

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
 Data File : PQ033119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 07:43
 Operator : SM\SJ
 Sample : MDL-BL-S-3
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 08:15:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.573	3.853	29742734	23840550	14.498	15.328
2)	SA Decachlor...	10.408	8.905	52425188	45104485	27.734	28.058
Target Compounds							
3)	L1 AR-1016-1	0.000	5.013	0	16903	N.D.	0.295 #
4)	L1 AR-1016-2	0.000	5.013	0	16903	N.D.	0.212 #
5)	L1 AR-1016-3	0.000	5.181	0	11834	N.D.	0.285 #
6)	L1 AR-1016-4	0.000	5.181	0	11834	N.D.	0.345 #
7)	L1 AR-1016-5	0.000	5.393	0	42913	N.D.	0.939 #
9)	L2 AR-1221-2	0.000	4.164	0	136198	N.D.	10.297 #
10)	L2 AR-1221-3	0.000	4.198	0	16740	N.D.	0.366 #
11)	L3 AR-1232-1	0.000	4.198	0	16740	N.D.	0.484 #
12)	L3 AR-1232-2	0.000	5.013	0	16903	N.D.	0.450 #
13)	L3 AR-1232-3	0.000	5.181	0	11834	N.D.	0.604 #
14)	L3 AR-1232-4	0.000	5.181	0	11834	N.D.	0.689 #
15)	L3 AR-1232-5	0.000	5.393	0	42913	N.D.	2.201 #
16)	L4 AR-1242-1	0.000	5.013	0	16903	N.D.	0.347 #
17)	L4 AR-1242-2	0.000	5.013	0	16903	N.D.	0.250 #
18)	L4 AR-1242-3	0.000	5.181	0	11834	N.D.	0.323 #
19)	L4 AR-1242-4	0.000	5.181	0	11834	N.D.	0.321 #
20)	L4 AR-1242-5	0.000	5.750	0	52154	N.D.	1.086 #
21)	L5 AR-1248-1	0.000	5.013	0	16903	N.D.	0.412 #
22)	L5 AR-1248-2	0.000	5.181	0	11834	N.D.	0.215 #
23)	L5 AR-1248-3	0.000	5.181	0	11834	N.D.	0.211 #
24)	L5 AR-1248-4	0.000	5.393	0	42913	N.D.	0.622 #
25)	L5 AR-1248-5	0.000	5.780	0	44363	N.D.	0.642 #
26)	L6 AR-1254-1	0.000	5.750	0	52154	N.D.	0.463 #
27)	L6 AR-1254-2	0.000	5.866	0	11856	N.D.	0.120 #
30)	L6 AR-1254-5	0.000	6.943	0	363820	N.D.	2.477 #
31)	L7 AR-1260-1	0.000	6.424	0	83844	N.D.	0.893 #
32)	L7 AR-1260-2	0.000	6.617	0	407773	N.D.	3.500 #
33)	L7 AR-1260-3	0.000	6.773	0	184255	N.D.	1.709 #
34)	L7 AR-1260-4	0.000	7.244	0	255478	N.D.	3.324 #
35)	L7 AR-1260-5	0.000	7.486	0	119509	N.D.	0.622 #
36)	L8 AR-1262-1	0.000	6.980	0	198475	N.D.	1.544 #
37)	L8 AR-1262-2	0.000	7.486	0	119509	N.D.	0.499 #
38)	L8 AR-1262-3	0.000	7.747	0	85993	N.D.	0.923 #
39)	L8 AR-1262-4	0.000	7.831	0	669800	N.D.	3.847 #
41)	L9 AR-1268-1	0.000	7.747	0	85993	N.D.	0.252 #
42)	L9 AR-1268-2	0.000	7.831	0	669800	N.D.	2.167 #
43)	L9 AR-1268-3	0.000	8.065	0	25479	N.D.	0.100 #
45)	L9 AR-1268-5	0.000	8.638	0	283188	N.D.	0.339 #

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Operator : SM\SJ
Sample : MDL-BL-S-3
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 08:15:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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
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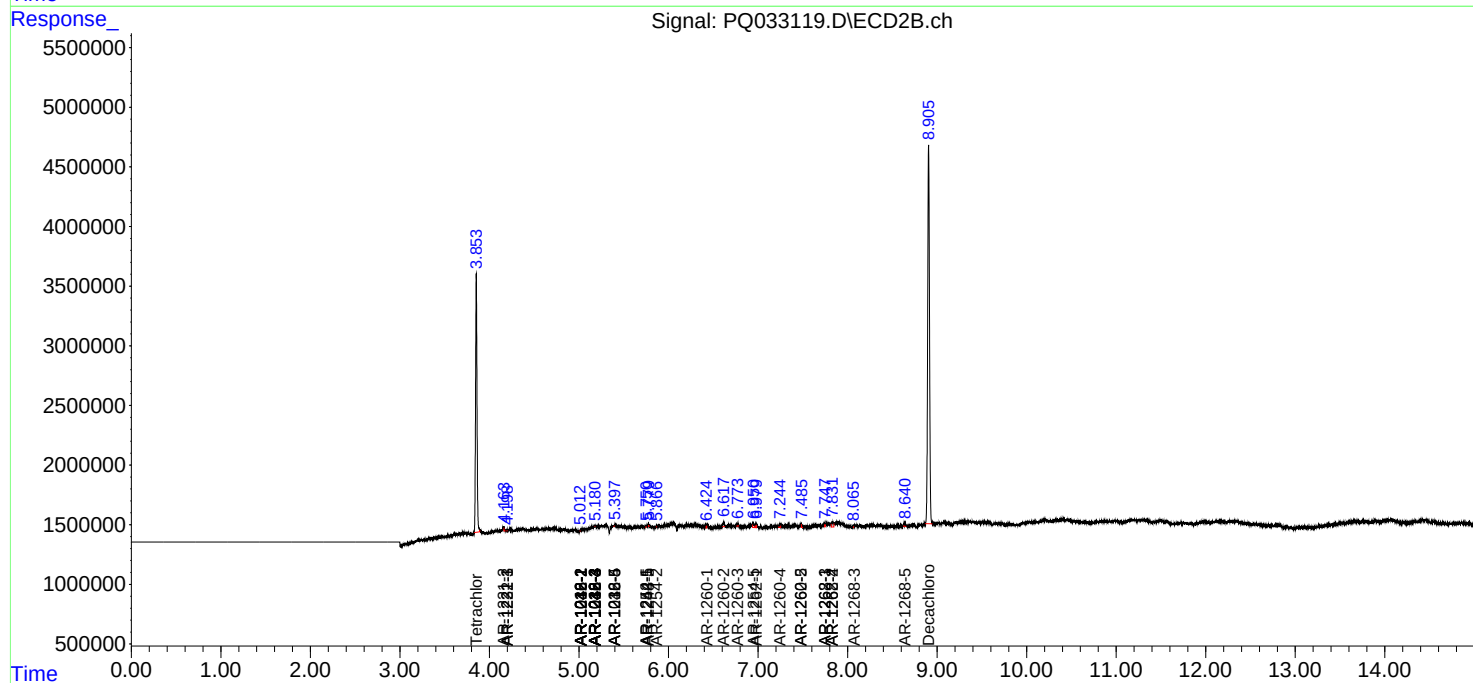
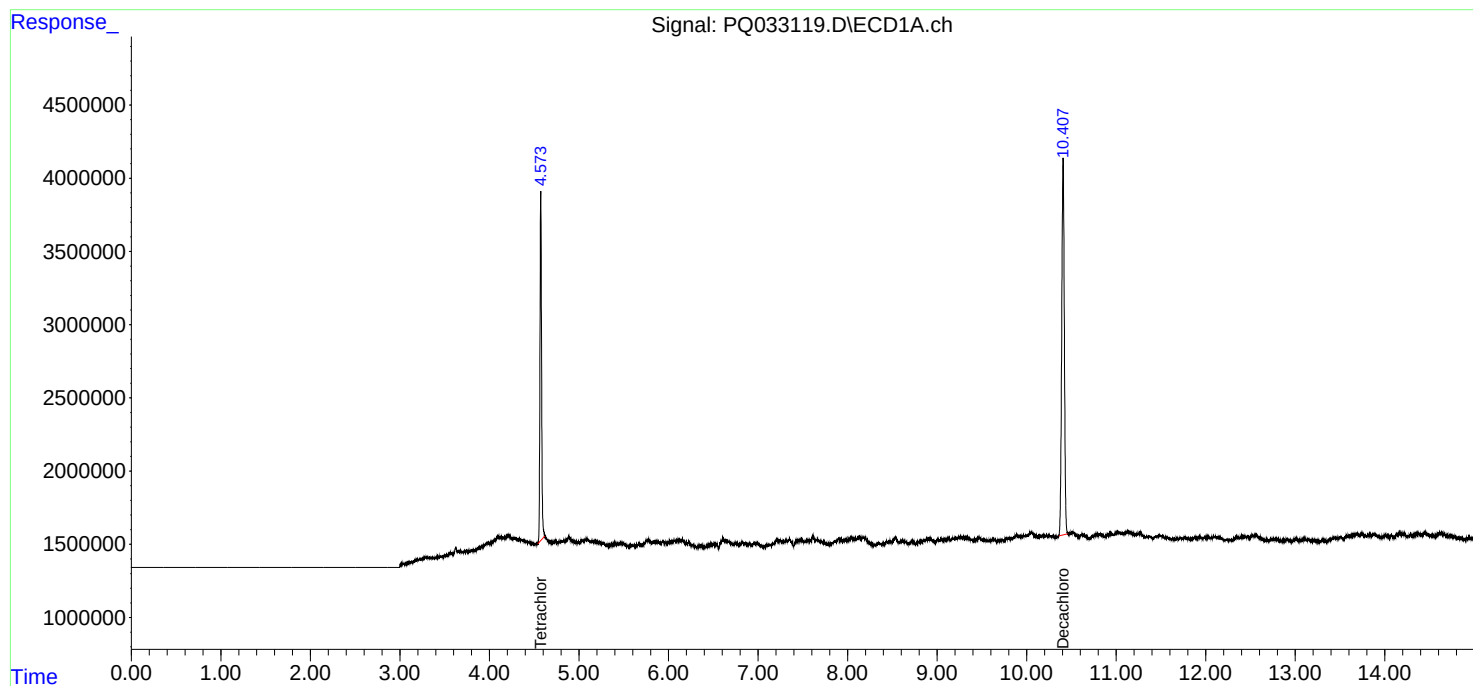
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

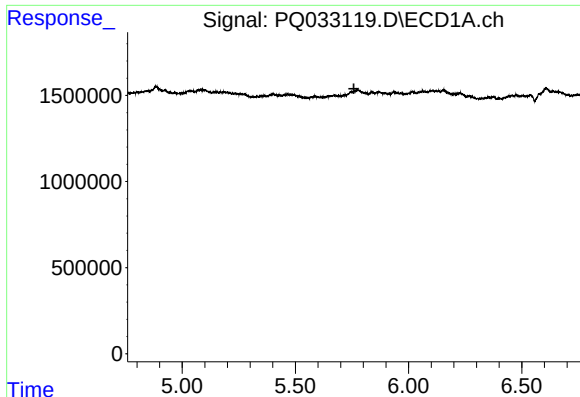
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
Data File : PQ033119.D
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Acq On : 15 Oct 2018 07:43
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Sample : MDL-BL-S-3
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

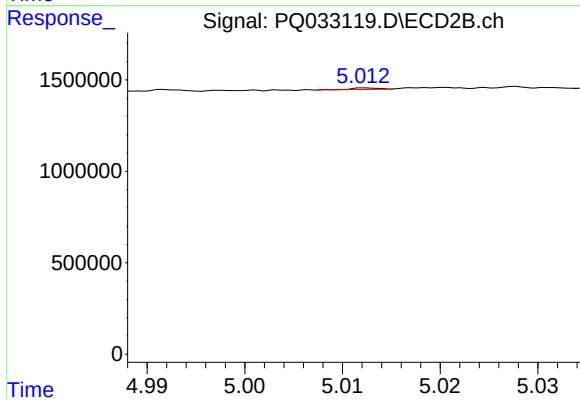




#3 AR-1016-1

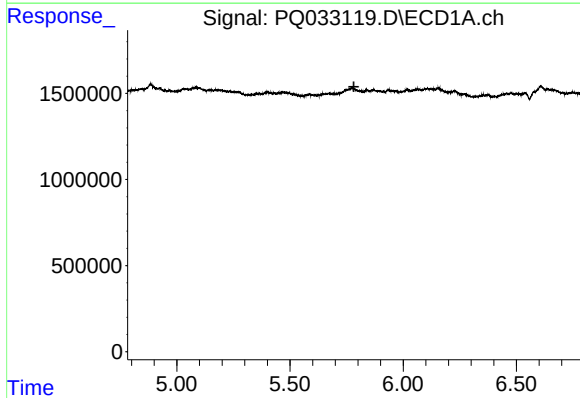
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



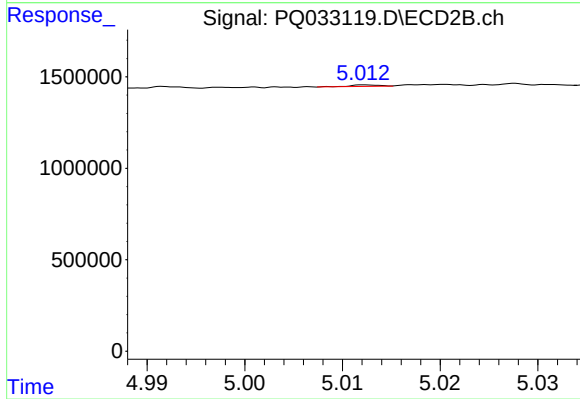
#3 AR-1016-1

R.T.: 5.013 min
Delta R.T.: 0.056 min
Response: 16903
Conc: 0.30 ng/ml



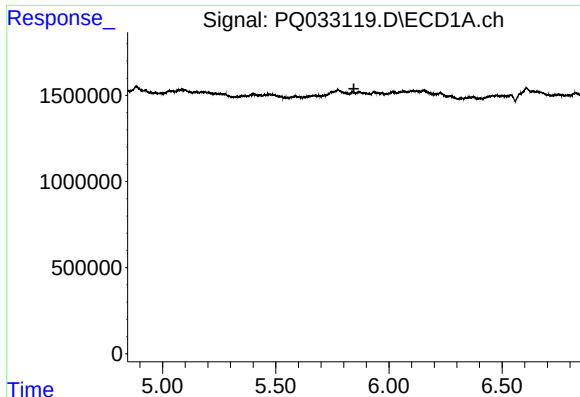
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

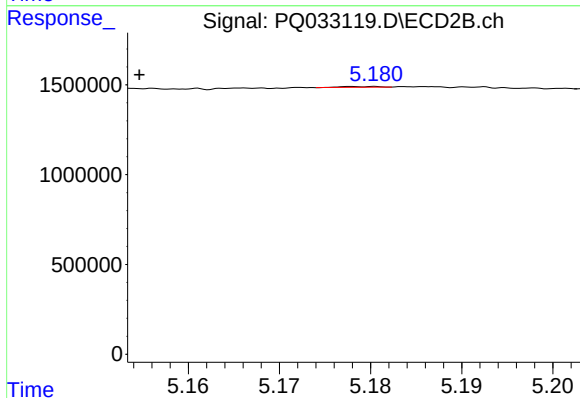
R.T.: 5.013 min
Delta R.T.: 0.036 min
Response: 16903
Conc: 0.21 ng/ml



#5 AR-1016-3

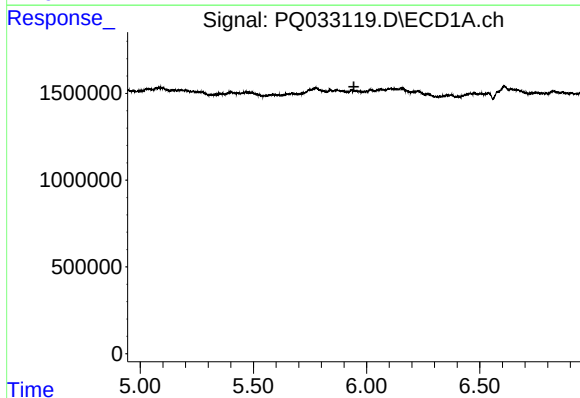
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



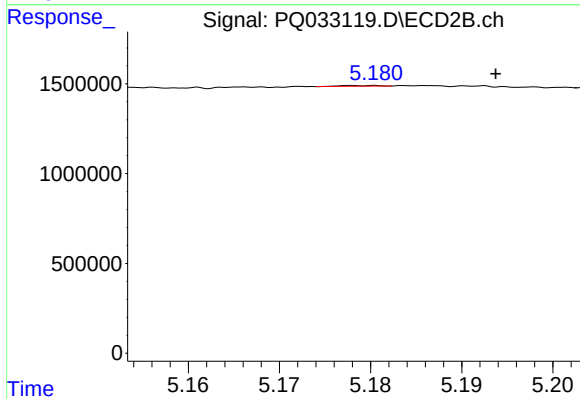
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: 0.026 min
Response: 11834
Conc: 0.29 ng/ml



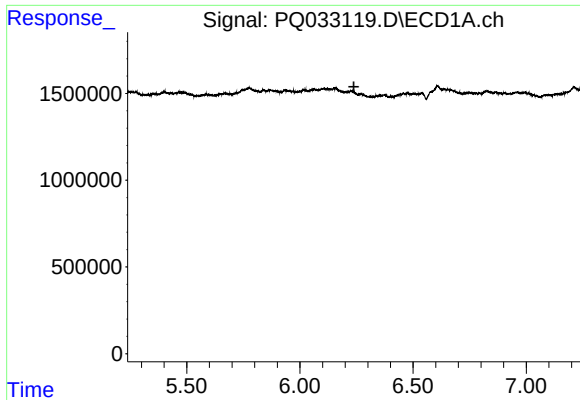
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

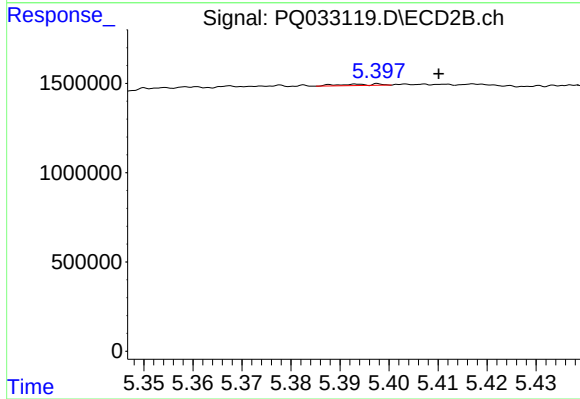
R.T.: 5.181 min
Delta R.T.: -0.013 min
Response: 11834
Conc: 0.35 ng/ml



#7 AR-1016-5

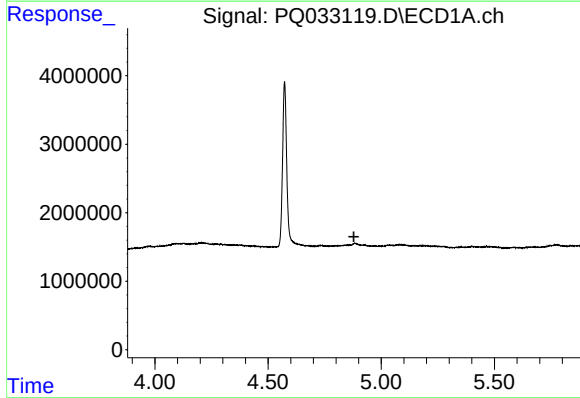
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



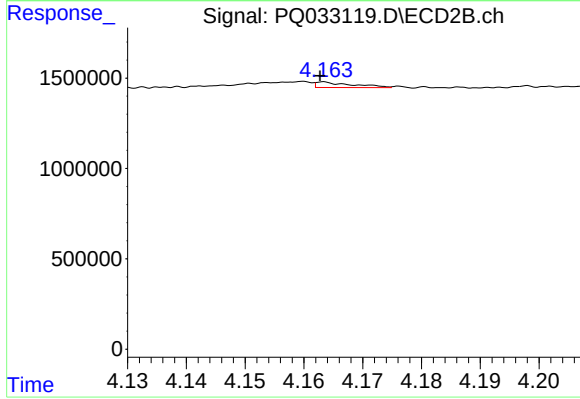
#7 AR-1016-5

R.T.: 5.393 min
Delta R.T.: -0.017 min
Response: 42913
Conc: 0.94 ng/ml



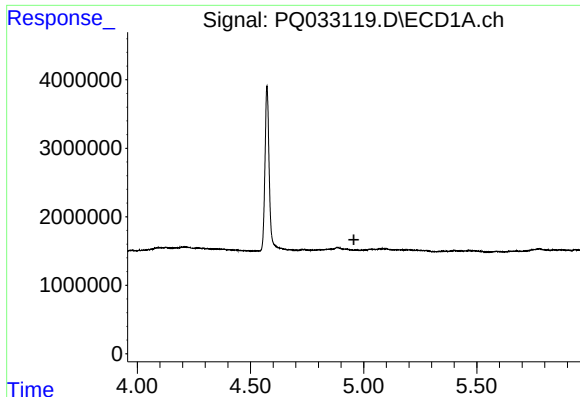
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#9 AR-1221-2

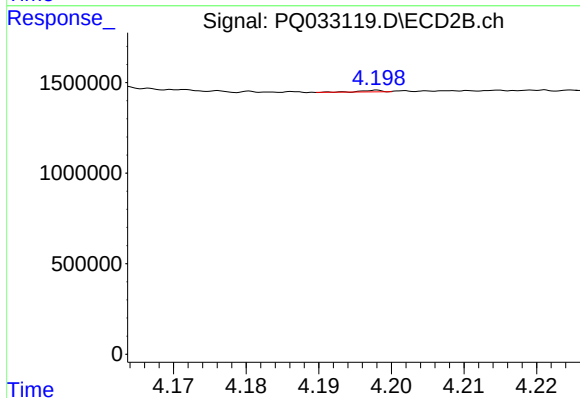
R.T.: 4.164 min
Delta R.T.: 0.000 min
Response: 136198
Conc: 10.30 ng/ml



#10 AR-1221-3

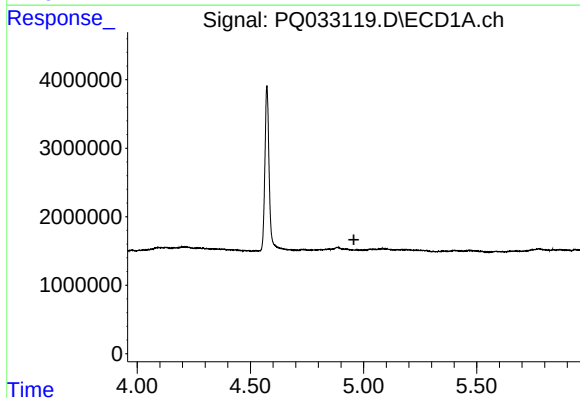
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



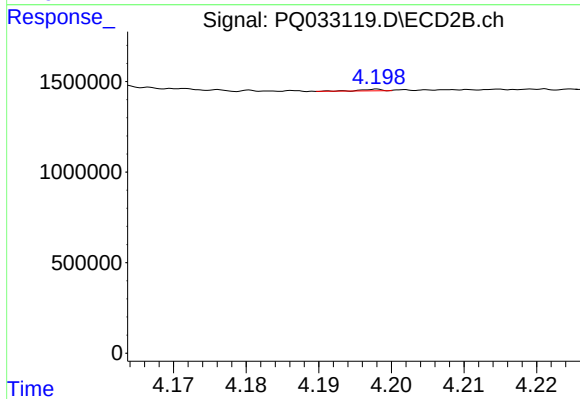
#10 AR-1221-3

R.T.: 4.198 min
Delta R.T.: -0.042 min
Response: 16740
Conc: 0.37 ng/ml



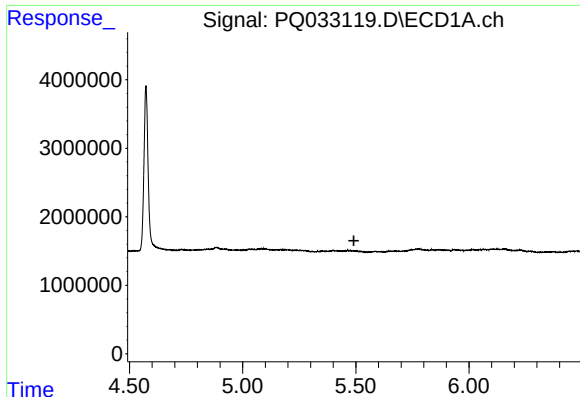
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

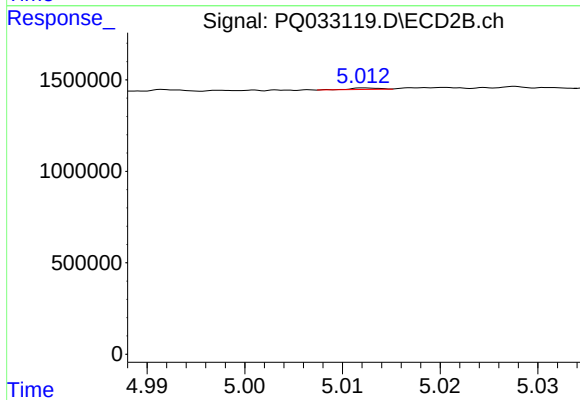
R.T.: 4.198 min
Delta R.T.: -0.042 min
Response: 16740
Conc: 0.48 ng/ml



#12 AR-1232-2

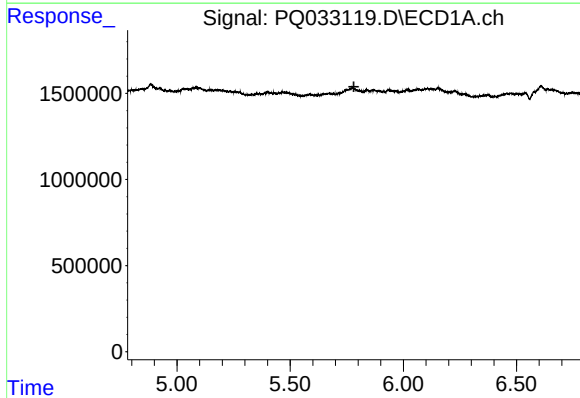
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



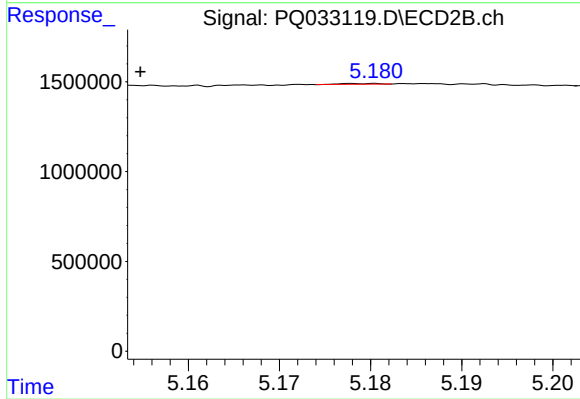
#12 AR-1232-2

R.T.: 5.013 min
Delta R.T.: 0.037 min
Response: 16903
Conc: 0.45 ng/ml



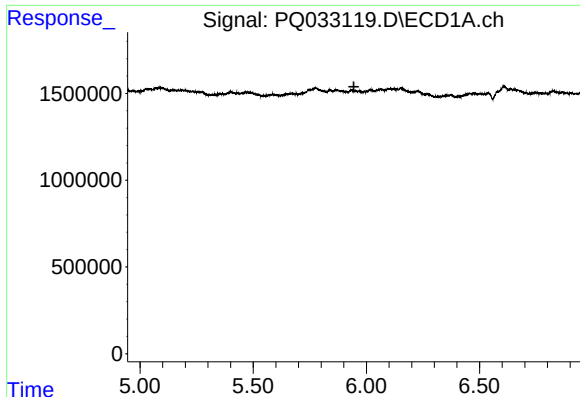
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

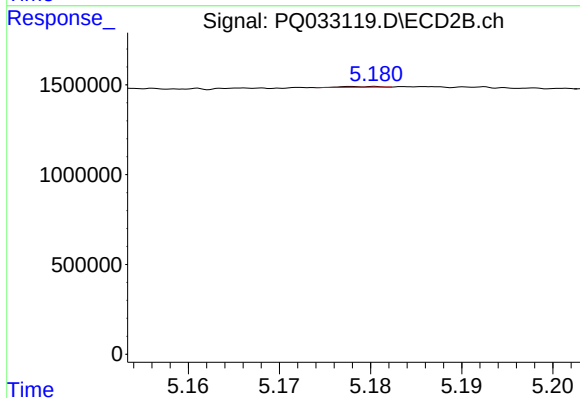
R.T.: 5.181 min
Delta R.T.: 0.026 min
Response: 11834
Conc: 0.60 ng/ml



#14 AR-1232-4

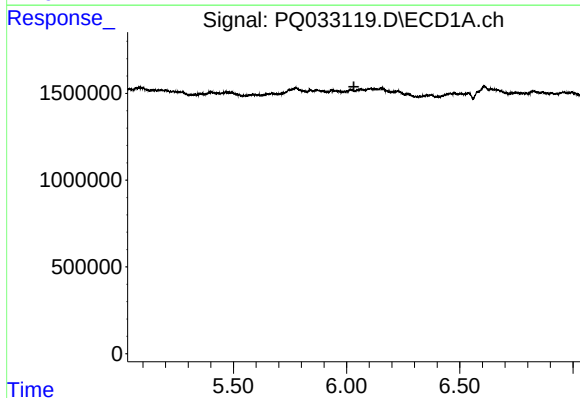
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



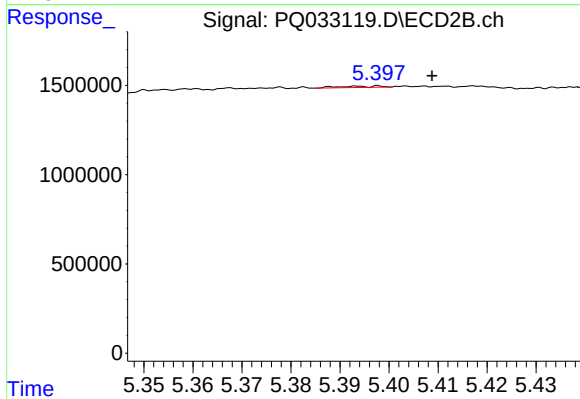
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: -0.054 min
Response: 11834
Conc: 0.69 ng/ml



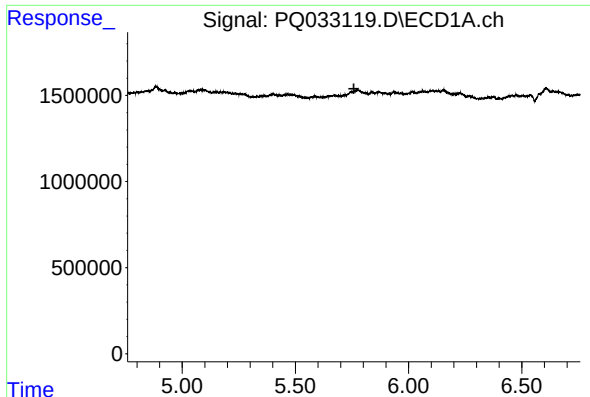
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

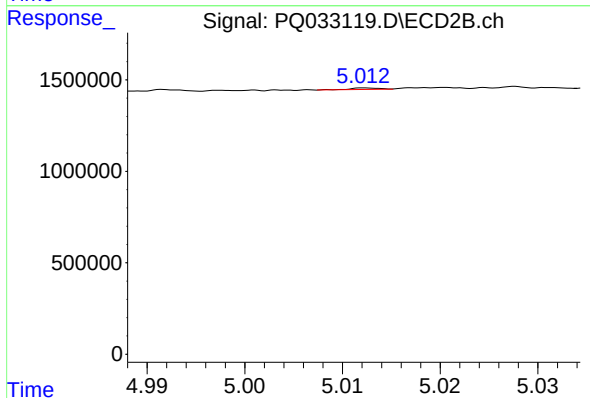
R.T.: 5.393 min
Delta R.T.: -0.015 min
Response: 42913
Conc: 2.20 ng/ml



#16 AR-1242-1

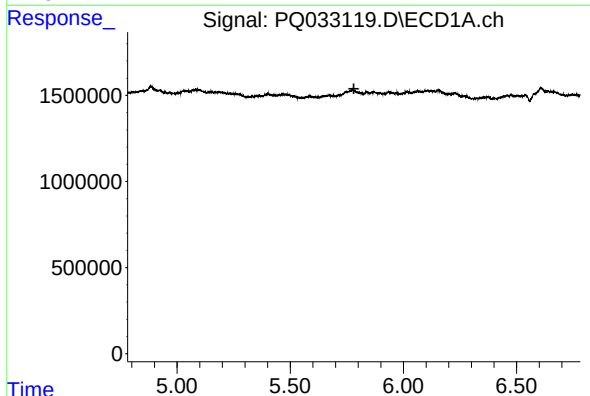
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



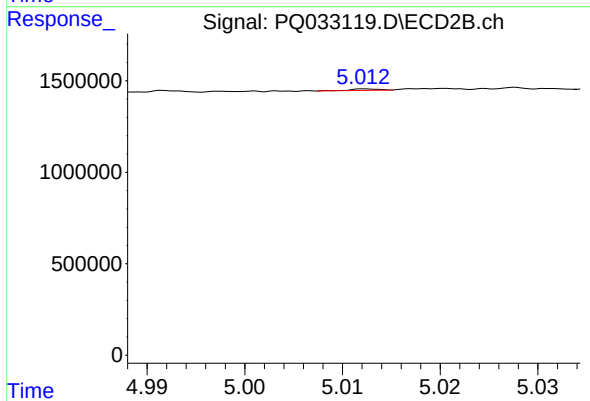
#16 AR-1242-1

R.T.: 5.013 min
Delta R.T.: 0.057 min
Response: 16903
Conc: 0.35 ng/ml



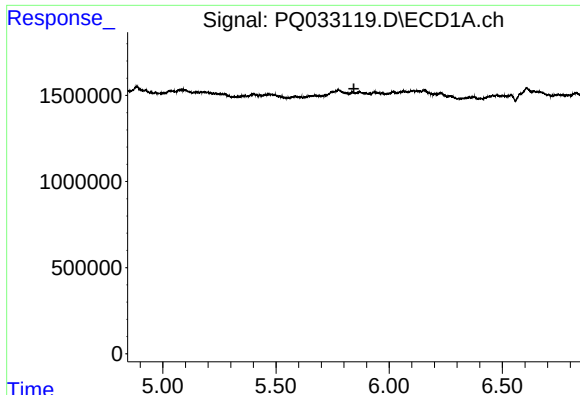
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#17 AR-1242-2

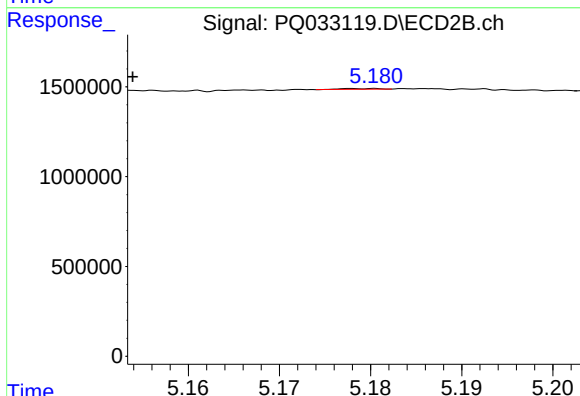
R.T.: 5.013 min
Delta R.T.: 0.037 min
Response: 16903
Conc: 0.25 ng/ml



#18 AR-1242-3

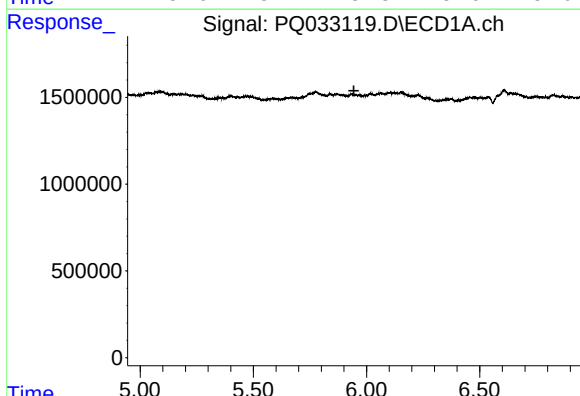
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



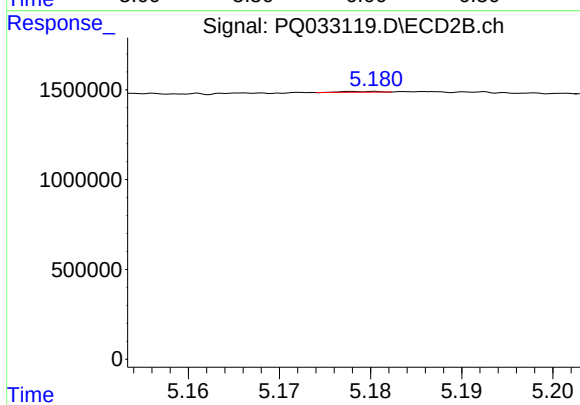
#18 AR-1242-3

R.T.: 5.181 min
Delta R.T.: 0.027 min
Response: 11834
Conc: 0.32 ng/ml



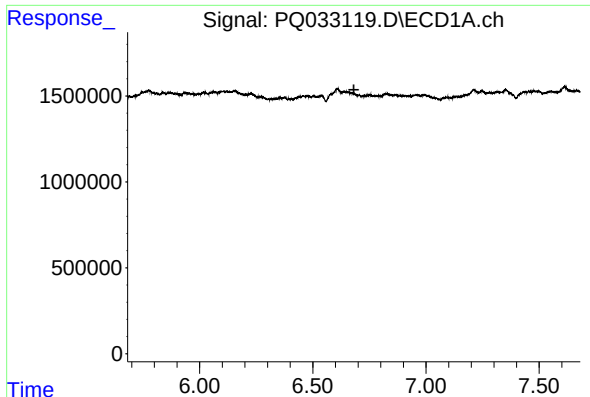
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

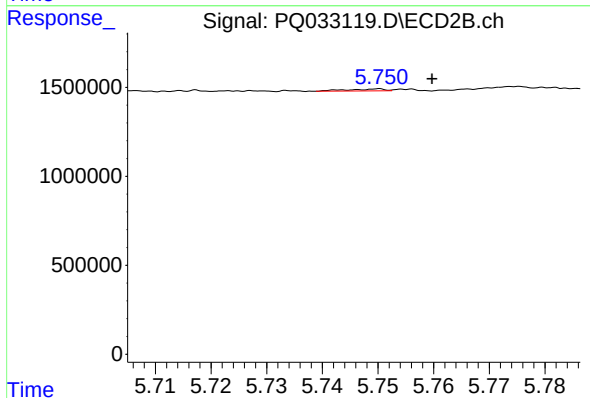
R.T.: 5.181 min
Delta R.T.: -0.054 min
Response: 11834
Conc: 0.32 ng/ml



#20 AR-1242-5

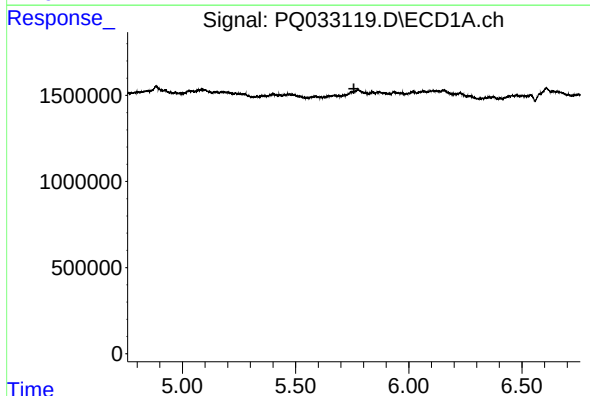
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



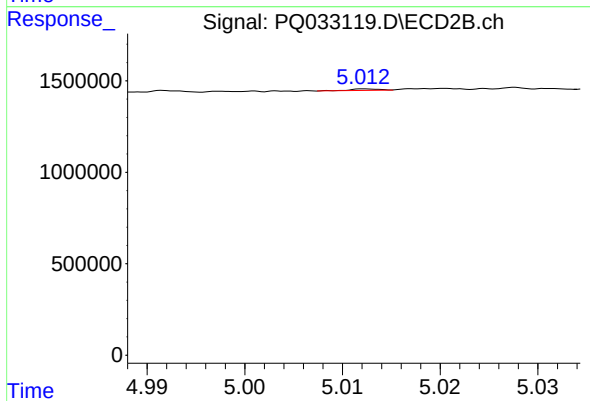
#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 52154
Conc: 1.09 ng/ml



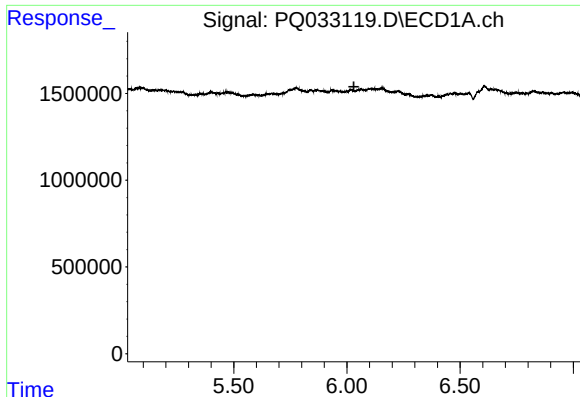
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#21 AR-1248-1

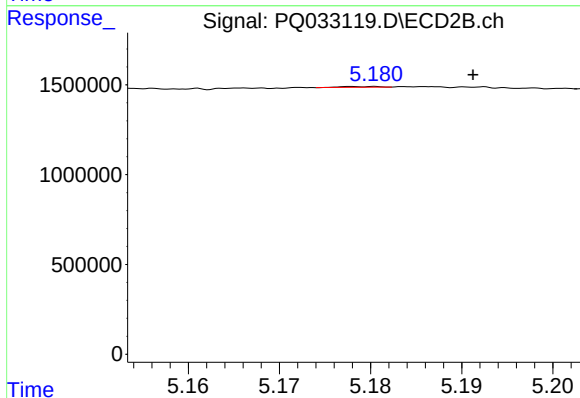
R.T.: 5.013 min
Delta R.T.: 0.057 min
Response: 16903
Conc: 0.41 ng/ml



#22 AR-1248-2

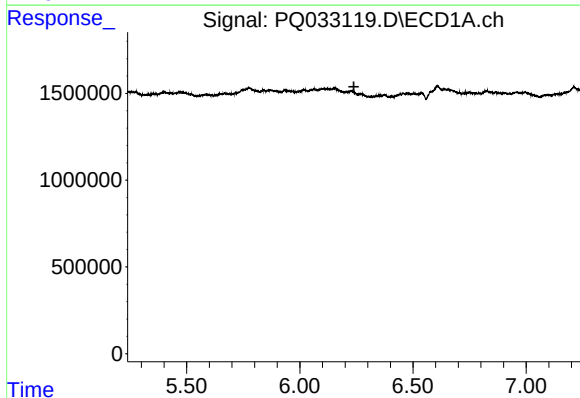
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



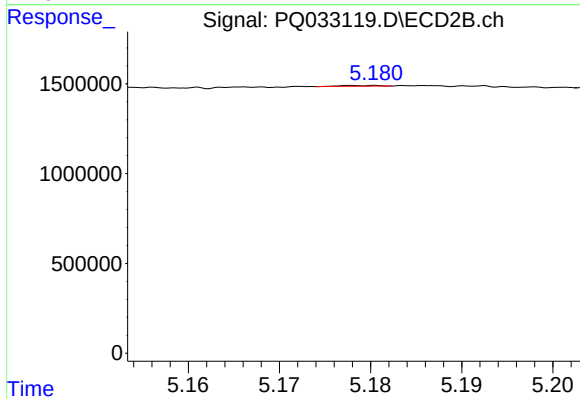
#22 AR-1248-2

R.T.: 5.181 min
Delta R.T.: -0.011 min
Response: 11834
Conc: 0.22 ng/ml



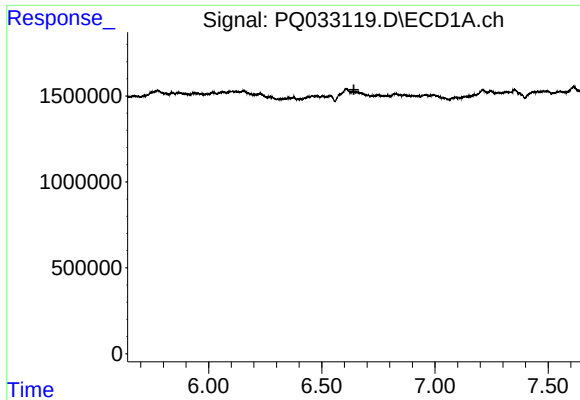
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

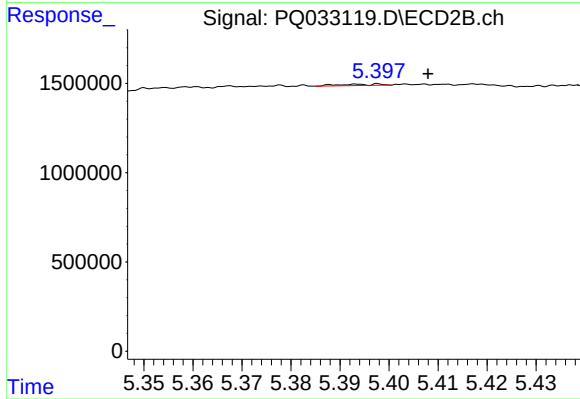
R.T.: 5.181 min
Delta R.T.: -0.054 min
Response: 11834
Conc: 0.21 ng/ml



#24 AR-1248-4

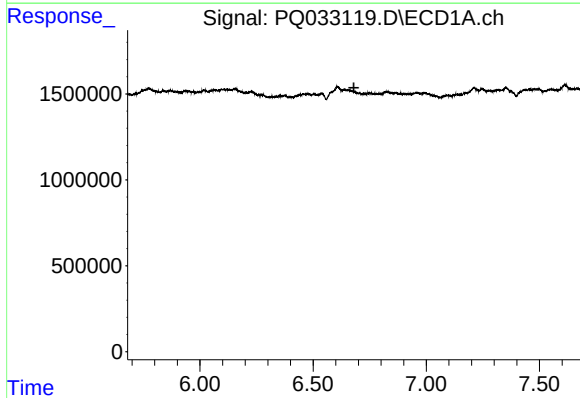
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



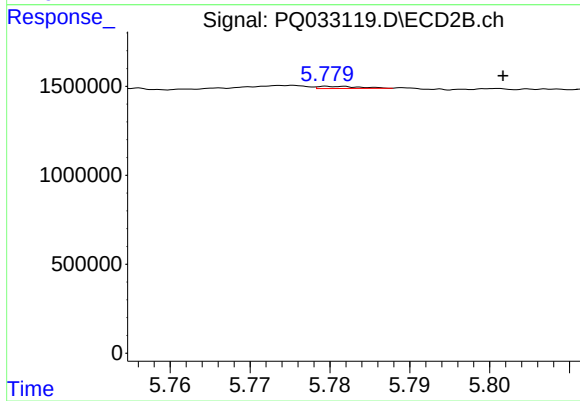
#24 AR-1248-4

R.T.: 5.393 min
Delta R.T.: -0.015 min
Response: 42913
Conc: 0.62 ng/ml



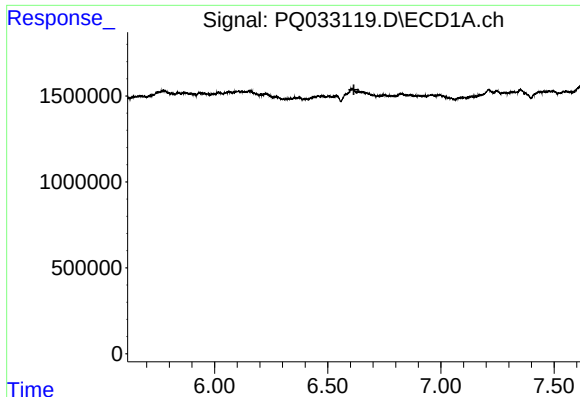
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



#25 AR-1248-5

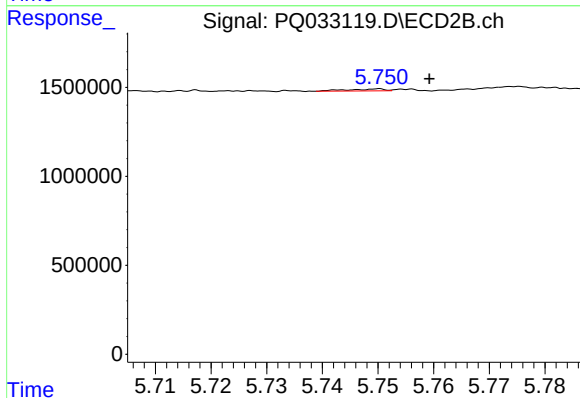
R.T.: 5.780 min
Delta R.T.: -0.022 min
Response: 44363
Conc: 0.64 ng/ml



#26 AR-1254-1

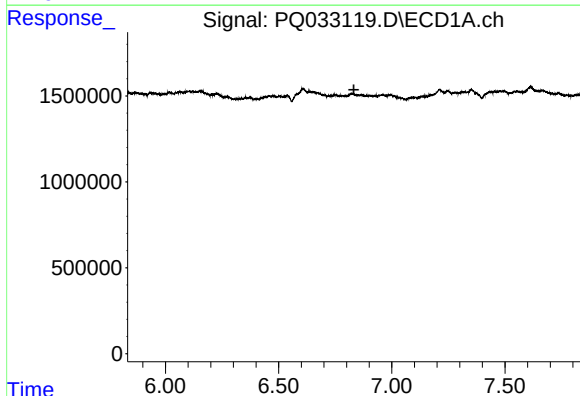
R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



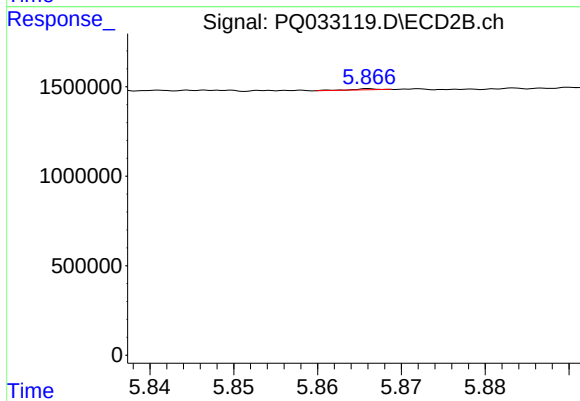
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 52154
Conc: 0.46 ng/ml



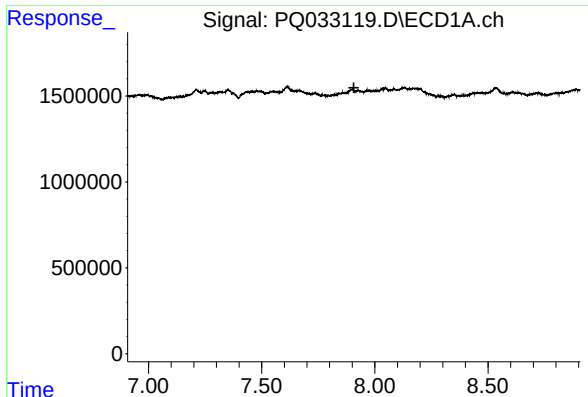
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

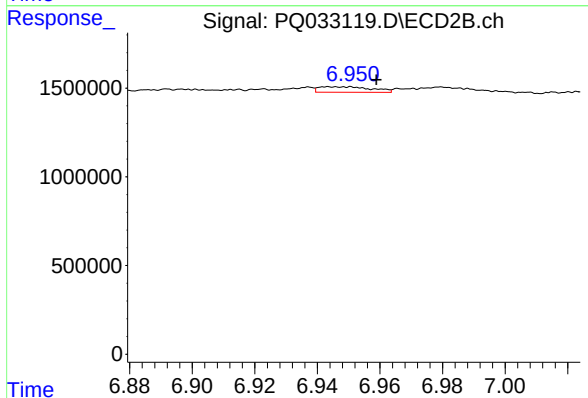
R.T.: 5.866 min
Delta R.T.: -0.039 min
Response: 11856
Conc: 0.12 ng/ml



#30 AR-1254-5

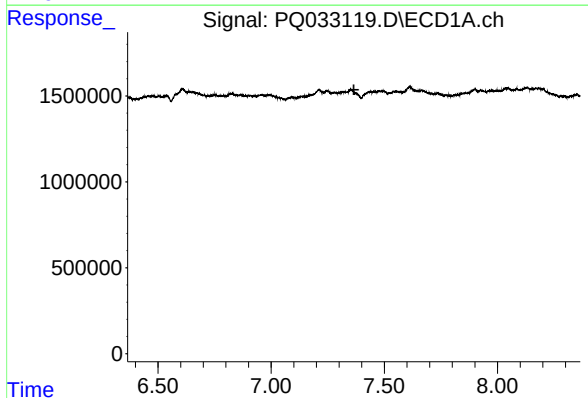
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



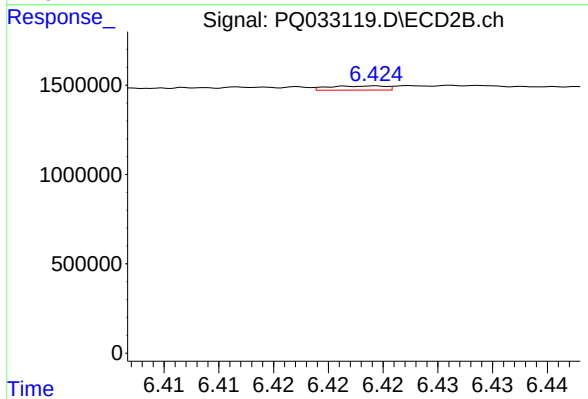
#30 AR-1254-5

R.T.: 6.943 min
Delta R.T.: -0.015 min
Response: 363820
Conc: 2.48 ng/ml



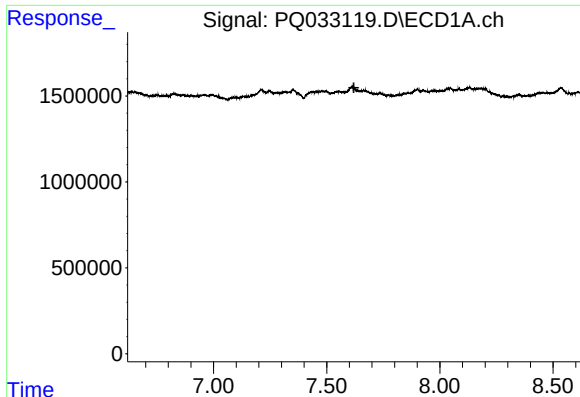
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

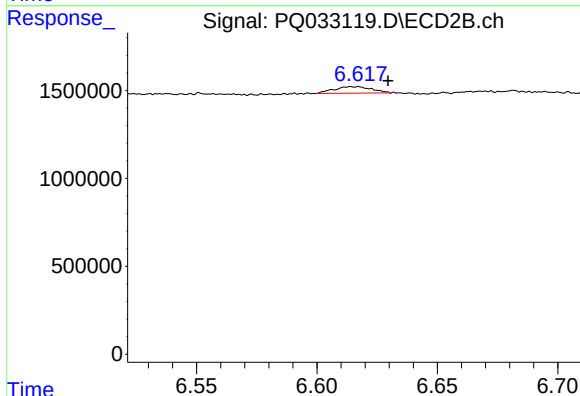
R.T.: 6.424 min
Delta R.T.: -0.019 min
Response: 83844
Conc: 0.89 ng/ml



#32 AR-1260-2

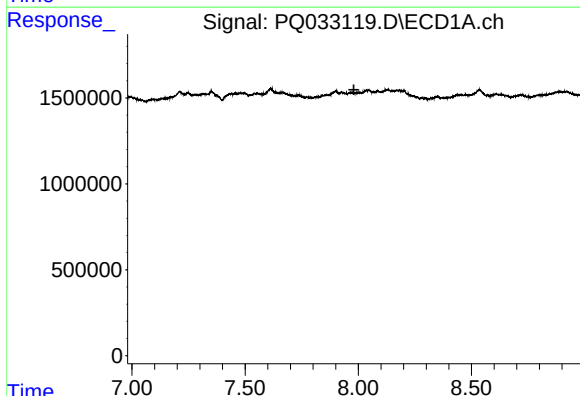
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



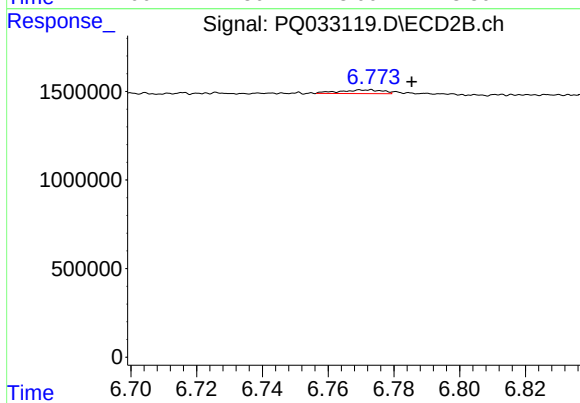
#32 AR-1260-2

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 407773
Conc: 3.50 ng/ml



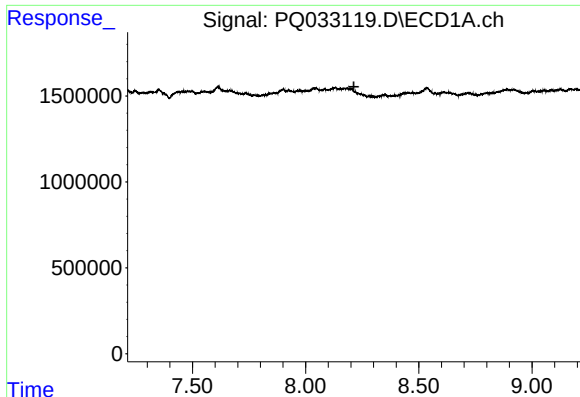
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

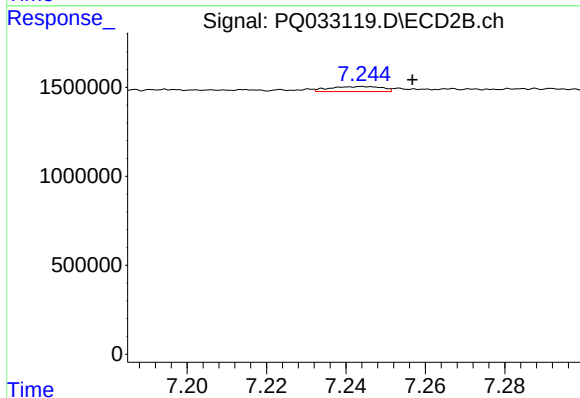
R.T.: 6.773 min
Delta R.T.: -0.012 min
Response: 184255
Conc: 1.71 ng/ml



#34 AR-1260-4

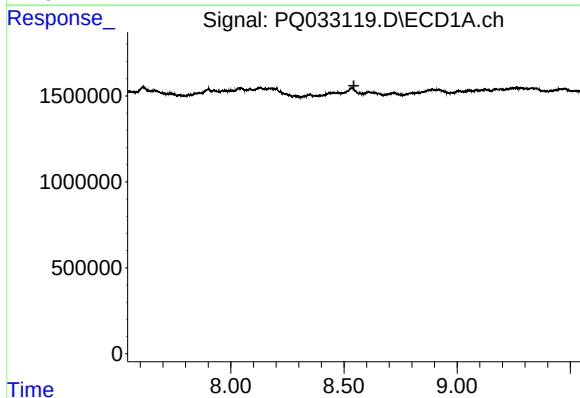
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



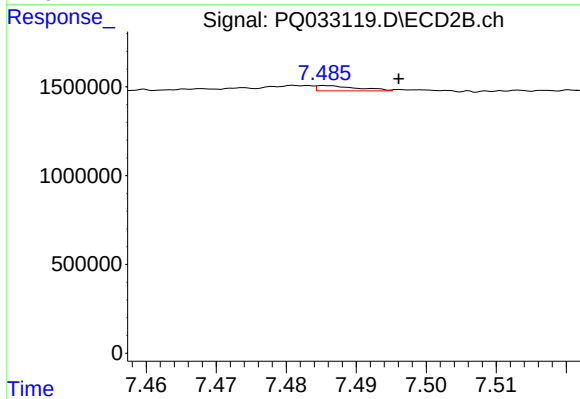
#34 AR-1260-4

R.T.: 7.244 min
Delta R.T.: -0.013 min
Response: 255478
Conc: 3.32 ng/ml



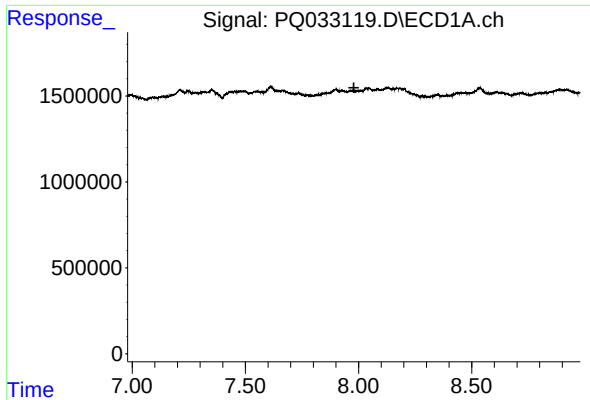
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#35 AR-1260-5

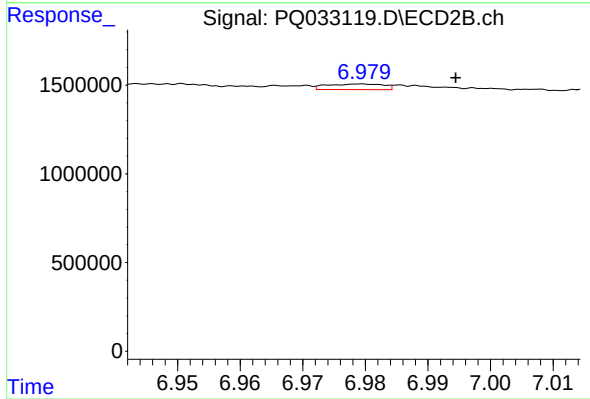
R.T.: 7.486 min
Delta R.T.: -0.010 min
Response: 119509
Conc: 0.62 ng/ml



#36 AR-1262-1

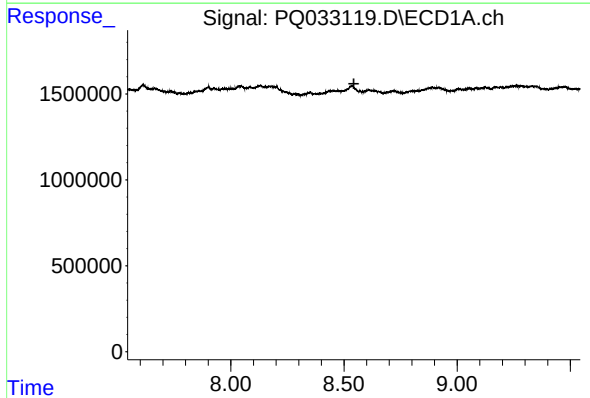
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



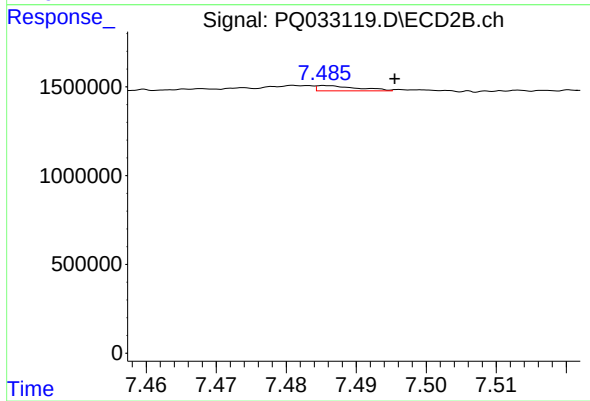
#36 AR-1262-1

R.T.: 6.980 min
Delta R.T.: -0.015 min
Response: 198475
Conc: 1.54 ng/ml



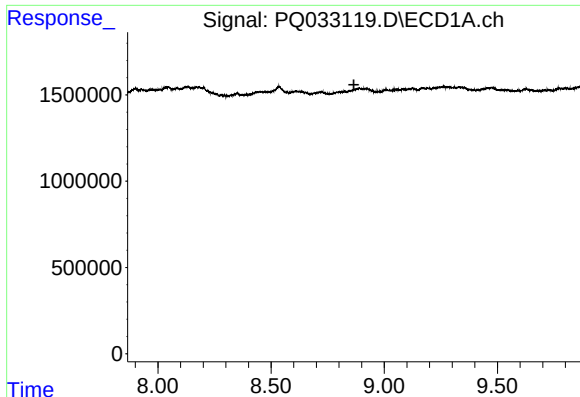
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#37 AR-1262-2

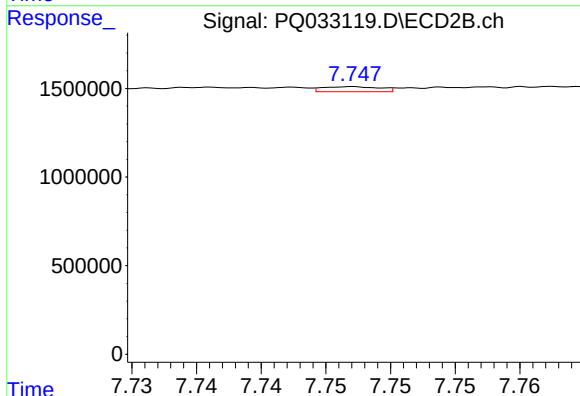
R.T.: 7.486 min
Delta R.T.: -0.010 min
Response: 119509
Conc: 0.50 ng/ml



#38 AR-1262-3

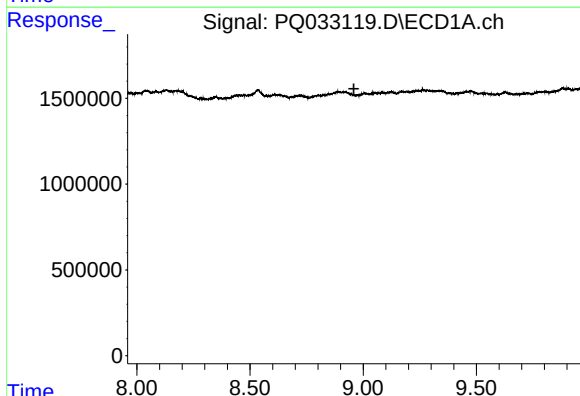
R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



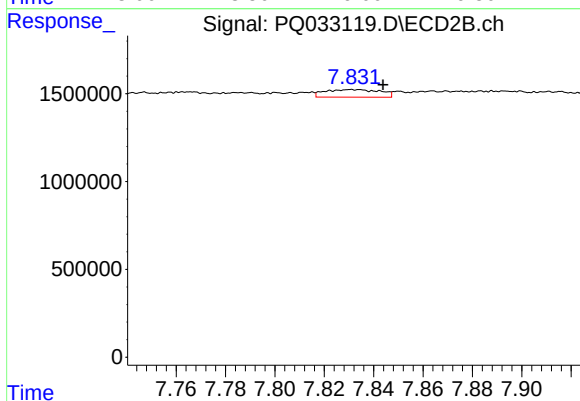
#38 AR-1262-3

R.T.: 7.747 min
Delta R.T.: -0.031 min
Response: 85993
Conc: 0.92 ng/ml



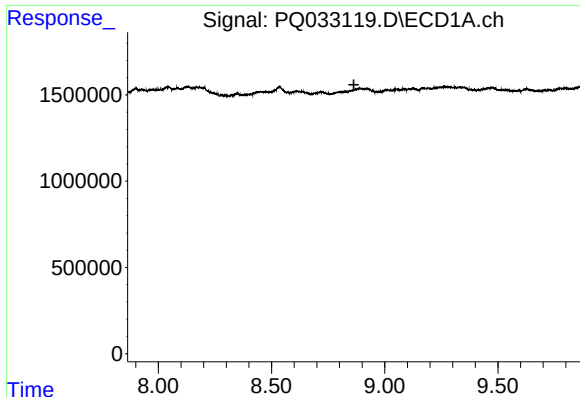
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



#39 AR-1262-4

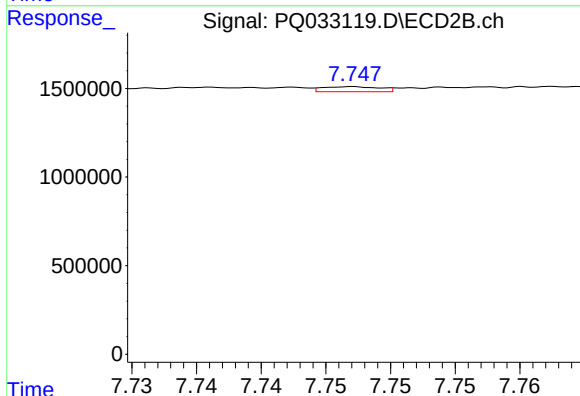
R.T.: 7.831 min
Delta R.T.: -0.012 min
Response: 669800
Conc: 3.85 ng/ml



#41 AR-1268-1

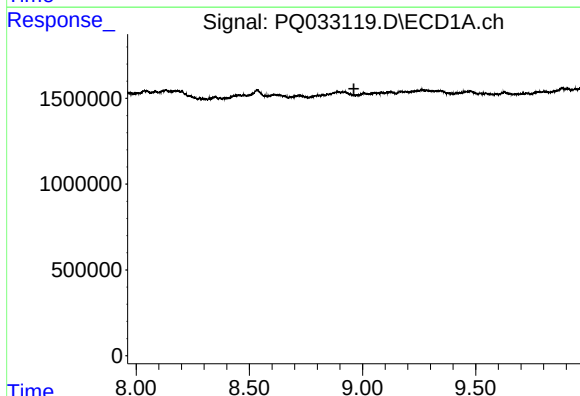
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



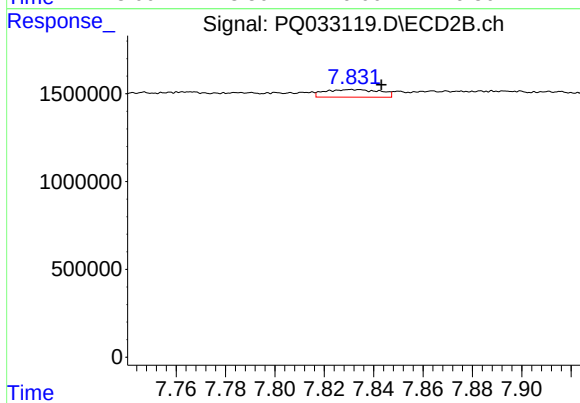
#41 AR-1268-1

R.T.: 7.747 min
Delta R.T.: -0.030 min
Response: 85993
Conc: 0.25 ng/ml



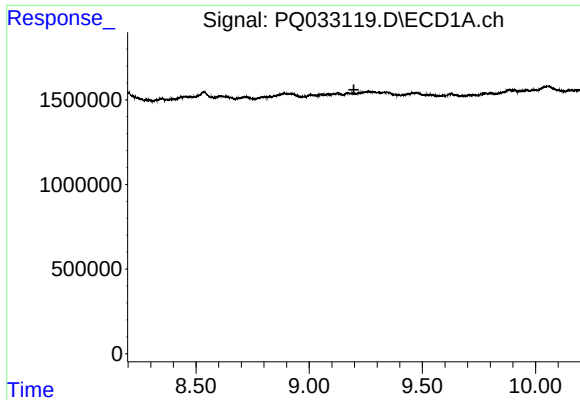
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

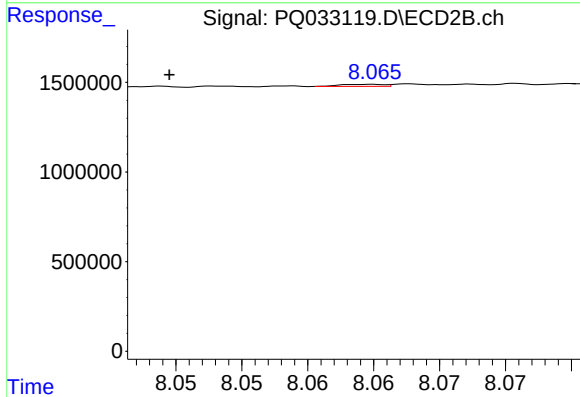
R.T.: 7.831 min
Delta R.T.: -0.012 min
Response: 669800
Conc: 2.17 ng/ml



#43 AR-1268-3

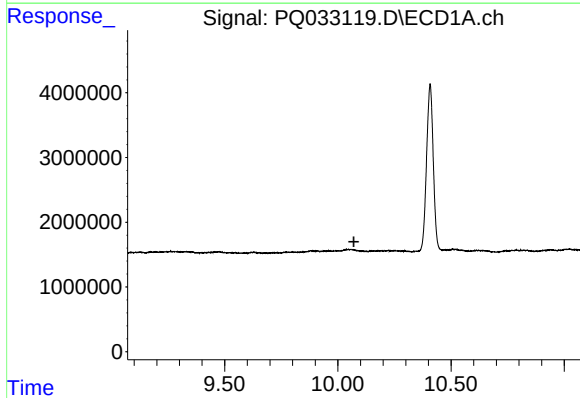
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



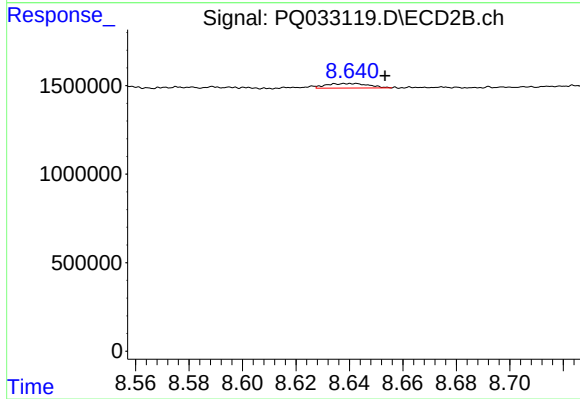
#43 AR-1268-3

R.T.: 8.065 min
Delta R.T.: 0.016 min
Response: 25479
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.638 min
Delta R.T.: -0.015 min
Response: 283188
Conc: 0.34 ng/ml