

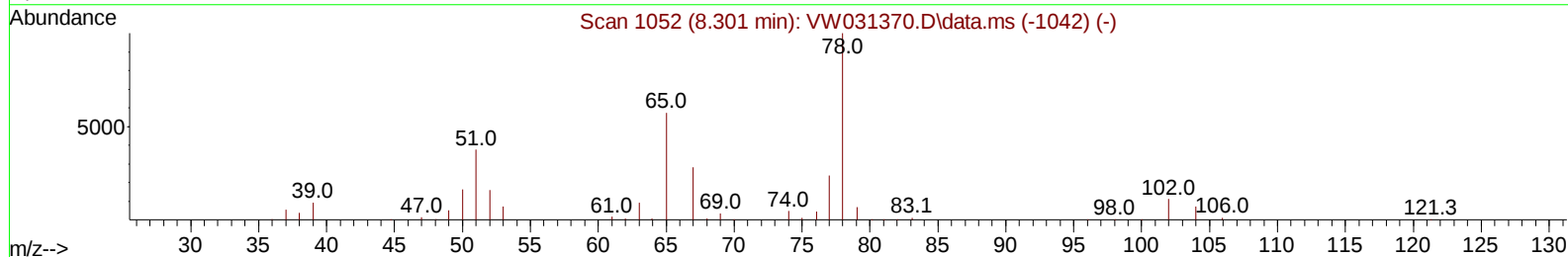
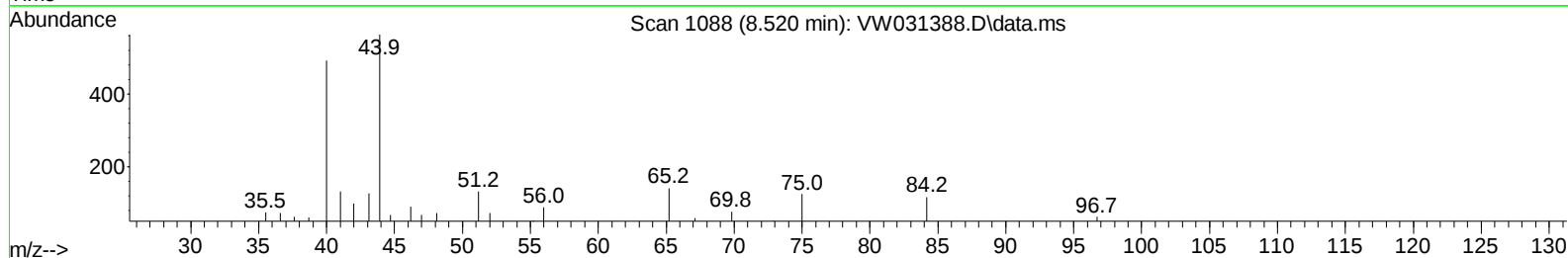
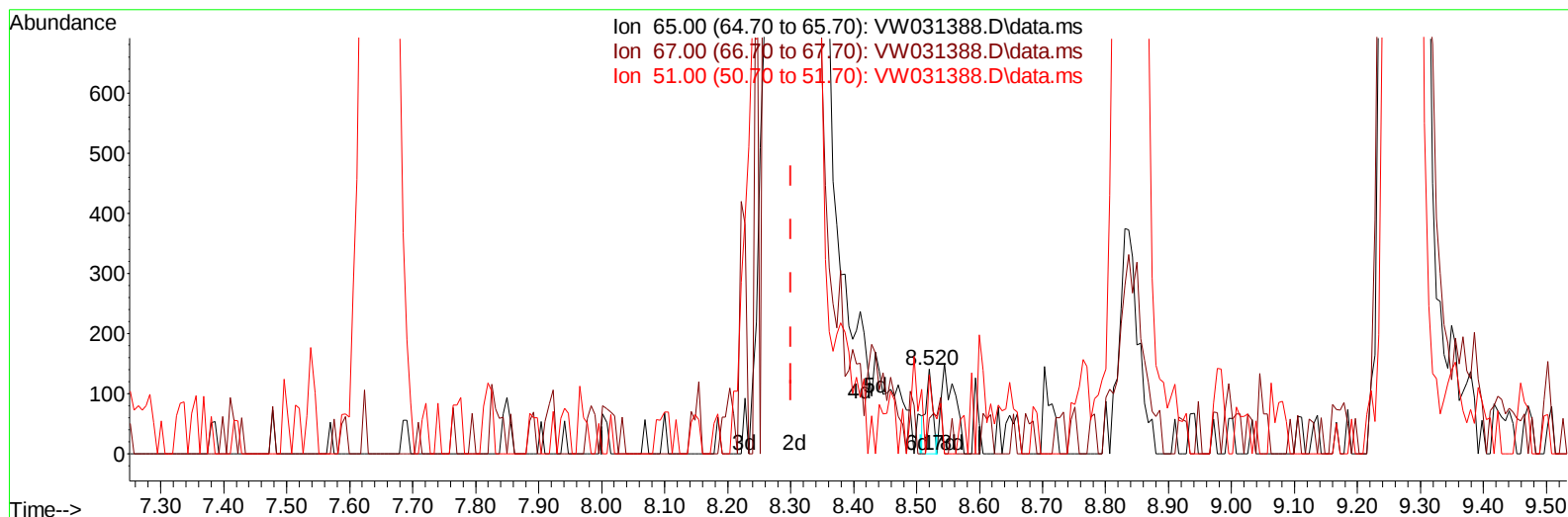
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031388.D
 Acq On : 19 Dec 2024 16:32
 Operator : SY/MD
 Sample : P5265-15
 Misc : 5.67g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2900

Manual IntegrationsAPPROVED

Quant Time: Dec 20 00:33:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 00:25:15 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 12/20/2024
 Supervised By :Mahesh Dadoda 12/23/2024



TIC: VW031388.D\data.ms

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

8.520min (+ 0.220) 0.01 ug/L

response 103

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	66.99
51.00	108.10	92.23
0.00	0.00	0.00

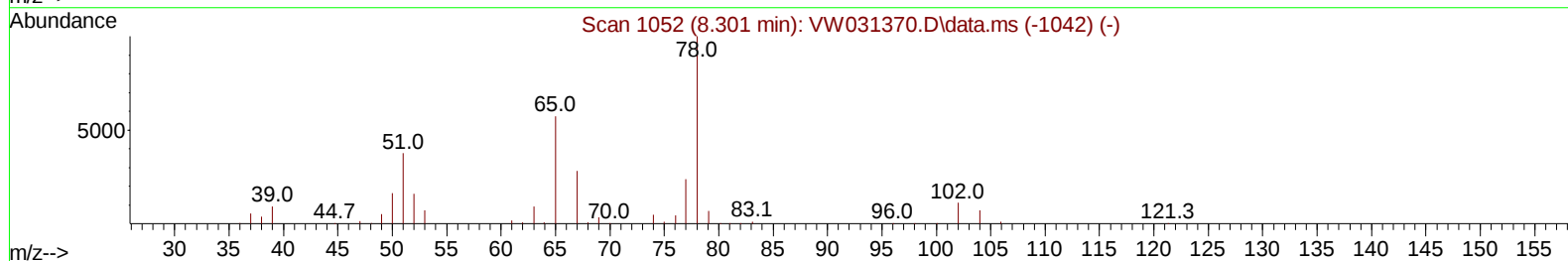
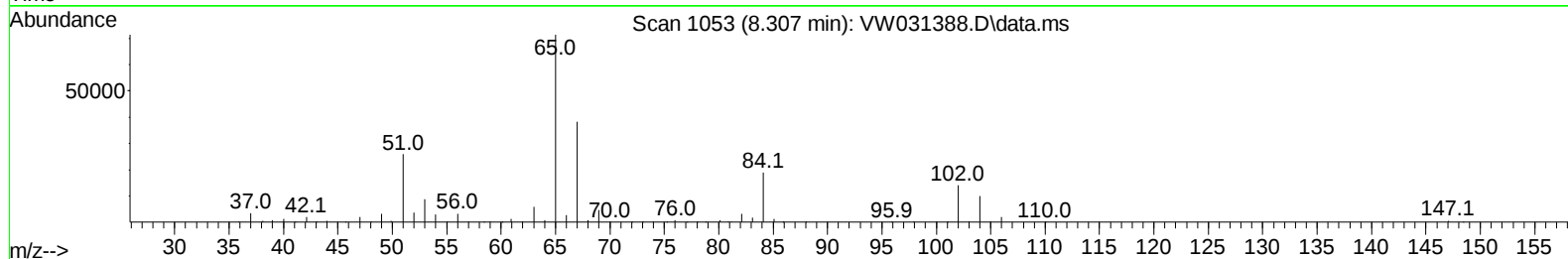
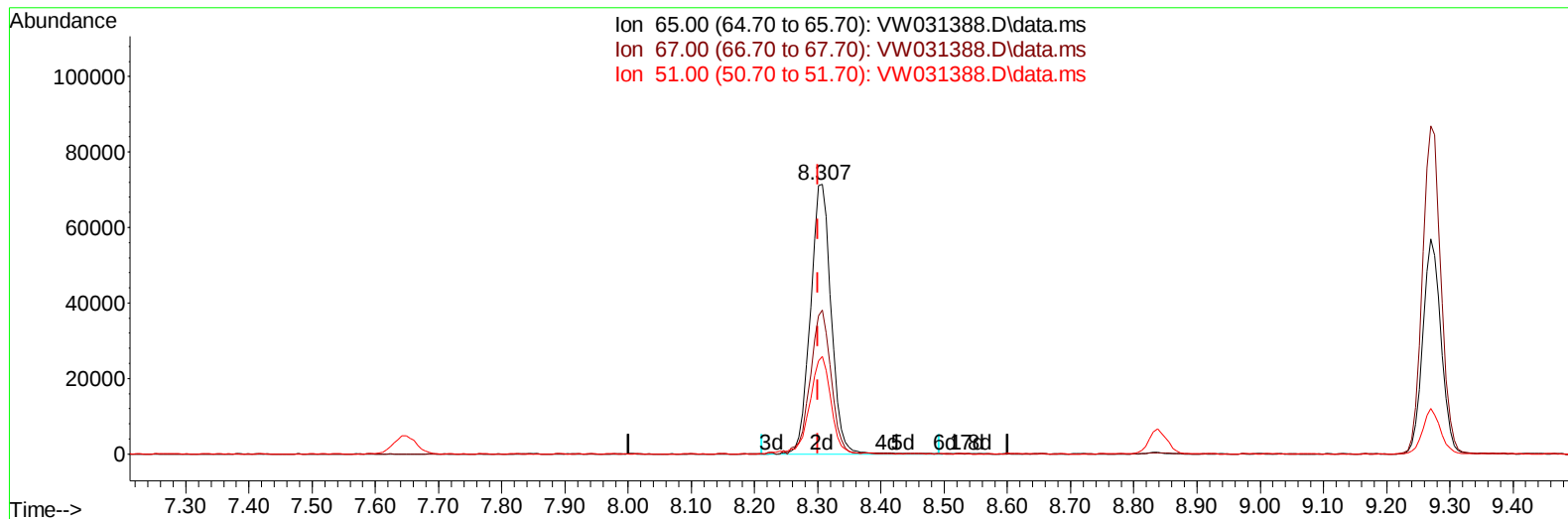
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TIC: VW031388.D\data.ms

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

8.307min (+ 0.006) 18.52 ug/L m

response 162419

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.04#
51.00	108.10	0.06#
0.00	0.00	0.00

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 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		637478	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		571734	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		272191	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		167260	17.438	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	69.760%		
7) Chloroethane-d5	2.899	69		127380	17.953	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	71.800%		
11) 1,1-Dichloroethene-d2	4.015	65		74732	16.426	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	65.720%		
21) 2-Butanone-d5	7.094	46		66161	36.627	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	73.260%		
24) Chloroform-d	7.648	84		291701	16.701	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	66.800%		
26) 1,2-Dichloroethane-d4	8.307	65		162419m	18.516	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	74.080%		
32) Benzene-d6	8.276	84		606784	16.558	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	66.240%		
36) 1,2-Dichloropropane-d6	9.270	67		177001	16.573	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	66.280%#		
41) Toluene-d8	10.319	98		563480	16.529	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	66.120%		
43) trans-1,3-Dichloroprop...	10.575	79		70623	14.341	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	57.360%		
47) 2-Hexanone-d5	10.922	63		49858	34.714	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	69.420%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		125200	18.671	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	74.680%		
66) 1,2-Dichlorobenzene-d4	13.848	152		175564	17.374	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	69.480%#		
Target Compounds							
25) Chloroform	7.673	83		16158	1.040	ug/L	Qvalue 91

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

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