

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 11:32
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 05:57:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	5.183	0	12043142	N.D.	112.723 #
4)	L1 AR-1016-2	0.000	5.183	0	12043142	N.D.	77.743 #
5)	L1 AR-1016-3	0.000	5.342	0	627634	N.D.	7.827 #
6)	L1 AR-1016-4	6.099	5.342	62863947	627634	340.998	9.885 #
7)	L1 AR-1016-5	6.374	0.000	39233106	0	212.548	N.D. #
8)	L2 AR-1221-1	4.942	0.000	6202632	0	115.714	N.D. #
12)	L3 AR-1232-2	5.687	5.183	22393937	12043142	432.311	269.842 #
13)	L3 AR-1232-3	0.000	5.342	0	627634	N.D.	26.085 #
14)	L3 AR-1232-4	6.099	5.342	62863947	627634	1186.322	27.789 #
16)	L4 AR-1242-1	0.000	5.183	0	12043142	N.D.	171.031 #
17)	L4 AR-1242-2	0.000	5.183	0	12043142	N.D.	119.526 #
18)	L4 AR-1242-3	0.000	5.342	0	627634	N.D.	11.724 #
19)	L4 AR-1242-4	6.099	5.342	62863947	627634	545.020	11.563 #
20)	L4 AR-1242-5	6.874	0.000	8334187	0	62.744	N.D. #
21)	L5 AR-1248-1	0.000	5.183	0	12043142	N.D.	239.996 #
22)	L5 AR-1248-2	0.000	5.342	0	627634	N.D.	8.808 #
23)	L5 AR-1248-3	6.374	5.342	39233106	627634	214.520	8.568 #
24)	L5 AR-1248-4	6.781	0.000	18751600	0	89.439	N.D. #
25)	L5 AR-1248-5	6.874	0.000	8334187	0	41.351	N.D. #
26)	L6 AR-1254-1	6.781	0.000	18751600	0	78.088	N.D. #
27)	L6 AR-1254-2	7.026	6.087	11899718	599900	31.552	4.293 #
28)	L6 AR-1254-3	7.321	0.000	461.9E6	0	1137.657	N.D. #
29)	L6 AR-1254-4	7.668	6.674	16184962	1180343	57.498	7.617 #
30)	L6 AR-1254-5	0.000	7.181	0	2587905	N.D.	12.766 #
31)	L7 AR-1260-1	0.000	6.643	0	522148	N.D.	2.554 #
32)	L7 AR-1260-2	7.774	0.000	7400660	0	14.416	N.D. #
33)	L7 AR-1260-3	0.000	7.003	0	3388328	N.D.	14.164 #
35)	L7 AR-1260-5	8.677	0.000	65186054	0	68.838	N.D. #
36)	L8 AR-1262-1	0.000	7.181	0	2587905	N.D.	12.018 #
37)	L8 AR-1262-2	8.677	0.000	65186054	0	91.387	N.D. #
38)	L8 AR-1262-3	0.000	7.960	0	210826	N.D.	1.416 #
39)	L8 AR-1262-4	0.000	8.004	0	504892	N.D.	1.771 #
41)	L9 AR-1268-1	0.000	7.960	0	210826	N.D.	0.263 #
42)	L9 AR-1268-2	0.000	8.004	0	504892	N.D.	0.696 #
43)	L9 AR-1268-3	0.000	8.291	0	2728509	N.D.	4.337 #
45)	L9 AR-1268-5	0.000	8.873	0	1684592	N.D.	0.875 #

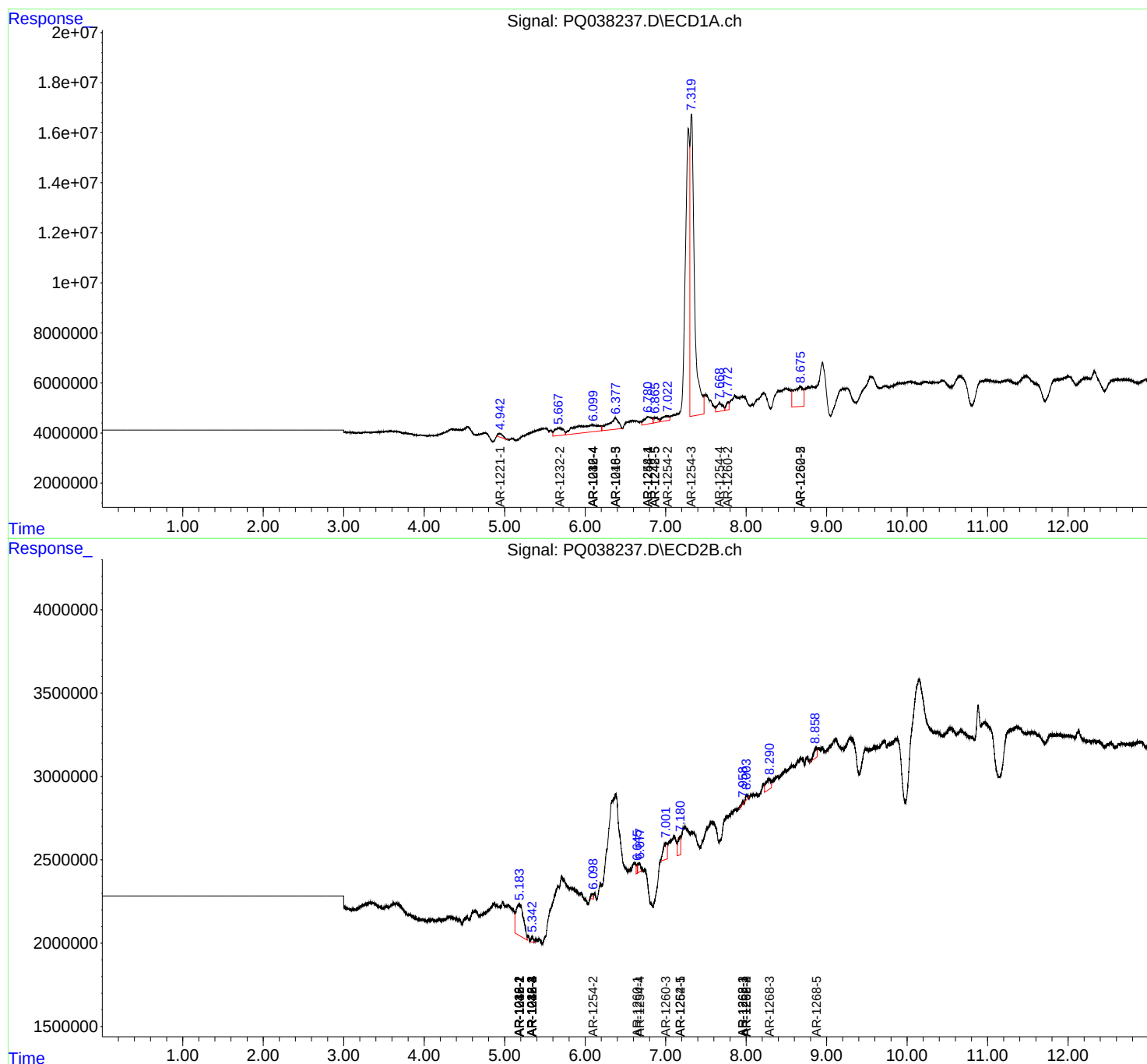
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

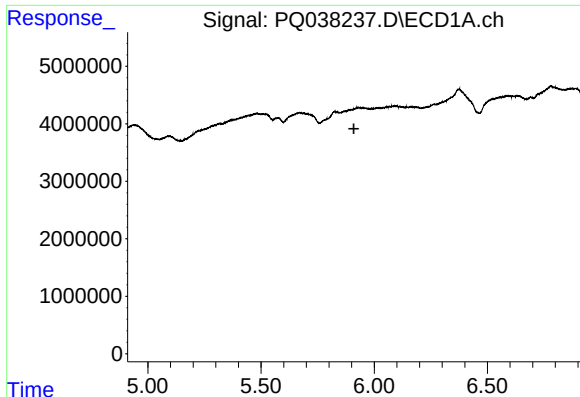
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 11:32
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 05:57:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
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

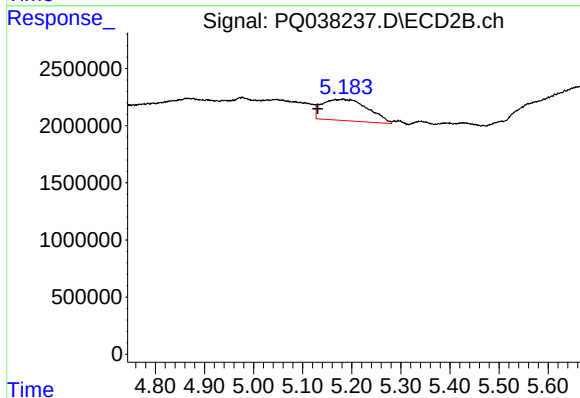




#3 AR-1016-1

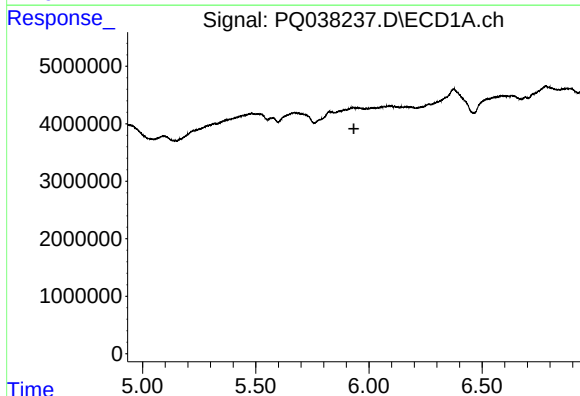
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



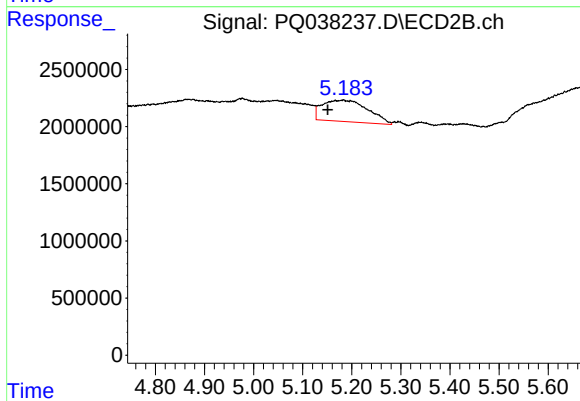
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: 0.053 min
Response: 12043142
Conc: 112.72 ng/ml



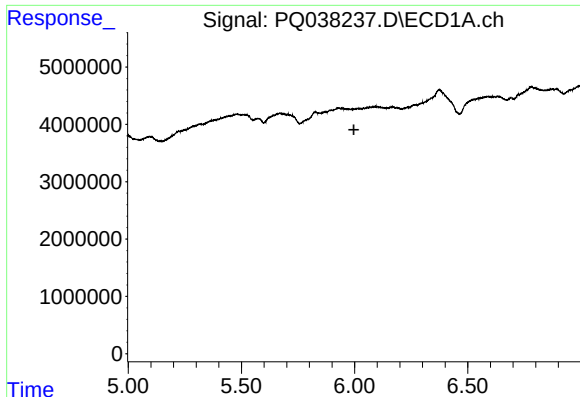
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

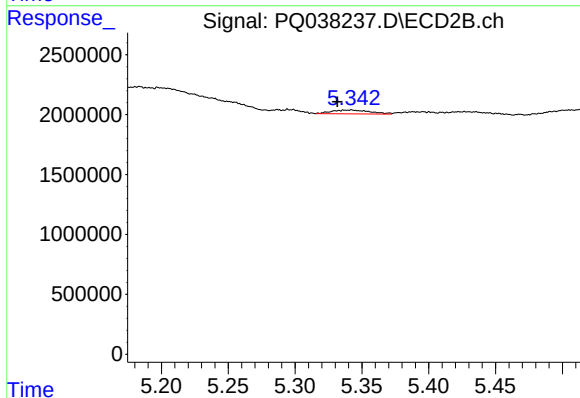
R.T.: 5.183 min
Delta R.T.: 0.033 min
Response: 12043142
Conc: 77.74 ng/ml



#5 AR-1016-3

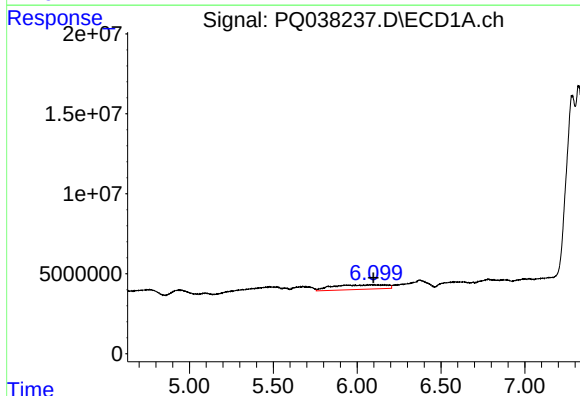
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



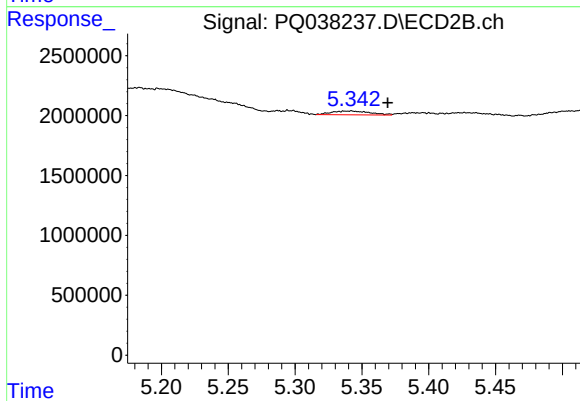
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: 0.011 min
Response: 627634
Conc: 7.83 ng/ml



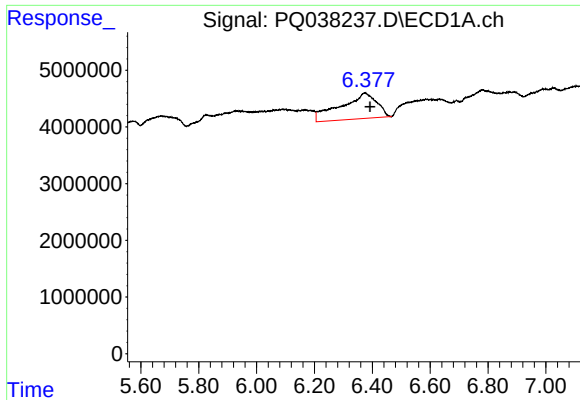
#6 AR-1016-4

R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 62863947
Conc: 341.00 ng/ml



#6 AR-1016-4

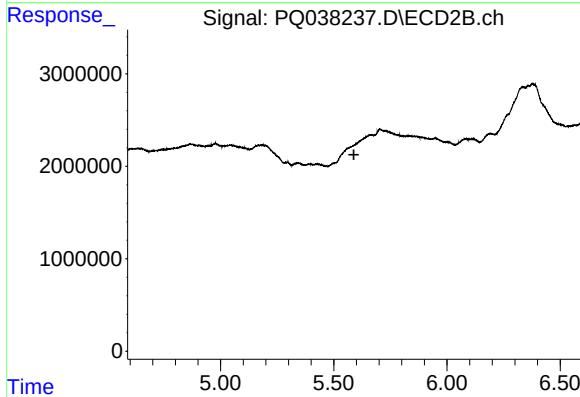
R.T.: 5.342 min
Delta R.T.: -0.027 min
Response: 627634
Conc: 9.88 ng/ml



#7 AR-1016-5

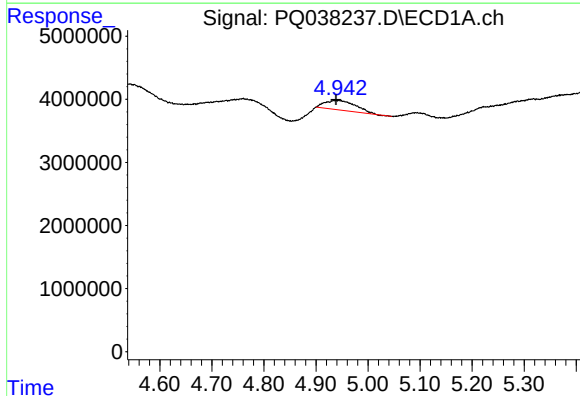
R.T.: 6.374 min
Delta R.T.: -0.018 min
Response: 39233106
Conc: 212.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



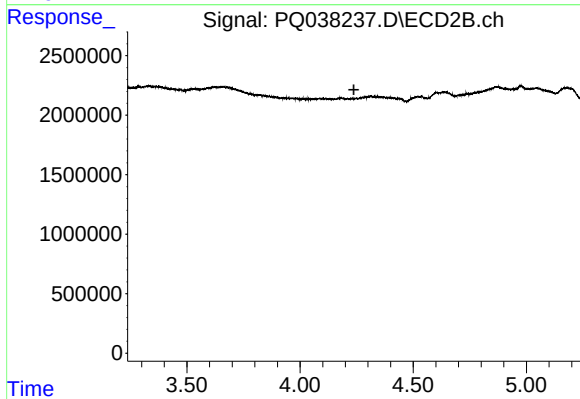
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



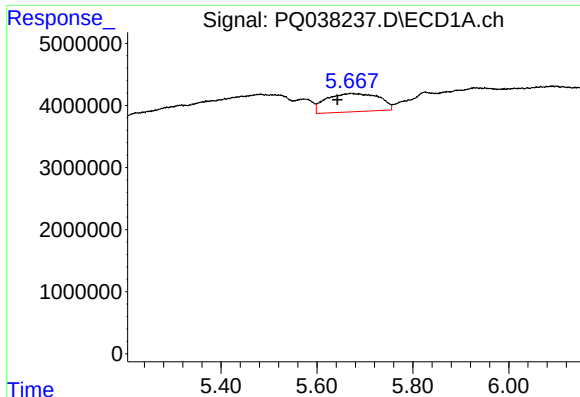
#8 AR-1221-1

R.T.: 4.942 min
Delta R.T.: 0.003 min
Response: 6202632
Conc: 115.71 ng/ml



#8 AR-1221-1

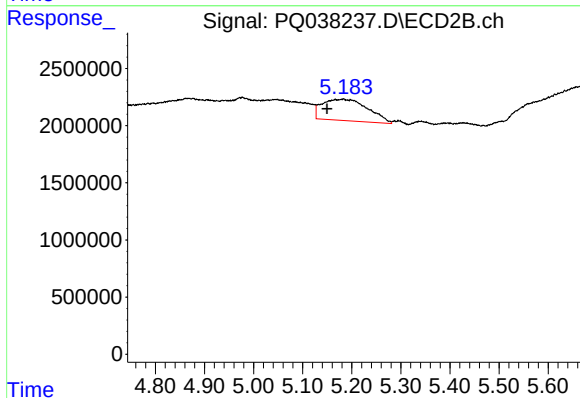
R.T.: 0.000 min
Exp R.T. : 4.238 min
Response: 0
Conc: N.D.



#12 AR-1232-2

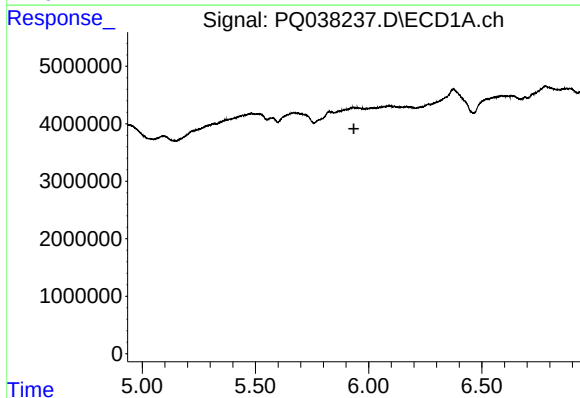
R.T.: 5.687 min
Delta R.T.: 0.045 min
Response: 22393937
Conc: 432.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



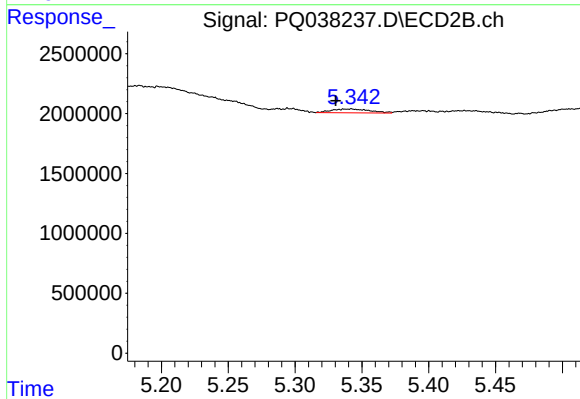
#12 AR-1232-2

R.T.: 5.183 min
Delta R.T.: 0.034 min
Response: 12043142
Conc: 269.84 ng/ml



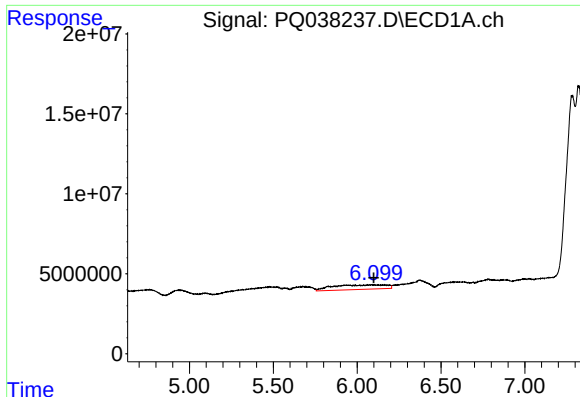
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#13 AR-1232-3

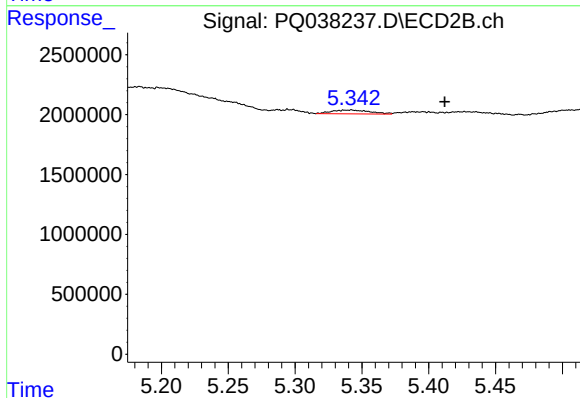
R.T.: 5.342 min
Delta R.T.: 0.012 min
Response: 627634
Conc: 26.09 ng/ml



#14 AR-1232-4

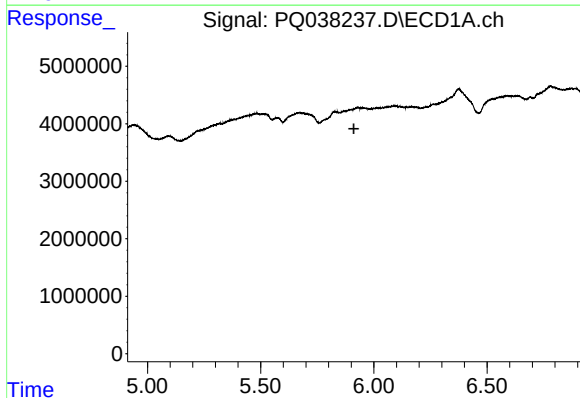
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 62863947
Conc: 1186.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



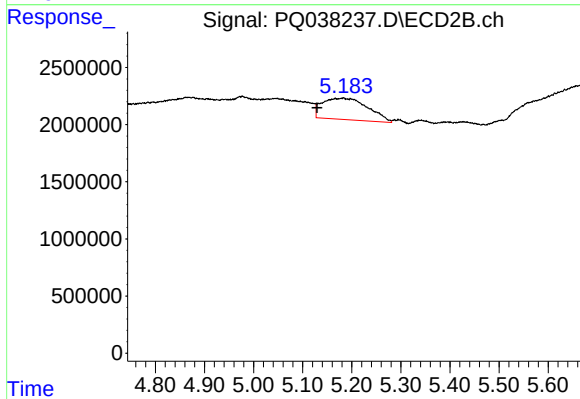
#14 AR-1232-4

R.T.: 5.342 min
Delta R.T.: -0.070 min
Response: 627634
Conc: 27.79 ng/ml



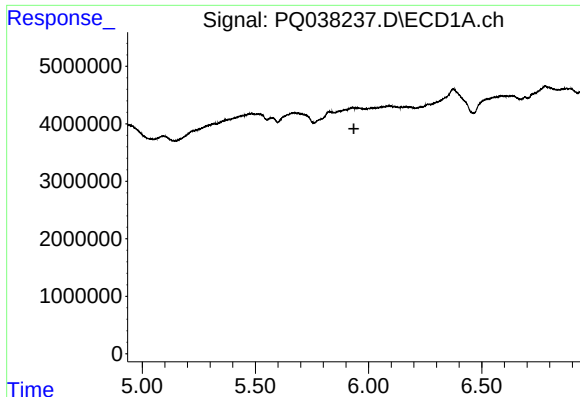
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#16 AR-1242-1

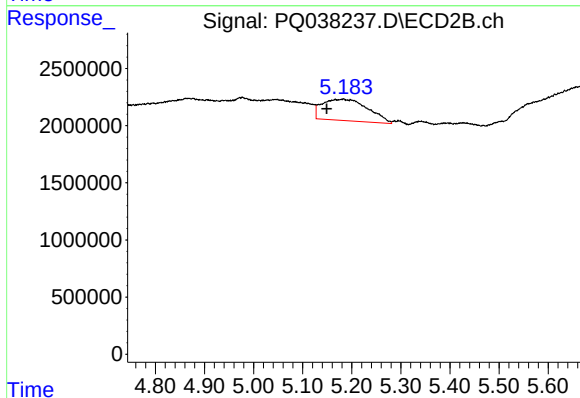
R.T.: 5.183 min
Delta R.T.: 0.054 min
Response: 12043142
Conc: 171.03 ng/ml



#17 AR-1242-2

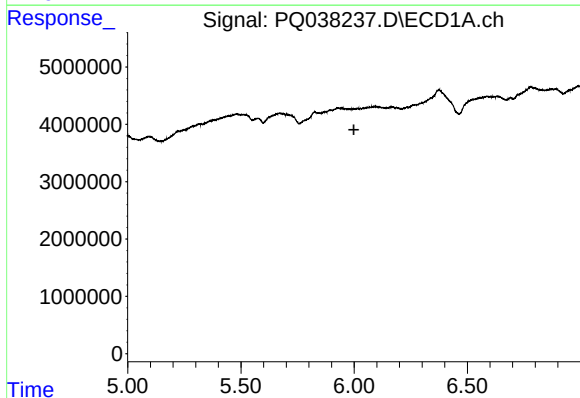
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



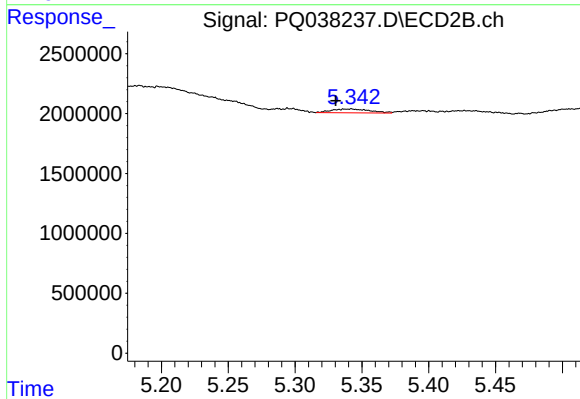
#17 AR-1242-2

R.T.: 5.183 min
Delta R.T.: 0.035 min
Response: 12043142
Conc: 119.53 ng/ml



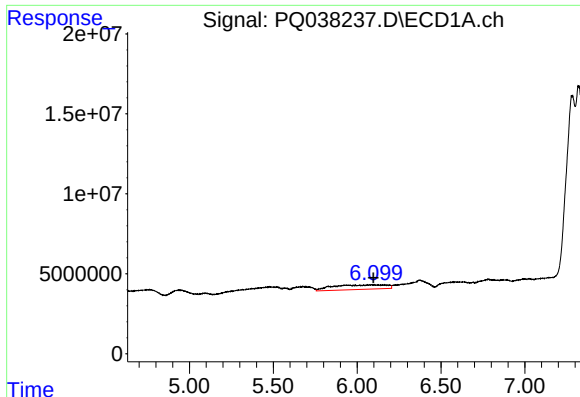
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

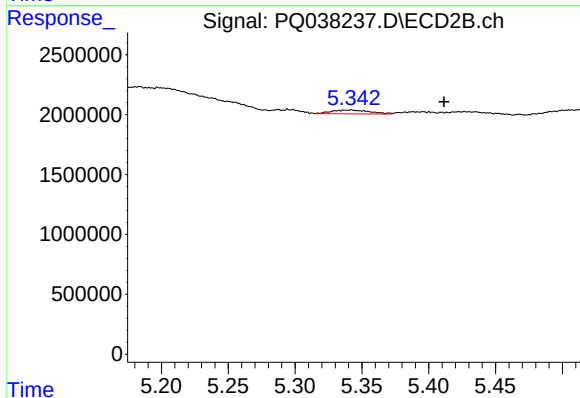
R.T.: 5.342 min
Delta R.T.: 0.012 min
Response: 627634
Conc: 11.72 ng/ml



#19 AR-1242-4

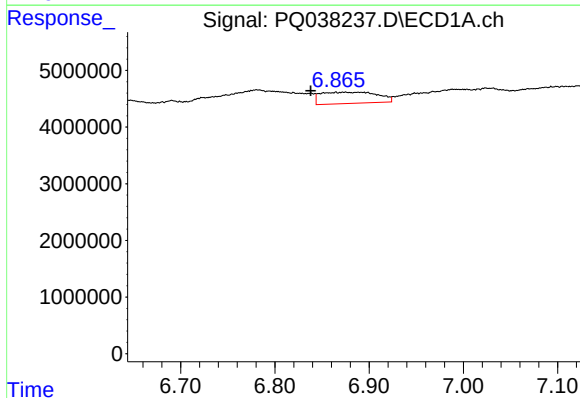
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 62863947
Conc: 545.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



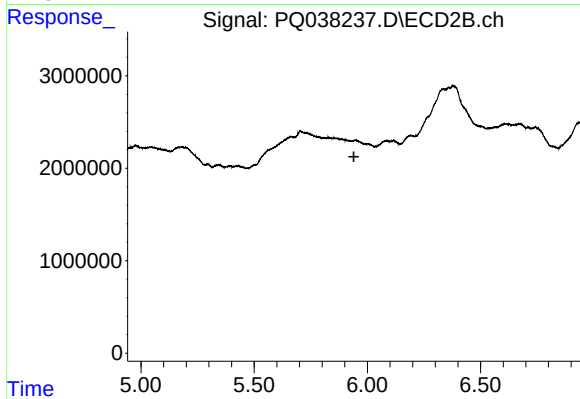
#19 AR-1242-4

R.T.: 5.342 min
Delta R.T.: -0.069 min
Response: 627634
Conc: 11.56 ng/ml



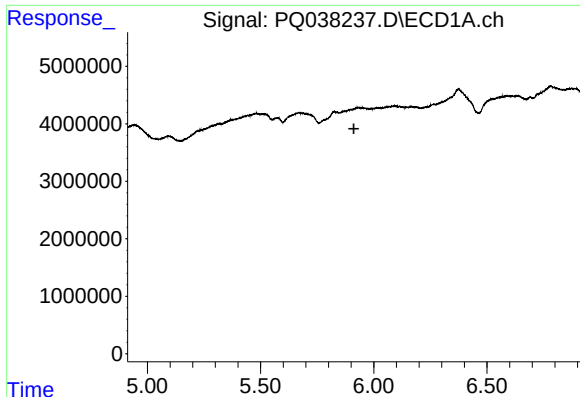
#20 AR-1242-5

R.T.: 6.874 min
Delta R.T.: 0.036 min
Response: 8334187
Conc: 62.74 ng/ml



#20 AR-1242-5

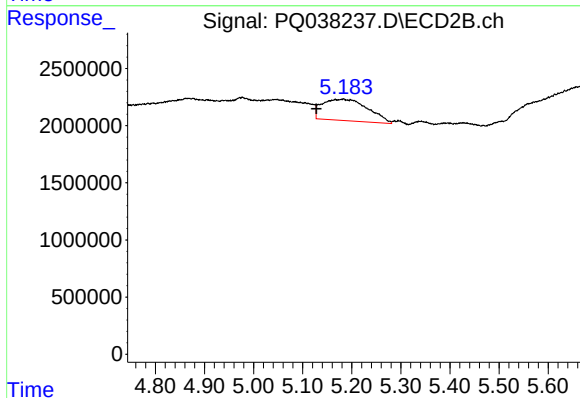
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#21 AR-1248-1

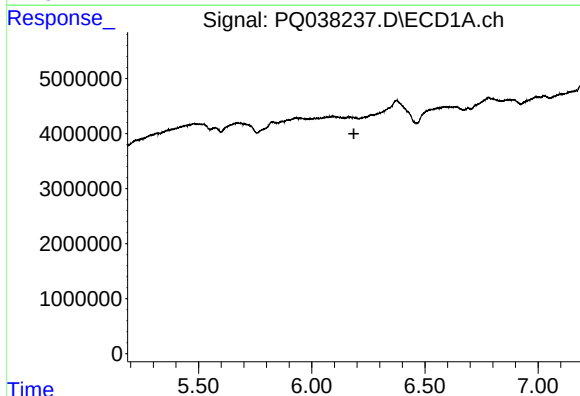
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



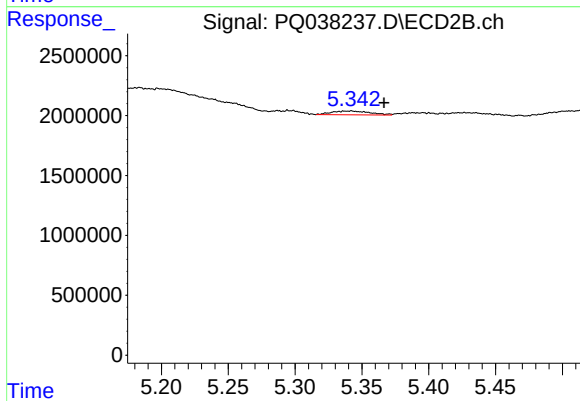
#21 AR-1248-1

R.T.: 5.183 min
Delta R.T.: 0.055 min
Response: 12043142
Conc: 240.00 ng/ml



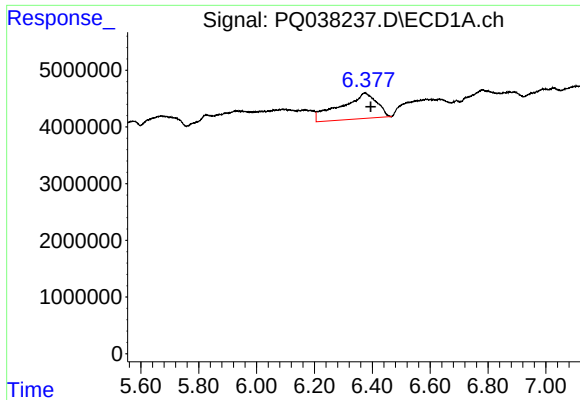
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

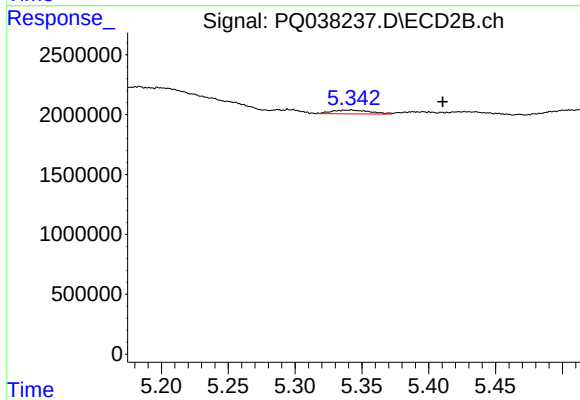
R.T.: 5.342 min
Delta R.T.: -0.024 min
Response: 627634
Conc: 8.81 ng/ml



#23 AR-1248-3

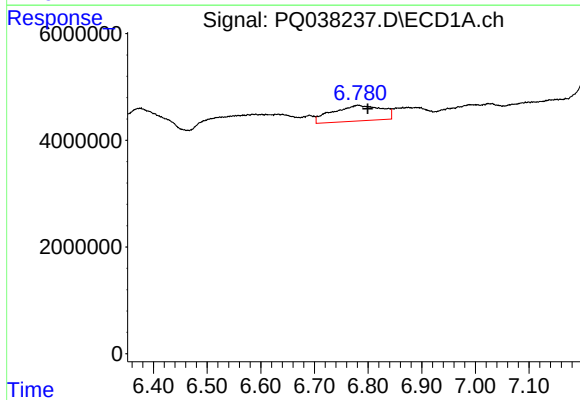
R.T.: 6.374 min
Delta R.T.: -0.020 min
Response: 39233106
Conc: 214.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



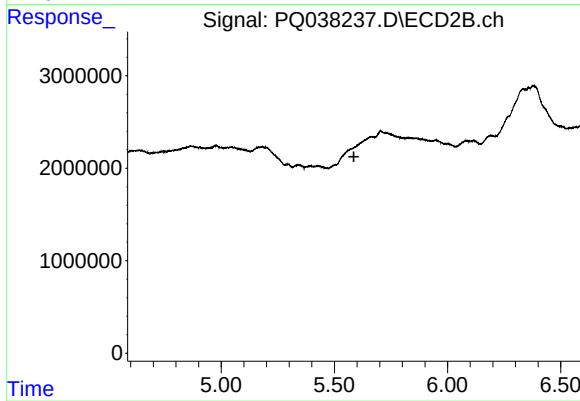
#23 AR-1248-3

R.T.: 5.342 min
Delta R.T.: -0.068 min
Response: 627634
Conc: 8.57 ng/ml



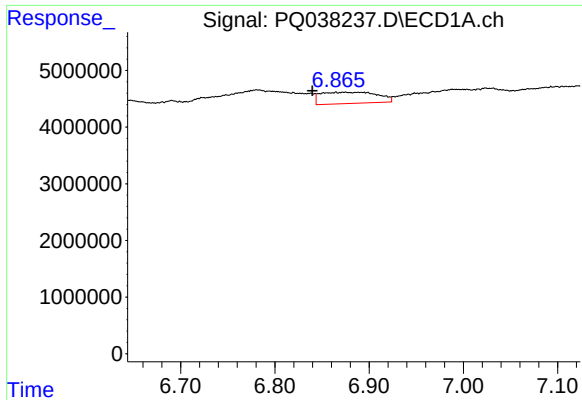
#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: -0.018 min
Response: 18751600
Conc: 89.44 ng/ml



#24 AR-1248-4

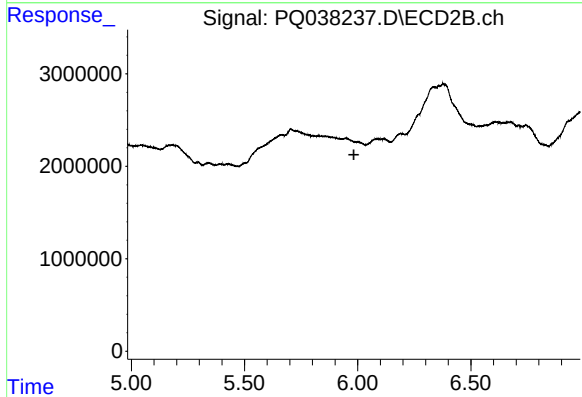
R.T.: 0.000 min
Exp R.T.: 5.586 min
Response: 0
Conc: N.D.



#25 AR-1248-5

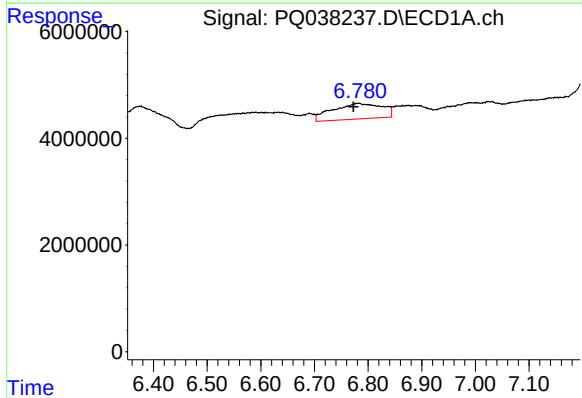
R.T.: 6.874 min
Delta R.T.: 0.035 min
Response: 8334187
Conc: 41.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



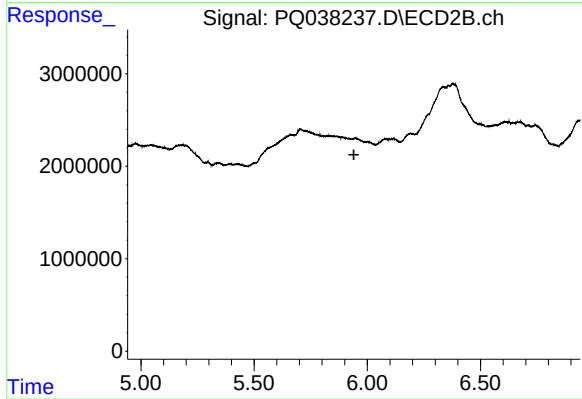
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



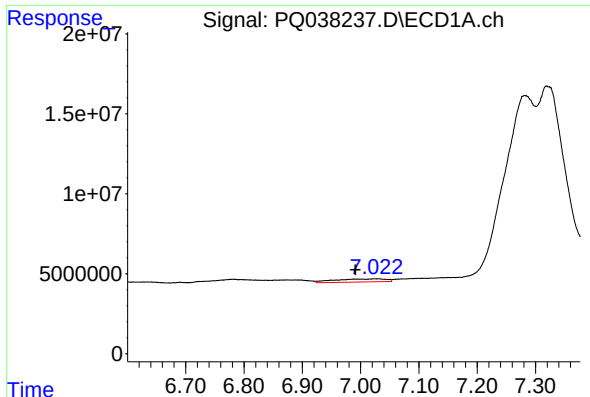
#26 AR-1254-1

R.T.: 6.781 min
Delta R.T.: 0.008 min
Response: 18751600
Conc: 78.09 ng/ml



#26 AR-1254-1

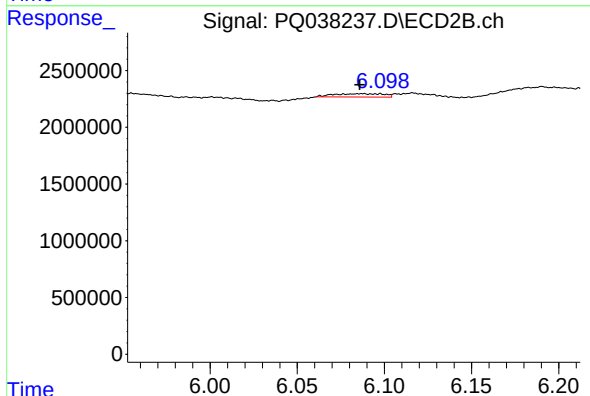
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#27 AR-1254-2

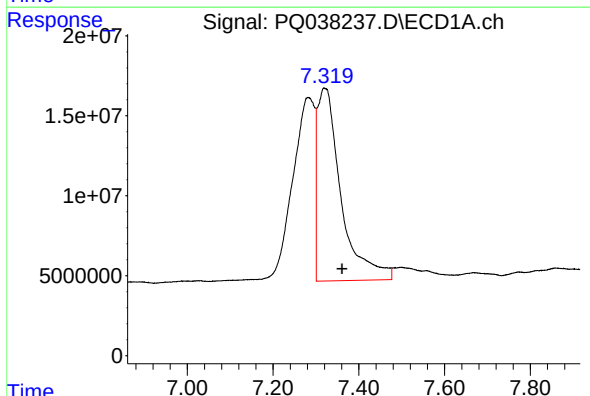
R.T.: 7.026 min
Delta R.T.: 0.035 min
Response: 11899718
Conc: 31.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



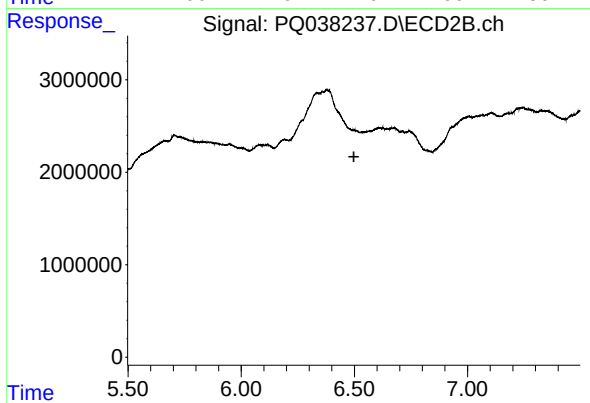
#27 AR-1254-2

R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 599900
Conc: 4.29 ng/ml



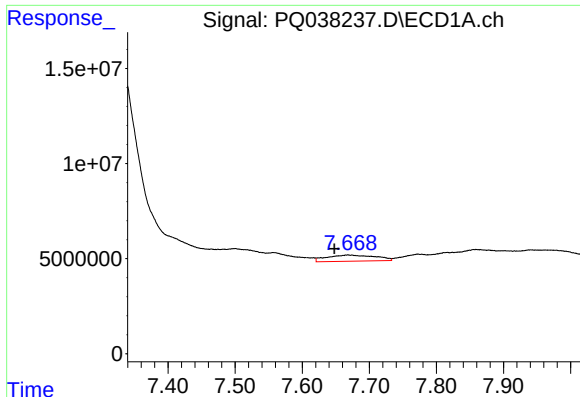
#28 AR-1254-3

R.T.: 7.321 min
Delta R.T.: -0.041 min
Response: 461868600
Conc: 1137.66 ng/ml



#28 AR-1254-3

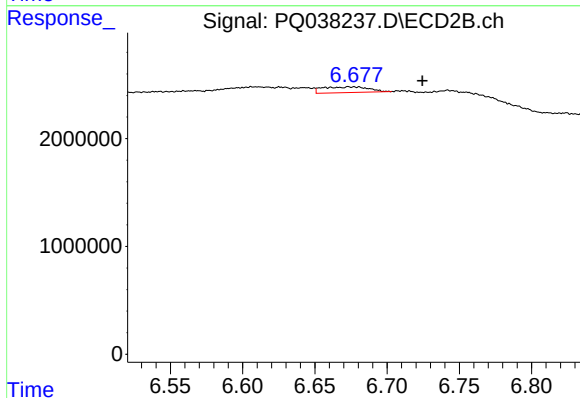
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#29 AR-1254-4

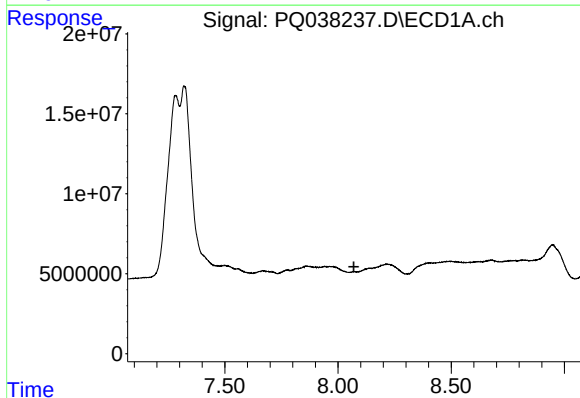
R.T.: 7.668 min
Delta R.T.: 0.020 min
Response: 16184962
Conc: 57.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



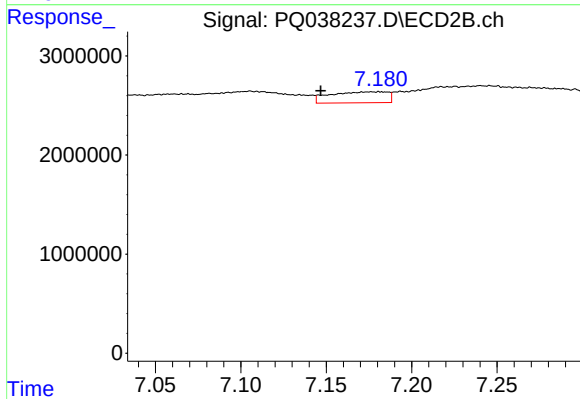
#29 AR-1254-4

R.T.: 6.674 min
Delta R.T.: -0.051 min
Response: 1180343
Conc: 7.62 ng/ml



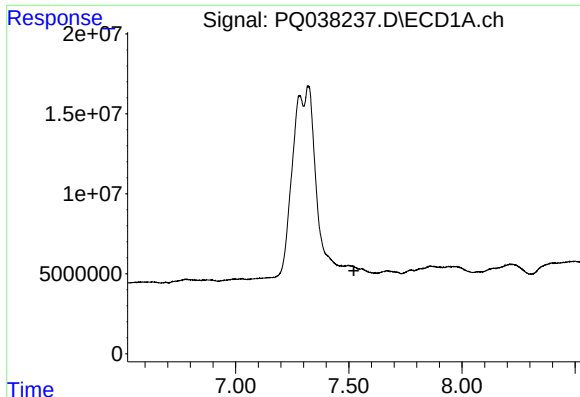
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#30 AR-1254-5

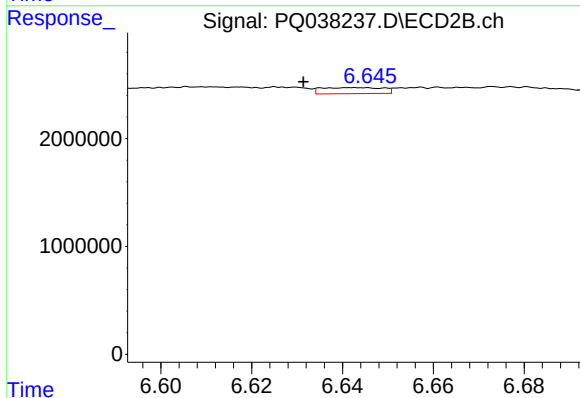
R.T.: 7.181 min
Delta R.T.: 0.034 min
Response: 2587905
Conc: 12.77 ng/ml



#31 AR-1260-1

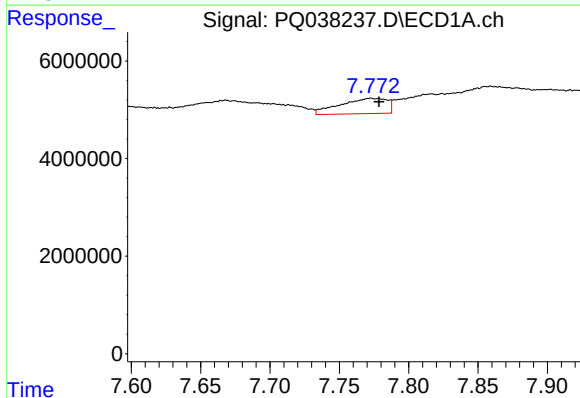
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



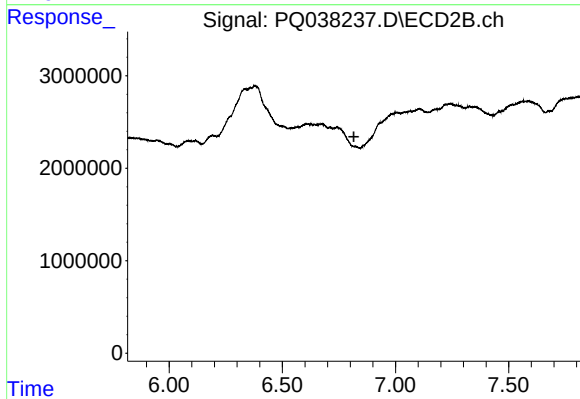
#31 AR-1260-1

R.T.: 6.643 min
Delta R.T.: 0.011 min
Response: 522148
Conc: 2.55 ng/ml



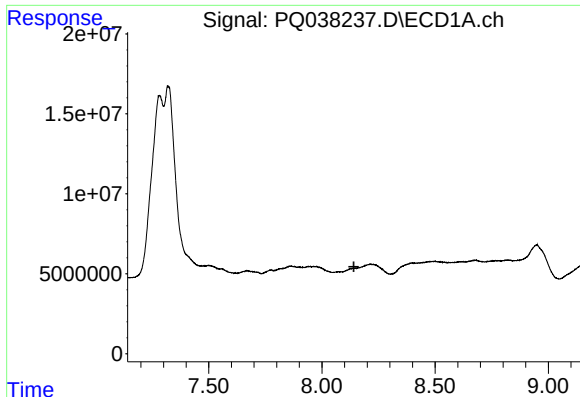
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: -0.005 min
Response: 7400660
Conc: 14.42 ng/ml



#32 AR-1260-2

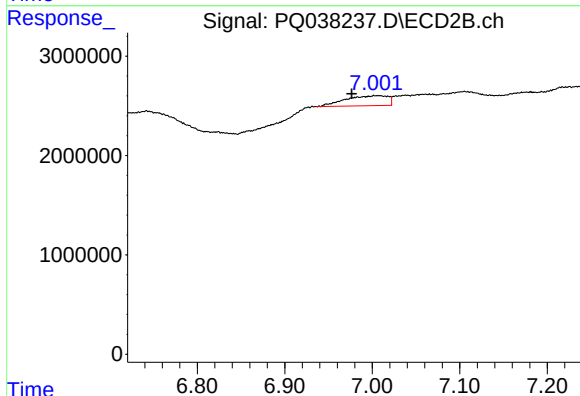
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#33 AR-1260-3

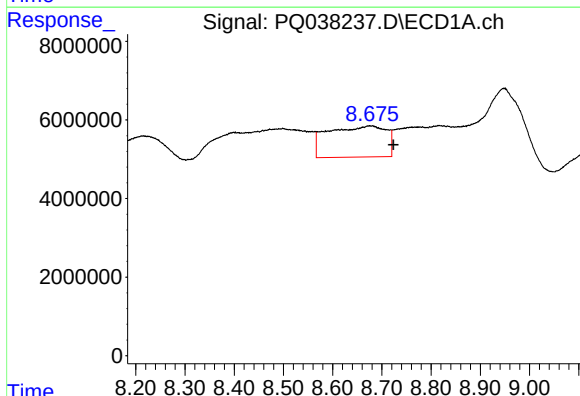
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



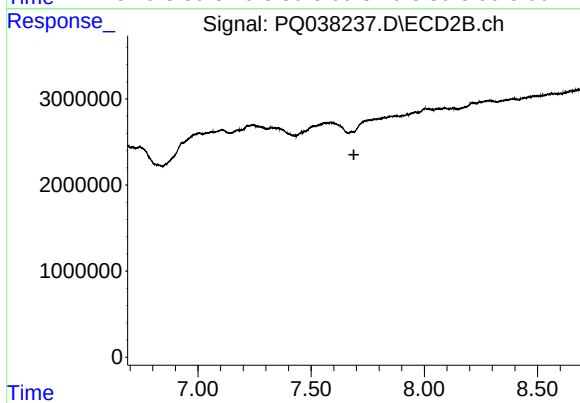
#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: 0.027 min
Response: 3388328
Conc: 14.16 ng/ml



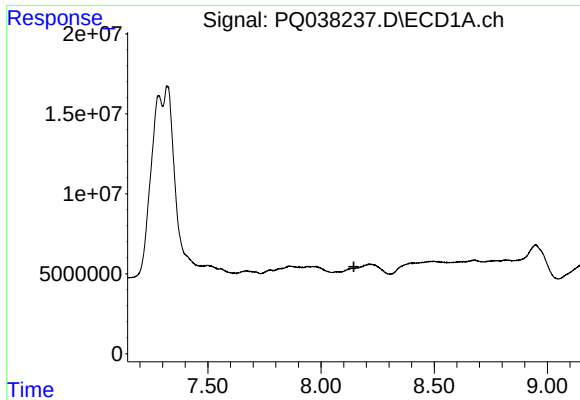
#35 AR-1260-5

R.T.: 8.677 min
Delta R.T.: -0.047 min
Response: 65186054
Conc: 68.84 ng/ml



#35 AR-1260-5

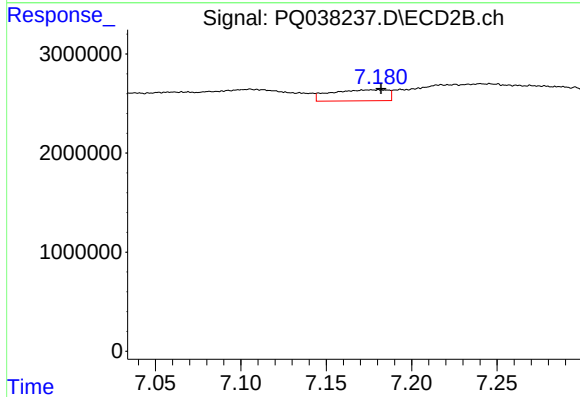
R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.



#36 AR-1262-1

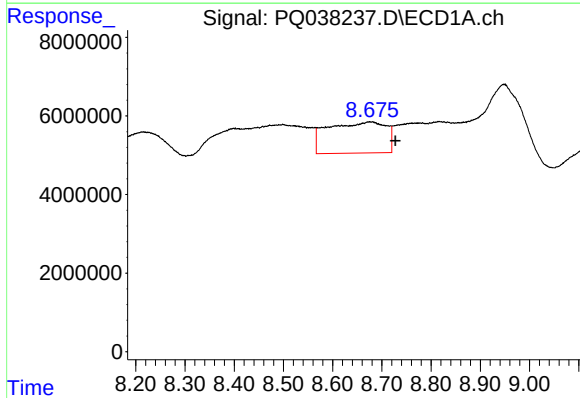
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



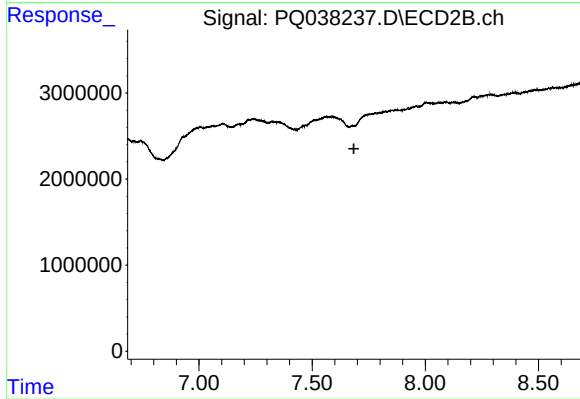
#36 AR-1262-1

R.T.: 7.181 min
Delta R.T.: -0.001 min
Response: 2587905
Conc: 12.02 ng/ml



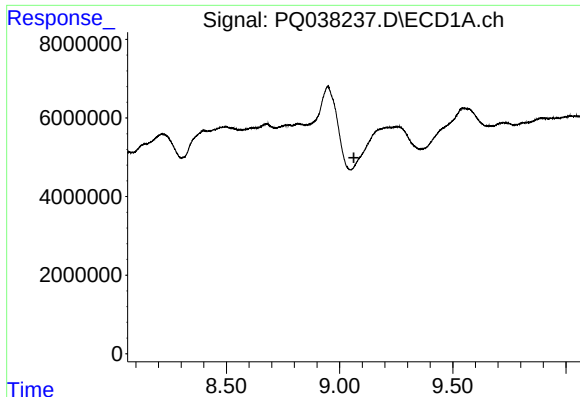
#37 AR-1262-2

R.T.: 8.677 min
Delta R.T.: -0.051 min
Response: 65186054
Conc: 91.39 ng/ml



#37 AR-1262-2

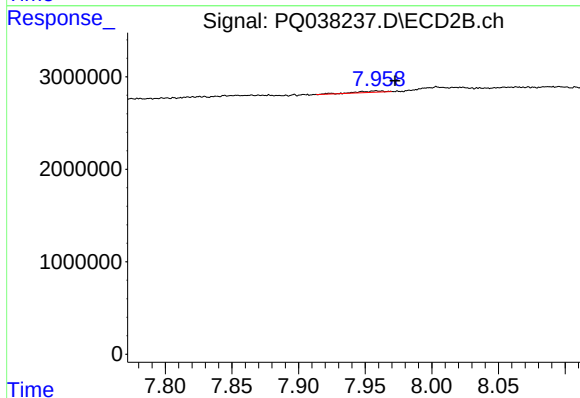
R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.



#38 AR-1262-3

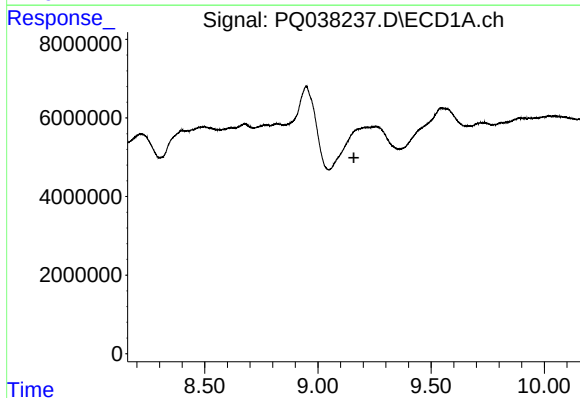
R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



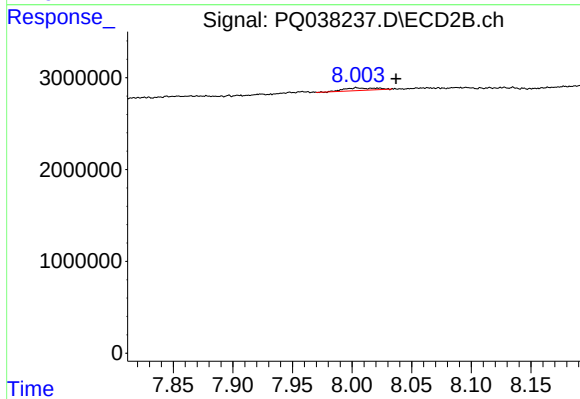
#38 AR-1262-3

R.T.: 7.960 min
Delta R.T.: -0.013 min
Response: 210826
Conc: 1.42 ng/ml



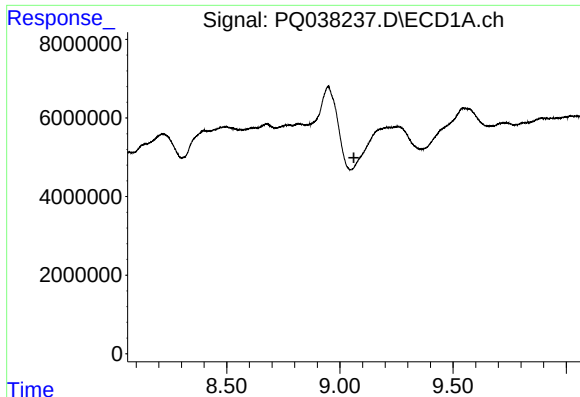
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.



#39 AR-1262-4

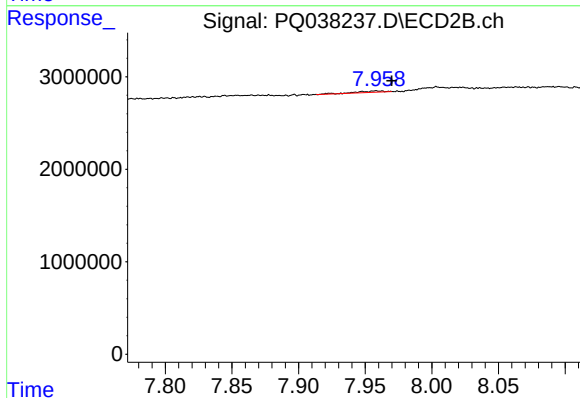
R.T.: 8.004 min
Delta R.T.: -0.033 min
Response: 504892
Conc: 1.77 ng/ml



#41 AR-1268-1

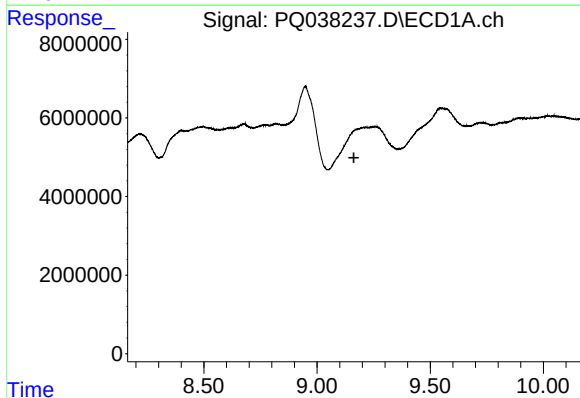
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



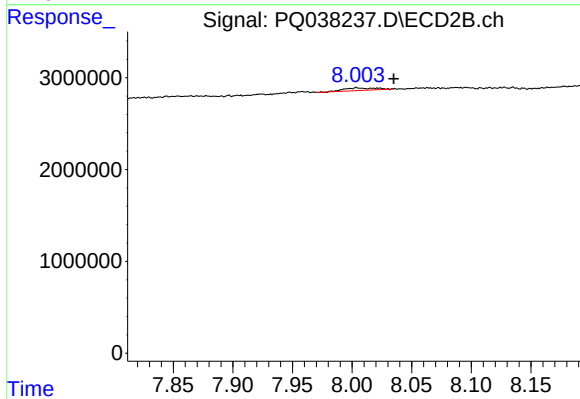
#41 AR-1268-1

R.T.: 7.960 min
Delta R.T.: -0.010 min
Response: 210826
Conc: 0.26 ng/ml



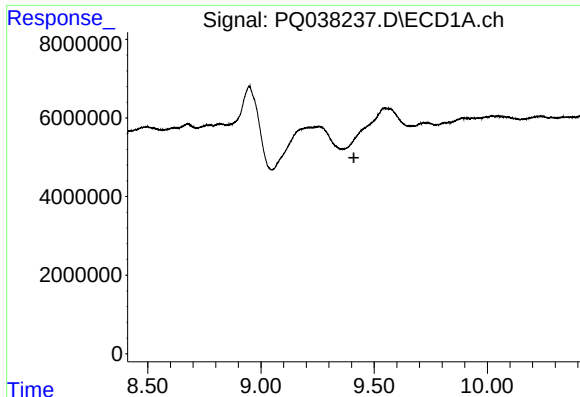
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.



#42 AR-1268-2

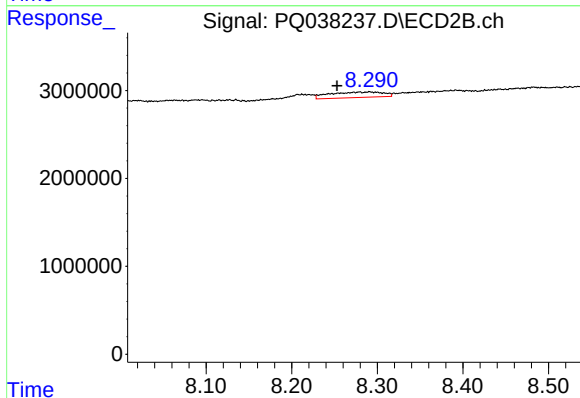
R.T.: 8.004 min
Delta R.T.: -0.031 min
Response: 504892
Conc: 0.70 ng/ml



#43 AR-1268-3

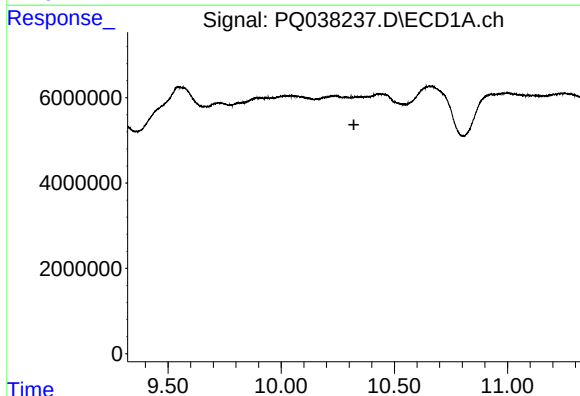
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



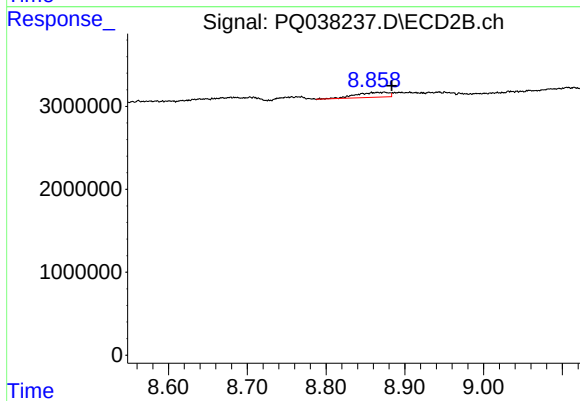
#43 AR-1268-3

R.T.: 8.291 min
Delta R.T.: 0.037 min
Response: 2728509
Conc: 4.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.873 min
Delta R.T.: -0.010 min
Response: 1684592
Conc: 0.87 ng/ml