

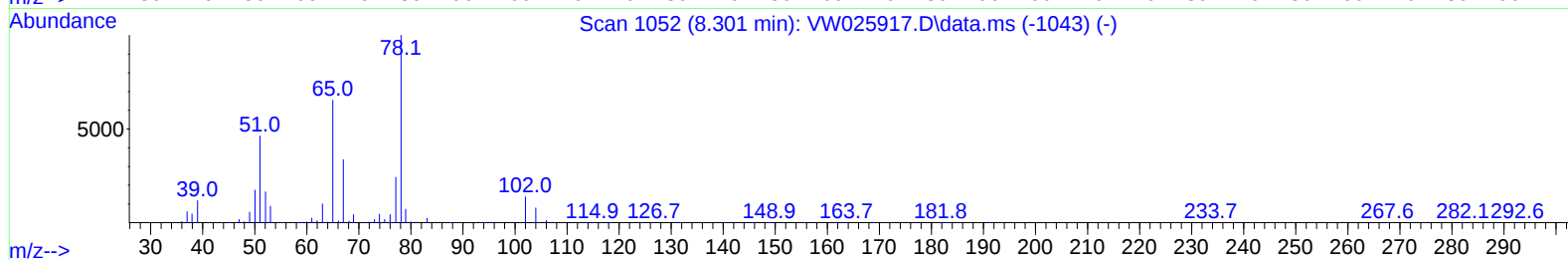
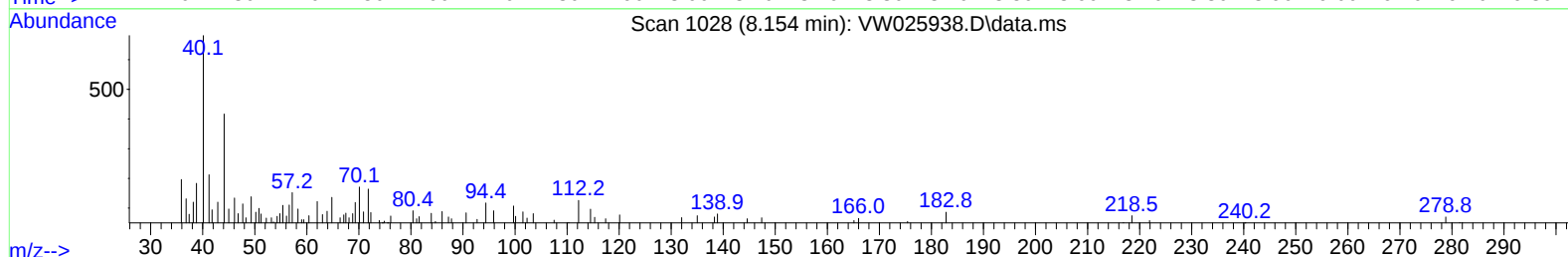
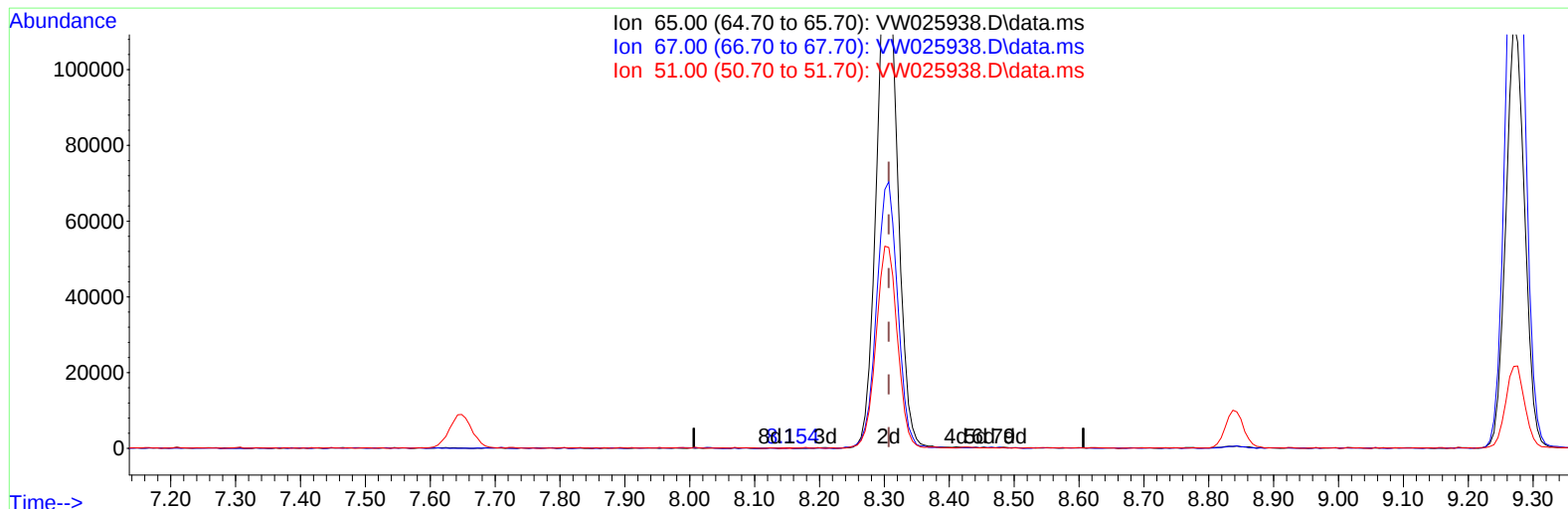
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
 Data File : VW025938.D
 Acq On : 10 May 2023 18:29
 Operator : SY/MD
 Sample : 02689-15
 Misc : 2.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREN0

Manual IntegrationsAPPROVED

Quant Time: May 11 02:13:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 05 23:47:36 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 05/11/2023
 Supervised By :Mahesh Dadoda 05/11/2023



TIC: VW025938.D\data.ms

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

8.154min (-0.152) 0.01 ug/L

response	121	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	48.76
51.00	112.30	83.47
0.00	0.00	0.00

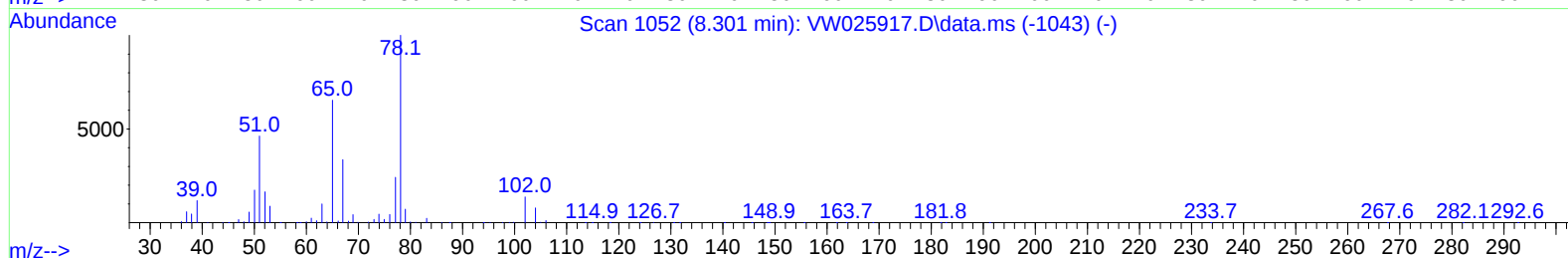
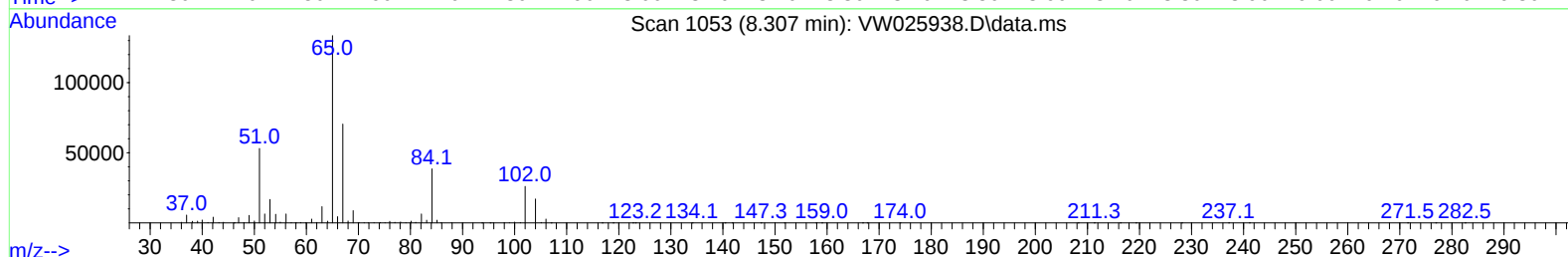
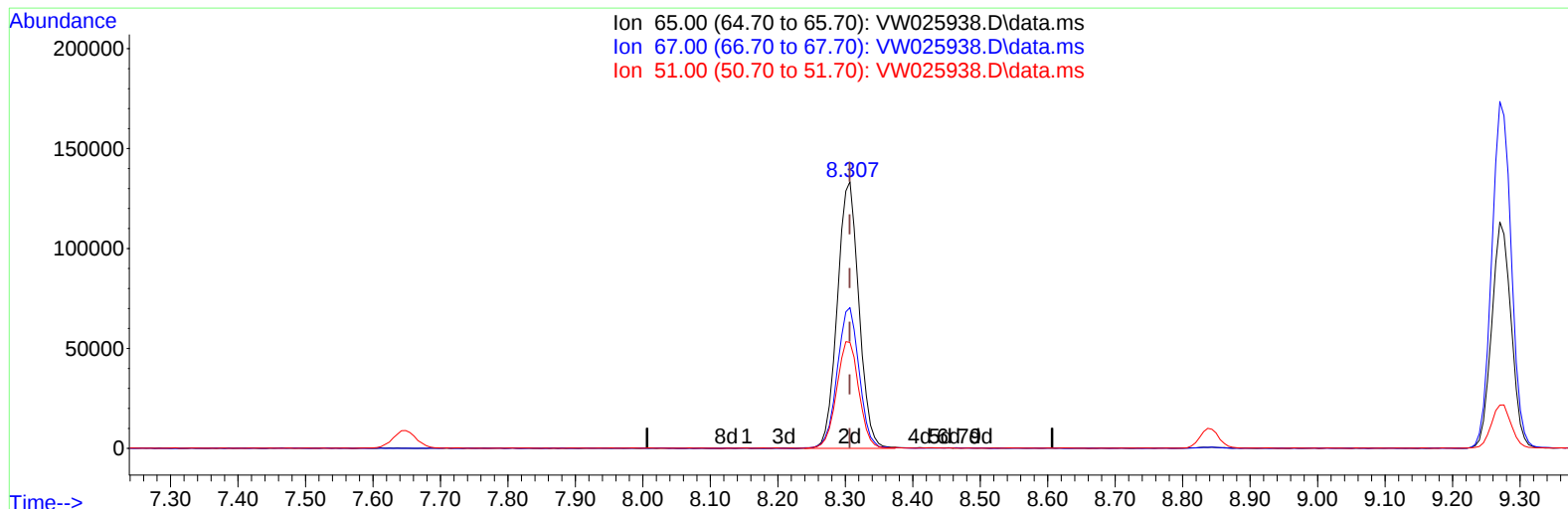
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TIC: VW025938.D\data.ms

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

8.307min (+ 0.000) 21.20 ug/L m

response 296233

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.02#
51.00	112.30	0.03#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	857101	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	637597	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	172389	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	235668	19.403	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	77.600%	
7) Chloroethane-d5	2.893	69	186047	20.662	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	82.640%	
11) 1,1-Dichloroethene-d2	4.021	65	126518	20.803	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	83.200%	
21) 2-Butanone-d5	7.075	46	144558	36.002	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	72.000%	
24) Chloroform-d	7.648	84	519805	21.032	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	84.120%	
26) 1,2-Dichloroethane-d4	8.307	65	296233m	21.197	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	84.800%	
32) Benzene-d6	8.270	84	1093369	26.244	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	104.960%	
36) 1,2-Dichloropropane-d6	9.270	67	350187	26.271	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	105.080%	
41) Toluene-d8	10.325	98	876051	23.581	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	94.320%	
43) trans-1,3-Dichloroprop...	10.575	79	102810	19.027	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	76.120%	
47) 2-Hexanone-d5	10.922	63	96407	42.414	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	84.820%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	199751	19.661	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	78.640%	
66) 1,2-Dichlorobenzene-d4	13.849	152	140418	22.344	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	89.360%	
Target Compounds					Qvalue	
13) Acetone	4.119	43	41682	11.707	ug/L	97
16) Methylene chloride	4.917	84	70123	3.967	ug/L	97

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

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