

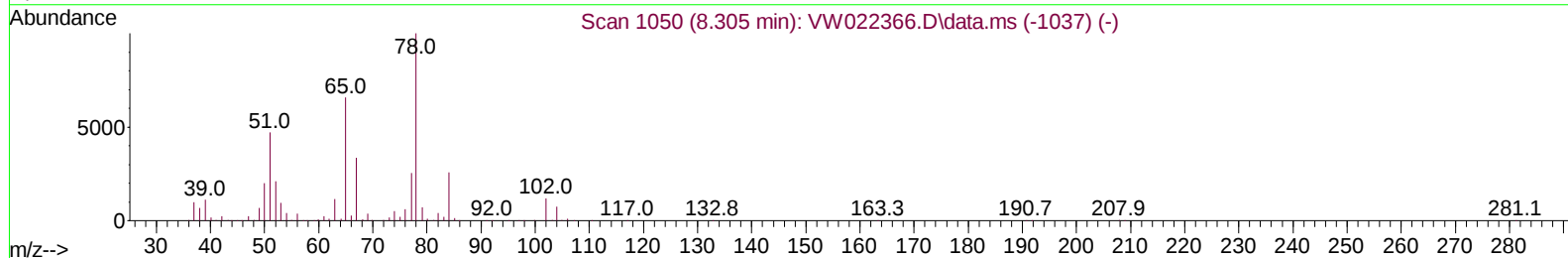
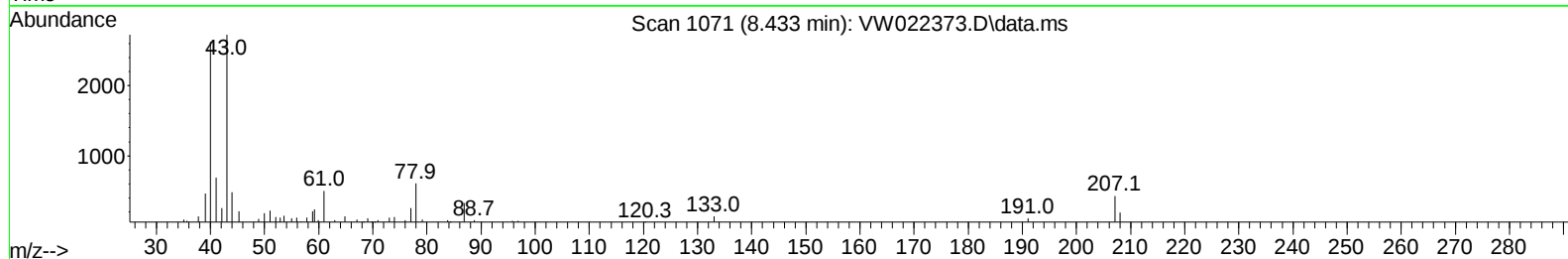
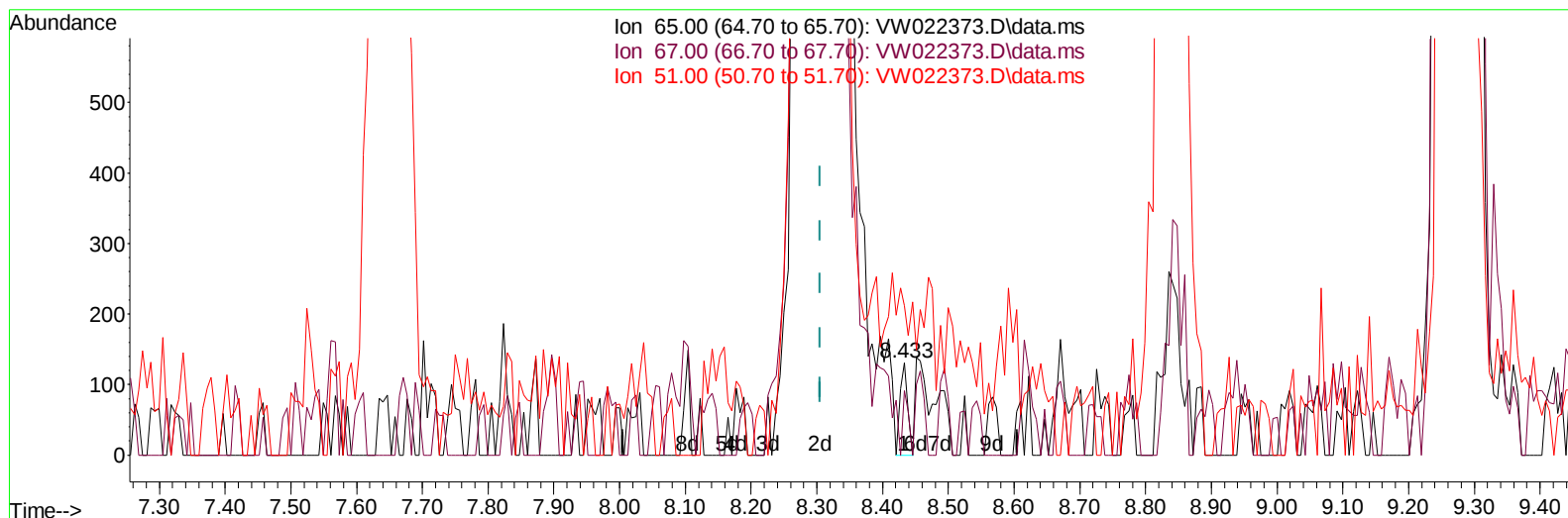
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
 Data File : VW022373.D
 Acq On : 01 Apr 2022 17:55
 Operator : SY/VA
 Sample : N2225-06
 Misc : 7.48g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGQD5

Manual IntegrationsAPPROVED

Quant Time: Apr 02 02:36:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 02 02:06:11 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/02/2022
 Supervised By :Mahesh Dadoda 04/05/2022



TIC: VW022373.D\data.ms

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

8.433min (+ 0.128) 0.02 ug/L

response 105

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.50	53.33
51.00	90.00	76.19
0.00	0.00	0.00

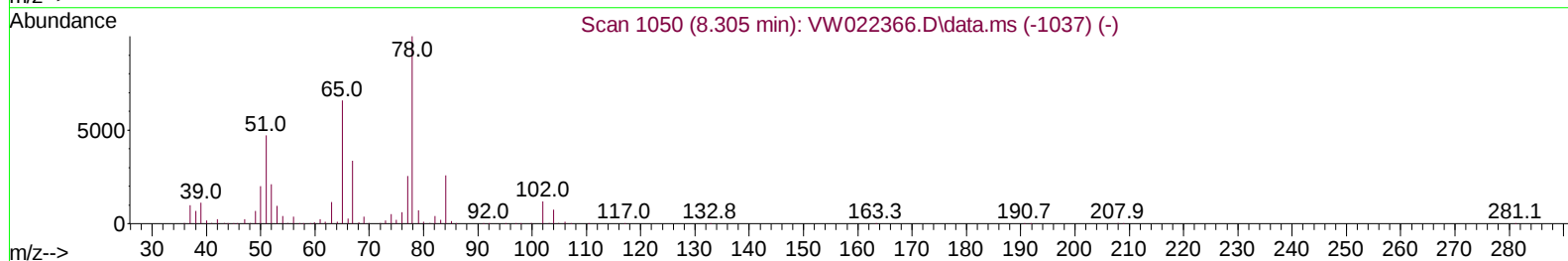
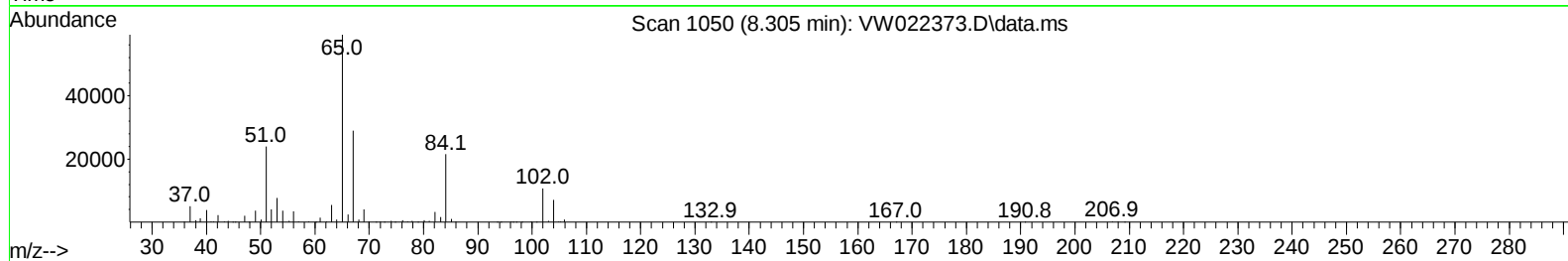
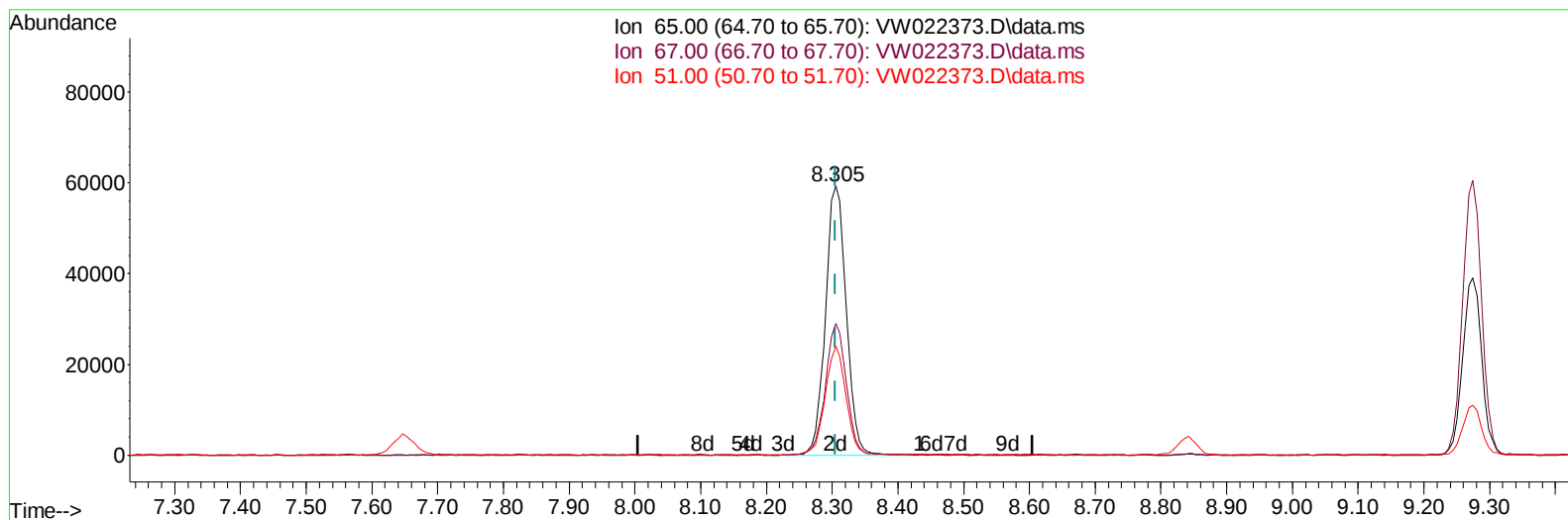
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
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Manual IntegrationsAPPROVED

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Quant Time: Apr 02 02:36:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 02 02:06:11 2022
 Response via : Initial Calibration



TIC: VW022373.D\data.ms

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

8.305min (-0.000) 25.73 ug/L m

response 131009

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.50	0.04#
51.00	90.00	0.06#
0.00	0.00	0.00

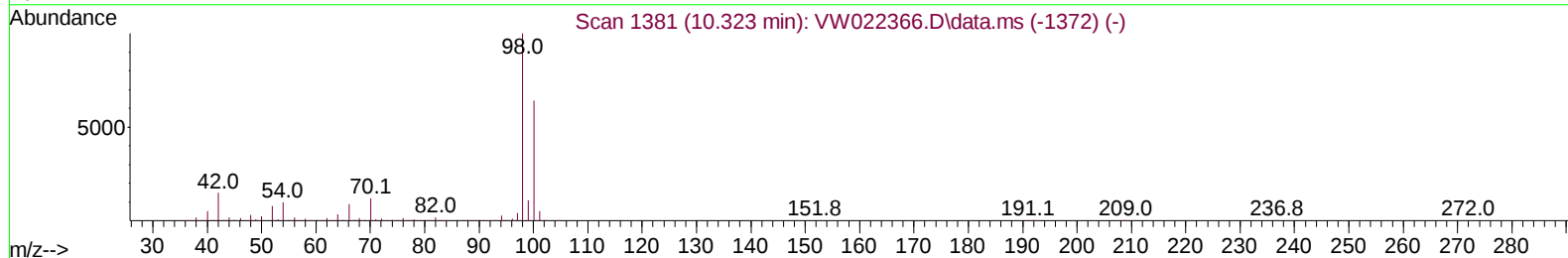
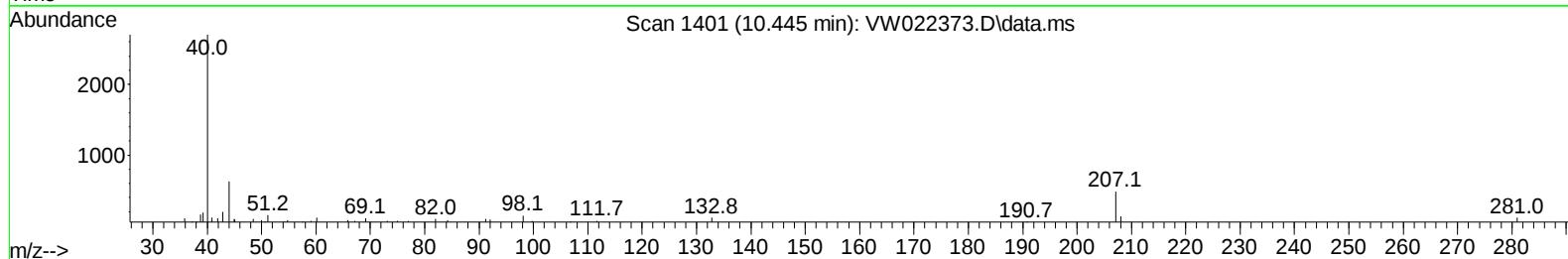
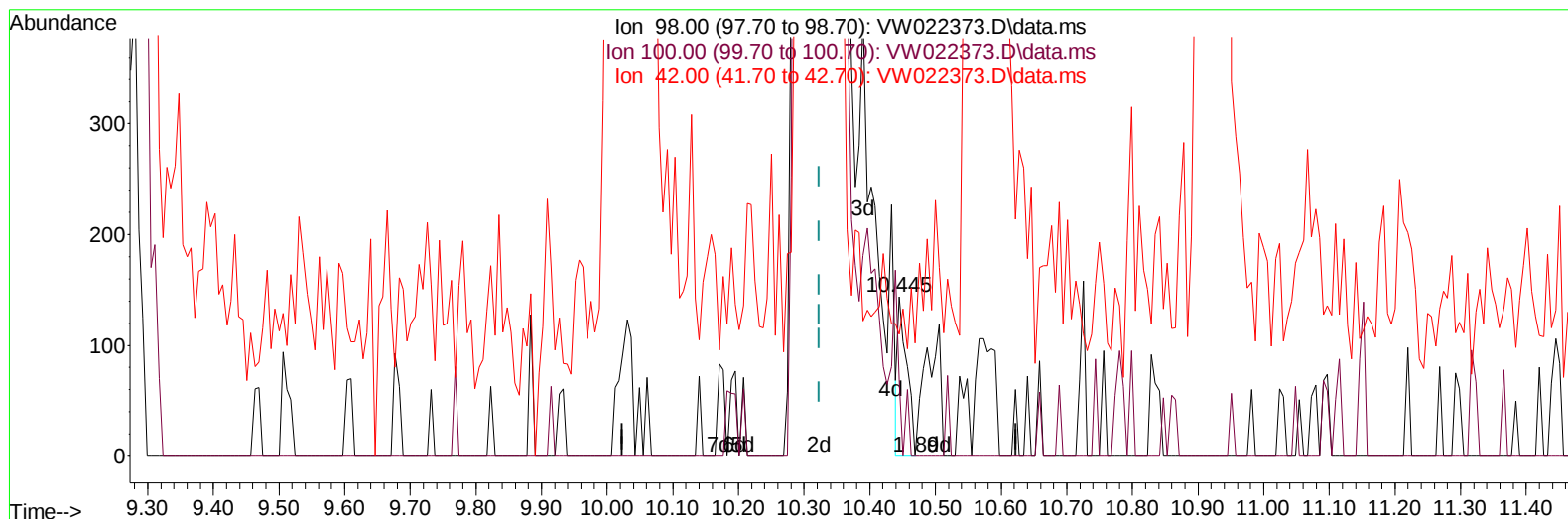
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
 Data File : VW022373.D
 Acq On : 01 Apr 2022 17:55
 Operator : SY/VA
 Sample : N2225-06
 Misc : 7.48g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGQD5

Manual IntegrationsAPPROVED

Quant Time: Apr 02 02:36:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 02 02:06:11 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/02/2022
 Supervised By :Mahesh Dadoda 04/05/2022



TIC: VW022373.D\data.ms

(41) Toluene-d8 (S)

10.445min (+ 0.122) 0.01 ug/L

response 140

Ion	Exp%	Act%
98.00	100.00	100.00
100.00	64.00	82.86
42.00	9.90	9.29
0.00	0.00	0.00

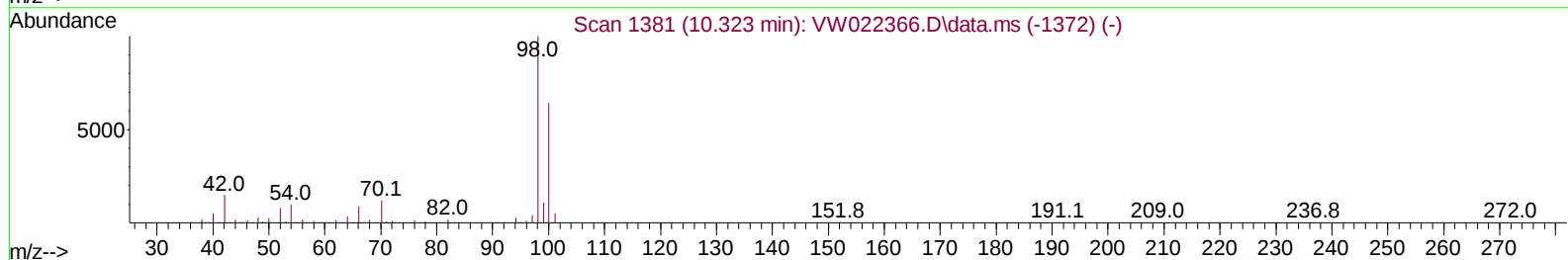
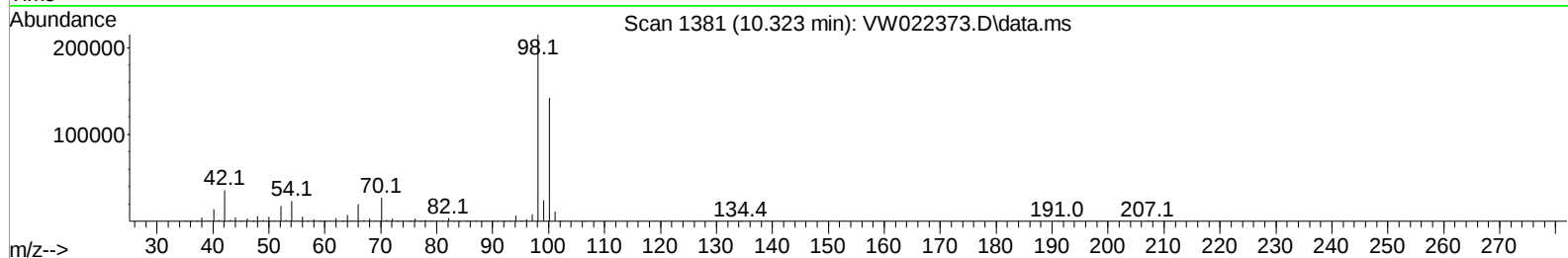
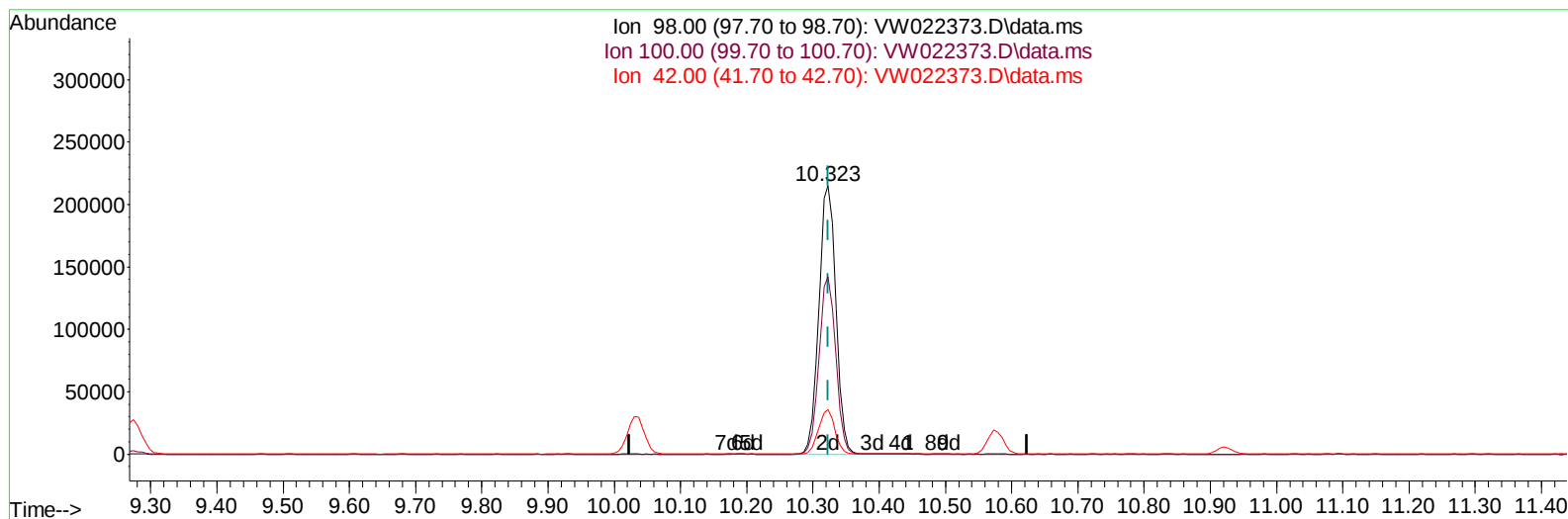
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGQD5

Manual IntegrationsAPPROVED

Quant Time: Apr 02 02:36:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 02 02:06:11 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/02/2022
 Supervised By :Mahesh Dadoda 04/05/2022



TIC: VW022373.D\data.ms

(41) Toluene-d8 (S)

10.323min (-0.000) 25.05 ug/L m

response 385962

Ion	Exp%	Act%
98.00	100.00	100.00
100.00	64.00	0.03#
42.00	9.90	0.00#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGQD5

Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 04/02/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	308815	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	294910	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	145960	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	127011	25.095	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	100.400%	
7) Chloroethane-d5	2.885	69	73388	24.289	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	97.160%	
11) 1,1-Dichloroethene-d2	4.019	63	120662	16.068	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	64.280%	
21) 2-Butanone-d5	7.074	46	65285	52.790	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	105.580%	
24) Chloroform-d	7.647	84	196351	22.803	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	91.200%	
26) 1,2-Dichloroethane-d4	8.305	65	131009m	25.731	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	102.920%	
32) Benzene-d6	8.275	84	408042	25.196	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	100.800%	
36) 1,2-Dichloropropane-d6	9.274	67	122153	25.124	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	100.480%	
41) Toluene-d8	10.323	98	385962m	25.051	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	100.200%	
43) trans-1,3-Dichloroprop...	10.579	79	60179	24.614	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	98.440%	
47) 2-Hexanone-d5	10.920	63	53969	54.189	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	108.380%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	103854	25.320	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	101.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	118424	25.133	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	100.520%	
Target Compounds						
42) Toluene	10.390	91	21475	1.020	ug/L	Qvalue 99

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

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Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Sat Apr 02 02:06:11 2022
Response via : Initial Calibration

