

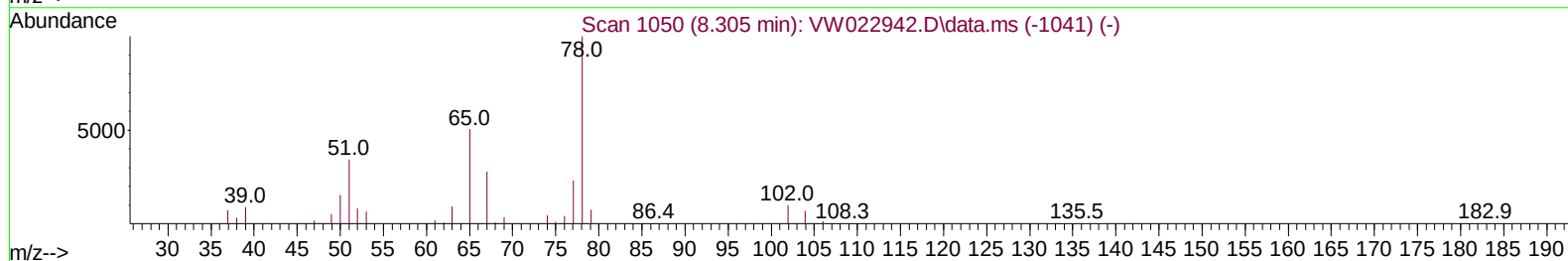
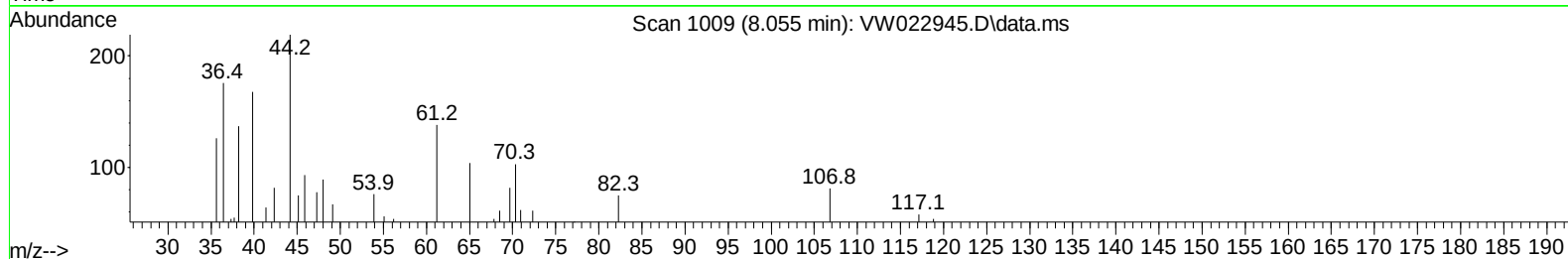
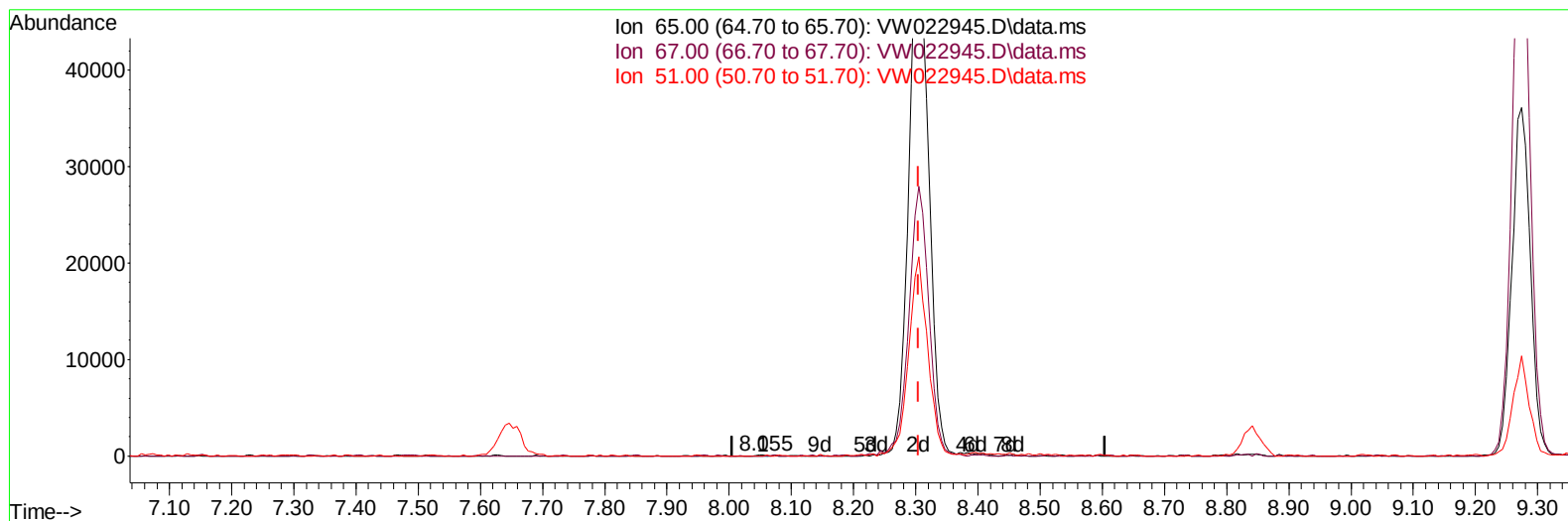
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
 Data File : VW022945.D
 Acq On : 10 May 2022 10:41
 Operator : SY/VA
 Sample : N2711-09
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/11/2022
 Supervised By :Mahesh Dadoda 05/16/2022

Quant Time: May 11 01:20:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 11 01:19:10 2022
 Response via : Initial Calibration



TIC: VW022945.D\data.ms

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

8.055min (-0.250) 0.02 ug/L

response 92

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	64.13
51.00	92.30	92.39
0.00	0.00	0.00

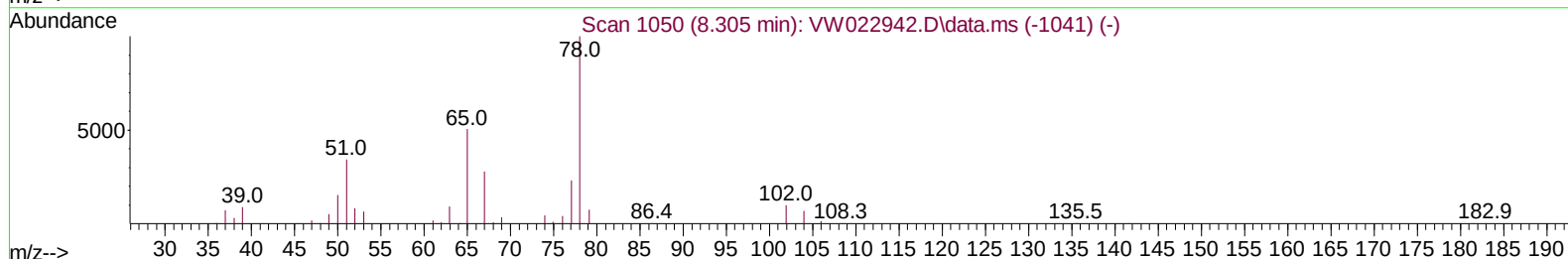
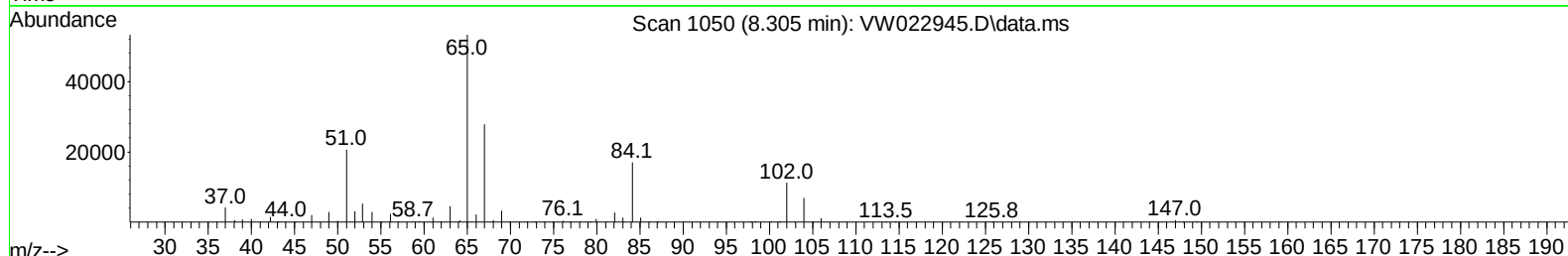
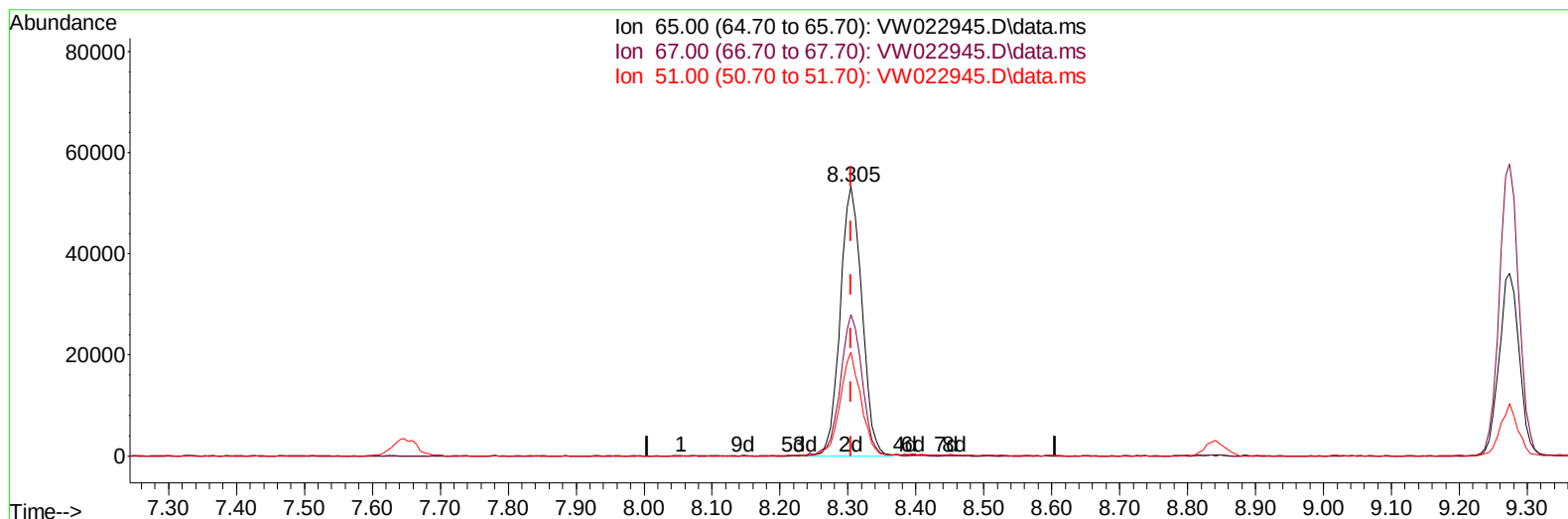
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TIC: VW022945.D\data.ms

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

8.305min (-0.000) 23.94 ug/L m

response 117460

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.05#
51.00	92.30	0.07#
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	305286	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	295134	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	150387	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.348	65	114068	18.212	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	72.840%	
7) Chloroethane-d5	2.885	69	83893	20.588	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	82.360%	
11) 1,1-Dichloroethene-d2	4.013	63	119923	14.818	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	59.280%	
21) 2-Butanone-d5	7.073	46	58091	48.780	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	97.560%	
24) Chloroform-d	7.646	84	209420	23.414	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	93.640%	
26) 1,2-Dichloroethane-d4	8.305	65	117460m	23.944	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	95.760%	
32) Benzene-d6	8.274	84	392637	23.081	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	92.320%	
36) 1,2-Dichloropropane-d6	9.274	67	116530	24.386	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.560%	
41) Toluene-d8	10.323	98	361457	21.996	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	88.000%	
43) trans-1,3-Dichloroprop...	10.579	79	47197	21.451	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	85.800%	
47) 2-Hexanone-d5	10.920	63	45099	49.439	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	98.880%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	109116	24.499	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	98.000%	
66) 1,2-Dichlorobenzene-d4	13.852	152	128877	24.515	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	98.080%	

Target Compounds Qvalue

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

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