

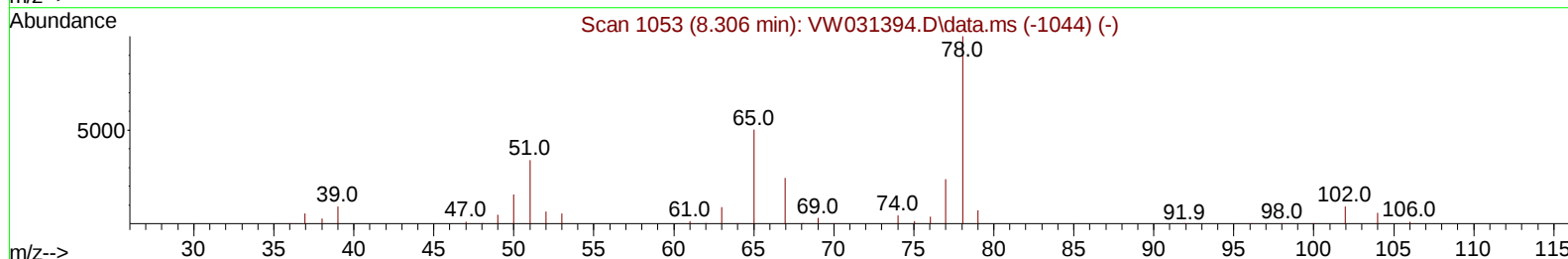
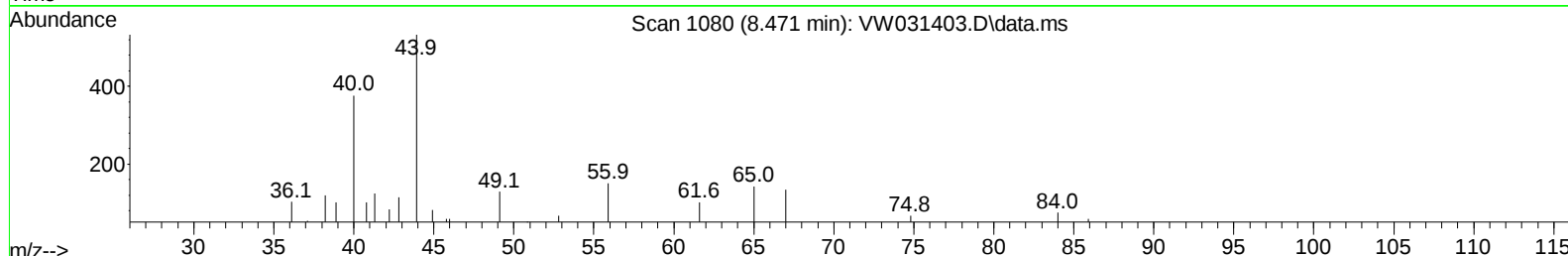
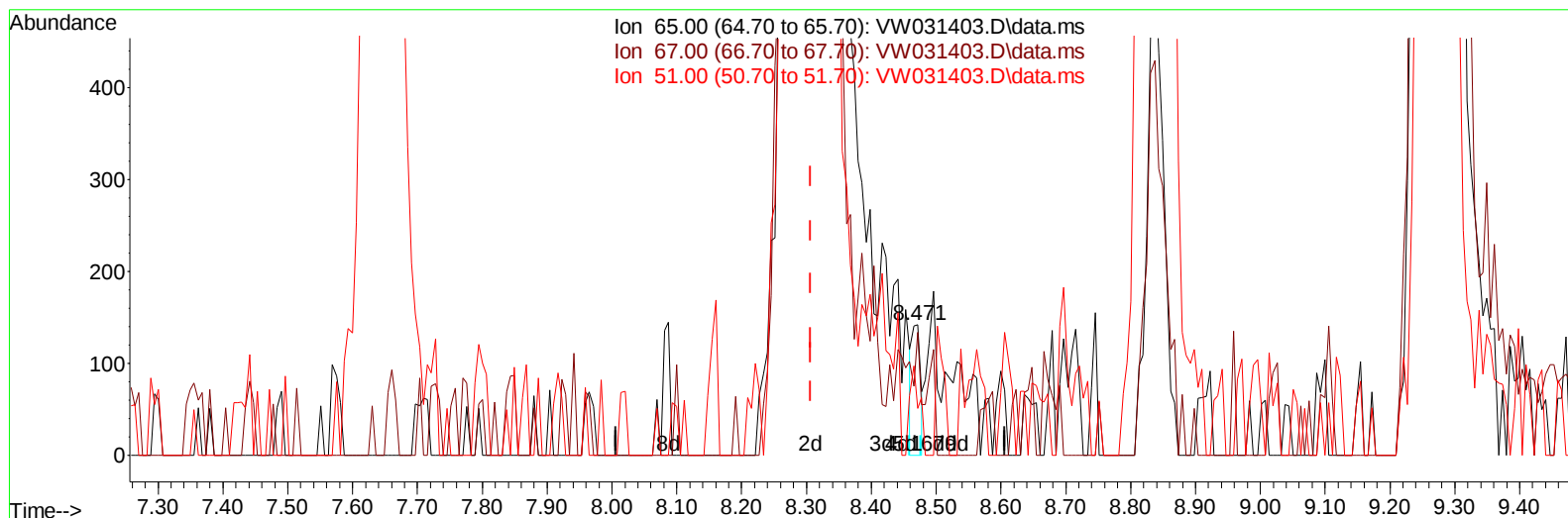
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031403.D
 Acq On : 19 Dec 2024 23:44
 Operator : SY/MD
 Sample : P5333-05
 Misc : 6.47g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2908

Manual IntegrationsAPPROVED

Quant Time: Dec 20 04:09:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 03:08:41 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 12/20/2024
 Supervised By :Mahesh Dadoda 12/23/2024



TIC: VW031403.D\data.ms

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

8.471min (+ 0.165) 0.01 ug/L

response 129

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	53.49
51.00	108.10	78.29
0.00	0.00	0.00

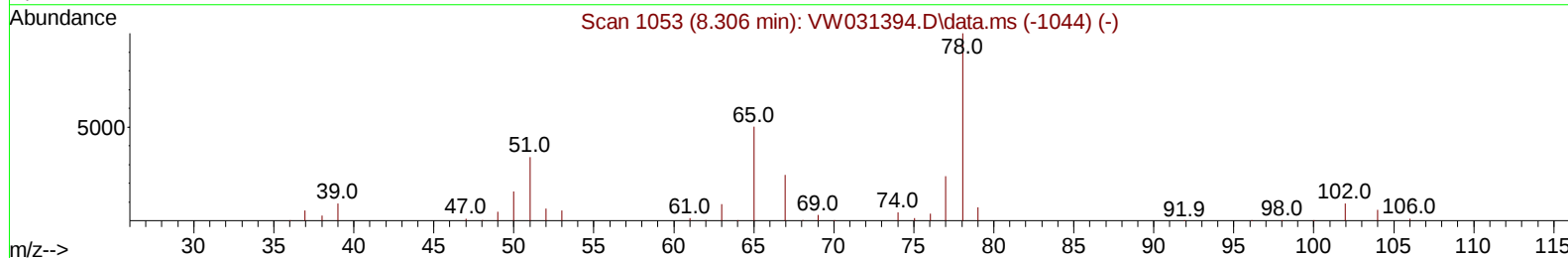
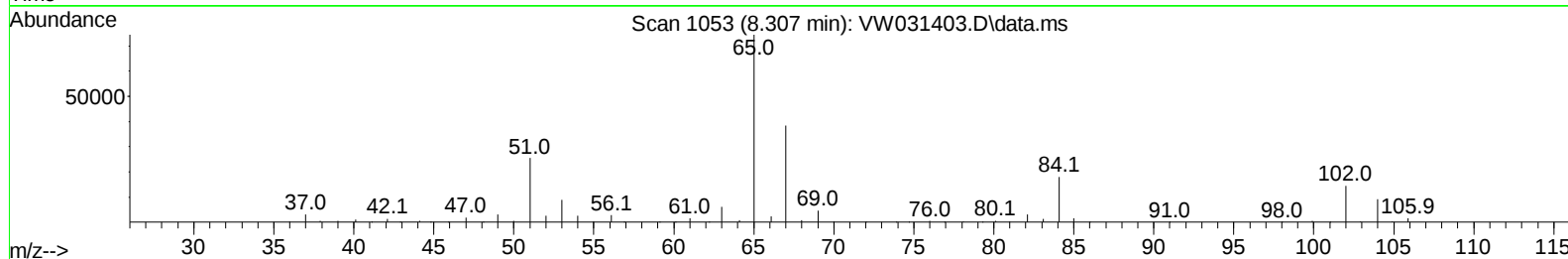
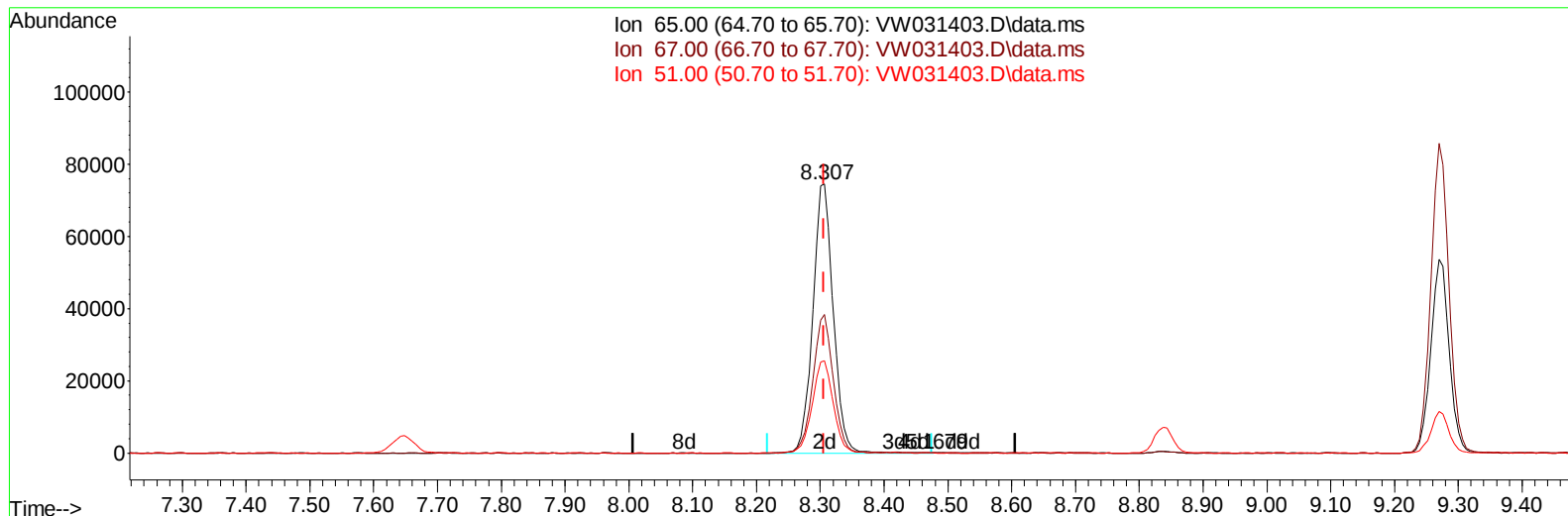
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031403.D
 Acq On : 19 Dec 2024 23:44
 Operator : SY/MD
 Sample : P5333-05
 Misc : 6.47g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2908

Manual IntegrationsAPPROVED

Quant Time: Dec 20 04:09:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 03:08:41 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 12/20/2024
 Supervised By :Mahesh Dadoda 12/23/2024



TIC: VW031403.D\data.ms

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

8.307min (+ 0.000) 16.54 ug/L m

response 165886

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.04#
51.00	108.10	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121924\
 Data File : VW031403.D
 Acq On : 19 Dec 2024 23:44
 Operator : SY/MD
 Sample : P5333-05
 Misc : 6.47g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2908

Manual IntegrationsAPPROVED

Quant Time: Dec 20 04:09:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 03:08:41 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 12/20/2024
 Supervised By :Mahesh Dadoda 12/23/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	728993	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	382264	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	73972	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	191104	17.423	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	69.680%	
7) Chloroethane-d5	2.893	69	147021	18.120	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	72.480%	
11) 1,1-Dichloroethene-d2	4.015	65	76845	14.770	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	59.080%	
21) 2-Butanone-d5	7.106	46	41072	19.883	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	39.760%	
24) Chloroform-d	7.648	84	286247	14.331	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	57.320%	
26) 1,2-Dichloroethane-d4	8.307	65	165886m	16.537	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	66.160%#	
32) Benzene-d6	8.276	84	572629	23.372	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	93.480%	
36) 1,2-Dichloropropane-d6	9.270	67	170947	23.940	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	95.760%	
41) Toluene-d8	10.319	98	393530	17.265	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	69.080%	
43) trans-1,3-Dichloroprop...	10.581	79	40730	12.370	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	49.480%	
47) 2-Hexanone-d5	10.922	63	31592	32.898	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	65.800%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95674	21.340	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	85.360%	
66) 1,2-Dichlorobenzene-d4	13.848	152	38147	13.891	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	55.560%#	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031403.D
Acq On : 19 Dec 2024 23:44
Operator : SY/MD
Sample : P5333-05
Misc : 6.47g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2908

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 12/20/2024
Supervised By :Mahesh Dadoda 12/23/2024

Quant Time: Dec 20 04:09:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 03:08:41 2024
Response via : Initial Calibration

