

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051424\
 Data File : PR066671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 10:05
 Operator : AJ\MA
 Sample : PB160880BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK880

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 21:56:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:40:00 2024
 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...	3.661	2.893	102.7E6	86635588	17.818	17.037
2)	SA Decachlor...	9.547	8.128	45860307	85807481	32.875	33.156
Target Compounds							
3)	L1 AR-1016-1	4.906	4.001	490300	102466	3.089	0.592 #
4)	L1 AR-1016-2	4.906	4.018	490300	322547	2.000	1.314 #
5)	L1 AR-1016-3	4.992	4.192	437415	446671	2.691	3.256
6)	L1 AR-1016-4	5.109f	4.257	104011	295167	0.809	2.625 #
7)	L1 AR-1016-5	0.000	4.463	0	508638	N.D.	3.524 #
9)	L2 AR-1221-2	3.972	3.194	1400150	1346591	31.870	32.003
10)	L2 AR-1221-3	0.000	3.282	0	176956	N.D.	1.295 #
11)	L3 AR-1232-1	0.000	3.282	0	176956	N.D.	1.555 #
12)	L3 AR-1232-2	0.000	4.018	0	322547	N.D.	3.017 #
13)	L3 AR-1232-3	4.906	4.192	490300	446671	4.475	7.683 #
14)	L3 AR-1232-4	5.109f	4.291	104011	429899	1.801	8.160 #
15)	L3 AR-1232-5	5.178	4.463	411988	508638	9.621	8.908
16)	L4 AR-1242-1	4.906	4.001	490300	102466	3.984	0.792 #
17)	L4 AR-1242-2	4.906	4.018	490300	322547	2.607	1.764 #
18)	L4 AR-1242-3	4.992	4.192	437415	446671	3.496	4.363
19)	L4 AR-1242-4	5.109f	4.291	104011	429899	1.043	4.246 #
20)	L4 AR-1242-5	5.792f	4.830	316136	188085	3.314	1.523 #
21)	L5 AR-1248-1	4.906	4.001	490300	102466	5.341	1.036 #
22)	L5 AR-1248-2	5.178	4.257	411988	295167	2.913	2.018 #
23)	L5 AR-1248-3	0.000	4.291	0	429899	N.D.	2.892 #
24)	L5 AR-1248-4	5.792	4.463	316136	508638	2.043	2.875 #
25)	L5 AR-1248-5	5.792f	4.879	316136	180721	1.955	1.066 #
26)	L6 AR-1254-1	5.792	4.830	316136	188085	1.764	0.705 #
27)	L6 AR-1254-2	6.054	4.991	670207	572489	2.545	2.430
28)	L6 AR-1254-3	0.000	5.426	0	575082	N.D.	1.544 #
29)	L6 AR-1254-4	6.703	5.724f	484646	1450816	2.851	6.451 #
30)	L6 AR-1254-5	7.163	6.104	2884731	467522	15.248	1.350 #
31)	L7 AR-1260-1	6.594	5.549	795228	577624	3.417	1.999 #
32)	L7 AR-1260-2	6.918f	5.755	1084690	420199	4.355	1.220 #
33)	L7 AR-1260-3	7.255	5.915	1115196	375983	5.851	1.183 #
34)	L7 AR-1260-4	7.506	6.418	267473	648167	1.306	2.332 #
35)	L7 AR-1260-5	7.847	6.682	803906	833028	2.374	1.341 #
36)	L8 AR-1262-1	7.255	6.141	1115196	383235	4.574	1.047 #
37)	L8 AR-1262-2	7.847	6.682	803906	833028	2.428	1.318 #
38)	L8 AR-1262-3	8.088f	6.988	213812	673967	0.978	2.518 #
39)	L8 AR-1262-4	0.000	7.056	0	644679	N.D.	1.337 #
40)	L8 AR-1262-5	0.000	7.590	0	244046	N.D.	1.067 #
41)	L9 AR-1268-1	8.088f	6.988	213812	673967	0.555	0.886 #
42)	L9 AR-1268-2	0.000	7.056	0	644679	N.D.	0.945 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 10:05
Operator : AJ\MA
Sample : PB160880BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK880

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 21:56:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 2024
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	7.277	0	312929	N.D.	0.515 #
44) L9	AR-1268-4	0.000	7.590	0	244046	N.D.	0.961 #
45) L9	AR-1268-5	0.000	7.887	0	1412918	N.D.	0.800 #

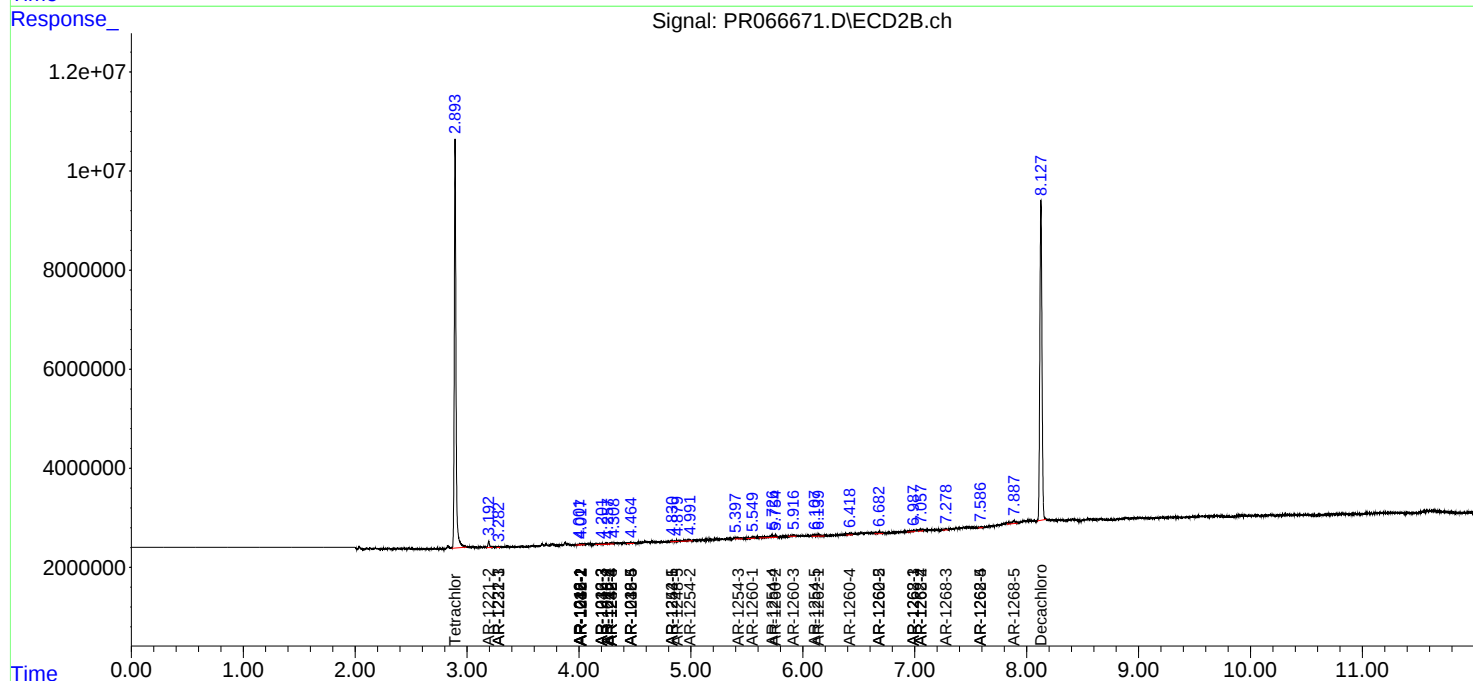
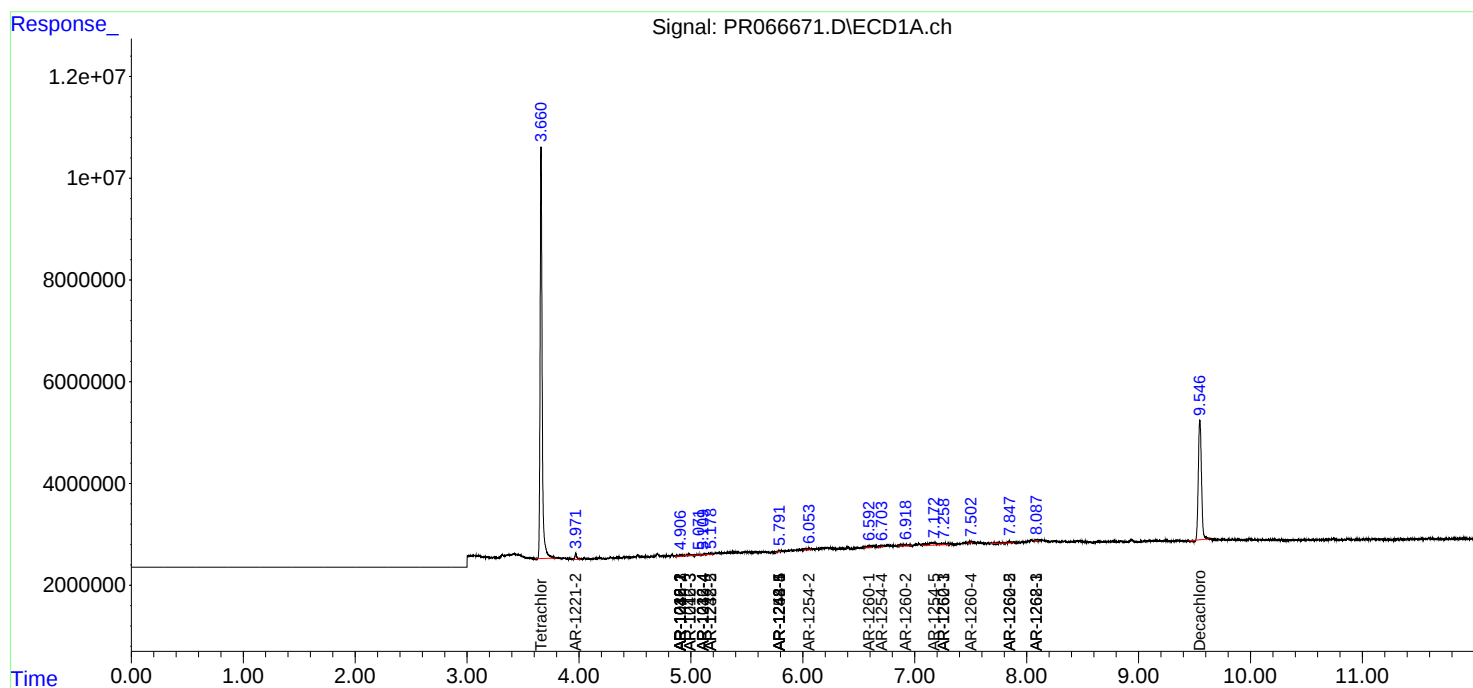
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

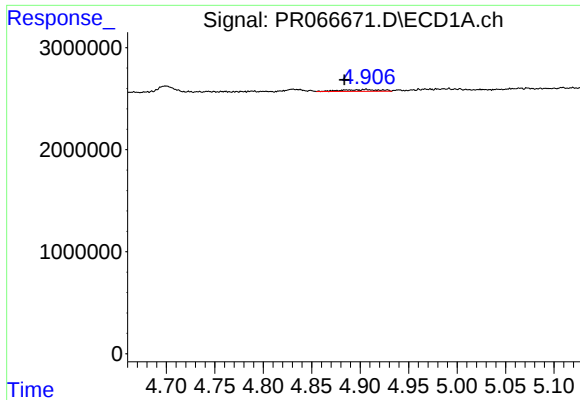
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051424\
Data File : PR066671.D
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Integration File signal 1: autoint1.e
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Quant Time: May 14 21:56:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
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

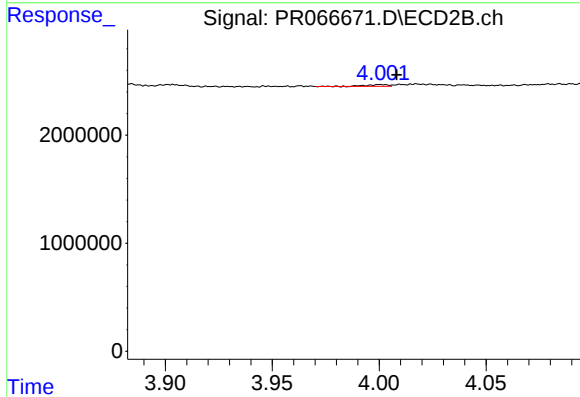




#3 AR-1016-1

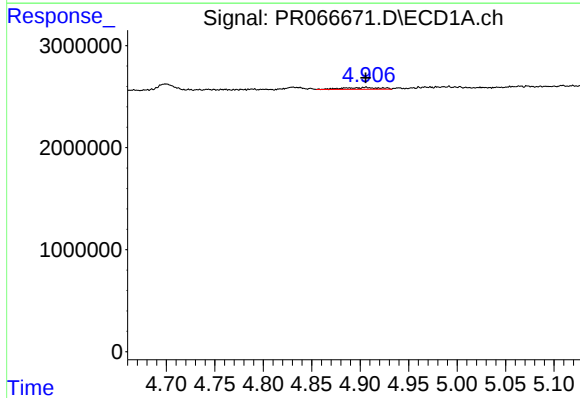
R.T.: 4.906 min
Delta R.T.: 0.022 min
Response: 490300
Conc: 3.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



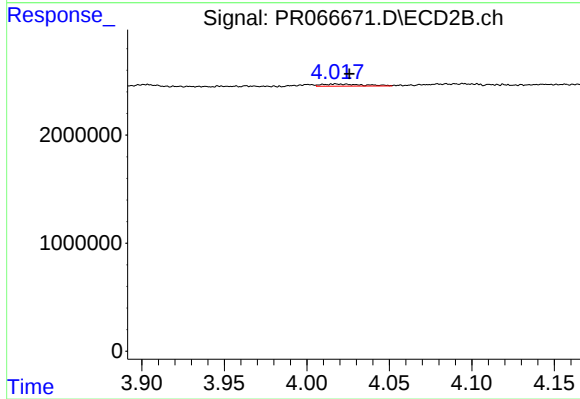
#3 AR-1016-1

R.T.: 4.001 min
Delta R.T.: -0.007 min
Response: 102466
Conc: 0.59 ng/ml



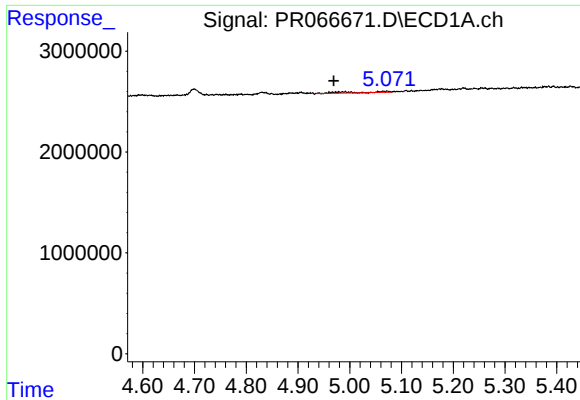
#4 AR-1016-2

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 490300
Conc: 2.00 ng/ml



#4 AR-1016-2

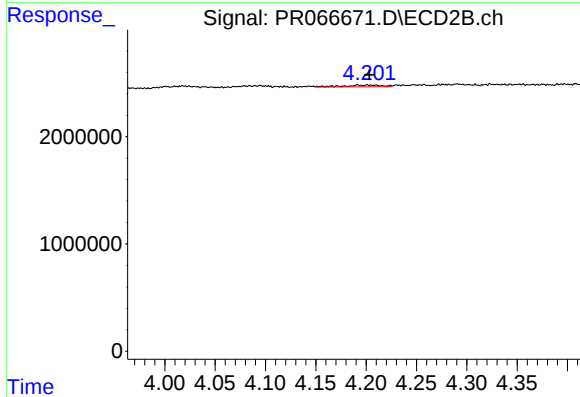
R.T.: 4.018 min
Delta R.T.: -0.008 min
Response: 322547
Conc: 1.31 ng/ml



#5 AR-1016-3

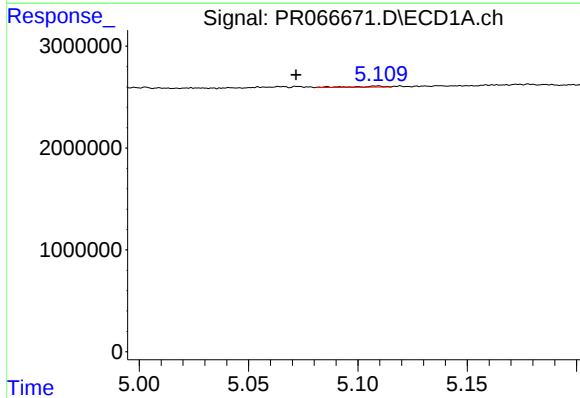
R.T.: 4.992 min
Delta R.T.: 0.022 min
Response: 437415
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



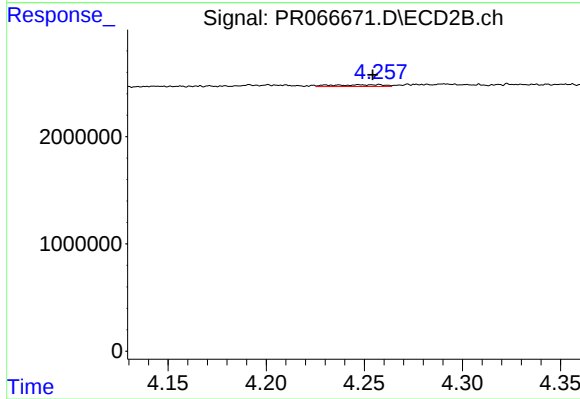
#5 AR-1016-3

R.T.: 4.192 min
Delta R.T.: -0.012 min
Response: 446671
Conc: 3.26 ng/ml



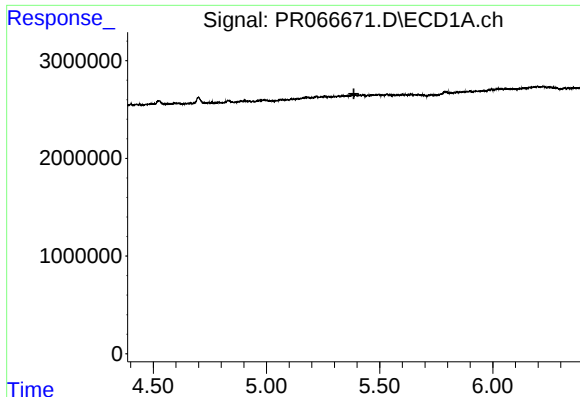
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: 0.037 min
Response: 104011
Conc: 0.81 ng/ml



#6 AR-1016-4

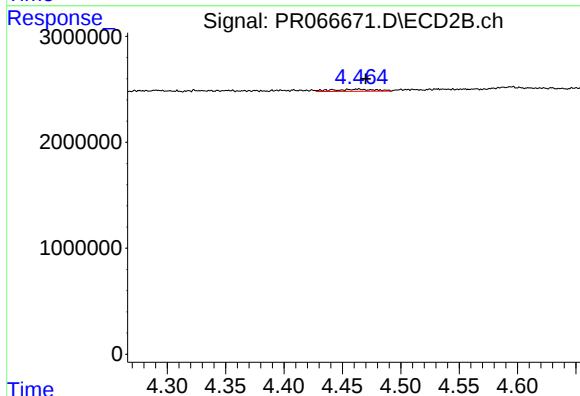
R.T.: 4.257 min
Delta R.T.: 0.003 min
Response: 295167
Conc: 2.63 ng/ml



#7 AR-1016-5

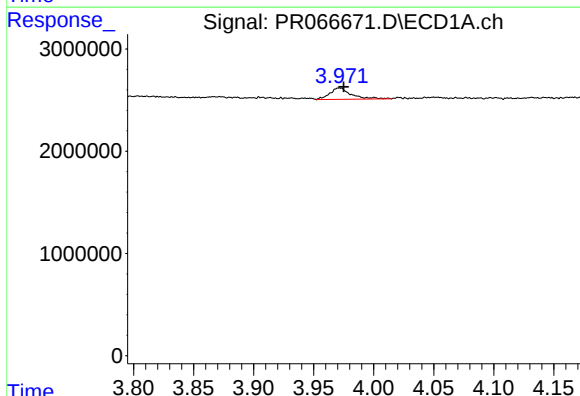
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK880



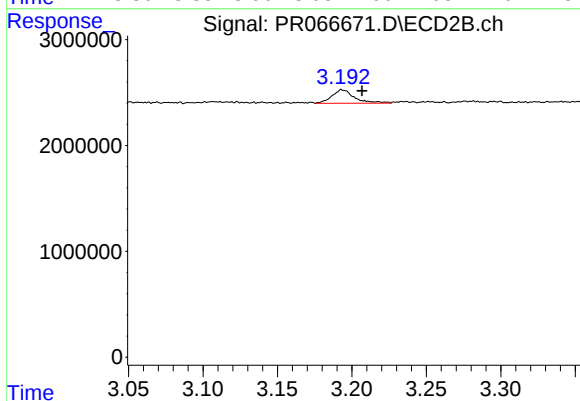
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: -0.007 min
Response: 508638
Conc: 3.52 ng/ml



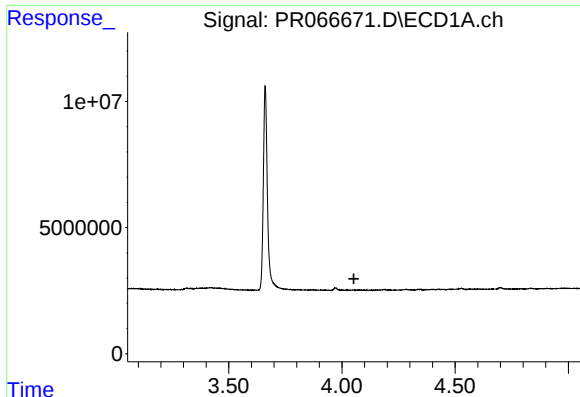
#9 AR-1221-2

R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 1400150
Conc: 31.87 ng/ml



#9 AR-1221-2

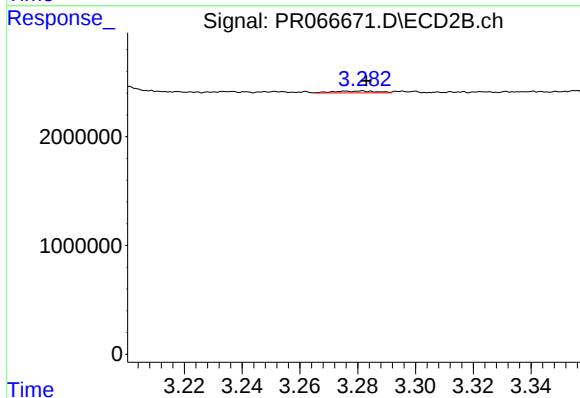
R.T.: 3.194 min
Delta R.T.: -0.013 min
Response: 1346591
Conc: 32.00 ng/ml



#10 AR-1221-3

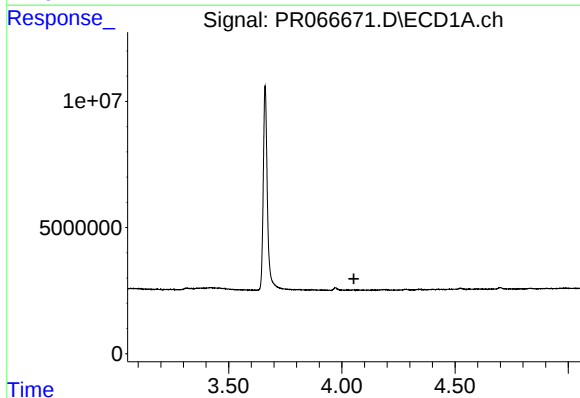
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK880



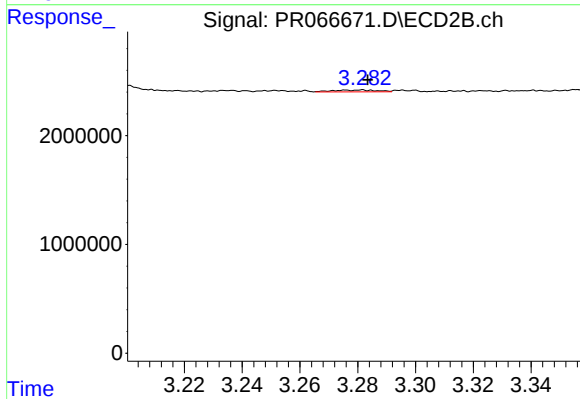
#10 AR-1221-3

R.T.: 3.282 min
Delta R.T.: -0.001 min
Response: 176956
Conc: 1.30 ng/ml



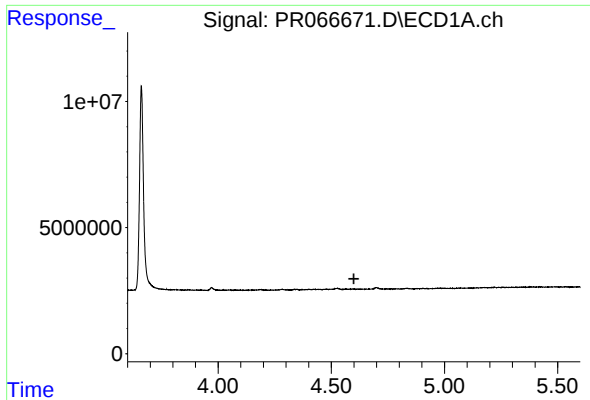
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#11 AR-1232-1

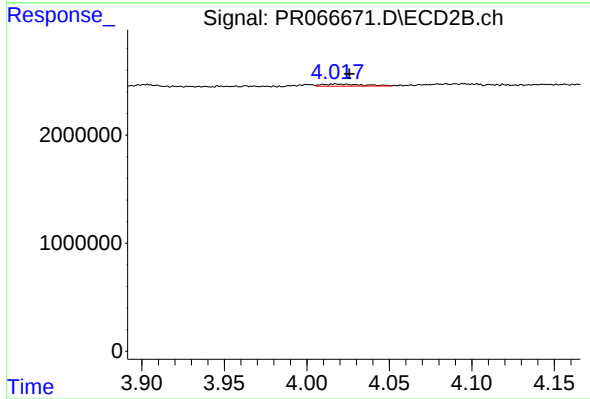
R.T.: 3.282 min
Delta R.T.: -0.002 min
Response: 176956
Conc: 1.55 ng/ml



#12 AR-1232-2

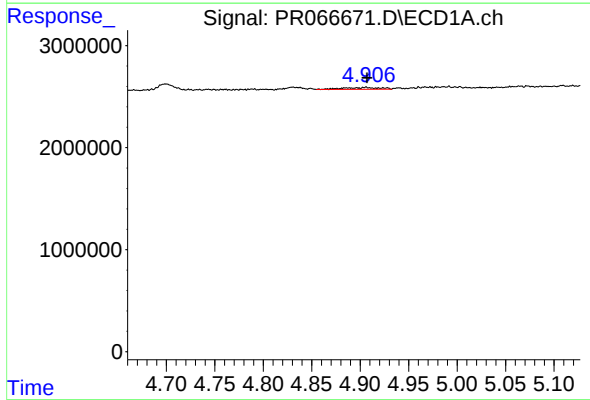
R.T.: 0.000 min
Exp R.T.: 4.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK880



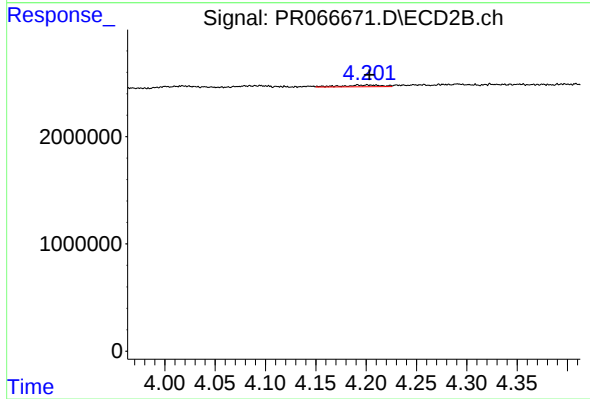
#12 AR-1232-2

R.T.: 4.018 min
Delta R.T.: -0.008 min
Response: 322547
Conc: 3.02 ng/ml



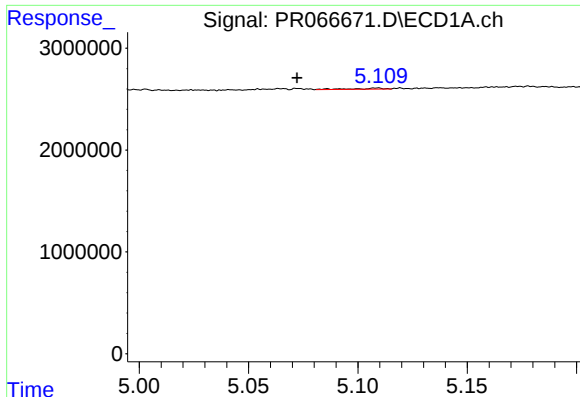
#13 AR-1232-3

R.T.: 4.906 min
Delta R.T.: -0.001 min
Response: 490300
Conc: 4.47 ng/ml



#13 AR-1232-3

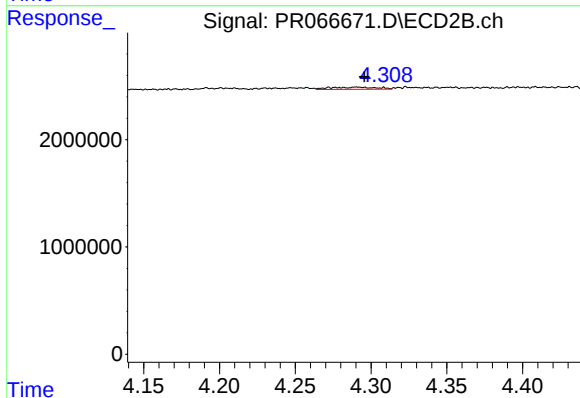
R.T.: 4.192 min
Delta R.T.: -0.012 min
Response: 446671
Conc: 7.68 ng/ml



#14 AR-1232-4

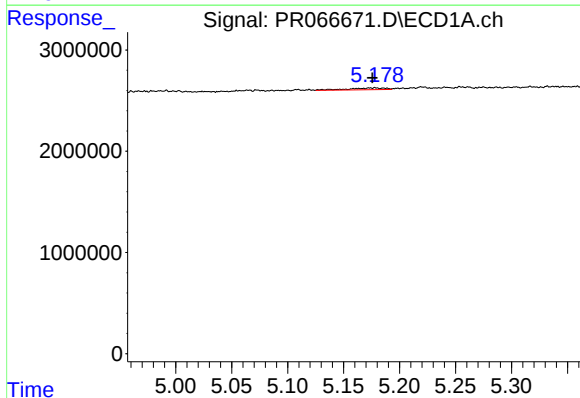
R.T.: 5.109 min
Delta R.T.: 0.037 min
Response: 104011
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



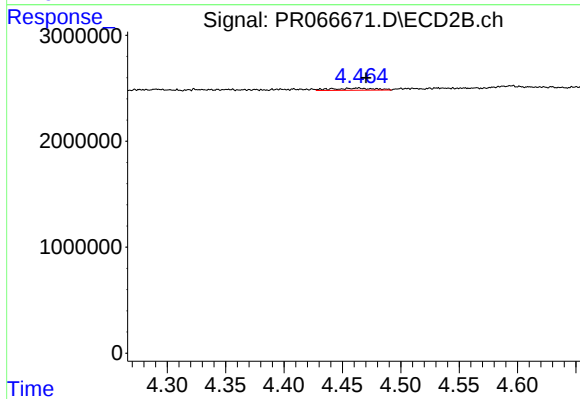
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: -0.005 min
Response: 429899
Conc: 8.16 ng/ml



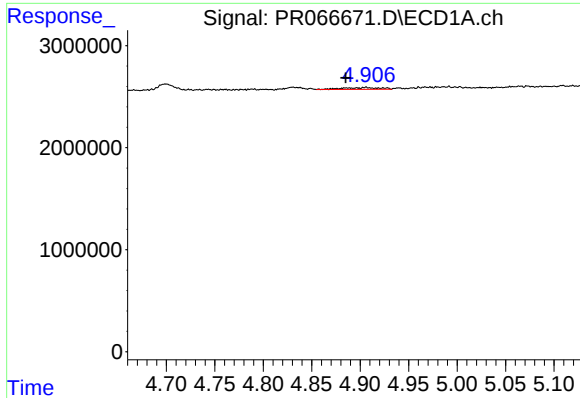
#15 AR-1232-5

R.T.: 5.178 min
Delta R.T.: 0.003 min
Response: 411988
Conc: 9.62 ng/ml



#15 AR-1232-5

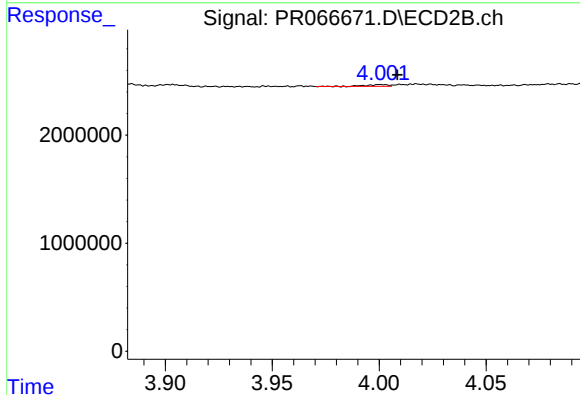
R.T.: 4.463 min
Delta R.T.: -0.007 min
Response: 508638
Conc: 8.91 ng/ml



#16 AR-1242-1

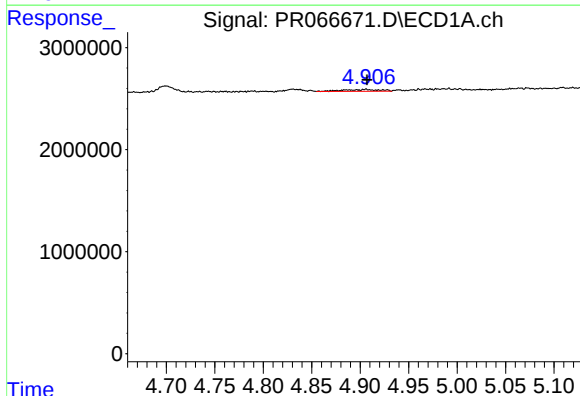
R.T.: 4.906 min
Delta R.T.: 0.021 min
Response: 490300
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



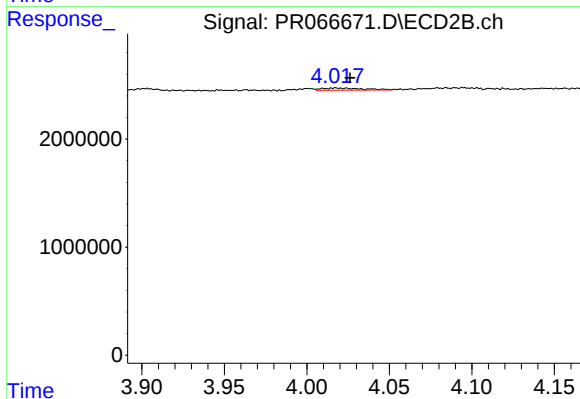
#16 AR-1242-1

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 102466
Conc: 0.79 ng/ml



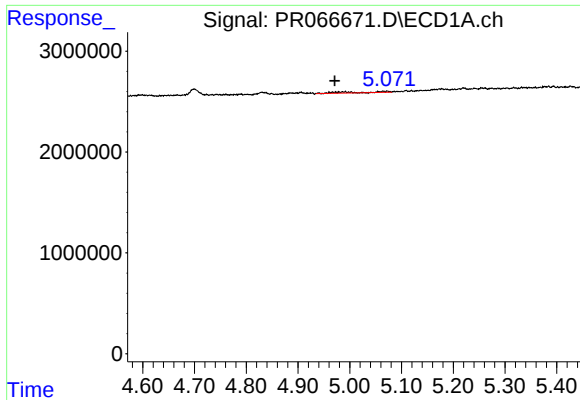
#17 AR-1242-2

R.T.: 4.906 min
Delta R.T.: -0.001 min
Response: 490300
Conc: 2.61 ng/ml



#17 AR-1242-2

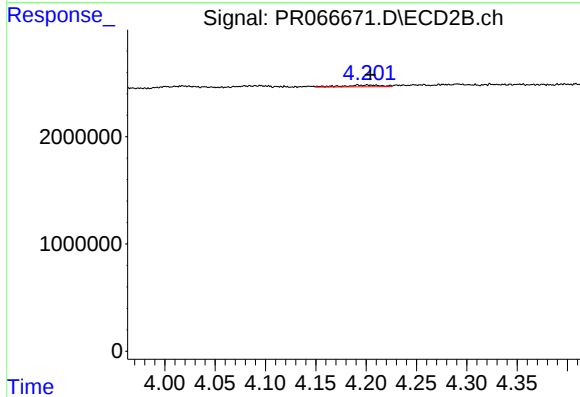
R.T.: 4.018 min
Delta R.T.: -0.009 min
Response: 322547
Conc: 1.76 ng/ml



#18 AR-1242-3

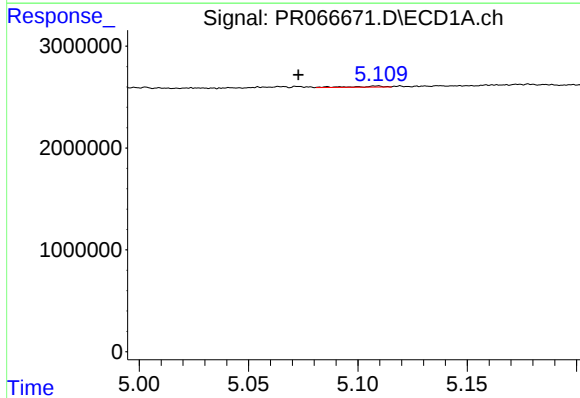
R.T.: 4.992 min
Delta R.T.: 0.021 min
Response: 437415
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



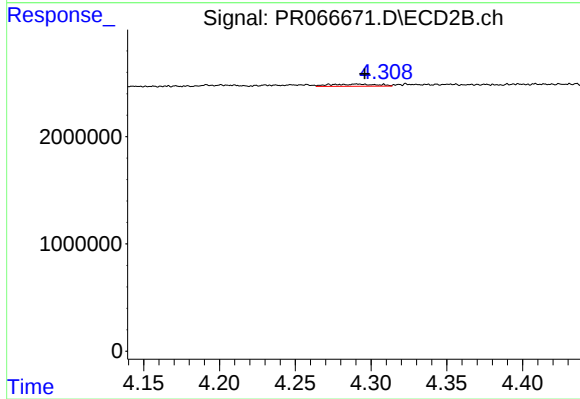
#18 AR-1242-3

R.T.: 4.192 min
Delta R.T.: -0.013 min
Response: 446671
Conc: 4.36 ng/ml



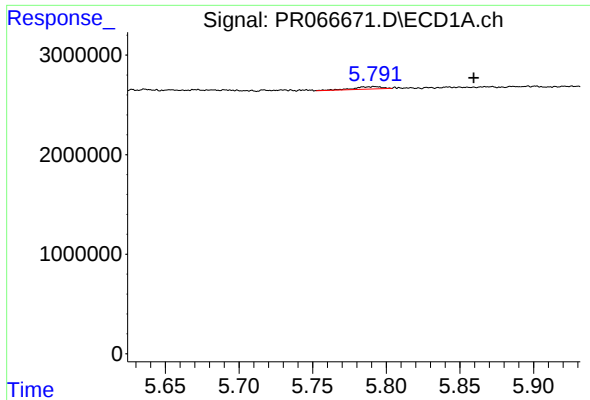
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: 0.036 min
Response: 104011
Conc: 1.04 ng/ml



#19 AR-1242-4

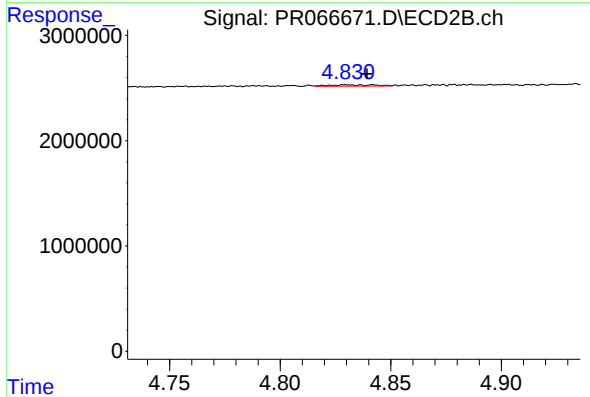
R.T.: 4.291 min
Delta R.T.: -0.005 min
Response: 429899
Conc: 4.25 ng/ml



#20 AR-1242-5

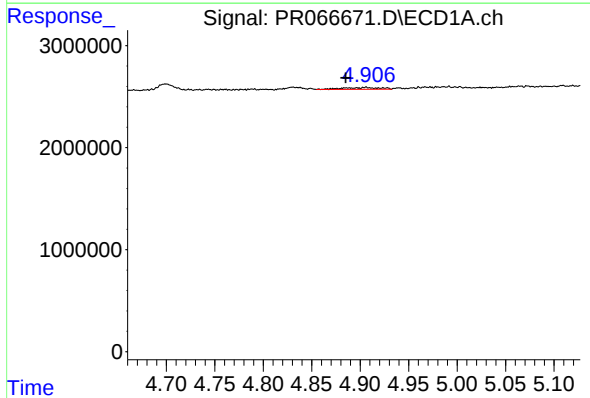
R.T.: 5.792 min
Delta R.T.: -0.067 min
Response: 316136
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



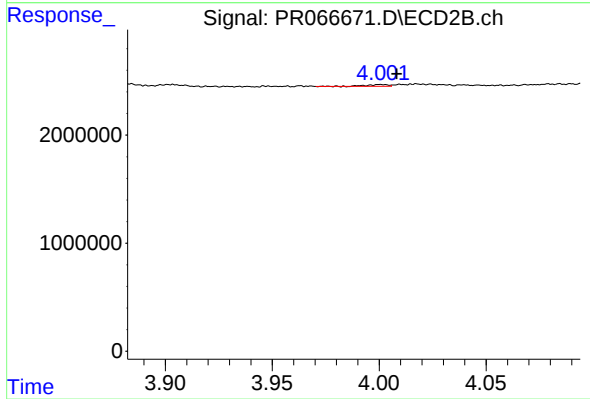
#20 AR-1242-5

R.T.: 4.830 min
Delta R.T.: -0.009 min
Response: 188085
Conc: 1.52 ng/ml



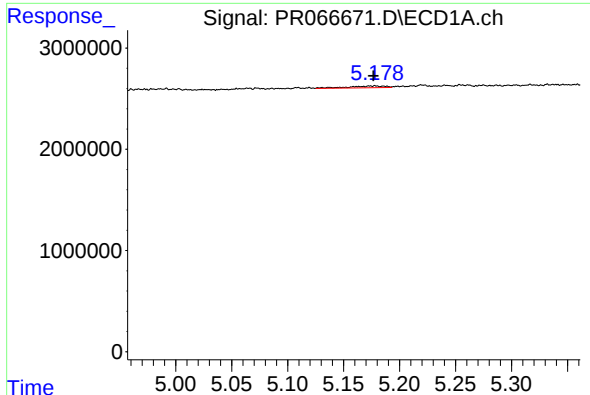
#21 AR-1248-1

R.T.: 4.906 min
Delta R.T.: 0.021 min
Response: 490300
Conc: 5.34 ng/ml



#21 AR-1248-1

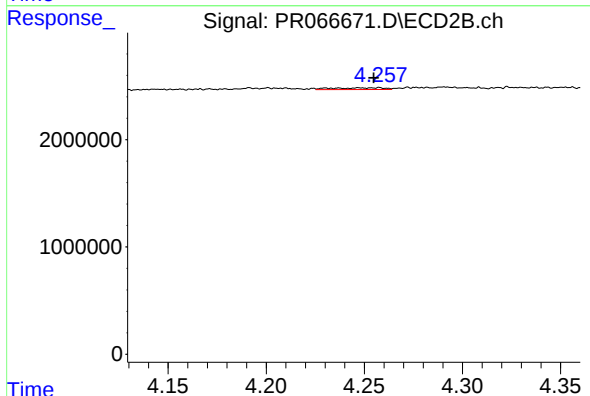
R.T.: 4.001 min
Delta R.T.: -0.007 min
Response: 102466
Conc: 1.04 ng/ml



#22 AR-1248-2

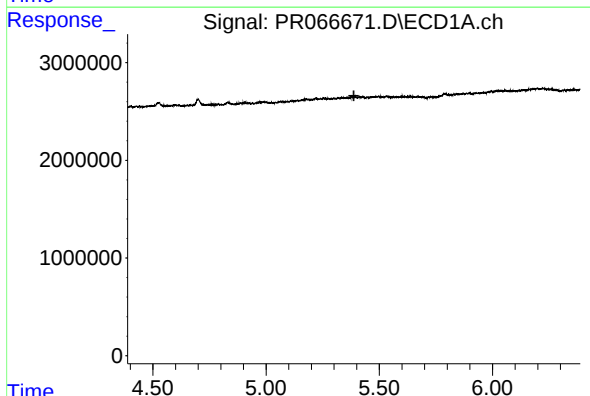
R.T.: 5.178 min
Delta R.T.: 0.002 min
Response: 411988
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



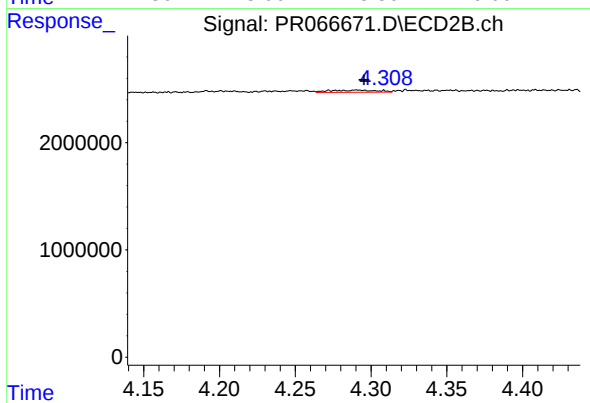
#22 AR-1248-2

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 295167
Conc: 2.02 ng/ml



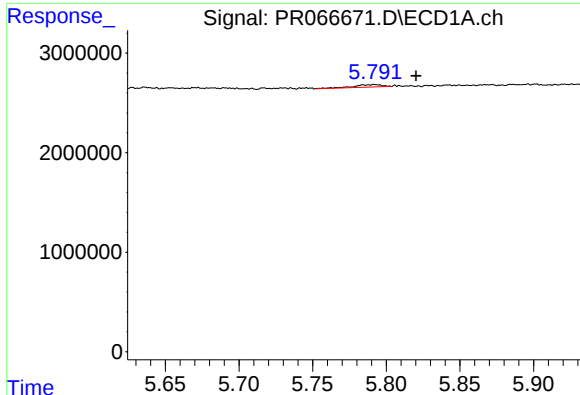
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



#23 AR-1248-3

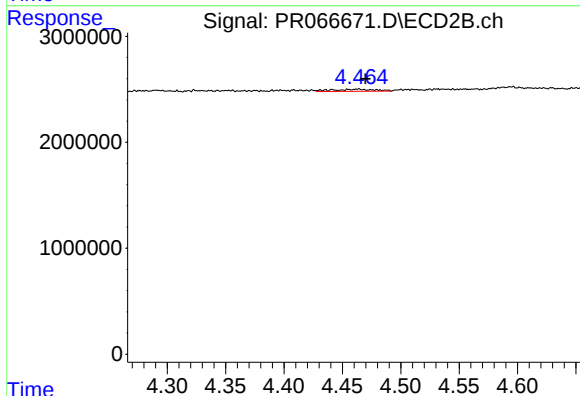
R.T.: 4.291 min
Delta R.T.: -0.005 min
Response: 429899
Conc: 2.89 ng/ml



#24 AR-1248-4

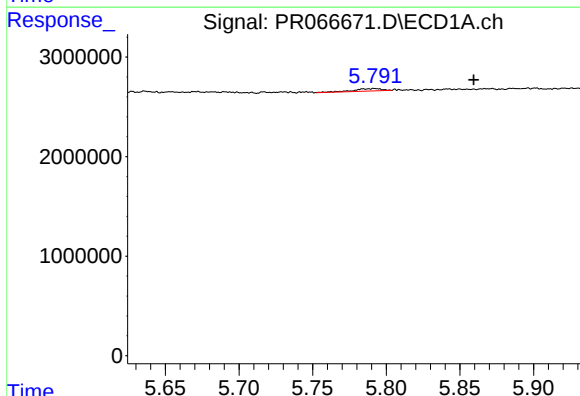
R.T.: 5.792 min
Delta R.T.: -0.028 min
Response: 316136
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



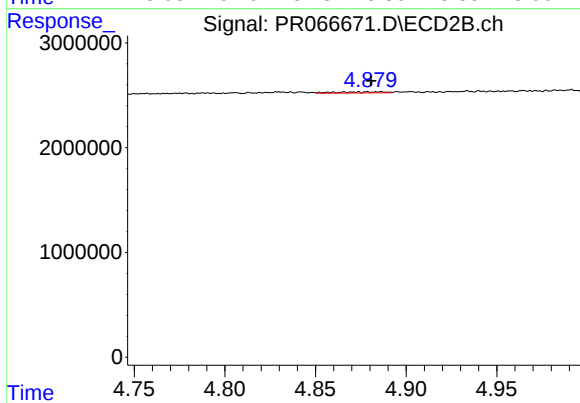
#24 AR-1248-4

R.T.: 4.463 min
Delta R.T.: -0.006 min
Response: 508638
Conc: 2.87 ng/ml



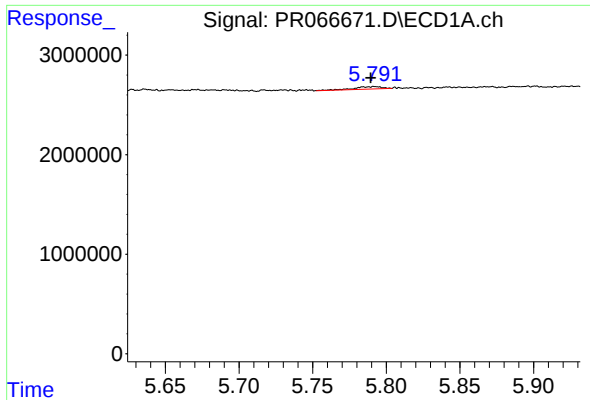
#25 AR-1248-5

R.T.: 5.792 min
Delta R.T.: -0.067 min
Response: 316136
Conc: 1.95 ng/ml



#25 AR-1248-5

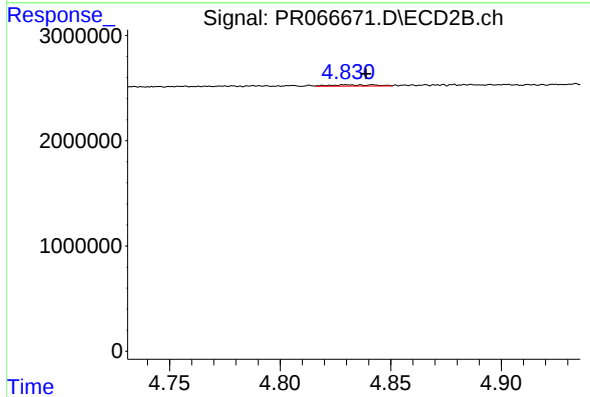
R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 180721
Conc: 1.07 ng/ml



#26 AR-1254-1

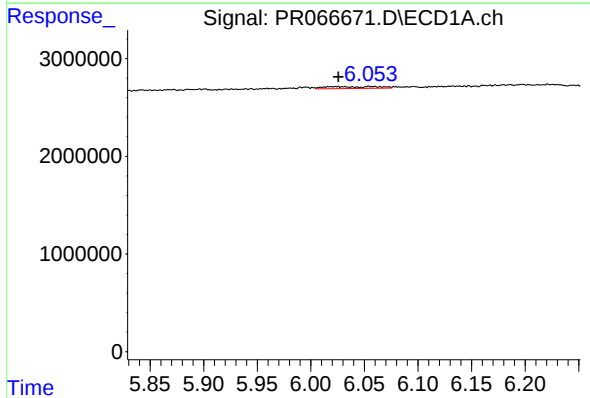
R.T.: 5.792 min
Delta R.T.: 0.003 min
Response: 316136
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



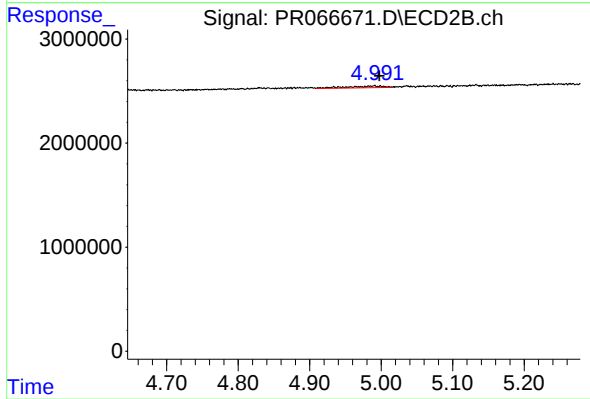
#26 AR-1254-1

R.T.: 4.830 min
Delta R.T.: -0.009 min
Response: 188085
Conc: 0.71 ng/ml



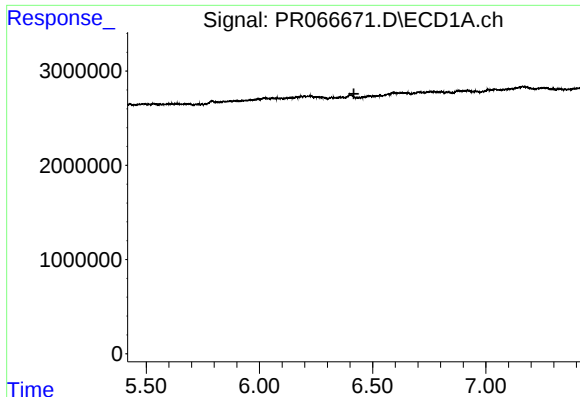
#27 AR-1254-2

R.T.: 6.054 min
Delta R.T.: 0.028 min
Response: 670207
Conc: 2.54 ng/ml



#27 AR-1254-2

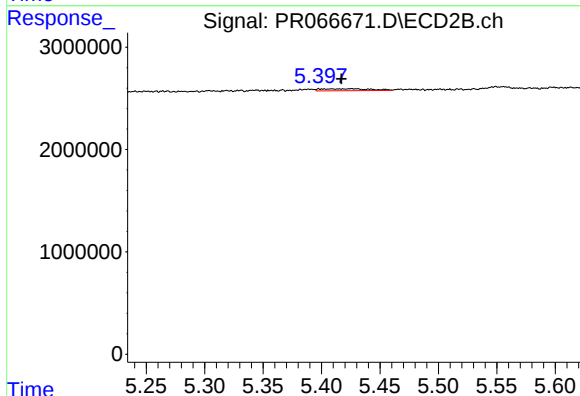
R.T.: 4.991 min
Delta R.T.: -0.006 min
Response: 572489
Conc: 2.43 ng/ml



#28 AR-1254-3

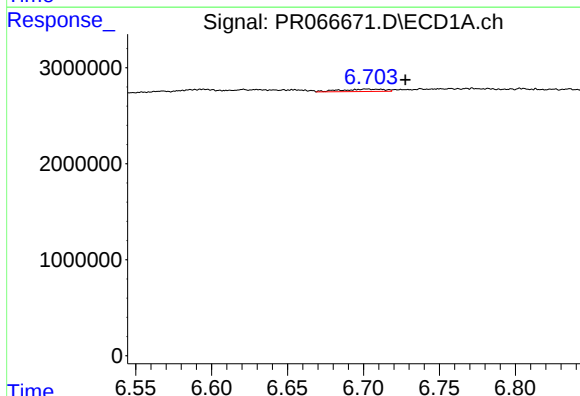
R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK880



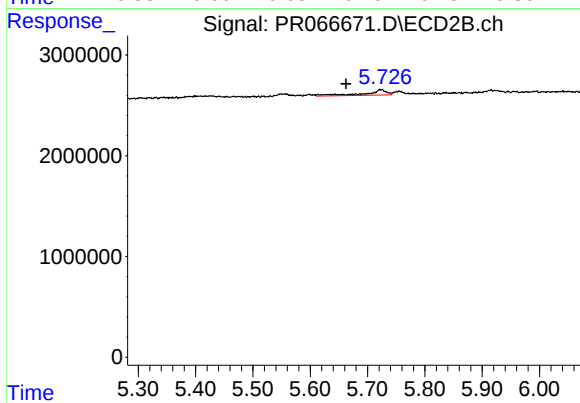
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: 0.008 min
Response: 575082
Conc: 1.54 ng/ml



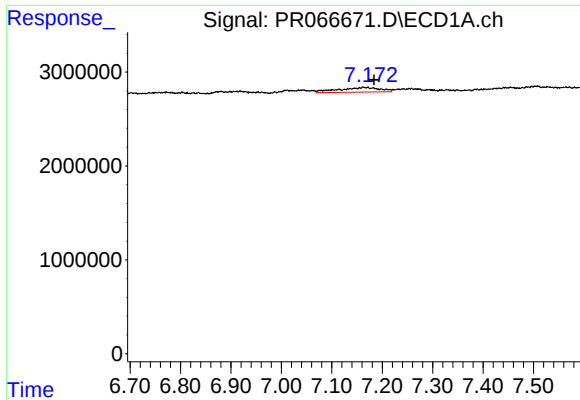
#29 AR-1254-4

R.T.: 6.703 min
Delta R.T.: -0.025 min
Response: 484646
Conc: 2.85 ng/ml



#29 AR-1254-4

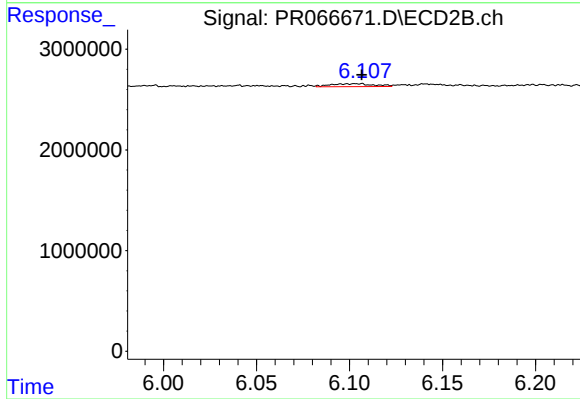
R.T.: 5.724 min
Delta R.T.: 0.061 min
Response: 1450816
Conc: 6.45 ng/ml



#30 AR-1254-5

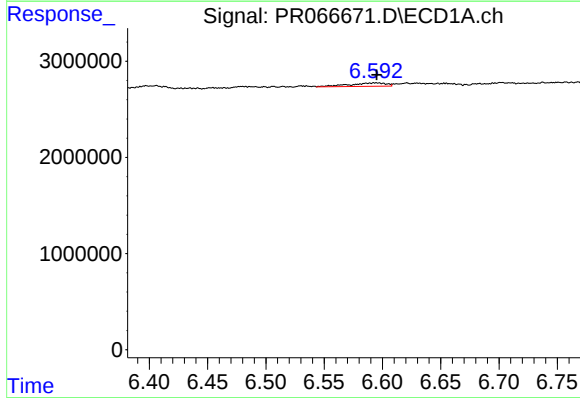
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 2884731
Conc: 15.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



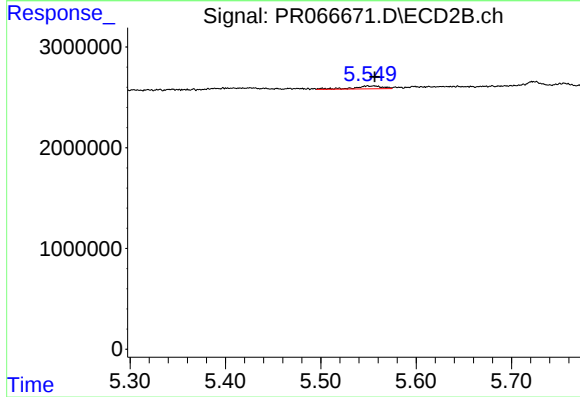
#30 AR-1254-5

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 467522
Conc: 1.35 ng/ml



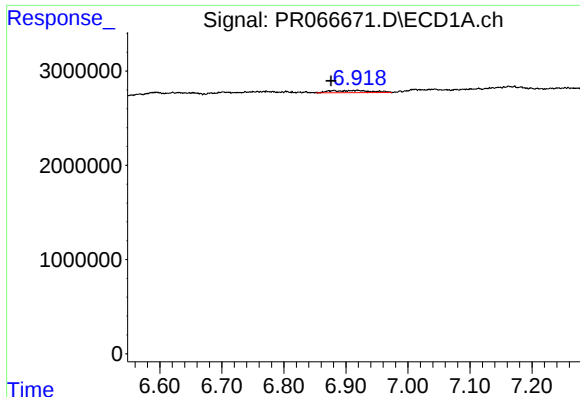
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 795228
Conc: 3.42 ng/ml



#31 AR-1260-1

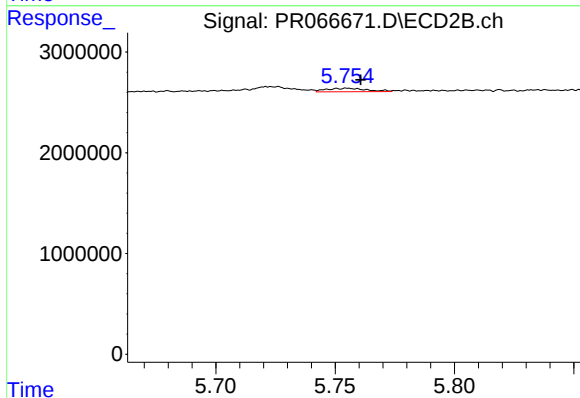
R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 577624
Conc: 2.00 ng/ml



#32 AR-1260-2

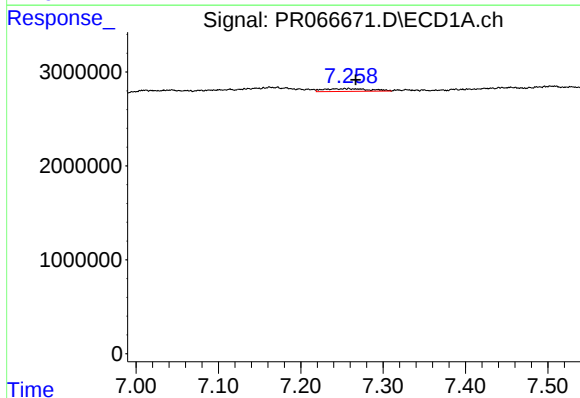
R.T.: 6.918 min
Delta R.T.: 0.042 min
Response: 1084690
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



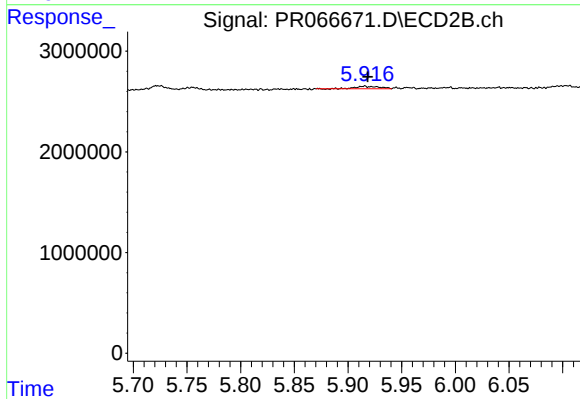
#32 AR-1260-2

R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 420199
Conc: 1.22 ng/ml



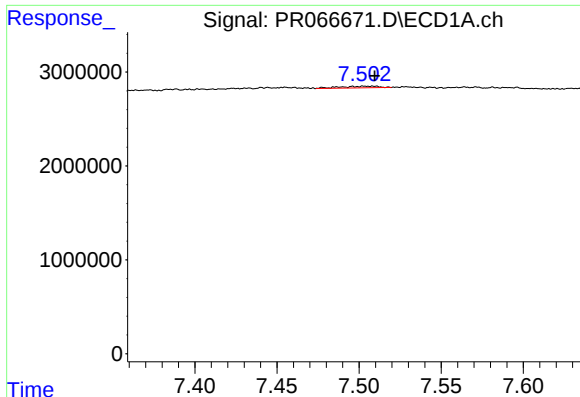
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.012 min
Response: 1115196
Conc: 5.85 ng/ml



#33 AR-1260-3

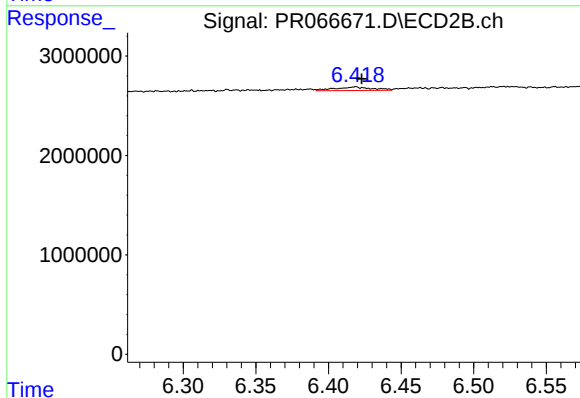
R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 375983
Conc: 1.18 ng/ml



#34 AR-1260-4

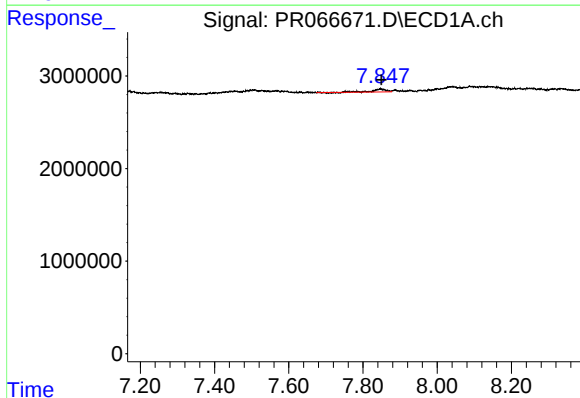
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 267473
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



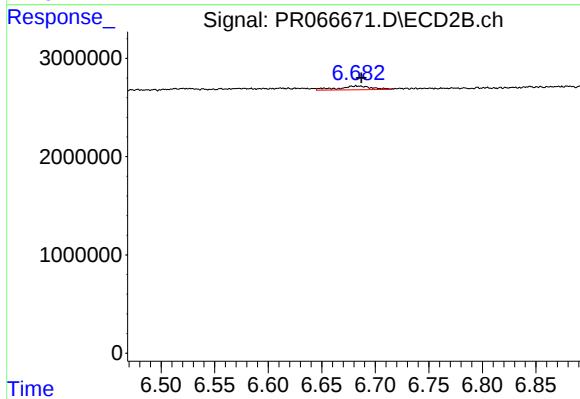
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 648167
Conc: 2.33 ng/ml



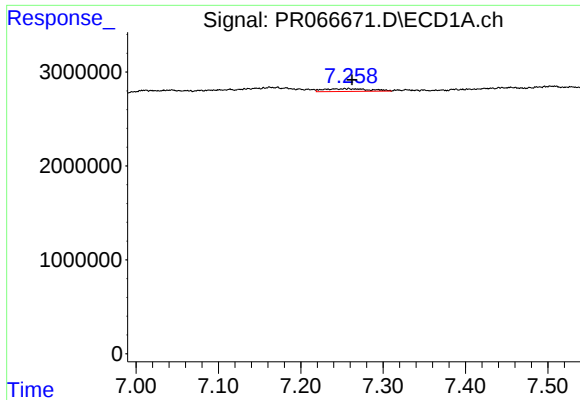
#35 AR-1260-5

R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 803906
Conc: 2.37 ng/ml



#35 AR-1260-5

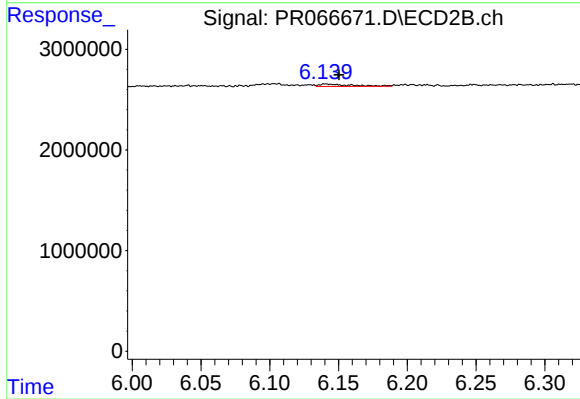
R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 833028
Conc: 1.34 ng/ml



#36 AR-1262-1

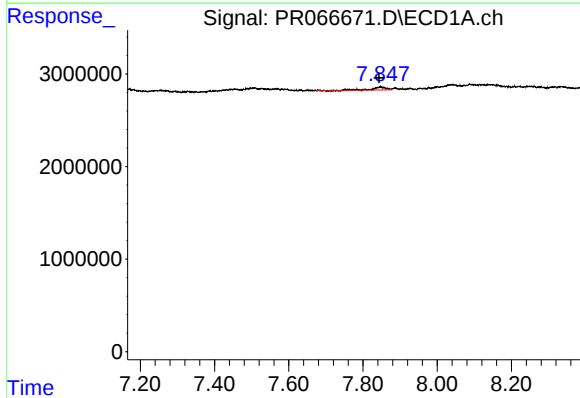
R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 1115196
Conc: 4.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



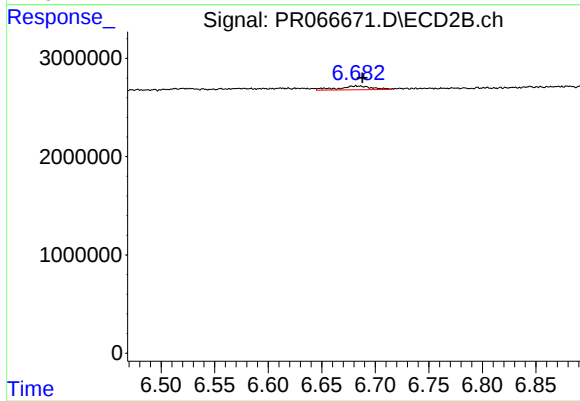
#36 AR-1262-1

R.T.: 6.141 min
Delta R.T.: -0.010 min
Response: 383235
Conc: 1.05 ng/ml



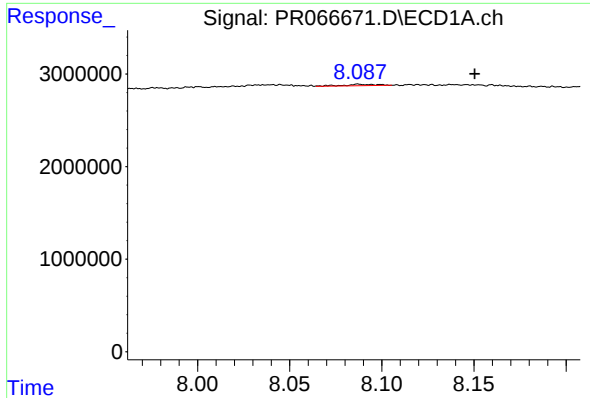
#37 AR-1262-2

R.T.: 7.847 min
Delta R.T.: 0.004 min
Response: 803906
Conc: 2.43 ng/ml



#37 AR-1262-2

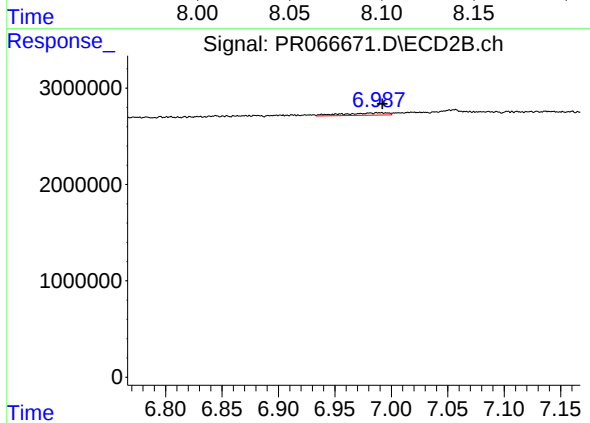
R.T.: 6.682 min
Delta R.T.: -0.006 min
Response: 833028
Conc: 1.32 ng/ml



#38 AR-1262-3

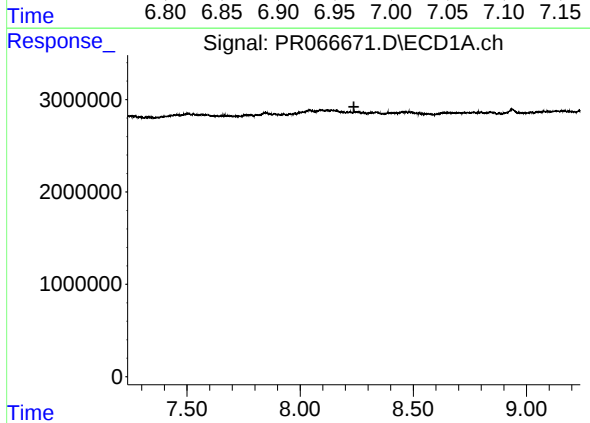
R.T.: 8.088 min
Delta R.T.: -0.062 min
Response: 213812
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK880



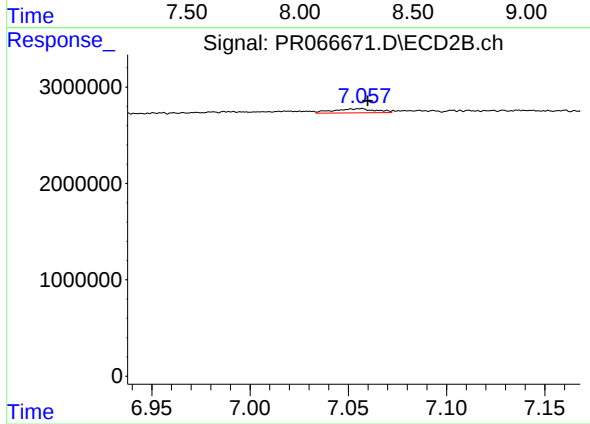
#38 AR-1262-3

R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 673967
Conc: 2.52 ng/ml



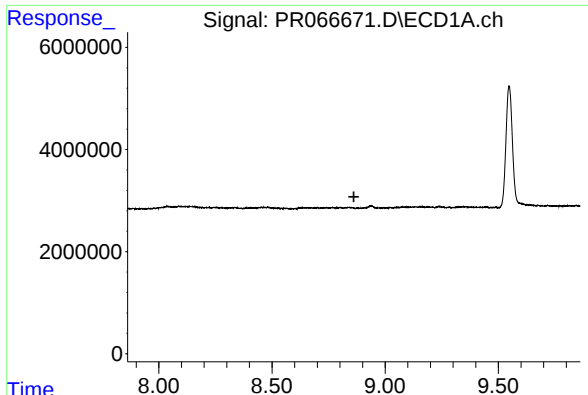
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#39 AR-1262-4

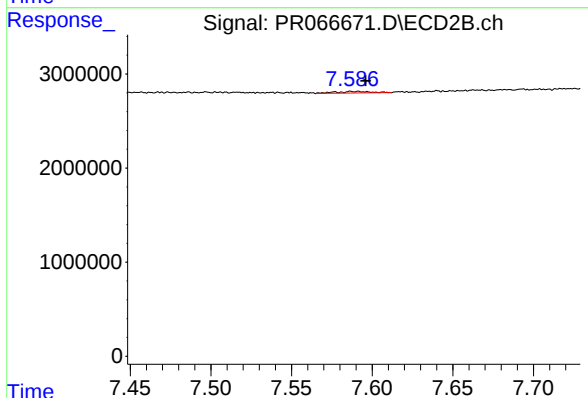
R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 644679
Conc: 1.34 ng/ml



#40 AR-1262-5

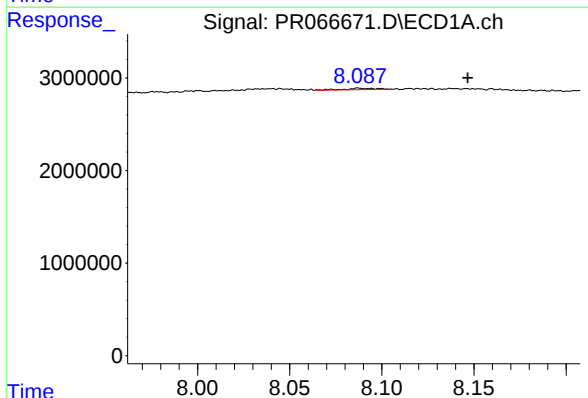
R.T.: 0.000 min
Exp R.T.: 8.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK880



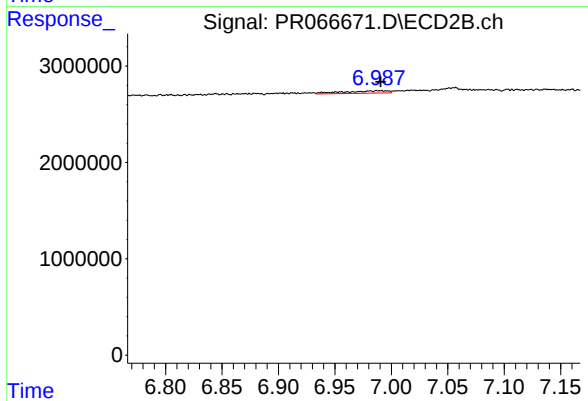
#40 AR-1262-5

R.T.: 7.590 min
Delta R.T.: -0.006 min
Response: 244046
Conc: 1.07 ng/ml



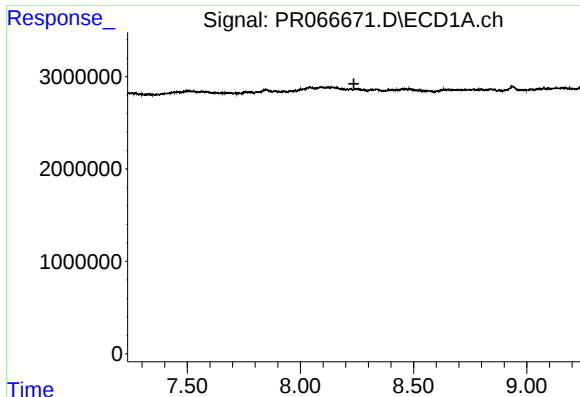
#41 AR-1268-1

R.T.: 8.088 min
Delta R.T.: -0.058 min
Response: 213812
Conc: 0.56 ng/ml



#41 AR-1268-1

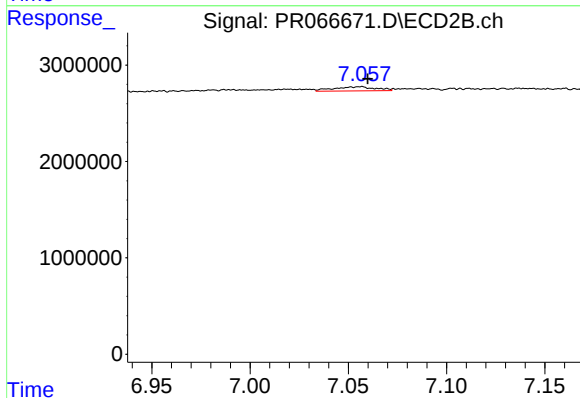
R.T.: 6.988 min
Delta R.T.: -0.003 min
Response: 673967
Conc: 0.89 ng/ml



#42 AR-1268-2

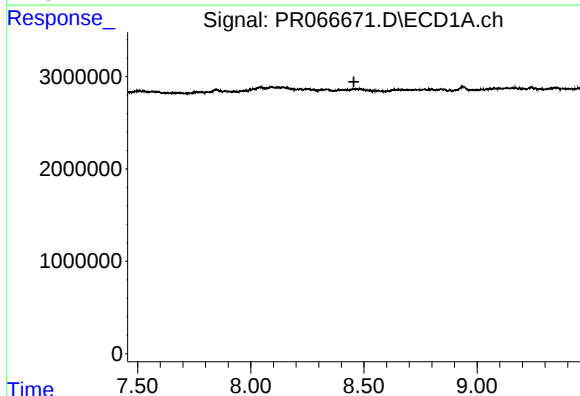
R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK880



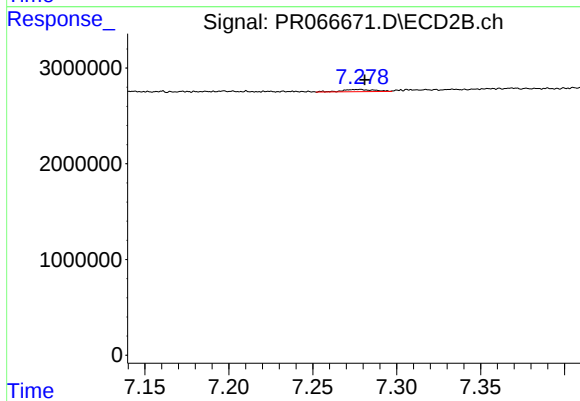
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 644679
Conc: 0.95 ng/ml



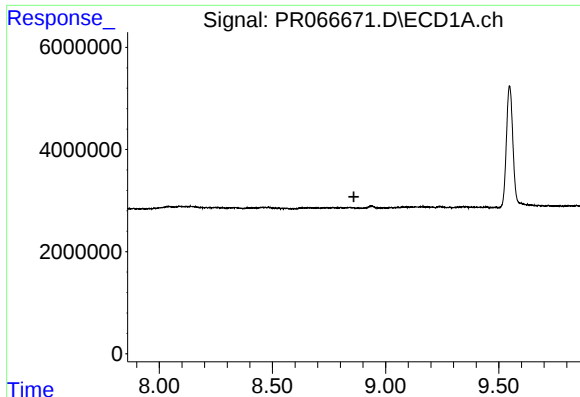
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.455 min
Response: 0
Conc: N.D.



#43 AR-1268-3

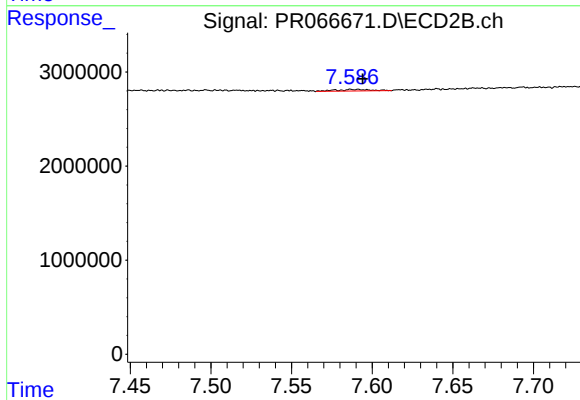
R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 312929
Conc: 0.52 ng/ml



#44 AR-1268-4

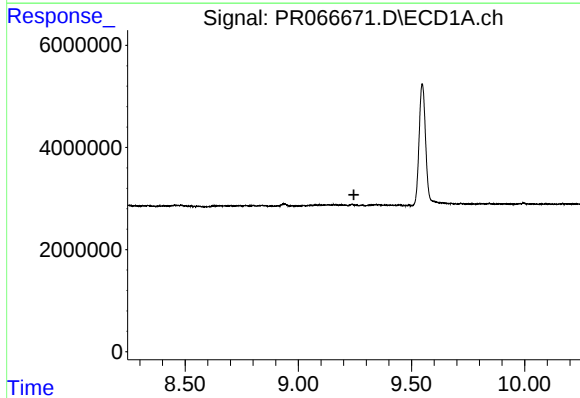
R.T.: 0.000 min
Exp R.T.: 8.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK880



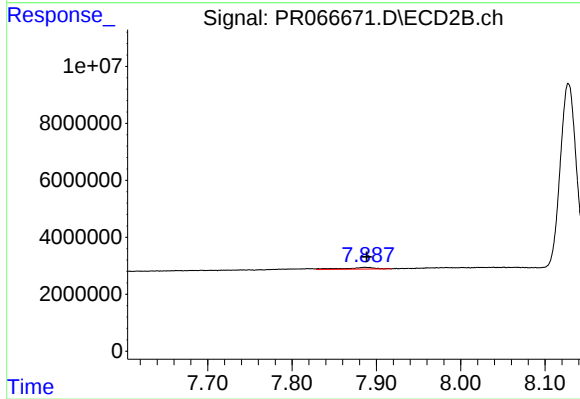
#44 AR-1268-4

R.T.: 7.590 min
Delta R.T.: -0.004 min
Response: 244046
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.245 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: -0.001 min
Response: 1412918
Conc: 0.80 ng/ml