

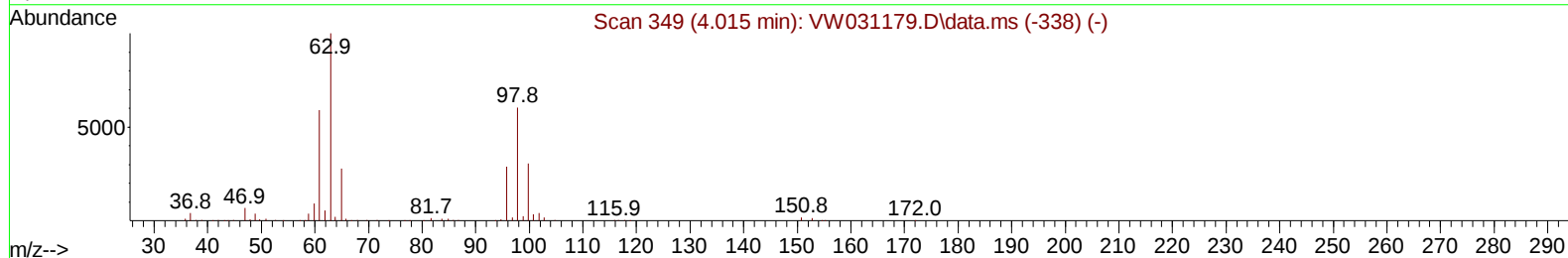
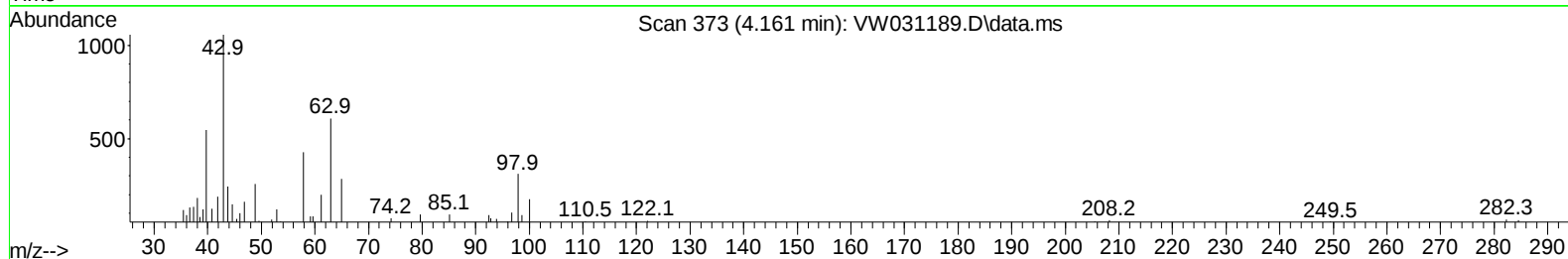
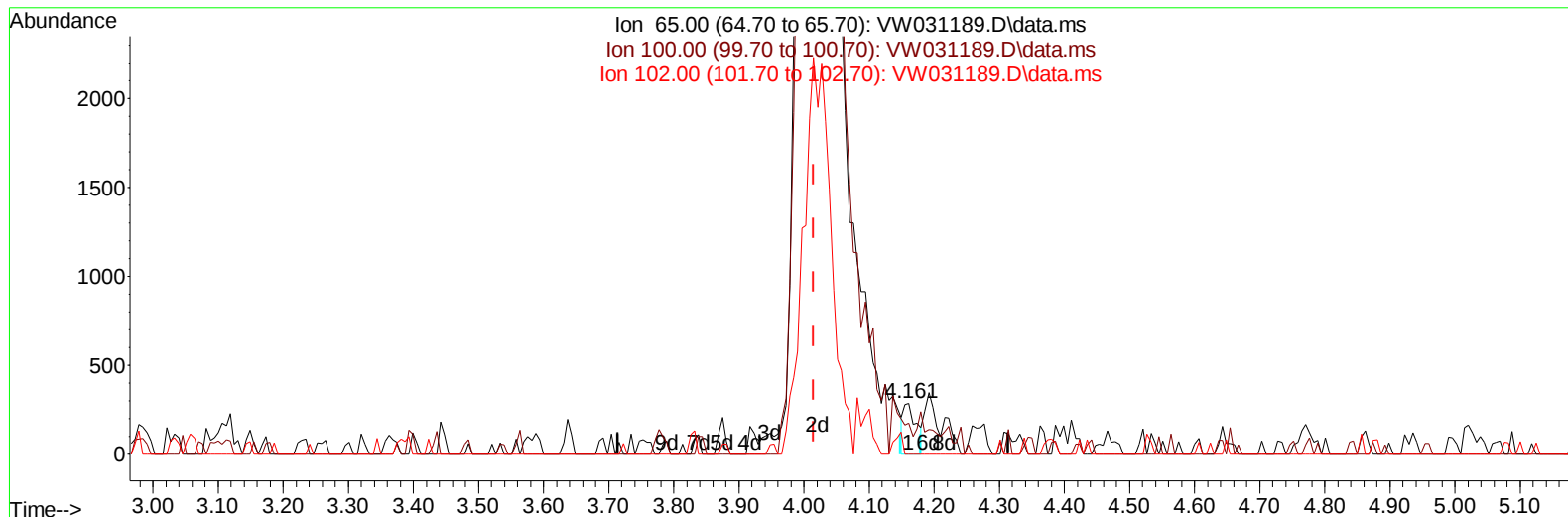
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
 Data File : VW031189.D
 Acq On : 10 Dec 2024 14:17
 Operator : SY/MD
 Sample : P5153-21
 Misc : 6.24g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28R4

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:30:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 11 00:26:57 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/11/2024
 Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031189.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.161min (+ 0.147) 0.14 ug/L

response 385

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	143.20	113.25
102.00	21.00	27.01
0.00	0.00	0.00

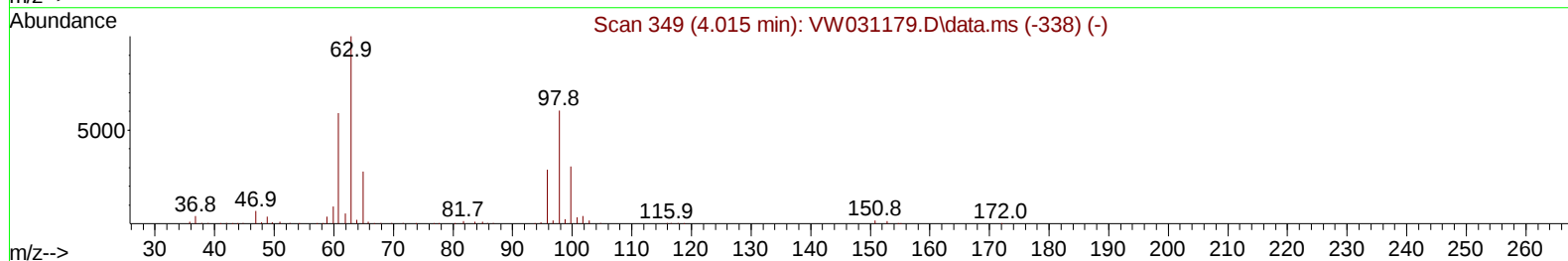
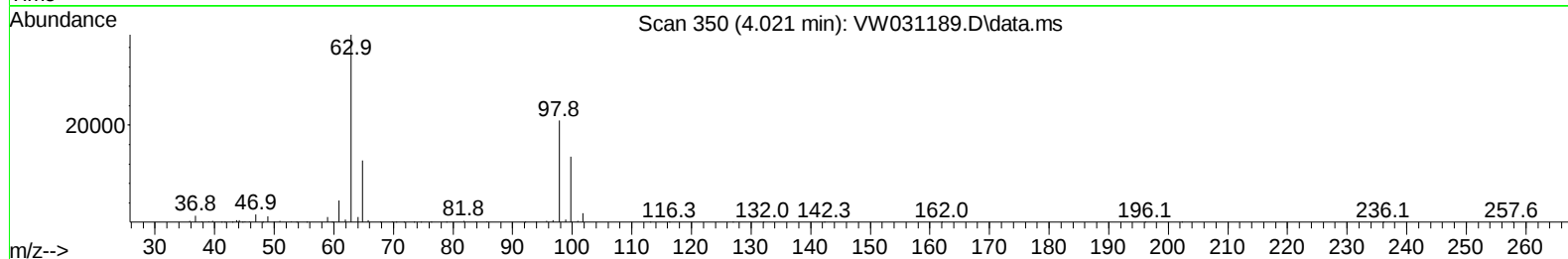
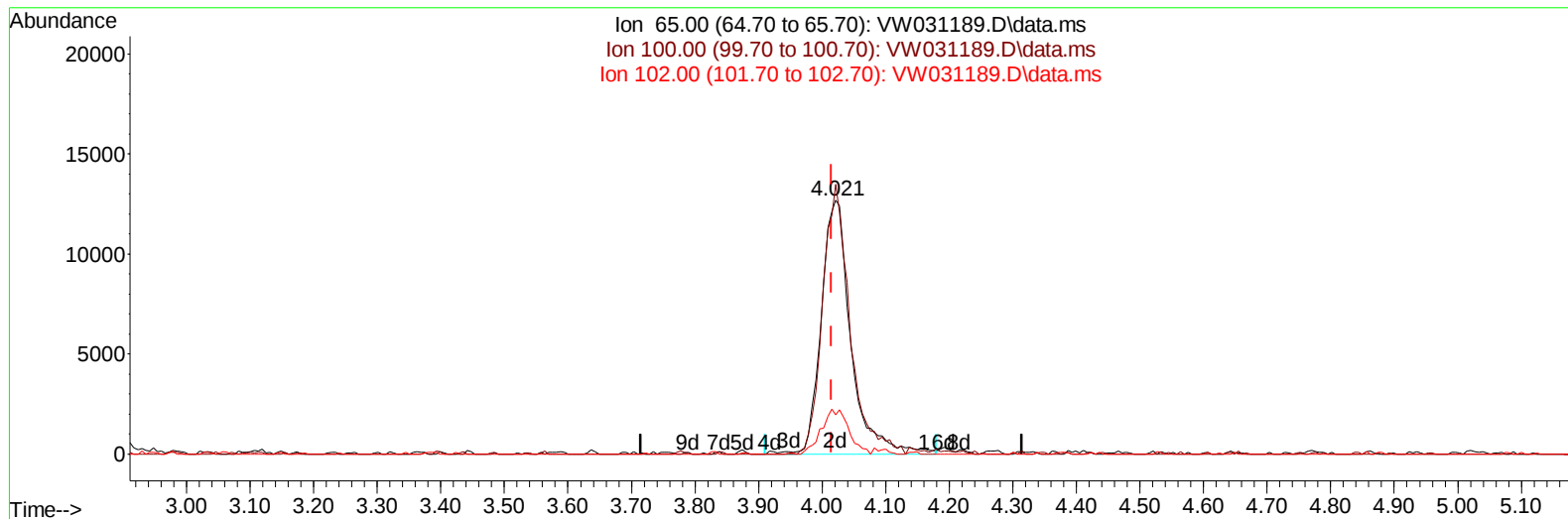
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
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Instrument :
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ClientSampleId :
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Quant Time: Dec 11 00:30:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
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TIC: VW031189.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.021min (+ 0.006) 14.64 ug/L m

response 41153

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	143.20	1.06#
102.00	21.00	0.25#
0.00	0.00	0.00

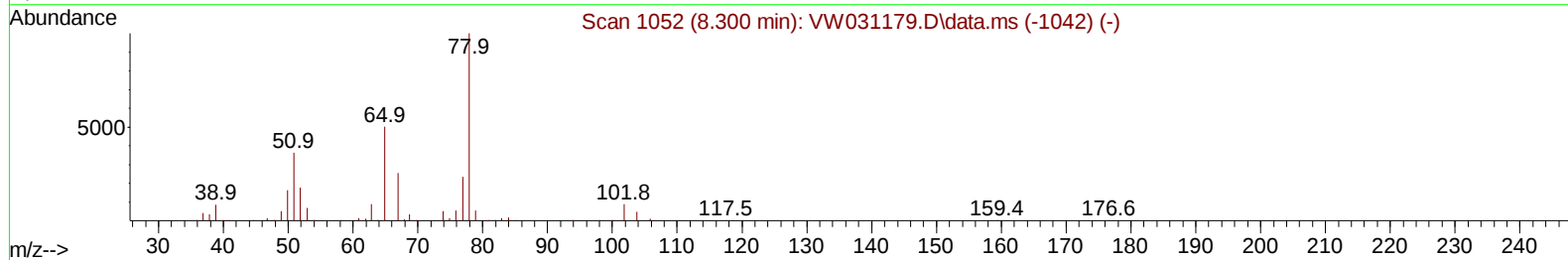
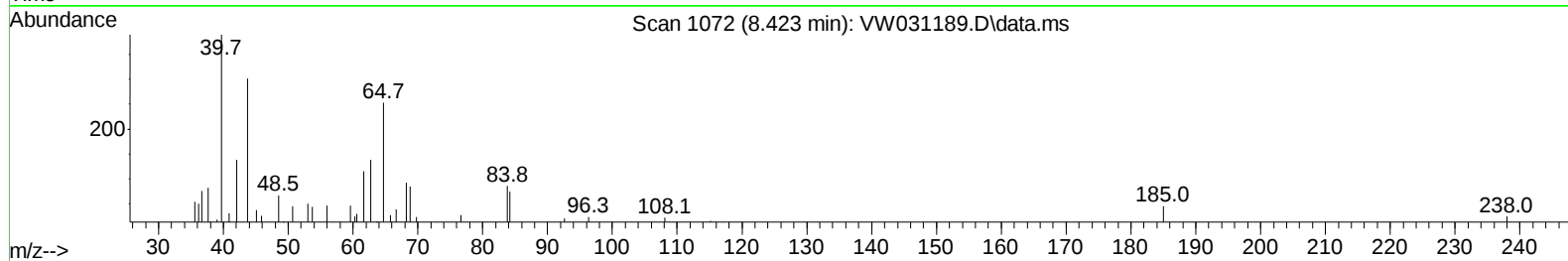
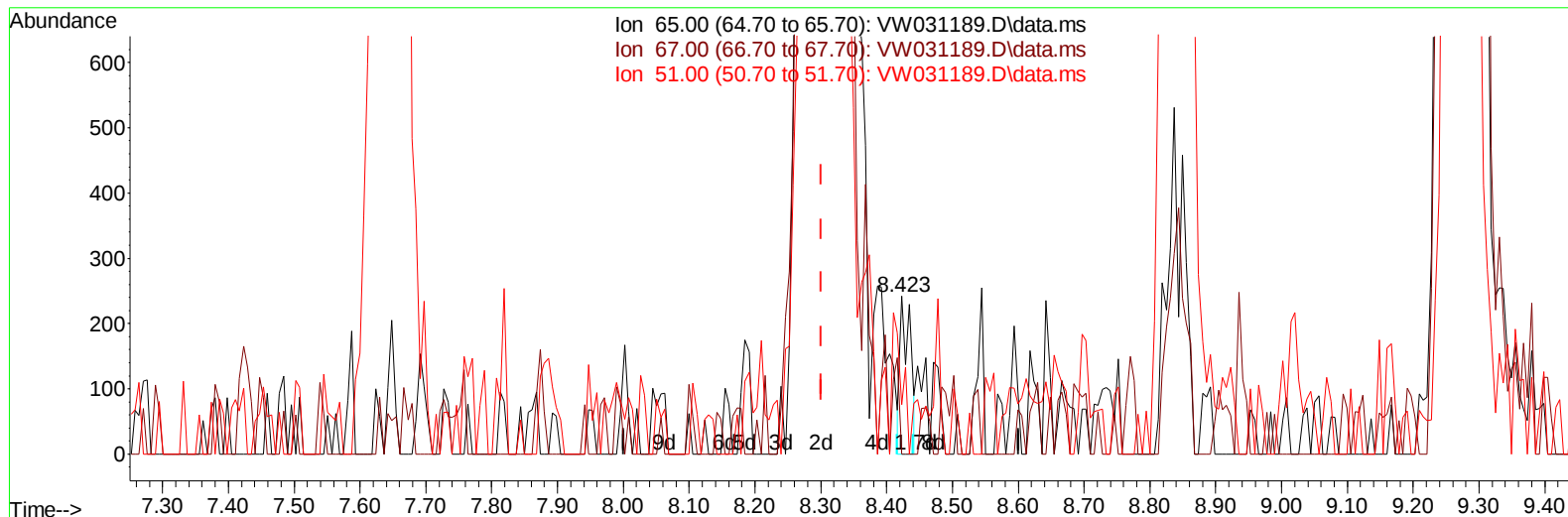
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031189.D
Acq On : 10 Dec 2024 14:17
Operator : SY/MD
Sample : P5153-21
Misc : 6.24g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28R4

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:30:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
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Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031189.D\data.ms

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

8.423min (+ 0.122) 0.04 ug/L

response 255

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	37.65
51.00	104.20	87.84
0.00	0.00	0.00

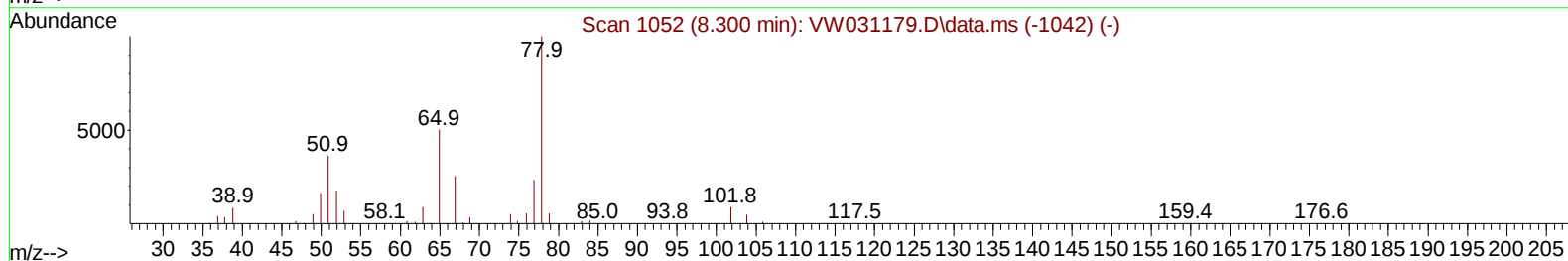
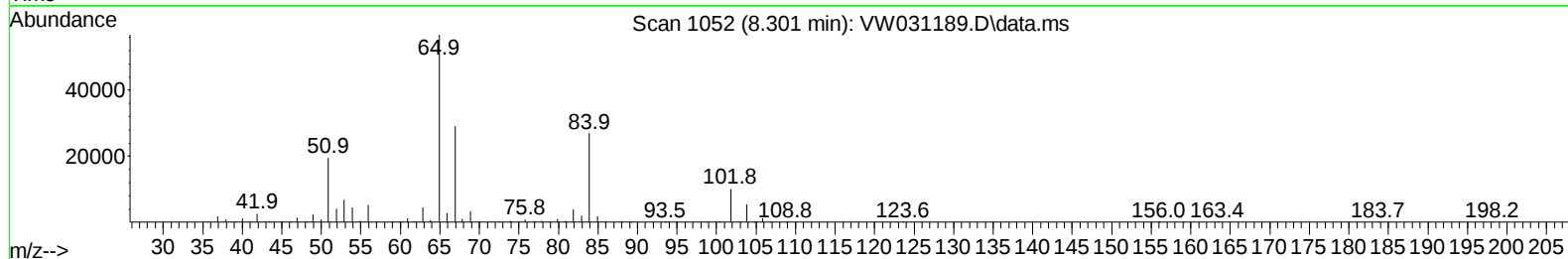
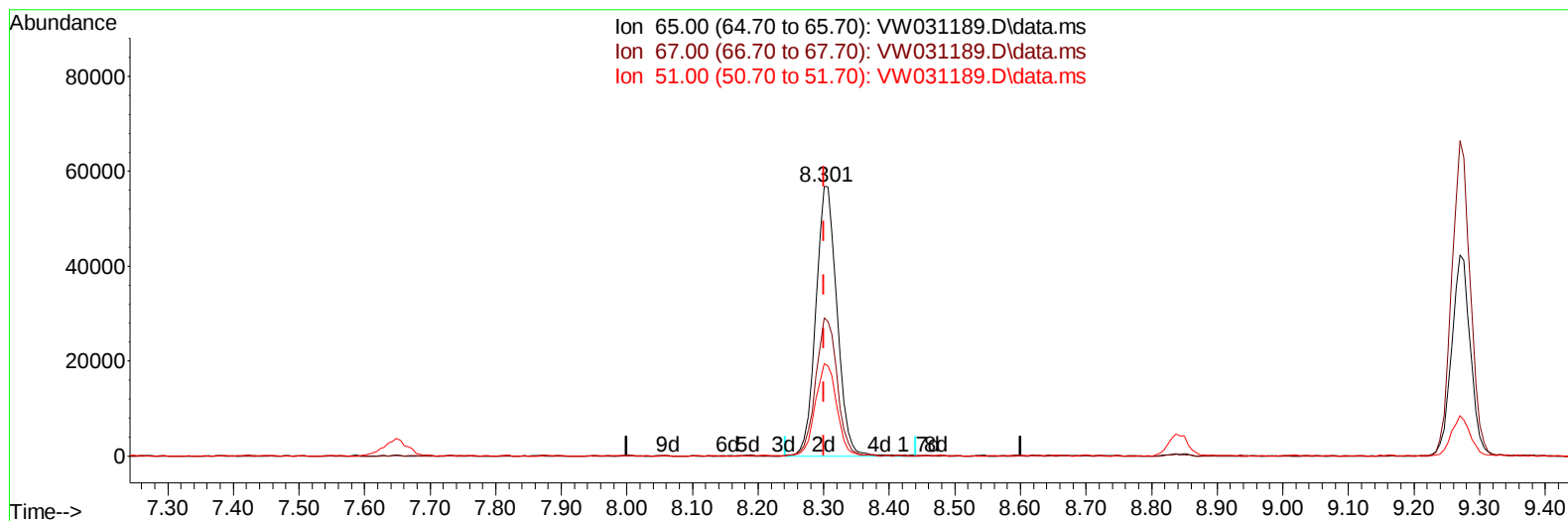
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28R4

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:30:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
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Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031189.D\data.ms

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

8.301min (+ 0.000) 22.17 ug/L m

response 127904

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	0.08#
51.00	104.20	0.18#
0.00	0.00	0.00

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 Acq On : 10 Dec 2024 14:17
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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		400255	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117		274718	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		53745	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		91559	14.865	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	59.440%		
7) Chloroethane-d5	2.899	69		80201	16.783	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	67.120%		
11) 1,1-Dichloroethene-d2	4.021	65		41153m	14.644	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	58.560%		
21) 2-Butanone-d5	7.087	46		33238	30.855	ug/L	-0.01
Spiked Amount 50.000	Range 20	- 135		Recovery =	61.720%		
24) Chloroform-d	7.648	84		217897	18.587	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	74.360%		
26) 1,2-Dichloroethane-d4	8.301	65		127904m	22.173	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	88.680%		
32) Benzene-d6	8.270	84		333632	19.759	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	79.040%		
36) 1,2-Dichloropropane-d6	9.270	67		131224	26.532	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	106.120%		
41) Toluene-d8	10.319	98		239320	15.706	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	62.840%		
43) trans-1,3-Dichloroprop...	10.575	79		34167	17.159	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	68.640%		
47) 2-Hexanone-d5	10.922	63		22235	38.372	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	76.740%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		84772	25.397	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	101.600%		
66) 1,2-Dichlorobenzene-d4	13.848	152		35004	18.337	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	73.360%#		

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

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