

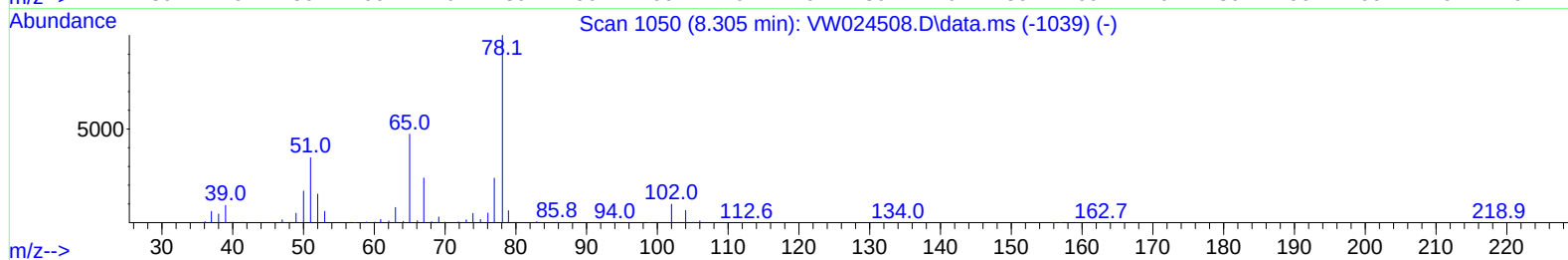
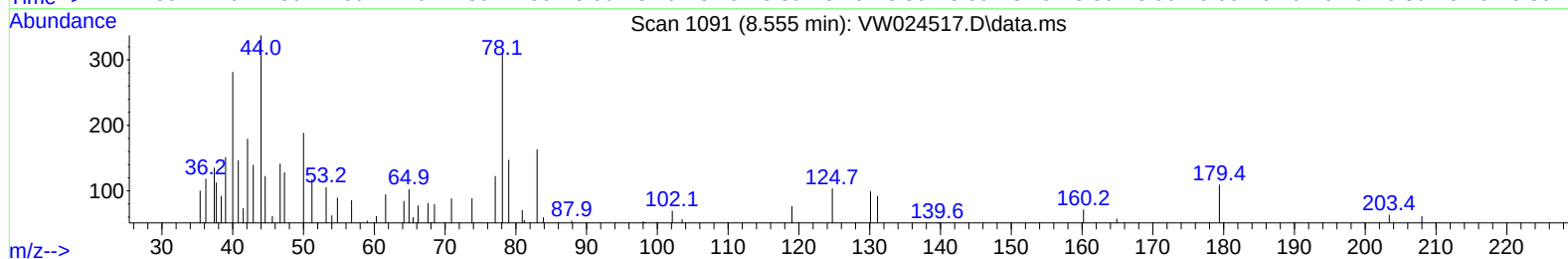
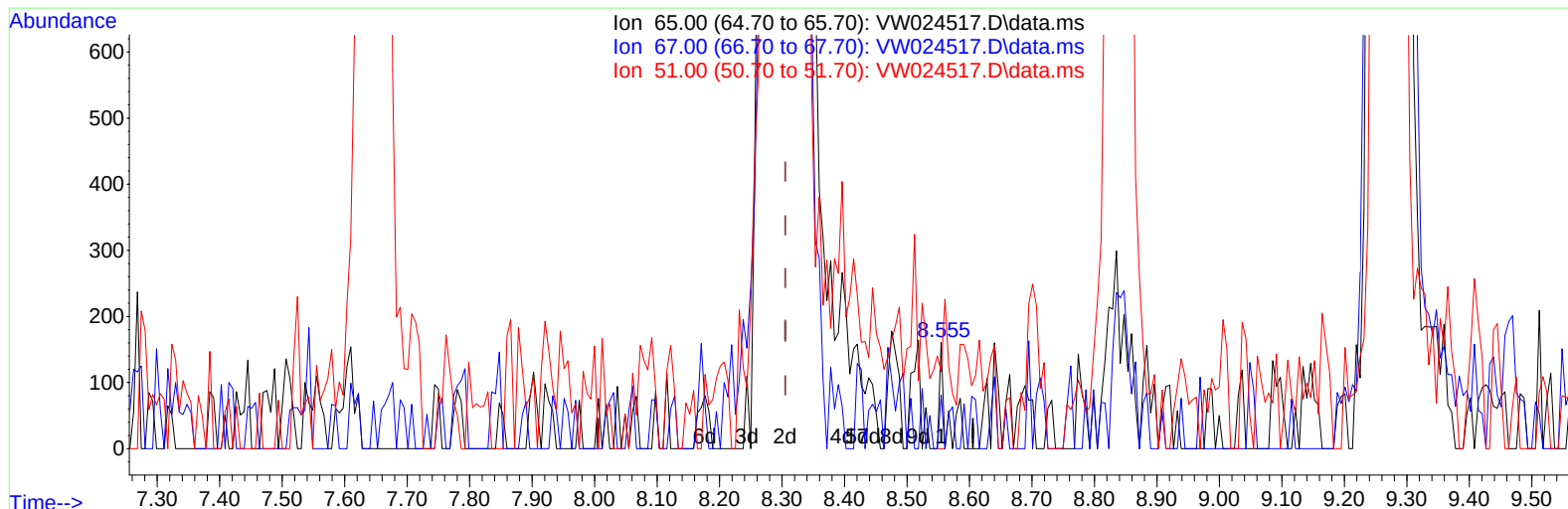
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083122\
 Data File : VW024517.D
 Acq On : 31 Aug 2022 16:29
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK549

Manual IntegrationsAPPROVED

Quant Time: Sep 01 03:02:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 31 02:55:40 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 09/01/2022
 Supervised By :Semsettin Yesilyurt 09/01/2022



TIC: VW024517.D\data.ms

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

8.555min (+ 0.249) 0.01 ug/L

response	59	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	50.85
51.00	96.50	116.95
0.00	0.00	0.00

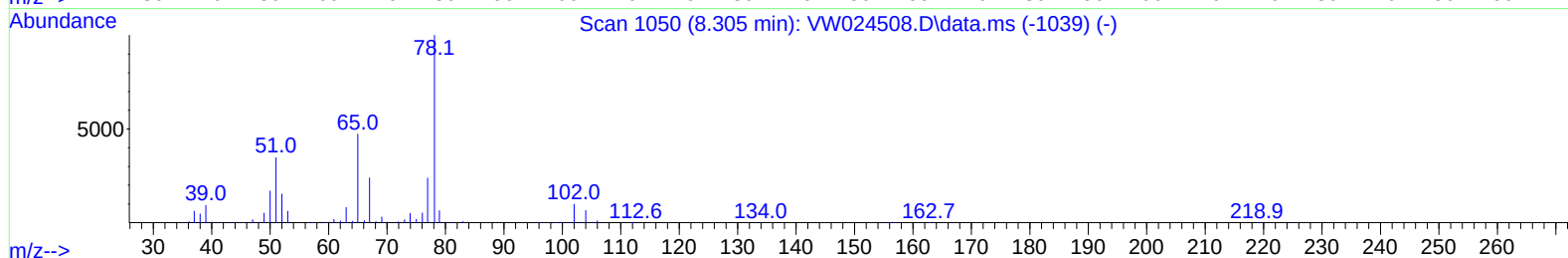
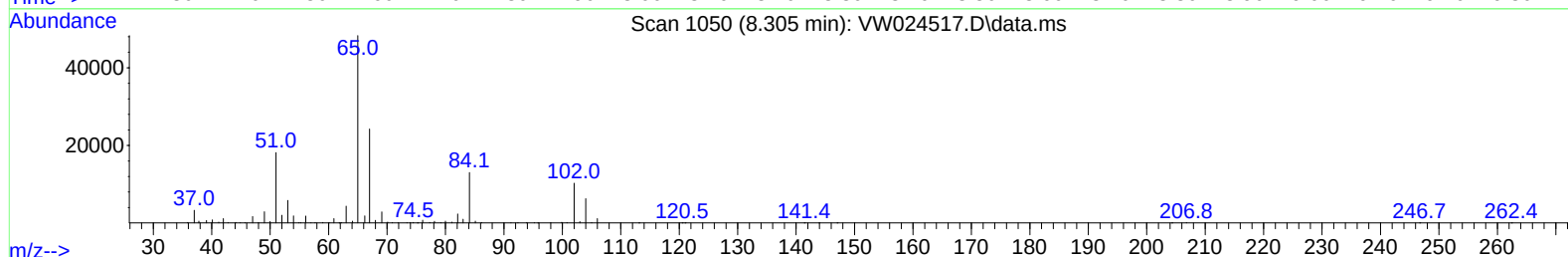
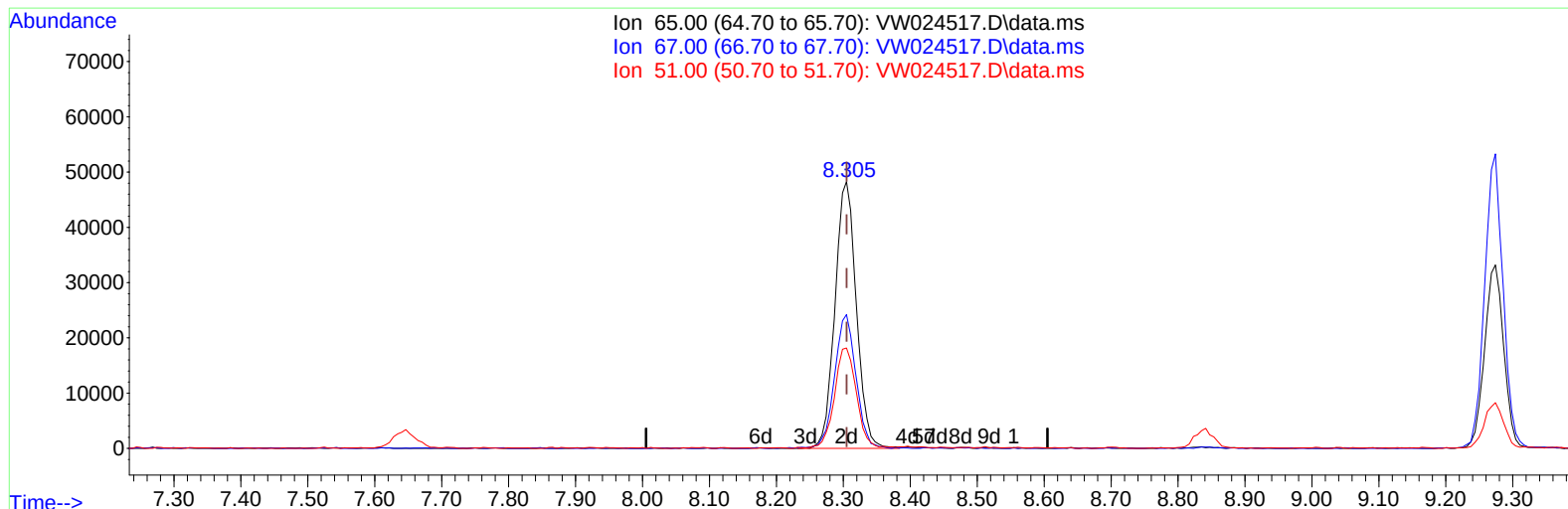
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083122\
 Data File : VW024517.D
 Acq On : 31 Aug 2022 16:29
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK549

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 09/01/2022
 Supervised By :Semsettin Yesilyurt 09/01/2022

Quant Time: Sep 01 03:02:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 31 02:55:40 2022
 Response via : Initial Calibration



TIC: VW024517.D\data.ms

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

8.305min (-0.001) 17.82 ug/L m

response 107066

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.03#
51.00	96.50	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083122\
 Data File : VW024517.D
 Acq On : 31 Aug 2022 16:29
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK549

Manual IntegrationsAPPROVED

Quant Time: Sep 01 03:02:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 31 02:55:40 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 09/01/2022
 Supervised By :Semsettin Yesilyurt 09/01/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	308188	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	298745	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	130739	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	189709	22.331	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.320%
7) Chloroethane-d5	2.873	69	119285	18.740	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.960%
11) 1,1-Dichloroethene-d2	4.007	63	125599	17.047	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.200%
21) 2-Butanone-d5	7.079	46	50013	31.962	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.920%
24) Chloroform-d	7.646	84	177124	17.877	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.520%
26) 1,2-Dichloroethane-d4	8.305	65	107066m	17.819	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.280%
32) Benzene-d6	8.268	84	359684	21.014	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.040%
36) 1,2-Dichloropropane-d6	9.274	67	101698	19.105	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.400%
41) Toluene-d8	10.323	98	337261	20.724	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.880%
43) trans-1,3-Dichloroprop...	10.579	79	44297	17.782	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.120%
47) 2-Hexanone-d5	10.926	63	39679	33.309	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.620%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	94143	15.621	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	62.480%
66) 1,2-Dichlorobenzene-d4	13.852	152	103980	21.120	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.480%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083122\
Data File : VW024517.D
Acq On : 31 Aug 2022 16:29
Operator : SY/VA
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK549

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 09/01/2022
Supervised By :Semsettin Yesilyurt 09/01/2022

Quant Time: Sep 01 03:02:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 31 02:55:40 2022
Response via : Initial Calibration

