

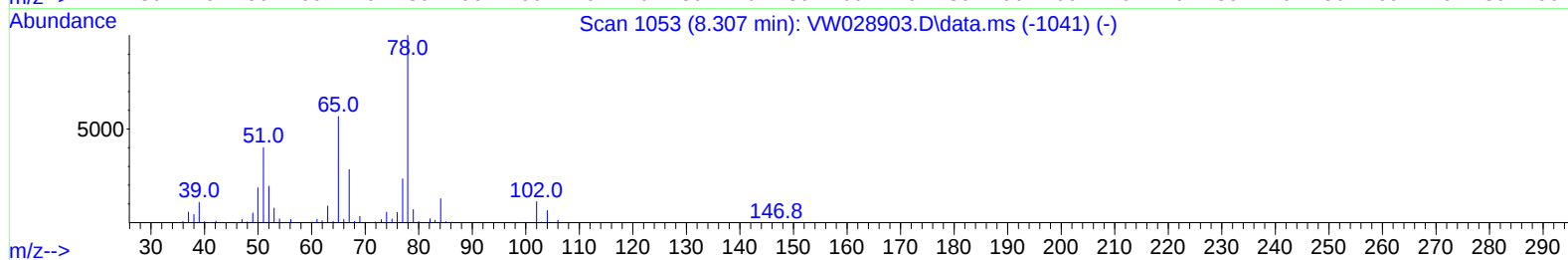
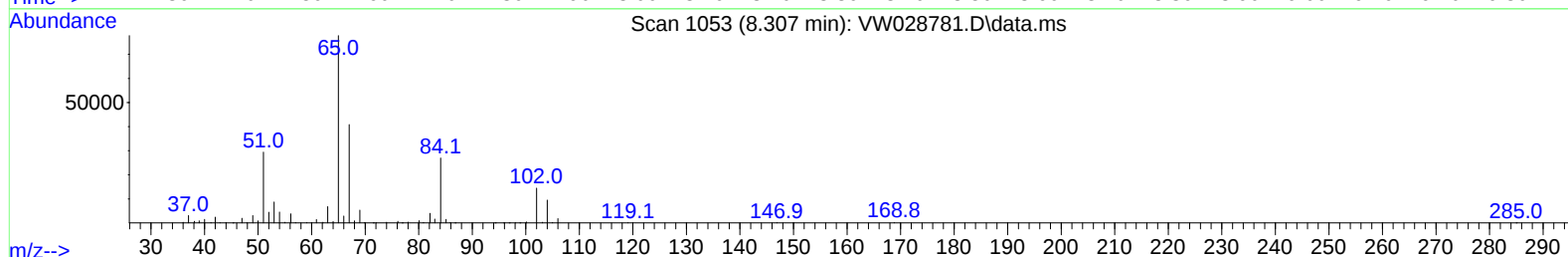
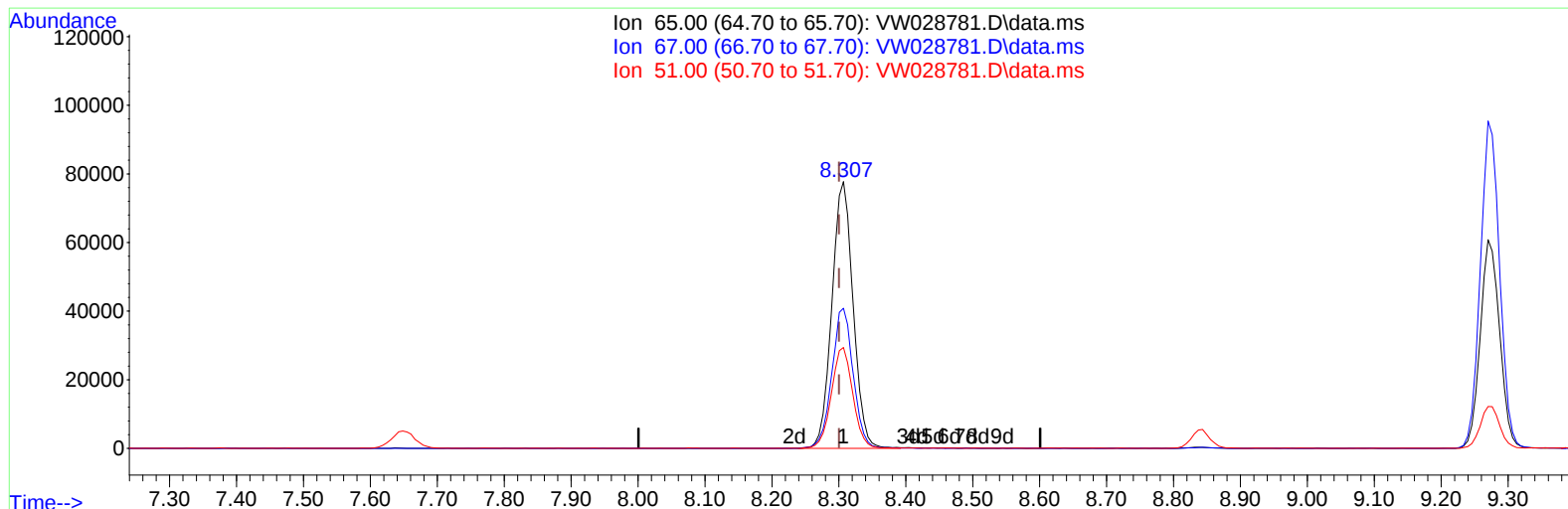
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
Data File : VW028781.D
Acq On : 25 May 2024 12:04
Operator : SY/MD
Sample : P2569-20
Misc : 4.98g/10mL/MSVOA_W/SOIL/B
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH6A6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024

Quant Time: May 31 04:15:08 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



TIC: VW028781.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)**8.307min (+ 0.006) 19.83 ug/L****response 171141**

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	53.01
51.00	101.70	38.42#
0.00	0.00	0.00

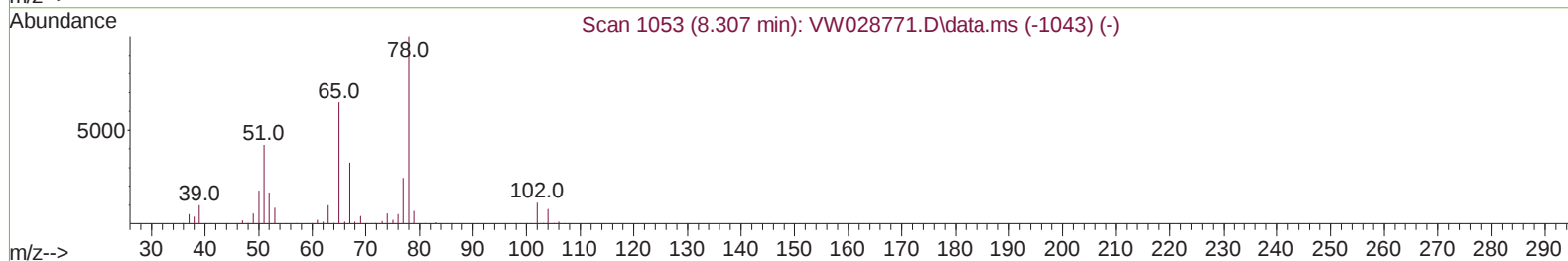
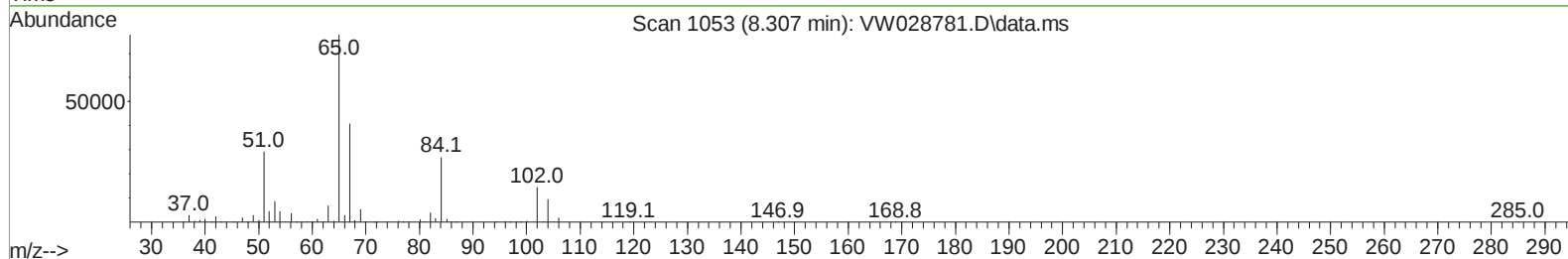
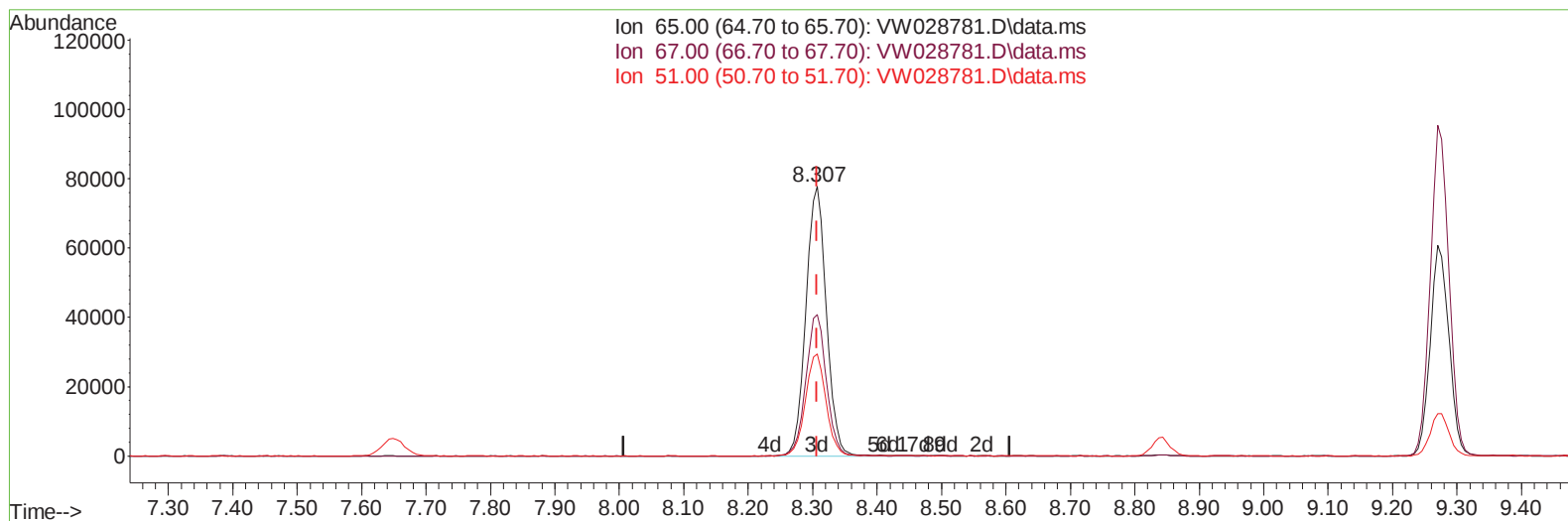
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Manual IntegrationsAPPROVED

Quant Time: May 27 01:12:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon May 27 01:09:16 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/28/2024
 Supervised By :Mahesh Dadoda 05/28/2024



TIC: VW028781.D\data.ms

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

8.307min (+ 0.000) 19.90 ug/L m

response 171785

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.03#
51.00	101.70	0.05#
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	482523	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	344303	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	88876	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	139188	15.191	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	60.760%	
7) Chloroethane-d5	2.899	69	125376	17.870	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.480%	
11) 1,1-Dichloroethene-d2	4.021	65	64888	16.950	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	67.800%	
21) 2-Butanone-d5	7.075	46	73421	30.713	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	61.420%	
24) Chloroform-d	7.648	84	318840	21.147	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	84.600%	
26) 1,2-Dichloroethane-d4	8.307	65	171785m	19.901	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	79.600%	
32) Benzene-d6	8.276	84	599413	26.094	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	104.360%	
36) 1,2-Dichloropropane-d6	9.270	67	191187	27.658	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	110.640%	
41) Toluene-d8	10.319	98	474549	23.327	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	93.320%	
43) trans-1,3-Dichloroprop...	10.575	79	57735	20.762	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	83.040%	
47) 2-Hexanone-d5	10.922	63	44810	37.586	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	75.180%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	113877	19.646	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	78.600%	
66) 1,2-Dichlorobenzene-d4	13.849	152	80581	23.788	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	95.160%	

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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Response via : Initial Calibration

