

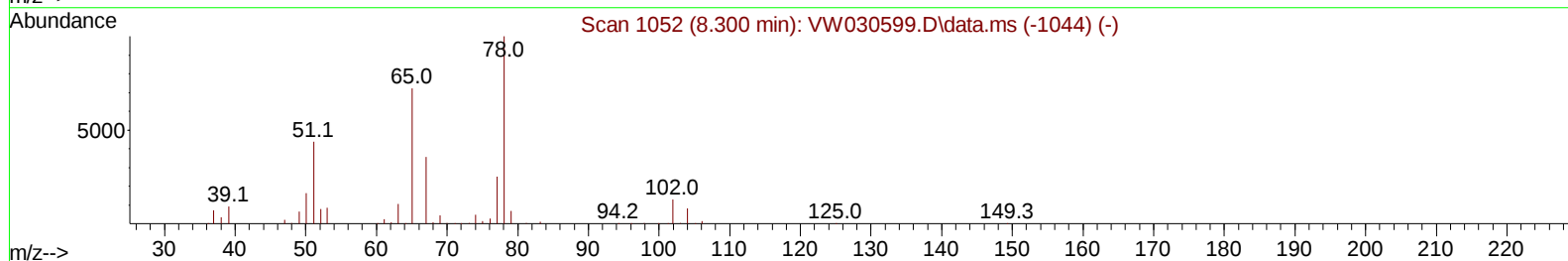
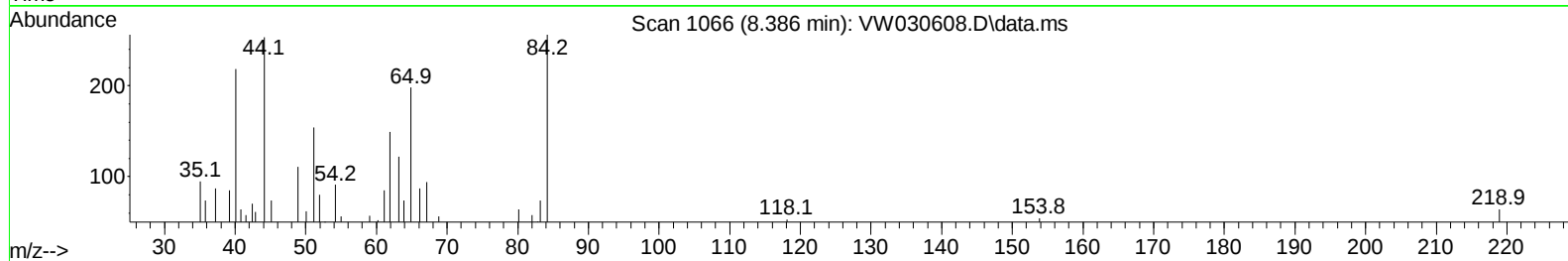
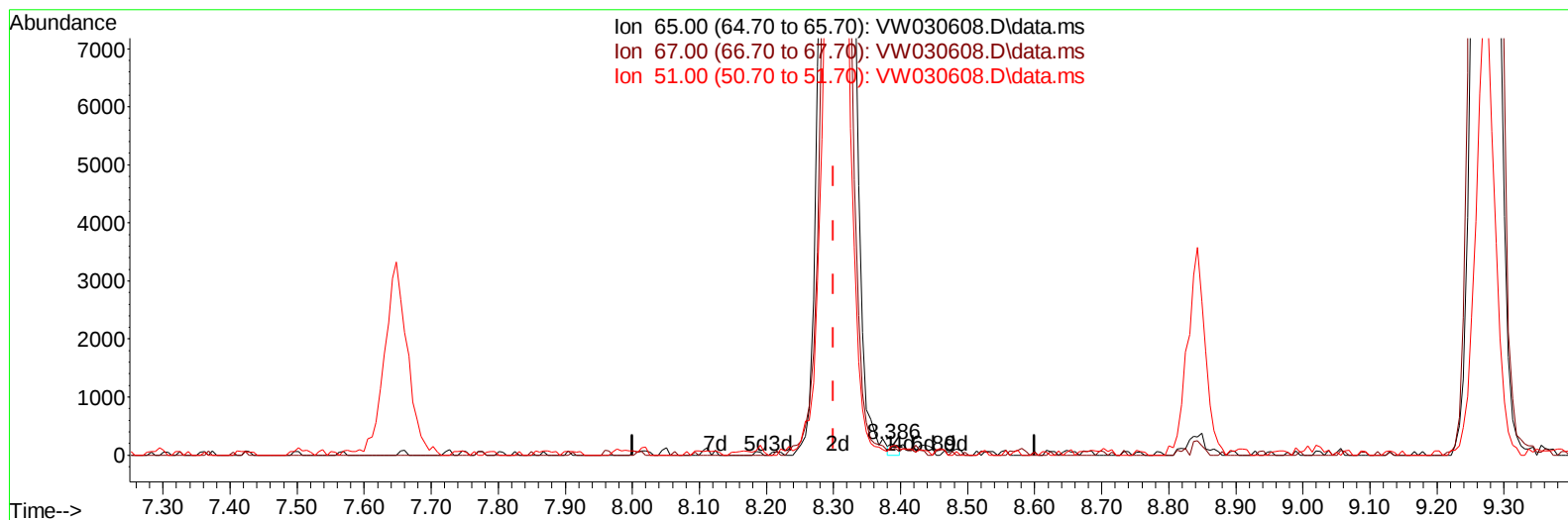
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101524\
Data File : VW030608.D
Acq On : 15 Oct 2024 15:22
Operator : SY/MD
Sample : VIBLK
Misc : 5.01g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK546

Manual IntegrationsAPPROVED

Quant Time: Oct 16 01:31:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 16 01:28:14 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/16/2024
Supervised By :Semsettin Yesilyurt 10/16/2024



TIC: VW030608.D\data.ms

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

8.386min (+ 0.085) 0.05 ug/L

response 194

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	52.06
51.00	109.40	79.90
0.00	0.00	0.00

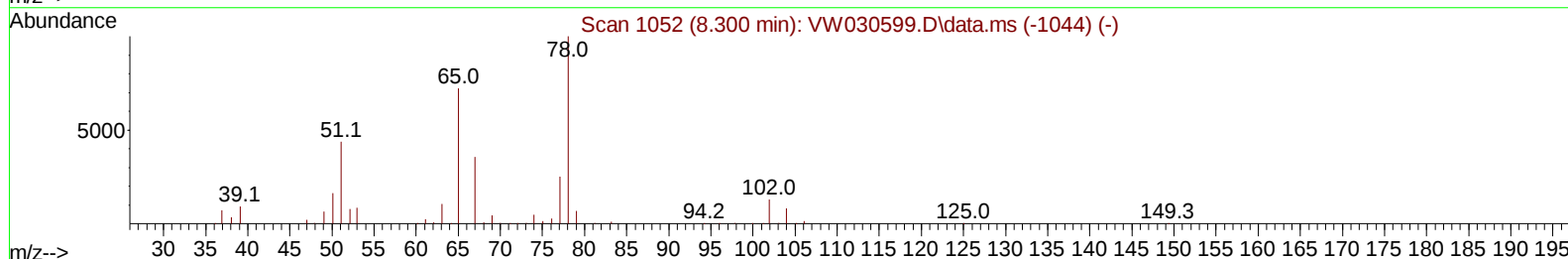
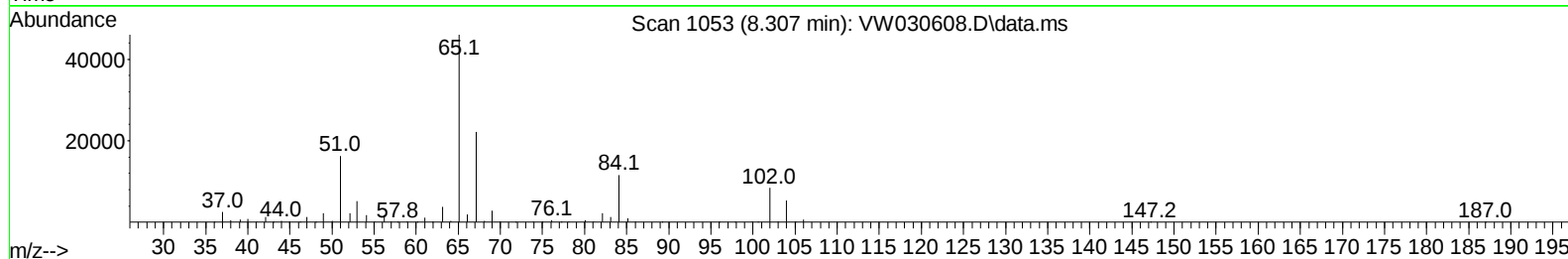
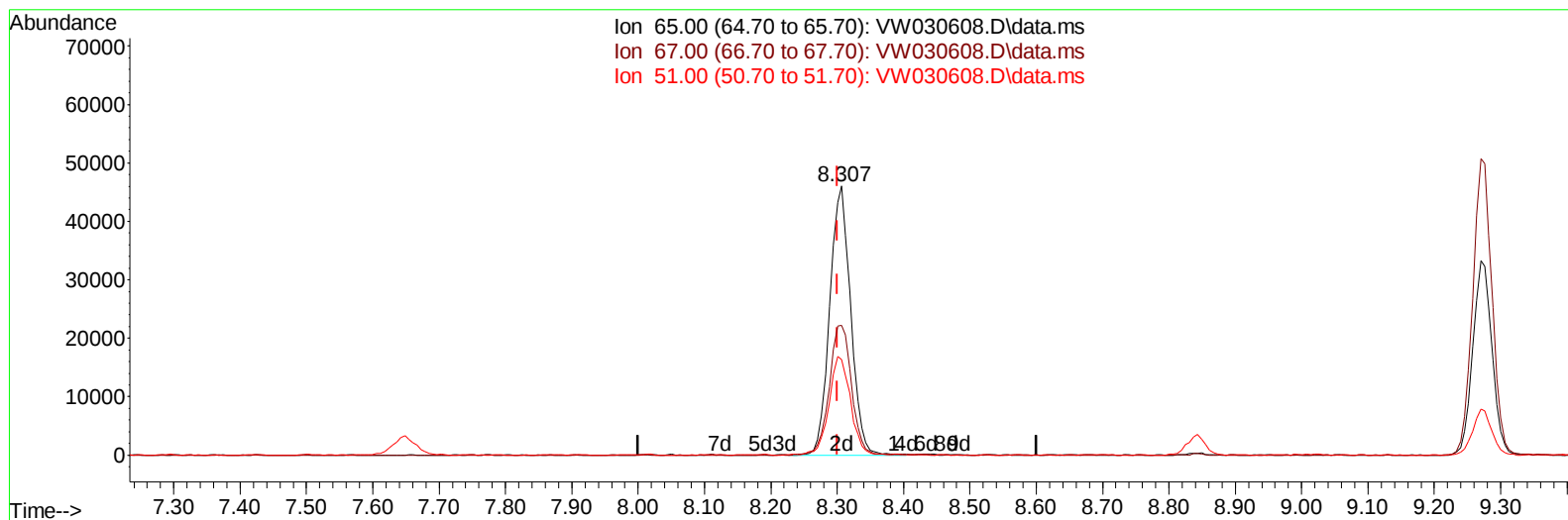
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TIC: VW030608.D\data.ms

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

8.307min (+ 0.006) 25.23 ug/L m

response 101298

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.10#
51.00	109.40	0.15#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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Quant Time: Oct 16 01:31:34 2024
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 Quant Title : SFAM01.0
 QLast Update : Wed Oct 16 01:28:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	269989	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	249261	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	115032	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	79763	18.795	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	75.200%	
7) Chloroethane-d5	2.899	69	73492	22.878	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	91.520%	
11) 1,1-Dichloroethene-d2	4.015	65	34087	19.312	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	77.240%	
21) 2-Butanone-d5	7.081	46	42573	55.744	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	111.480%	
24) Chloroform-d	7.648	84	177743	23.020	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.080%	
26) 1,2-Dichloroethane-d4	8.307	65	101298m	25.230	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	100.920%	
32) Benzene-d6	8.276	84	327550	22.641	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	90.560%	
36) 1,2-Dichloropropane-d6	9.270	67	102228	24.075	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	96.320%	
41) Toluene-d8	10.325	98	291718	22.088	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	88.360%	
43) trans-1,3-Dichloroprop...	10.575	79	39260	22.080	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	88.320%	
47) 2-Hexanone-d5	10.922	63	32158	58.799	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	117.600%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	89028	28.549	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	114.200%	
66) 1,2-Dichlorobenzene-d4	13.848	152	96304	24.743	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	98.960%	

Target Compounds Qvalue

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

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