

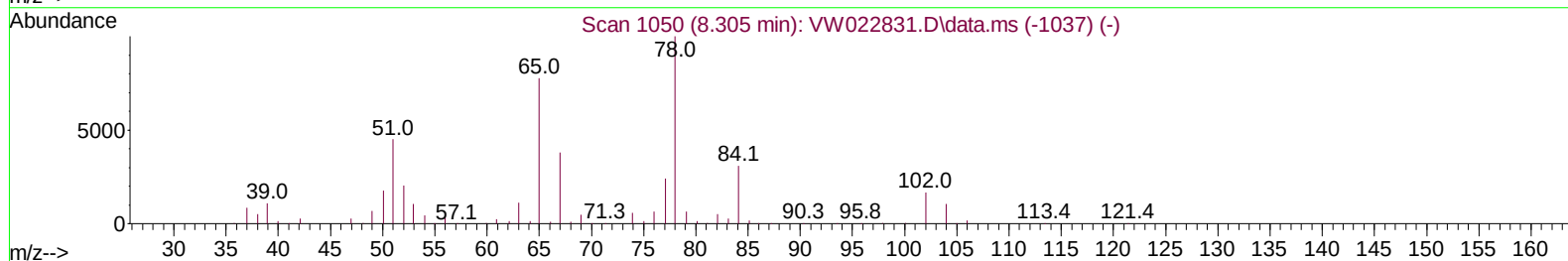
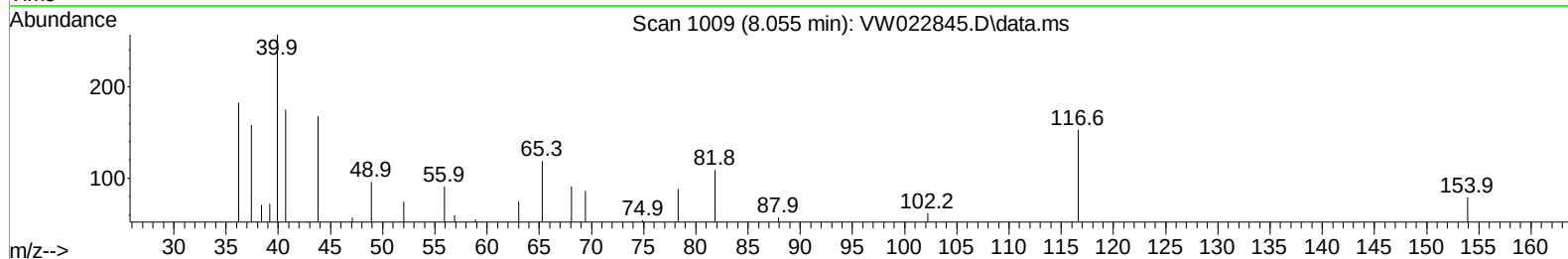
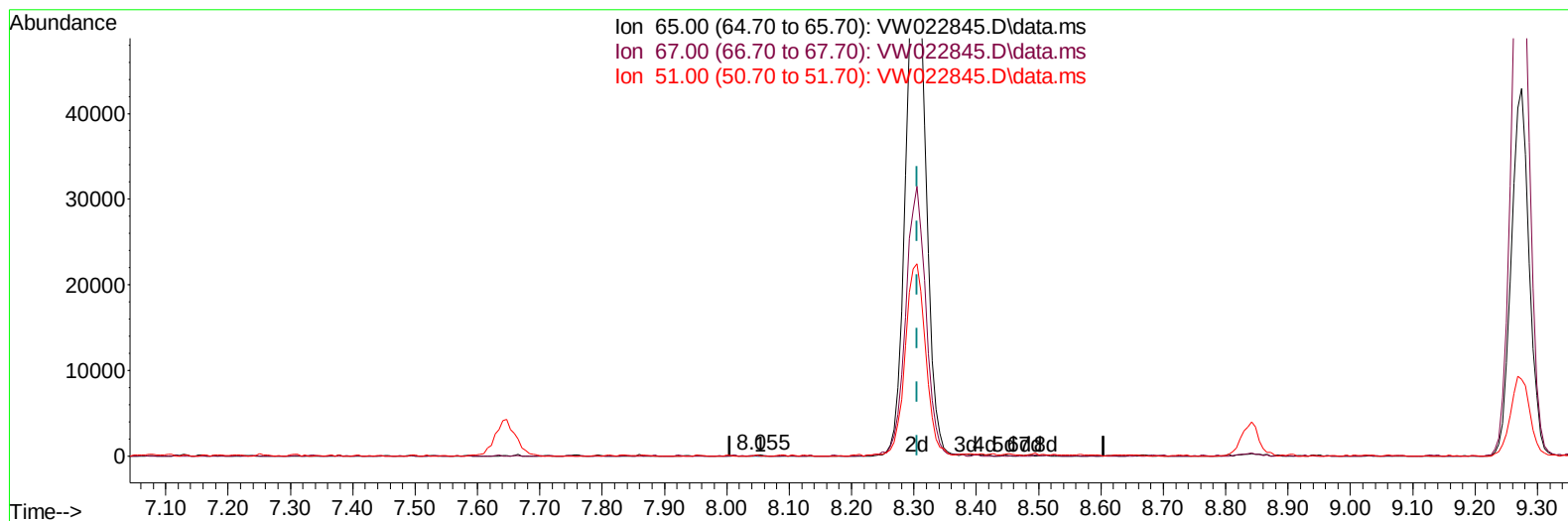
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022845.D
 Acq On : 05 May 2022 16:25
 Operator : SY/VA
 Sample : N2708-07
 Misc : 4.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL33

Manual IntegrationsAPPROVED

Quant Time: May 06 01:08:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/06/2022
 Supervised By :Mahesh Dadoda 05/10/2022



TIC: VW022845.D\data.ms

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

8.055min (-0.250) 0.01 ug/L

response 79

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	49.37
51.00	92.30	69.62
0.00	0.00	0.00

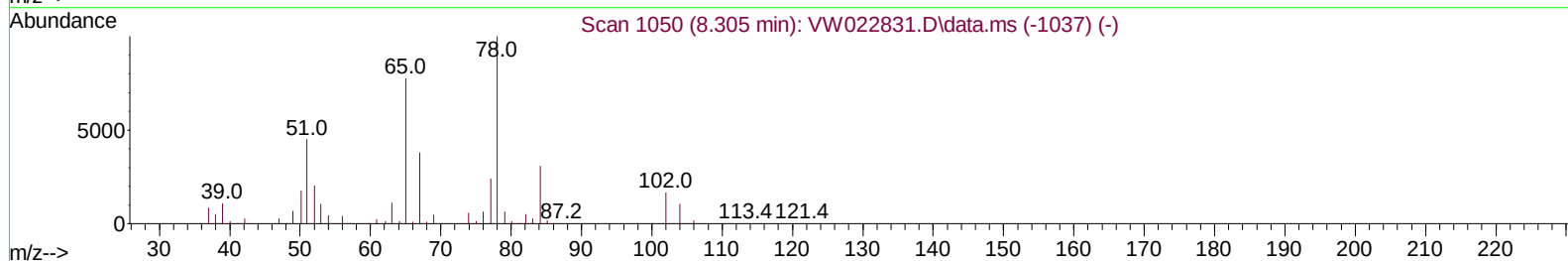
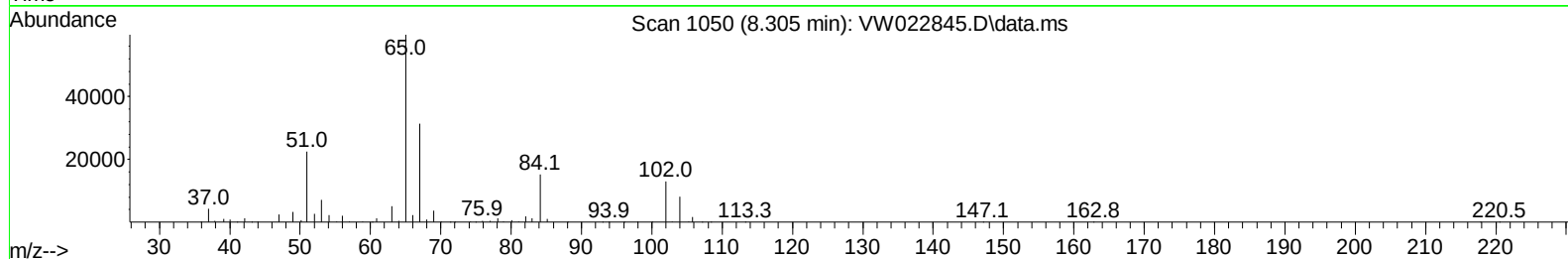
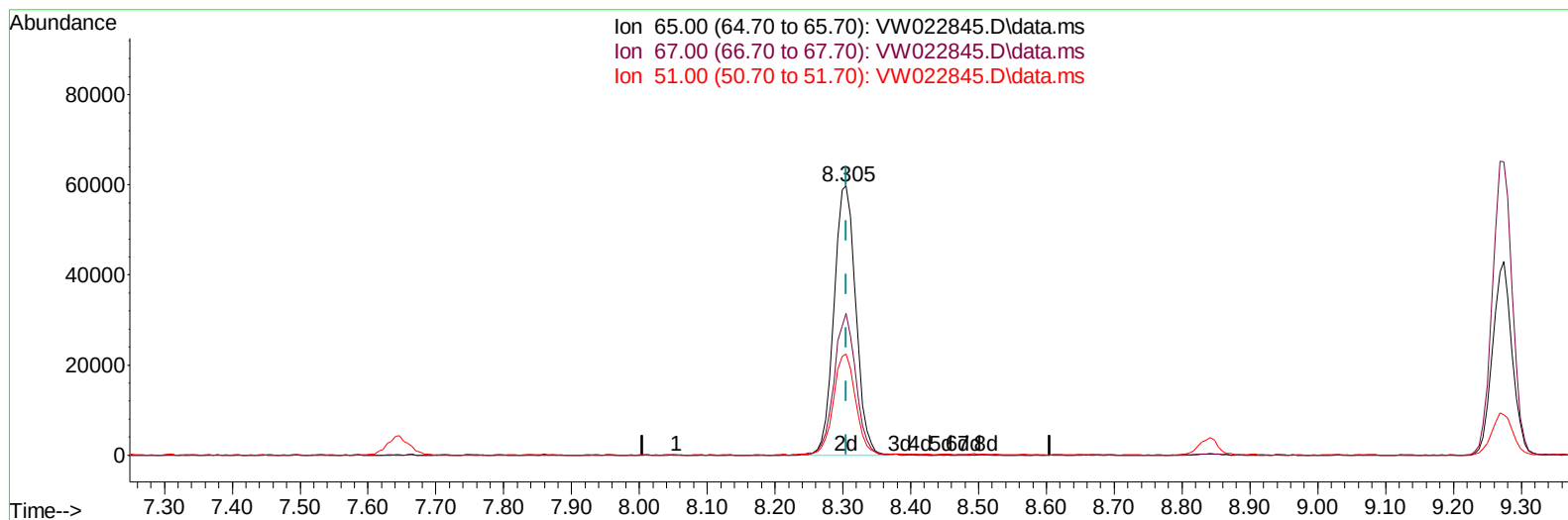
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TIC: VW022845.D\data.ms

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

8.305min (-0.000) 23.27 ug/L m

response 133752

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.03#
51.00	92.30	0.04#
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	8.841	114	357682	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	318033	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	117009	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	140115	19.093	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	76.360%	
7) Chloroethane-d5	2.818	69	120339	25.206	ug/L	-0.07
Spiked Amount 25.000	Range 30	- 150	Recovery	=	100.840%	
11) 1,1-Dichloroethene-d2	4.001	63	135490	14.289	ug/L	-0.02
Spiked Amount 25.000	Range 45	- 110	Recovery	=	57.160%	
21) 2-Butanone-d5	7.080	46	66360	47.561	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	95.120%	
24) Chloroform-d	7.646	84	232954	22.230	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	88.920%	
26) 1,2-Dichloroethane-d4	8.305	65	133752m	23.272	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	93.080%	
32) Benzene-d6	8.268	84	441249	24.071	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	96.280%	
36) 1,2-Dichloropropane-d6	9.268	67	133385	25.904	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	103.600%	
41) Toluene-d8	10.323	98	398283	22.492	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	89.960%	
43) trans-1,3-Dichloroprop...	10.579	79	47646	20.096	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	80.400%	
47) 2-Hexanone-d5	10.920	63	48469	49.308	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	98.620%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	116315	24.235	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	96.920%	
66) 1,2-Dichlorobenzene-d4	13.853	152	97401	23.813	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	95.240%	
Target Compounds						
13) Acetone	4.123	43	225157	215.541	ug/L	99
15) Methyl Acetate	4.665	43	121357	57.827	ug/L	96
16) Methylene chloride	4.915	84	21041	4.020	ug/L	84
22) 2-Butanone	7.177	43	19192	13.137	ug/L	91

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

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