

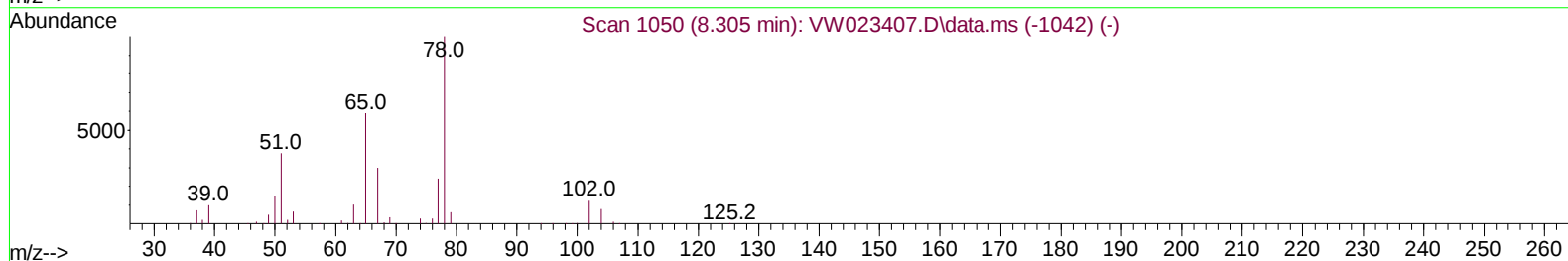
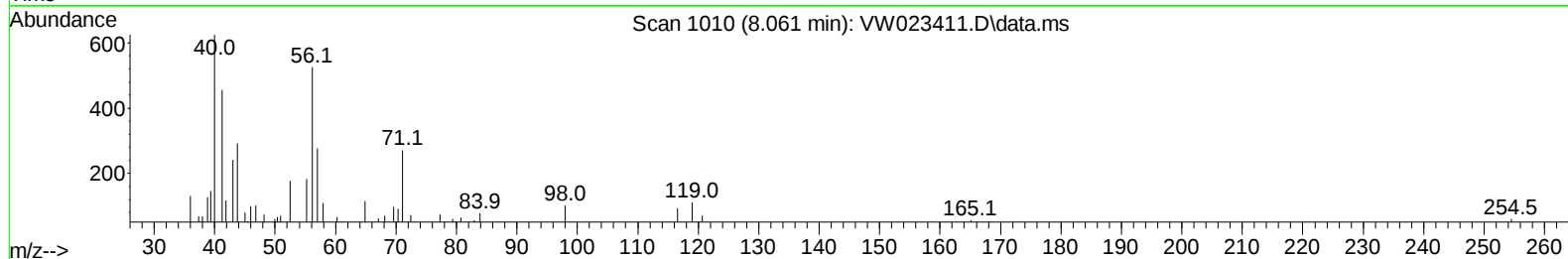
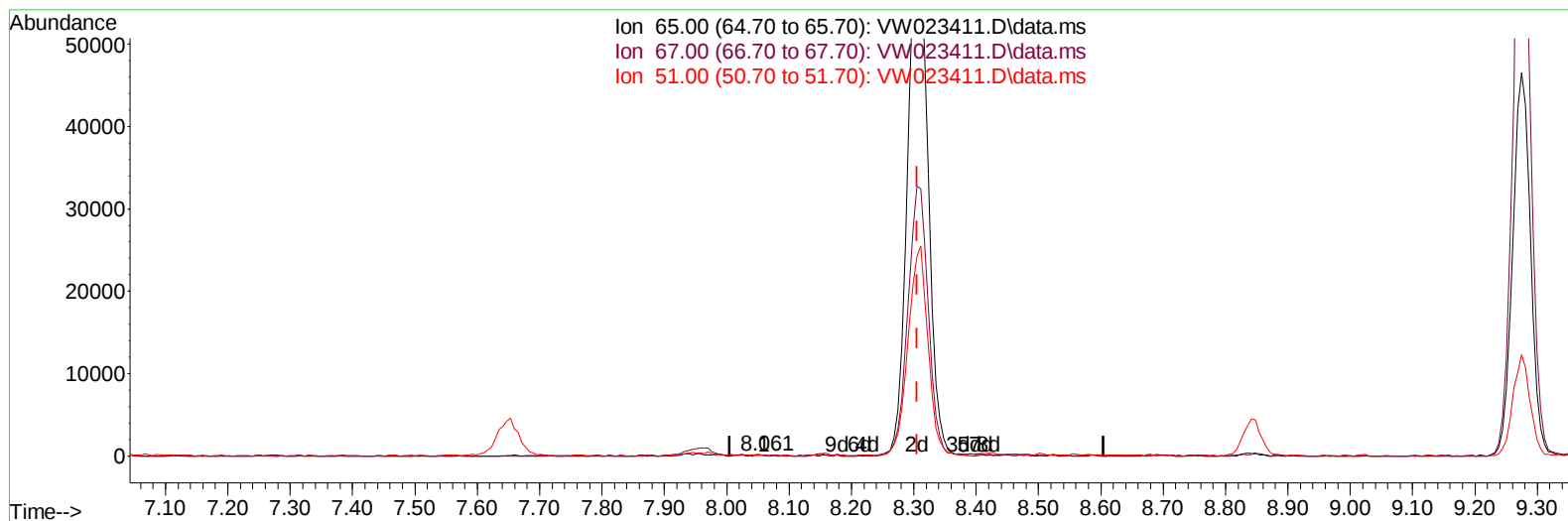
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060722\
 Data File : VW023411.D
 Acq On : 07 Jun 2022 13:51
 Operator : SY/VA
 Sample : N3226-02
 Misc : 6.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4L3

Manual IntegrationsAPPROVED

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

Quant Time: Jun 08 01:21:54 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



TIC: VW023411.D\data.ms

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

8.061min (-0.244) 0.02 ug/L

response 110

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	65.45
51.00	92.30	88.18
0.00	0.00	0.00

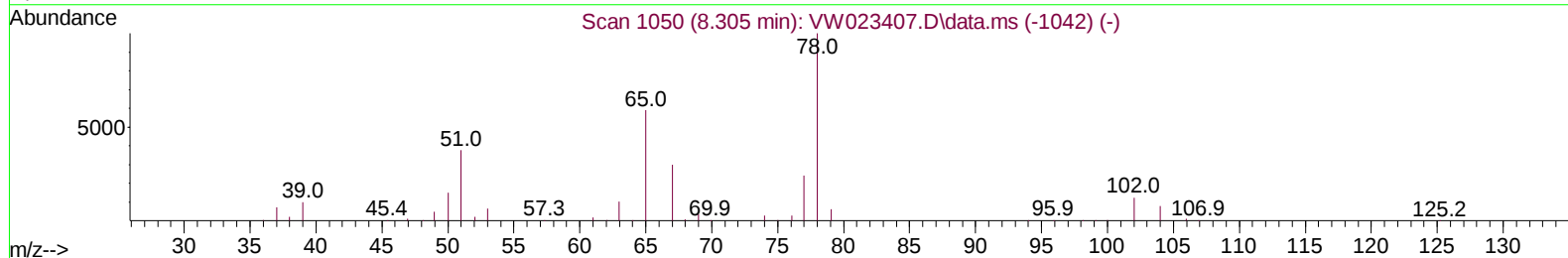
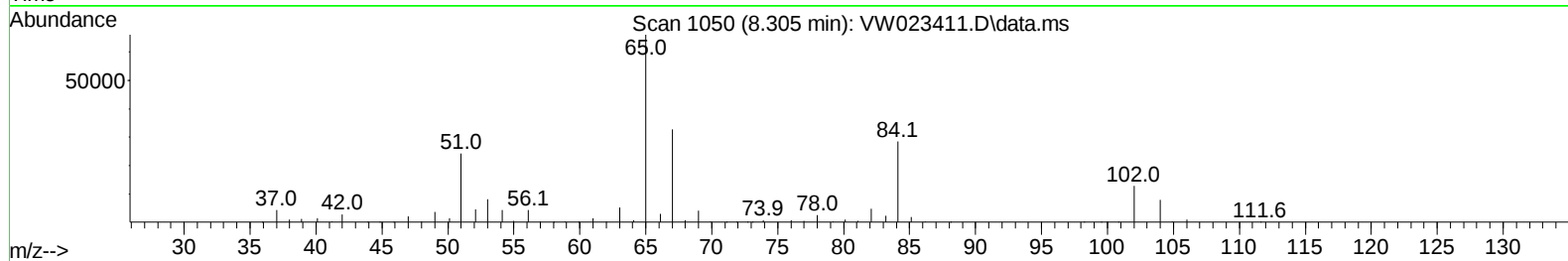
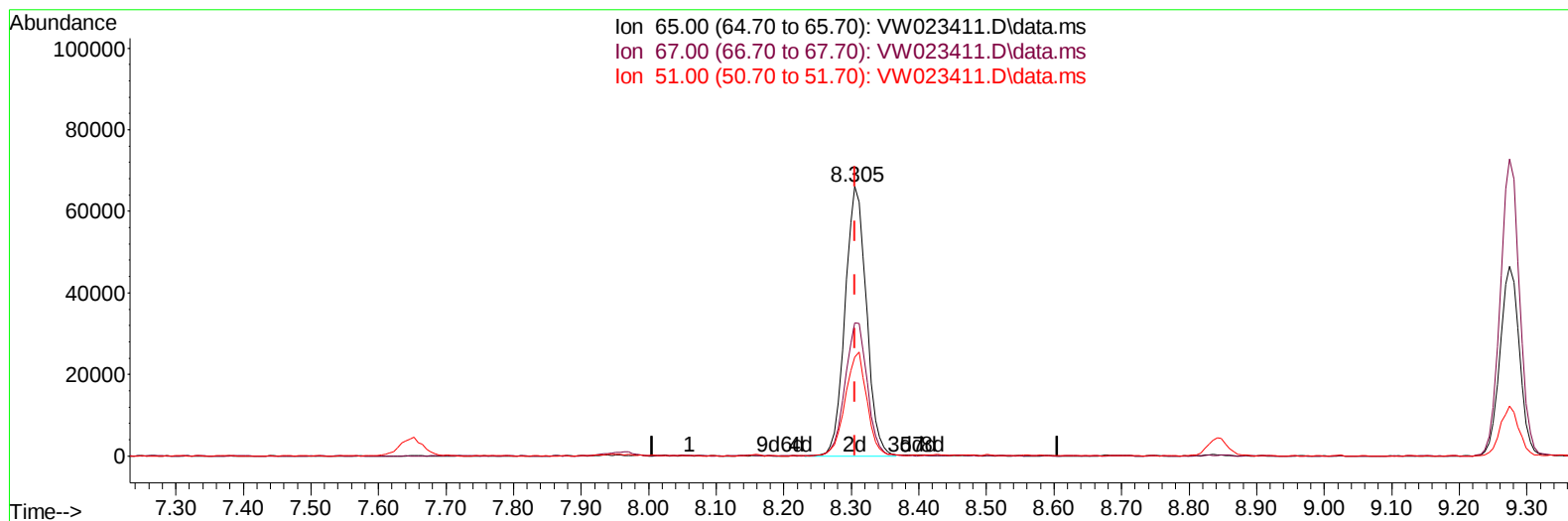
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TIC: VW023411.D\data.ms

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

8.305min (-0.000) 23.99 ug/L m

response 144551

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.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		425427	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117		367872	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		145592	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.355	65		149988	22.777	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	91.120%	
7) Chloroethane-d5	2.885	69		103282	22.264	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	89.040%	
11) 1,1-Dichloroethene-d2	4.019	63		157798	15.957	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	63.840%	
21) 2-Butanone-d5	7.080	46		56543	44.521	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	89.040%	
24) Chloroform-d	7.647	84		250519	21.838	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	87.360%	
26) 1,2-Dichloroethane-d4	8.305	65		144551m	23.987	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	95.960%	
32) Benzene-d6	8.275	84		495469	24.263	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	97.040%	
36) 1,2-Dichloropropane-d6	9.274	67		144076	25.172	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	100.680%	
41) Toluene-d8	10.323	98		452994	23.292	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	93.160%	
43) trans-1,3-Dichloroprop...	10.579	79		58242	22.808	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	91.240%	
47) 2-Hexanone-d5	10.927	63		44686	52.158	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	104.320%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		117980	24.091	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	96.360%	
66) 1,2-Dichlorobenzene-d4	13.853	152		119847	22.743	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	90.960%	
Target Compounds							
						Qvalue	
29) Cyclohexane	7.964	56		14266	1.815	ug/L	87
42) Toluene	10.384	91		45035	1.850	ug/L	92
53) m,p-Xylene	11.835	106		14171	1.365	ug/L	94
54) o-Xylene	12.164	106		5440	0.547	ug/L	93
63) 1,2,4-Trimethylbenzene	13.249	105		7214	0.423	ug/L	99

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

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