

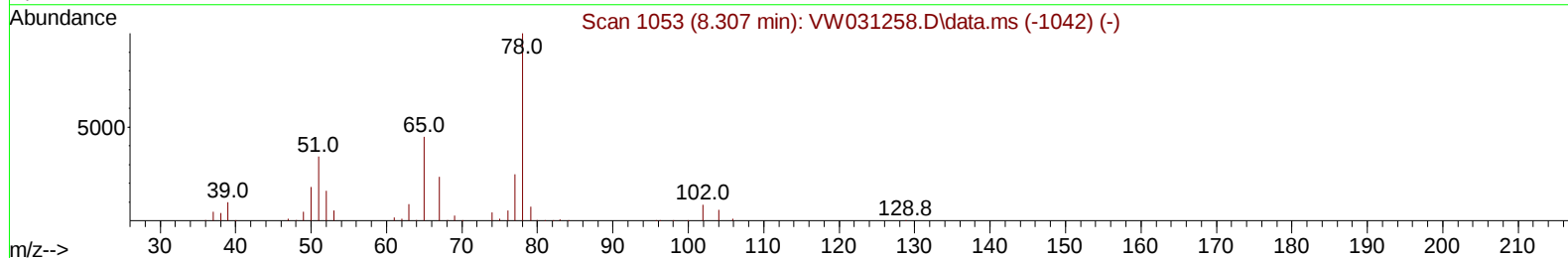
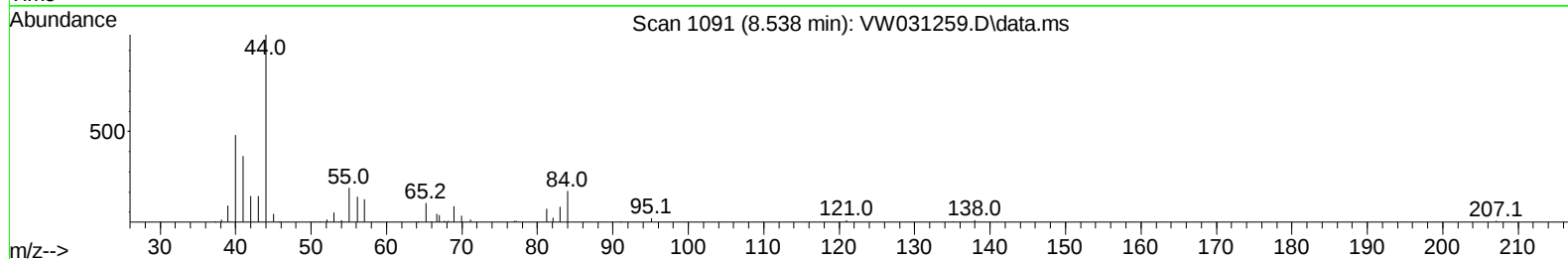
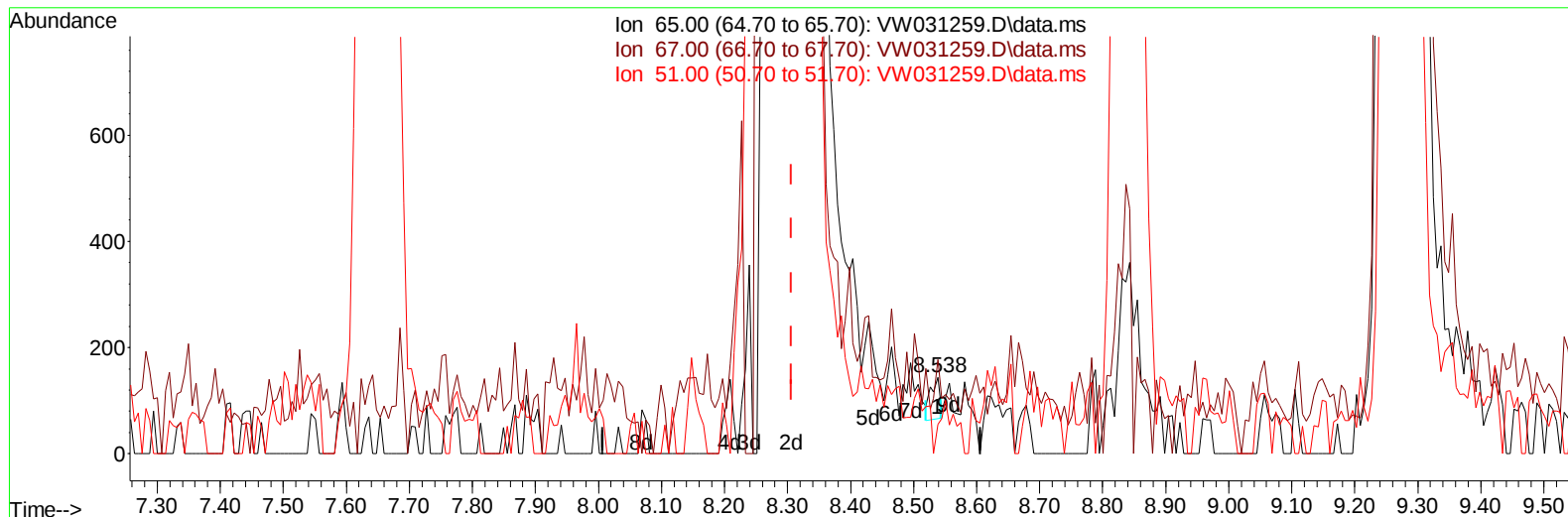
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
Data File : VW031259.D
Acq On : 16 Dec 2024 09:38
Operator : SY/MD
Sample : VW1216SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK406

Manual IntegrationsAPPROVED

Quant Time: Dec 17 00:34:53 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: VW031259.D\data.ms

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

8.538min (+ 0.231) 0.01 ug/L

response 75

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	65.33
51.00	108.10	86.67
0.00	0.00	0.00

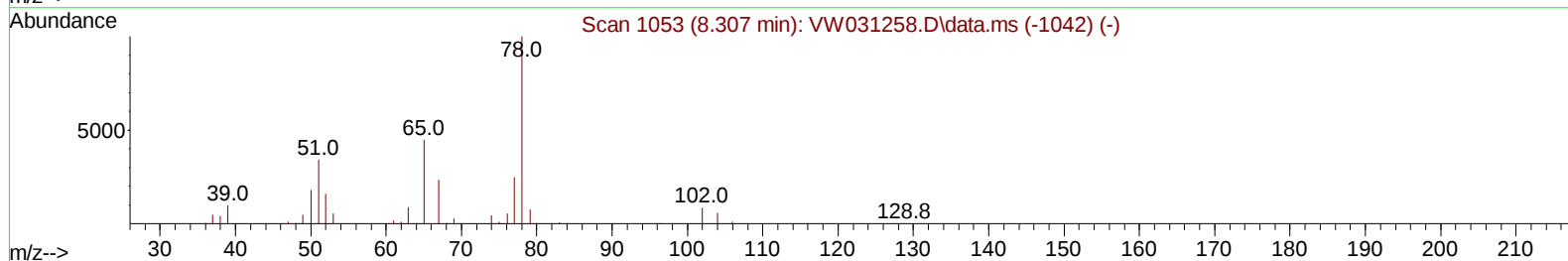
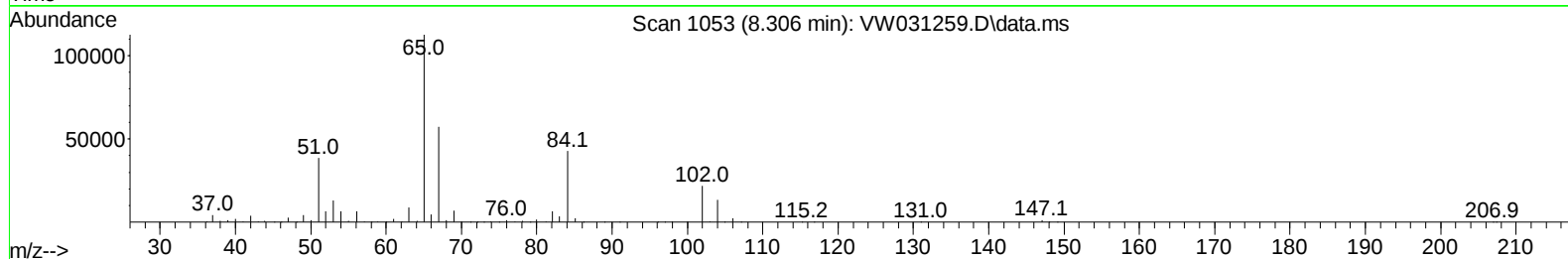
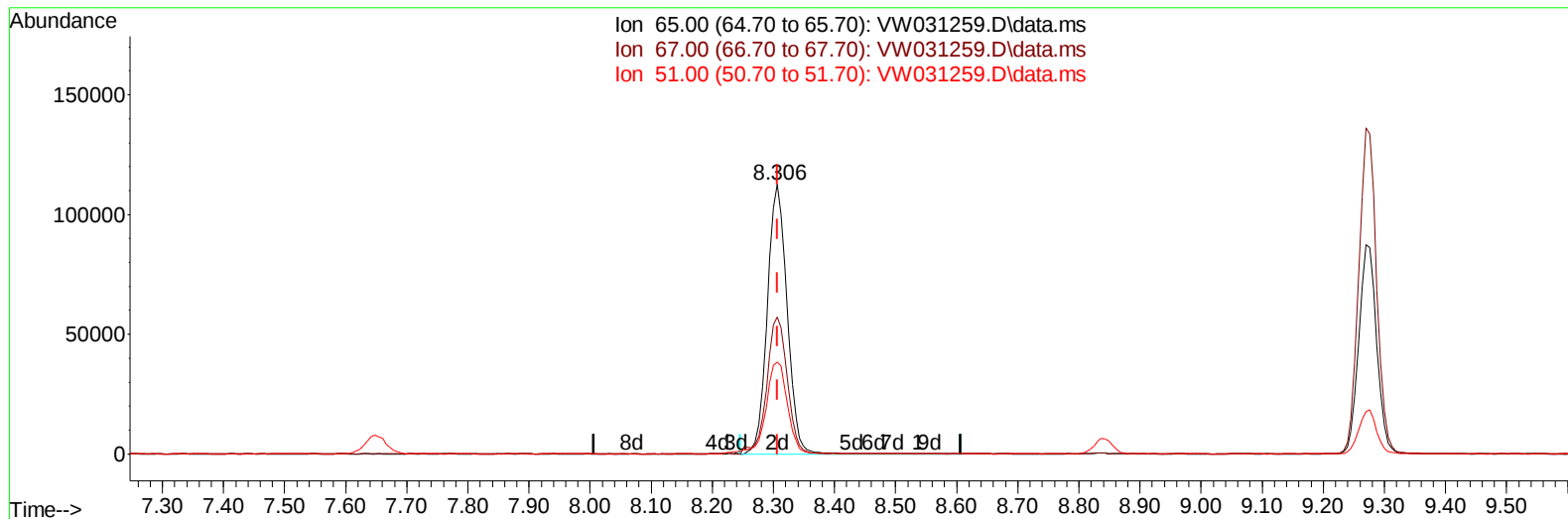
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TIC: VW031259.D\data.ms

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

8.306min (-0.000) 27.19 ug/L m

response 252627

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	108.10	0.03#
0.00	0.00	0.00

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Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK406

Manual IntegrationsAPPROVED

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

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	675223	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	590209	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.549	152	283944	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	265146	26.098	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	104.400%	
7) Chloroethane-d5	2.893	69	195325	25.990	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	103.960%	
11) 1,1-Dichloroethene-d2	4.021	65	123969	25.724	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	102.880%	
21) 2-Butanone-d5	7.099	46	97335	50.873	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	101.740%	
24) Chloroform-d	7.648	84	464363	25.100	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	100.400%	
26) 1,2-Dichloroethane-d4	8.306	65	252627m	27.190	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	108.760%	
32) Benzene-d6	8.276	84	967270	25.570	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	102.280%	
36) 1,2-Dichloropropane-d6	9.270	67	276052	25.038	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	100.160%	
41) Toluene-d8	10.318	98	888523	25.248	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	101.000%	
43) trans-1,3-Dichloroprop...	10.574	79	127325	25.046	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	100.200%	
47) 2-Hexanone-d5	10.922	63	79864	53.865	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	107.720%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	181500	26.220	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	104.880%	
66) 1,2-Dichlorobenzene-d4	13.848	152	284320	26.972	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	107.880%	

Target Compounds Qvalue

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

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