

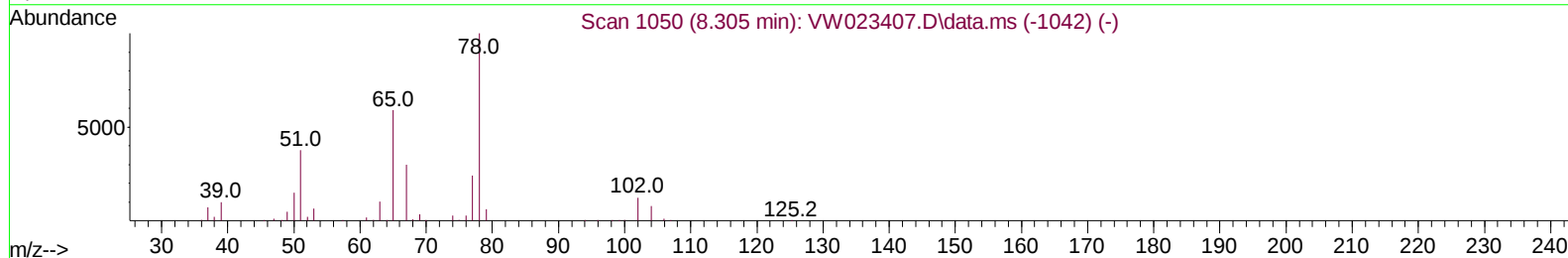
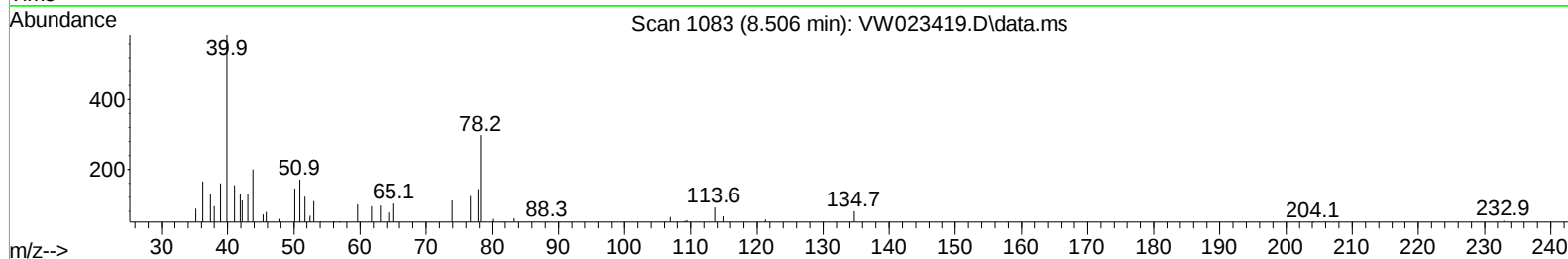
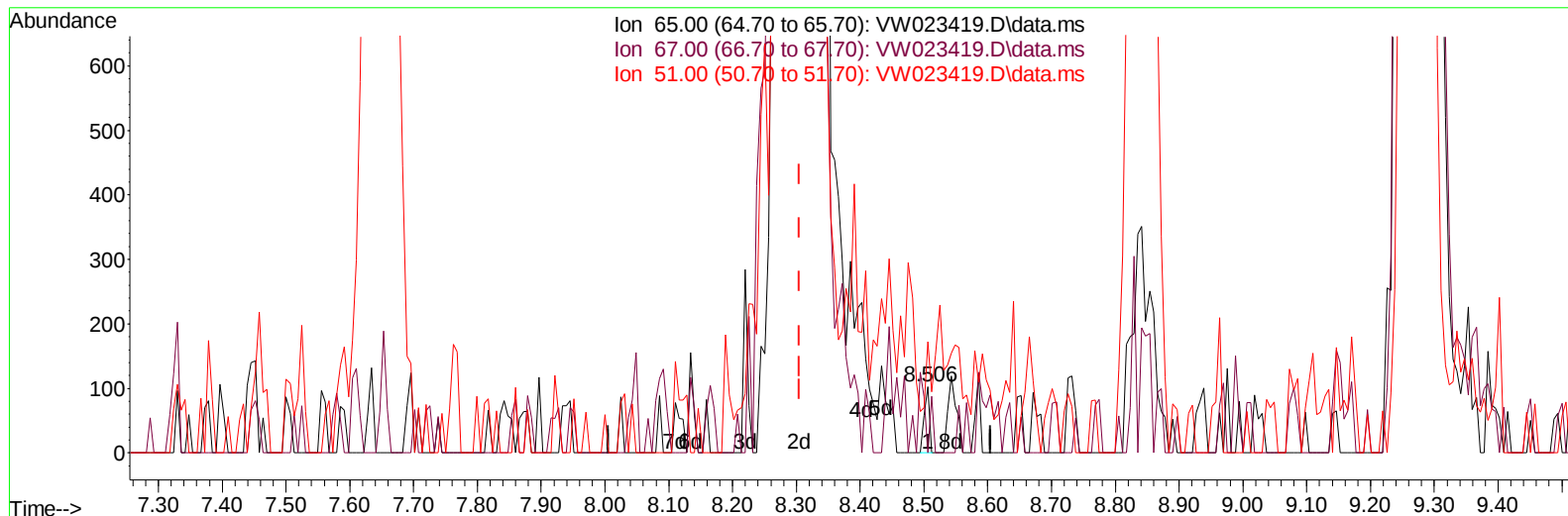
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060722\
 Data File : VW023419.D
 Acq On : 07 Jun 2022 18:04
 Operator : SY/VA
 Sample : VIBLK493
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK493

Manual IntegrationsAPPROVED

Quant Time: Jun 08 01:23:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 08 01:20:30 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/08/2022
 Supervised By :Mahesh Dadoda 06/08/2022



TIC: VW023419.D\data.ms

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

8.506min (+ 0.201) 0.01 ug/L

response 59

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	54.24
51.00	92.30	118.64
0.00	0.00	0.00

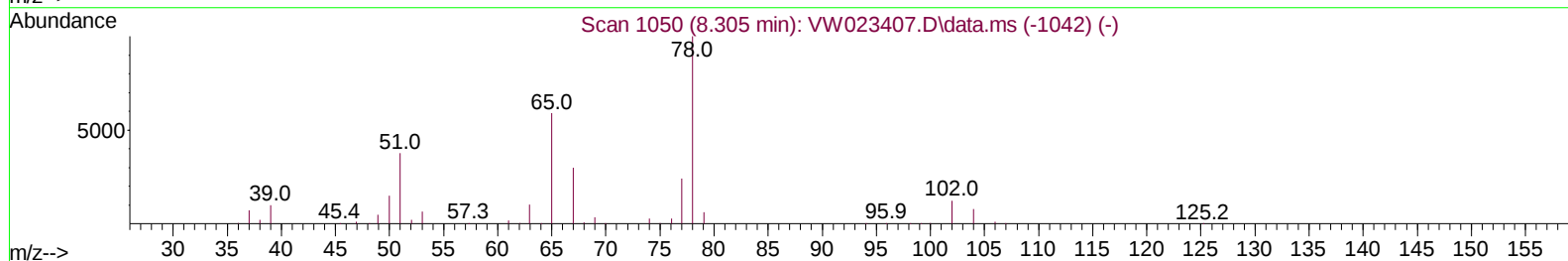
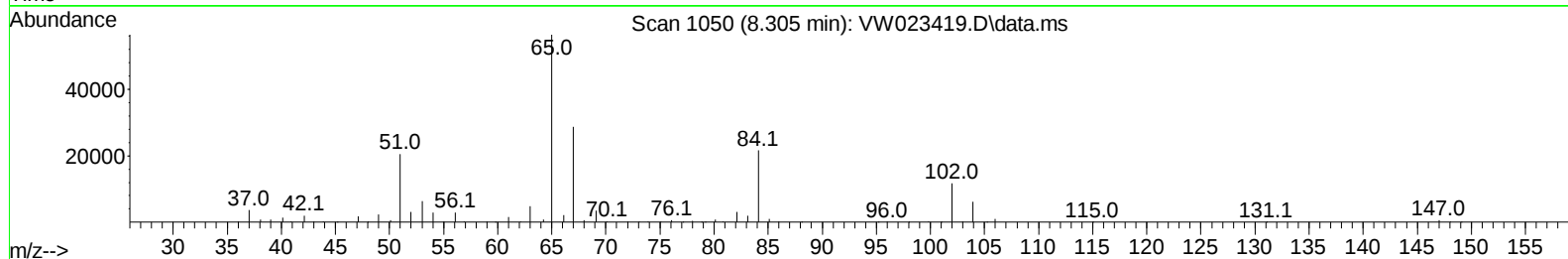
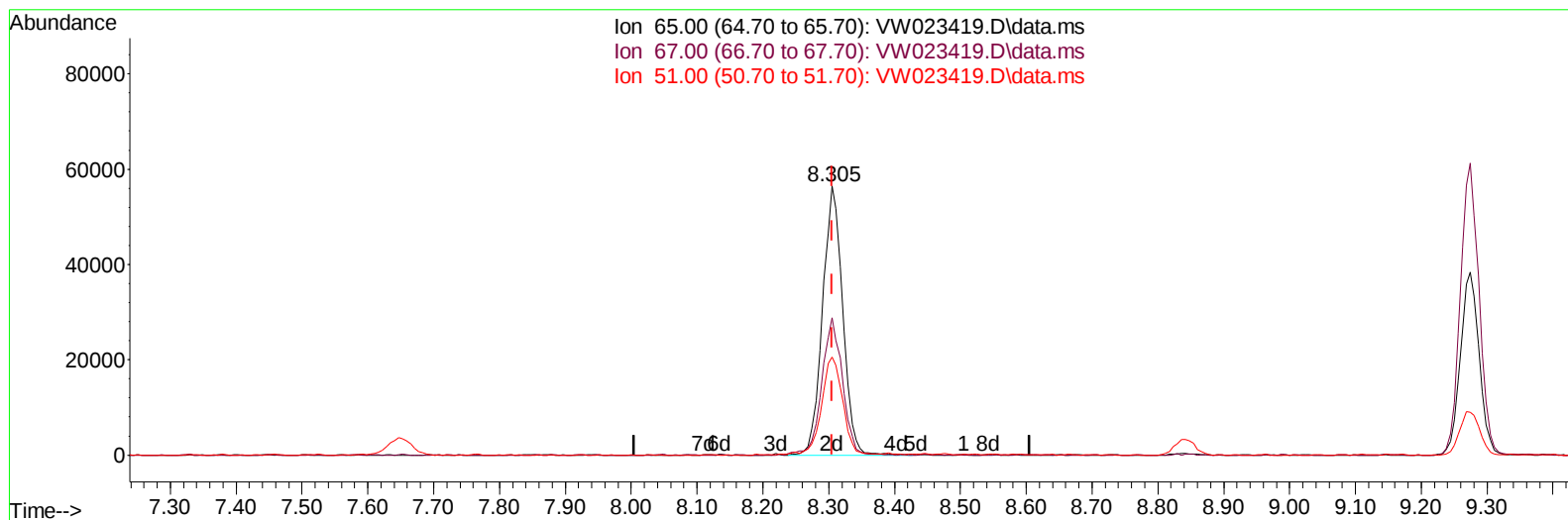
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TIC: VW023419.D\data.ms

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

8.305min (-0.000) 26.26 ug/L m

response 120073

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.03#
51.00	92.30	0.06#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		322763	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117		302926	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		133210	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.349	65		126023	25.224	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	100.880%	
7) Chloroethane-d5	2.885	69		87492	24.859	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	99.440%	
11) 1,1-Dichloroethene-d2	4.013	63		121827	16.238	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110		Recovery	=	64.960%	
21) 2-Butanone-d5	7.080	46		53276	55.292	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	110.580%	
24) Chloroform-d	7.647	84		205731	23.638	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	94.560%	
26) 1,2-Dichloroethane-d4	8.305	65		120073m	26.263	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	105.040%	
32) Benzene-d6	8.275	84		406211	24.157	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	96.640%	
36) 1,2-Dichloropropane-d6	9.274	67		121330	25.743	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	102.960%	
41) Toluene-d8	10.323	98		377025	23.542	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	94.160%	
43) trans-1,3-Dichloroprop...	10.579	79		48905	23.257	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	93.040%	
47) 2-Hexanone-d5	10.927	63		38548	54.640	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	109.280%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		104172	25.832	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	103.320%	
66) 1,2-Dichlorobenzene-d4	13.853	152		124872	25.899	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	103.600%	
Target Compounds							
13) Acetone	4.129	43		2794	3.866	ug/L	Qvalue 60

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

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