

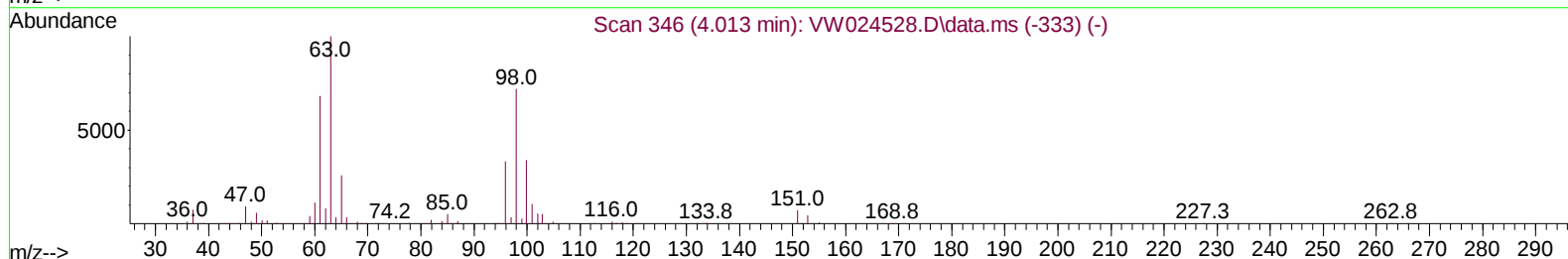
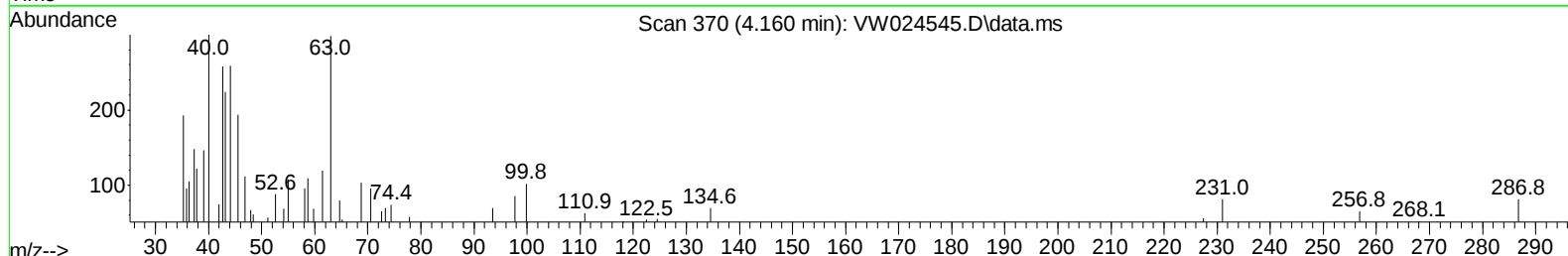
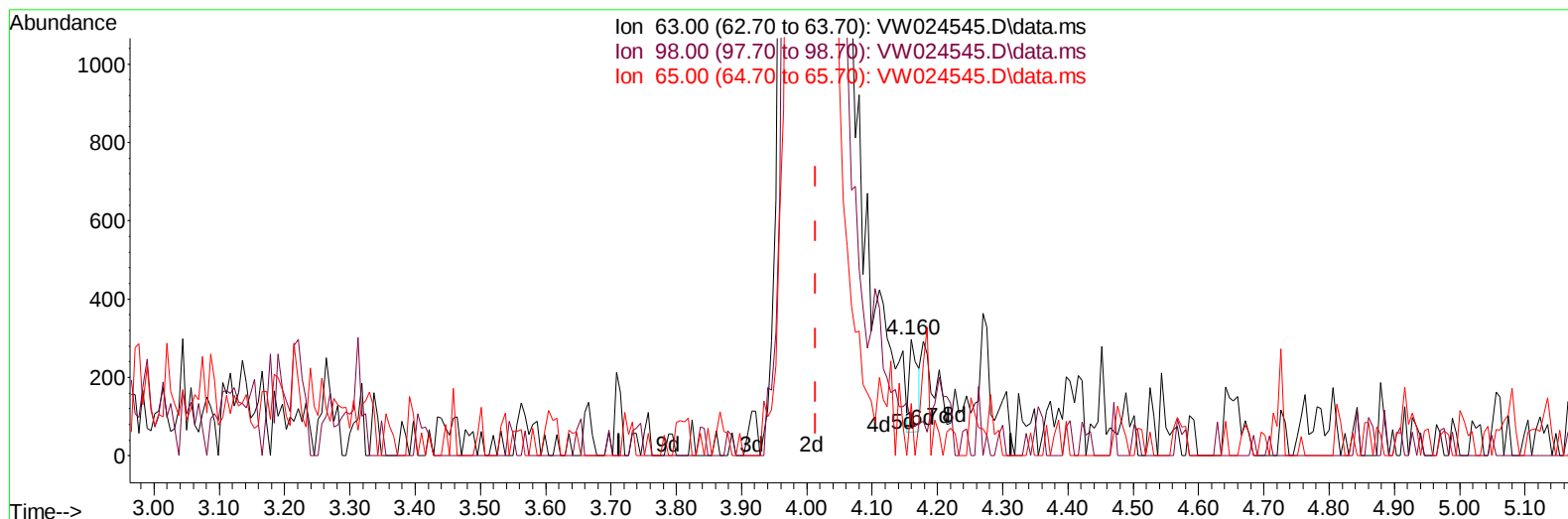
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090222\
 Data File : VW024545.D
 Acq On : 02 Sep 2022 19:59
 Operator : SY/VA
 Sample : N4346-18
 Misc : 4.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Sep 03 00:06:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 02 23:58:31 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/05/2022
 Supervised By :Mahesh Dadoda 09/06/2022



TIC: VW024545.D\data.ms

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

4.160min (+ 0.146) 0.03 ug/L

response 211

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	73.10	72.99
65.00	23.00	23.22
0.00	0.00	0.00

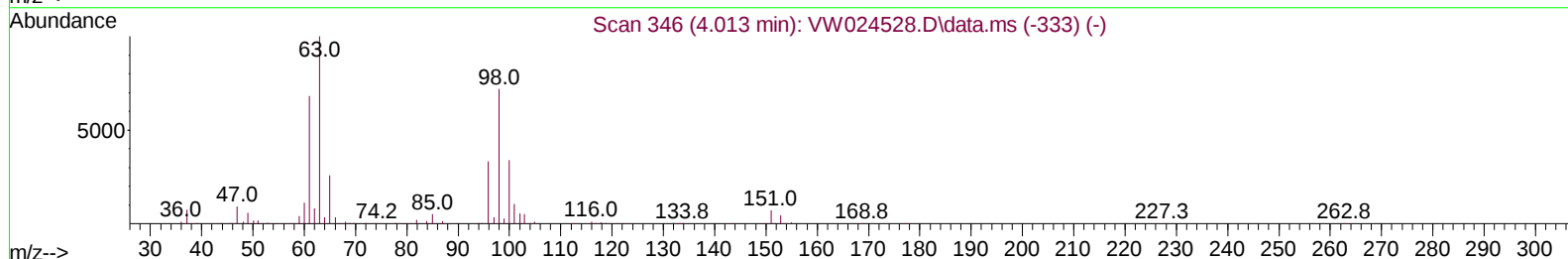
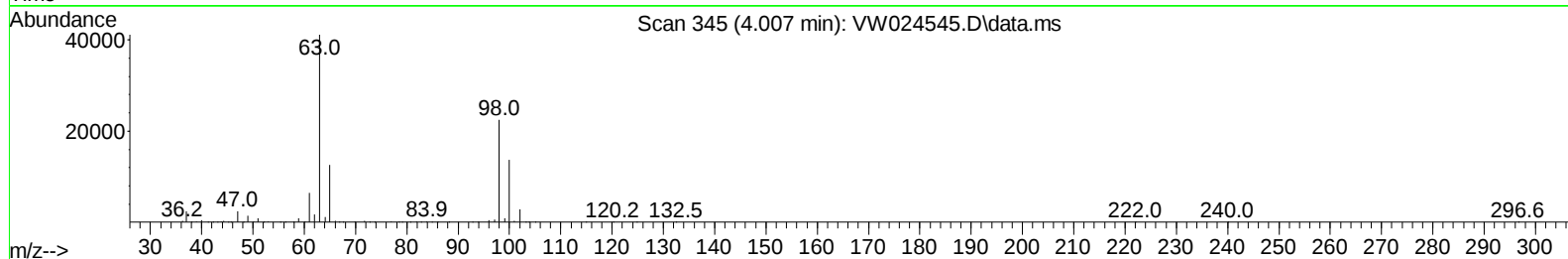
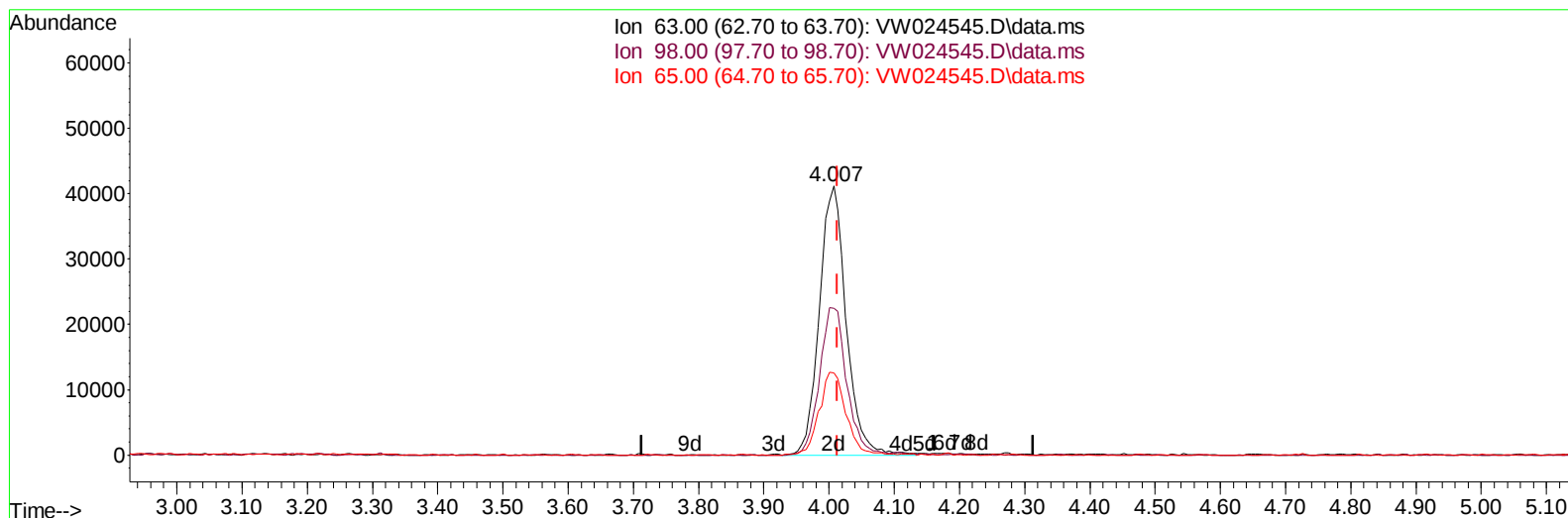
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Manual IntegrationsAPPROVED

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Quant Time: Sep 03 00:06:44 2022
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 Quant Title : SFAM01.0
 QLast Update : Fri Sep 02 23:58:31 2022
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TIC: VW024545.D\data.ms

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

4.007min (-0.006) 18.39 ug/L m

response 117787

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	73.10	0.13#
65.00	23.00	0.04#
0.00	0.00	0.00

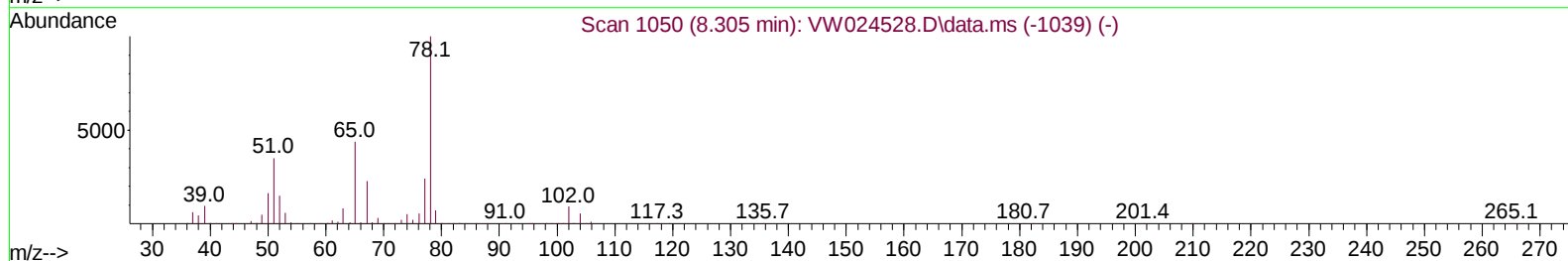
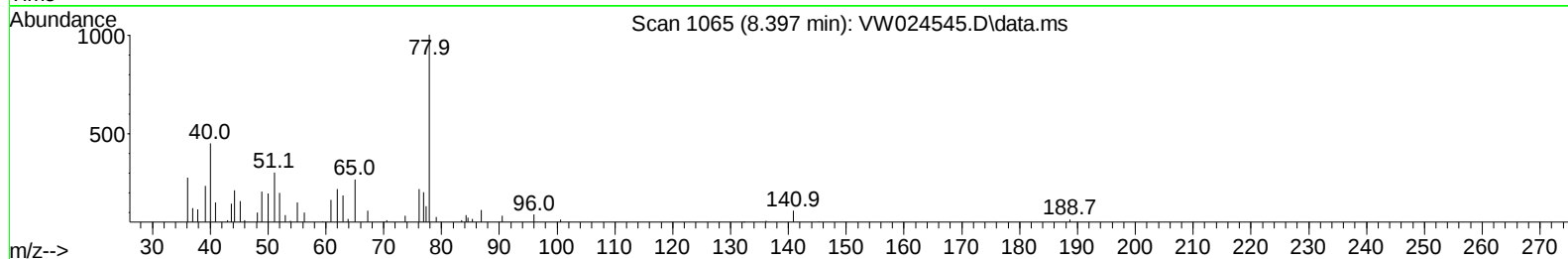
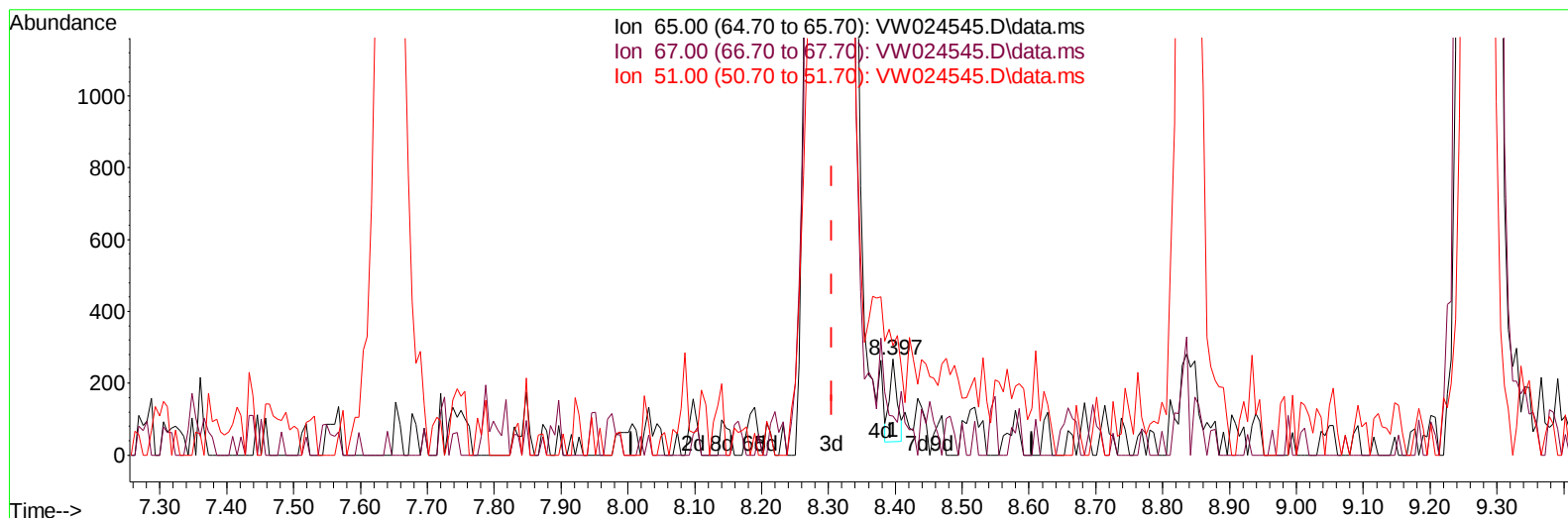
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 ClientSampleId :
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TIC: VW024545.D\data.ms

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

8.397min (+ 0.092) 0.05 ug/L

response 185

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	66.49
51.00	105.80	89.19
0.00	0.00	0.00

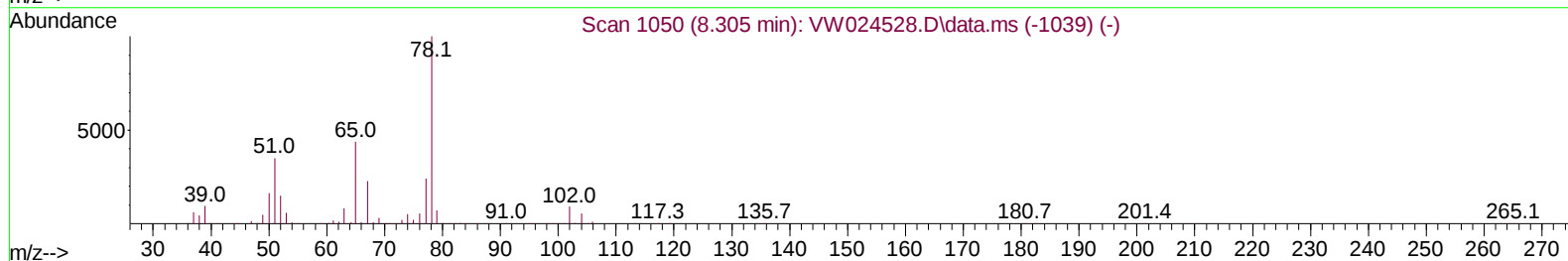
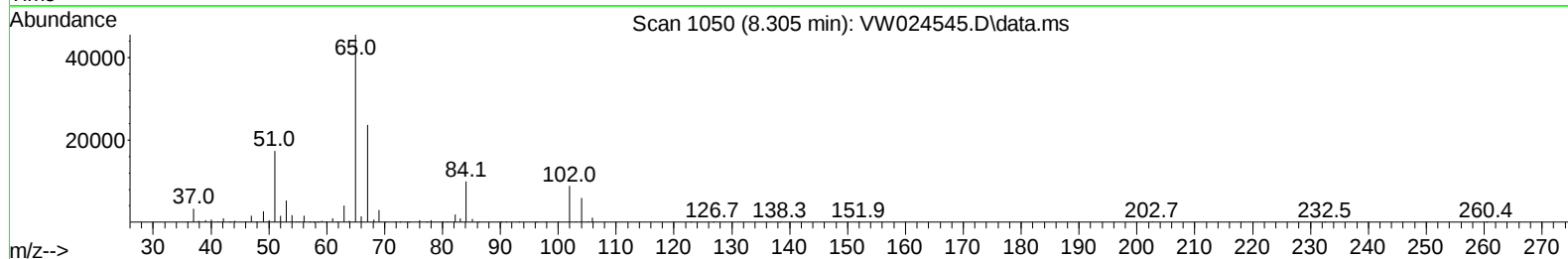
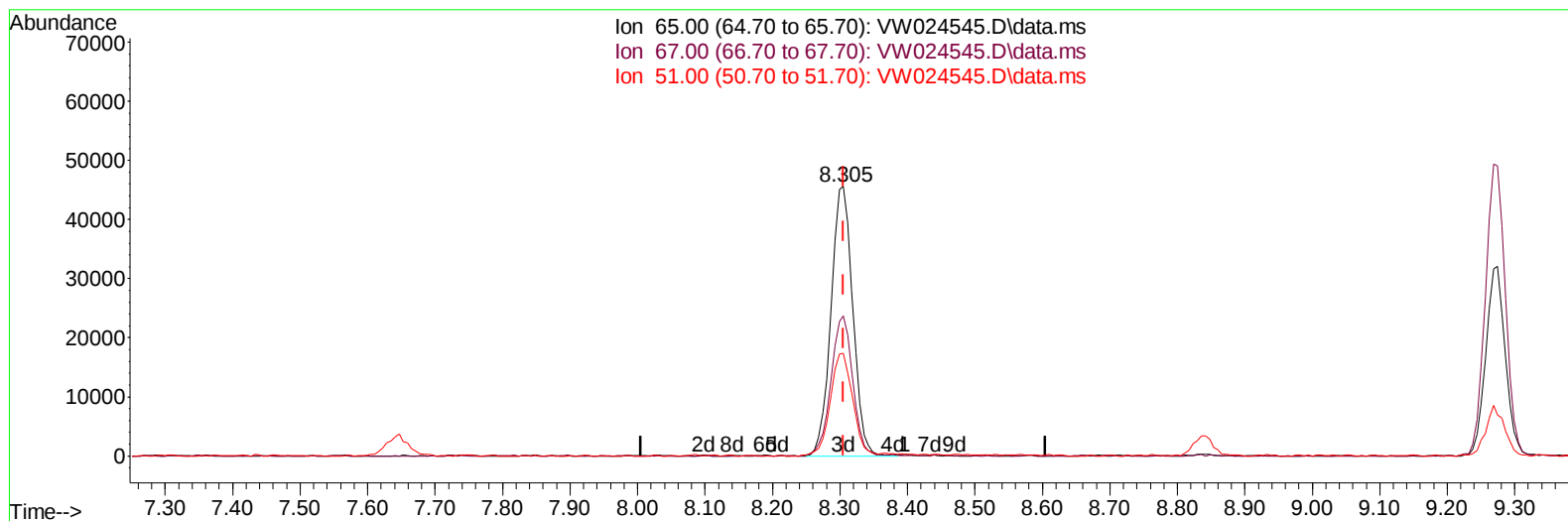
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Manual IntegrationsAPPROVED

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Quant Time: Sep 03 00:06:44 2022
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TIC: VW024545.D\data.ms

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

8.305min (+ 0.000) 26.00 ug/L m

response 101892

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	0.12#
51.00	105.80	0.16#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	272506	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	274267	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	121276	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	172413	31.700	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	126.800%	
7) Chloroethane-d5	2.873	69	110007	27.166	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	108.680%	
11) 1,1-Dichloroethene-d2	4.007	63	117787m	18.392	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	73.560%	
21) 2-Butanone-d5	7.080	46	43597	50.831	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	101.660%	
24) Chloroform-d	7.647	84	176178	24.279	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	97.120%	
26) 1,2-Dichloroethane-d4	8.305	65	101892m	26.001	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	104.000%	
32) Benzene-d6	8.269	84	353152	24.684	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	98.720%	
36) 1,2-Dichloropropane-d6	9.268	67	102014	24.369	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.480%	
41) Toluene-d8	10.323	98	333061	24.445	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	97.760%	
43) trans-1,3-Dichloroprop...	10.573	79	40400	22.122	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	88.480%	
47) 2-Hexanone-d5	10.921	63	34391	47.960	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	95.920%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	83356	21.902	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	87.600%	
66) 1,2-Dichlorobenzene-d4	13.847	152	100143	25.242	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	100.960%	
Target Compounds						
16) Methylene chloride	4.903	84	24060	6.237	ug/L	Qvalue 92

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

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