

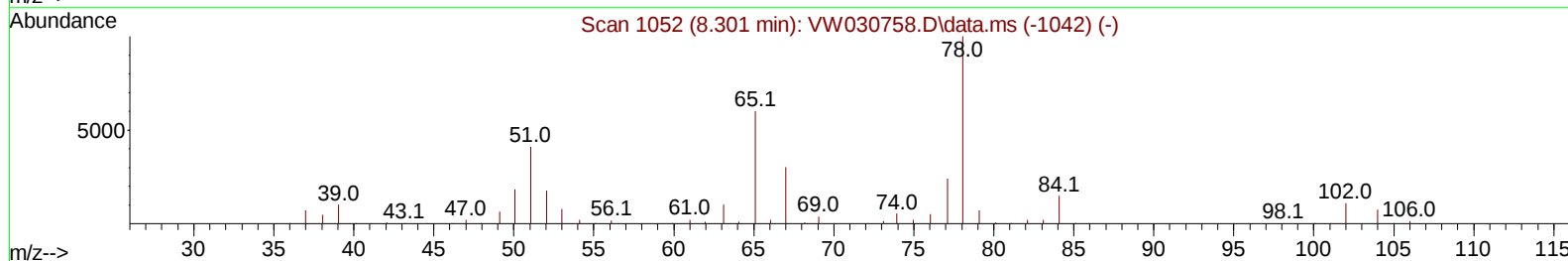
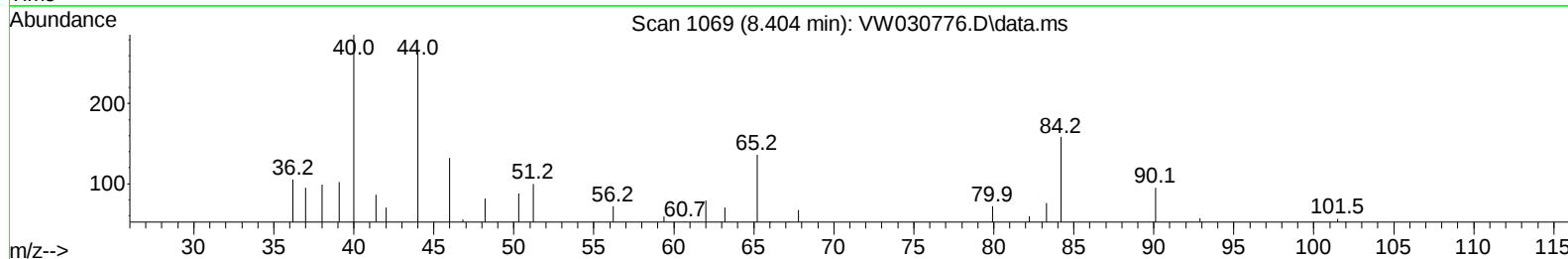
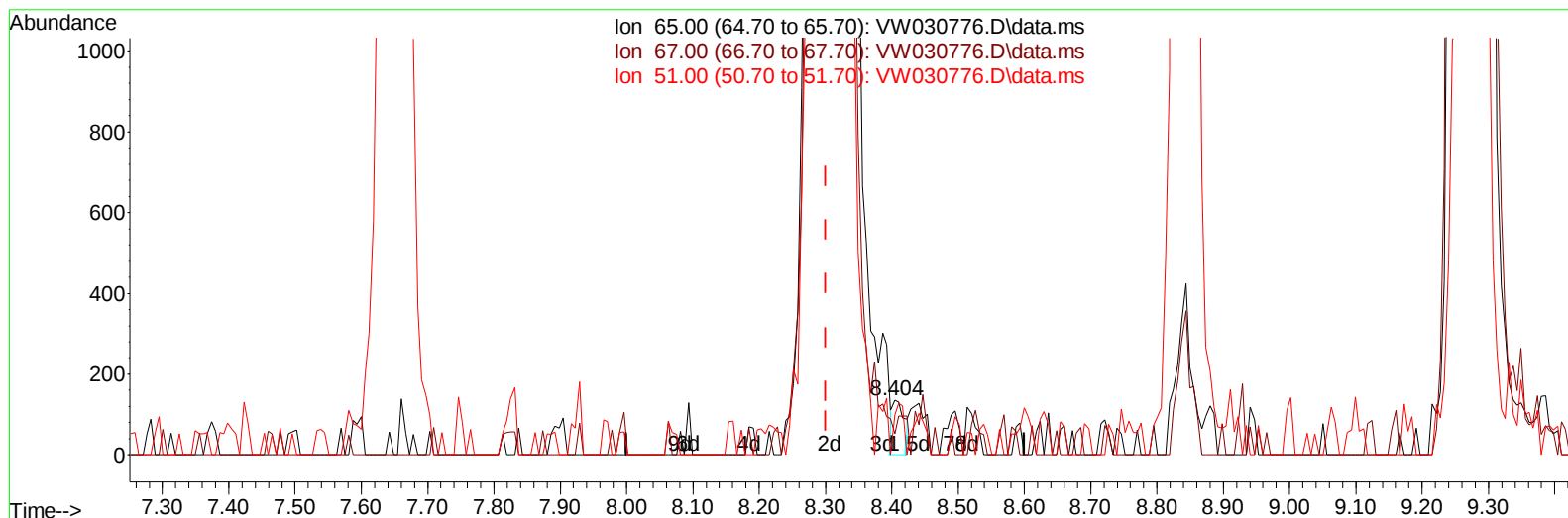
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102524\
Data File : VW030776.D
Acq On : 25 Oct 2024 18:54
Operator : SY/MD
Sample : P4493-16
Misc : 5.93g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4F28

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

Quant Time: Oct 25 23:25:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 25 23:19:25 2024
Response via : Initial Calibration



TIC: VW030776.D\data.ms

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

8.404min (+ 0.104) 0.03 ug/L

response 163

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	65.03
51.00	109.40	77.91
0.00	0.00	0.00

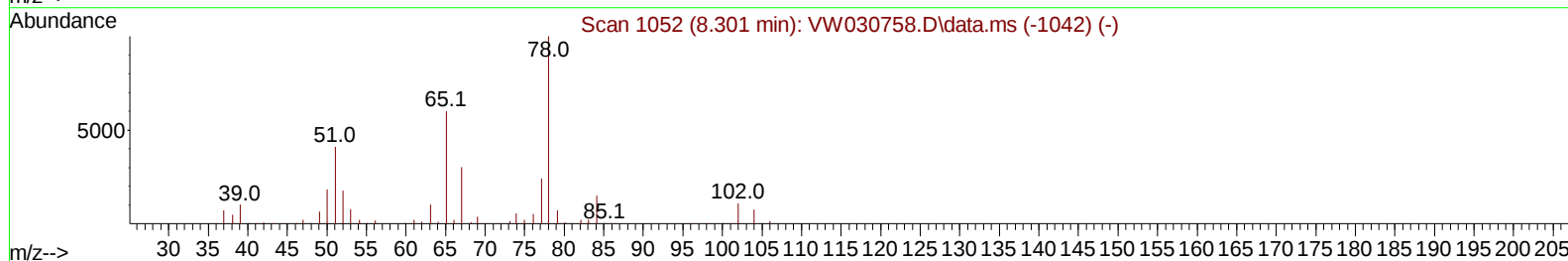
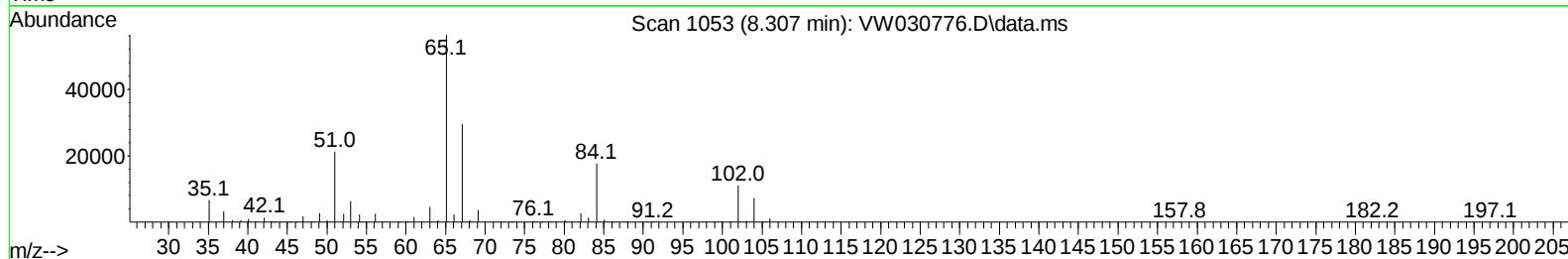
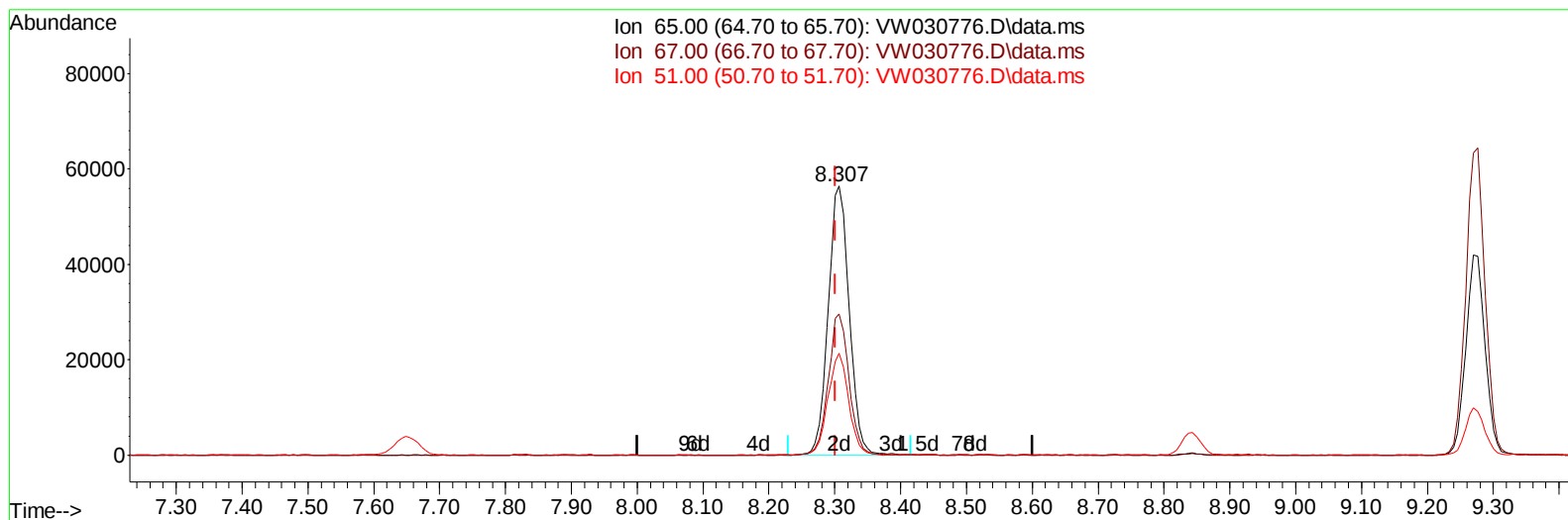
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TIC: VW030776.D\data.ms

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

8.307min (+ 0.006) 20.43 ug/L m

response 124876

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.08#
51.00	109.40	0.10#
0.00	0.00	0.00

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 Misc : 5.93g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 25 23:25:11 2024
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 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 23:19:25 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		411086	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		356529	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		142502	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		64462	9.976	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	39.920%	
7) Chloroethane-d5	2.899	69		74871	15.307	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	61.240%	
11) 1,1-Dichloroethene-d2	4.027	65		28784	10.710	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110		Recovery	=	42.840%#	
21) 2-Butanone-d5	7.081	46		45766	39.357	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	78.720%	
24) Chloroform-d	7.648	84		237327	20.187	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	80.760%	
26) 1,2-Dichloroethane-d4	8.307	65		124876m	20.427	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	81.720%	
32) Benzene-d6	8.276	84		335160	16.197	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	64.800%	
36) 1,2-Dichloropropane-d6	9.276	67		131376	21.631	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	86.520%	
41) Toluene-d8	10.325	98		250297	13.250	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	53.000%	
43) trans-1,3-Dichloroprop...	10.575	79		41663	16.382	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	65.520%	
47) 2-Hexanone-d5	10.922	63		35430	45.291	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	90.580%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		112413	25.202	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	100.800%	
66) 1,2-Dichlorobenzene-d4	13.848	152		112081	23.245	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	93.000%	

Target Compounds Qvalue

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

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