

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 16:48
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 21:56:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.358	3.406	23821614	94817628	19.042	19.772
2)	SA Decachlor...	9.987	8.243	25758175	115.9E6	19.476	19.902
Target Compounds							
5)	L1 AR-1016-3	0.000	4.685	0	296004	N.D.	2.059 #
6)	L1 AR-1016-4	0.000	4.685	0	296004	N.D.	2.676 #
7)	L1 AR-1016-5	0.000	4.893	0	2910408	N.D.	19.146 #
8)	L2 AR-1221-1	0.000	3.575	0	162126	N.D.	3.184 #
9)	L2 AR-1221-2	0.000	3.696	0	1377635	N.D.	37.097 #
10)	L2 AR-1221-3	0.000	3.739	0	203447	N.D.	1.661 #
11)	L3 AR-1232-1	0.000	3.739	0	203447	N.D.	1.739 #
13)	L3 AR-1232-3	0.000	4.685	0	296004	N.D.	4.216 #
14)	L3 AR-1232-4	0.000	4.685	0	296004	N.D.	4.961 #
15)	L3 AR-1232-5	0.000	4.893	0	2910408	N.D.	42.647 #
18)	L4 AR-1242-3	0.000	4.685	0	296004	N.D.	2.560 #
19)	L4 AR-1242-4	0.000	4.685	0	296004	N.D.	2.693 #
20)	L4 AR-1242-5	6.369	5.248	4238737	31495803	131.724	190.078 #
22)	L5 AR-1248-2	0.000	4.685	0	296004	N.D.	2.169 #
23)	L5 AR-1248-3	0.000	4.685	0	296004	N.D.	2.115 #
24)	L5 AR-1248-4	6.369	4.893	4238737	2910408	86.585	16.354 #
25)	L5 AR-1248-5	6.369	5.248	4238737	31495803	89.733	161.011 #
26)	L6 AR-1254-1	6.369	5.248	4238737	31495803	77.589	91.432
27)	L6 AR-1254-2	0.000	5.387	0	20415164	N.D.	68.164 #
28)	L6 AR-1254-3	6.965	5.785	1058359	11372659	11.635	24.012 #
29)	L6 AR-1254-4	7.305	0.000	4006459	0	59.790	N.D. #
30)	L6 AR-1254-5	0.000	6.433	0	19066289	N.D.	43.056 #
32)	L7 AR-1260-2	7.305	6.066	4006459	3298361	50.267	7.161 #
33)	L7 AR-1260-3	0.000	6.289	0	4392969	N.D.	12.323 #
35)	L7 AR-1260-5	0.000	6.952	0	599427	N.D.	0.691 #
36)	L8 AR-1262-1	0.000	6.433	0	19066289	N.D.	76.076 #
37)	L8 AR-1262-2	0.000	6.952	0	599427	N.D.	0.477 #
40)	L8 AR-1262-5	0.000	7.782	0	2133222	N.D.	5.575 #
43)	L9 AR-1268-3	0.000	7.464	0	19718338	N.D.	22.249 #
44)	L9 AR-1268-4	0.000	7.782	0	2133222	N.D.	5.880 #
45)	L9 AR-1268-5	0.000	8.026	0	22097371	N.D.	8.685 #

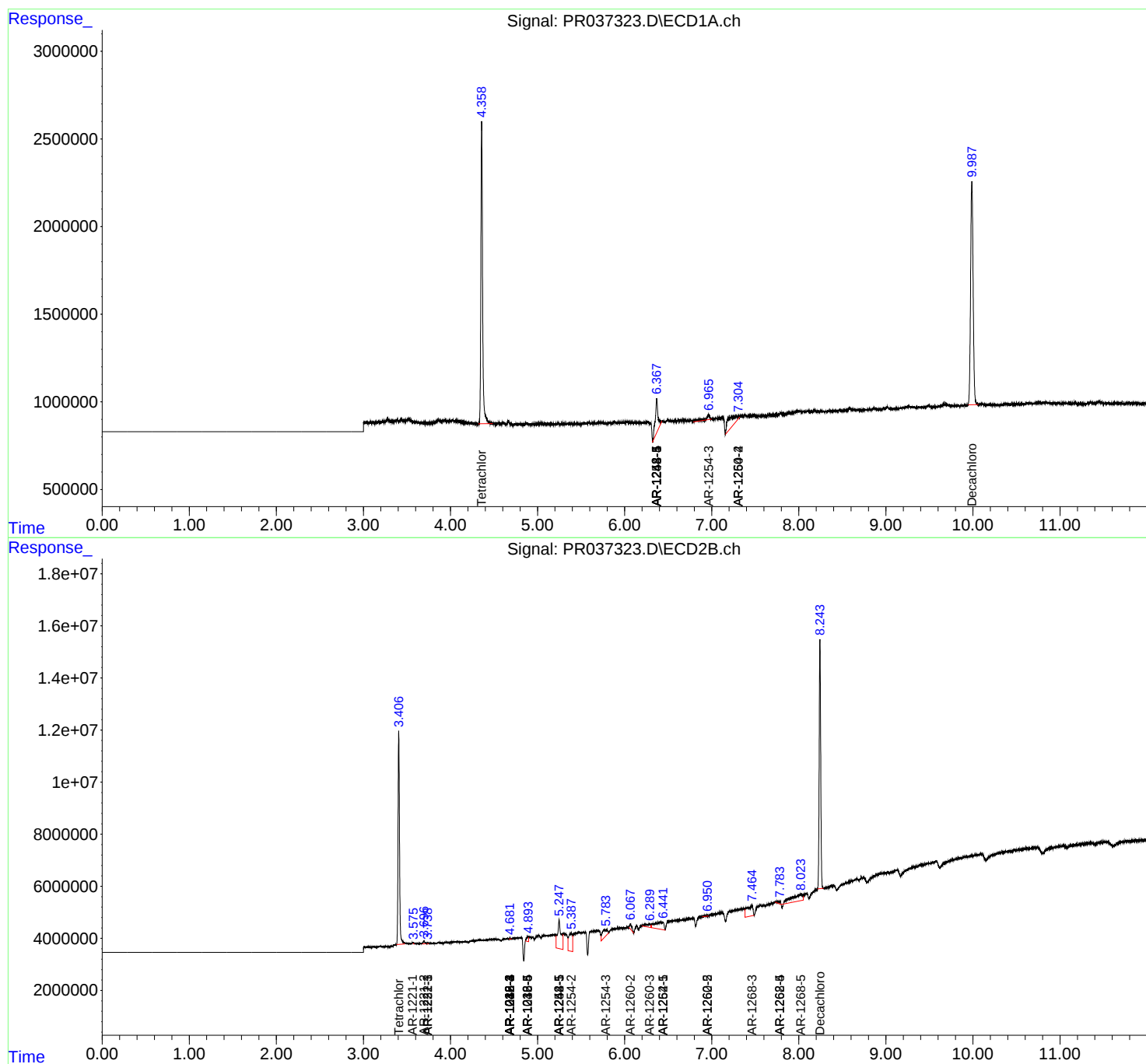
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

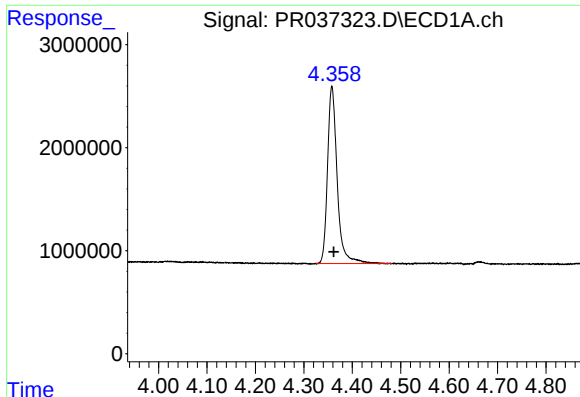
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
Data File : PR037323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 16:48
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 21:56:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

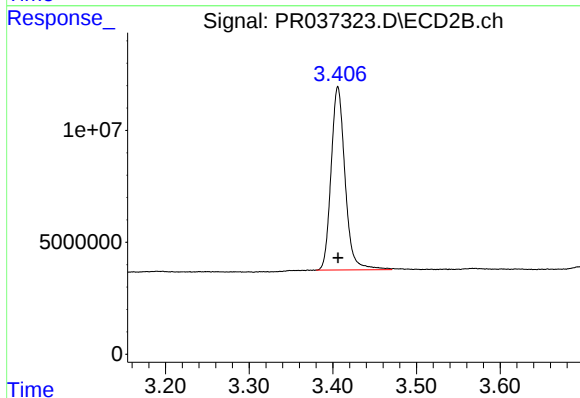




#1 Tetrachloro-m-xylene

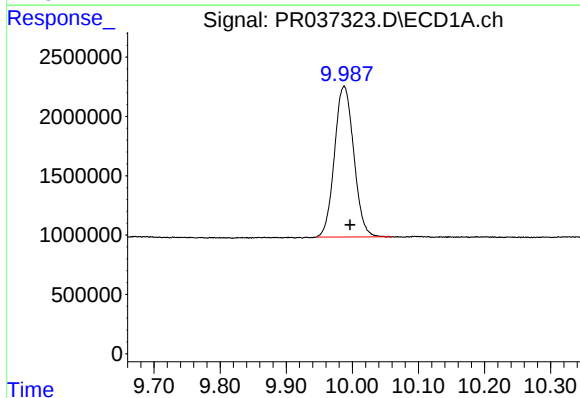
R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 23821614
Conc: 19.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



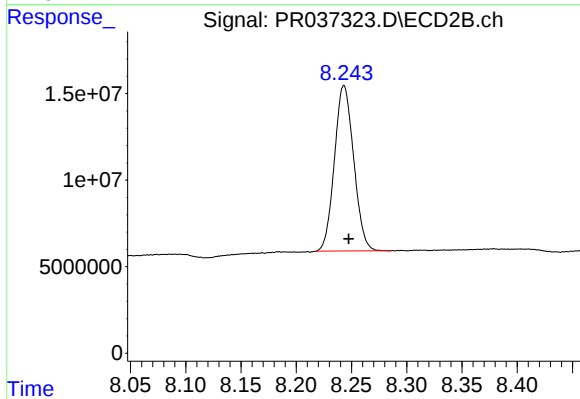
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 94817628
Conc: 19.77 ng/ml



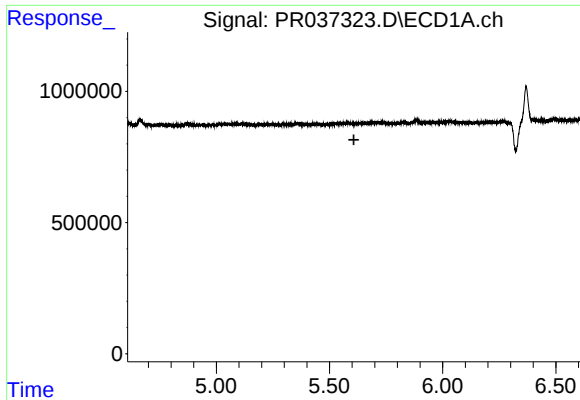
#2 Decachlorobiphenyl

R.T.: 9.987 min
Delta R.T.: -0.009 min
Response: 25758175
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

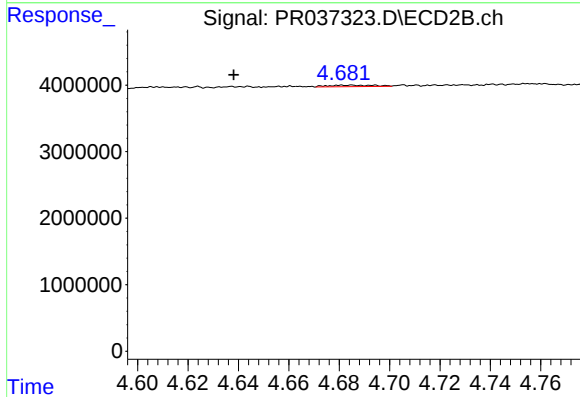
R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 115916659
Conc: 19.90 ng/ml



#5 AR-1016-3

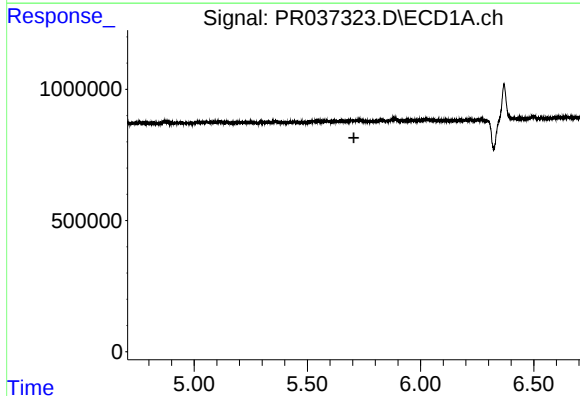
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



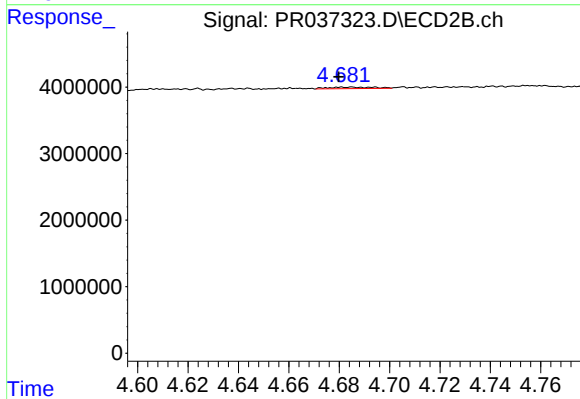
#5 AR-1016-3

R.T.: 4.685 min
Delta R.T.: 0.047 min
Response: 296004
Conc: 2.06 ng/ml



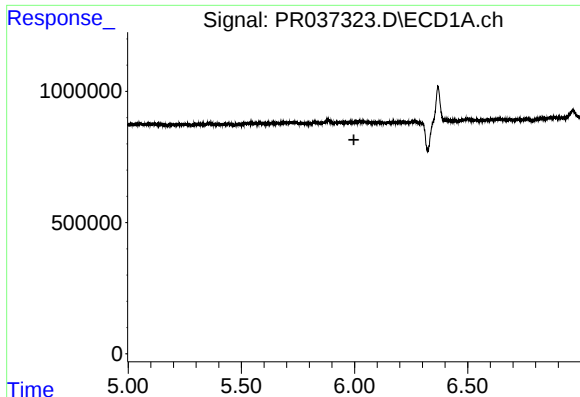
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#6 AR-1016-4

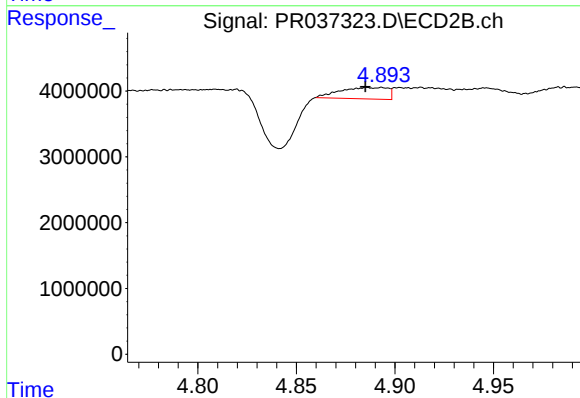
R.T.: 4.685 min
Delta R.T.: 0.005 min
Response: 296004
Conc: 2.68 ng/ml



#7 AR-1016-5

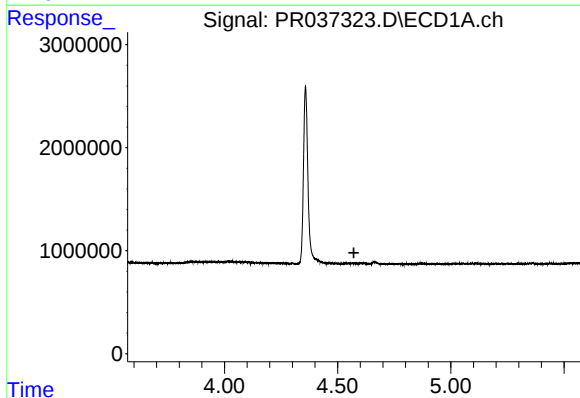
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



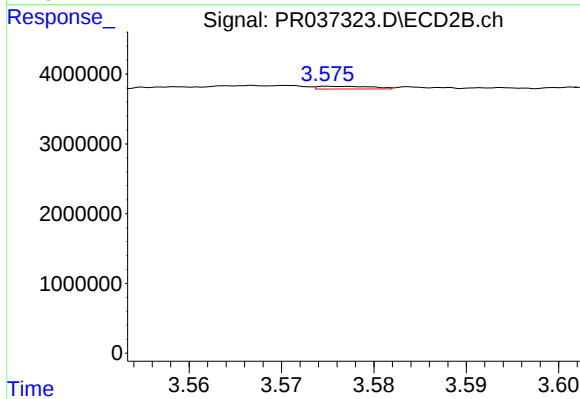
#7 AR-1016-5

R.T.: 4.893 min
Delta R.T.: 0.008 min
Response: 2910408
Conc: 19.15 ng/ml



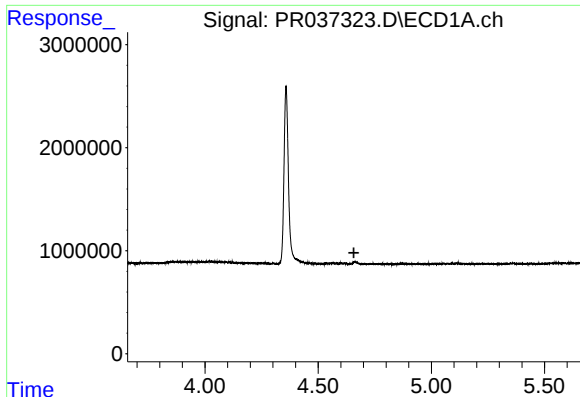
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#8 AR-1221-1

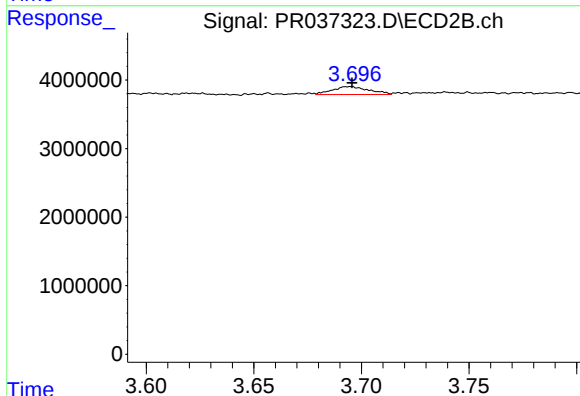
R.T.: 3.575 min
Delta R.T.: -0.037 min
Response: 162126
Conc: 3.18 ng/ml



#9 AR-1221-2

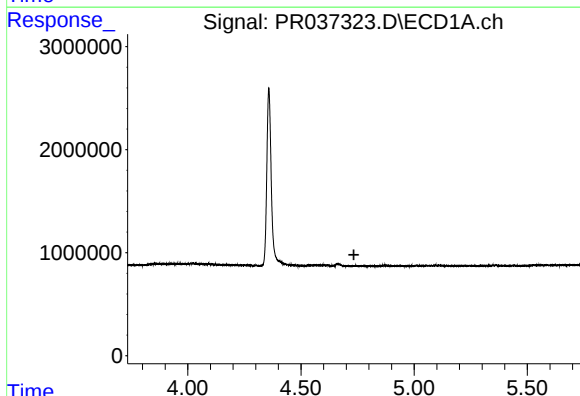
R.T.: 0.000 min
Exp R.T.: 4.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



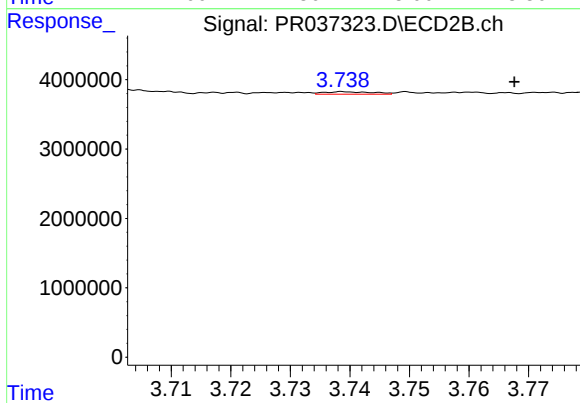
#9 AR-1221-2

R.T.: 3.696 min
Delta R.T.: 0.000 min
Response: 1377635
Conc: 37.10 ng/ml



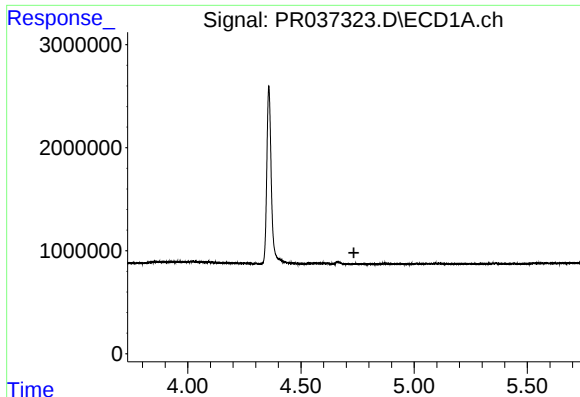
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#10 AR-1221-3

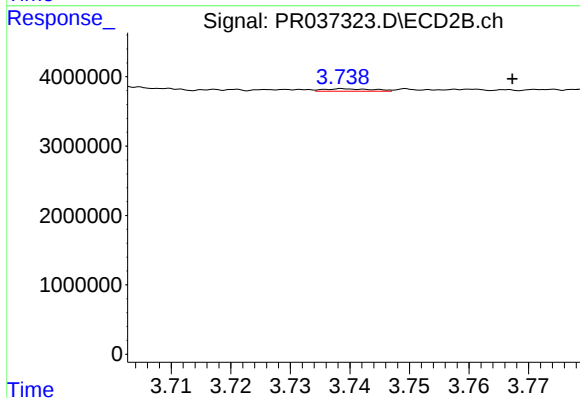
R.T.: 3.739 min
Delta R.T.: -0.029 min
Response: 203447
Conc: 1.66 ng/ml



#11 AR-1232-1

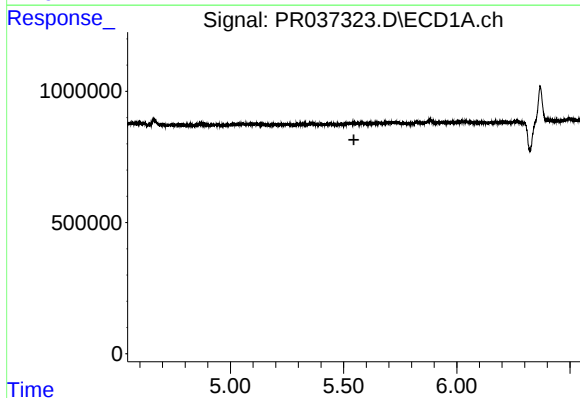
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



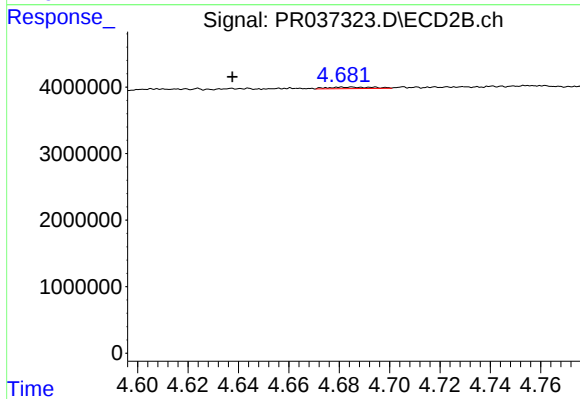
#11 AR-1232-1

R.T.: 3.739 min
Delta R.T.: -0.028 min
Response: 203447
Conc: 1.74 ng/ml



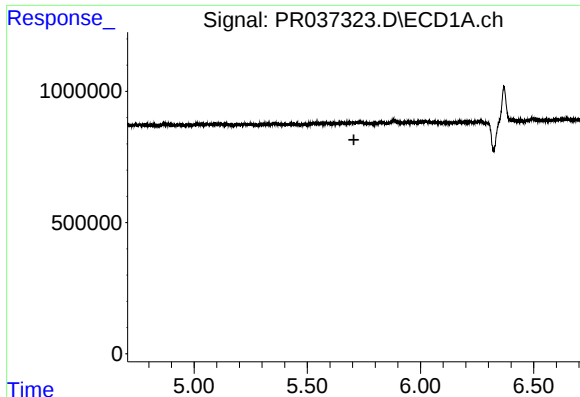
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#13 AR-1232-3

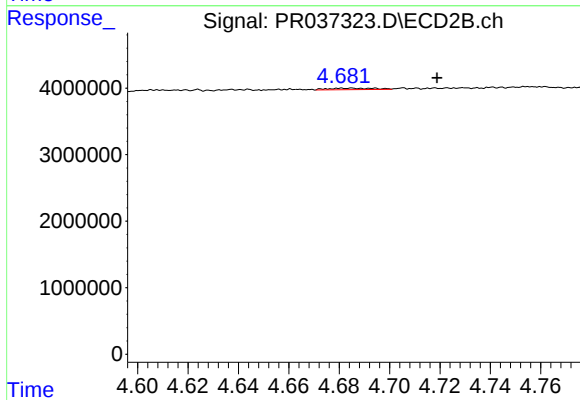
R.T.: 4.685 min
Delta R.T.: 0.047 min
Response: 296004
Conc: 4.22 ng/ml



#14 AR-1232-4

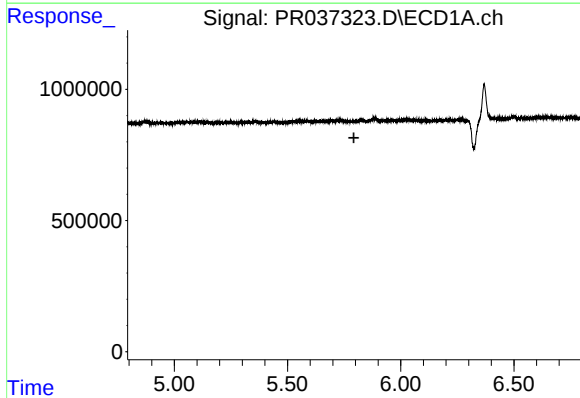
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



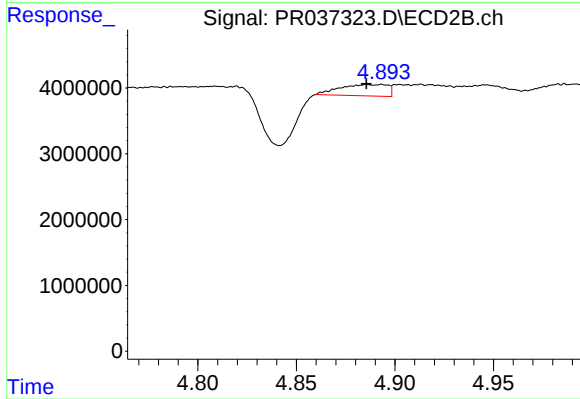
#14 AR-1232-4

R.T.: 4.685 min
Delta R.T.: -0.034 min
Response: 296004
Conc: 4.96 ng/ml



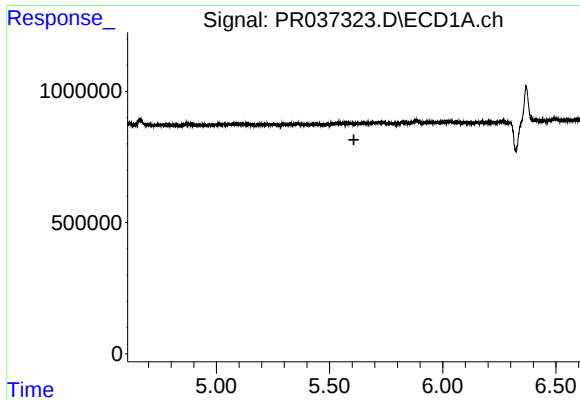
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#15 AR-1232-5

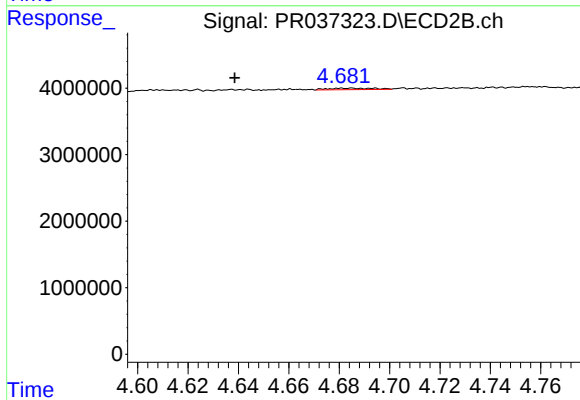
R.T.: 4.893 min
Delta R.T.: 0.008 min
Response: 2910408
Conc: 42.65 ng/ml



#18 AR-1242-3

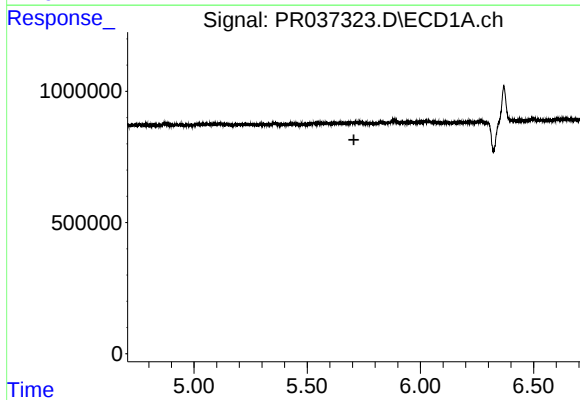
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



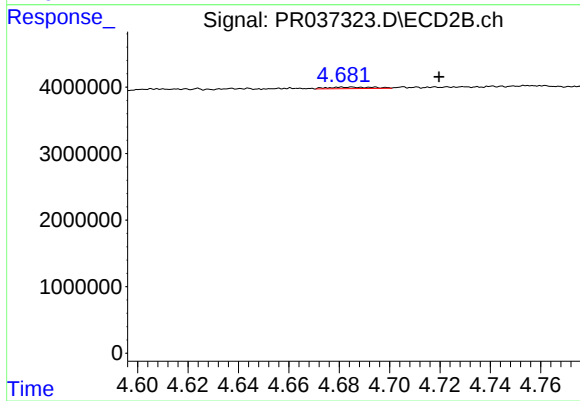
#18 AR-1242-3

R.T.: 4.685 min
Delta R.T.: 0.046 min
Response: 296004
Conc: 2.56 ng/ml



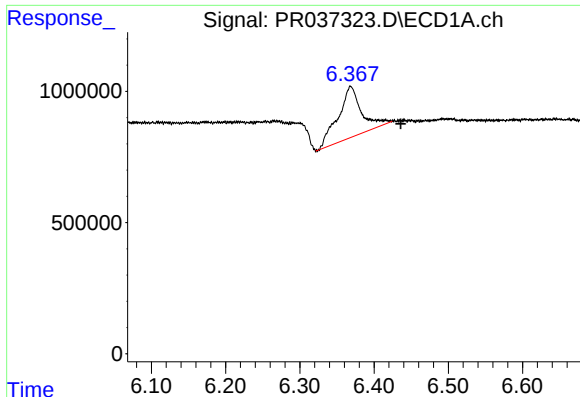
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#19 AR-1242-4

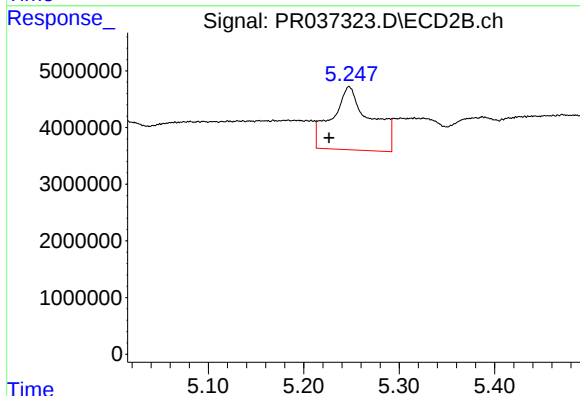
R.T.: 4.685 min
Delta R.T.: -0.035 min
Response: 296004
Conc: 2.69 ng/ml



#20 AR-1242-5

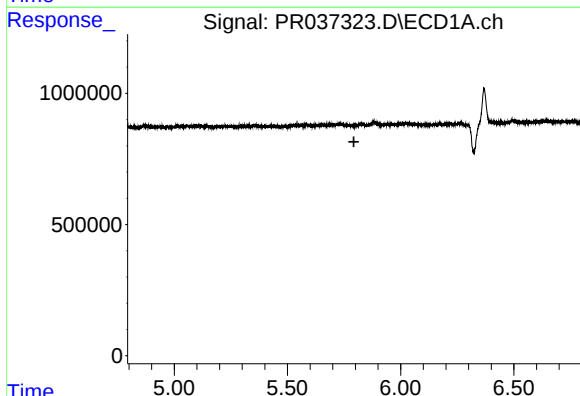
R.T.: 6.369 min
Delta R.T.: -0.067 min
Response: 4238737
Conc: 131.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



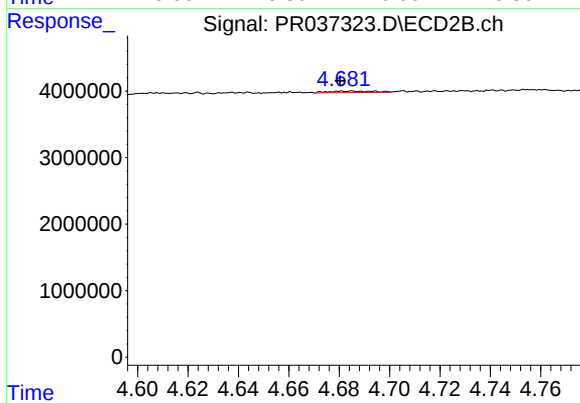
#20 AR-1242-5

R.T.: 5.248 min
Delta R.T.: 0.021 min
Response: 31495803
Conc: 190.08 ng/ml



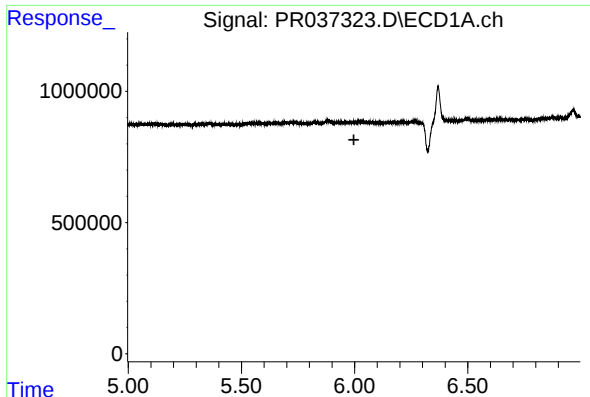
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#22 AR-1248-2

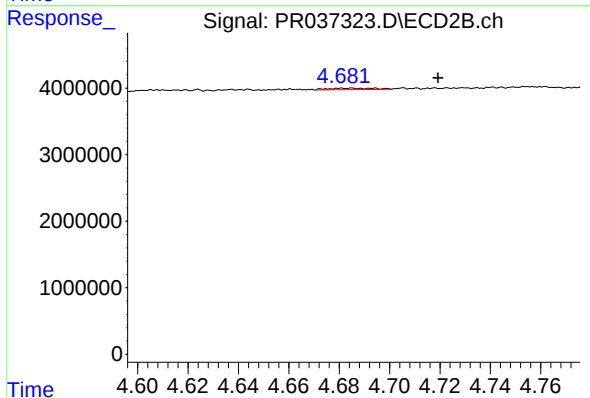
R.T.: 4.685 min
Delta R.T.: 0.005 min
Response: 296004
Conc: 2.17 ng/ml



#23 AR-1248-3

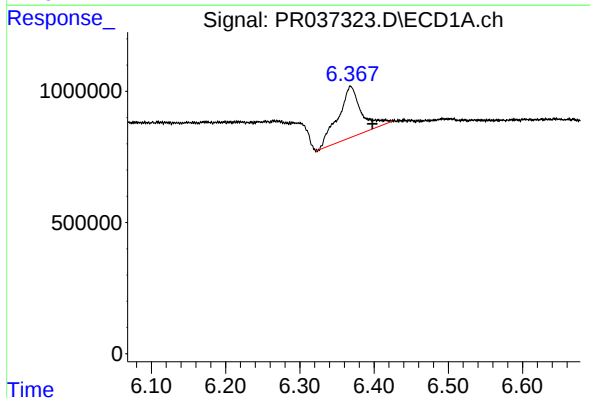
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



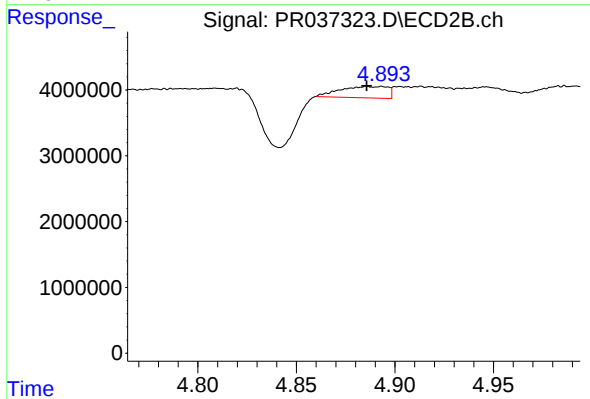
#23 AR-1248-3

R.T.: 4.685 min
Delta R.T.: -0.034 min
Response: 296004
Conc: 2.11 ng/ml



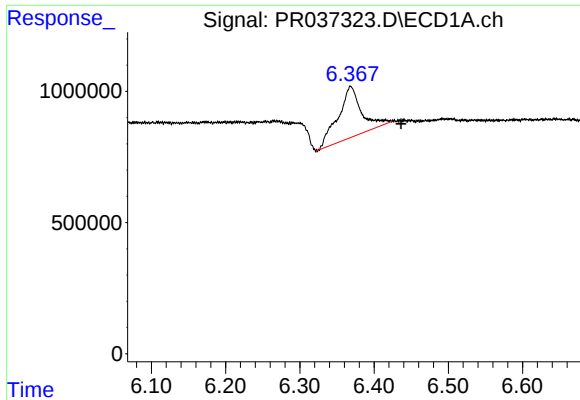
#24 AR-1248-4

R.T.: 6.369 min
Delta R.T.: -0.029 min
Response: 4238737
Conc: 86.59 ng/ml



#24 AR-1248-4

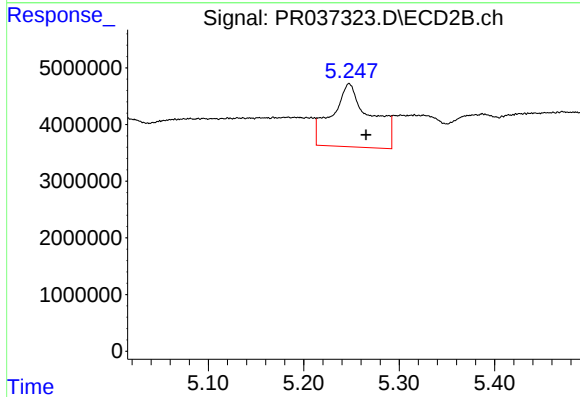
R.T.: 4.893 min
Delta R.T.: 0.008 min
Response: 2910408
Conc: 16.35 ng/ml



#25 AR-1248-5

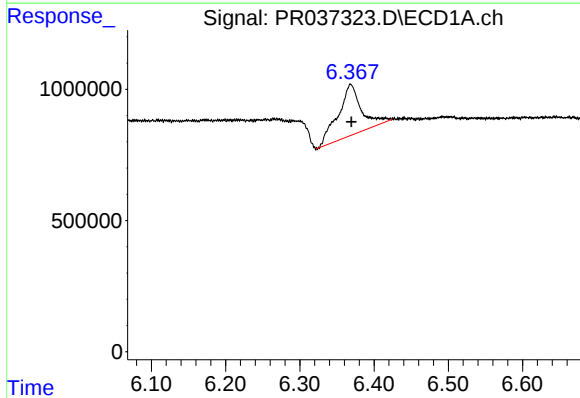
R.T.: 6.369 min
Delta R.T.: -0.068 min
Response: 4238737
Conc: 89.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



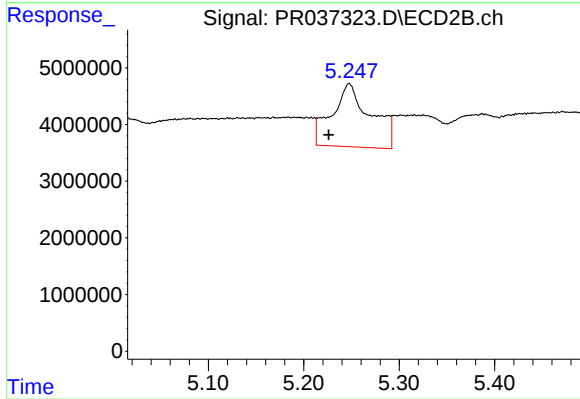
#25 AR-1248-5

R.T.: 5.248 min
Delta R.T.: -0.018 min
Response: 31495803
Conc: 161.01 ng/ml



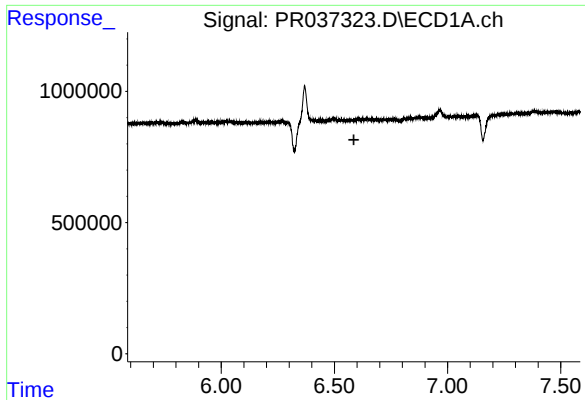
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 4238737
Conc: 77.59 ng/ml



#26 AR-1254-1

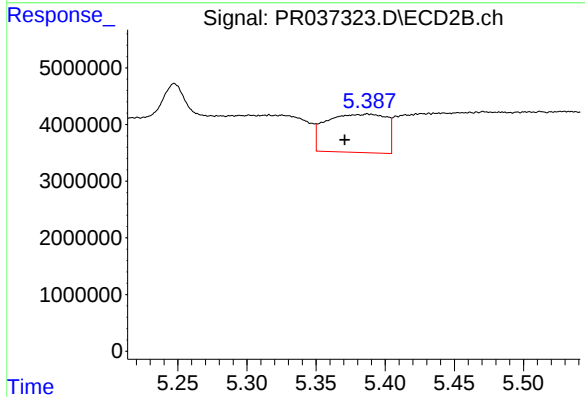
R.T.: 5.248 min
Delta R.T.: 0.021 min
Response: 31495803
Conc: 91.43 ng/ml



#27 AR-1254-2

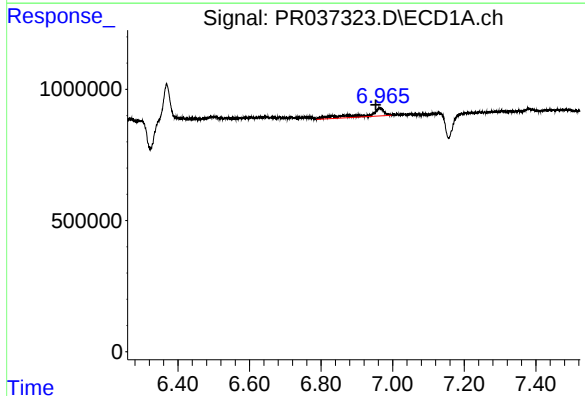
R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



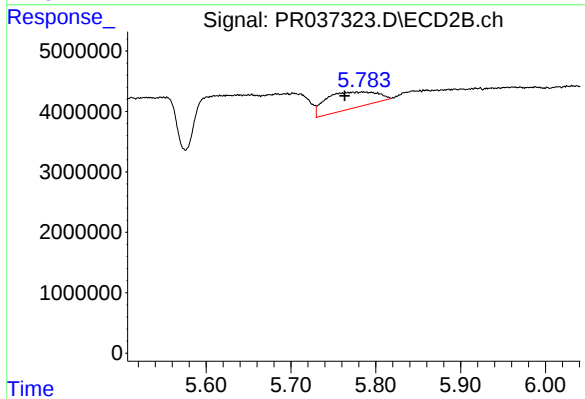
#27 AR-1254-2

R.T.: 5.387 min
Delta R.T.: 0.017 min
Response: 20415164
Conc: 68.16 ng/ml



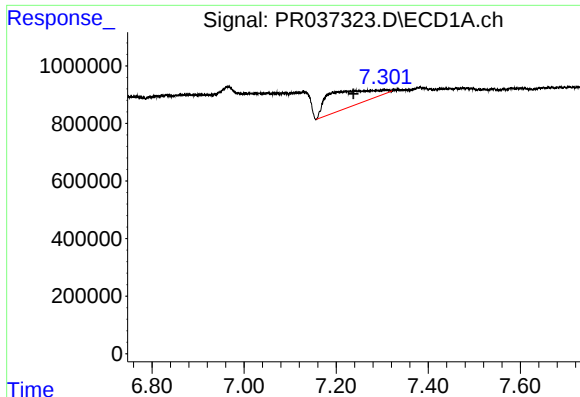
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.012 min
Response: 1058359
Conc: 11.63 ng/ml



#28 AR-1254-3

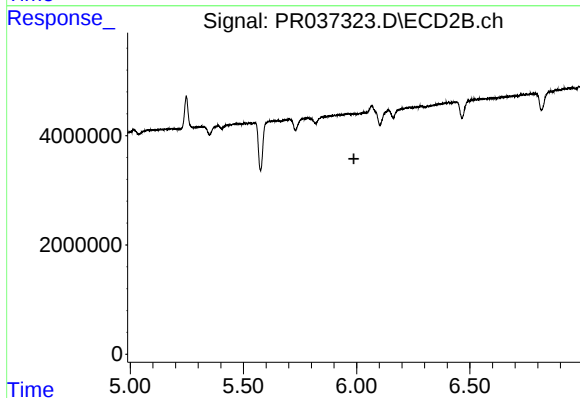
R.T.: 5.785 min
Delta R.T.: 0.022 min
Response: 11372659
Conc: 24.01 ng/ml



#29 AR-1254-4

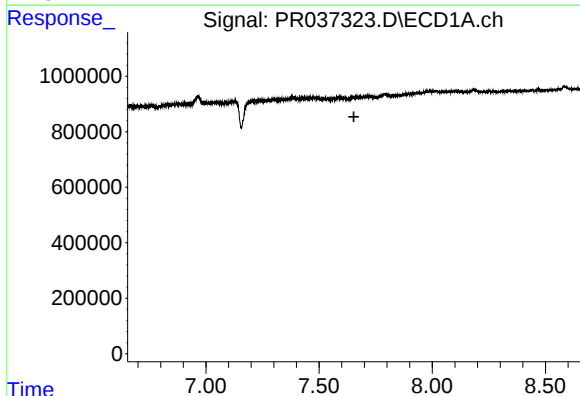
R.T.: 7.305 min
Delta R.T.: 0.067 min
Response: 4006459
Conc: 59.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



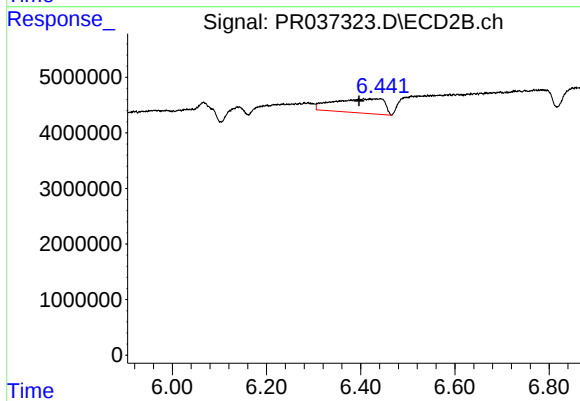
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



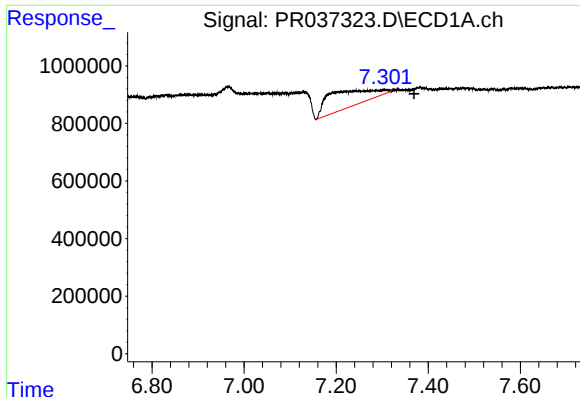
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#30 AR-1254-5

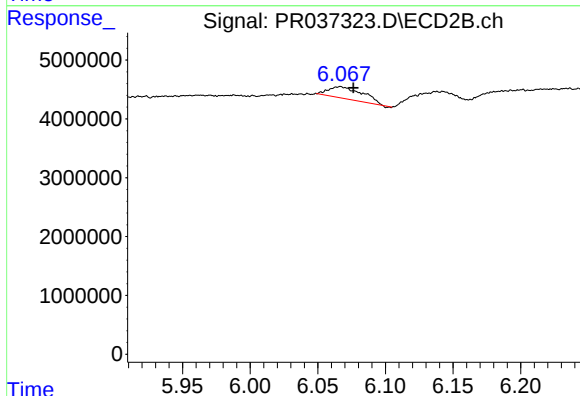
R.T.: 6.433 min
Delta R.T.: 0.037 min
Response: 19066289
Conc: 43.06 ng/ml



#32 AR-1260-2

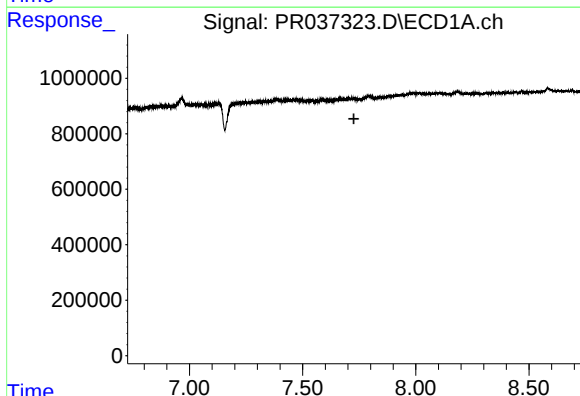
R.T.: 7.305 min
Delta R.T.: -0.064 min
Response: 4006459
Conc: 50.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



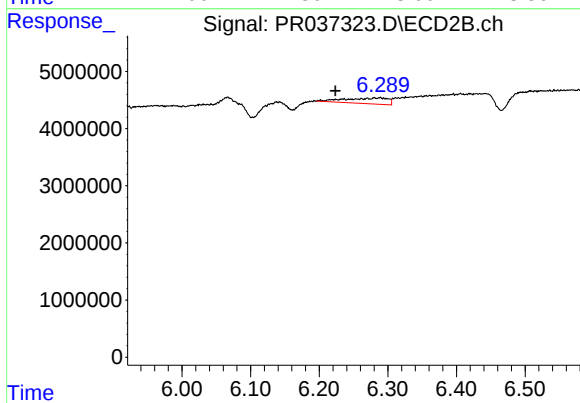
#32 AR-1260-2

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 3298361
Conc: 7.16 ng/ml



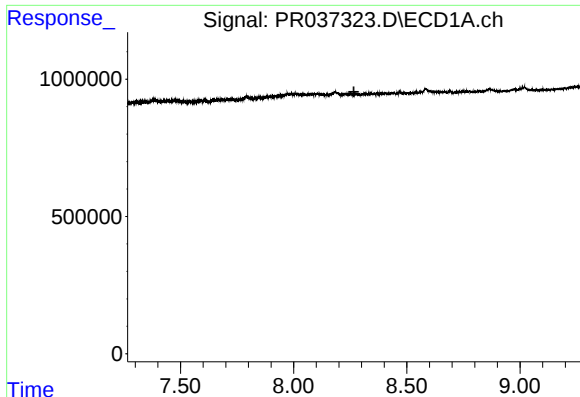
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#33 AR-1260-3

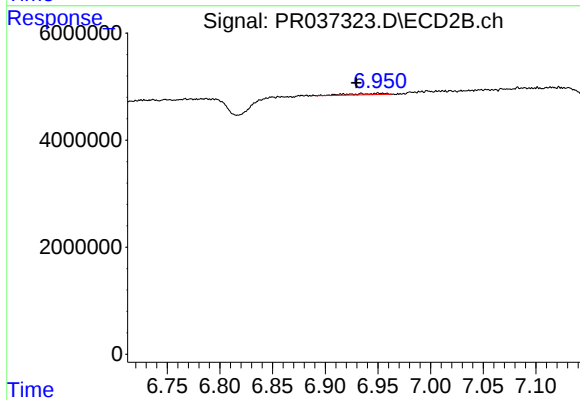
R.T.: 6.289 min
Delta R.T.: 0.065 min
Response: 4392969
Conc: 12.32 ng/ml



#35 AR-1260-5

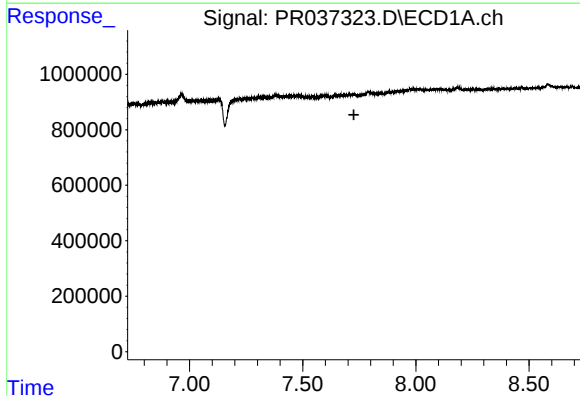
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



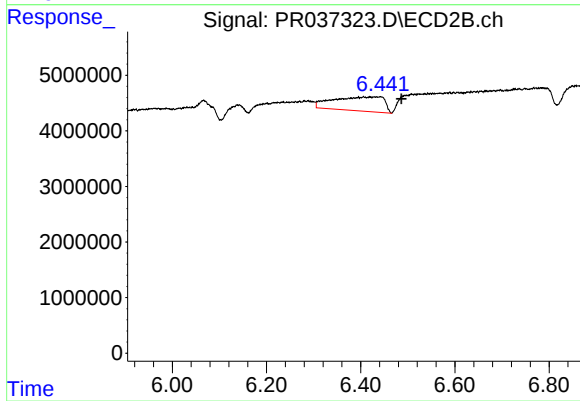
#35 AR-1260-5

R.T.: 6.952 min
Delta R.T.: 0.023 min
Response: 599427
Conc: 0.69 ng/ml



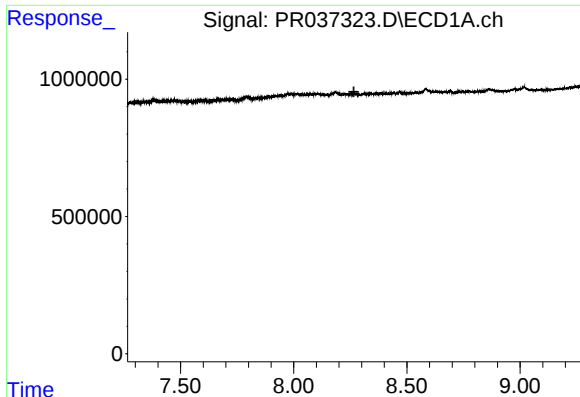
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#36 AR-1262-1

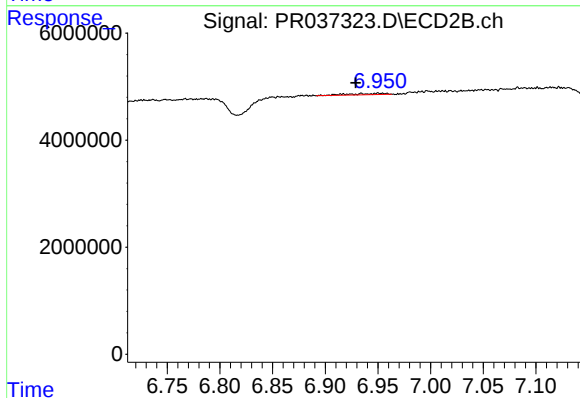
R.T.: 6.433 min
Delta R.T.: -0.053 min
Response: 19066289
Conc: 76.08 ng/ml



#37 AR-1262-2

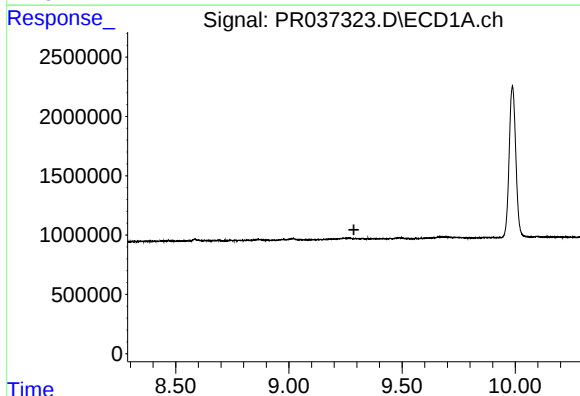
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



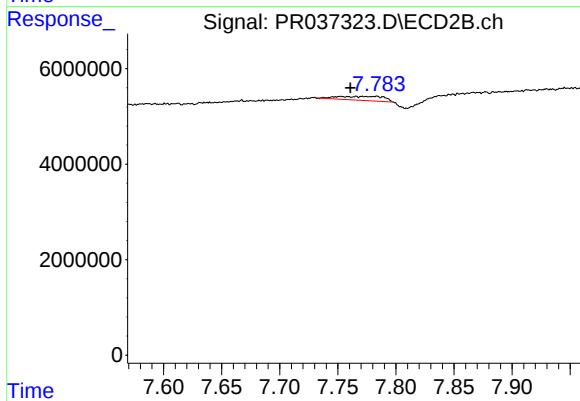
#37 AR-1262-2

R.T.: 6.952 min
Delta R.T.: 0.023 min
Response: 599427
Conc: 0.48 ng/ml



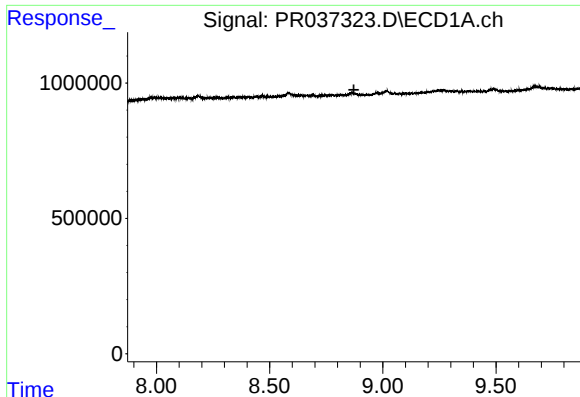
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.287 min
Response: 0
Conc: N.D.



#40 AR-1262-5

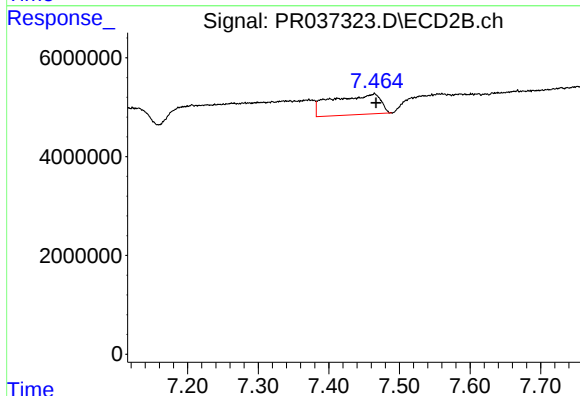
R.T.: 7.782 min
Delta R.T.: 0.021 min
Response: 2133222
Conc: 5.58 ng/ml



#43 AR-1268-3

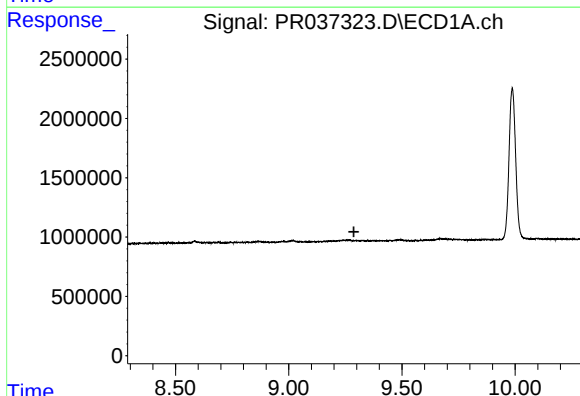
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



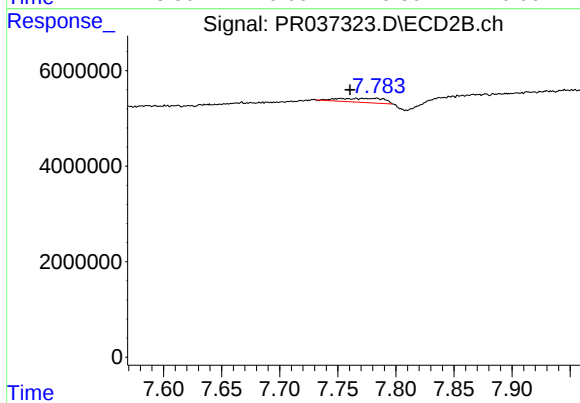
#43 AR-1268-3

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 19718338
Conc: 22.25 ng/ml



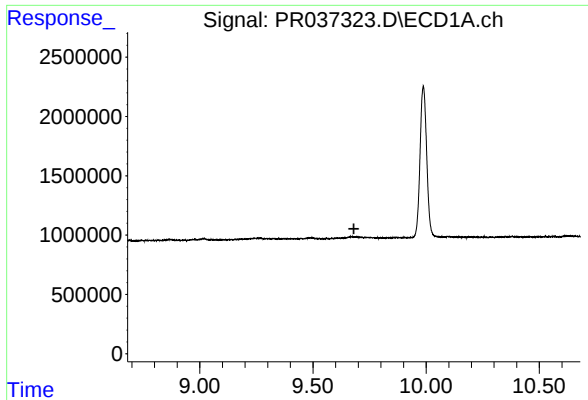
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.288 min
Response: 0
Conc: N.D.



#44 AR-1268-4

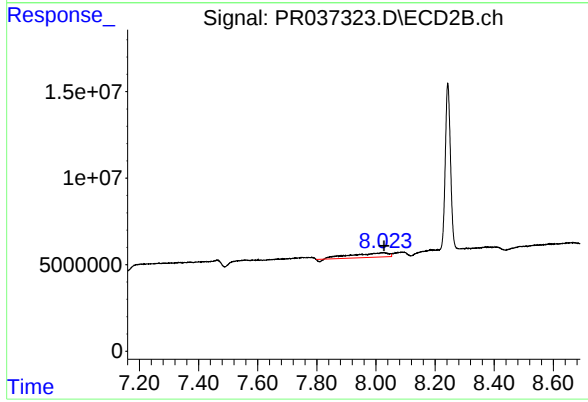
R.T.: 7.782 min
Delta R.T.: 0.021 min
Response: 2133222
Conc: 5.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.026 min
Delta R.T.: -0.002 min
Response: 22097371
Conc: 8.69 ng/ml