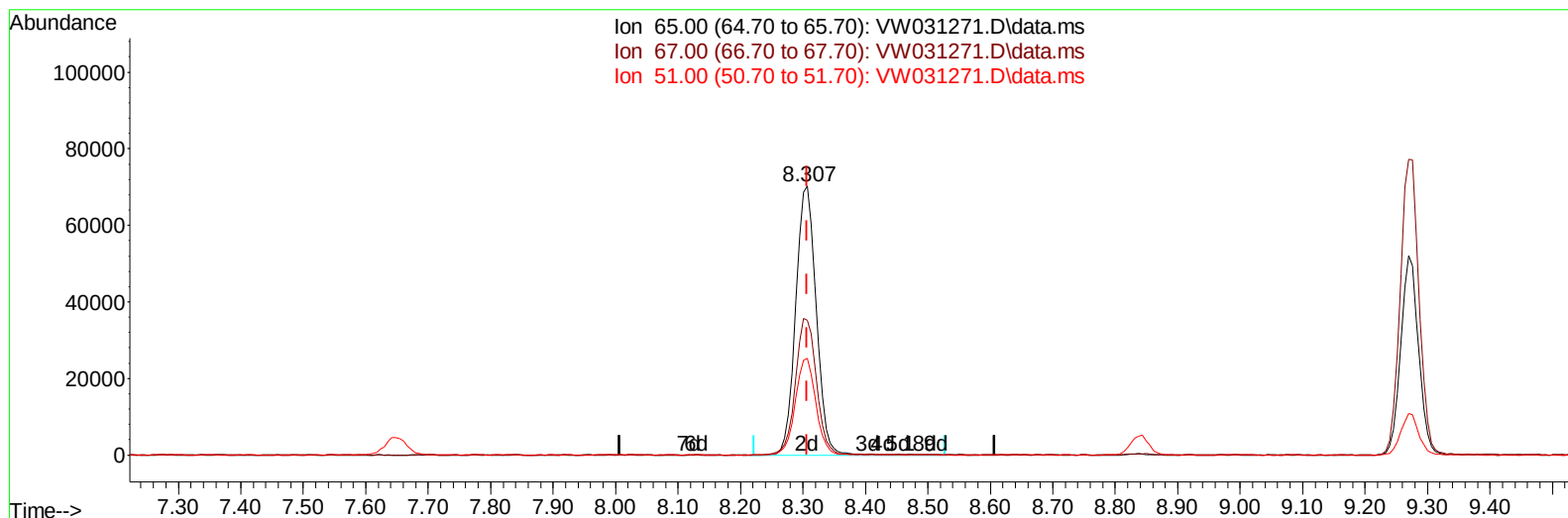
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Quant Time: Dec 17 00:37:16 2024
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Quant Title : SFAM01.0
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TIC: VW031271.D\data.ms

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

8.307min (-0.000) 22.08 ug/L m

response 161383

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.07#
51.00	108.10	0.09#
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 17 00:37:16 2024
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 Quant Title : SFAM01.0
 QLast Update : Tue Dec 17 00:33:32 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		531222	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		399784	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152		140886	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		150996	18.891	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	75.560%	
7) Chloroethane-d5	2.893	69		108657	18.377	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.520%	
11) 1,1-Dichloroethene-d2	4.015	65		69877	18.430	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	73.720%	
21) 2-Butanone-d5	7.081	46		79225	52.632	ug/L	-0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	105.260%	
24) Chloroform-d	7.648	84		269772	18.535	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	74.120%	
26) 1,2-Dichloroethane-d4	8.307	65		161383m	22.078	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	88.320%	
32) Benzene-d6	8.270	84		531852	20.756	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	83.040%	
36) 1,2-Dichloropropane-d6	9.270	67		161887	21.677	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	86.720%	
41) Toluene-d8	10.319	98		454565	19.069	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	76.280%	
43) trans-1,3-Dichloroprop...	10.575	79		76280	22.152	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	88.600%	
47) 2-Hexanone-d5	10.922	63		63787	63.513	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	127.020%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		121757	25.967	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	103.880%	
66) 1,2-Dichlorobenzene-d4	13.848	152		102493	19.596	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	78.400%	
Target Compounds							
13) Acetone	4.149	43		37254	17.771	ug/L #	100
46) Tetrachloroethene	10.861	164		55046	10.774	ug/L	93

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

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