

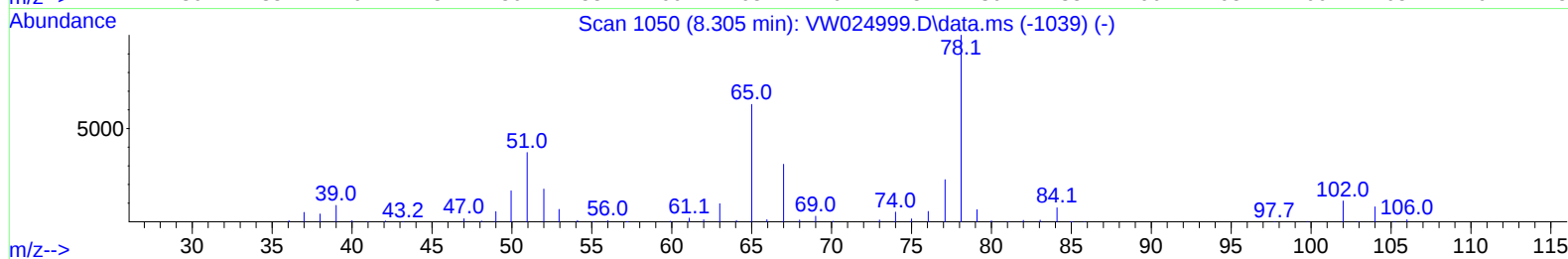
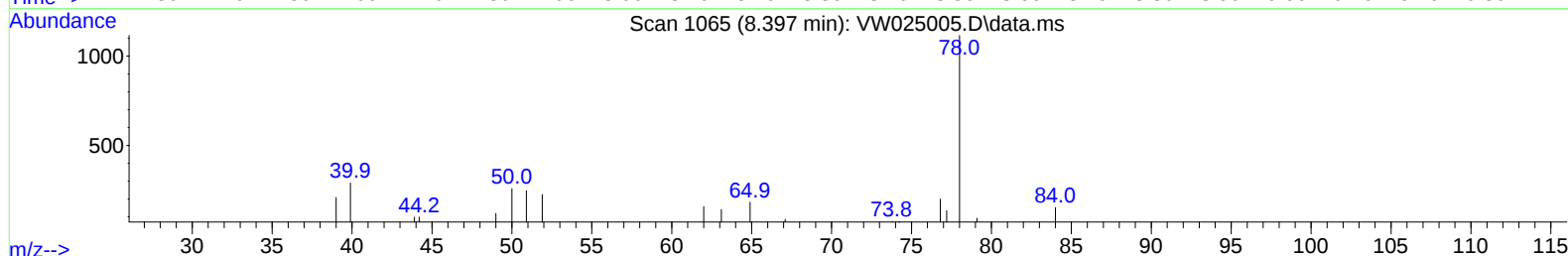
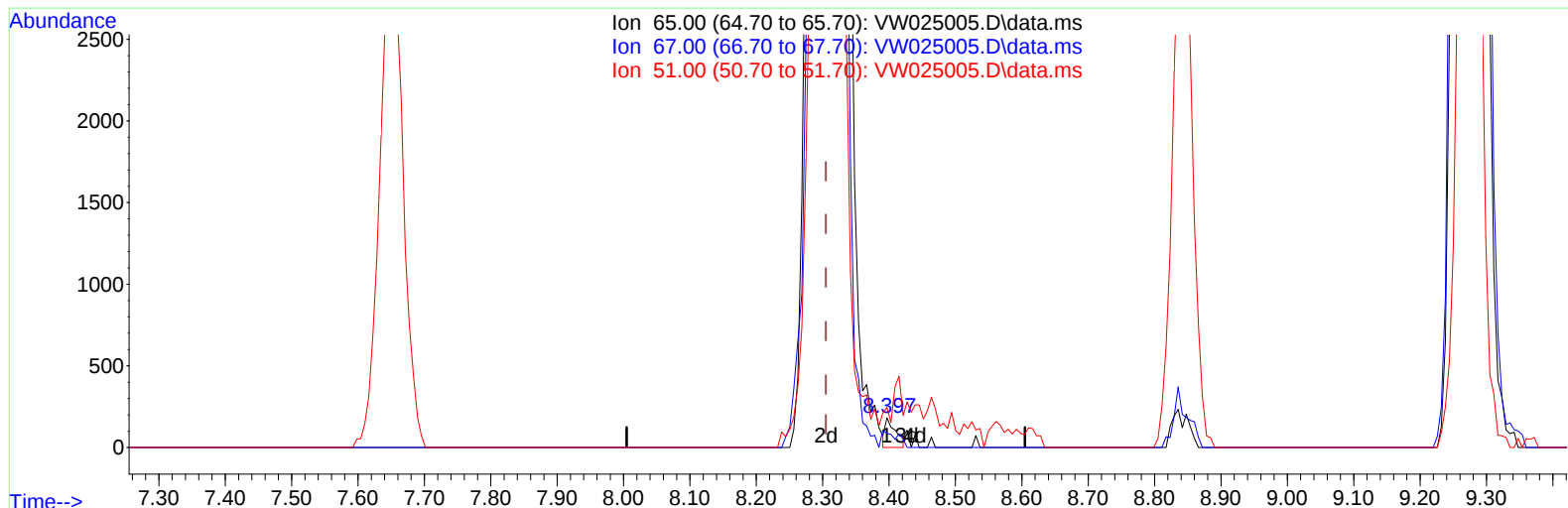
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
 Data File : VW025005.D
 Acq On : 02 Nov 2022 14:17
 Operator : SY/VA
 Sample : N5421-03
 Misc : 4.16g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C1115

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

Quant Time: Nov 03 06:30:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 27 23:51:01 2022
 Response via : Initial Calibration



TIC: VW025005.D\data.ms

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

8.397min (+ 0.092) 0.03 ug/L

response 202

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.00	58.42
51.00	84.80	86.63
0.00	0.00	0.00

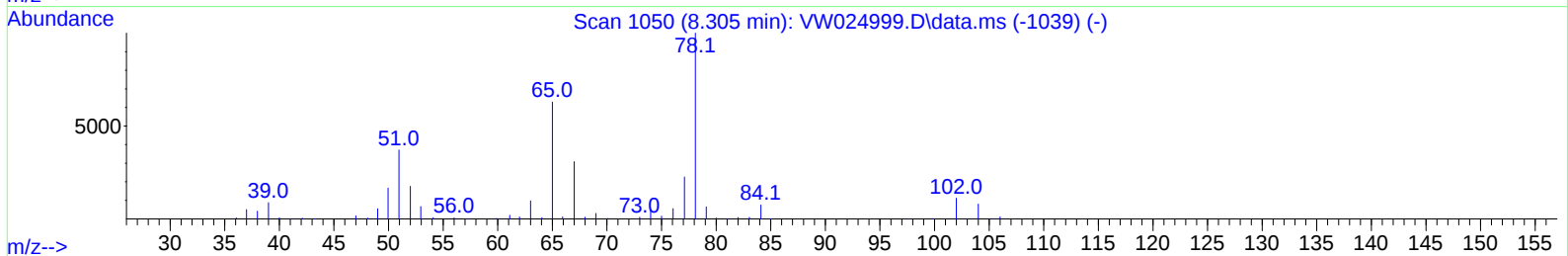
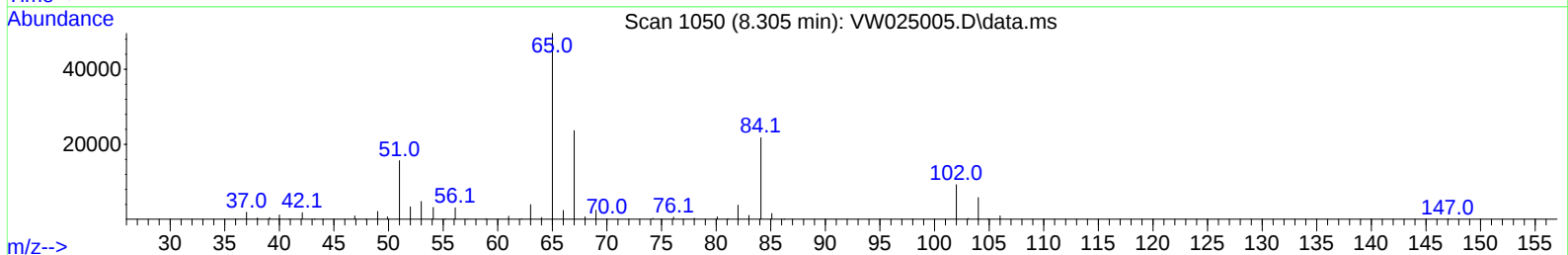
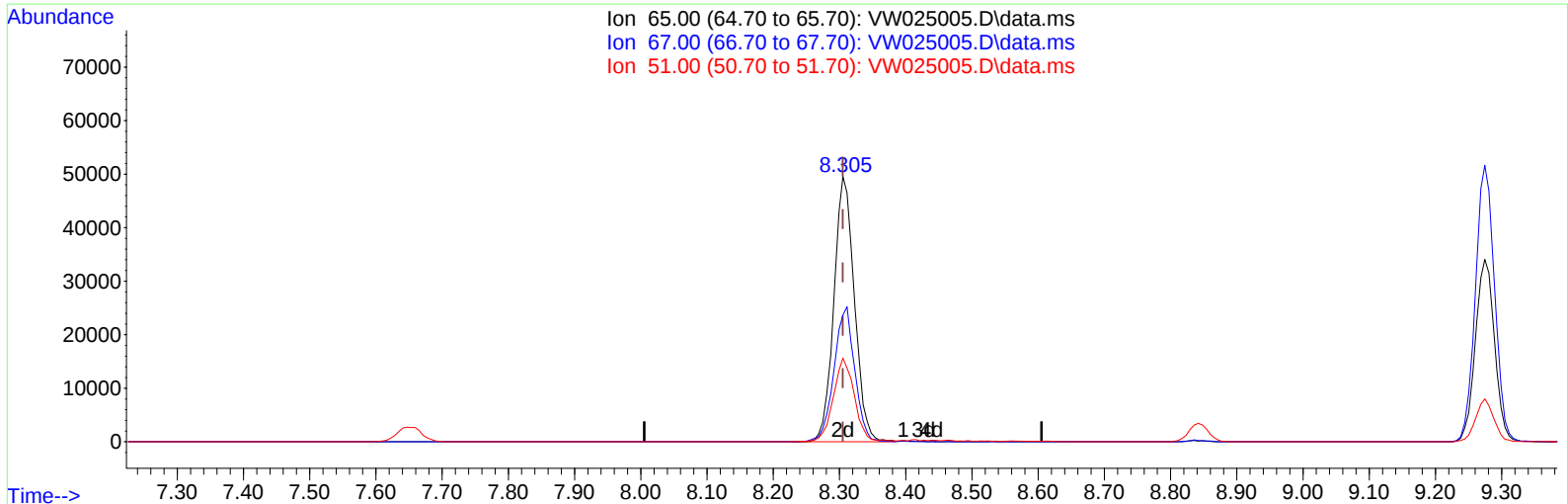
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TIC: VW025005.D\data.ms

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

8.305min (+ 0.000) 18.13 ug/L m

response 106753

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.00	0.11#
51.00	84.80	0.16#
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	8.842	114	346654	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	319955	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	152039	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	46957	12.068	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.280%		
7) Chloroethane-d5	2.885	69	29151	12.789	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	51.160%		
11) 1,1-Dichloroethene-d2	4.019	63	108653	11.210	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	44.840%#		
21) 2-Butanone-d5	7.080	46	44897	34.189	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.380%		
24) Chloroform-d	7.647	84	191345	18.188	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	72.760%		
26) 1,2-Dichloroethane-d4	8.305	65	106753m	18.128	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	72.520%		
32) Benzene-d6	8.275	84	356330	17.375	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	69.520%		
36) 1,2-Dichloropropane-d6	9.275	67	103862	17.285	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	69.120%#		
41) Toluene-d8	10.323	98	327074	17.131	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	68.520%		
43) trans-1,3-Dichloroprop...	10.579	79	45994	17.262	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	69.040%		
47) 2-Hexanone-d5	10.921	63	35733	34.425	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.840%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	82879	17.274	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	69.080%		
66) 1,2-Dichlorobenzene-d4	13.853	152	110898	18.980	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	75.920%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	8684	9.309	ug/L	98

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

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