

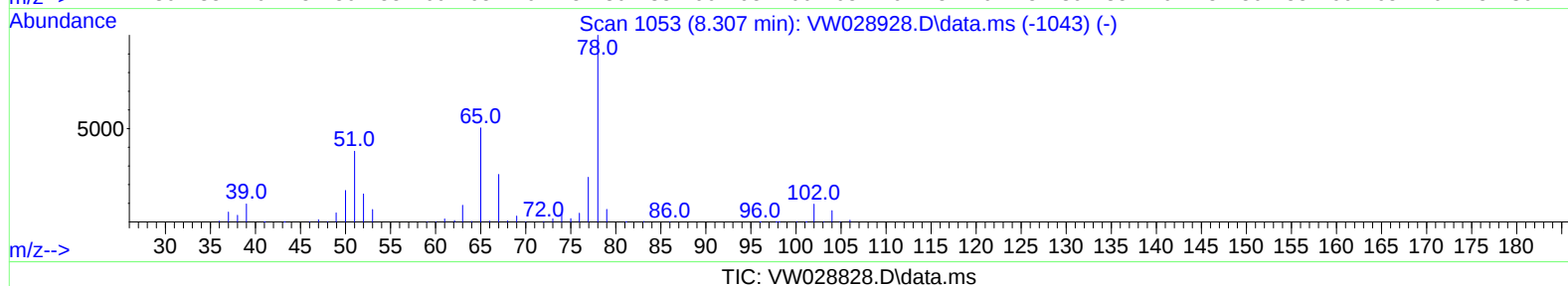
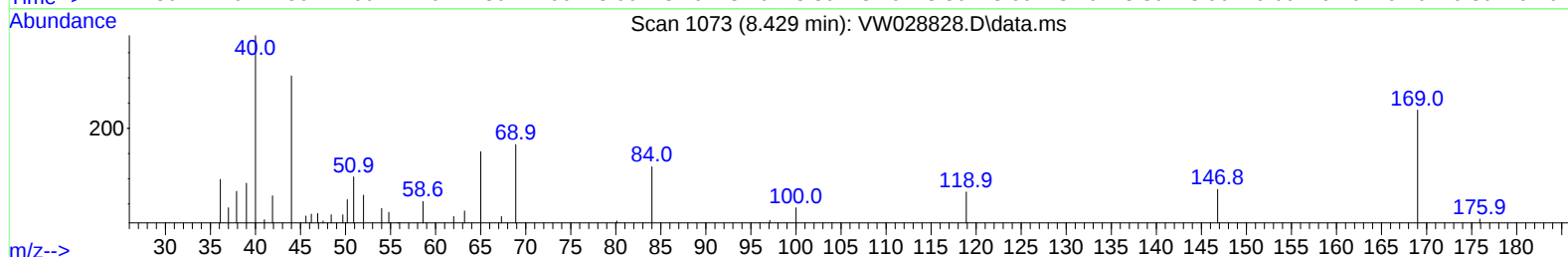
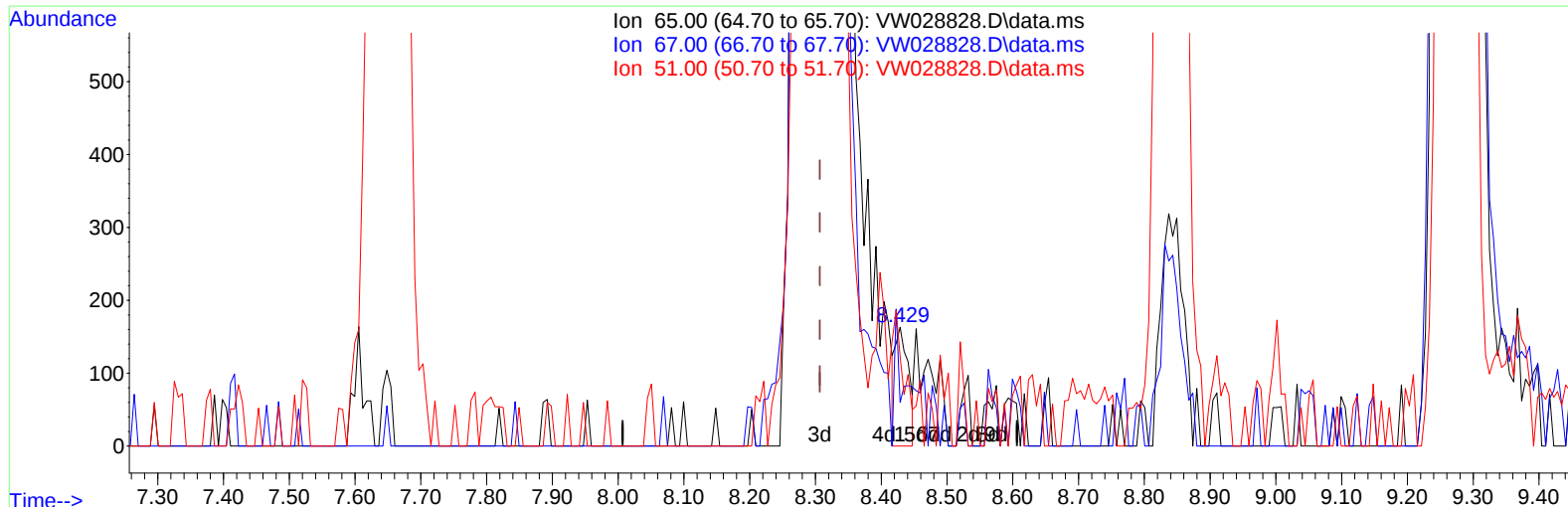
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028828.D
Acq On : 28 May 2024 13:55
Operator : SY/MD
Sample : P2590-04
Misc : 4.94g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBL0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/30/2024
Supervised By :Mahesh Dadoda 05/30/2024

Quant Time: Jun 05 01:15:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:30:04 2024
Response via : Initial Calibration



TIC: VW028828.D\data.ms

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

8.429min (+ 0.122) 0.03 ug/L

response 227

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	40.09
51.00	101.70	107.93
0.00	0.00	0.00

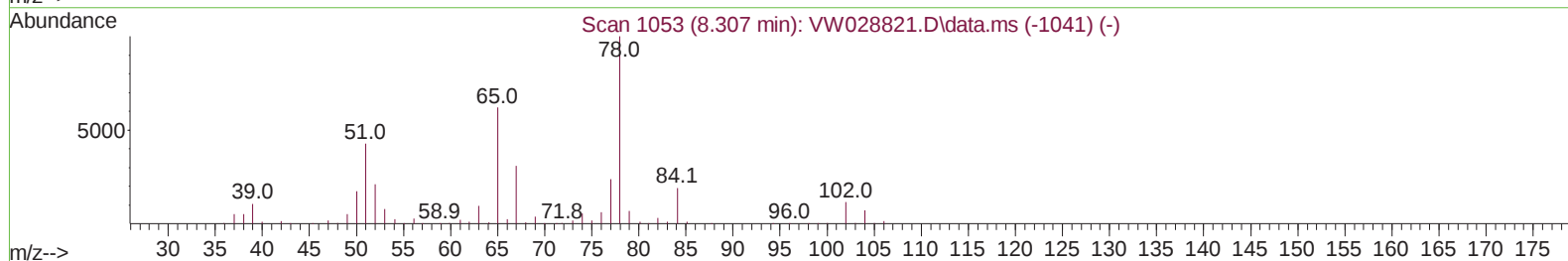
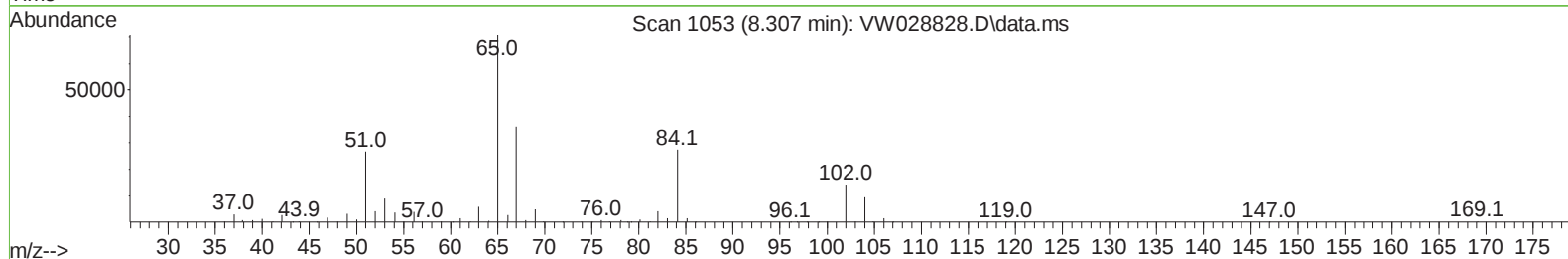
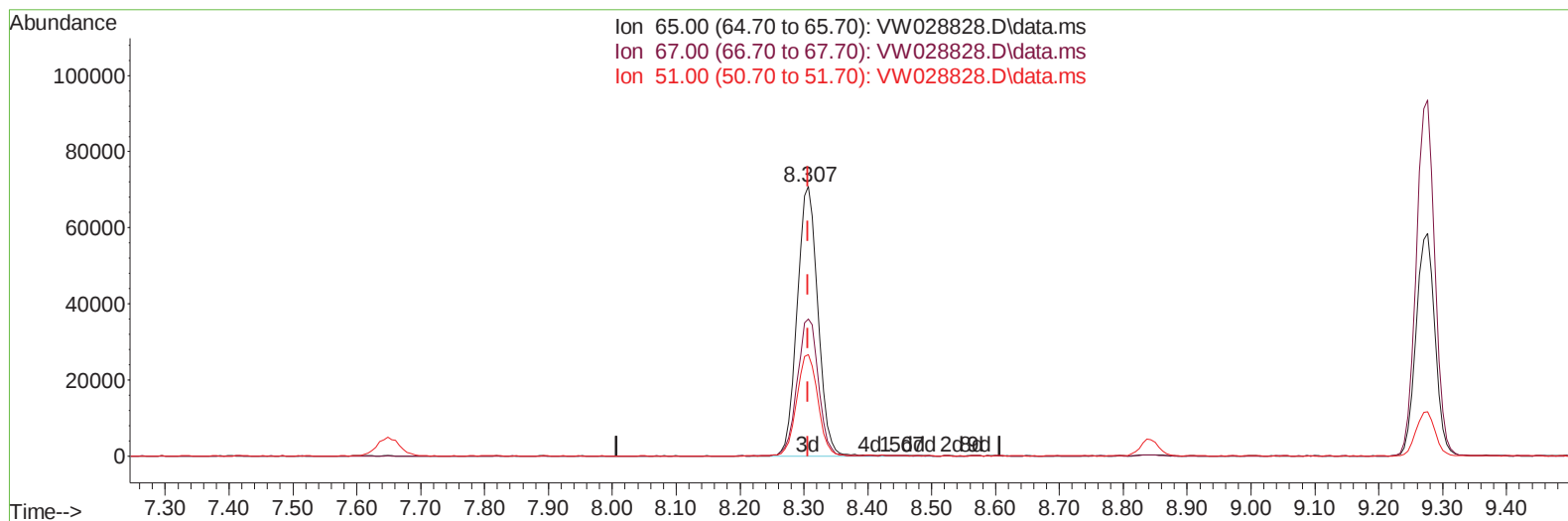
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/30/2024
Supervised By :Mahesh Dadoda 05/30/2024

Quant Time: May 29 00:57:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 00:53:59 2024
Response via : Initial Calibration



TIC: VW028828.D\data.ms

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

8.307min (0.000) 21.75 ug/L m

response 160356

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.06#
51.00	101.70	0.15#
0.00	0.00	0.00

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 Misc : 4.94g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBL0

Manual IntegrationsAPPROVED

Quant Time: May 29 00:57:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 00:53:59 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/30/2024
 Supervised By :Mahesh Dadoda 05/30/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	412096	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	295472	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	73361	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	119070	15.216	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	60.880%	
7) Chloroethane-d5	2.899	69	108721	18.145	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	72.560%	
11) 1,1-Dichloroethene-d2	4.021	65	52338	16.008	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	64.040%	
21) 2-Butanone-d5	7.075	46	93398	45.747	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	91.500%	
24) Chloroform-d	7.648	84	304682	23.662	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	94.640%	
26) 1,2-Dichloroethane-d4	8.307	65	160356m	21.752	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	87.000%	
32) Benzene-d6	8.276	84	547265	27.761	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	111.040%	
36) 1,2-Dichloropropane-d6	9.276	67	188144	31.716	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	126.880%#	
41) Toluene-d8	10.325	98	416142	23.837	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	95.360%	
43) trans-1,3-Dichloroprop...	10.575	79	45267	18.969	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	75.880%	
47) 2-Hexanone-d5	10.922	63	57180	55.888	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	111.780%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	139636	28.072	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	112.280%	
66) 1,2-Dichlorobenzene-d4	13.848	152	78298	28.003	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	112.000%	
Target Compounds						
16) Methylene chloride	4.923	84	33777	5.300	ug/L	Qvalue 96

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

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Response via : Initial Calibration

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