

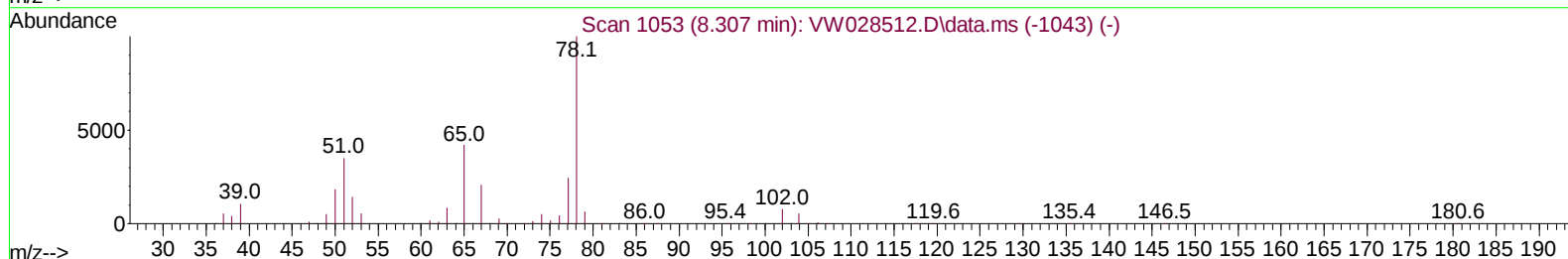
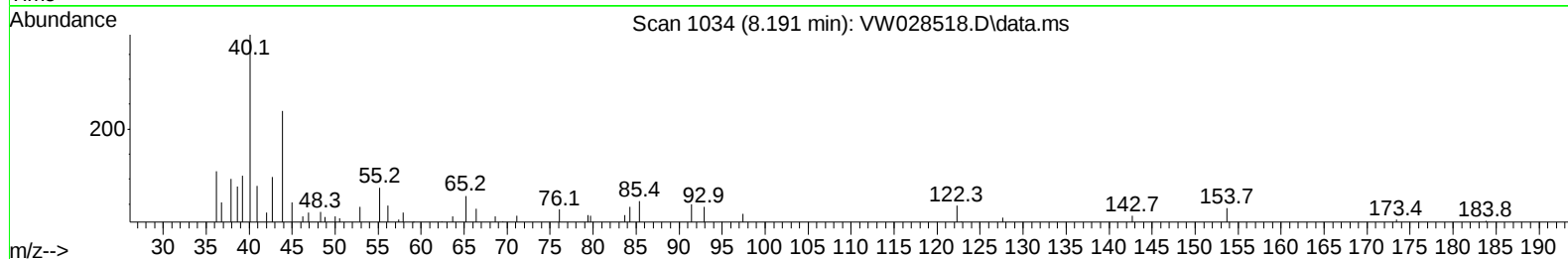
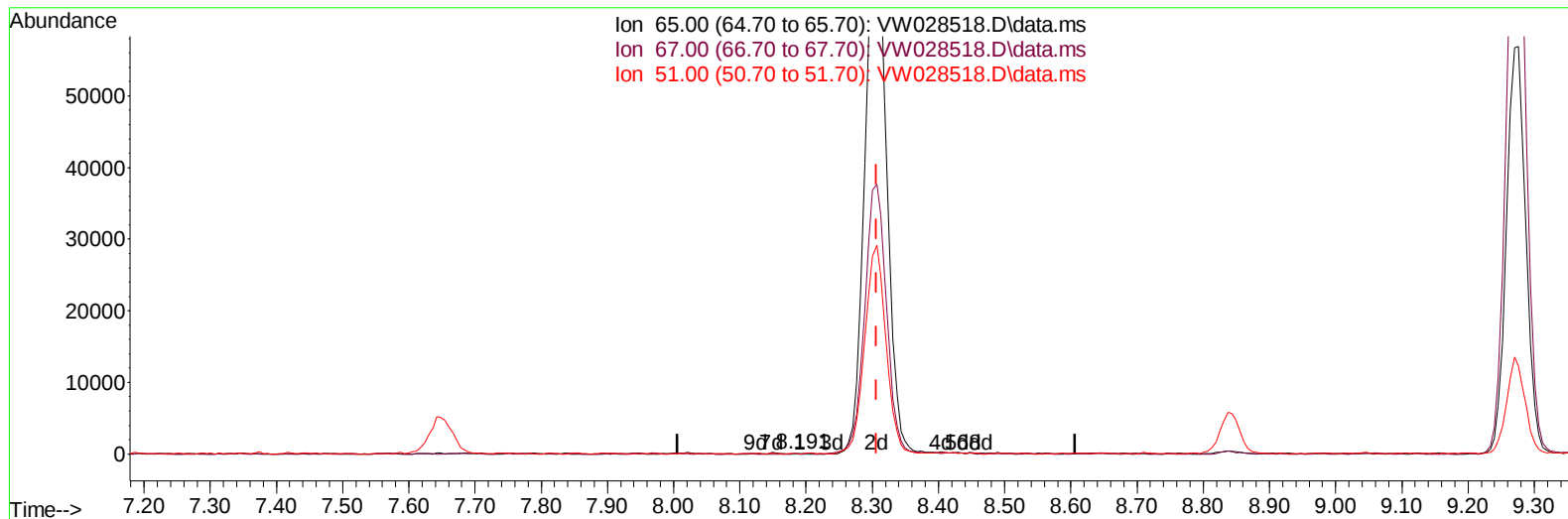
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
Data File : VW028518.D
Acq On : 23 Apr 2024 14:34
Operator : SY/MD
Sample : P2235-03
Misc : 4.80g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E0806

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2024
Supervised By :Mahesh Dadoda 04/24/2024

Quant Time: Apr 24 01:24:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 24 01:22:53 2024
Response via : Initial Calibration



TIC: VW028518.D\data.ms

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

8.191min (-0.116) 0.01 ug/L

response 84

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	52.38
51.00	108.40	90.48
0.00	0.00	0.00

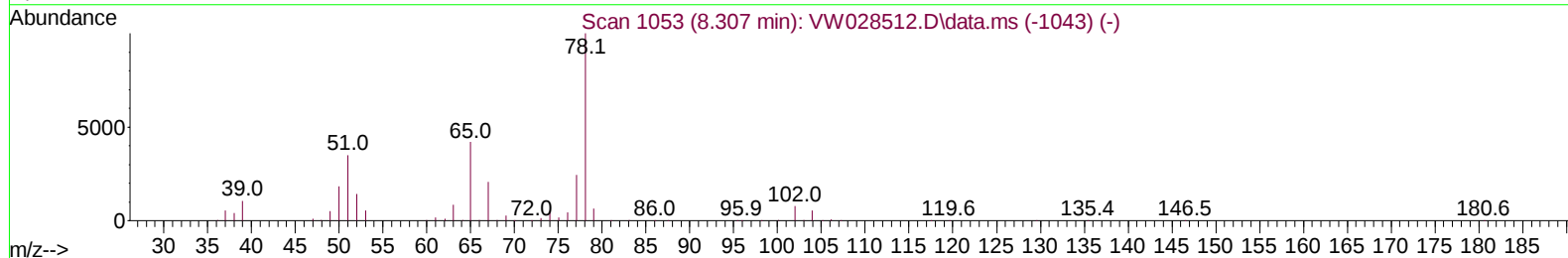
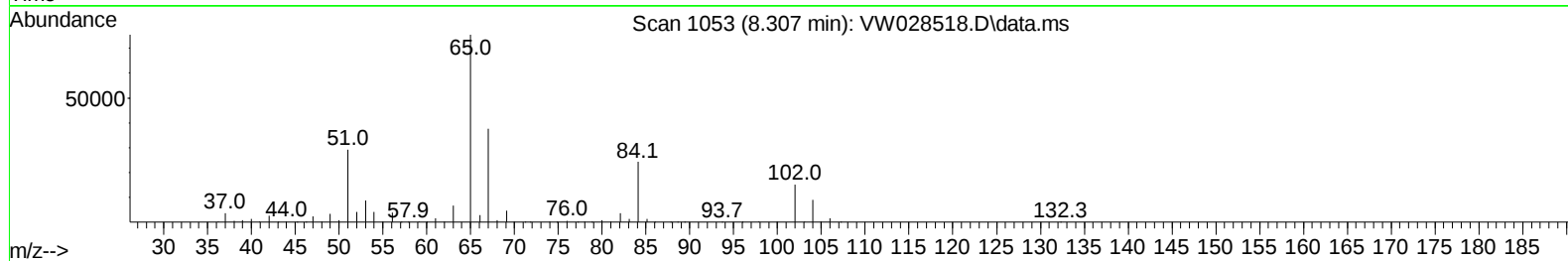
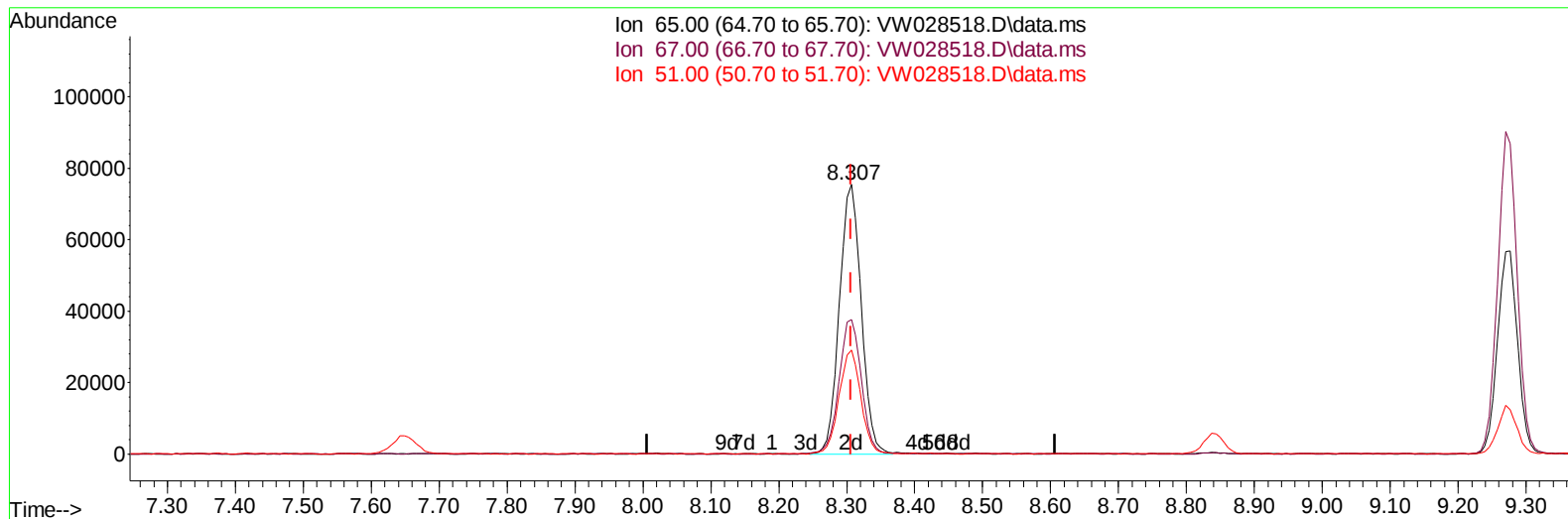
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TIC: VW028518.D\data.ms

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

8.307min (+ 0.000) 24.62 ug/L m

response 168591

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.03#
51.00	108.40	0.05#
0.00	0.00	0.00

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 Quant Title : SFAM01.0
 QLast Update : Wed Apr 24 01:22:53 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		505067	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		449438	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		206308	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		155093	19.154	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	76.600%		
7) Chloroethane-d5	2.899	69		129012	21.022	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	84.080%		
11) 1,1-Dichloroethene-d2	4.021	65		70053	20.430	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	81.720%		
21) 2-Butanone-d5	7.088	46		70990	46.853	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	93.700%		
24) Chloroform-d	7.648	84		301100	22.846	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	91.400%		
26) 1,2-Dichloroethane-d4	8.307	65		168591m	24.615	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	98.480%		
32) Benzene-d6	8.276	84		594864	24.228	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	96.920%		
36) 1,2-Dichloropropane-d6	9.270	67		179974	24.661	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	98.640%		
41) Toluene-d8	10.319	98		535171	23.971	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	95.880%		
43) trans-1,3-Dichloroprop...	10.575	79		68834	23.720	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	94.880%		
47) 2-Hexanone-d5	10.922	63		49534	48.999	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	98.000%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		130127	25.272	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	101.080%		
66) 1,2-Dichlorobenzene-d4	13.849	152		162868	24.962	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	99.840%		
Target Compounds							
42) Toluene	10.386	91		13736	0.461	ug/L	99

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

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