

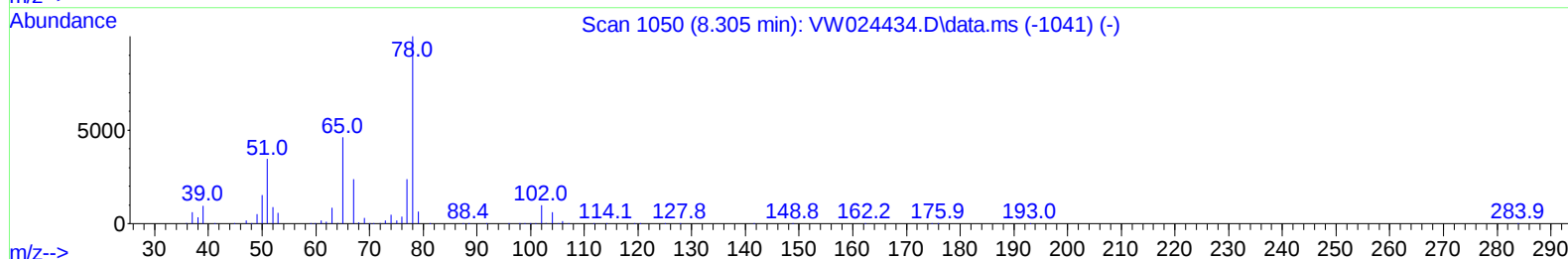
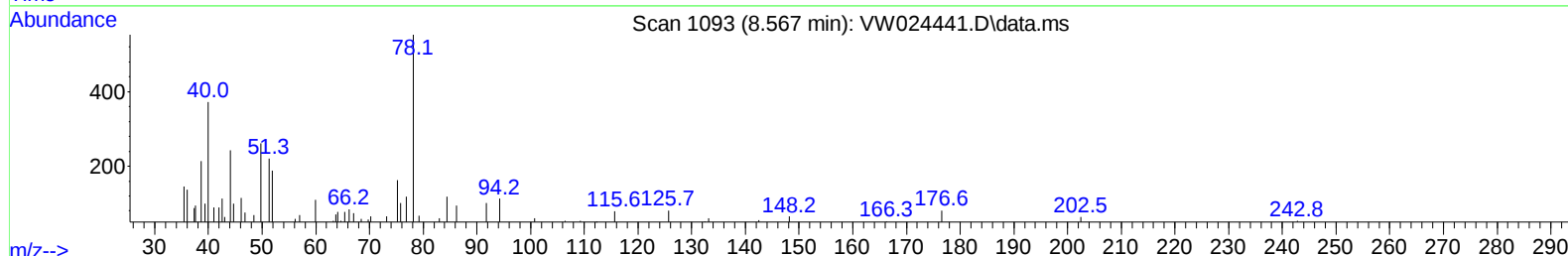
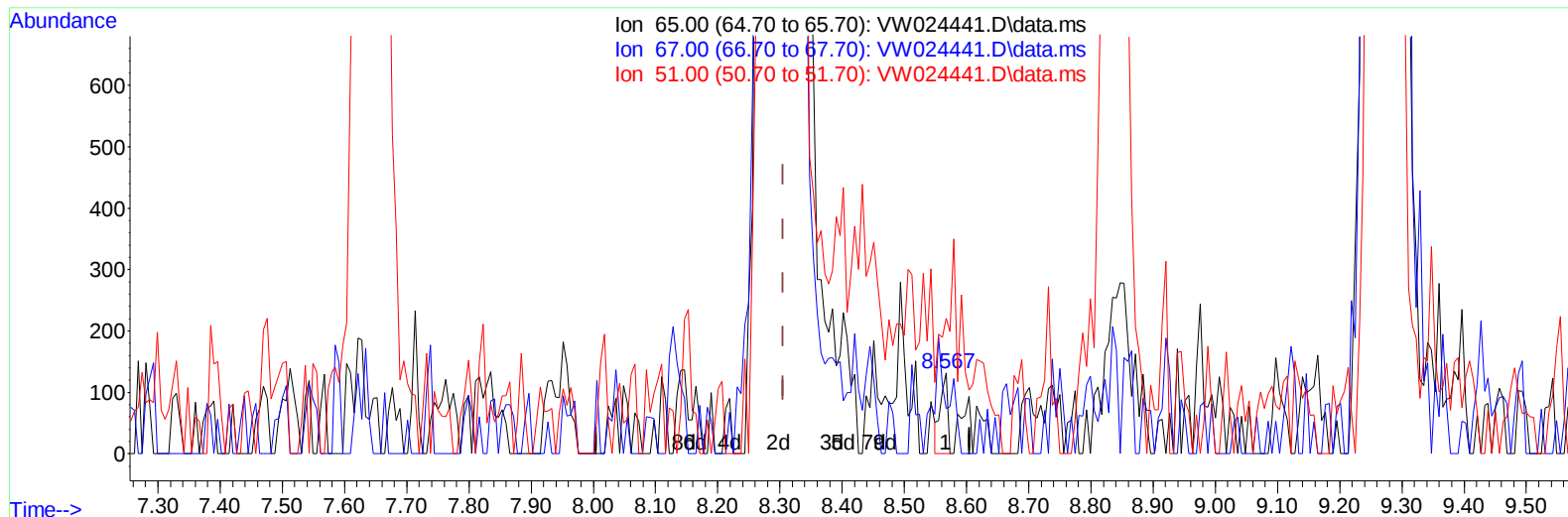
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024441.D
Acq On : 29 Aug 2022 12:34
Operator : SY/VA
Sample : VIBLK543
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK543

Manual IntegrationsAPPROVED

Quant Time: Aug 29 22:55:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 22:53:57 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/31/2022



TIC: VW024441.D\data.ms

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

8.567min (+ 0.262) 0.02 ug/L

response 105

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	63.81
51.00	96.50	119.05
0.00	0.00	0.00

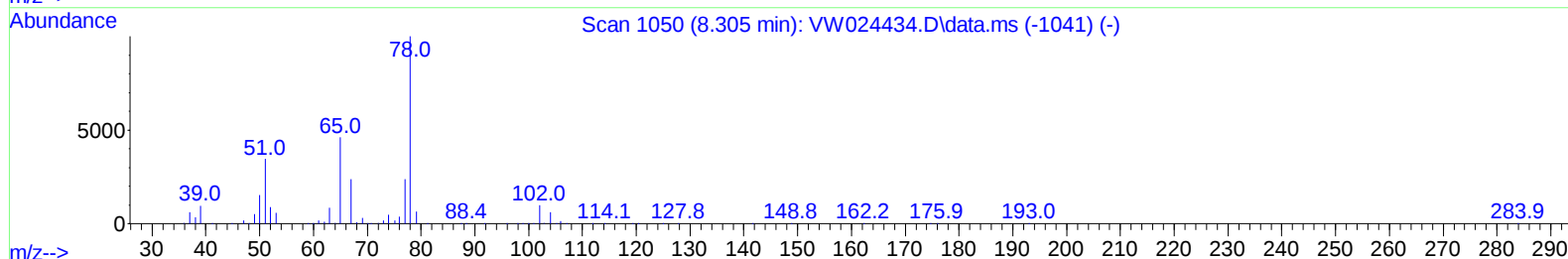
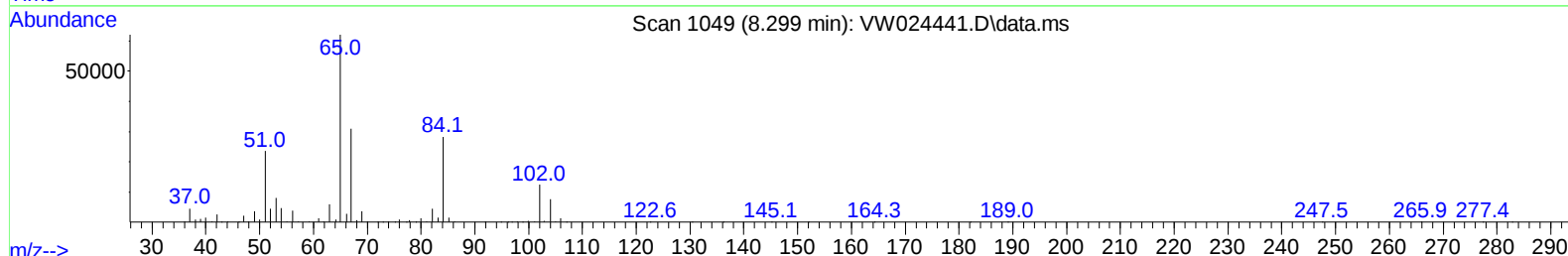
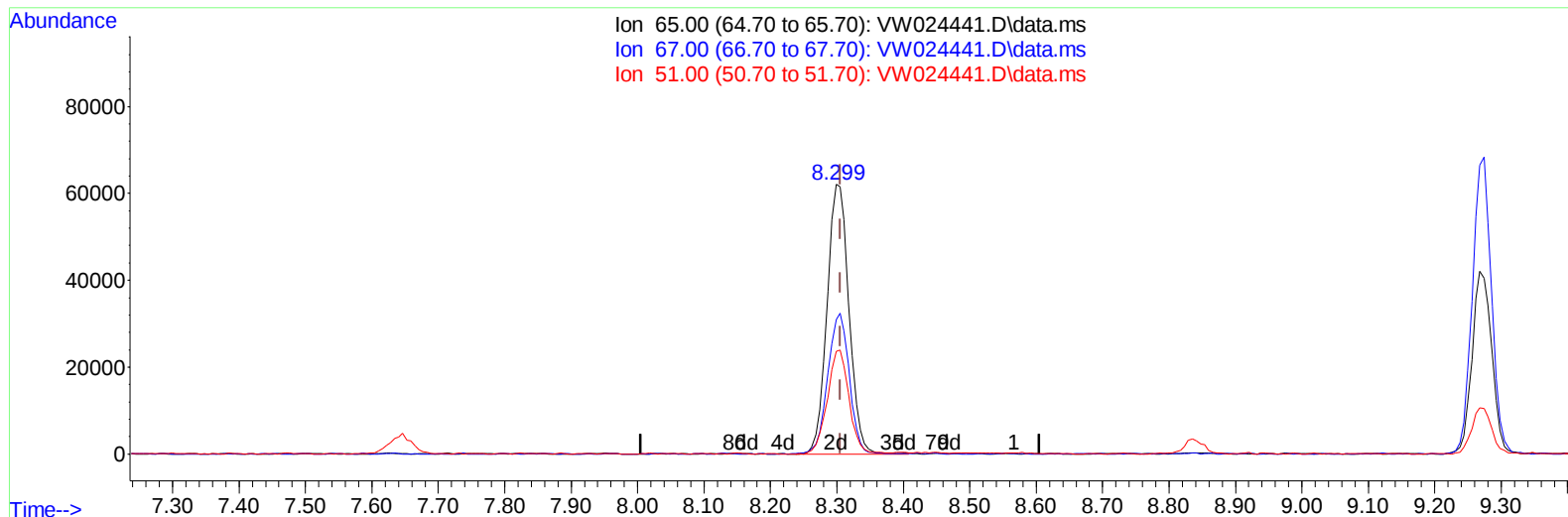
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024441.D
 Acq On : 29 Aug 2022 12:34
 Operator : SY/VA
 Sample : VIBLK543
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK543

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/31/2022

Quant Time: Aug 29 22:55:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 22:53:57 2022
 Response via : Initial Calibration



TIC: VW024441.D\data.ms

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

8.299min (-0.006) 23.04 ug/L m

response 141764

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.05#
51.00	96.50	0.09#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024441.D
 Acq On : 29 Aug 2022 12:34
 Operator : SY/VA
 Sample : VIBLK543
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK543

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/31/2022

Quant Time: Aug 29 22:55:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 22:53:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	315590	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	300298	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	137059	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	177233	20.373	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	81.480%	
7) Chloroethane-d5	2.873	69	131248	20.136	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	80.560%	
11) 1,1-Dichloroethene-d2	4.007	63	127309	16.874	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	67.480%	
21) 2-Butanone-d5	7.079	46	72523	45.260	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	90.520%	
24) Chloroform-d	7.640	84	236028	23.263	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	93.040%	
26) 1,2-Dichloroethane-d4	8.299	65	141764m	23.040	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	92.160%	
32) Benzene-d6	8.268	84	425918	24.754	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	99.000%	
36) 1,2-Dichloropropane-d6	9.274	67	136272	25.467	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	101.880%	
41) Toluene-d8	10.323	98	378085	23.112	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	92.440%	
43) trans-1,3-Dichloroprop...	10.579	79	56817	22.690	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	90.760%	
47) 2-Hexanone-d5	10.920	63	57771	48.246	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	96.500%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	136213	22.484	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	89.920%	
66) 1,2-Dichlorobenzene-d4	13.853	152	142605	27.630	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	110.520%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024441.D
Acq On : 29 Aug 2022 12:34
Operator : SY/VA
Sample : VIBLK543
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK543

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/31/2022

Quant Time: Aug 29 22:55:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 22:53:57 2022
Response via : Initial Calibration

