

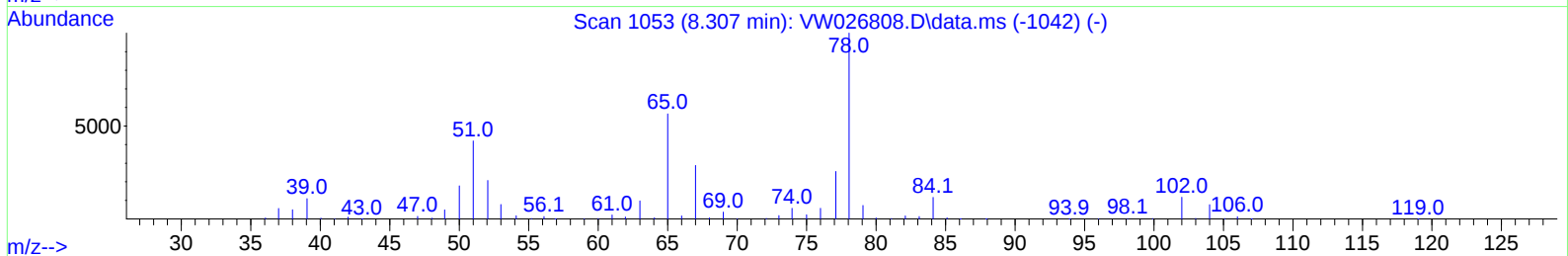
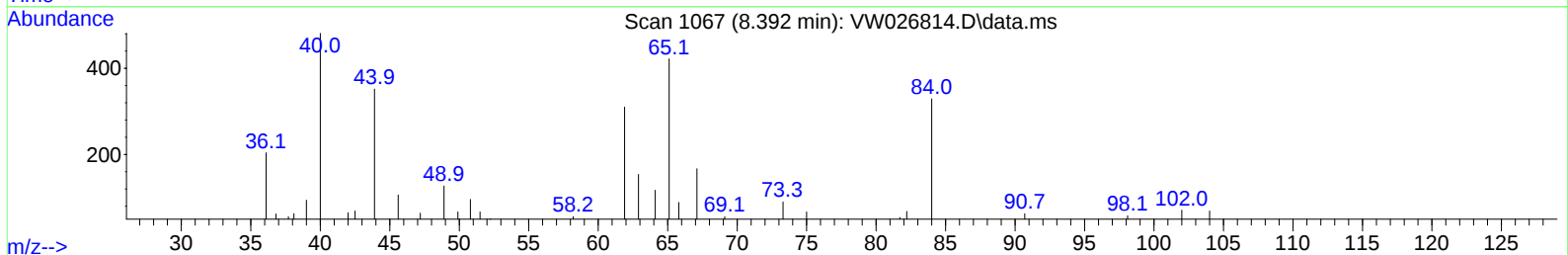
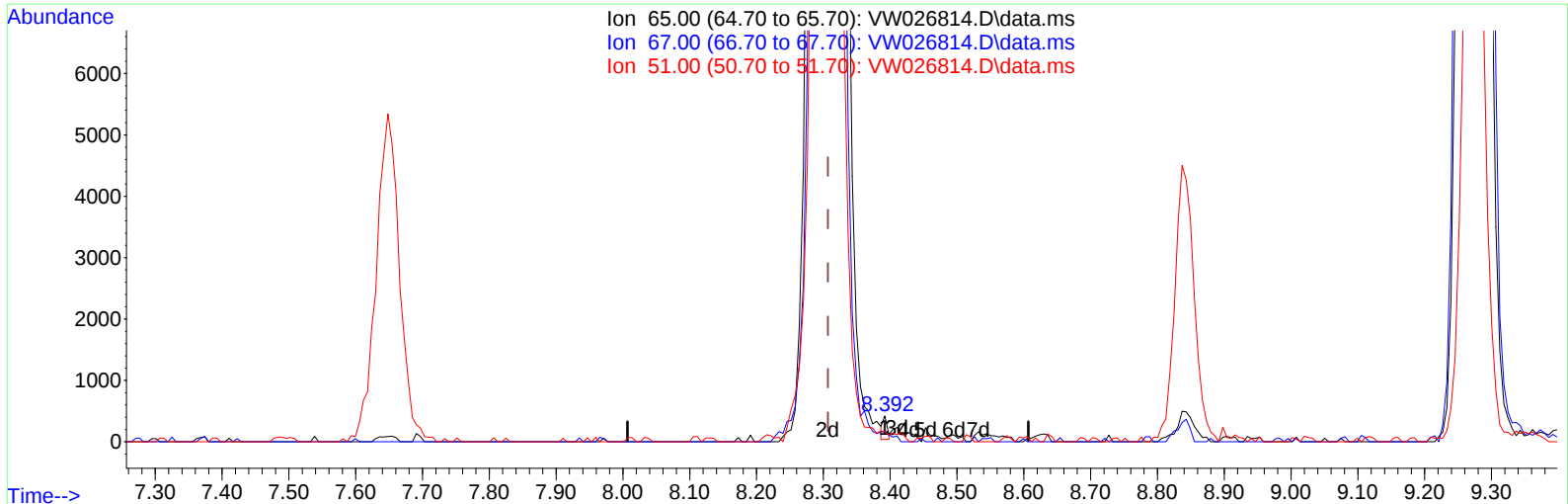
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
 Data File : VW026814.D
 Acq On : 23 Aug 2023 14:06
 Operator : SY/MD
 Sample : VIBLK489
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK489

Manual IntegrationsAPPROVED

Quant Time: Aug 24 01:43:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/25/2023
 Supervised By :Semsettin Yesilyurt 08/25/2023



TIC: VW026814.D\data.ms

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

8.392min (+ 0.085) 0.02 ug/L

response 170

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	47.06
51.00	112.90	97.06
0.00	0.00	0.00

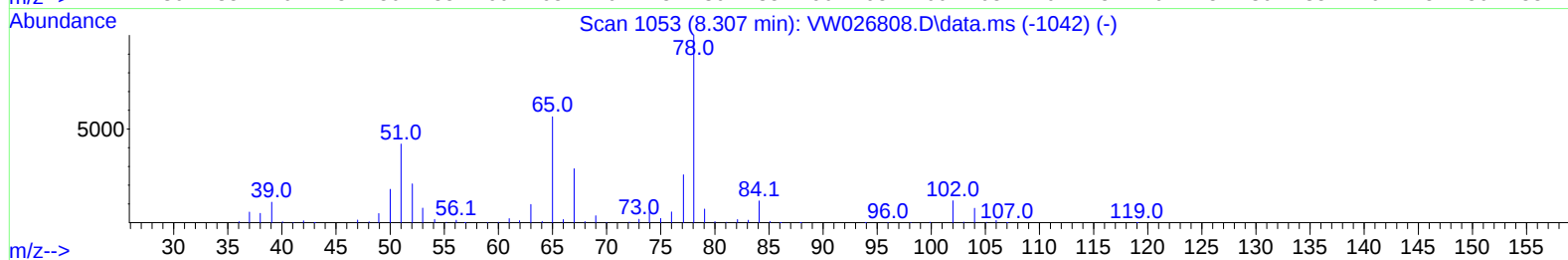
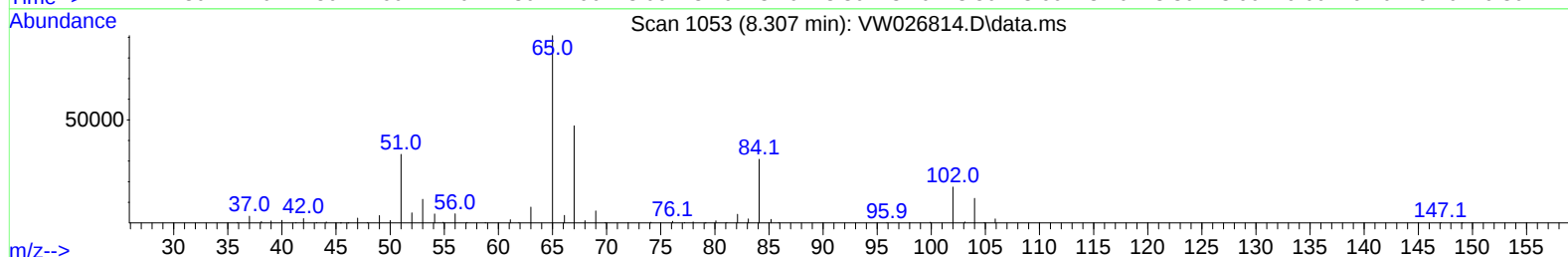
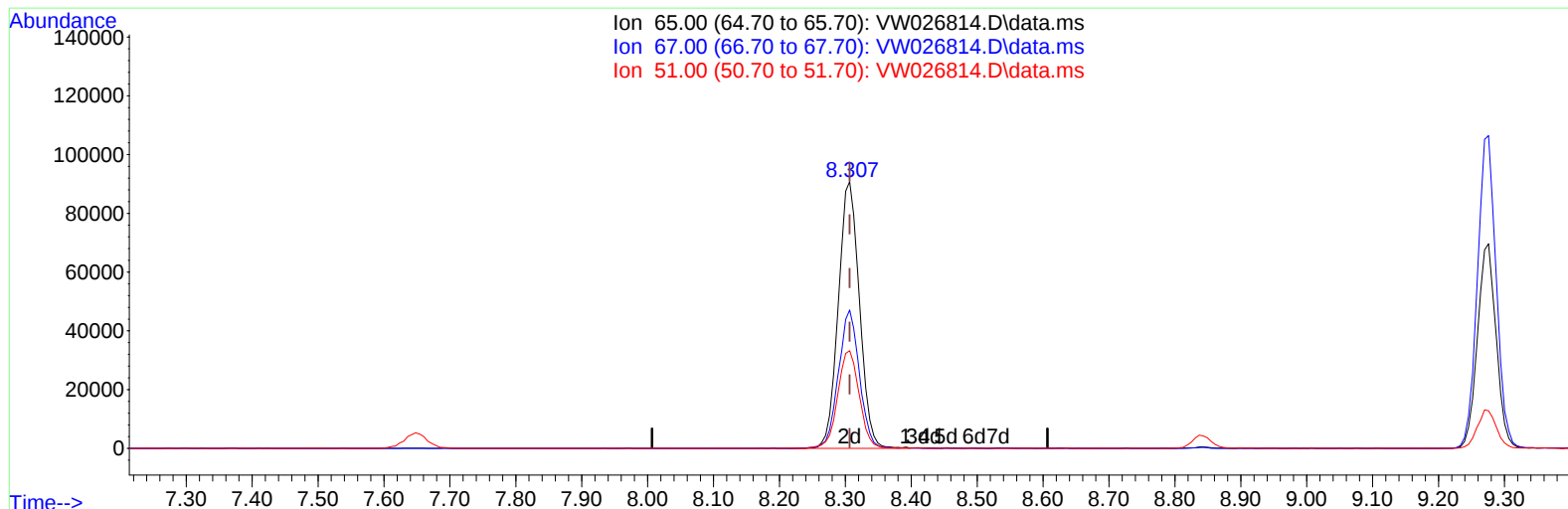
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
 Data File : VW026814.D
 Acq On : 23 Aug 2023 14:06
 Operator : SY/MD
 Sample : VIBLK489
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK489

Manual IntegrationsAPPROVED

Quant Time: Aug 24 01:43:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/25/2023
 Supervised By :Semsettin Yesilyurt 08/25/2023



TIC: VW026814.D\data.ms

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

8.307min (-0.000) 26.12 ug/L m

response 202105

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.04#
51.00	112.90	0.08#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
 Data File : VW026814.D
 Acq On : 23 Aug 2023 14:06
 Operator : SY/MD
 Sample : VIBLK489
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK489

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/25/2023
 Supervised By :Semsettin Yesilyurt 08/25/2023

Quant Time: Aug 24 01:43:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	417712	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	415597	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	217153	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	140424	20.450	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.800%
7) Chloroethane-d5	2.893	69	107574	21.068	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.280%
11) 1,1-Dichloroethene-d2	4.027	65	74240	21.982	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.920%
21) 2-Butanone-d5	7.075	46	94379	47.820	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.640%
24) Chloroform-d	7.648	84	334591	23.866	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.480%
26) 1,2-Dichloroethane-d4	8.307	65	202105m	26.123	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.480%
32) Benzene-d6	8.276	84	688205	24.027	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.120%
36) 1,2-Dichloropropane-d6	9.276	67	211208	23.673	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.680%
41) Toluene-d8	10.325	98	596399	24.257	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.040%
43) trans-1,3-Dichloroprop...	10.574	79	88412	24.001	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.000%
47) 2-Hexanone-d5	10.922	63	49052	52.323	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.640%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	181380	25.743	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	203973	26.243	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.960%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	60147	7.444	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
Data File : VW026814.D
Acq On : 23 Aug 2023 14:06
Operator : SY/MD
Sample : VIBLK489
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK489

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/25/2023
Supervised By :Semsettin Yesilyurt 08/25/2023

Quant Time: Aug 24 01:43:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 23 01:29:10 2023
Response via : Initial Calibration

