

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 21:56
 Operator : UA/SM
 Sample : J3805-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:22:44 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.433	3.701	764.1E6	234.4E6	18.204	17.035
2) SA Decachlor...	10.107	8.669	436.5E6	270.2E6	12.354	13.236
Target Compounds						
3) L1 AR-1016-1	4.817	4.583	115.5E6	43829366	165.363	115.788 #
4) L1 AR-1016-2	0.000	5.038	0	41497083	N.D.	107.333 #
5) L1 AR-1016-3	5.685	5.038	88368922	41497083	67.255	136.297 #
6) L1 AR-1016-4	5.790	5.038	39822001	41497083	36.112	101.568 #
7) L1 AR-1016-5	6.214	5.262	9353008	252009	8.505	0.606 #
8) L2 AR-1221-1	4.639	3.866	45835194	29266621	81.665	174.051 #
9) L2 AR-1221-2	4.708	3.999	89539690	3300614	239.765	26.996 #
10) L2 AR-1221-3	4.817	4.084	115.5E6	14755016	103.187	38.144 #
11) L3 AR-1232-1	4.817	4.084	115.5E6	14755016	156.839	60.395 #
12) L3 AR-1232-2	0.000	4.839	0	9626144	N.D.	44.705 #
13) L3 AR-1232-3	5.685	5.038	88368922	41497083	154.625	295.285 #
14) L3 AR-1232-4	5.790	5.262	39822001	252009	87.676	2.025 #
15) L3 AR-1232-5	6.073	0.000	45963397	0	118.856	N.D. #
16) L4 AR-1242-1	0.000	4.583	0	43829366	N.D.	153.464 #
17) L4 AR-1242-2	5.617	4.806	51990676	40674885	44.872	67.051 #
18) L4 AR-1242-3	5.685	5.038	88368922	41497083	85.392	138.839 #
19) L4 AR-1242-4	6.073	5.038	45963397	41497083	53.849	133.728 #
20) L4 AR-1242-5	6.214	5.262	9353008	252009	10.050	0.778 #
21) L5 AR-1248-1	6.073	5.038	45963397	41497083	30.504	103.255 #
22) L5 AR-1248-2	6.214	5.038	9353008	41497083	7.424	93.540 #
23) L5 AR-1248-3	6.388	5.262	94348576	252009	46.563	0.507 #
24) L5 AR-1248-4	6.508	0.000	316.6E6	0	196.188	N.D. #
25) L5 AR-1248-5	6.673	0.000	238.6E6	0	141.390	N.D. #
26) L6 AR-1254-1	6.388	0.000	94348576	0	43.238	N.D. #
27) L6 AR-1254-2	6.673	5.776	238.6E6	25399788	92.197	33.854 #
28) L6 AR-1254-3	7.024	6.156	93962743	73725315	33.447	57.994 #
29) L6 AR-1254-4	7.304	6.301	31748289	137.3E6	15.942	156.567 #
30) L6 AR-1254-5	7.729	6.599	79660646	20020237	32.140	37.838
31) L7 AR-1260-1	7.186	6.301	6494587	137.3E6	3.238	137.995 #
32) L7 AR-1260-2	7.445	6.599	39527990	20020237	16.656	17.451
33) L7 AR-1260-3	7.729	7.045	79660646	92962309	28.249	99.694 #
34) L7 AR-1260-4	7.994	7.323	40589187	78753067	20.284	32.398 #
35) L7 AR-1260-5	8.339	7.650	18699830	13111362	4.693	7.487 #
36) L8 AR-1262-1	7.186	6.301	6494587	137.3E6	4.554	179.582 #
37) L8 AR-1262-2	7.445	0.000	39527990	0	21.540	N.D. #
38) L8 AR-1262-3	7.851	6.781	22959997	51288434	9.996	40.726 #
39) L8 AR-1262-4	7.994	7.045	40589187	92962309	18.419	86.046 #
40) L8 AR-1262-5	8.339	7.323	18699830	78753067	3.738	32.510 #
42) L9 AR-1268-2	8.737	7.650	31305976	13111362	8.100	5.432 #

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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 21:56
 Operator : UA/SM
 Sample : J3805-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:22:44 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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	
44)	L9 AR-1268-4	9.439	0.000	10867030	0	7.030	N.D.	#
45)	L9 AR-1268-5	9.777	0.000	5802435	0	0.552	N.D.	#

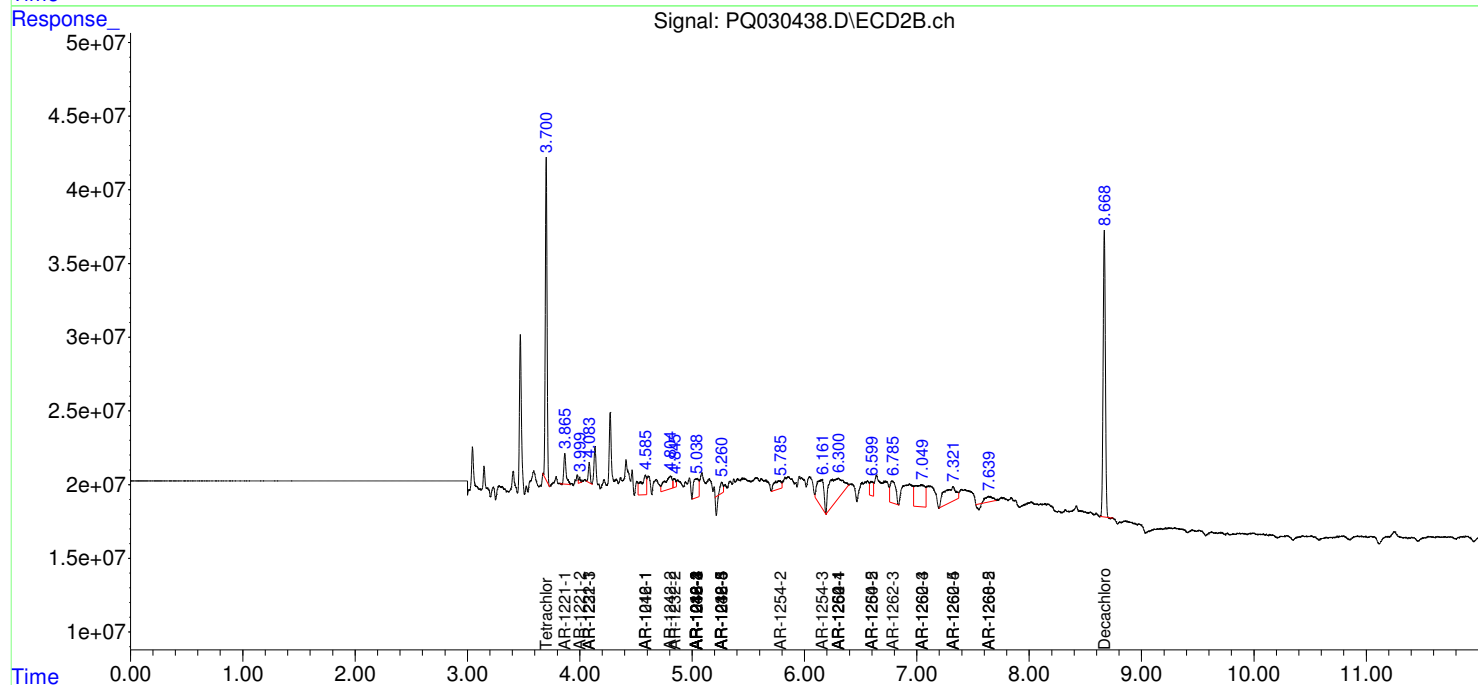
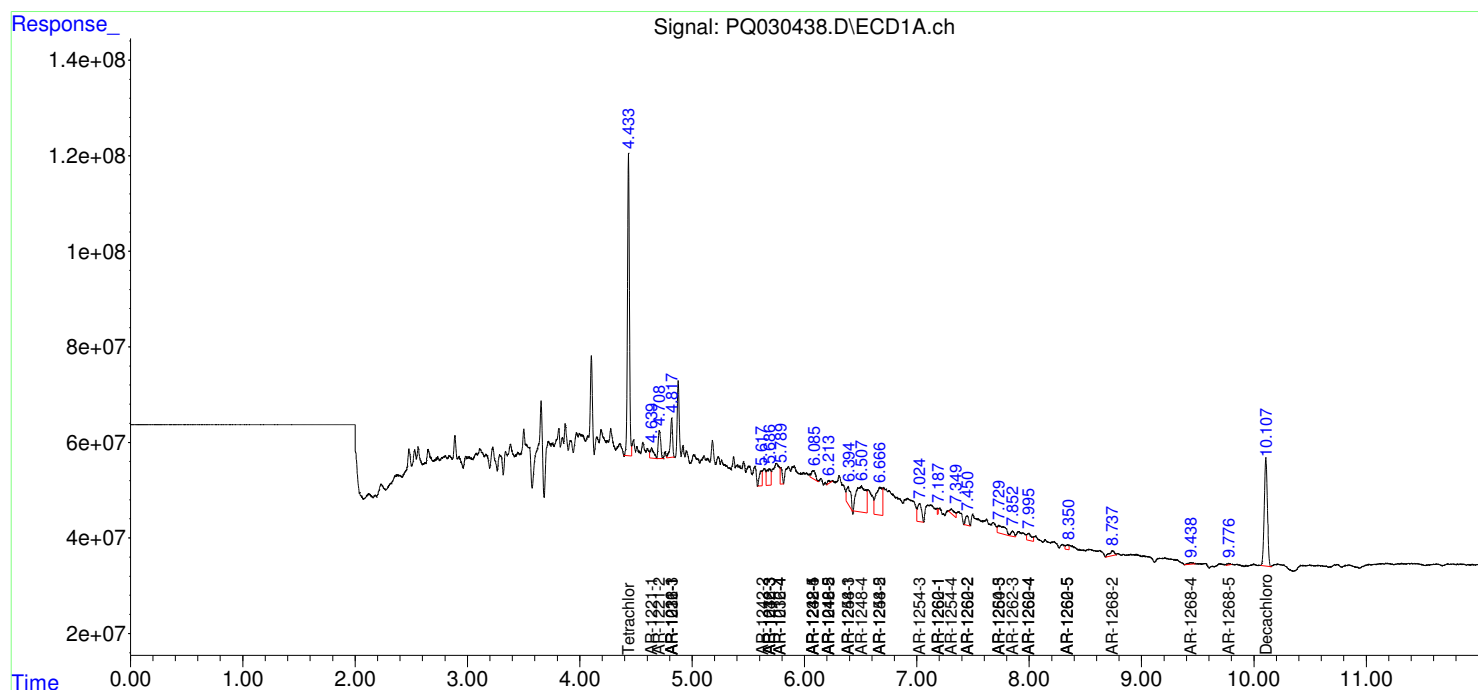
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

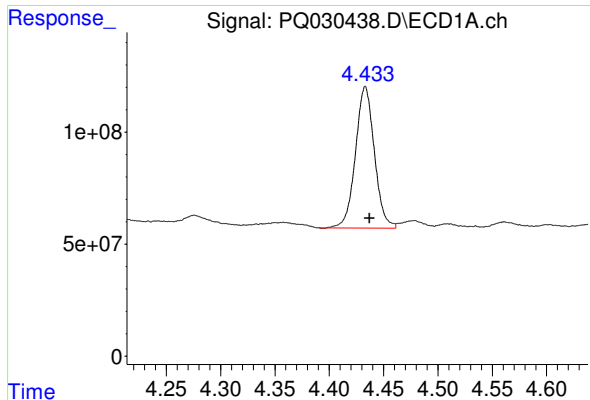
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 21:56
Operator : UA/SM
Sample : J3805-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:22:44 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
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

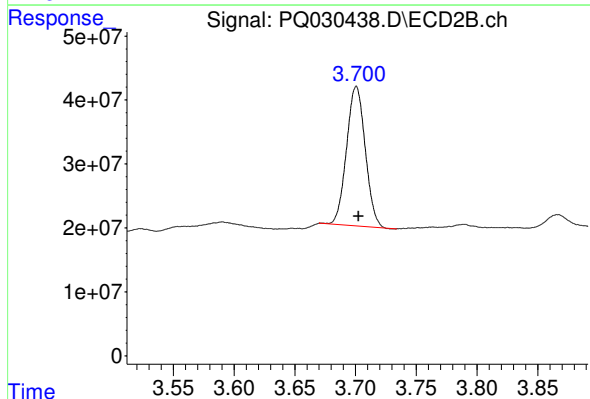




#1 Tetrachloro-m-xylene

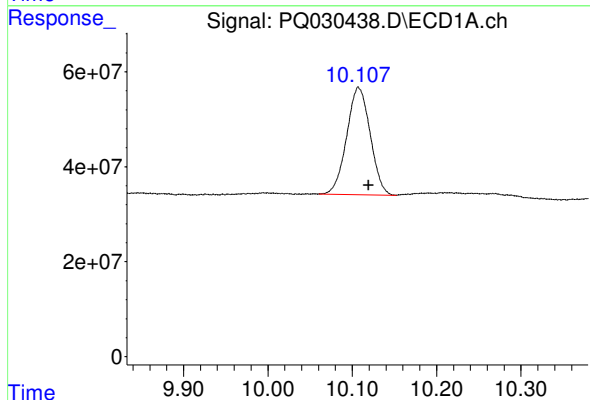
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 764103063
Conc: 18.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



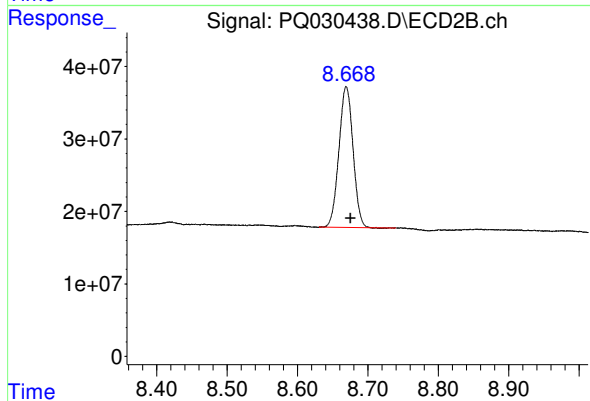
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 234434479
Conc: 17.03 ng/ml



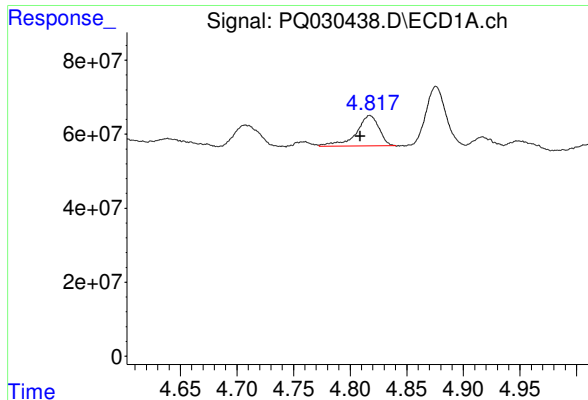
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.012 min
Response: 436510041
Conc: 12.35 ng/ml



#2 Decachlorobiphenyl

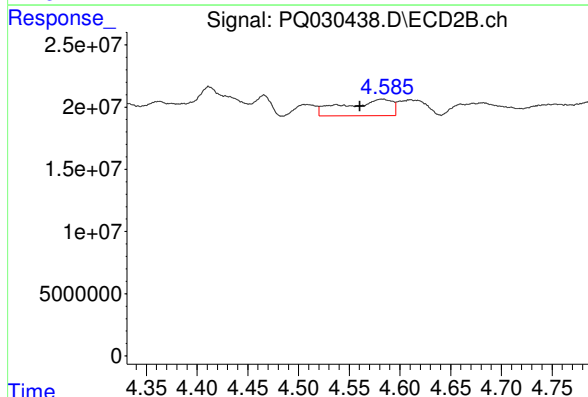
R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 270233685
Conc: 13.24 ng/ml



#3 AR-1016-1

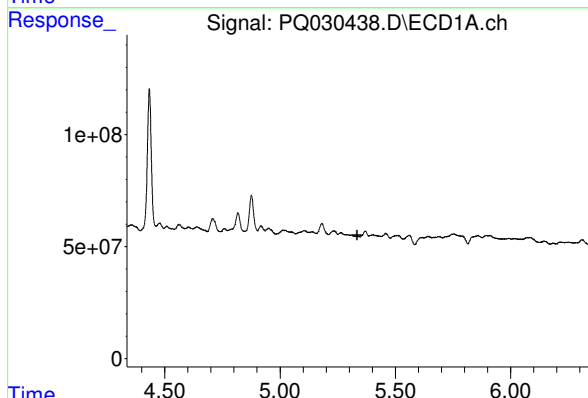
R.T.: 4.817 min
Delta R.T.: 0.009 min
Response: 115510780
Conc: 165.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



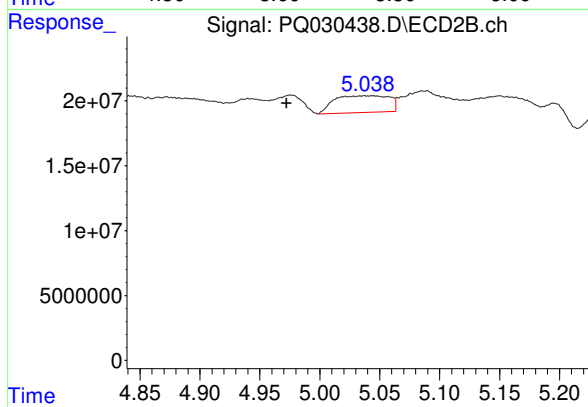
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.022 min
Response: 43829366
Conc: 115.79 ng/ml



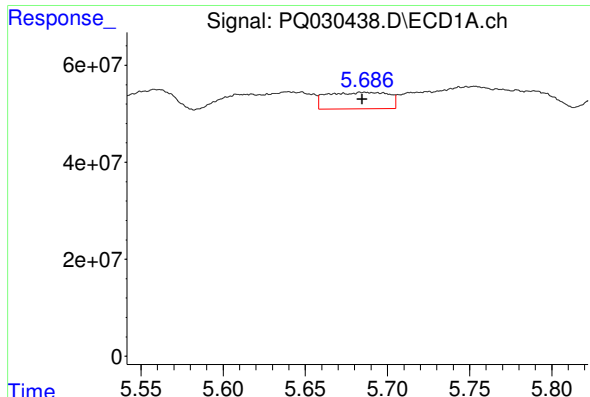
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.



#4 AR-1016-2

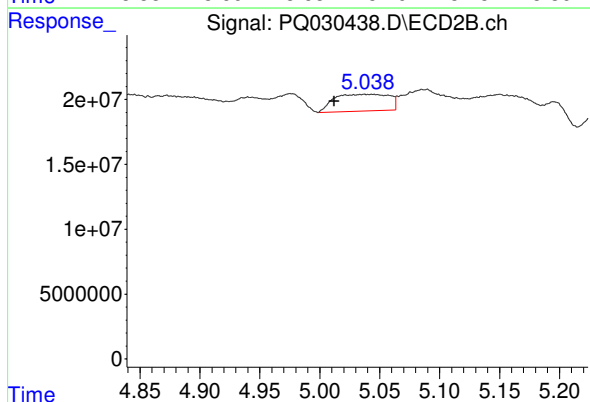
R.T.: 5.038 min
Delta R.T.: 0.065 min
Response: 41497083
Conc: 107.33 ng/ml



#5 AR-1016-3

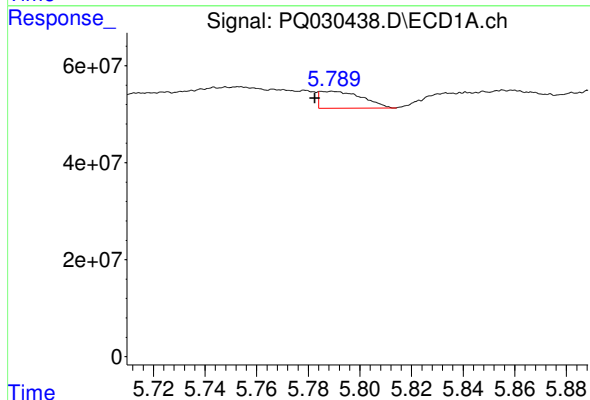
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 88368922
Conc: 67.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



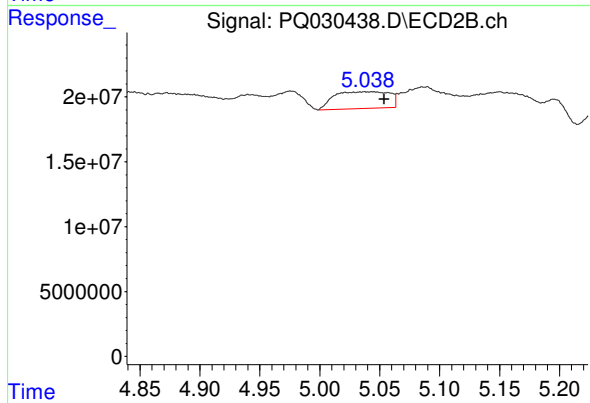
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: 0.025 min
Response: 41497083
Conc: 136.30 ng/ml



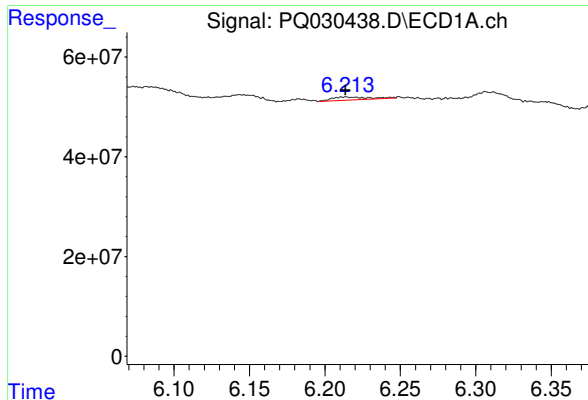
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.007 min
Response: 39822001
Conc: 36.11 ng/ml



#6 AR-1016-4

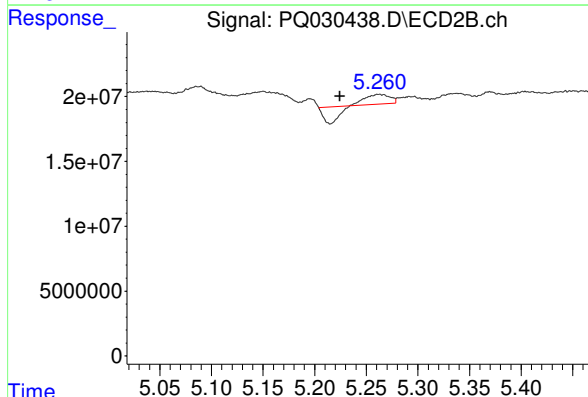
R.T.: 5.038 min
Delta R.T.: -0.016 min
Response: 41497083
Conc: 101.57 ng/ml



#7 AR-1016-5

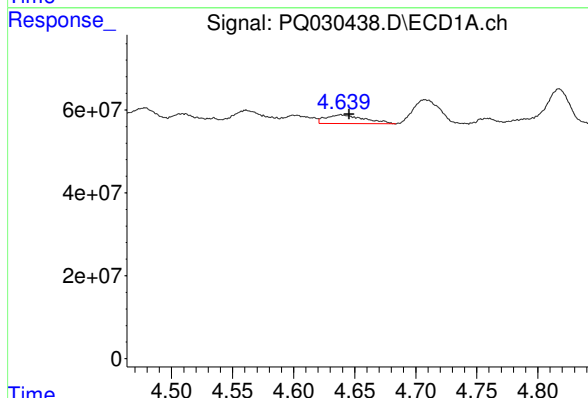
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 9353008
Conc: 8.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



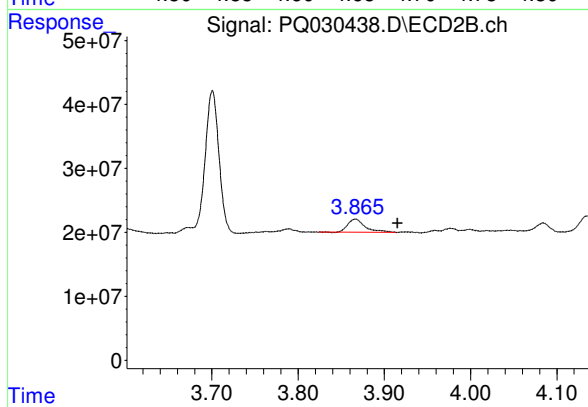
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: 0.038 min
Response: 252009
Conc: 0.61 ng/ml



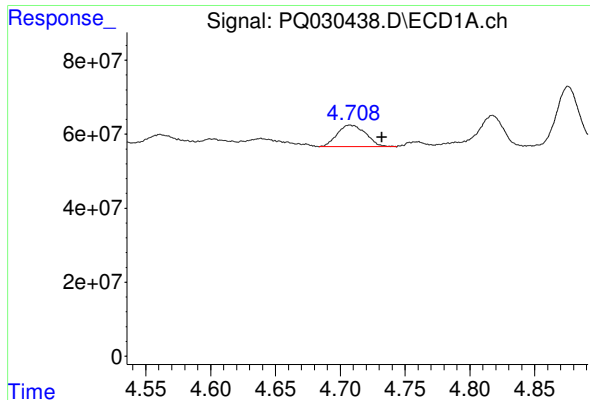
#8 AR-1221-1

R.T.: 4.639 min
Delta R.T.: -0.007 min
Response: 45835194
Conc: 81.67 ng/ml



#8 AR-1221-1

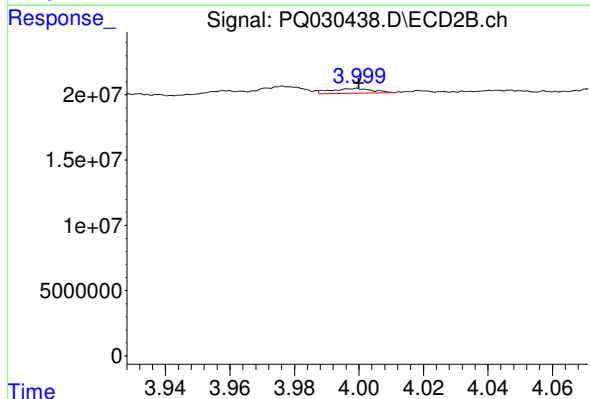
R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 29266621
Conc: 174.05 ng/ml



#9 AR-1221-2

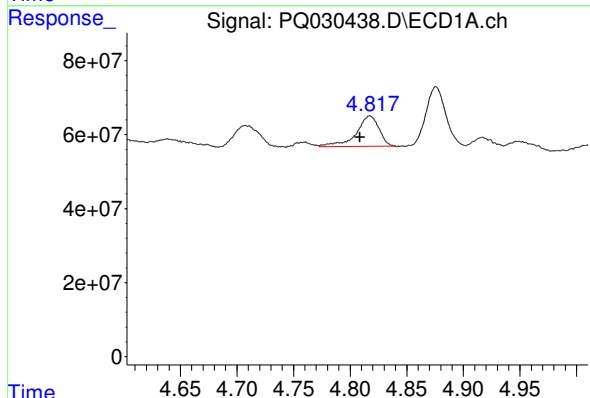
R.T.: 4.708 min
Delta R.T.: -0.025 min
Response: 89539690
Conc: 239.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



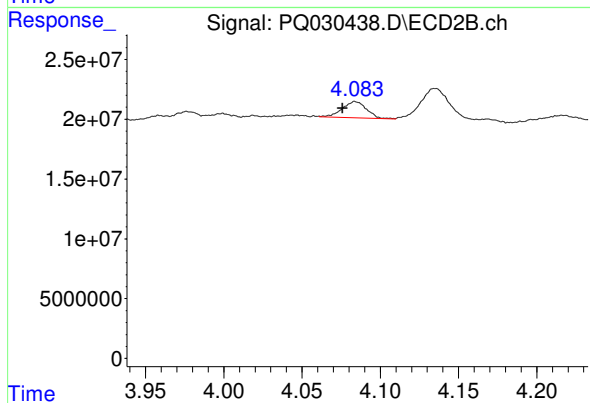
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: -0.001 min
Response: 3300614
Conc: 27.00 ng/ml



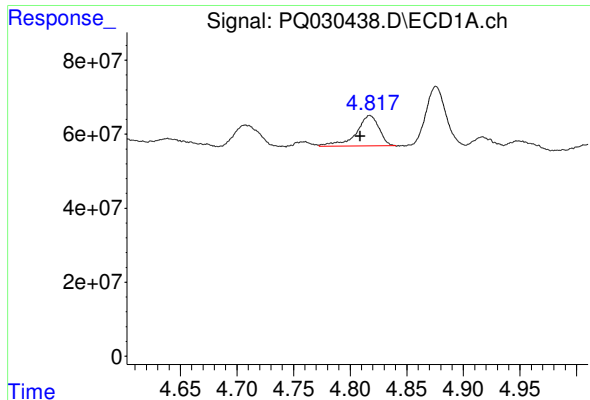
#10 AR-1221-3

R.T.: 4.817 min
Delta R.T.: 0.009 min
Response: 115510780
Conc: 103.19 ng/ml



#10 AR-1221-3

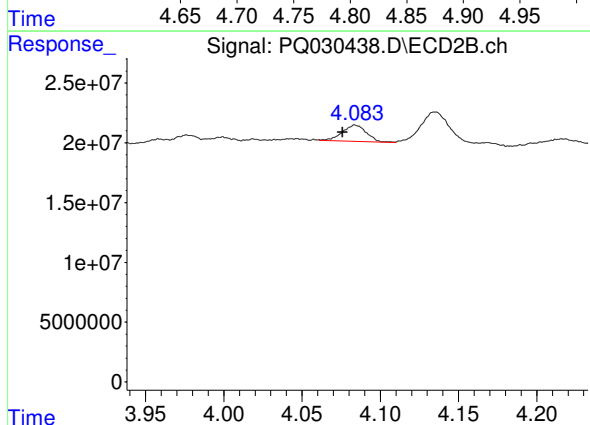
R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 14755016
Conc: 38.14 ng/ml



#11 AR-1232-1

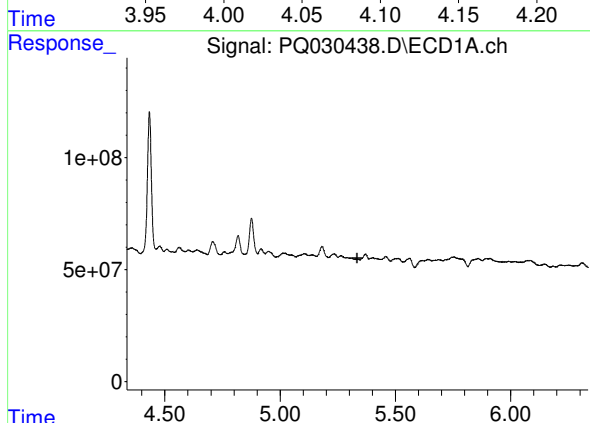
R.T.: 4.817 min
Delta R.T.: 0.009 min
Response: 115510780
Conc: 156.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



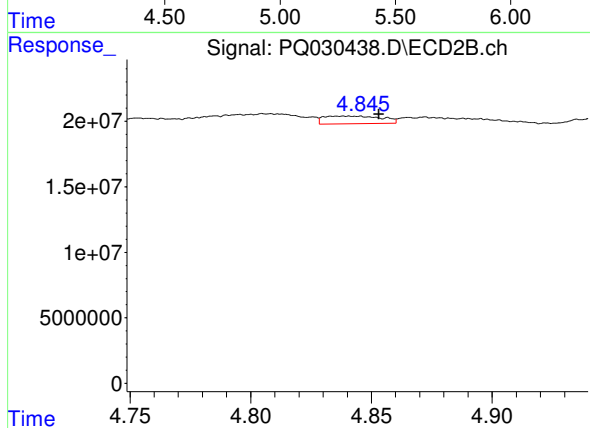
#11 AR-1232-1

R.T.: 4.084 min
Delta R.T.: 0.008 min
Response: 14755016
Conc: 60.40 ng/ml



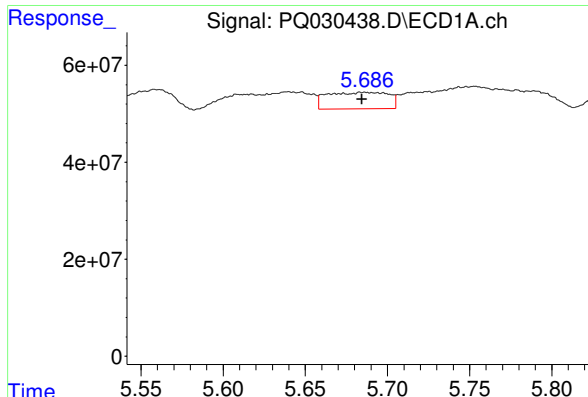
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.



#12 AR-1232-2

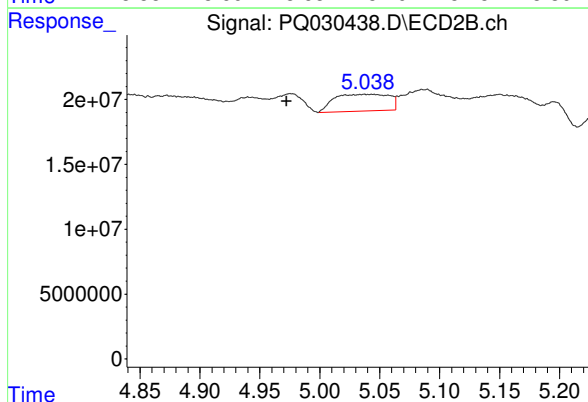
R.T.: 4.839 min
Delta R.T.: -0.014 min
Response: 9626144
Conc: 44.70 ng/ml



#13 AR-1232-3

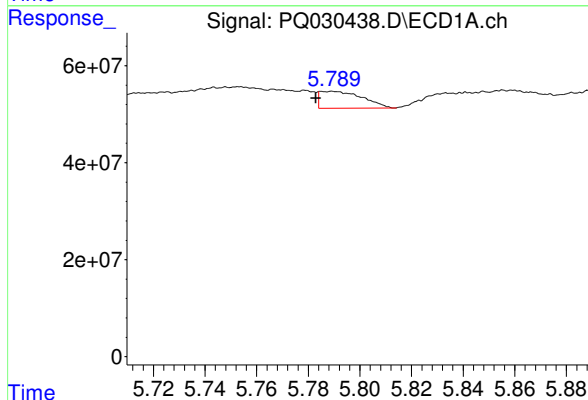
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 88368922
Conc: 154.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



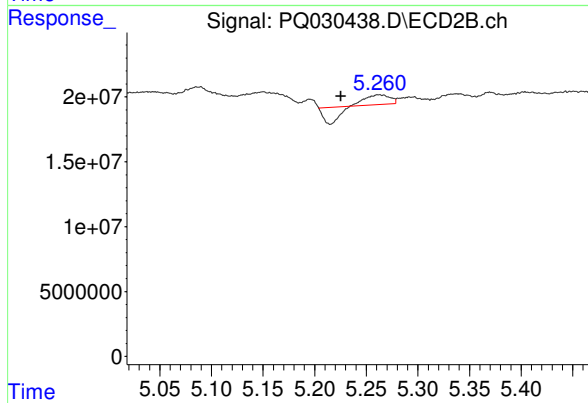
#13 AR-1232-3

R.T.: 5.038 min
Delta R.T.: 0.065 min
Response: 41497083
Conc: 295.29 ng/ml



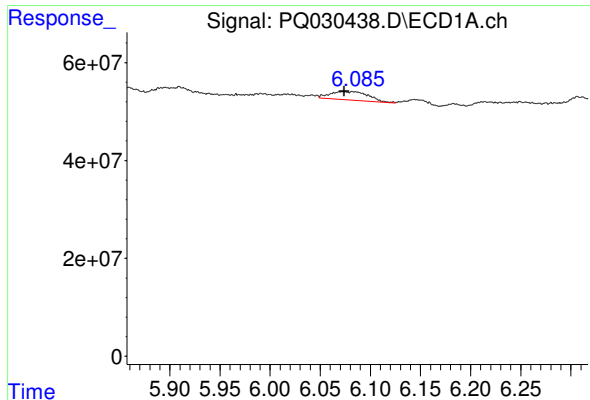
#14 AR-1232-4

R.T.: 5.790 min
Delta R.T.: 0.007 min
Response: 39822001
Conc: 87.68 ng/ml



#14 AR-1232-4

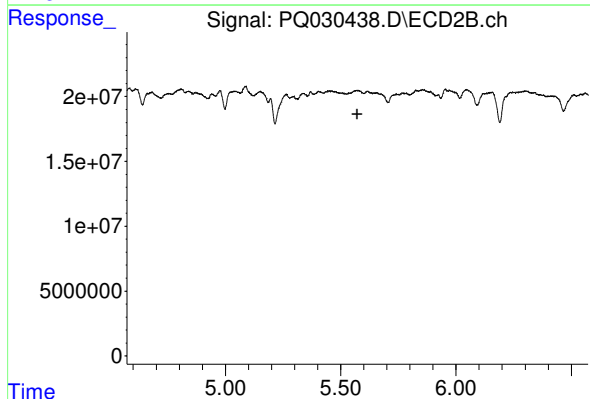
R.T.: 5.262 min
Delta R.T.: 0.037 min
Response: 252009
Conc: 2.03 ng/ml



#15 AR-1232-5

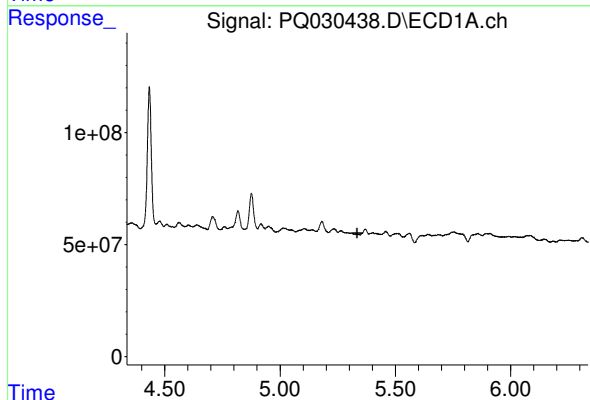
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 45963397
Conc: 118.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



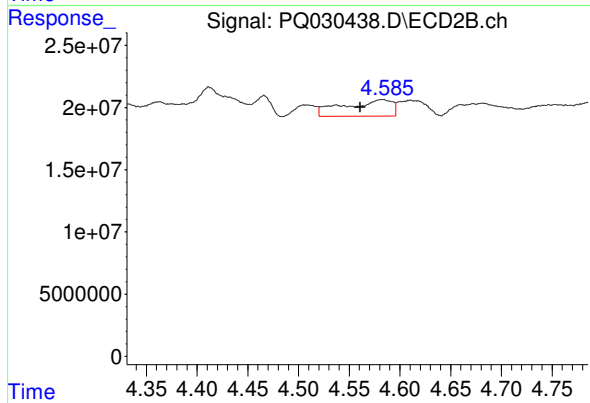
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



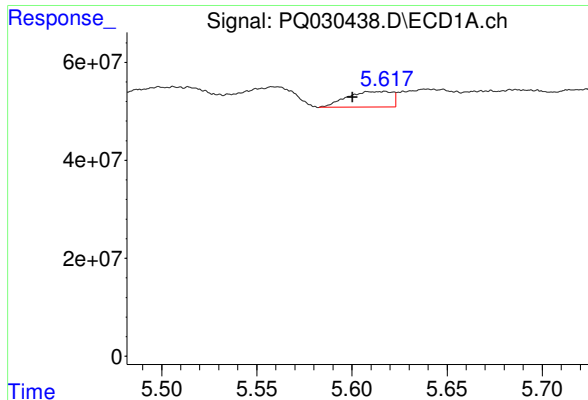
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#16 AR-1242-1

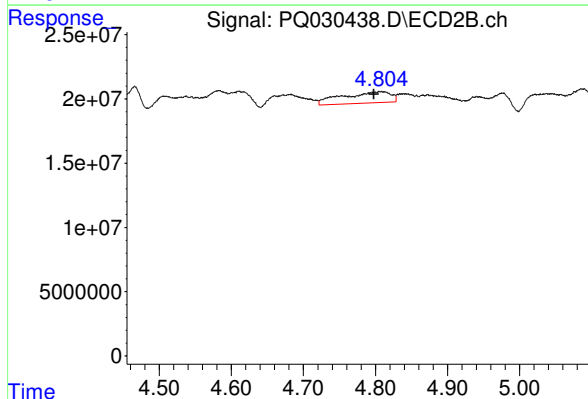
R.T.: 4.583 min
Delta R.T.: 0.022 min
Response: 43829366
Conc: 153.46 ng/ml



#17 AR-1242-2

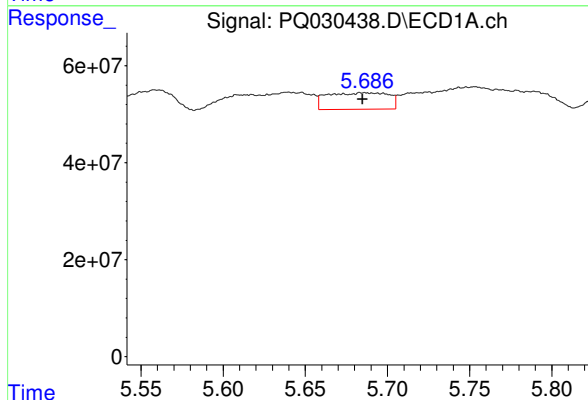
R.T.: 5.617 min
Delta R.T.: 0.017 min
Response: 51990676
Conc: 44.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



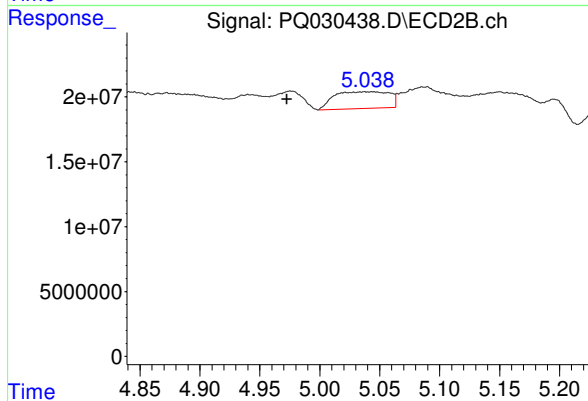
#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: 0.008 min
Response: 40674885
Conc: 67.05 ng/ml



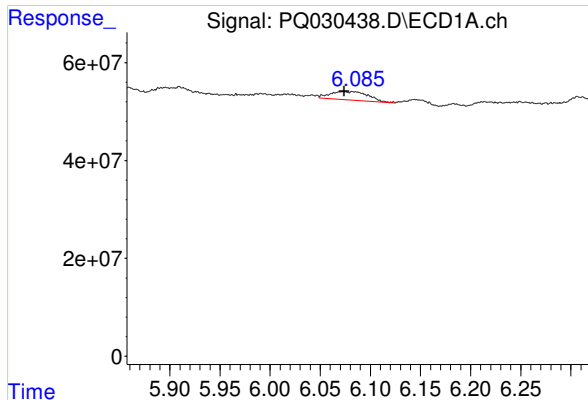
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 88368922
Conc: 85.39 ng/ml



#18 AR-1242-3

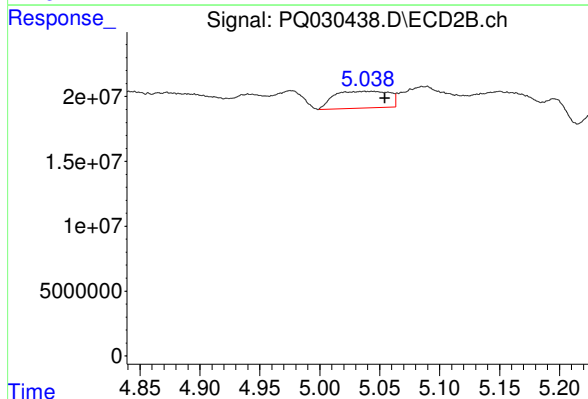
R.T.: 5.038 min
Delta R.T.: 0.065 min
Response: 41497083
Conc: 138.84 ng/ml



#19 AR-1242-4

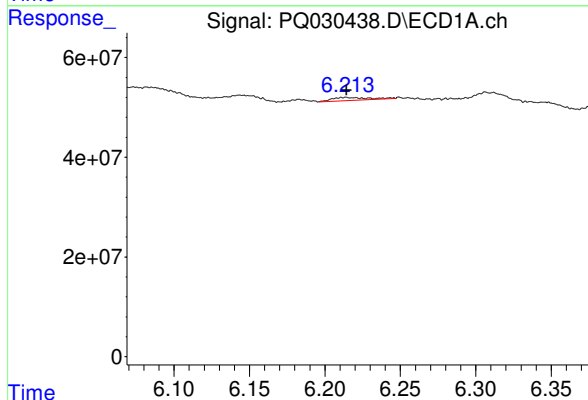
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 45963397
Conc: 53.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



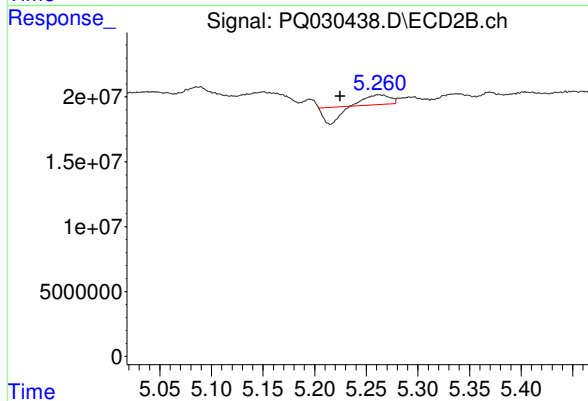
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.017 min
Response: 41497083
Conc: 133.73 ng/ml



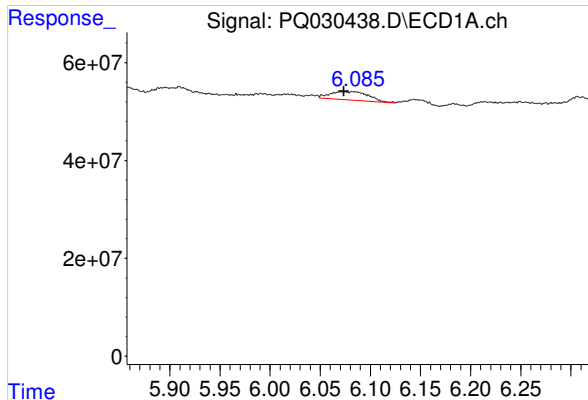
#20 AR-1242-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 9353008
Conc: 10.05 ng/ml



#20 AR-1242-5

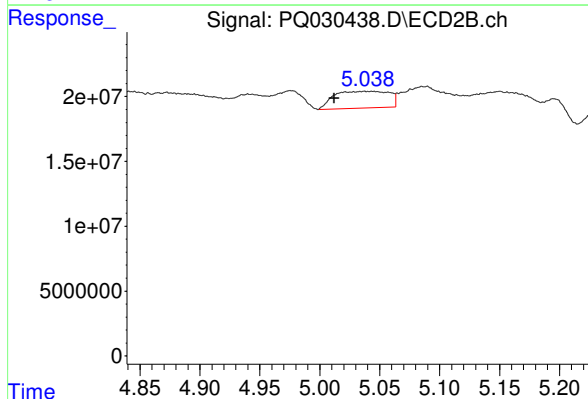
R.T.: 5.262 min
Delta R.T.: 0.037 min
Response: 252009
Conc: 0.78 ng/ml



#21 AR-1248-1

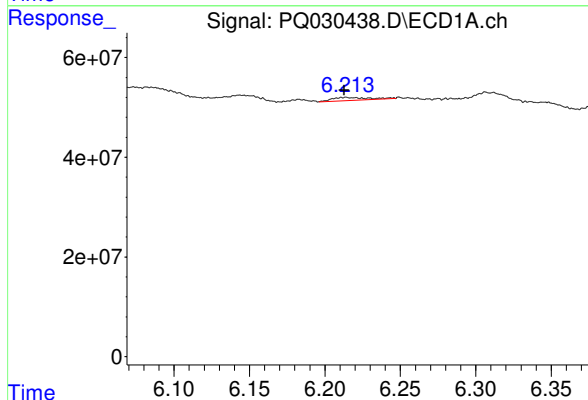
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 45963397
Conc: 30.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



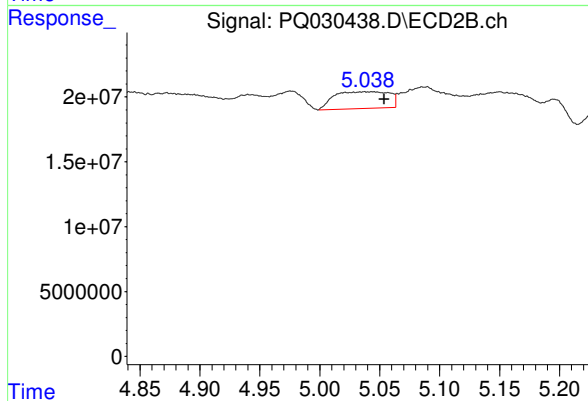
#21 AR-1248-1

R.T.: 5.038 min
Delta R.T.: 0.025 min
Response: 41497083
Conc: 103.26 ng/ml



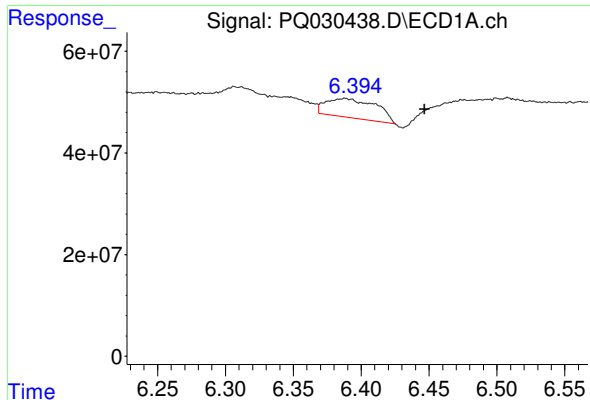
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 9353008
Conc: 7.42 ng/ml



#22 AR-1248-2

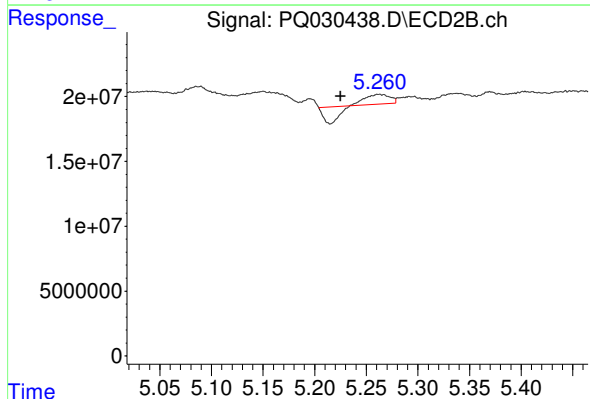
R.T.: 5.038 min
Delta R.T.: -0.016 min
Response: 41497083
Conc: 93.54 ng/ml



#23 AR-1248-3

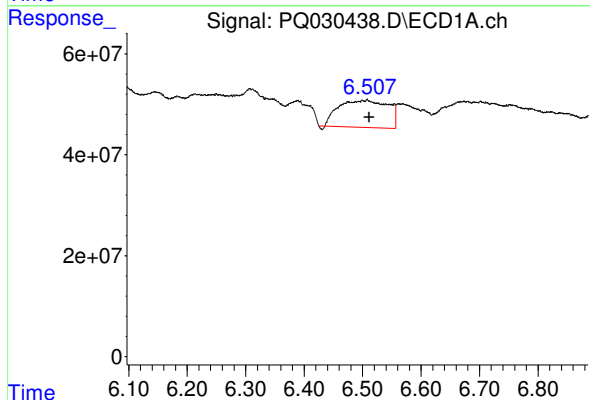
R.T.: 6.388 min
Delta R.T.: -0.059 min
Response: 94348576
Conc: 46.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



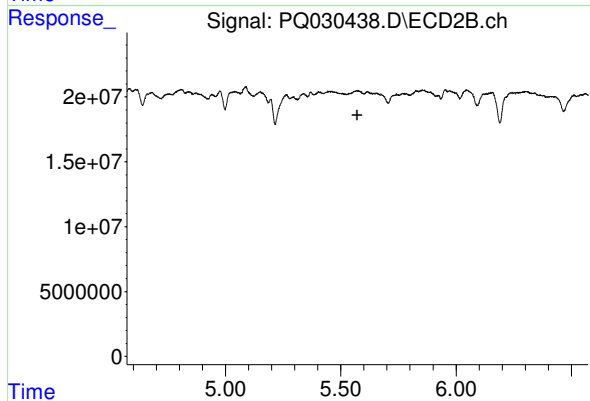
#23 AR-1248-3

R.T.: 5.262 min
Delta R.T.: 0.037 min
Response: 252009
Conc: 0.51 ng/ml



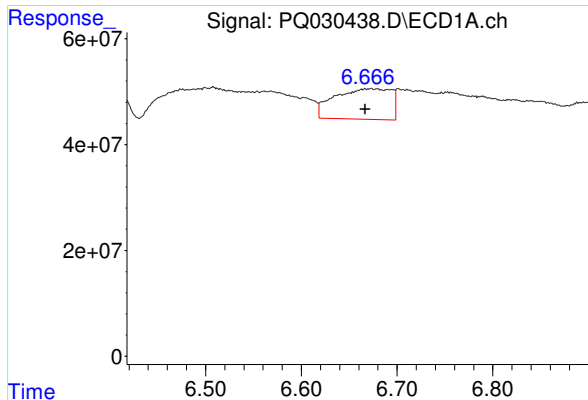
#24 AR-1248-4

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 316593668
Conc: 196.19 ng/ml



#24 AR-1248-4

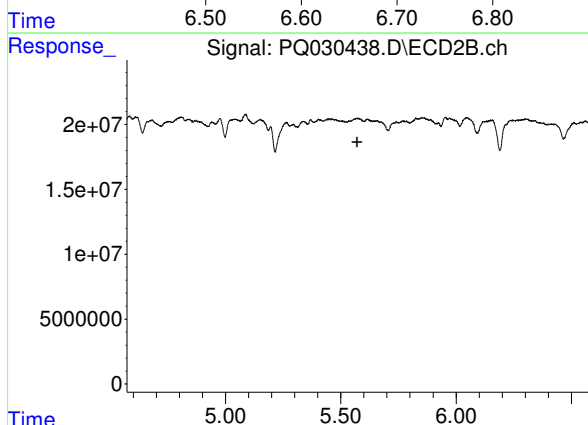
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#25 AR-1248-5

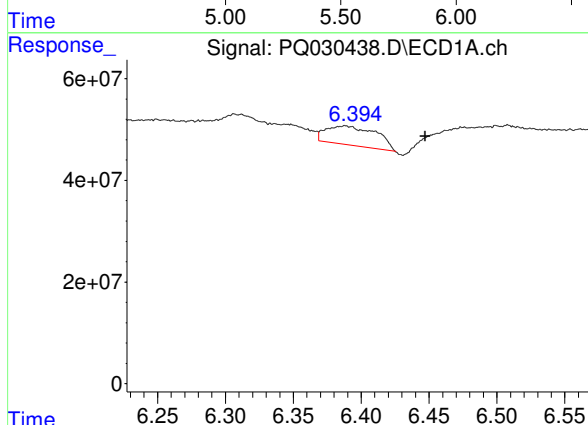
R.T.: 6.673 min
Delta R.T.: 0.006 min
Response: 238604916
Conc: 141.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



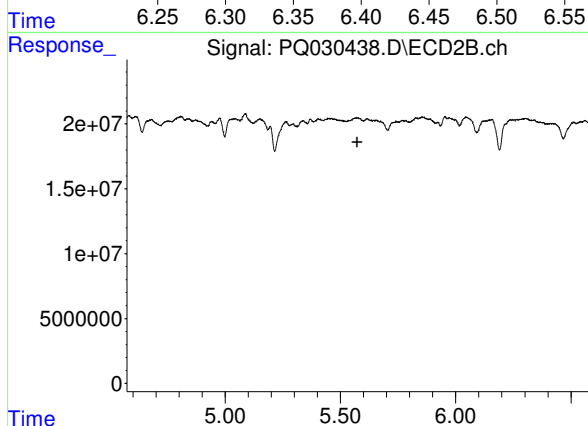
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



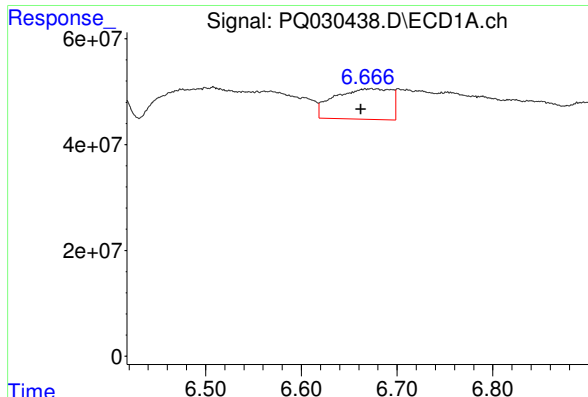
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: -0.059 min
Response: 94348576
Conc: 43.24 ng/ml



#26 AR-1254-1

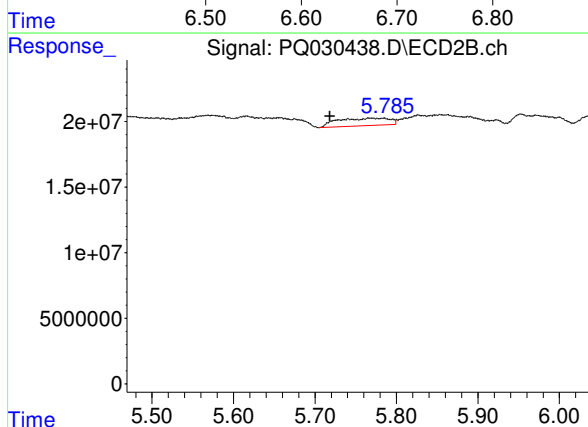
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#27 AR-1254-2

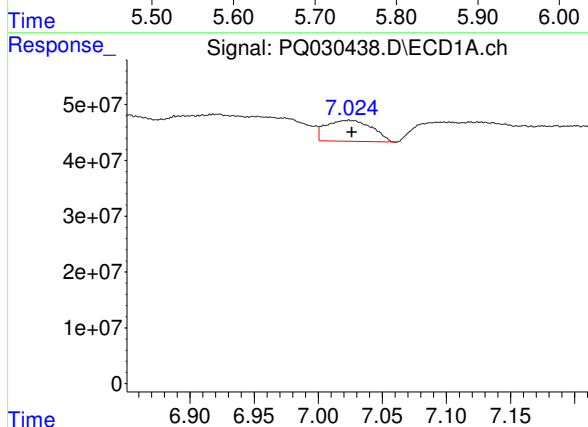
R.T.: 6.673 min
Delta R.T.: 0.011 min
Response: 238604916
Conc: 92.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



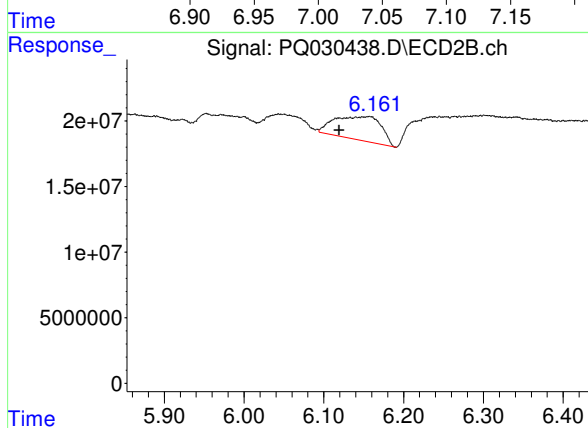
#27 AR-1254-2

R.T.: 5.776 min
Delta R.T.: 0.057 min
Response: 25399788
Conc: 33.85 ng/ml



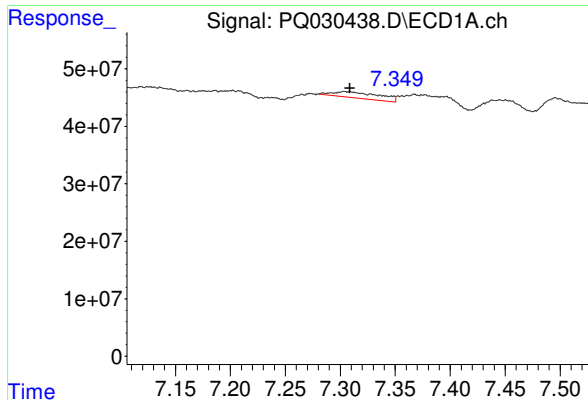
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 93962743
Conc: 33.45 ng/ml



#28 AR-1254-3

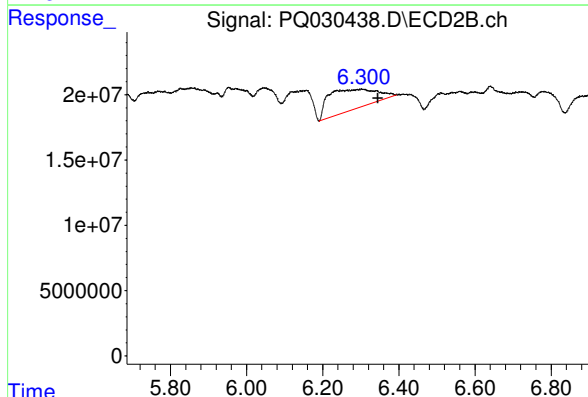
R.T.: 6.156 min
Delta R.T.: 0.037 min
Response: 73725315
Conc: 57.99 ng/ml



#29 AR-1254-4

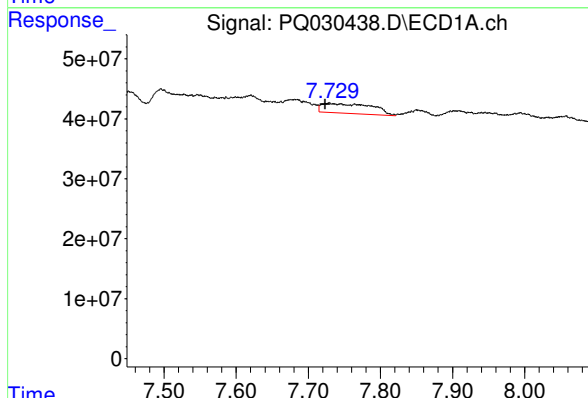
R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 31748289
Conc: 15.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



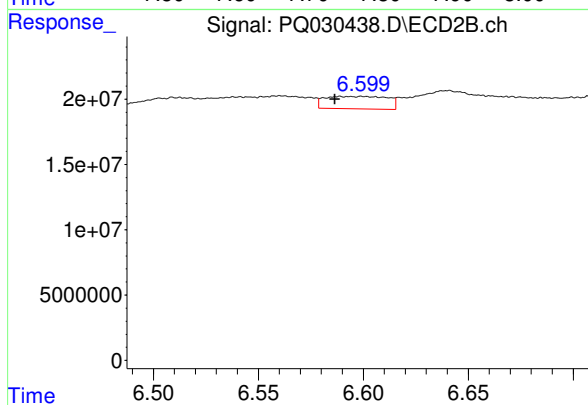
#29 AR-1254-4

R.T.: 6.301 min
Delta R.T.: -0.043 min
Response: 137276612
Conc: 156.57 ng/ml



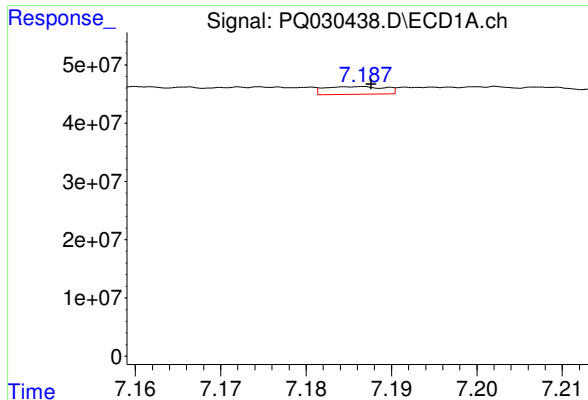
#30 AR-1254-5

R.T.: 7.729 min
Delta R.T.: 0.005 min
Response: 79660646
Conc: 32.14 ng/ml



#30 AR-1254-5

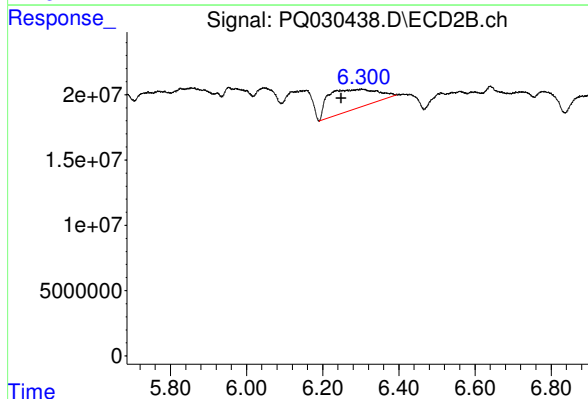
R.T.: 6.599 min
Delta R.T.: 0.012 min
Response: 20020237
Conc: 37.84 ng/ml



#31 AR-1260-1

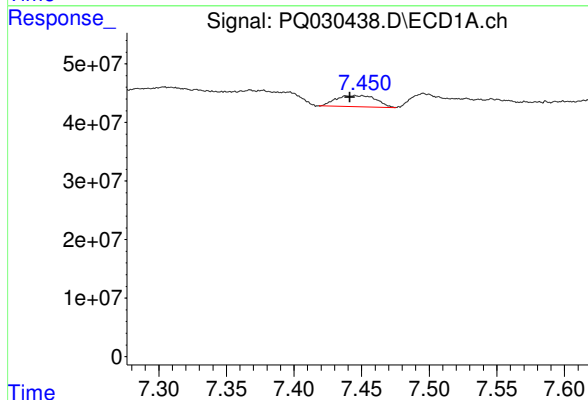
R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 6494587
Conc: 3.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



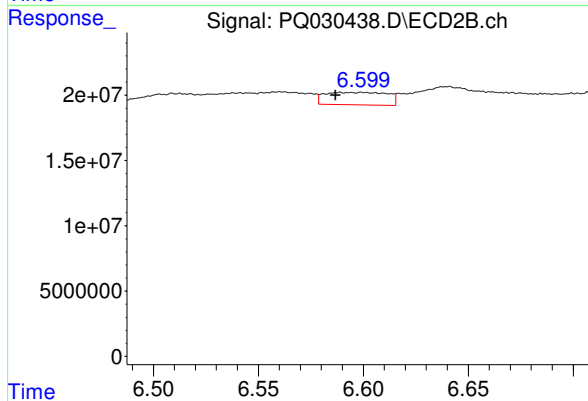
#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: 0.054 min
Response: 137276612
Conc: 138.00 ng/ml



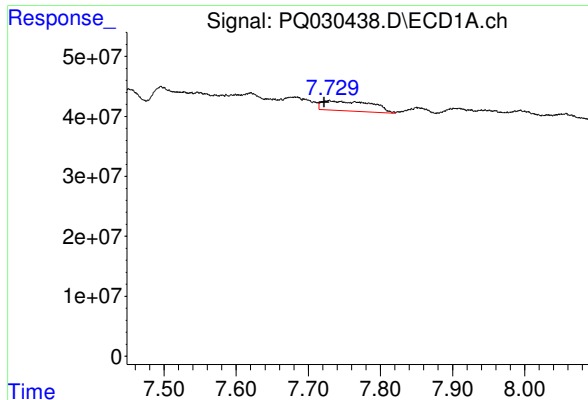
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: 0.004 min
Response: 39527990
Conc: 16.66 ng/ml



#32 AR-1260-2

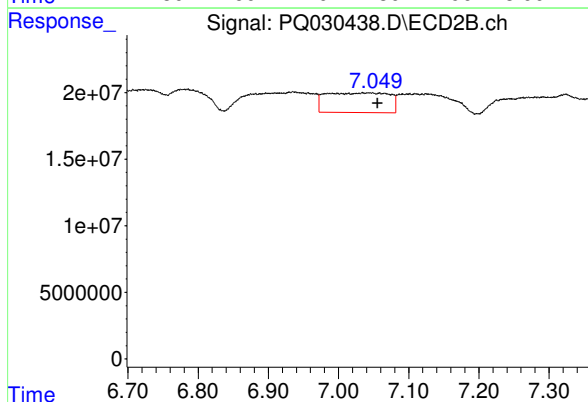
R.T.: 6.599 min
Delta R.T.: 0.012 min
Response: 20020237
Conc: 17.45 ng/ml



#33 AR-1260-3

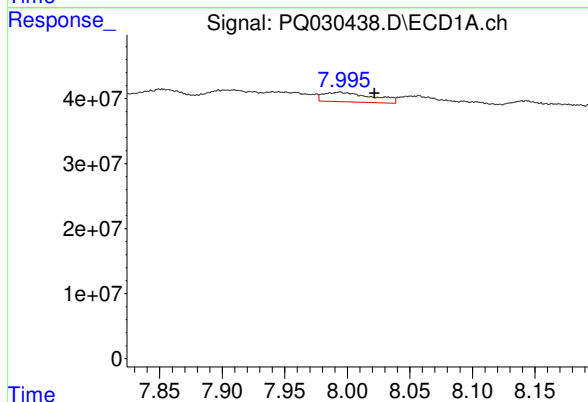
R.T.: 7.729 min
Delta R.T.: 0.007 min
Response: 79660646
Conc: 28.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



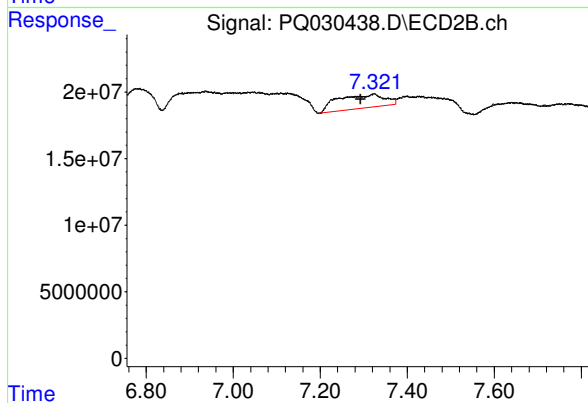
#33 AR-1260-3

R.T.: 7.045 min
Delta R.T.: -0.011 min
Response: 92962309
Conc: 99.69 ng/ml



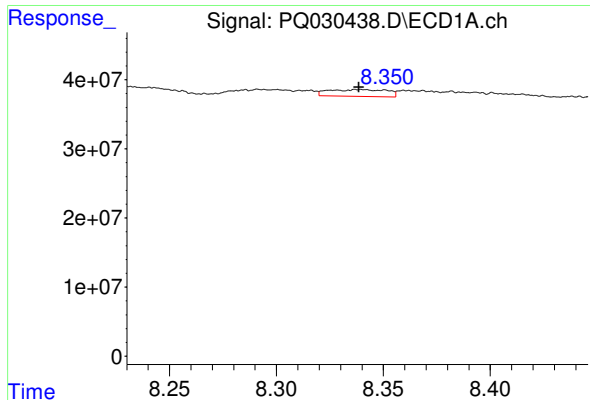
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.028 min
Response: 40589187
Conc: 20.28 ng/ml



#34 AR-1260-4

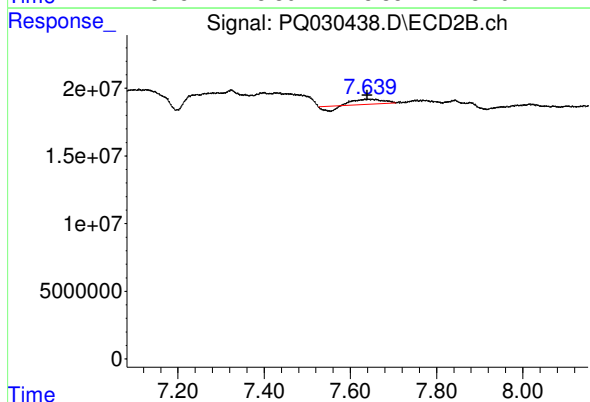
R.T.: 7.323 min
Delta R.T.: 0.030 min
Response: 78753067
Conc: 32.40 ng/ml



#35 AR-1260-5

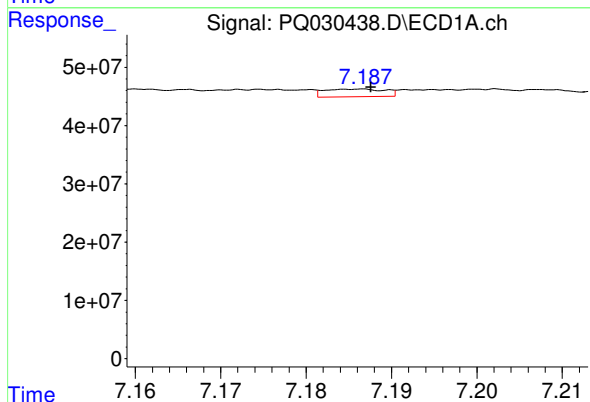
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 18699830
Conc: 4.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



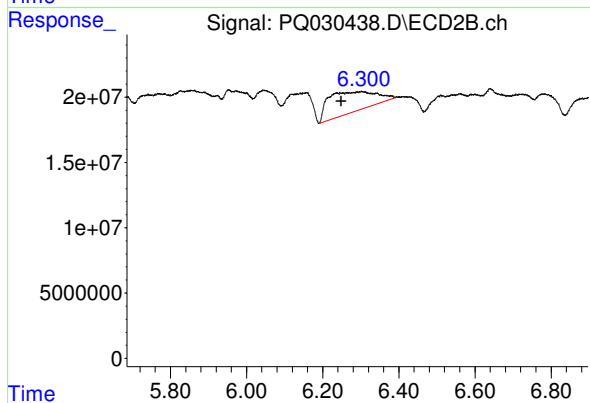
#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: 0.010 min
Response: 13111362
Conc: 7.49 ng/ml



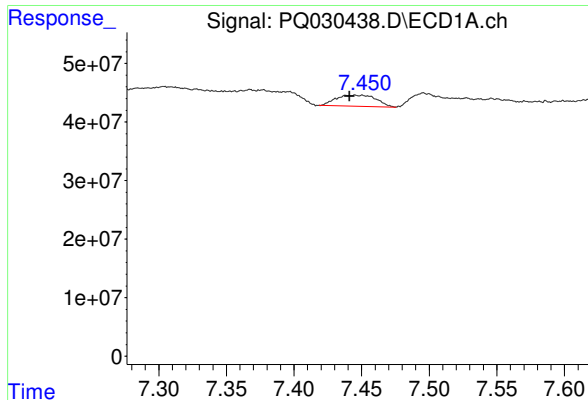
#36 AR-1262-1

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 6494587
Conc: 4.55 ng/ml



#36 AR-1262-1

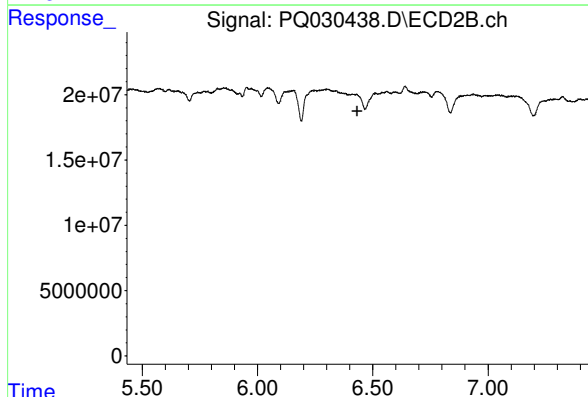
R.T.: 6.301 min
Delta R.T.: 0.053 min
Response: 137276612
Conc: 179.58 ng/ml



#37 AR-1262-2

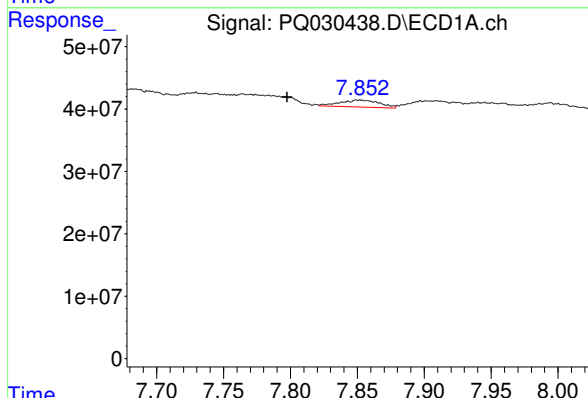
R.T.: 7.445 min
Delta R.T.: 0.004 min
Response: 39527990
Conc: 21.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



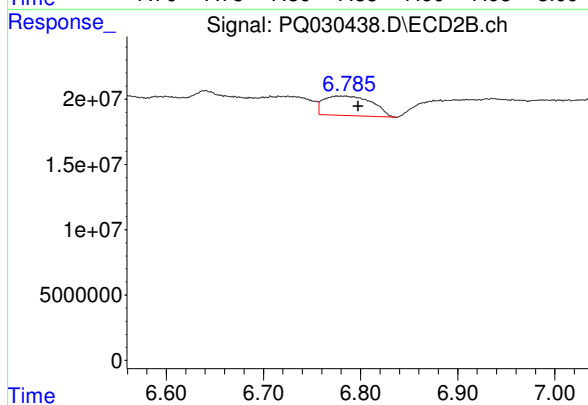
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.



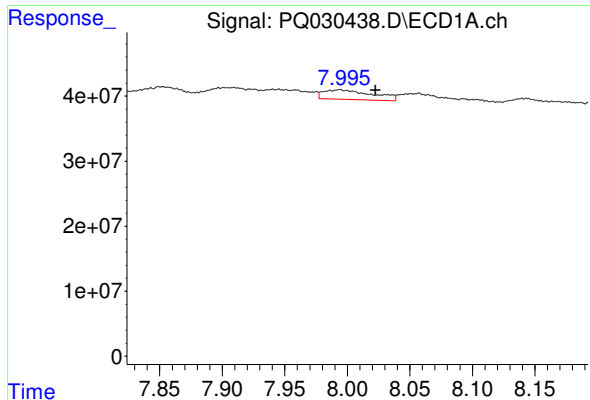
#38 AR-1262-3

R.T.: 7.851 min
Delta R.T.: 0.054 min
Response: 22959997
Conc: 10.00 ng/ml



#38 AR-1262-3

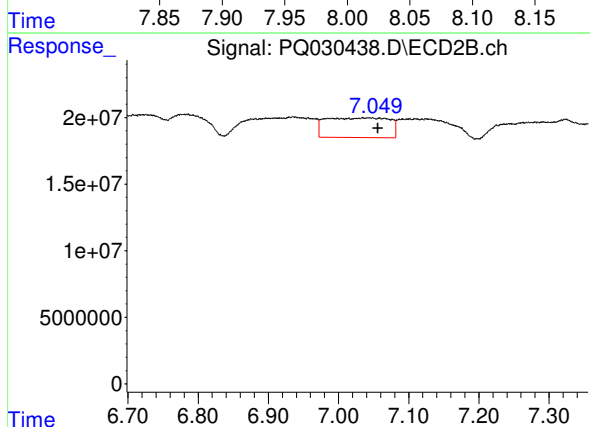
R.T.: 6.781 min
Delta R.T.: -0.017 min
Response: 51288434
Conc: 40.73 ng/ml



#39 AR-1262-4

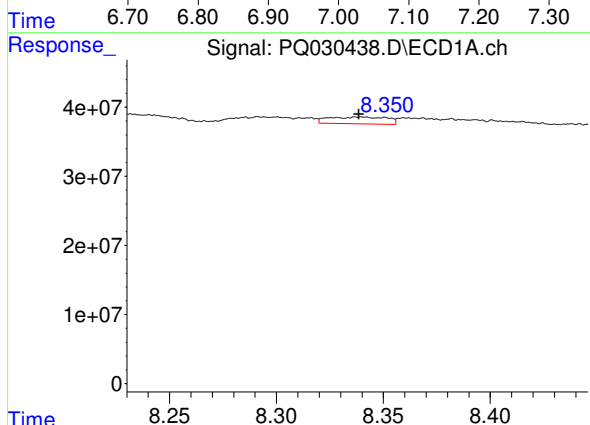
R.T.: 7.994 min
Delta R.T.: -0.029 min
Response: 40589187
Conc: 18.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



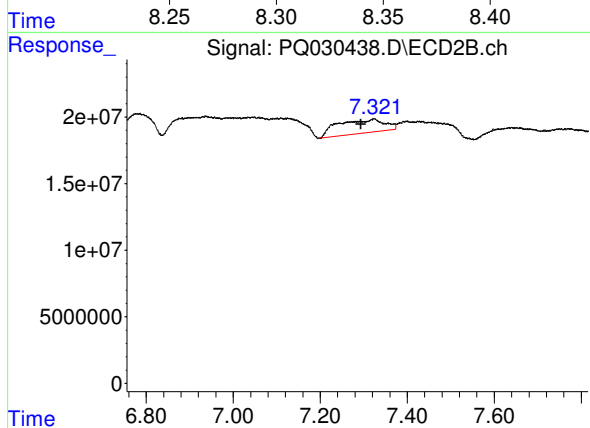
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.011 min
Response: 92962309
Conc: 86.05 ng/ml



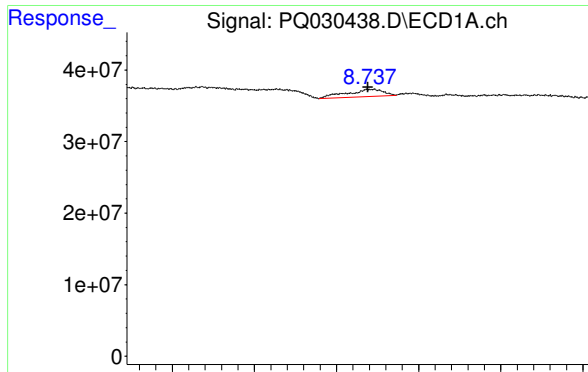
#40 AR-1262-5

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 18699830
Conc: 3.74 ng/ml



#40 AR-1262-5

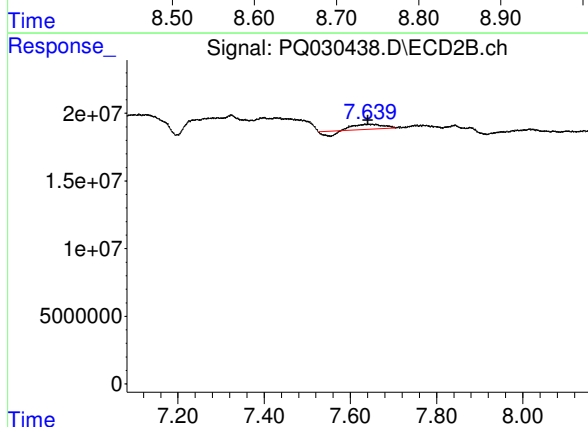
R.T.: 7.323 min
Delta R.T.: 0.029 min
Response: 78753067
Conc: 32.51 ng/ml



#42 AR-1268-2

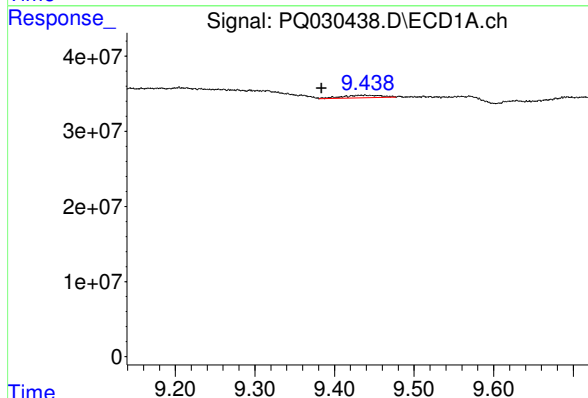
R.T.: 8.737 min
Delta R.T.: -0.001 min
Response: 31305976
Conc: 8.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



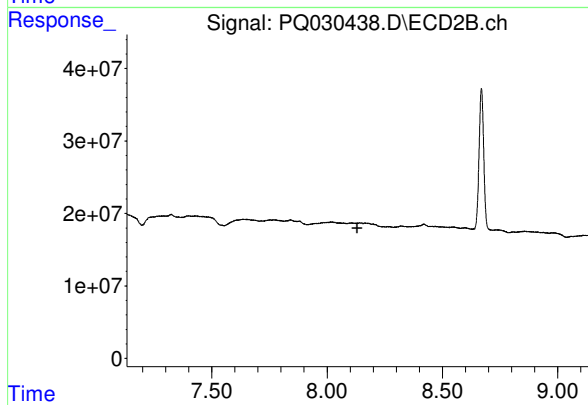
#42 AR-1268-2

R.T.: 7.650 min
Delta R.T.: 0.009 min
Response: 13111362
Conc: 5.43 ng/ml



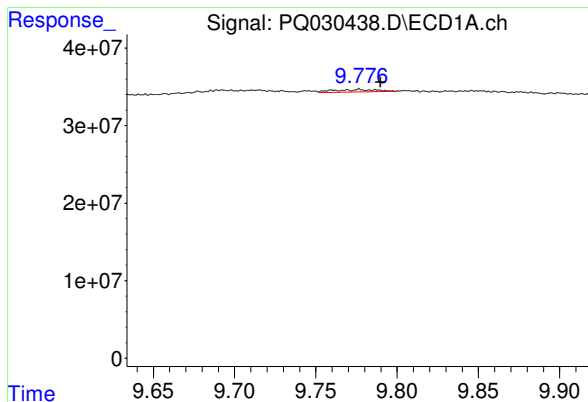
#44 AR-1268-4

R.T.: 9.439 min
Delta R.T.: 0.055 min
Response: 10867030
Conc: 7.03 ng/ml



#44 AR-1268-4

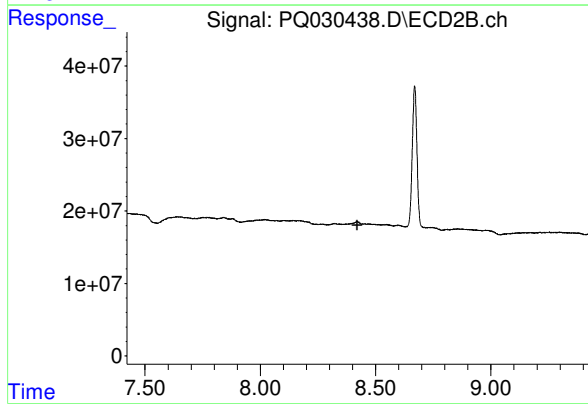
R.T.: 0.000 min
Exp R.T.: 8.131 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: -0.013 min
Response: 5802435
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.