

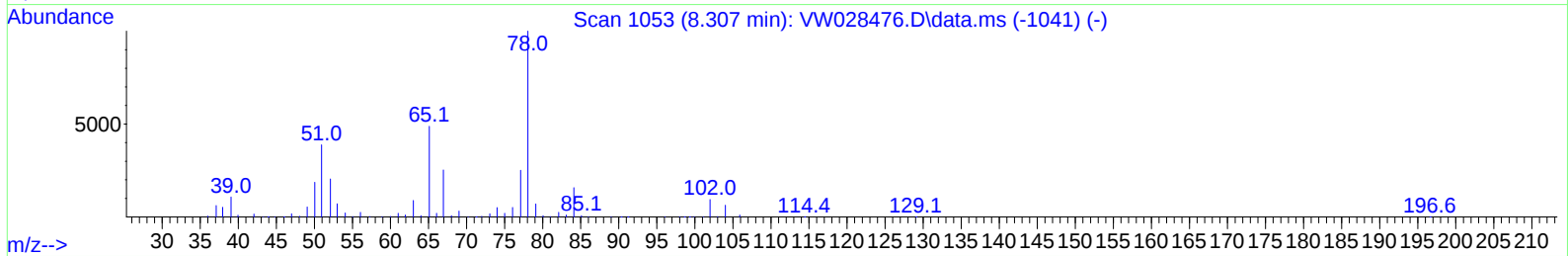
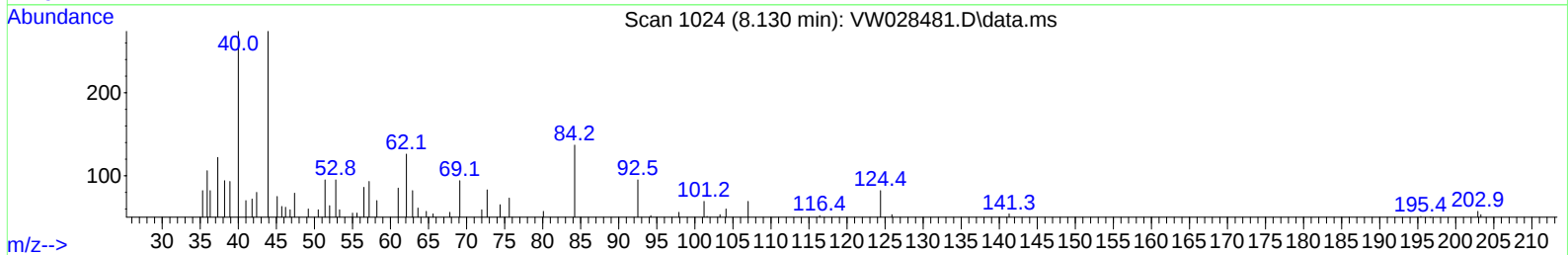
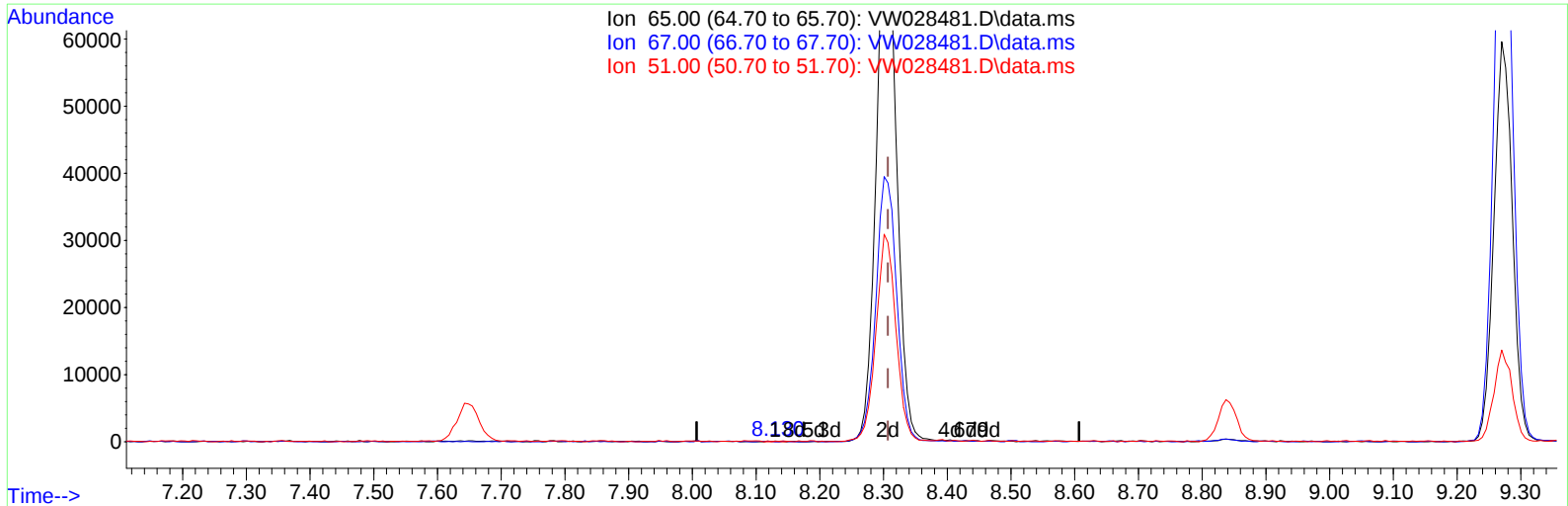
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041824\
 Data File : VW028481.D
 Acq On : 18 Apr 2024 13:31
 Operator : SY/MD
 Sample : P2164-04
 Misc : 5.42g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0S96

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/19/2024
 Supervised By :Mahesh Dadoda 04/19/2024

Quant Time: Apr 19 04:58:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 18 02:19:47 2024
 Response via : Initial Calibration



TIC: VW028481.D\data.ms

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

8.130min (-0.177) 0.02 ug/L

response 137

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	41.61
51.00	108.40	117.52
0.00	0.00	0.00

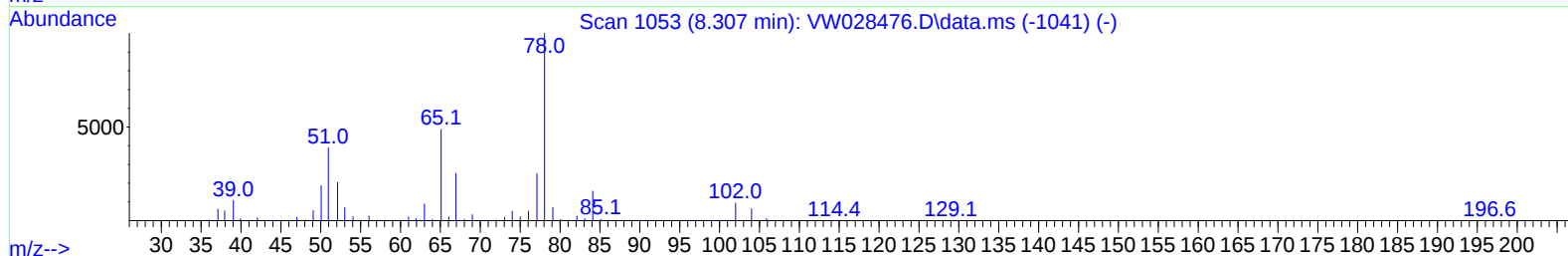
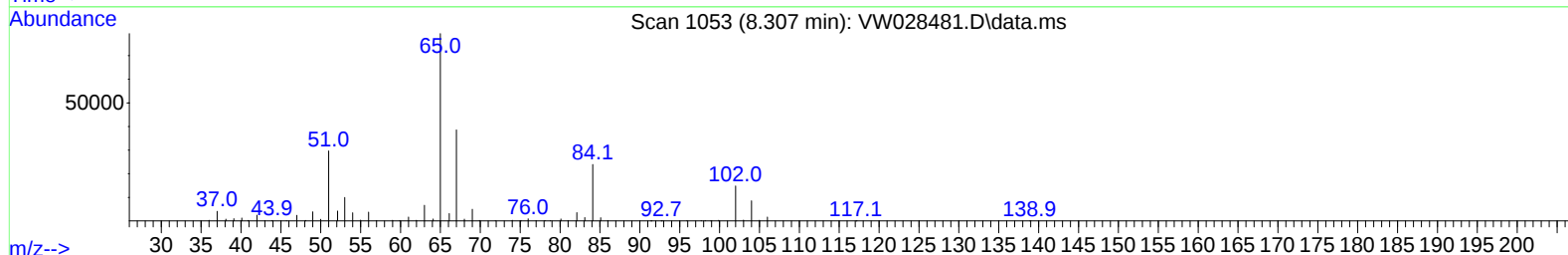
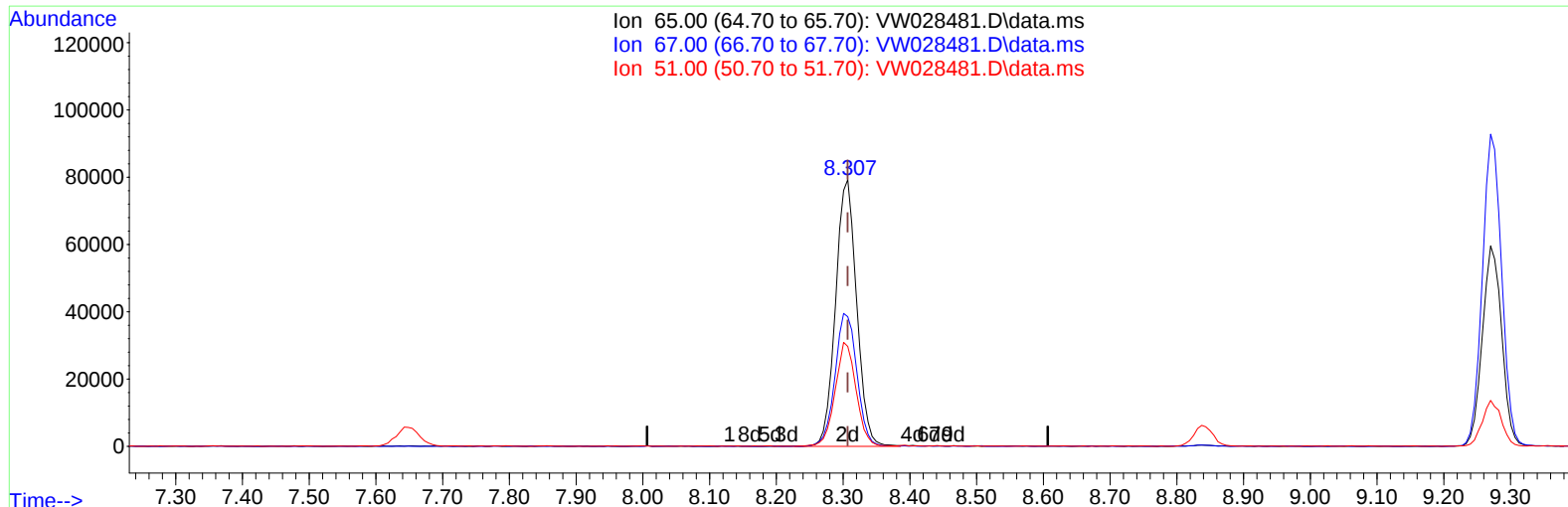
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TIC: VW028481.D\data.ms

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

8.307min (+ 0.000) 24.03 ug/L m

response 174077

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.03#
51.00	108.40	0.09#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	534108	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	464755	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	206637	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	173314	20.241	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.960%		
7) Chloroethane-d5	2.905	69	138325	21.314	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.240%		
11) 1,1-Dichloroethene-d2	4.027	65	74964	20.674	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	82.680%		
21) 2-Butanone-d5	7.075	46	77213	48.189	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.380%		
24) Chloroform-d	7.648	84	309711	22.222	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.880%		
26) 1,2-Dichloroethane-d4	8.307	65	174077m	24.034	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.120%		
32) Benzene-d6	8.276	84	612515	24.125	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	96.480%		
36) 1,2-Dichloropropane-d6	9.270	67	187352	24.825	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	99.320%		
41) Toluene-d8	10.319	98	553427	23.971	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	95.880%		
43) trans-1,3-Dichloroprop...	10.575	79	71580	23.854	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	95.400%		
47) 2-Hexanone-d5	10.922	63	53841	51.504	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.000%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	131830	24.759	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.040%		
66) 1,2-Dichlorobenzene-d4	13.849	152	162072	24.801	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.200%		

Target Compounds Qvalue

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

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