

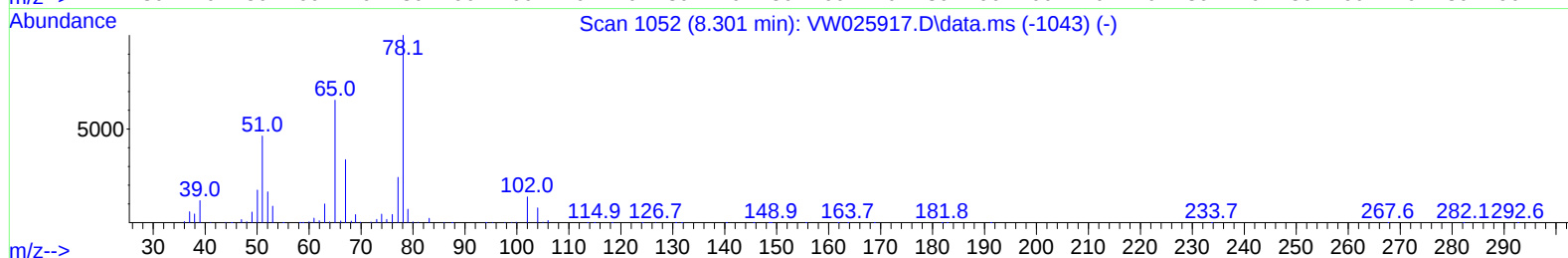
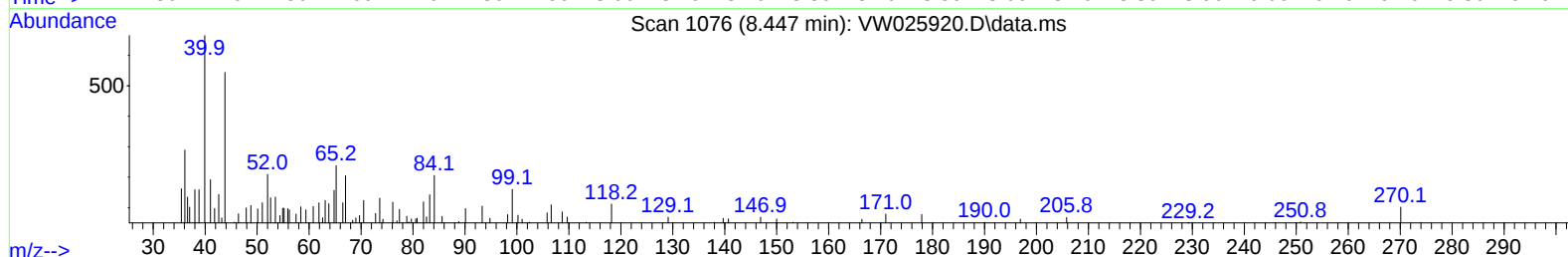
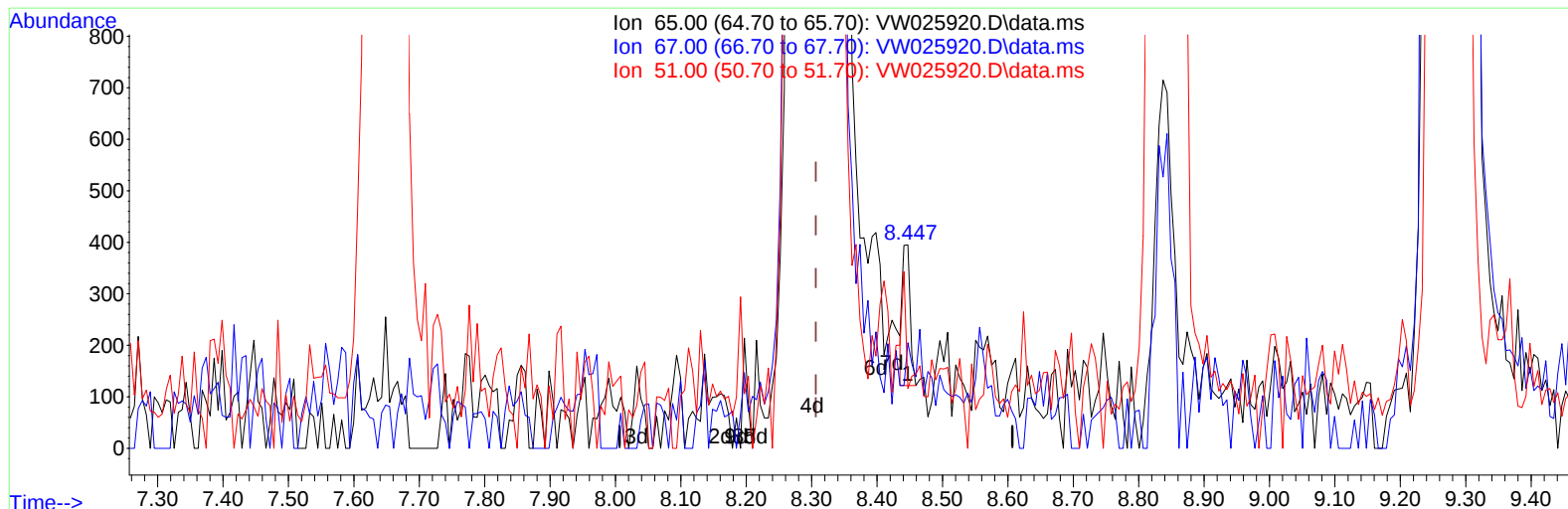
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
 Data File : VW025920.D
 Acq On : 10 May 2023 11:03
 Operator : SY/MD
 Sample : 02612-38
 Misc : 3.72g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREJ2

Manual IntegrationsAPPROVED

Quant Time: May 11 02:11:28 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: VW025920.D\data.ms

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

8.447min (+ 0.140) 0.02 ug/L

response 221

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	40.72
51.00	112.30	94.12
0.00	0.00	0.00

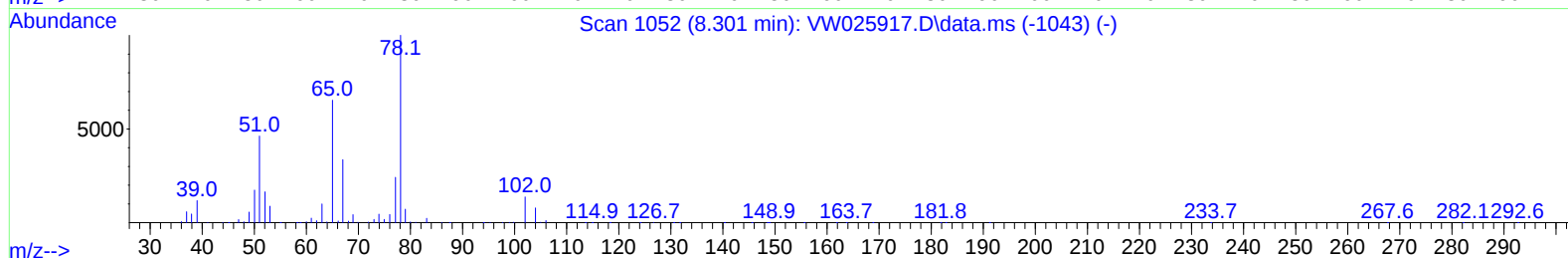
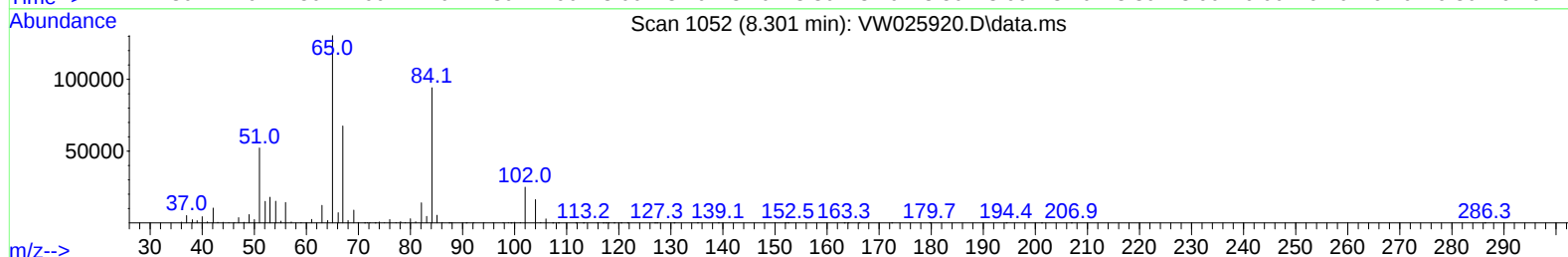
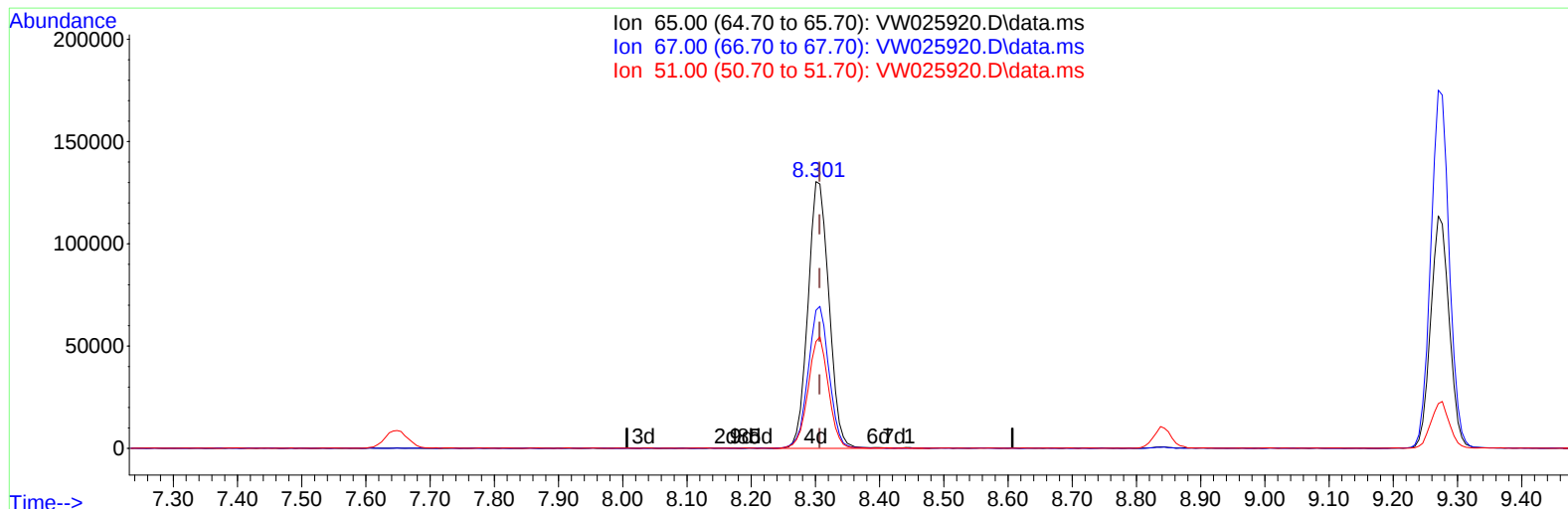
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TIC: VW025920.D\data.ms

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

8.301min (-0.006) 20.70 ug/L m

response 296700

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.03#
51.00	112.30	0.07#
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	878950	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	726000	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	262694	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	236802	19.012	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.040%		
7) Chloroethane-d5	2.893	69	178053	19.282	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.120%		
11) 1,1-Dichloroethene-d2	4.021	65	125880	20.183	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	80.720%		
21) 2-Butanone-d5	7.075	46	157392	38.224	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.440%		
24) Chloroform-d	7.648	84	525000	20.714	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.840%		
26) 1,2-Dichloroethane-d4	8.301	65	296700m	20.702	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.800%		
32) Benzene-d6	8.276	84	1084913	22.870	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.480%		
36) 1,2-Dichloropropane-d6	9.270	67	351423	23.153	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.600%		
41) Toluene-d8	10.325	98	931400	22.018	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.080%		
43) trans-1,3-Dichloroprop...	10.575	79	120321	19.557	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.240%		
47) 2-Hexanone-d5	10.922	63	105131	40.620	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.240%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	230467	19.922	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	79.680%		
66) 1,2-Dichlorobenzene-d4	13.855	152	213626	22.308	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.240%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	35662	9.768	ug/L	98

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

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