

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
 Data File : PR061400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 13:56
 Operator : YP\AJ
 Sample : 02592-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:06:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 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...	3.696	2.969	13975576	17148915	4.990	5.739
2)	SA Decachlor...	9.635	8.271	11844357	30679611	8.571	9.550
Target Compounds							
3)	L1 AR-1016-1	0.000	4.090	0	352911	N.D.	3.389 #
4)	L1 AR-1016-2	0.000	4.125	0	56187	N.D.	0.380 #
5)	L1 AR-1016-3	0.000	4.301	0	113363	N.D.	1.434 #
6)	L1 AR-1016-4	0.000	4.359	0	18021	N.D.	0.297 #
7)	L1 AR-1016-5	0.000	4.570	0	120025	N.D.	1.449 #
8)	L2 AR-1221-1	0.000	3.193	0	36398	N.D.	0.937 #
9)	L2 AR-1221-2	0.000	3.276	0	302637	N.D.	11.033 #
10)	L2 AR-1221-3	0.000	3.371	0	27514	N.D.	0.308 #
11)	L3 AR-1232-1	0.000	3.371	0	27514	N.D.	0.383 #
12)	L3 AR-1232-2	0.000	4.125	0	56187	N.D.	0.847 #
13)	L3 AR-1232-3	0.000	4.301	0	113363	N.D.	3.173 #
14)	L3 AR-1232-4	0.000	4.392	0	75643	N.D.	2.493 #
15)	L3 AR-1232-5	0.000	4.570	0	120025	N.D.	3.360 #
16)	L4 AR-1242-1	0.000	4.090	0	352911	N.D.	3.983 #
17)	L4 AR-1242-2	0.000	4.125	0	56187	N.D.	0.447 #
18)	L4 AR-1242-3	0.000	4.301	0	113363	N.D.	1.651 #
19)	L4 AR-1242-4	0.000	4.392	0	75643	N.D.	1.164 #
20)	L4 AR-1242-5	0.000	4.938	0	361920	N.D.	4.286 #
21)	L5 AR-1248-1	0.000	4.090	0	352911	N.D.	5.166 #
22)	L5 AR-1248-2	0.000	4.347	0	64493	N.D.	0.667 #
23)	L5 AR-1248-3	0.000	4.392	0	75643	N.D.	0.763 #
24)	L5 AR-1248-4	5.834	4.570	316166	120025	3.404	0.993 #
25)	L5 AR-1248-5	0.000	4.977	0	436793	N.D.	3.624 #
26)	L6 AR-1254-1	5.834	4.938	316166	361920	3.265	1.963 #
27)	L6 AR-1254-2	6.080	5.085	375342	226115	2.557	1.428 #
28)	L6 AR-1254-3	0.000	5.524	0	333843	N.D.	1.253 #
29)	L6 AR-1254-4	0.000	5.774	0	516421	N.D.	3.071 #
30)	L6 AR-1254-5	7.259	6.224	971998	2811854	9.082	11.421 #
31)	L7 AR-1260-1	6.649	5.677	266930	225410	2.585	1.322 #
32)	L7 AR-1260-2	6.918	5.874	664176	151201	5.643	0.723 #
33)	L7 AR-1260-3	7.259f	6.047	971998	5141400	11.715	24.759 #
34)	L7 AR-1260-4	0.000	6.574	0	1141688	N.D.	6.754 #
35)	L7 AR-1260-5	7.895	6.811	361159	4652654	2.042	11.476 #
36)	L8 AR-1262-1	7.259f	6.270	971998	477303	6.987	1.805 #
37)	L8 AR-1262-2	7.895	6.811	361159	4652654	1.599	9.402 #
38)	L8 AR-1262-3	8.210	7.117	2606742	76830	16.946	0.442 #
39)	L8 AR-1262-4	8.352f	7.199	153122	397605	1.387	1.104
41)	L9 AR-1268-1	8.210	7.117	2606742	76830	12.920	0.185 #
42)	L9 AR-1268-2	8.352f	7.199	153122	397605	0.886	1.039

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
 Data File : PR061400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 13:56
 Operator : YP\AJ
 Sample : 02592-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:06:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 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
43) L9	AR-1268-3	0.000	7.355f	0	185562	N.D.	0.555 #
45) L9	AR-1268-5	9.384f	8.023	645459	615080	1.387	0.571 #

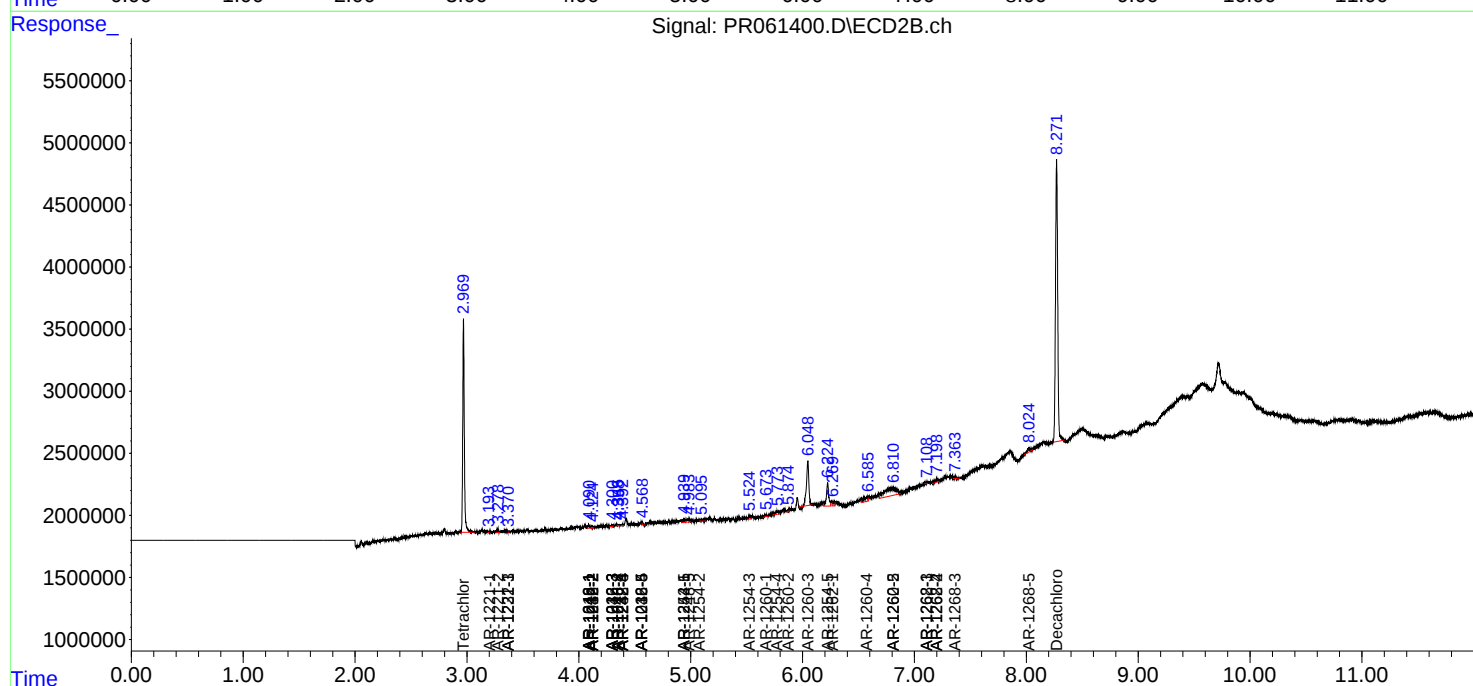
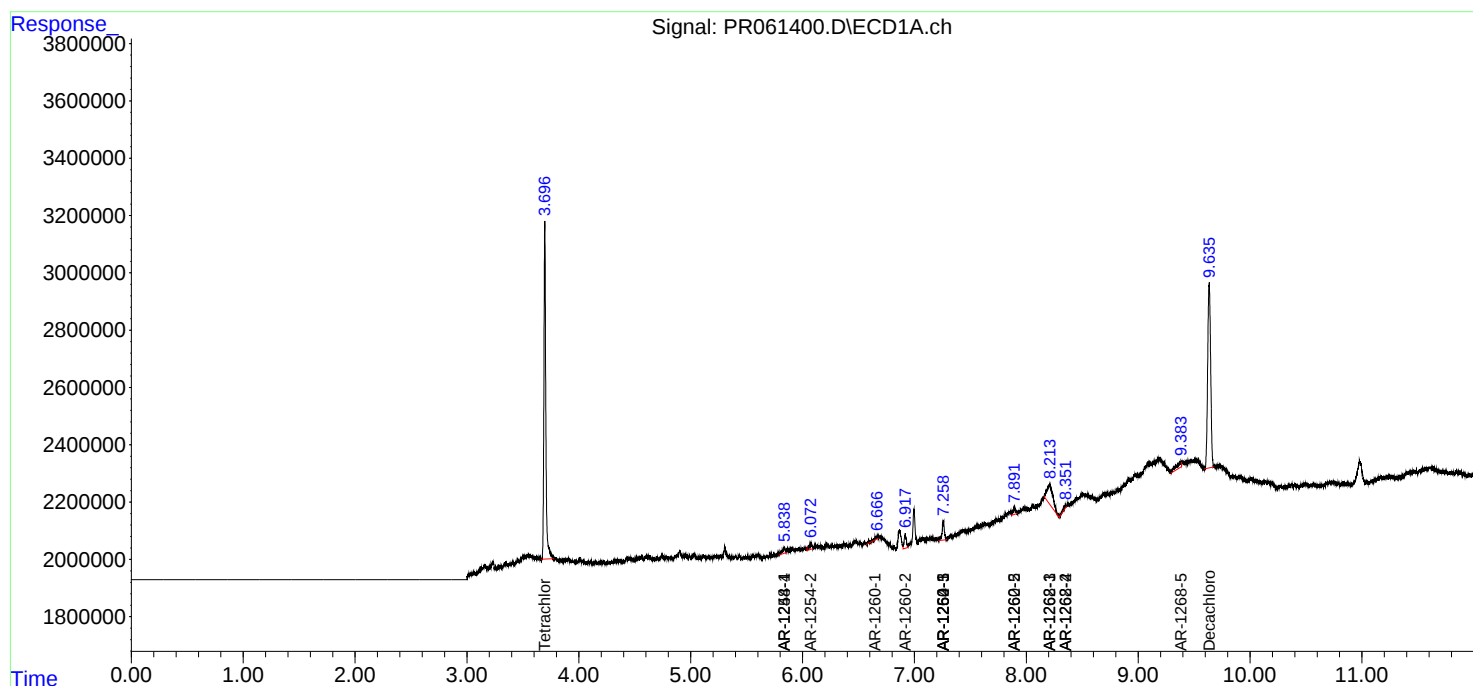
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

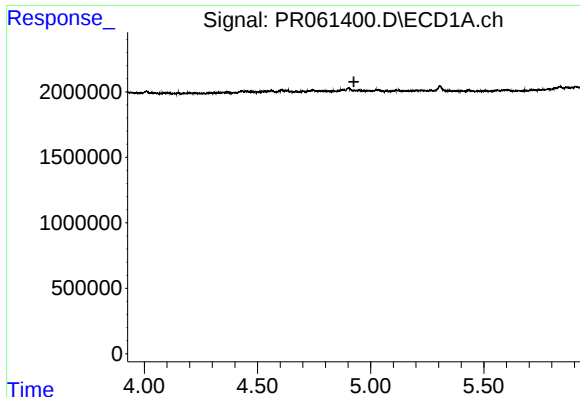
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
Data File : PR061400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 13:56
Operator : YP\AJ
Sample : 02592-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:06:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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

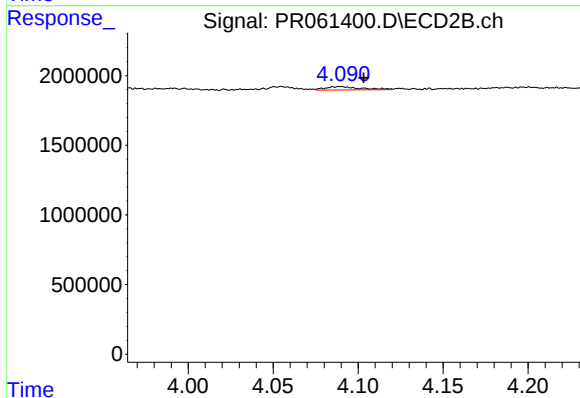




#3 AR-1016-1

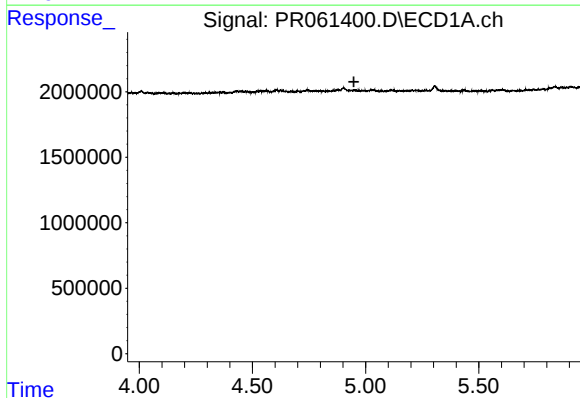
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



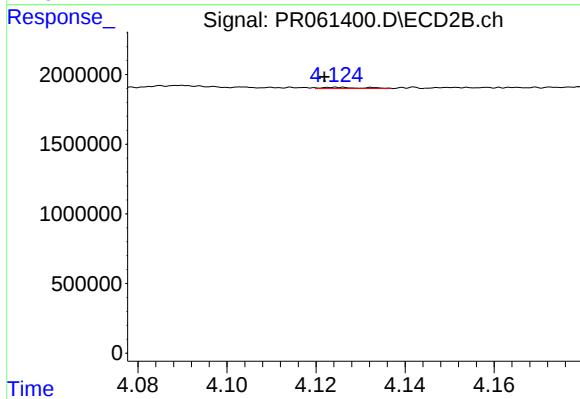
#3 AR-1016-1

R.T.: 4.090 min
Delta R.T.: -0.013 min
Response: 352911
Conc: 3.39 ng/ml



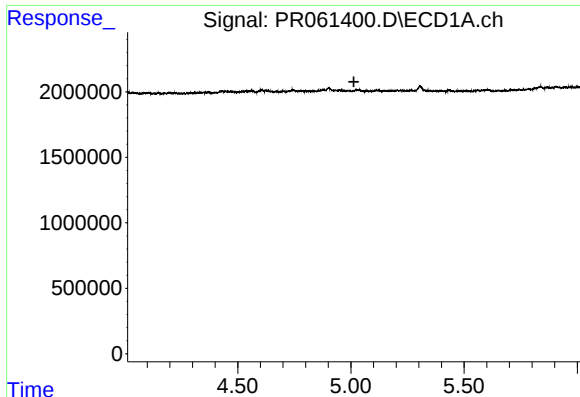
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

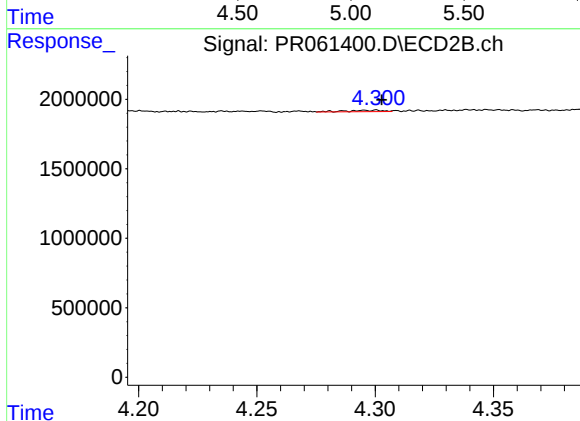
R.T.: 4.125 min
Delta R.T.: 0.003 min
Response: 56187
Conc: 0.38 ng/ml



#5 AR-1016-3

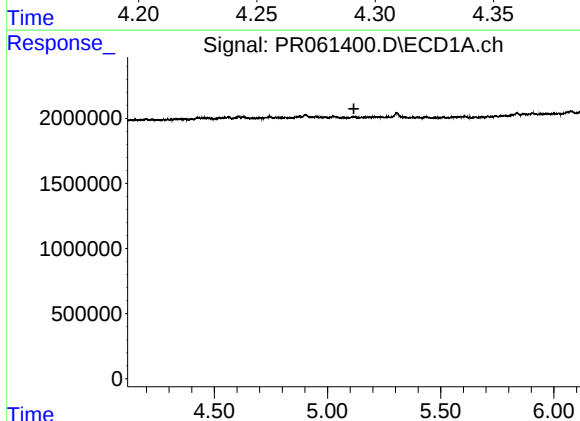
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



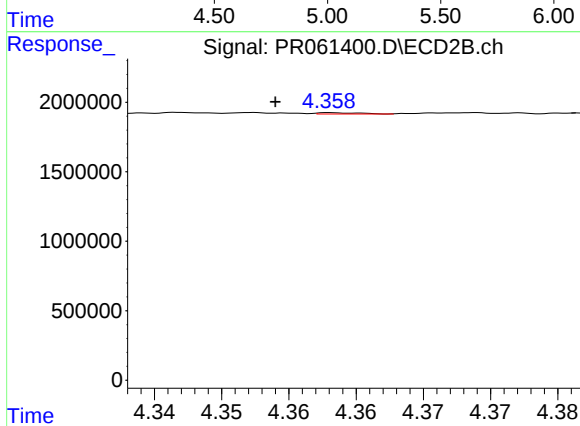
#5 AR-1016-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 113363
Conc: 1.43 ng/ml



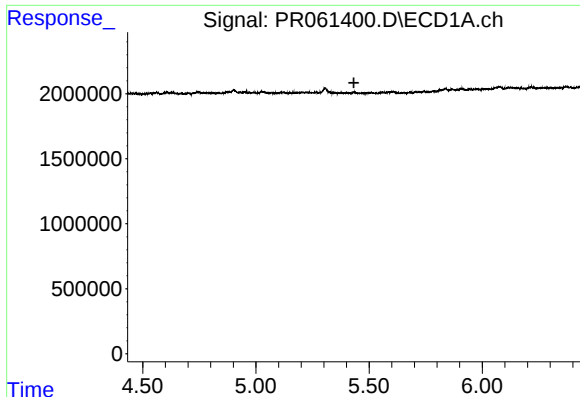
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

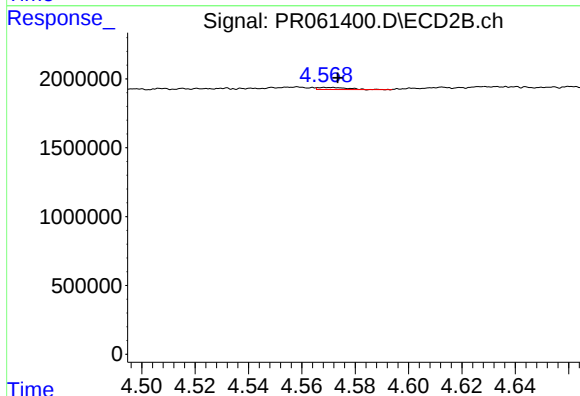
R.T.: 4.359 min
Delta R.T.: 0.005 min
Response: 18021
Conc: 0.30 ng/ml



#7 AR-1016-5

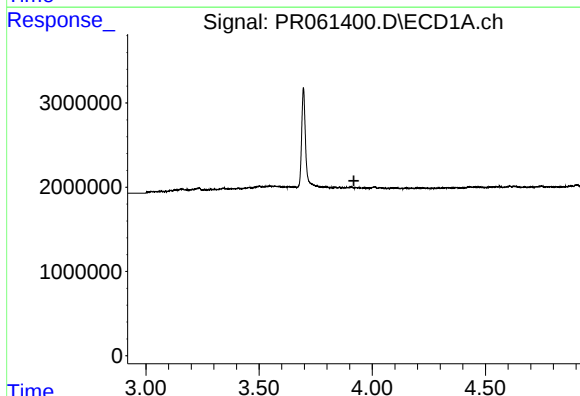
R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



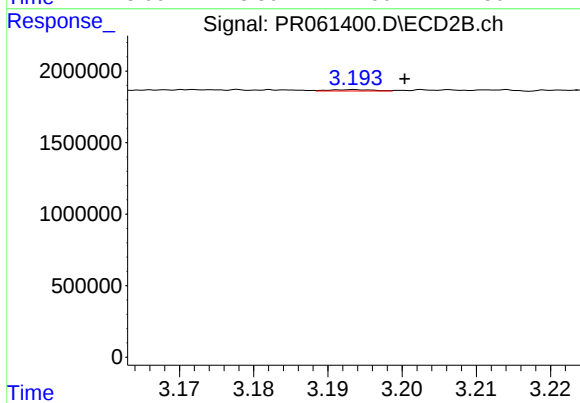
#7 AR-1016-5

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 120025
Conc: 1.45 ng/ml



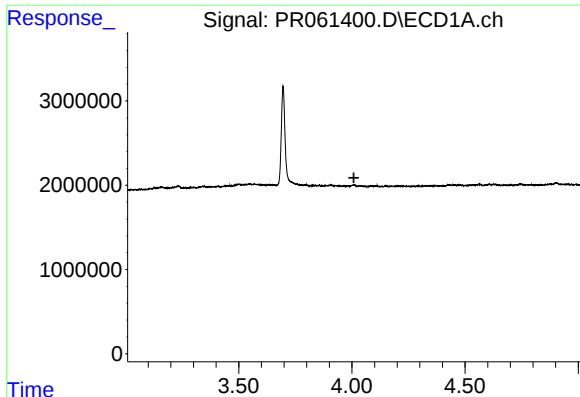
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

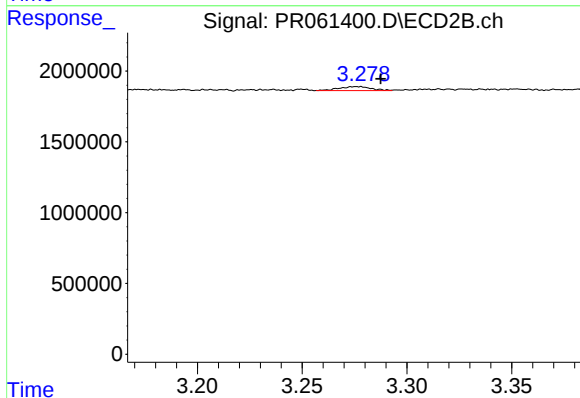
R.T.: 3.193 min
Delta R.T.: -0.007 min
Response: 36398
Conc: 0.94 ng/ml



#9 AR-1221-2

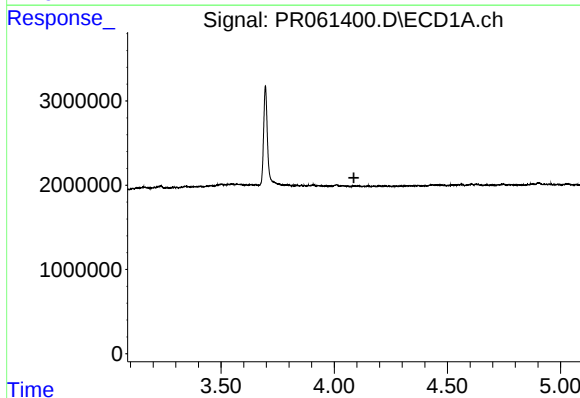
R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



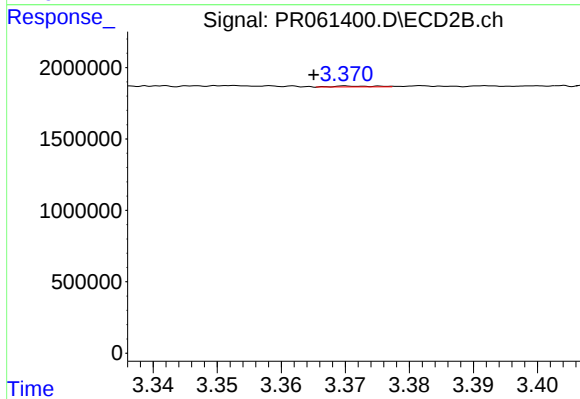
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.011 min
Response: 302637
Conc: 11.03 ng/ml



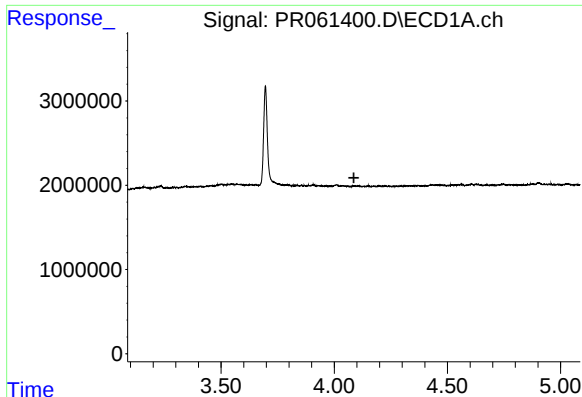
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

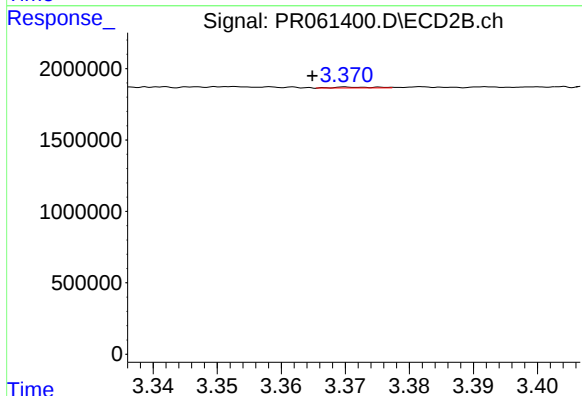
R.T.: 3.371 min
Delta R.T.: 0.006 min
Response: 27514
Conc: 0.31 ng/ml



#11 AR-1232-1

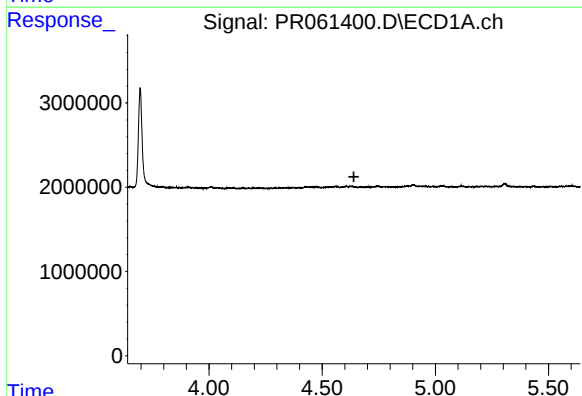
R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



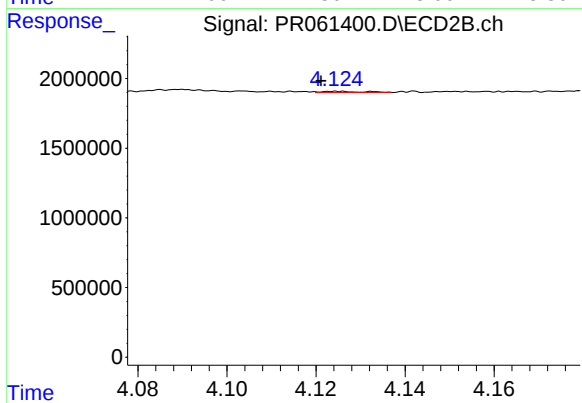
#11 AR-1232-1

R.T.: 3.371 min
Delta R.T.: 0.006 min
Response: 27514
Conc: 0.38 ng/ml



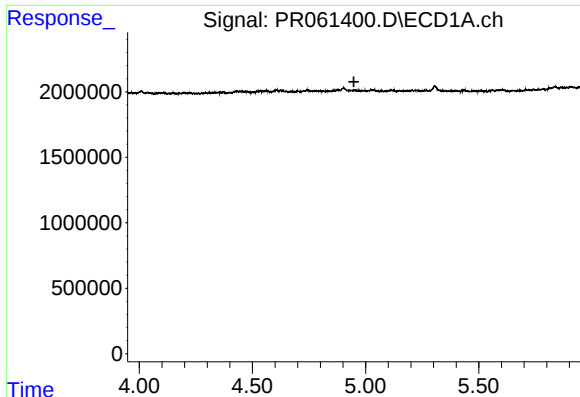
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

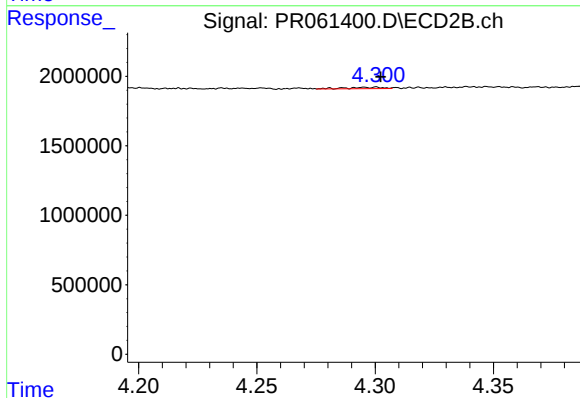
R.T.: 4.125 min
Delta R.T.: 0.004 min
Response: 56187
Conc: 0.85 ng/ml



#13 AR-1232-3

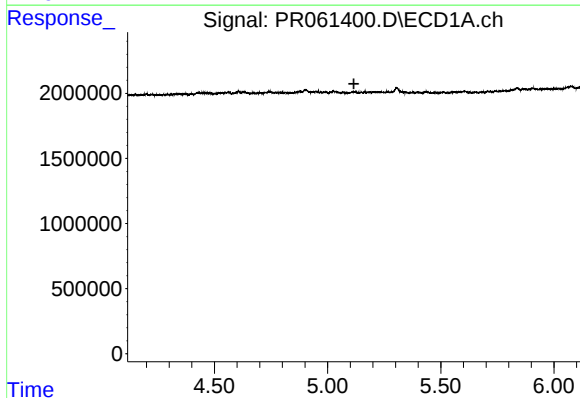
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



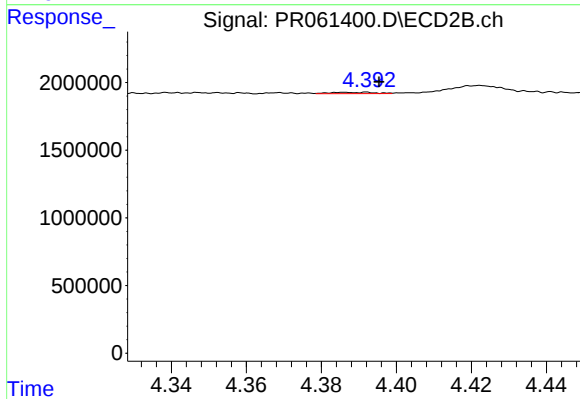
#13 AR-1232-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 113363
Conc: 3.17 ng/ml



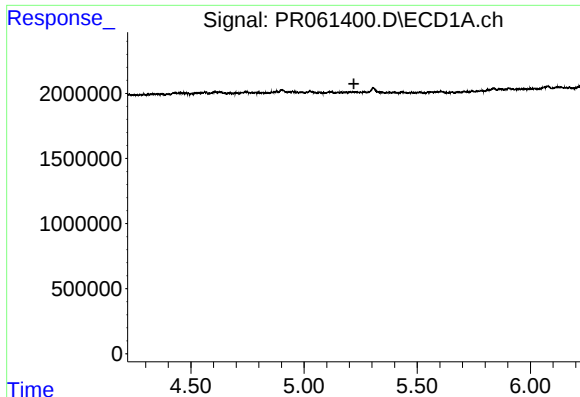
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#14 AR-1232-4

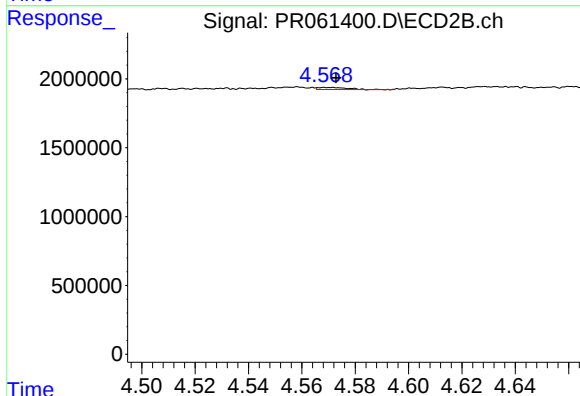
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 75643
Conc: 2.49 ng/ml



#15 AR-1232-5

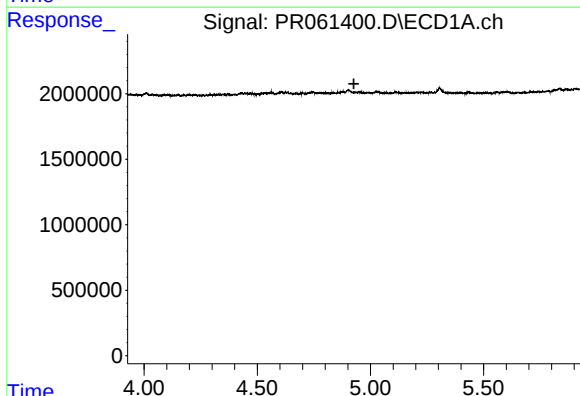
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



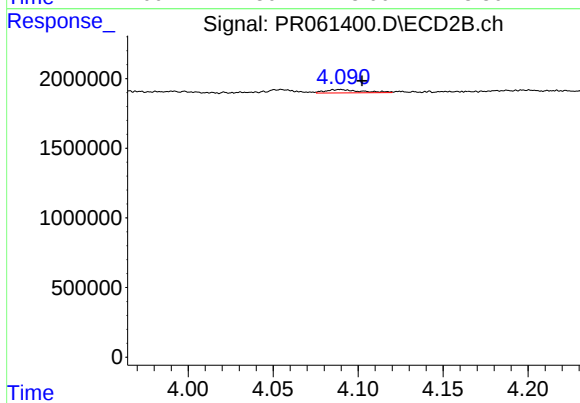
#15 AR-1232-5

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 120025
Conc: 3.36 ng/ml



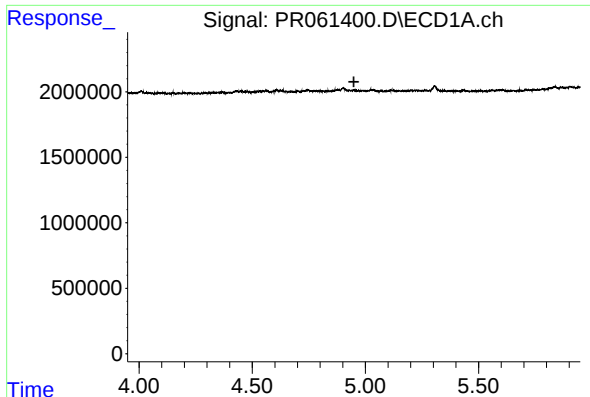
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

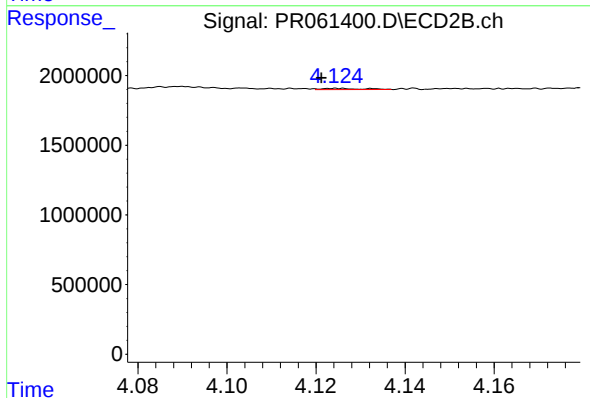
R.T.: 4.090 min
Delta R.T.: -0.013 min
Response: 352911
Conc: 3.98 ng/ml



#17 AR-1242-2

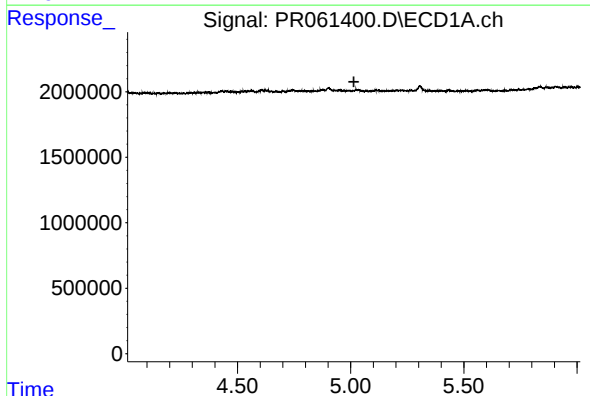
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



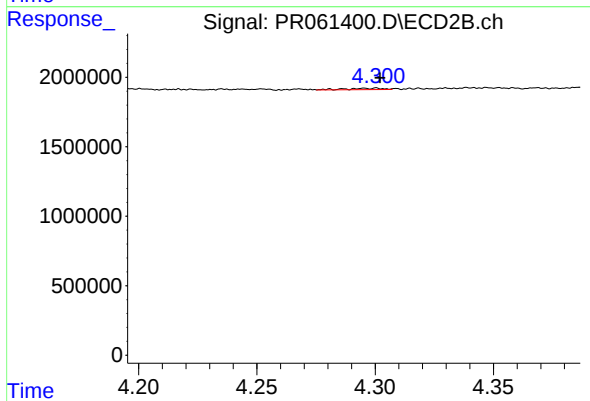
#17 AR-1242-2

R.T.: 4.125 min
Delta R.T.: 0.004 min
Response: 56187
Conc: 0.45 ng/ml



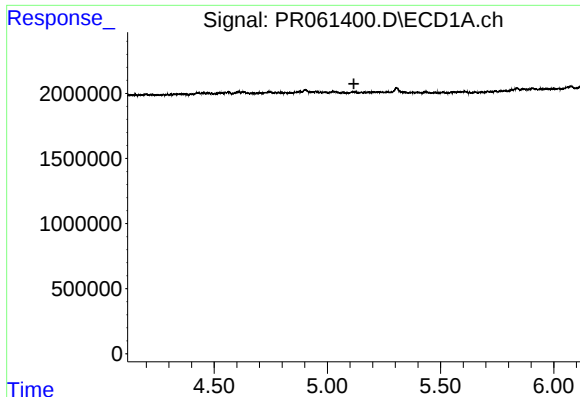
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

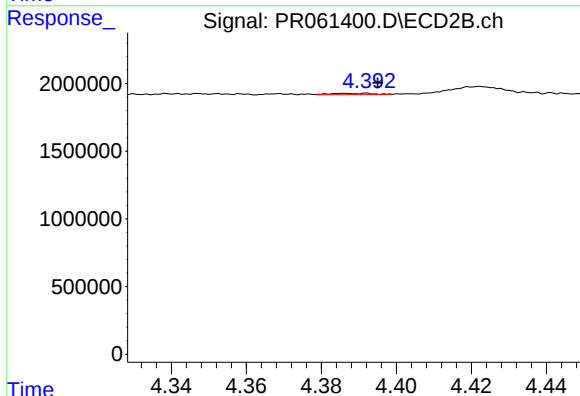
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 113363
Conc: 1.65 ng/ml



#19 AR-1242-4

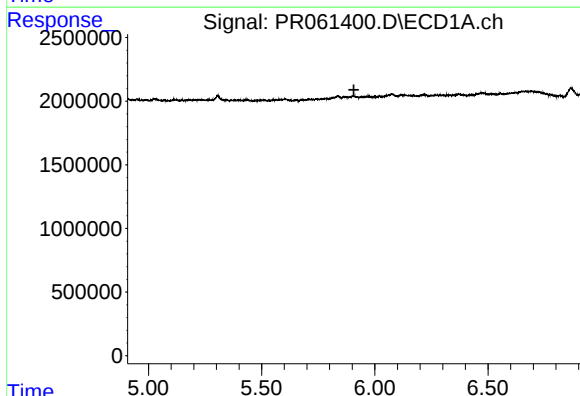
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



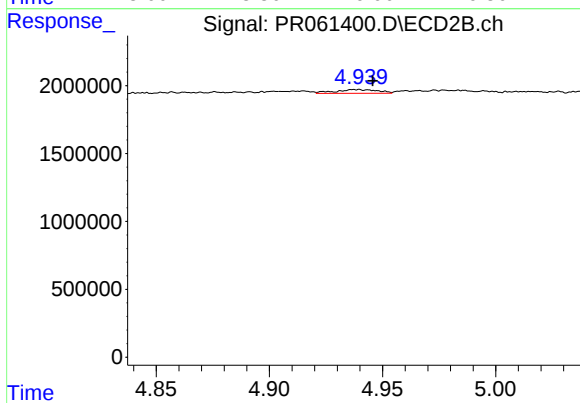
#19 AR-1242-4

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 75643
Conc: 1.16 ng/ml



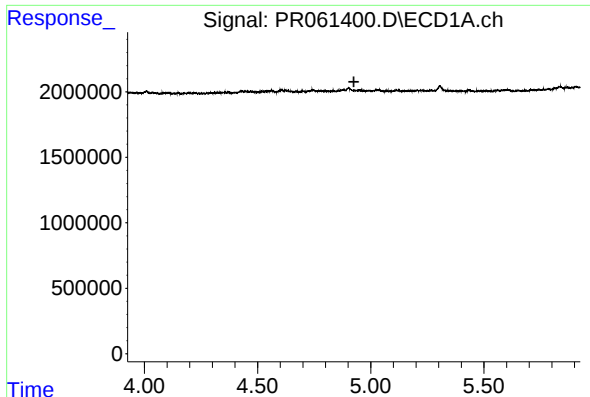
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.



#20 AR-1242-5

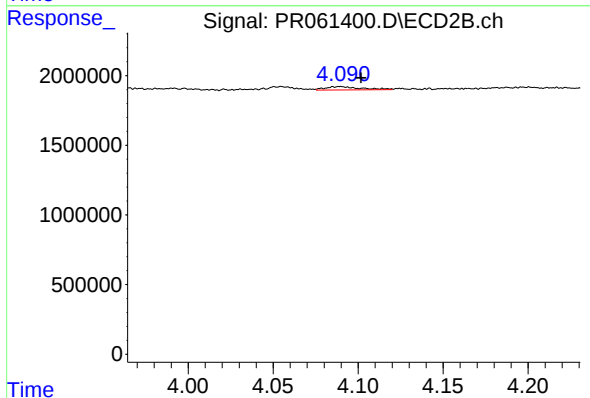
R.T.: 4.938 min
Delta R.T.: -0.008 min
Response: 361920
Conc: 4.29 ng/ml



#21 AR-1248-1

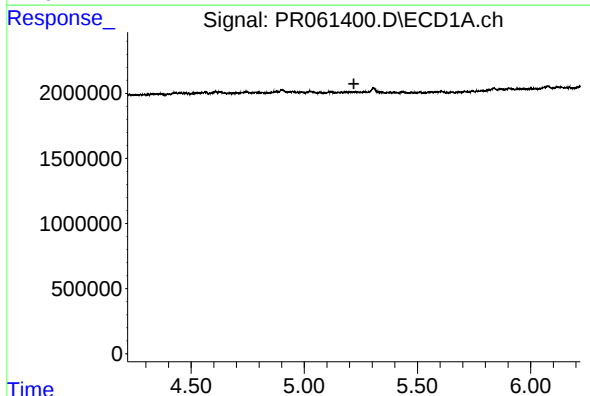
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



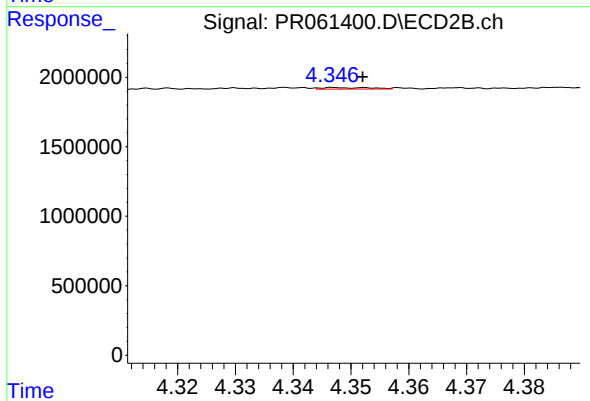
#21 AR-1248-1

R.T.: 4.090 min
Delta R.T.: -0.012 min
Response: 352911
Conc: 5.17 ng/ml



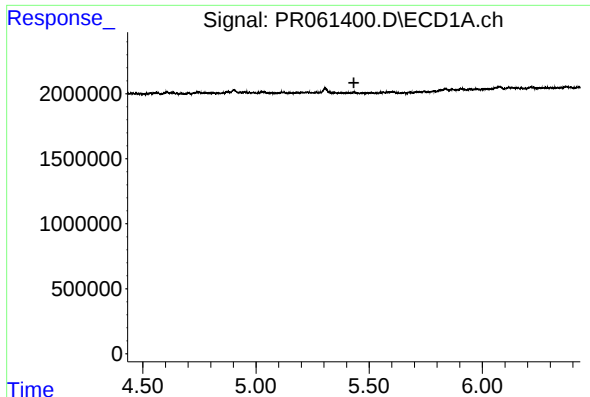
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

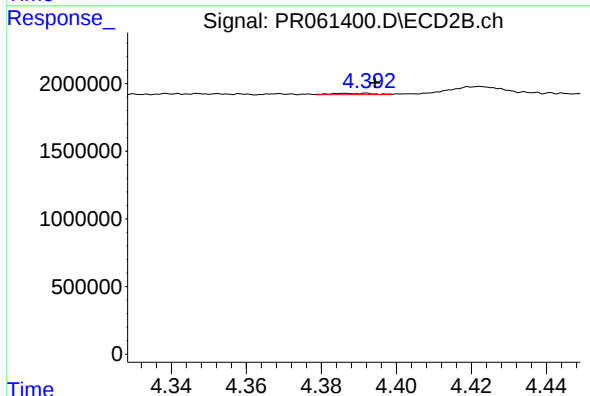
R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 64493
Conc: 0.67 ng/ml



#23 AR-1248-3

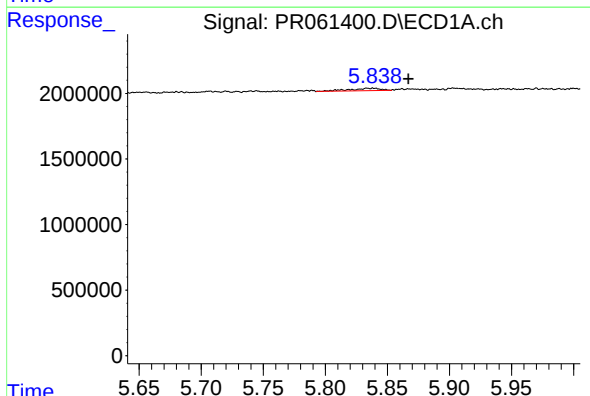
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



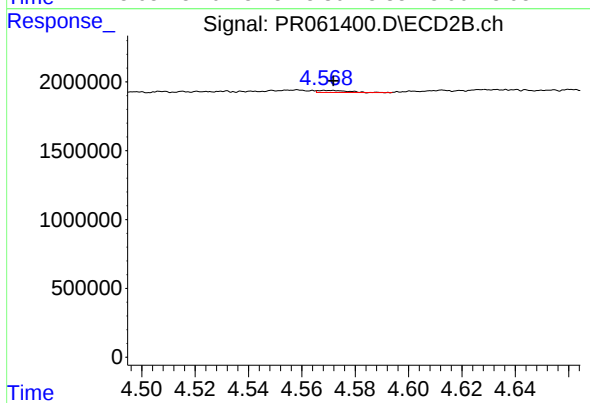
#23 AR-1248-3

R.T.: 4.392 min
Delta R.T.: -0.002 min
Response: 75643
Conc: 0.76 ng/ml



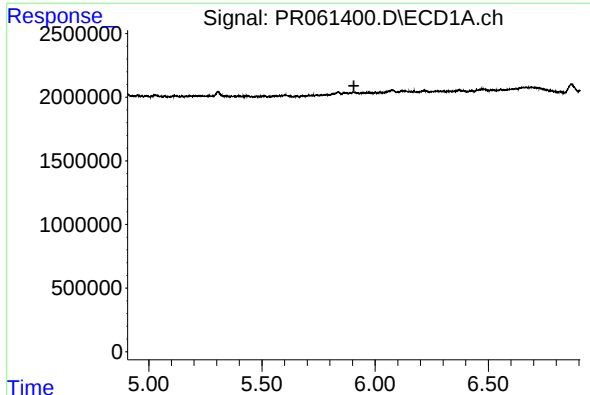
#24 AR-1248-4

R.T.: 5.834 min
Delta R.T.: -0.033 min
Response: 316166
Conc: 3.40 ng/ml



#24 AR-1248-4

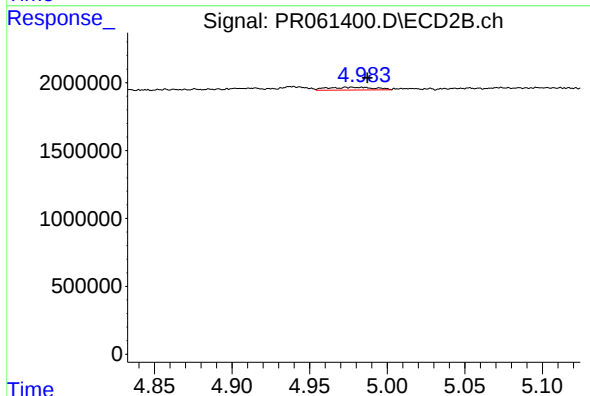
R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 120025
Conc: 0.99 ng/ml



#25 AR-1248-5

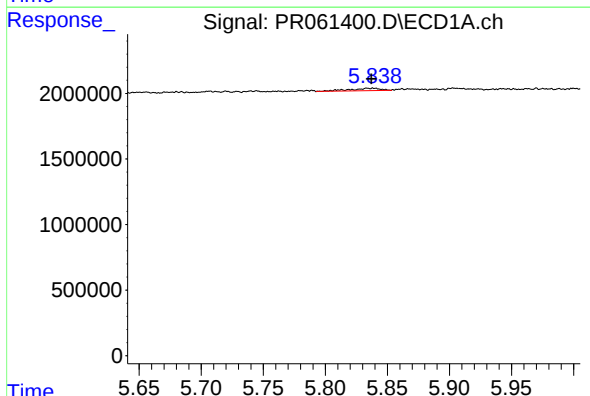
R.T.: 0.000 min
Exp R.T.: 5.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



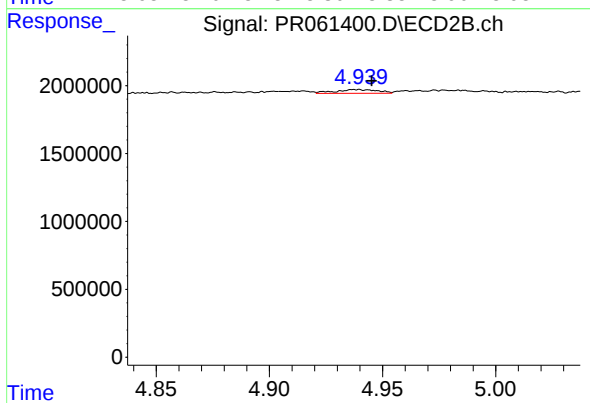
#25 AR-1248-5

R.T.: 4.977 min
Delta R.T.: -0.010 min
Response: 436793
Conc: 3.62 ng/ml



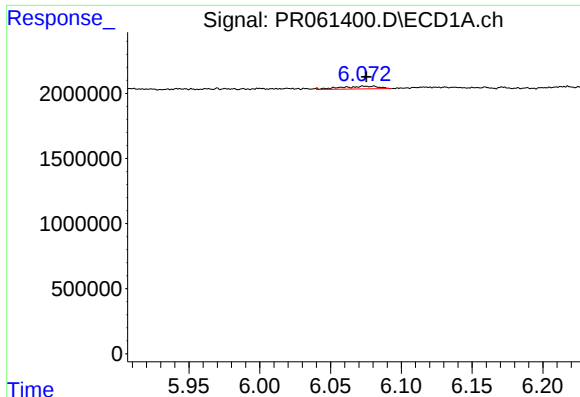
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: -0.003 min
Response: 316166
Conc: 3.26 ng/ml



#26 AR-1254-1

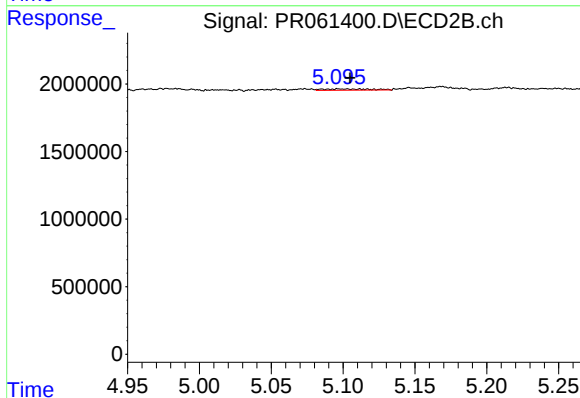
R.T.: 4.938 min
Delta R.T.: -0.007 min
Response: 361920
Conc: 1.96 ng/ml



#27 AR-1254-2

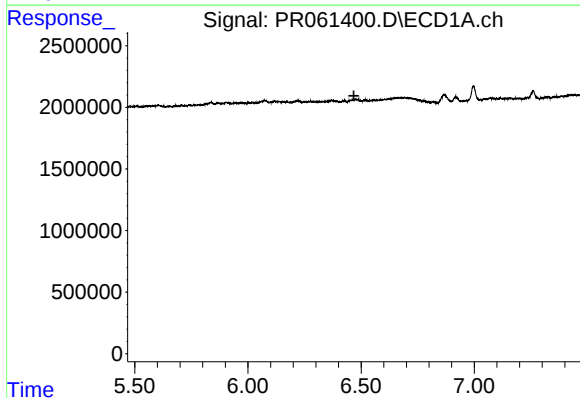
R.T.: 6.080 min
Delta R.T.: 0.005 min
Response: 375342
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



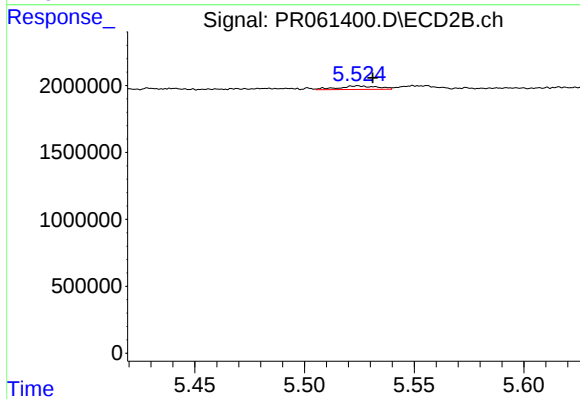
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.020 min
Response: 226115
Conc: 1.43 ng/ml



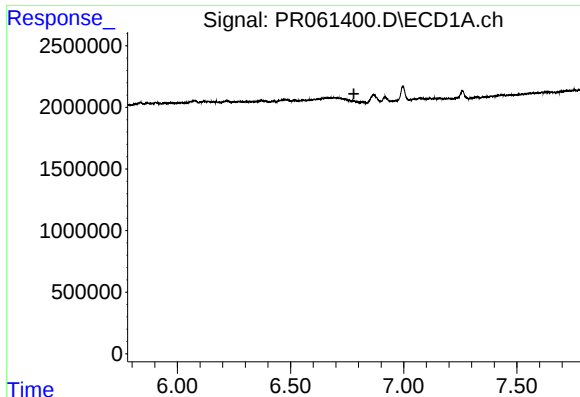
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#28 AR-1254-3

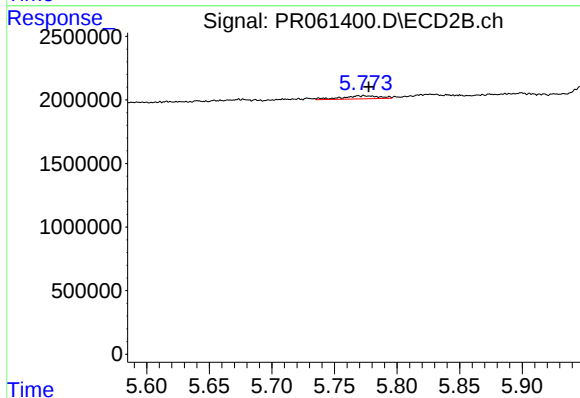
R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 333843
Conc: 1.25 ng/ml



#29 AR-1254-4

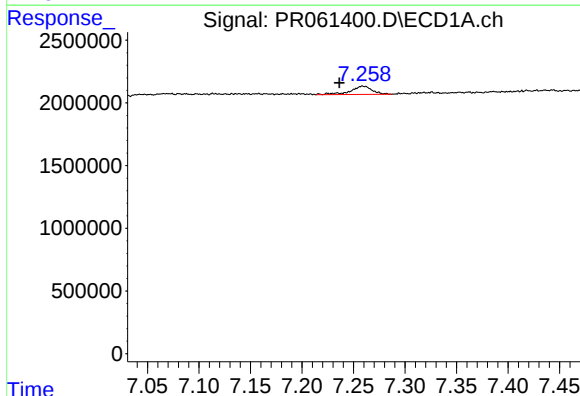
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



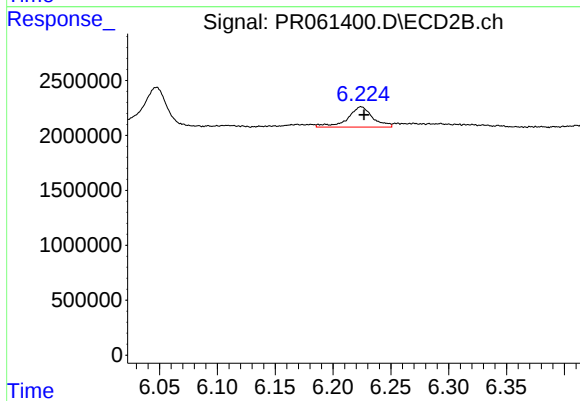
#29 AR-1254-4

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 516421
Conc: 3.07 ng/ml



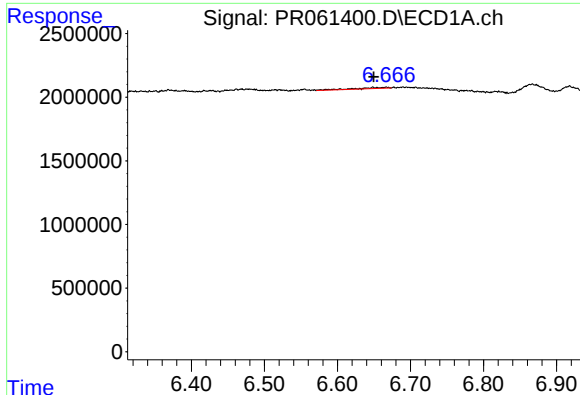
#30 AR-1254-5

R.T.: 7.259 min
Delta R.T.: 0.023 min
Response: 971998
Conc: 9.08 ng/ml



#30 AR-1254-5

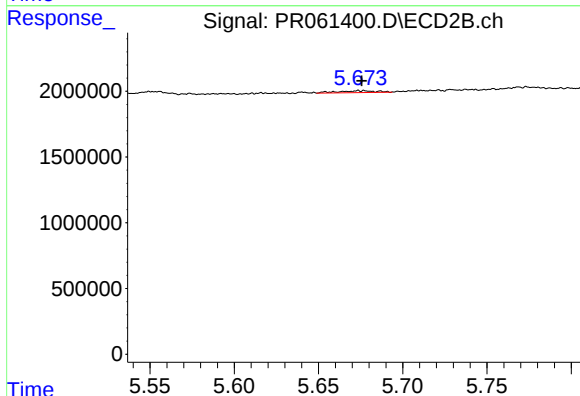
R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 2811854
Conc: 11.42 ng/ml



#31 AR-1260-1

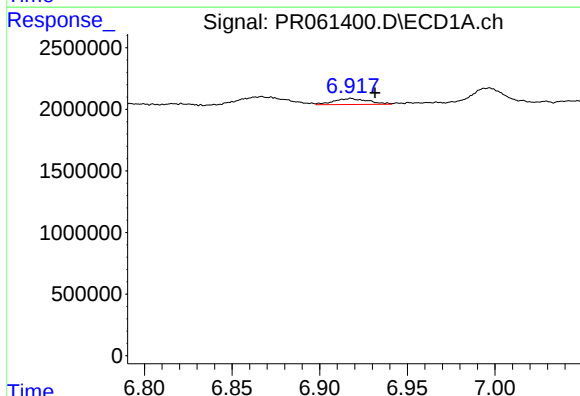
R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 266930
Conc: 2.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



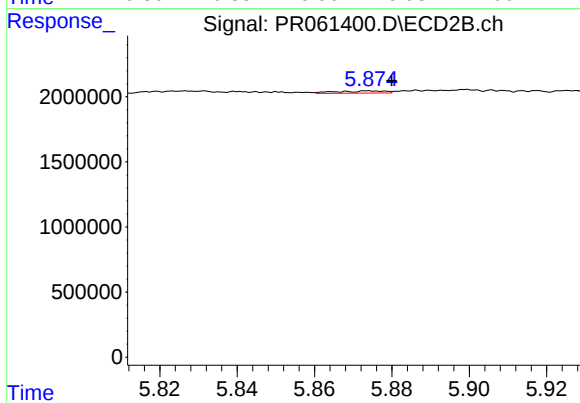
#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: 0.001 min
Response: 225410
Conc: 1.32 ng/ml



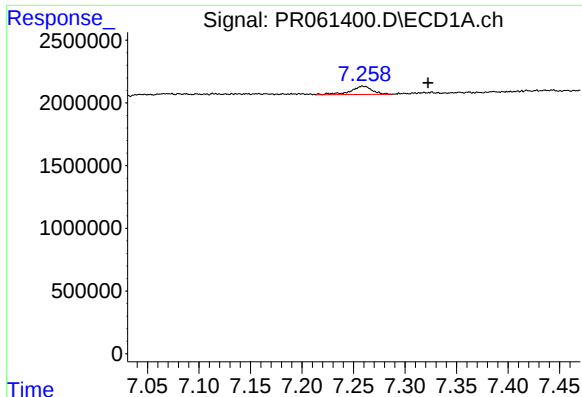
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.014 min
Response: 664176
Conc: 5.64 ng/ml



#32 AR-1260-2

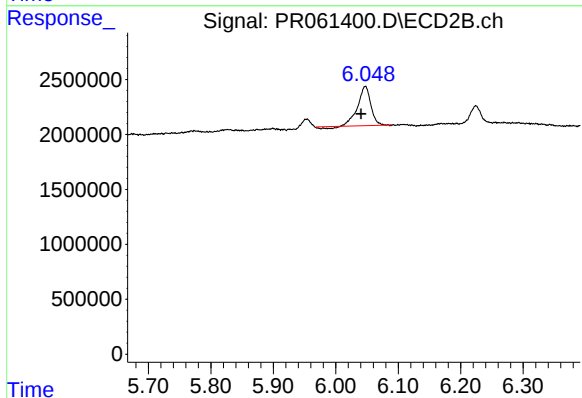
R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 151201
Conc: 0.72 ng/ml



#33 AR-1260-3

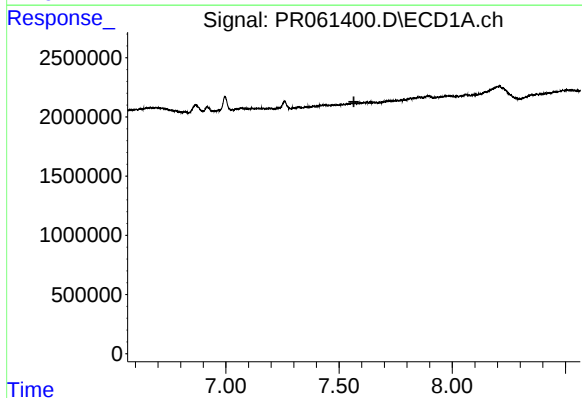
R.T.: 7.259 min
Delta R.T.: -0.063 min
Response: 971998
Conc: 11.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



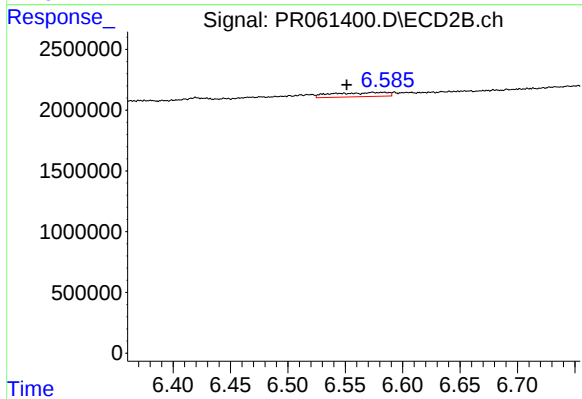
#33 AR-1260-3

R.T.: 6.047 min
Delta R.T.: 0.006 min
Response: 5141400
Conc: 24.76 ng/ml



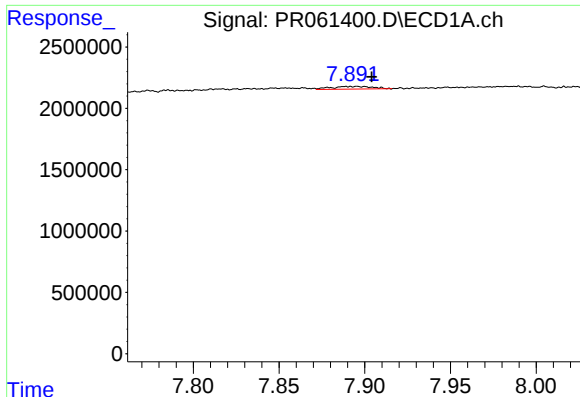
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#34 AR-1260-4

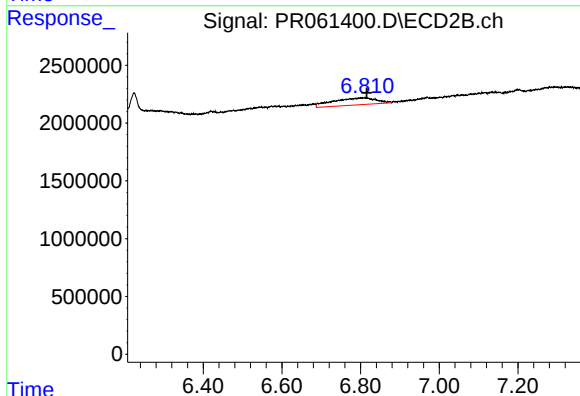
R.T.: 6.574 min
Delta R.T.: 0.023 min
Response: 1141688
Conc: 6.75 ng/ml



#35 AR-1260-5

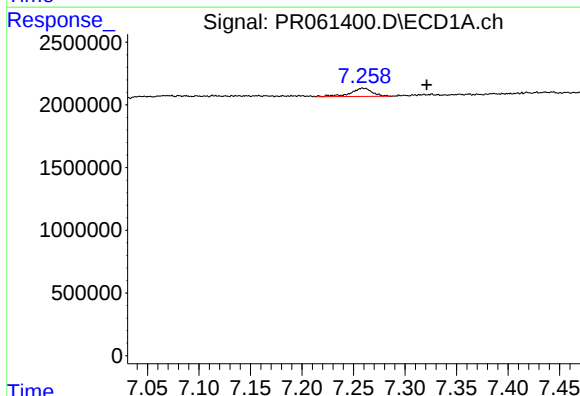
R.T.: 7.895 min
Delta R.T.: -0.009 min
Response: 361159
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



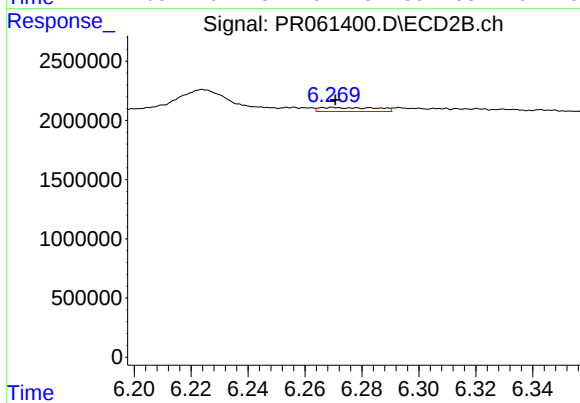
#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 4652654
Conc: 11.48 ng/ml



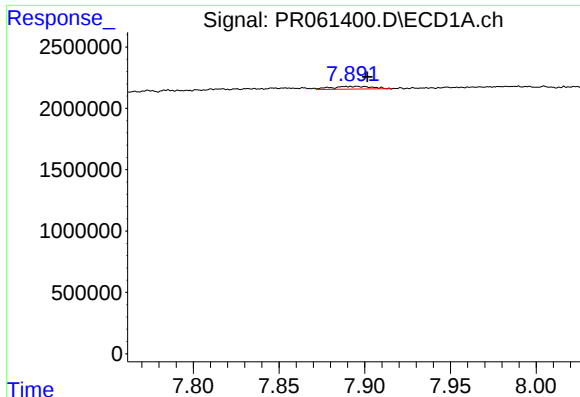
#36 AR-1262-1

R.T.: 7.259 min
Delta R.T.: -0.062 min
Response: 971998
Conc: 6.99 ng/ml



#36 AR-1262-1

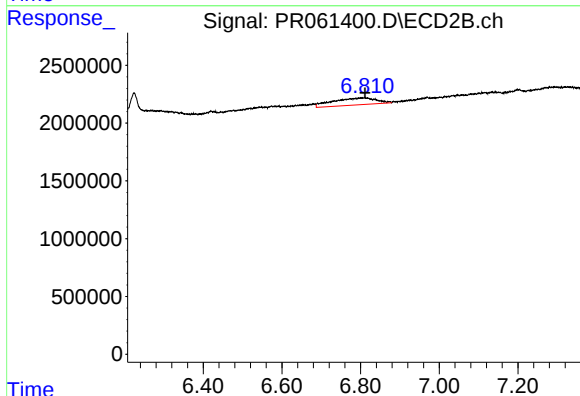
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 477303
Conc: 1.80 ng/ml



#37 AR-1262-2

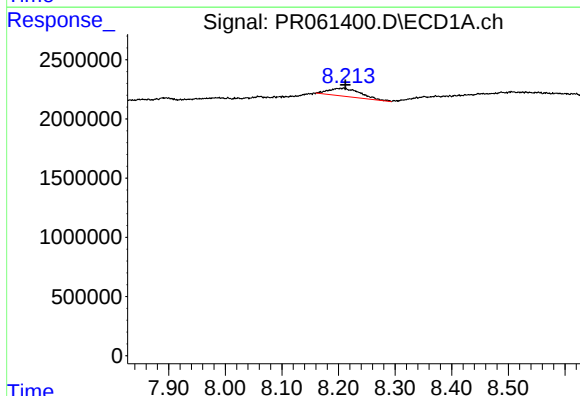
R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 361159
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



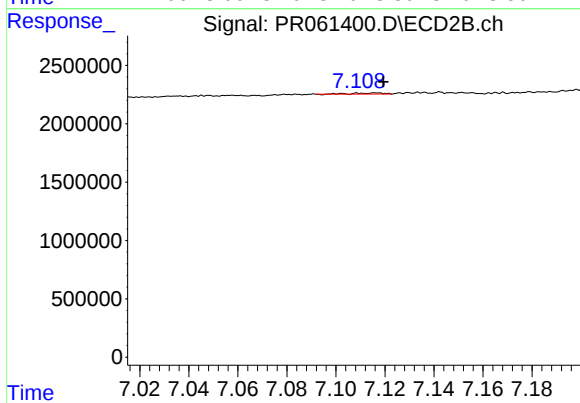
#37 AR-1262-2

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 4652654
Conc: 9.40 ng/ml



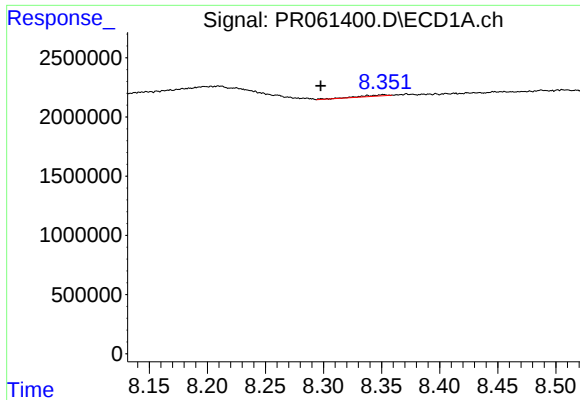
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 2606742
Conc: 16.95 ng/ml



#38 AR-1262-3

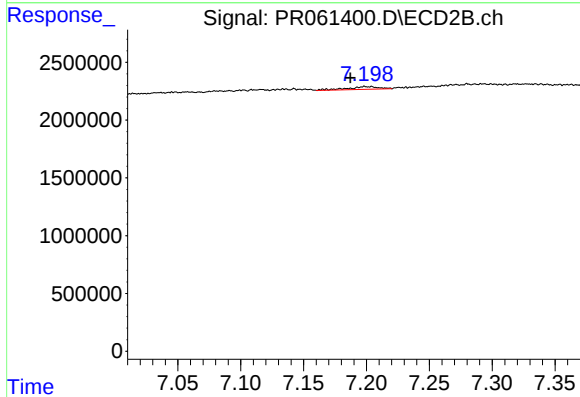
R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 76830
Conc: 0.44 ng/ml



#39 AR-1262-4

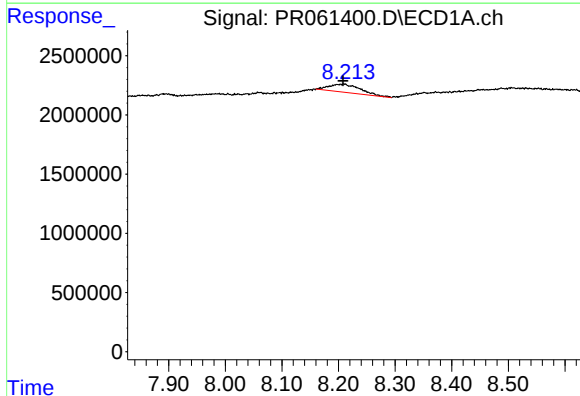
R.T.: 8.352 min
Delta R.T.: 0.054 min
Response: 153122
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



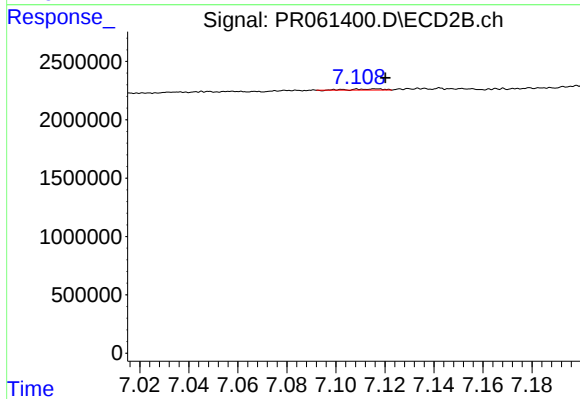
#39 AR-1262-4

R.T.: 7.199 min
Delta R.T.: 0.012 min
Response: 397605
Conc: 1.10 ng/ml



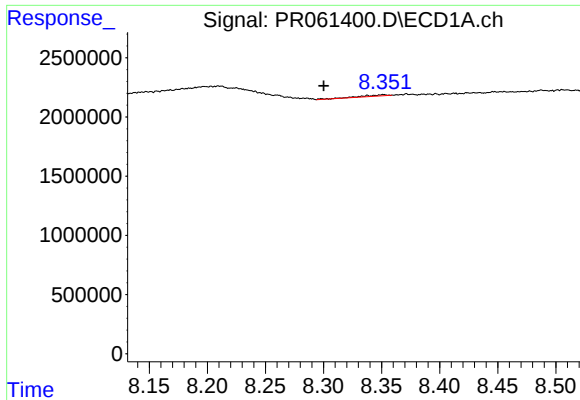
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: 0.002 min
Response: 2606742
Conc: 12.92 ng/ml



#41 AR-1268-1

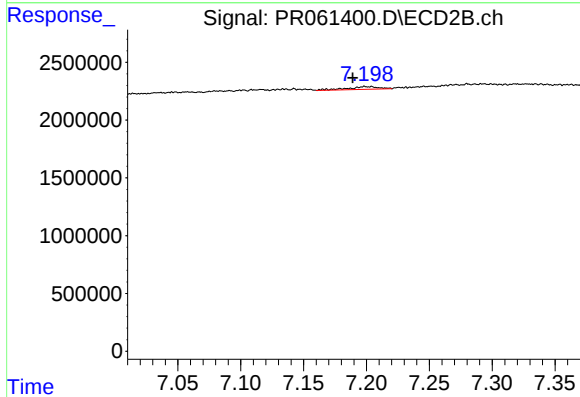
R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 76830
Conc: 0.19 ng/ml



#42 AR-1268-2

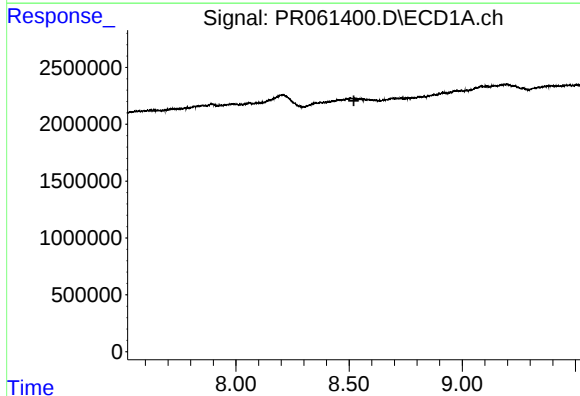
R.T.: 8.352 min
Delta R.T.: 0.051 min
Response: 153122
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



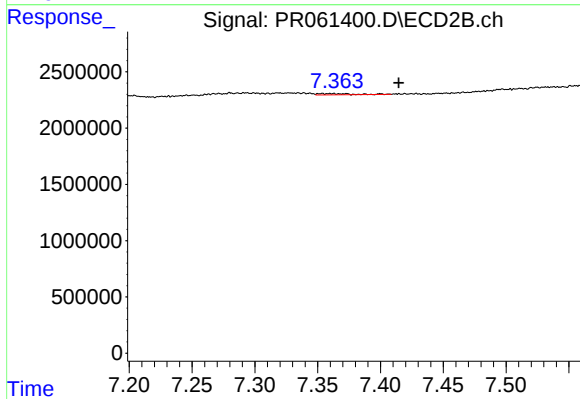
#42 AR-1268-2

R.T.: 7.199 min
Delta R.T.: 0.010 min
Response: 397605
Conc: 1.04 ng/ml



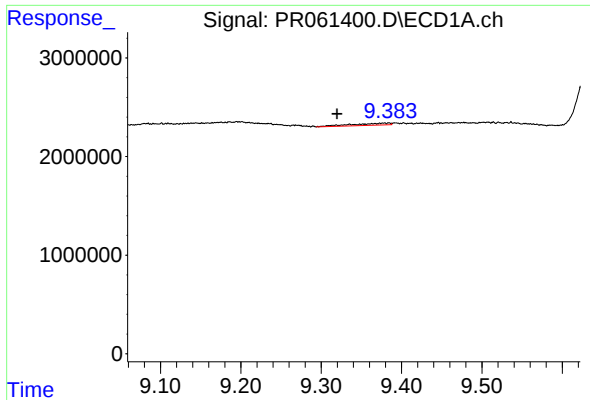
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.



#43 AR-1268-3

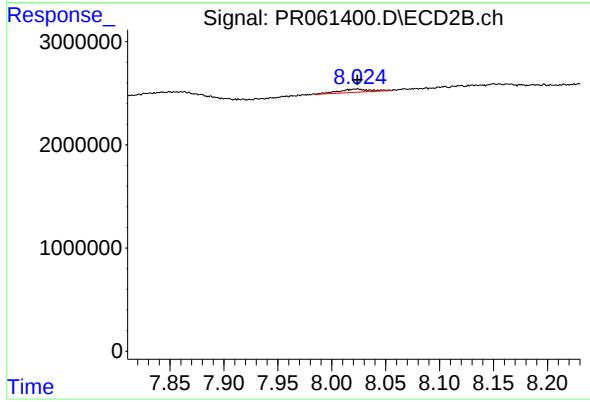
R.T.: 7.355 min
Delta R.T.: -0.060 min
Response: 185562
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.065 min
Response: 645459
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 615080
Conc: 0.57 ng/ml