

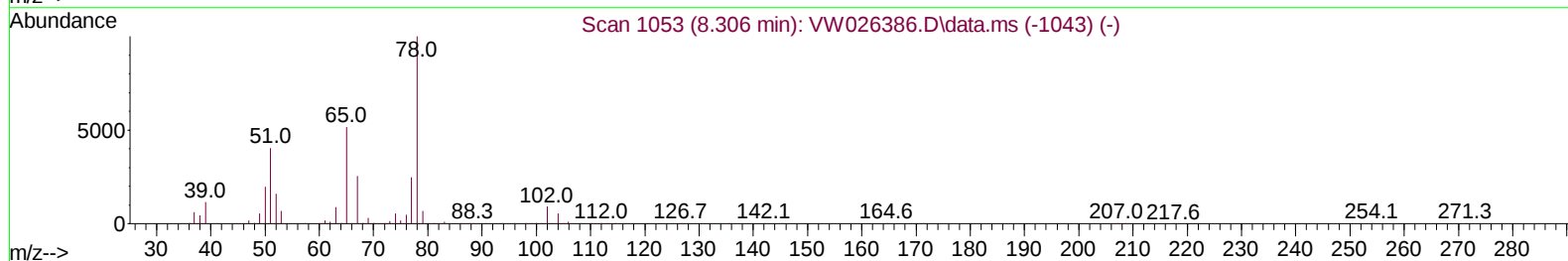
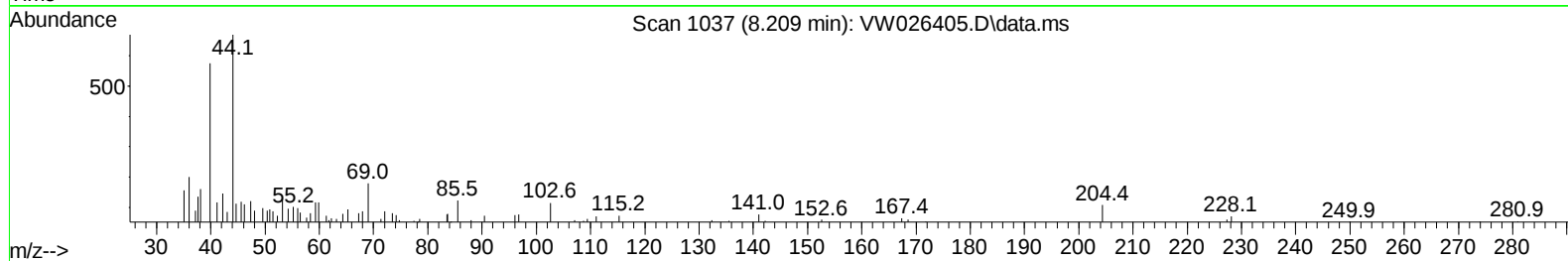
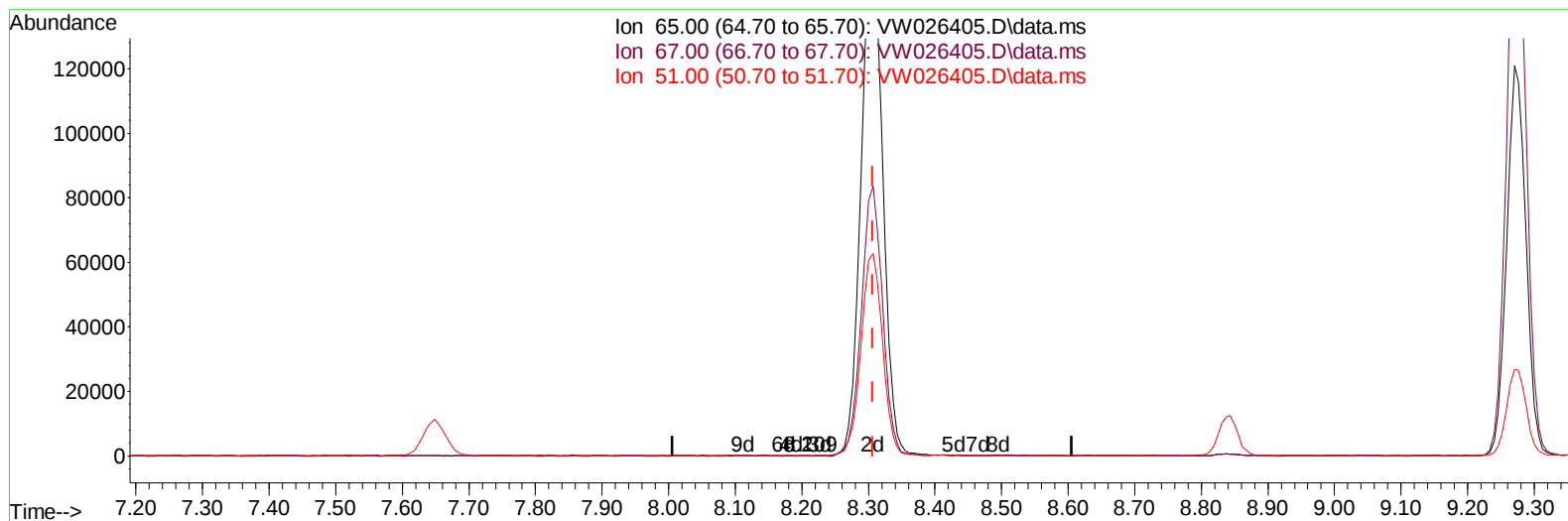
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026405.D
 Acq On : 28 Jun 2023 17:57
 Operator : SY/MD
 Sample : 03452-02
 Misc : 6.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46G5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 28 23:53:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 23:48:01 2023
 Response via : Initial Calibration



TIC: VW026405.D\data.ms

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

8.209min (-0.097) 0.01 ug/L

response 88

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	59.09
51.00	117.60	89.77
0.00	0.00	0.00

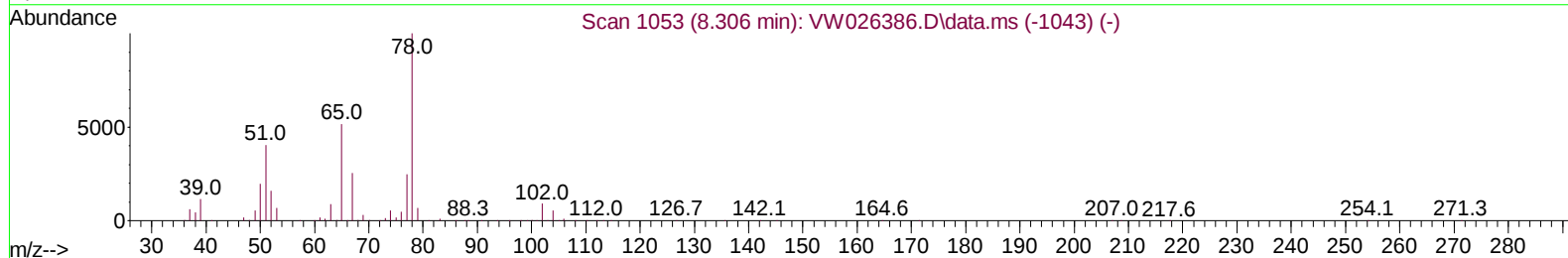
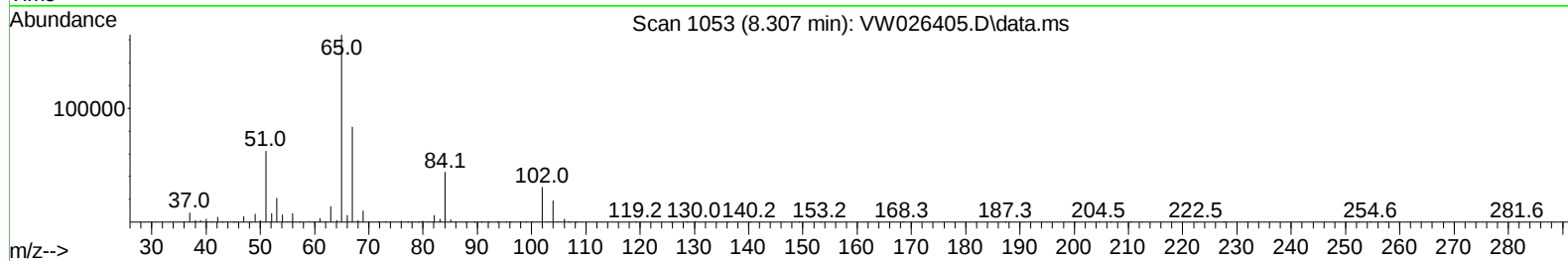
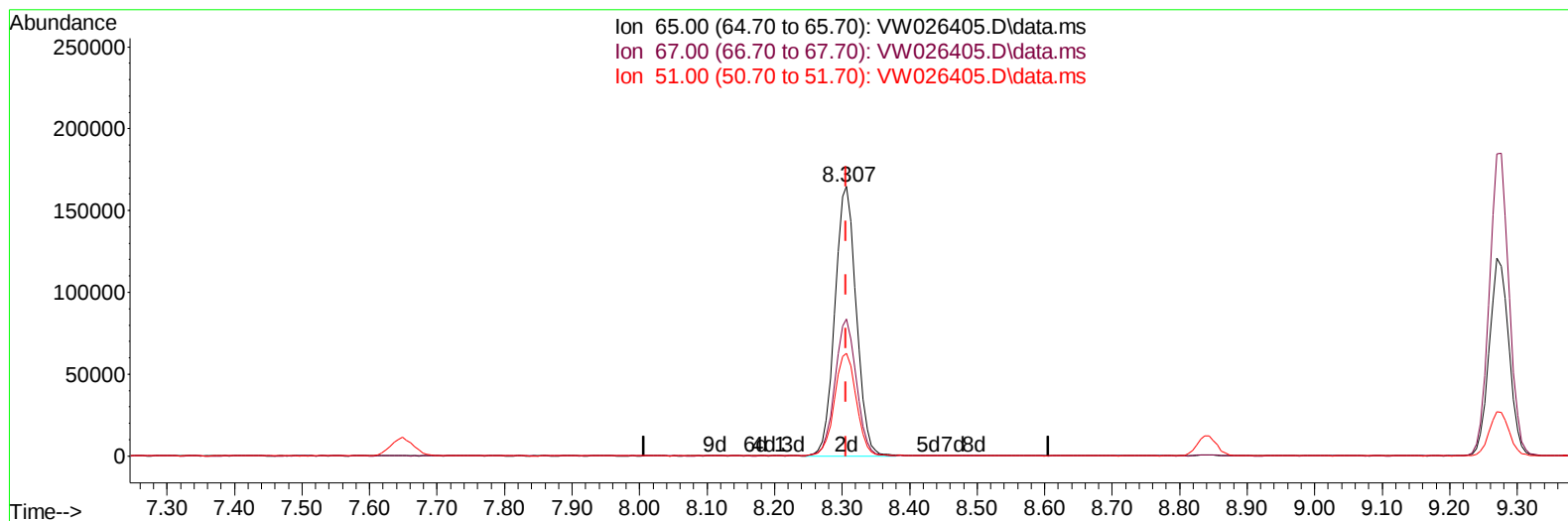
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026405.D
 Acq On : 28 Jun 2023 17:57
 Operator : SY/MD
 Sample : 03452-02
 Misc : 6.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46G5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 28 23:53:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 23:48:01 2023
 Response via : Initial Calibration



TIC: VW026405.D\data.ms

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

8.307min (+ 0.000) 22.25 ug/L m

response 363983

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	0.01#
51.00	117.60	0.02#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026405.D
 Acq On : 28 Jun 2023 17:57
 Operator : SY/MD
 Sample : 03452-02
 Misc : 6.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46G5

Manual IntegrationsAPPROVED

Quant Time: Jun 28 23:53:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 23:48:01 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		1027630	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		1058995	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		440065	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		262646	17.593	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	70.360%		
7) Chloroethane-d5	2.893	69		259627	24.464	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	97.840%		
11) 1,1-Dichloroethene-d2	4.027	65		130000	19.234	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110		Recovery =	76.920%		
21) 2-Butanone-d5	7.075	46		190529	40.608	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	81.220%		
24) Chloroform-d	7.648	84		586676	20.147	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	80.600%		
26) 1,2-Dichloroethane-d4	8.307	65		363983m	22.246	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	89.000%		
32) Benzene-d6	8.270	84		1154214	17.608	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	70.440%		
36) 1,2-Dichloropropane-d6	9.276	67		373767	17.548	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	70.200%		
41) Toluene-d8	10.325	98		999482	17.420	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	69.680%		
43) trans-1,3-Dichloroprop...	10.575	79		148578	17.374	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	69.480%		
47) 2-Hexanone-d5	10.922	63		159583	48.785	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	97.560%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		352793	21.038	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	84.160%		
66) 1,2-Dichlorobenzene-d4	13.848	152		335073	21.868	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	87.480%		
Target Compounds							
13) Acetone	4.125	43		44098	11.742	ug/L	Qvalue 100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
Data File : VW026405.D
Acq On : 28 Jun 2023 17:57
Operator : SY/MD
Sample : 03452-02
Misc : 6.24g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46G5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2023
Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 28 23:53:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 28 23:48:01 2023
Response via : Initial Calibration

