

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
 Data File : PR046022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 08:36
 Operator : AJ\MA
 Sample : AIBLK85
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK85

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 17:17:08 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...	4.768	3.989	35968187	251.4E6	21.215	21.884
2)	SA Decachlor...	10.780	9.123	55074639	420.1E6	41.831	42.122
Target Compounds							
3)	L1 AR-1016-1	0.000	5.134f	0	682801	N.D.	1.589 #
4)	L1 AR-1016-2	0.000	5.134	0	682801	N.D.	1.361 #
5)	L1 AR-1016-3	0.000	5.285	0	221004	N.D.	0.887 #
6)	L1 AR-1016-4	0.000	5.285f	0	221004	N.D.	1.037 #
7)	L1 AR-1016-5	0.000	5.549	0	127691	N.D.	0.412 #
8)	L2 AR-1221-1	0.000	4.175	0	5498005	N.D.	40.595 #
9)	L2 AR-1221-2	5.083	4.295	545172	6596543	41.677	63.563 #
10)	L2 AR-1221-3	5.083f	4.366	545172	803984	12.062	2.446 #
11)	L3 AR-1232-1	5.083f	4.366	545172	803984	15.584	3.276 #
12)	L3 AR-1232-2	5.675	5.134	252012	682801	13.856	2.655 #
13)	L3 AR-1232-3	0.000	5.285	0	221004	N.D.	1.950 #
14)	L3 AR-1232-4	0.000	5.394	0	7095740	N.D.	57.210 #
15)	L3 AR-1232-5	0.000	5.549	0	127691	N.D.	0.974 #
16)	L4 AR-1242-1	0.000	5.134f	0	682801	N.D.	1.957 #
17)	L4 AR-1242-2	0.000	5.134	0	682801	N.D.	1.445 #
18)	L4 AR-1242-3	0.000	5.285	0	221004	N.D.	1.018 #
19)	L4 AR-1242-4	0.000	5.394	0	7095740	N.D.	29.412 #
20)	L4 AR-1242-5	6.944f	5.934	318131	503616	9.023	1.591 #
21)	L5 AR-1248-1	0.000	5.134f	0	682801	N.D.	2.467 #
22)	L5 AR-1248-2	0.000	5.285f	0	221004	N.D.	0.677 #
23)	L5 AR-1248-3	0.000	5.394	0	7095740	N.D.	19.999 #
24)	L5 AR-1248-4	0.000	5.549	0	127691	N.D.	0.290 #
25)	L5 AR-1248-5	6.944f	5.945	318131	507572	5.401	1.163 #
26)	L6 AR-1254-1	0.000	5.934	0	503616	N.D.	0.732 #
27)	L6 AR-1254-2	7.105f	6.043	477474	430163	4.847	0.723 #
28)	L6 AR-1254-3	0.000	6.485	0	1913790	N.D.	1.941 #
29)	L6 AR-1254-4	7.728	6.636f	340083	3816416	4.244	5.997 #
30)	L6 AR-1254-5	0.000	7.116	0	2327587	N.D.	2.756 #
31)	L7 AR-1260-1	0.000	6.575	0	1633824	N.D.	2.920 #
32)	L7 AR-1260-2	7.826	6.771	137364	779161	1.587	1.147 #
33)	L7 AR-1260-3	0.000	6.947	0	3868476	N.D.	6.204 #
34)	L7 AR-1260-4	0.000	7.419	0	570989	N.D.	1.079 #
35)	L7 AR-1260-5	0.000	7.628	0	387720	N.D.	0.289 #
36)	L8 AR-1262-1	0.000	7.116	0	2327587	N.D.	5.124 #
37)	L8 AR-1262-2	0.000	7.628	0	387720	N.D.	0.234 #
38)	L8 AR-1262-3	0.000	7.938	0	429446	N.D.	0.654 #
39)	L8 AR-1262-4	9.228	7.977	338858	2151264	3.600	1.762 #
40)	L8 AR-1262-5	0.000	8.523	0	1645992	N.D.	2.743 #
41)	L9 AR-1268-1	0.000	7.938	0	429446	N.D.	0.223 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
 Data File : PR046022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 08:36
 Operator : AJ\MA
 Sample : AIBLK85
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK85

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 17:17:08 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	9.228	7.977	338858	2151264	1.648	1.179 #
43) L9	AR-1268-3	9.474	8.215	368898	2829393	2.162	1.873
44) L9	AR-1268-4	0.000	8.523	0	1645992	N.D.	2.457 #
45) L9	AR-1268-5	10.409	8.838	482118	2995464	0.831	0.620 #

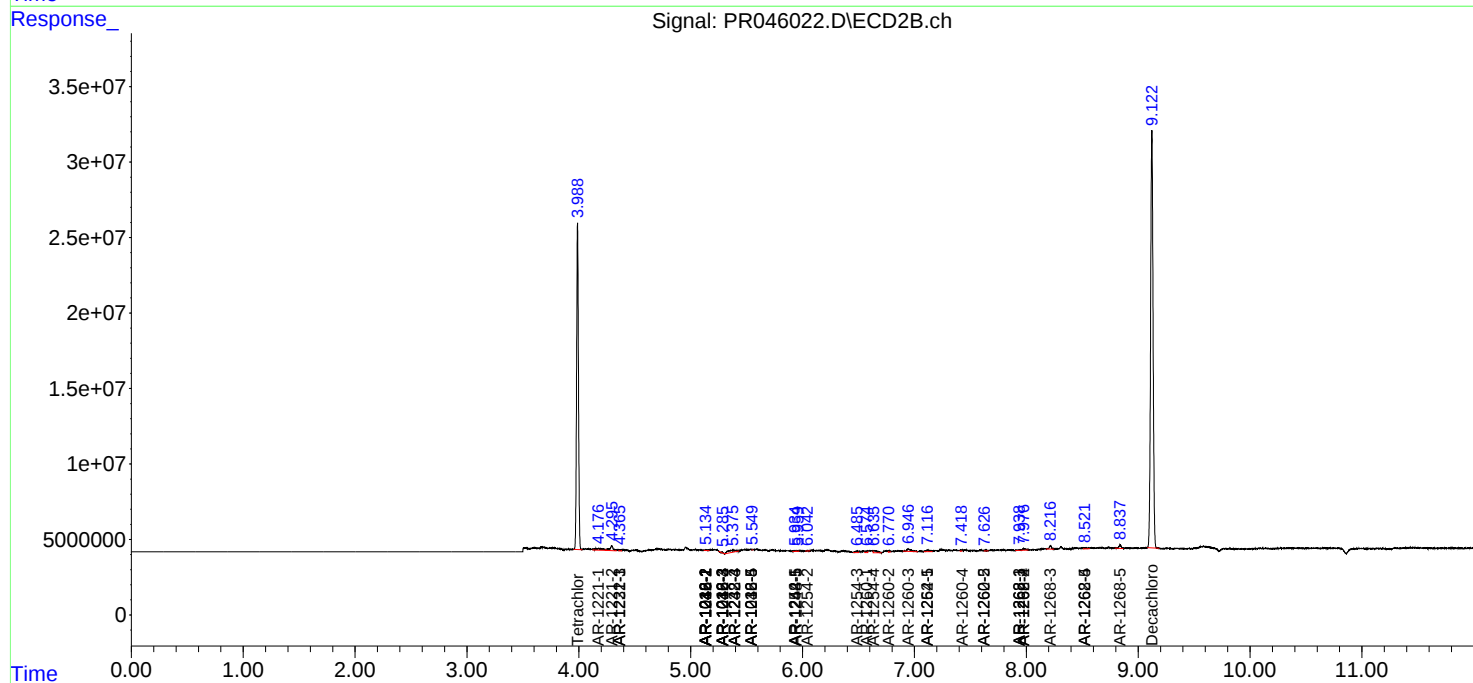
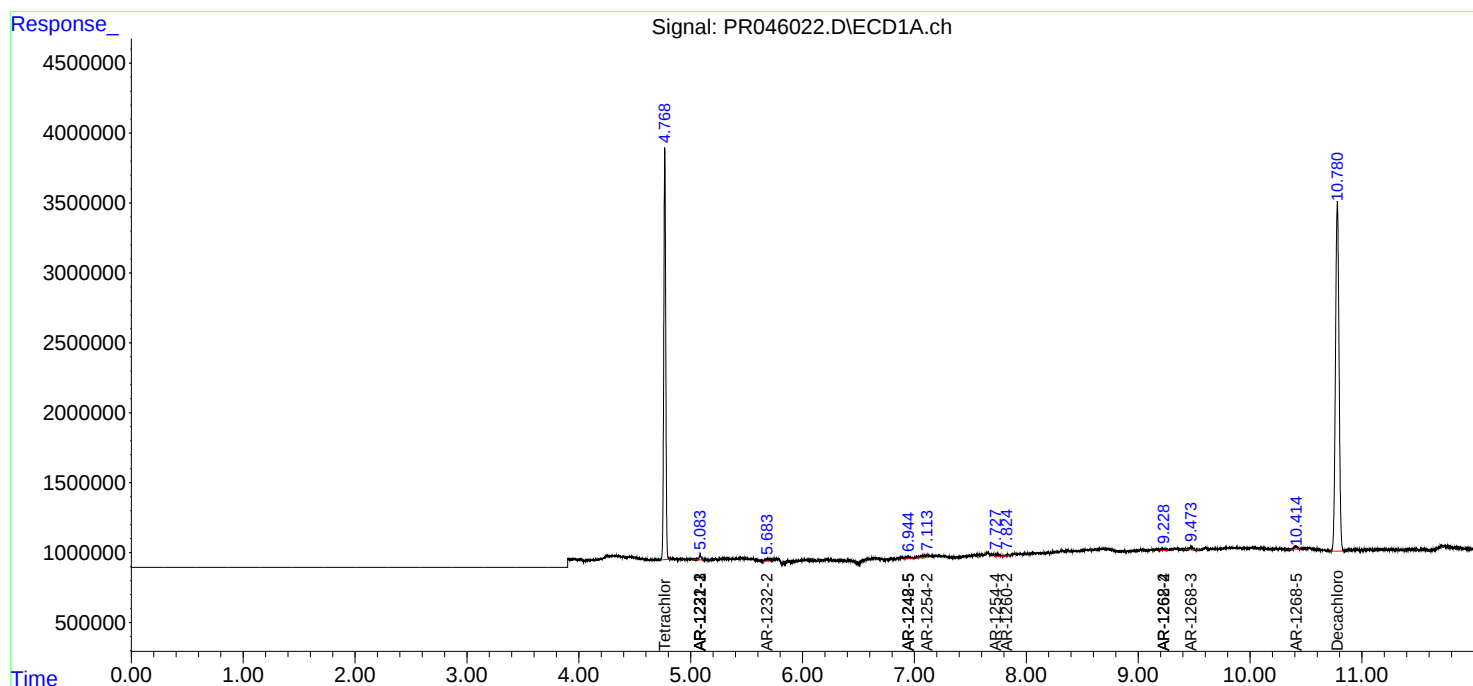
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

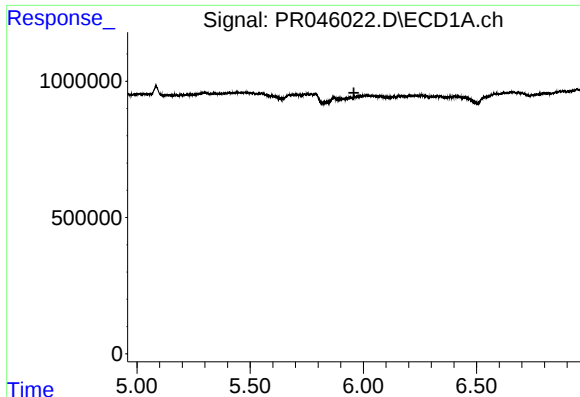
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
Data File : PR046022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 08:36
Operator : AJ\MA
Sample : AIBLK85
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK85

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 17:17:08 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

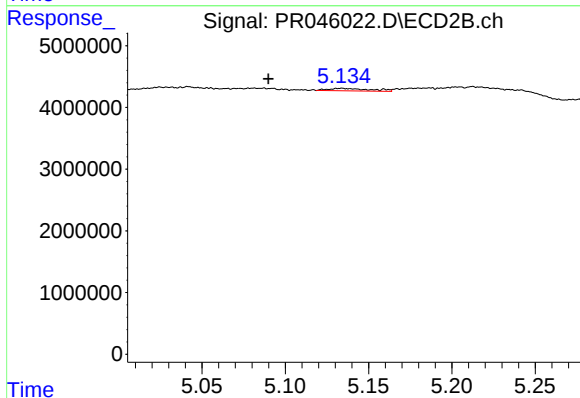




#3 AR-1016-1

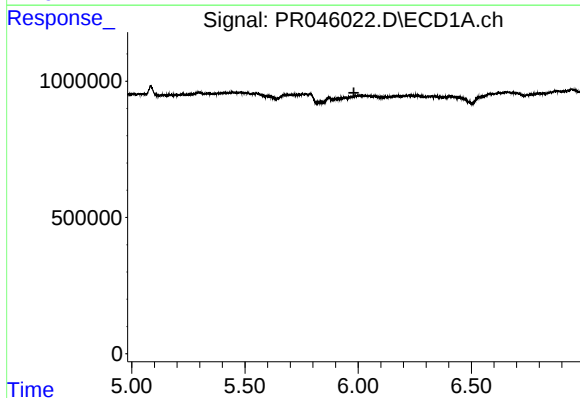
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



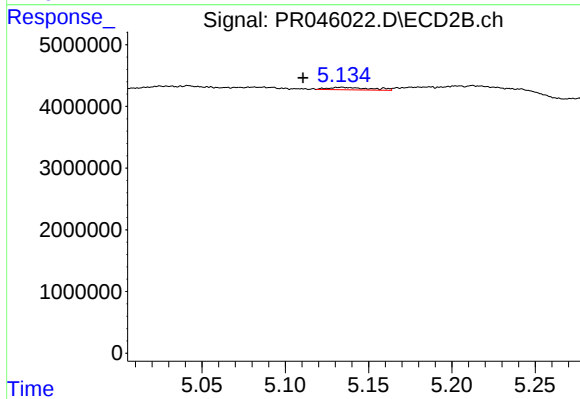
#3 AR-1016-1

R.T.: 5.134 min
Delta R.T.: 0.044 min
Response: 682801
Conc: 1.59 ng/ml



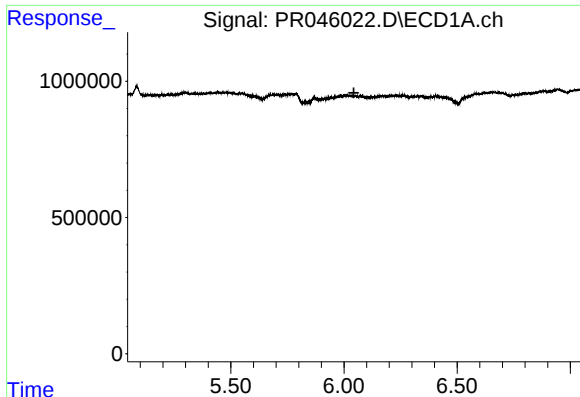
#4 AR-1016-2

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



#4 AR-1016-2

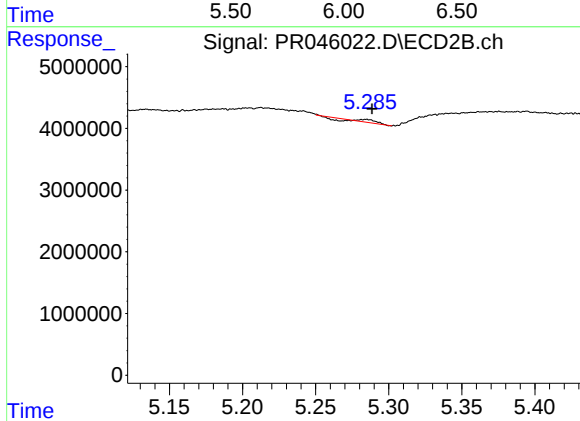
R.T.: 5.134 min
Delta R.T.: 0.023 min
Response: 682801
Conc: 1.36 ng/ml



#5 AR-1016-3

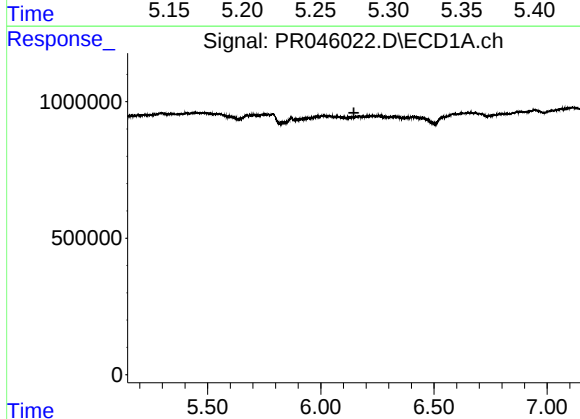
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



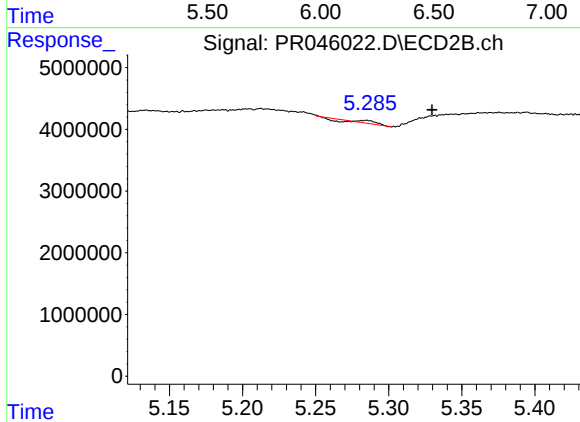
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 221004
Conc: 0.89 ng/ml



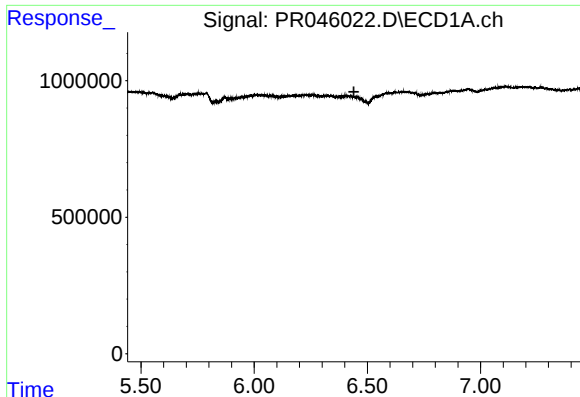
#6 AR-1016-4

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



#6 AR-1016-4

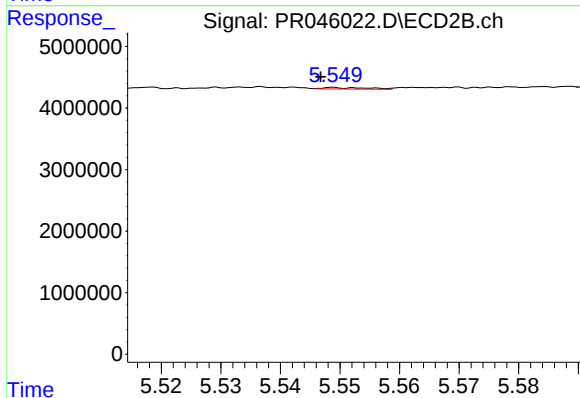
R.T.: 5.285 min
Delta R.T.: -0.045 min
Response: 221004
Conc: 1.04 ng/ml



#7 AR-1016-5

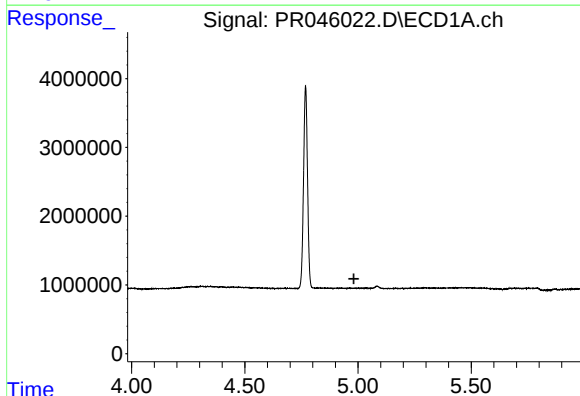
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



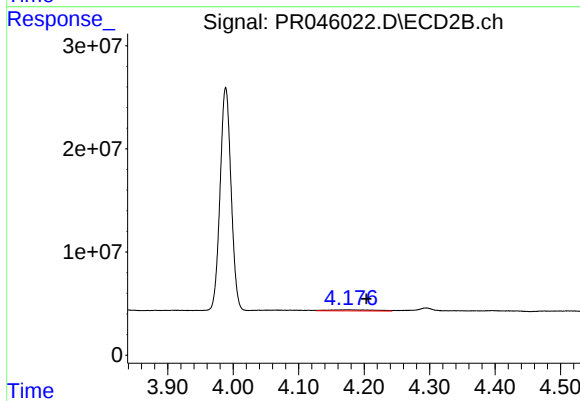
#7 AR-1016-5

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 127691
Conc: 0.41 ng/ml



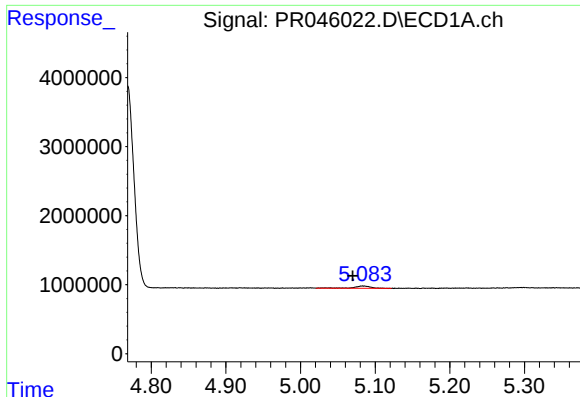
#8 AR-1221-1

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



#8 AR-1221-1

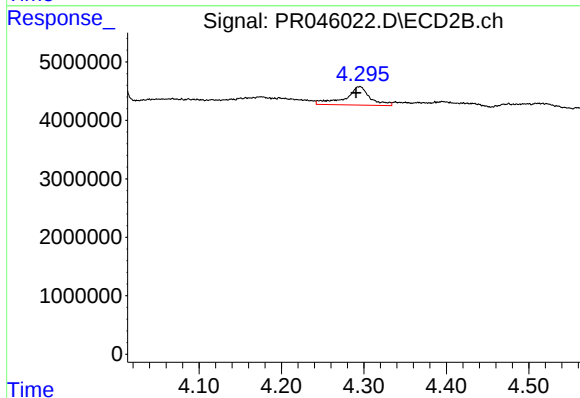
R.T.: 4.175 min
Delta R.T.: -0.029 min
Response: 5498005
Conc: 40.59 ng/ml



#9 AR-1221-2

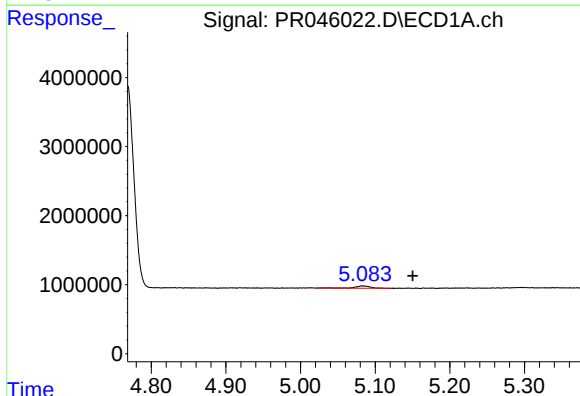
R.T.: 5.083 min
Delta R.T.: 0.013 min
Response: 545172
Conc: 41.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



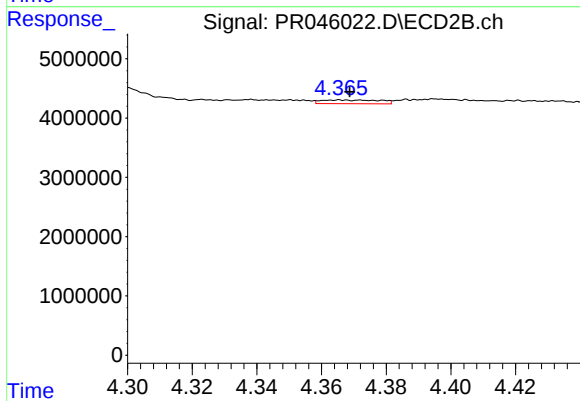
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.004 min
Response: 6596543
Conc: 63.56 ng/ml



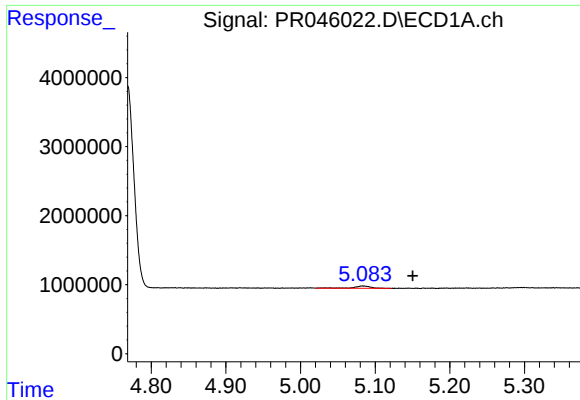
#10 AR-1221-3

R.T.: 5.083 min
Delta R.T.: -0.067 min
Response: 545172
Conc: 12.06 ng/ml



#10 AR-1221-3

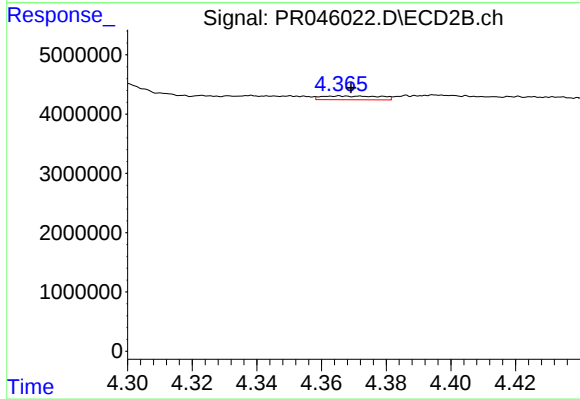
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 803984
Conc: 2.45 ng/ml



#11 AR-1232-1

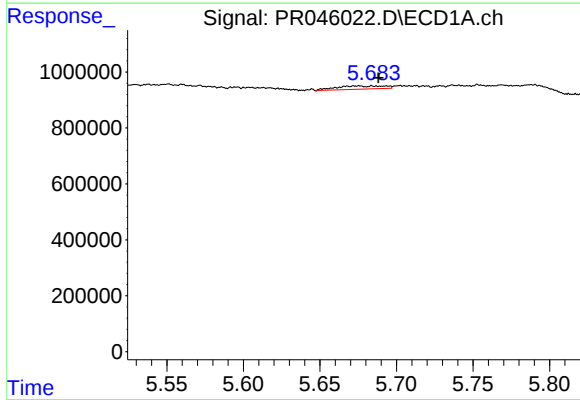
R.T.: 5.083 min
Delta R.T.: -0.067 min
Response: 545172
Conc: 15.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



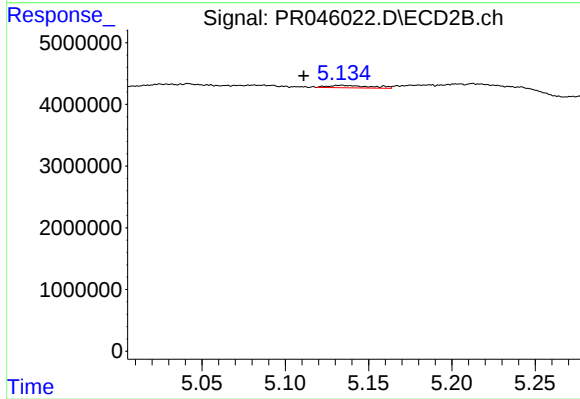
#11 AR-1232-1

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 803984
Conc: 3.28 ng/ml



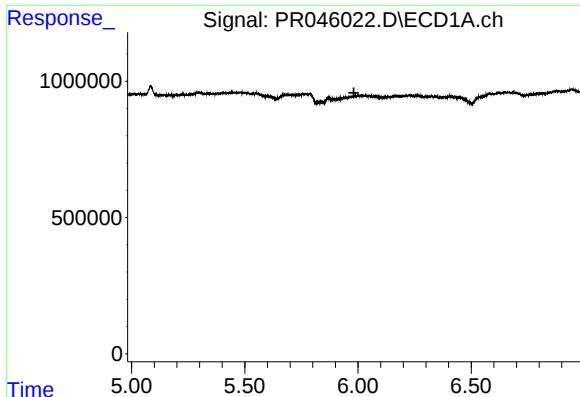
#12 AR-1232-2

R.T.: 5.675 min
Delta R.T.: -0.013 min
Response: 252012
Conc: 13.86 ng/ml



#12 AR-1232-2

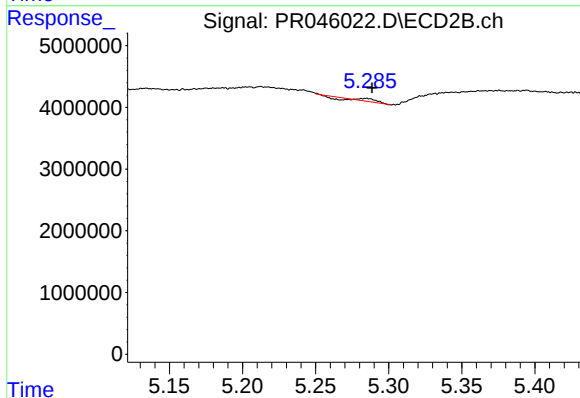
R.T.: 5.134 min
Delta R.T.: 0.023 min
Response: 682801
Conc: 2.65 ng/ml



#13 AR-1232-3

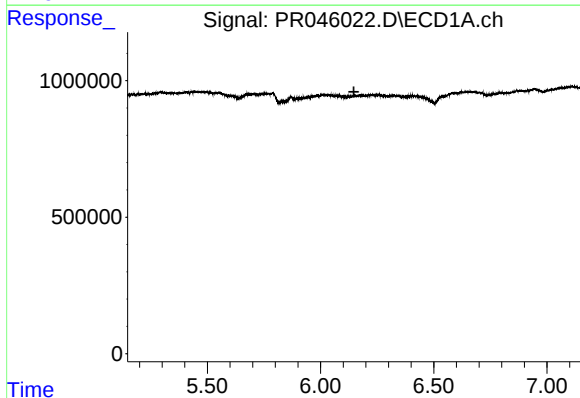
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



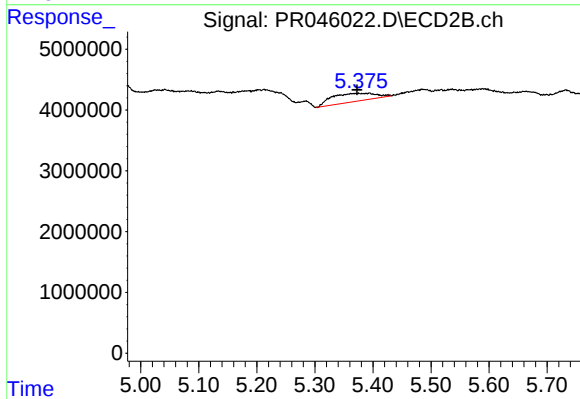
#13 AR-1232-3

R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 221004
Conc: 1.95 ng/ml



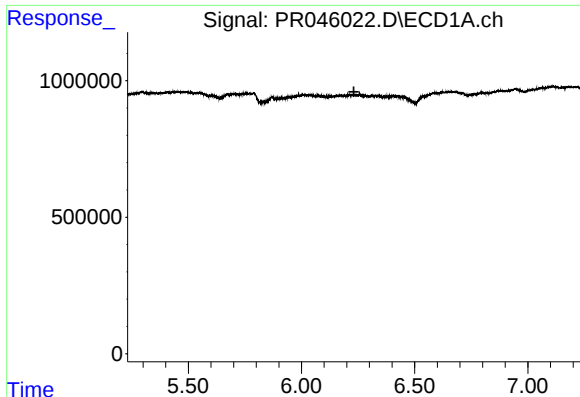
#14 AR-1232-4

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



#14 AR-1232-4

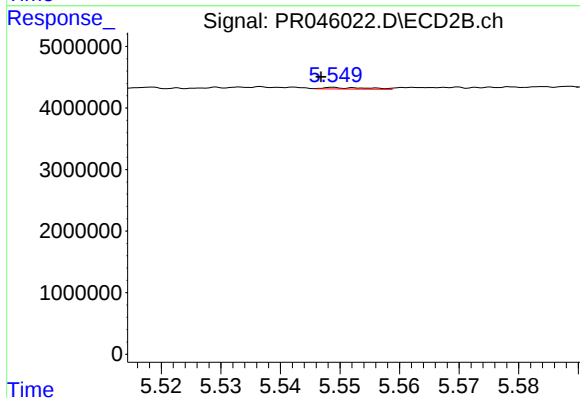
R.T.: 5.394 min
Delta R.T.: 0.021 min
Response: 7095740
Conc: 57.21 ng/ml



#15 AR-1232-5

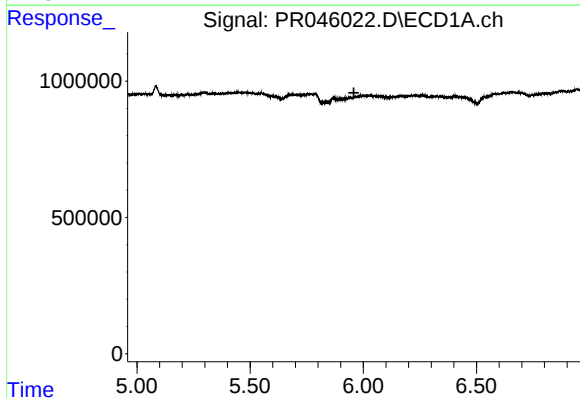
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



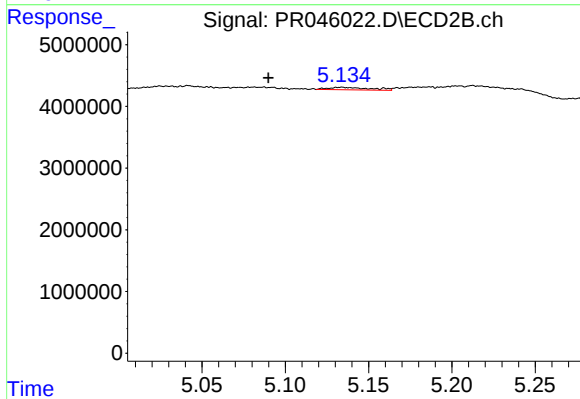
#15 AR-1232-5

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 127691
Conc: 0.97 ng/ml



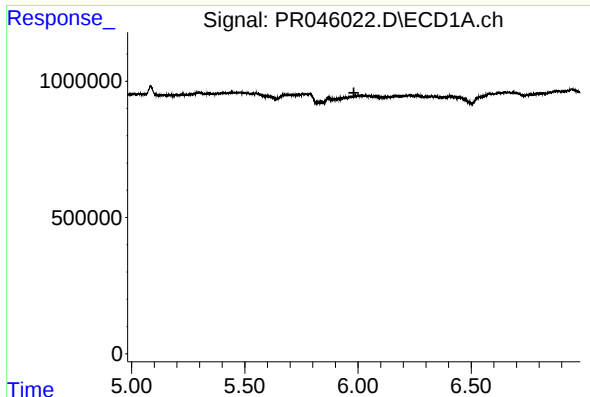
#16 AR-1242-1

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



#16 AR-1242-1

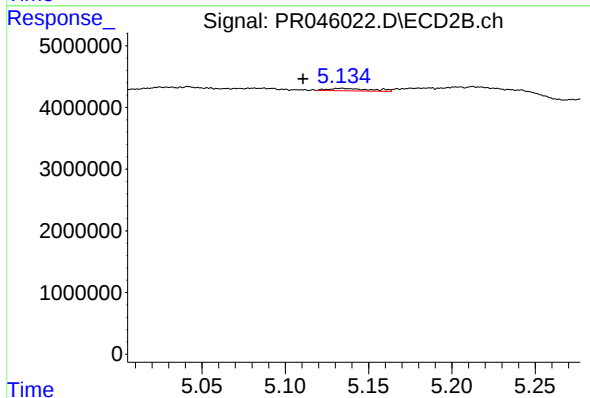
R.T.: 5.134 min
Delta R.T.: 0.044 min
Response: 682801
Conc: 1.96 ng/ml



#17 AR-1242-2

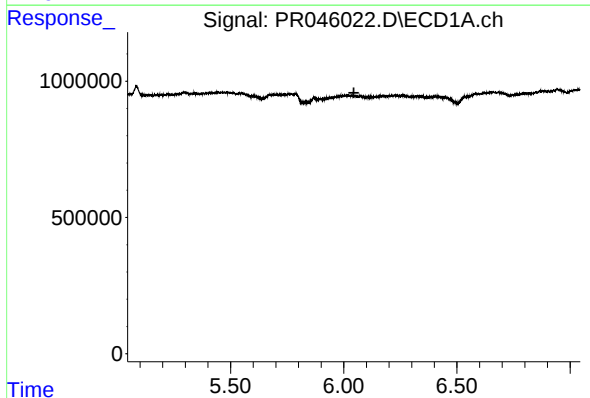
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



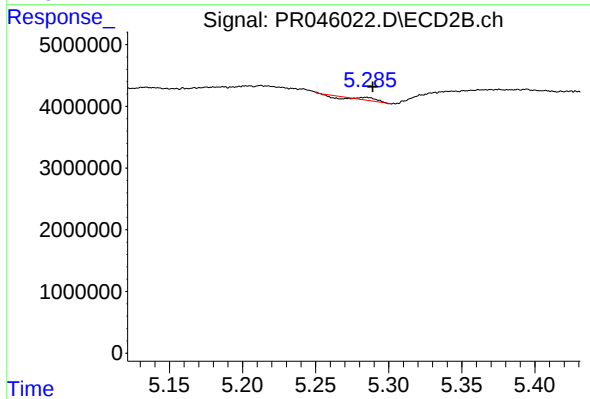
#17 AR-1242-2

R.T.: 5.134 min
Delta R.T.: 0.023 min
Response: 682801
Conc: 1.45 ng/ml



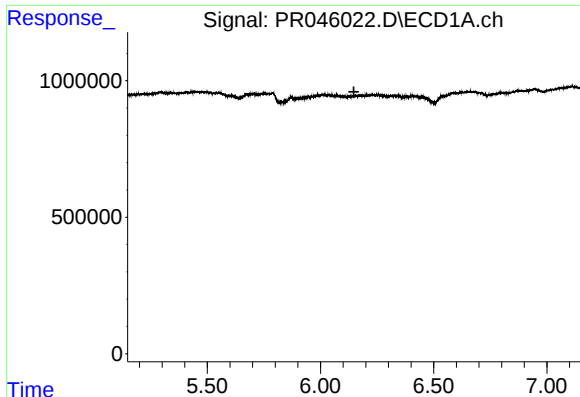
#18 AR-1242-3

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



#18 AR-1242-3

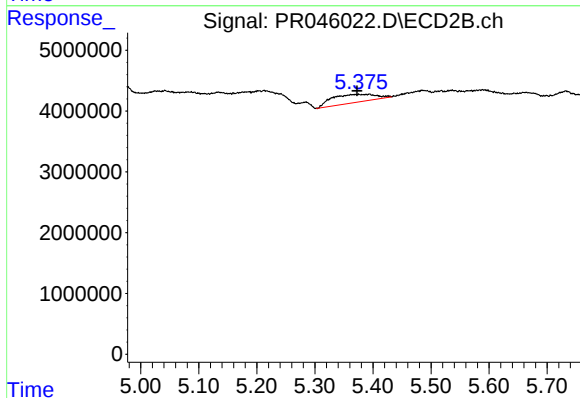
R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 221004
Conc: 1.02 ng/ml



#19 AR-1242-4

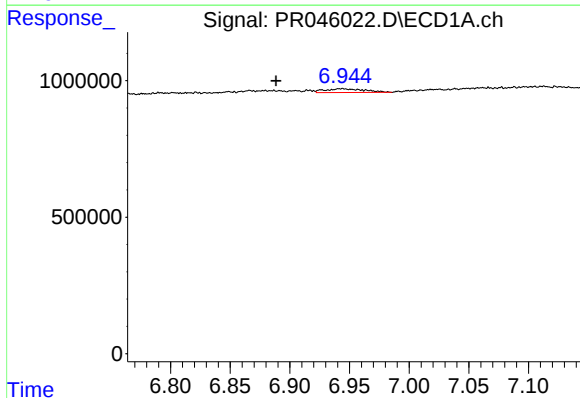
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



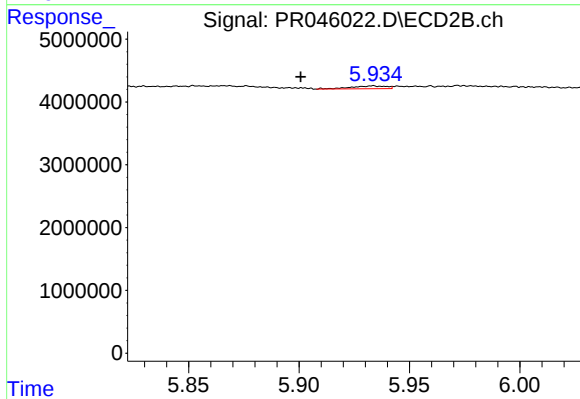
#19 AR-1242-4

R.T.: 5.394 min
Delta R.T.: 0.022 min
Response: 7095740
Conc: 29.41 ng/ml



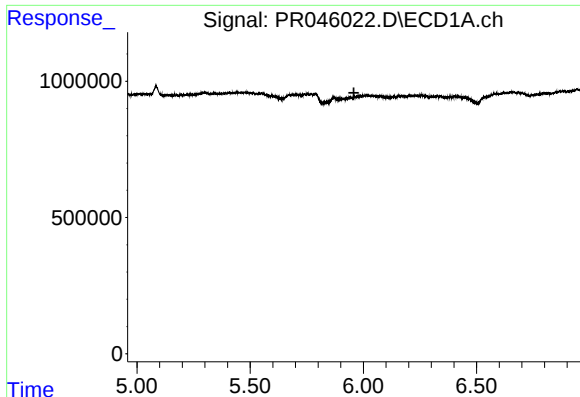
#20 AR-1242-5

R.T.: 6.944 min
Delta R.T.: 0.055 min
Response: 318131
Conc: 9.02 ng/ml



#20 AR-1242-5

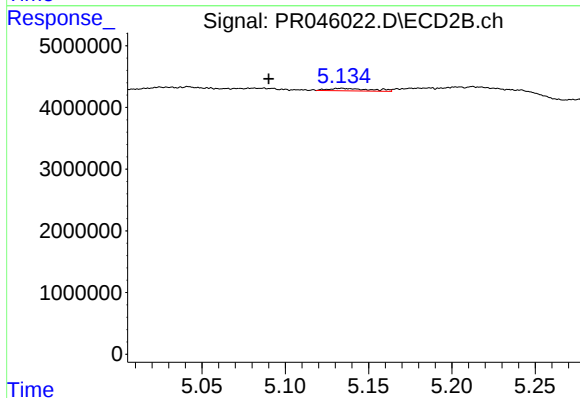
R.T.: 5.934 min
Delta R.T.: 0.033 min
Response: 503616
Conc: 1.59 ng/ml



#21 AR-1248-1

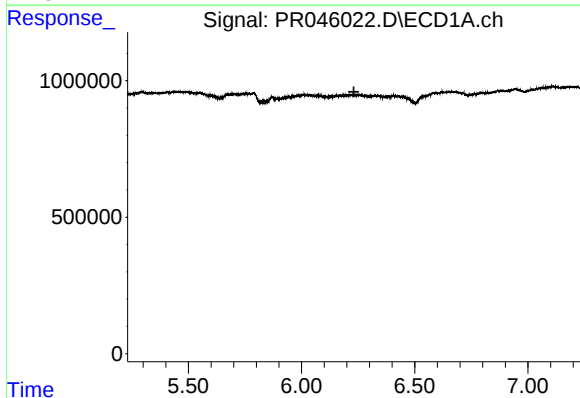
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



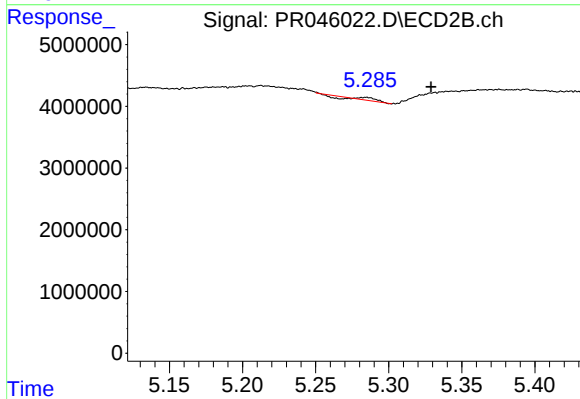
#21 AR-1248-1

R.T.: 5.134 min
Delta R.T.: 0.044 min
Response: 682801
Conc: 2.47 ng/ml



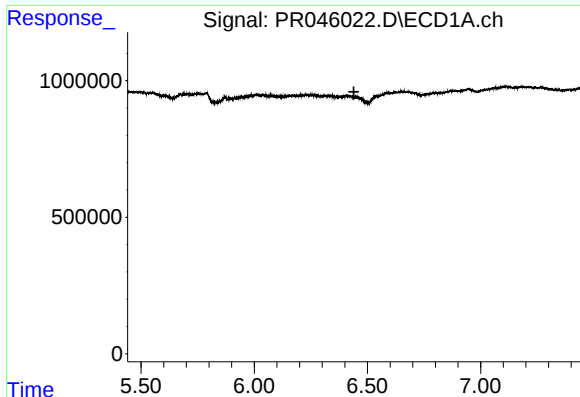
#22 AR-1248-2

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



#22 AR-1248-2

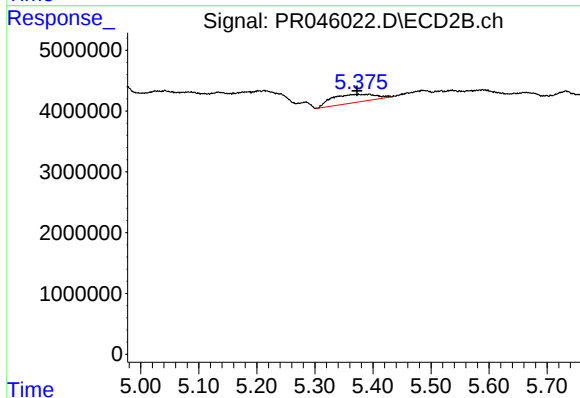
R.T.: 5.285 min
Delta R.T.: -0.045 min
Response: 221004
Conc: 0.68 ng/ml



#23 AR-1248-3

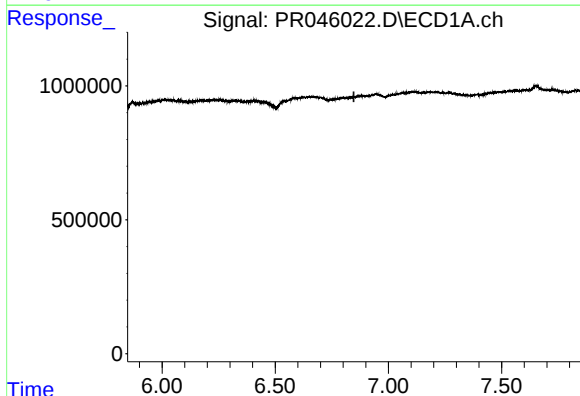
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



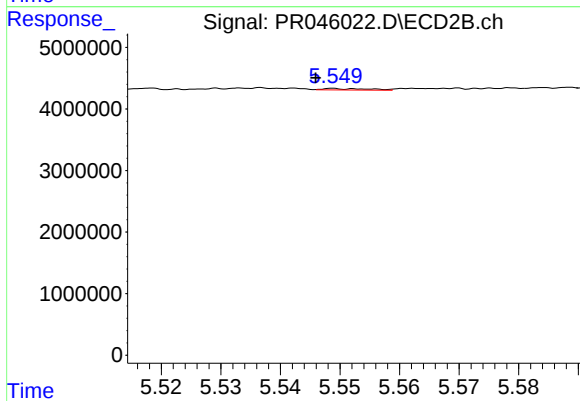
#23 AR-1248-3

R.T.: 5.394 min
Delta R.T.: 0.022 min
Response: 7095740
Conc: 20.00 ng/ml



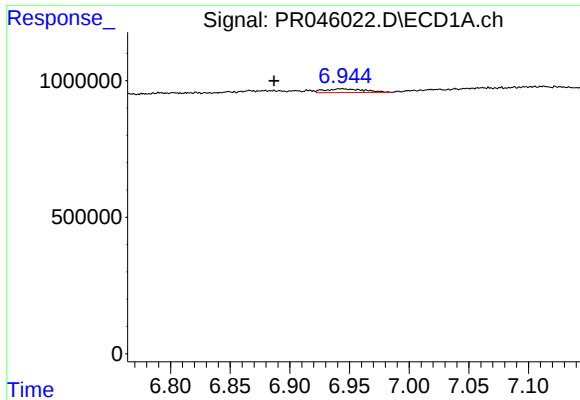
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.



#24 AR-1248-4

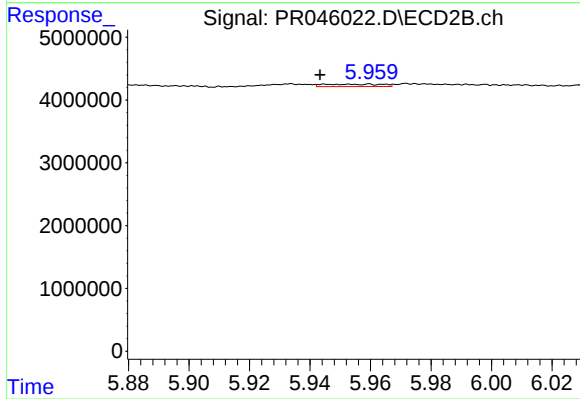
R.T.: 5.549 min
Delta R.T.: 0.003 min
Response: 127691
Conc: 0.29 ng/ml



#25 AR-1248-5

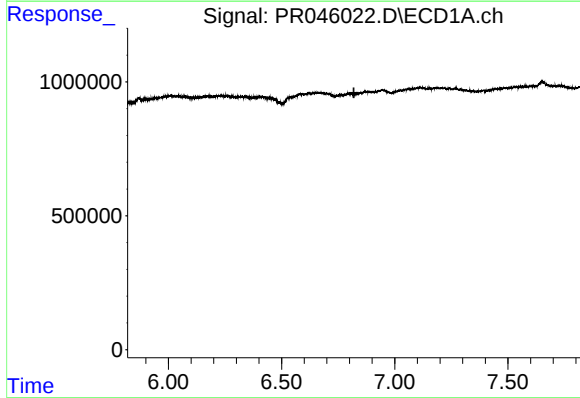
R.T.: 6.944 min
Delta R.T.: 0.057 min
Response: 318131
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



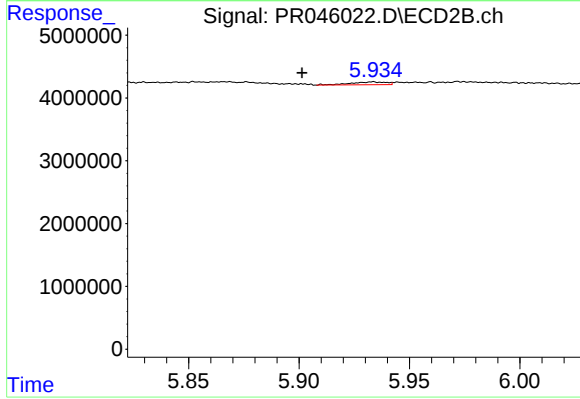
#25 AR-1248-5

R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 507572
Conc: 1.16 ng/ml



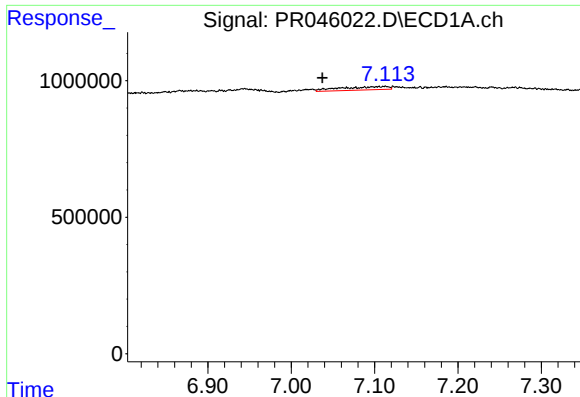
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



#26 AR-1254-1

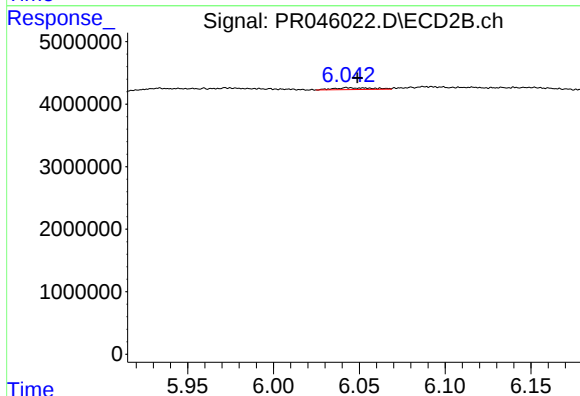
R.T.: 5.934 min
Delta R.T.: 0.032 min
Response: 503616
Conc: 0.73 ng/ml



#27 AR-1254-2

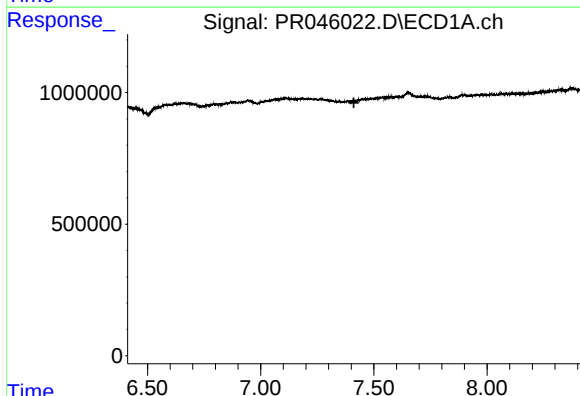
R.T.: 7.105 min
Delta R.T.: 0.068 min
Response: 477474
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



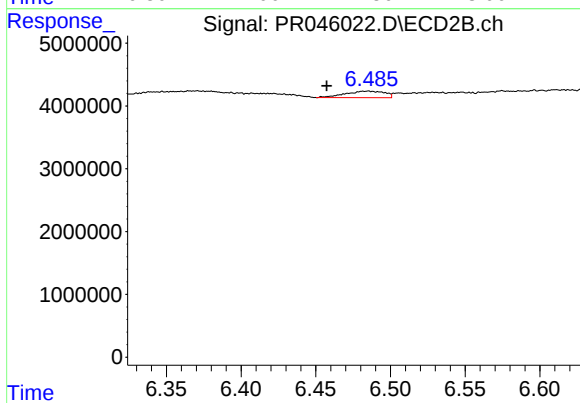
#27 AR-1254-2

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 430163
Conc: 0.72 ng/ml



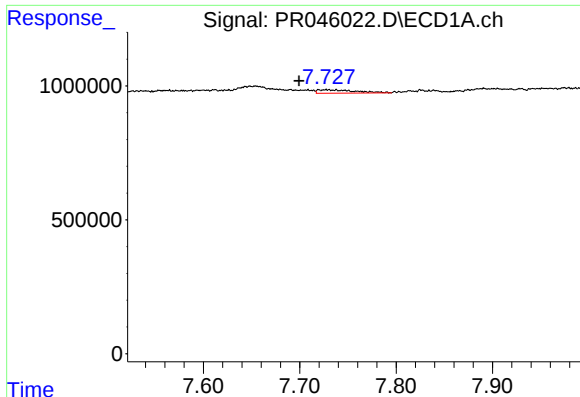
#28 AR-1254-3

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



#28 AR-1254-3

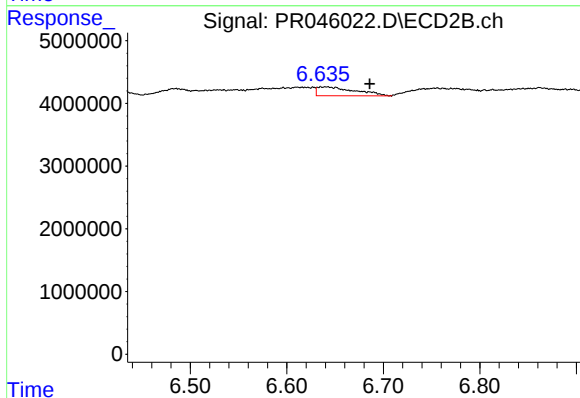
R.T.: 6.485 min
Delta R.T.: 0.027 min
Response: 1913790
Conc: 1.94 ng/ml



#29 AR-1254-4

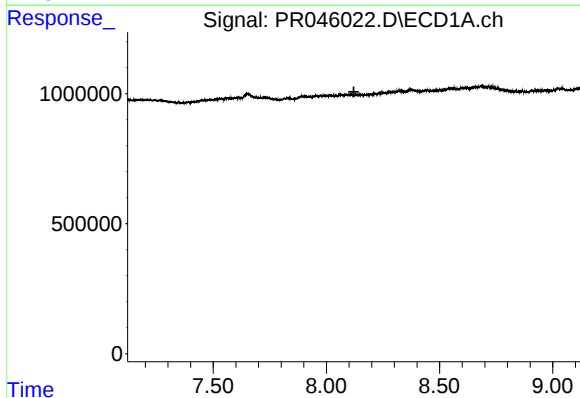
R.T.: 7.728 min
Delta R.T.: 0.029 min
Response: 340083
Conc: 4.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



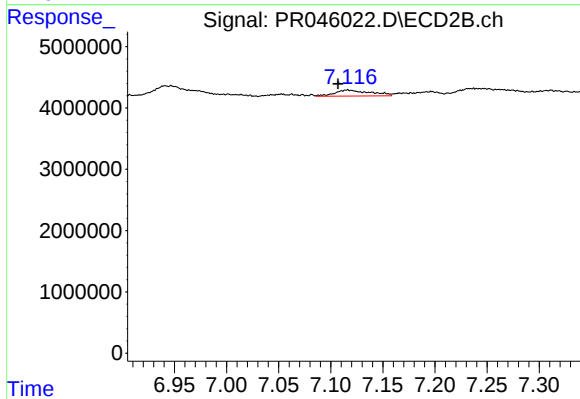
#29 AR-1254-4

R.T.: 6.636 min
Delta R.T.: -0.050 min
Response: 3816416
Conc: 6.00 ng/ml



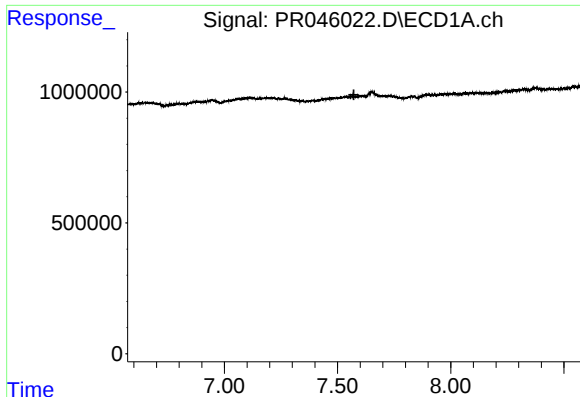
#30 AR-1254-5

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



#30 AR-1254-5

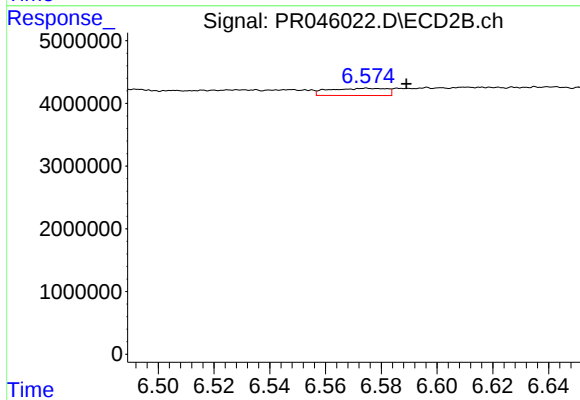
R.T.: 7.116 min
Delta R.T.: 0.009 min
Response: 2327587
Conc: 2.76 ng/ml



#31 AR-1260-1

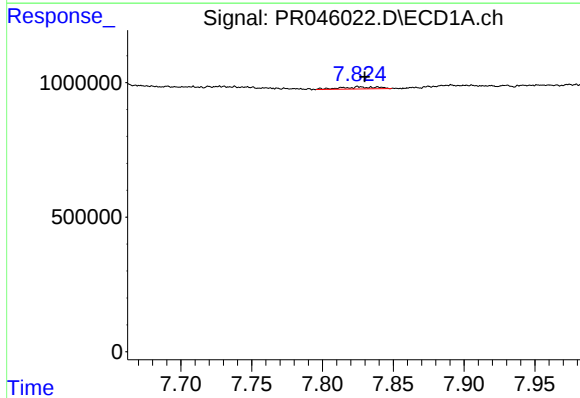
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



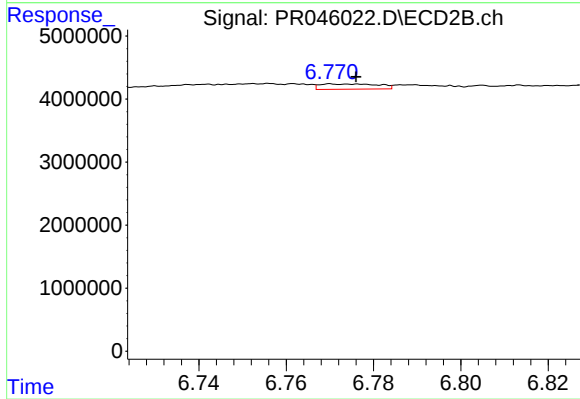
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.014 min
Response: 1633824
Conc: 2.92 ng/ml



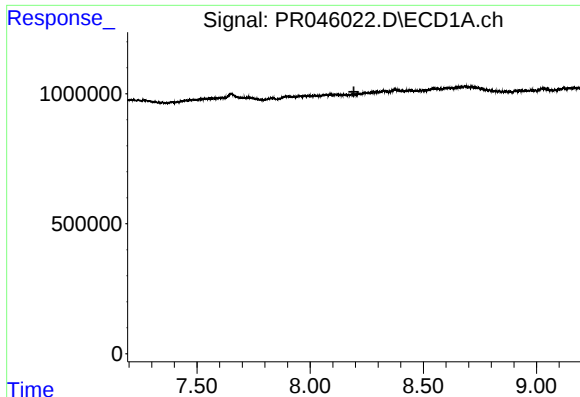
#32 AR-1260-2

R.T.: 7.826 min
Delta R.T.: -0.004 min
Response: 137364
Conc: 1.59 ng/ml



#32 AR-1260-2

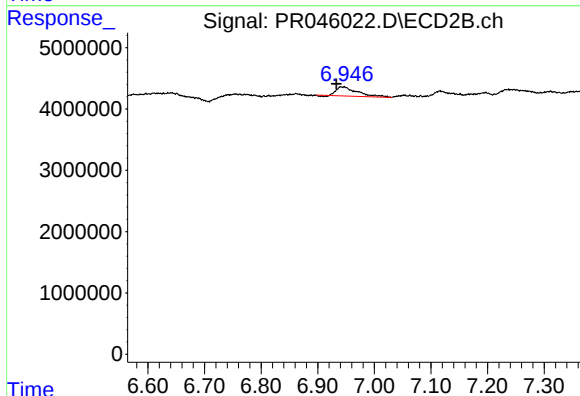
R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 779161
Conc: 1.15 ng/ml



#33 AR-1260-3

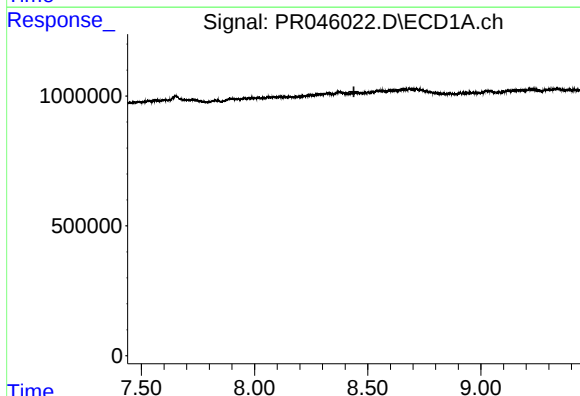
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



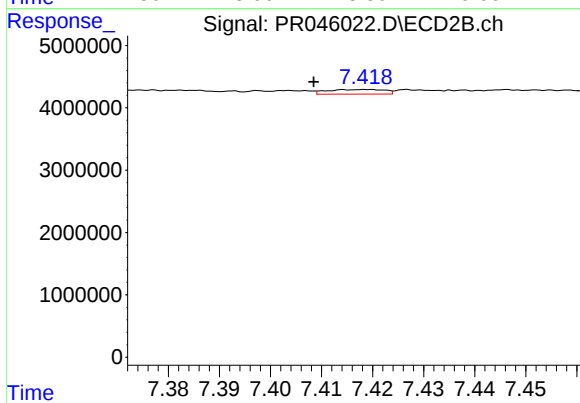
#33 AR-1260-3

R.T.: 6.947 min
Delta R.T.: 0.014 min
Response: 3868476
Conc: 6.20 ng/ml



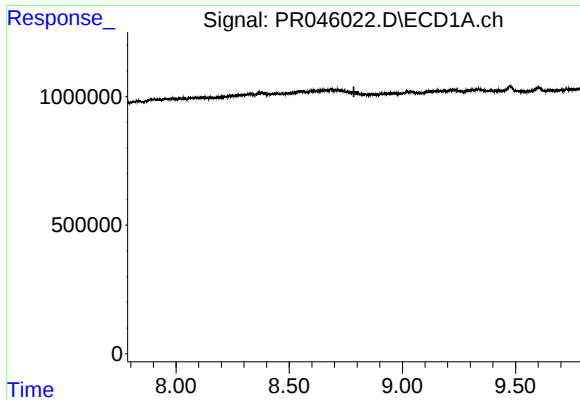
#34 AR-1260-4

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



#34 AR-1260-4

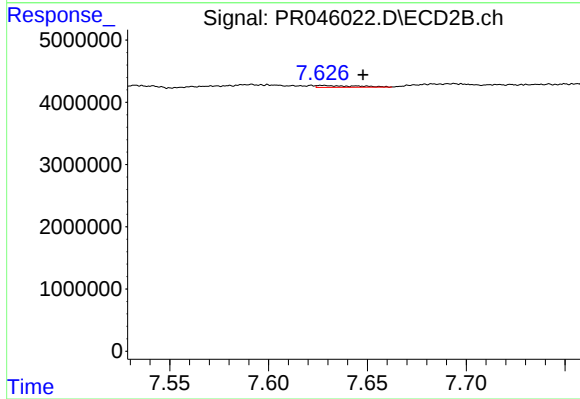
R.T.: 7.419 min
Delta R.T.: 0.010 min
Response: 570989
Conc: 1.08 ng/ml



#35 AR-1260-5

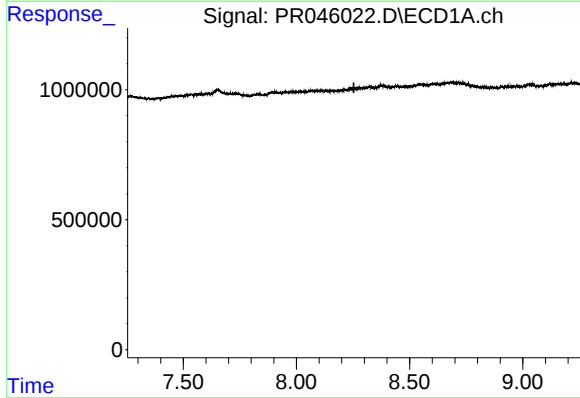
R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



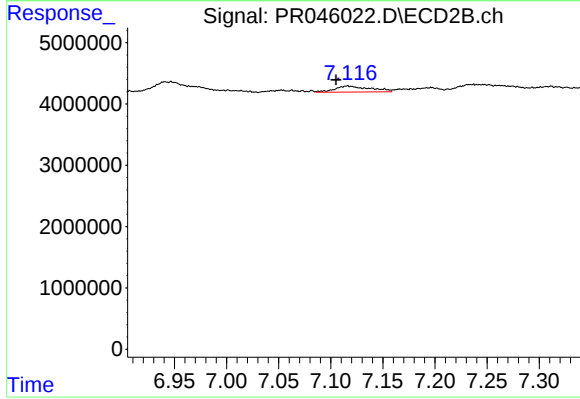
#35 AR-1260-5

R.T.: 7.628 min
Delta R.T.: -0.020 min
Response: 387720
Conc: 0.29 ng/ml



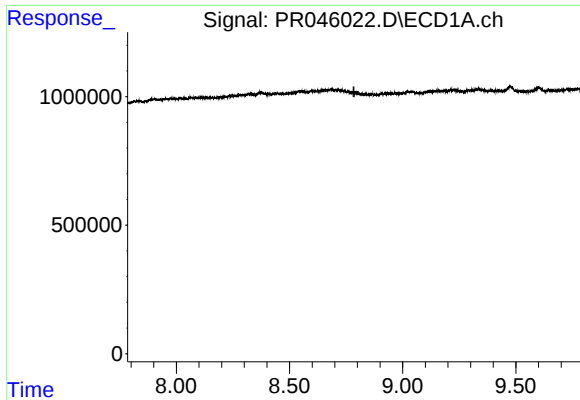
#36 AR-1262-1

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



#36 AR-1262-1

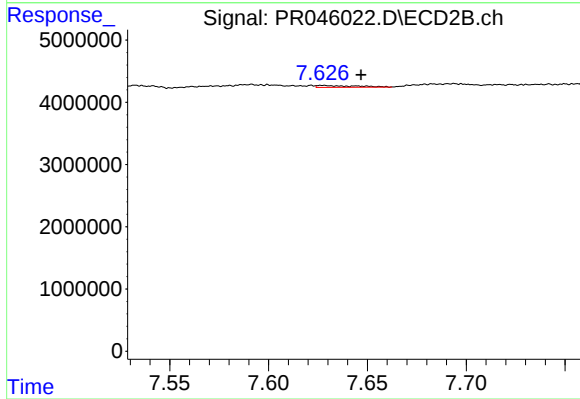
R.T.: 7.116 min
Delta R.T.: 0.011 min
Response: 2327587
Conc: 5.12 ng/ml



#37 AR-1262-2

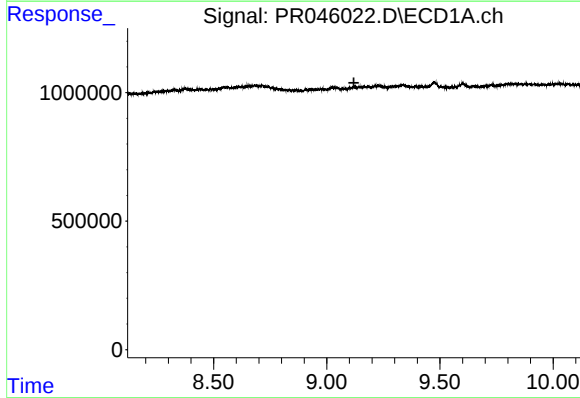
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



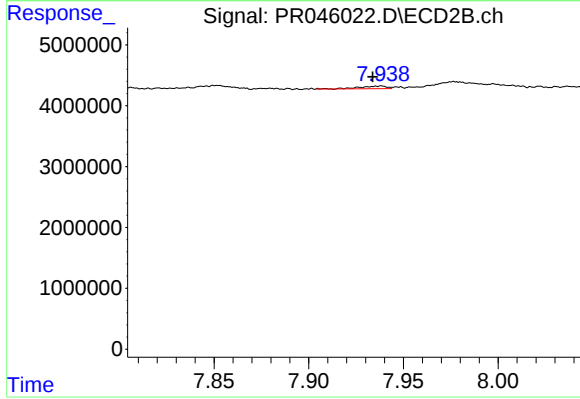
#37 AR-1262-2

R.T.: 7.628 min
Delta R.T.: -0.019 min
Response: 387720
Conc: 0.23 ng/ml



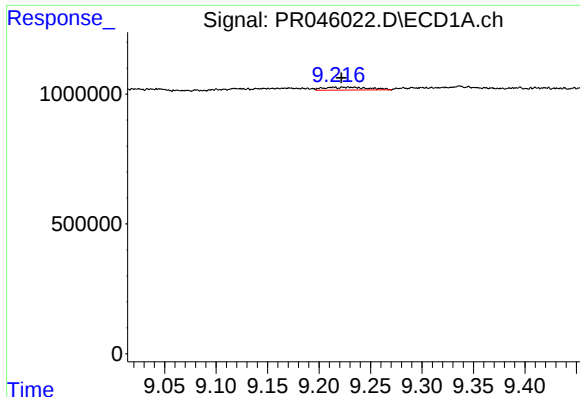
#38 AR-1262-3

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



#38 AR-1262-3

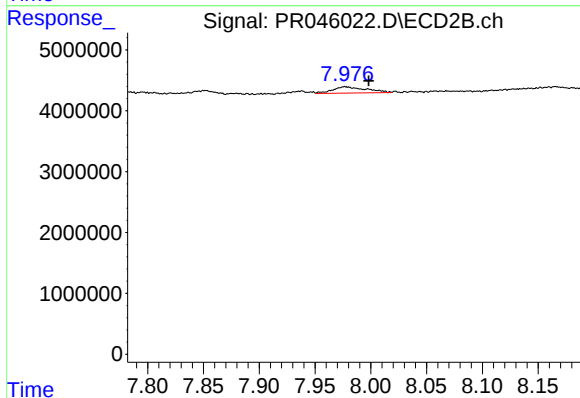
R.T.: 7.938 min
Delta R.T.: 0.004 min
Response: 429446
Conc: 0.65 ng/ml



#39 AR-1262-4

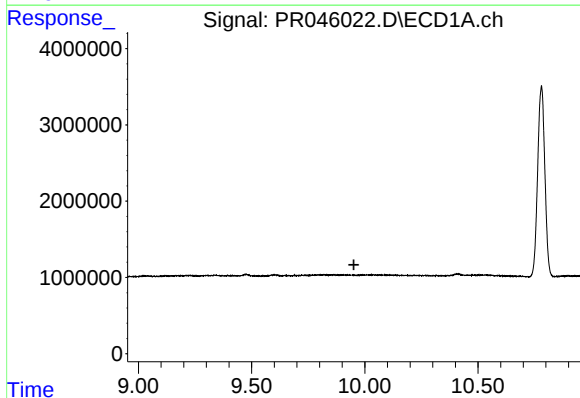
R.T.: 9.228 min
Delta R.T.: 0.006 min
Response: 338858
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



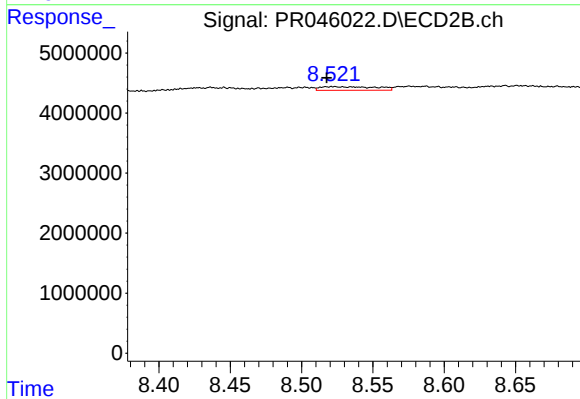
#39 AR-1262-4

R.T.: 7.977 min
Delta R.T.: -0.021 min
Response: 2151264
Conc: 1.76 ng/ml



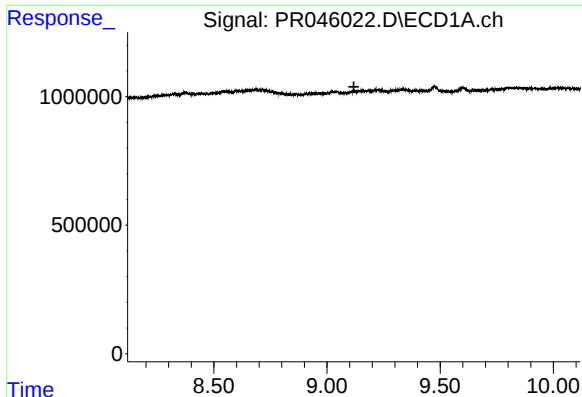
#40 AR-1262-5

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



#40 AR-1262-5

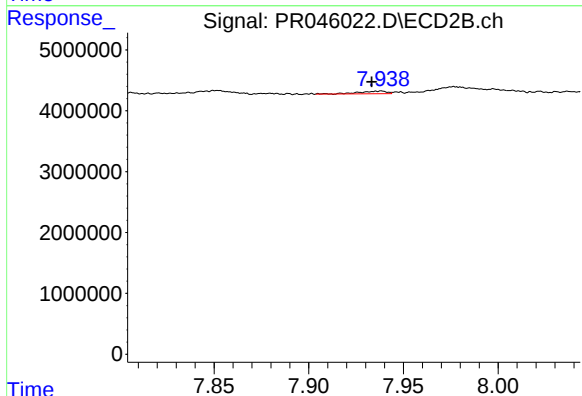
R.T.: 8.523 min
Delta R.T.: 0.005 min
Response: 1645992
Conc: 2.74 ng/ml



#41 AR-1268-1

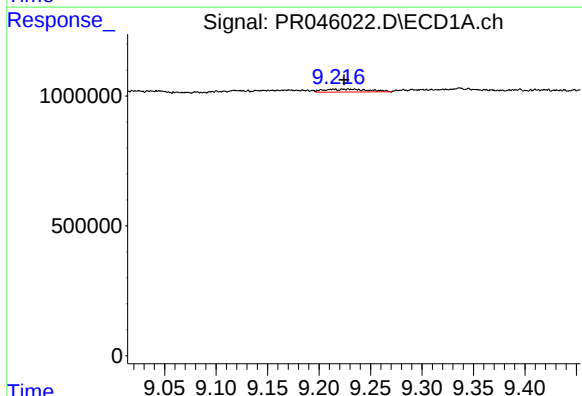
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



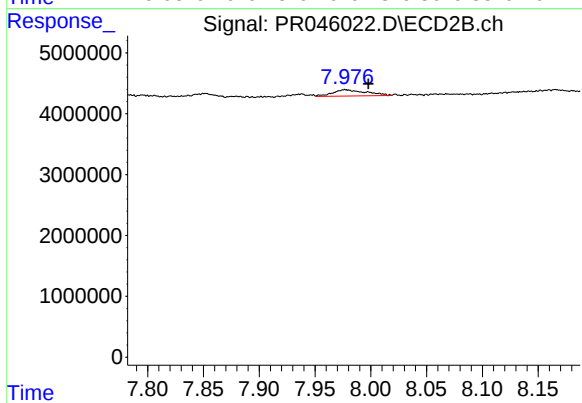
#41 AR-1268-1

R.T.: 7.938 min
Delta R.T.: 0.005 min
Response: 429446
Conc: 0.22 ng/ml



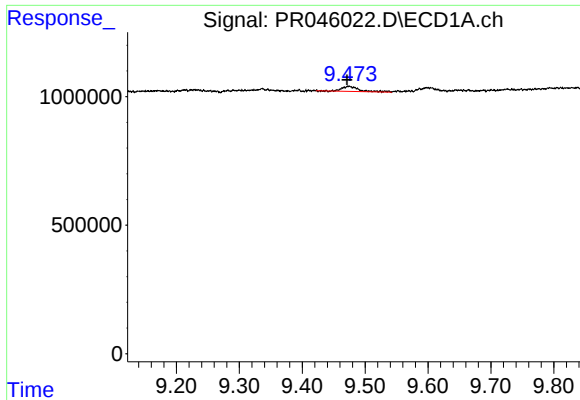
#42 AR-1268-2

R.T.: 9.228 min
Delta R.T.: 0.004 min
Response: 338858
Conc: 1.65 ng/ml



#42 AR-1268-2

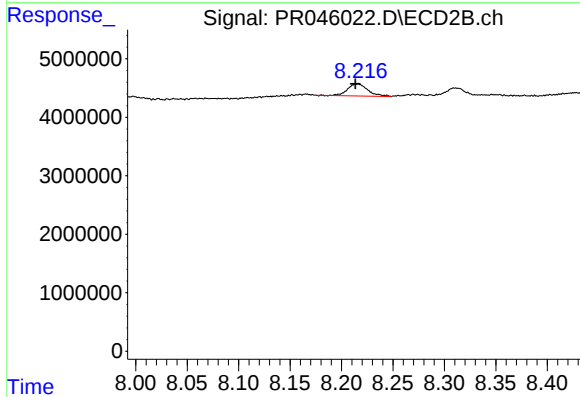
R.T.: 7.977 min
Delta R.T.: -0.021 min
Response: 2151264
Conc: 1.18 ng/ml



#43 AR-1268-3

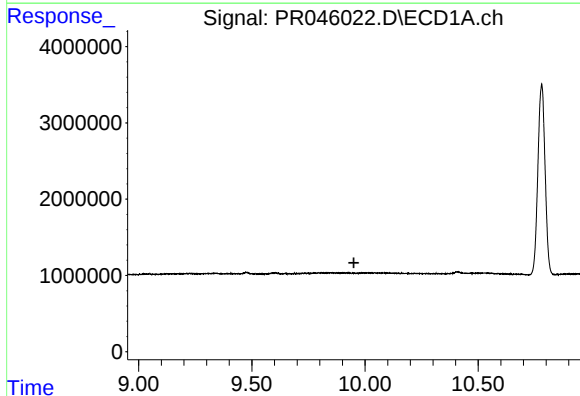
R.T.: 9.474 min
Delta R.T.: 0.003 min
Response: 368898
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



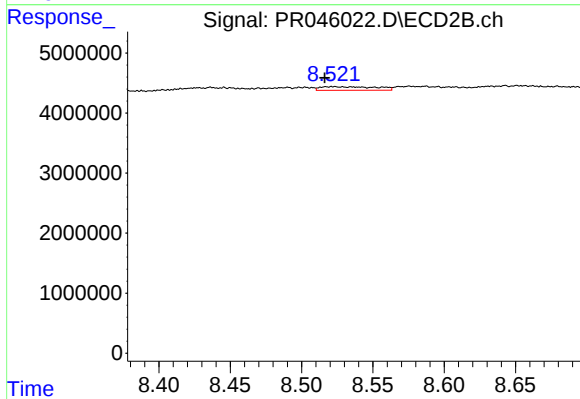
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: 0.002 min
Response: 2829393
Conc: 1.87 ng/ml



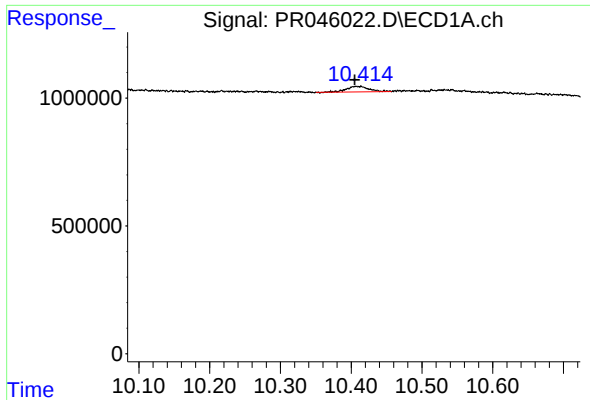
#44 AR-1268-4

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



#44 AR-1268-4

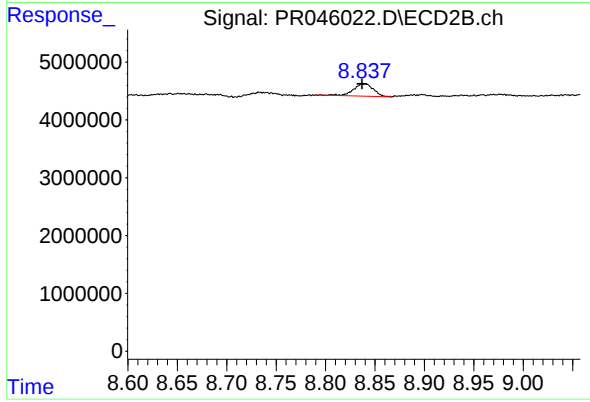
R.T.: 8.523 min
Delta R.T.: 0.006 min
Response: 1645992
Conc: 2.46 ng/ml



#45 AR-1268-5

R.T.: 10.409 min
Delta R.T.: 0.004 min
Response: 482118
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



#45 AR-1268-5

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 2995464
Conc: 0.62 ng/ml