

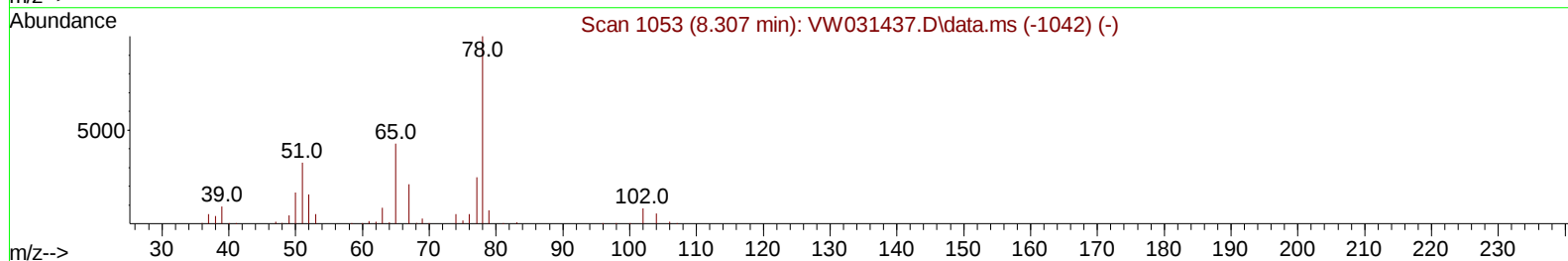
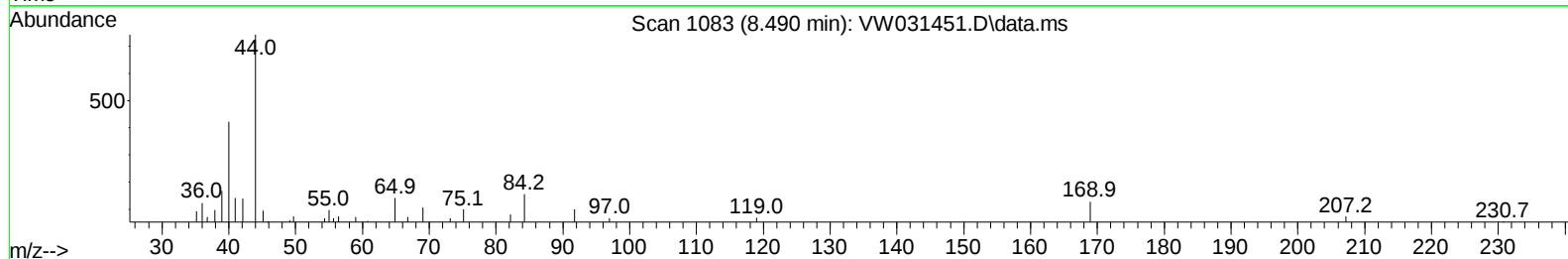
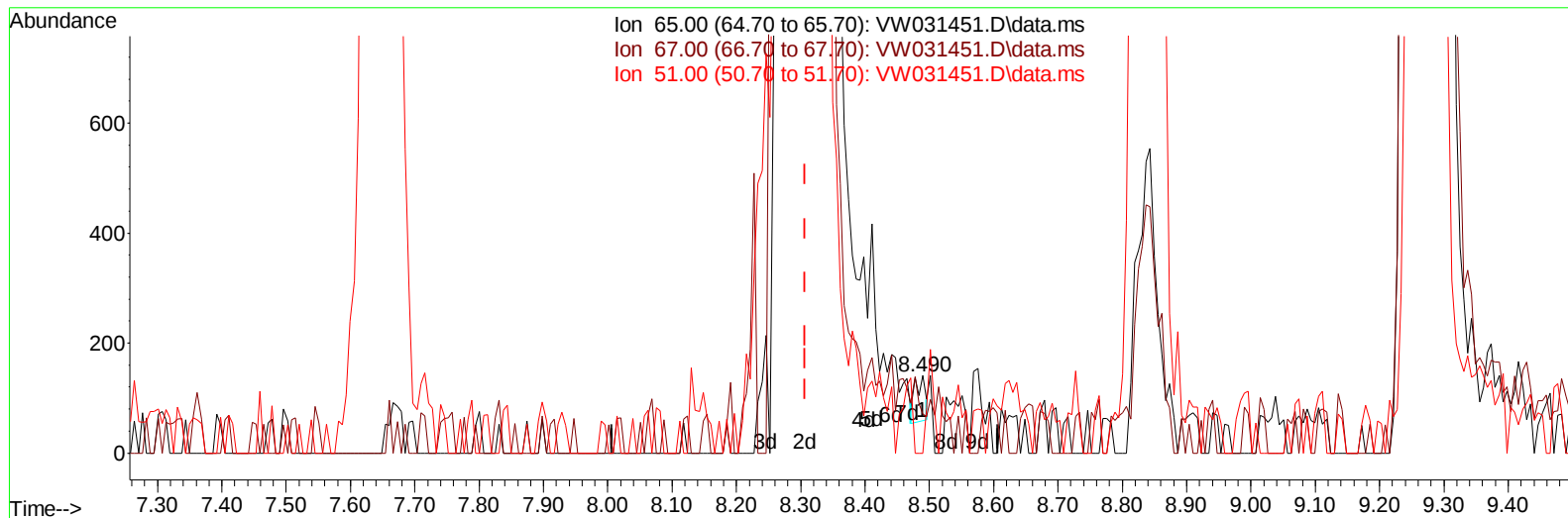
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031451.D
Acq On : 21 Dec 2024 01:27
Operator : SY/MD
Sample : P5331-05
Misc : 6.66g/10mL/MSVOA_W/SOIL/A
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2AQ3

Manual IntegrationsAPPROVED

Quant Time: Dec 21 02:58:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 23:42:37 2024
Response via : Initial Calibration

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



TIC: VW031451.D\data.ms

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

8.490min (+ 0.183) 0.01 ug/L

response 92

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	66.30
51.00	108.10	135.87
0.00	0.00	0.00

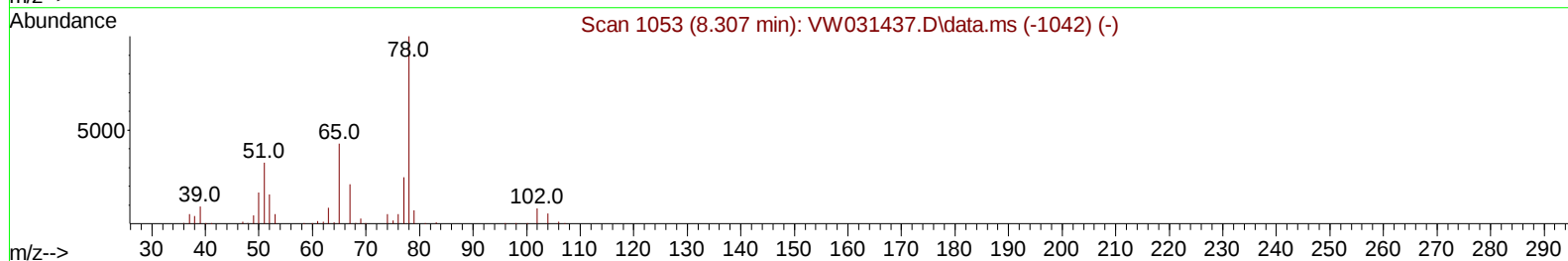
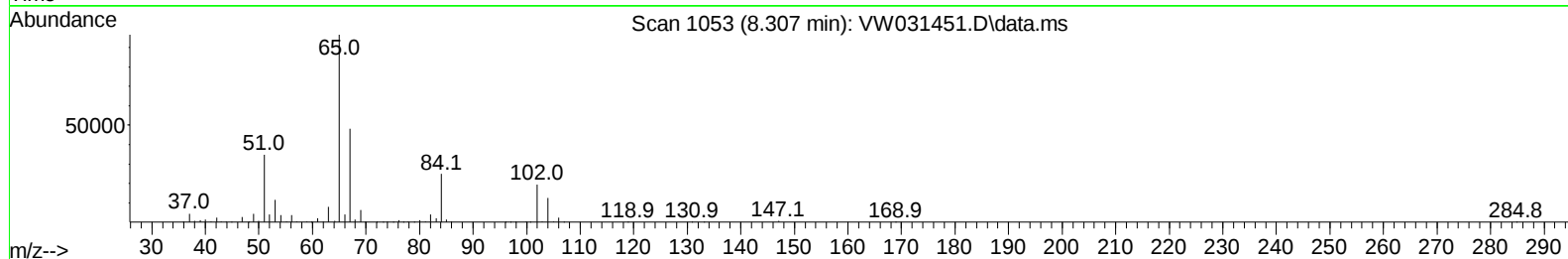
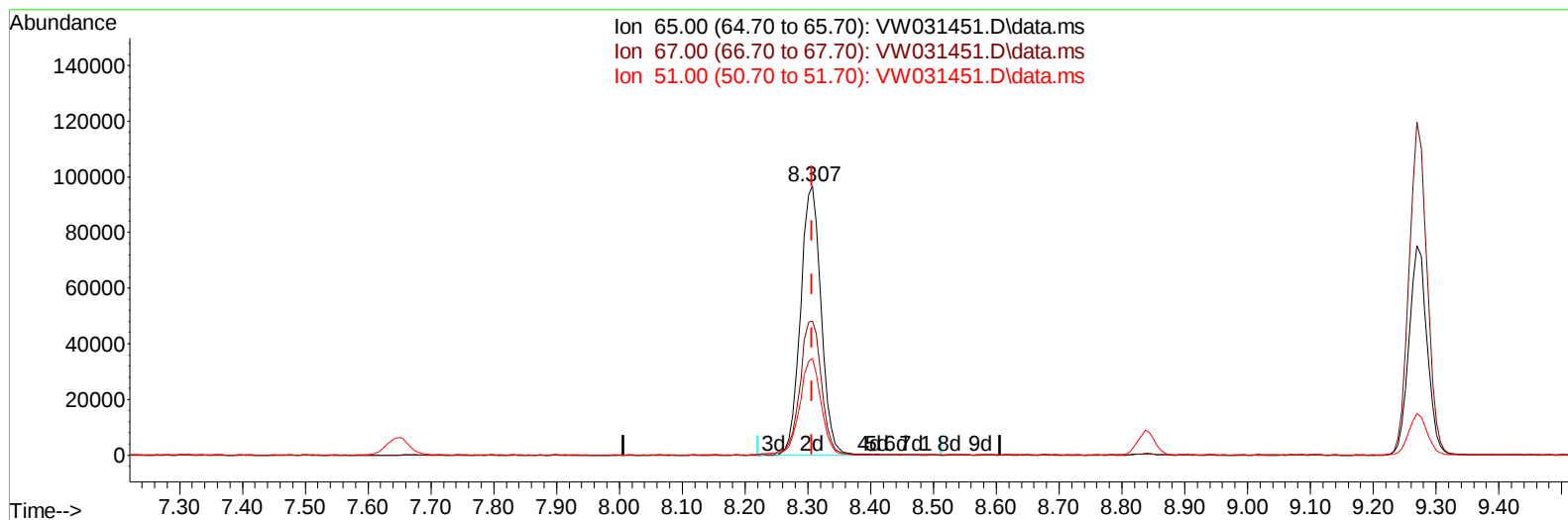
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TIC: VW031451.D\data.ms

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

8.307min (-0.000) 18.58 ug/L m

response 218547

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	108.10	0.06#
0.00	0.00	0.00

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 Sample : P5331-05
 Misc : 6.66g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AQ3

Manual IntegrationsAPPROVED

Quant Time: Dec 21 02:58:13 2024
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 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 23:42:37 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/23/2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		854730	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		631650	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		230249	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		232845	18.106	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	72.440%	
7) Chloroethane-d5	2.899	69		186909	19.647	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	78.600%	
11) 1,1-Dichloroethene-d2	4.015	65		93831	15.381	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	61.520%	
21) 2-Butanone-d5	7.093	46		83797	34.599	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	69.200%	
24) Chloroform-d	7.648	84		385761	16.472	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	65.880%	
26) 1,2-Dichloroethane-d4	8.307	65		218547m	18.582	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	74.320%	
32) Benzene-d6	8.270	84		772355	19.077	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	76.320%	
36) 1,2-Dichloropropane-d6	9.270	67		235060	19.922	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	79.680%	
41) Toluene-d8	10.319	98		616338	16.364	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	65.440%	
43) trans-1,3-Dichloroprop...	10.575	79		78825	14.488	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	57.960%	
47) 2-Hexanone-d5	10.922	63		64973	40.946	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	81.900%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		150878	20.366	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	81.480%	
66) 1,2-Dichlorobenzene-d4	13.848	152		145758	17.052	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	68.200%#	
Target Compounds							
46) Tetrachloroethene	10.855	164		132826	16.455	ug/L	Qvalue 87

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

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