

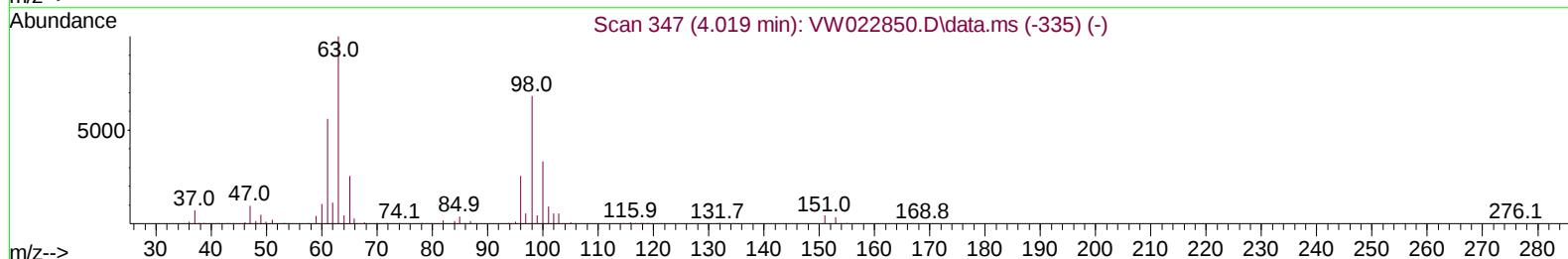
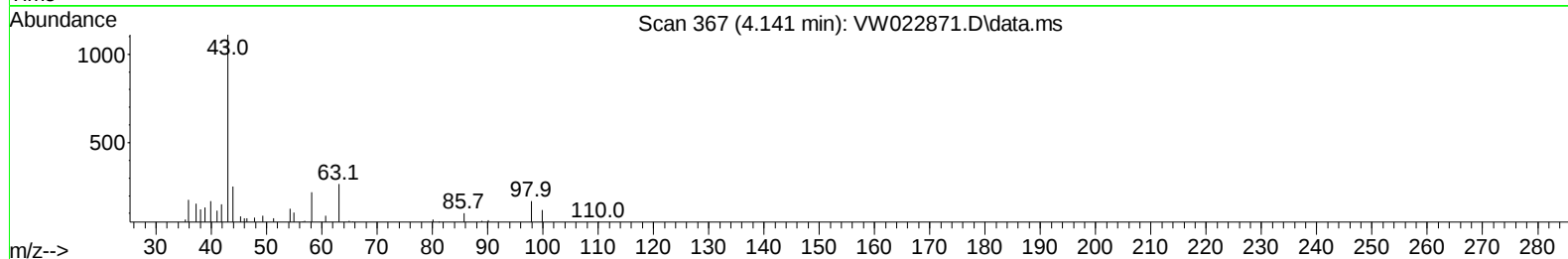
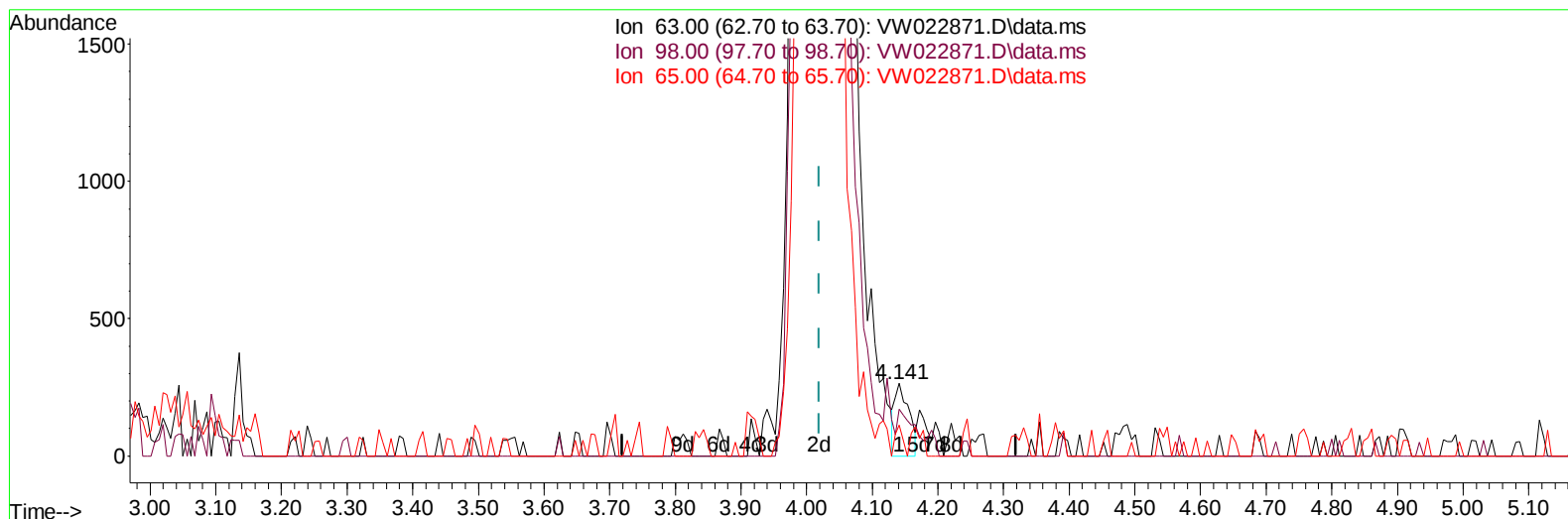
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
Data File : VW022871.D
Acq On : 06 May 2022 04:00
Operator : SY/VA
Sample : N2709-07
Misc : 5.43g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXL55

Manual IntegrationsAPPROVED

Quant Time: May 06 05:04:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 06 02:14:27 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/06/2022
Supervised By :Mahesh Dadoda 05/10/2022



TIC: VW022871.D\data.ms

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

4.141min (+ 0.122) 0.04 ug/L

response 399

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	73.43
65.00	23.30	22.56
0.00	0.00	0.00

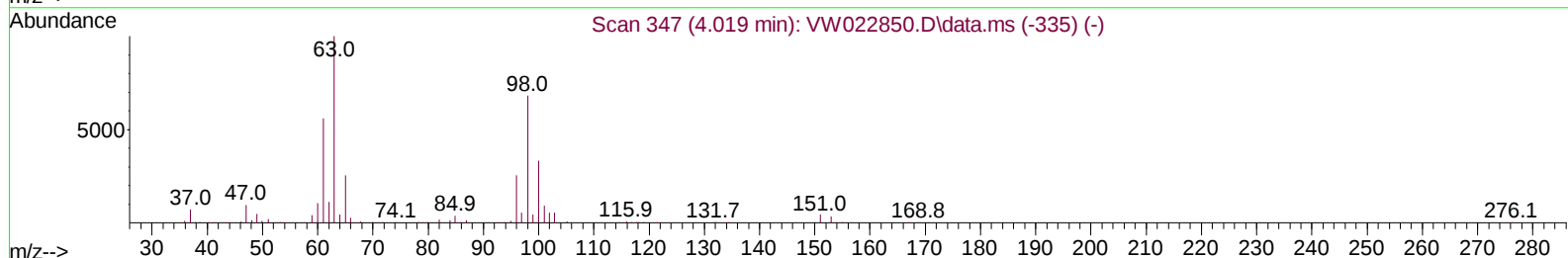
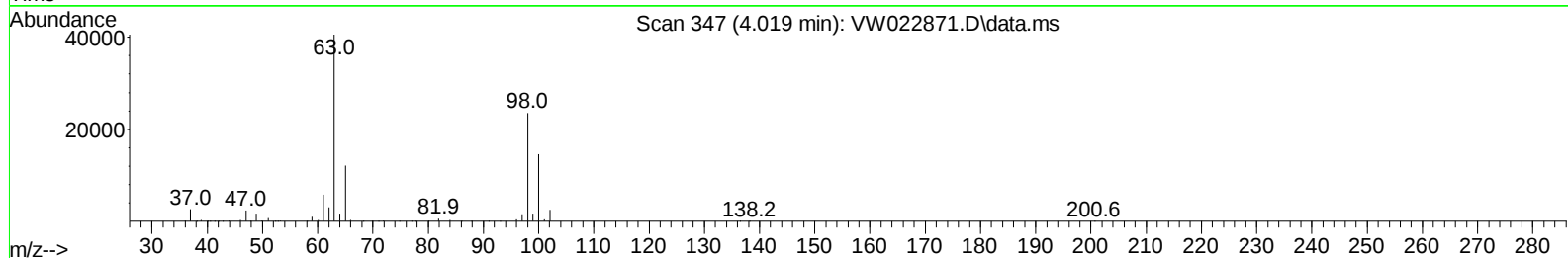
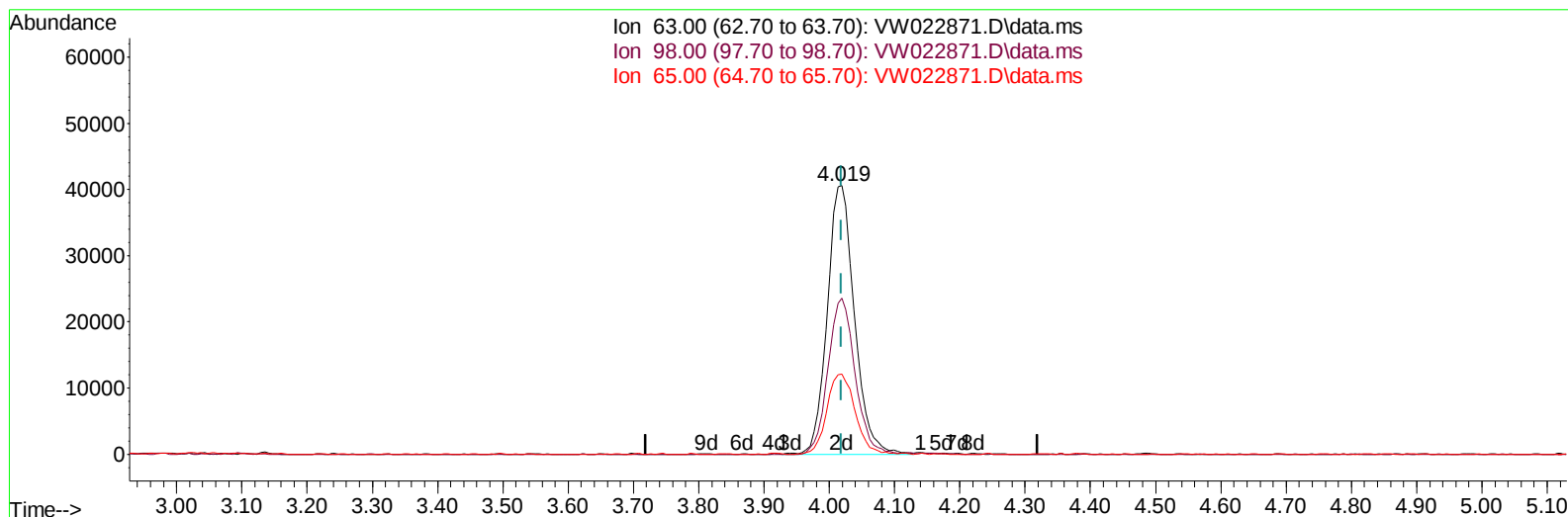
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TIC: VW022871.D\data.ms

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

4.019min (0.000) 12.71 ug/L m

response 117365

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.25#
65.00	23.30	0.08#
0.00	0.00	0.00

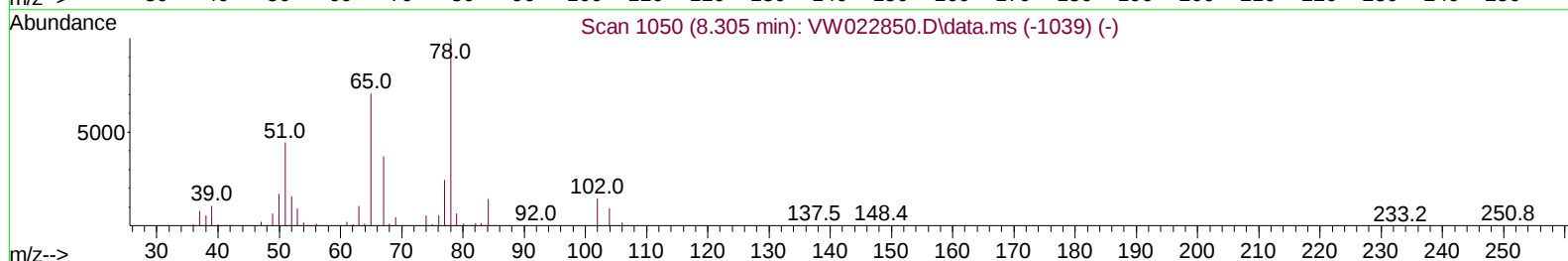
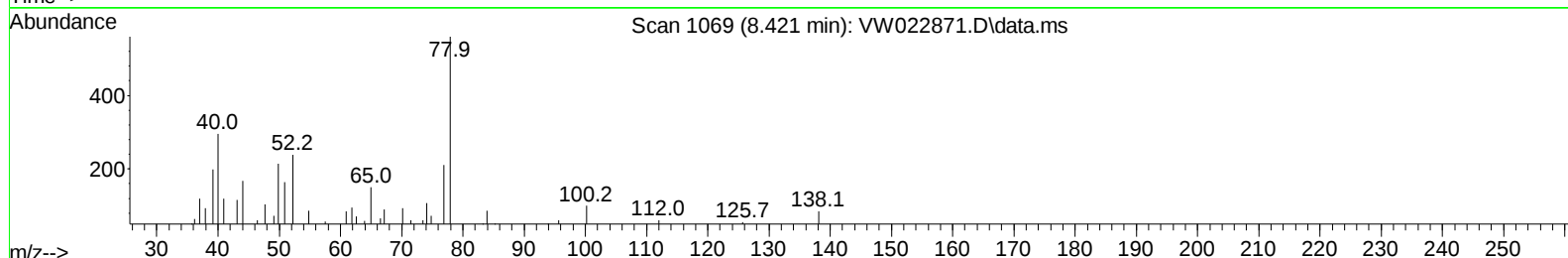
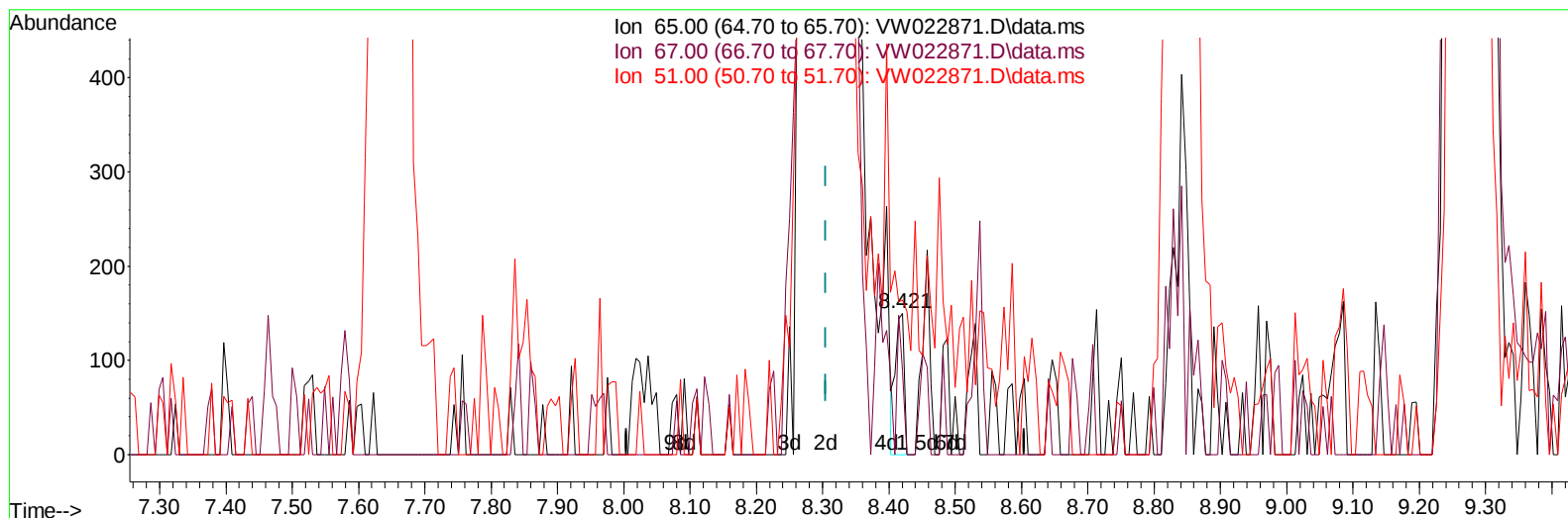
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL55

Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 05/10/2022



TIC: VW022871.D\data.ms

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

8.421min (+ 0.116) 0.02 ug/L

response 139

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	62.59
51.00	92.30	79.14
0.00	0.00	0.00

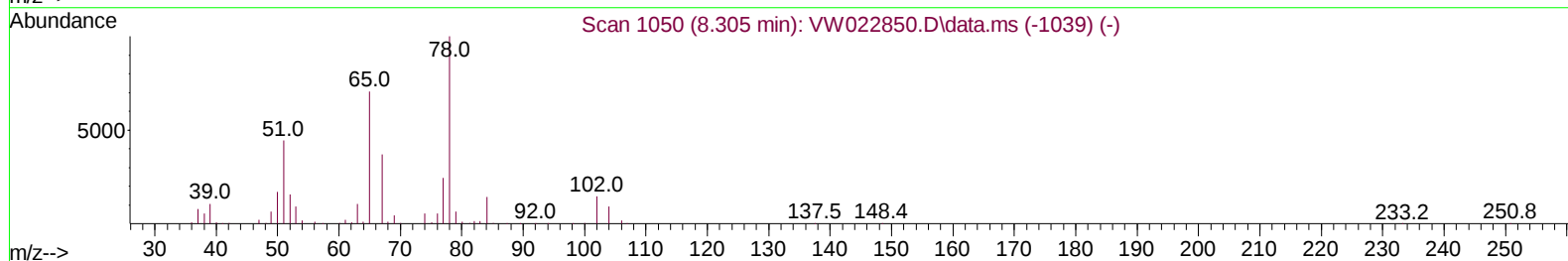
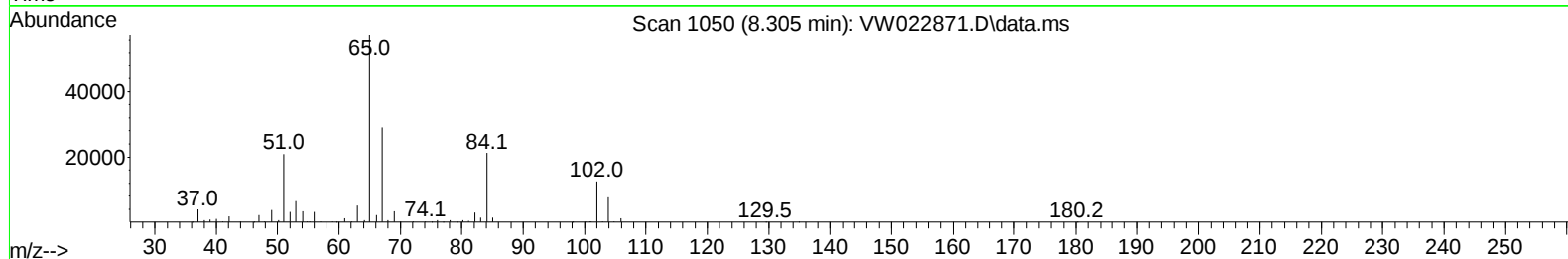
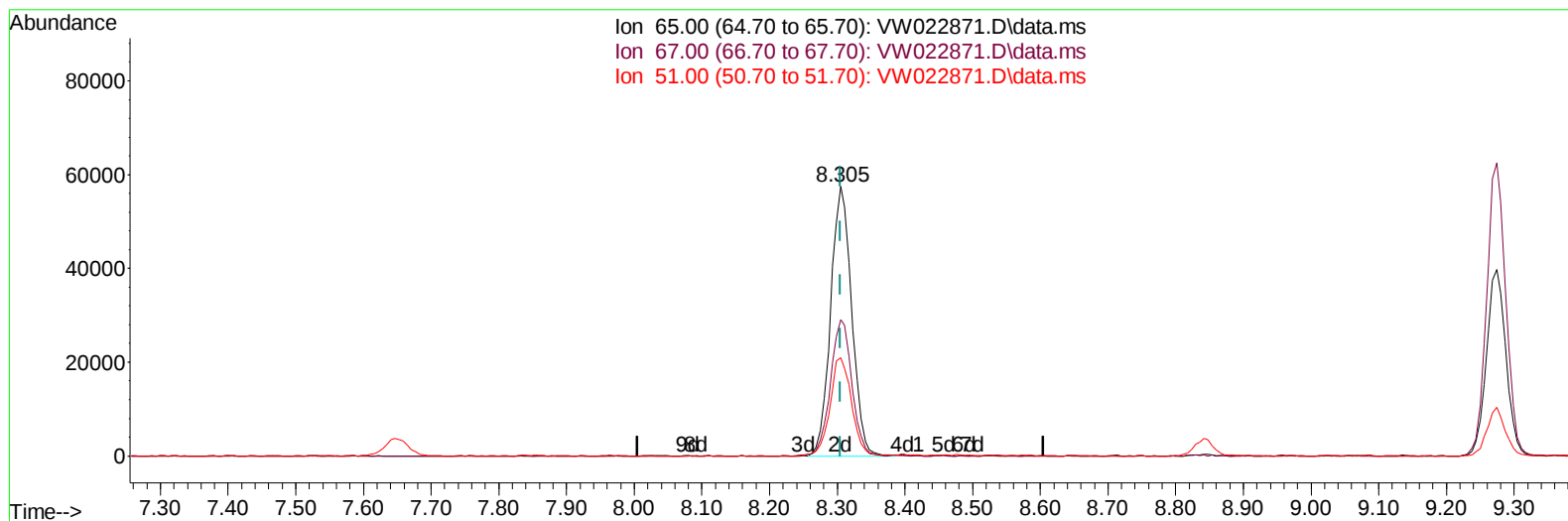
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 06 05:04:48 2022
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 Supervised By :Mahesh Dadoda 05/10/2022



TIC: VW022871.D\data.ms

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

8.305min (+ 0.000) 22.31 ug/L m

response 124904

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.07#
51.00	92.30	0.09#
0.00	0.00	0.00

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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	8.842	114		348448	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		340850	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		151364	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.349	65		124388	17.400	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	69.600%		
7) Chloroethane-d5	2.885	69		89144	19.167	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	76.680%		
11) 1,1-Dichloroethene-d2	4.019	63		117365m	12.706	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	50.840%		
21) 2-Butanone-d5	7.080	46		62548	46.017	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	92.040%		
24) Chloroform-d	7.647	84		212565	20.822	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	83.280%		
26) 1,2-Dichloroethane-d4	8.305	65		124904m	22.308	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	89.240%		
32) Benzene-d6	8.275	84		400263	20.373	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	81.480%		
36) 1,2-Dichloropropane-d6	9.274	67		122438	22.186	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	88.760%		
41) Toluene-d8	10.323	98		370217	19.507	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	78.040%		
43) trans-1,3-Dichloroprop...	10.579	79		47216	18.581	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	74.320%		
47) 2-Hexanone-d5	10.927	63		48015	45.576	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	91.160%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84		111874	21.749	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	87.000%		
66) 1,2-Dichlorobenzene-d4	13.853	152		112488	21.260	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	85.040%		

Target Compounds Qvalue

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

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