

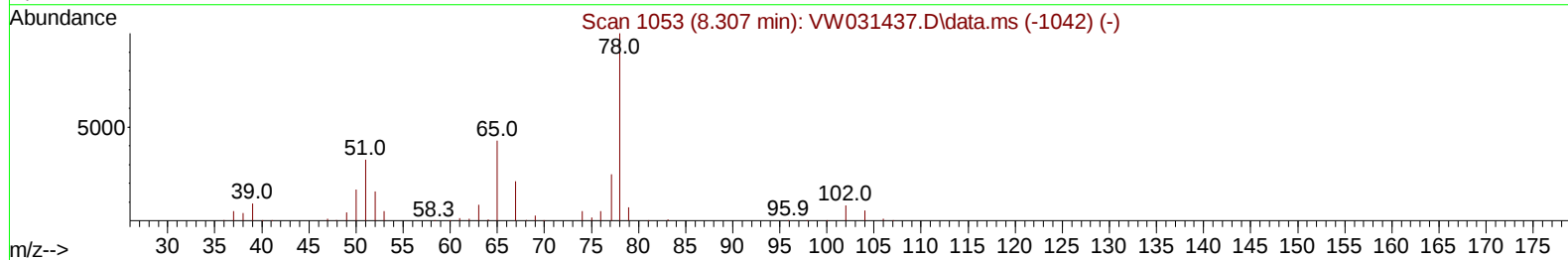
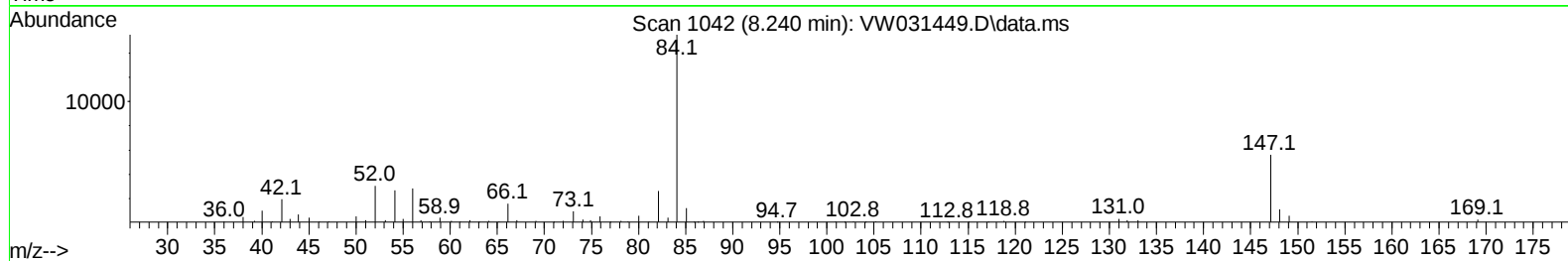
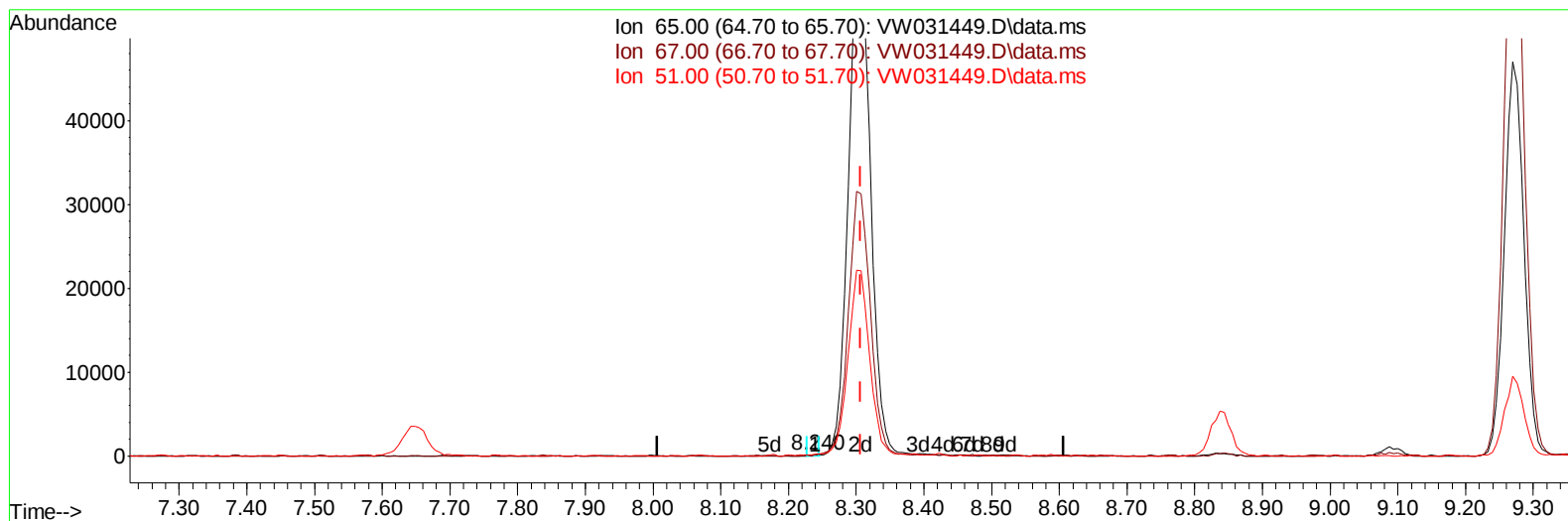
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031449.D
Acq On : 21 Dec 2024 00:39
Operator : SY/MD
Sample : P5325-04
Misc : 6.35g/10mL/MSVOA_W/SOIL/A
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YE682

Manual IntegrationsAPPROVED

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

Quant Time: Dec 21 01:34:26 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



TIC: VW031449.D\data.ms

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

8.240min (-0.067) 0.02 ug/L

response 116

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	48.28
51.00	108.10	89.66
0.00	0.00	0.00

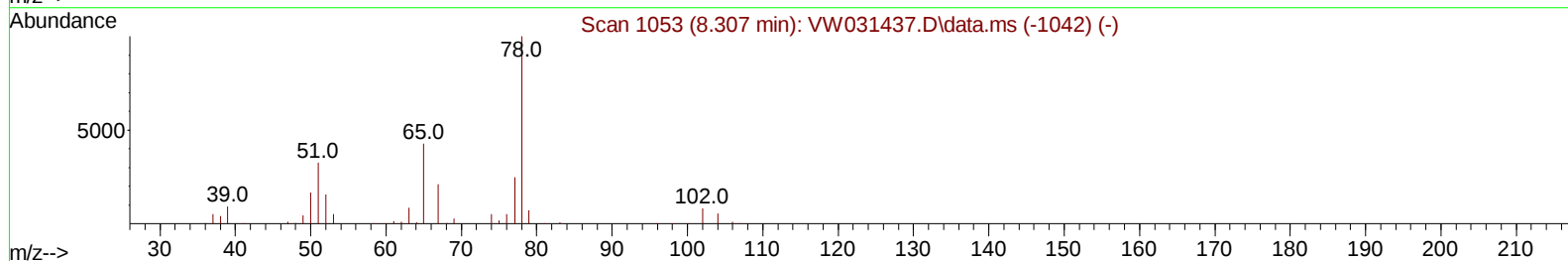
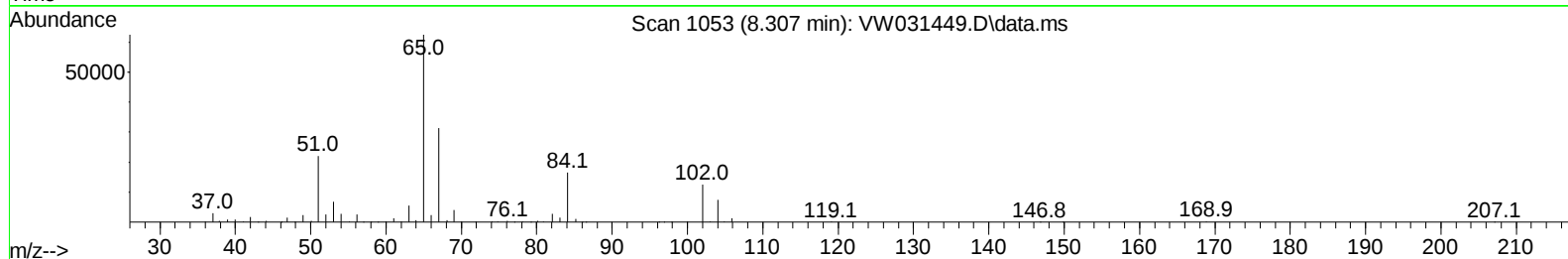
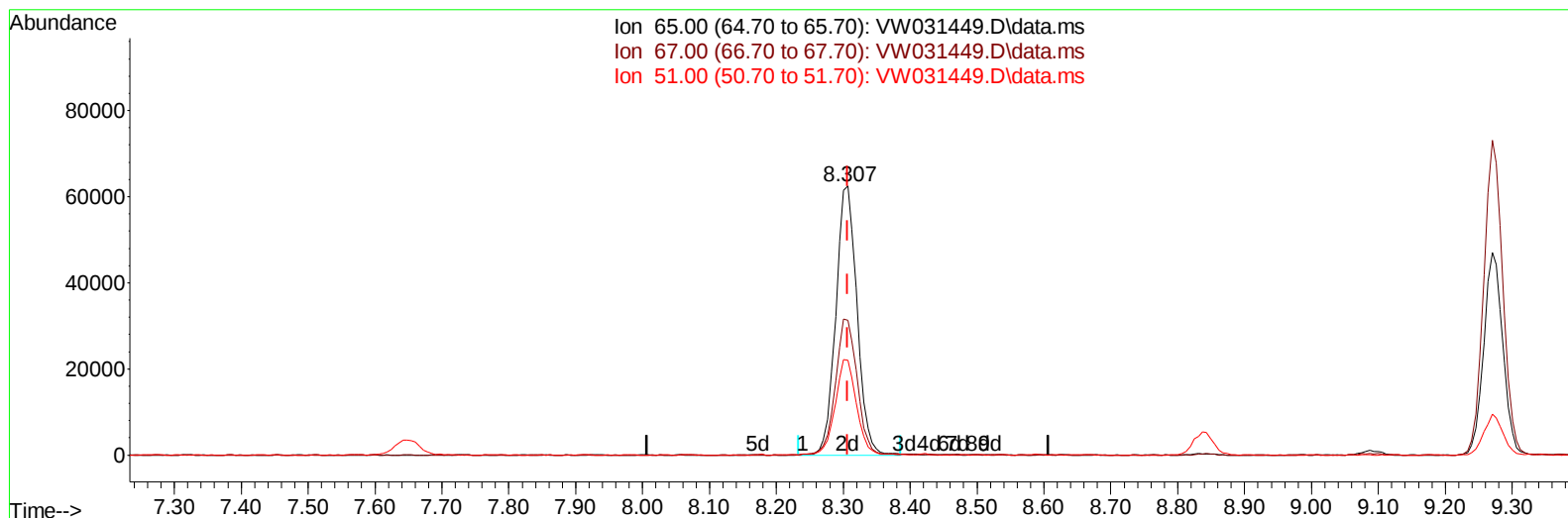
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TIC: VW031449.D\data.ms

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

8.307min (-0.000) 18.26 ug/L m

response 138375

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.04#
51.00	108.10	0.08#
0.00	0.00	0.00

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 Sample : P5325-04
 Misc : 6.35g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 21 01:34:26 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

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	550719	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	446990	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	172788	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	120217	14.508	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	58.040%	
7) Chloroethane-d5	2.893	69	104513	17.051	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	68.200%	
11) 1,1-Dichloroethene-d2	4.015	65	50339	12.807	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	51.240%	
21) 2-Butanone-d5	7.100	46	53252	34.125	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	68.260%	
24) Chloroform-d	7.648	84	234795	15.560	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	62.240%	
26) 1,2-Dichloroethane-d4	8.307	65	138375m	18.260	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	73.040%	
32) Benzene-d6	8.276	84	476020	16.615	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	66.480%	
36) 1,2-Dichloropropane-d6	9.270	67	145340	17.406	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	69.640%#	
41) Toluene-d8	10.319	98	405402	15.211	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	60.840%	
43) trans-1,3-Dichloroprop...	10.575	79	49226	12.786	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	51.160%	
47) 2-Hexanone-d5	10.922	63	39695	35.351	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	70.700%	
56) 1,1,2,2-Tetrachloroeth...	12.684	84	98165	18.725	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	74.880%	
66) 1,2-Dichlorobenzene-d4	13.848	152	101822	15.873	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	63.480%#	
Target Compounds						
12) 1,1-Dichloroethene	4.045	96	8190	1.213	ug/L #	1
30) 1,1,1-Trichloroethane	7.874	97	10696	0.926	ug/L	95
34) Trichloroethene	9.093	95	109264	14.011	ug/L	97
46) Tetrachloroethene	10.861	164	90140	15.780	ug/L	92

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

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