

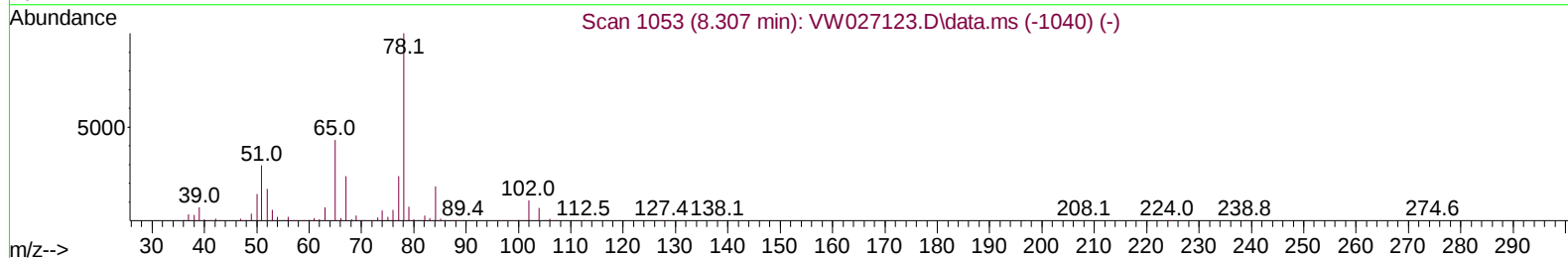
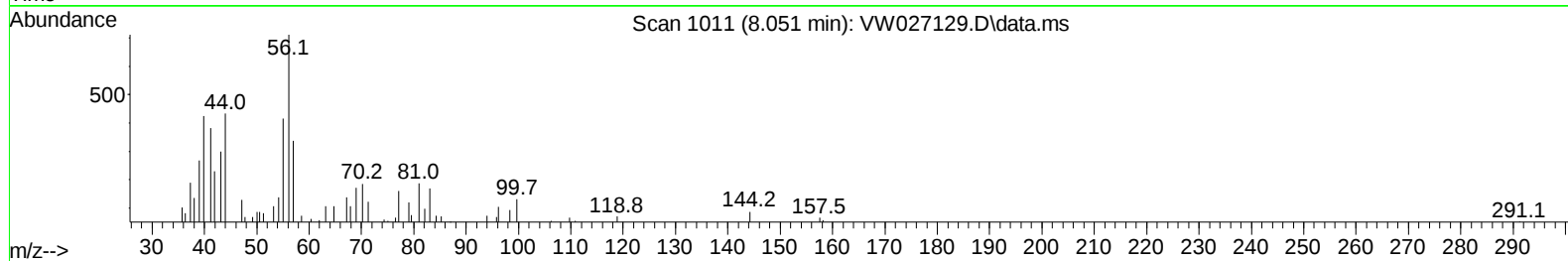
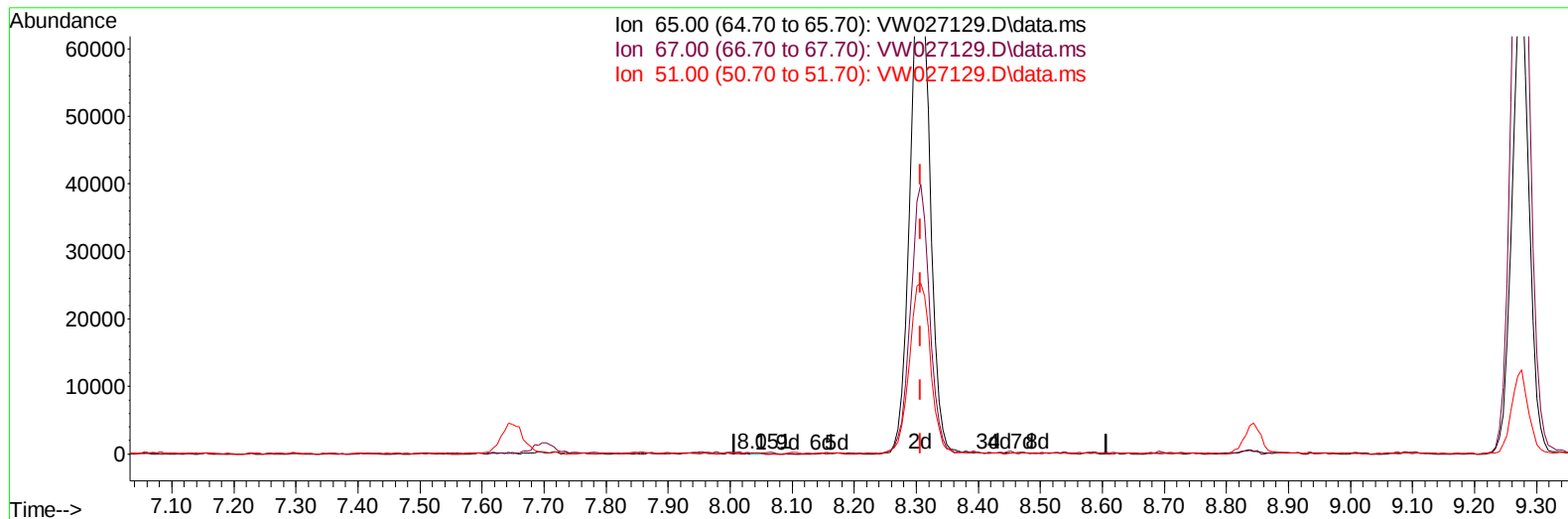
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091823\
 Data File : VW027129.D
 Acq On : 18 Sep 2023 16:03
 Operator : SY/MD
 Sample : 04472-04
 Misc : 4.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYK8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/19/2023
 Supervised By :Mahesh Dadoda 09/19/2023

Quant Time: Sep 18 22:38:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Sep 18 22:36:33 2023
 Response via : Initial Calibration



TIC: VW027129.D\data.ms

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

8.051min (-0.256) 0.01 ug/L

response 97

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.30	54.64
51.00	101.20	105.15
0.00	0.00	0.00

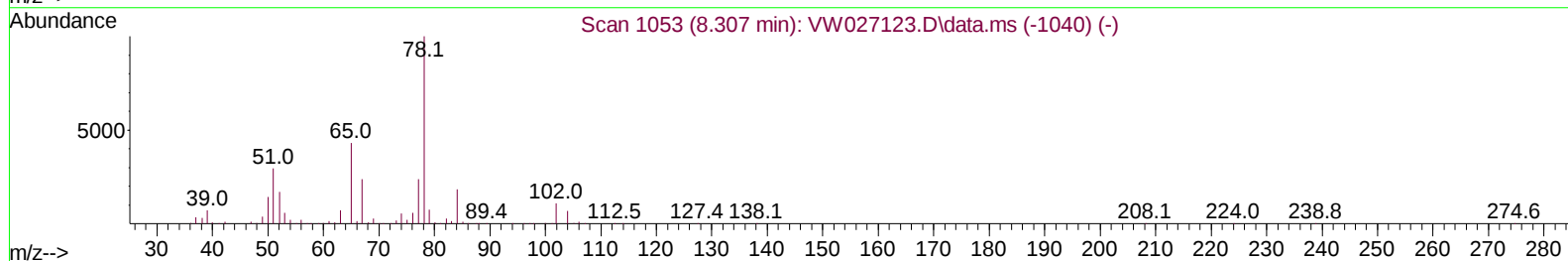
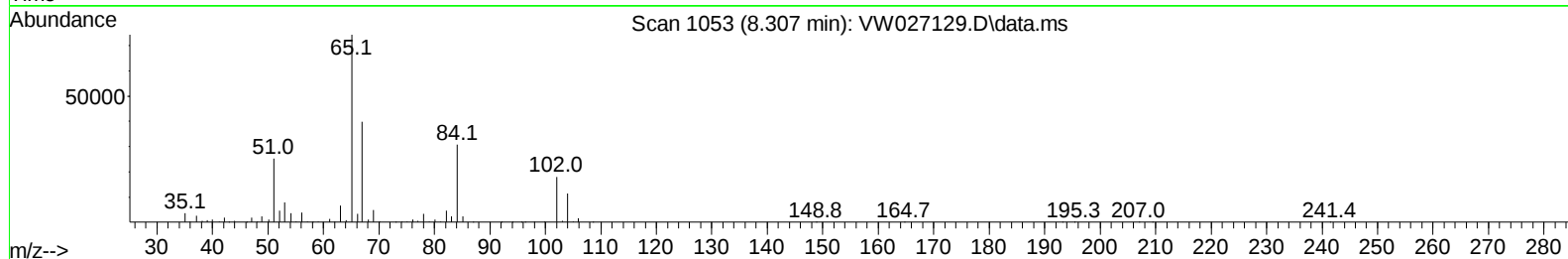
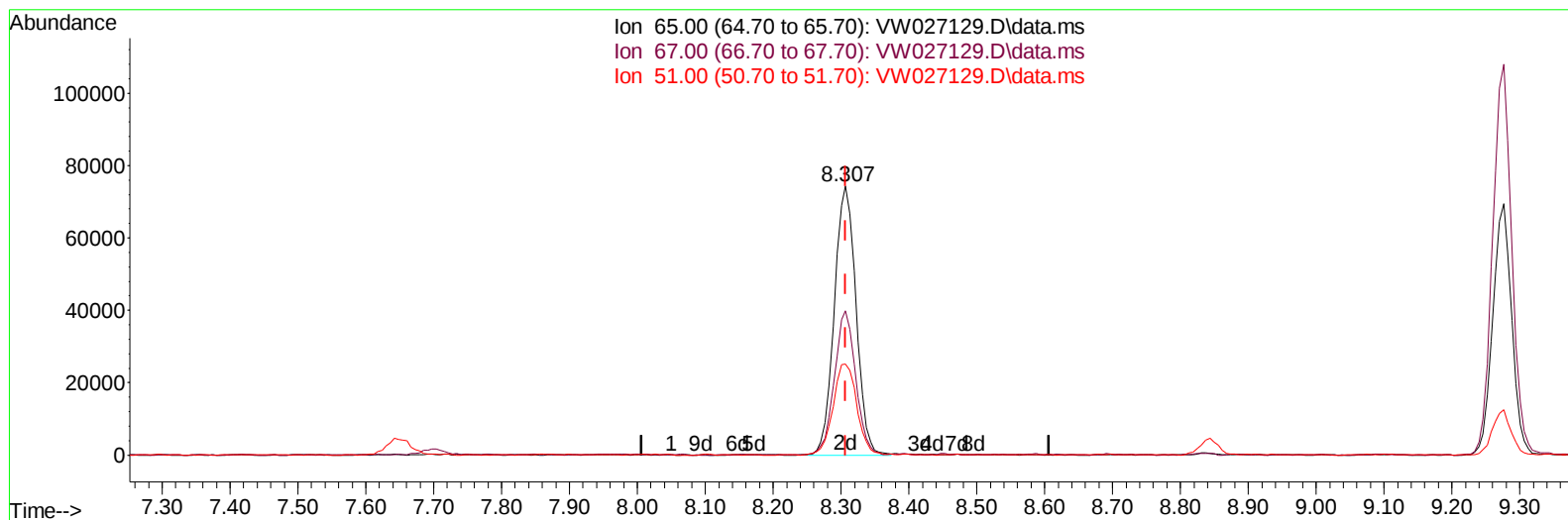
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TIC: VW027129.D\data.ms

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

8.307min (+ 0.000) 20.92 ug/L m

response 163970

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.30	0.03#
51.00	101.20	0.06#
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	8.843	114	534602	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	358199	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	82051	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	121303	14.103	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	56.400%	
7) Chloroethane-d5	2.893	69	118572	17.851	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.400%	
11) 1,1-Dichloroethene-d2	4.015	65	57662	15.636	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	62.560%	
21) 2-Butanone-d5	7.081	46	79295	49.787	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	99.580%	
24) Chloroform-d	7.648	84	334782	20.844	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	83.360%	
26) 1,2-Dichloroethane-d4	8.307	65	163970m	20.923	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	83.680%	
32) Benzene-d6	8.276	84	685557	29.636	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	118.560%	
36) 1,2-Dichloropropane-d6	9.276	67	212838	32.516	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	130.080%#	
41) Toluene-d8	10.325	98	502735	24.419	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	97.680%	
43) trans-1,3-Dichloroprop...	10.575	79	44964	16.999	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	68.000%	
47) 2-Hexanone-d5	10.922	63	37683	47.777	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	95.560%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	158901	30.298	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	121.200%#	
66) 1,2-Dichlorobenzene-d4	13.855	152	83662	28.552	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	114.200%	

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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