

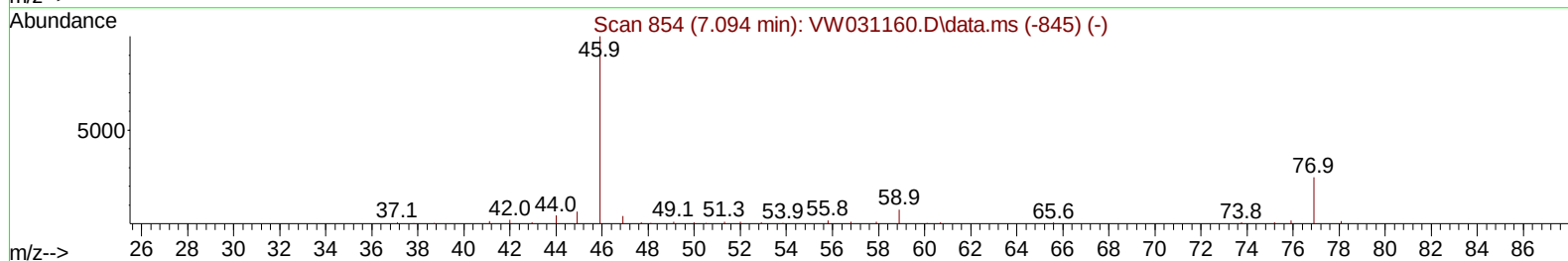
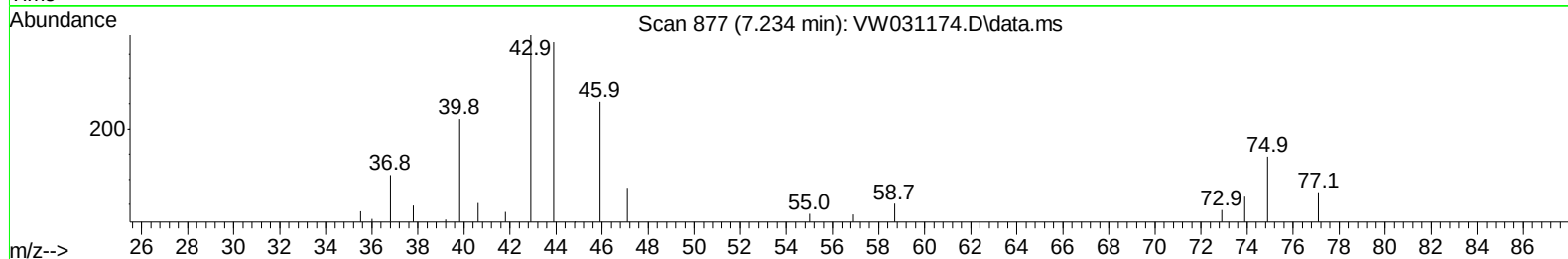
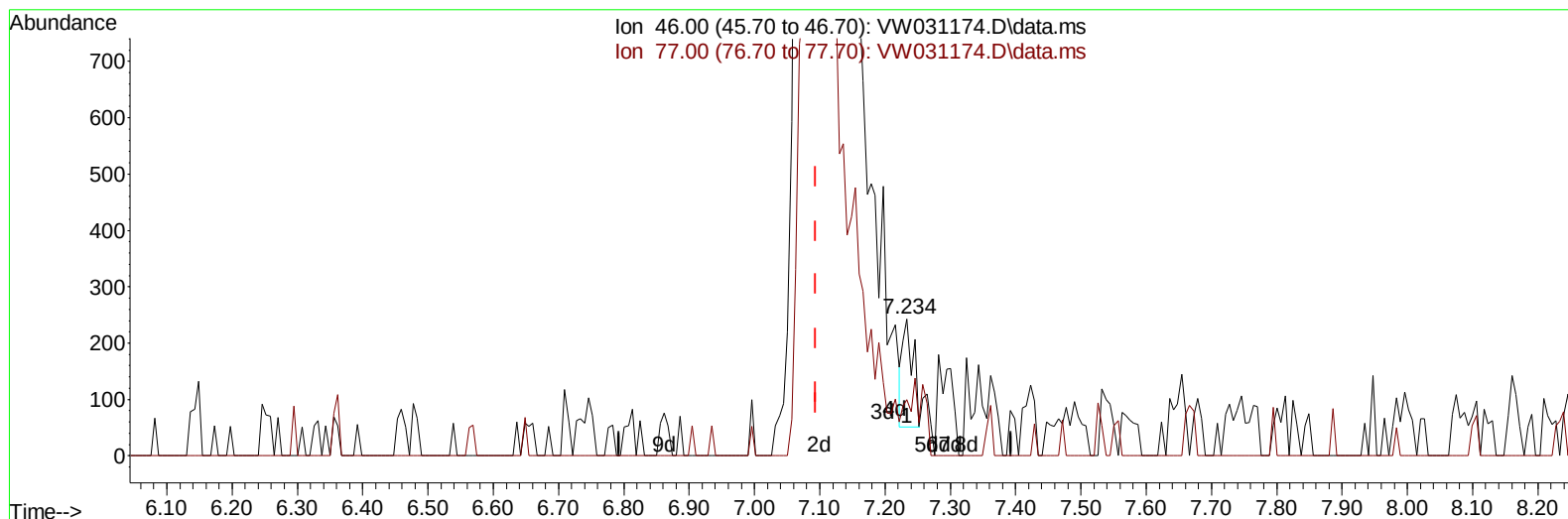
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120924\
Data File : VW031174.D
Acq On : 09 Dec 2024 20:15
Operator : SY/MD
Sample : P5153-07
Misc : 6.1g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28P5

Manual IntegrationsAPPROVED

Quant Time: Dec 10 01:16:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 10 01:12:15 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/17/2024
Supervised By :Mahesh Dadoda 12/17/2024



TIC: VW031174.D\data.ms

(21) 2-Butanone-d5 (S)

7.234min (+ 0.140) 0.25 ug/L

response 217

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	23.50
0.00	0.00	0.00
0.00	0.00	0.00

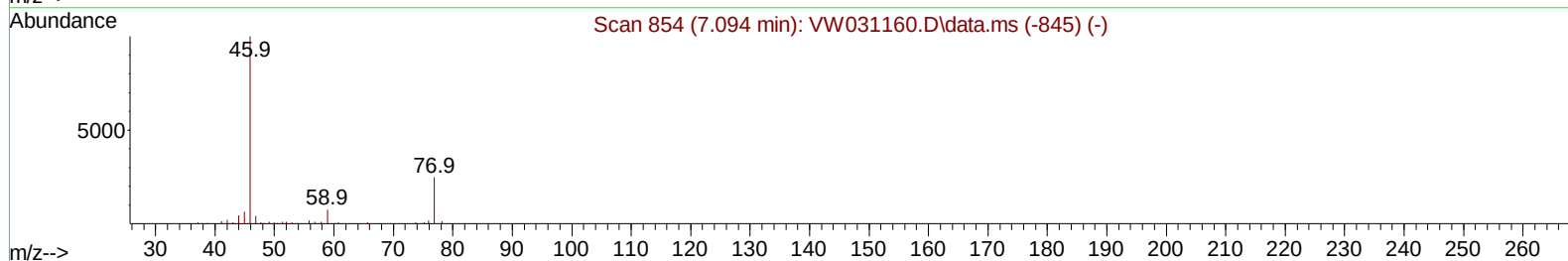
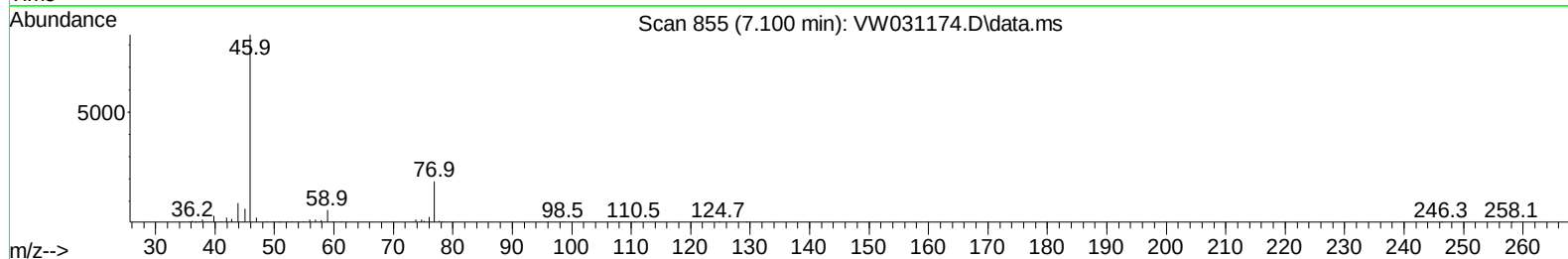
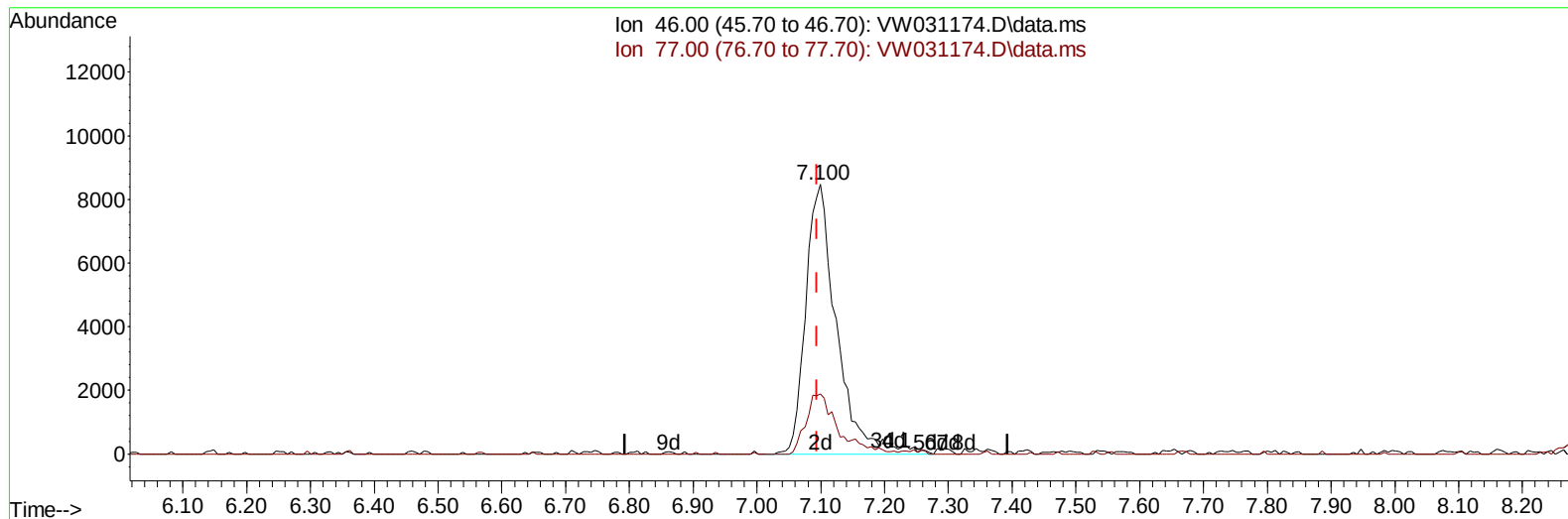
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TIC: VW031174.D\data.ms

(21) 2-Butanone-d5 (S)

7.100min (+ 0.006) 32.94 ug/L m

response 28462

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	0.18#
0.00	0.00	0.00
0.00	0.00	0.00

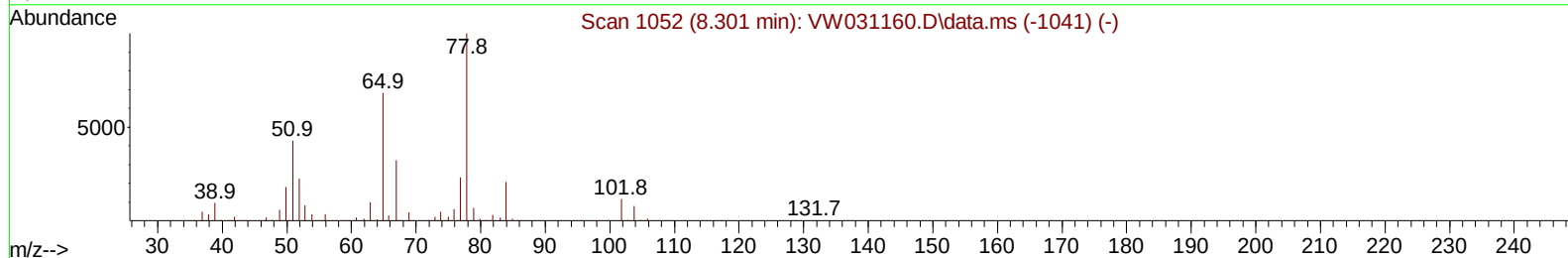
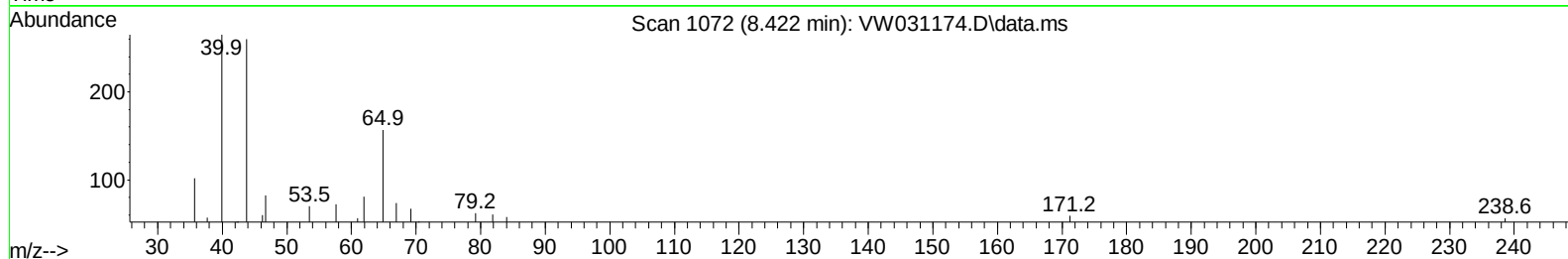
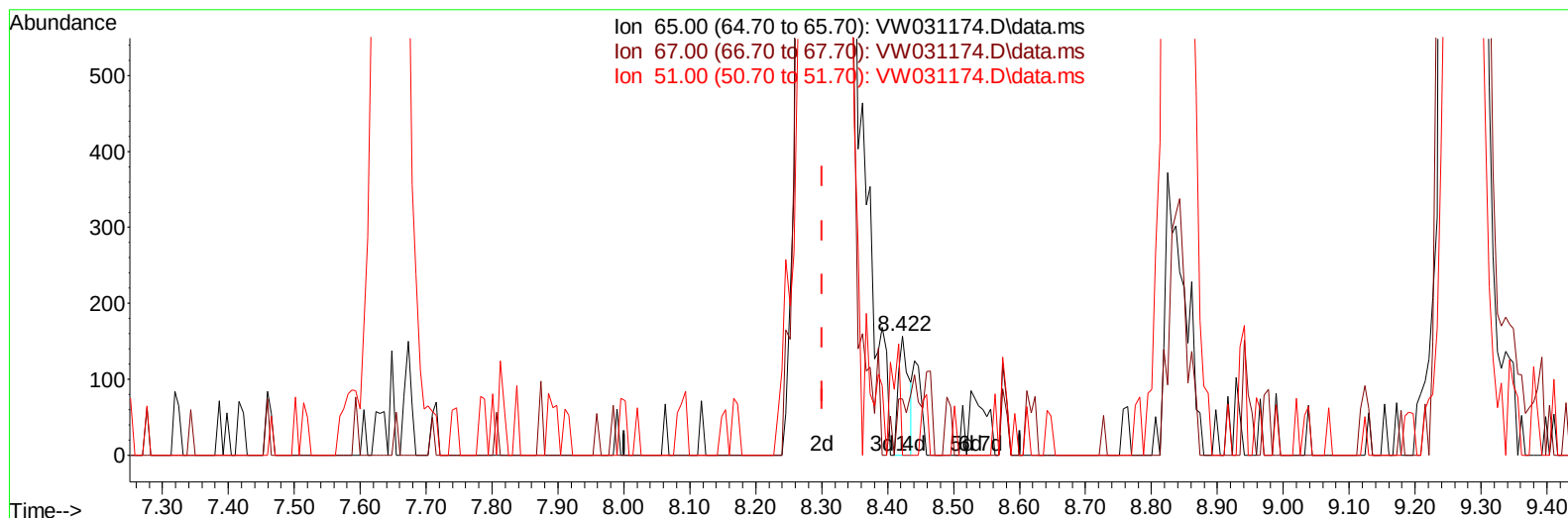
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Data File : VW031174.D
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Misc : 6.1g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28P5

Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Tue Dec 10 01:12:15 2024
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TIC: VW031174.D\data.ms

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

8.422min (+ 0.122) 0.04 ug/L

response 173

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	43.35
51.00	104.20	75.72
0.00	0.00	0.00

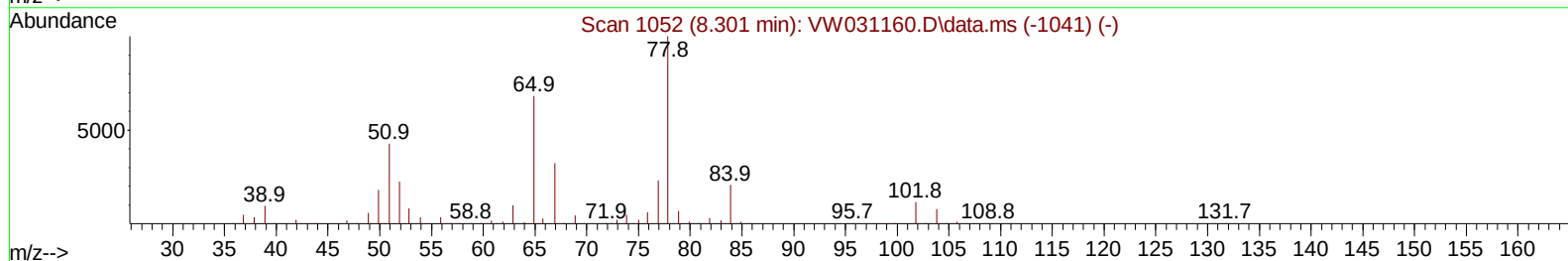
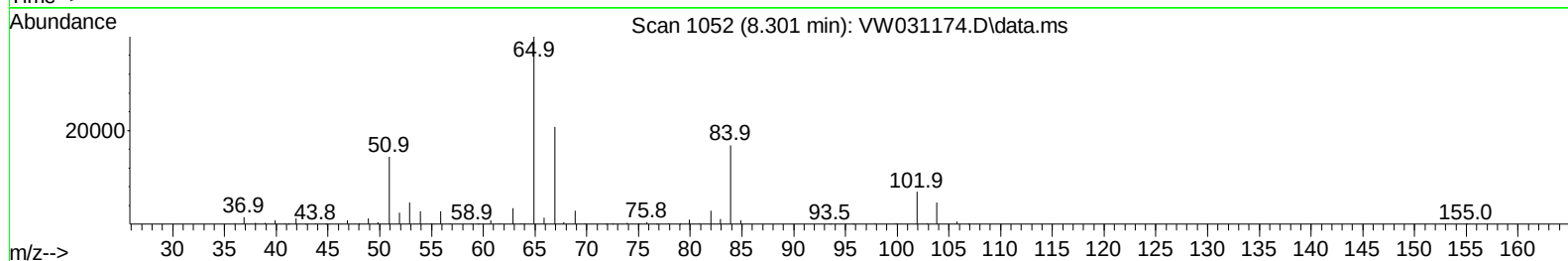
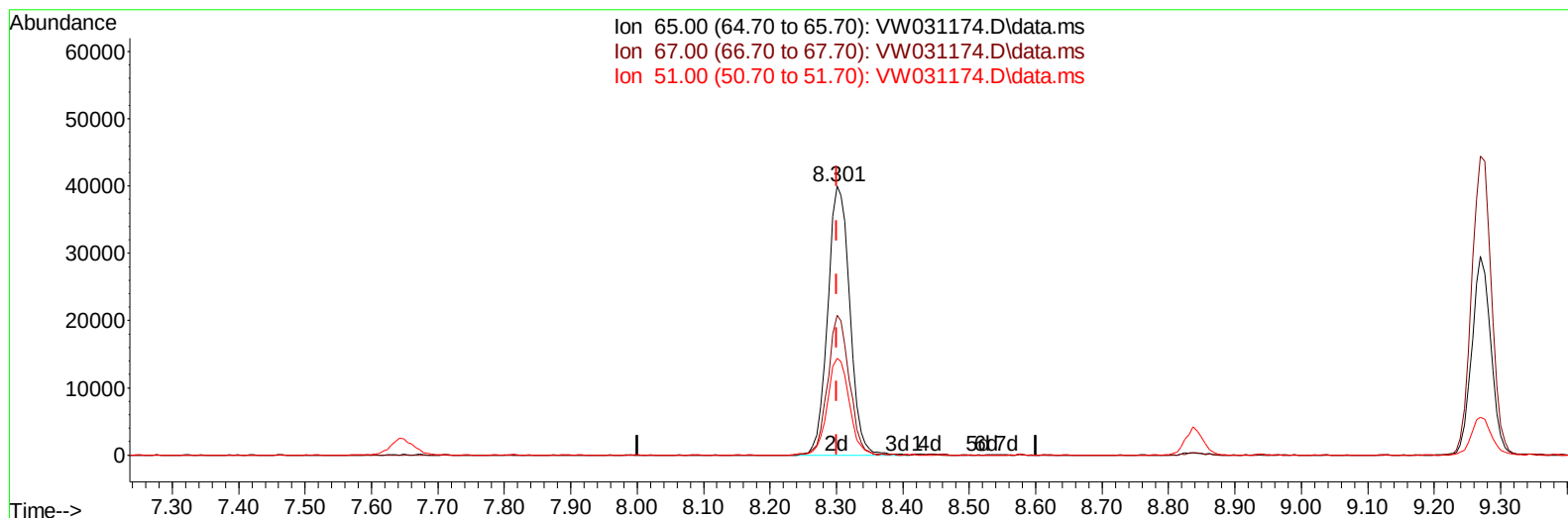
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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 10 01:16:25 2024
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 Supervised By :Mahesh Dadoda 12/17/2024



TIC: VW031174.D\data.ms

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

8.301min (-0.000) 19.96 ug/L m

response 92344

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	0.08#
51.00	104.20	0.14#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		321085	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117		249803	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		62890	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.356	65		57854	11.709	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	46.840%		
7) Chloroethane-d5	2.899	69		48843	12.741	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	50.960%		
11) 1,1-Dichloroethene-d2	4.015	65		26765	11.873	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	47.480%		
21) 2-Butanone-d5	7.100	46		28462m	32.936	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	65.880%		
24) Chloroform-d	7.642	84		148822	15.825	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	63.320%		
26) 1,2-Dichloroethane-d4	8.301	65		92344m	19.955	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	79.840%		
32) Benzene-d6	8.270	84		241769	15.747	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	63.000%		
36) 1,2-Dichloropropane-d6	9.270	67		92107	20.480	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	81.920%		
41) Toluene-d8	10.318	98		186755	13.479	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	53.920%		
43) trans-1,3-Dichloroprop...	10.575	79		30134	16.643	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	66.560%		
47) 2-Hexanone-d5	10.922	63		21039	39.929	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	79.860%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		74294	24.478	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	97.920%		
66) 1,2-Dichlorobenzene-d4	13.854	152		33936	15.192	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	60.760%#		

Target Compounds Qvalue

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

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