

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
 Data File : PQ032176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 10:11
 Operator : SM\SJ
 Sample : J5060-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:31:43 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...	4.647	3.821	189215	40751	0.089	0.023 #
2)	SA Decachlor...	10.499	0.000	64218	0	0.031	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.784	0.000	109304	0	1.468	N.D. #
4)	L1 AR-1016-2	5.805	0.000	88159	0	0.784	N.D. #
5)	L1 AR-1016-3	5.831	5.183	181427	470770	2.696	9.699 #
6)	L1 AR-1016-4	5.954	5.183	122629	470770	2.233	12.744 #
7)	L1 AR-1016-5	6.292	5.384	-103563	443327	N.D.	8.683 #
8)	L2 AR-1221-1	0.000	4.035	0	354078	N.D.	19.621 #
9)	L2 AR-1221-2	4.899	0.000	139208	0	9.534	N.D. #
10)	L2 AR-1221-3	4.988	0.000	23391	0	0.456	N.D. #
11)	L3 AR-1232-1	4.988	0.000	23391	0	0.657	N.D. #
13)	L3 AR-1232-3	5.805	5.183	88159	470770	2.293	28.148 #
14)	L3 AR-1232-4	5.954	5.255	122629	279572	6.768	18.770 #
15)	L3 AR-1232-5	0.000	5.384	0	443327	N.D.	27.718 #
16)	L4 AR-1242-1	5.784	0.000	109304	0	2.157	N.D. #
17)	L4 AR-1242-2	5.805	0.000	88159	0	1.154	N.D. #
18)	L4 AR-1242-3	5.831	5.183	181427	470770	3.872	13.811 #
19)	L4 AR-1242-4	5.954	5.255	122629	279572	3.274	8.298 #
20)	L4 AR-1242-5	6.724	0.000	103683	0	2.384	N.D. #
21)	L5 AR-1248-1	5.784	0.000	109304	0	2.320	N.D. #
22)	L5 AR-1248-2	0.000	5.183	0	470770	N.D.	8.385 #
23)	L5 AR-1248-3	6.292	5.255	-103563	279572	N.D.	4.850 #
24)	L5 AR-1248-4	6.599	5.384	446372	443327	4.899	6.228 #
25)	L5 AR-1248-5	6.724	5.869	103683	605865	1.201	8.530 #
26)	L6 AR-1254-1	6.599	0.000	446372	0	4.546	N.D. #
27)	L6 AR-1254-2	6.849	5.869	582003	605865	3.758	5.784 #
28)	L6 AR-1254-3	7.211	6.269	282729	667669	1.677	3.754 #
29)	L6 AR-1254-4	7.480	6.562	511692	976359	4.092	8.580 #
30)	L6 AR-1254-5	7.920	0.000	2261041	0	16.381	N.D. #
31)	L7 AR-1260-1	7.379	6.467	338645	1073337	2.730	9.595 #
32)	L7 AR-1260-2	7.676	6.710	1082484	424834	7.372	3.125 #
33)	L7 AR-1260-3	7.987	0.000	237635	0	2.251	N.D. #
34)	L7 AR-1260-4	8.240	7.301	571653	591863	4.700	5.809
35)	L7 AR-1260-5	8.553	0.000	139527	0	0.577	N.D. #
36)	L8 AR-1262-1	7.987	0.000	237635	0	1.676	N.D. #
37)	L8 AR-1262-2	8.553	0.000	139527	0	0.535	N.D. #
38)	L8 AR-1262-3	8.923	0.000	742786	0	4.269	N.D. #
39)	L8 AR-1262-4	8.978	0.000	117170	0	0.902	N.D. #
41)	L9 AR-1268-1	8.923	0.000	742786	0	2.138	N.D. #
42)	L9 AR-1268-2	8.978	0.000	117170	0	0.371	N.D. #
45)	L9 AR-1268-5	10.110	0.000	518908	0	0.604	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 10:11
Operator : SM\SJ
Sample : J5060-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:31:43 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

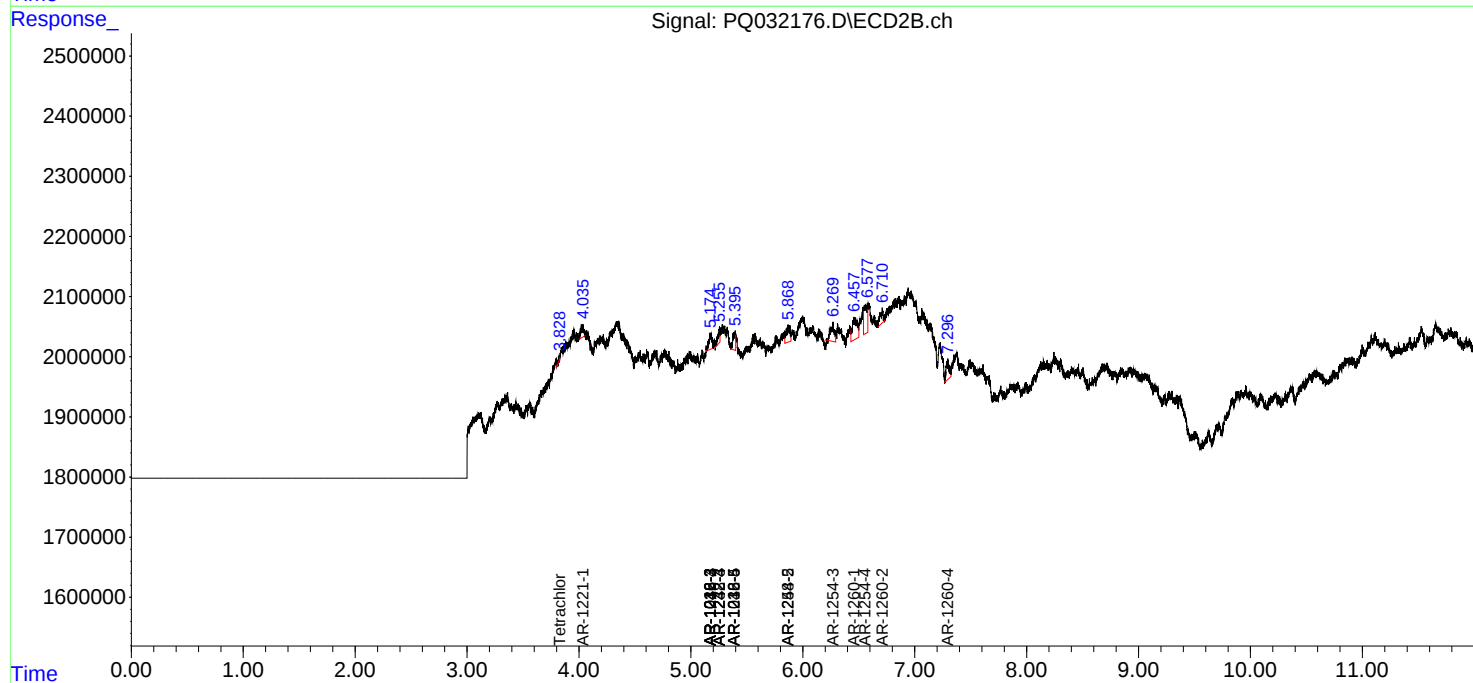
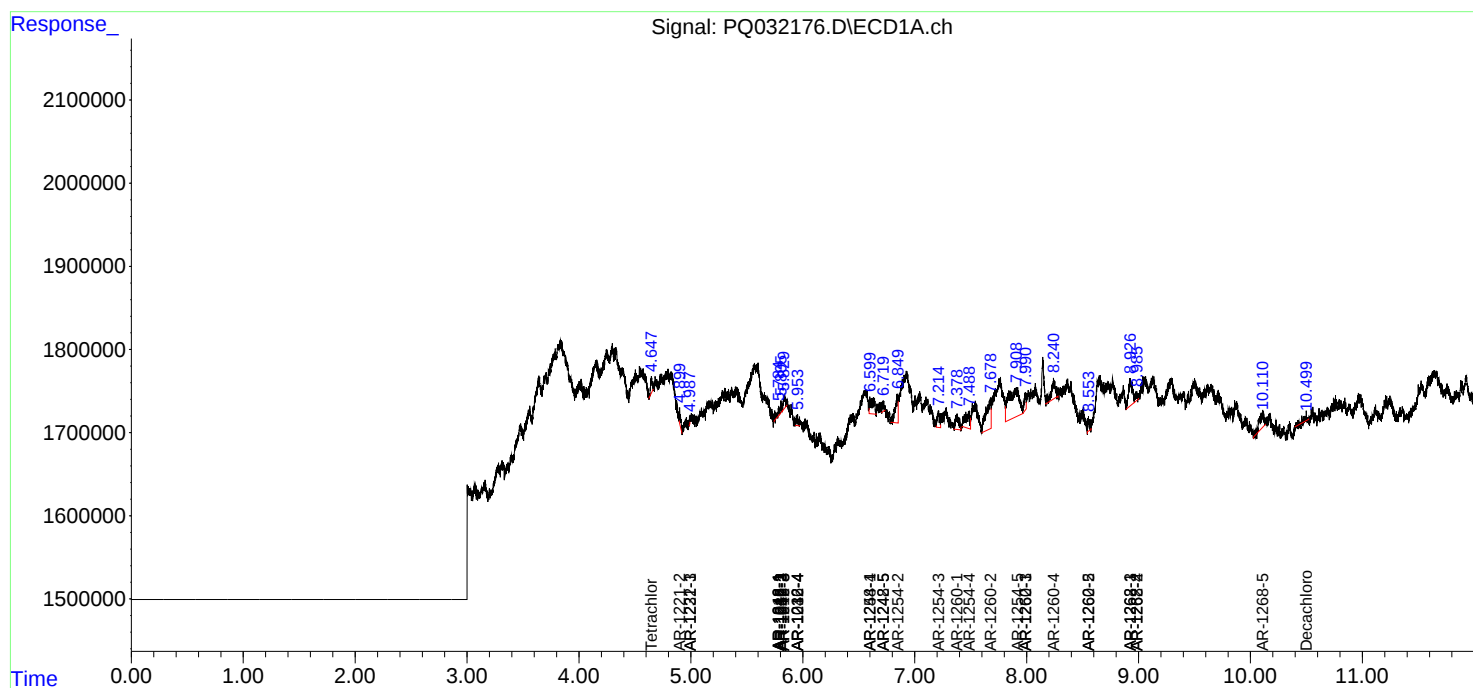
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

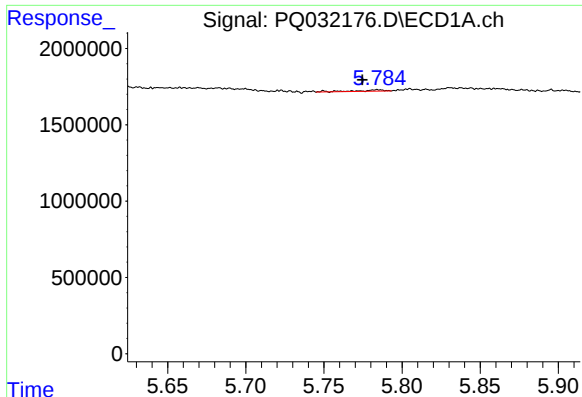
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 10:11
Operator : SM\SJ
Sample : J5060-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:31:43 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

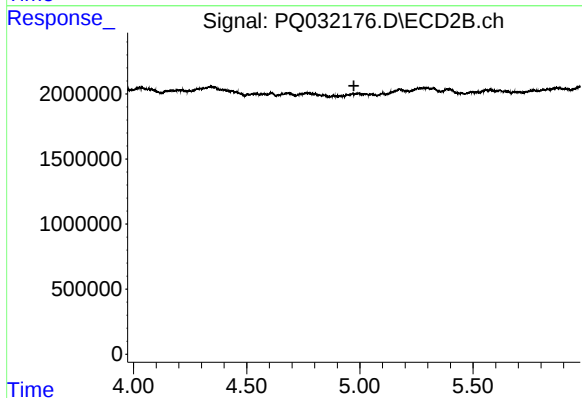




#3 AR-1016-1

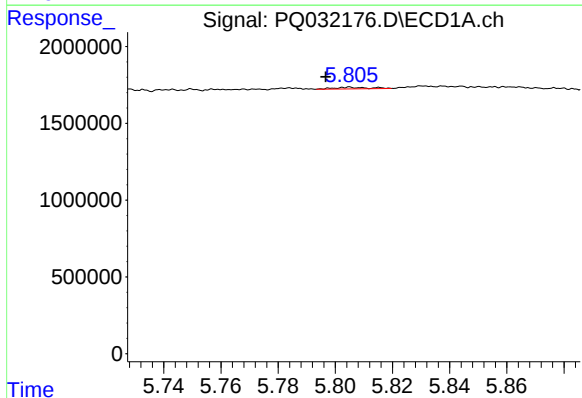
R.T.: 5.784 min
Delta R.T.: 0.010 min
Response: 109304
Conc: 1.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



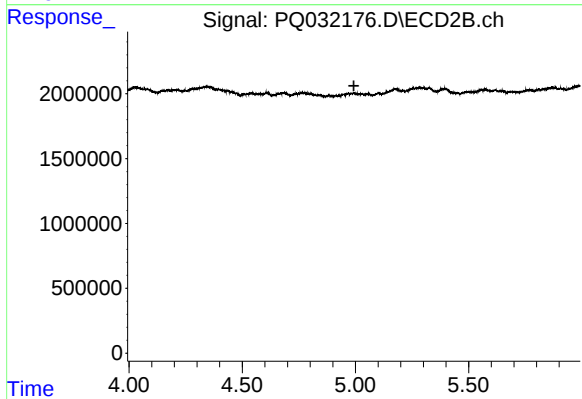
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



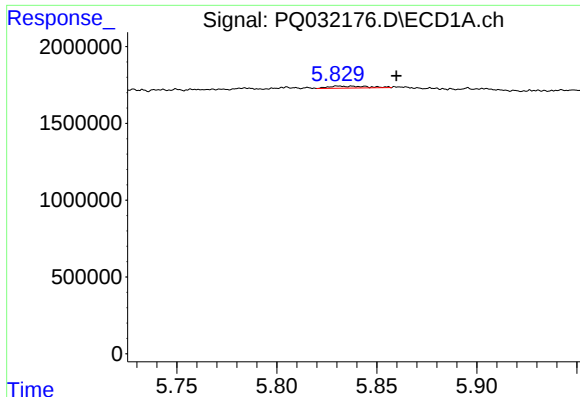
#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 88159
Conc: 0.78 ng/ml



#4 AR-1016-2

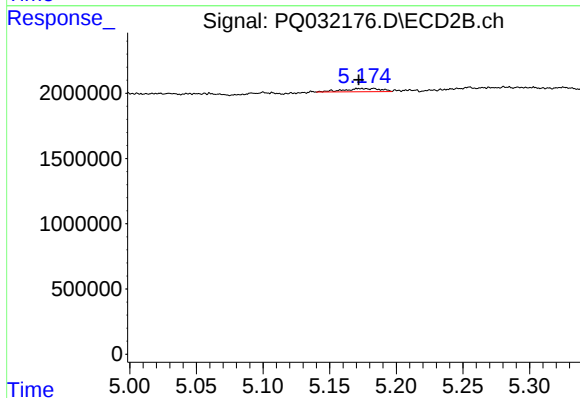
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

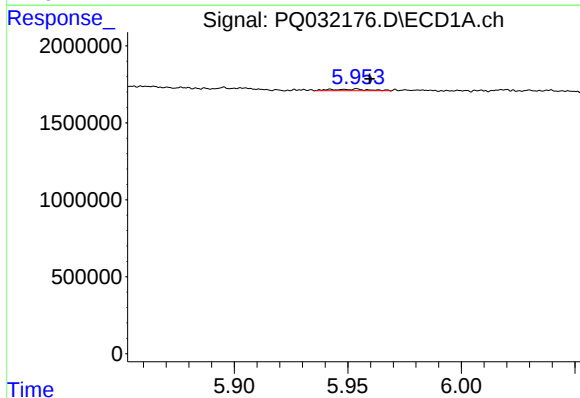
R.T.: 5.831 min
Delta R.T.: -0.029 min
Response: 181427
Conc: 2.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



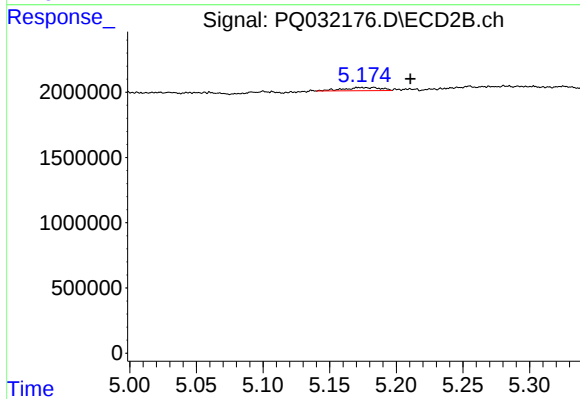
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: 0.011 min
Response: 470770
Conc: 9.70 ng/ml



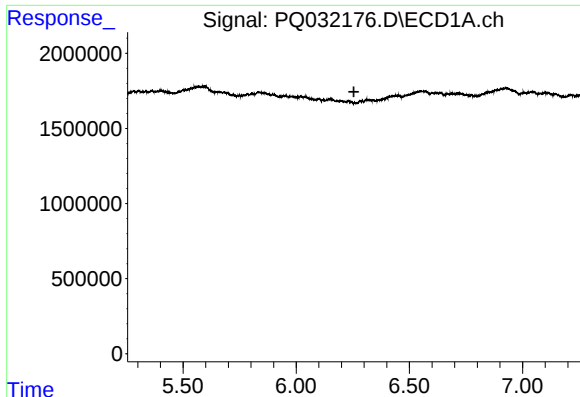
#6 AR-1016-4

R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 122629
Conc: 2.23 ng/ml



#6 AR-1016-4

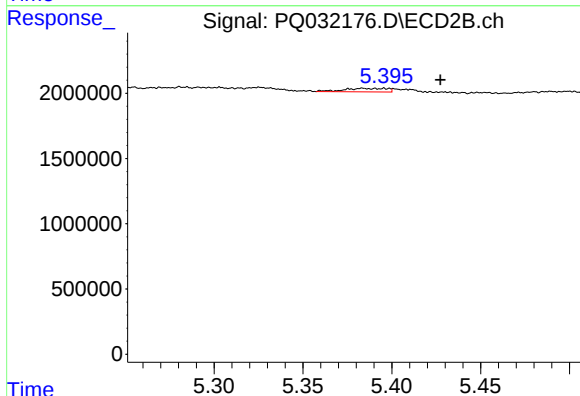
R.T.: 5.183 min
Delta R.T.: -0.028 min
Response: 470770
Conc: 12.74 ng/ml



#7 AR-1016-5

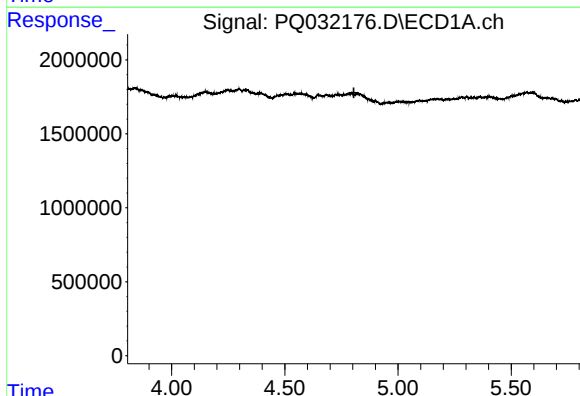
R.T.: 6.292 min
Delta R.T.: 0.037 min
Response: -103563
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



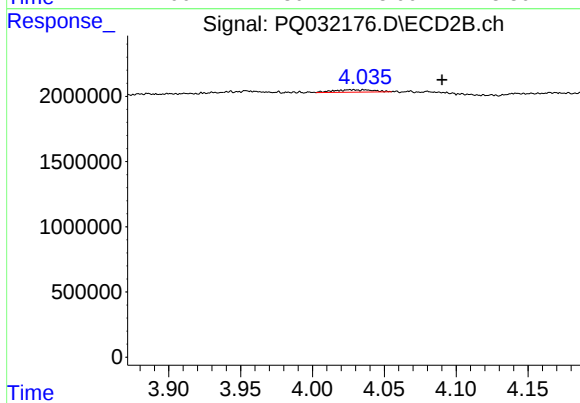
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: -0.044 min
Response: 443327
Conc: 8.68 ng/ml



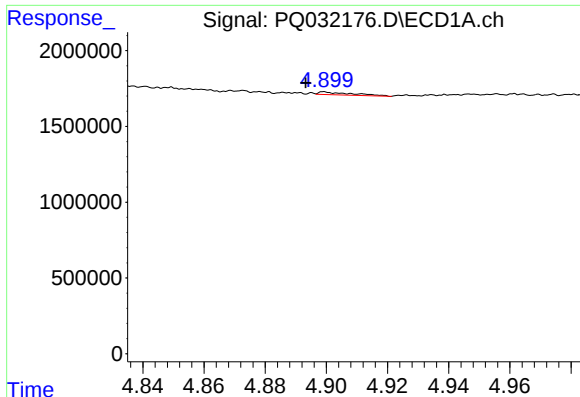
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#8 AR-1221-1

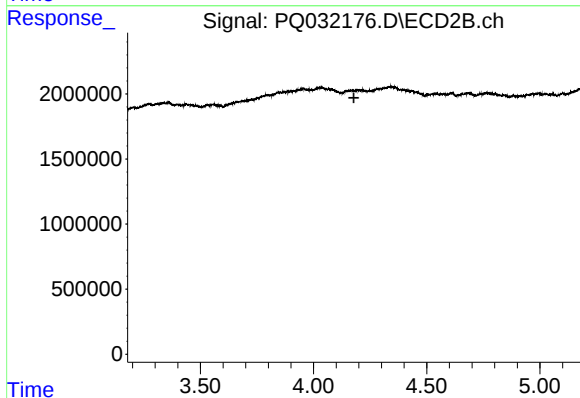
R.T.: 4.035 min
Delta R.T.: -0.055 min
Response: 354078
Conc: 19.62 ng/ml



#9 AR-1221-2

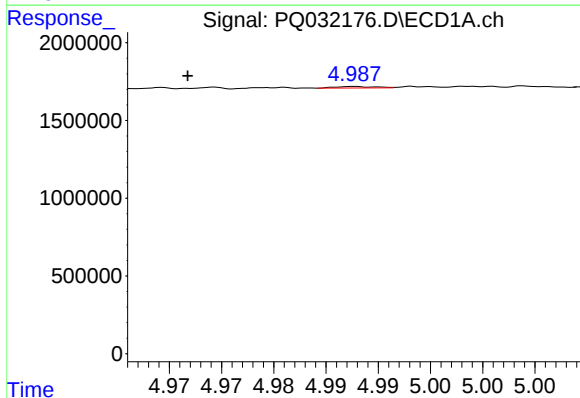
R.T.: 4.899 min
Delta R.T.: 0.006 min
Response: 139208
Conc: 9.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



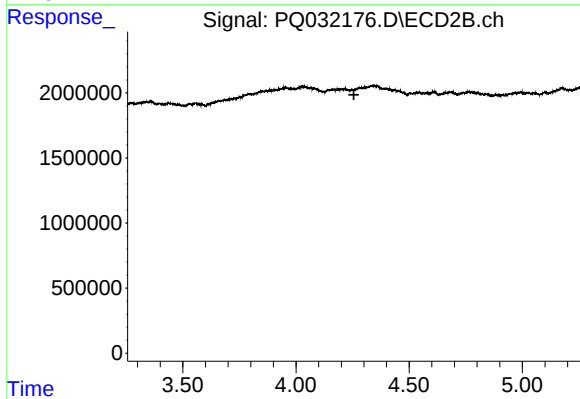
#9 AR-1221-2

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



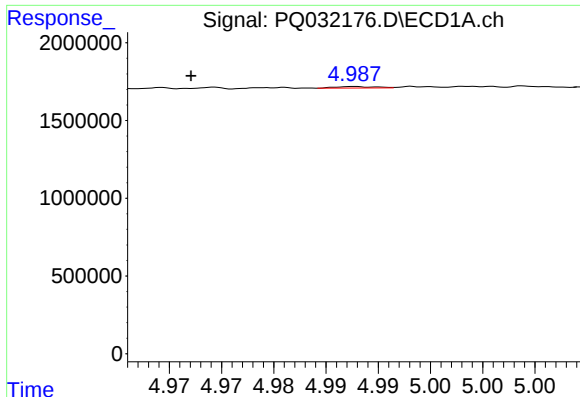
#10 AR-1221-3

R.T.: 4.988 min
Delta R.T.: 0.016 min
Response: 23391
Conc: 0.46 ng/ml



#10 AR-1221-3

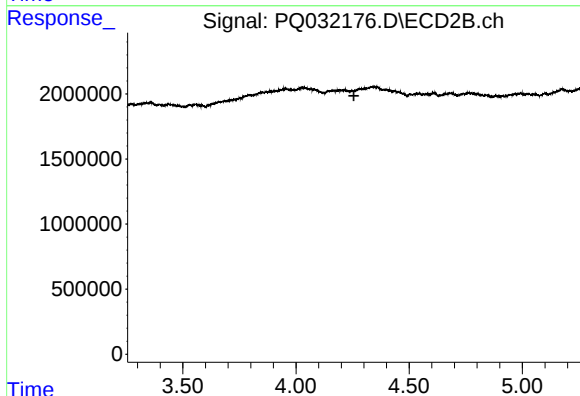
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#11 AR-1232-1

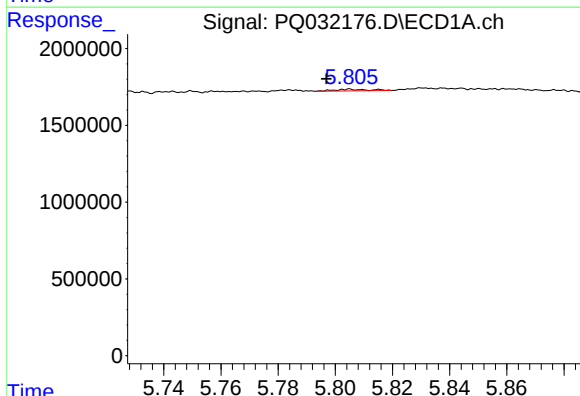
R.T.: 4.988 min
Delta R.T.: 0.016 min
Response: 23391
Conc: 0.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



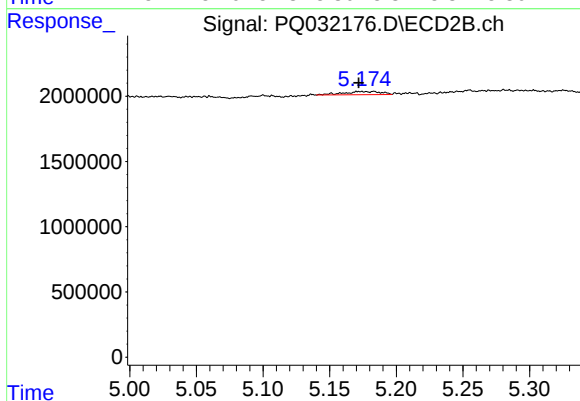
#11 AR-1232-1

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



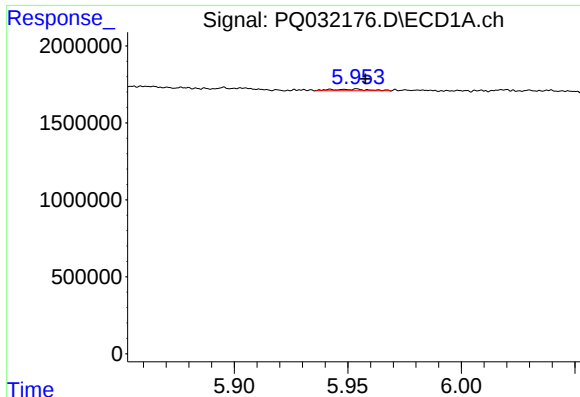
#13 AR-1232-3

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 88159
Conc: 2.29 ng/ml



#13 AR-1232-3

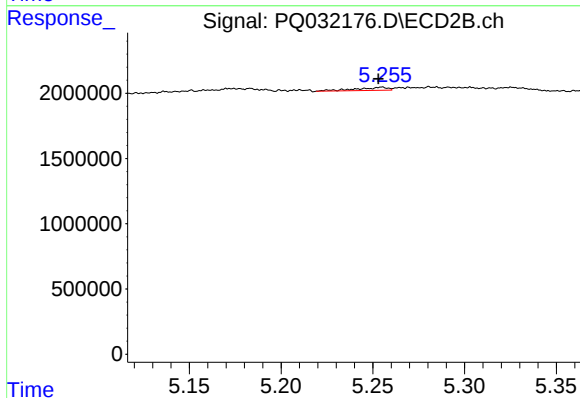
R.T.: 5.183 min
Delta R.T.: 0.011 min
Response: 470770
Conc: 28.15 ng/ml



#14 AR-1232-4

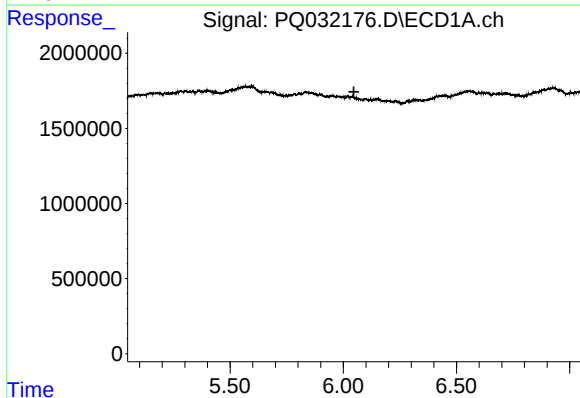
R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 122629
Conc: 6.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



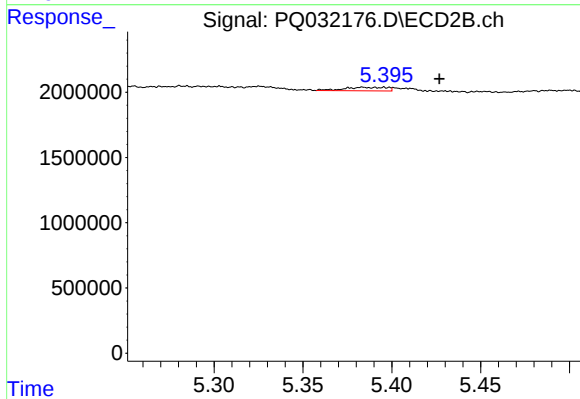
#14 AR-1232-4

R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 279572
Conc: 18.77 ng/ml



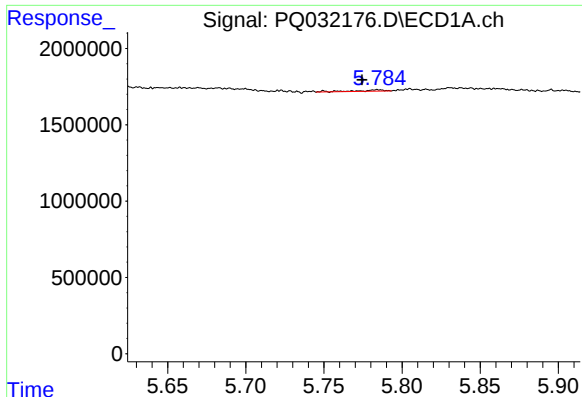
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#15 AR-1232-5

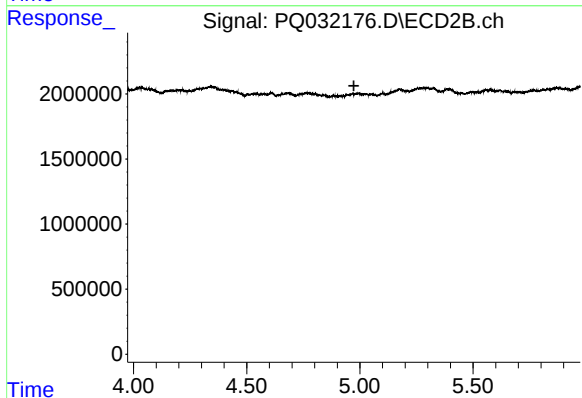
R.T.: 5.384 min
Delta R.T.: -0.043 min
Response: 443327
Conc: 27.72 ng/ml



#16 AR-1242-1

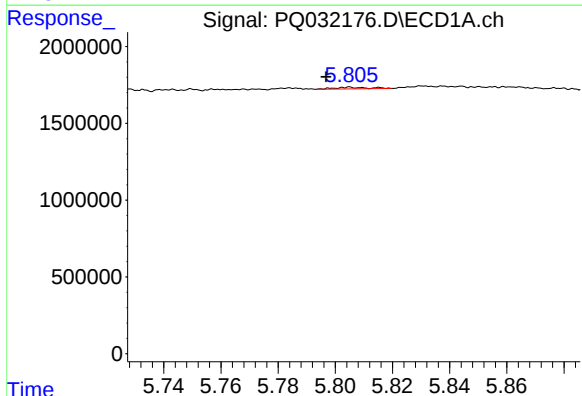
R.T.: 5.784 min
Delta R.T.: 0.010 min
Response: 109304
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



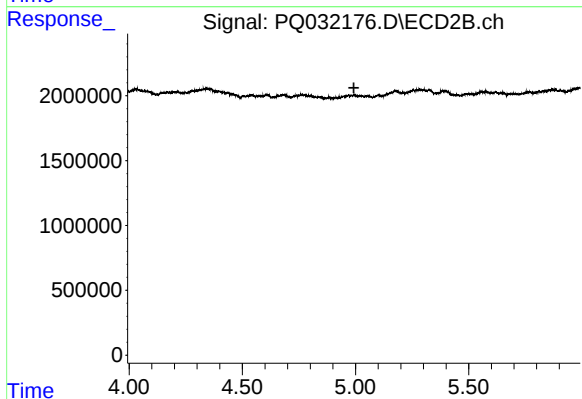
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



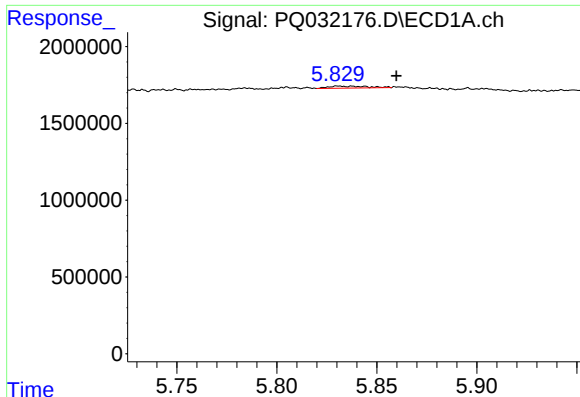
#17 AR-1242-2

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 88159
Conc: 1.15 ng/ml



#17 AR-1242-2

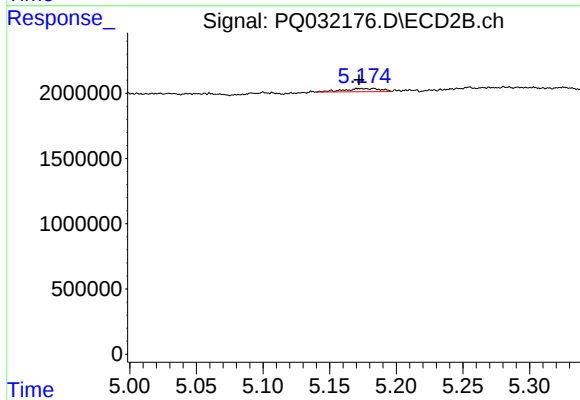
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

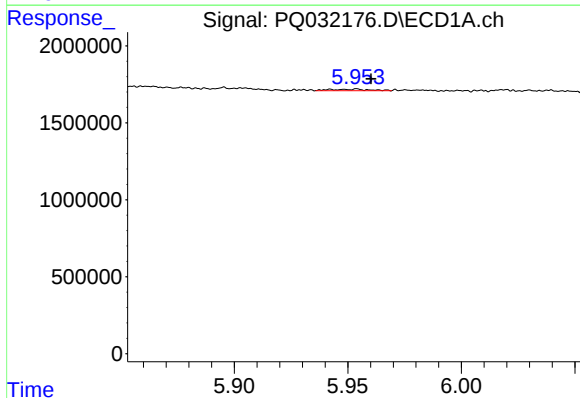
R.T.: 5.831 min
Delta R.T.: -0.029 min
Response: 181427
Conc: 3.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



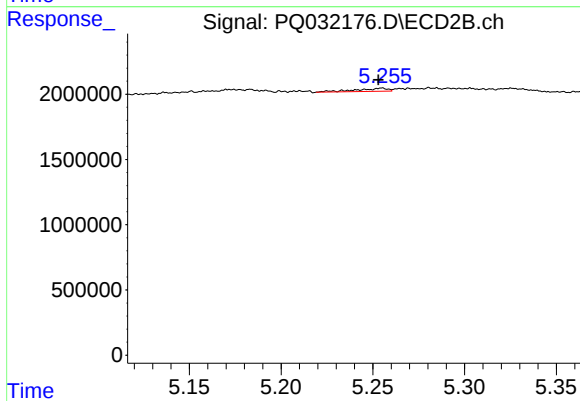
#18 AR-1242-3

R.T.: 5.183 min
Delta R.T.: 0.011 min
Response: 470770
Conc: 13.81 ng/ml



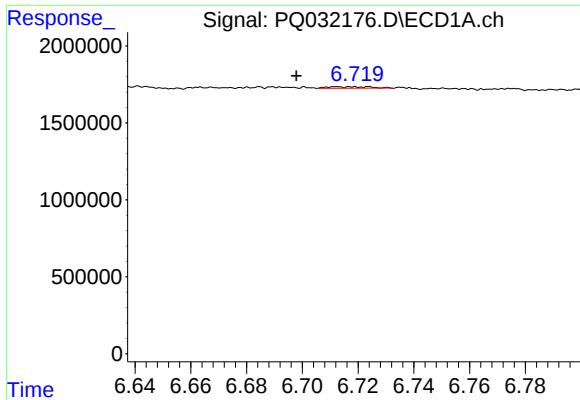
#19 AR-1242-4

R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 122629
Conc: 3.27 ng/ml



#19 AR-1242-4

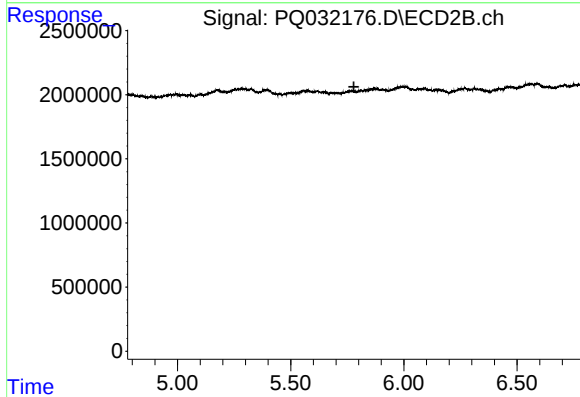
R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 279572
Conc: 8.30 ng/ml



#20 AR-1242-5

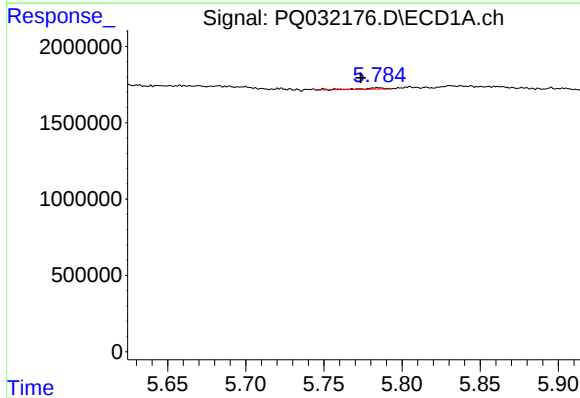
R.T.: 6.724 min
Delta R.T.: 0.026 min
Response: 103683
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



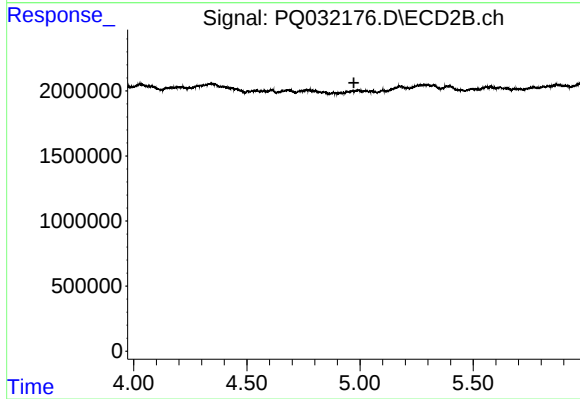
#20 AR-1242-5

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



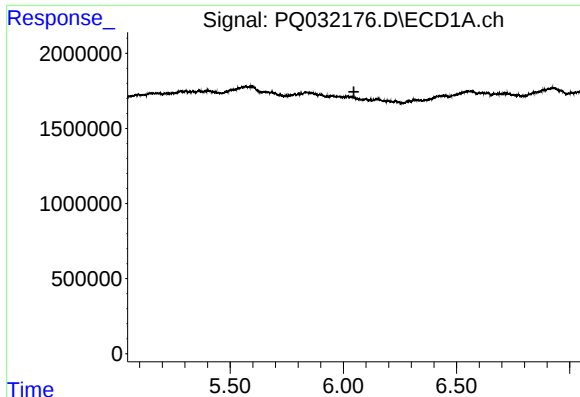
#21 AR-1248-1

R.T.: 5.784 min
Delta R.T.: 0.011 min
Response: 109304
Conc: 2.32 ng/ml



#21 AR-1248-1

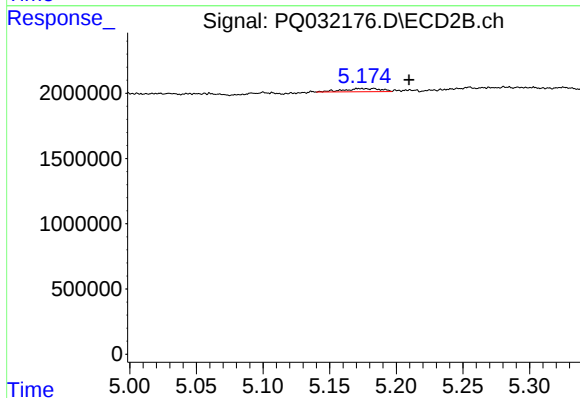
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#22 AR-1248-2

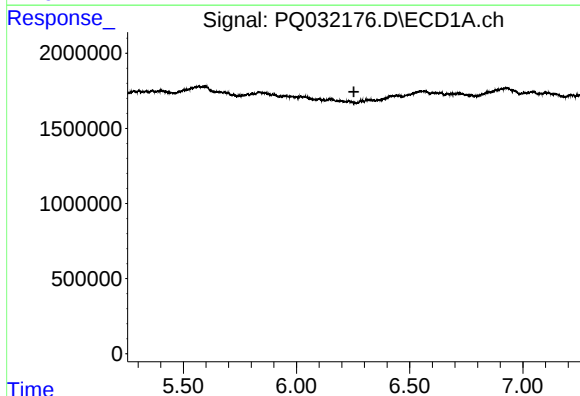
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



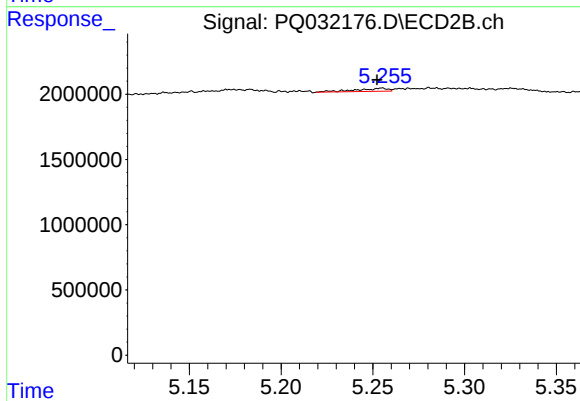
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: -0.026 min
Response: 470770
Conc: 8.39 ng/ml



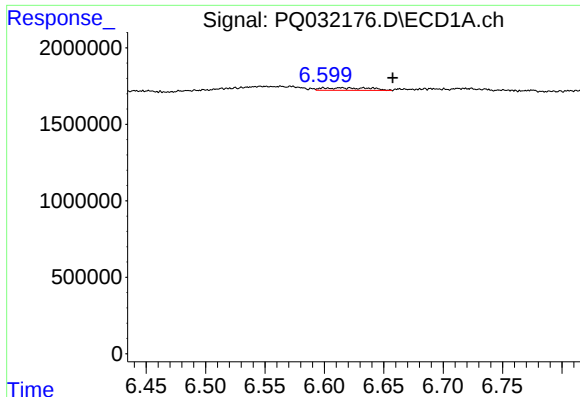
#23 AR-1248-3

R.T.: 6.292 min
Delta R.T.: 0.039 min
Response: -103563
Conc: N.D.



#23 AR-1248-3

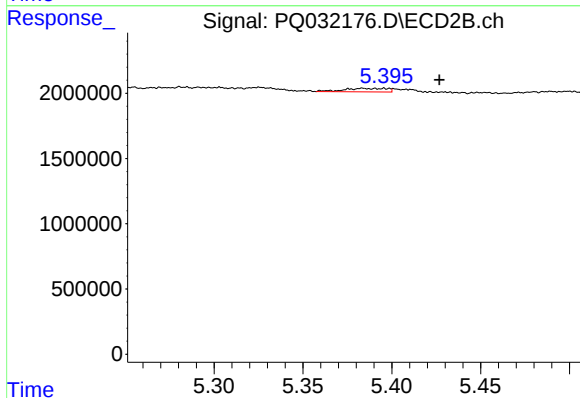
R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 279572
Conc: 4.85 ng/ml



#24 AR-1248-4

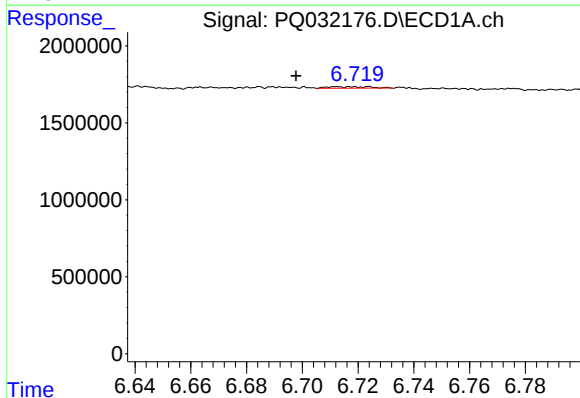
R.T.: 6.599 min
Delta R.T.: -0.059 min
Response: 446372
Conc: 4.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



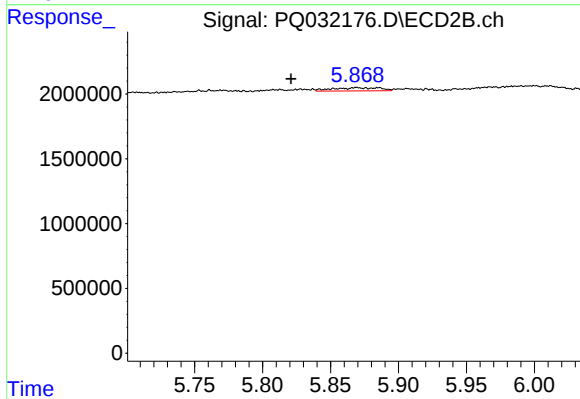
#24 AR-1248-4

R.T.: 5.384 min
Delta R.T.: -0.043 min
Response: 443327
Conc: 6.23 ng/ml



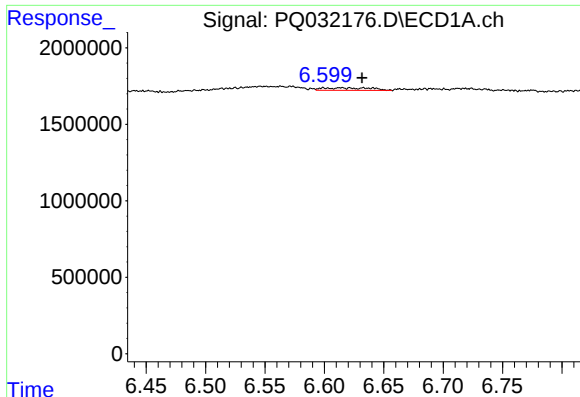
#25 AR-1248-5

R.T.: 6.724 min
Delta R.T.: 0.026 min
Response: 103683
Conc: 1.20 ng/ml



#25 AR-1248-5

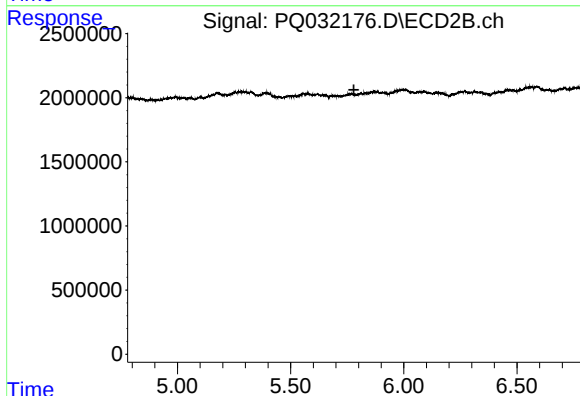
R.T.: 5.869 min
Delta R.T.: 0.048 min
Response: 605865
Conc: 8.53 ng/ml



#26 AR-1254-1

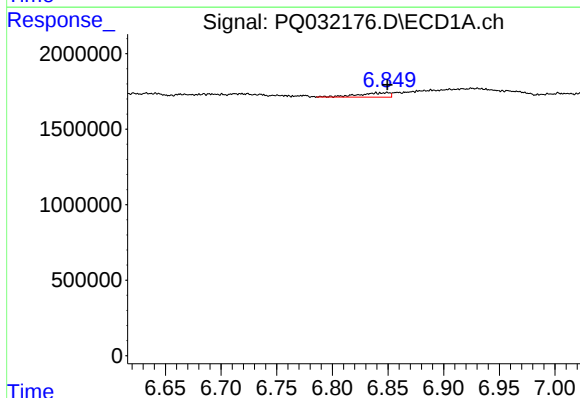
R.T.: 6.599 min
Delta R.T.: -0.033 min
Response: 446372
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



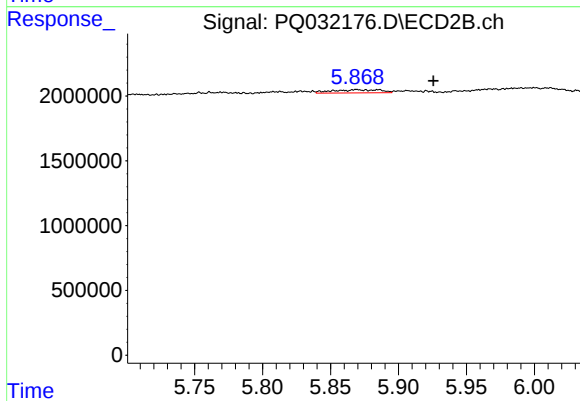
#26 AR-1254-1

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



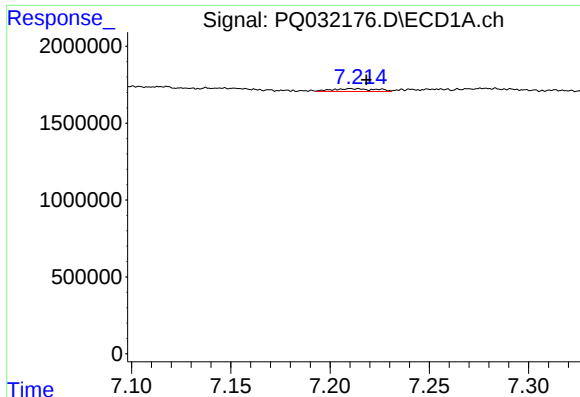
#27 AR-1254-2

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 582003
Conc: 3.76 ng/ml



#27 AR-1254-2

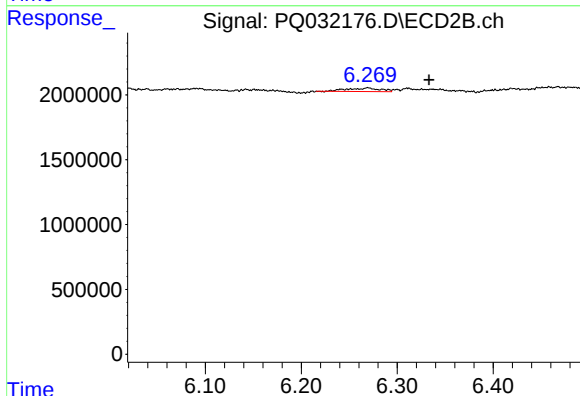
R.T.: 5.869 min
Delta R.T.: -0.056 min
Response: 605865
Conc: 5.78 ng/ml



#28 AR-1254-3

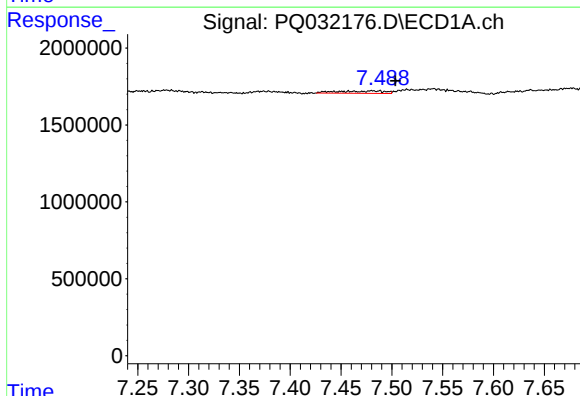
R.T.: 7.211 min
Delta R.T.: -0.008 min
Response: 282729
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



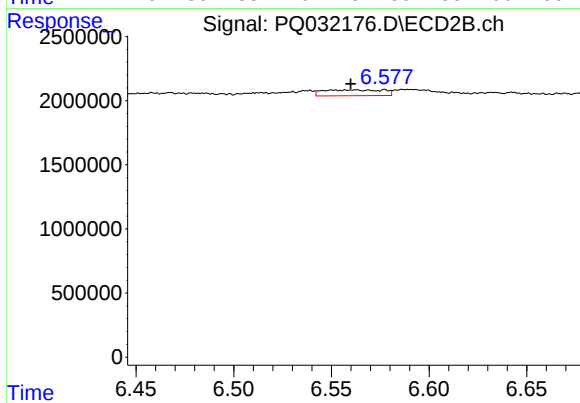
#28 AR-1254-3

R.T.: 6.269 min
Delta R.T.: -0.064 min
Response: 667669
Conc: 3.75 ng/ml



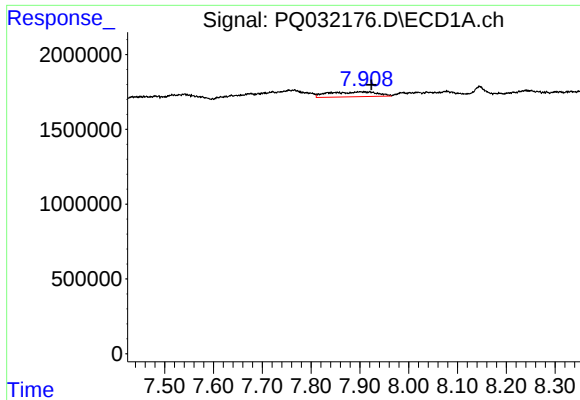
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: -0.023 min
Response: 511692
Conc: 4.09 ng/ml



#29 AR-1254-4

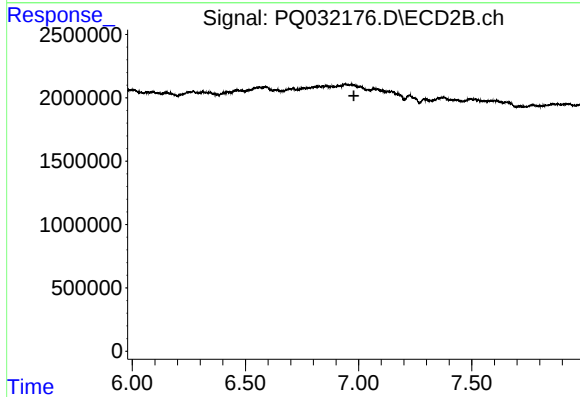
R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 976359
Conc: 8.58 ng/ml



#30 AR-1254-5

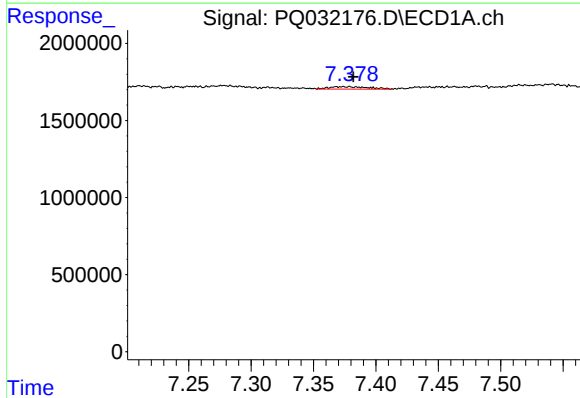
R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 2261041
Conc: 16.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



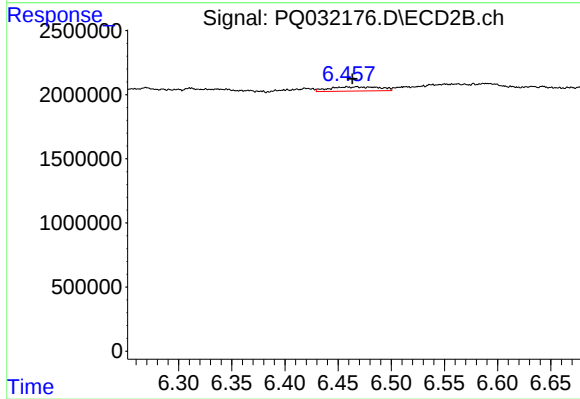
#30 AR-1254-5

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



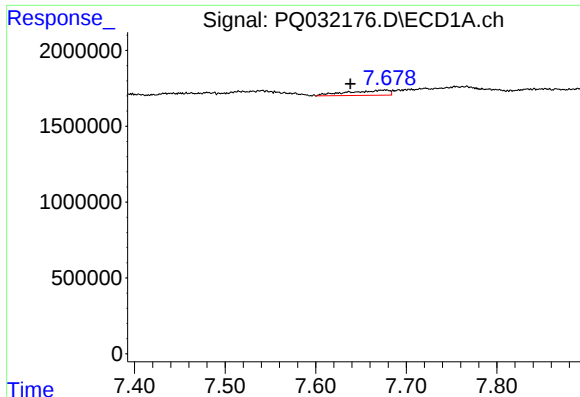
#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 338645
Conc: 2.73 ng/ml



#31 AR-1260-1

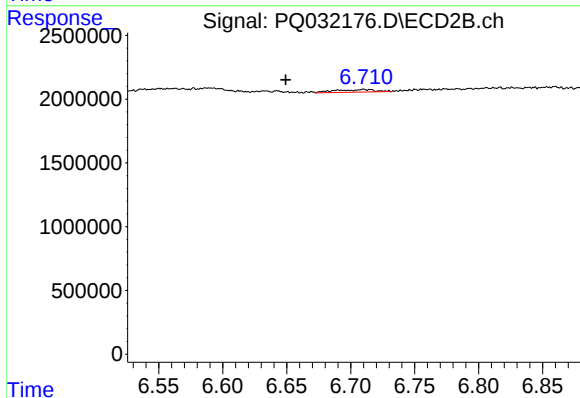
R.T.: 6.467 min
Delta R.T.: 0.004 min
Response: 1073337
Conc: 9.60 ng/ml



#32 AR-1260-2

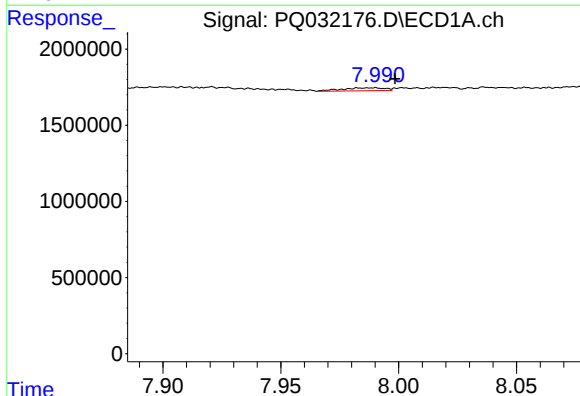
R.T.: 7.676 min
Delta R.T.: 0.038 min
Response: 1082484
Conc: 7.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



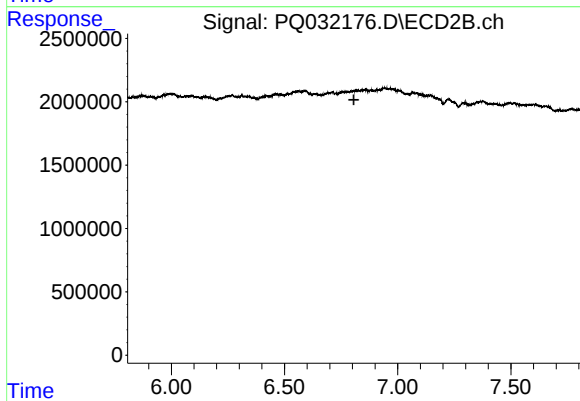
#32 AR-1260-2

R.T.: 6.710 min
Delta R.T.: 0.061 min
Response: 424834
Conc: 3.13 ng/ml



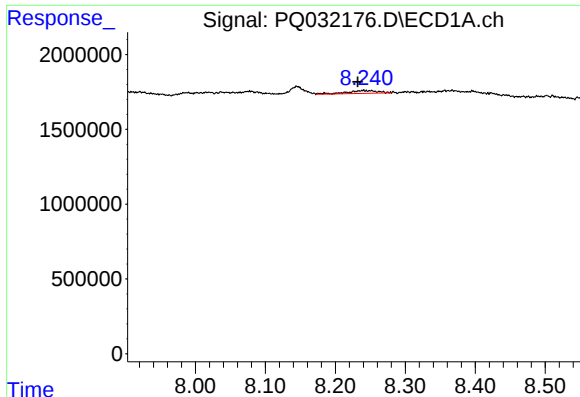
#33 AR-1260-3

R.T.: 7.987 min
Delta R.T.: -0.011 min
Response: 237635
Conc: 2.25 ng/ml



#33 AR-1260-3

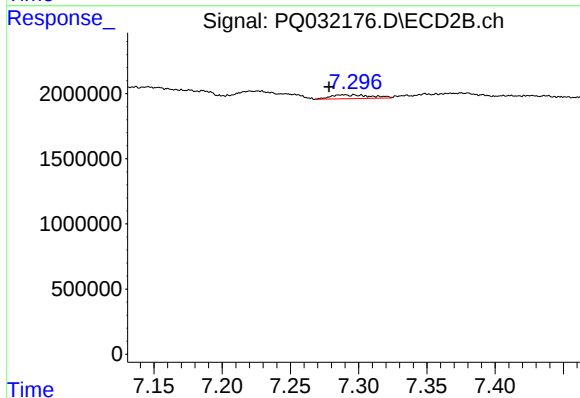
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#34 AR-1260-4

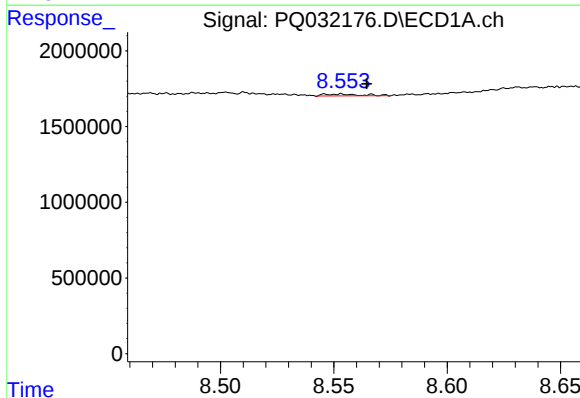
R.T.: 8.240 min
Delta R.T.: 0.008 min
Response: 571653
Conc: 4.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



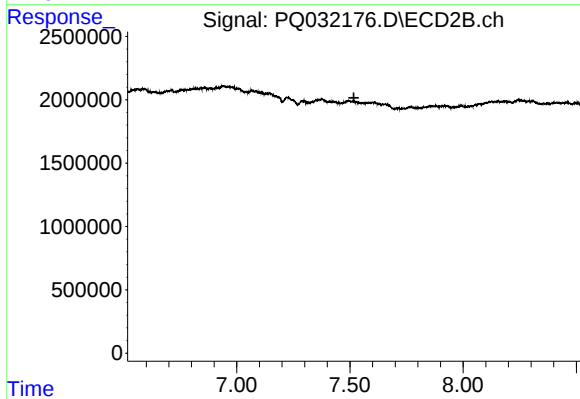
#34 AR-1260-4

R.T.: 7.301 min
Delta R.T.: 0.023 min
Response: 591863
Conc: 5.81 ng/ml



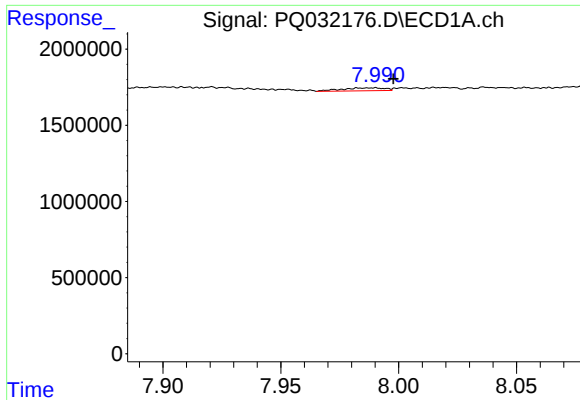
#35 AR-1260-5

R.T.: 8.553 min
Delta R.T.: -0.011 min
Response: 139527
Conc: 0.58 ng/ml



#35 AR-1260-5

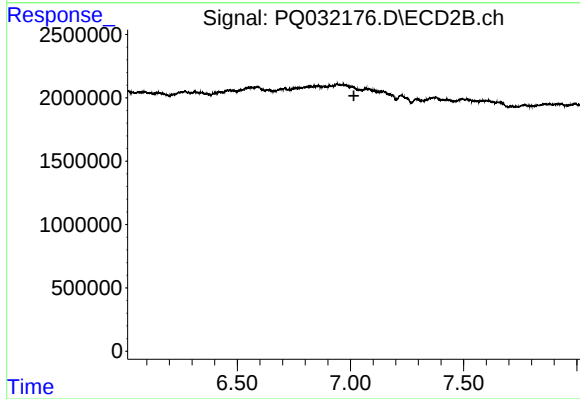
R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.



#36 AR-1262-1

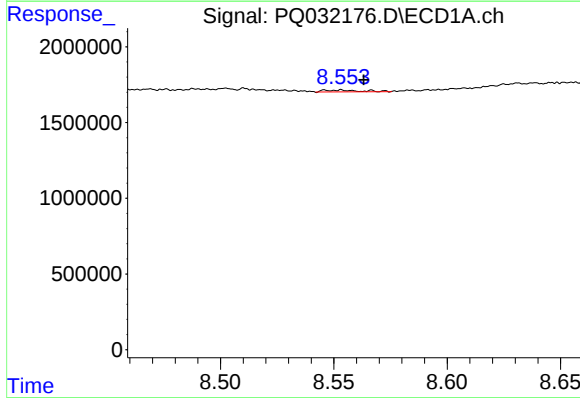
R.T.: 7.987 min
Delta R.T.: -0.010 min
Response: 237635
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



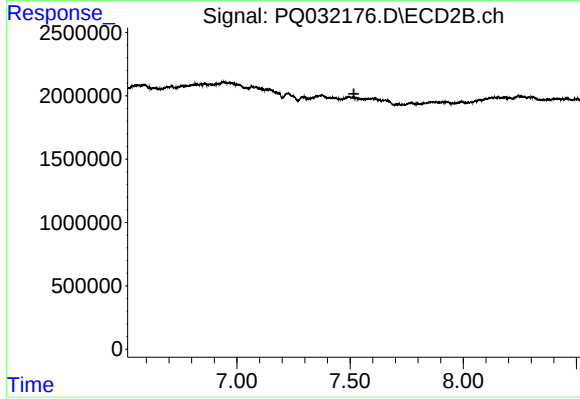
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.



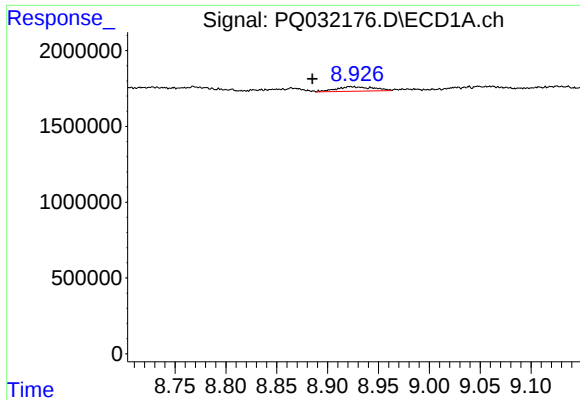
#37 AR-1262-2

R.T.: 8.553 min
Delta R.T.: -0.010 min
Response: 139527
Conc: 0.54 ng/ml



#37 AR-1262-2

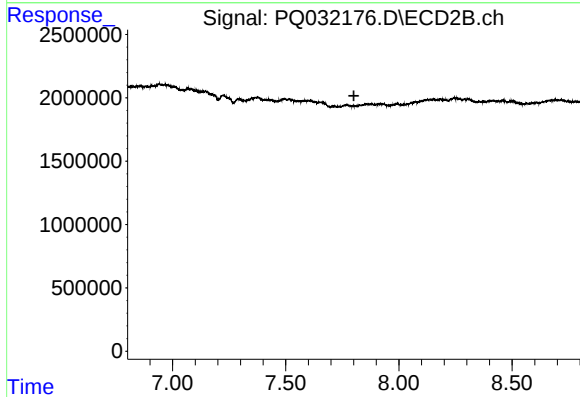
R.T.: 0.000 min
Exp R.T. : 7.517 min
Response: 0
Conc: N.D.



#38 AR-1262-3

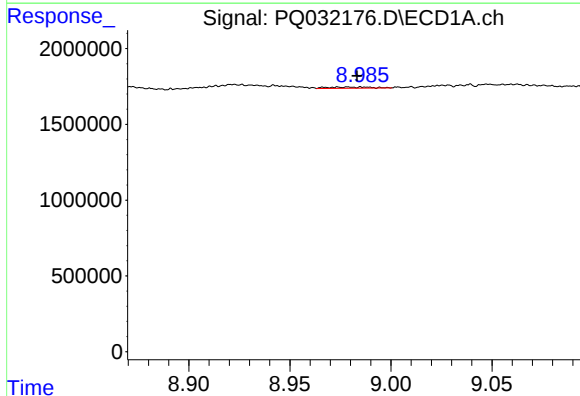
R.T.: 8.923 min
Delta R.T.: 0.038 min
Response: 742786
Conc: 4.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



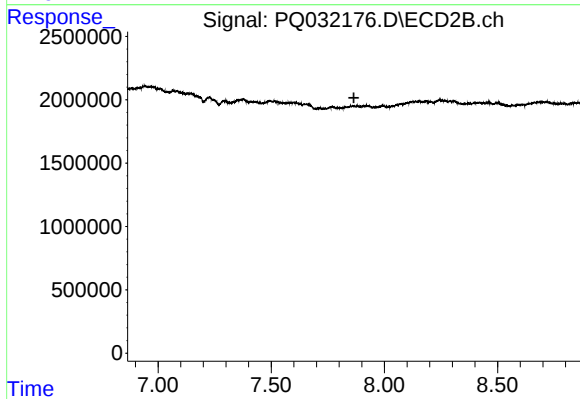
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



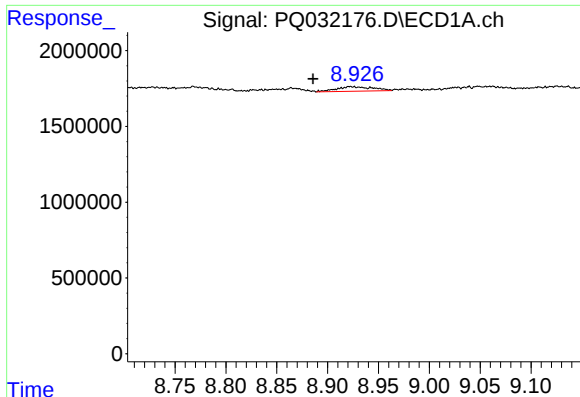
#39 AR-1262-4

R.T.: 8.978 min
Delta R.T.: -0.005 min
Response: 117170
Conc: 0.90 ng/ml



#39 AR-1262-4

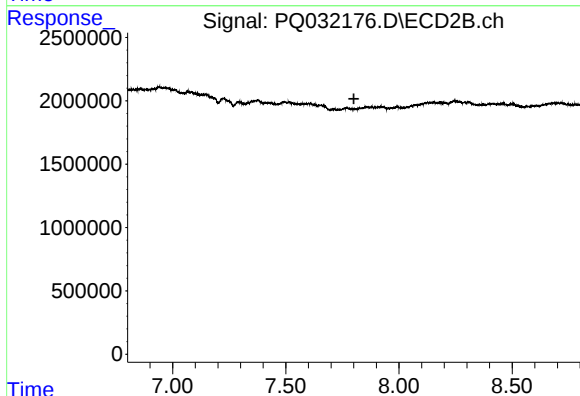
R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



#41 AR-1268-1

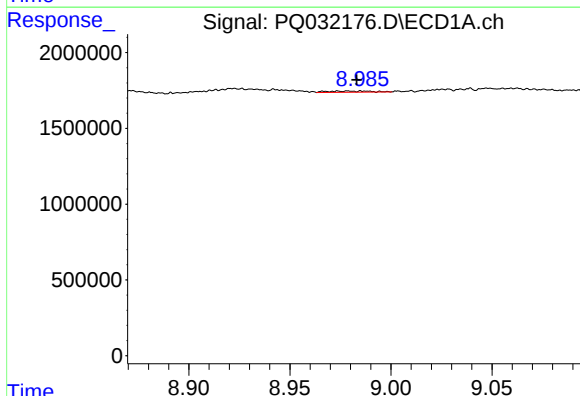
R.T.: 8.923 min
Delta R.T.: 0.037 min
Response: 742786
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



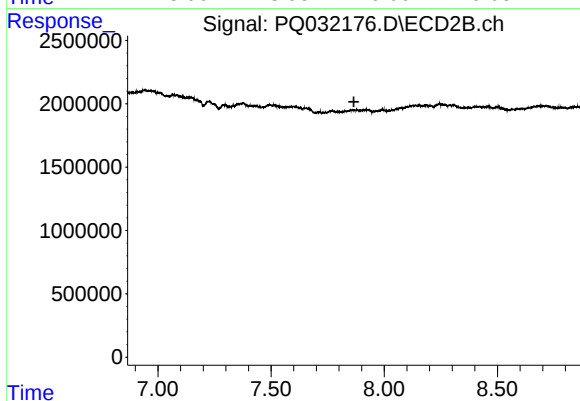
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



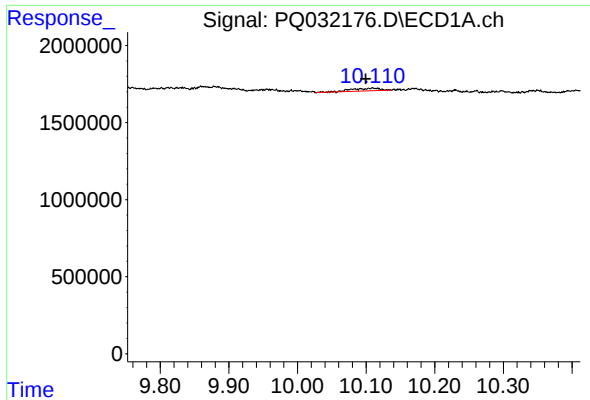
#42 AR-1268-2

R.T.: 8.978 min
Delta R.T.: -0.005 min
Response: 117170
Conc: 0.37 ng/ml



#42 AR-1268-2

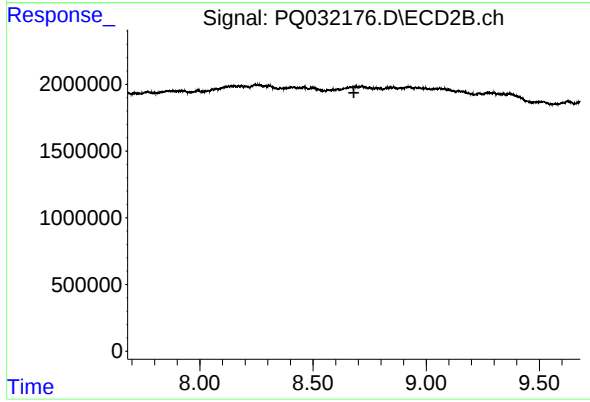
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: 0.010 min
Response: 518908
Conc: 0.60 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.