

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072318\
 Data File : P0047054.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 2:19
 Operator : SM/SJ
 Sample : AR1221 MDL WATER
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1221 MDL WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:04:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.397	3.649	3188439	3425697	19.016	17.861
2) SA Decachlor...	10.085	8.656	2298719	2019830	20.998	21.993
Target Compounds						
8) L2 AR-1221-1	4.606	3.864	83498	46154	51.459	27.704 #
9) L2 AR-1221-2	4.700	3.950	86410	74392	72.727	62.087
10) L2 AR-1221-3	4.769	4.027	157456	150773	42.472	38.194
12) L3 AR-1232-2	0.000	4.757	0	59971	N.D.	30.075 #
13) L3 AR-1232-3	0.000	4.757	0	59971	N.D.	19.400 #
14) L3 AR-1232-4	0.000	4.757	0	59971	N.D.	32.893 #
16) L4 AR-1242-1	0.000	4.757	0	59971	N.D.	10.424 #
34) L7 AR-1260-4	8.312	7.266	24114	47944	1.992	4.111 #
35) L7 AR-1260-5	0.000	7.614	0	91821	N.D.	11.073 #
39) L8 AR-1262-4	8.068	0.000	65295	0	8.173	N.D. #
40) L8 AR-1262-5	8.312	7.266	24114	47944	1.619	3.425 #
41) L9 AR-1268-1	0.000	7.614	0	91821	N.D.	6.739 #
42) L9 AR-1268-2	0.000	7.614	0	91821	N.D.	7.316 #

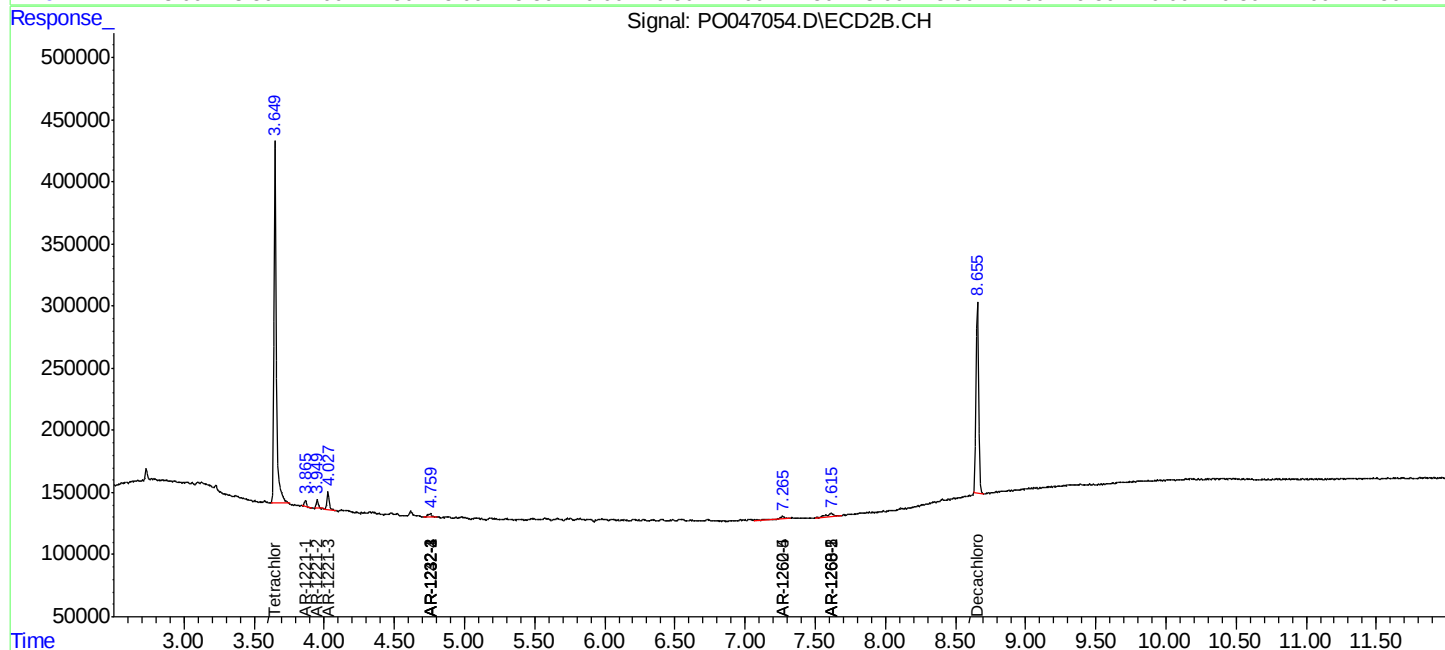
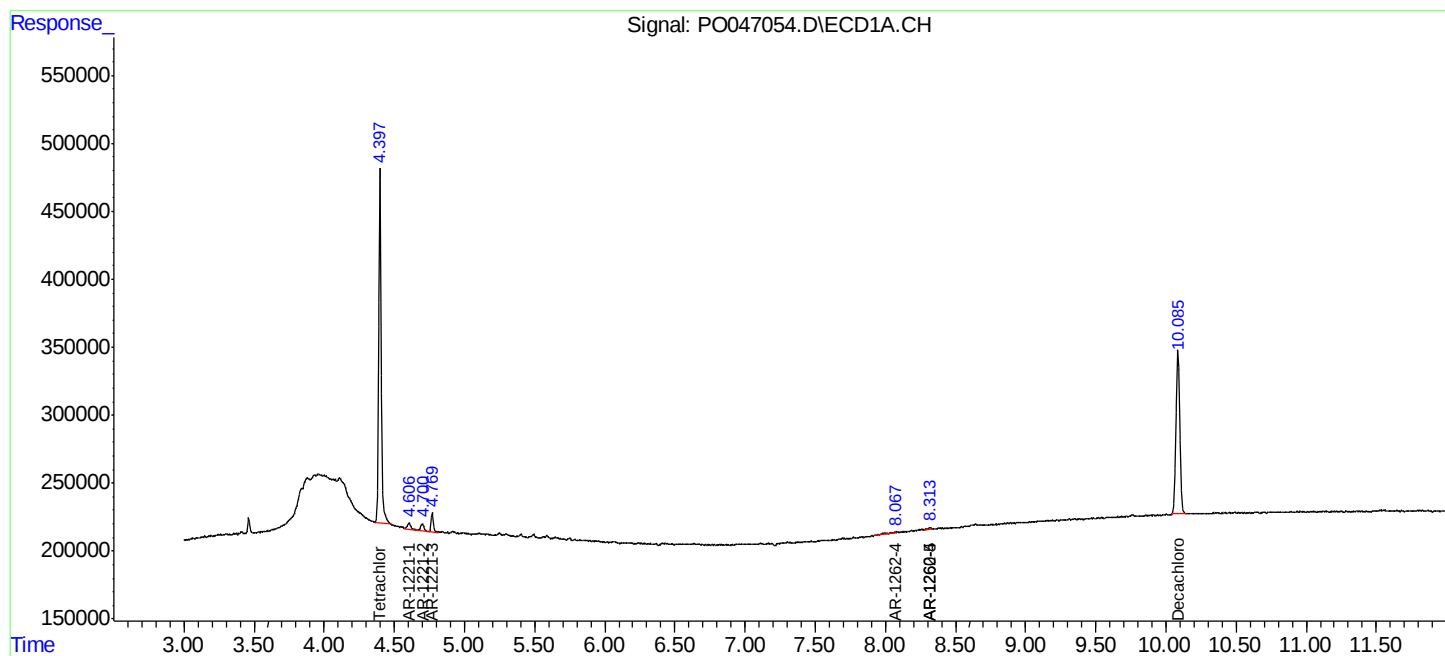
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

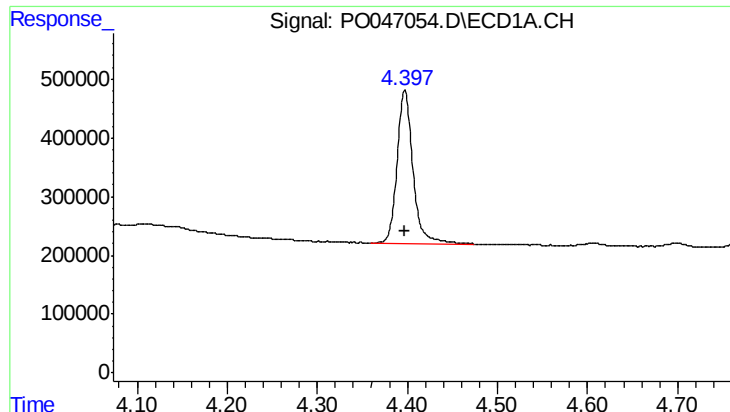
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072318\
Data File : P0047054.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2018 2:19
Operator : SM/SJ
Sample : AR1221 MDL WATER
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER

Integration File signal 1: autoint1.e
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Quant Time: Jul 24 06:04:10 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

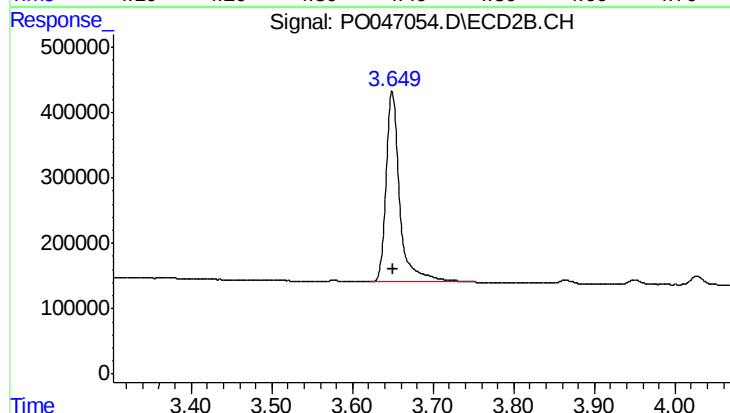




#1 Tetrachloro-m-xylene

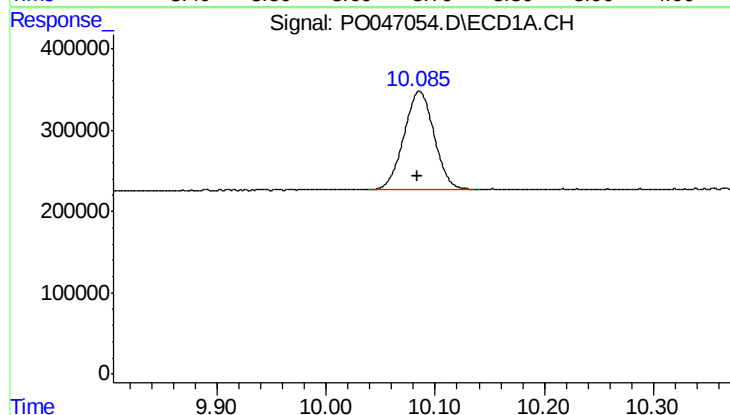
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3188439
Conc: 19.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER



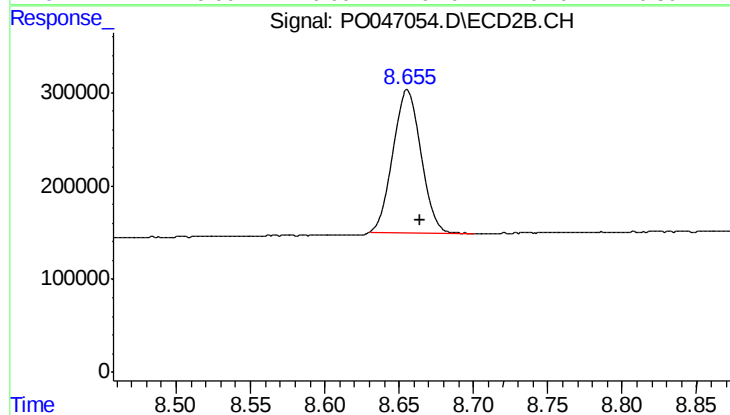
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3425697
Conc: 17.86 ng/ml



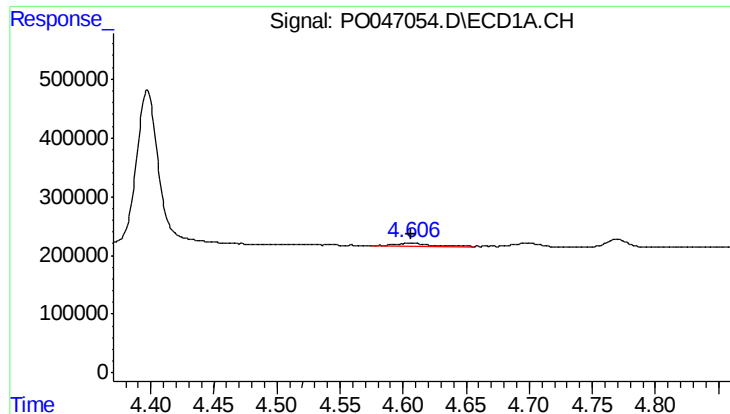
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: 0.001 min
Response: 2298719
Conc: 21.00 ng/ml



#2 Decachlorobiphenyl

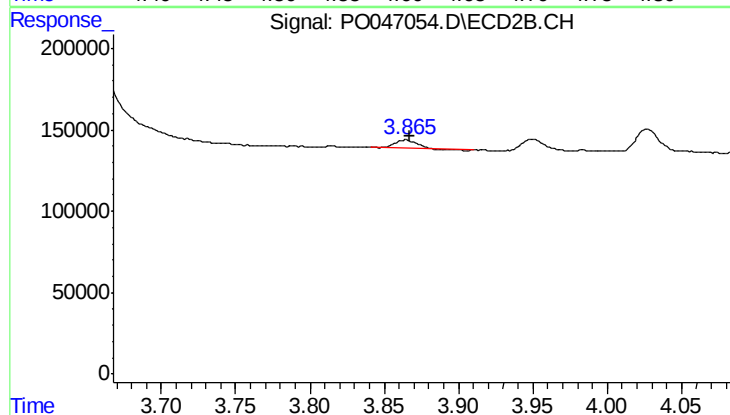
R.T.: 8.656 min
Delta R.T.: -0.009 min
Response: 2019830
Conc: 21.99 ng/ml



#8 AR-1221-1

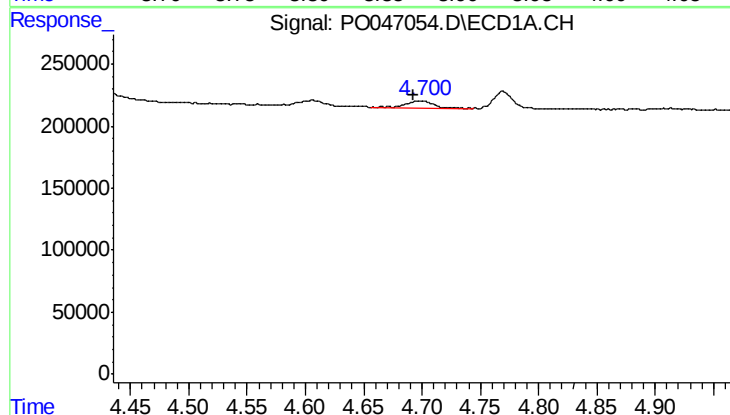
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 83498
Conc: 51.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER



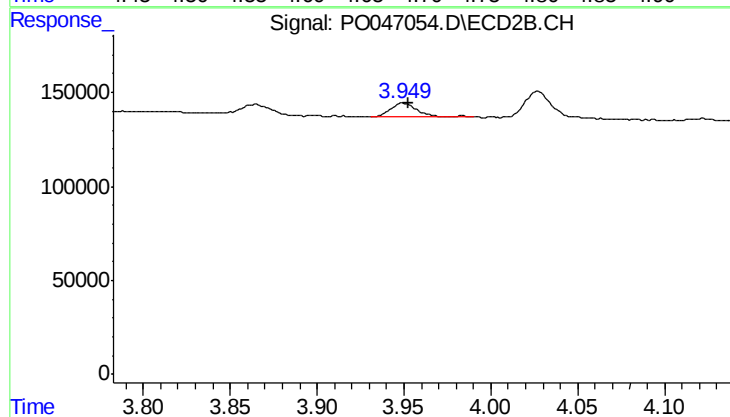
#8 AR-1221-1

R.T.: 3.864 min
Delta R.T.: -0.003 min
Response: 46154
Conc: 27.70 ng/ml



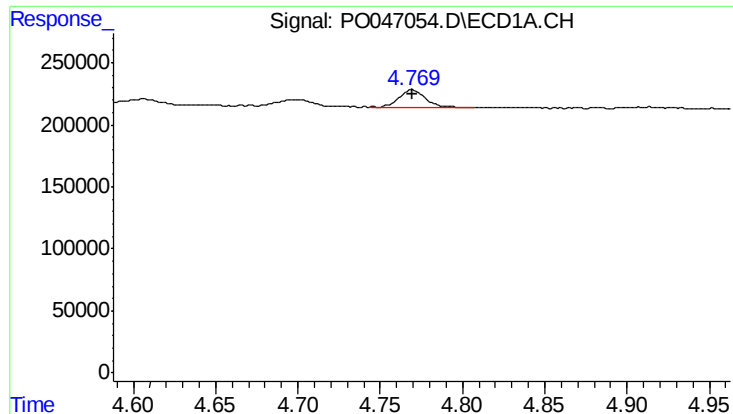
#9 AR-1221-2

R.T.: 4.700 min
Delta R.T.: 0.008 min
Response: 86410
Conc: 72.73 ng/ml



#9 AR-1221-2

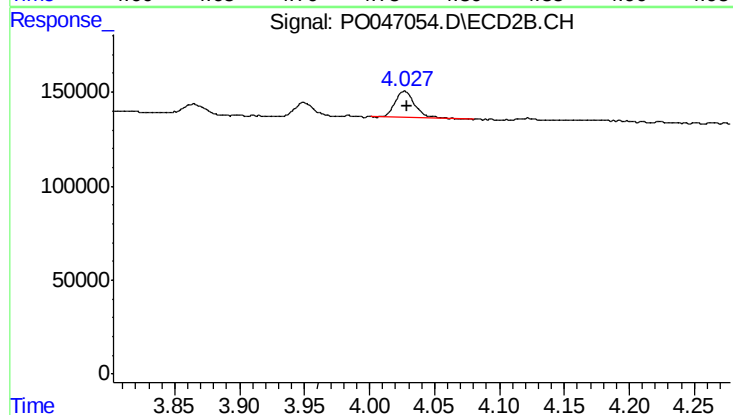
R.T.: 3.950 min
Delta R.T.: -0.003 min
Response: 74392
Conc: 62.09 ng/ml



#10 AR-1221-3

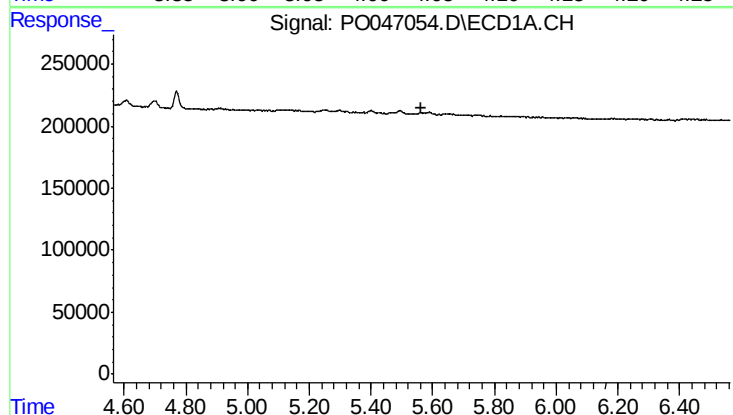
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 157456
Conc: 42.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER



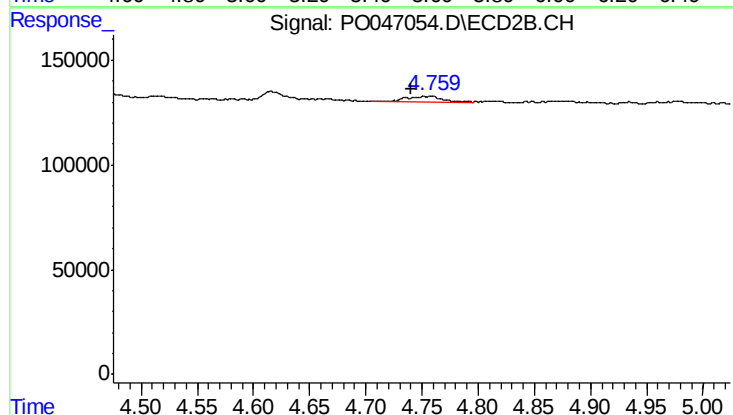
#10 AR-1221-3

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 150773
Conc: 38.19 ng/ml



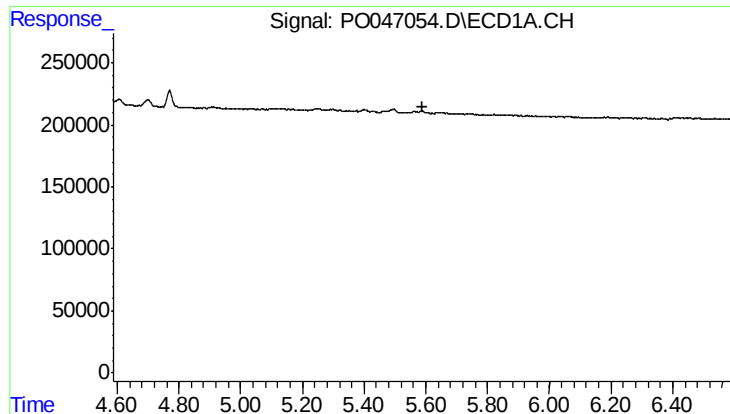
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#12 AR-1232-2

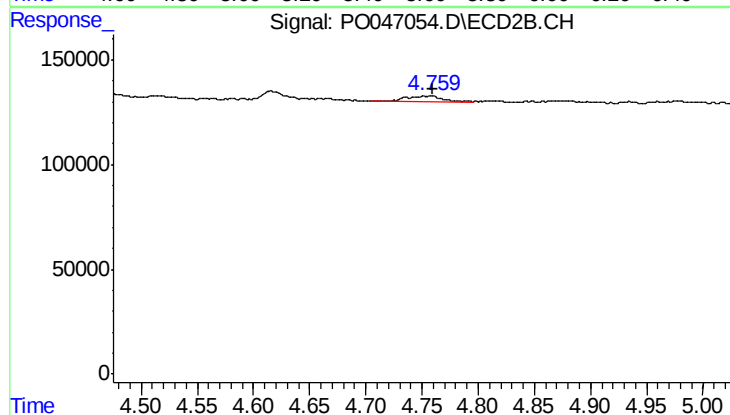
R.T.: 4.757 min
Delta R.T.: 0.017 min
Response: 59971
Conc: 30.08 ng/ml



#13 AR-1232-3

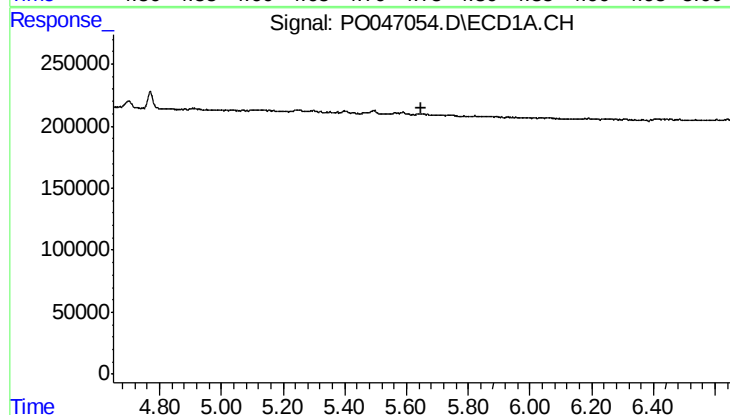
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER



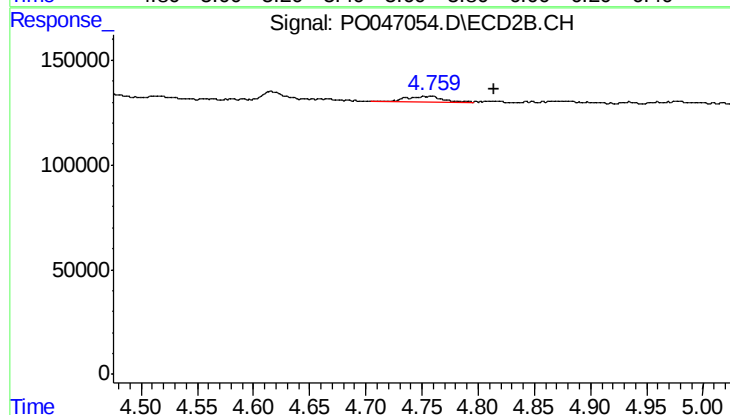
#13 AR-1232-3

R.T.: 4.757 min
Delta R.T.: -0.002 min
Response: 59971
Conc: 19.40 ng/ml



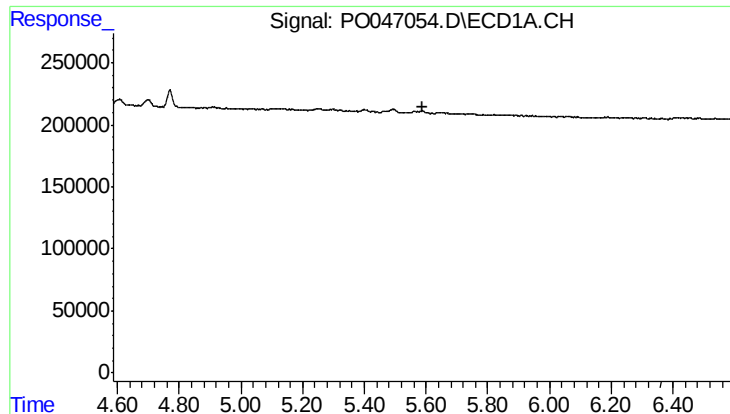
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

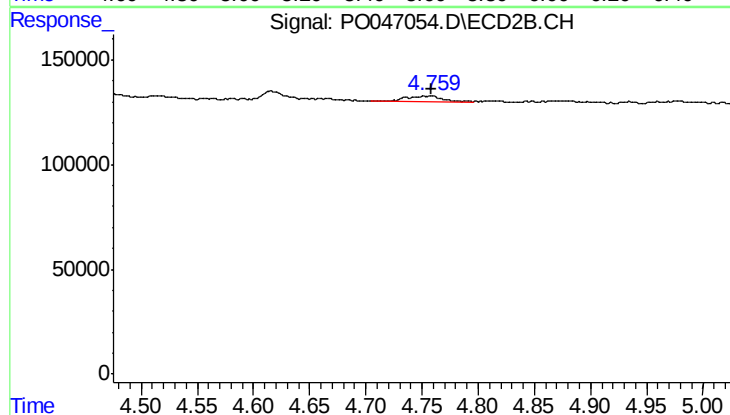
R.T.: 4.757 min
Delta R.T.: -0.057 min
Response: 59971
Conc: 32.89 ng/ml



#16 AR-1242-1

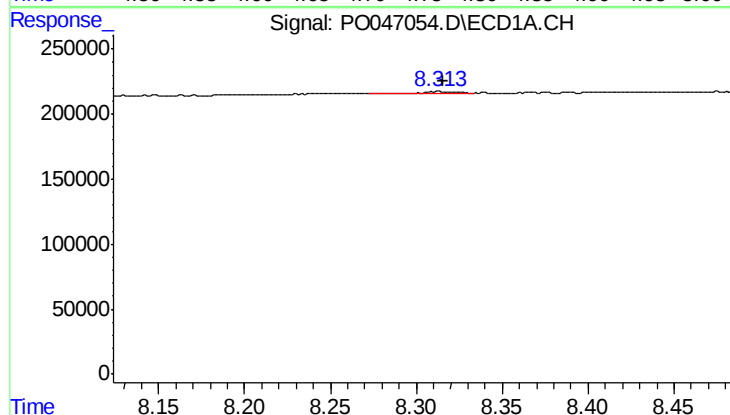
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER



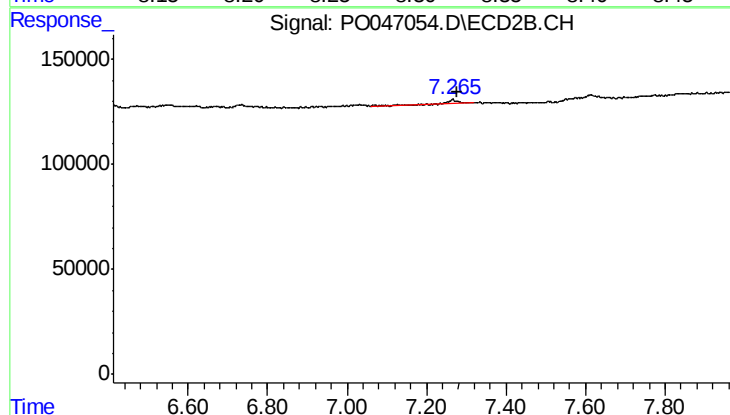
#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 59971
Conc: 10.42 ng/ml



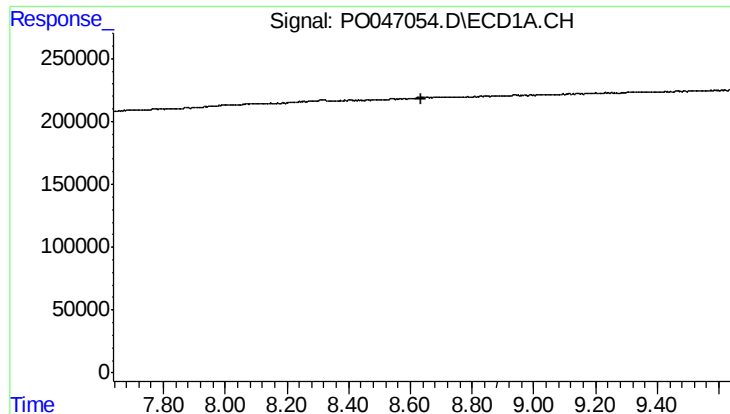
#34 AR-1260-4

R.T.: 8.312 min
Delta R.T.: -0.004 min
Response: 24114
Conc: 1.99 ng/ml



#34 AR-1260-4

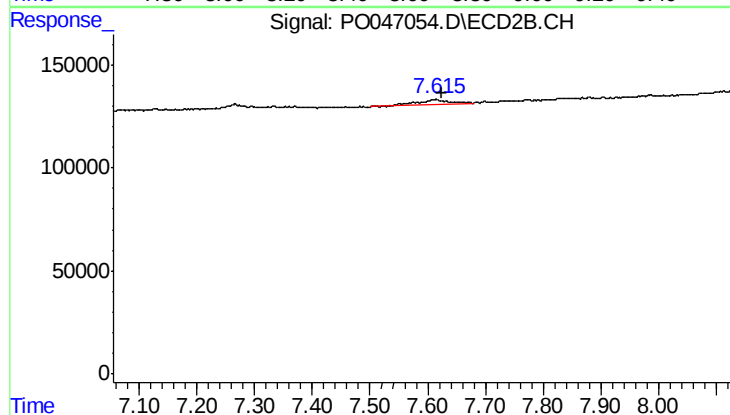
R.T.: 7.266 min
Delta R.T.: -0.010 min
Response: 47944
Conc: 4.11 ng/ml



#35 AR-1260-5

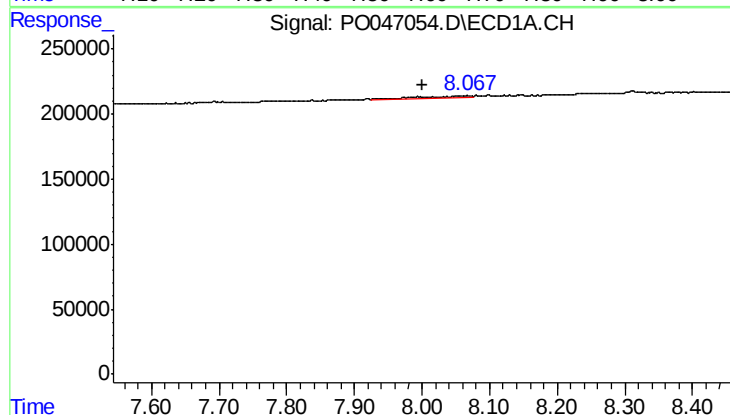
R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER



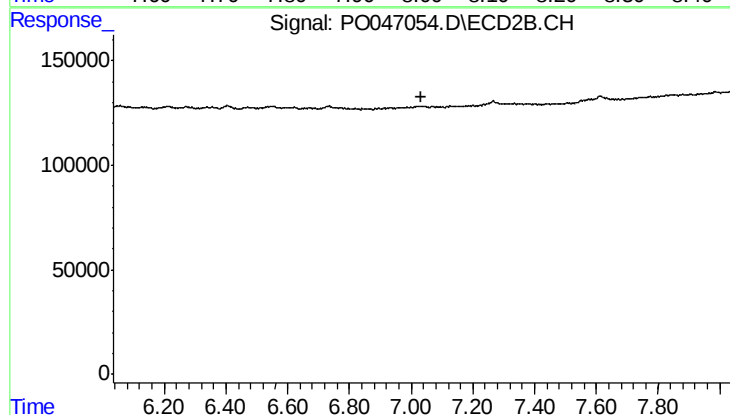
#35 AR-1260-5

R.T.: 7.614 min
Delta R.T.: -0.009 min
Response: 91821
Conc: 11.07 ng/ml



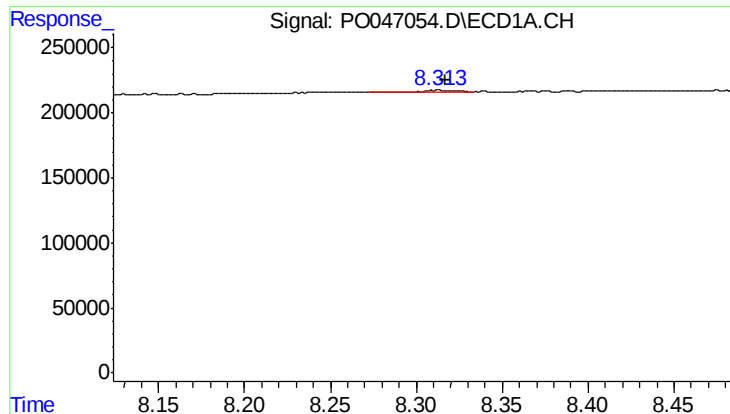
#39 AR-1262-4

R.T.: 8.068 min
Delta R.T.: 0.066 min
Response: 65295
Conc: 8.17 ng/ml



#39 AR-1262-4

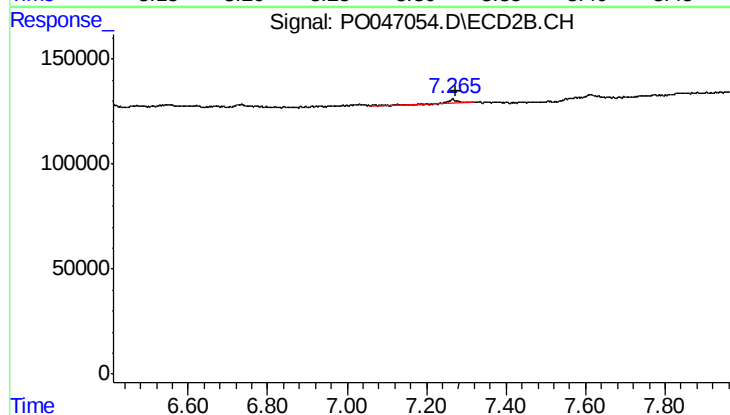
R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



#40 AR-1262-5

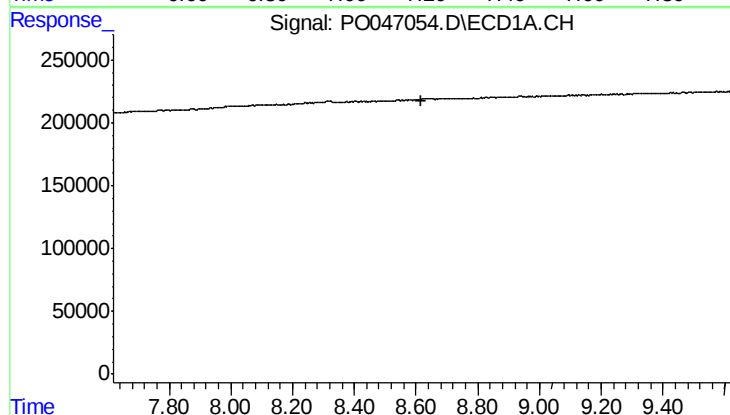
R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 24114
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER



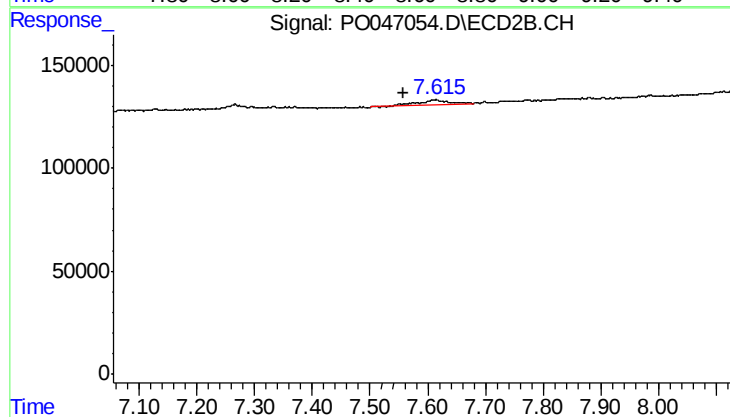
#40 AR-1262-5

R.T.: 7.266 min
Delta R.T.: -0.008 min
Response: 47944
Conc: 3.43 ng/ml



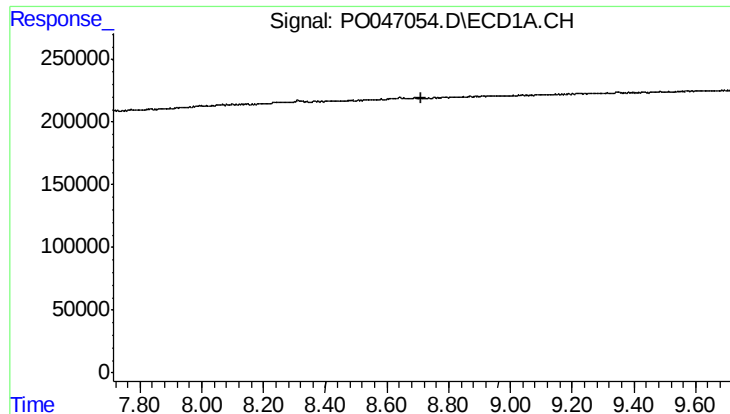
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

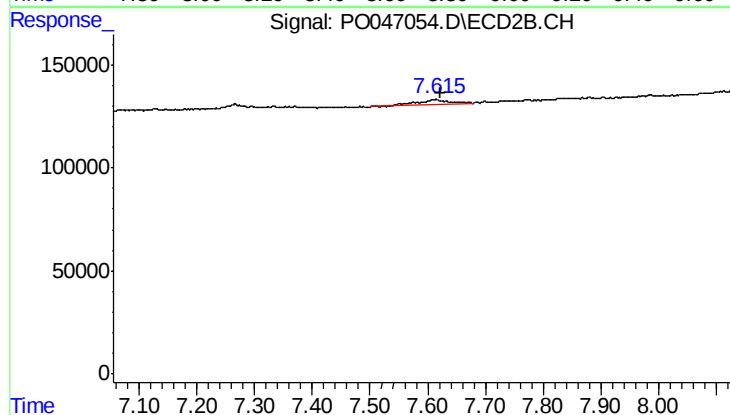
R.T.: 7.614 min
Delta R.T.: 0.055 min
Response: 91821
Conc: 6.74 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 MDL WATER



#42 AR-1268-2

R.T.: 7.614 min
Delta R.T.: -0.008 min
Response: 91821
Conc: 7.32 ng/ml