

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040825\
 Data File : PQ070127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2025 09:07
 Operator : YP\AJ
 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: Apr 08 10:24:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031725CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 15:05:25 2025
 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	4.457	3.735f	1455481	213718	6.328	0.956 #
4)	L1 AR-1016-2	4.457f	3.735f	1455481	213718	3.760	0.586 #
5)	L1 AR-1016-3	0.000	3.932	0	369353	N.D.	1.787 #
8)	L2 AR-1221-1	0.000	3.046f	0	138366	N.D.	1.435 #
9)	L2 AR-1221-2	0.000	3.046	0	138366	N.D.	2.063 #
12)	L3 AR-1232-2	0.000	3.735f	0	213718	N.D.	1.175 #
13)	L3 AR-1232-3	4.457f	3.932	1455481	369353	7.731	3.886 #
14)	L3 AR-1232-4	0.000	4.108f	0	571512	N.D.	6.839 #
16)	L4 AR-1242-1	4.457	3.735f	1455481	213718	7.090	1.085 #
17)	L4 AR-1242-2	4.457f	3.735f	1455481	213718	4.351	0.694 #
18)	L4 AR-1242-3	0.000	3.932	0	369353	N.D.	2.173 #
19)	L4 AR-1242-4	0.000	4.108f	0	571512	N.D.	3.503 #
20)	L4 AR-1242-5	0.000	4.501f	0	353842	N.D.	1.783 #
21)	L5 AR-1248-1	4.457	3.735f	1455481	213718	9.035	1.377 #
23)	L5 AR-1248-3	0.000	4.108f	0	571512	N.D.	2.406 #
26)	L6 AR-1254-1	0.000	4.501f	0	353842	N.D.	0.833 #
27)	L6 AR-1254-2	0.000	4.660	0	53621	N.D.	0.142 #
29)	L6 AR-1254-4	0.000	5.302	0	177177	N.D.	0.522 #
30)	L6 AR-1254-5	0.000	5.702	0	601054	N.D.	1.147 #
31)	L7 AR-1260-1	0.000	5.244f	0	762164	N.D.	1.903 #
32)	L7 AR-1260-2	0.000	5.327f	0	76998	N.D.	0.165 #
33)	L7 AR-1260-3	0.000	5.549	0	278111	N.D.	0.625 #
34)	L7 AR-1260-4	0.000	5.990	0	2308698	N.D.	5.887 #
36)	L8 AR-1262-1	0.000	5.702f	0	601054	N.D.	1.049 #
37)	L8 AR-1262-2	0.000	5.990	0	2308698	N.D.	4.368 #
40)	L8 AR-1262-5	0.000	7.026f	0	104305	N.D.	0.314 #
44)	L9 AR-1268-4	0.000	7.026f	0	104305	N.D.	0.276 #

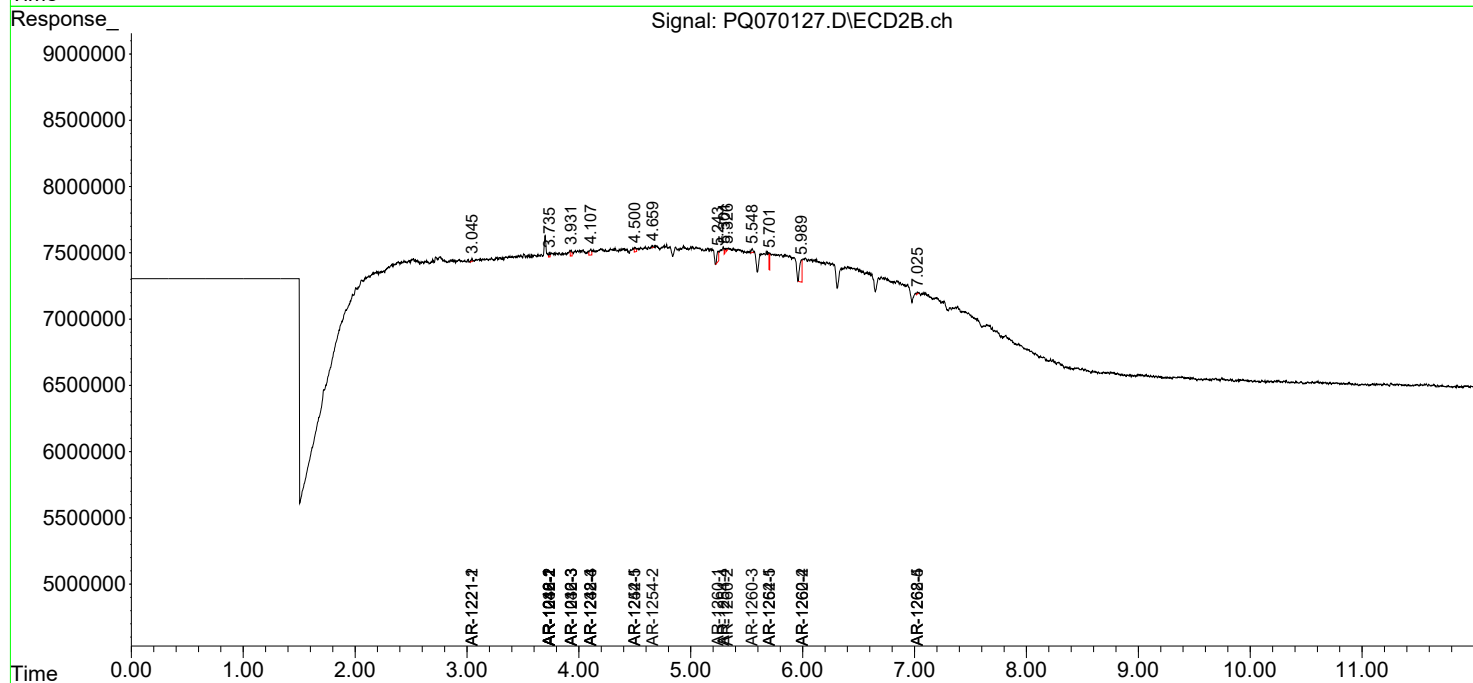
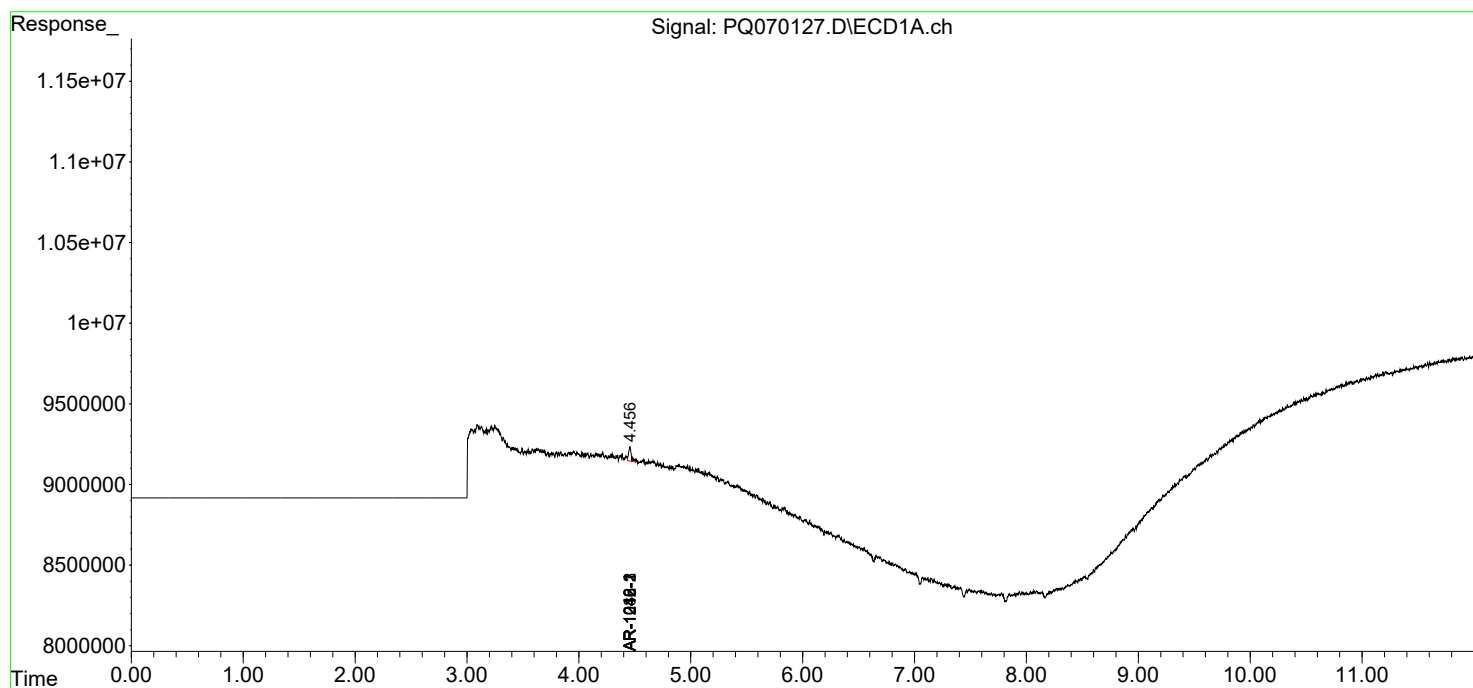
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

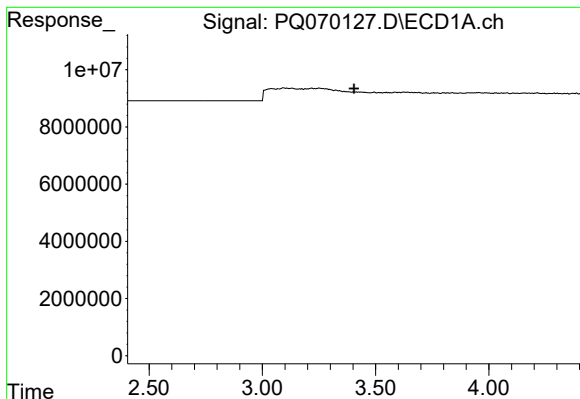
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040825\
Data File : PQ070127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2025 09:07
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 10:24:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031725CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 15:05:25 2025
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

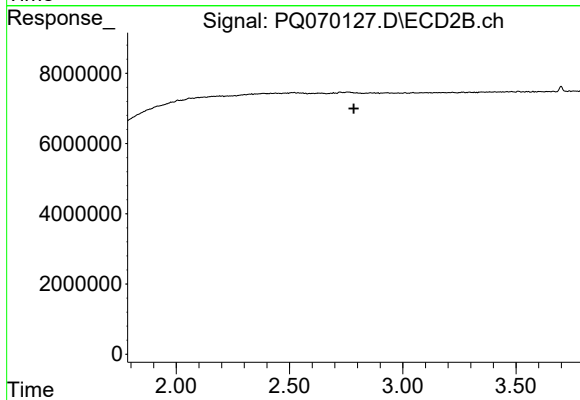




#1 Tetrachloro-m-xylene

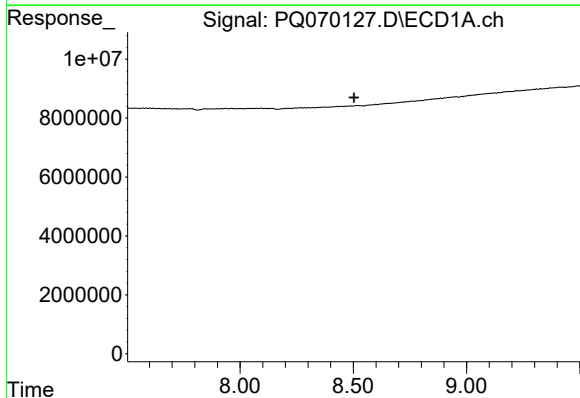
R.T.: 0.000 min
Exp R.T. : 3.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



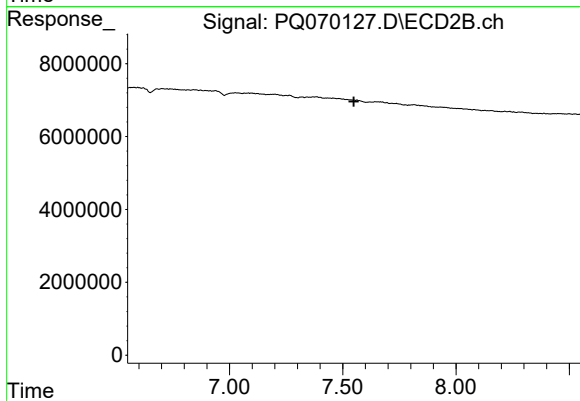
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.783 min
Response: 0
Conc: N.D.



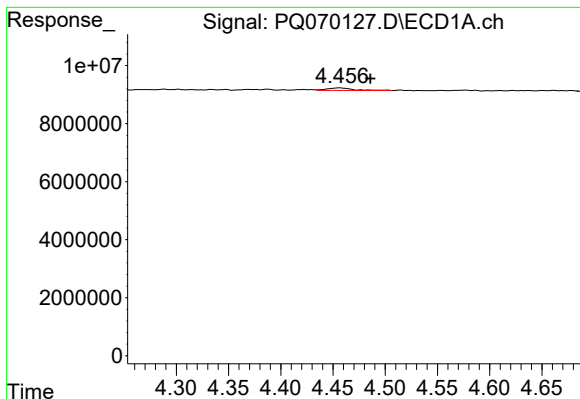
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

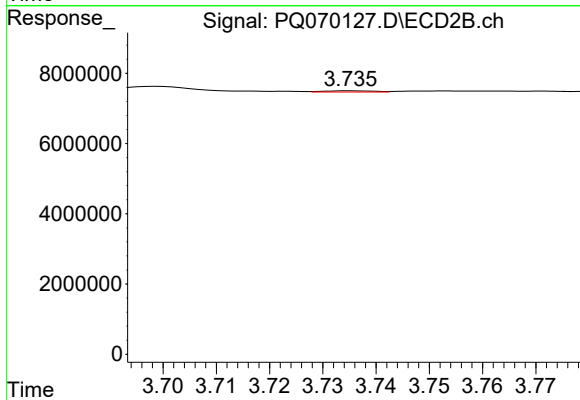
R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



#3 AR-1016-1

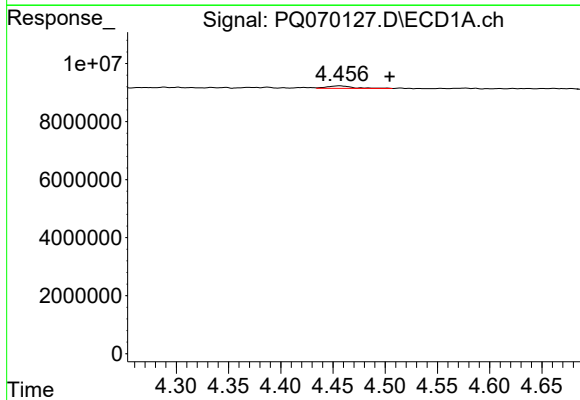
R.T.: 4.457 min
Delta R.T.: -0.029 min
Response: 1455481
Conc: 6.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



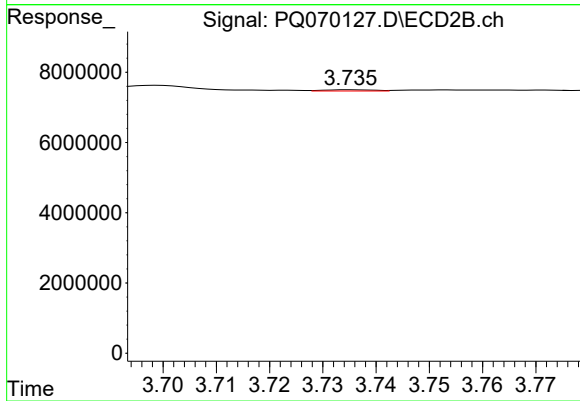
#3 AR-1016-1

R.T.: 3.735 min
Delta R.T.: -0.051 min
Response: 213718
Conc: 0.96 ng/ml



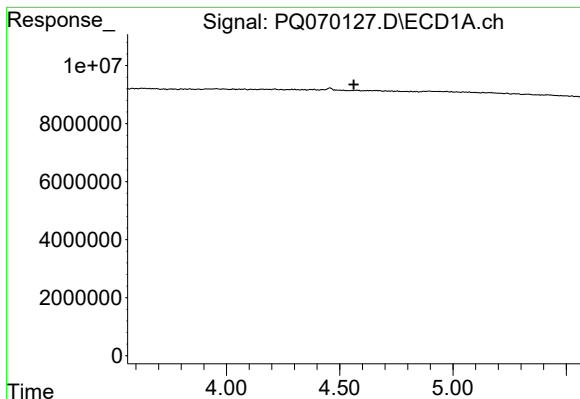
#4 AR-1016-2

R.T.: 4.457 min
Delta R.T.: -0.048 min
Response: 1455481
Conc: 3.76 ng/ml



#4 AR-1016-2

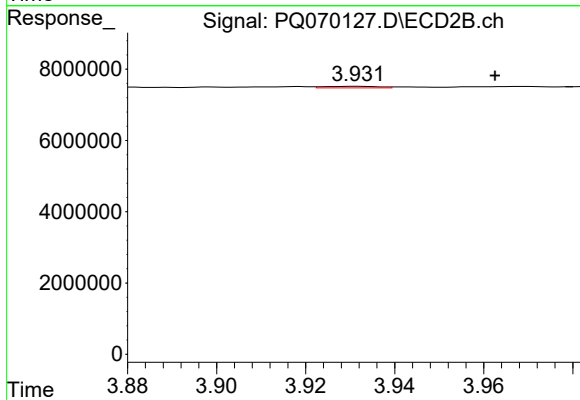
R.T.: 3.735 min
Delta R.T.: -0.067 min
Response: 213718
Conc: 0.59 ng/ml



#5 AR-1016-3

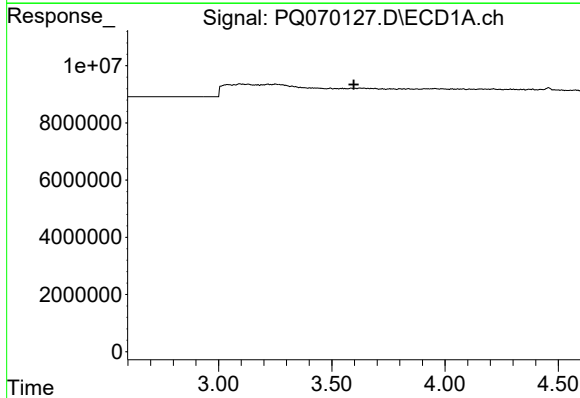
R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



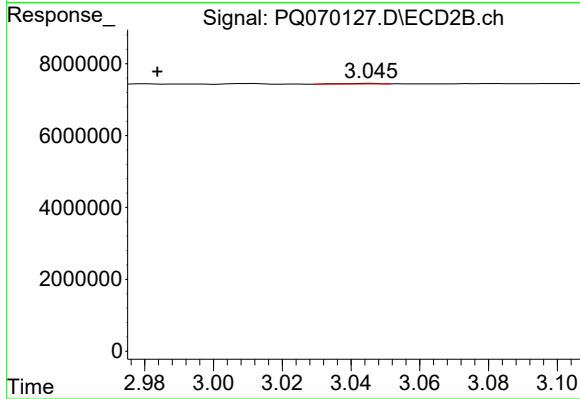
#5 AR-1016-3

R.T.: 3.932 min
Delta R.T.: -0.031 min
Response: 369353
Conc: 1.79 ng/ml



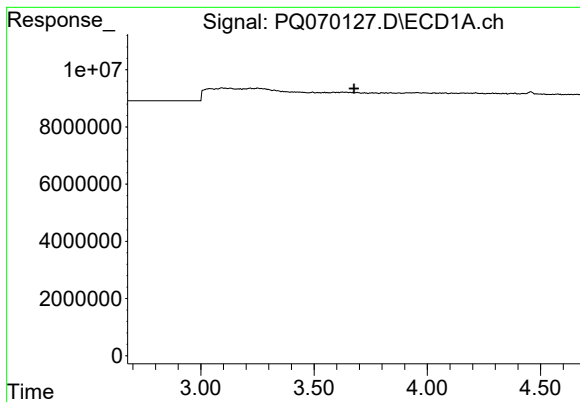
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.598 min
Response: 0
Conc: N.D.



#8 AR-1221-1

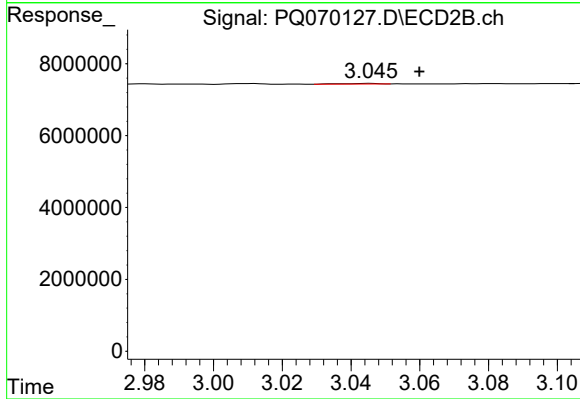
R.T.: 3.046 min
Delta R.T.: 0.062 min
Response: 138366
Conc: 1.43 ng/ml



#9 AR-1221-2

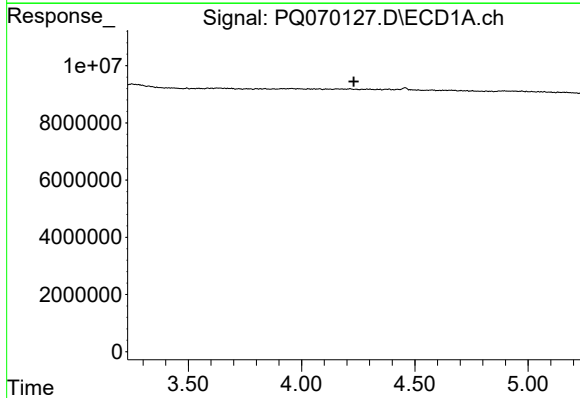
R.T.: 0.000 min
Exp R.T. : 3.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



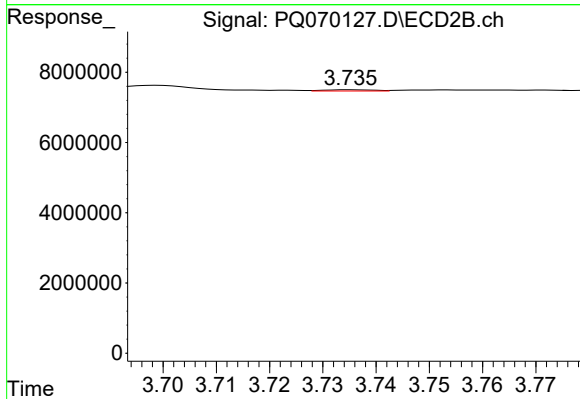
#9 AR-1221-2

R.T.: 3.046 min
Delta R.T.: -0.014 min
Response: 138366
Conc: 2.06 ng/ml



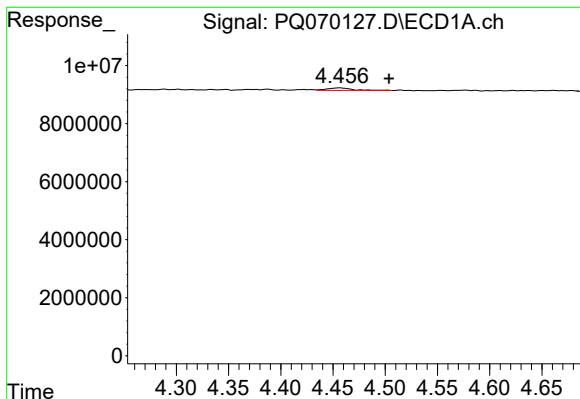
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.231 min
Response: 0
Conc: N.D.



#12 AR-1232-2

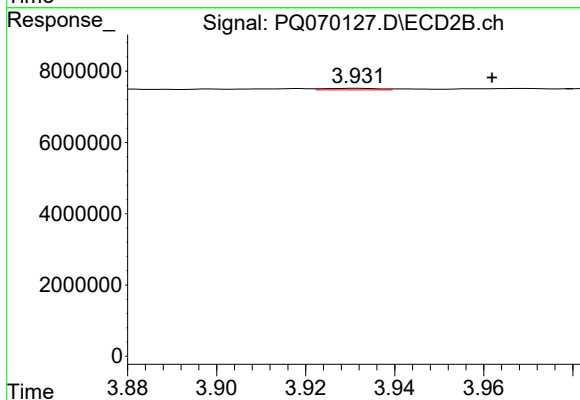
R.T.: 3.735 min
Delta R.T.: -0.066 min
Response: 213718
Conc: 1.18 ng/ml



#13 AR-1232-3

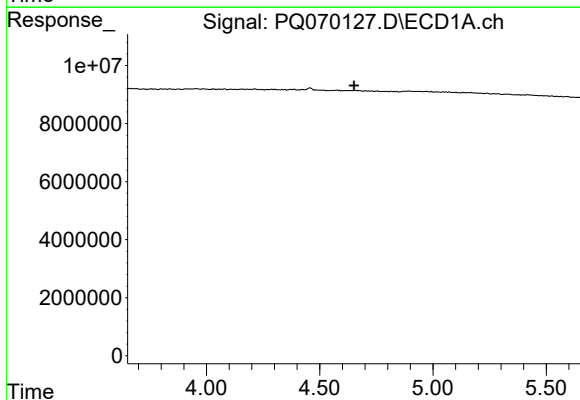
R.T.: 4.457 min
Delta R.T.: -0.047 min
Response: 1455481
Conc: 7.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



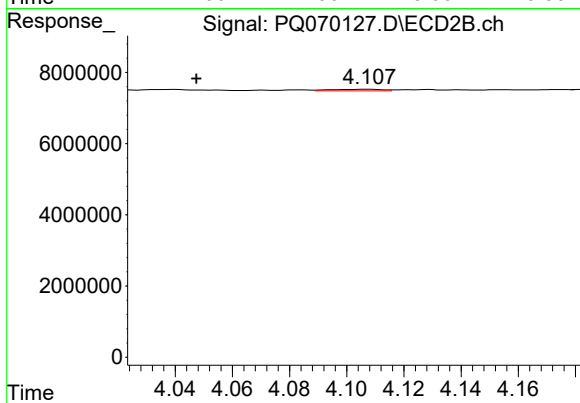
#13 AR-1232-3

R.T.: 3.932 min
Delta R.T.: -0.030 min
Response: 369353
Conc: 3.89 ng/ml



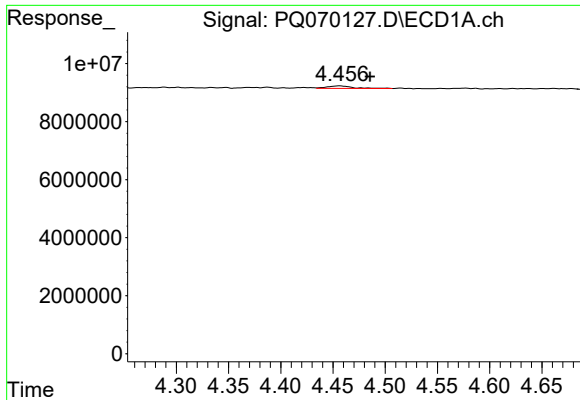
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



#14 AR-1232-4

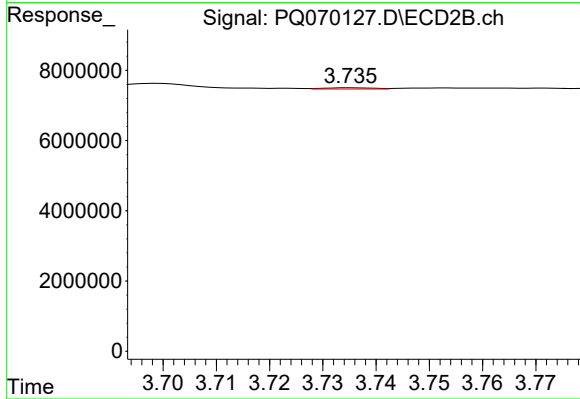
R.T.: 4.108 min
Delta R.T.: 0.060 min
Response: 571512
Conc: 6.84 ng/ml



#16 AR-1242-1

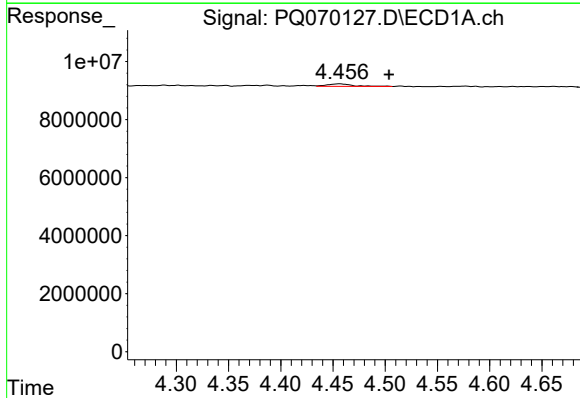
R.T.: 4.457 min
Delta R.T.: -0.029 min
Response: 1455481
Conc: 7.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



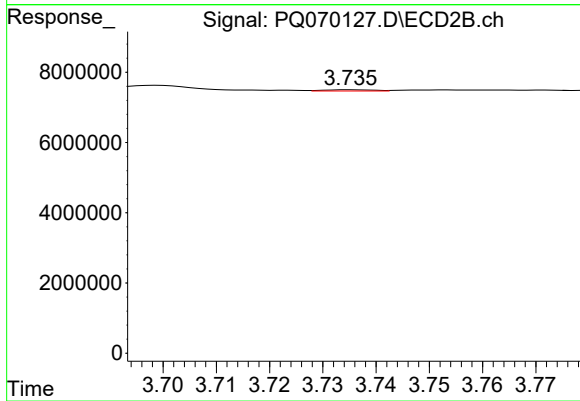
#16 AR-1242-1

R.T.: 3.735 min
Delta R.T.: -0.051 min
Response: 213718
Conc: 1.08 ng/ml



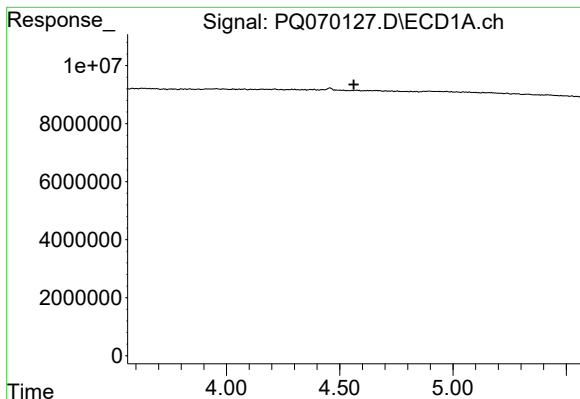
#17 AR-1242-2

R.T.: 4.457 min
Delta R.T.: -0.047 min
Response: 1455481
Conc: 4.35 ng/ml



#17 AR-1242-2

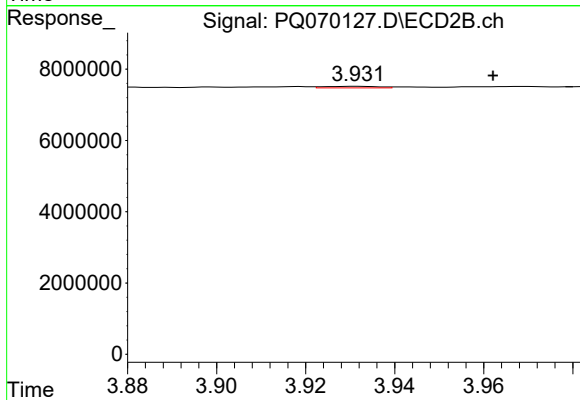
R.T.: 3.735 min
Delta R.T.: -0.066 min
Response: 213718
Conc: 0.69 ng/ml



#18 AR-1242-3

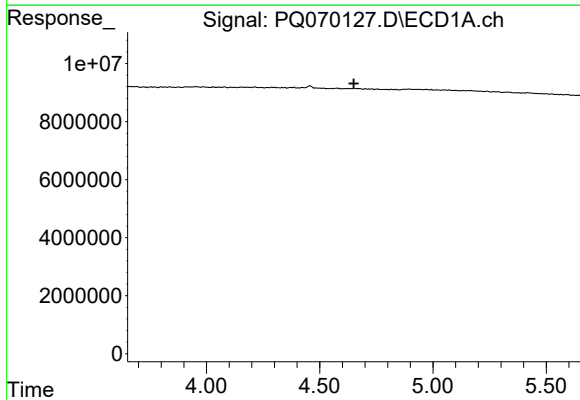
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



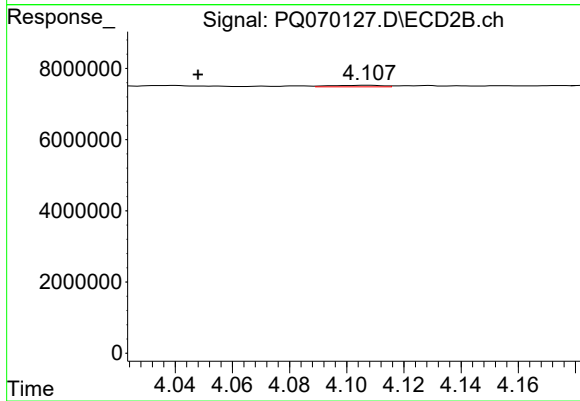
#18 AR-1242-3

R.T.: 3.932 min
Delta R.T.: -0.030 min
Response: 369353
Conc: 2.17 ng/ml



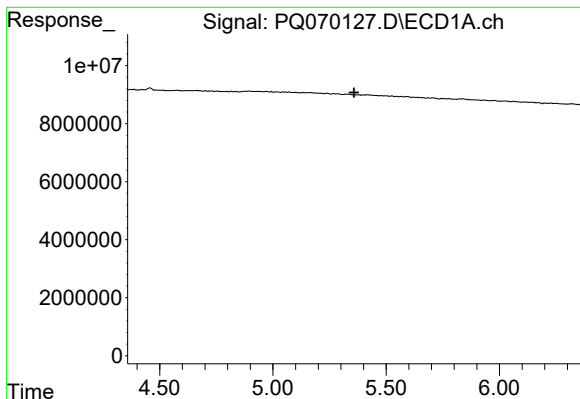
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

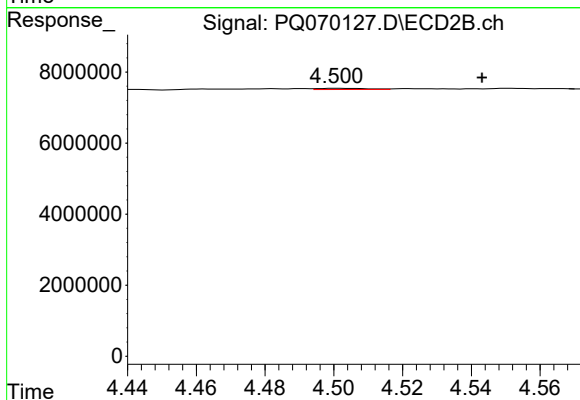
R.T.: 4.108 min
Delta R.T.: 0.060 min
Response: 571512
Conc: 3.50 ng/ml



#20 AR-1242-5

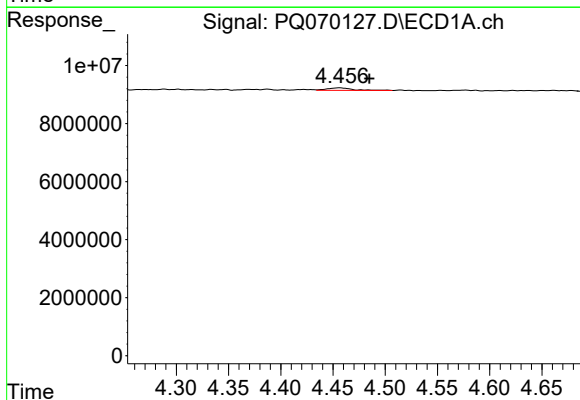
R.T.: 0.000 min
Exp R.T.: 5.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



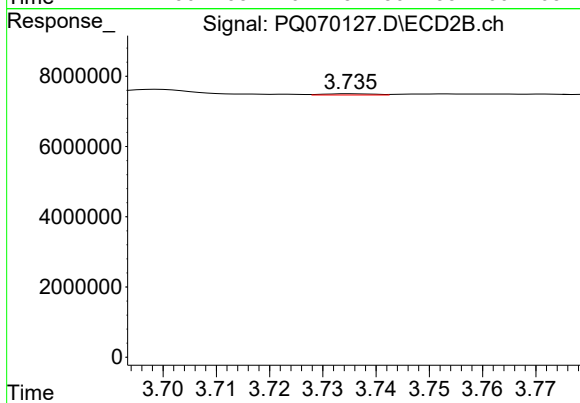
#20 AR-1242-5

R.T.: 4.501 min
Delta R.T.: -0.042 min
Response: 353842
Conc: 1.78 ng/ml



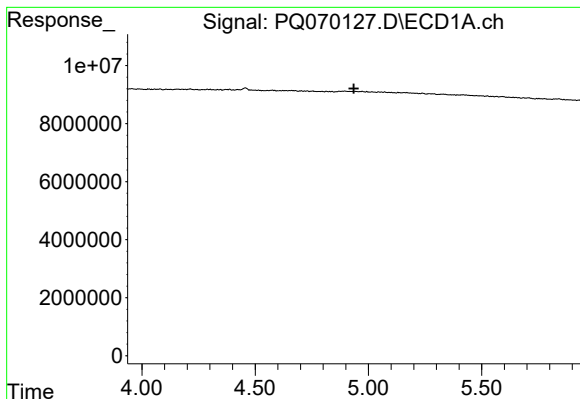
#21 AR-1248-1

R.T.: 4.457 min
Delta R.T.: -0.028 min
Response: 1455481
Conc: 9.04 ng/ml



#21 AR-1248-1

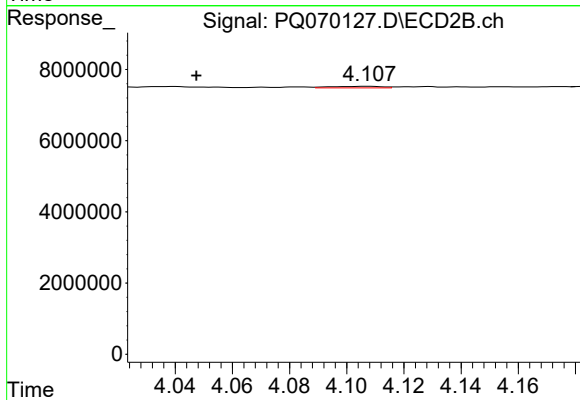
R.T.: 3.735 min
Delta R.T.: -0.050 min
Response: 213718
Conc: 1.38 ng/ml



#23 AR-1248-3

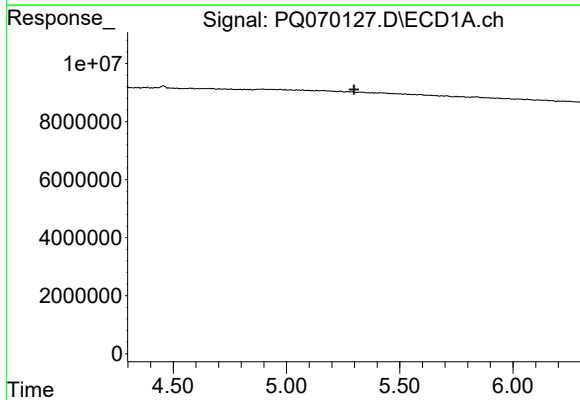
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



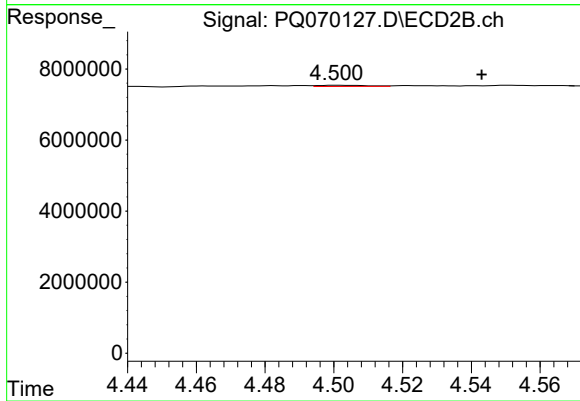
#23 AR-1248-3

R.T.: 4.108 min
Delta R.T.: 0.060 min
Response: 571512
Conc: 2.41 ng/ml



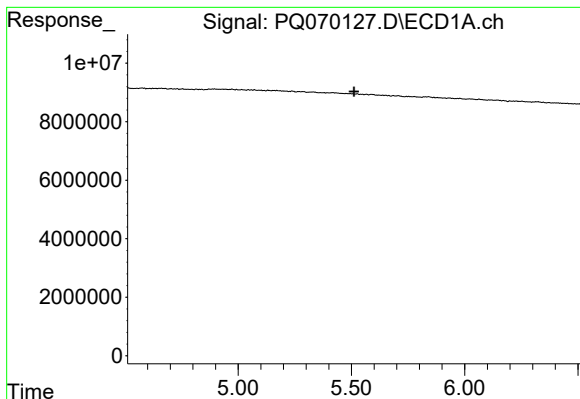
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#26 AR-1254-1

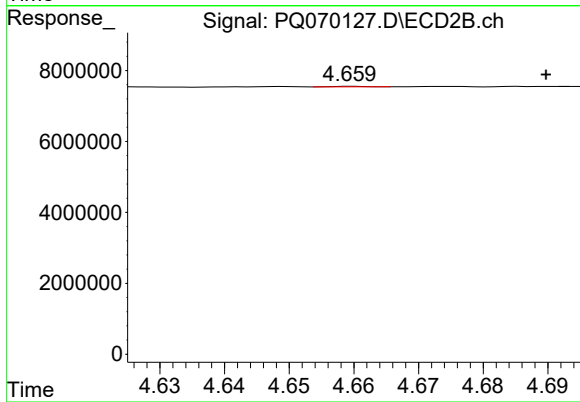
R.T.: 4.501 min
Delta R.T.: -0.042 min
Response: 353842
Conc: 0.83 ng/ml



#27 AR-1254-2

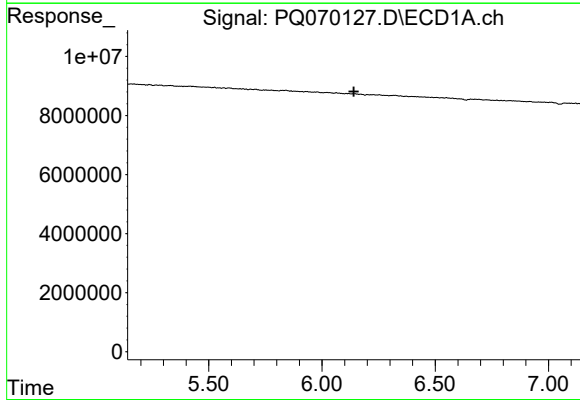
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



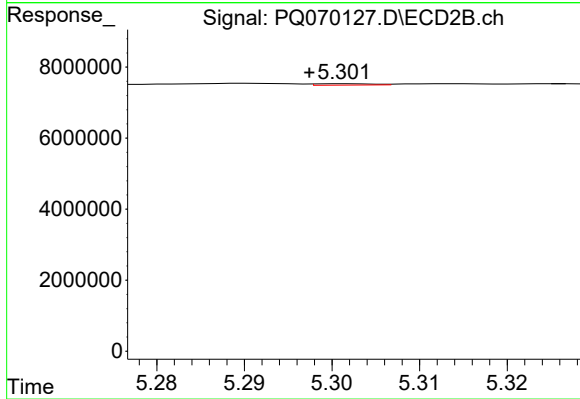
#27 AR-1254-2

R.T.: 4.660 min
Delta R.T.: -0.030 min
Response: 53621
Conc: 0.14 ng/ml



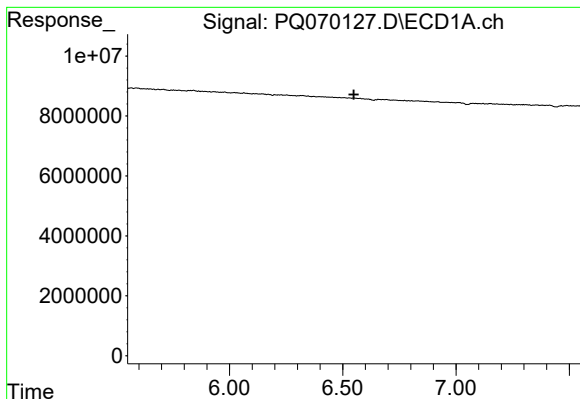
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#29 AR-1254-4

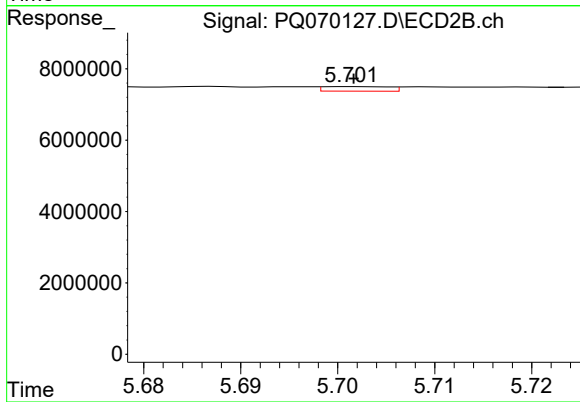
R.T.: 5.302 min
Delta R.T.: 0.004 min
Response: 177177
Conc: 0.52 ng/ml



#30 AR-1254-5

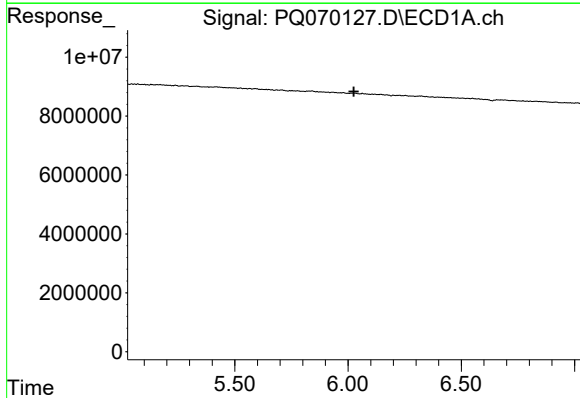
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



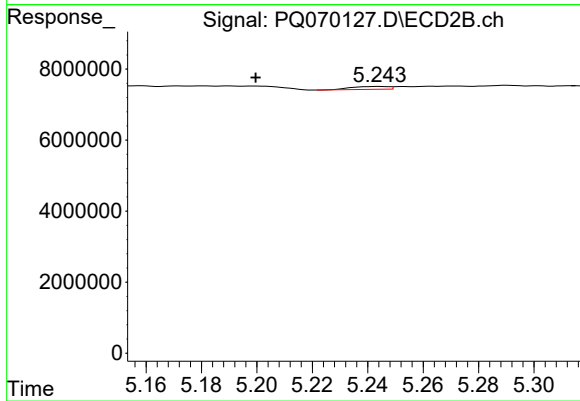
#30 AR-1254-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 601054
Conc: 1.15 ng/ml



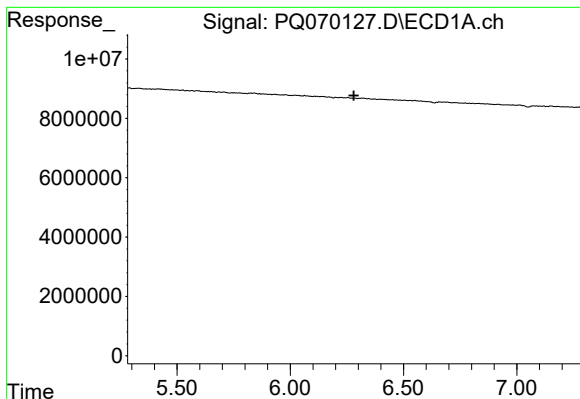
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#31 AR-1260-1

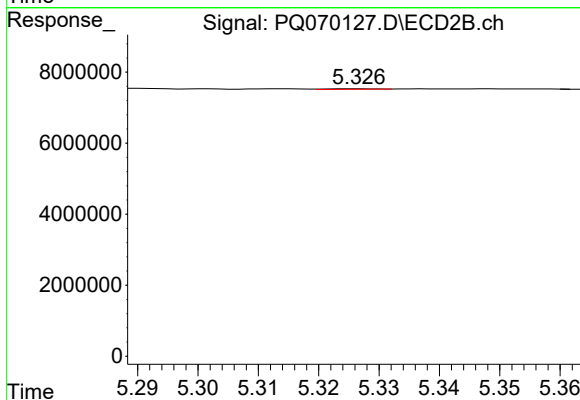
R.T.: 5.244 min
Delta R.T.: 0.045 min
Response: 762164
Conc: 1.90 ng/ml



#32 AR-1260-2

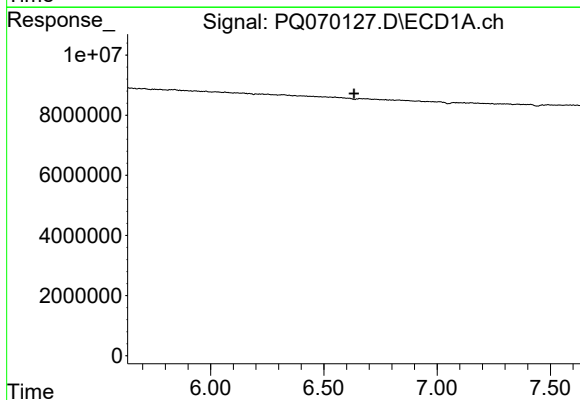
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



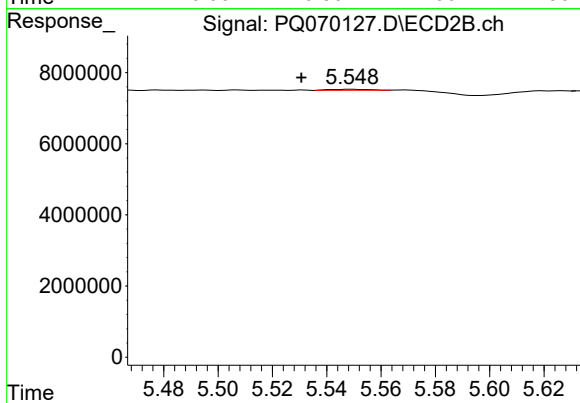
#32 AR-1260-2

R.T.: 5.327 min
Delta R.T.: -0.062 min
Response: 76998
Conc: 0.16 ng/ml



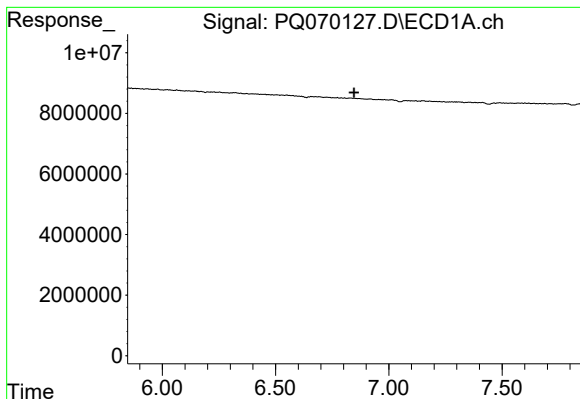
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#33 AR-1260-3

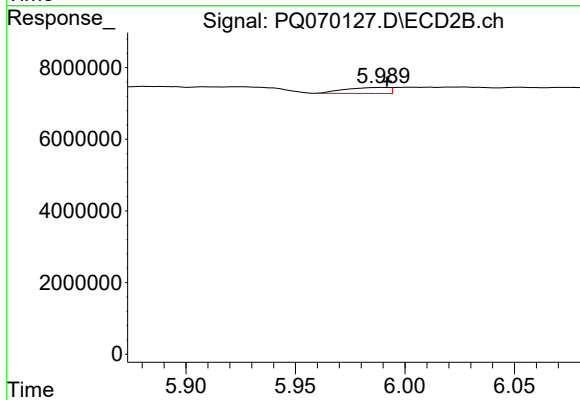
R.T.: 5.549 min
Delta R.T.: 0.018 min
Response: 278111
Conc: 0.63 ng/ml



#34 AR-1260-4

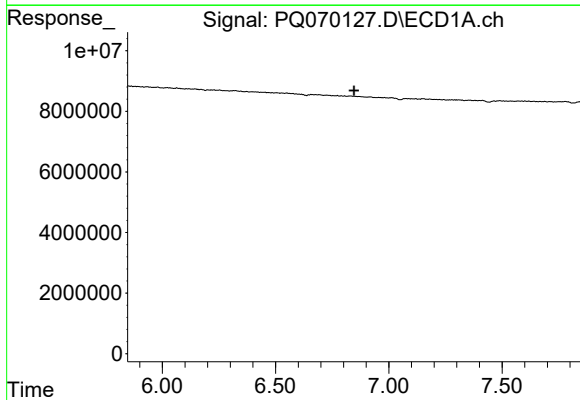
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



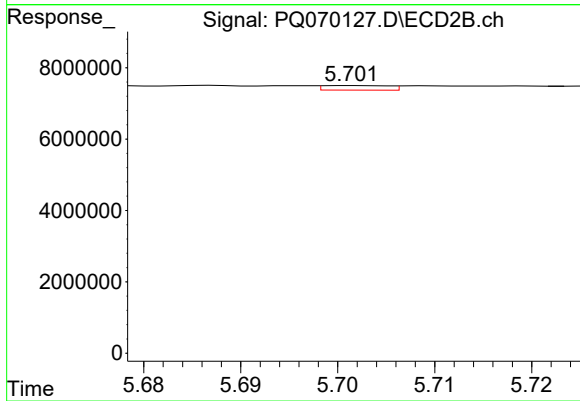
#34 AR-1260-4

R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 2308698
Conc: 5.89 ng/ml



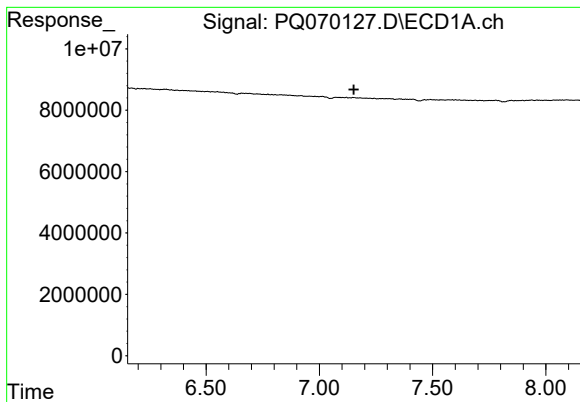
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

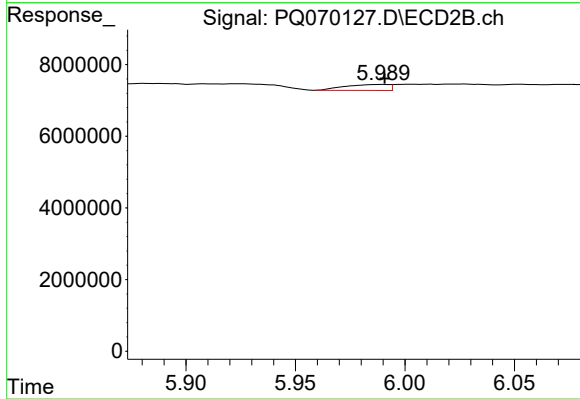
R.T.: 5.702 min
Delta R.T.: -0.042 min
Response: 601054
Conc: 1.05 ng/ml



#37 AR-1262-2

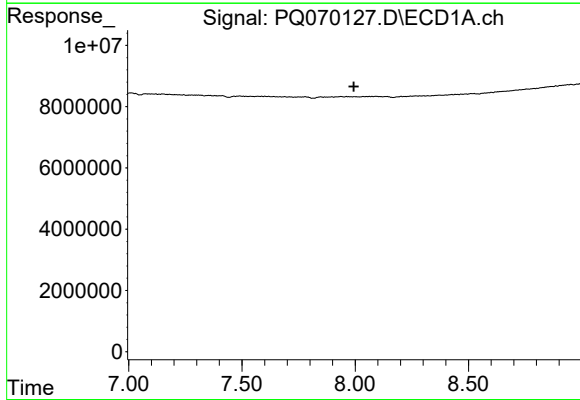
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



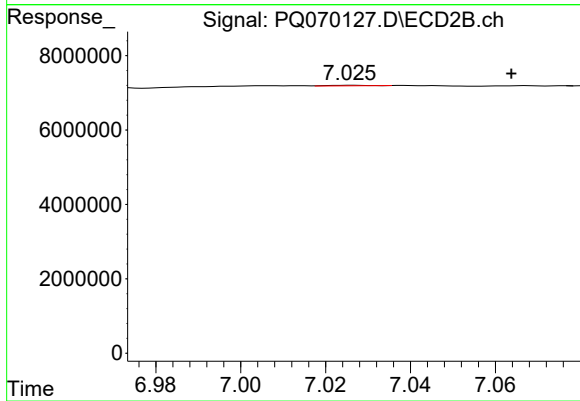
#37 AR-1262-2

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 2308698
Conc: 4.37 ng/ml



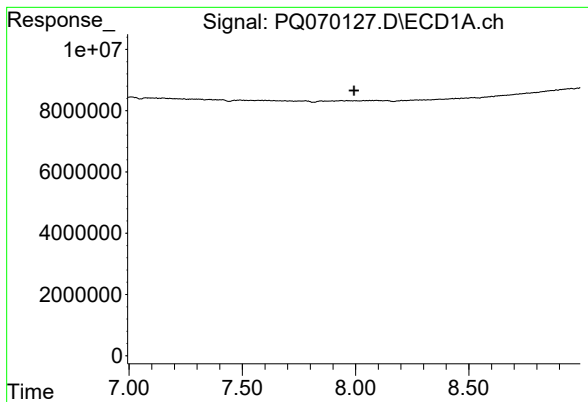
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.994 min
Response: 0
Conc: N.D.



#40 AR-1262-5

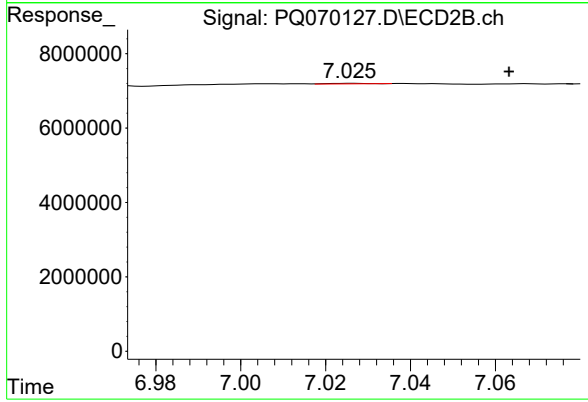
R.T.: 7.026 min
Delta R.T.: -0.038 min
Response: 104305
Conc: 0.31 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 7.026 min
Delta R.T.: -0.037 min
Response: 104305
Conc: 0.28 ng/ml