

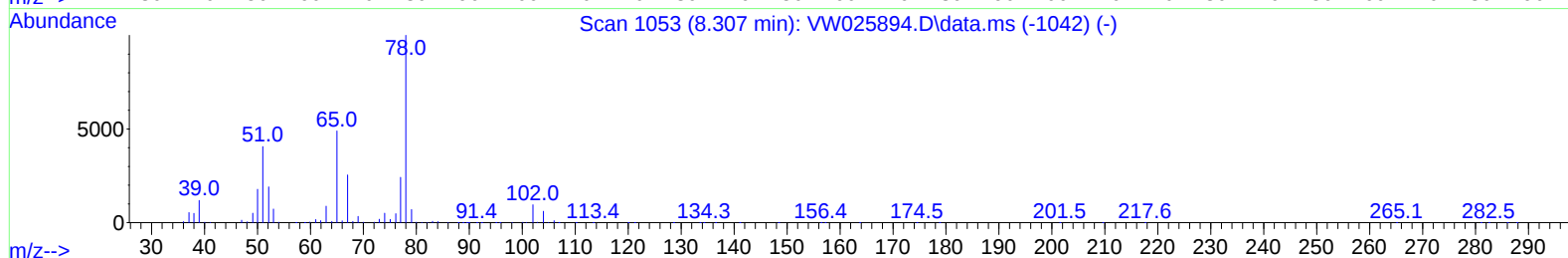
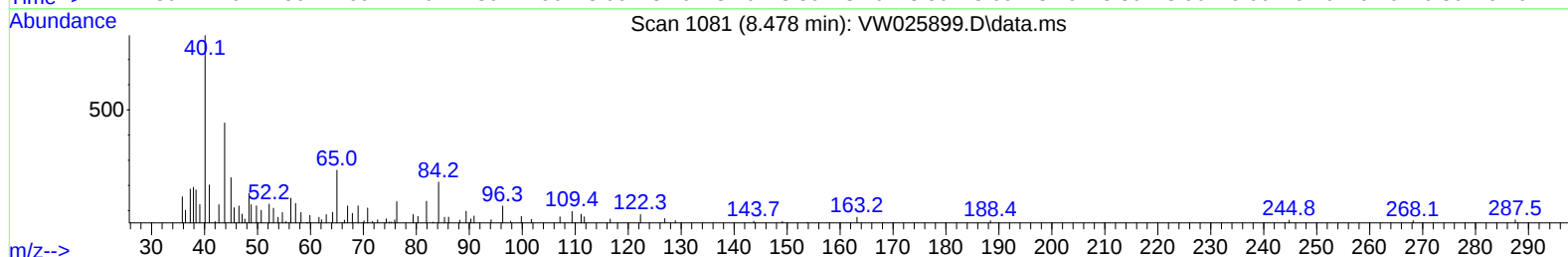
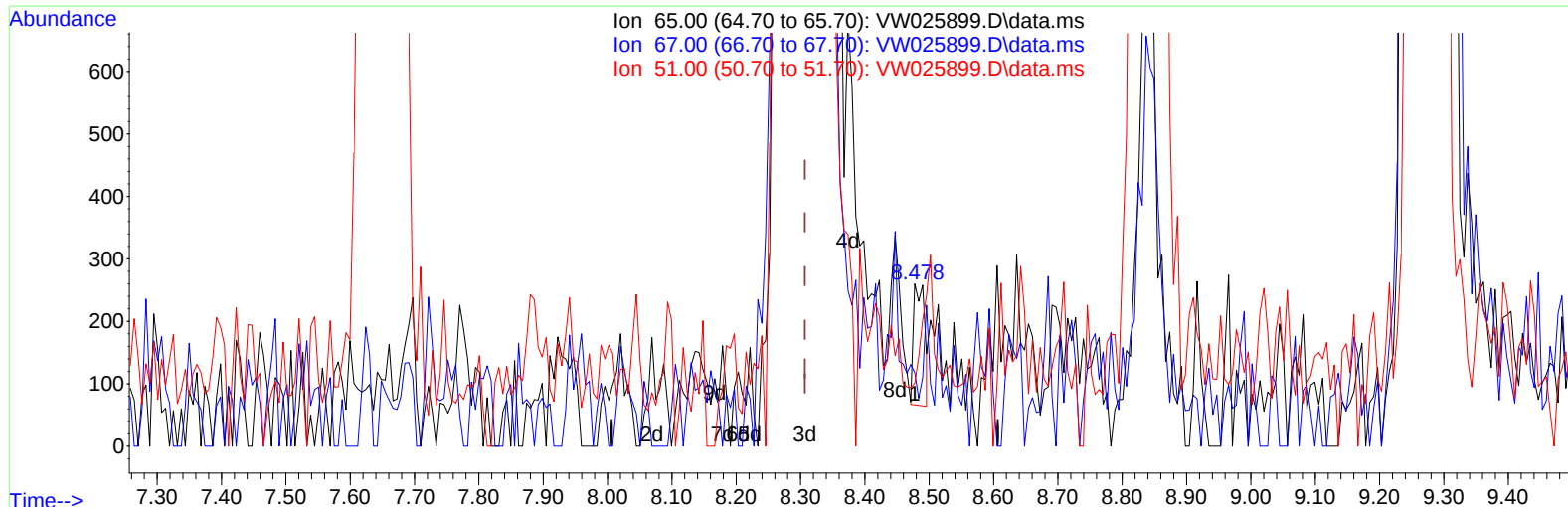
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050923\
 Data File : VW025899.D
 Acq On : 09 May 2023 11:40
 Operator : SY/MD
 Sample : 02612-32
 Misc : 5.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREH5

Manual IntegrationsAPPROVED

Quant Time: May 09 23:19:36 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: VW025899.D\data.ms

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

8.478min (+ 0.171) 0.01 ug/L

response 233

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	37.34
51.00	112.30	111.16
0.00	0.00	0.00

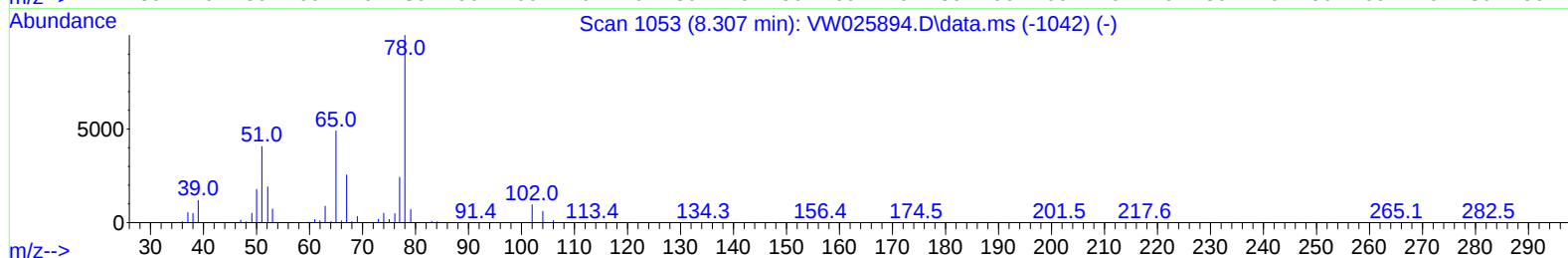
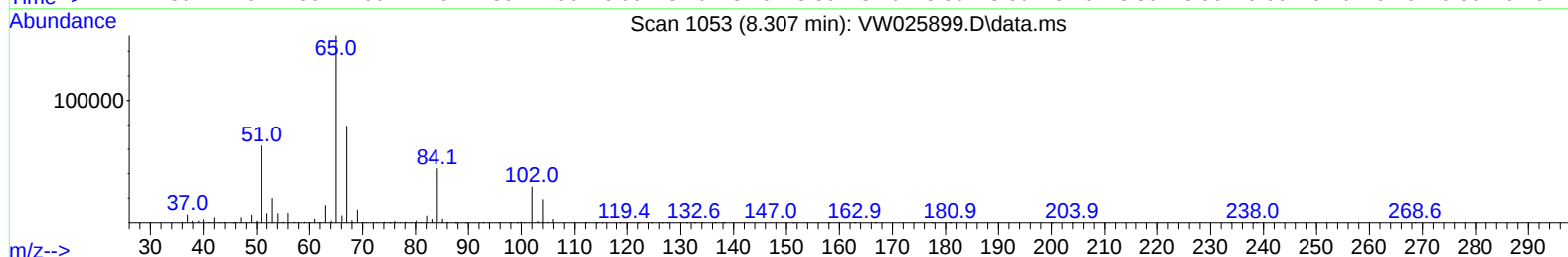
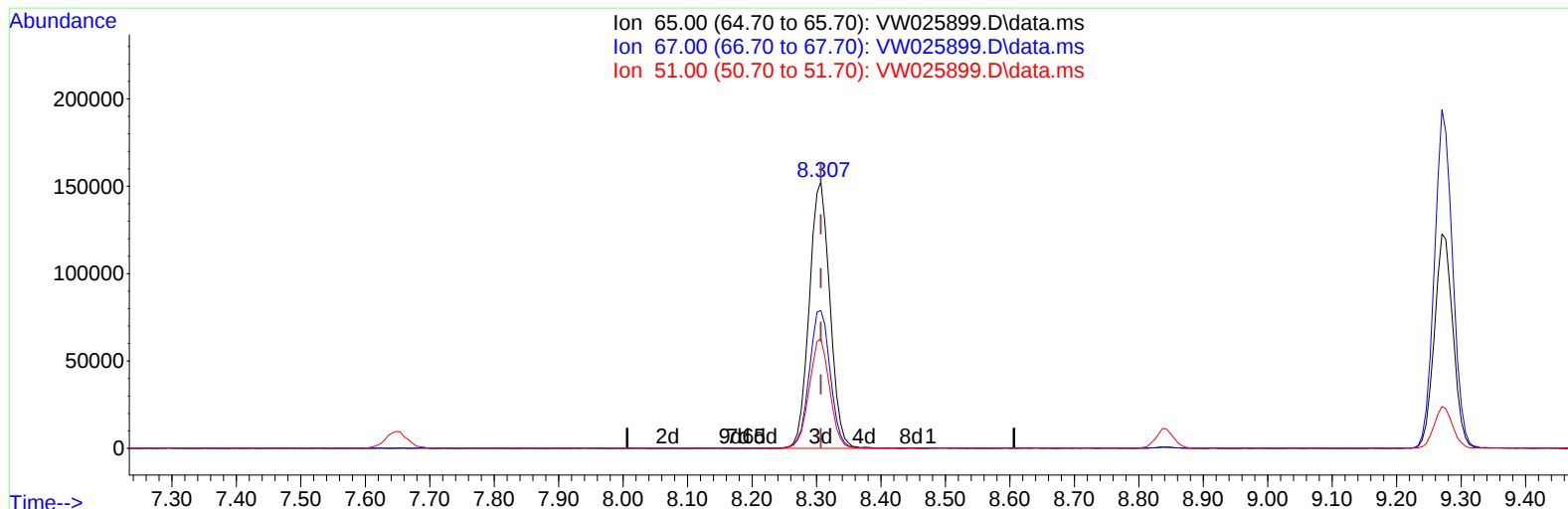
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QLast Update : Fri May 05 23:47:36 2023
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TIC: VW025899.D\data.ms

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

8.307min (+ 0.000) 21.75 ug/L m

response 339848

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.03#
51.00	112.30	0.08#
0.00	0.00	0.00

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Instrument :
 MSVOA_W
 ClientSampleId :
 JREH5

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	958138	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	832666	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	355847	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	269811	19.872	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.480%		
7) Chloroethane-d5	2.899	69	213592	21.219	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.880%		
11) 1,1-Dichloroethene-d2	4.021	65	132538	19.495	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	77.960%		
21) 2-Butanone-d5	7.075	46	191363	42.634	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.260%		
24) Chloroform-d	7.648	84	563841	20.408	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.640%		
26) 1,2-Dichloroethane-d4	8.307	65	339848m	21.753	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.000%		
32) Benzene-d6	8.276	84	1156447	21.255	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.040%		
36) 1,2-Dichloropropane-d6	9.270	67	380941	21.883	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	87.520%		
41) Toluene-d8	10.319	98	979159	20.182	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.720%		
43) trans-1,3-Dichloroprop...	10.575	79	144360	20.458	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.840%		
47) 2-Hexanone-d5	10.922	63	138969	46.816	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.640%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	301487	22.722	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.880%		
66) 1,2-Dichlorobenzene-d4	13.849	152	294223	22.681	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.720%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	41618	10.457	ug/L	97

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

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