

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062720\
 Data File : PR046054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2020 10:24
 Operator : AJ\MA
 Sample : AIBLK87
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 14:54:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.767	3.988	36079387	274.4E6	21.280	23.888
2)	SA Decachlor...	10.782	9.123	59130224	477.9E6	44.911	47.918
Target Compounds							
3)	L1 AR-1016-1	0.000	5.087	0	375140	N.D.	0.873 #
4)	L1 AR-1016-2	0.000	5.102	0	245033	N.D.	0.488 #
5)	L1 AR-1016-3	0.000	5.329f	0	377320	N.D.	1.515 #
6)	L1 AR-1016-4	0.000	5.329	0	377320	N.D.	1.771 #
7)	L1 AR-1016-5	0.000	5.534	0	431779	N.D.	1.394 #
8)	L2 AR-1221-1	0.000	4.159f	0	4306139	N.D.	31.794 #
9)	L2 AR-1221-2	5.082	4.294	450642	4480377	34.450	43.172 #
10)	L2 AR-1221-3	5.082f	4.370	450642	204537	9.970	0.622 #
11)	L3 AR-1232-1	5.082f	4.370	450642	204537	12.882	0.833 #
12)	L3 AR-1232-2	0.000	5.102	0	245033	N.D.	0.953 #
13)	L3 AR-1232-3	0.000	5.329f	0	377320	N.D.	3.330 #
14)	L3 AR-1232-4	0.000	5.399	0	500100	N.D.	4.032 #
15)	L3 AR-1232-5	0.000	5.534	0	431779	N.D.	3.294 #
16)	L4 AR-1242-1	0.000	5.087	0	375140	N.D.	1.075 #
17)	L4 AR-1242-2	0.000	5.102	0	245033	N.D.	0.519 #
18)	L4 AR-1242-3	0.000	5.329f	0	377320	N.D.	1.737 #
19)	L4 AR-1242-4	0.000	5.399	0	500100	N.D.	2.073 #
20)	L4 AR-1242-5	6.886	5.894	207754	502708	5.893	1.588 #
21)	L5 AR-1248-1	0.000	5.087	0	375140	N.D.	1.355 #
22)	L5 AR-1248-2	0.000	5.329	0	377320	N.D.	1.156 #
23)	L5 AR-1248-3	0.000	5.399	0	500100	N.D.	1.409 #
24)	L5 AR-1248-4	6.823	5.534	954531	431779	15.345	0.981 #
25)	L5 AR-1248-5	6.886	5.923	207754	1478892	3.527	3.389
26)	L6 AR-1254-1	6.823	5.894	954531	502708	15.089	0.731 #
27)	L6 AR-1254-2	7.013	6.040	314674	1440855	3.194	2.421
28)	L6 AR-1254-3	0.000	6.475	0	85897869	N.D.	87.100 #
29)	L6 AR-1254-4	0.000	6.632f	0	4293898	N.D.	6.747 #
30)	L6 AR-1254-5	0.000	7.116	0	675398	N.D.	0.800 #
31)	L7 AR-1260-1	7.606	6.632f	155004	4293898	2.157	7.674 #
32)	L7 AR-1260-2	0.000	6.754	0	5949720	N.D.	8.762 #
33)	L7 AR-1260-3	0.000	6.971f	0	643102	N.D.	1.031 #
34)	L7 AR-1260-4	0.000	7.445f	0	7699038	N.D.	14.549 #
35)	L7 AR-1260-5	0.000	7.698f	0	255732	N.D.	0.191 #
36)	L8 AR-1262-1	0.000	7.116	0	675398	N.D.	1.487 #
37)	L8 AR-1262-2	0.000	7.698f	0	255732	N.D.	0.155 #
38)	L8 AR-1262-3	0.000	7.935	0	1441534	N.D.	2.196 #
39)	L8 AR-1262-4	0.000	8.001	0	1911028	N.D.	1.565 #
40)	L8 AR-1262-5	0.000	8.522	0	2845241	N.D.	4.742 #
41)	L9 AR-1268-1	0.000	7.935	0	1441534	N.D.	0.749 #

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 Sample : AIBLK87
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 14:54:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	8.001	0	1911028	N.D.	1.047 #
43) L9	AR-1268-3	9.477	8.216	341000	3503161	1.999	2.319
44) L9	AR-1268-4	0.000	8.522	0	2845241	N.D.	4.247 #
45) L9	AR-1268-5	10.411	8.840	519571	4173576	0.896	0.864

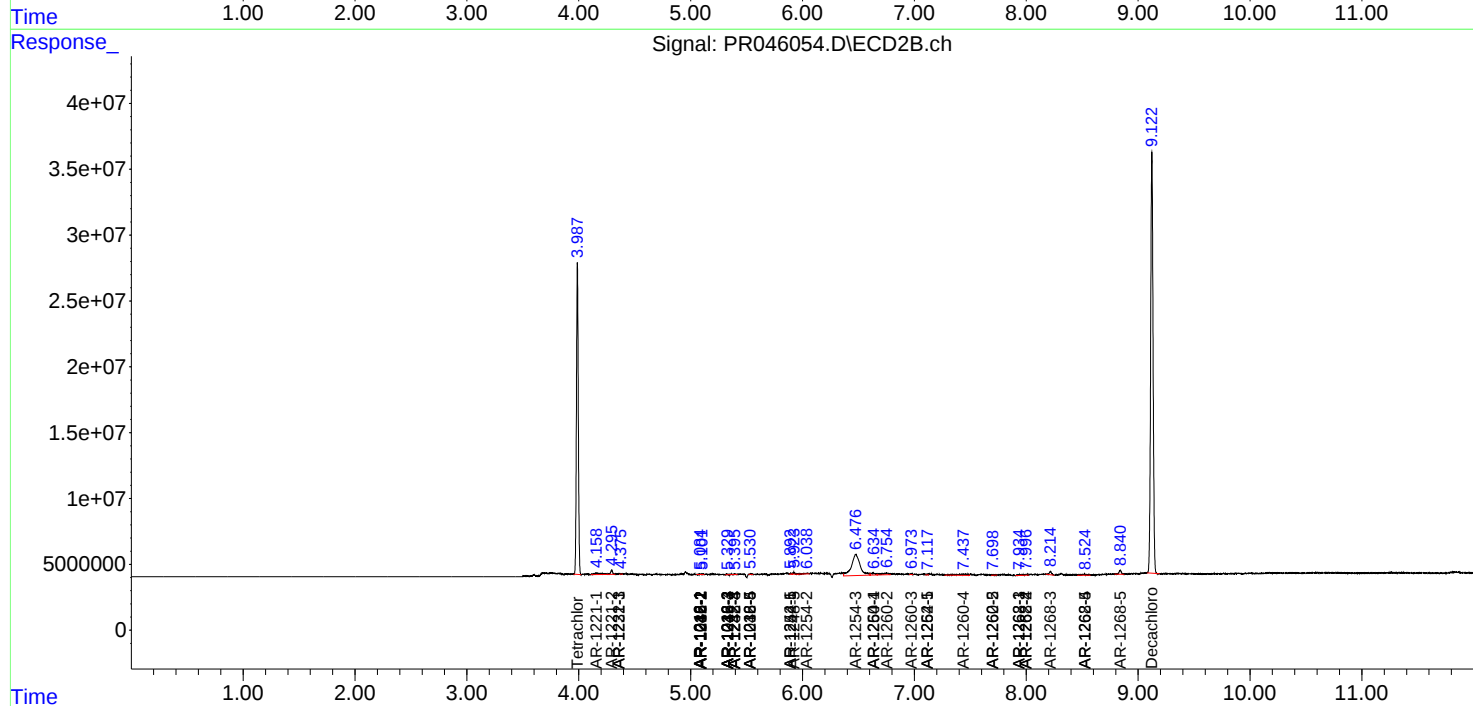
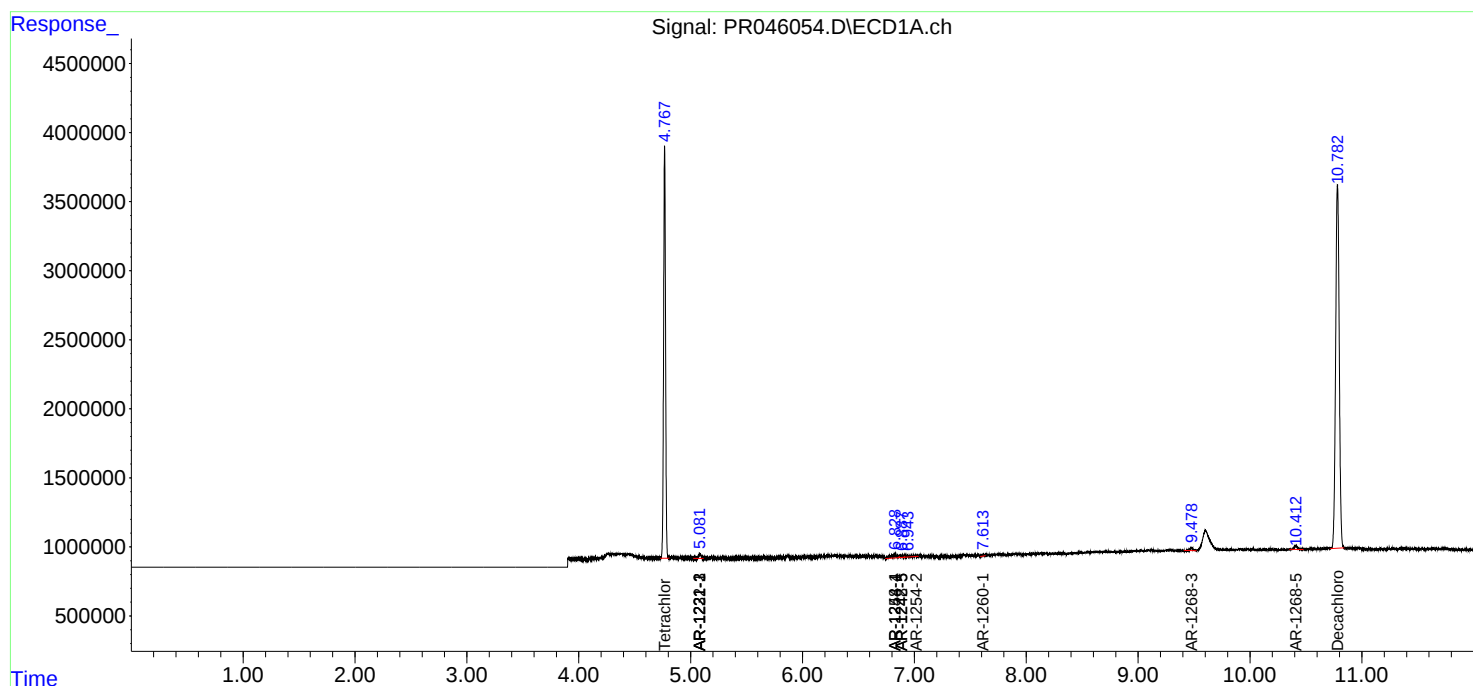
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

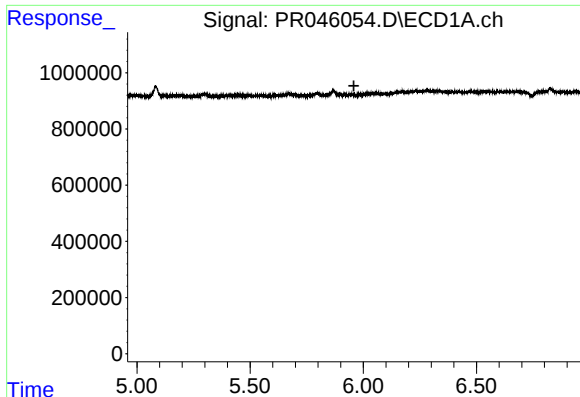
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062720\
Data File : PR046054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2020 10:24
Operator : AJ\MA
Sample : AIBLK87
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 14:54:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

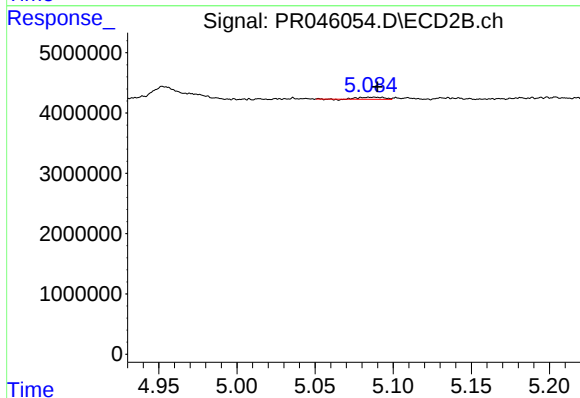




#3 AR-1016-1

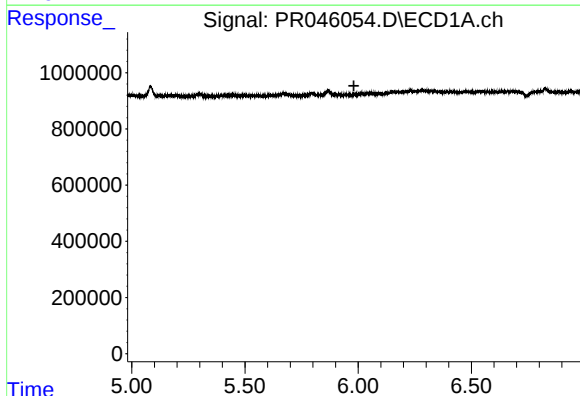
R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



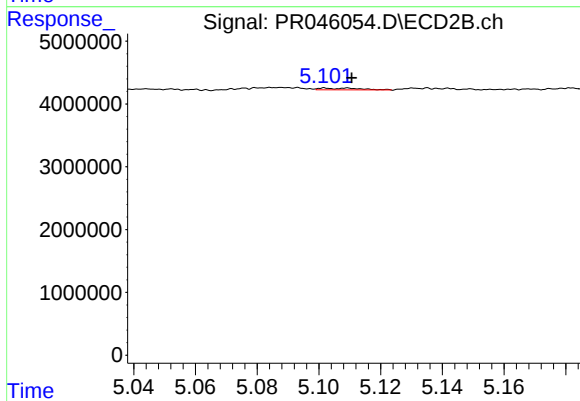
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 375140
Conc: 0.87 ng/ml



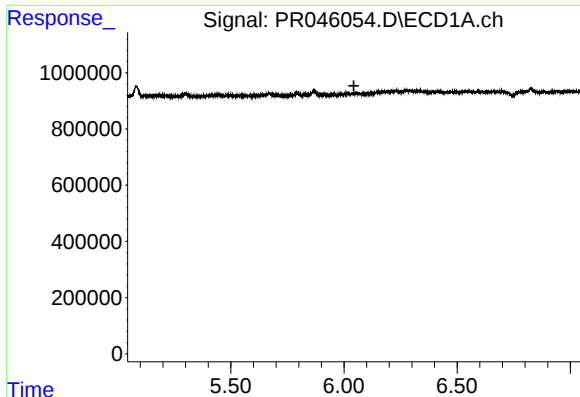
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.981 min
Response: 0
Conc: N.D.



#4 AR-1016-2

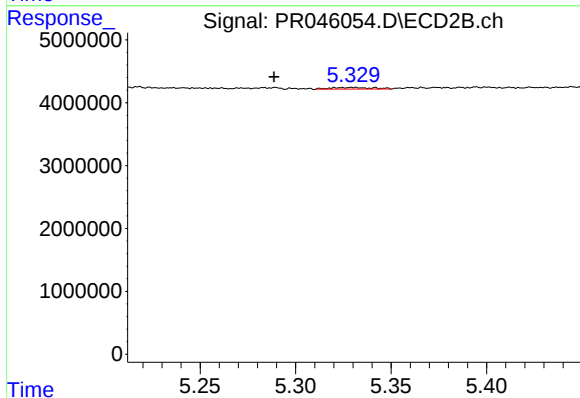
R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 245033
Conc: 0.49 ng/ml



#5 AR-1016-3

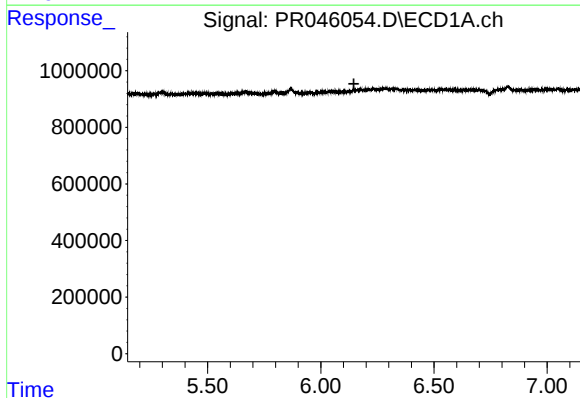
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



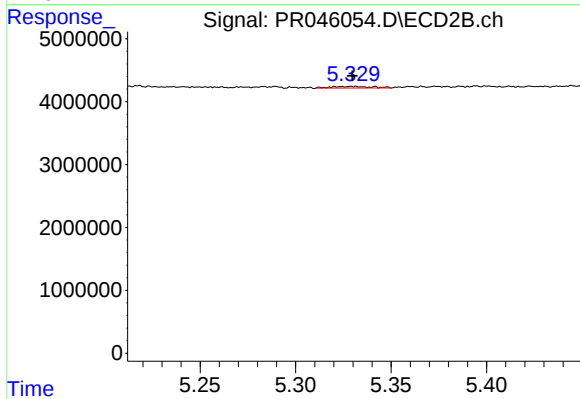
#5 AR-1016-3

R.T.: 5.329 min
Delta R.T.: 0.041 min
Response: 377320
Conc: 1.51 ng/ml



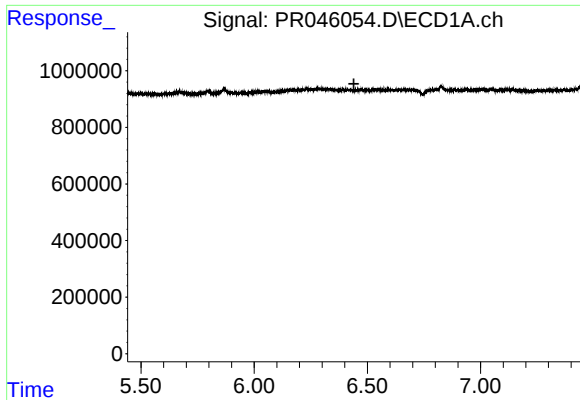
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

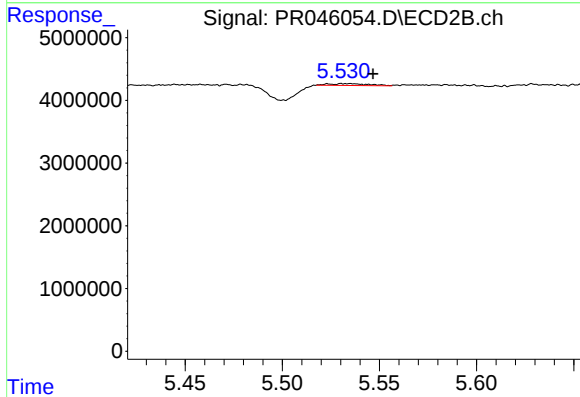
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 377320
Conc: 1.77 ng/ml



#7 AR-1016-5

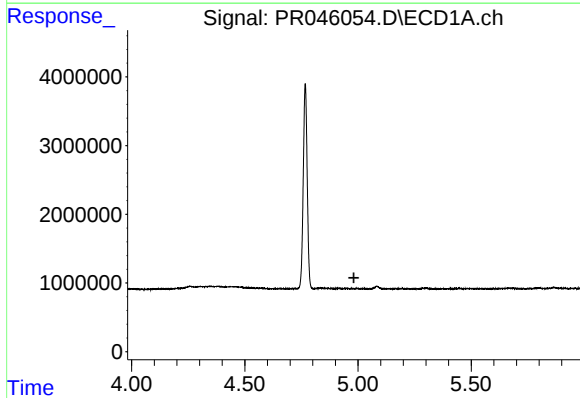
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



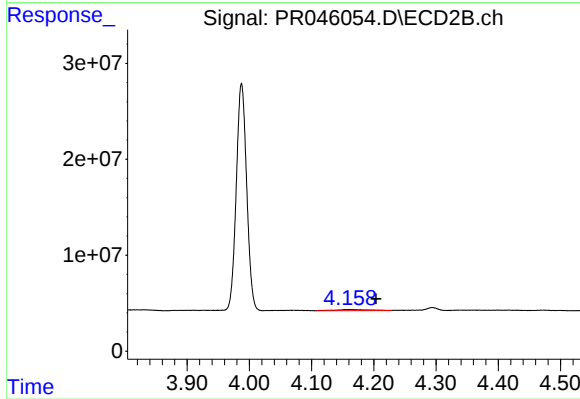
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: -0.013 min
Response: 431779
Conc: 1.39 ng/ml



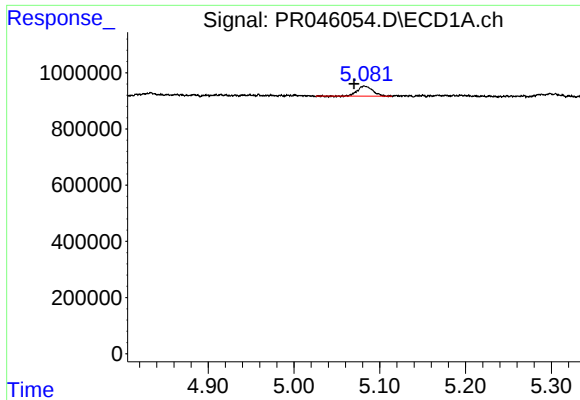
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

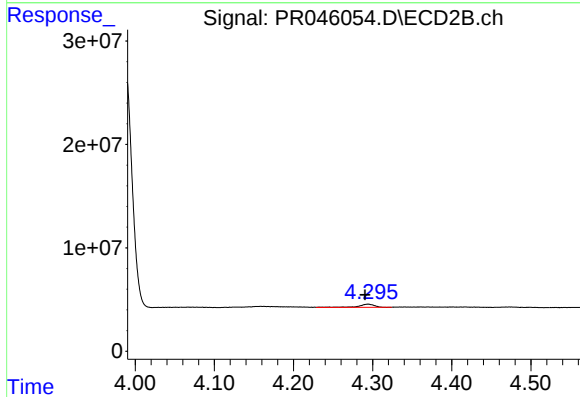
R.T.: 4.159 min
Delta R.T.: -0.045 min
Response: 4306139
Conc: 31.79 ng/ml



#9 AR-1221-2

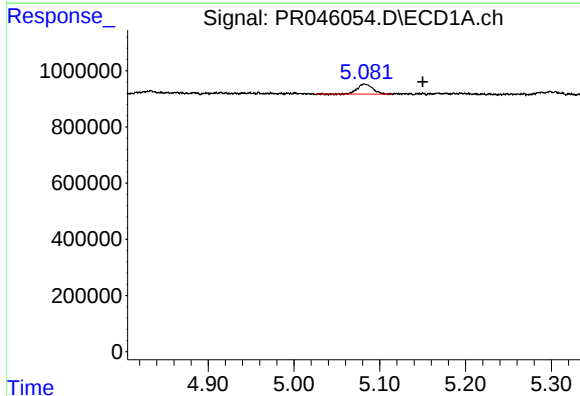
R.T.: 5.082 min
Delta R.T.: 0.012 min
Response: 450642
Conc: 34.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



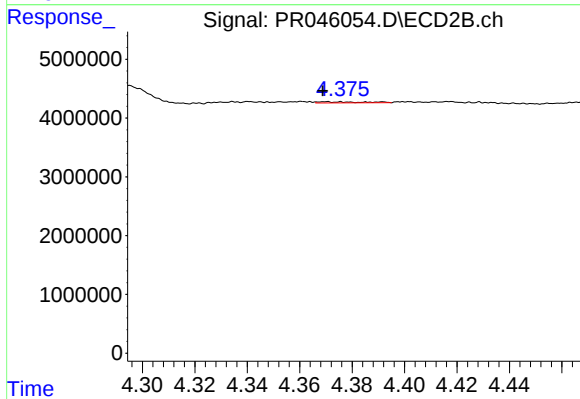
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 4480377
Conc: 43.17 ng/ml



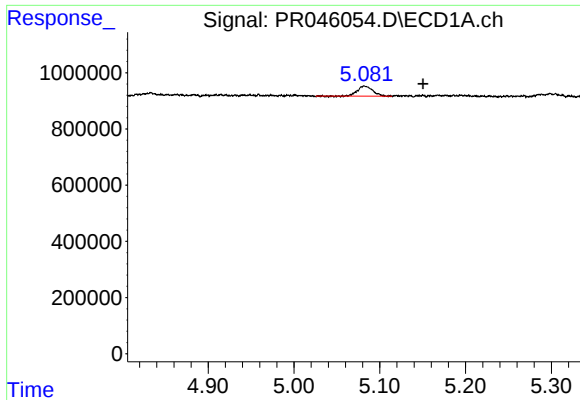
#10 AR-1221-3

R.T.: 5.082 min
Delta R.T.: -0.068 min
Response: 450642
Conc: 9.97 ng/ml



#10 AR-1221-3

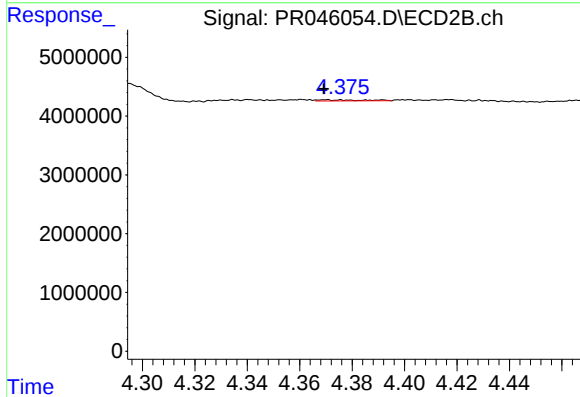
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 204537
Conc: 0.62 ng/ml



#11 AR-1232-1

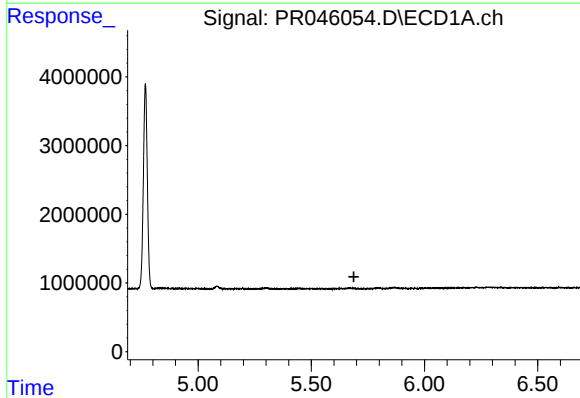
R.T.: 5.082 min
Delta R.T.: -0.068 min
Response: 450642
Conc: 12.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



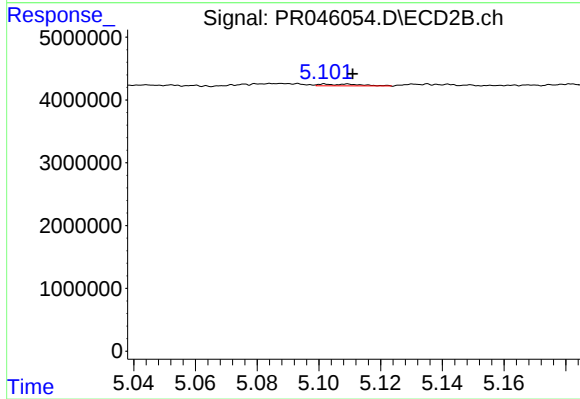
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 204537
Conc: 0.83 ng/ml



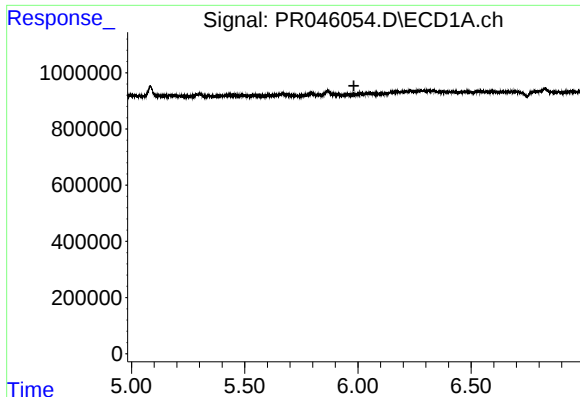
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#12 AR-1232-2

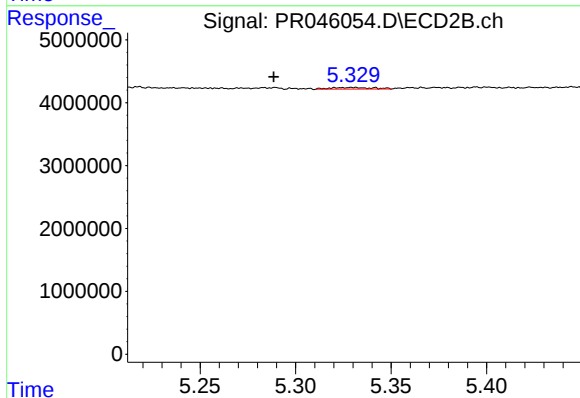
R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 245033
Conc: 0.95 ng/ml



#13 AR-1232-3

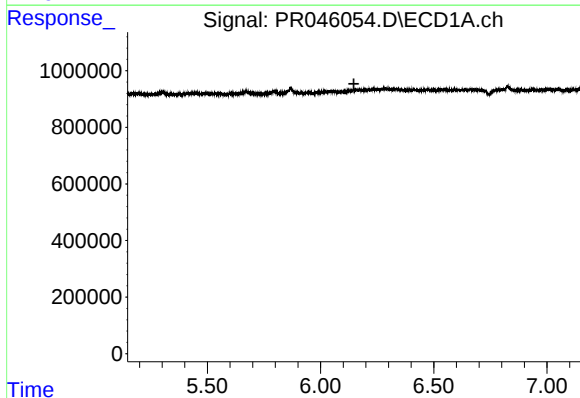
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



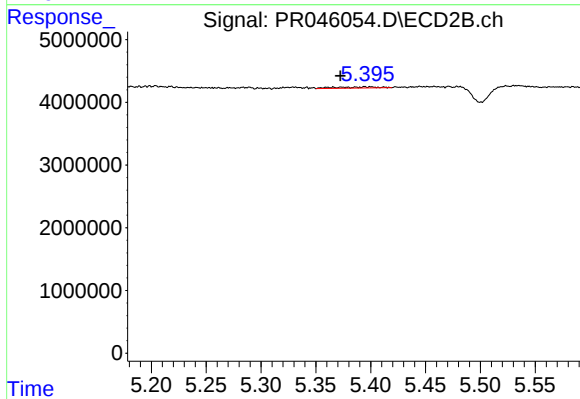
#13 AR-1232-3

R.T.: 5.329 min
Delta R.T.: 0.041 min
Response: 377320
Conc: 3.33 ng/ml



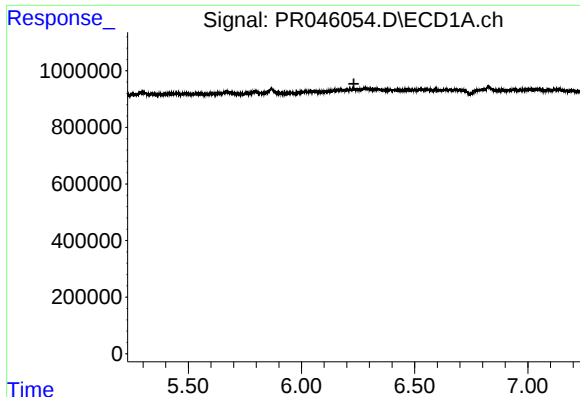
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

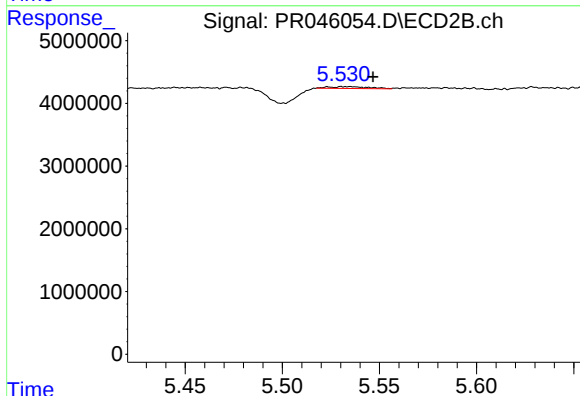
R.T.: 5.399 min
Delta R.T.: 0.026 min
Response: 500100
Conc: 4.03 ng/ml



#15 AR-1232-5

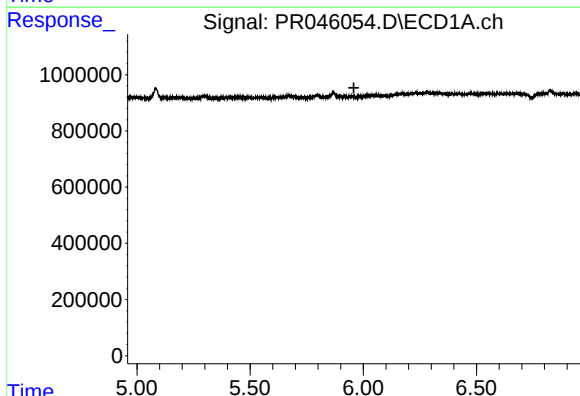
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



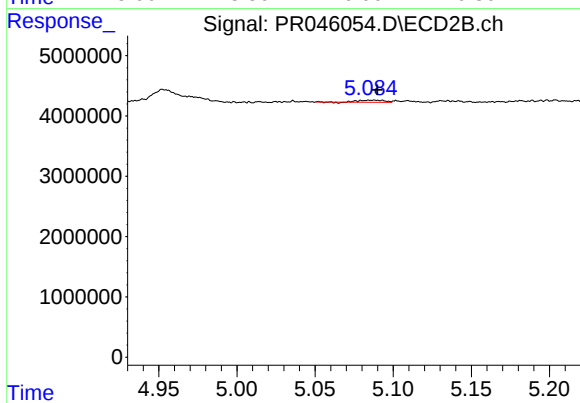
#15 AR-1232-5

R.T.: 5.534 min
Delta R.T.: -0.013 min
Response: 431779
Conc: 3.29 ng/ml



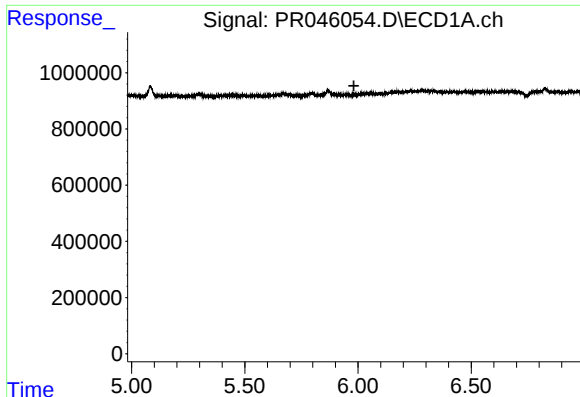
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.



#16 AR-1242-1

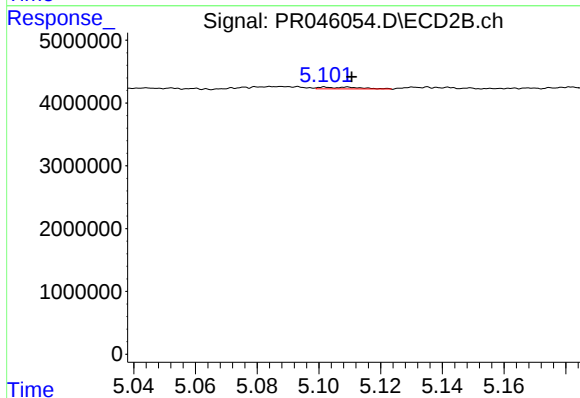
R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 375140
Conc: 1.07 ng/ml



#17 AR-1242-2

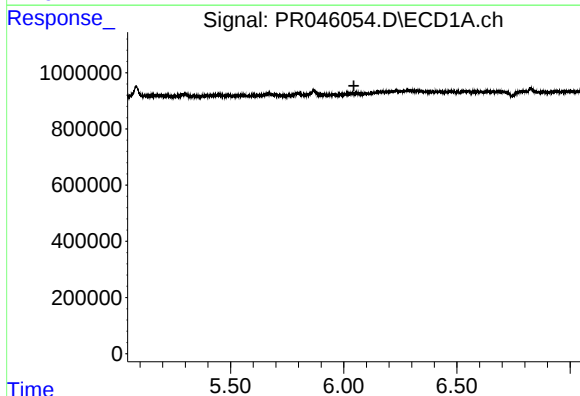
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



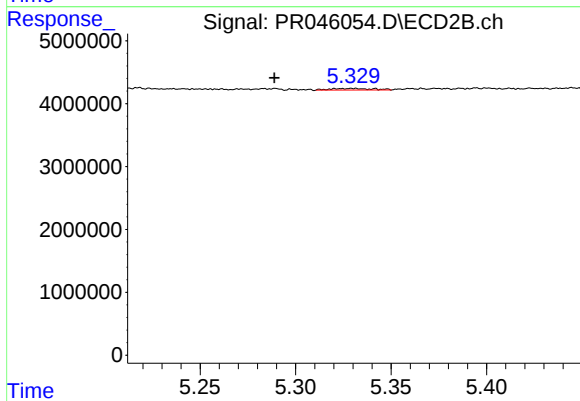
#17 AR-1242-2

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 245033
Conc: 0.52 ng/ml



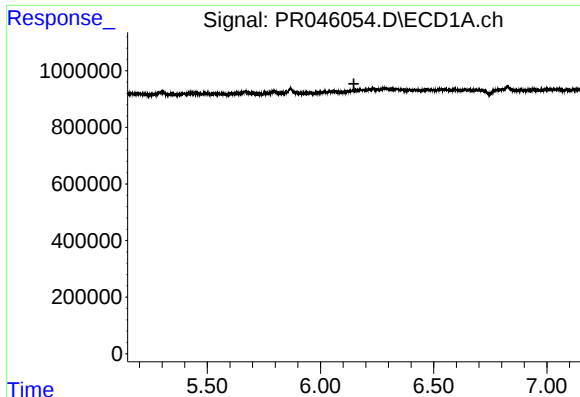
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

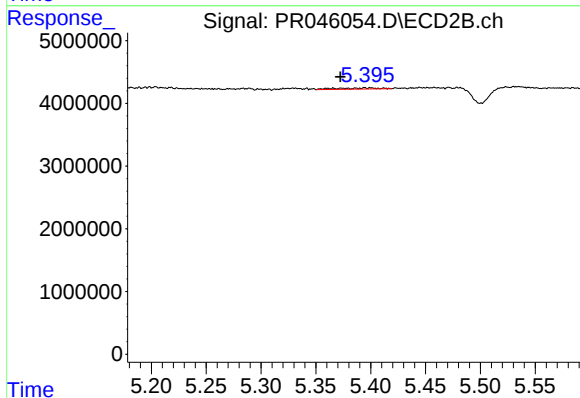
R.T.: 5.329 min
Delta R.T.: 0.040 min
Response: 377320
Conc: 1.74 ng/ml



#19 AR-1242-4

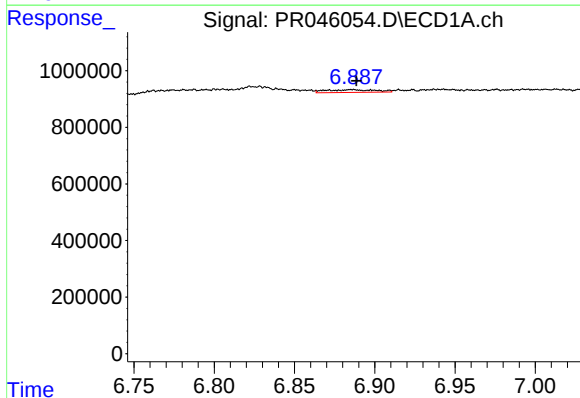
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



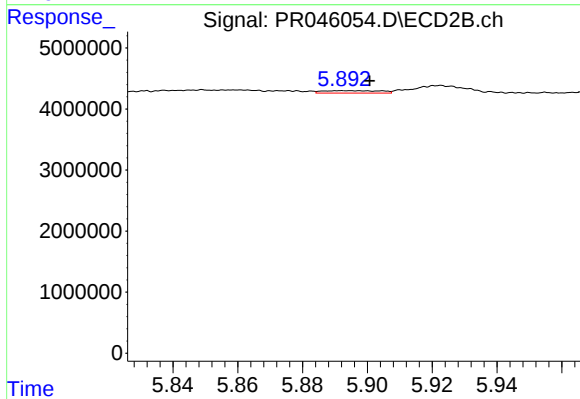
#19 AR-1242-4

R.T.: 5.399 min
Delta R.T.: 0.026 min
Response: 500100
Conc: 2.07 ng/ml



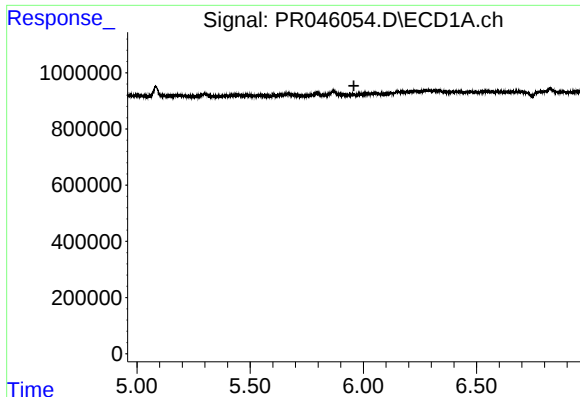
#20 AR-1242-5

R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 207754
Conc: 5.89 ng/ml



#20 AR-1242-5

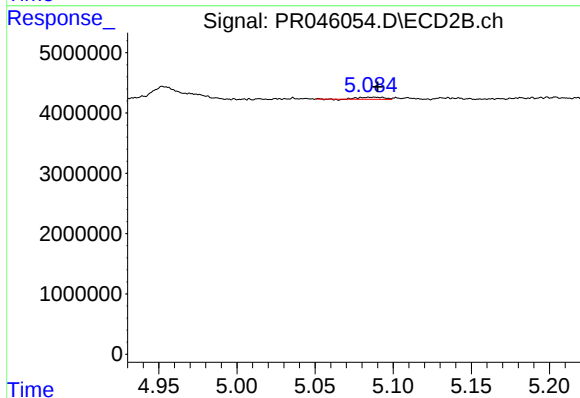
R.T.: 5.894 min
Delta R.T.: -0.007 min
Response: 502708
Conc: 1.59 ng/ml



#21 AR-1248-1

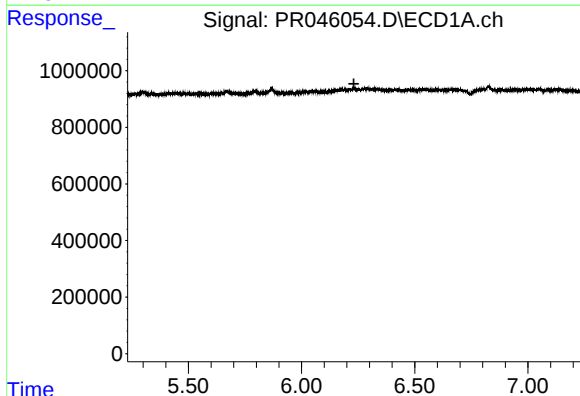
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



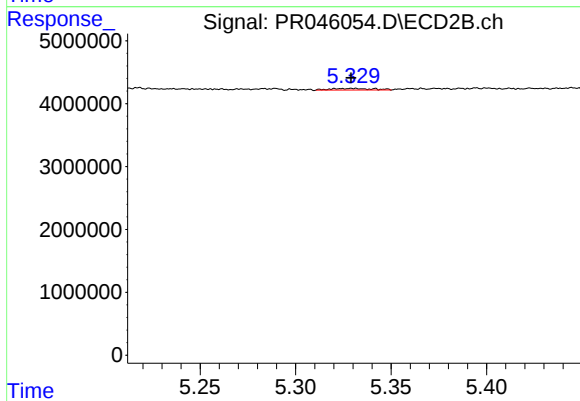
#21 AR-1248-1

R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 375140
Conc: 1.36 ng/ml



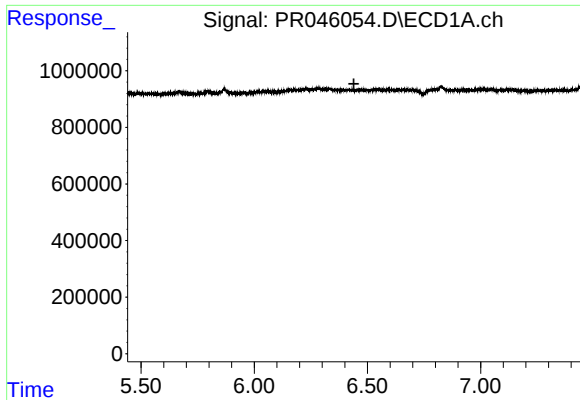
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#22 AR-1248-2

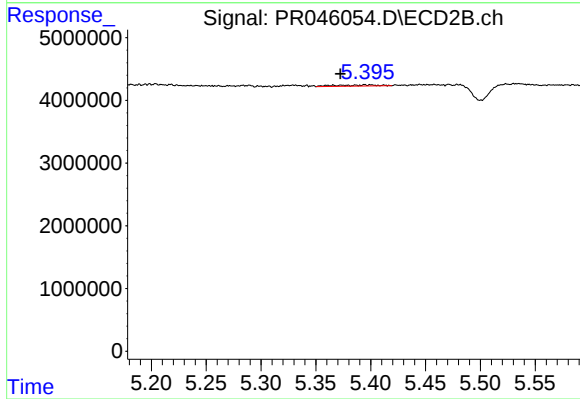
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 377320
Conc: 1.16 ng/ml



#23 AR-1248-3

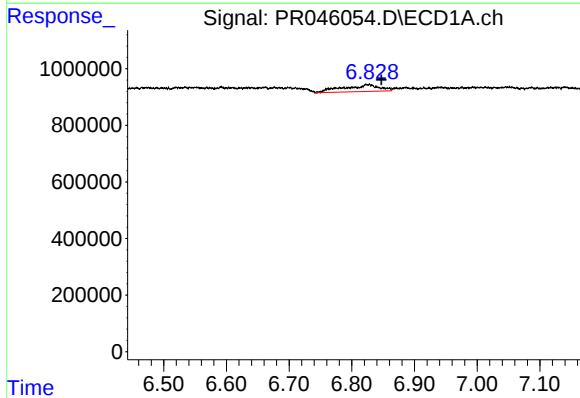
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



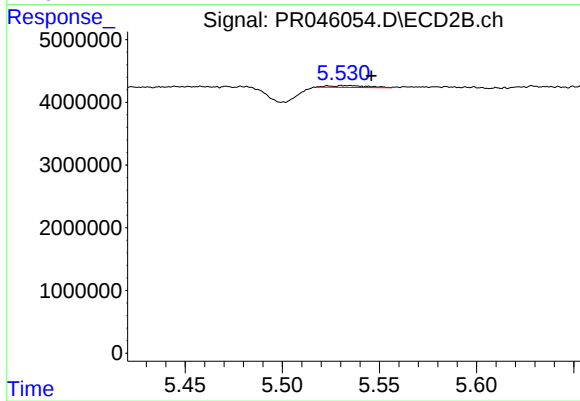
#23 AR-1248-3

R.T.: 5.399 min
Delta R.T.: 0.026 min
Response: 500100
Conc: 1.41 ng/ml



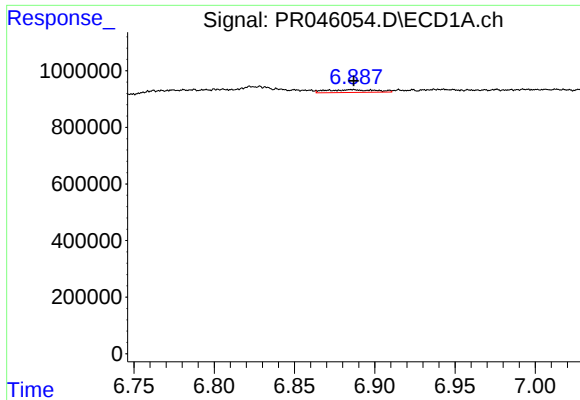
#24 AR-1248-4

R.T.: 6.823 min
Delta R.T.: -0.024 min
Response: 954531
Conc: 15.35 ng/ml



#24 AR-1248-4

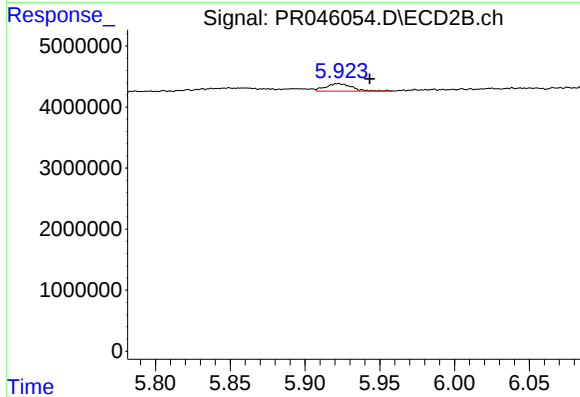
R.T.: 5.534 min
Delta R.T.: -0.012 min
Response: 431779
Conc: 0.98 ng/ml



#25 AR-1248-5

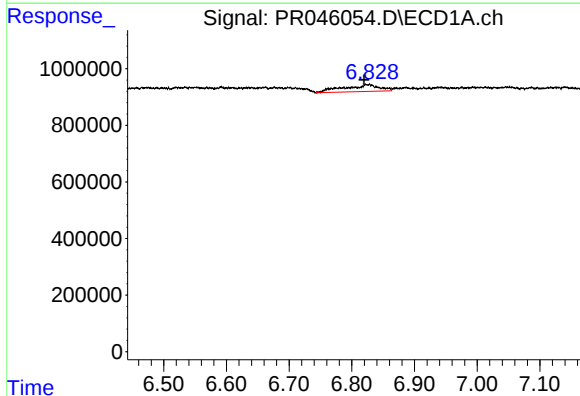
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 207754
Conc: 3.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



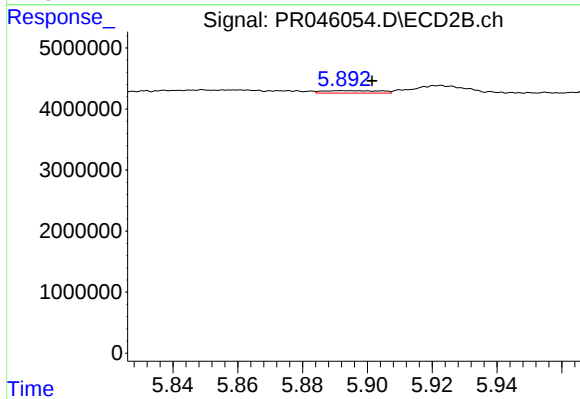
#25 AR-1248-5

R.T.: 5.923 min
Delta R.T.: -0.021 min
Response: 1478892
Conc: 3.39 ng/ml



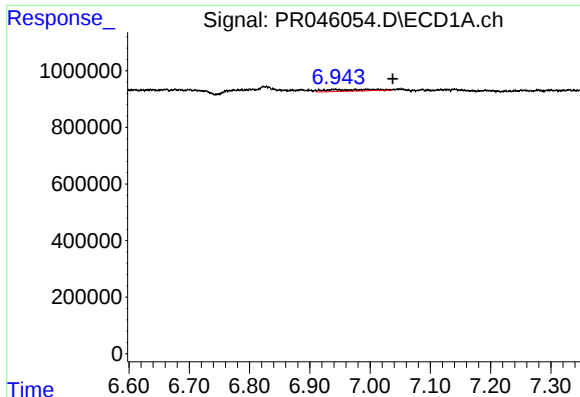
#26 AR-1254-1

R.T.: 6.823 min
Delta R.T.: 0.004 min
Response: 954531
Conc: 15.09 ng/ml



#26 AR-1254-1

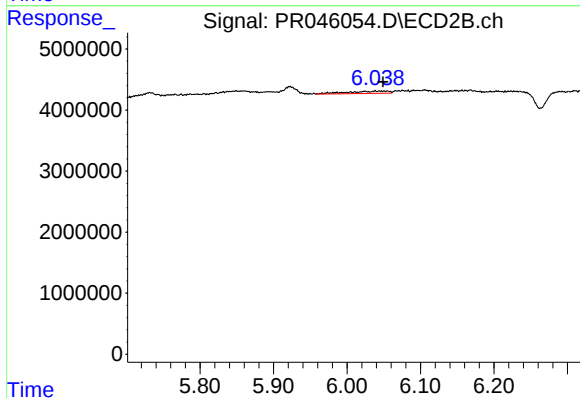
R.T.: 5.894 min
Delta R.T.: -0.007 min
Response: 502708
Conc: 0.73 ng/ml



#27 AR-1254-2

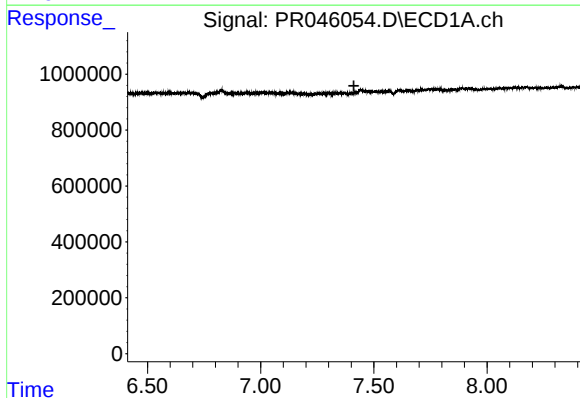
R.T.: 7.013 min
Delta R.T.: -0.024 min
Response: 314674
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



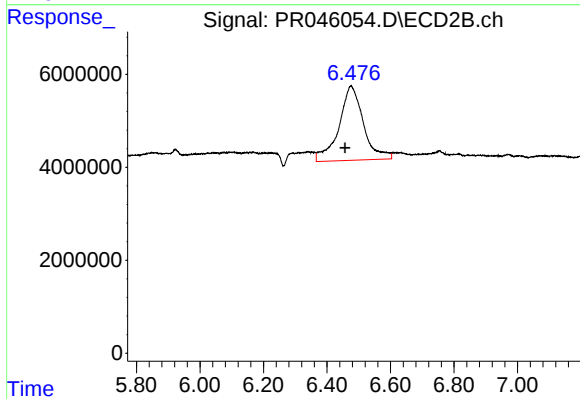
#27 AR-1254-2

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 1440855
Conc: 2.42 ng/ml



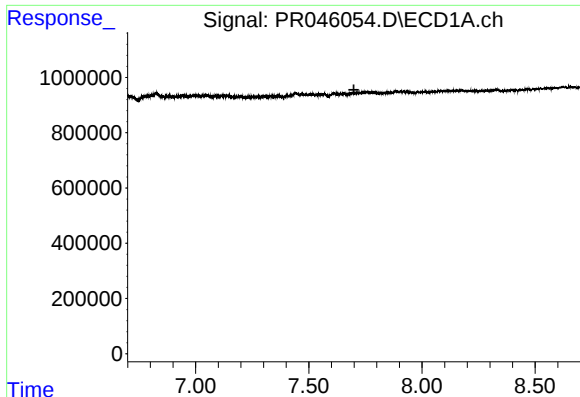
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.412 min
Response: 0
Conc: N.D.



#28 AR-1254-3

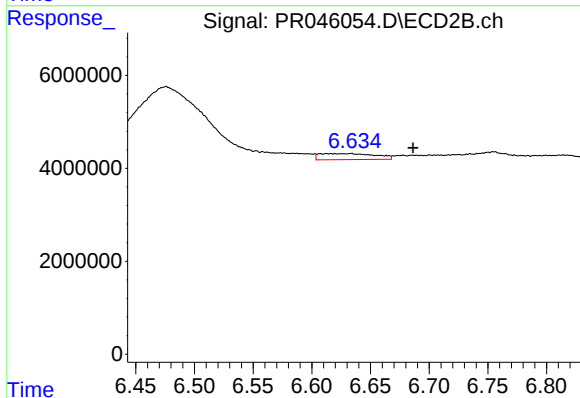
R.T.: 6.475 min
Delta R.T.: 0.018 min
Response: 85897869
Conc: 87.10 ng/ml



#29 AR-1254-4

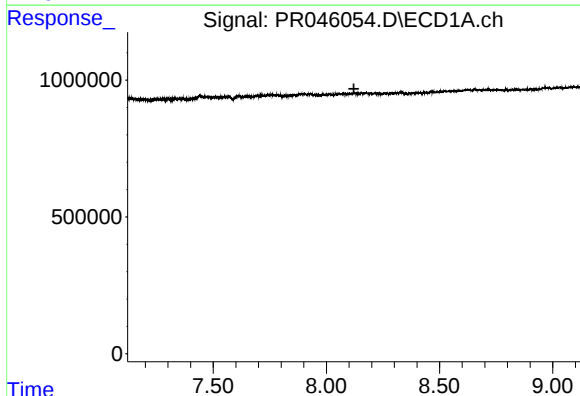
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



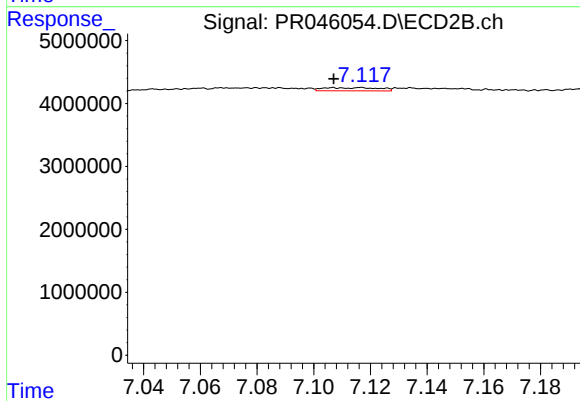
#29 AR-1254-4

R.T.: 6.632 min
Delta R.T.: -0.054 min
Response: 4293898
Conc: 6.75 ng/ml



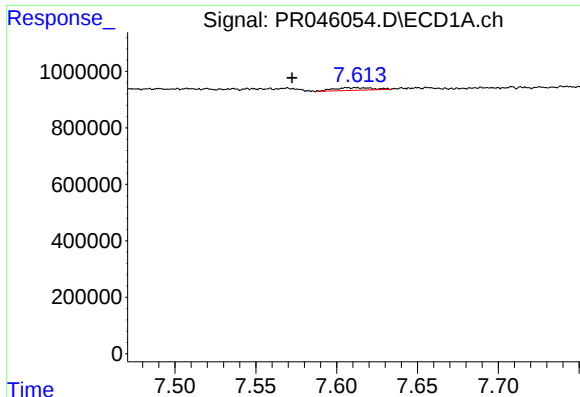
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.



#30 AR-1254-5

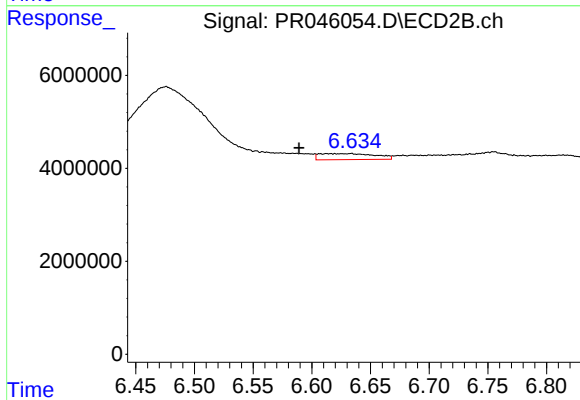
R.T.: 7.116 min
Delta R.T.: 0.009 min
Response: 675398
Conc: 0.80 ng/ml



#31 AR-1260-1

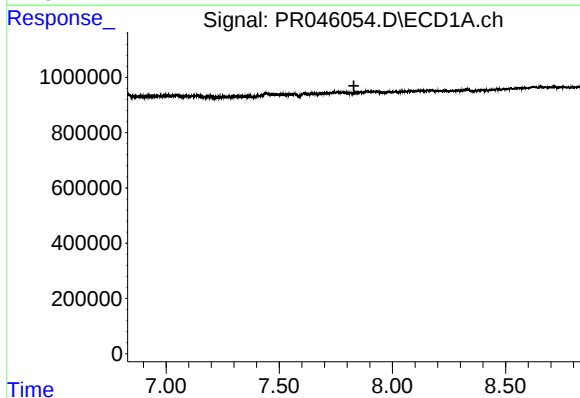
R.T.: 7.606 min
Delta R.T.: 0.034 min
Response: 155004
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



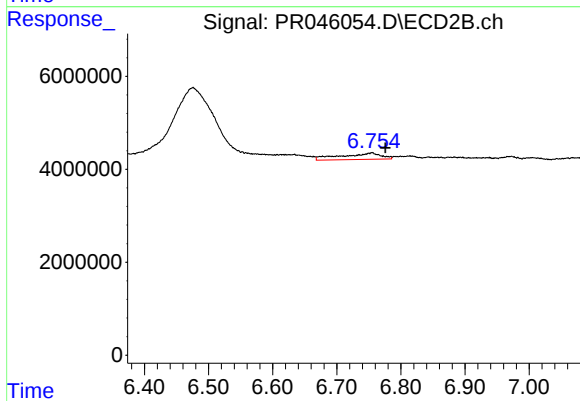
#31 AR-1260-1

R.T.: 6.632 min
Delta R.T.: 0.043 min
Response: 4293898
Conc: 7.67 ng/ml



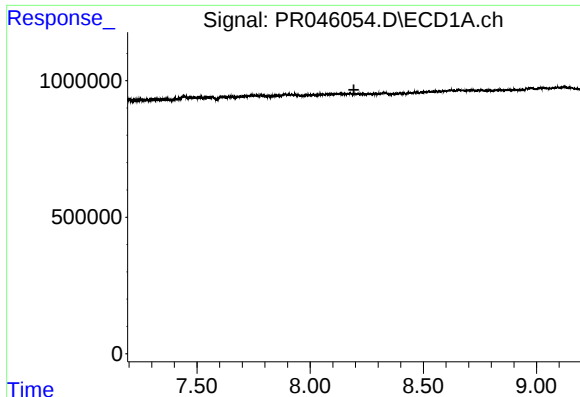
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#32 AR-1260-2

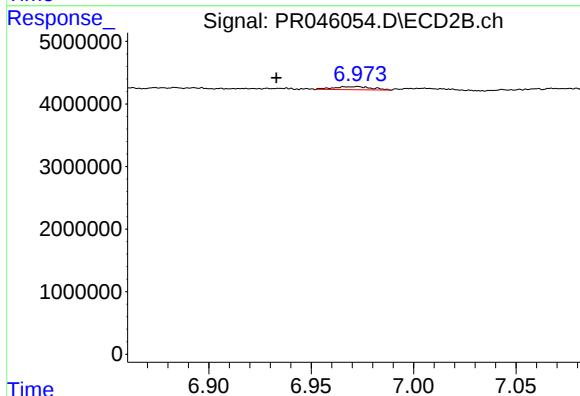
R.T.: 6.754 min
Delta R.T.: -0.022 min
Response: 5949720
Conc: 8.76 ng/ml



#33 AR-1260-3

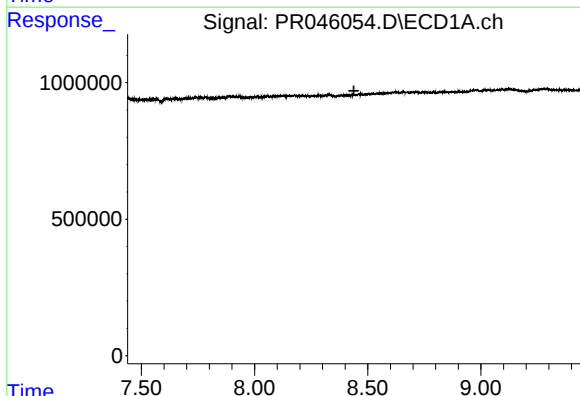
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



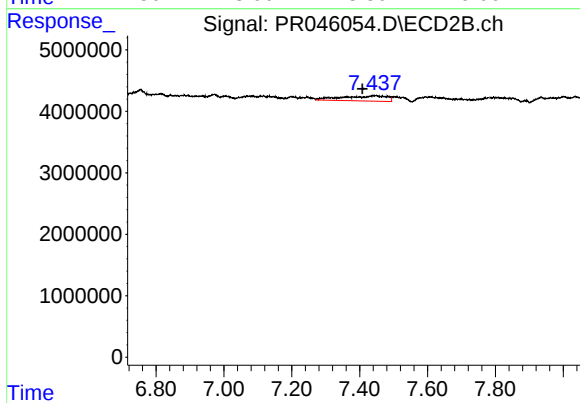
#33 AR-1260-3

R.T.: 6.971 min
Delta R.T.: 0.038 min
Response: 643102
Conc: 1.03 ng/ml



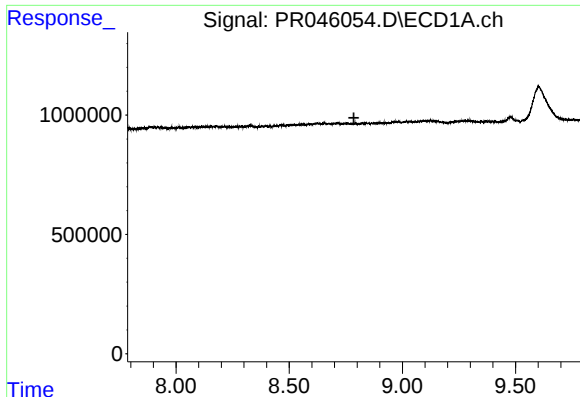
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.439 min
Response: 0
Conc: N.D.



#34 AR-1260-4

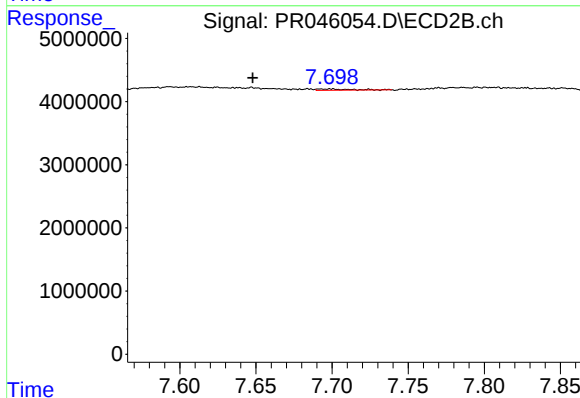
R.T.: 7.445 min
Delta R.T.: 0.037 min
Response: 7699038
Conc: 14.55 ng/ml



#35 AR-1260-5

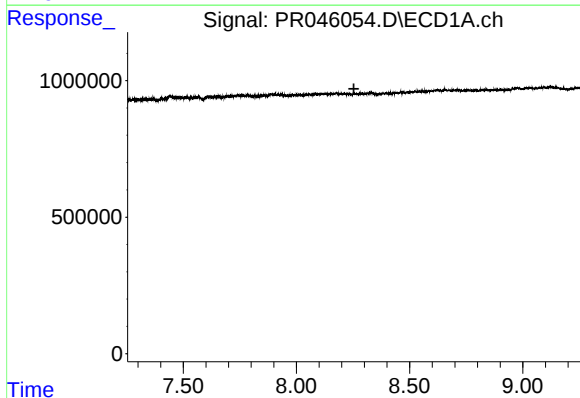
R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



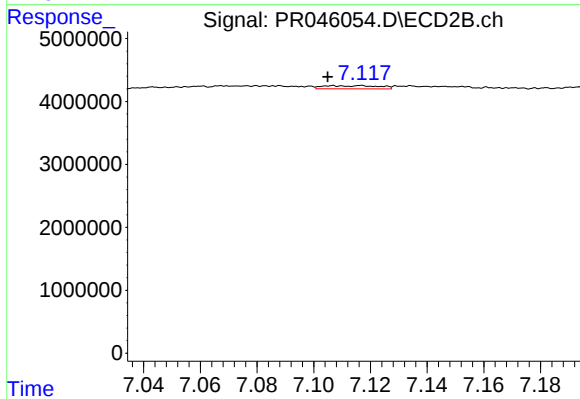
#35 AR-1260-5

R.T.: 7.698 min
Delta R.T.: 0.050 min
Response: 255732
Conc: 0.19 ng/ml



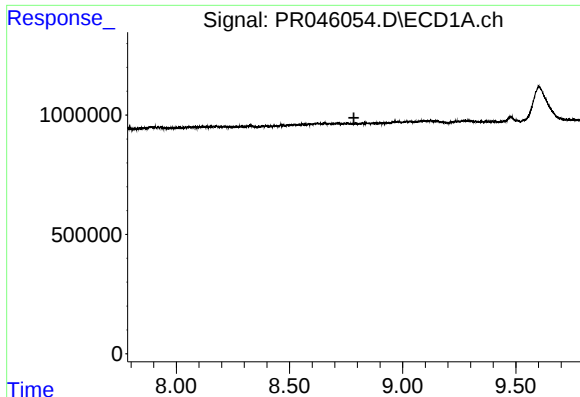
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

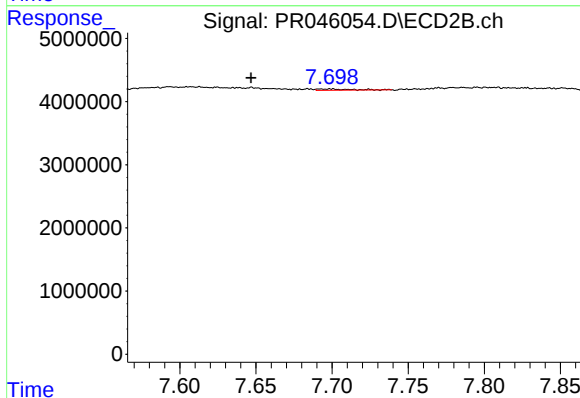
R.T.: 7.116 min
Delta R.T.: 0.011 min
Response: 675398
Conc: 1.49 ng/ml



#37 AR-1262-2

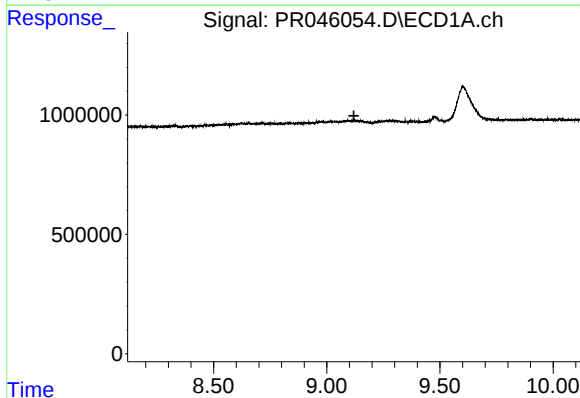
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



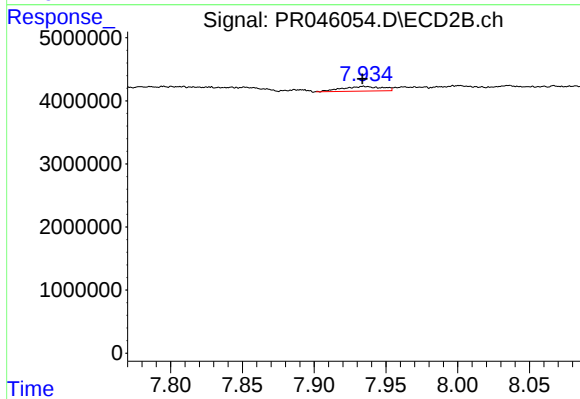
#37 AR-1262-2

R.T.: 7.698 min
Delta R.T.: 0.051 min
Response: 255732
Conc: 0.15 ng/ml



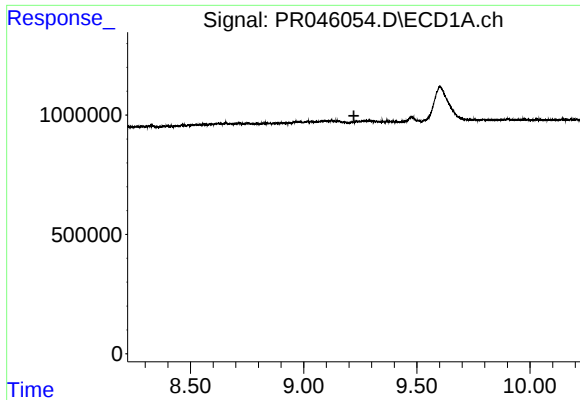
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

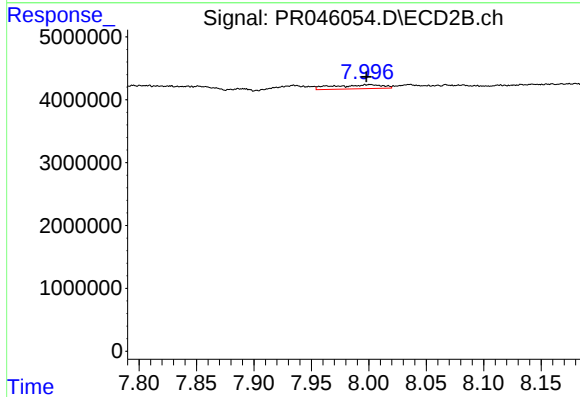
R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 1441534
Conc: 2.20 ng/ml



#39 AR-1262-4

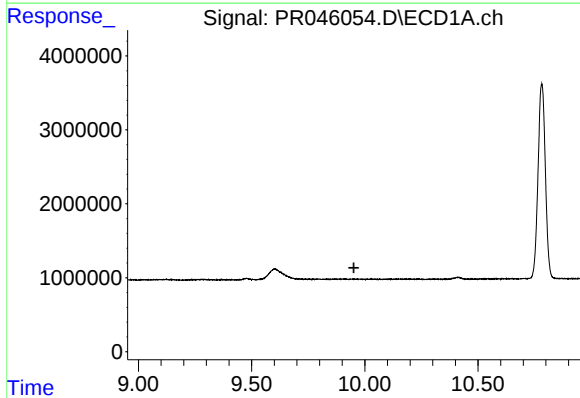
R.T.: 0.000 min
Exp R.T. : 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



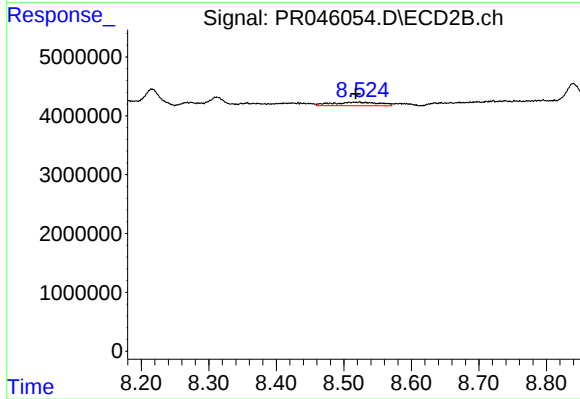
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: 0.003 min
Response: 1911028
Conc: 1.57 ng/ml



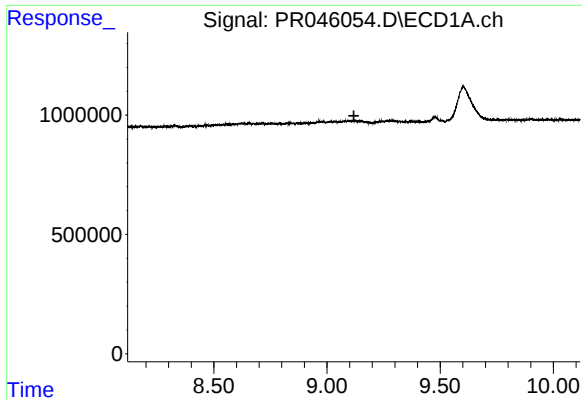
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

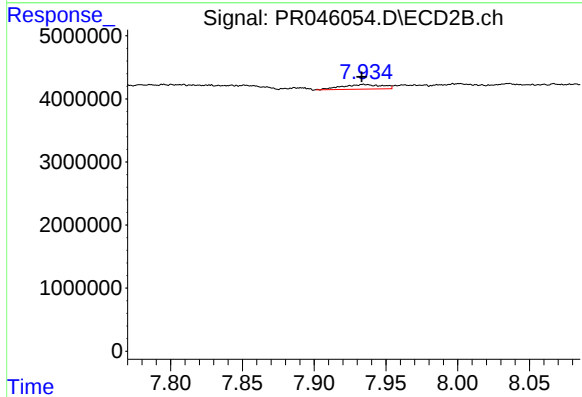
R.T.: 8.522 min
Delta R.T.: 0.004 min
Response: 2845241
Conc: 4.74 ng/ml



#41 AR-1268-1

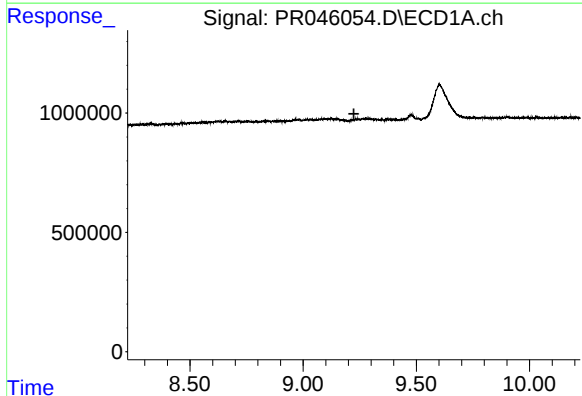
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



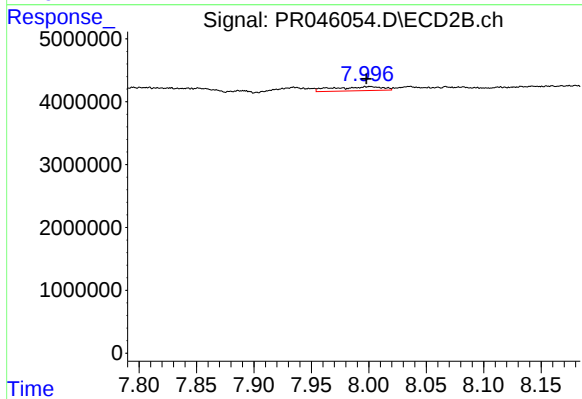
#41 AR-1268-1

R.T.: 7.935 min
Delta R.T.: 0.001 min
Response: 1441534
Conc: 0.75 ng/ml



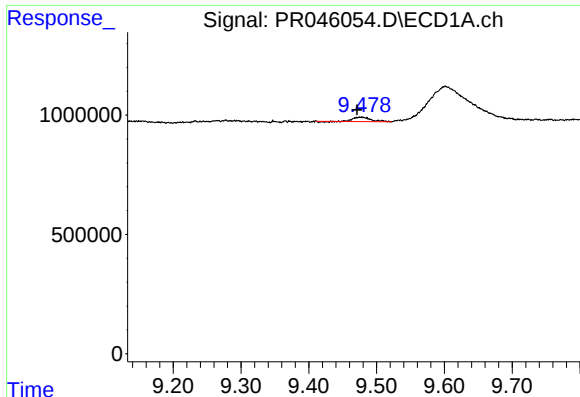
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

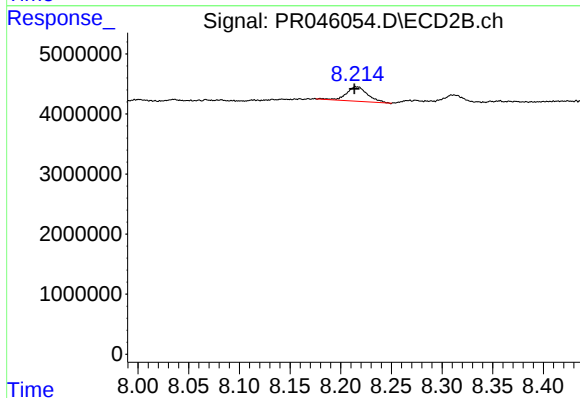
R.T.: 8.001 min
Delta R.T.: 0.003 min
Response: 1911028
Conc: 1.05 ng/ml



#43 AR-1268-3

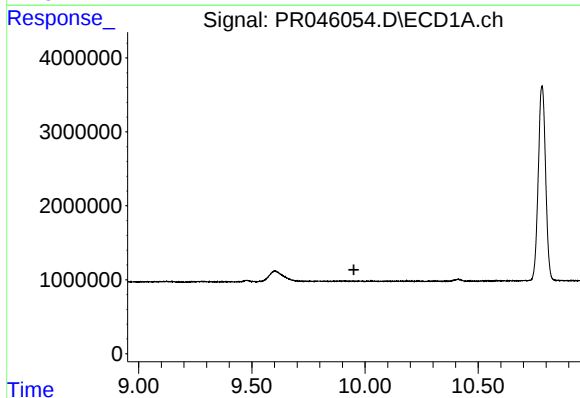
R.T.: 9.477 min
Delta R.T.: 0.006 min
Response: 341000
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



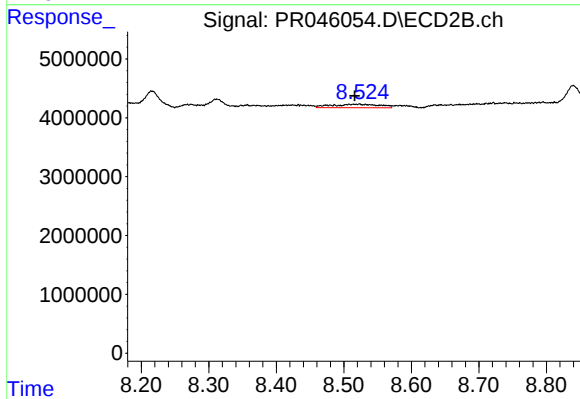
#43 AR-1268-3

R.T.: 8.216 min
Delta R.T.: 0.002 min
Response: 3503161
Conc: 2.32 ng/ml



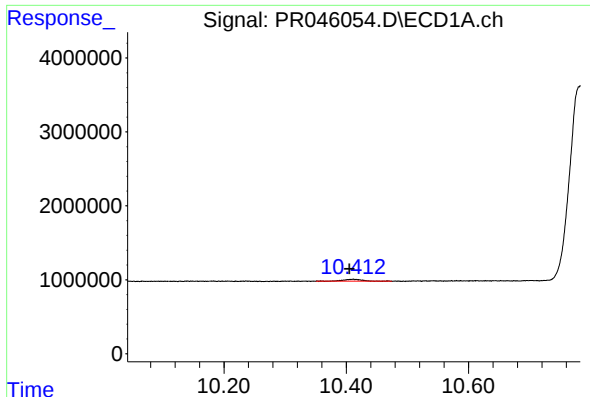
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

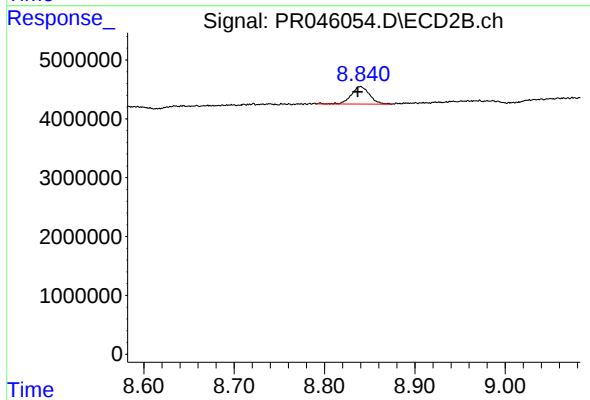
R.T.: 8.522 min
Delta R.T.: 0.006 min
Response: 2845241
Conc: 4.25 ng/ml



#45 AR-1268-5

R.T.: 10.411 min
Delta R.T.: 0.006 min
Response: 519571
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: 0.003 min
Response: 4173576
Conc: 0.86 ng/ml