

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091020\
 Data File : PR047276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 09:02
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 01:42:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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...	0.000	3.893	0	133437	N.D.	0.030 #
2)	SA Decachlor...	10.760	9.000	1101304	161802	0.657	0.013 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.986	0	176869	N.D.	1.112 #
4)	L1 AR-1016-2	0.000	5.005	0	184617	N.D.	0.682 #
5)	L1 AR-1016-3	0.000	5.185	0	133376	N.D.	0.830 #
6)	L1 AR-1016-4	0.000	5.226	0	216004	N.D.	2.499 #
7)	L1 AR-1016-5	0.000	5.449	0	31016775	N.D.	215.248 #
8)	L2 AR-1221-1	0.000	4.109	0	889052	N.D.	19.241 #
9)	L2 AR-1221-2	0.000	4.196	0	446071	N.D.	12.238 #
10)	L2 AR-1221-3	0.000	4.268	0	473088	N.D.	3.843 #
11)	L3 AR-1232-1	0.000	4.268	0	473088	N.D.	4.672 #
12)	L3 AR-1232-2	0.000	5.005	0	184617	N.D.	1.629 #
13)	L3 AR-1232-3	0.000	5.185	0	133376	N.D.	1.953 #
14)	L3 AR-1232-4	0.000	5.268	0	88738	N.D.	2.010 #
15)	L3 AR-1232-5	0.000	5.449	0	31016775	N.D.	520.788 #
16)	L4 AR-1242-1	0.000	4.986	0	176869	N.D.	1.409 #
17)	L4 AR-1242-2	0.000	5.005	0	184617	N.D.	0.867 #
18)	L4 AR-1242-3	0.000	5.185	0	133376	N.D.	1.050 #
19)	L4 AR-1242-4	0.000	5.268	0	88738	N.D.	0.948 #
20)	L4 AR-1242-5	6.823f	5.795	3749922	4998321	97.086	32.356 #
21)	L5 AR-1248-1	0.000	4.986	0	176869	N.D.	1.842 #
22)	L5 AR-1248-2	0.000	5.226	0	216004	N.D.	1.855 #
23)	L5 AR-1248-3	0.000	5.268	0	88738	N.D.	0.670 #
24)	L5 AR-1248-4	6.823	5.449	3749922	31016775	58.351	169.999 #
25)	L5 AR-1248-5	6.823f	5.827	3749922	54532620	61.593	233.567 #
26)	L6 AR-1254-1	6.823	5.795	3749922	4998321	57.123	17.574 #
27)	L6 AR-1254-2	6.954f	5.959	2890838	36319424	28.333	148.707 #
28)	L6 AR-1254-3	7.425f	6.353	1289951	18974995	11.831	36.957 #
29)	L6 AR-1254-4	0.000	6.569	0	10385847	N.D.	26.707 #
30)	L6 AR-1254-5	8.058f	7.017	1036464	9085223	10.965	16.504 #
31)	L7 AR-1260-1	7.574	6.481	3868784	2495757	47.477	8.311 #
32)	L7 AR-1260-2	7.809	6.659	2786902	14175933	27.831	31.637
33)	L7 AR-1260-3	8.180	6.843	315850	11191740	4.011	27.934 #
34)	L7 AR-1260-4	8.422	7.306	1981227	30920836	21.460	77.156 #
35)	L7 AR-1260-5	8.774	7.543	892140	4150812	4.824	2.555 #
36)	L8 AR-1262-1	8.180	7.017	315850	9085223	2.810	29.821 #
37)	L8 AR-1262-2	8.774	7.543	892140	4150812	4.315	2.277 #
38)	L8 AR-1262-3	9.096	7.837	2479568	2301300	17.013	3.068 #
39)	L8 AR-1262-4	9.249f	7.882	704265	1371328	6.377	1.062 #
40)	L8 AR-1262-5	0.000	8.405	0	9960573	N.D.	13.898 #
41)	L9 AR-1268-1	9.096	7.837	2479568	2301300	9.879	0.989 #

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 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 01:42:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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	9.249f	7.882	704265	1371328	3.039	0.624 #
43) L9	AR-1268-3	0.000	8.115	0	11993967	N.D.	6.225 #
44) L9	AR-1268-4	0.000	8.405	0	9960573	N.D.	11.968 #
45) L9	AR-1268-5	10.378	8.758f	2045439	-1428551	3.102	N.D. #

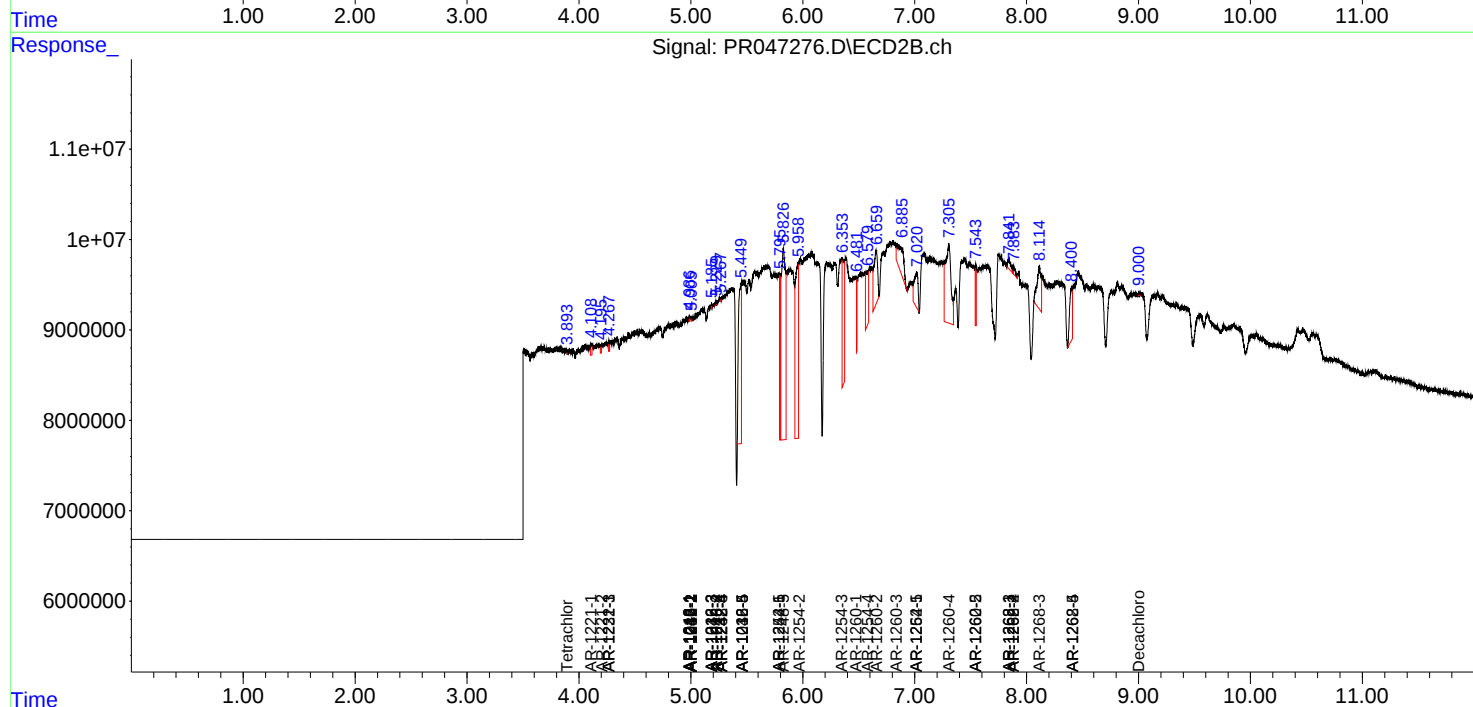
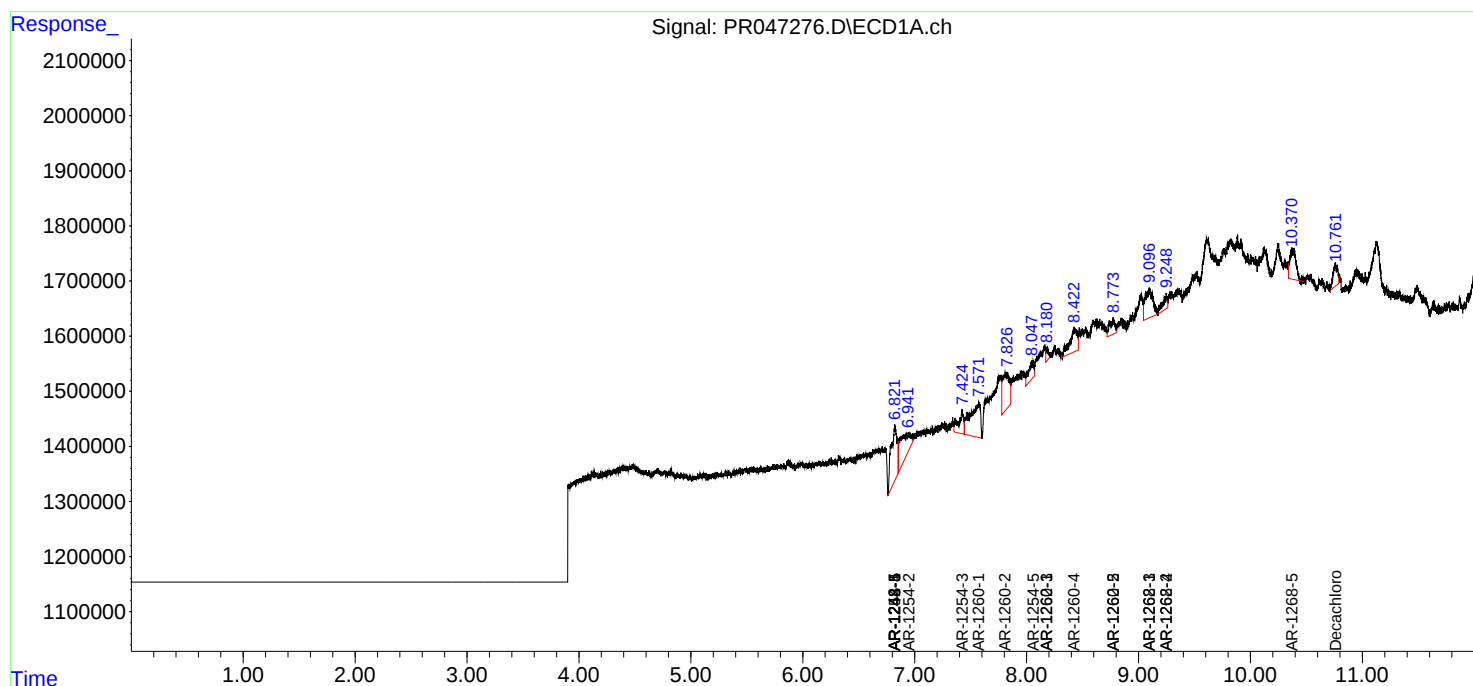
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

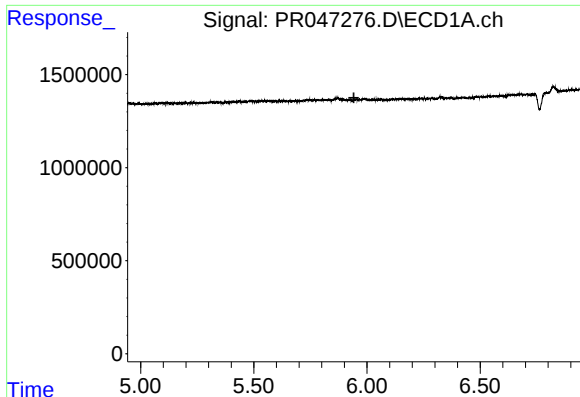
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091020\
Data File : PR047276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 09:02
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 01:42:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 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

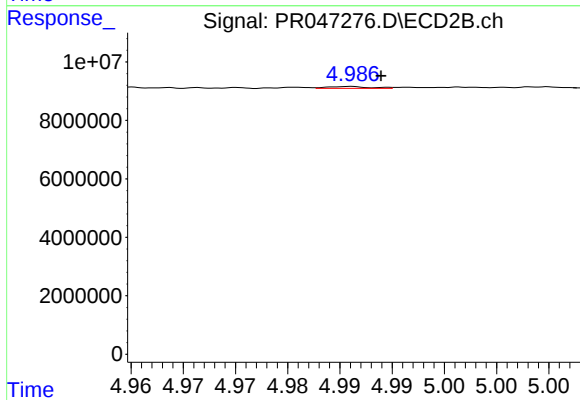




#3 AR-1016-1

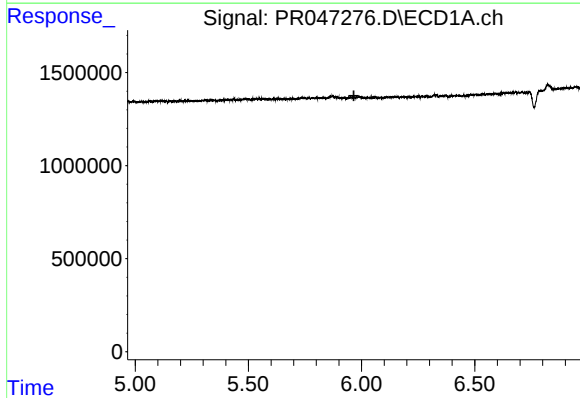
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



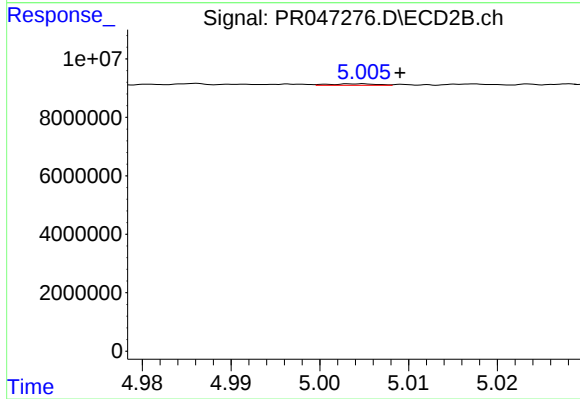
#3 AR-1016-1

R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 176869
Conc: 1.11 ng/ml



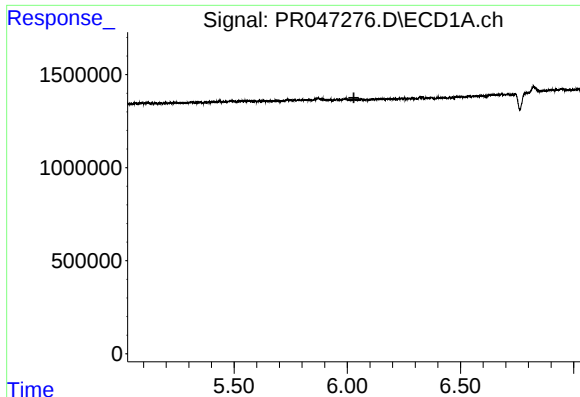
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

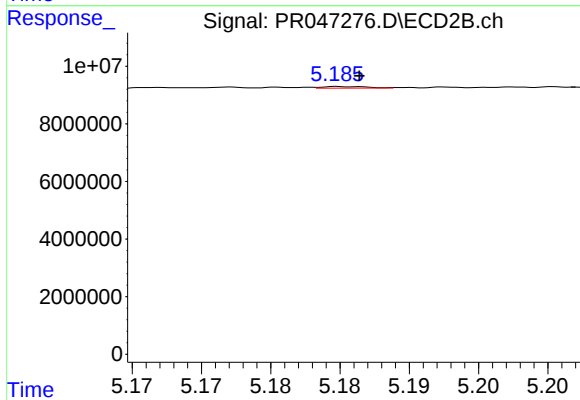
R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 184617
Conc: 0.68 ng/ml



#5 AR-1016-3

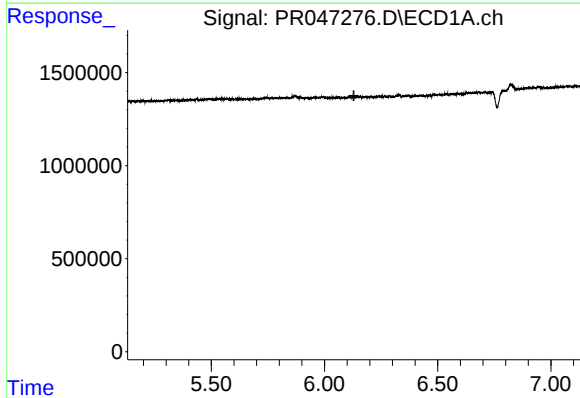
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



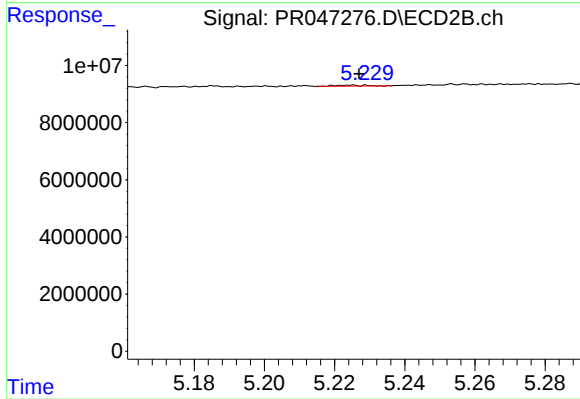
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 133376
Conc: 0.83 ng/ml



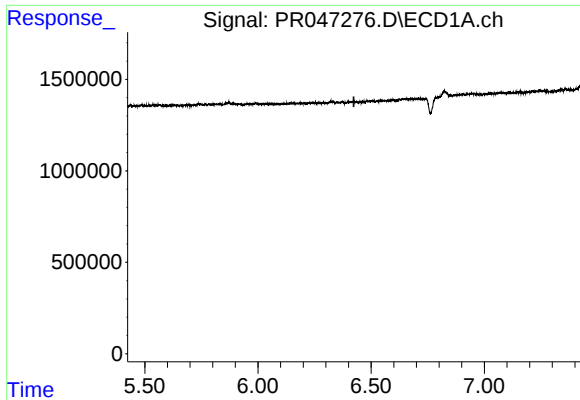
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

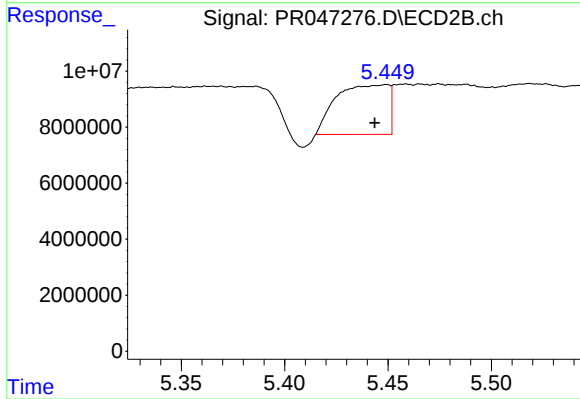
R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 216004
Conc: 2.50 ng/ml



#7 AR-1016-5

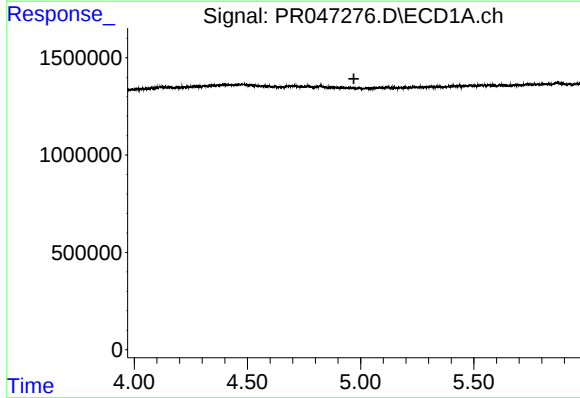
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



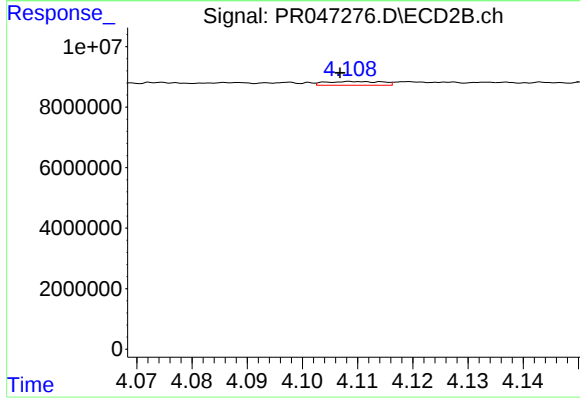
#7 AR-1016-5

R.T.: 5.449 min
Delta R.T.: 0.006 min
Response: 31016775
Conc: 215.25 ng/ml



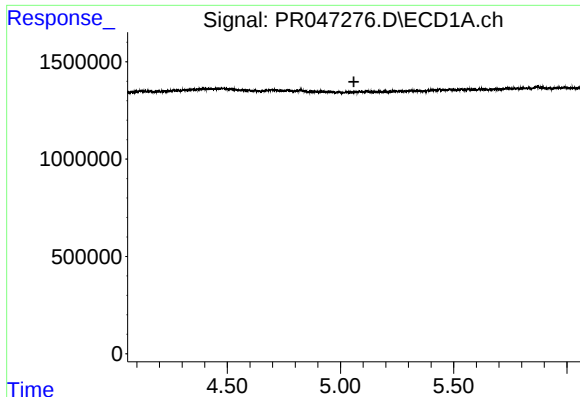
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

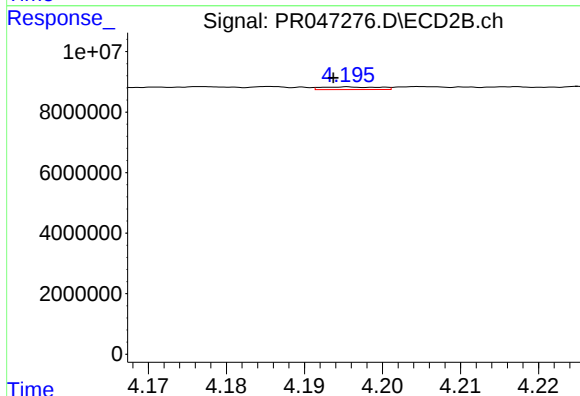
R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 889052
Conc: 19.24 ng/ml



#9 AR-1221-2

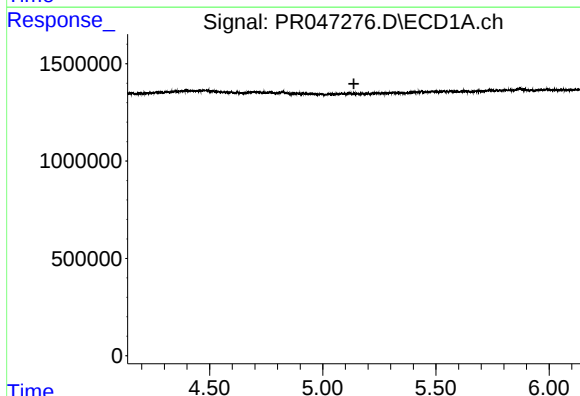
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



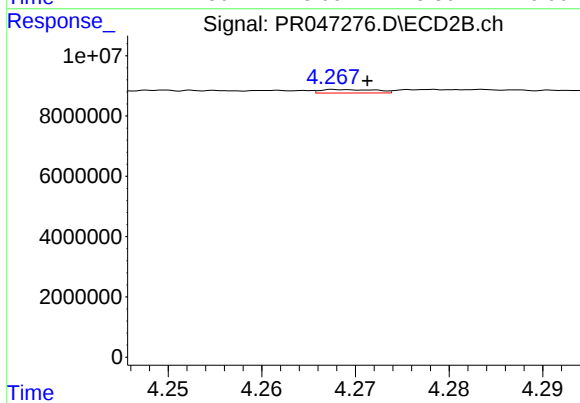
#9 AR-1221-2

R.T.: 4.196 min
Delta R.T.: 0.002 min
Response: 446071
Conc: 12.24 ng/ml



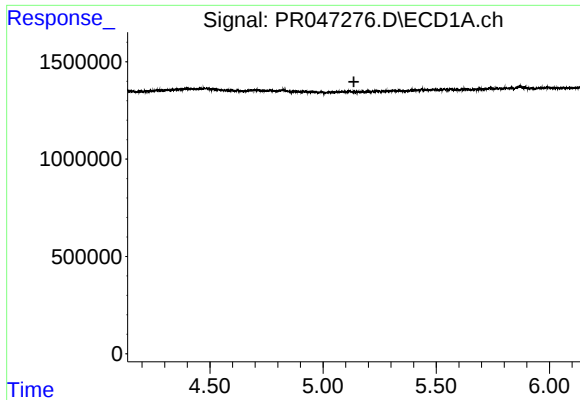
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

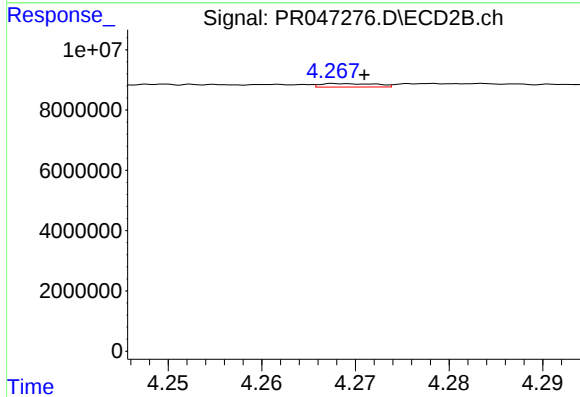
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 473088
Conc: 3.84 ng/ml



#11 AR-1232-1

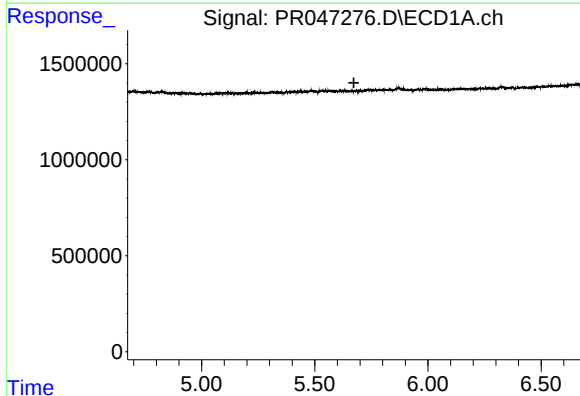
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



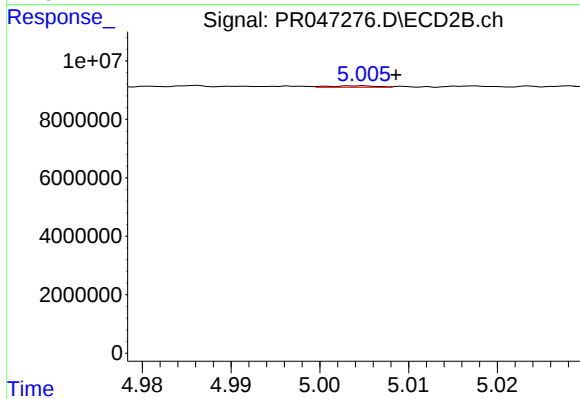
#11 AR-1232-1

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 473088
Conc: 4.67 ng/ml



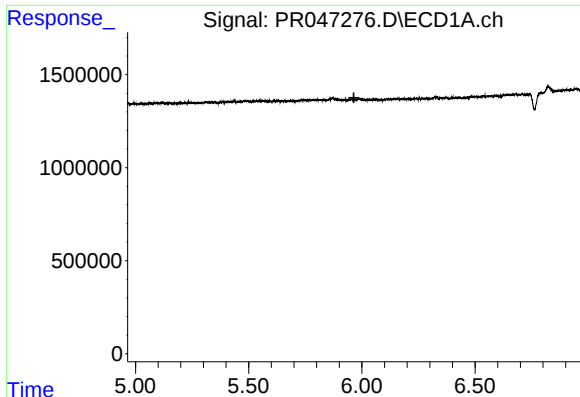
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

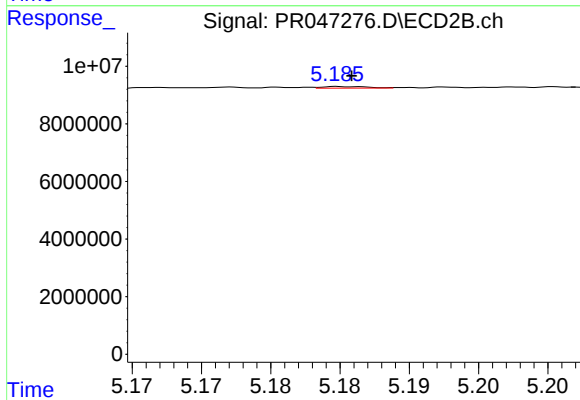
R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 184617
Conc: 1.63 ng/ml



#13 AR-1232-3

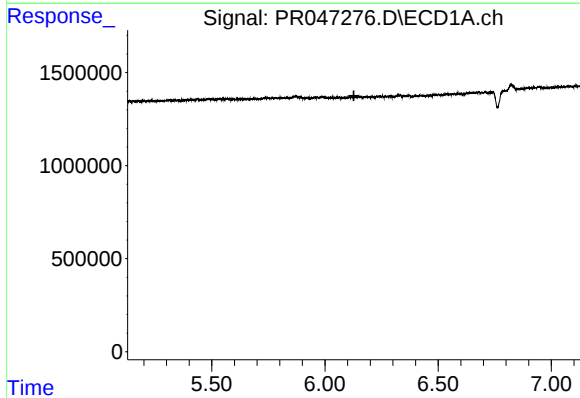
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



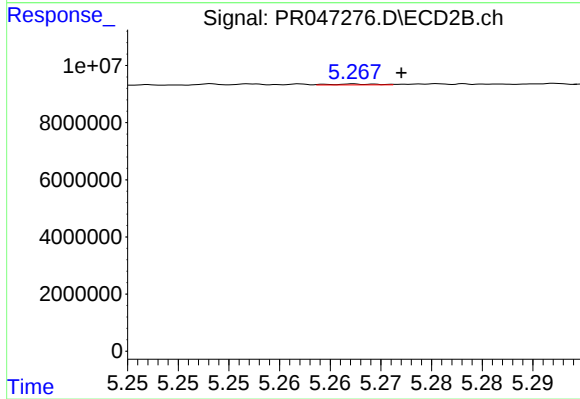
#13 AR-1232-3

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 133376
Conc: 1.95 ng/ml



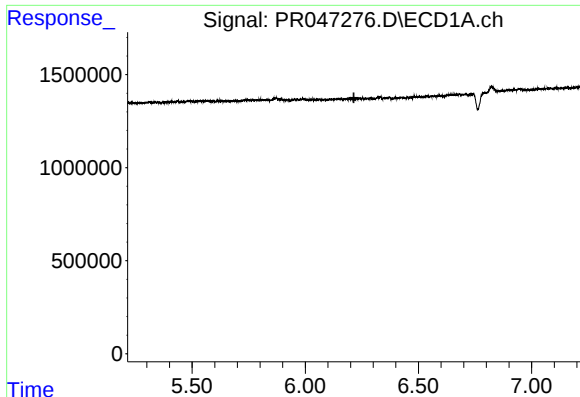
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

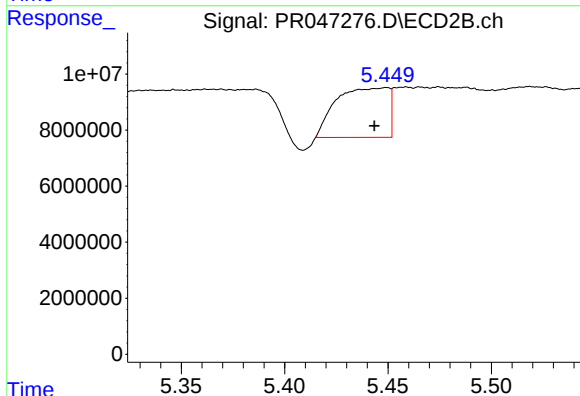
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 88738
Conc: 2.01 ng/ml



#15 AR-1232-5

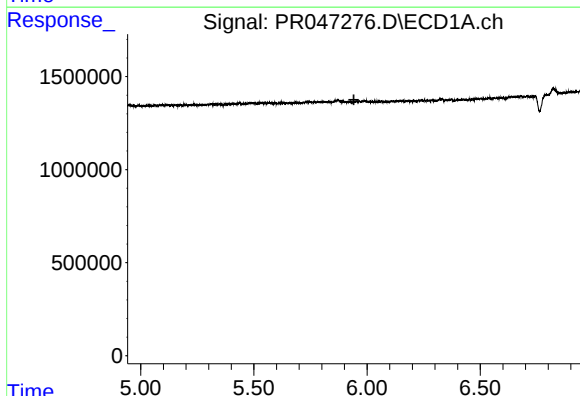
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



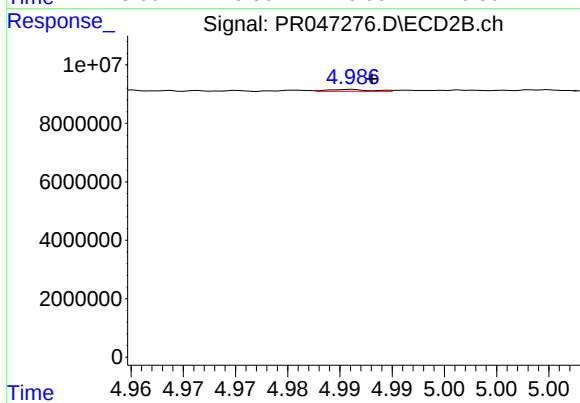
#15 AR-1232-5

R.T.: 5.449 min
Delta R.T.: 0.006 min
Response: 31016775
Conc: 520.79 ng/ml



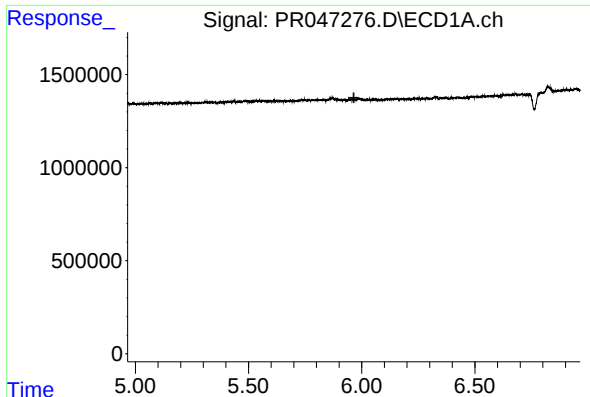
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

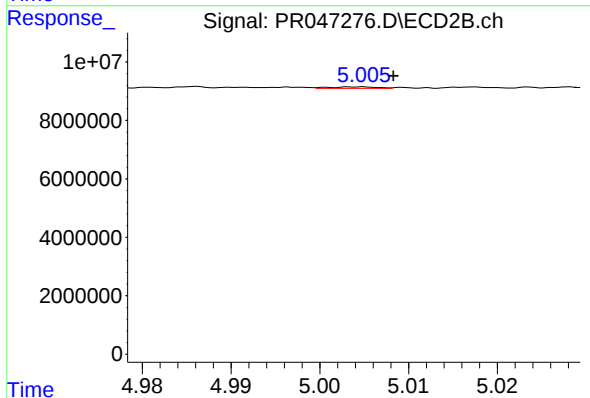
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 176869
Conc: 1.41 ng/ml



#17 AR-1242-2

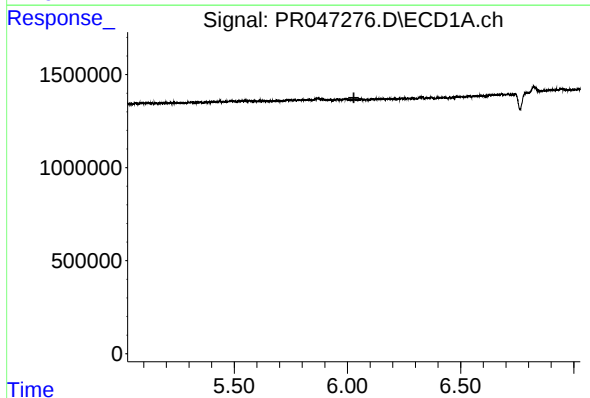
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



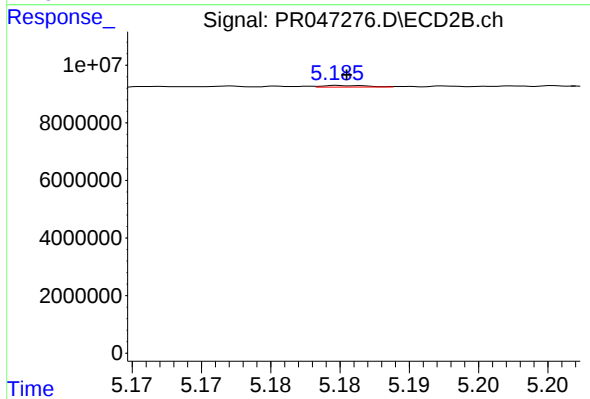
#17 AR-1242-2

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 184617
Conc: 0.87 ng/ml



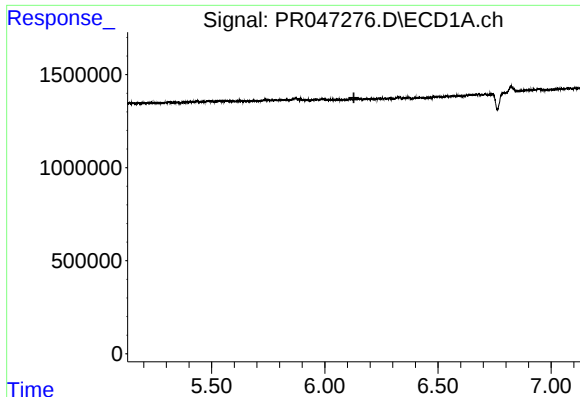
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

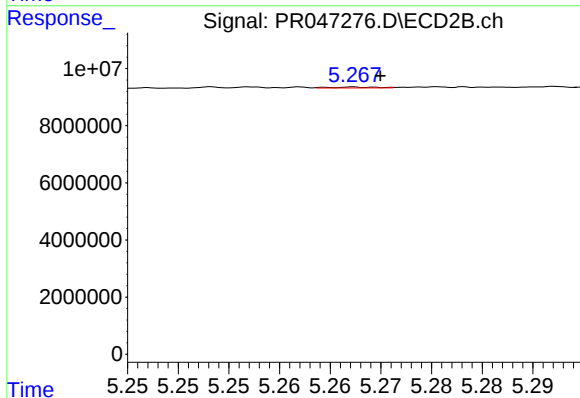
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 133376
Conc: 1.05 ng/ml



#19 AR-1242-4

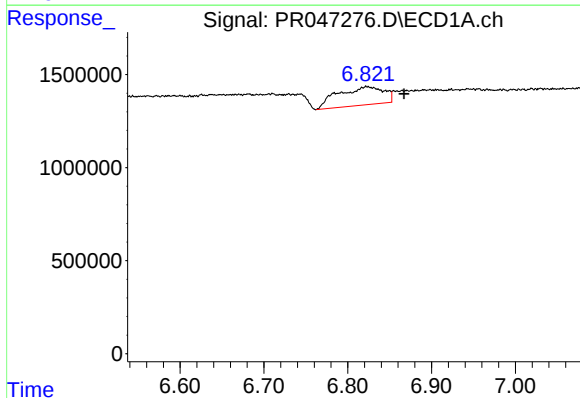
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



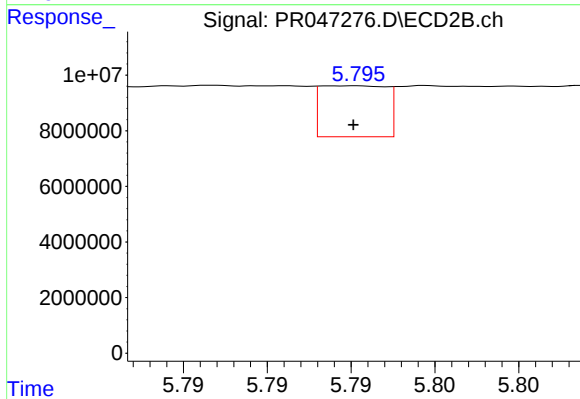
#19 AR-1242-4

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 88738
Conc: 0.95 ng/ml



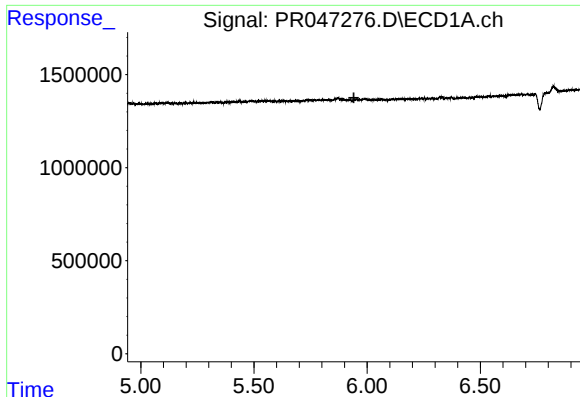
#20 AR-1242-5

R.T.: 6.823 min
Delta R.T.: -0.044 min
Response: 3749922
Conc: 97.09 ng/ml



#20 AR-1242-5

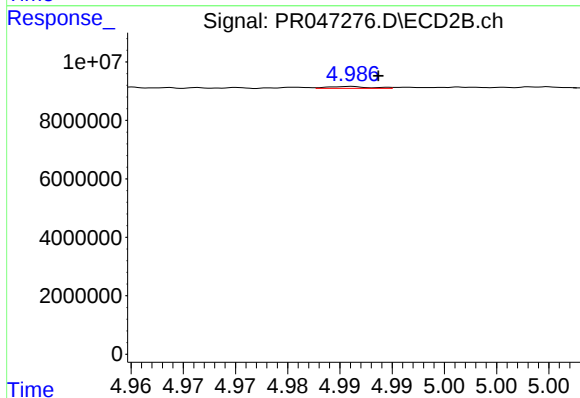
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 4998321
Conc: 32.36 ng/ml



#21 AR-1248-1

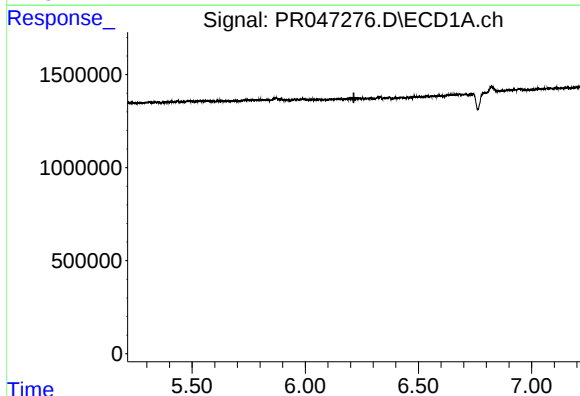
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



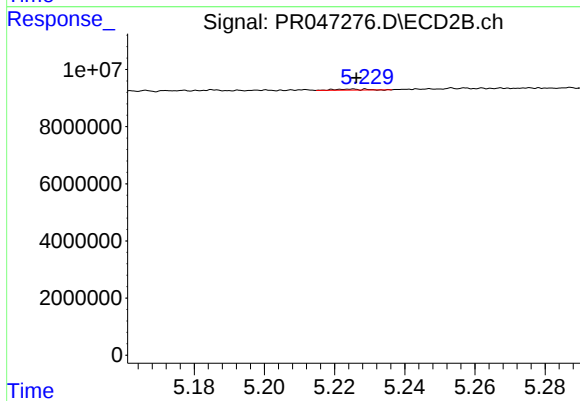
#21 AR-1248-1

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 176869
Conc: 1.84 ng/ml



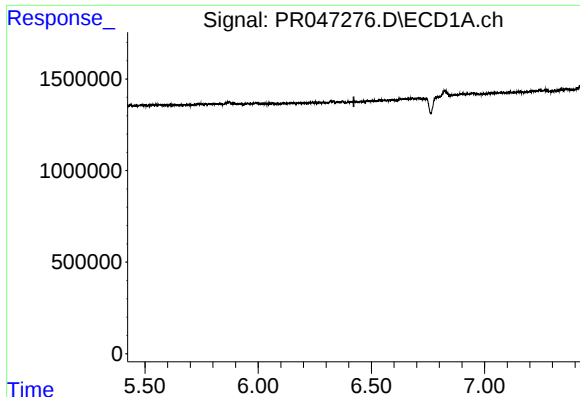
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

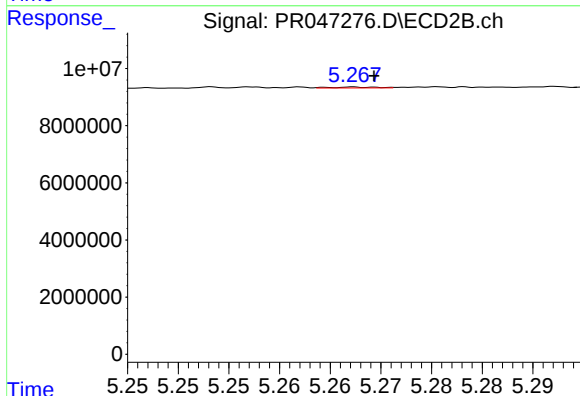
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 216004
Conc: 1.85 ng/ml



#23 AR-1248-3

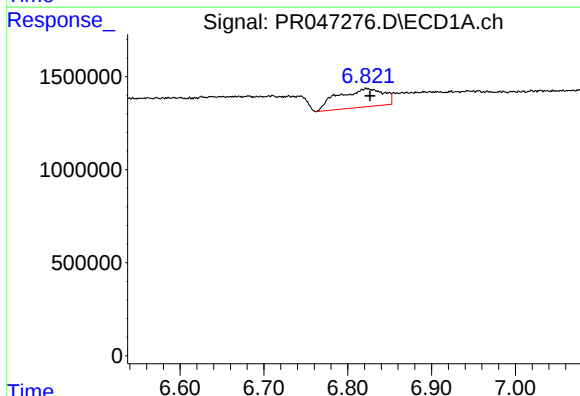
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



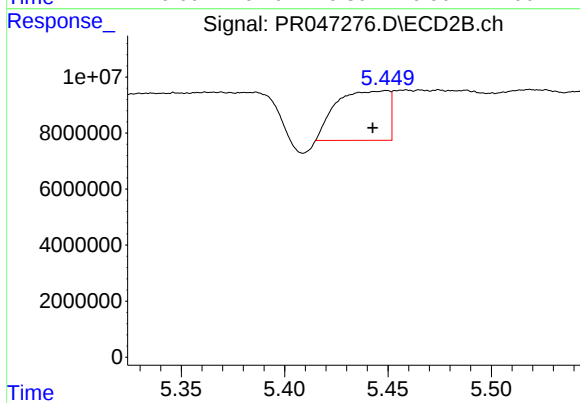
#23 AR-1248-3

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 88738
Conc: 0.67 ng/ml



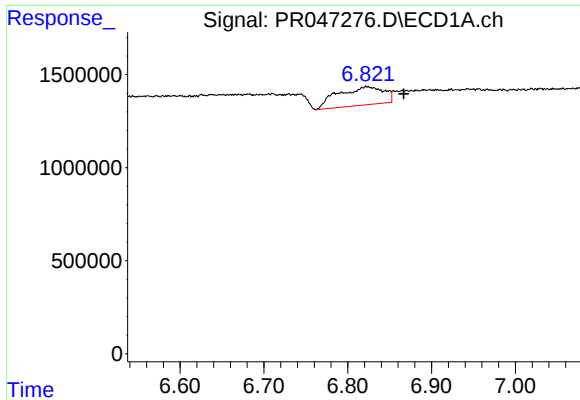
#24 AR-1248-4

R.T.: 6.823 min
Delta R.T.: -0.004 min
Response: 3749922
Conc: 58.35 ng/ml



#24 AR-1248-4

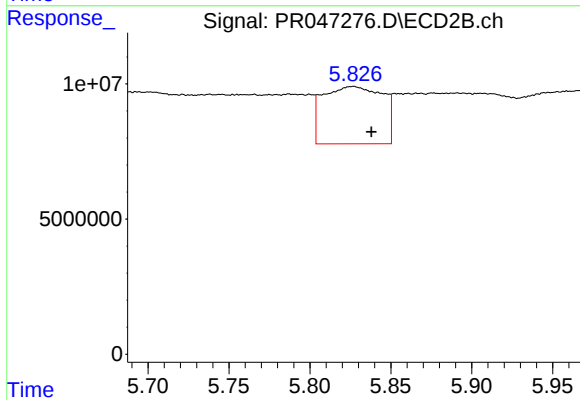
R.T.: 5.449 min
Delta R.T.: 0.007 min
Response: 31016775
Conc: 170.00 ng/ml



#25 AR-1248-5

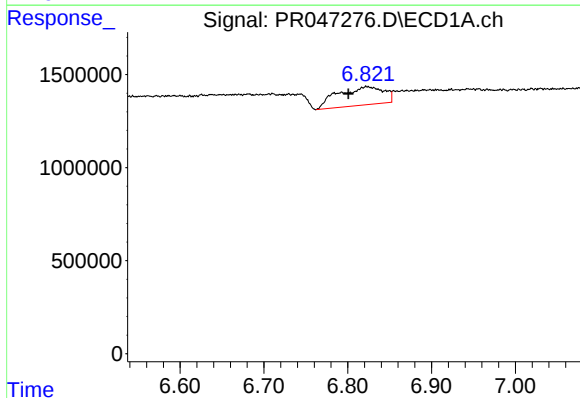
R.T.: 6.823 min
Delta R.T.: -0.044 min
Response: 3749922
Conc: 61.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



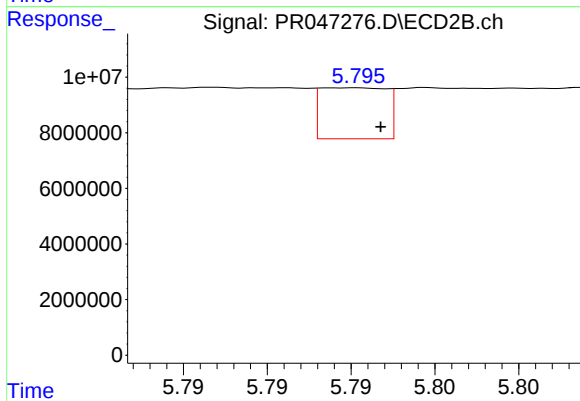
#25 AR-1248-5

R.T.: 5.827 min
Delta R.T.: -0.011 min
Response: 54532620
Conc: 233.57 ng/ml



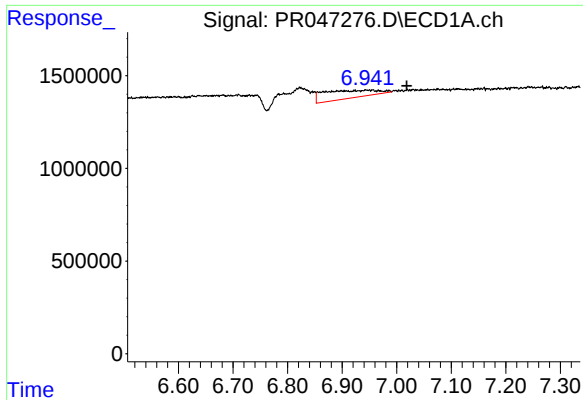
#26 AR-1254-1

R.T.: 6.823 min
Delta R.T.: 0.022 min
Response: 3749922
Conc: 57.12 ng/ml



#26 AR-1254-1

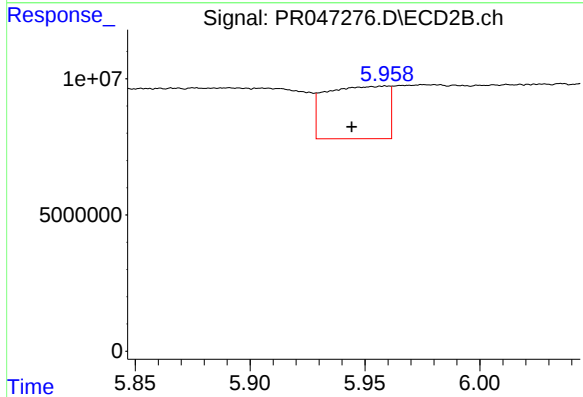
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 4998321
Conc: 17.57 ng/ml



#27 AR-1254-2

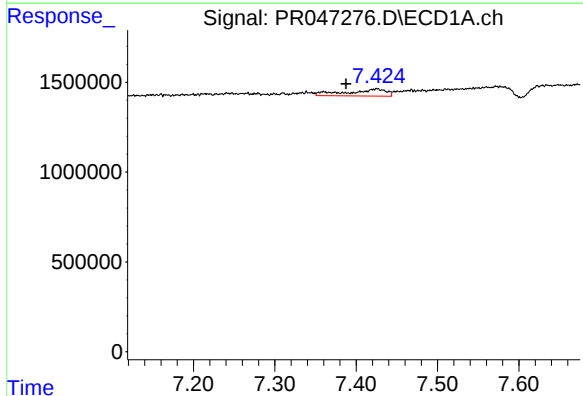
R.T.: 6.954 min
Delta R.T.: -0.064 min
Response: 2890838
Conc: 28.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



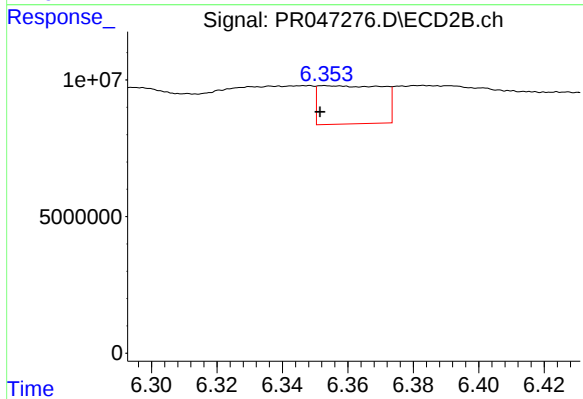
#27 AR-1254-2

R.T.: 5.959 min
Delta R.T.: 0.015 min
Response: 36319424
Conc: 148.71 ng/ml



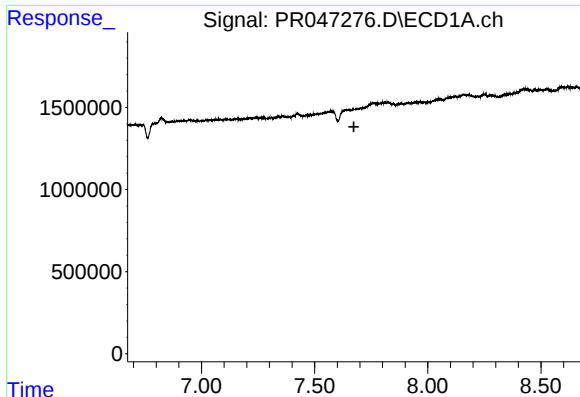
#28 AR-1254-3

R.T.: 7.425 min
Delta R.T.: 0.037 min
Response: 1289951
Conc: 11.83 ng/ml



#28 AR-1254-3

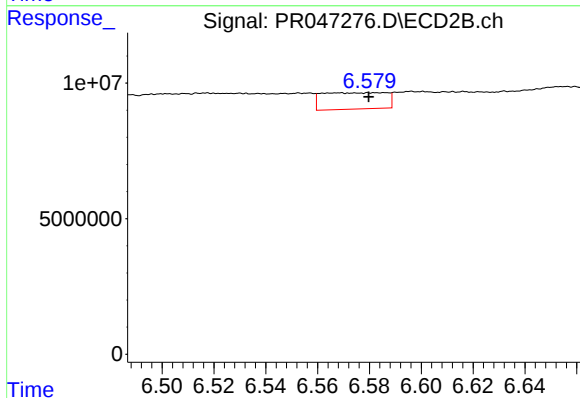
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 18974995
Conc: 36.96 ng/ml



#29 AR-1254-4

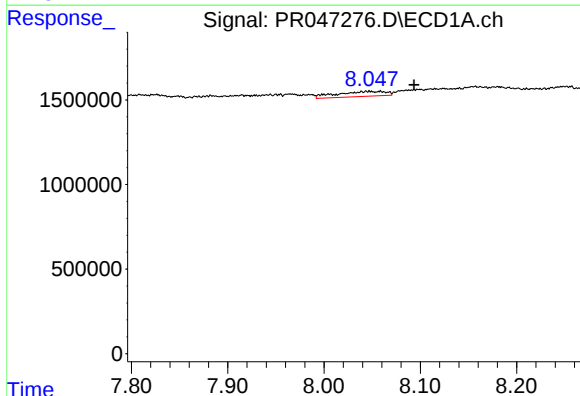
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



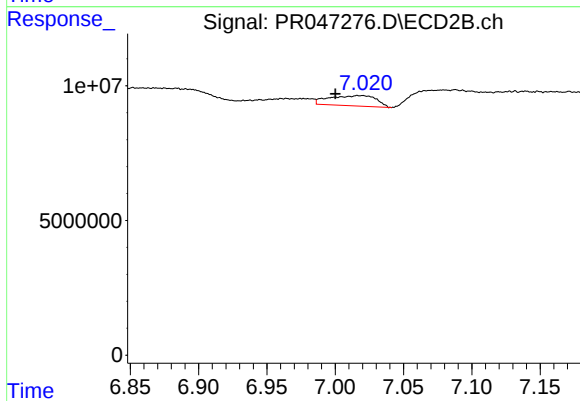
#29 AR-1254-4

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 10385847
Conc: 26.71 ng/ml



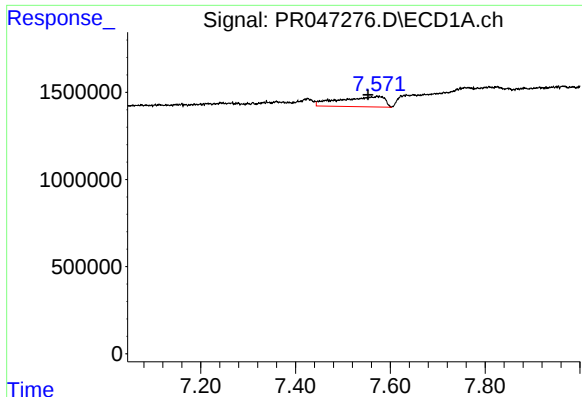
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.035 min
Response: 1036464
Conc: 10.96 ng/ml



#30 AR-1254-5

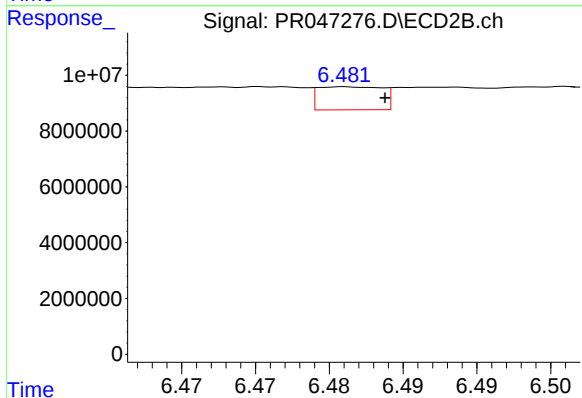
R.T.: 7.017 min
Delta R.T.: 0.016 min
Response: 9085223
Conc: 16.50 ng/ml



#31 AR-1260-1

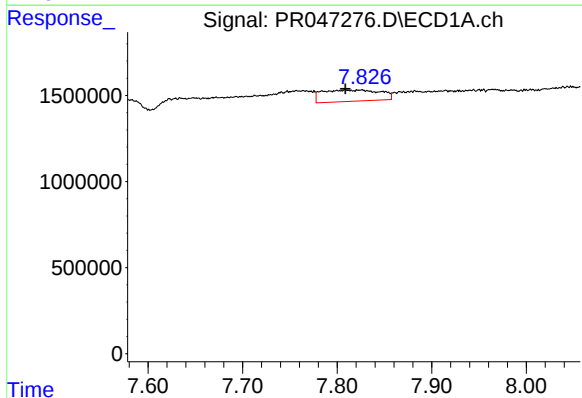
R.T.: 7.574 min
Delta R.T.: 0.021 min
Response: 3868784
Conc: 47.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



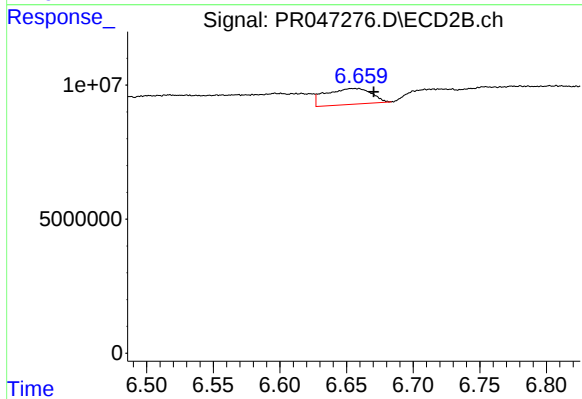
#31 AR-1260-1

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 2495757
Conc: 8.31 ng/ml



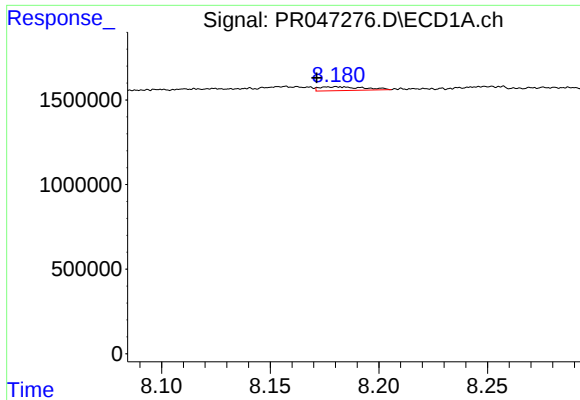
#32 AR-1260-2

R.T.: 7.809 min
Delta R.T.: 0.000 min
Response: 2786902
Conc: 27.83 ng/ml



#32 AR-1260-2

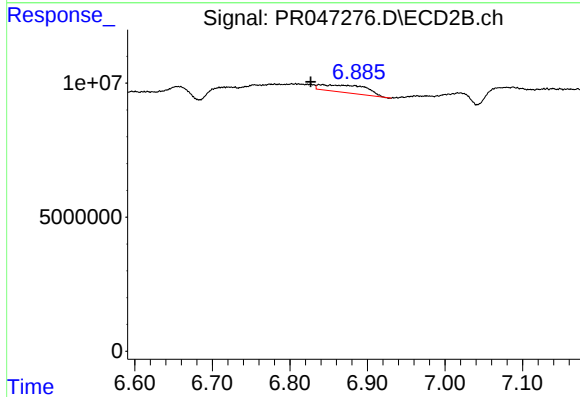
R.T.: 6.659 min
Delta R.T.: -0.011 min
Response: 14175933
Conc: 31.64 ng/ml



#33 AR-1260-3

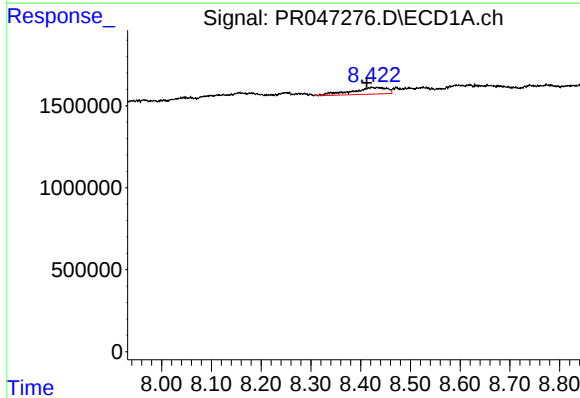
R.T.: 8.180 min
Delta R.T.: 0.009 min
Response: 315850
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



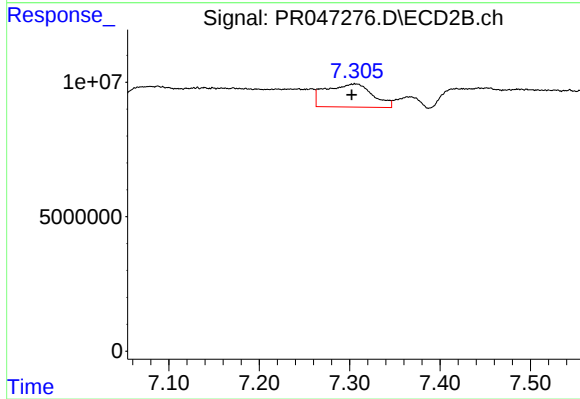
#33 AR-1260-3

R.T.: 6.843 min
Delta R.T.: 0.016 min
Response: 11191740
Conc: 27.93 ng/ml



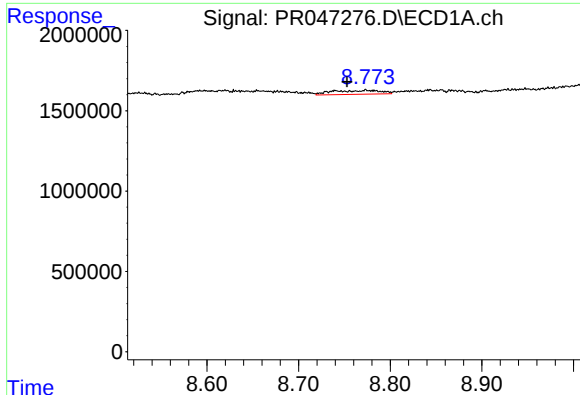
#34 AR-1260-4

R.T.: 8.422 min
Delta R.T.: 0.010 min
Response: 1981227
Conc: 21.46 ng/ml



#34 AR-1260-4

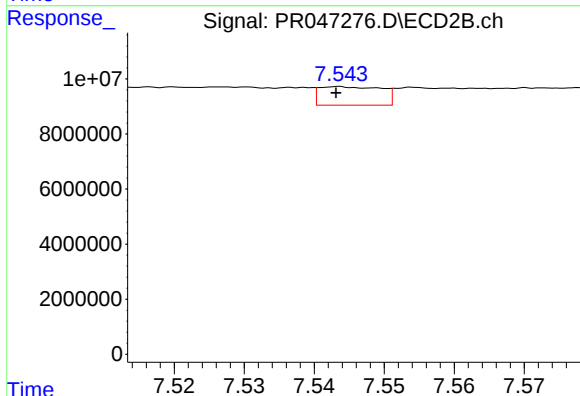
R.T.: 7.306 min
Delta R.T.: 0.004 min
Response: 30920836
Conc: 77.16 ng/ml



#35 AR-1260-5

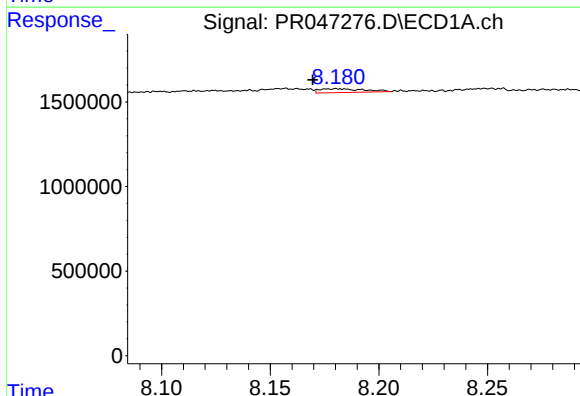
R.T.: 8.774 min
Delta R.T.: 0.021 min
Response: 892140
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



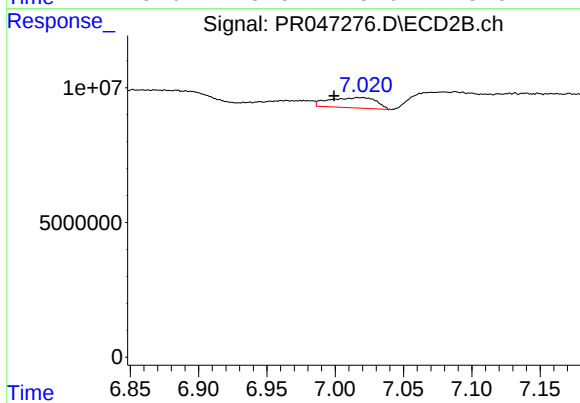
#35 AR-1260-5

R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 4150812
Conc: 2.56 ng/ml



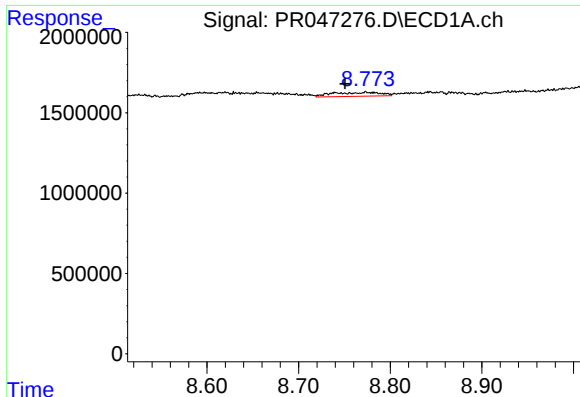
#36 AR-1262-1

R.T.: 8.180 min
Delta R.T.: 0.011 min
Response: 315850
Conc: 2.81 ng/ml



#36 AR-1262-1

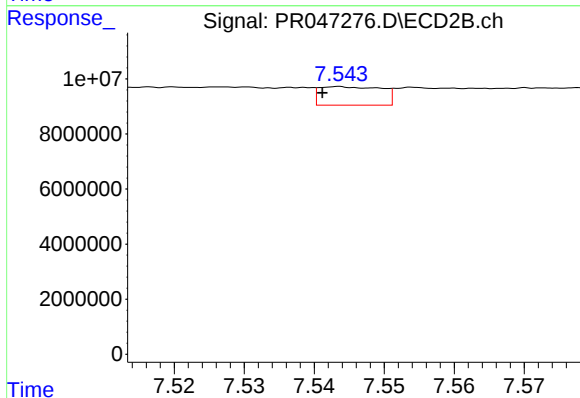
R.T.: 7.017 min
Delta R.T.: 0.018 min
Response: 9085223
Conc: 29.82 ng/ml



#37 AR-1262-2

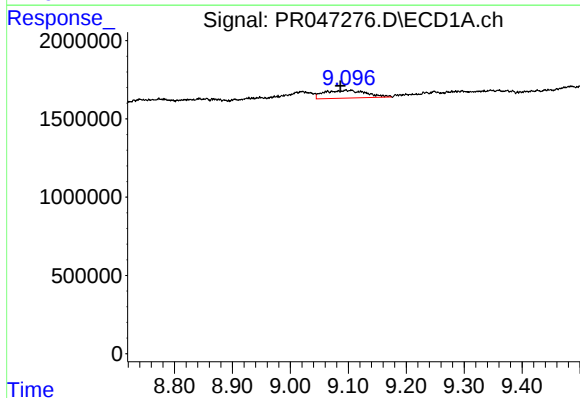
R.T.: 8.774 min
Delta R.T.: 0.024 min
Response: 892140
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



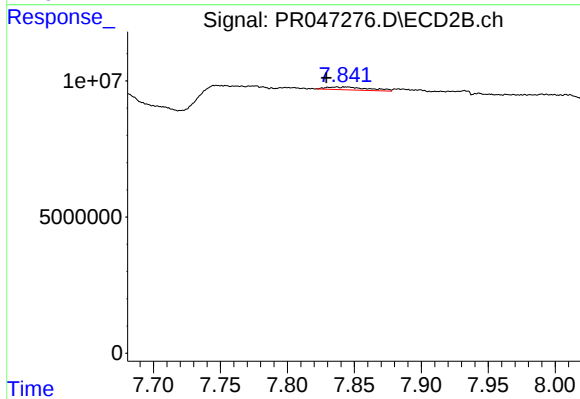
#37 AR-1262-2

R.T.: 7.543 min
Delta R.T.: 0.002 min
Response: 4150812
Conc: 2.28 ng/ml



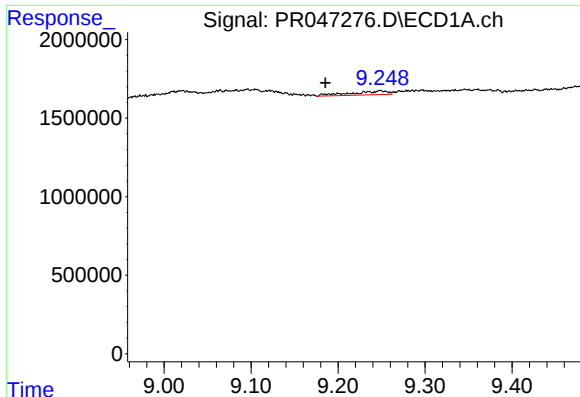
#38 AR-1262-3

R.T.: 9.096 min
Delta R.T.: 0.010 min
Response: 2479568
Conc: 17.01 ng/ml



#38 AR-1262-3

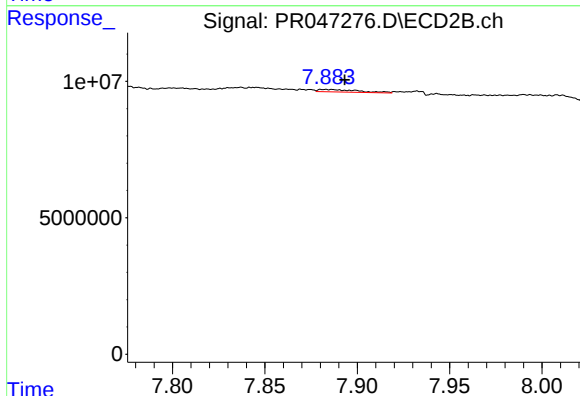
R.T.: 7.837 min
Delta R.T.: 0.008 min
Response: 2301300
Conc: 3.07 ng/ml



#39 AR-1262-4

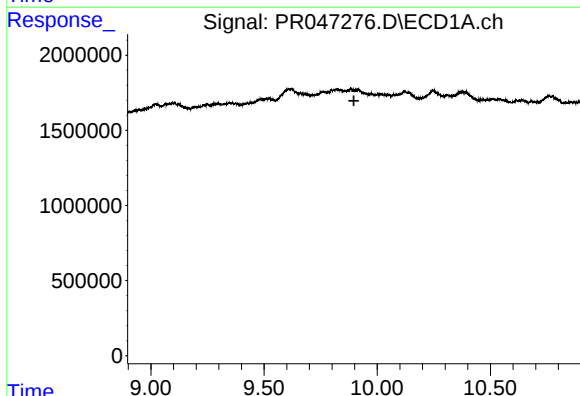
R.T.: 9.249 min
Delta R.T.: 0.064 min
Response: 704265
Conc: 6.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



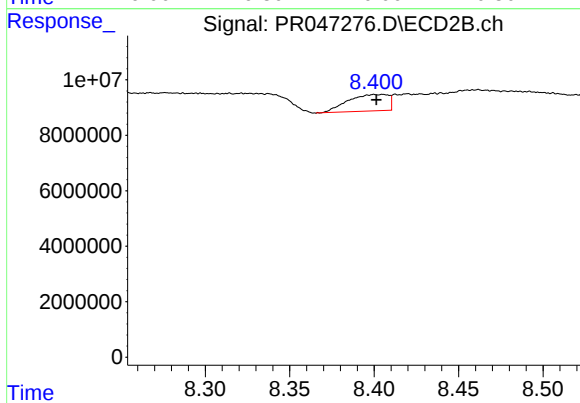
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: -0.011 min
Response: 1371328
Conc: 1.06 ng/ml



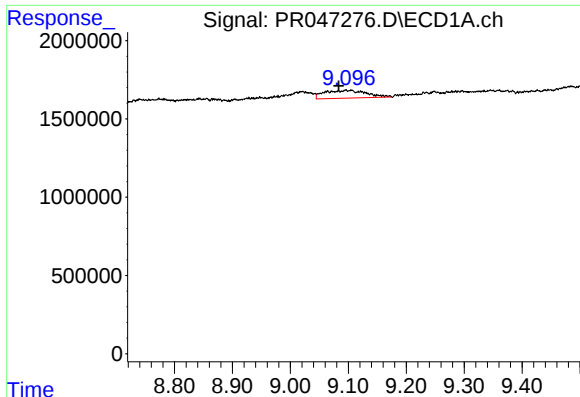
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

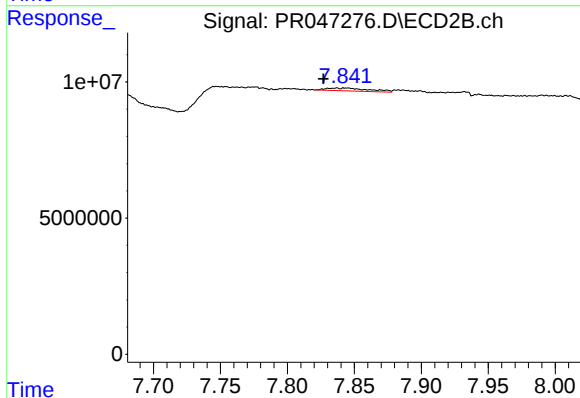
R.T.: 8.405 min
Delta R.T.: 0.004 min
Response: 9960573
Conc: 13.90 ng/ml



#41 AR-1268-1

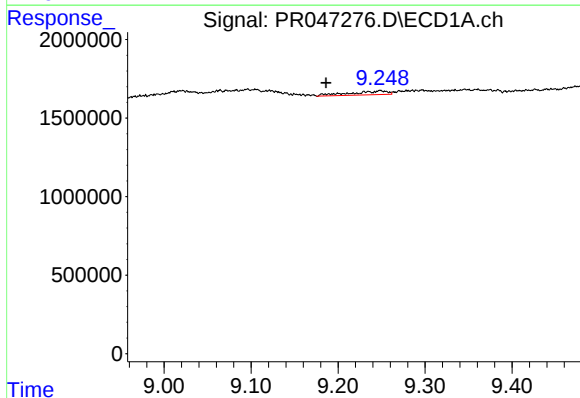
R.T.: 9.096 min
Delta R.T.: 0.012 min
Response: 2479568
Conc: 9.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



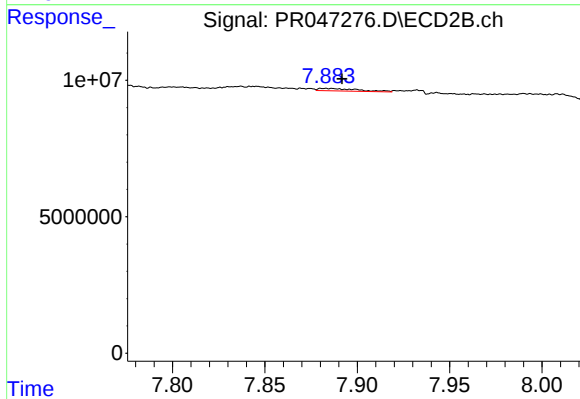
#41 AR-1268-1

R.T.: 7.837 min
Delta R.T.: 0.010 min
Response: 2301300
Conc: 0.99 ng/ml



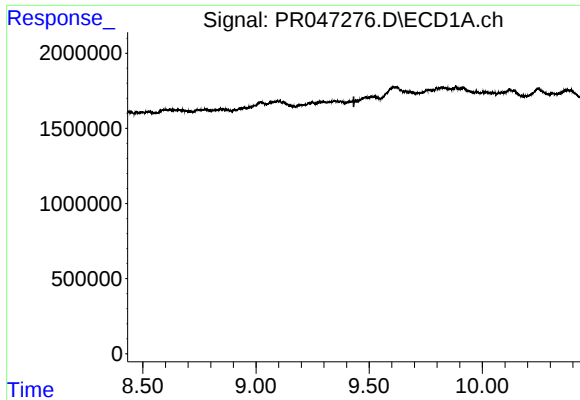
#42 AR-1268-2

R.T.: 9.249 min
Delta R.T.: 0.063 min
Response: 704265
Conc: 3.04 ng/ml



#42 AR-1268-2

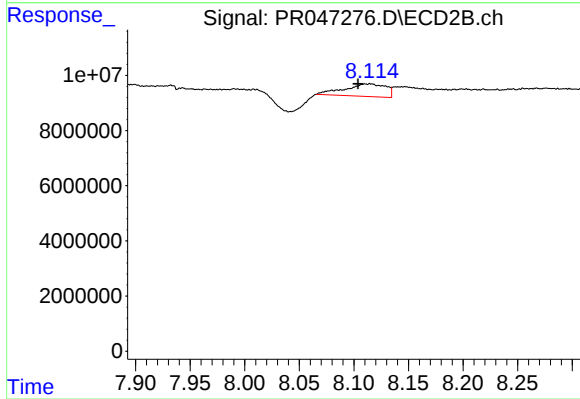
R.T.: 7.882 min
Delta R.T.: -0.010 min
Response: 1371328
Conc: 0.62 ng/ml



#43 AR-1268-3

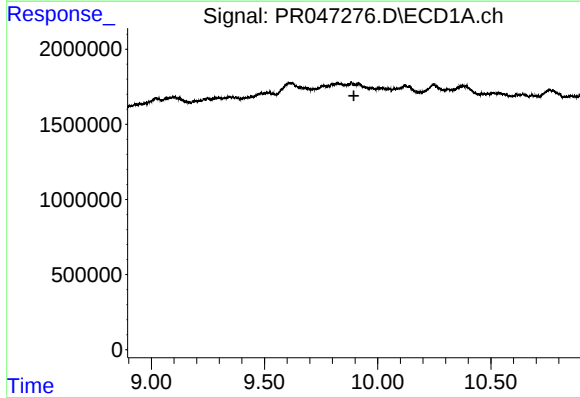
R.T.: 0.000 min
Exp R.T.: 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



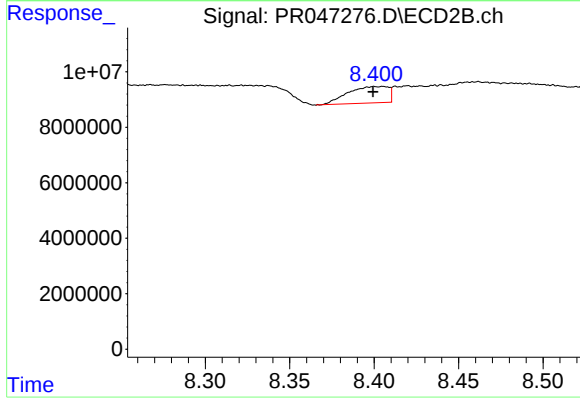
#43 AR-1268-3

R.T.: 8.115 min
Delta R.T.: 0.011 min
Response: 11993967
Conc: 6.22 ng/ml



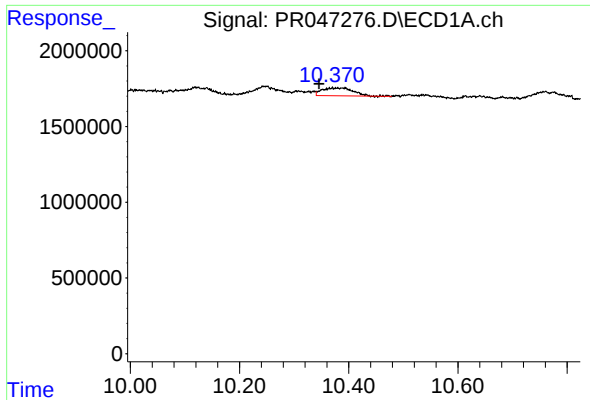
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

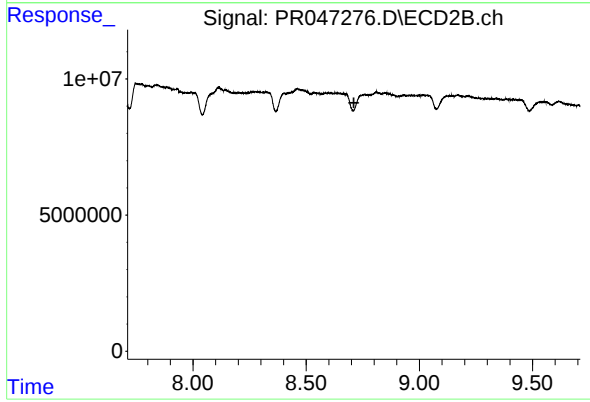
R.T.: 8.405 min
Delta R.T.: 0.006 min
Response: 9960573
Conc: 11.97 ng/ml



#45 AR-1268-5

R.T.: 10.378 min
Delta R.T.: 0.033 min
Response: 2045439
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.758 min
Delta R.T.: 0.048 min
Response: -1428551
Conc: N.D.