

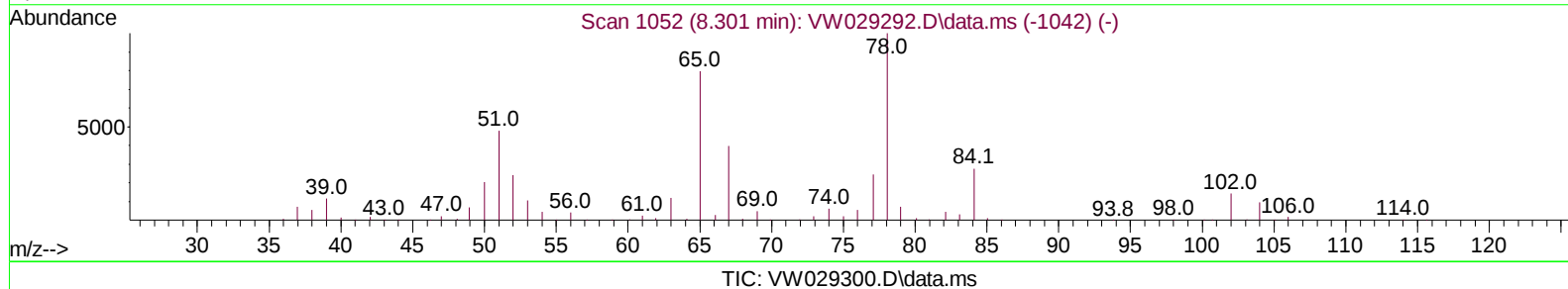
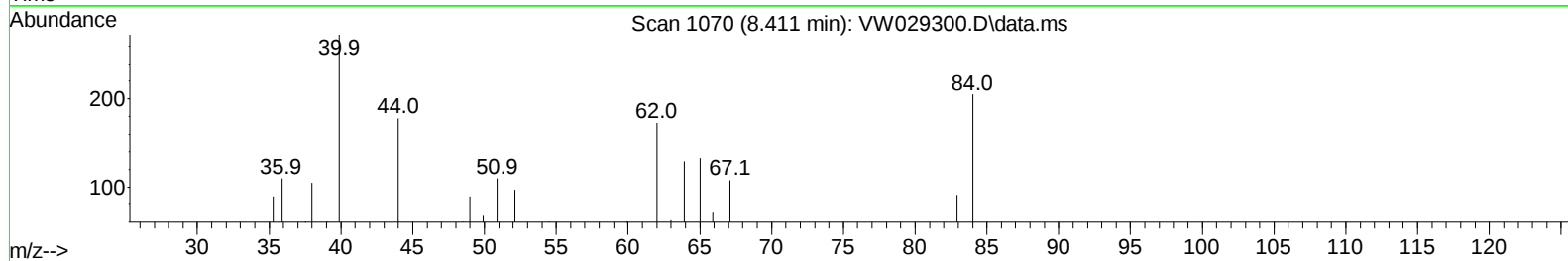
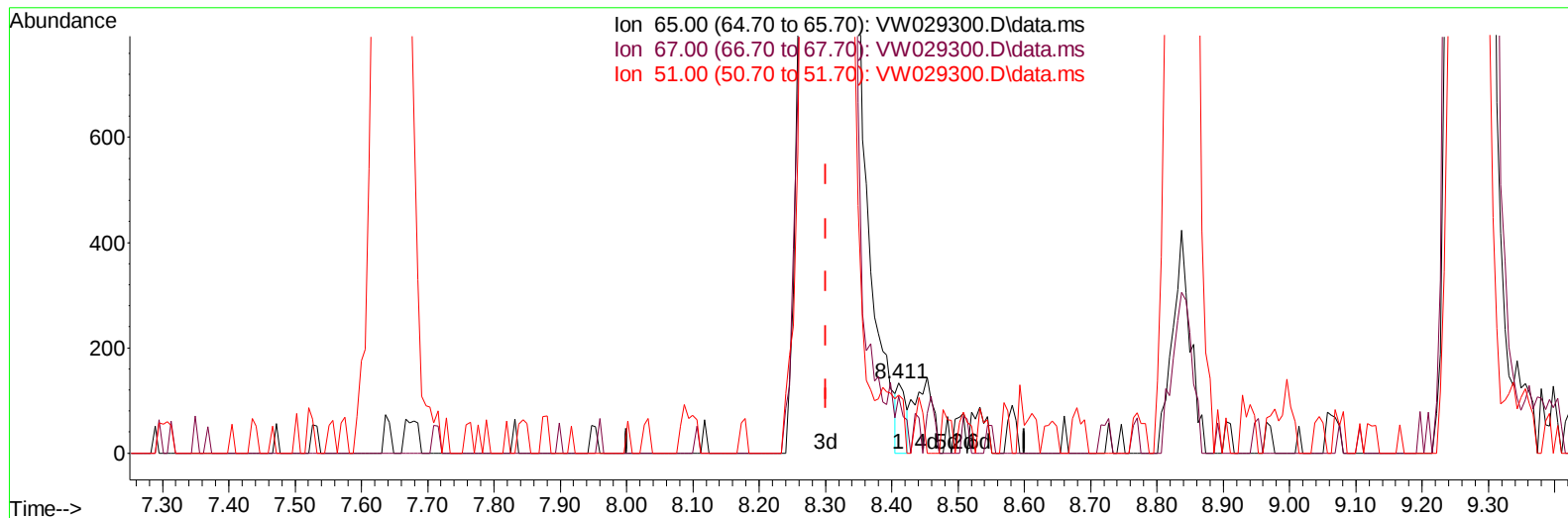
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
Data File : VW029300.D
Acq On : 21 Jun 2024 14:22
Operator : SY/MD
Sample : P2982-01
Misc : 5.63g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CT2

Manual IntegrationsAPPROVED

Quant Time: Jun 21 22:55:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 22:53:01 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/24/2024
Supervised By :Mahesh Dadoda 06/25/2024



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

8.411min (+ 0.110) 0.02 ug/L

response 122

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	59.84
51.00	99.20	113.11
0.00	0.00	0.00

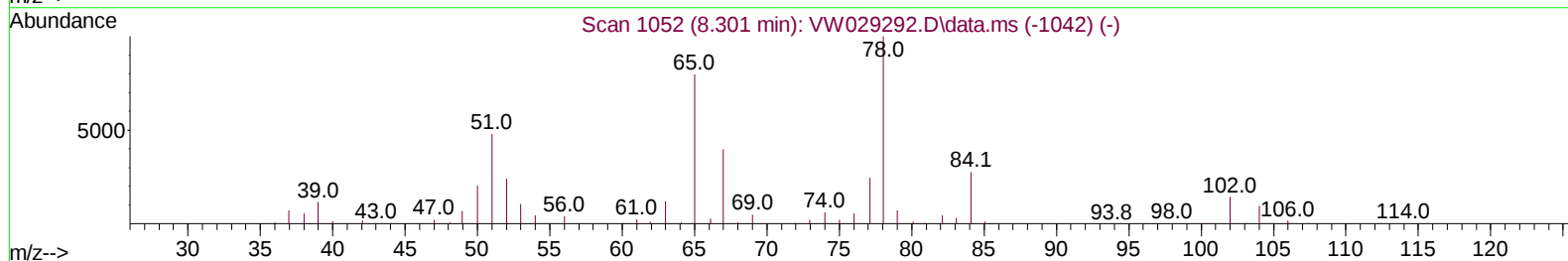
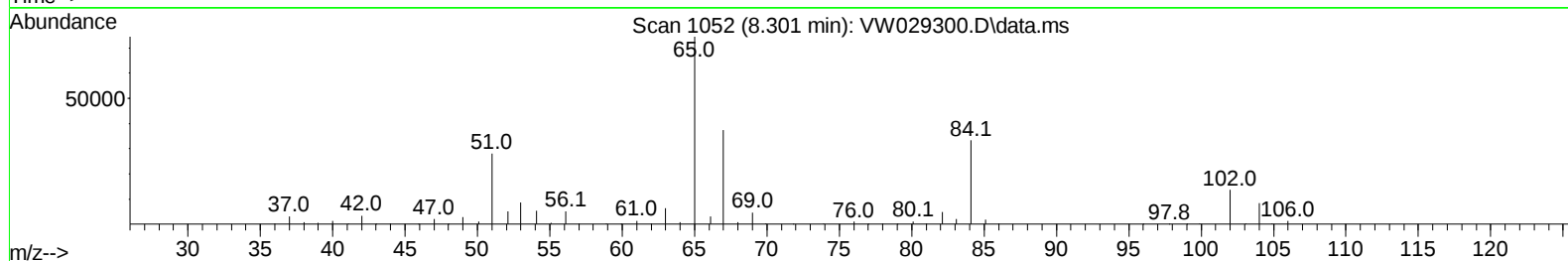
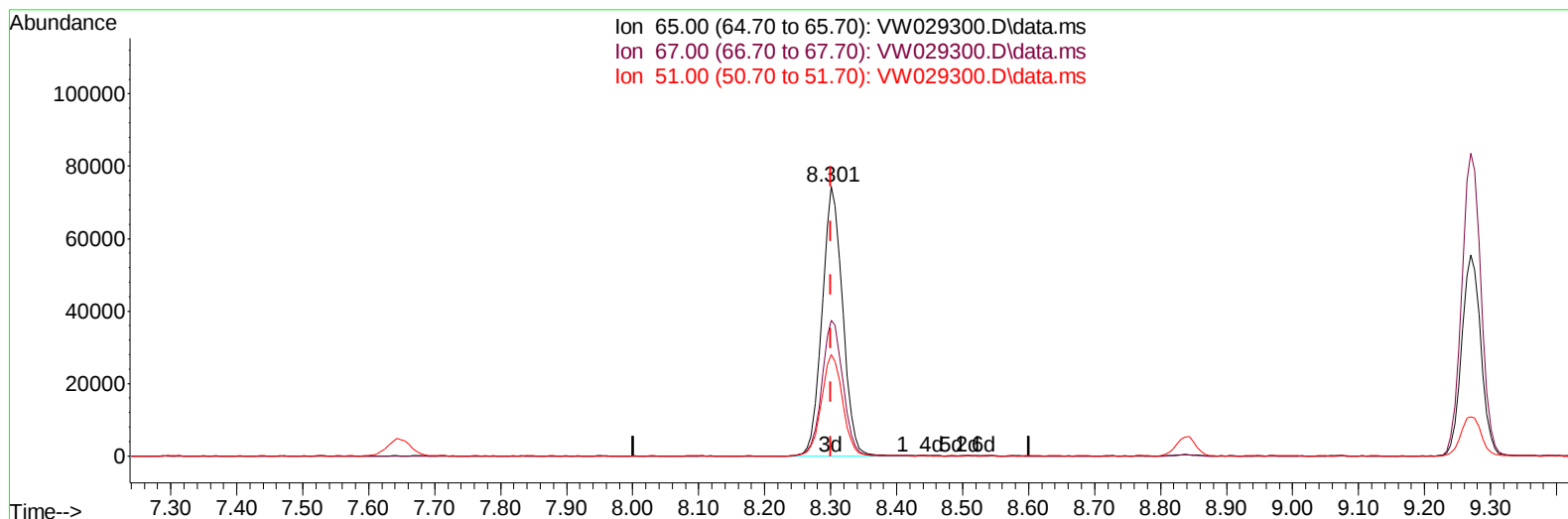
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
Data File : VW029300.D
Acq On : 21 Jun 2024 14:22
Operator : SY/MD
Sample : P2982-01
Misc : 5.63g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CT2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/24/2024
Supervised By :Mahesh Dadoda 06/25/2024

Quant Time: Jun 21 22:55:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 22:53:01 2024
Response via : Initial Calibration



TIC: VW029300.D\data.ms

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

8.301min (+ 0.000) 19.84 ug/L m

response 160675

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	0.05#
51.00	99.20	0.09#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
 Data File : VW029300.D
 Acq On : 21 Jun 2024 14:22
 Operator : SY/MD
 Sample : P2982-01
 Misc : 5.63g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CT2

Manual IntegrationsAPPROVED

Quant Time: Jun 21 22:55:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 22:53:01 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/24/2024
 Supervised By :Mahesh Dadoda 06/25/2024

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		472966	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		389999	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		138772	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		113974	17.410	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	69.640%		
7) Chloroethane-d5	2.899	69		99814	18.055	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	72.240%		
11) 1,1-Dichloroethene-d2	4.015	65		54373	17.202	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	68.800%		
21) 2-Butanone-d5	7.075	46		84045	42.911	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	85.820%		
24) Chloroform-d	7.648	84		269011	19.067	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	76.280%		
26) 1,2-Dichloroethane-d4	8.301	65		160675m	19.835	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	79.360%		
32) Benzene-d6	8.270	84		516103	21.787	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	87.160%		
36) 1,2-Dichloropropane-d6	9.270	67		169709	22.537	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	90.160%		
41) Toluene-d8	10.319	98		421811	20.126	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	80.520%		
43) trans-1,3-Dichloroprop...	10.575	79		61373	20.225	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	80.920%		
47) 2-Hexanone-d5	10.922	63		58525	49.579	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	99.160%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		125311	20.909	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	83.640%		
66) 1,2-Dichlorobenzene-d4	13.849	152		105352	21.871	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	87.480%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
Data File : VW029300.D
Acq On : 21 Jun 2024 14:22
Operator : SY/MD
Sample : P2982-01
Misc : 5.63g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CT2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/24/2024
Supervised By :Mahesh Dadoda 06/25/2024

Quant Time: Jun 21 22:55:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 22:53:01 2024
Response via : Initial Calibration

