

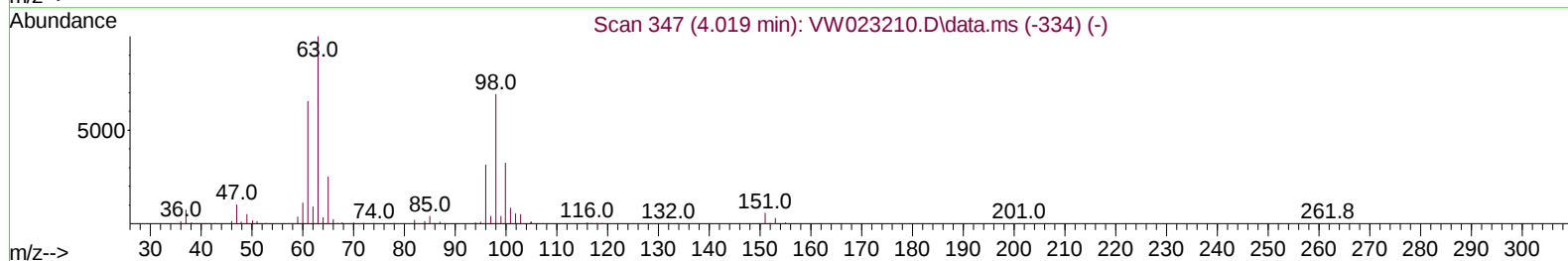
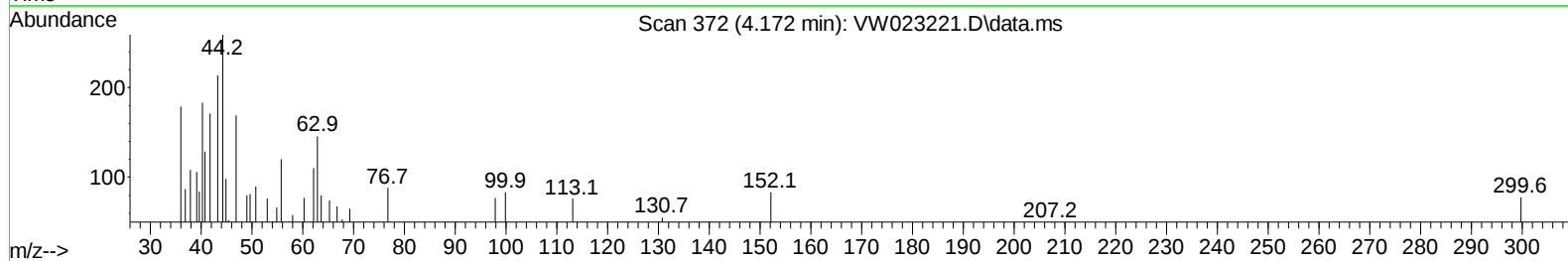
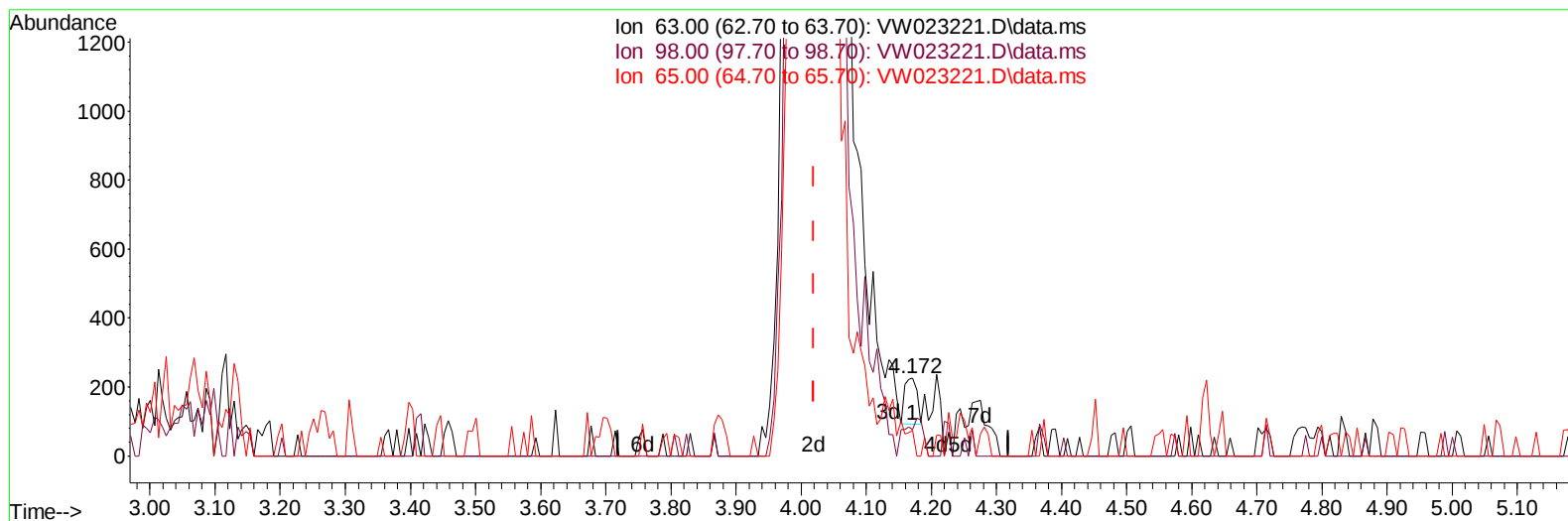
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052022\
 Data File : VW023221.D
 Acq On : 21 May 2022 01:00
 Operator : SY/VA
 Sample : VIBLK472
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK472

Manual IntegrationsAPPROVED

Quant Time: May 21 01:52:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 21 01:30:17 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/22/2022
 Supervised By :Mahesh Dadoda 05/25/2022



TIC: VW023221.D\data.ms

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

4.172min (+ 0.152) 0.02 ug/L

response 176

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	55.11
65.00	23.30	29.55
0.00	0.00	0.00

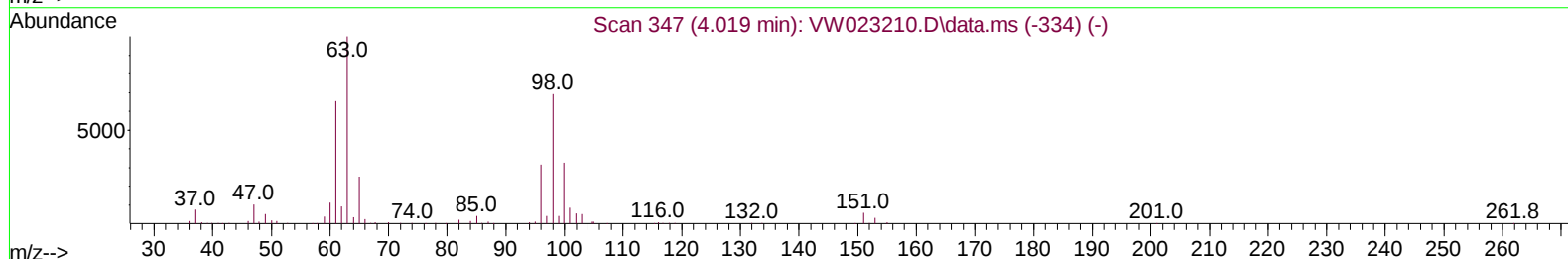
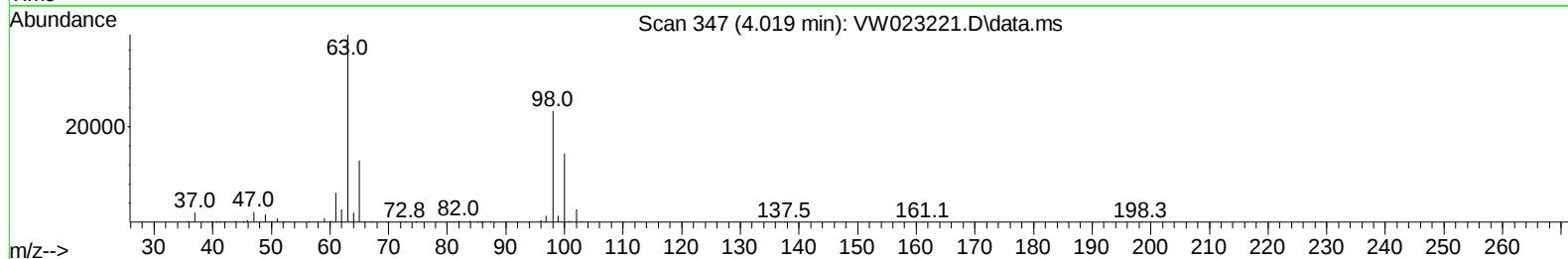
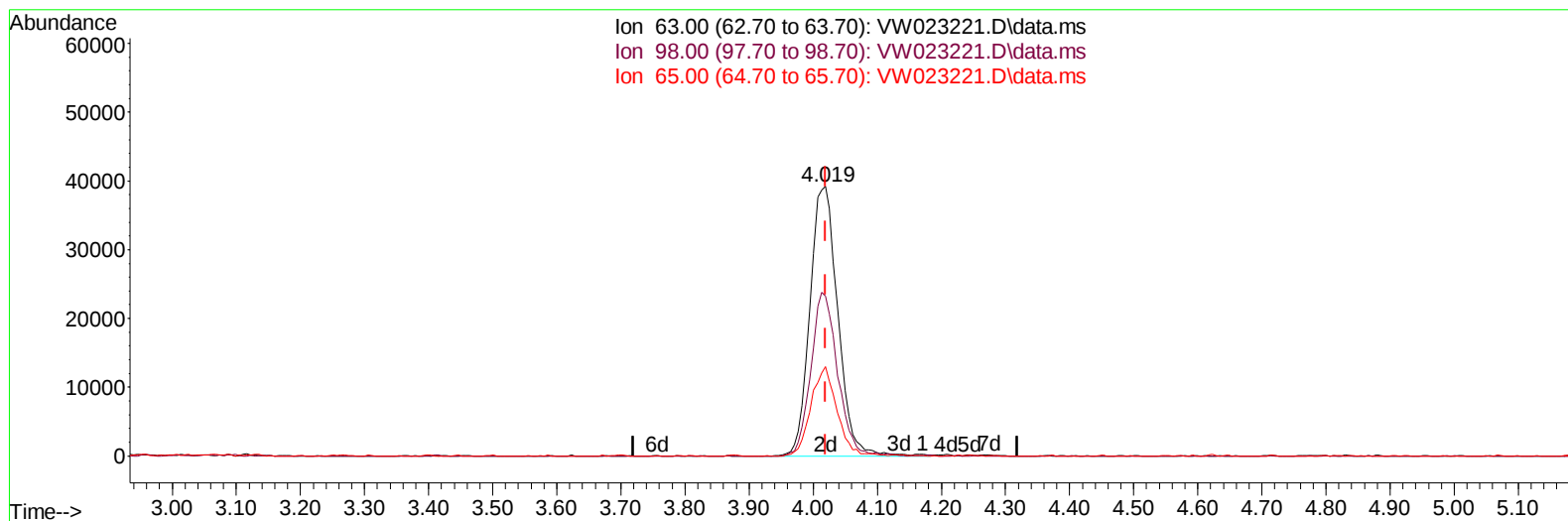
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TIC: VW023221.D\data.ms

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

4.019min (-0.000) 16.02 ug/L m

response 118199

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.08#
65.00	23.30	0.04#
0.00	0.00	0.00

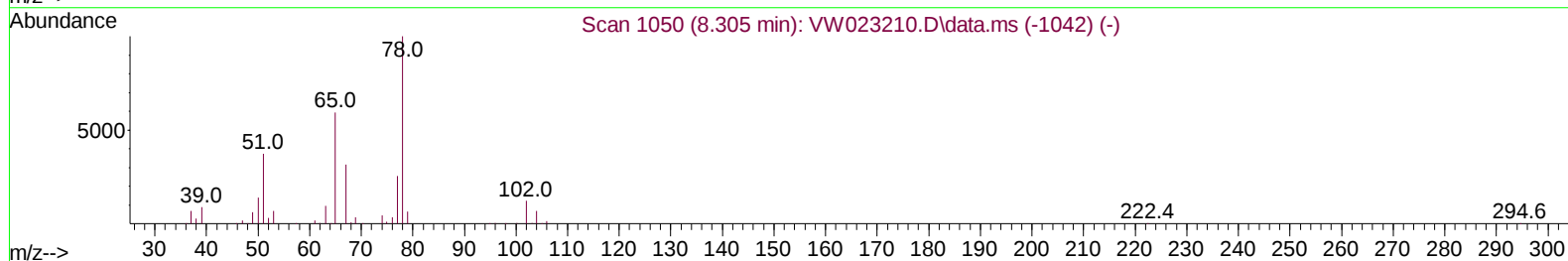
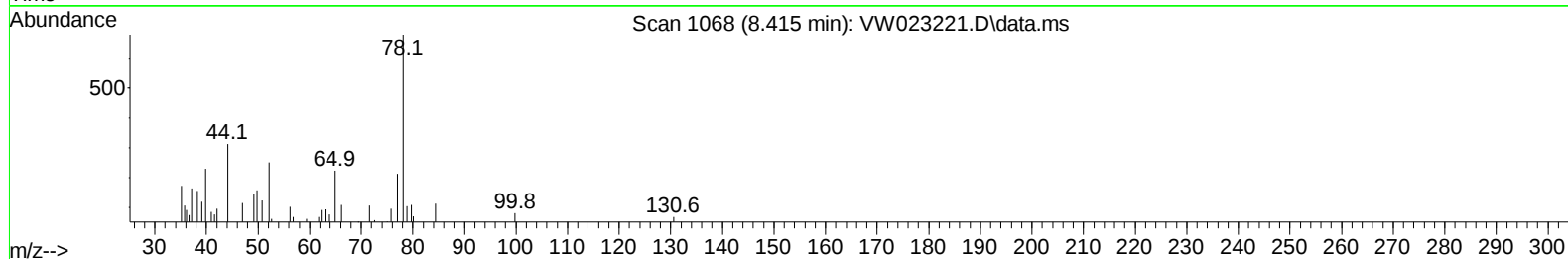
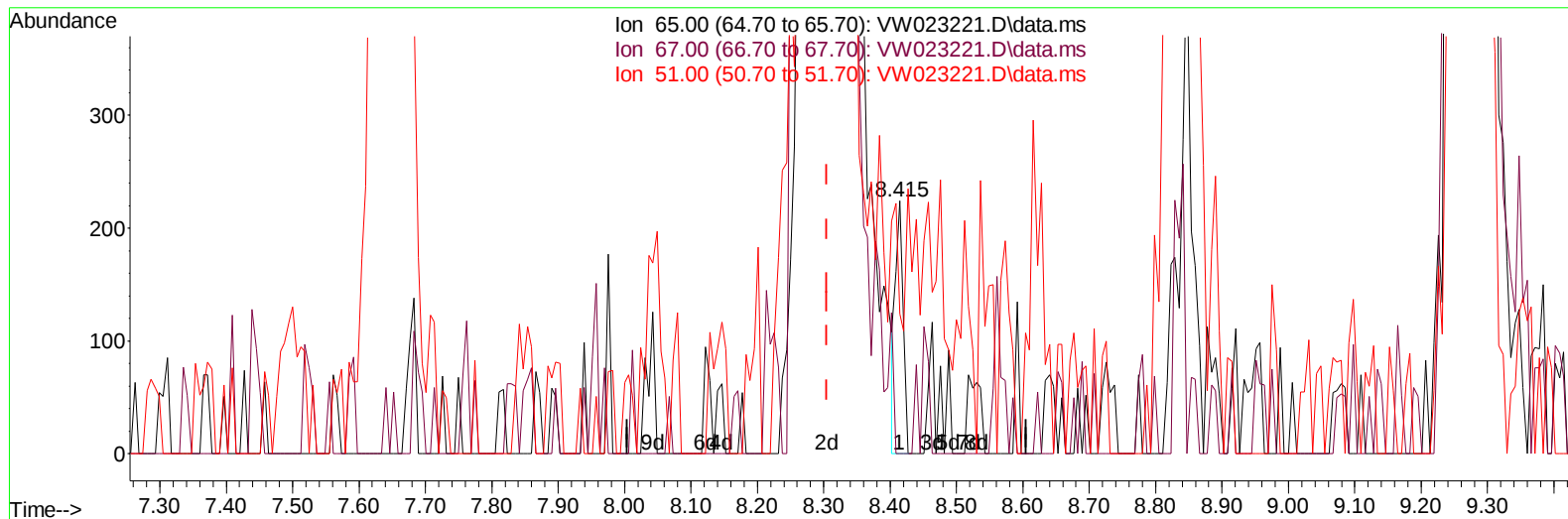
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Instrument :
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 ClientSampleId :
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TIC: VW023221.D\data.ms

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

8.415min (+ 0.110) 0.04 ug/L

response 183

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	36.61
51.00	92.30	69.40
0.00	0.00	0.00

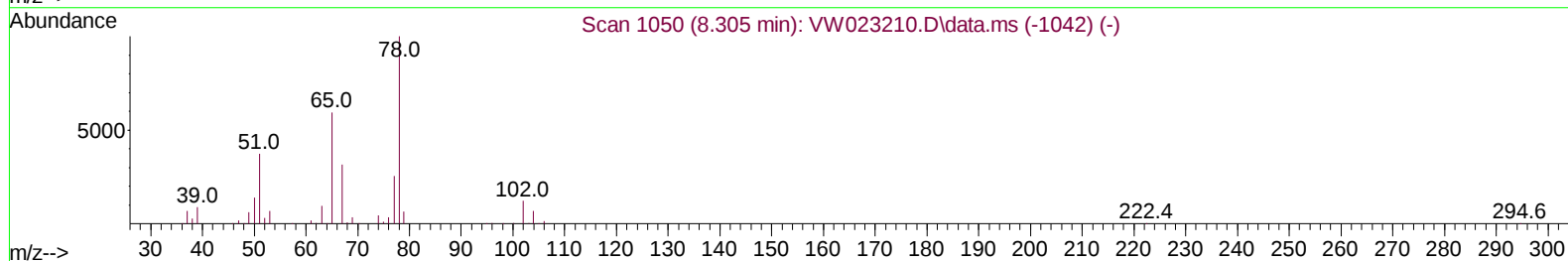
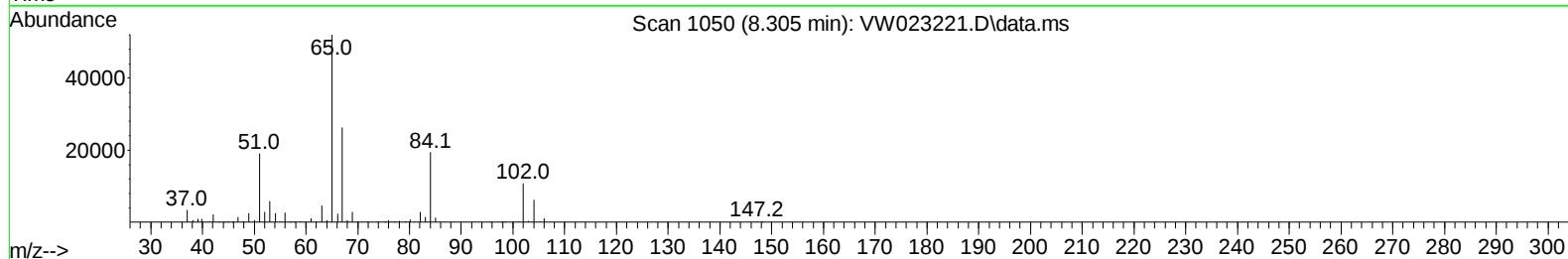
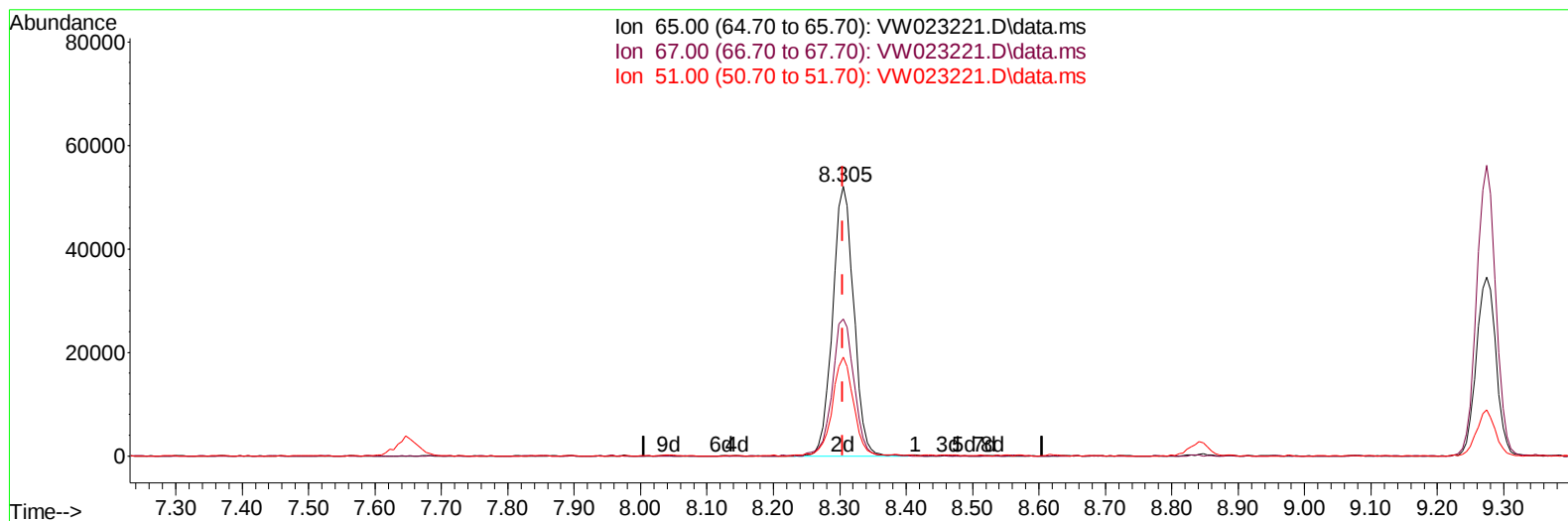
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 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023221.D\data.ms

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

8.305min (-0.000) 25.75 ug/L m

response 115183

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.06#
51.00	92.30	0.11#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	278324	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	281034	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	138129	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	121269	21.237	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	84.960%	
7) Chloroethane-d5	2.879	69	78862	21.228	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	84.920%	
11) 1,1-Dichloroethene-d2	4.019	63	118199m	16.020	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	64.080%	
21) 2-Butanone-d5	7.080	46	52963	48.783	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	97.560%	
24) Chloroform-d	7.653	84	194427	23.844	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	95.360%	
26) 1,2-Dichloroethane-d4	8.305	65	115183m	25.755	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	103.000%	
32) Benzene-d6	8.274	84	390139	24.085	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	96.320%	
36) 1,2-Dichloropropane-d6	9.274	67	112232	24.665	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	98.680%	
41) Toluene-d8	10.323	98	371627	23.749	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	95.000%	
43) trans-1,3-Dichloroprop...	10.579	79	43925	20.965	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	83.880%	
47) 2-Hexanone-d5	10.920	63	41625	47.920	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	95.840%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	100580	23.715	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	94.880%	
66) 1,2-Dichlorobenzene-d4	13.853	152	124741	25.834	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	103.320%	

Target Compounds Qvalue

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

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