

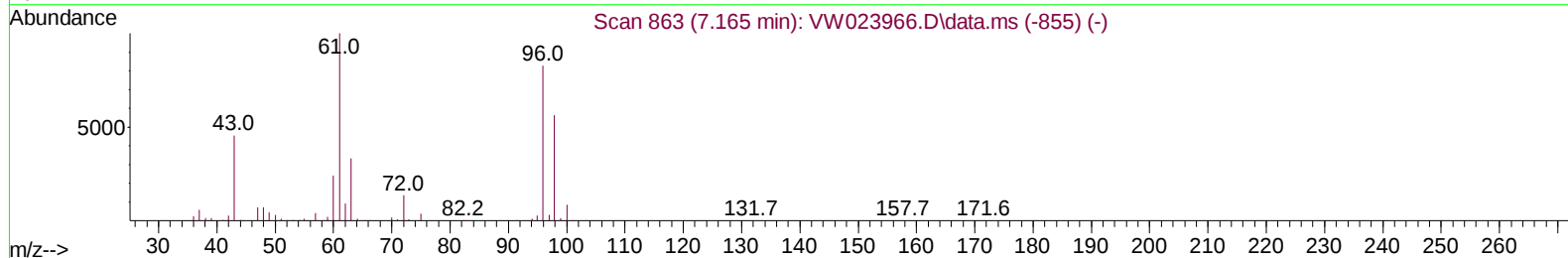
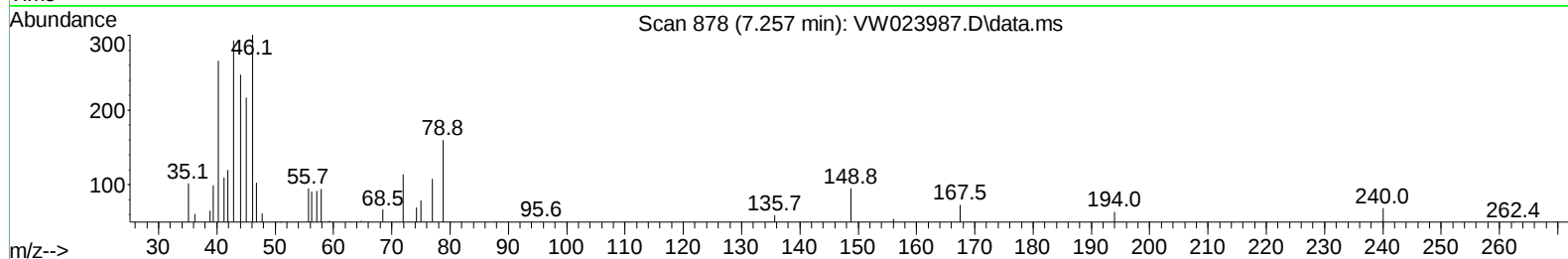
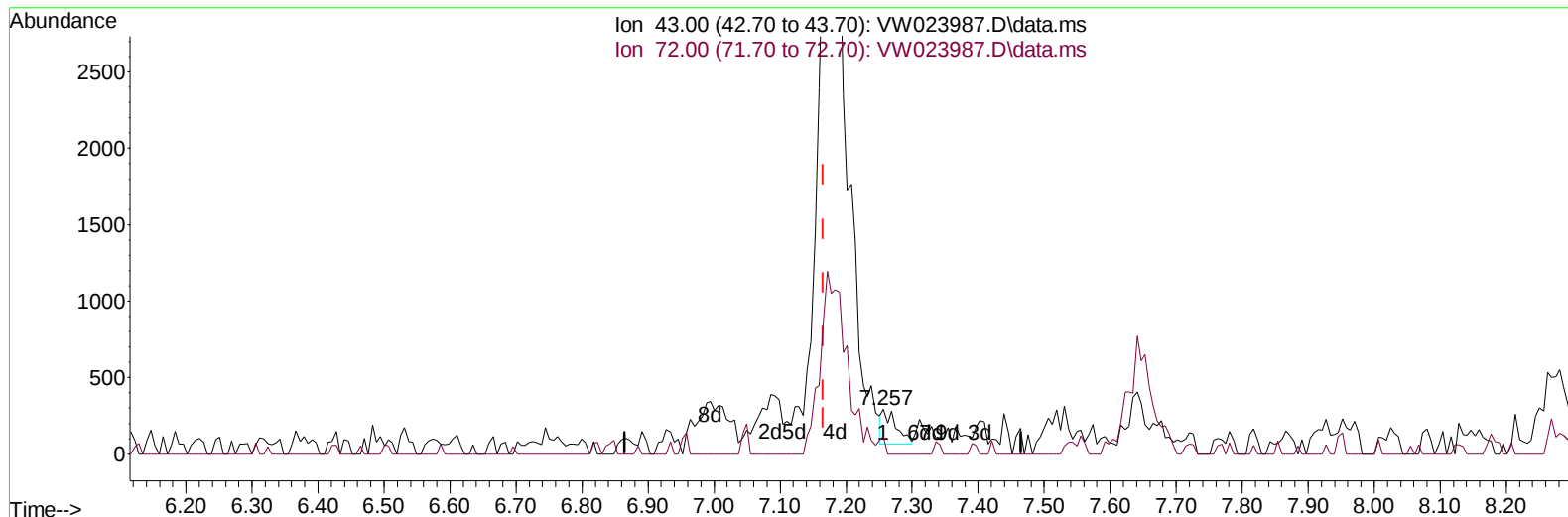
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
Data File : VW023987.D
Acq On : 21 Jul 2022 17:18
Operator : SY/VA
Sample : N3709-08
Misc : 6.65g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
H0B24

Manual IntegrationsAPPROVED

Quant Time: Jul 22 01:33:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 22 01:28:21 2022
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/22/2022
Supervised By :Semsettin Yesilyurt 07/22/2022



TIC: VW023987.D\data.ms

(22) 2-Butanone (T)

7.257min (+ 0.091) 0.22 ug/L

response 334

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.40	22.46
0.00	0.00	0.00
0.00	0.00	0.00

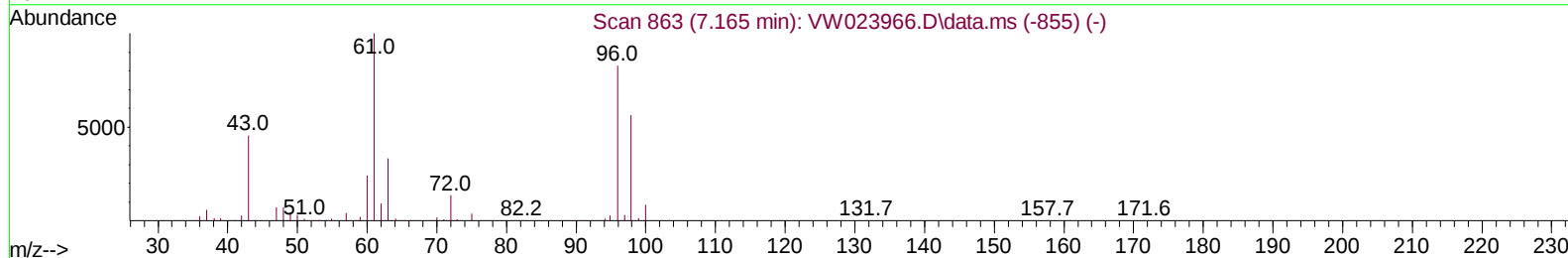
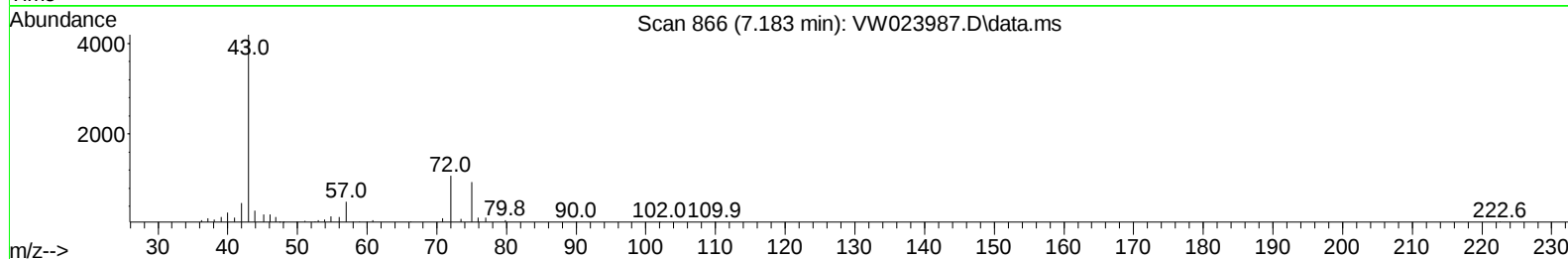
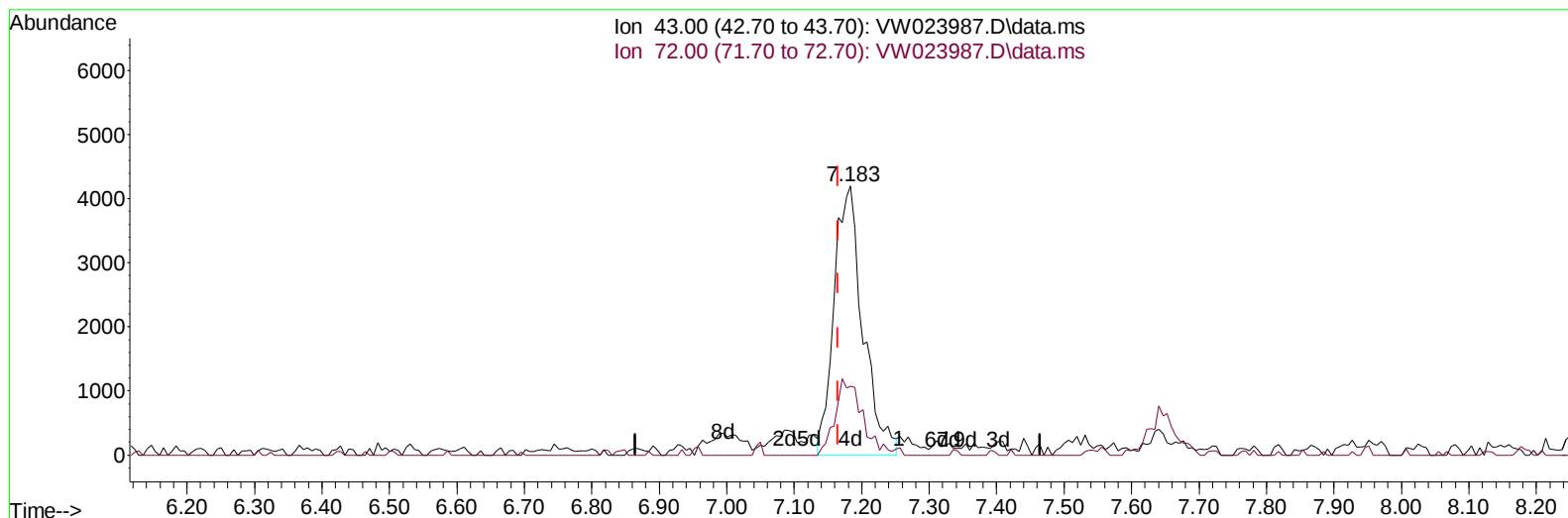
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023987.D
 Acq On : 21 Jul 2022 17:18
 Operator : SY/VA
 Sample : N3709-08
 Misc : 6.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B24

Manual IntegrationsAPPROVED

Quant Time: Jul 22 01:33:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 01:28:21 2022
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/22/2022
 Supervised By :Semsettin Yesilyurt 07/22/2022



TIC: VW023987.D\data.ms

(22) 2-Butanone (T)

7.183min (+ 0.018) 8.32 ug/L m

response 12404

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.40	0.60#
0.00	0.00	0.00
0.00	0.00	0.00

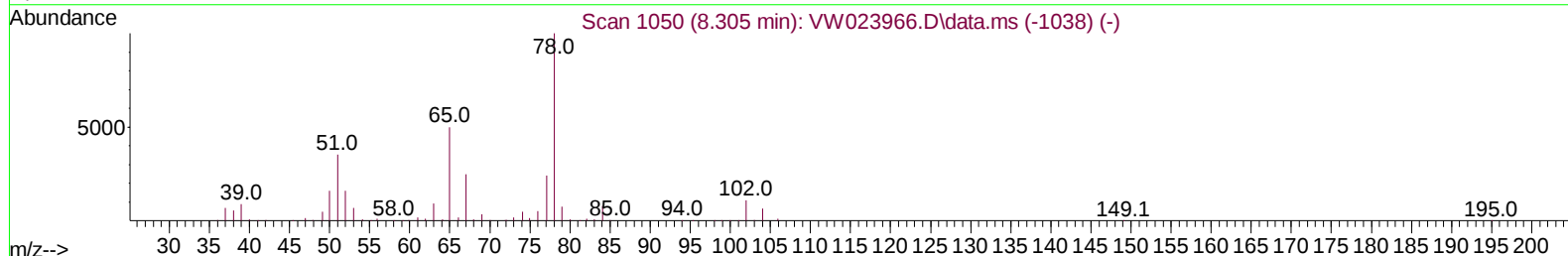
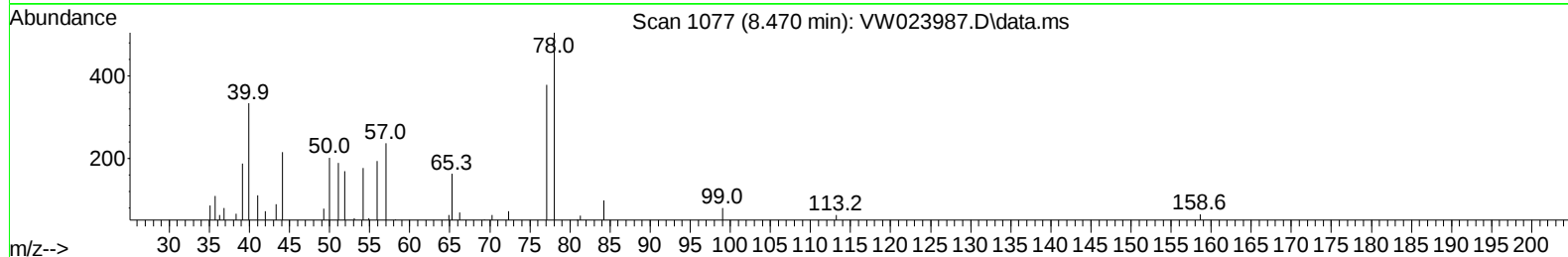
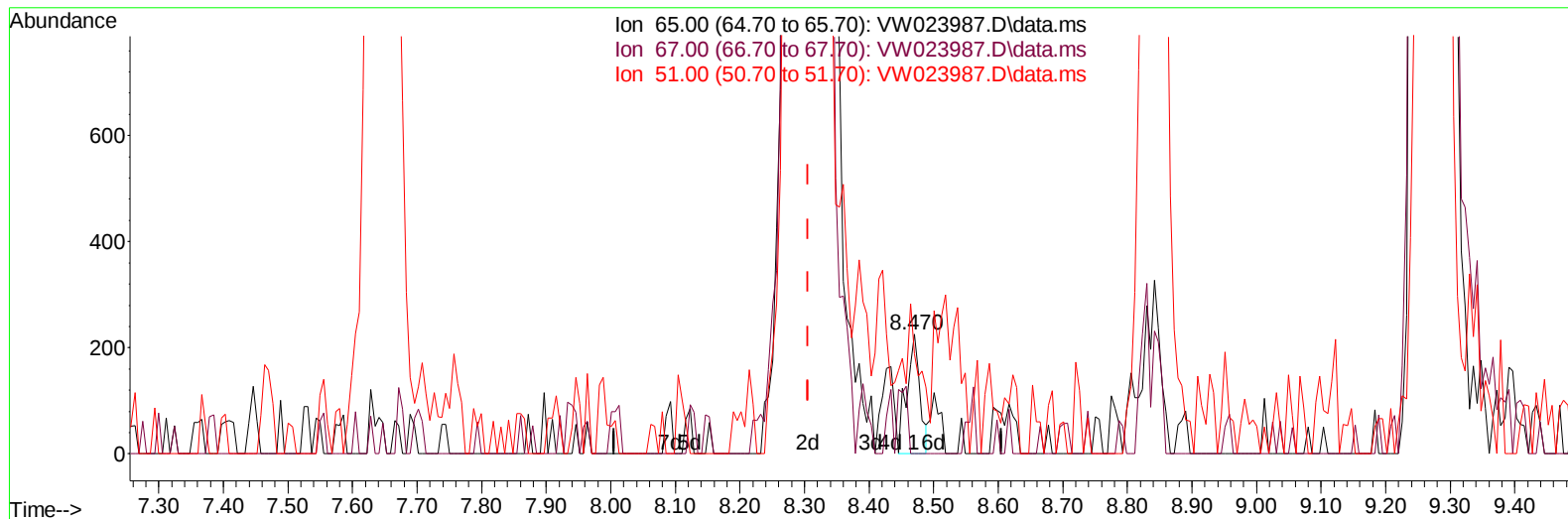
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
Data File : VW023987.D
Acq On : 21 Jul 2022 17:18
Operator : SY/VA
Sample : N3709-08
Misc : 6.65g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
H0B24

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/22/2022
Supervised By :Semsettin Yesilyurt 07/22/2022

Quant Time: Jul 22 01:33:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 22 01:28:21 2022
Response via : Initial Calibration



TIC: VW023987.D\data.ms

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

8.470min (+ 0.165) 0.06 ug/L

response 321

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	41.43
51.00	92.20	109.03
0.00	0.00	0.00

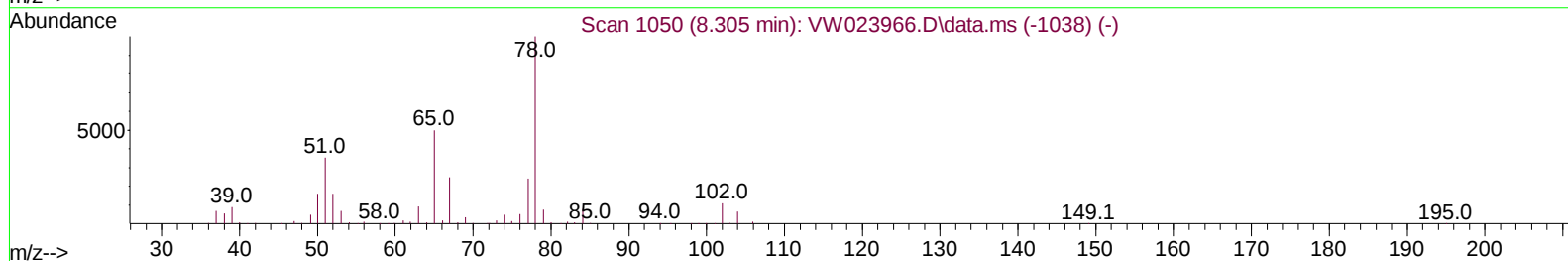
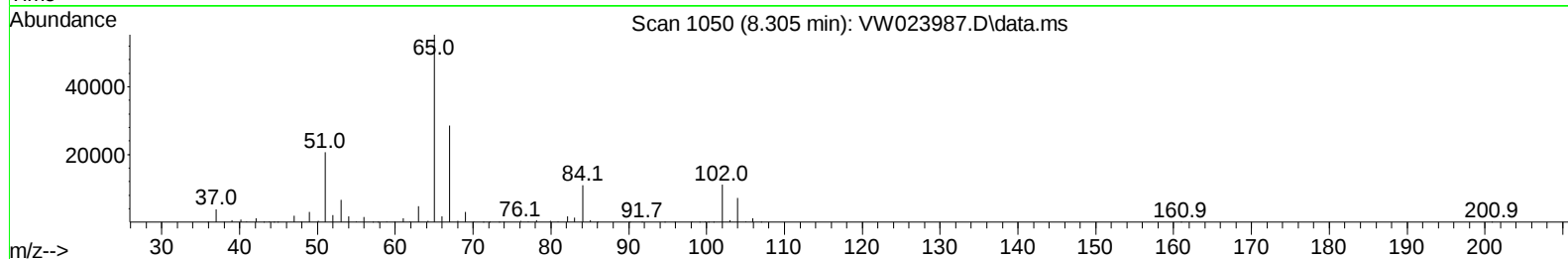
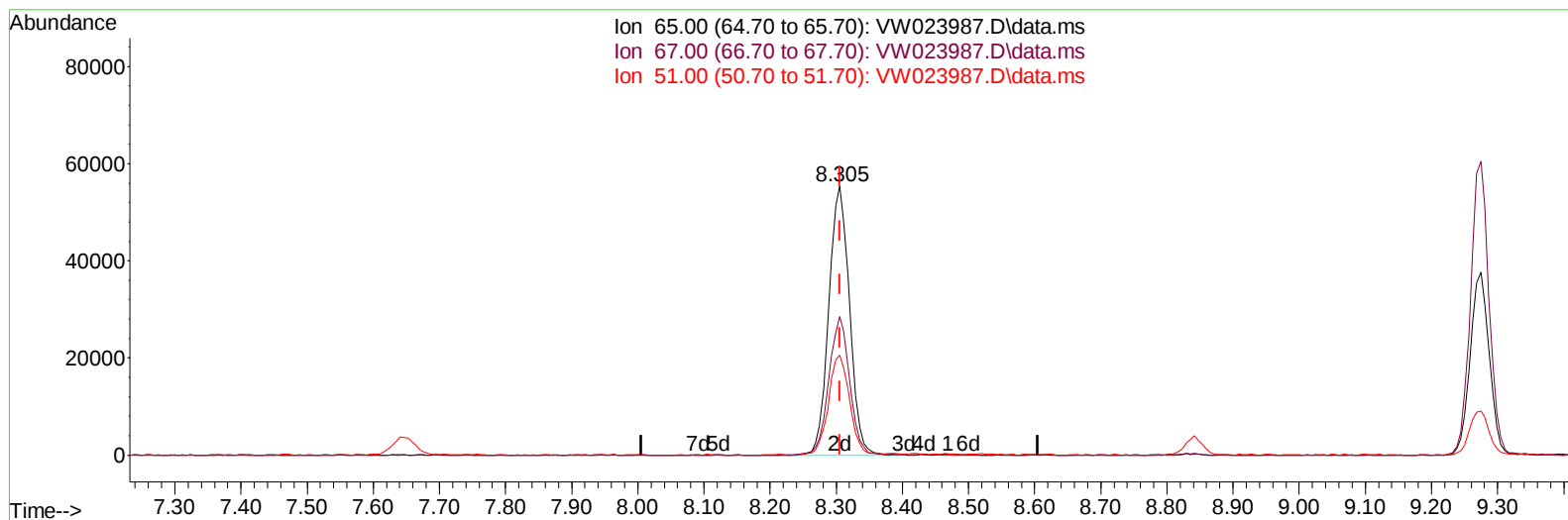
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023987.D
 Acq On : 21 Jul 2022 17:18
 Operator : SY/VA
 Sample : N3709-08
 Misc : 6.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B24

Manual IntegrationsAPPROVED

Quant Time: Jul 22 01:33:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 01:28:21 2022
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/22/2022
 Supervised By :Semsettin Yesilyurt 07/22/2022



TIC: VW023987.D\data.ms

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

8.305min (0.000) 20.97 ug/L m

response 120859

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.11#
51.00	92.20	0.29#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023987.D
 Acq On : 21 Jul 2022 17:18
 Operator : SY/VA
 Sample : N3709-08
 Misc : 6.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B24

Manual IntegrationsAPPROVED

Quant Time: Jul 22 01:33:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 01:28:21 2022
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/22/2022
 Supervised By :Semsettin Yesilyurt 07/22/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	323715	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	285221	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	113265	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	127260	15.392	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	61.560%	
7) Chloroethane-d5	2.873	69	97285	17.638	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	70.560%	
11) 1,1-Dichloroethene-d2	4.001	63	95343	14.161	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	56.640%	
21) 2-Butanone-d5	7.086	46	63633	49.619	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	99.240%	
24) Chloroform-d	7.647	84	208999	22.175	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	88.720%	
26) 1,2-Dichloroethane-d4	8.305	65	120859m	20.967	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	83.880%	
32) Benzene-d6	8.269	84	304358	20.528	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	82.120%	
36) 1,2-Dichloropropane-d6	9.275	67	118237	26.474	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	105.880%	
41) Toluene-d8	10.323	98	283313	18.838	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	75.360%	
43) trans-1,3-Dichloroprop...	10.579	79	43012	20.546	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	82.200%	
47) 2-Hexanone-d5	10.927	63	50275	53.534	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	107.060%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	109229	22.131	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	88.520%	
66) 1,2-Dichlorobenzene-d4	13.853	152	85485	21.142	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	84.560%	
Target Compounds						
						Qvalue
13) Acetone	4.123	43	35876	39.567	ug/L	98
22) 2-Butanone	7.183	43	12404m	8.324	ug/L	
51) Chlorobenzene	11.652	112	9538	0.765	ug/L	89
53) m,p-Xylene	11.841	106	19166	2.339	ug/L	92
60) Isopropylbenzene	12.463	105	28679	1.885	ug/L	98
62) 1,3,5-Trimethylbenzene	12.939	105	13884	1.115	ug/L	99
63) 1,2,4-Trimethylbenzene	13.249	105	60398	4.850	ug/L	97
65) 1,4-Dichlorobenzene	13.579	146	33413	4.546	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
Data File : VW023987.D
Acq On : 21 Jul 2022 17:18
Operator : SY/VA
Sample : N3709-08
Misc : 6.65g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
H0B24

Manual IntegrationsAPPROVED

Quant Time: Jul 22 01:33:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 22 01:28:21 2022
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/22/2022
Supervised By :Semsettin Yesilyurt 07/22/2022

