

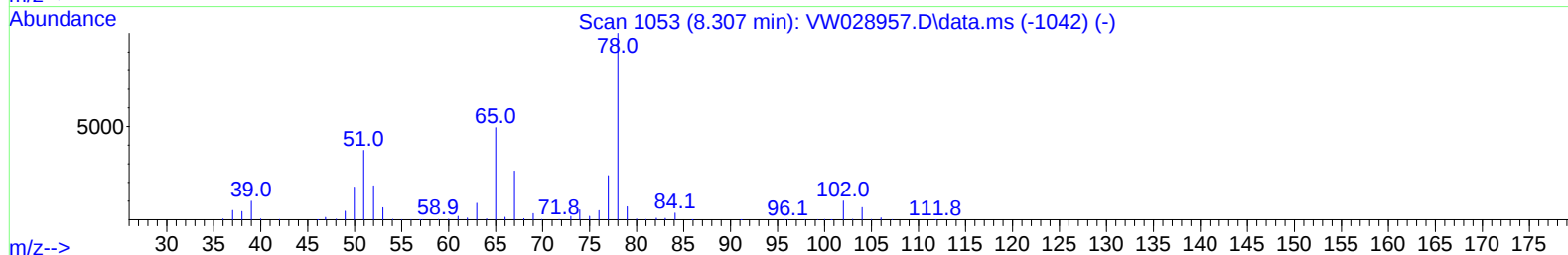
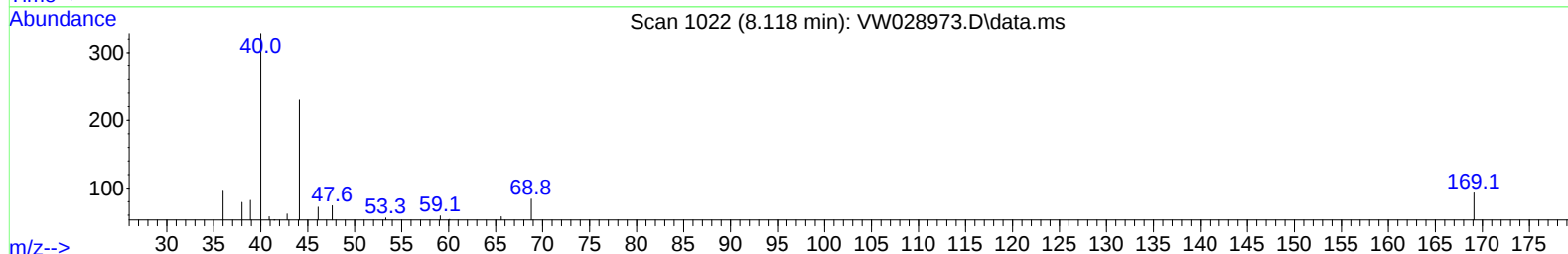
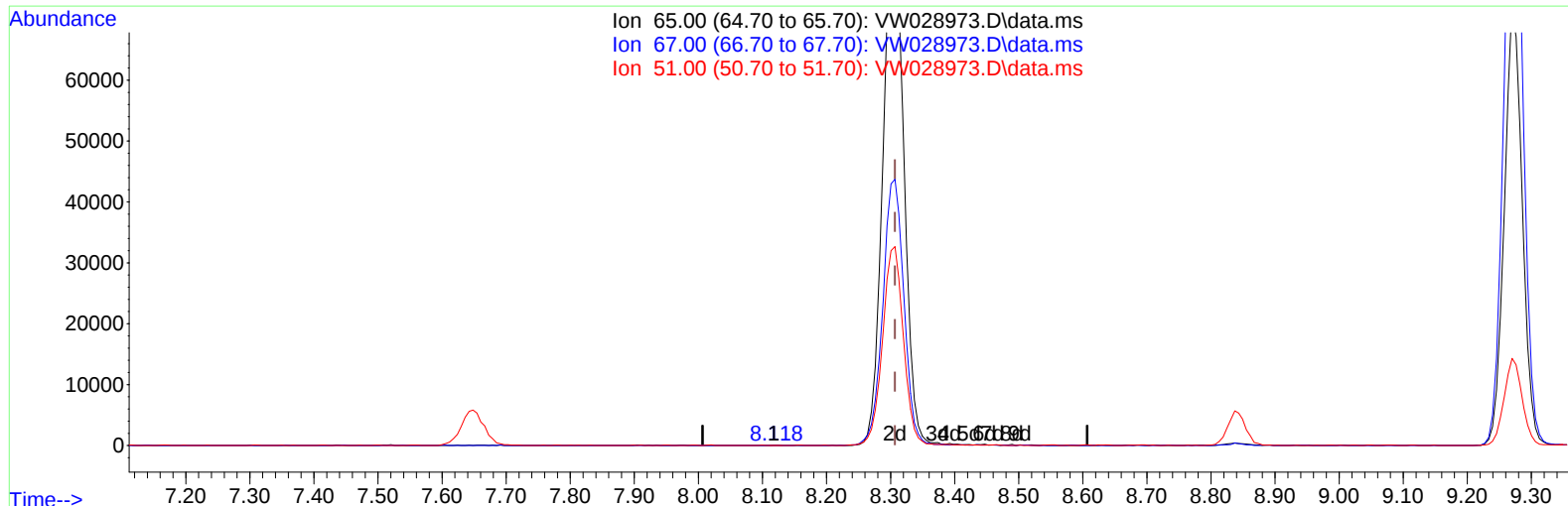
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
 Data File : VW028973.D
 Acq On : 03 Jun 2024 19:06
 Operator : SY/MD
 Sample : P2678-16
 Misc : 5.49g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH685

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/04/2024
 Supervised By :Mahesh Dadoda 06/04/2024

Quant Time: Jun 04 02:22:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 04 02:14:06 2024
 Response via : Initial Calibration



TIC: VW028973.D\data.ms

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

8.118min (-0.189) 0.01 ug/L

response 41		
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	48.78
51.00	105.10	102.44
0.00	0.00	0.00

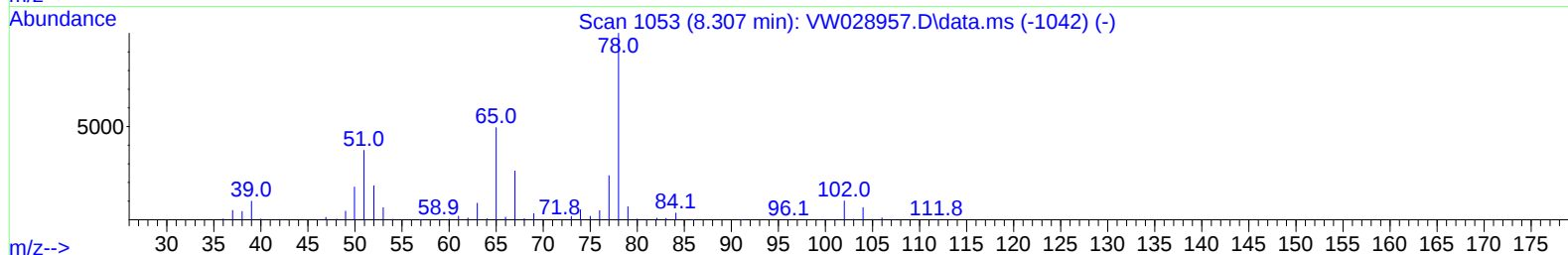
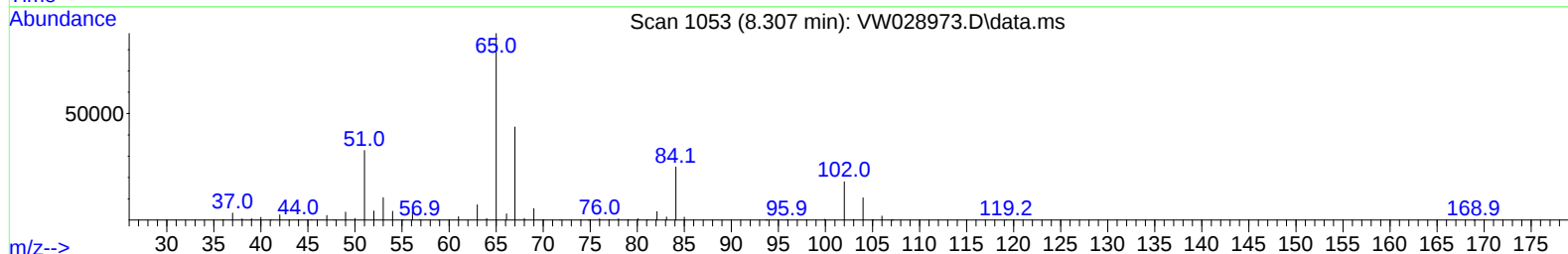
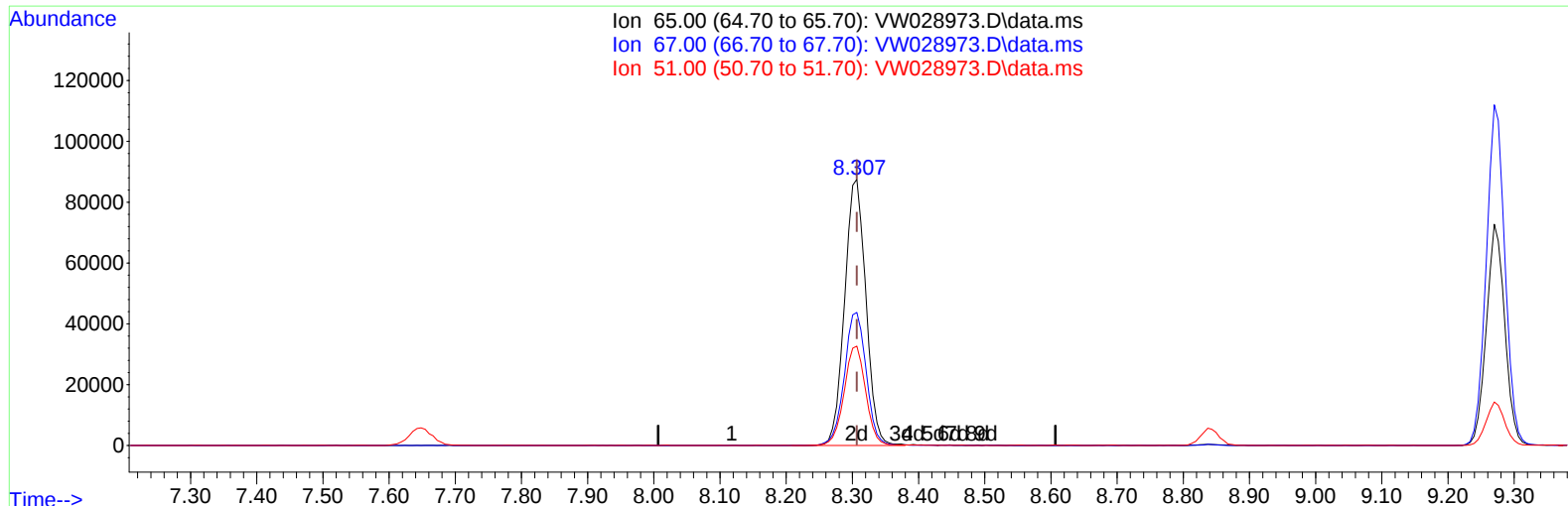
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TIC: VW028973.D\data.ms

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

8.307min (-0.000) 25.27 ug/L m

response 195481

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.01#
51.00	105.10	0.02#
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	515000	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	400936	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	123228	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	193227	23.618	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.480%
7) Chloroethane-d5	2.899	69	152393	24.257	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.040%
11) 1,1-Dichloroethene-d2	4.021	65	83299	23.165	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.640%
21) 2-Butanone-d5	7.075	46	81317	48.646	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.300%
24) Chloroform-d	7.648	84	349882	23.814	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.240%
26) 1,2-Dichloroethane-d4	8.307	65	195481m	25.272	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.080%
32) Benzene-d6	8.270	84	708381	28.786	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	115.160%
36) 1,2-Dichloropropane-d6	9.270	67	220229	29.517	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	118.080%
41) Toluene-d8	10.319	98	580785	26.448	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.800%
43) trans-1,3-Dichloroprop...	10.575	79	67145	23.420	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.680%
47) 2-Hexanone-d5	10.922	63	52410	53.229	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.460%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	140678	27.140	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	119579	27.346	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	109.400%

Target Compounds Qvalue

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

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