

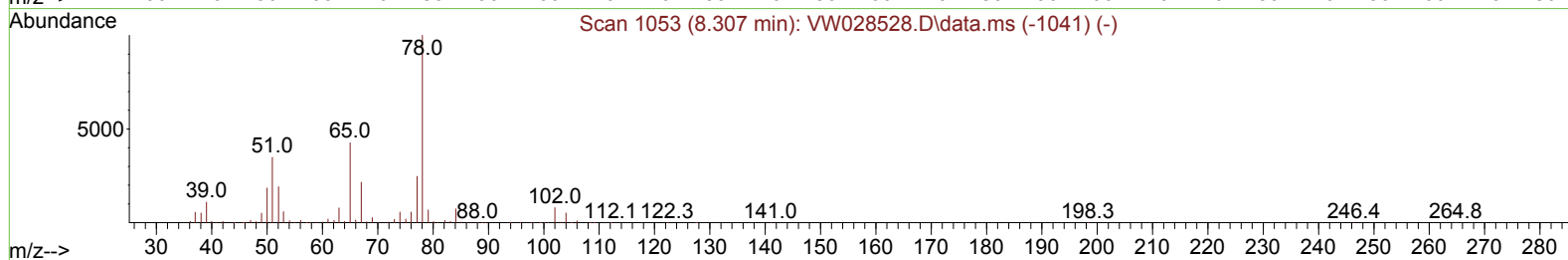
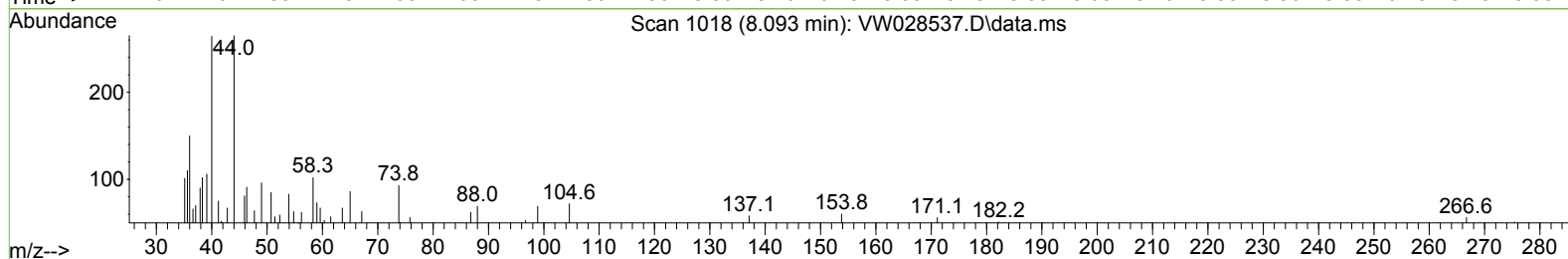
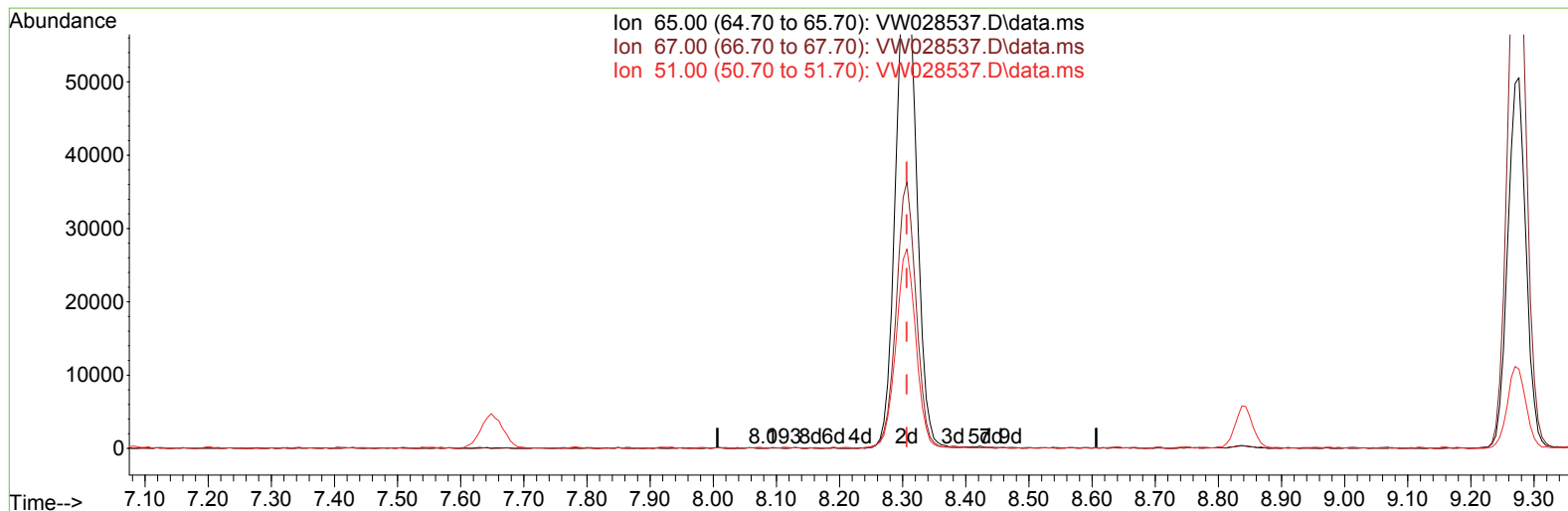
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042424\
Data File : VW028537.D
Acq On : 24 Apr 2024 14:00
Operator : SY/MD
Sample : P2235-12
Misc : 6.01g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E08N5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2024
Supervised By :Mahesh Dadoda 04/25/2024

Quant Time: Apr 25 02:57:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 25 02:52:44 2024
Response via : Initial Calibration



TIC: VW028537.D\data.ms

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

8.093min (-0.213) 0.02 ug/L

response 126

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	39.68
51.00	108.40	88.89
0.00	0.00	0.00

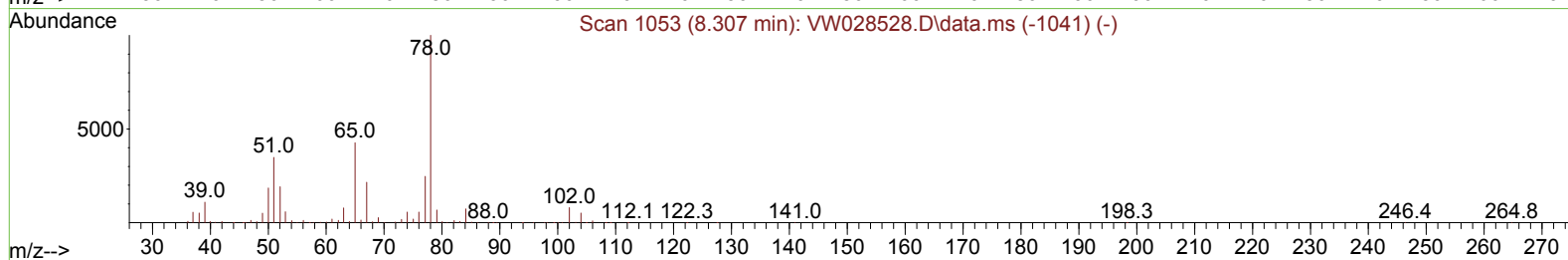
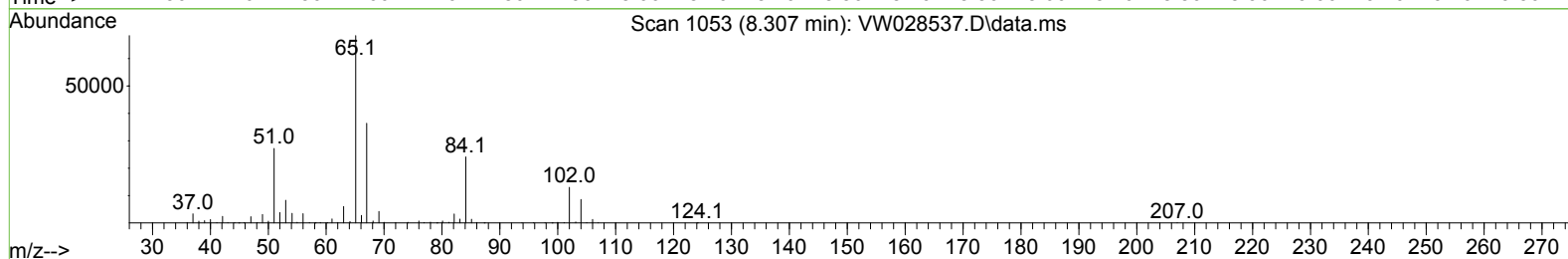
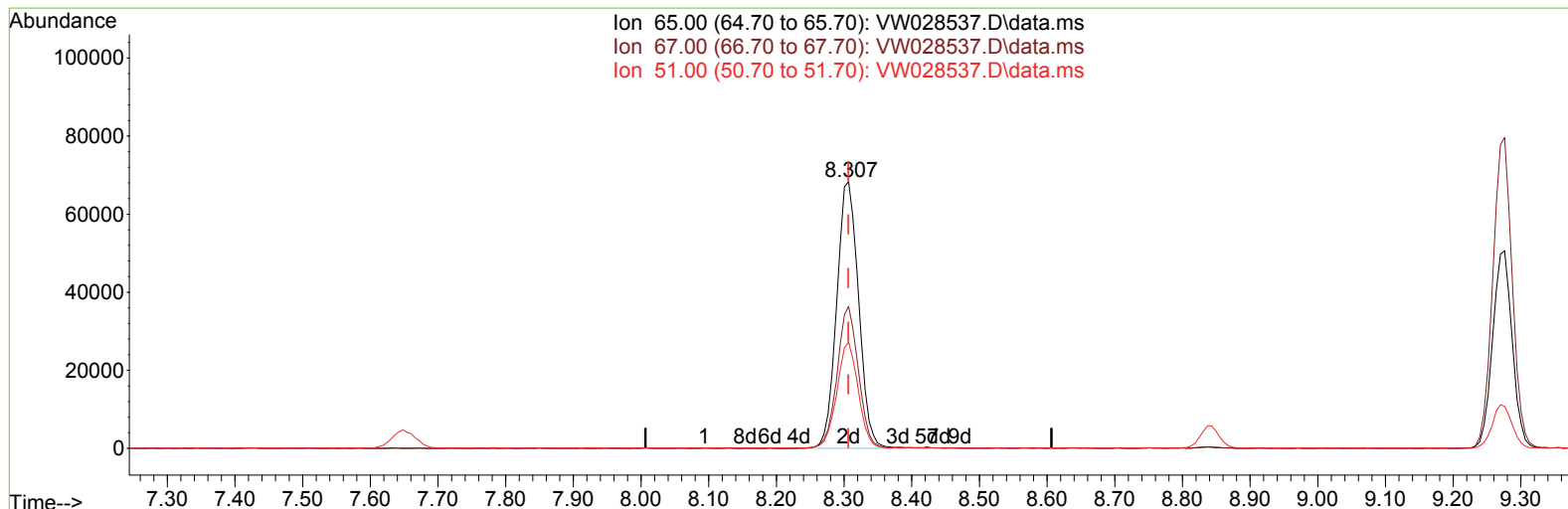
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TIC: VW028537.D\data.ms

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

8.307min (+ 0.000) 23.46 ug/L m

response 153734

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.03#
51.00	108.40	0.07#
0.00	0.00	0.00

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 Quant Title : SFAM01.0
 QLast Update : Thu Apr 25 02:52:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	483166	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	445069	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	200678	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	133046	17.176	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	68.720%	
7) Chloroethane-d5	2.899	69	109930	18.725	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	74.880%	
11) 1,1-Dichloroethene-d2	4.027	65	60237	18.364	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	73.440%	
21) 2-Butanone-d5	7.081	46	76412	52.717	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	105.440%	
24) Chloroform-d	7.648	84	265255	21.039	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	84.160%	
26) 1,2-Dichloroethane-d4	8.307	65	153734m	23.463	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	93.840%	
32) Benzene-d6	8.276	84	518435	21.323	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	85.280%	
36) 1,2-Dichloropropane-d6	9.276	67	158655	21.953	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	87.800%	
41) Toluene-d8	10.319	98	452449	20.464	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	81.840%	
43) trans-1,3-Dichloroprop...	10.575	79	61954	21.559	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	86.240%	
47) 2-Hexanone-d5	10.922	63	51188	51.132	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	102.260%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	128913	25.282	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	101.120%	
66) 1,2-Dichlorobenzene-d4	13.848	152	144667	22.795	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	91.160%	

Target Compounds Qvalue

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

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