

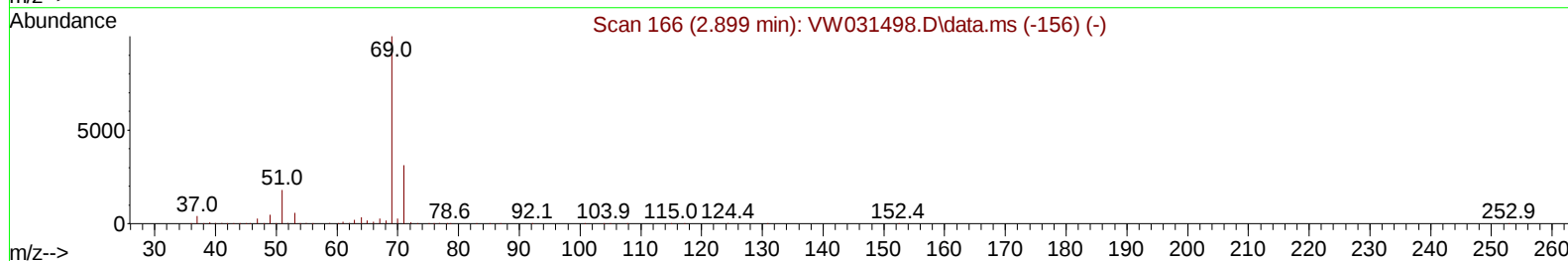
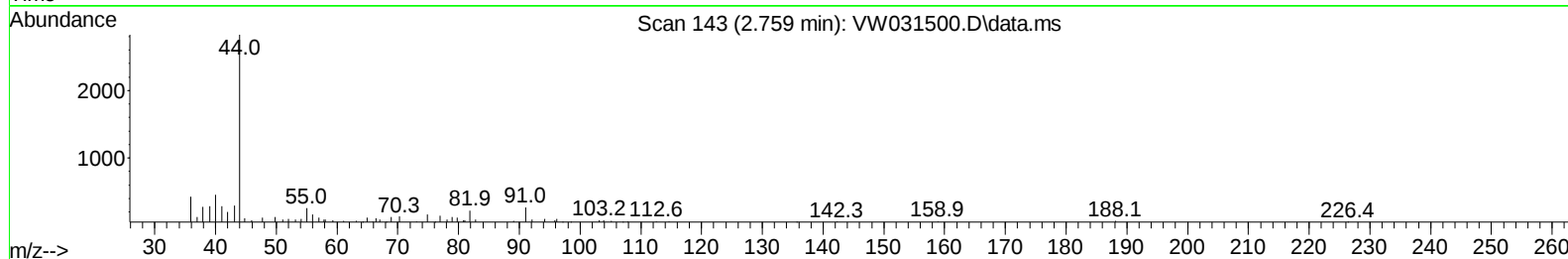
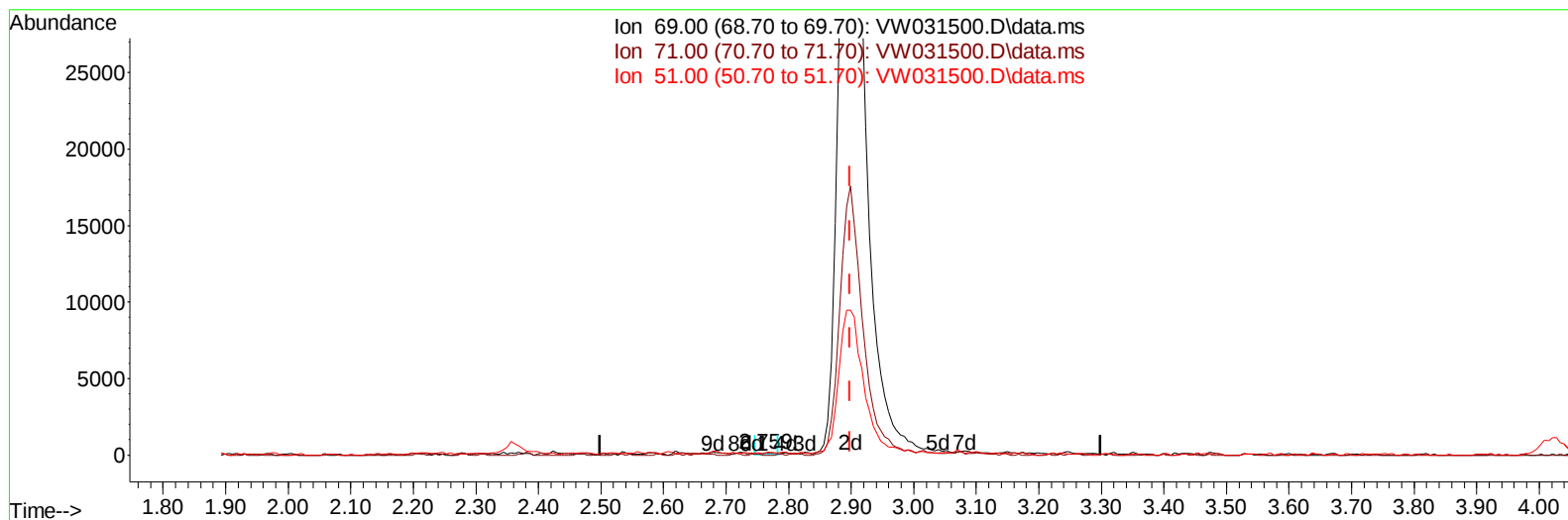
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122324\
Data File : VW031500.D
Acq On : 23 Dec 2024 12:09
Operator : SY/MD
Sample : P5325-05
Misc : 5.02g/10mL/MSVOA_W/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2024
Supervised By :Mahesh Dadoda 12/25/2024

Quant Time: Dec 24 00:15:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 24 00:12:57 2024
Response via : Initial Calibration



TIC: VW031500.D\data.ms

(7) Chloroethane-d5 (S)

2.759min (-0.140) 0.03 ug/L

response 175

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	40.57
51.00	25.10	27.43
0.00	0.00	0.00

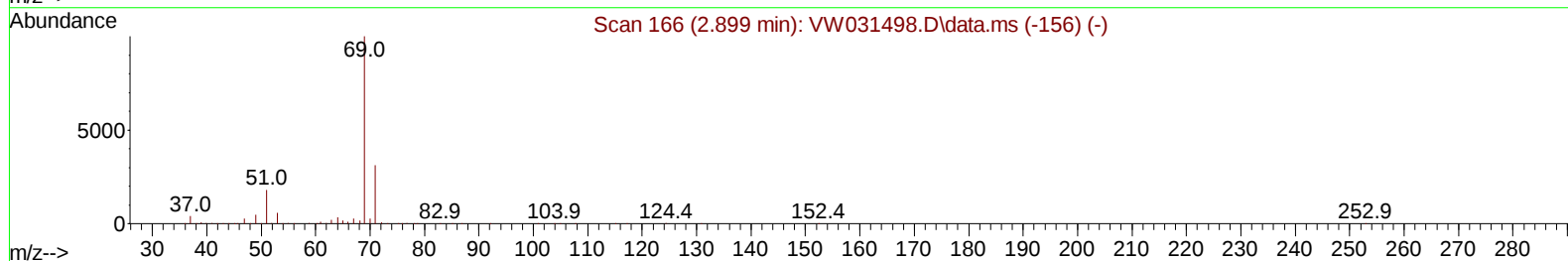
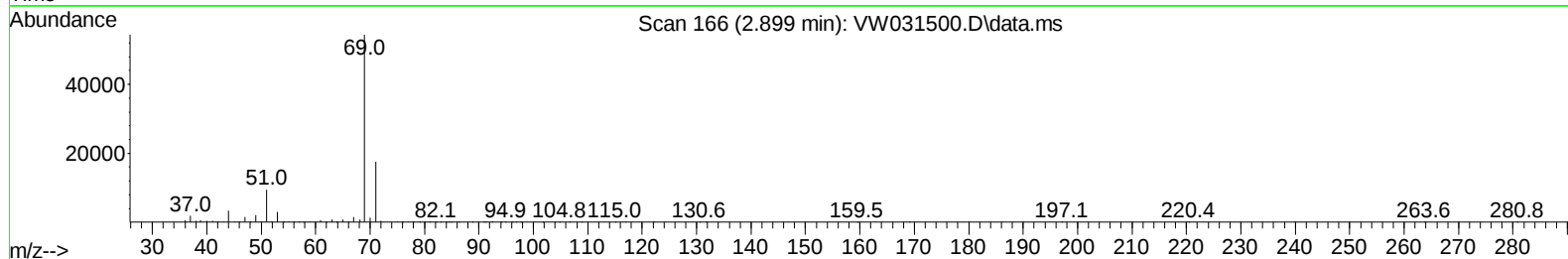
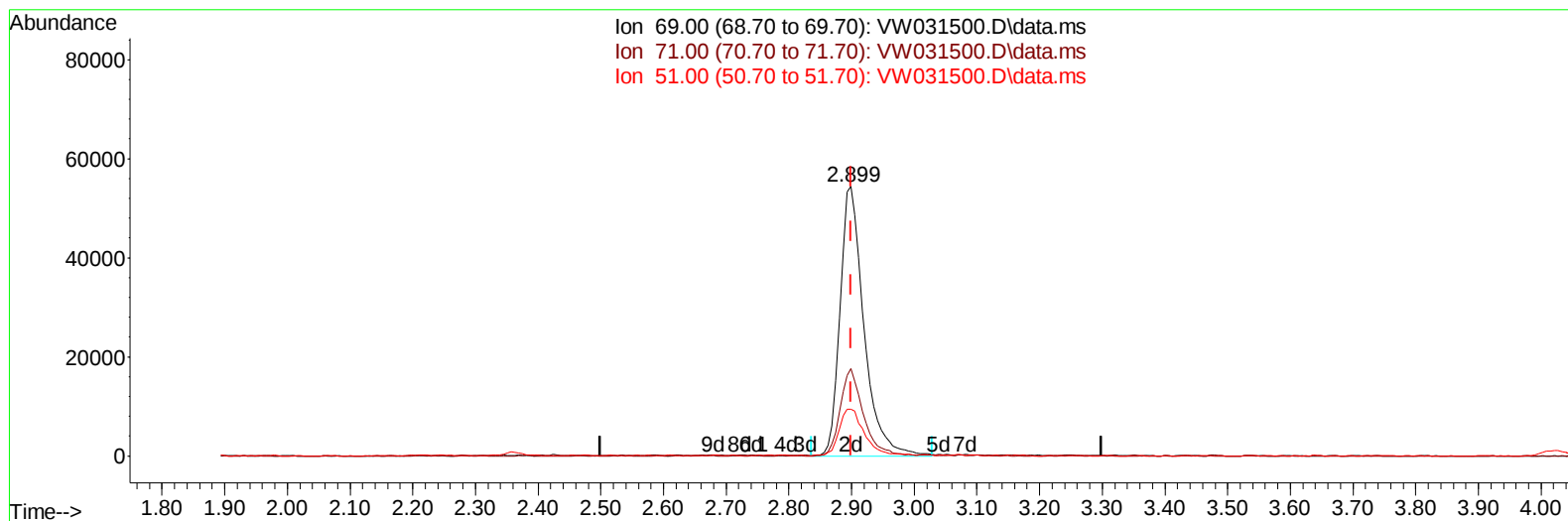
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TIC: VW031500.D\data.ms

(7) Chloroethane-d5 (S)

2.899min (+ 0.000) 23.87 ug/L m

response 144285

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	0.05#
51.00	25.10	0.03#
0.00	0.00	0.00

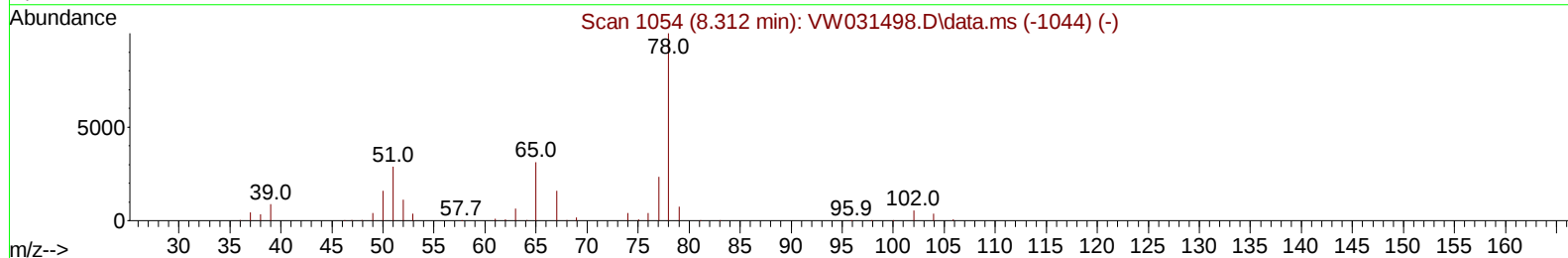
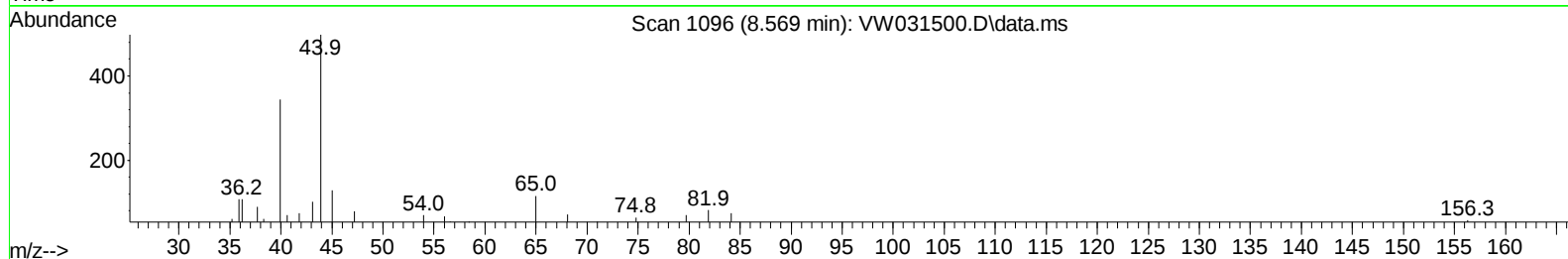
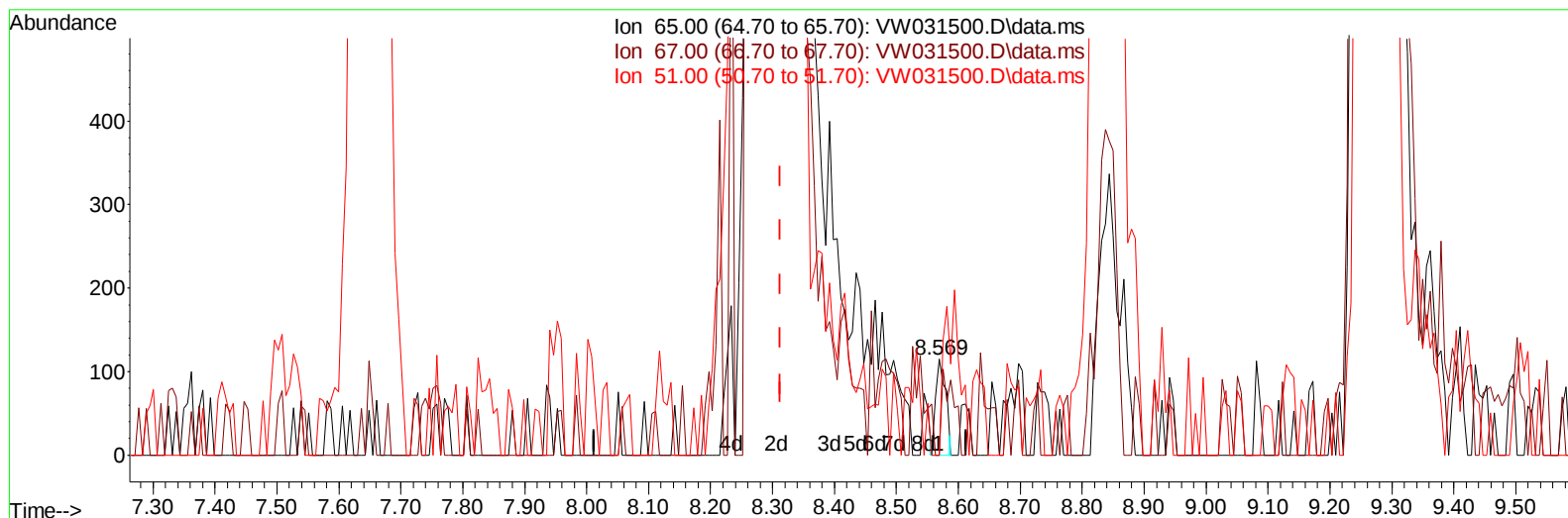
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Data File : VW031500.D
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Sample : P5325-05
Misc : 5.02g/10mL/MSVOA_W/SoIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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TIC: VW031500.D\data.ms

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

8.569min (+ 0.256) 0.02 ug/L

response 127

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	48.03
51.00	108.10	122.05
0.00	0.00	0.00

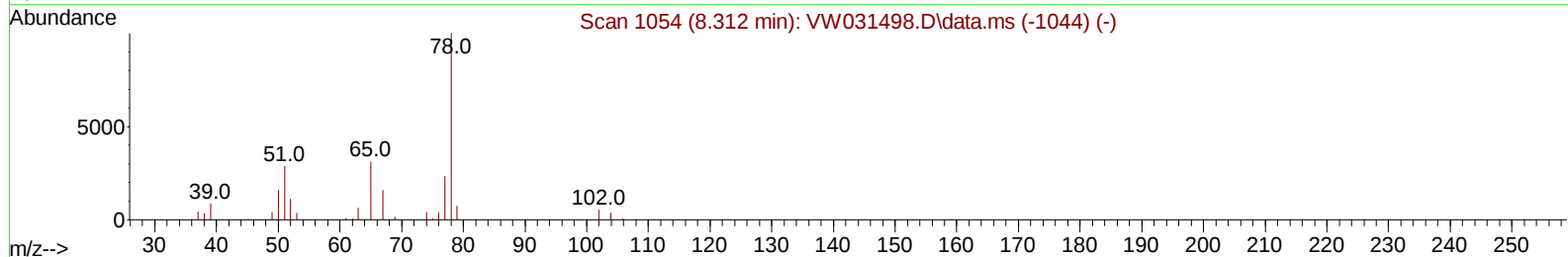
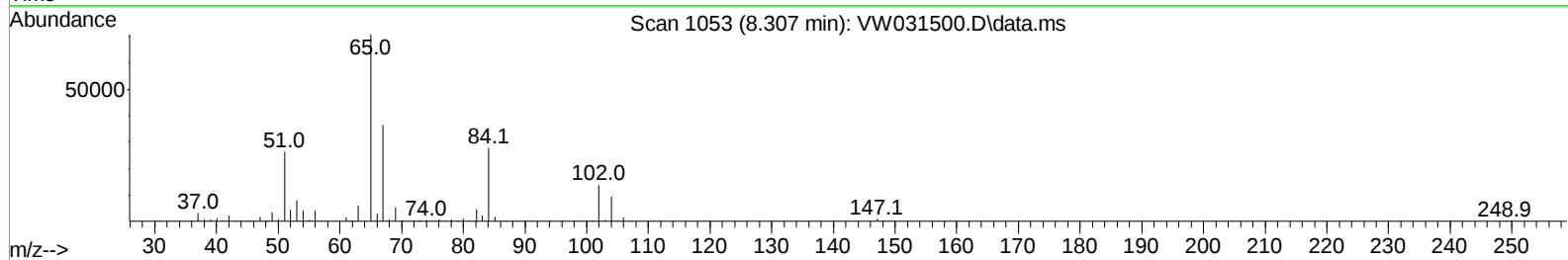
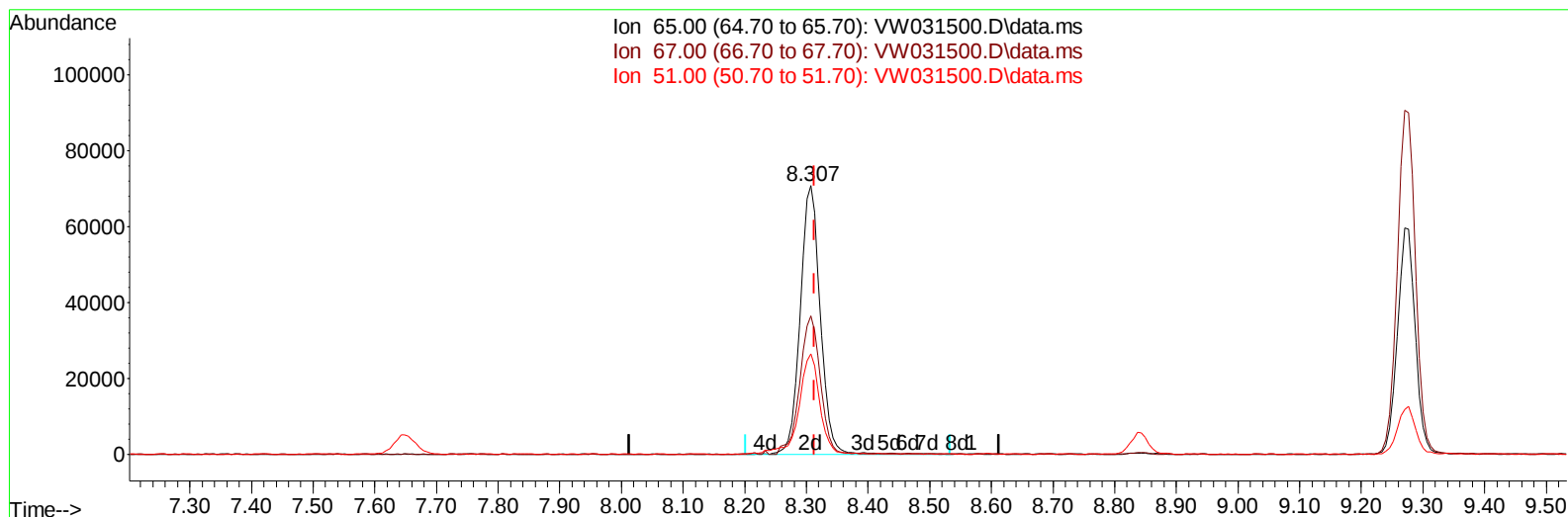
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 Operator : SY/MD
 Sample : P5325-05
 Misc : 5.02g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:15:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 24 00:12:57 2024
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Reviewed By :Semsettin Yesilyurt 12/24/2024
 Supervised By :Mahesh Dadoda 12/25/2024



TIC: VW031500.D\data.ms

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

8.307min (-0.006) 21.62 ug/L m

response 161552

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.04#
51.00	108.10	0.10#
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 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		543077	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		471679	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		219430	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		171124	20.942	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	83.760%	
7) Chloroethane-d5	2.899	69		144285m	23.870	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	95.480%	
11) 1,1-Dichloroethene-d2	4.021	65		73948	19.078	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	76.320%	
21) 2-Butanone-d5	7.106	46		55246	35.901	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	71.800%	
24) Chloroform-d	7.648	84		309131	20.775	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	83.120%	
26) 1,2-Dichloroethane-d4	8.307	65		161552m	21.618	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	86.480%	
32) Benzene-d6	8.276	84		635442	21.019	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	84.080%	
36) 1,2-Dichloropropane-d6	9.270	67		186149	21.127	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	84.520%	
41) Toluene-d8	10.319	98		584701	20.790	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	83.160%	
43) trans-1,3-Dichloroprop...	10.575	79		63904	15.729	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	62.920%	
47) 2-Hexanone-d5	10.922	63		41865	35.332	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	70.660%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		117212	21.187	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	84.760%	
66) 1,2-Dichlorobenzene-d4	13.848	152		188254	23.110	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	92.440%	

Target Compounds Qvalue

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

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