

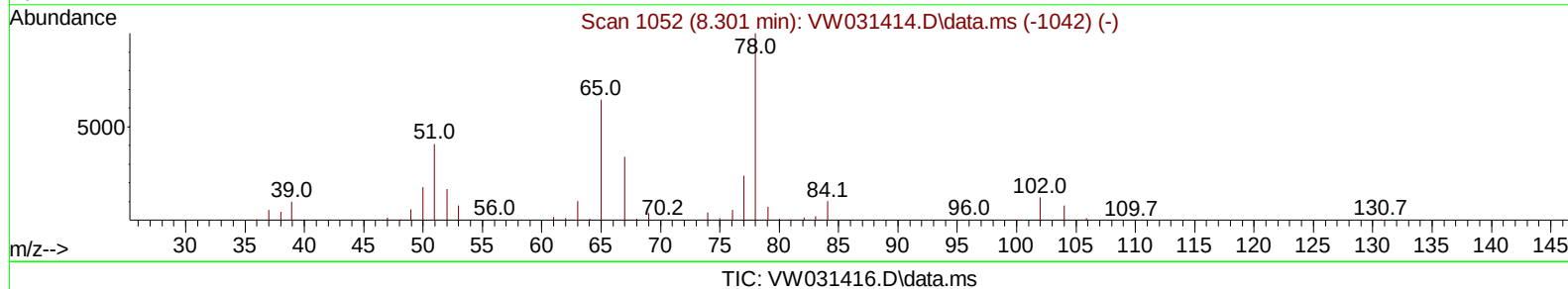
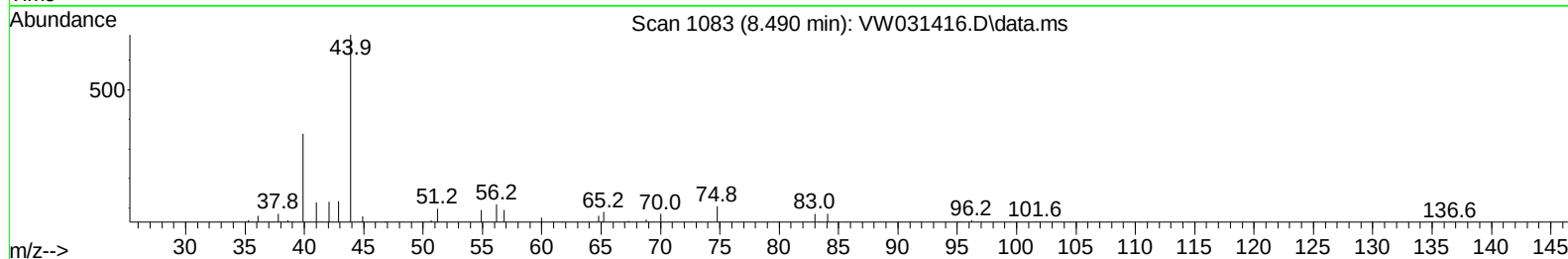
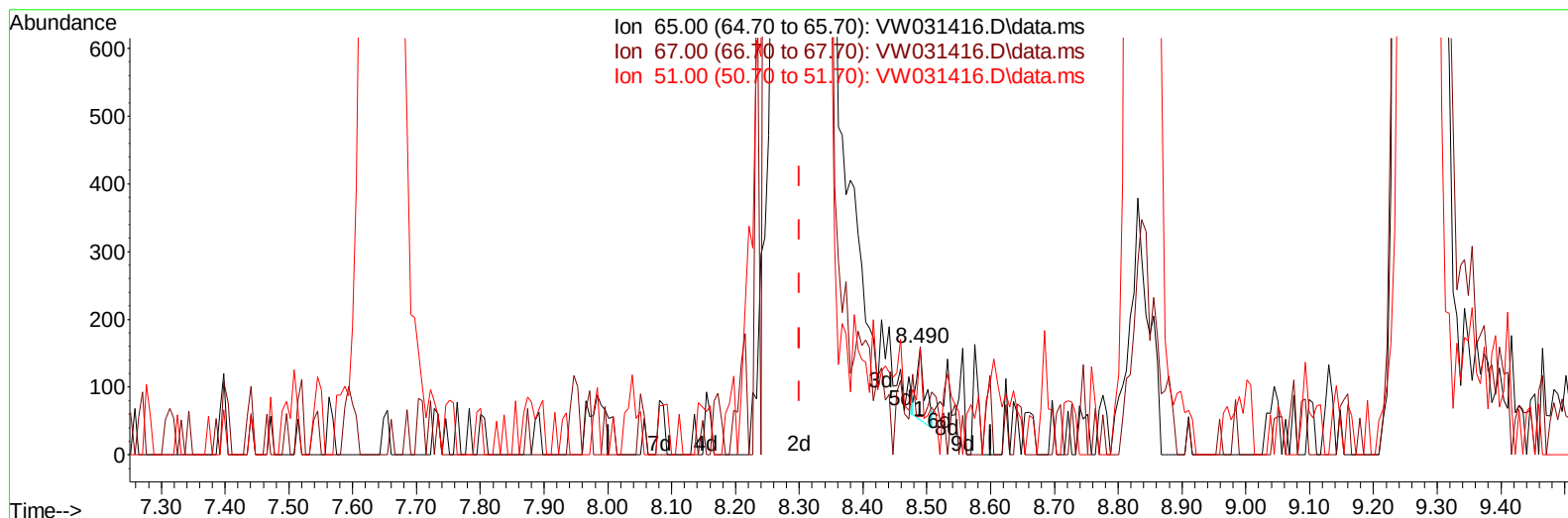
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031416.D
Acq On : 20 Dec 2024 10:36
Operator : SY/MD
Sample : P5258-13
Misc : 5.02g/10mL/MSVOA_W/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/23/2024
Supervised By :Semsettin Yesilyurt 12/23/2024

Quant Time: Dec 26 04:44:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 26 04:44:34 2024
Response via : Initial Calibration



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

8.490min (+ 0.189) 0.01 ug/L

response 94

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	68.09
51.00	108.10	85.11
0.00	0.00	0.00

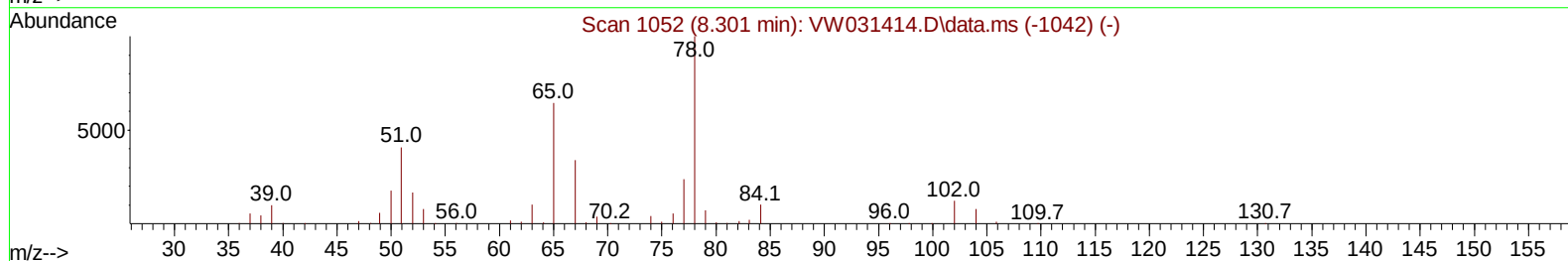
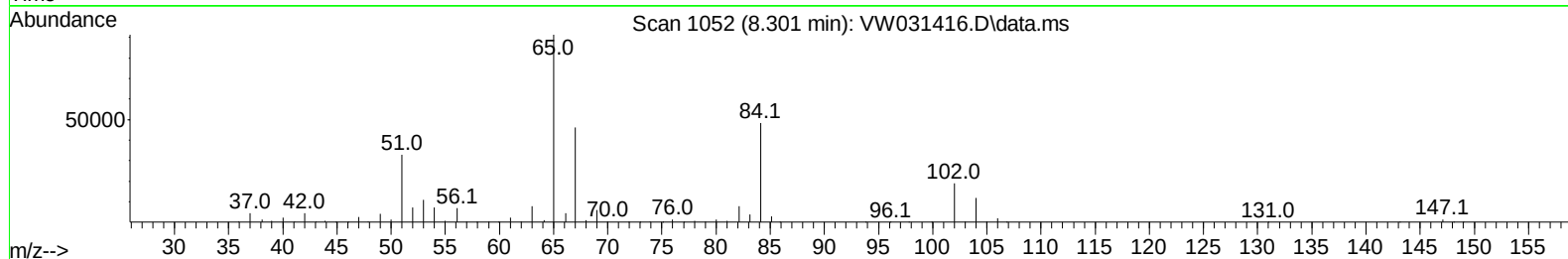
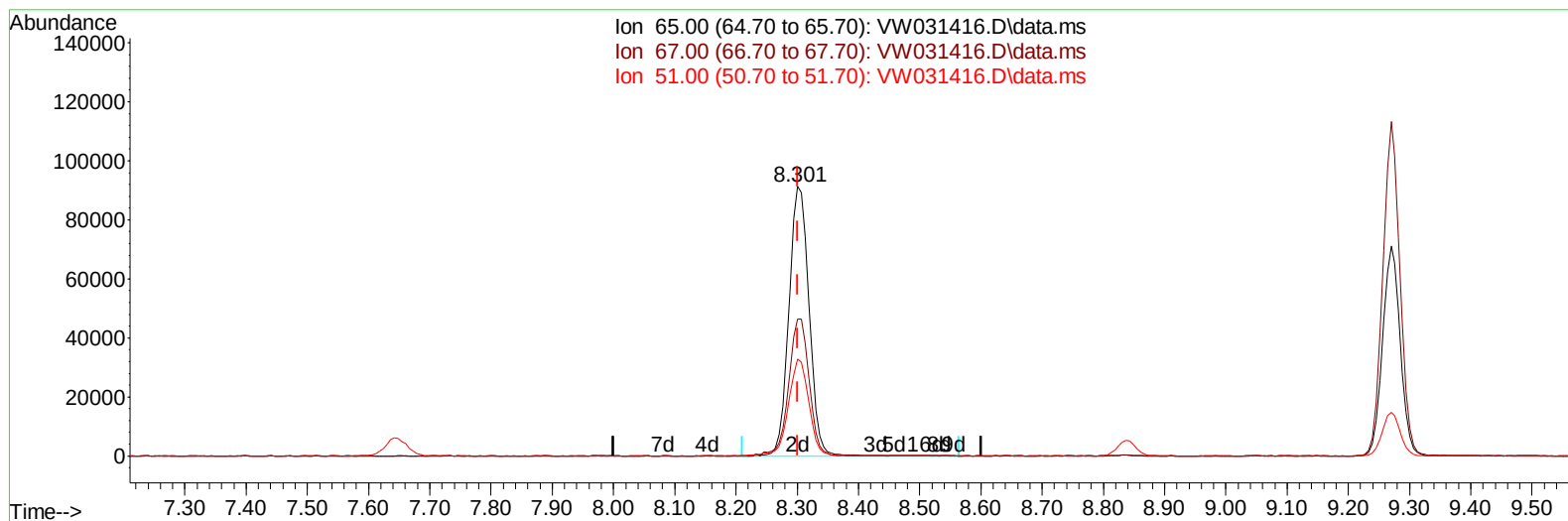
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Reviewed By :Mahesh Dadoda 12/23/2024
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Quant Time: Dec 20 21:59:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 21:58:26 2024
Response via : Initial Calibration



TIC: VW031416.D\data.ms

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

8.301min (-0.000) 28.30 ug/L m

response 208220

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	108.10	0.04#
0.00	0.00	0.00

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 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 21:58:26 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	8.837	114		534656	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		476253	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		226091	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		194272	24.150	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	96.600%	
7) Chloroethane-d5	2.899	69		161072	27.067	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	108.280%	
11) 1,1-Dichloroethene-d2	4.015	65		88535	23.202	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	92.800%	
21) 2-Butanone-d5	7.094	46		80896	53.397	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	106.800%	
24) Chloroform-d	7.648	84		378852	25.862	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	103.440%	
26) 1,2-Dichloroethane-d4	8.301	65		208220m	28.302	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	113.200%	
32) Benzene-d6	8.270	84		762677	24.985	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	99.960%	
36) 1,2-Dichloropropane-d6	9.270	67		222409	25.000	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	100.000%	
41) Toluene-d8	10.319	98		693204	24.411	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	97.640%	
43) trans-1,3-Dichloroprop...	10.575	79		88976	21.690	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	86.760%	
47) 2-Hexanone-d5	10.922	63		64332	53.771	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	107.540%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		158446	28.366	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	113.480%	
66) 1,2-Dichlorobenzene-d4	13.854	152		219890	26.198	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	104.800%	

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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