

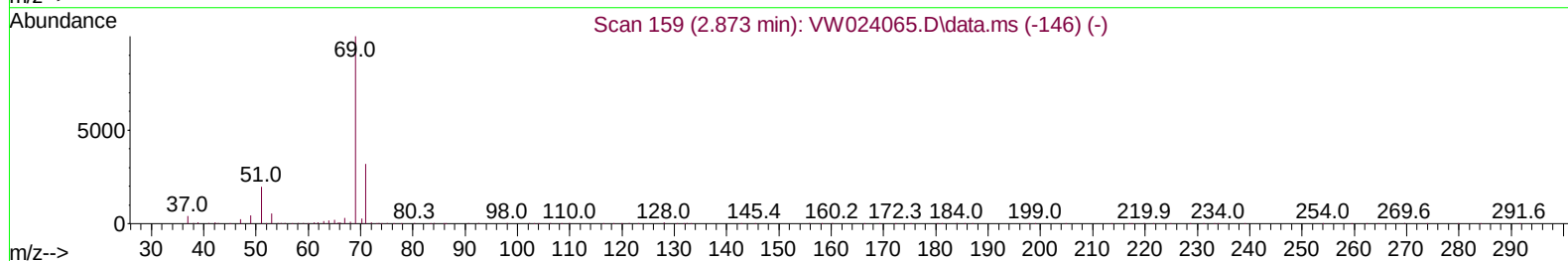
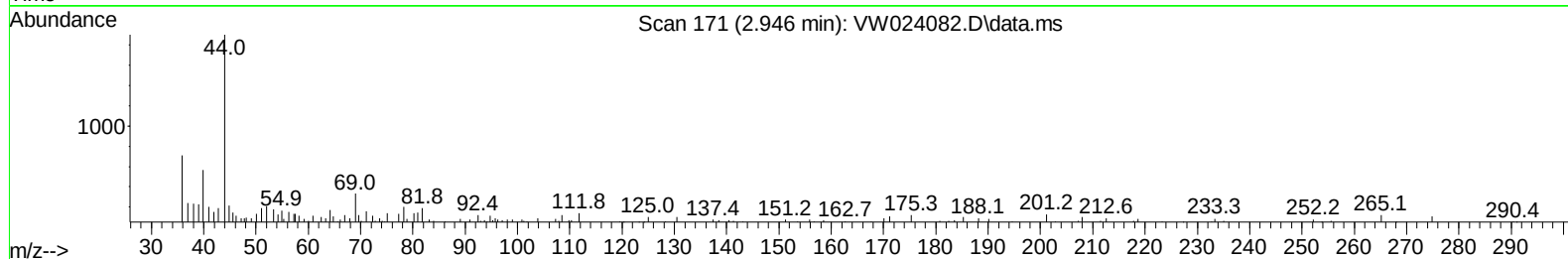
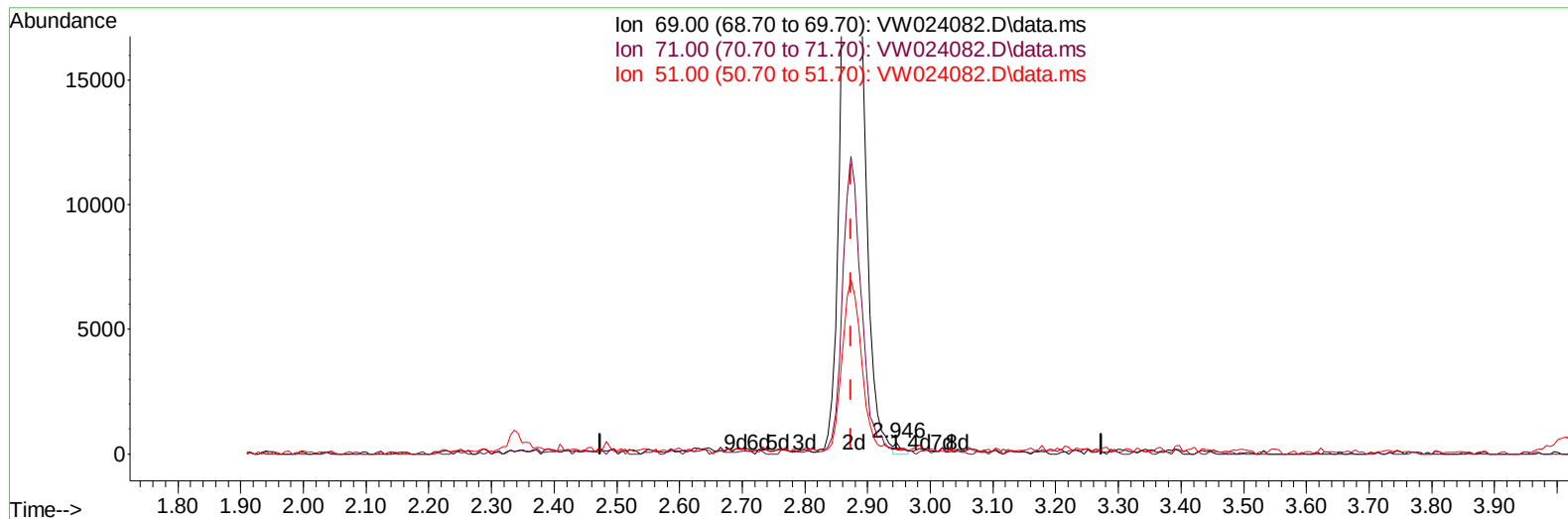
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
Data File : VW024082.D
Acq On : 25 Jul 2022 21:03
Operator : SY/VA
Sample : N3795-06
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/26/2022
Supervised By :Mahesh Dadoda 07/26/2022

Quant Time: Jul 26 01:35:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 26 01:30:33 2022
Response via : Initial Calibration



TIC: VW024082.D\data.ms

(7) Chloroethane-d5 (S)

2.946min (+ 0.073) 0.14 ug/L

response 368

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.80	40.22
51.00	27.90	22.55
0.00	0.00	0.00

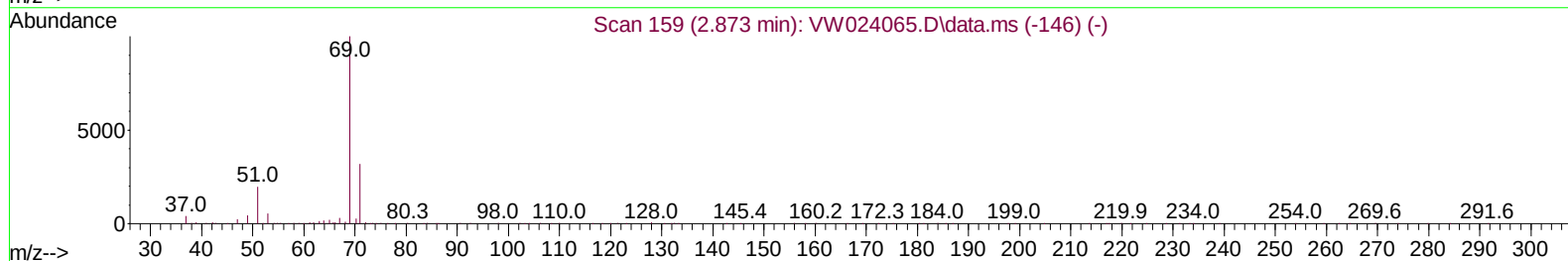
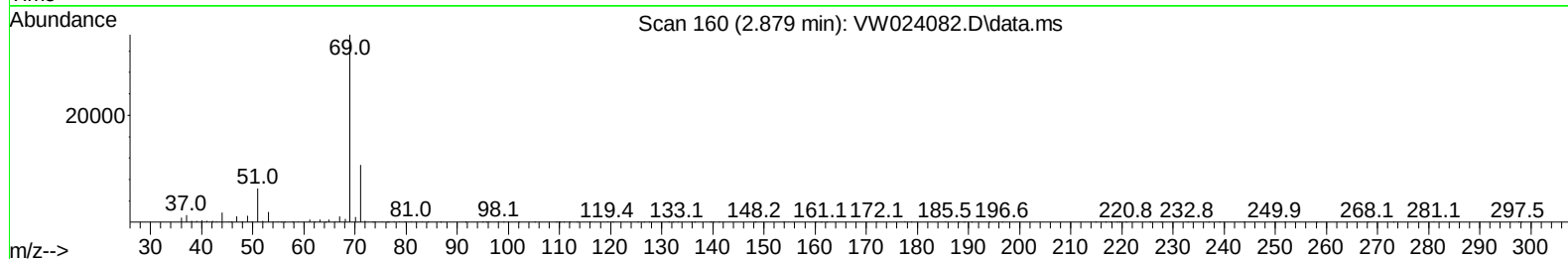
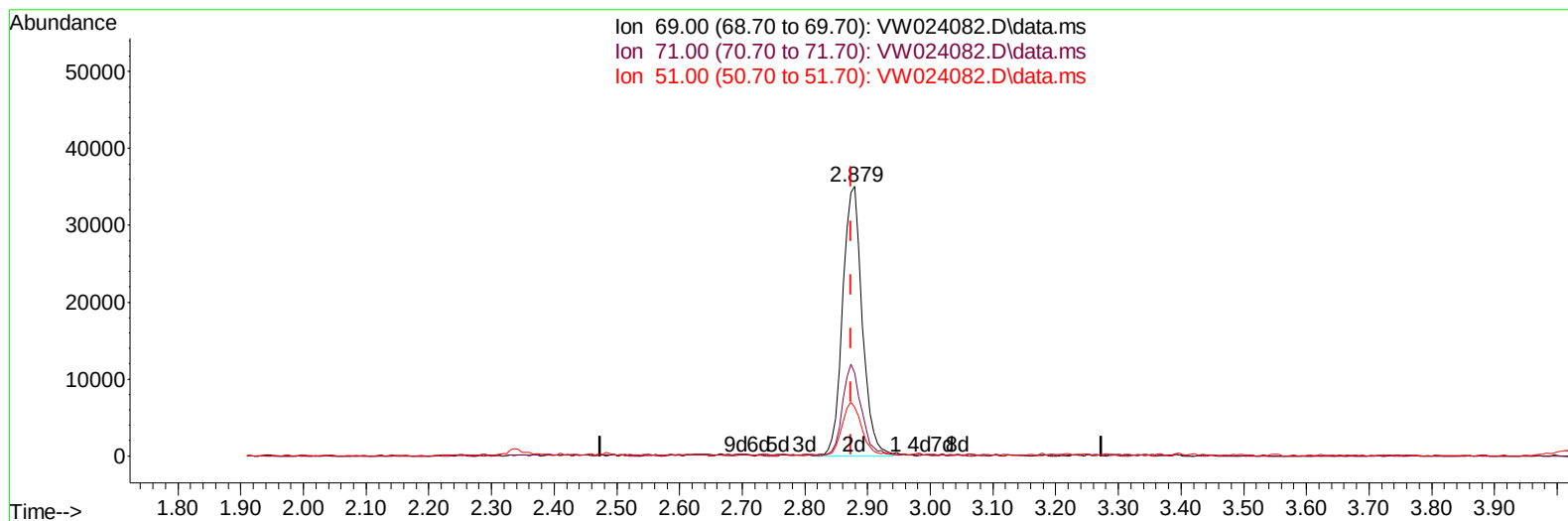
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TIC: VW024082.D\data.ms

(7) Chloroethane-d5 (S)

2.879min (+ 0.006) 28.10 ug/L m

response 76400

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.80	0.19#
51.00	27.90	0.11#
0.00	0.00	0.00

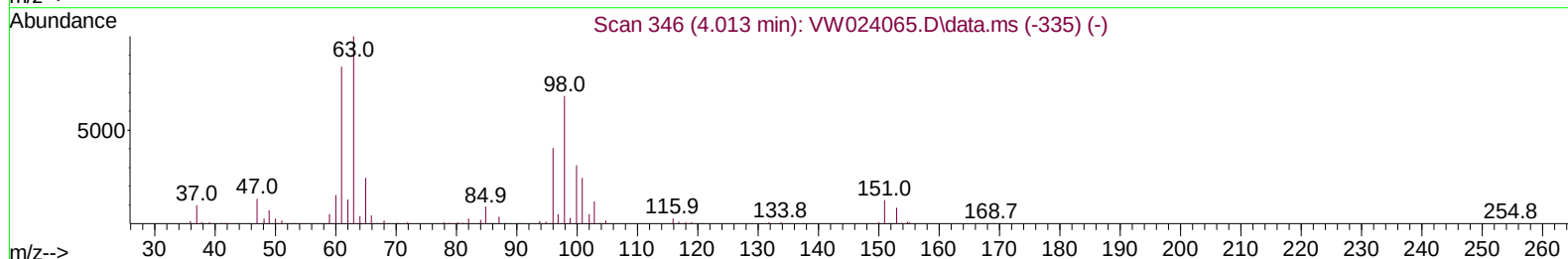
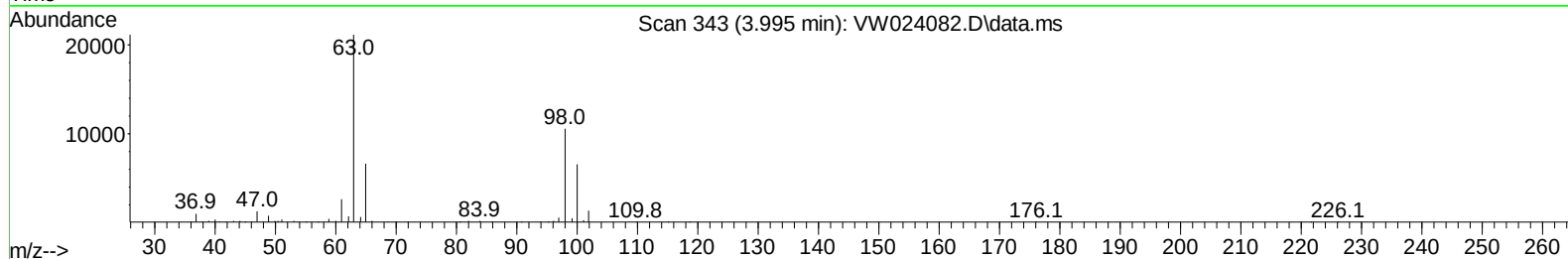
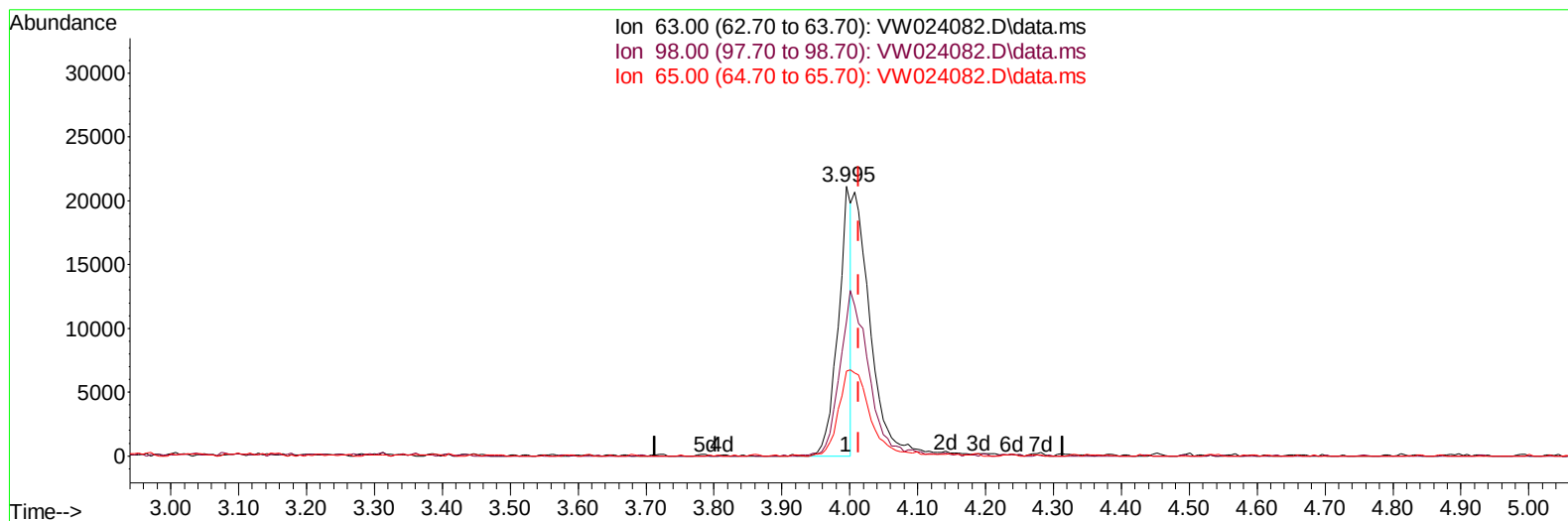
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TIC: VW024082.D\data.ms

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

3.995min (-0.018) 8.11 ug/L

response 28754

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.10	127.58#
65.00	23.20	74.27#
0.00	0.00	0.00

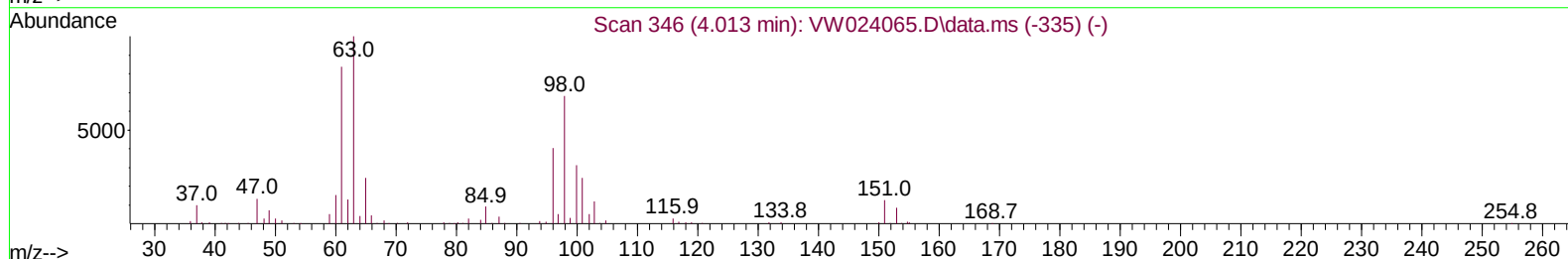
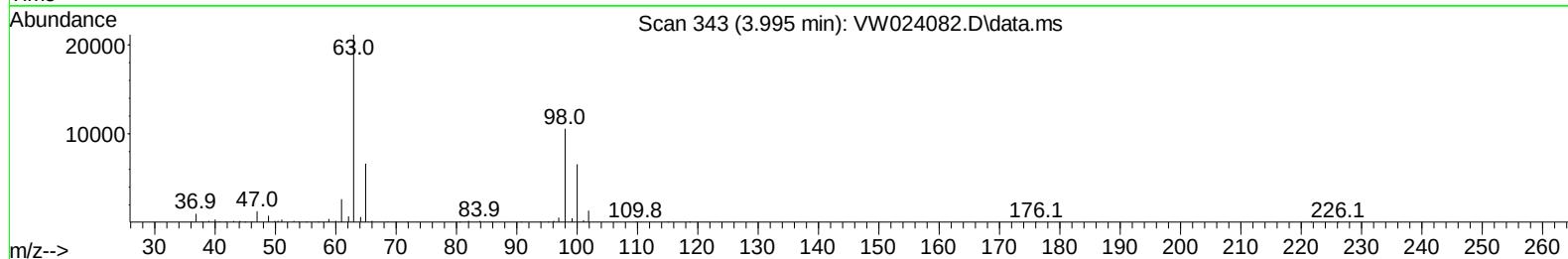
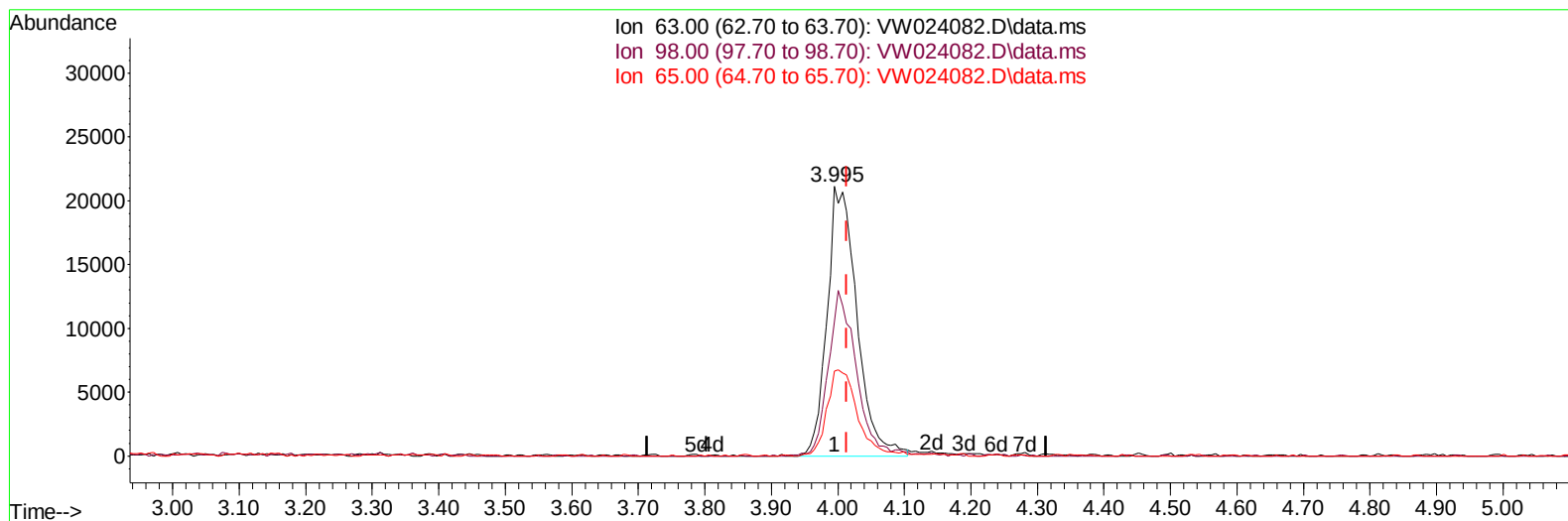
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Instrument :
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 QLast Update : Tue Jul 26 01:30:33 2022
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TIC: VW024082.D\data.ms

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

3.995min (-0.018) 18.56 ug/L m

response 65781

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	77.10	55.77
65.00	23.20	32.46#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		187749	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		198898	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		85368	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.337	65		128367	31.897	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	127.600%	
7) Chloroethane-d5	2.879	69		76400m	28.097	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	112.400%	
11) 1,1-Dichloroethene-d2	3.995	63		65781m	18.563	ug/L	-0.02
Spiked Amount 25.000	Range 45	- 110		Recovery	=	74.240%	
21) 2-Butanone-d5	7.086	46		35467	49.588	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	99.180%	
24) Chloroform-d	7.647	84		127926	24.784	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	99.120%	
26) 1,2-Dichloroethane-d4	8.305	65		77822	26.243	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	104.960%	
32) Benzene-d6	8.268	84		235268	25.464	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	101.840%	
36) 1,2-Dichloropropane-d6	9.274	67		72225	24.783	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	99.120%	
41) Toluene-d8	10.323	98		222063	24.032	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	96.120%	
43) trans-1,3-Dichloroprop...	10.579	79		29499	22.830	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	91.320%	
47) 2-Hexanone-d5	10.927	63		27801	45.631	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	91.260%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		72055	21.428	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	85.720%	
66) 1,2-Dichlorobenzene-d4	13.847	152		73955	26.750	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	107.000%	
Target Compounds							Qvalue
16) Methylene chloride	4.903	84		21040	7.363	ug/L	94

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

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