

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 10:01 am
 Operator : SM\MA
 Sample : J4128-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 10:15:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.554	3.691	605.4E6	905.5E6	26.584	23.622
2)	SA Decachlor...	10.316	8.592	496.0E6	317.0E6	19.181	16.101
Target Compounds							
3)	L1 AR-1016-1	5.478	4.501	48162572	4701175	100.460	5.222 #
6)	L1 AR-1016-4	0.000	5.257	0	27562860	N.D.	24.111 #
8)	L2 AR-1221-1	4.776	0.000	33464184	0	155.723	N.D. #
9)	L2 AR-1221-2	4.857	0.000	9542512	0	59.416	N.D. #
10)	L2 AR-1221-3	4.959	0.000	14137413	0	27.700	N.D. #
11)	L3 AR-1232-1	4.959	0.000	14137413	0	33.547	N.D. #
12)	L3 AR-1232-2	5.478	0.000	48162572	0	225.767	N.D. #
16)	L4 AR-1242-1	5.478	4.501	48162572	4701175	108.048	5.312 #
17)	L4 AR-1242-2	5.655	0.000	142.2E6	0	212.844	N.D. #
20)	L4 AR-1242-5	0.000	5.257	0	27562860	N.D.	24.472 #
23)	L5 AR-1248-3	0.000	5.257	0	27562860	N.D.	15.831 #
25)	L5 AR-1248-5	6.777	0.000	6233163	0	7.052	N.D. #
27)	L6 AR-1254-2	6.777	0.000	6233163	0	4.175	N.D. #
28)	L6 AR-1254-3	7.149	0.000	32094585	0	20.960	N.D. #
30)	L6 AR-1254-5	7.856	0.000	18546532	0	13.832	N.D. #
32)	L7 AR-1260-2	7.571	6.389	16620600	54672529	10.923	17.981 #
33)	L7 AR-1260-3	7.989	6.786	34030720	173.7E6	27.302	76.822 #
35)	L7 AR-1260-5	8.751	0.000	6013498	0	3.593	N.D. #
37)	L8 AR-1262-2	7.571	6.389	16620600	54672529	12.118	19.559 #
38)	L8 AR-1262-3	7.989	6.786	34030720	173.7E6	16.881	50.789 #
39)	L8 AR-1262-4	0.000	6.959	0	148.8E6	N.D.	66.361 #
41)	L9 AR-1268-1	8.751	0.000	6013498	0	1.469	N.D. #
42)	L9 AR-1268-2	8.878	0.000	26378103	0	7.440	N.D. #
44)	L9 AR-1268-4	9.545	0.000	60585407	0	46.742	N.D. #
45)	L9 AR-1268-5	9.976	0.000	4184846	0	0.475	N.D. #

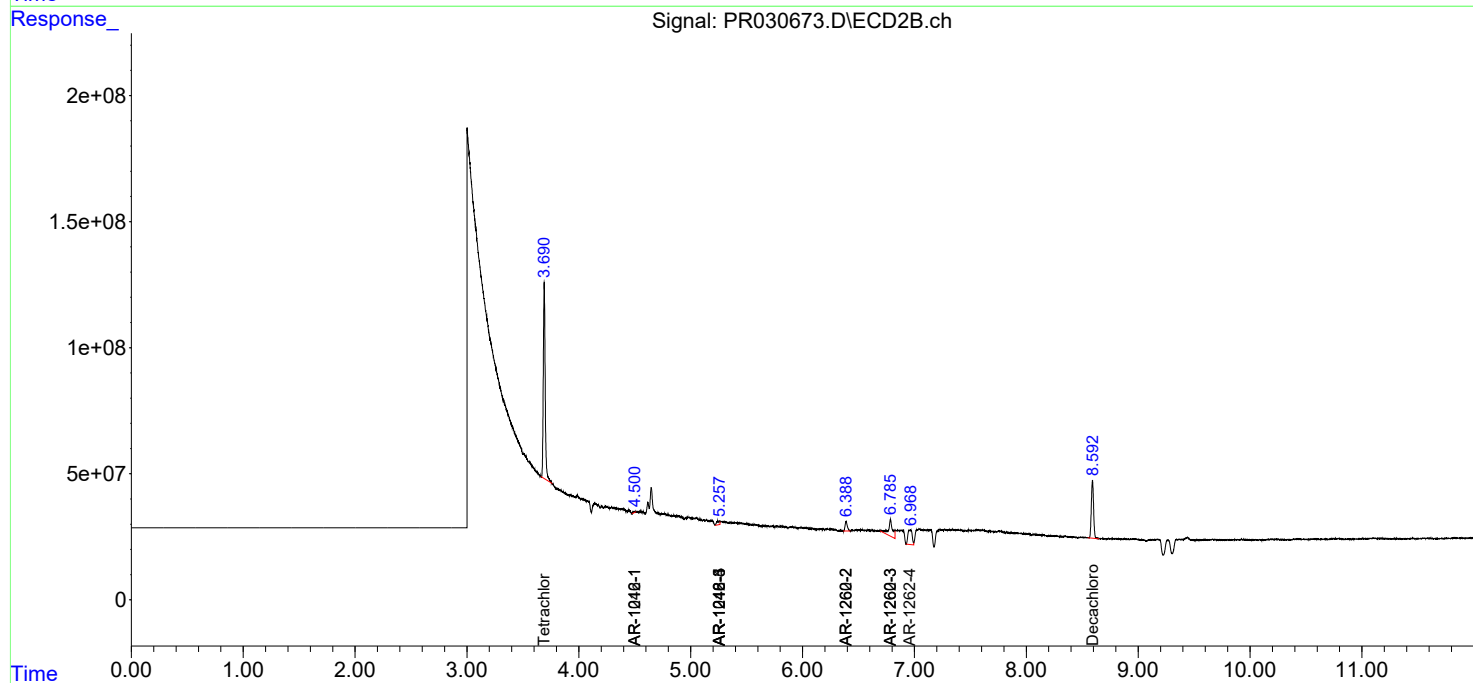
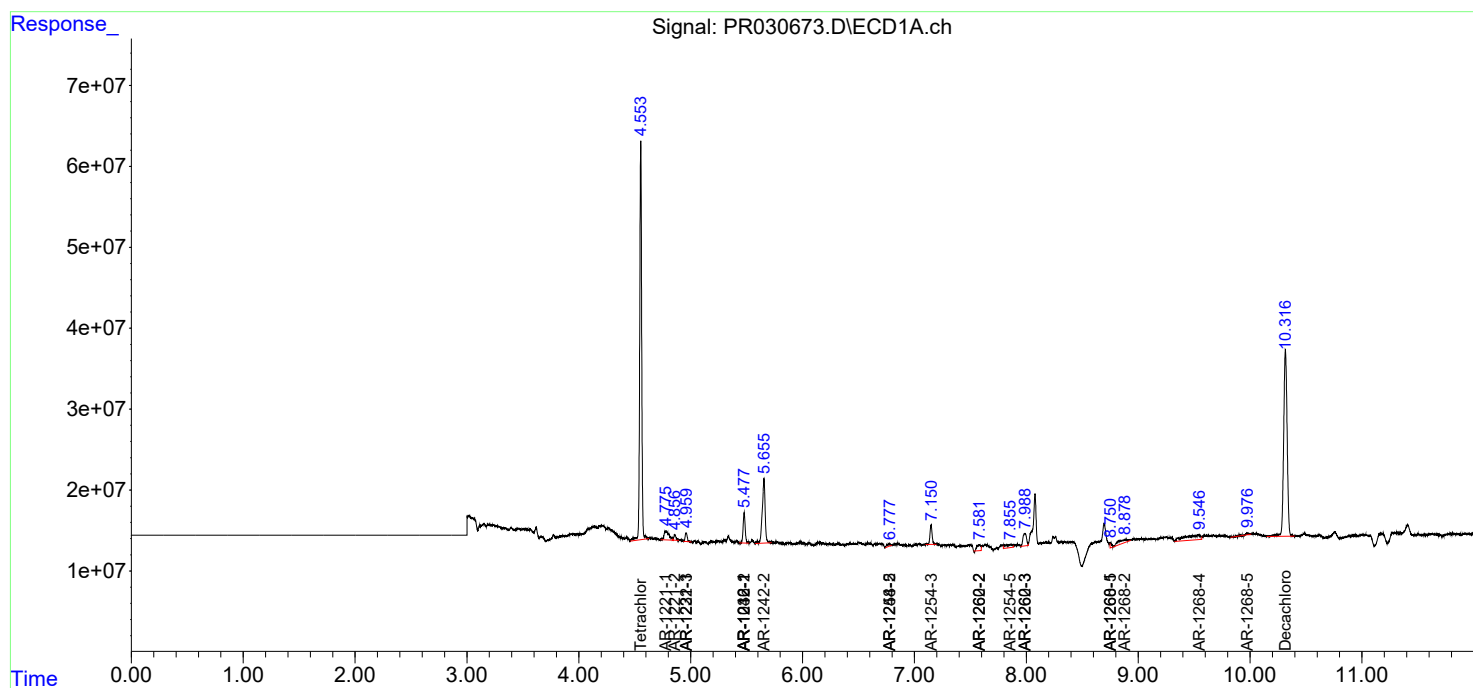
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

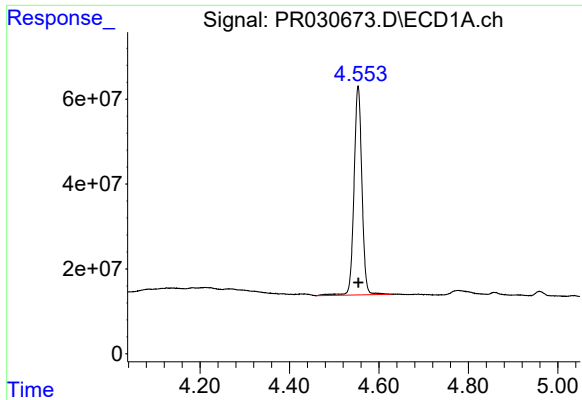
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 10:01 am
Operator : SM\MA
Sample : J4128-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 10:15:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 2018
Response via : Initial Calibration
Integrator: ChemStation

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

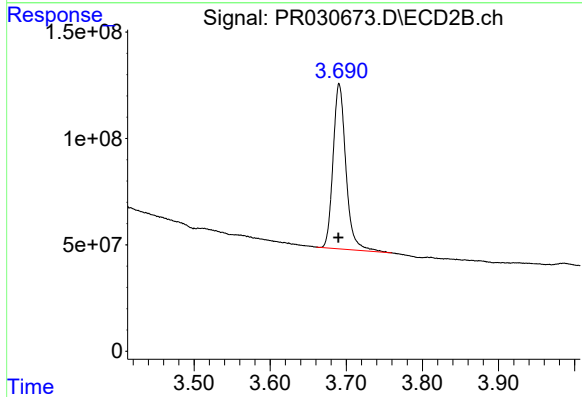




#1 Tetrachloro-m-xylene

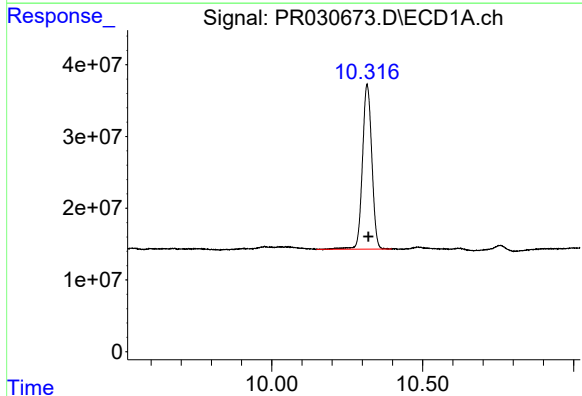
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 605423142
Conc: 26.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



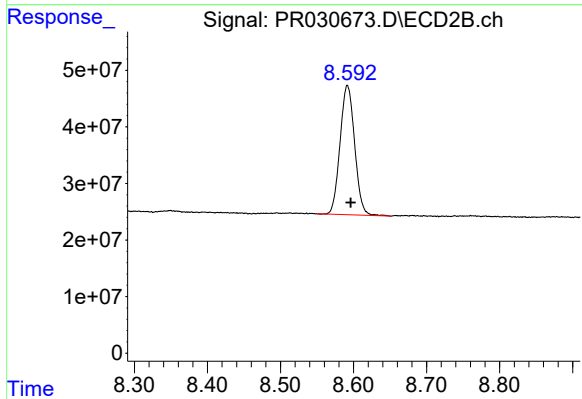
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.001 min
Response: 905513488
Conc: 23.62 ng/ml



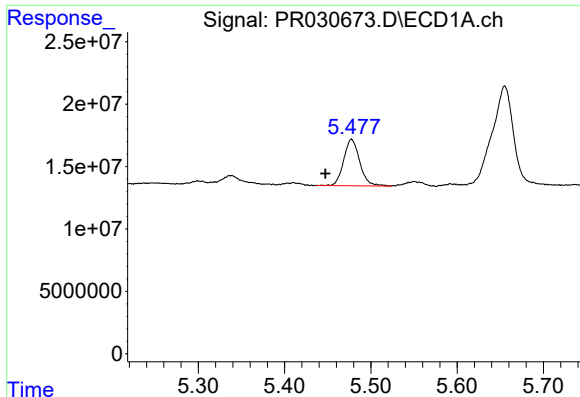
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.005 min
Response: 495962955
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

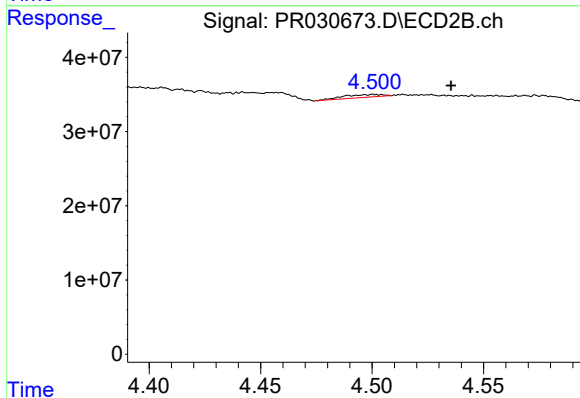
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 316977572
Conc: 16.10 ng/ml



#3 AR-1016-1

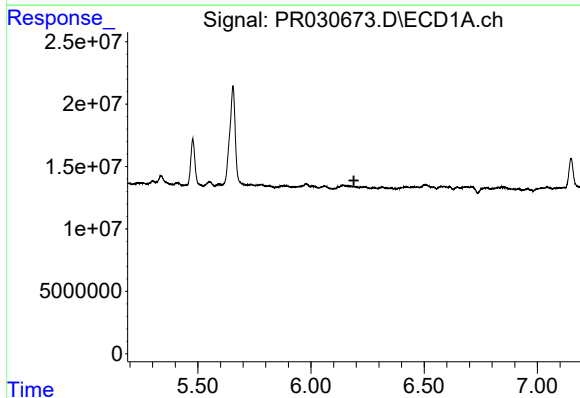
R.T.: 5.478 min
Delta R.T.: 0.030 min
Response: 48162572
Conc: 100.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



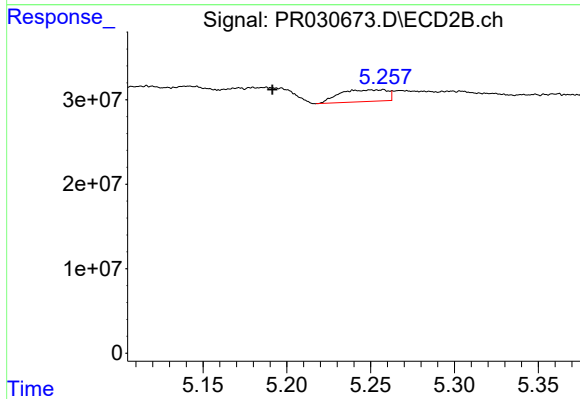
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.035 min
Response: 4701175
Conc: 5.22 ng/ml



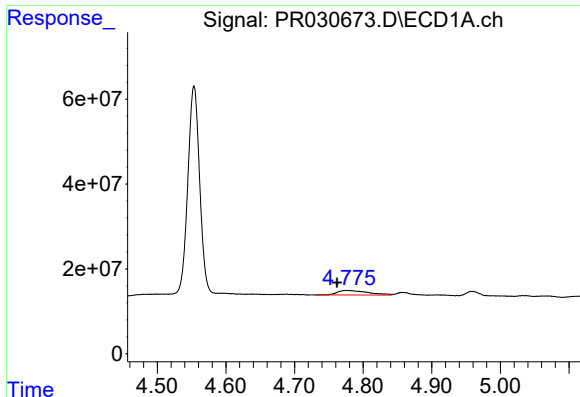
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

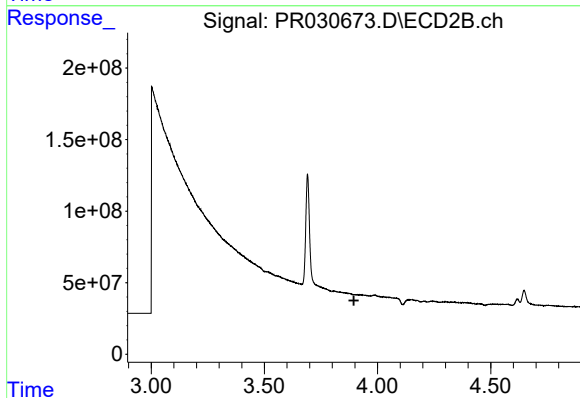
R.T.: 5.257 min
Delta R.T.: 0.065 min
Response: 27562860
Conc: 24.11 ng/ml



#8 AR-1221-1

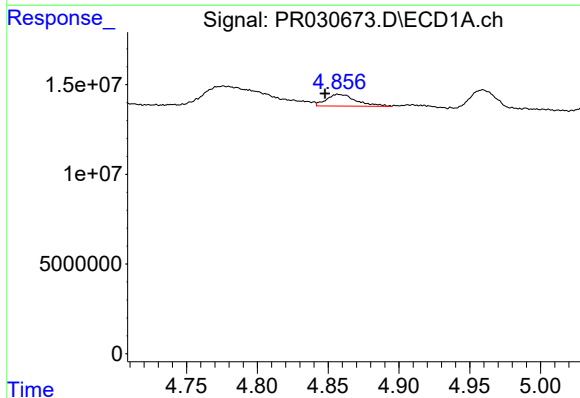
R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 33464184
Conc: 155.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



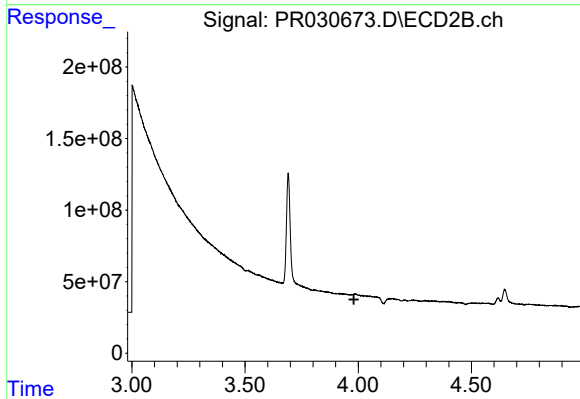
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



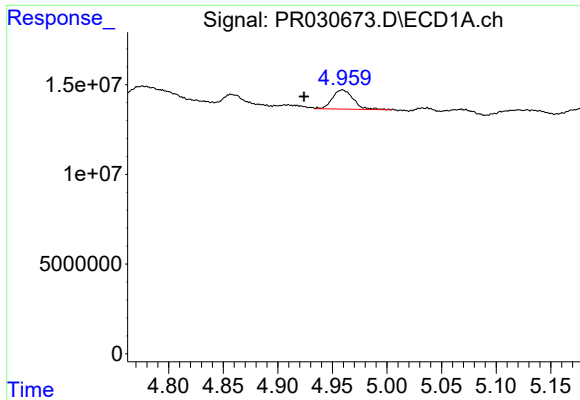
#9 AR-1221-2

R.T.: 4.857 min
Delta R.T.: 0.009 min
Response: 9542512
Conc: 59.42 ng/ml



#9 AR-1221-2

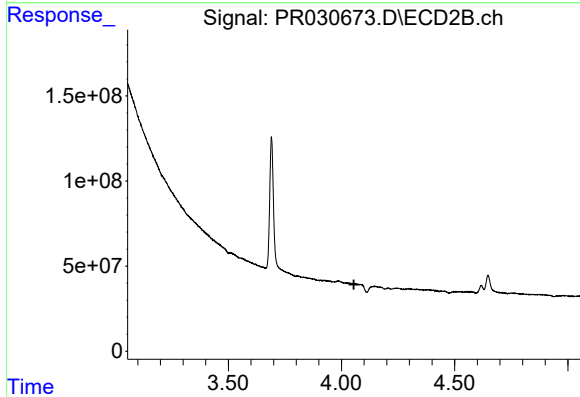
R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



#10 AR-1221-3

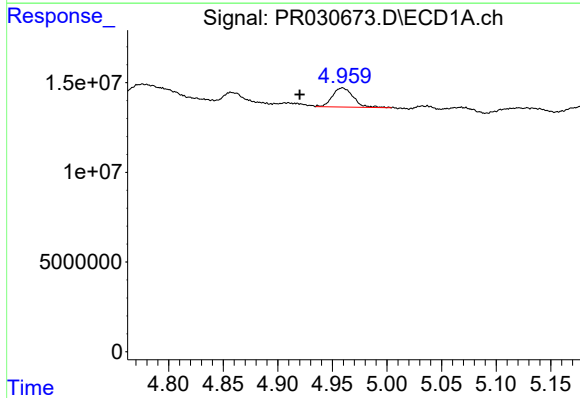
R.T.: 4.959 min
Delta R.T.: 0.035 min
Response: 14137413
Conc: 27.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



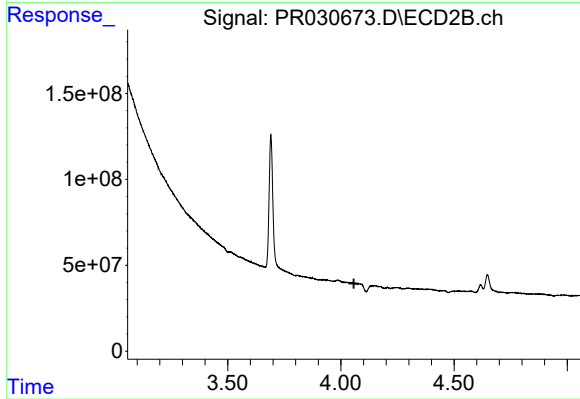
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



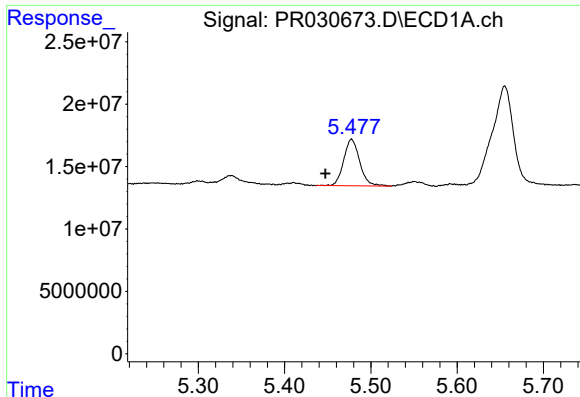
#11 AR-1232-1

R.T.: 4.959 min
Delta R.T.: 0.039 min
Response: 14137413
Conc: 33.55 ng/ml



#11 AR-1232-1

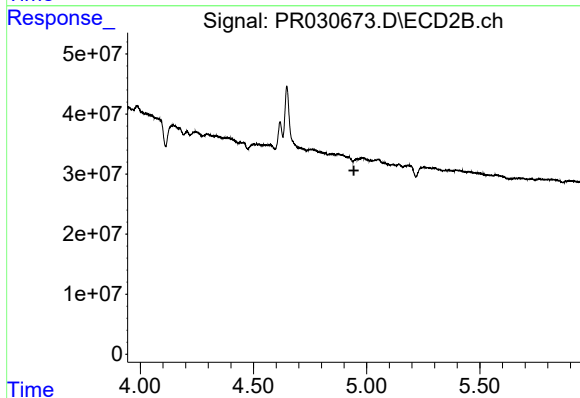
R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



#12 AR-1232-2

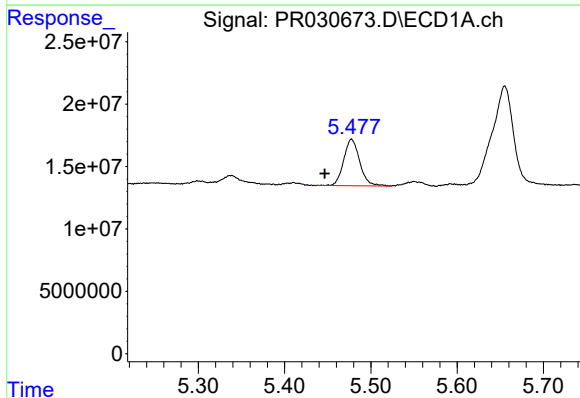
R.T.: 5.478 min
Delta R.T.: 0.030 min
Response: 48162572
Conc: 225.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



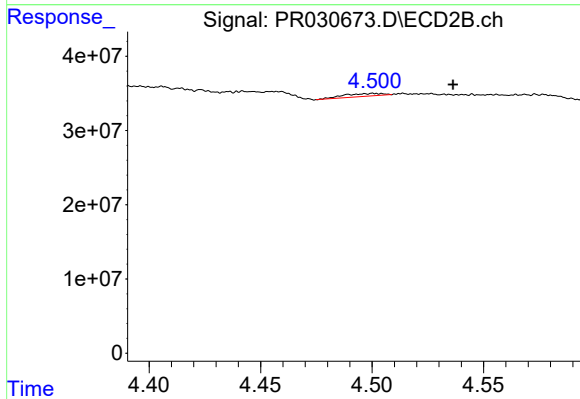
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



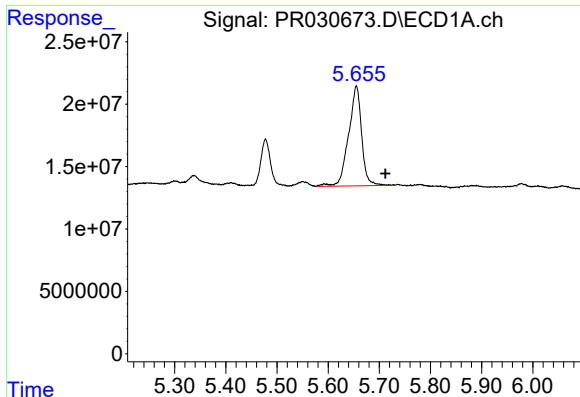
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: 0.031 min
Response: 48162572
Conc: 108.05 ng/ml



#16 AR-1242-1

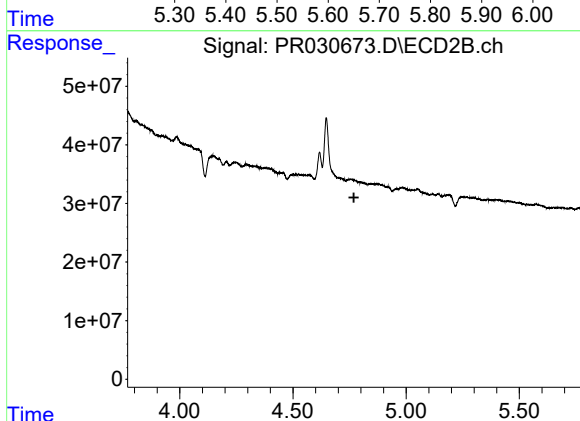
R.T.: 4.501 min
Delta R.T.: -0.035 min
Response: 4701175
Conc: 5.31 ng/ml



#17 AR-1242-2

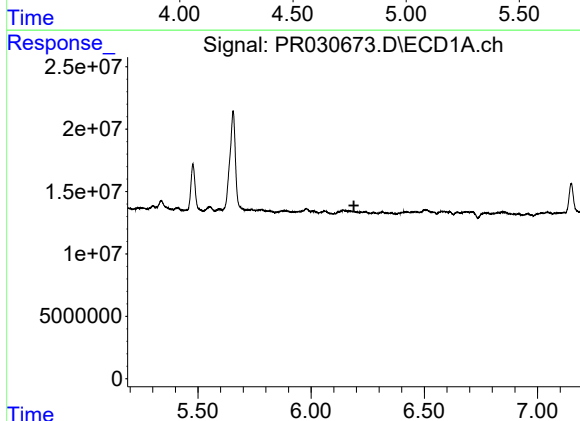
R.T.: 5.655 min
Delta R.T.: -0.057 min
Response: 142164714
Conc: 212.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



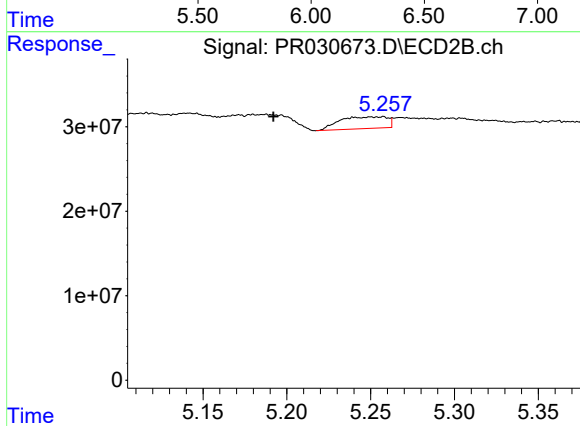
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



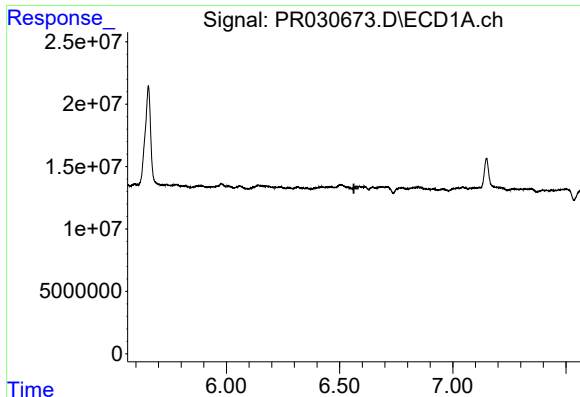
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#20 AR-1242-5

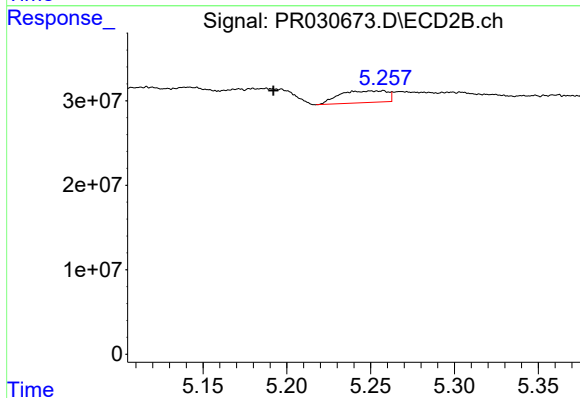
R.T.: 5.257 min
Delta R.T.: 0.065 min
Response: 27562860
Conc: 24.47 ng/ml



#23 AR-1248-3

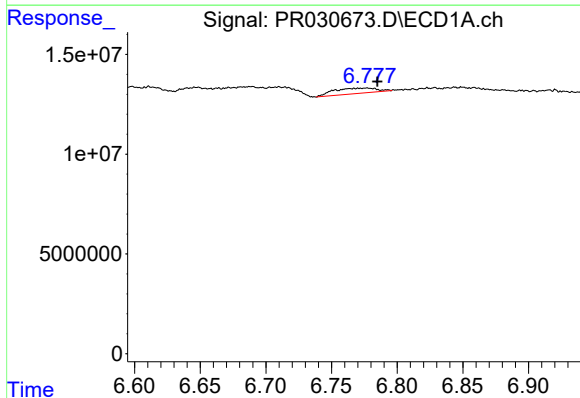
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



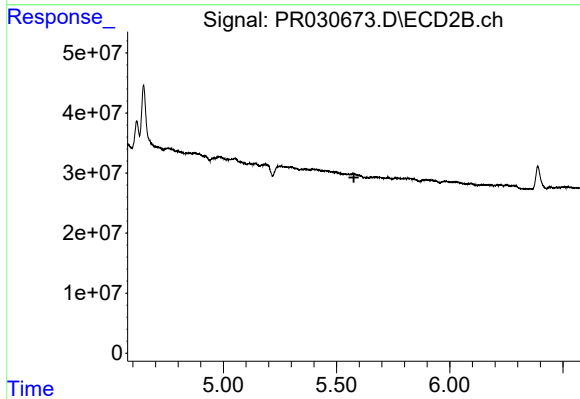
#23 AR-1248-3

R.T.: 5.257 min
Delta R.T.: 0.065 min
Response: 27562860
Conc: 15.83 ng/ml



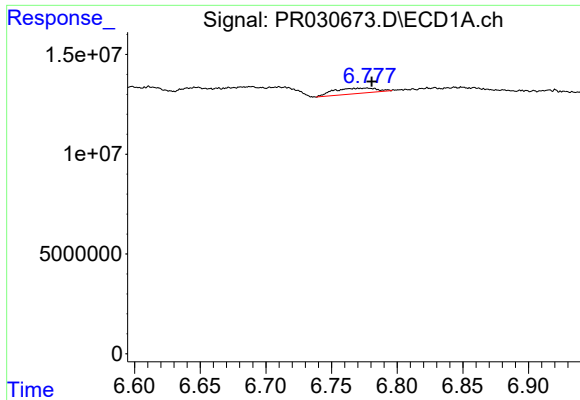
#25 AR-1248-5

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 6233163
Conc: 7.05 ng/ml



#25 AR-1248-5

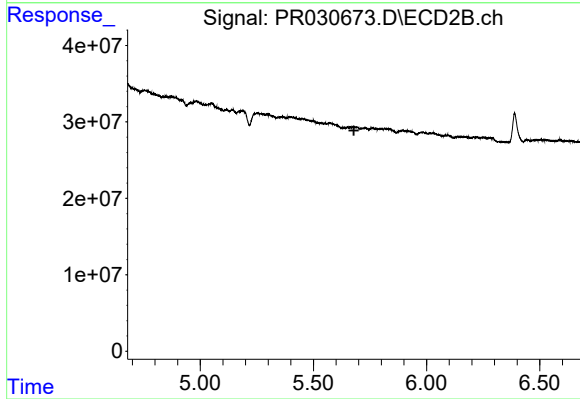
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#27 AR-1254-2

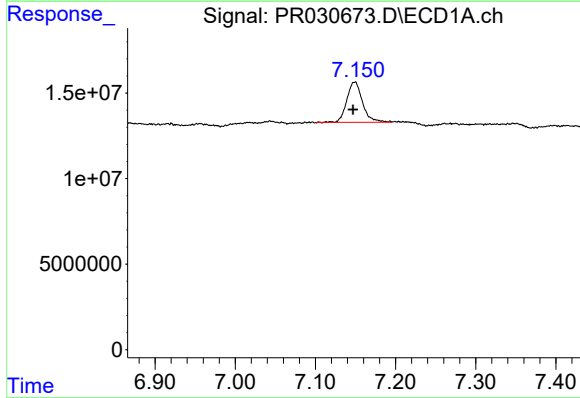
R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 6233163
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



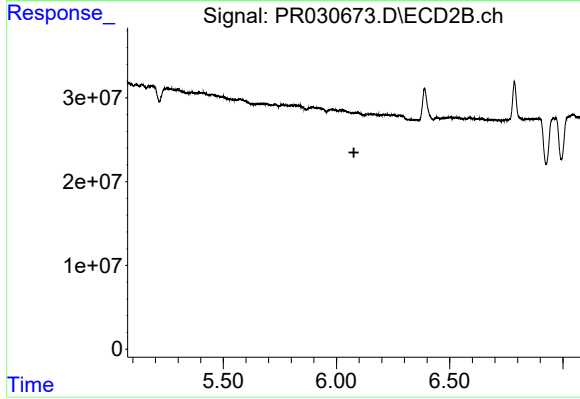
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



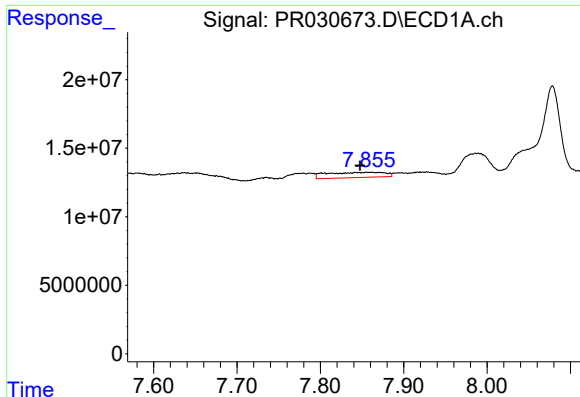
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 32094585
Conc: 20.96 ng/ml



#28 AR-1254-3

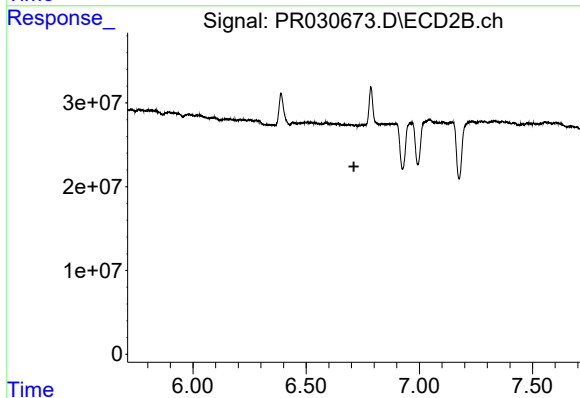
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#30 AR-1254-5

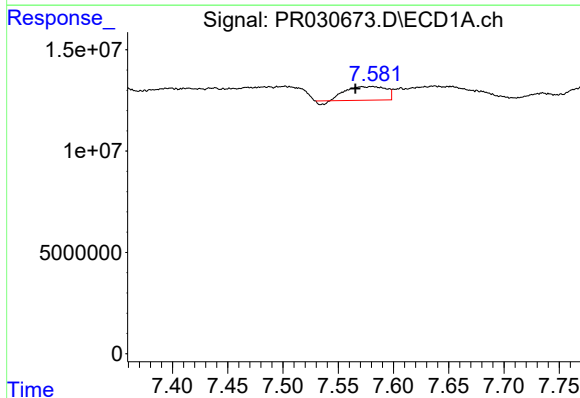
R.T.: 7.856 min
Delta R.T.: 0.008 min
Response: 18546532
Conc: 13.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



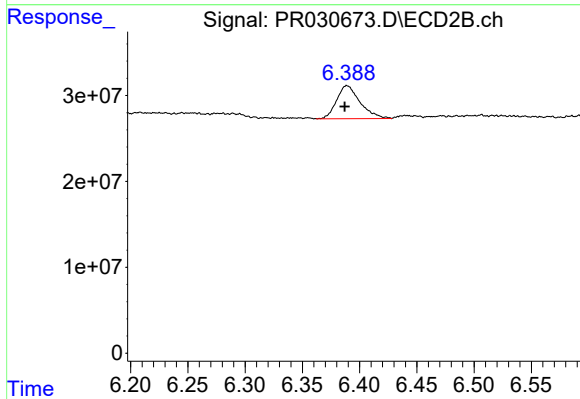
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



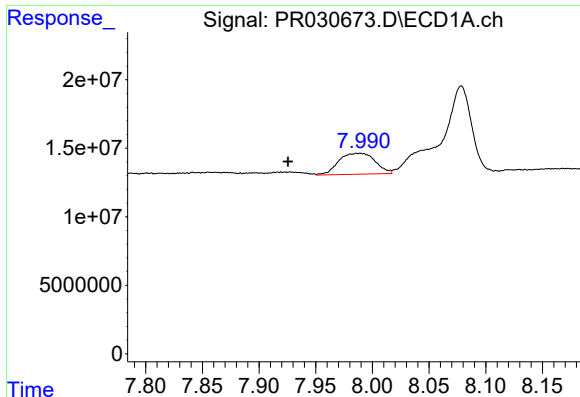
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: 0.006 min
Response: 16620600
Conc: 10.92 ng/ml



#32 AR-1260-2

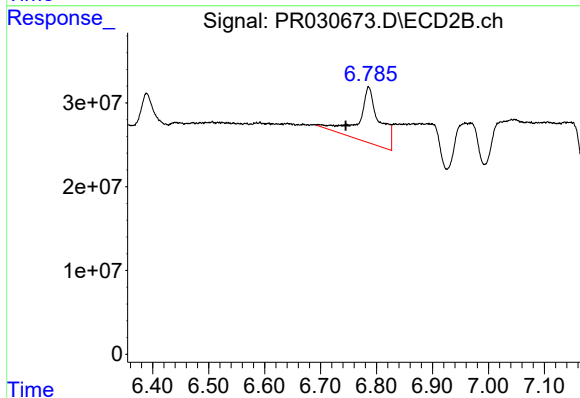
R.T.: 6.389 min
Delta R.T.: 0.002 min
Response: 54672529
Conc: 17.98 ng/ml



#33 AR-1260-3

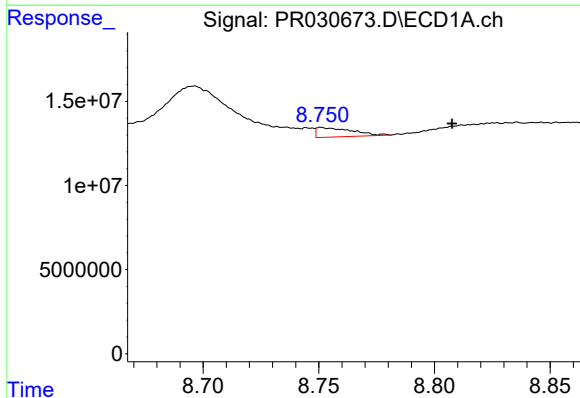
R.T.: 7.989 min
Delta R.T.: 0.063 min
Response: 34030720
Conc: 27.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



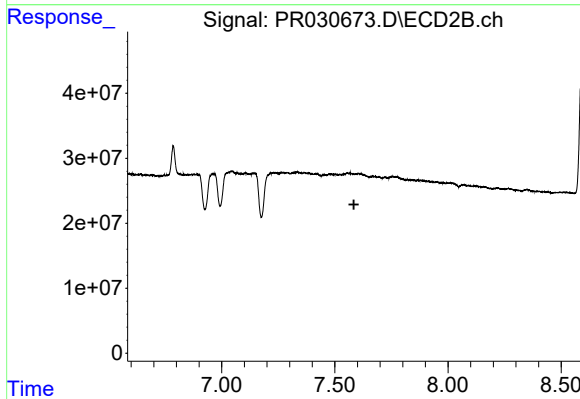
#33 AR-1260-3

R.T.: 6.786 min
Delta R.T.: 0.041 min
Response: 173730976
Conc: 76.82 ng/ml



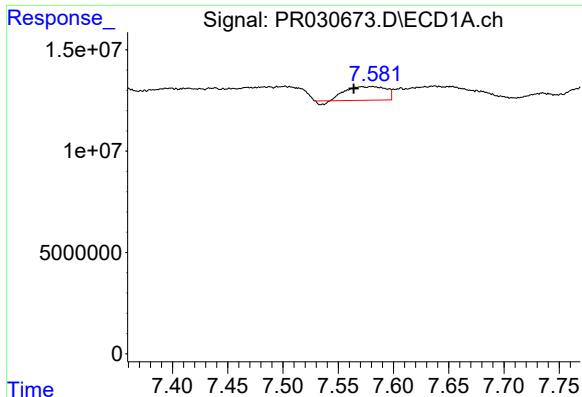
#35 AR-1260-5

R.T.: 8.751 min
Delta R.T.: -0.057 min
Response: 6013498
Conc: 3.59 ng/ml



#35 AR-1260-5

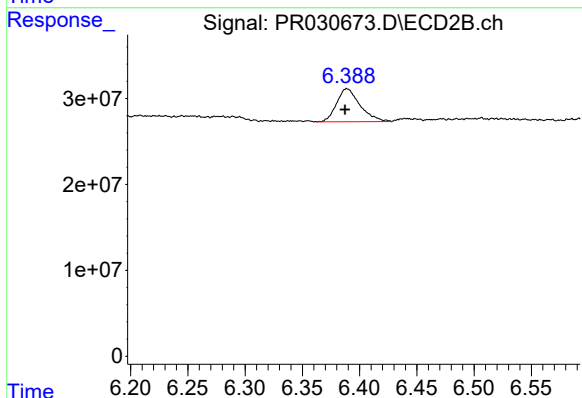
R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#37 AR-1262-2

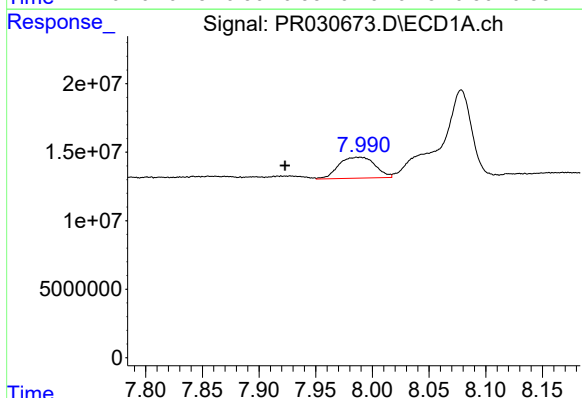
R.T.: 7.571 min
Delta R.T.: 0.007 min
Response: 16620600
Conc: 12.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



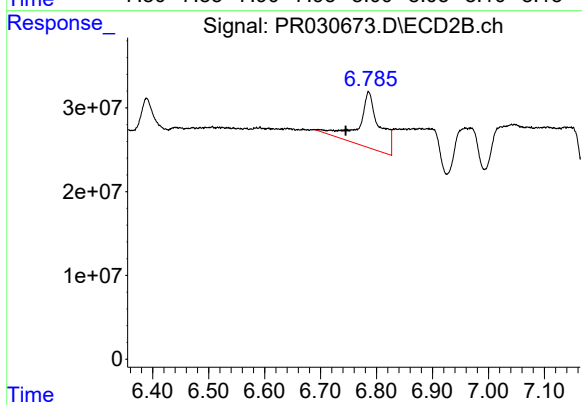
#37 AR-1262-2

R.T.: 6.389 min
Delta R.T.: 0.002 min
Response: 54672529
Conc: 19.56 ng/ml



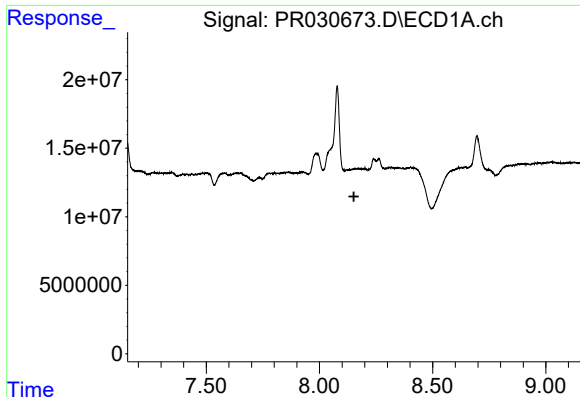
#38 AR-1262-3

R.T.: 7.989 min
Delta R.T.: 0.066 min
Response: 34030720
Conc: 16.88 ng/ml



#38 AR-1262-3

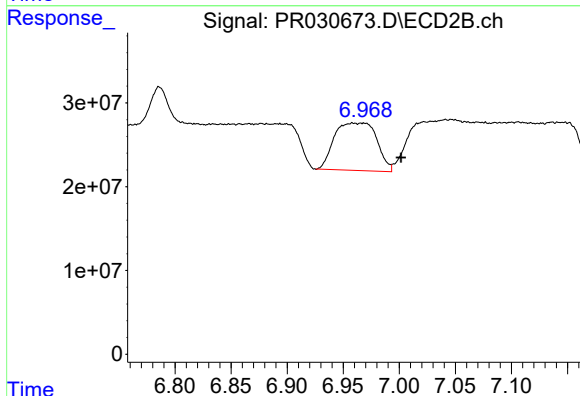
R.T.: 6.786 min
Delta R.T.: 0.041 min
Response: 173730976
Conc: 50.79 ng/ml



#39 AR-1262-4

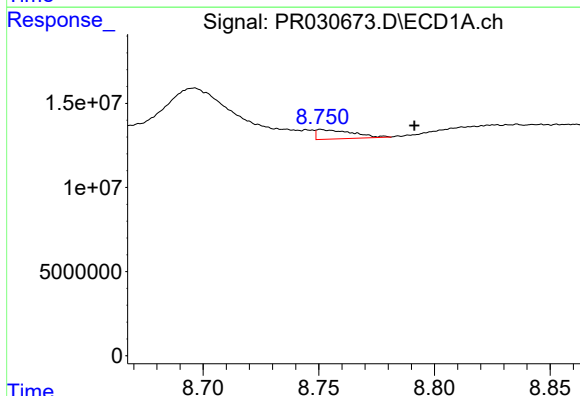
R.T.: 0.000 min
Exp R.T.: 8.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



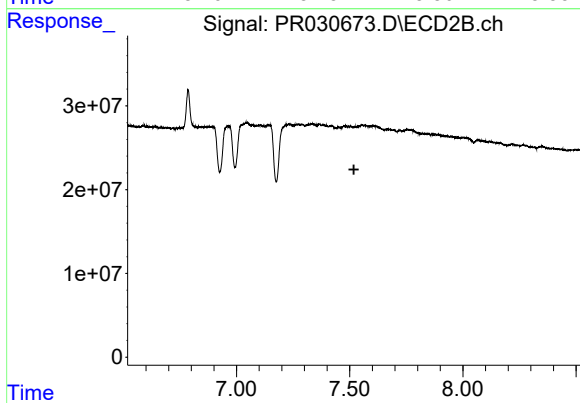
#39 AR-1262-4

R.T.: 6.959 min
Delta R.T.: -0.043 min
Response: 148758746
Conc: 66.36 ng/ml



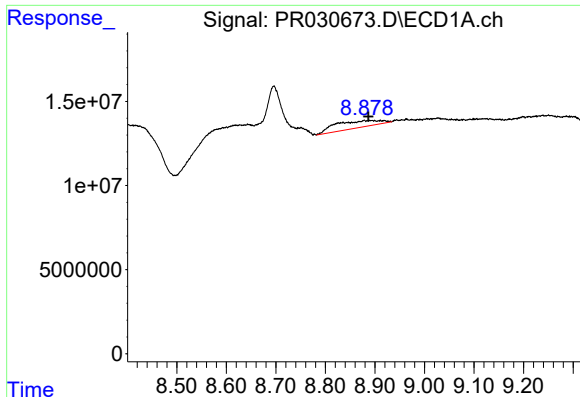
#41 AR-1268-1

R.T.: 8.751 min
Delta R.T.: -0.041 min
Response: 6013498
Conc: 1.47 ng/ml



#41 AR-1268-1

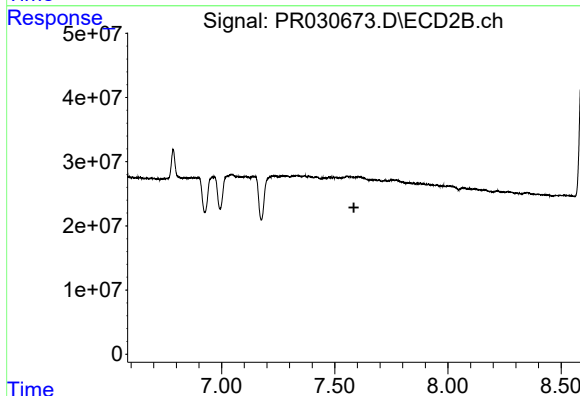
R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.



#42 AR-1268-2

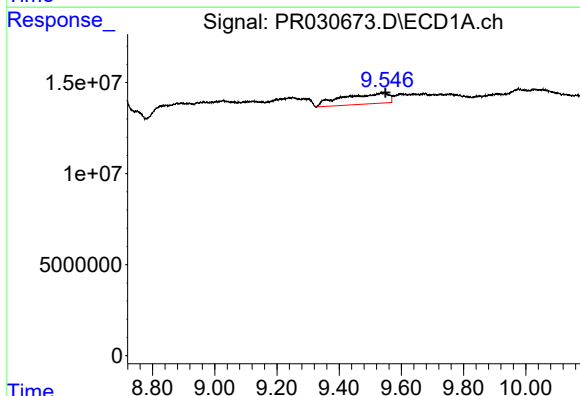
R.T.: 8.878 min
Delta R.T.: -0.008 min
Response: 26378103
Conc: 7.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



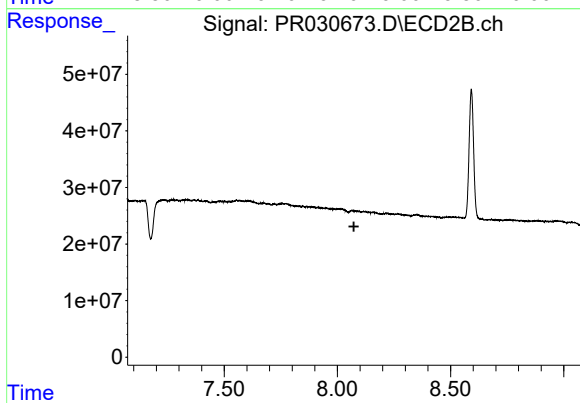
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



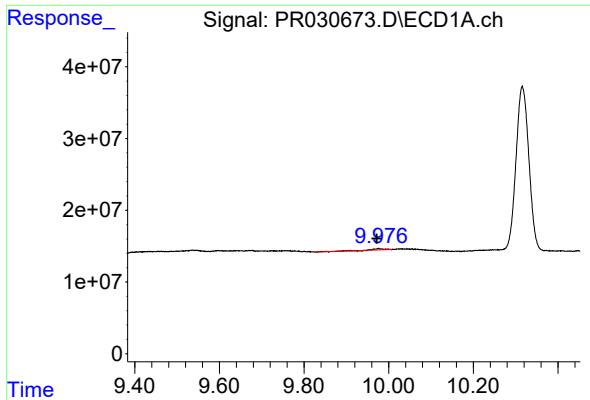
#44 AR-1268-4

R.T.: 9.545 min
Delta R.T.: -0.004 min
Response: 60585407
Conc: 46.74 ng/ml



#44 AR-1268-4

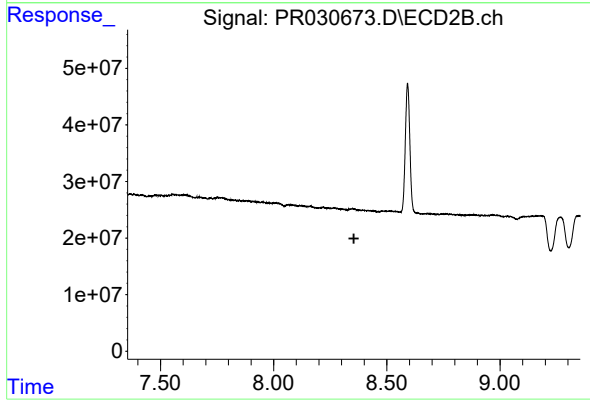
R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.004 min
Response: 4184846
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.