

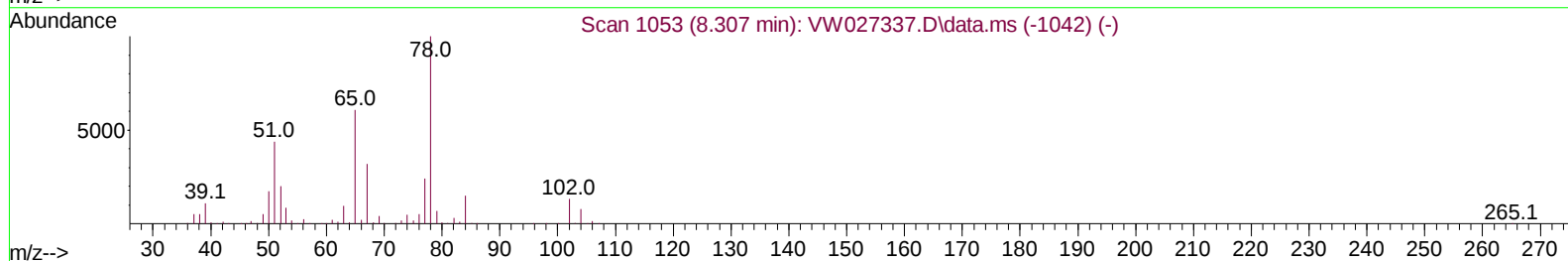
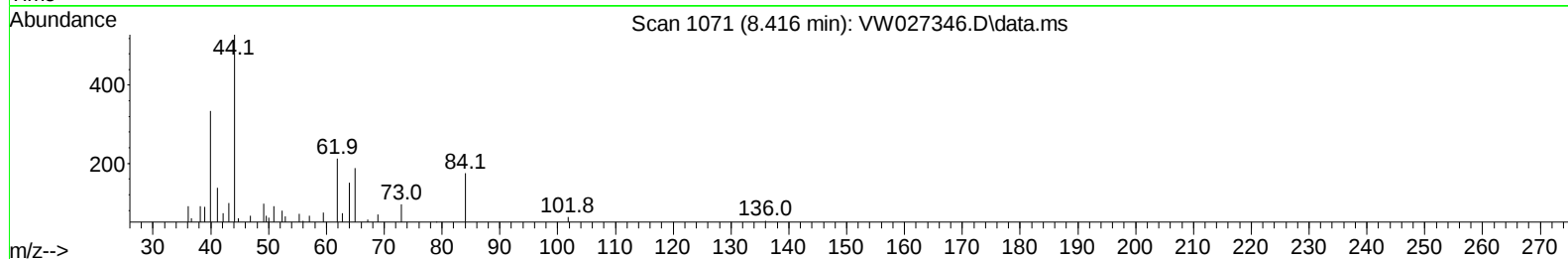
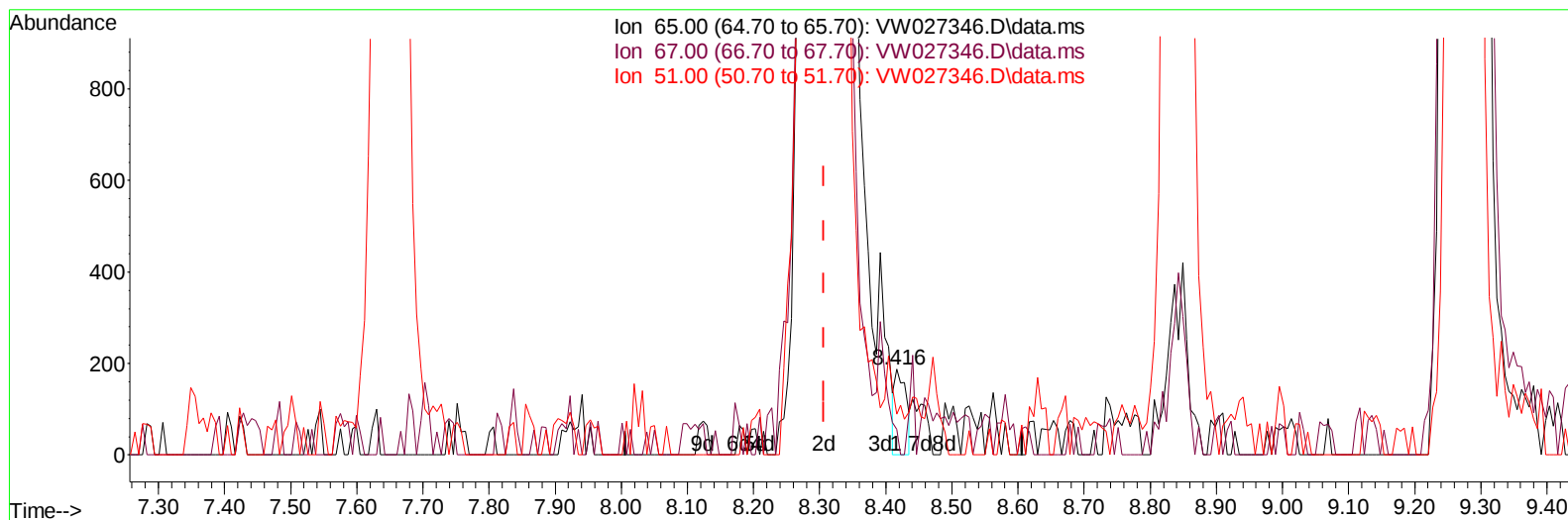
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
Data File : VW027346.D
Acq On : 19 Oct 2023 14:26
Operator : SY/MD
Sample : 04953-01
Misc : 3.38g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAS0

Manual IntegrationsAPPROVED

Quant Time: Oct 20 02:49:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 20 02:46:04 2023
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/20/2023
Supervised By :Mahesh Dadoda 10/20/2023



TIC: VW027346.D\data.ms

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

8.416min (+ 0.109) 0.03 ug/L

response 218

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	51.38
51.00	99.60	85.32
0.00	0.00	0.00

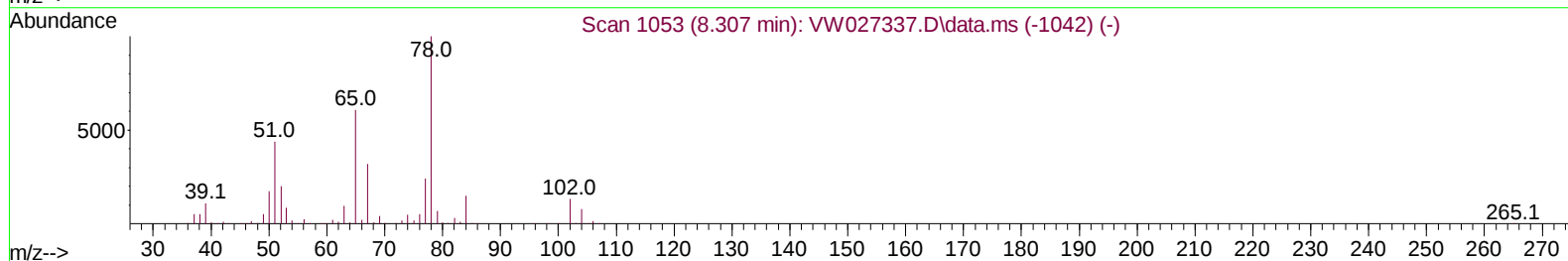
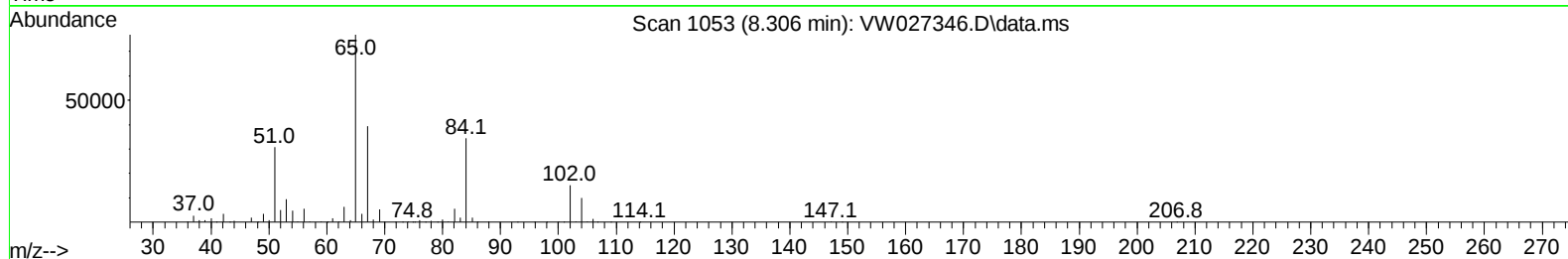
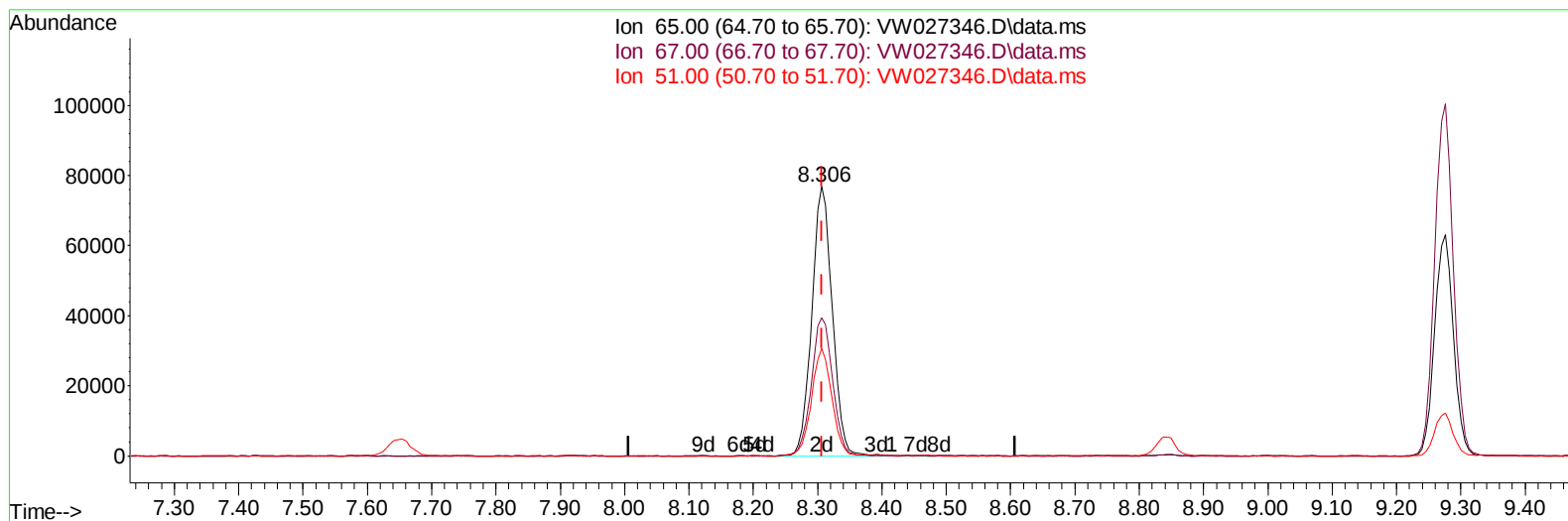
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TIC: VW027346.D\data.ms

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

8.306min (-0.000) 20.30 ug/L m

response 170673

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.07#
51.00	99.60	0.11#
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	525085	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	385803	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	127048	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.368	65	142239	17.750	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.000%	
7) Chloroethane-d5	2.899	69	116179	20.191	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	80.760%	
11) 1,1-Dichloroethene-d2	4.021	65	72102	17.956	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	71.840%	
21) 2-Butanone-d5	7.081	46	81155	30.469	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	60.940%	
24) Chloroform-d	7.648	84	305218	19.503	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	78.000%	
26) 1,2-Dichloroethane-d4	8.306	65	170673m	20.302	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	81.200%	
32) Benzene-d6	8.276	84	625211	23.952	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	95.800%	
36) 1,2-Dichloropropane-d6	9.276	67	201946	25.330	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	101.320%	
41) Toluene-d8	10.324	98	490910	20.740	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	82.960%	
43) trans-1,3-Dichloroprop...	10.580	79	67171	18.479	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.920%	
47) 2-Hexanone-d5	10.922	63	63291	38.370	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	76.740%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	128889	21.668	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	86.680%	
66) 1,2-Dichlorobenzene-d4	13.848	152	84241	18.297	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	73.200%#	
Target Compounds						
13) Acetone	4.130	43	10527	4.576	ug/L	99
16) Methylene chloride	4.929	84	20851	2.169	ug/L	96

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

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