

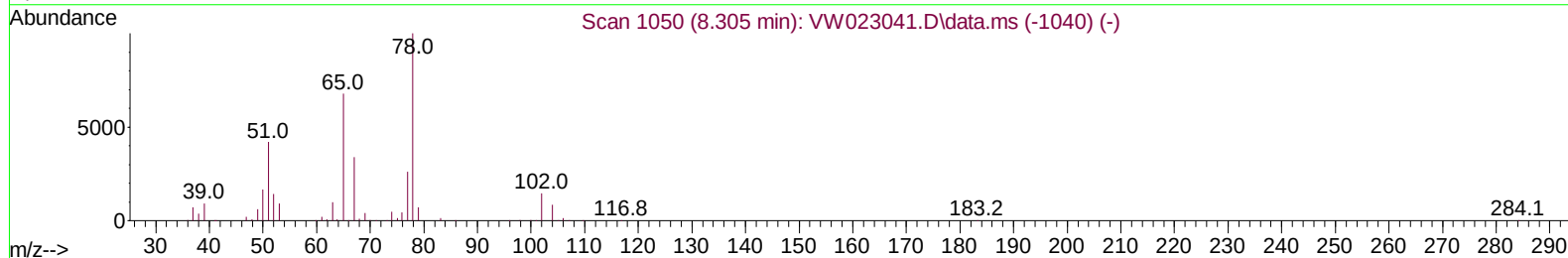
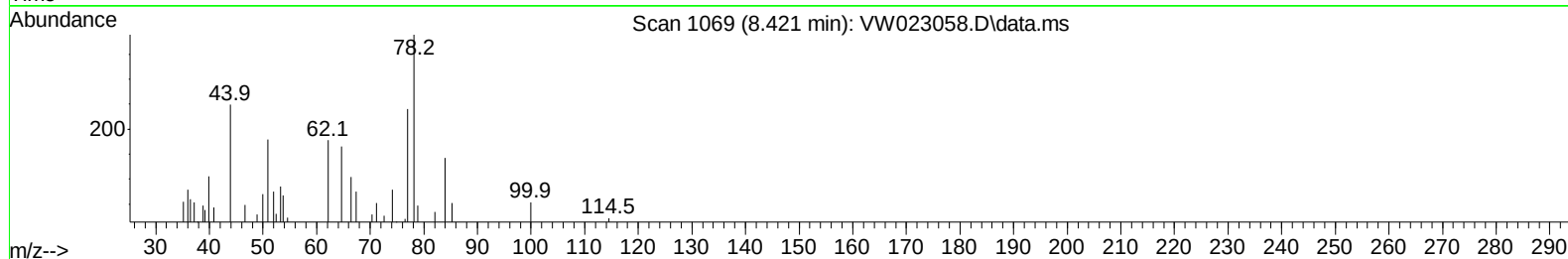
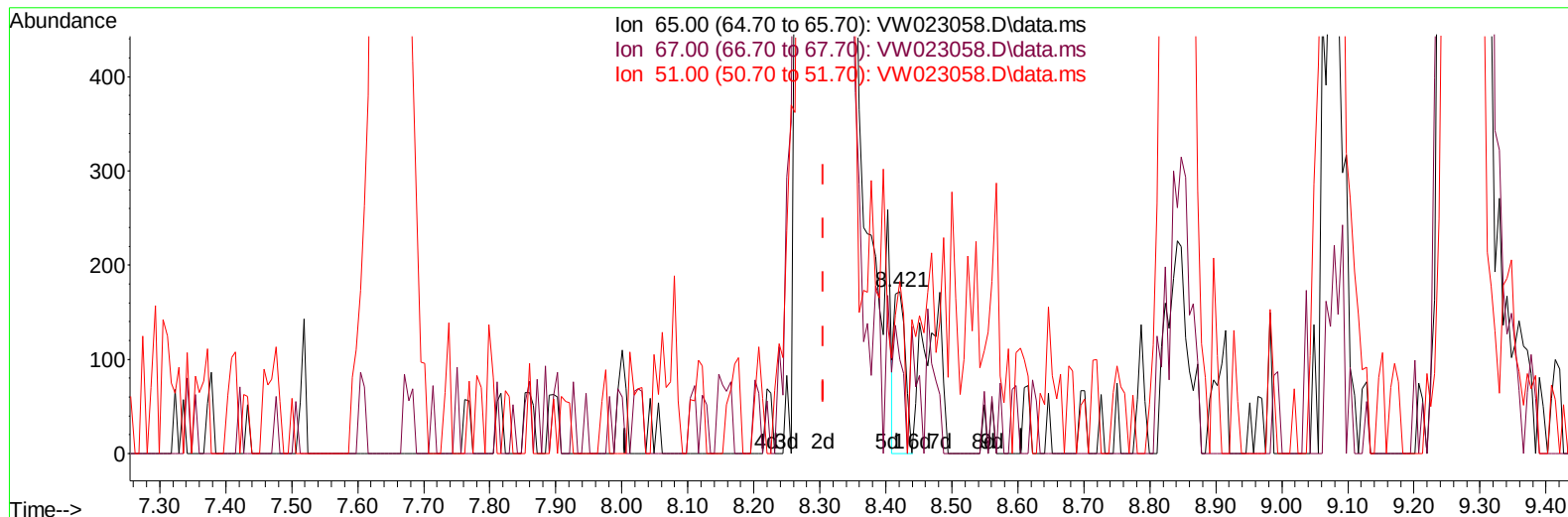
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
Data File : VW023058.D
Acq On : 16 May 2022 17:12
Operator : SY/VA
Sample : N2843-02
Misc : 5.24g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4H4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/17/2022
Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 17 01:29:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 17 01:24:30 2022
Response via : Initial Calibration



TIC: VW023058.D\data.ms

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

8.421min (+ 0.116) 0.04 ug/L

response 199

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	58.79
51.00	92.30	87.94
0.00	0.00	0.00

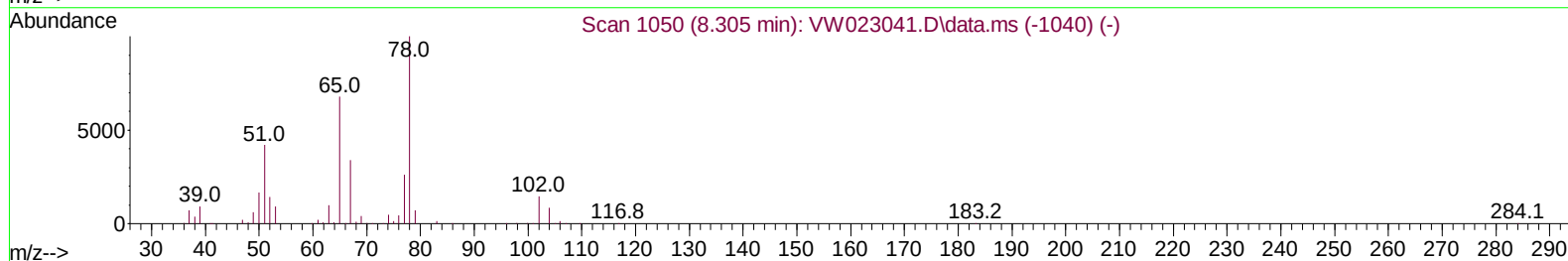
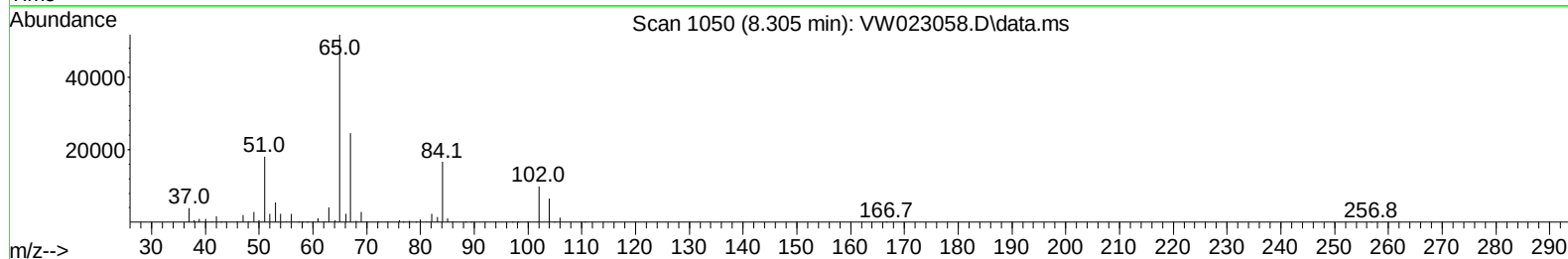
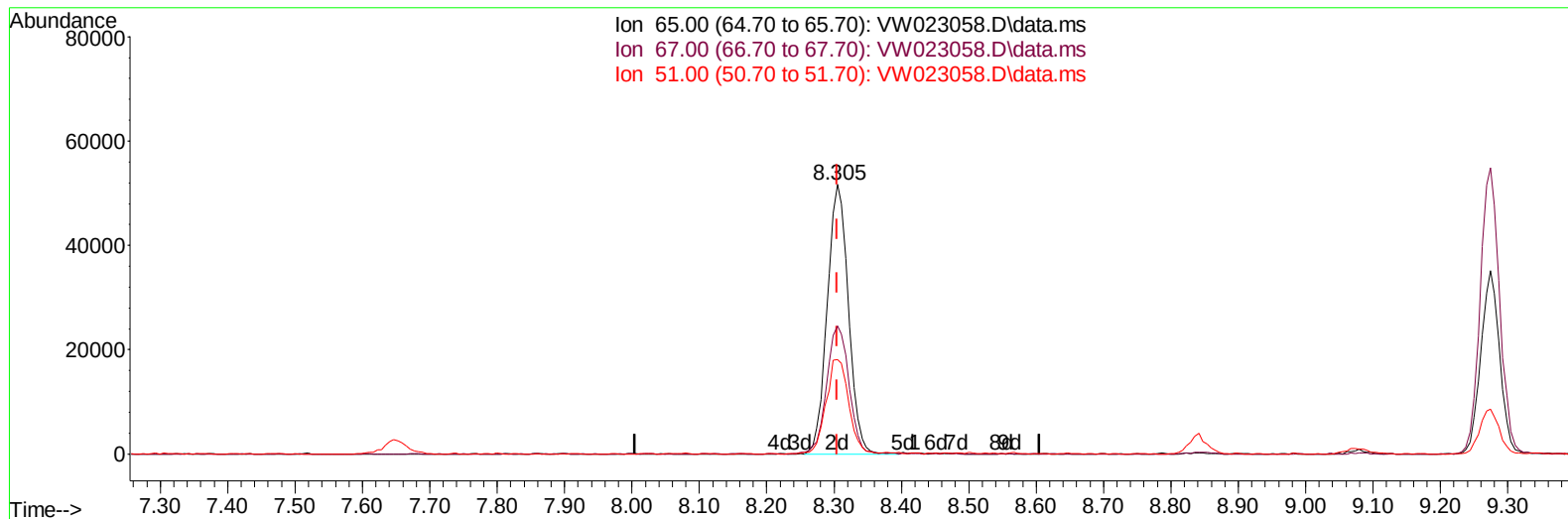
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TIC: VW023058.D\data.ms

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

8.305min (+ 0.000) 22.69 ug/L m

response 112527

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.10#
51.00	92.30	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	8.841	114	308568	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	280220	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	111378	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	100418	15.862	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	63.440%	
7) Chloroethane-d5	2.879	69	86071	20.898	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	83.600%	
11) 1,1-Dichloroethene-d2	4.013	63	95219	11.640	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	46.560%	
21) 2-Butanone-d5	7.074	46	60843	50.548	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	101.100%	
24) Chloroform-d	7.647	84	142805	15.796	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	63.200%	
26) 1,2-Dichloroethane-d4	8.305	65	112527m	22.695	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	90.760%	
32) Benzene-d6	8.274	84	348490	21.576	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.320%	
36) 1,2-Dichloropropane-d6	9.274	67	111177	24.504	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	98.000%	
41) Toluene-d8	10.323	98	305905	19.606	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	78.440%	
43) trans-1,3-Dichloroprop...	10.579	79	41891	20.053	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	80.200%	
47) 2-Hexanone-d5	10.926	63	45578	52.623	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	105.240%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	47878	11.322	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	45.280%	
66) 1,2-Dichlorobenzene-d4	13.847	152	82361	21.154	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	84.600%	
Target Compounds					Qvalue	
13) Acetone	4.135	43	6175	6.852	ug/L	61
14) Carbon disulfide	4.385	76	45380	4.188	ug/L	98
25) Chloroform	7.677	83	50637	6.075	ug/L	96

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

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