

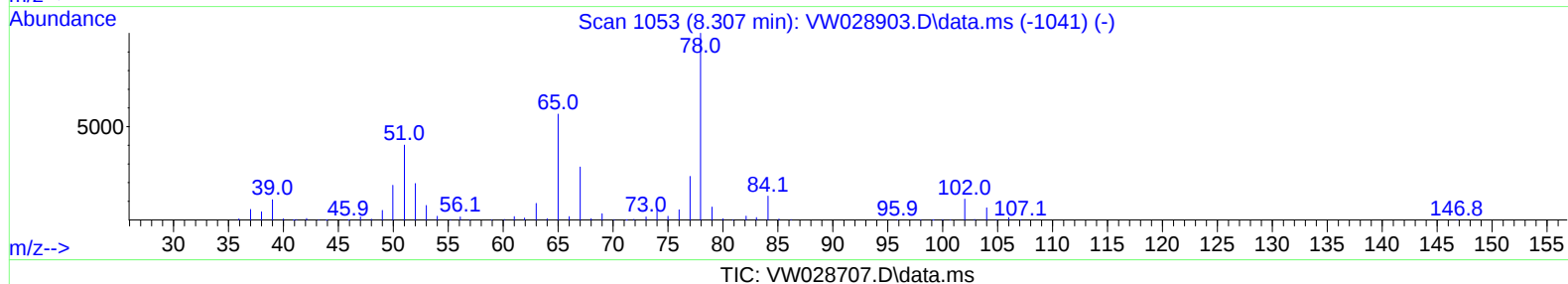
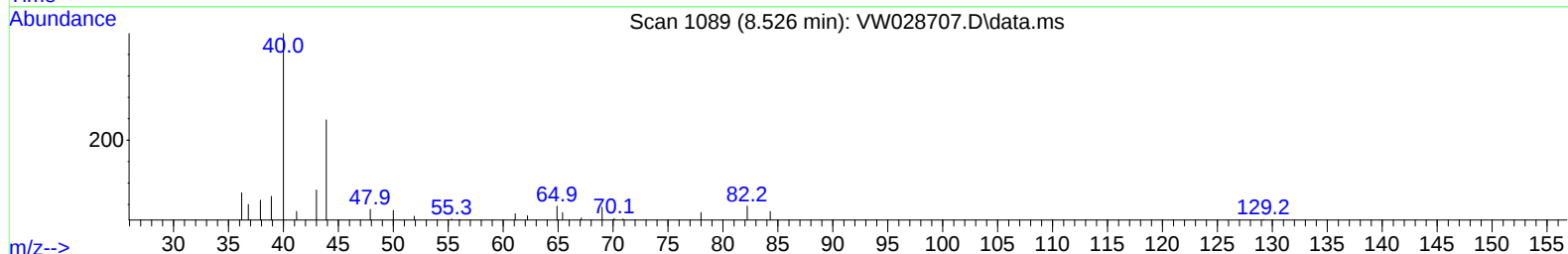
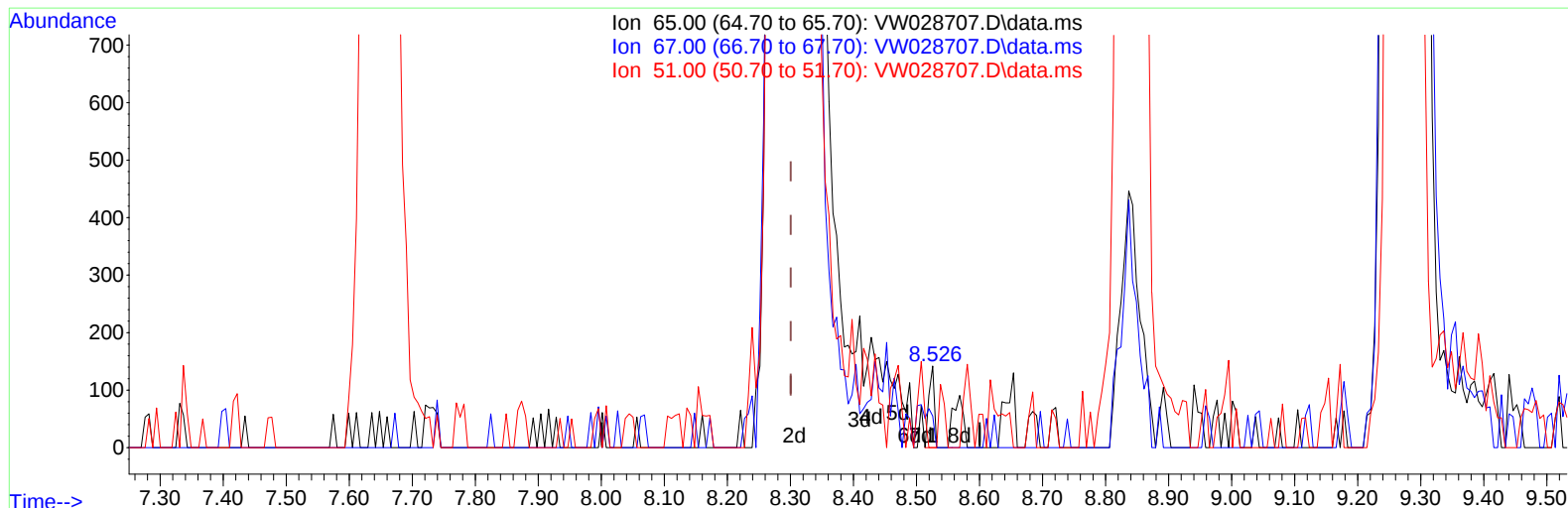
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
 Data File : VW028707.D
 Acq On : 23 May 2024 15:06
 Operator : SY/MD
 Sample : P2549-13
 Misc : 5.69g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH629

Manual IntegrationsAPPROVED

Quant Time: May 31 06:55:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/24/2024
 Supervised By :Mahesh Dadoda 05/24/2024



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

8.526min (+ 0.225) 0.01 ug/L

response	85	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	52.94
51.00	101.70	80.00
0.00	0.00	0.00

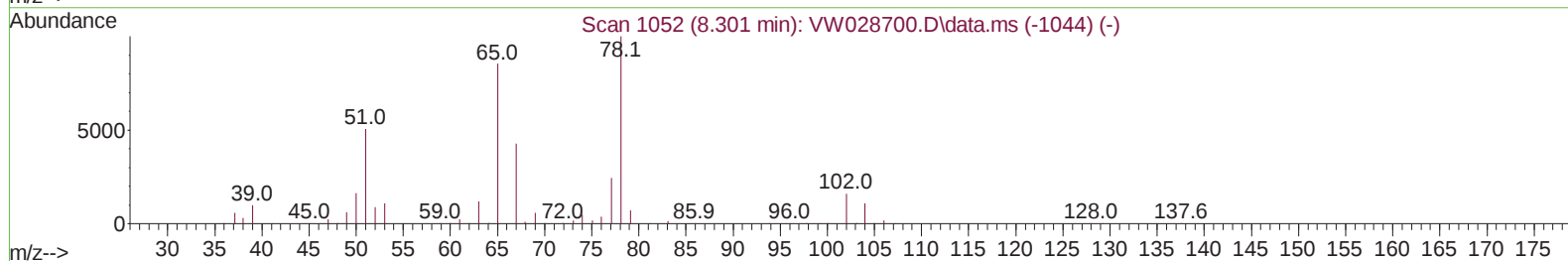
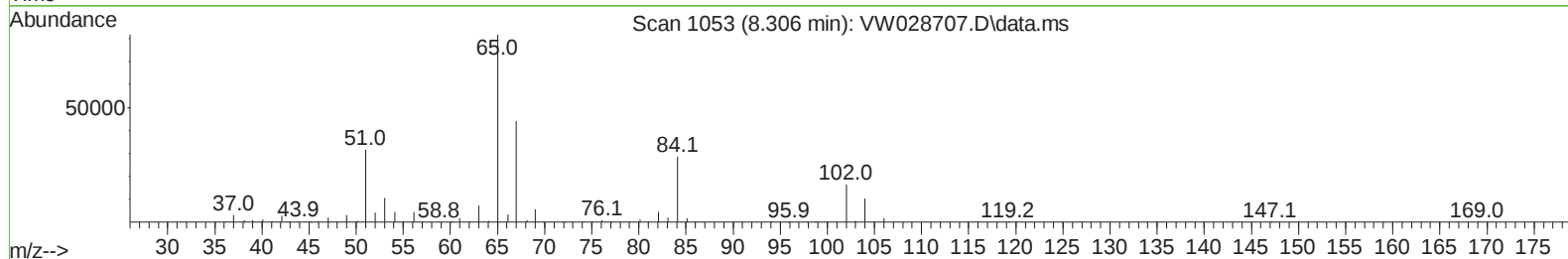
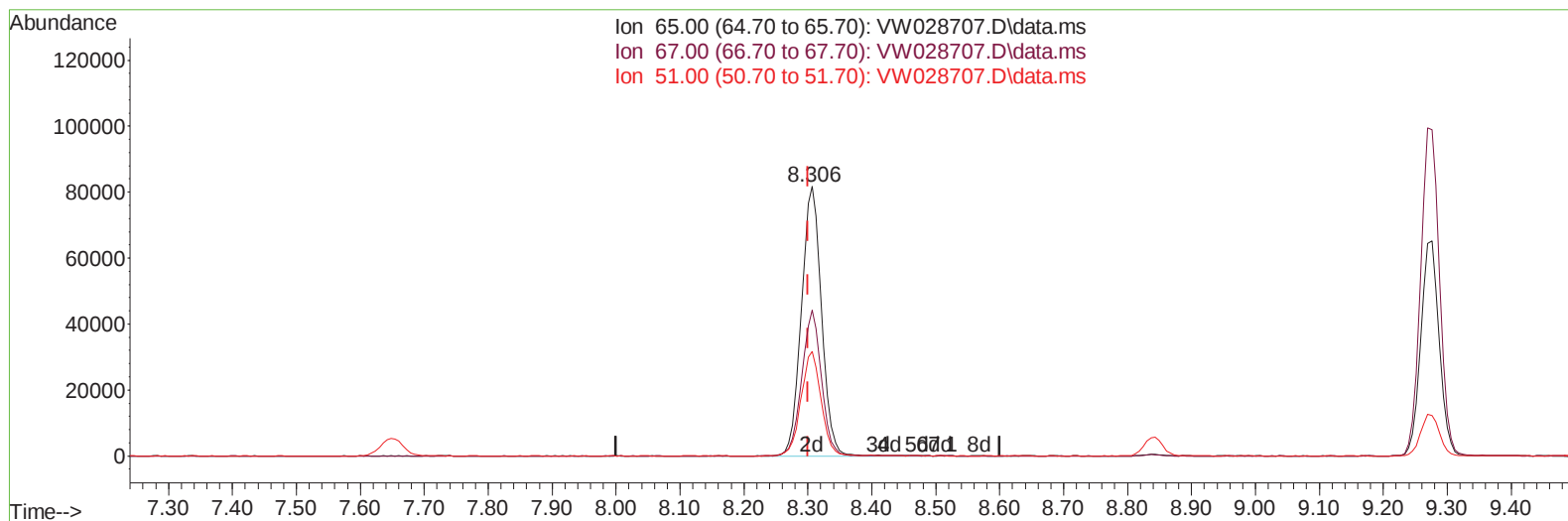
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Reviewed By :Semsettin Yesilyurt 05/24/2024
Supervised By :Mahesh Dadoda 05/24/2024

Quant Time: May 24 00:19:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration



TIC: VW028707.D\data.ms

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

8.306min (+ 0.006) 18.74 ug/L m

response 179540

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.03#
51.00	101.70	0.04#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	535570	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	442305	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	157618	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.368	65	153931	15.136	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	60.560%	
7) Chloroethane-d5	2.905	69	128669	16.523	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	66.080%	
11) 1,1-Dichloroethene-d2	4.021	65	69482	16.352	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	65.400%	
21) 2-Butanone-d5	7.081	46	85113	32.078	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	64.160%	
24) Chloroform-d	7.648	84	327887	19.593	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	78.360%	
26) 1,2-Dichloroethane-d4	8.306	65	179540m	18.740	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	74.960%	
32) Benzene-d6	8.276	84	627862	21.276	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	85.120%	
36) 1,2-Dichloropropane-d6	9.270	67	202012	22.749	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	91.000%	
41) Toluene-d8	10.324	98	518913	19.856	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	79.440%	
43) trans-1,3-Dichloroprop...	10.574	79	65652	18.378	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.520%	
47) 2-Hexanone-d5	10.922	63	57001	37.218	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	74.440%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	146122	19.624	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	78.480%	
66) 1,2-Dichlorobenzene-d4	13.848	152	123869	20.619	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	82.480%	

Target Compounds Qvalue

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

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