

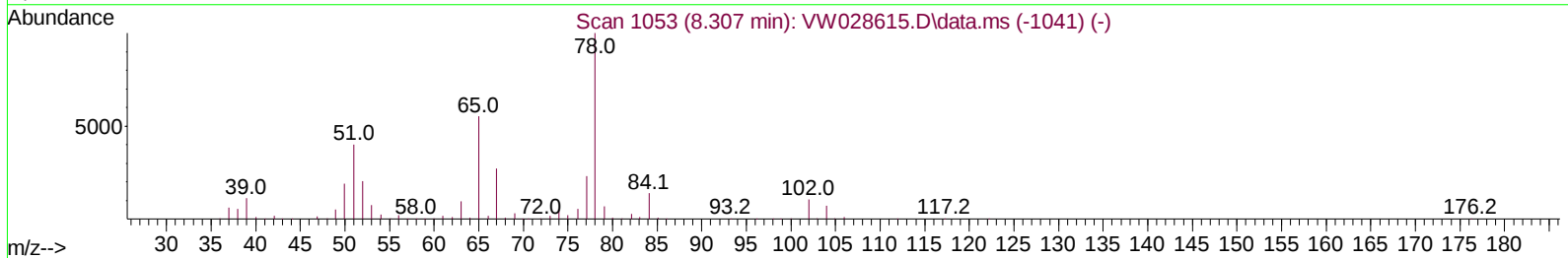
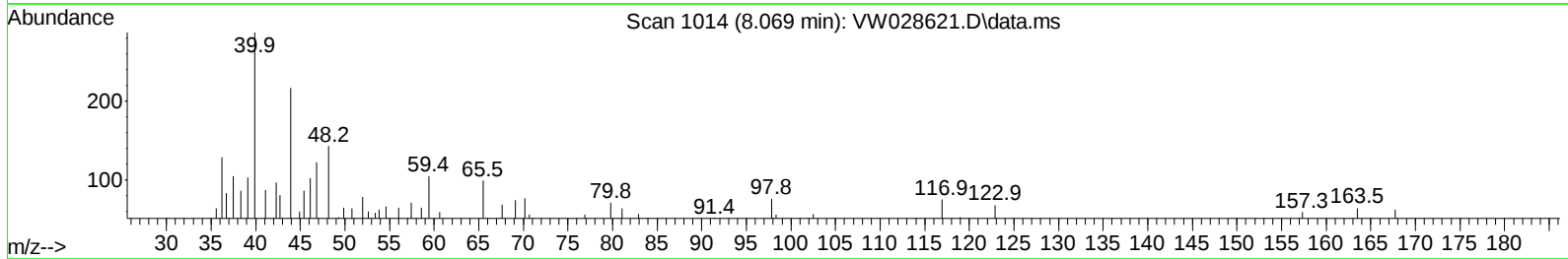
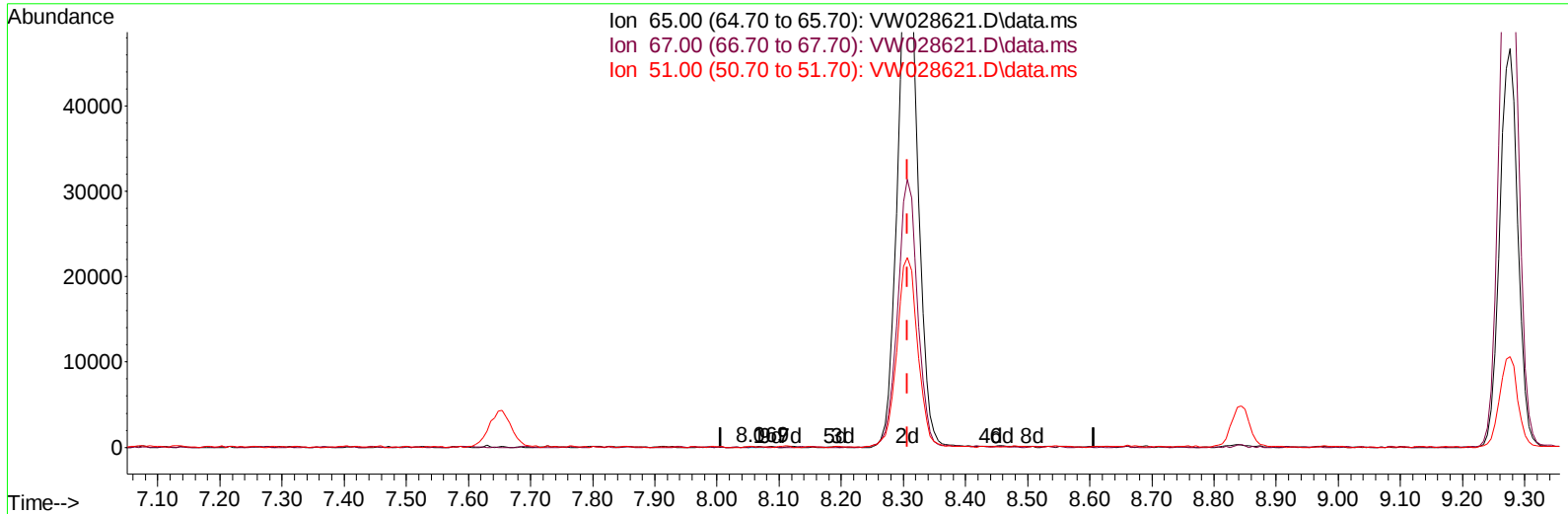
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051624\
Data File : VW028621.D
Acq On : 16 May 2024 14:28
Operator : SY/MD
Sample : P2484-12
Misc : 4.51g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH9Q2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/17/2024
Supervised By :Mahesh Dadoda 05/17/2024

Quant Time: May 17 01:03:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 17 01:01:12 2024
Response via : Initial Calibration



TIC: VW028621.D\data.ms

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

8.069min (-0.238) 0.01 ug/L

response 78

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	57.69
51.00	101.70	107.69
0.00	0.00	0.00

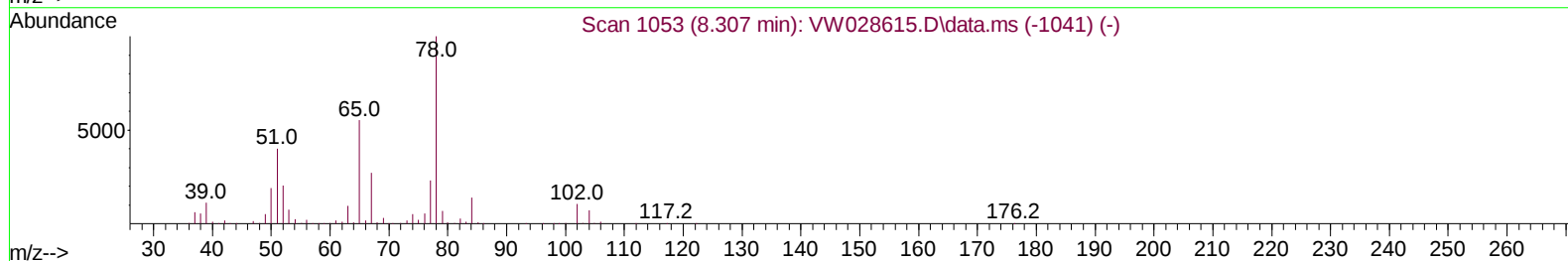
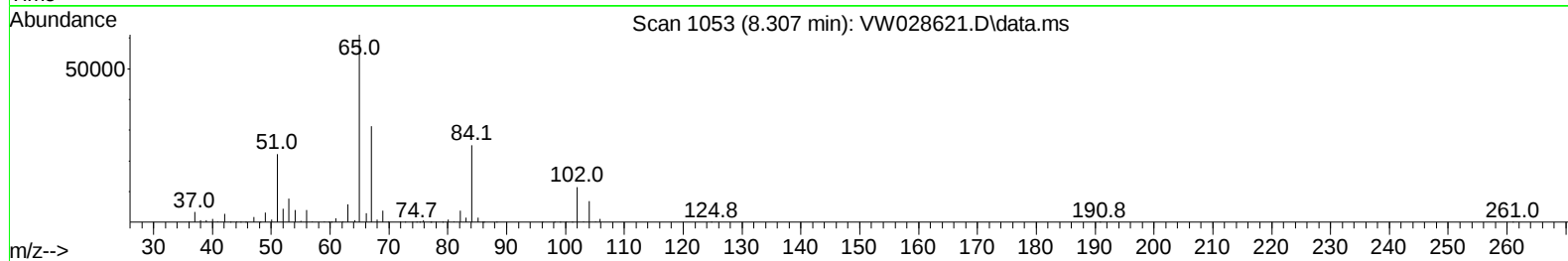
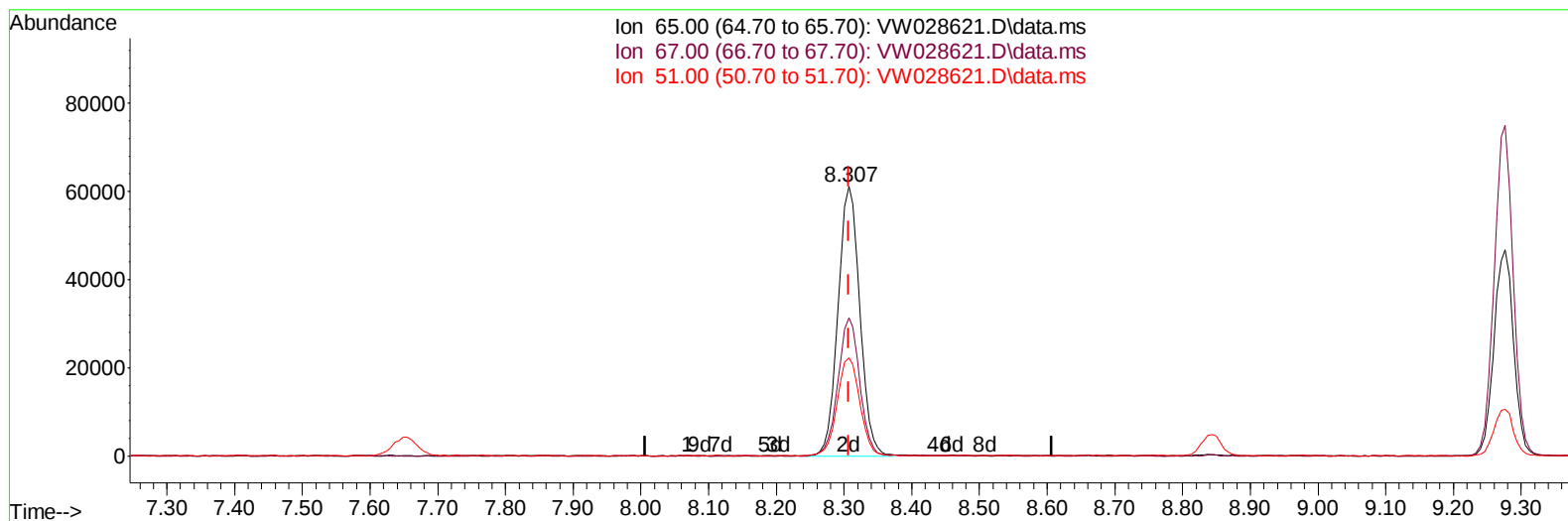
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TIC: VW028621.D\data.ms

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

8.307min (+ 0.000) 18.56 ug/L m

response 136427

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.03#
51.00	101.70	0.06#
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 17 01:03:03 2024
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 Quant Title : SFAM01.0
 QLast Update : Fri May 17 01:01:12 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		410792	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		366059	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		173751	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		134769	17.277	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	69.120%		
7) Chloroethane-d5	2.905	69		108785	18.213	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	72.840%		
11) 1,1-Dichloroethene-d2	4.027	65		57548	17.658	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	70.640%		
21) 2-Butanone-d5	7.081	46		56519	27.771	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	55.540%		
24) Chloroform-d	7.648	84		244653	19.060	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	76.240%		
26) 1,2-Dichloroethane-d4	8.307	65		136427m	18.565	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	74.240%		
32) Benzene-d6	8.276	84		482079	19.739	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	78.960%		
36) 1,2-Dichloropropane-d6	9.276	67		147776	20.108	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	80.440%		
41) Toluene-d8	10.325	98		431767	19.963	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	79.840%		
43) trans-1,3-Dichloroprop...	10.575	79		55219	18.677	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	74.720%		
47) 2-Hexanone-d5	10.922	63		38158	30.104	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	60.200%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		102034	16.557	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	66.240%		
66) 1,2-Dichlorobenzene-d4	13.855	152		133093	20.097	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	80.400%		
Target Compounds							
16) Methylene chloride	4.917	84		14157	2.228	ug/L	Qvalue 94

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

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