

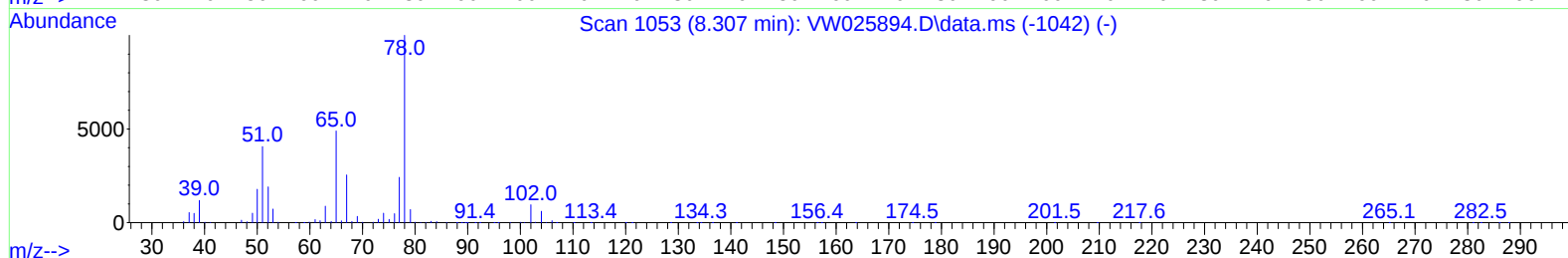
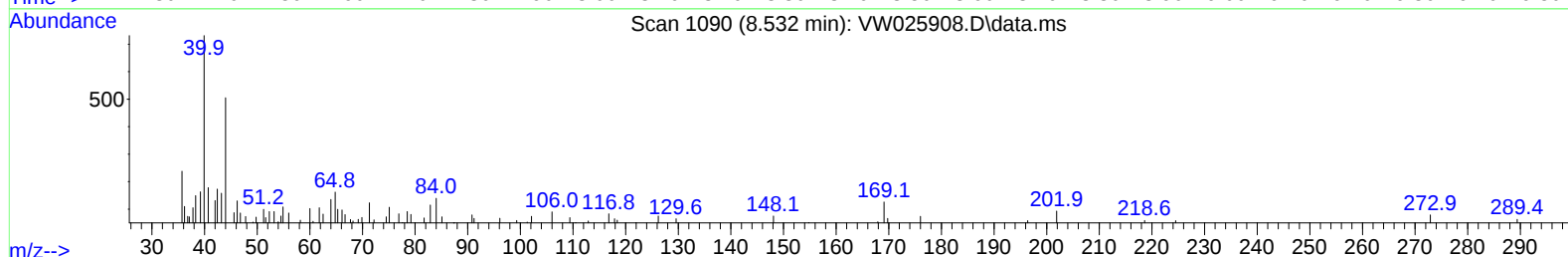
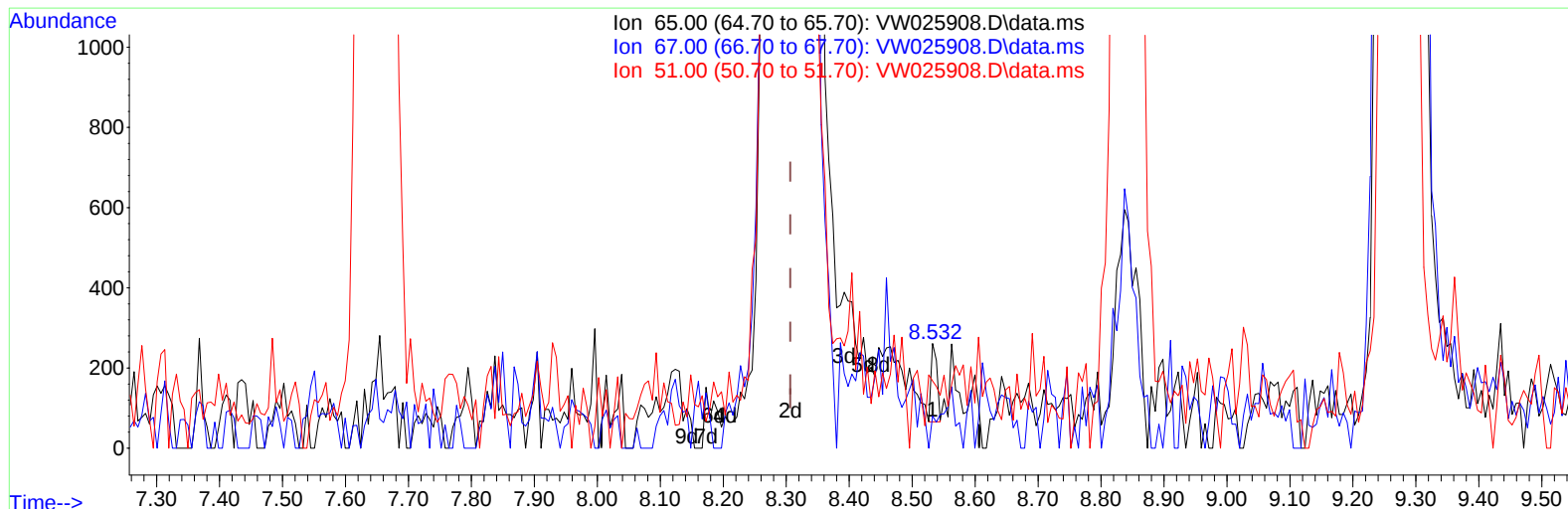
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050923\
 Data File : VW025908.D
 Acq On : 09 May 2023 15:15
 Operator : SY/MD
 Sample : 02612-36
 Misc : 4.85g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREH9

Manual IntegrationsAPPROVED

Quant Time: May 09 23:20:52 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 :Semsettin Yesilyurt 05/10/2023
 Supervised By :Mahesh Dadoda 05/10/2023



TIC: VW025908.D\data.ms

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

8.532min (+ 0.226) 0.01 ug/L

response 128

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	41.41
51.00	112.30	117.97
0.00	0.00	0.00

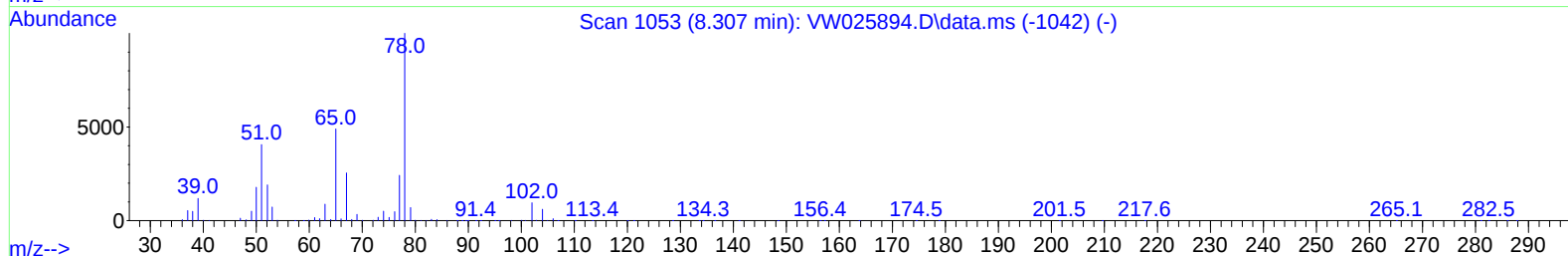
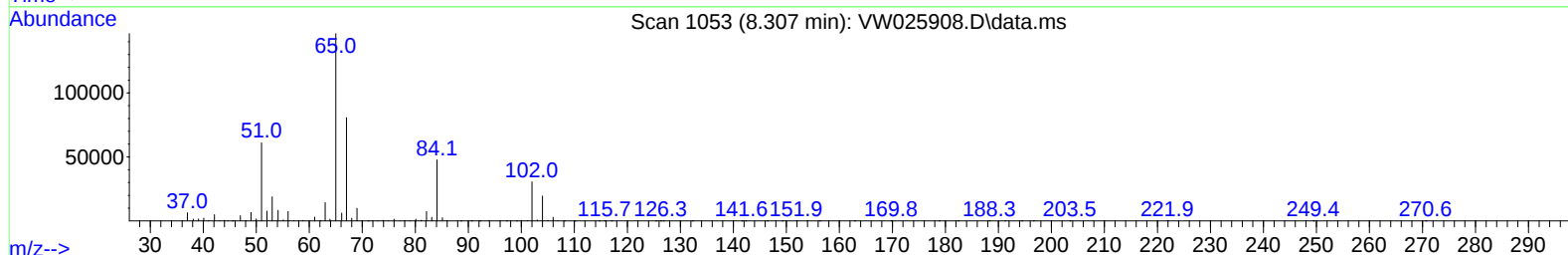
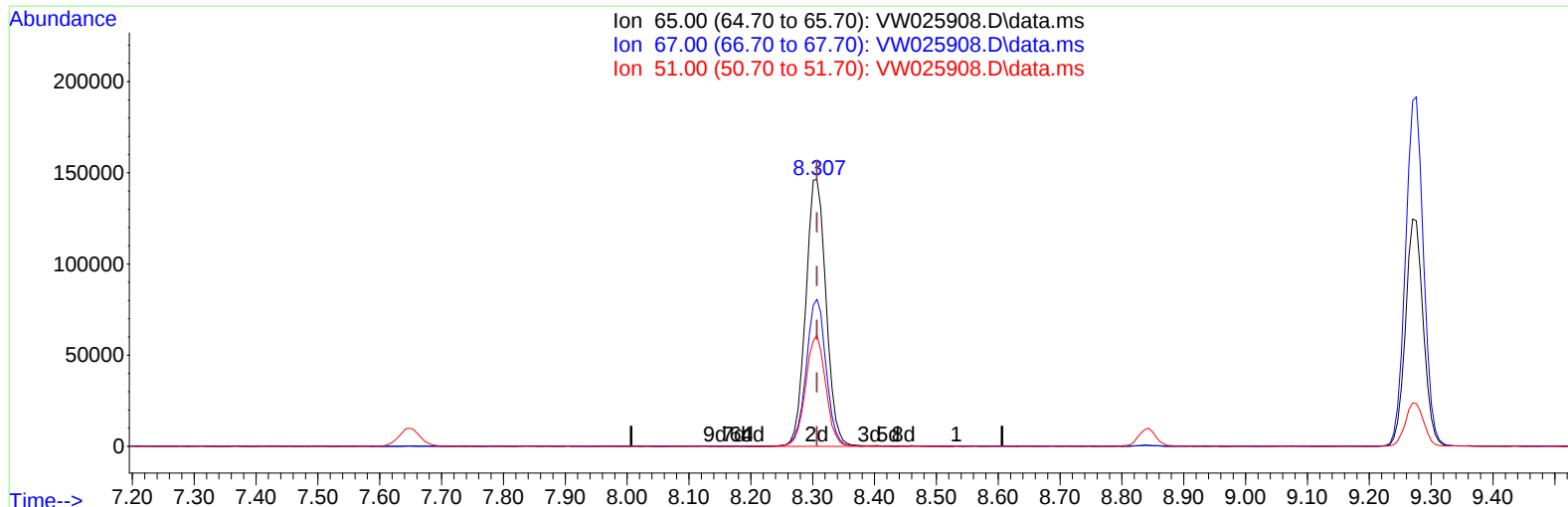
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TIC: VW025908.D\data.ms

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

8.307min (+ 0.000) 23.52 ug/L m

response 335652

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.02#
51.00	112.30	0.04#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 JREH9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/10/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	875154	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	762026	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	316262	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	269872	21.761	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.040%		
7) Chloroethane-d5	2.899	69	215981	23.491	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.960%		
11) 1,1-Dichloroethene-d2	4.021	65	129768	20.897	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	83.600%		
21) 2-Butanone-d5	7.075	46	166261	40.553	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.100%		
24) Chloroform-d	7.648	84	581636	23.049	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.200%		
26) 1,2-Dichloroethane-d4	8.307	65	335652m	23.522	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.080%		
32) Benzene-d6	8.276	84	1166677	23.431	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.720%		
36) 1,2-Dichloropropane-d6	9.276	67	387554	24.327	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	97.320%		
41) Toluene-d8	10.325	98	984004	22.162	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.640%		
43) trans-1,3-Dichloroprop...	10.575	79	139677	21.629	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.520%		
47) 2-Hexanone-d5	10.922	63	118335	43.560	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.120%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	287234	23.655	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	94.640%		
66) 1,2-Dichlorobenzene-d4	13.849	152	287146	24.906	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.640%		
Target Compounds					Qvalue	
13) Acetone	4.137	43	16945	4.661	ug/L	97
16) Methylene chloride	4.923	84	29013	1.608	ug/L	95

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

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