

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
 Data File : PQ032140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 14:23
 Operator : SM\SJ
 Sample : J5014-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:47:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 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...	4.596	3.875	29064280	25650325	13.743	14.686
2)	SA Decachlor...	10.454	8.951	49947920	43520294	23.751	23.470
Target Compounds							
3)	L1 AR-1016-1	5.826	4.911	423373	133244	5.687	2.028 #
4)	L1 AR-1016-2	5.826	0.000	423373	0	3.766	N.D. #
5)	L1 AR-1016-3	5.856	0.000	144788	0	2.152	N.D. #
6)	L1 AR-1016-4	5.959	0.000	170057	0	3.096	N.D. #
7)	L1 AR-1016-5	0.000	5.386	0	299852	N.D.	5.873 #
9)	L2 AR-1221-2	4.910	0.000	646103	0	44.251	N.D. #
10)	L2 AR-1221-3	4.910	0.000	646103	0	12.600	N.D. #
11)	L3 AR-1232-1	4.910	0.000	646103	0	18.154	N.D. #
12)	L3 AR-1232-2	5.483	0.000	224601	0	12.151	N.D. #
13)	L3 AR-1232-3	5.826	0.000	423373	0	11.013	N.D. #
14)	L3 AR-1232-4	5.959	0.000	170057	0	9.385	N.D. #
15)	L3 AR-1232-5	6.074	5.386	315749	299852	22.517	18.748
16)	L4 AR-1242-1	5.826	4.911	423373	133244	8.354	2.925 #
17)	L4 AR-1242-2	5.826	0.000	423373	0	5.540	N.D. #
18)	L4 AR-1242-3	5.856	0.000	144788	0	3.090	N.D. #
19)	L4 AR-1242-4	5.959	0.000	170057	0	4.540	N.D. #
20)	L4 AR-1242-5	6.698	0.000	88838	0	2.043	N.D. #
21)	L5 AR-1248-1	5.826	4.911	423373	133244	8.987	3.240 #
22)	L5 AR-1248-2	6.074	0.000	315749	0	4.599	N.D. #
24)	L5 AR-1248-4	6.652	5.386	279236	299852	3.065	4.212 #
25)	L5 AR-1248-5	6.698	0.000	88838	0	1.029	N.D. #
26)	L6 AR-1254-1	6.618	0.000	256394	0	2.611	N.D. #
27)	L6 AR-1254-2	6.873	0.000	798042	0	5.154	N.D. #
28)	L6 AR-1254-3	7.232	6.354	1487083	175904	8.822	0.989 #
29)	L6 AR-1254-4	7.540	0.000	348624	0	2.788	N.D. #
30)	L6 AR-1254-5	7.890	0.000	1926297	0	13.955	N.D. #
31)	L7 AR-1260-1	7.402	0.000	166928	0	1.346	N.D. #
32)	L7 AR-1260-2	7.631	6.641	374465	207220	2.550	1.524 #
34)	L7 AR-1260-4	0.000	7.311	0	1543705	N.D.	15.150 #
35)	L7 AR-1260-5	8.588	7.489	312803	4419450	1.294	17.896 #
37)	L8 AR-1262-2	8.588	7.489	312803	4419450	1.200	16.850 #
38)	L8 AR-1262-3	0.000	7.781	0	1106398	N.D.	11.326 #
39)	L8 AR-1262-4	0.000	7.852	0	457872	N.D.	2.444 #
41)	L9 AR-1268-1	0.000	7.781	0	1106398	N.D.	3.307 #
42)	L9 AR-1268-2	0.000	7.852	0	457872	N.D.	1.521 #
43)	L9 AR-1268-3	9.218	0.000	1504463	0	5.632	N.D. #
45)	L9 AR-1268-5	10.100	0.000	932918	0	1.086	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 14:23
Operator : SM\SJ
Sample : J5014-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:47:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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

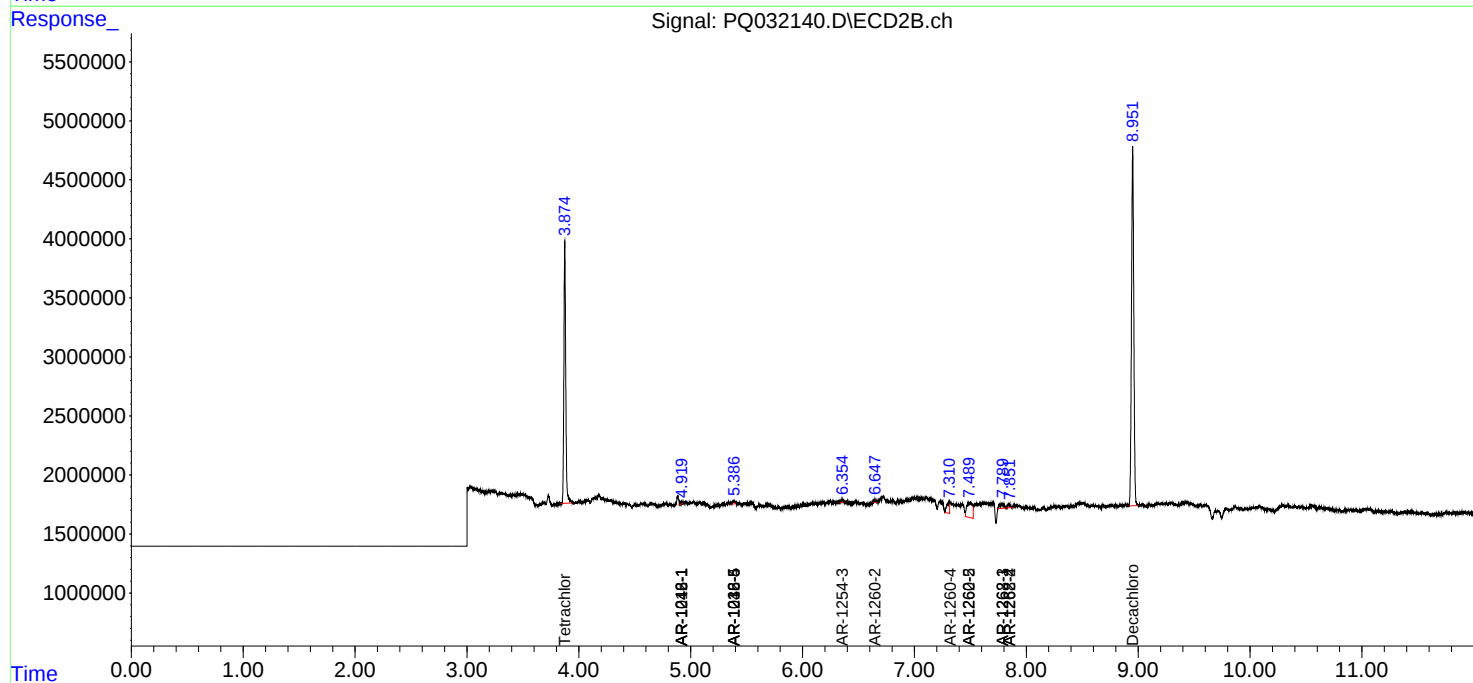
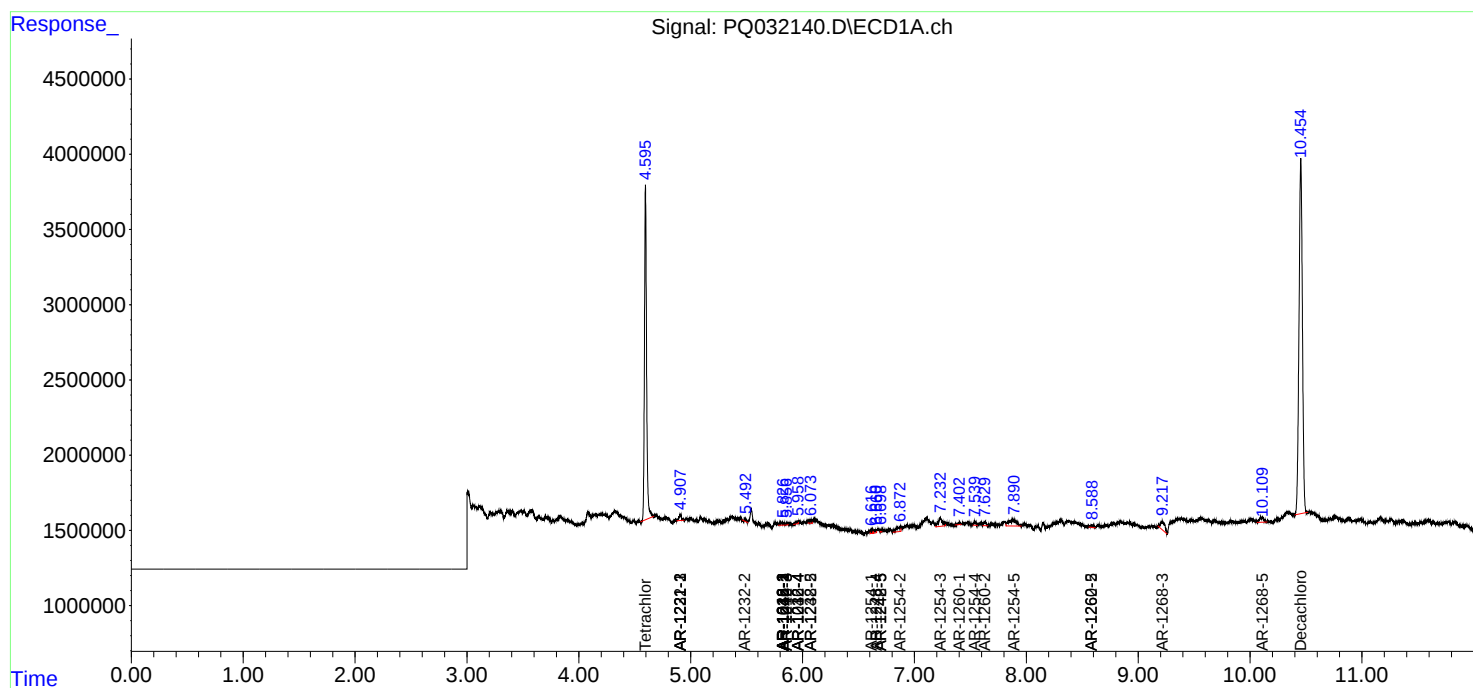
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

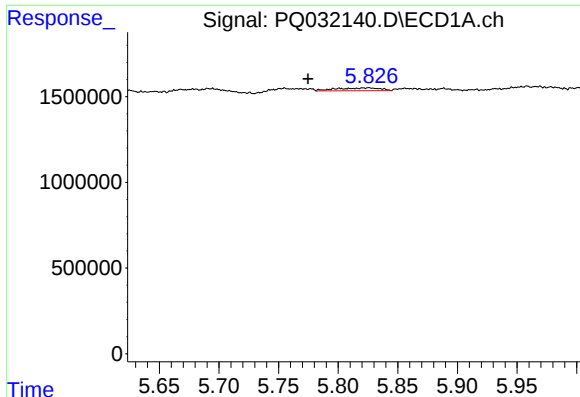
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 14:23
Operator : SM\SJ
Sample : J5014-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:47:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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

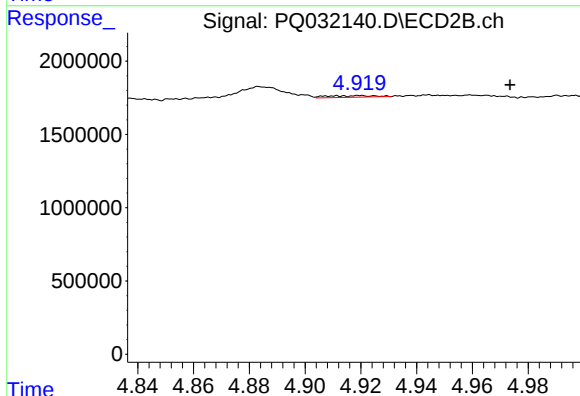




#3 AR-1016-1

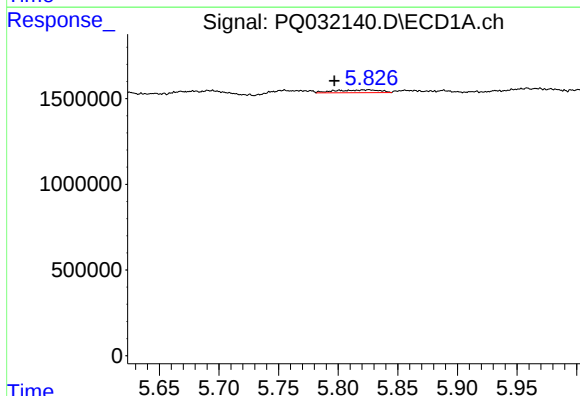
R.T.: 5.826 min
Delta R.T.: 0.051 min
Response: 423373
Conc: 5.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



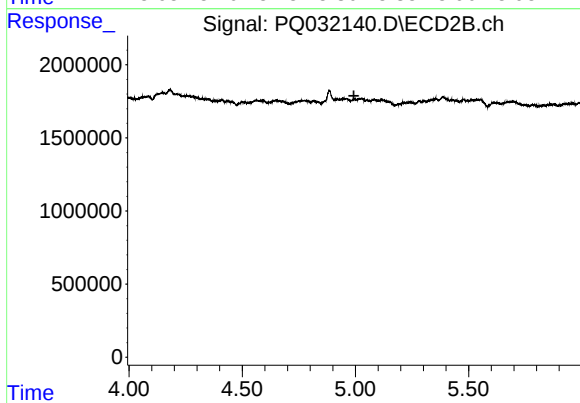
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.062 min
Response: 133244
Conc: 2.03 ng/ml



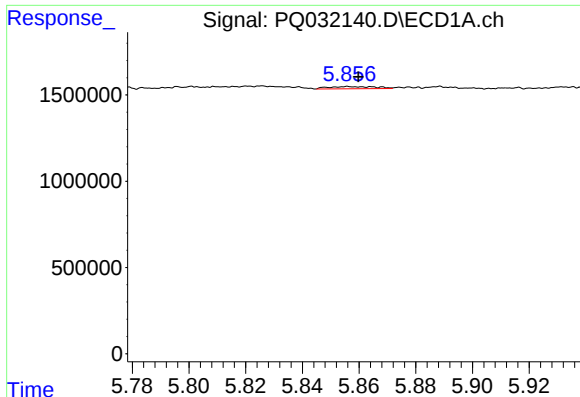
#4 AR-1016-2

R.T.: 5.826 min
Delta R.T.: 0.029 min
Response: 423373
Conc: 3.77 ng/ml



#4 AR-1016-2

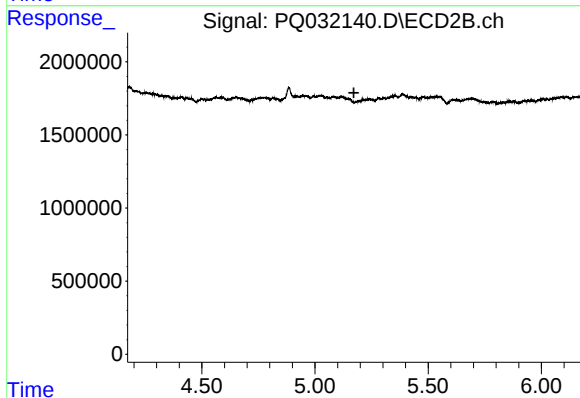
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

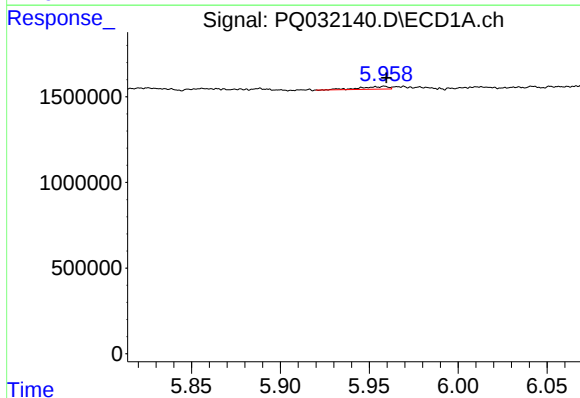
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 144788
Conc: 2.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



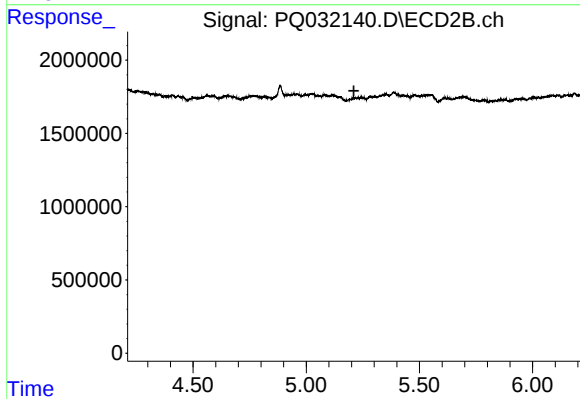
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



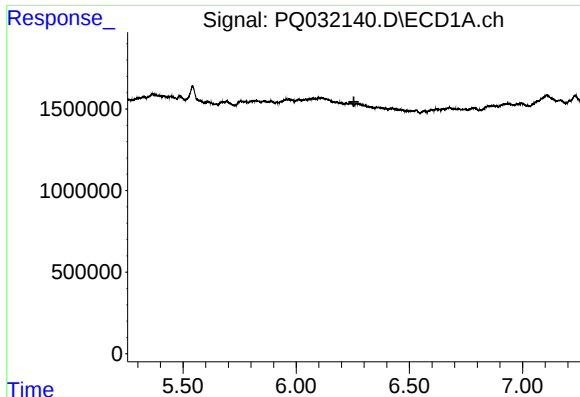
#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 170057
Conc: 3.10 ng/ml



#6 AR-1016-4

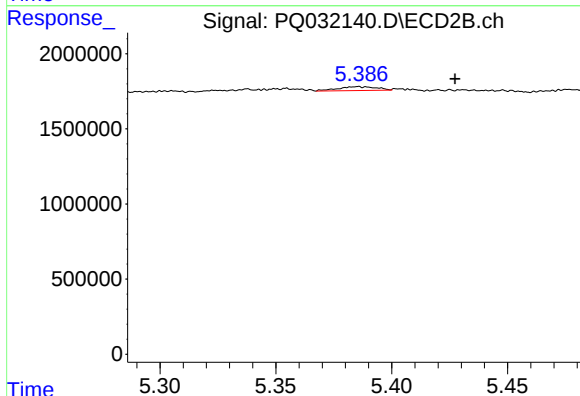
R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#7 AR-1016-5

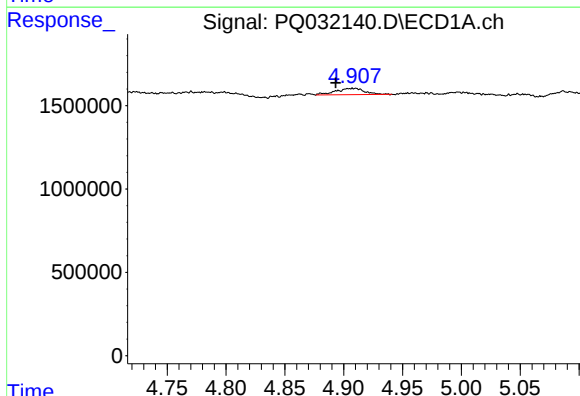
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



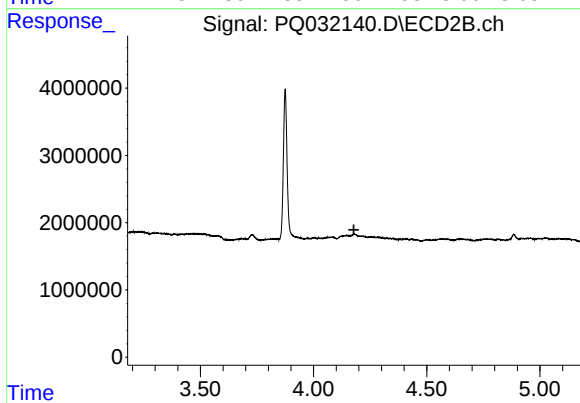
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: -0.042 min
Response: 299852
Conc: 5.87 ng/ml



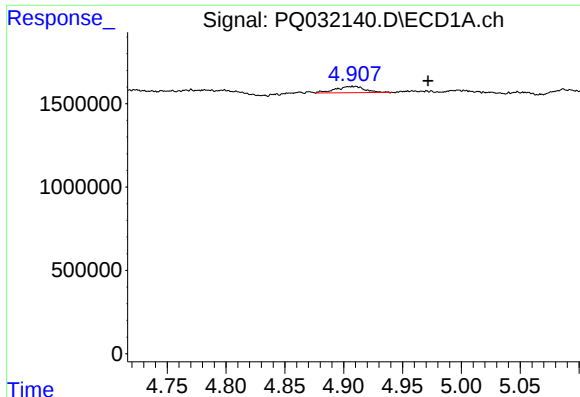
#9 AR-1221-2

R.T.: 4.910 min
Delta R.T.: 0.016 min
Response: 646103
Conc: 44.25 ng/ml



#9 AR-1221-2

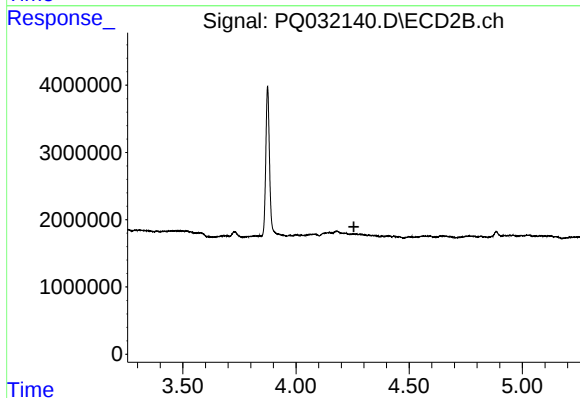
R.T.: 0.000 min
Exp R.T.: 4.178 min
Response: 0
Conc: N.D.



#10 AR-1221-3

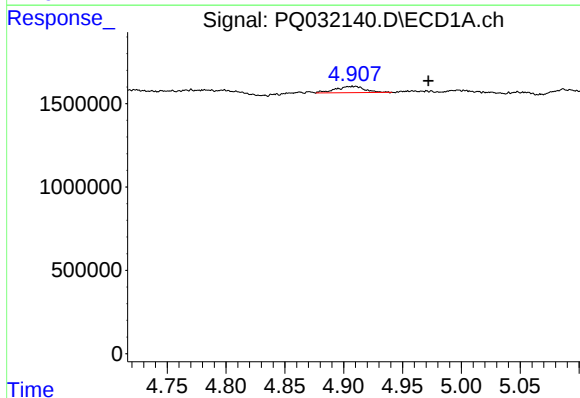
R.T.: 4.910 min
Delta R.T.: -0.062 min
Response: 646103
Conc: 12.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



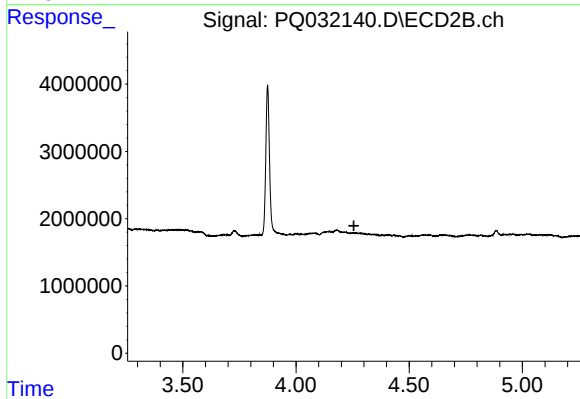
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



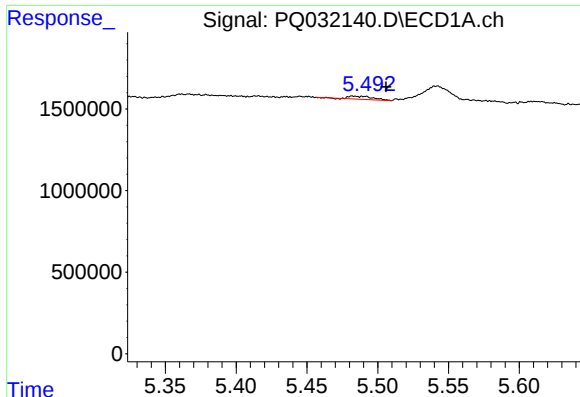
#11 AR-1232-1

R.T.: 4.910 min
Delta R.T.: -0.062 min
Response: 646103
Conc: 18.15 ng/ml



#11 AR-1232-1

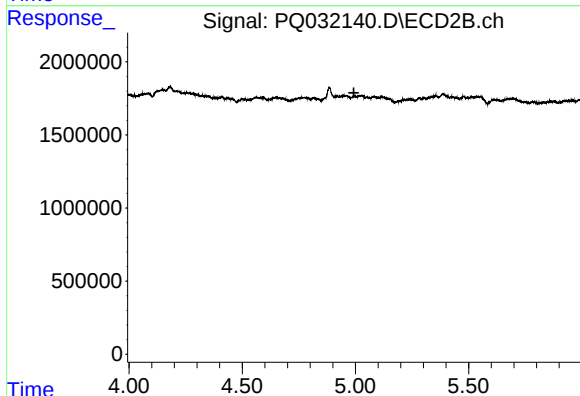
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

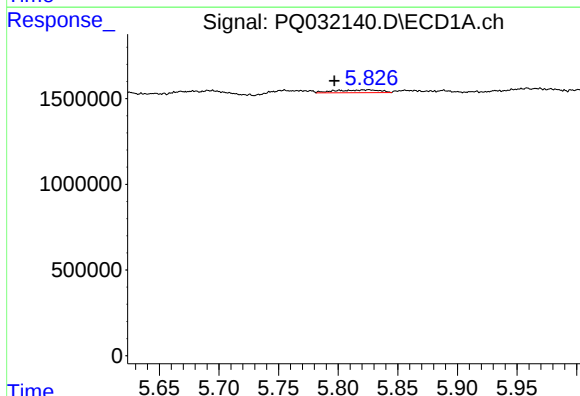
R.T.: 5.483 min
Delta R.T.: -0.023 min
Response: 224601
Conc: 12.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



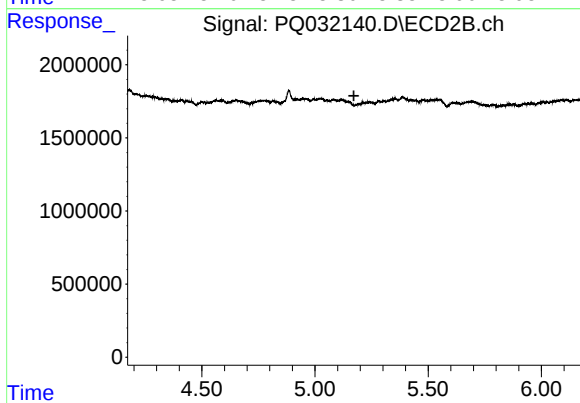
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



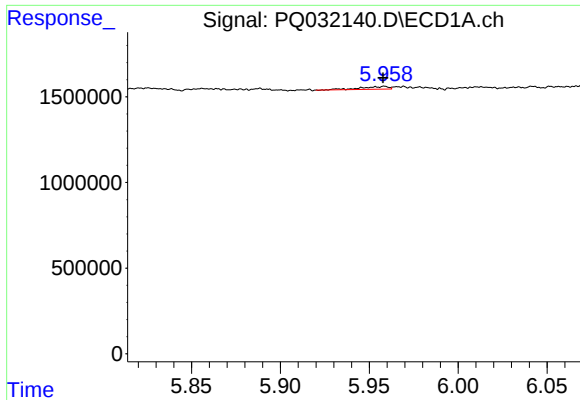
#13 AR-1232-3

R.T.: 5.826 min
Delta R.T.: 0.029 min
Response: 423373
Conc: 11.01 ng/ml



#13 AR-1232-3

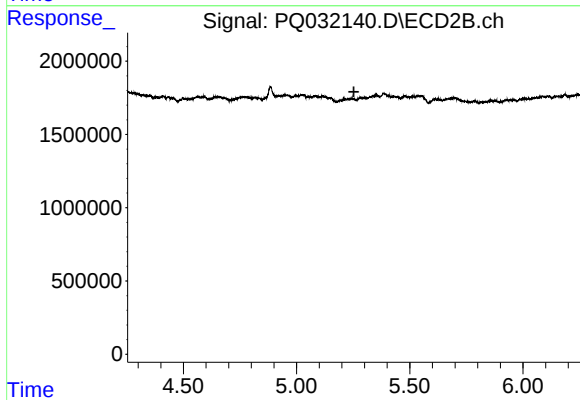
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#14 AR-1232-4

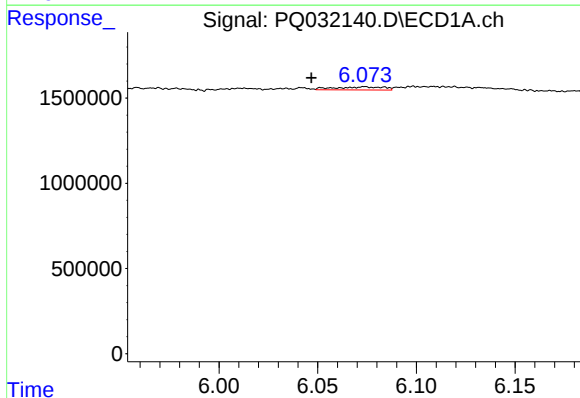
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 170057
Conc: 9.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



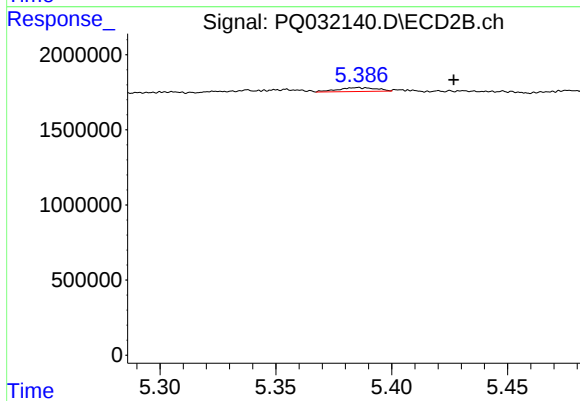
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



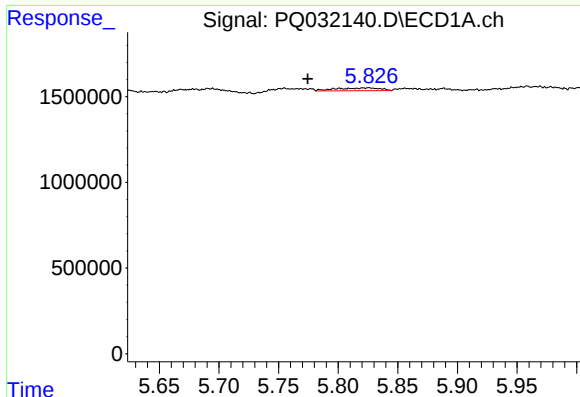
#15 AR-1232-5

R.T.: 6.074 min
Delta R.T.: 0.027 min
Response: 315749
Conc: 22.52 ng/ml



#15 AR-1232-5

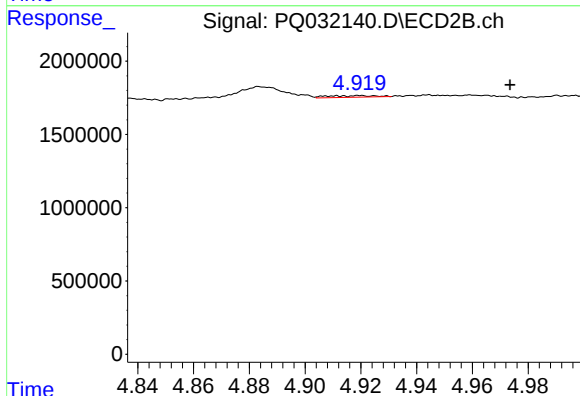
R.T.: 5.386 min
Delta R.T.: -0.041 min
Response: 299852
Conc: 18.75 ng/ml



#16 AR-1242-1

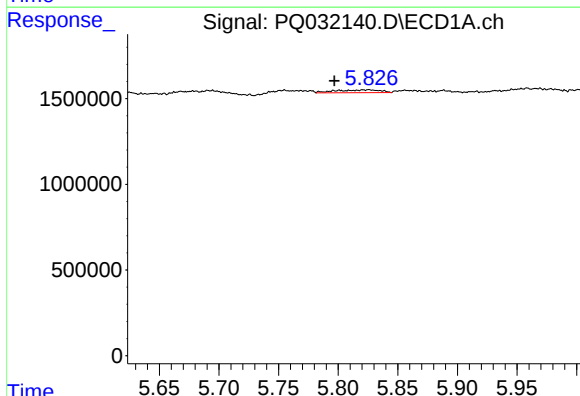
R.T.: 5.826 min
Delta R.T.: 0.051 min
Response: 423373
Conc: 8.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



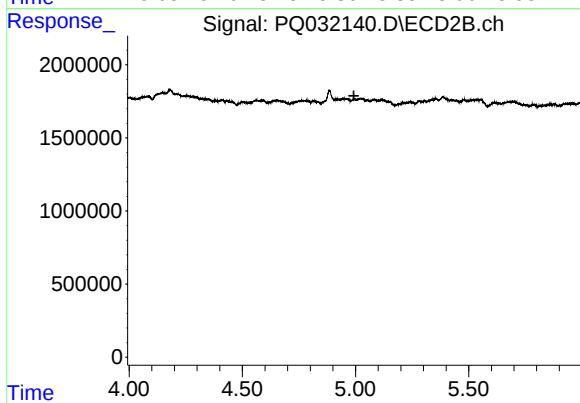
#16 AR-1242-1

R.T.: 4.911 min
Delta R.T.: -0.062 min
Response: 133244
Conc: 2.92 ng/ml



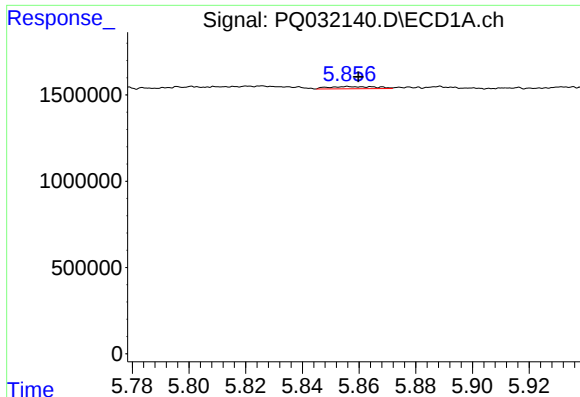
#17 AR-1242-2

R.T.: 5.826 min
Delta R.T.: 0.029 min
Response: 423373
Conc: 5.54 ng/ml



#17 AR-1242-2

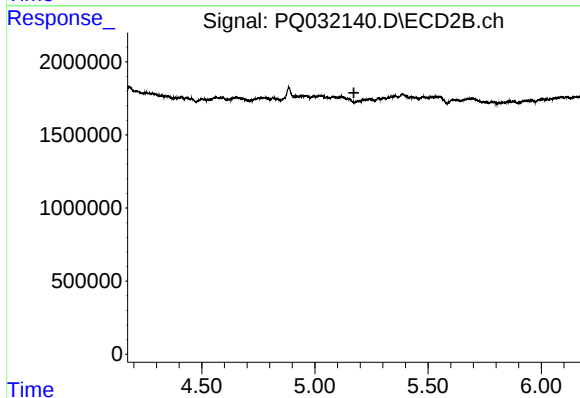
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

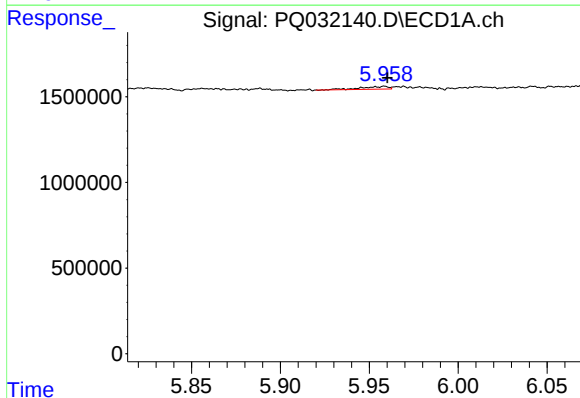
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 144788
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



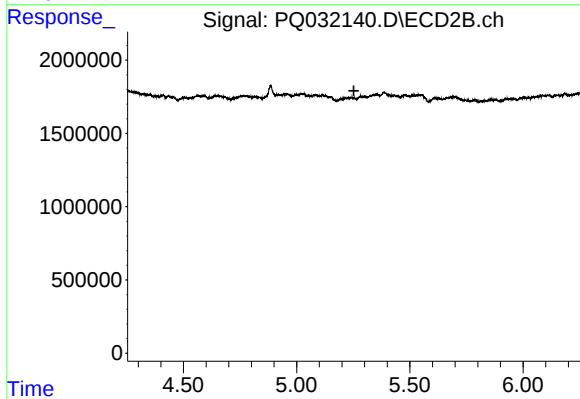
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



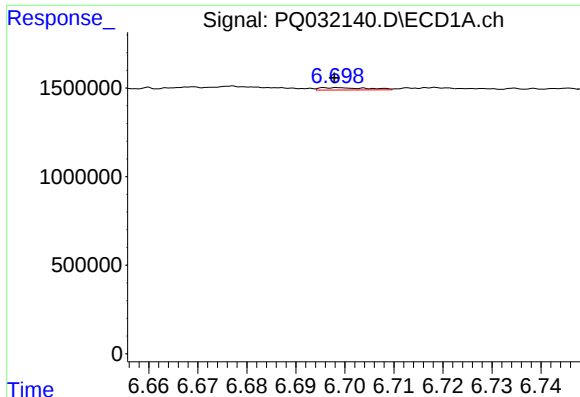
#19 AR-1242-4

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 170057
Conc: 4.54 ng/ml



#19 AR-1242-4

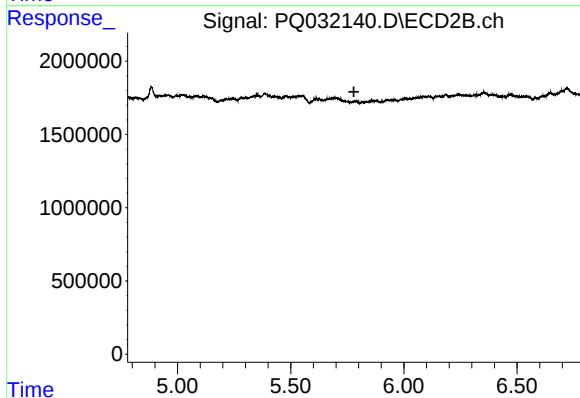
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#20 AR-1242-5

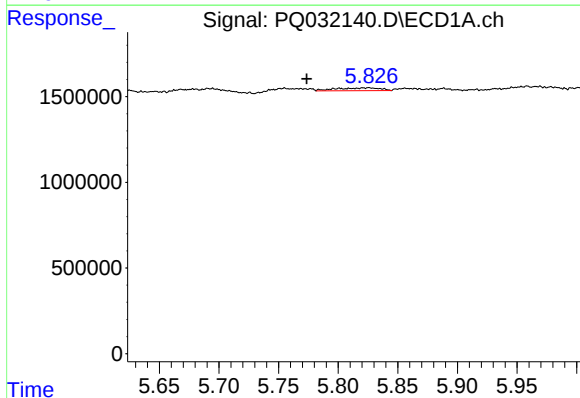
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 88838
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



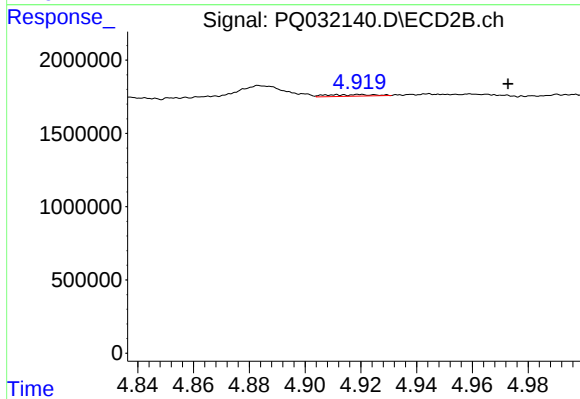
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



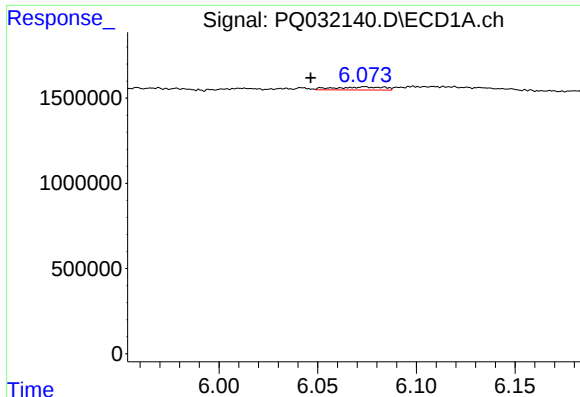
#21 AR-1248-1

R.T.: 5.826 min
Delta R.T.: 0.052 min
Response: 423373
Conc: 8.99 ng/ml



#21 AR-1248-1

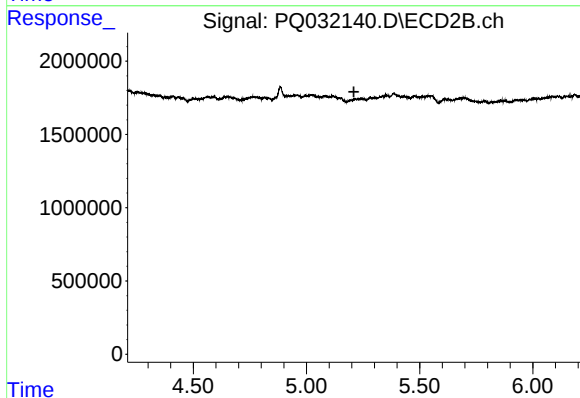
R.T.: 4.911 min
Delta R.T.: -0.061 min
Response: 133244
Conc: 3.24 ng/ml



#22 AR-1248-2

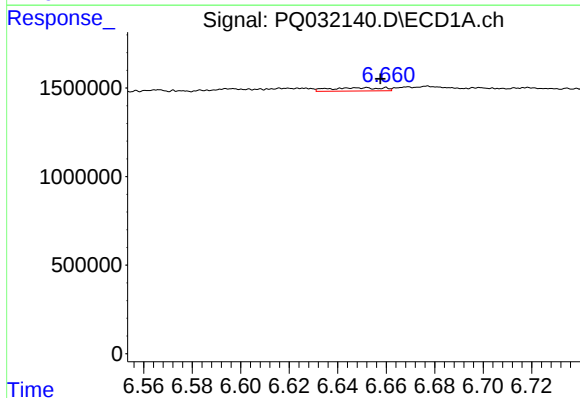
R.T.: 6.074 min
Delta R.T.: 0.027 min
Response: 315749
Conc: 4.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



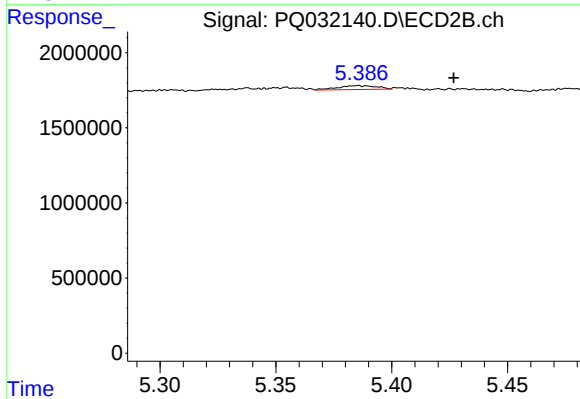
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



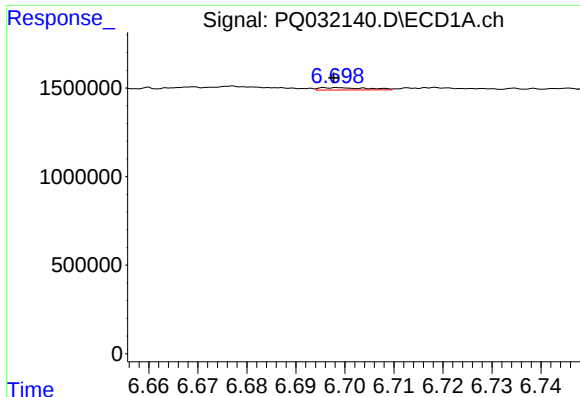
#24 AR-1248-4

R.T.: 6.652 min
Delta R.T.: -0.006 min
Response: 279236
Conc: 3.06 ng/ml



#24 AR-1248-4

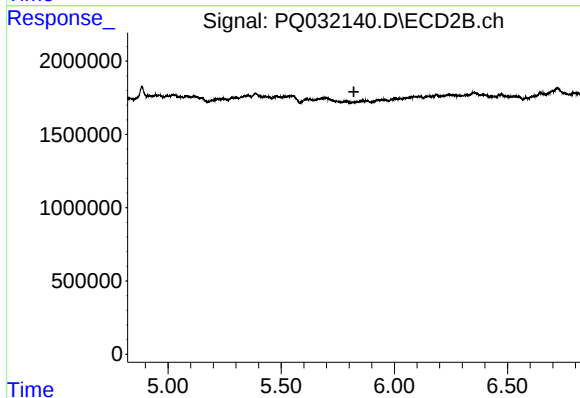
R.T.: 5.386 min
Delta R.T.: -0.041 min
Response: 299852
Conc: 4.21 ng/ml



#25 AR-1248-5

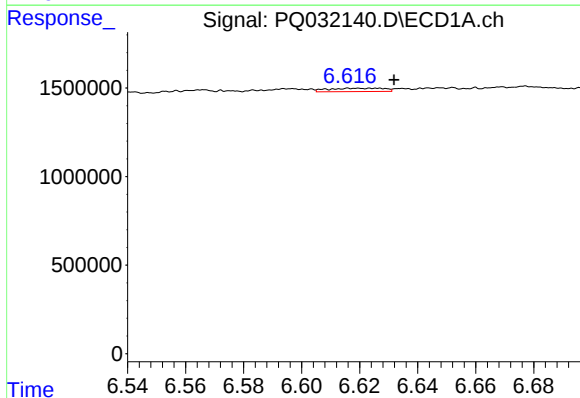
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 88838
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



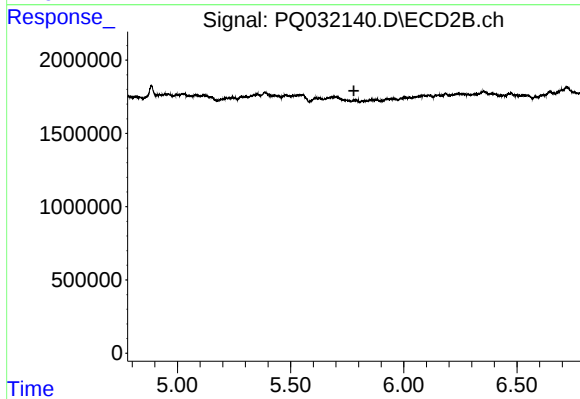
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



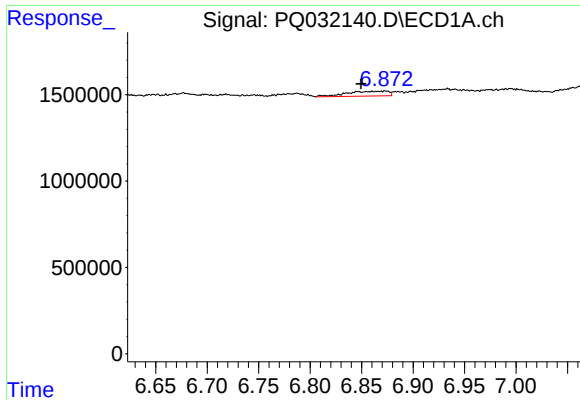
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: -0.013 min
Response: 256394
Conc: 2.61 ng/ml



#26 AR-1254-1

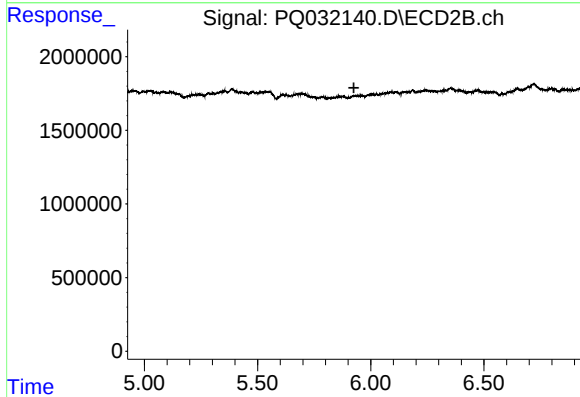
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#27 AR-1254-2

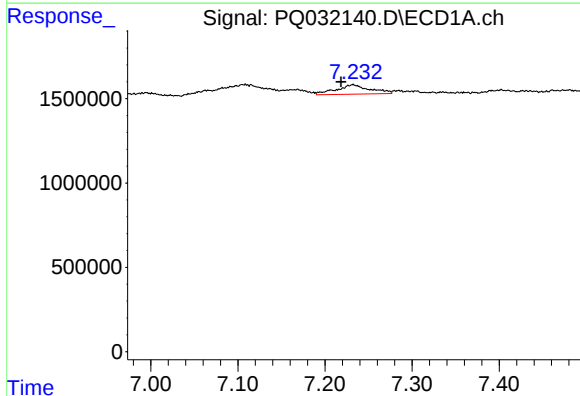
R.T.: 6.873 min
Delta R.T.: 0.024 min
Response: 798042
Conc: 5.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



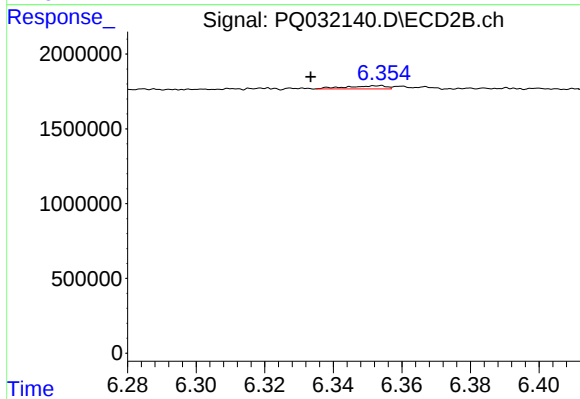
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



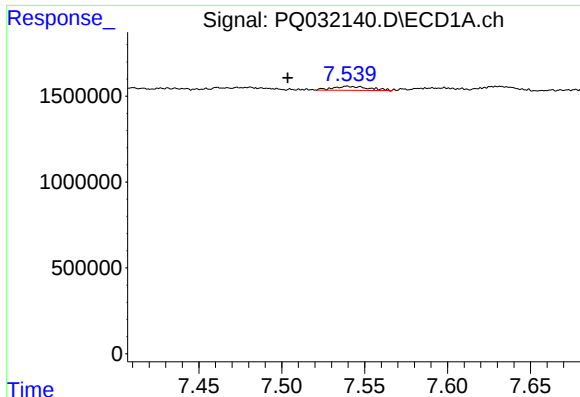
#28 AR-1254-3

R.T.: 7.232 min
Delta R.T.: 0.014 min
Response: 1487083
Conc: 8.82 ng/ml



#28 AR-1254-3

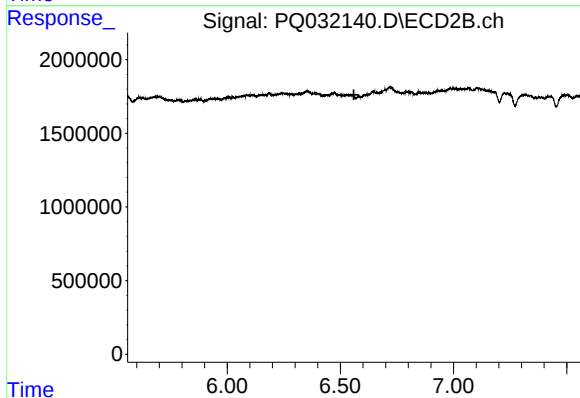
R.T.: 6.354 min
Delta R.T.: 0.021 min
Response: 175904
Conc: 0.99 ng/ml



#29 AR-1254-4

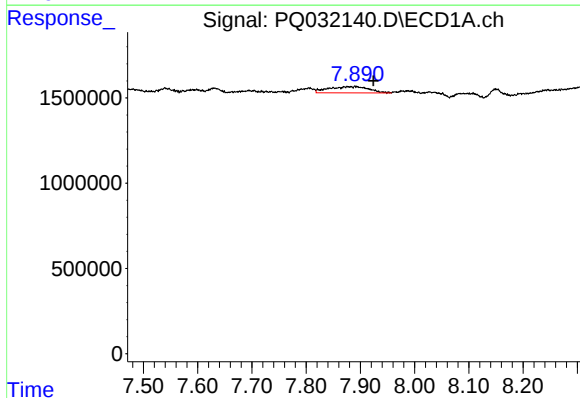
R.T.: 7.540 min
Delta R.T.: 0.036 min
Response: 348624
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



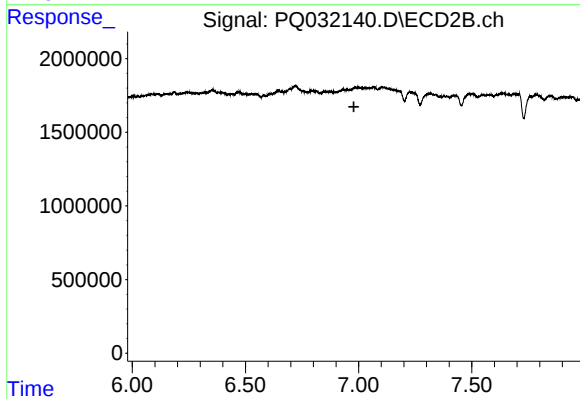
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



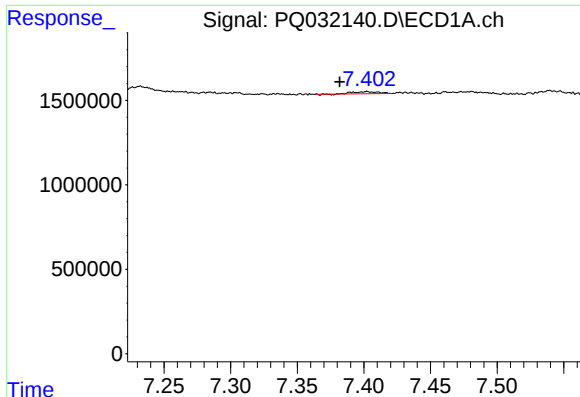
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: -0.034 min
Response: 1926297
Conc: 13.96 ng/ml



#30 AR-1254-5

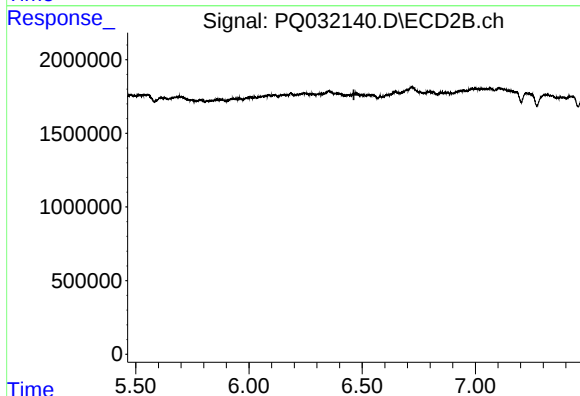
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#31 AR-1260-1

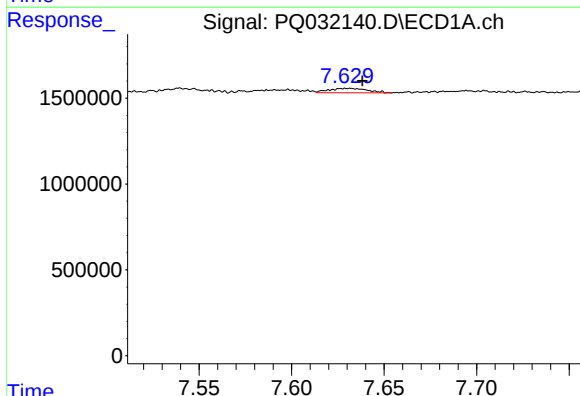
R.T.: 7.402 min
Delta R.T.: 0.021 min
Response: 166928
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



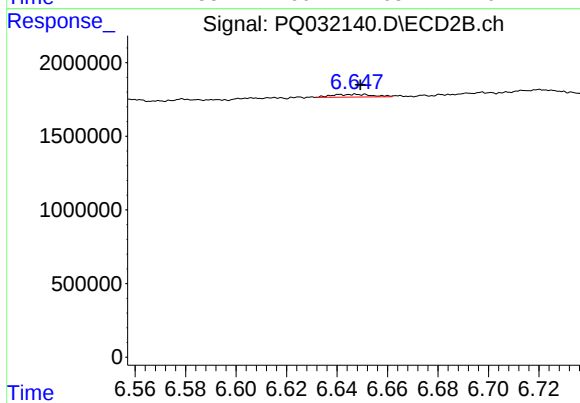
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



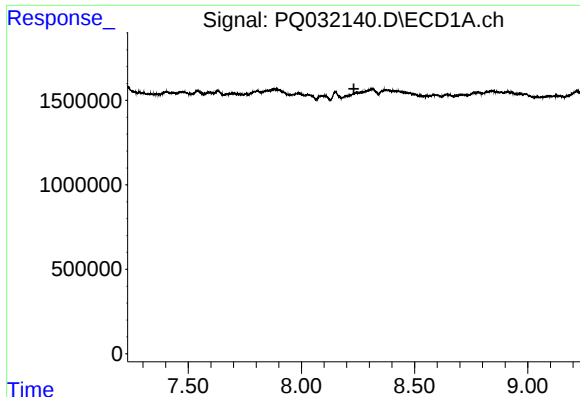
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 374465
Conc: 2.55 ng/ml



#32 AR-1260-2

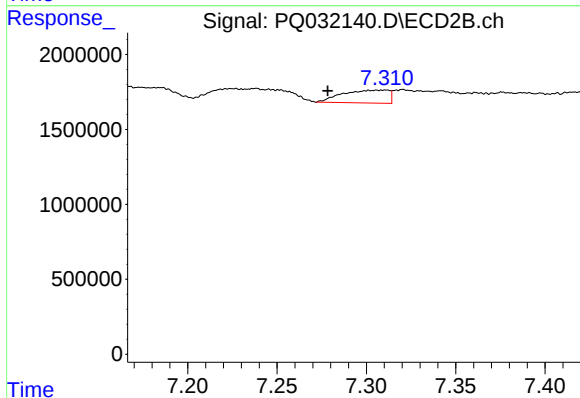
R.T.: 6.641 min
Delta R.T.: -0.008 min
Response: 207220
Conc: 1.52 ng/ml



#34 AR-1260-4

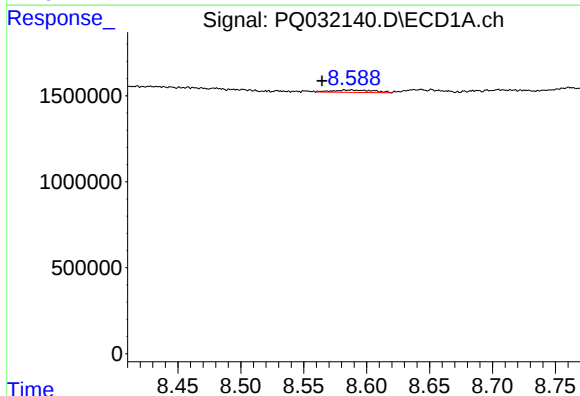
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



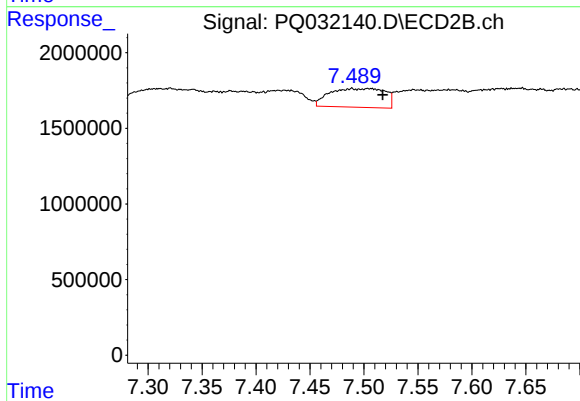
#34 AR-1260-4

R.T.: 7.311 min
Delta R.T.: 0.033 min
Response: 1543705
Conc: 15.15 ng/ml



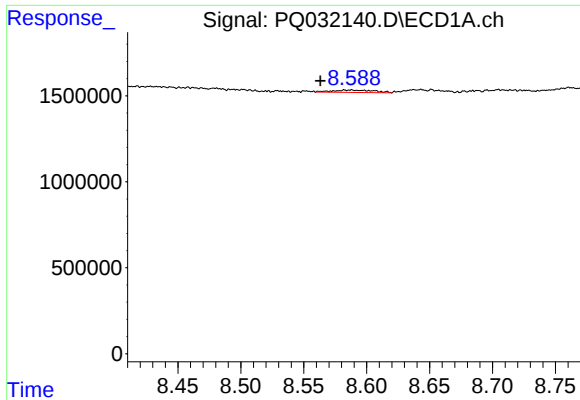
#35 AR-1260-5

R.T.: 8.588 min
Delta R.T.: 0.023 min
Response: 312803
Conc: 1.29 ng/ml



#35 AR-1260-5

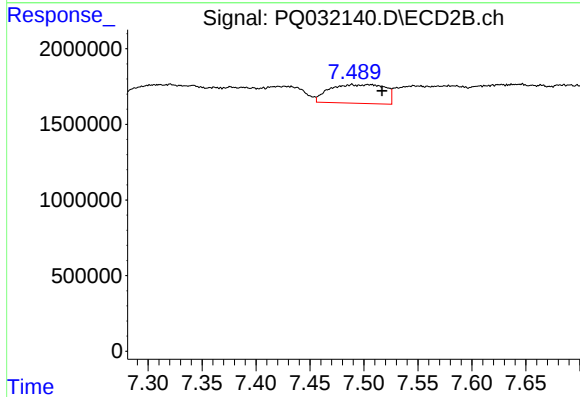
R.T.: 7.489 min
Delta R.T.: -0.029 min
Response: 4419450
Conc: 17.90 ng/ml



#37 AR-1262-2

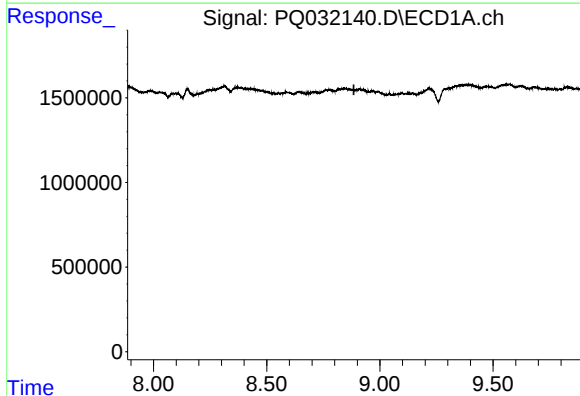
R.T.: 8.588 min
Delta R.T.: 0.025 min
Response: 312803
Conc: 1.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



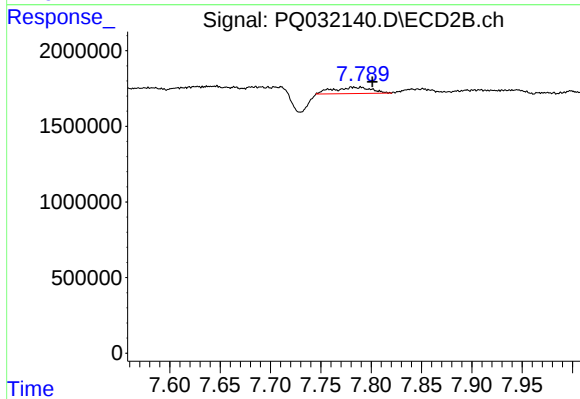
#37 AR-1262-2

R.T.: 7.489 min
Delta R.T.: -0.028 min
Response: 4419450
Conc: 16.85 ng/ml



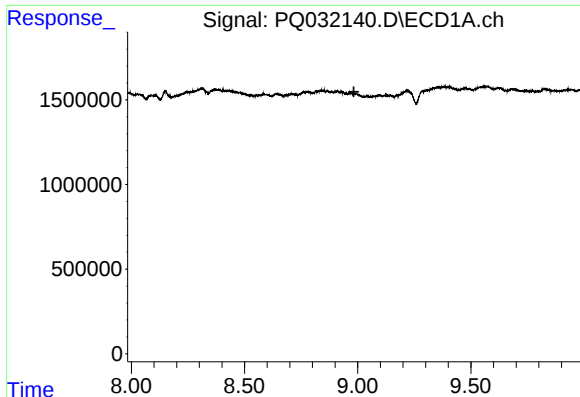
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#38 AR-1262-3

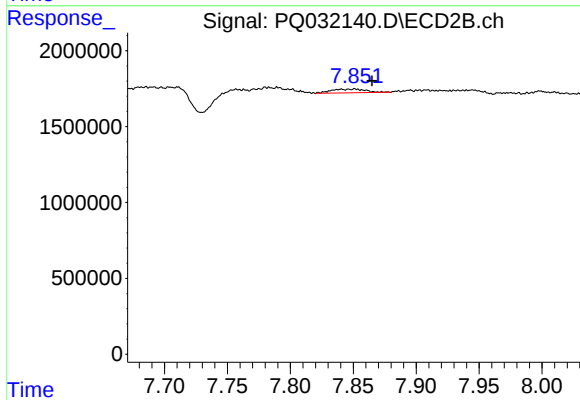
R.T.: 7.781 min
Delta R.T.: -0.020 min
Response: 1106398
Conc: 11.33 ng/ml



#39 AR-1262-4

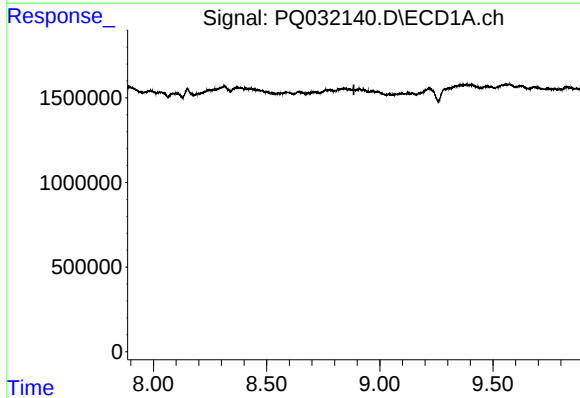
R.T.: 0.000 min
Exp R.T.: 8.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



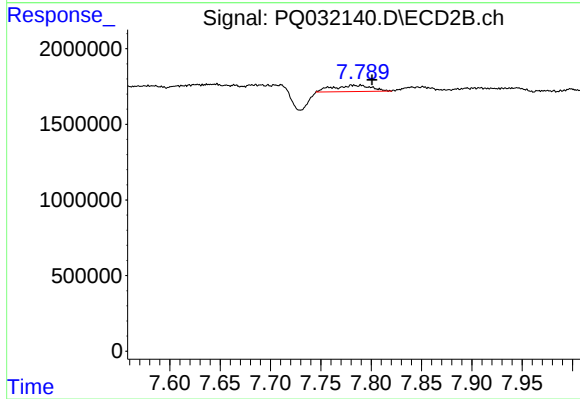
#39 AR-1262-4

R.T.: 7.852 min
Delta R.T.: -0.013 min
Response: 457872
Conc: 2.44 ng/ml



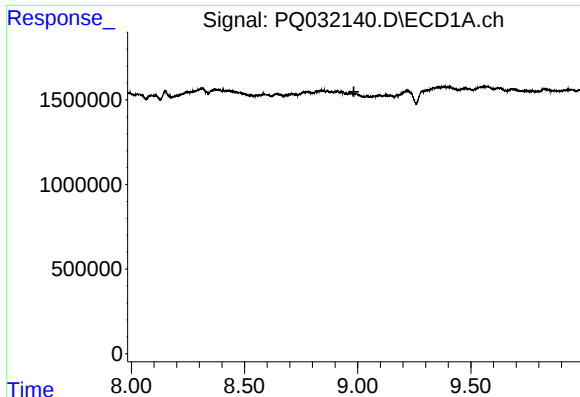
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.



#41 AR-1268-1

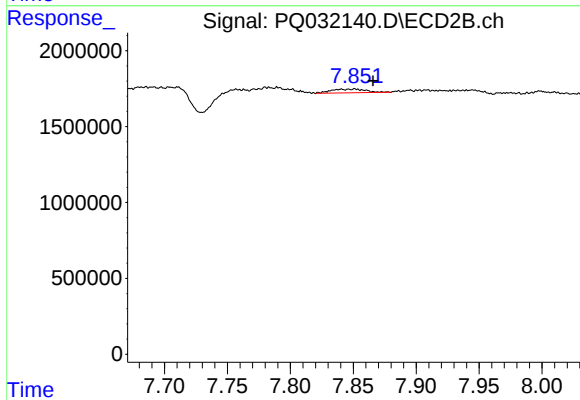
R.T.: 7.781 min
Delta R.T.: -0.020 min
Response: 1106398
Conc: 3.31 ng/ml



#42 AR-1268-2

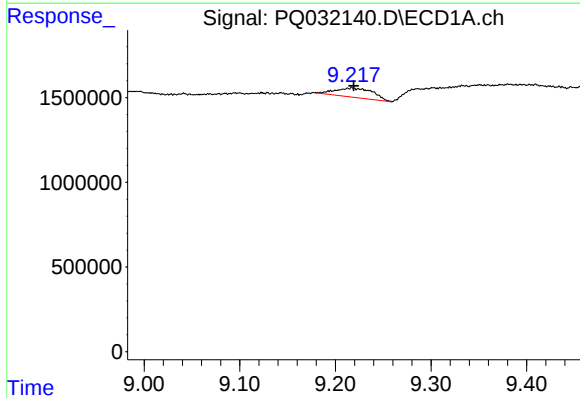
R.T.: 0.000 min
Exp R.T.: 8.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



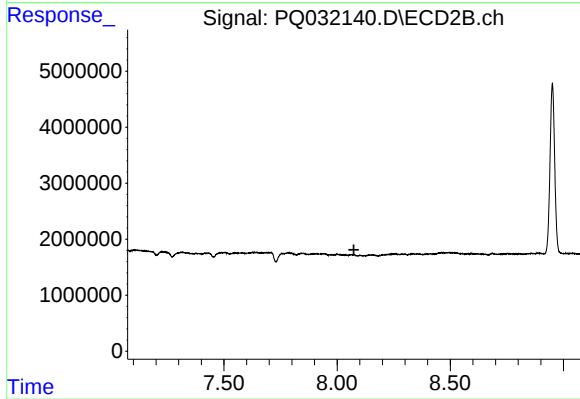
#42 AR-1268-2

R.T.: 7.852 min
Delta R.T.: -0.014 min
Response: 457872
Conc: 1.52 ng/ml



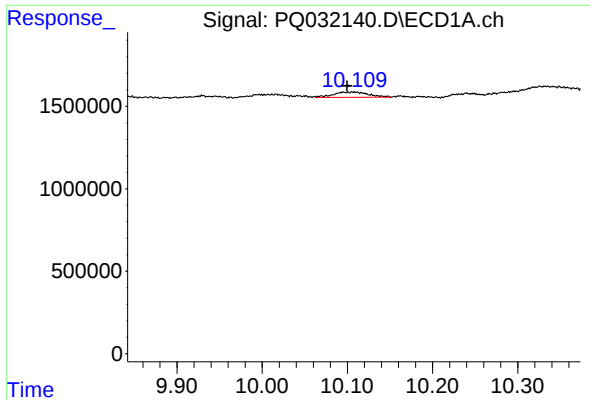
#43 AR-1268-3

R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 1504463
Conc: 5.63 ng/ml



#43 AR-1268-3

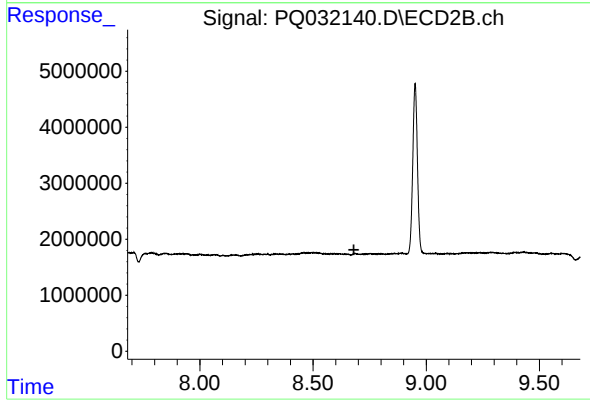
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.100 min
Delta R.T.: 0.000 min
Response: 932918
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.