

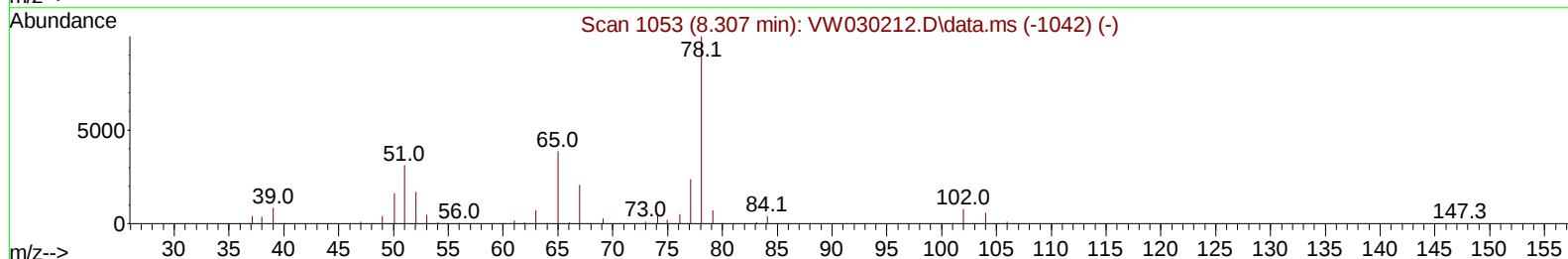
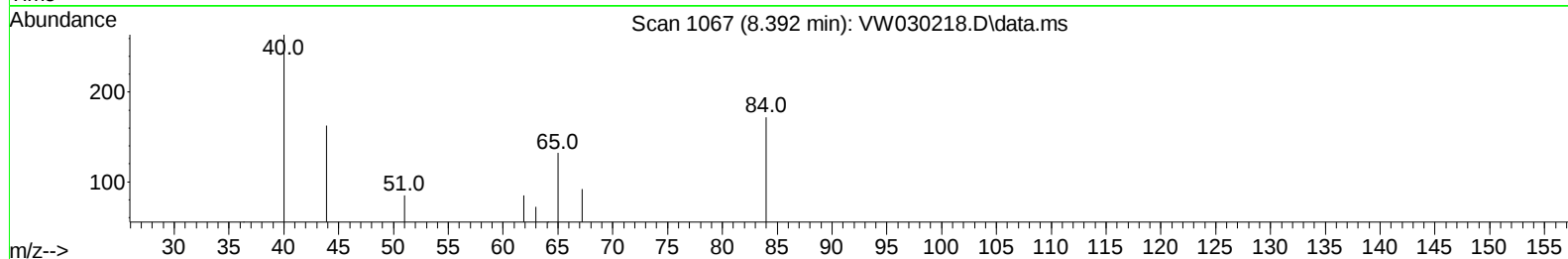
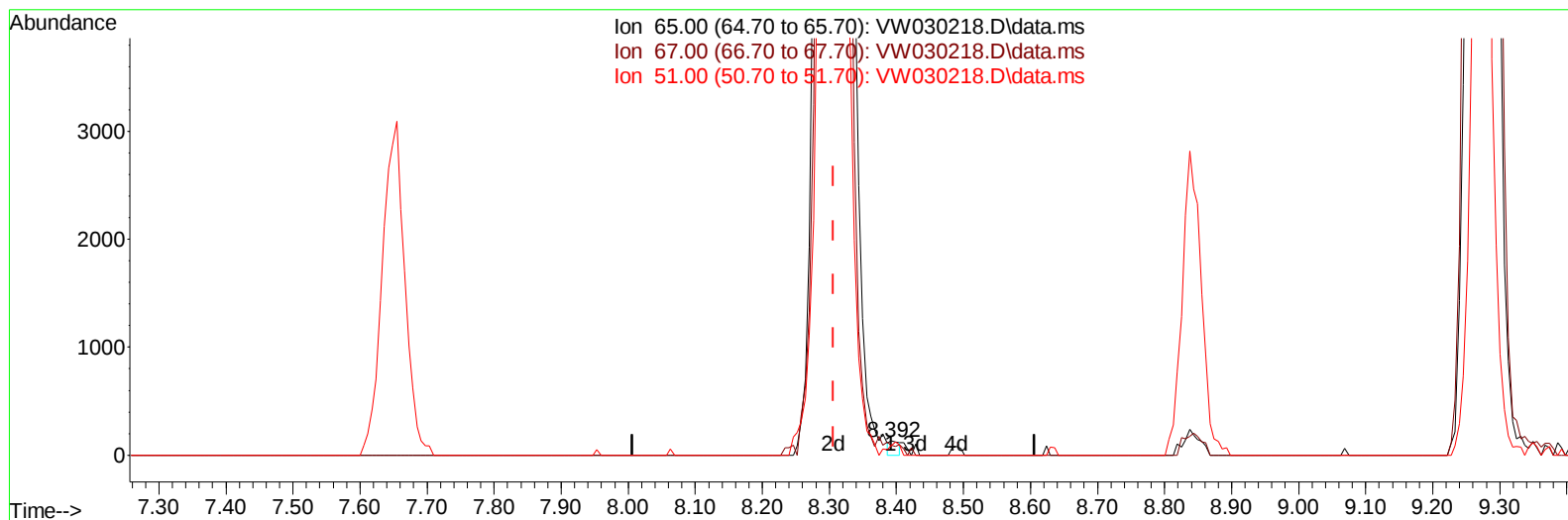
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092424\
Data File : VW030218.D
Acq On : 24 Sep 2024 12:28
Operator : SY/MD
Sample : P4131-07
Misc : 5.34g/10mL/MSVOA_W/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EW8

Manual IntegrationsAPPROVED

Quant Time: Sep 25 01:19:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 25 01:17:29 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/25/2024
Supervised By :Semsettin Yesilyurt 09/25/2024



TIC: VW030218.D\data.ms

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

8.392min (+ 0.086) 0.03 ug/L

response 134

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.10	42.54
51.00	111.00	110.45
0.00	0.00	0.00

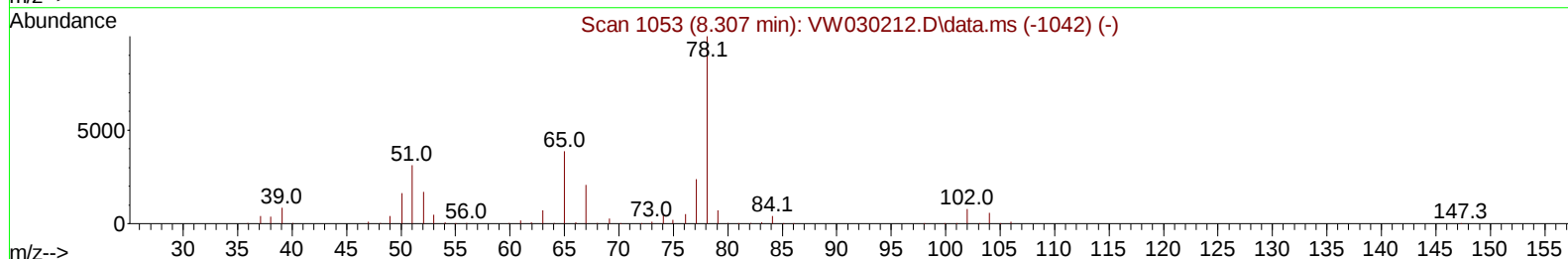
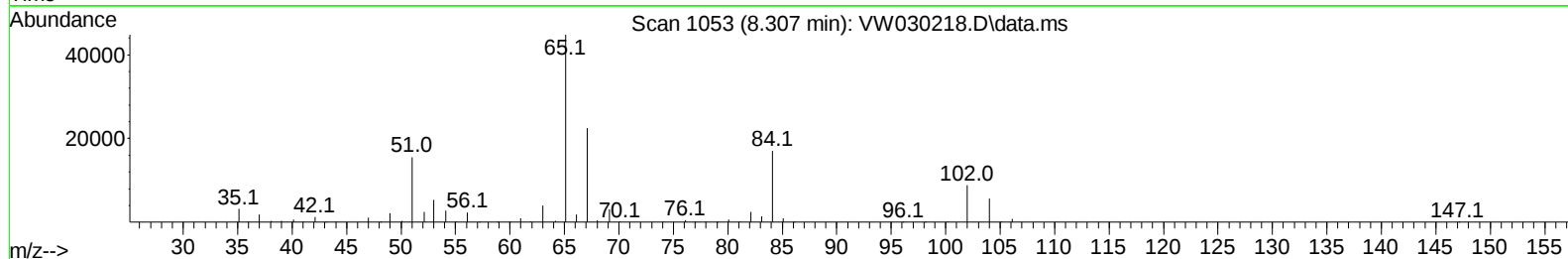
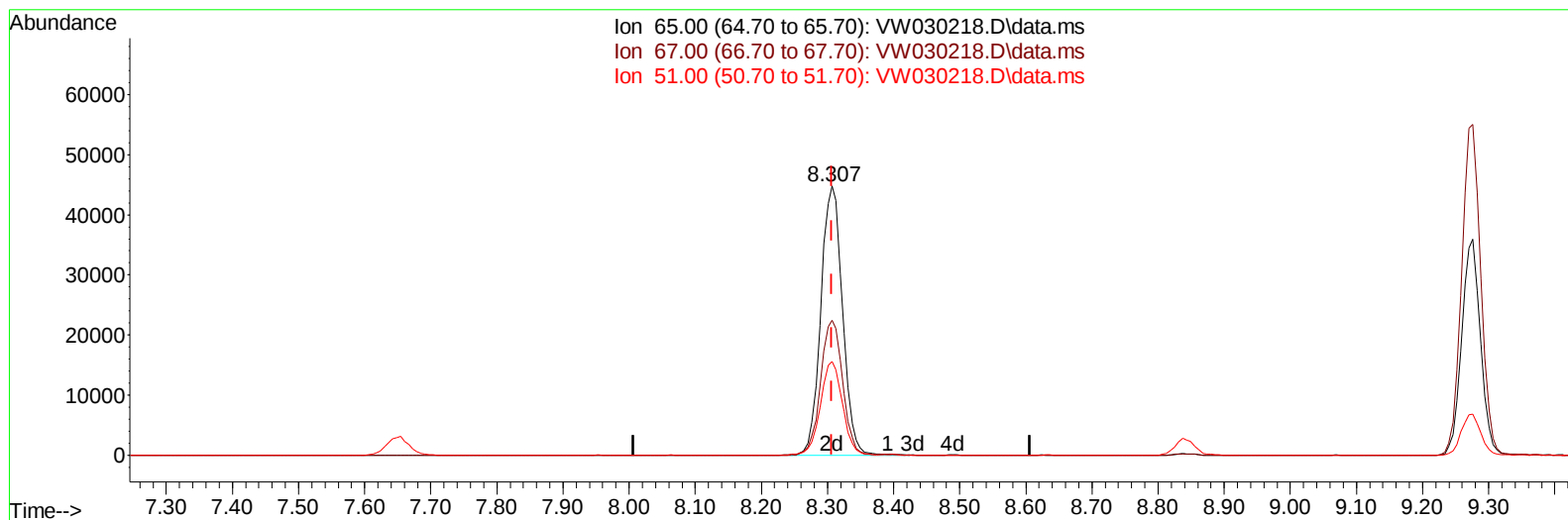
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TIC: VW030218.D\data.ms

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

8.307min (+ 0.000) 25.43 ug/L m

response 101915

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.10	0.06#
51.00	111.00	0.15#
0.00	0.00	0.00

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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EW8

Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
 QLast Update : Wed Sep 25 01:17:29 2024
 Response via : Initial Calibration

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		290303	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		266132	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		126347	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		99352	26.501	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.000%	
7) Chloroethane-d5	2.905	69		82805	31.286	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	125.160%	
11) 1,1-Dichloroethene-d2	4.027	65		39541	21.109	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.440%	
21) 2-Butanone-d5	7.088	46		41585	45.809	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.620%	
24) Chloroform-d	7.648	84		191453	23.985	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.960%	
26) 1,2-Dichloroethane-d4	8.307	65		101915m	25.426	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.720%	
32) Benzene-d6	8.276	84		369801	24.120	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.480%	
36) 1,2-Dichloropropane-d6	9.276	67		110934	23.435	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.760%	
41) Toluene-d8	10.319	98		339865	24.737	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.960%	
43) trans-1,3-Dichloroprop...	10.575	79		43126	22.740	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.960%	
47) 2-Hexanone-d5	10.922	63		34250	47.284	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.560%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		82951	23.538	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.160%	
66) 1,2-Dichlorobenzene-d4	13.849	152		110844	25.844	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.360%	

Target Compounds Qvalue

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

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