

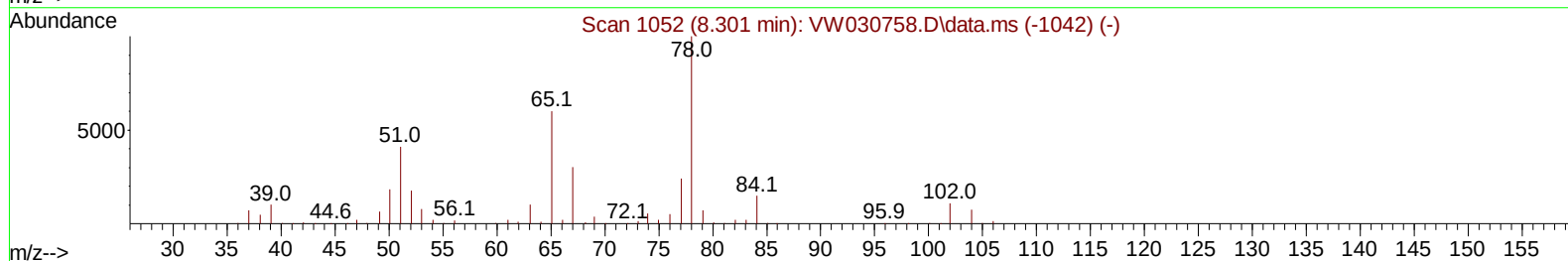
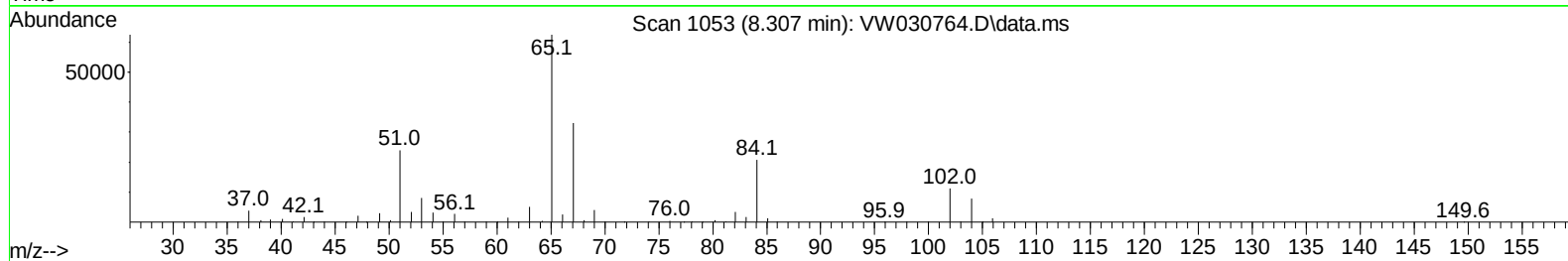
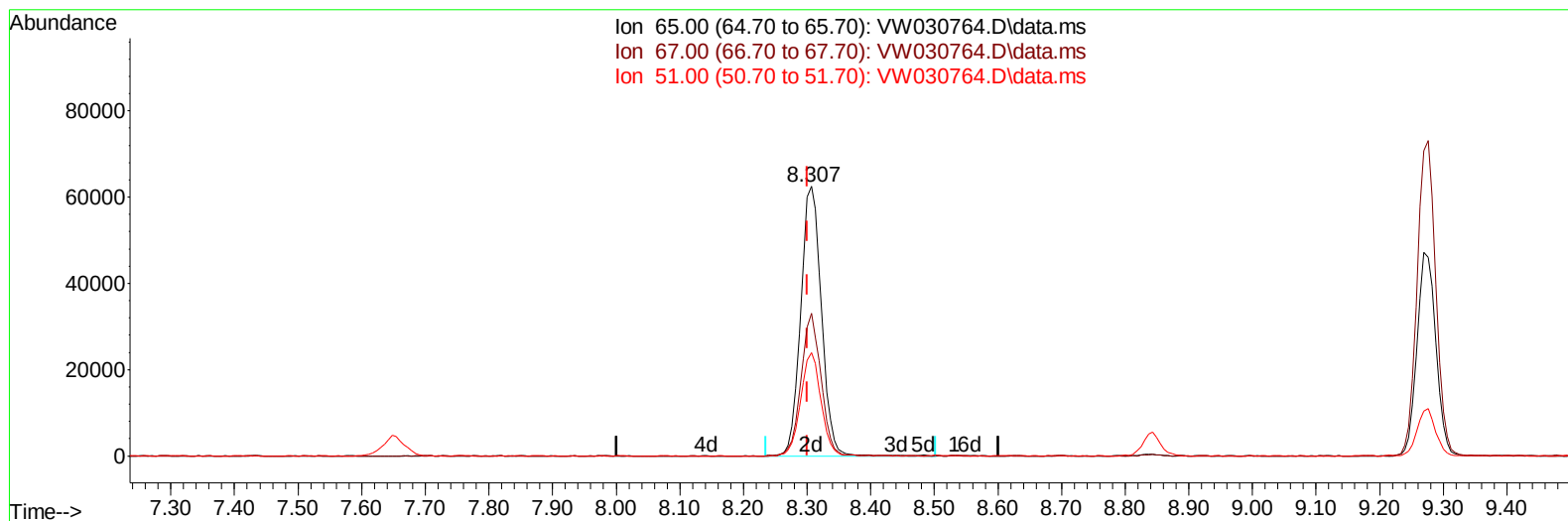
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102524\
Data File : VW030764.D
Acq On : 25 Oct 2024 14:06
Operator : SY/MD
Sample : P4493-10
Misc : 5.55g/10mL/MSVOA_W/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4F05

Manual IntegrationsAPPROVED

Quant Time: Oct 25 23:22:11 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

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



TIC: VW030764.D\data.ms

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

8.307min (+ 0.006) 20.90 ug/L m

response 140185

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.05#
51.00	109.40	0.10#
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	8.843	114	451076	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	393664	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	132497	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	74818	10.552	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	42.200%	
7) Chloroethane-d5	2.905	69	84217	15.692	ug/L	0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	62.760%	
11) 1,1-Dichloroethene-d2	4.021	65	32943	11.171	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	44.680%#	
21) 2-Butanone-d5	7.075	46	64948	50.901	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	101.800%	
24) Chloroform-d	7.648	84	254963	19.765	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	79.040%	
26) 1,2-Dichloroethane-d4	8.307	65	140185m	20.898	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	83.600%	
32) Benzene-d6	8.276	84	383960	16.805	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	67.200%	
36) 1,2-Dichloropropane-d6	9.276	67	147473	21.991	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	87.960%	
41) Toluene-d8	10.324	98	303865	14.568	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	58.280%	
43) trans-1,3-Dichloroprop...	10.574	79	52231	18.600	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	74.400%	
47) 2-Hexanone-d5	10.922	63	45492	52.668	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	105.340%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	133542	27.115	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	108.480%	
66) 1,2-Dichlorobenzene-d4	13.848	152	108549	24.213	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	96.840%	

Target Compounds Qvalue

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

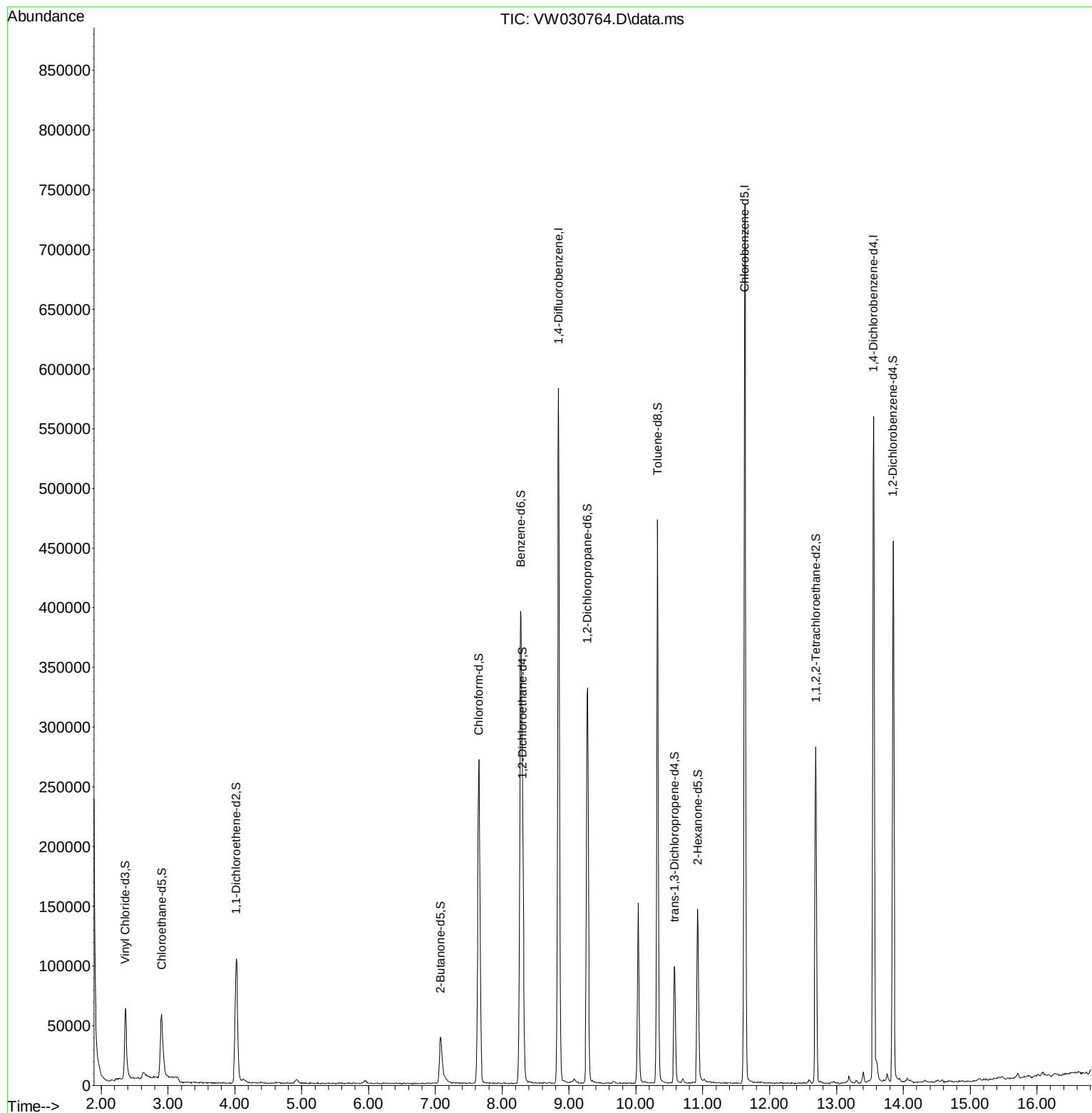
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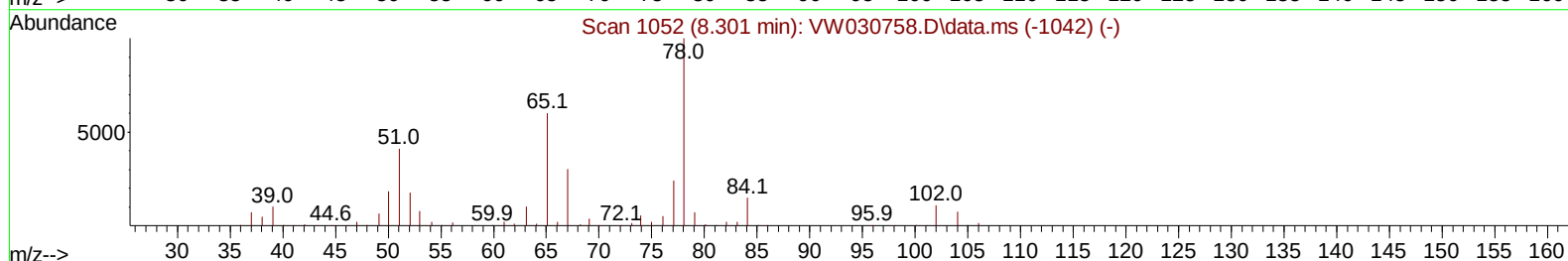
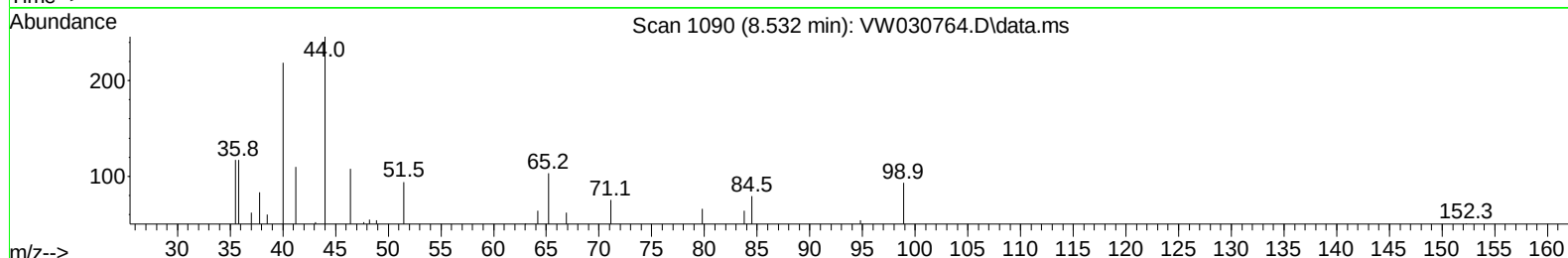
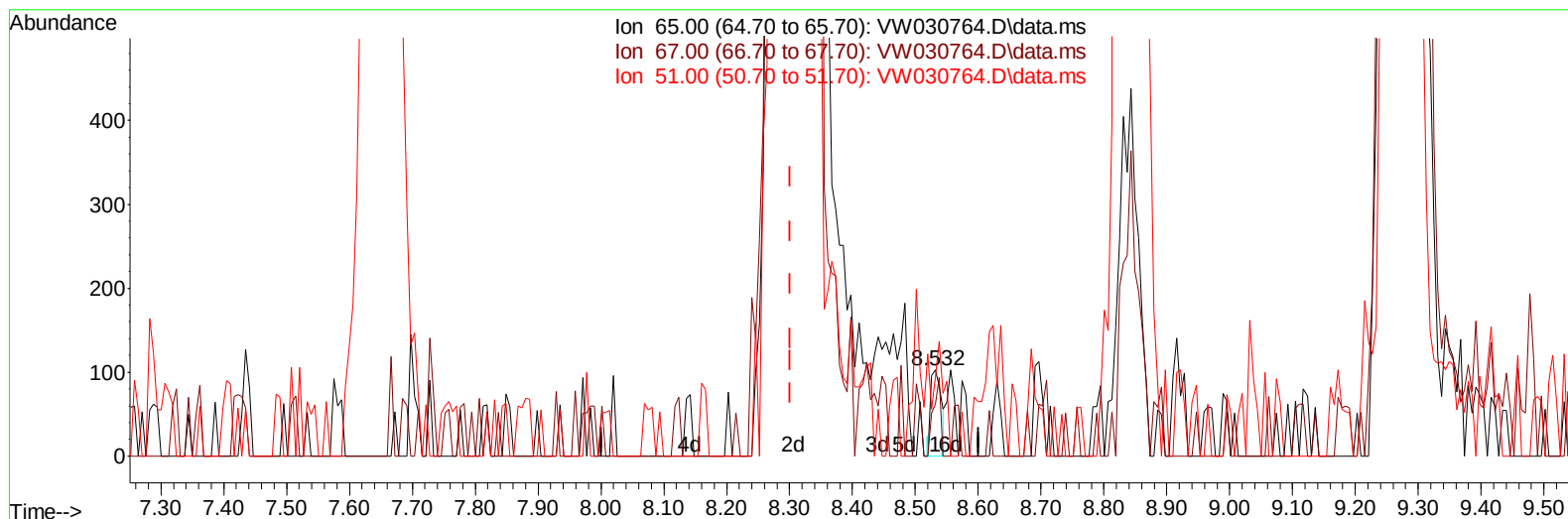
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Manual IntegrationsAPPROVED

Quant Time: Oct 28 01:58:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 25 23:19:25 2024
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(26) 1,2-Dichloroethane-d4 (S)

8.532min (+ 0.231) 0.02 ug/L

response 124

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	61.29
51.00	109.40	116.13
0.00	0.00	0.00