

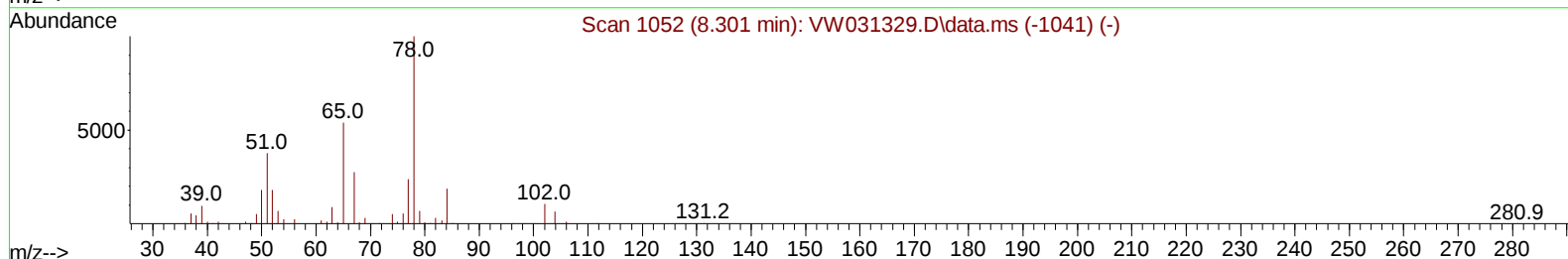
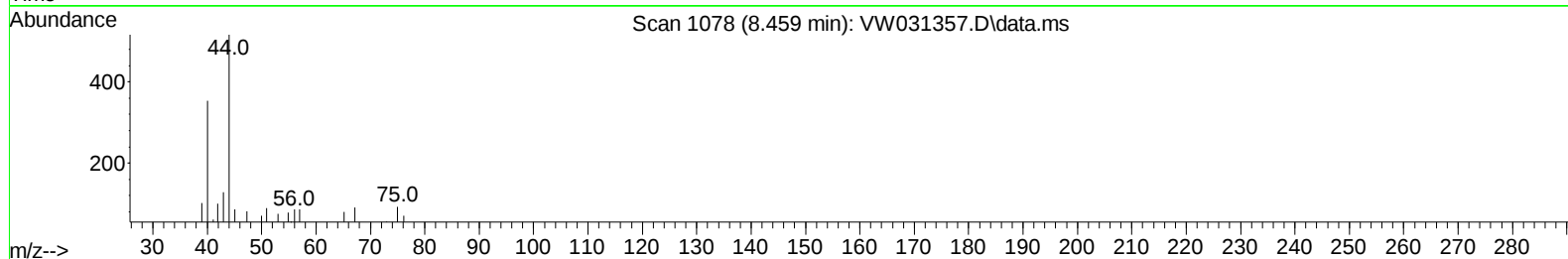
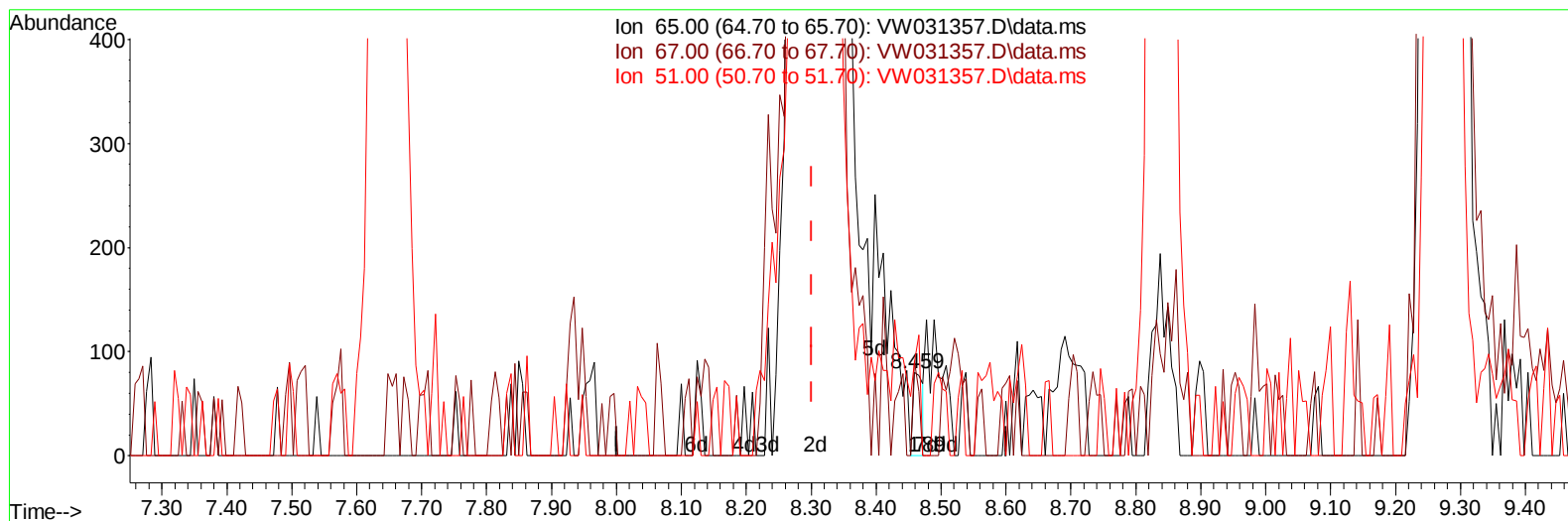
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031357.D
 Acq On : 18 Dec 2024 22:53
 Operator : SY/MD
 Sample : P5302-06
 Misc : 7.29g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR7

Manual IntegrationsAPPROVED

Quant Time: Dec 19 04:12:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 19 04:08:34 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 12/19/2024
 Supervised By :Mahesh Dadoda 12/20/2024



TIC: VW031357.D\data.ms

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

8.459min (+ 0.159) 0.03 ug/L

response 83

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	67.47
51.00	108.10	90.36
0.00	0.00	0.00

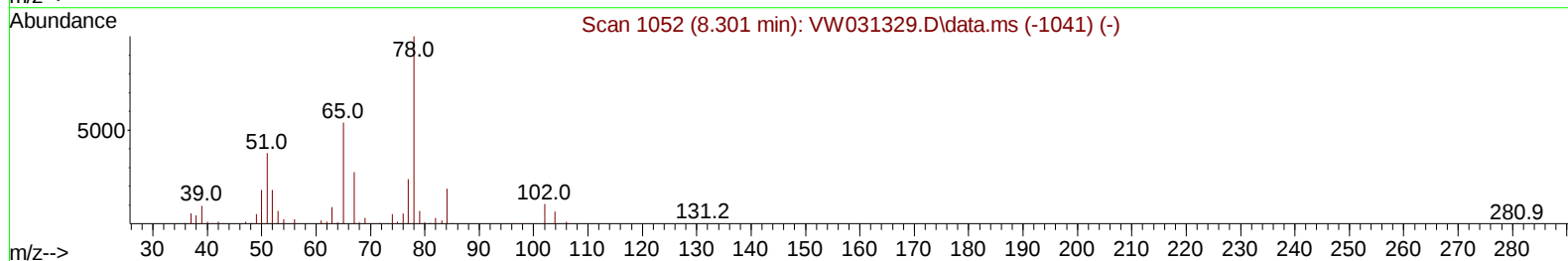
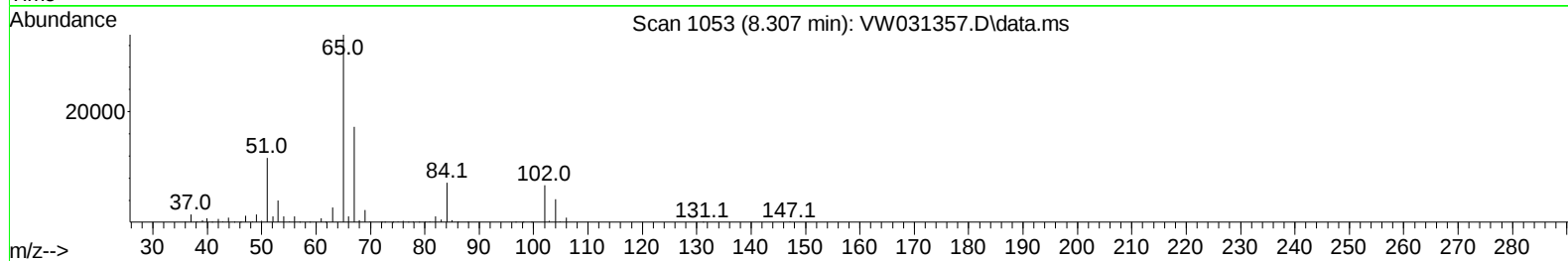
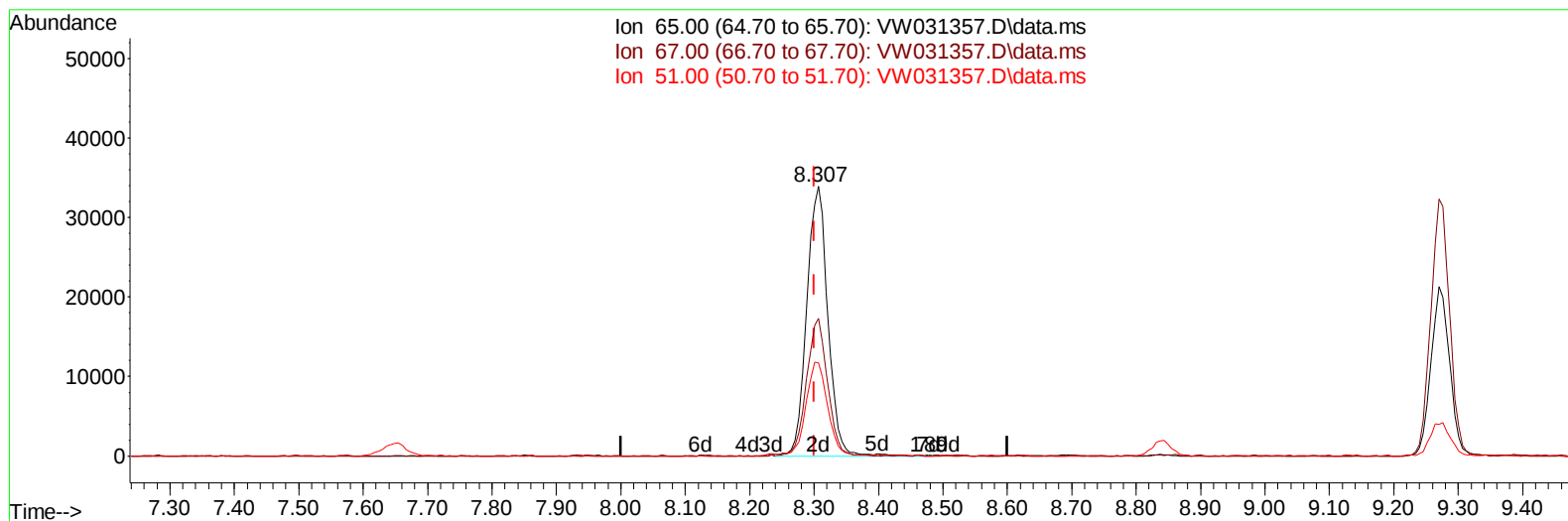
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Quant Title : SFAM01.0
QLast Update : Thu Dec 19 04:08:34 2024
Response via : Initial Calibration



TIC: VW031357.D\data.ms

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

8.307min (+ 0.006) 28.24 ug/L m

response 77186

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.07#
51.00	108.10	0.10#
0.00	0.00	0.00

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 Misc : 7.29g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR7

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	198656	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	180312	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	78313	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	32873	10.998	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	44.000%	
7) Chloroethane-d5	2.887	69	32786	14.828	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.320%	
11) 1,1-Dichloroethene-d2	4.015	65	15944	11.245	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	45.000%	
21) 2-Butanone-d5	7.081	46	48668	86.459	ug/L	-0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	172.920%#	
24) Chloroform-d	7.648	84	97895	17.985	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	71.960%	
26) 1,2-Dichloroethane-d4	8.307	65	77186m	28.236	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	112.960%	
32) Benzene-d6	8.270	84	184141	15.933	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	63.720%	
36) 1,2-Dichloropropane-d6	9.270	67	65731	19.515	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	78.040%	
41) Toluene-d8	10.319	98	161727	15.042	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	60.160%	
43) trans-1,3-Dichloroprop...	10.575	79	31955	20.575	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	82.320%	
47) 2-Hexanone-d5	10.922	63	35653	78.710	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	157.420%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	68526	32.403	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	129.600%#	
66) 1,2-Dichlorobenzene-d4	13.849	152	50905	17.509	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	70.040%#	

Target Compounds Qvalue

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

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