

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
 Data File : PQ032189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 13:38
 Operator : SM\SJ
 Sample : J5011-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:44:58 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	34084838	30323509	16.117	17.361
2)	SA Decachlor...	10.450	8.949	69567930	63627917	33.081	34.314
Target Compounds							
3)	L1 AR-1016-1	5.801	4.908	483737	417868	6.498	6.361
4)	L1 AR-1016-2	5.801	5.053	483737	297705	4.303	3.183 #
5)	L1 AR-1016-3	5.860	0.000	264299	0	3.928	N.D. #
8)	L2 AR-1221-1	4.816	0.000	126424	0	6.272	N.D. #
9)	L2 AR-1221-2	4.908	4.180	446558	248625	30.584	20.090 #
10)	L2 AR-1221-3	4.908	0.000	446558	0	8.708	N.D. #
11)	L3 AR-1232-1	4.908	0.000	446558	0	12.547	N.D. #
12)	L3 AR-1232-2	5.538	5.053	276252	297705	14.945	9.000 #
13)	L3 AR-1232-3	5.801	0.000	483737	0	12.583	N.D. #
15)	L3 AR-1232-5	6.105	0.000	444505	0	31.699	N.D. #
16)	L4 AR-1242-1	5.801	4.908	483737	417868	9.545	9.172
17)	L4 AR-1242-2	5.801	5.053	483737	297705	6.329	4.684 #
18)	L4 AR-1242-3	5.860	0.000	264299	0	5.641	N.D. #
20)	L4 AR-1242-5	6.657	5.848	260076	796348	5.980	18.012 #
21)	L5 AR-1248-1	5.801	4.908	483737	417868	10.268	10.161
22)	L5 AR-1248-2	6.105	0.000	444505	0	6.474	N.D. #
24)	L5 AR-1248-4	6.657	0.000	260076	0	2.855	N.D. #
25)	L5 AR-1248-5	6.657	5.848	260076	796348	3.013	11.211 #
26)	L6 AR-1254-1	6.630	5.848	452865	796348	4.612	6.675 #
27)	L6 AR-1254-2	6.890	0.000	415193	0	2.681	N.D. #
28)	L6 AR-1254-3	7.246	6.396	1329847	1214977	7.889	6.832
29)	L6 AR-1254-4	0.000	6.561	0	3235227	N.D.	28.429 #
30)	L6 AR-1254-5	7.926	6.978	208562	1054735	1.511	6.794 #
31)	L7 AR-1260-1	7.375	6.396	1489210	1214977	12.006	10.862
32)	L7 AR-1260-2	7.638	6.646	409205	1498588	2.787	11.024 #
33)	L7 AR-1260-3	7.998	6.756	575435	87127	5.452	0.694 #
34)	L7 AR-1260-4	8.244	0.000	437559	0	3.598	N.D. #
35)	L7 AR-1260-5	8.556	0.000	636816	0	2.634	N.D. #
36)	L8 AR-1262-1	7.998	6.978	575435	1054735	4.060	7.562 #
37)	L8 AR-1262-2	8.556	0.000	636816	0	2.443	N.D. #
38)	L8 AR-1262-3	8.884	0.000	386686	0	2.222	N.D. #
39)	L8 AR-1262-4	8.914	0.000	428153	0	3.294	N.D. #
40)	L8 AR-1262-5	9.737	0.000	93862	0	1.007	N.D. #
41)	L9 AR-1268-1	8.884	0.000	386686	0	1.113	N.D. #
42)	L9 AR-1268-2	8.914	0.000	428153	0	1.356	N.D. #
43)	L9 AR-1268-3	9.222	8.072	77464	331860	0.290	1.333 #
44)	L9 AR-1268-4	9.737	0.000	93862	0	0.809	N.D. #
45)	L9 AR-1268-5	10.100	8.678	450198	418208	0.524	0.527

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Data File : PQ032189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 13:38
Operator : SM\SJ
Sample : J5011-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:44:58 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
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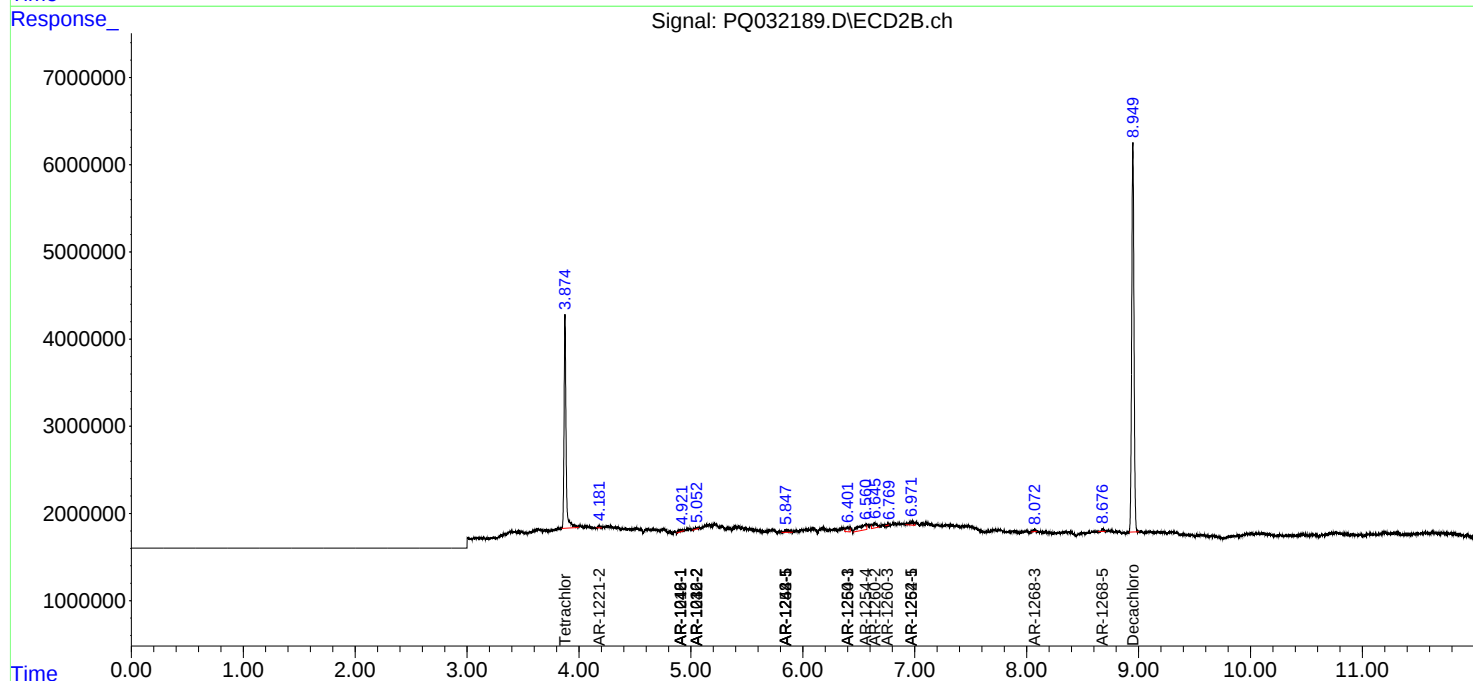
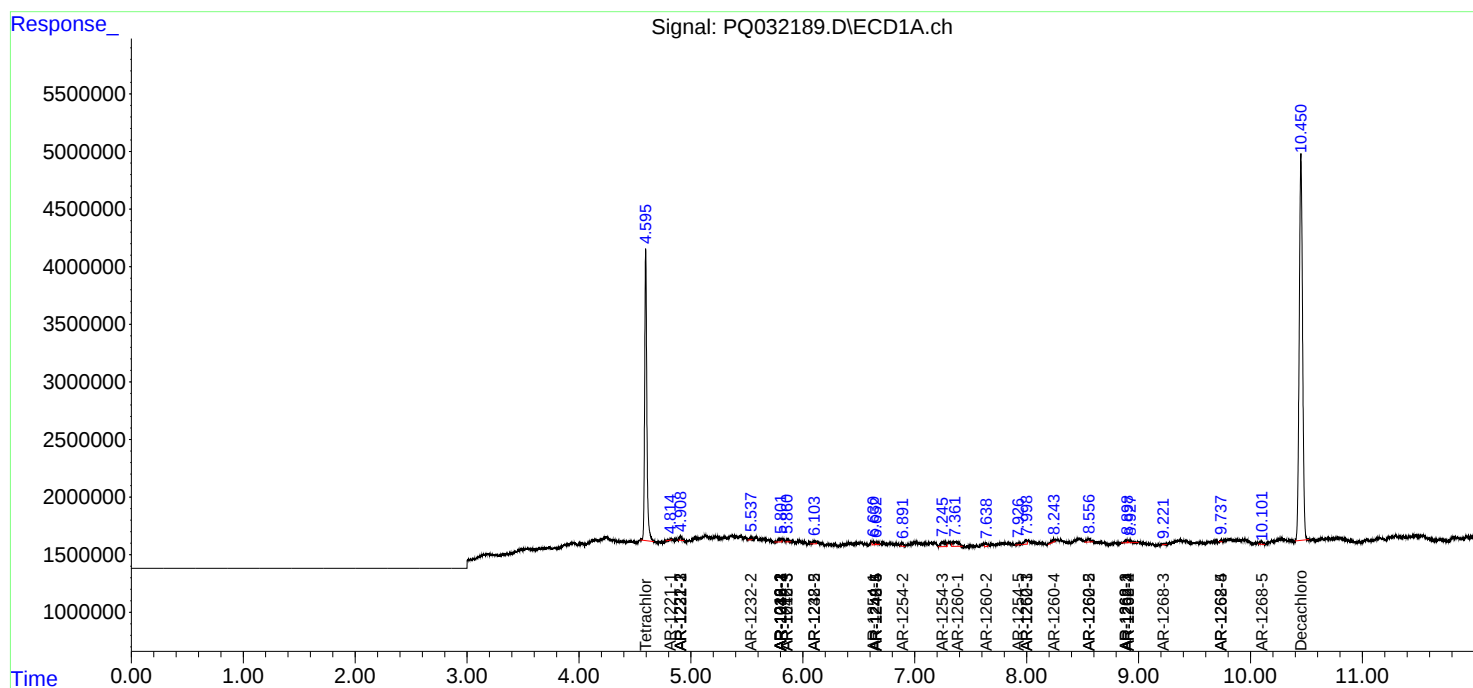
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

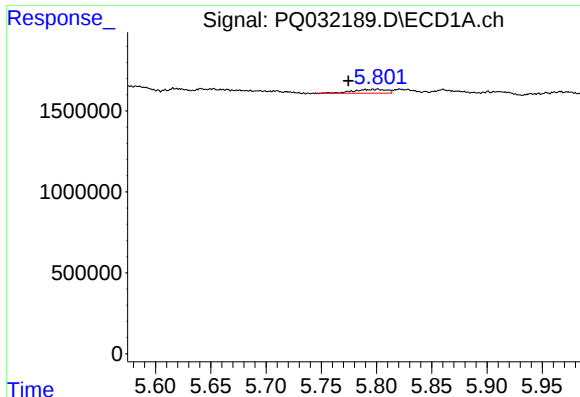
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 13:38
Operator : SM\SJ
Sample : J5011-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:44:58 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

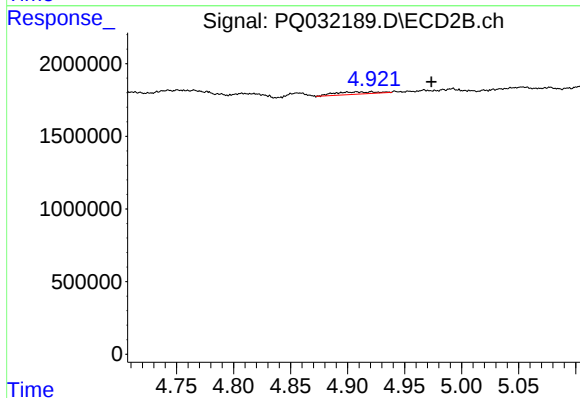




#3 AR-1016-1

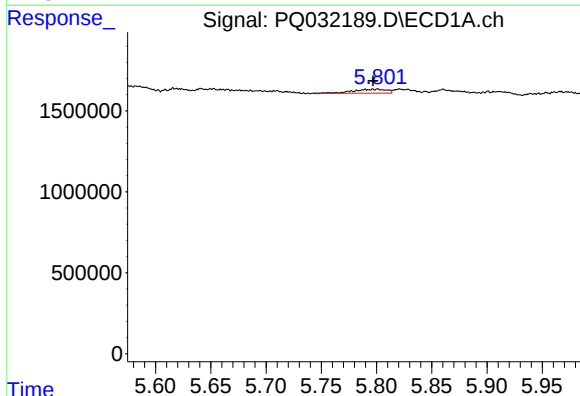
R.T.: 5.801 min
Delta R.T.: 0.027 min
Response: 483737
Conc: 6.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



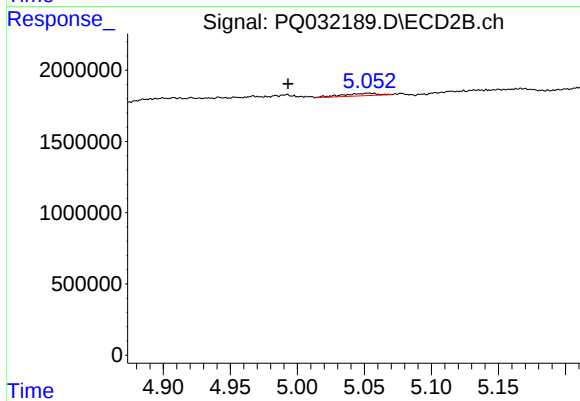
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: -0.066 min
Response: 417868
Conc: 6.36 ng/ml



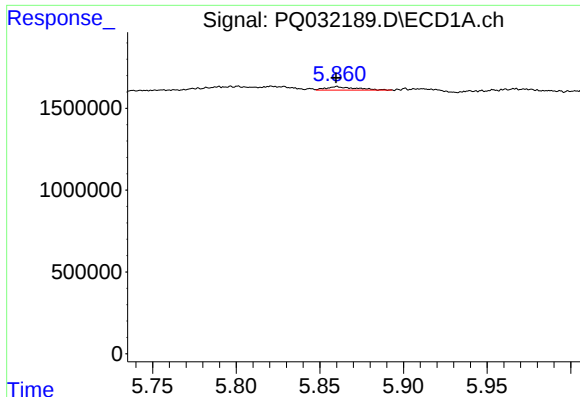
#4 AR-1016-2

R.T.: 5.801 min
Delta R.T.: 0.005 min
Response: 483737
Conc: 4.30 ng/ml



#4 AR-1016-2

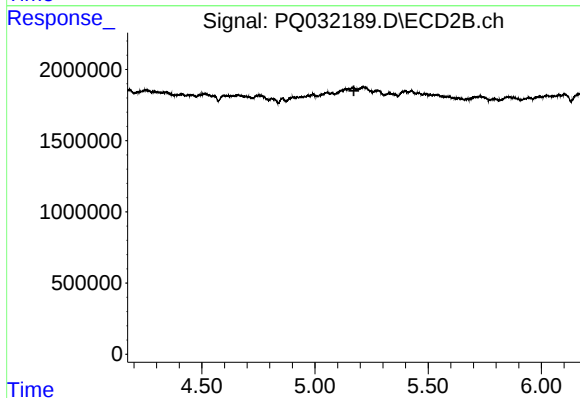
R.T.: 5.053 min
Delta R.T.: 0.060 min
Response: 297705
Conc: 3.18 ng/ml



#5 AR-1016-3

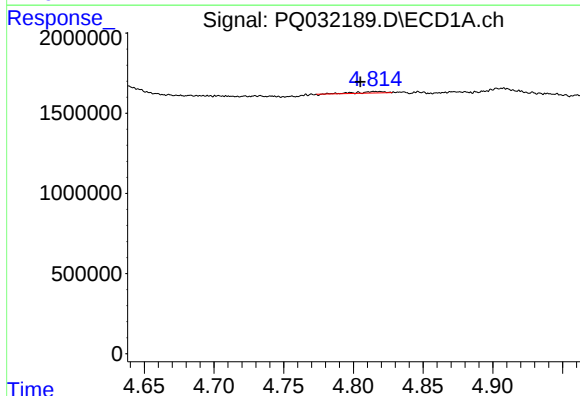
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 264299
Conc: 3.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



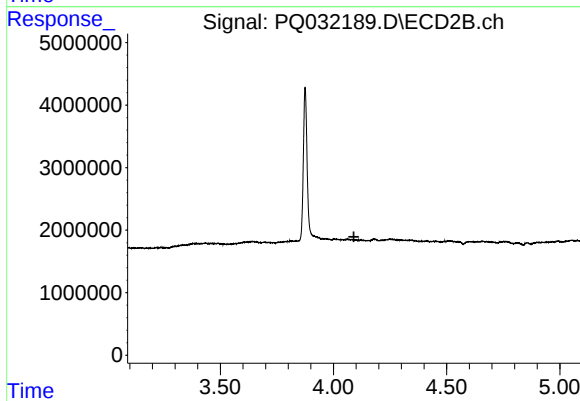
#5 AR-1016-3

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



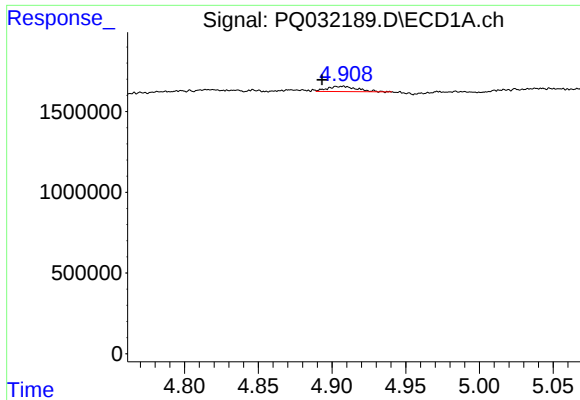
#8 AR-1221-1

R.T.: 4.816 min
Delta R.T.: 0.011 min
Response: 126424
Conc: 6.27 ng/ml



#8 AR-1221-1

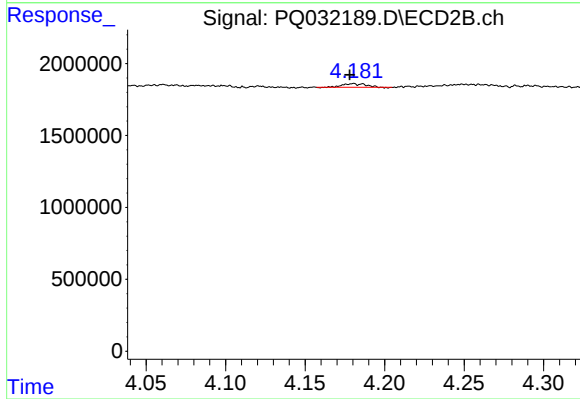
R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



#9 AR-1221-2

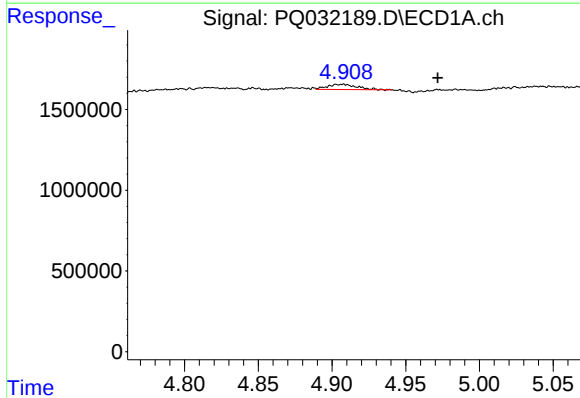
R.T.: 4.908 min
Delta R.T.: 0.015 min
Response: 446558
Conc: 30.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



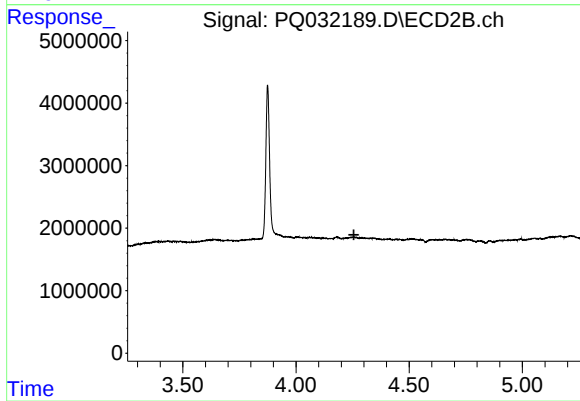
#9 AR-1221-2

R.T.: 4.180 min
Delta R.T.: 0.002 min
Response: 248625
Conc: 20.09 ng/ml



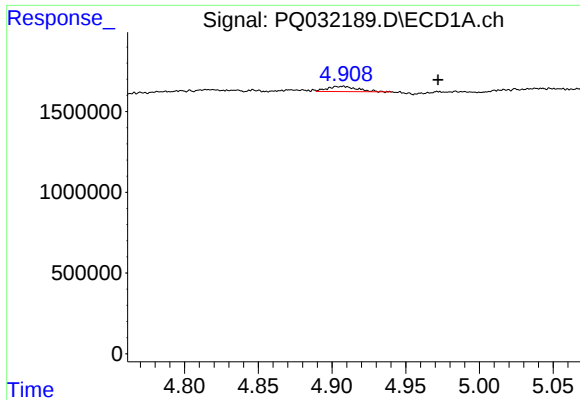
#10 AR-1221-3

R.T.: 4.908 min
Delta R.T.: -0.064 min
Response: 446558
Conc: 8.71 ng/ml



#10 AR-1221-3

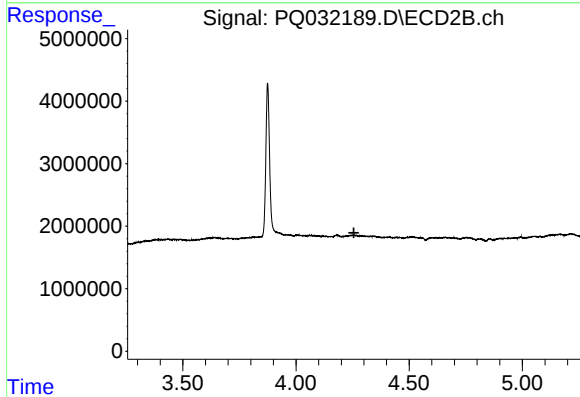
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#11 AR-1232-1

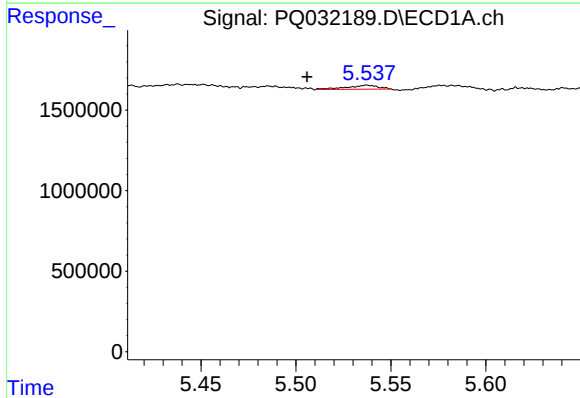
R.T.: 4.908 min
Delta R.T.: -0.064 min
Response: 446558
Conc: 12.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



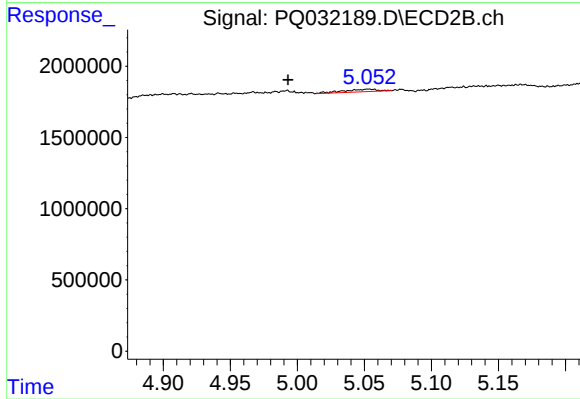
#11 AR-1232-1

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



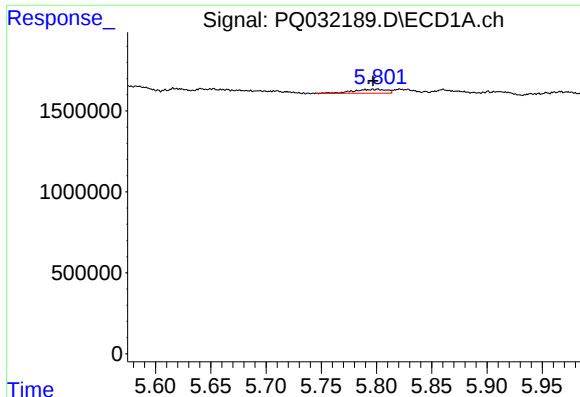
#12 AR-1232-2

R.T.: 5.538 min
Delta R.T.: 0.032 min
Response: 276252
Conc: 14.95 ng/ml



#12 AR-1232-2

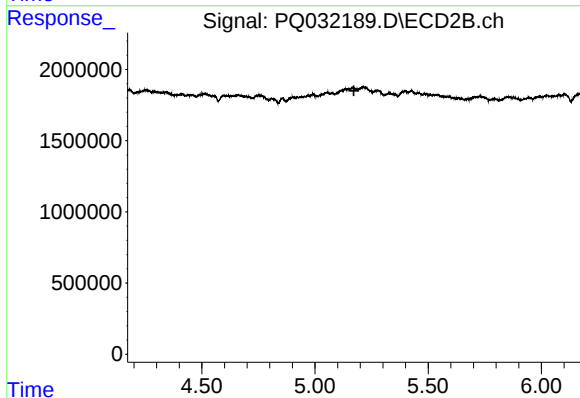
R.T.: 5.053 min
Delta R.T.: 0.060 min
Response: 297705
Conc: 9.00 ng/ml



#13 AR-1232-3

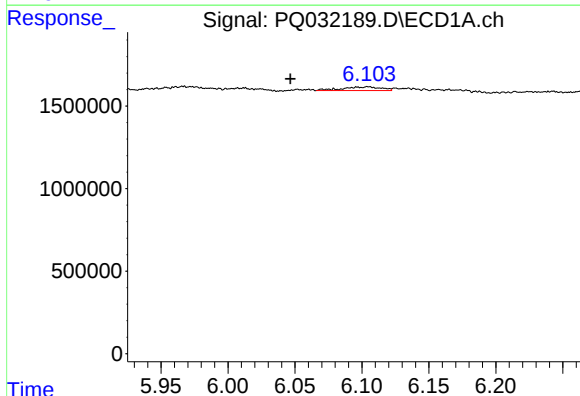
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 483737
Conc: 12.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



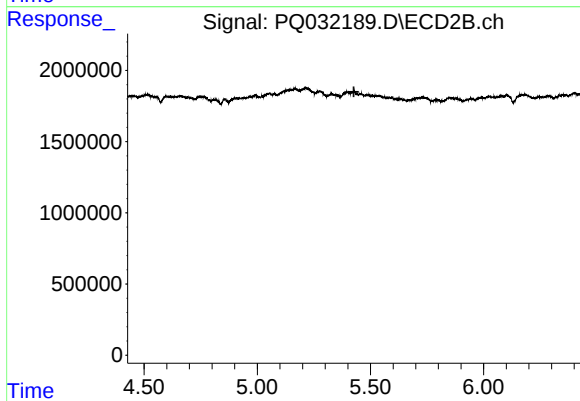
#13 AR-1232-3

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



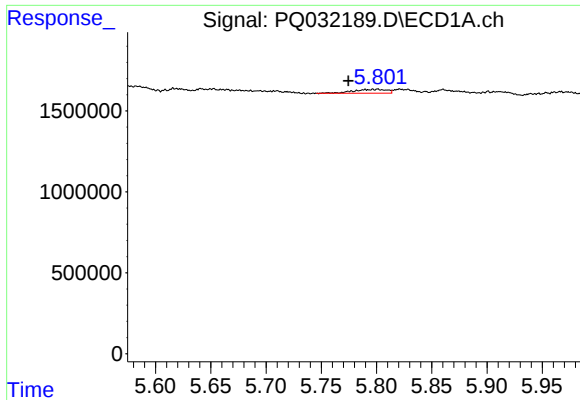
#15 AR-1232-5

R.T.: 6.105 min
Delta R.T.: 0.058 min
Response: 444505
Conc: 31.70 ng/ml



#15 AR-1232-5

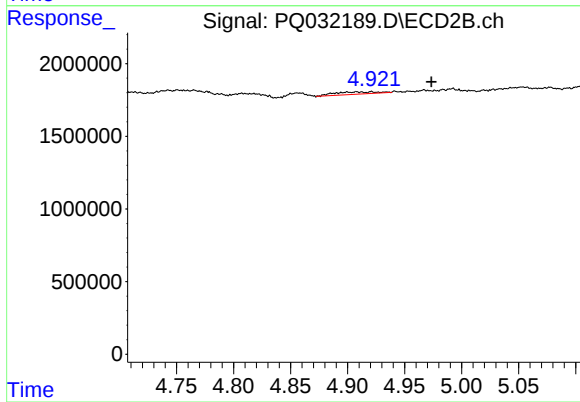
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#16 AR-1242-1

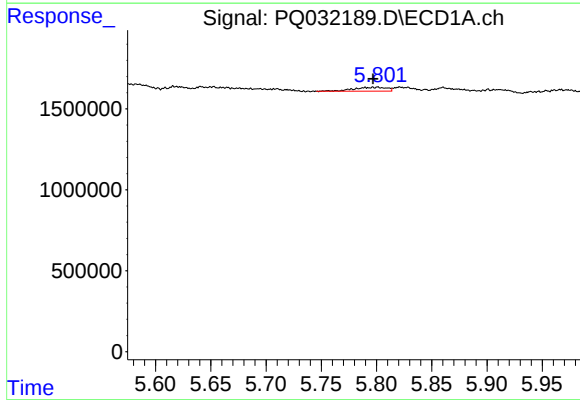
R.T.: 5.801 min
Delta R.T.: 0.027 min
Response: 483737
Conc: 9.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



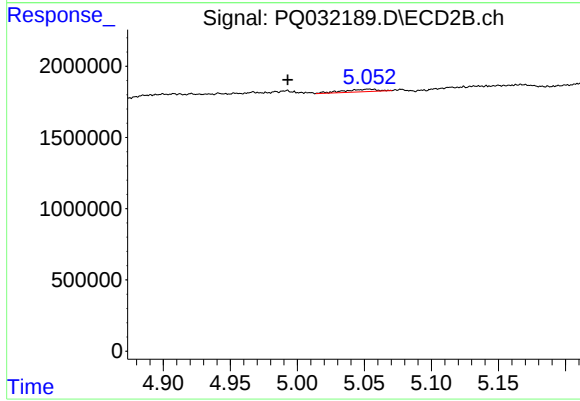
#16 AR-1242-1

R.T.: 4.908 min
Delta R.T.: -0.066 min
Response: 417868
Conc: 9.17 ng/ml



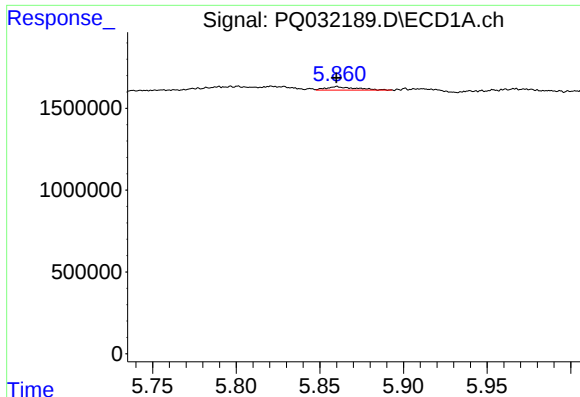
#17 AR-1242-2

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 483737
Conc: 6.33 ng/ml



#17 AR-1242-2

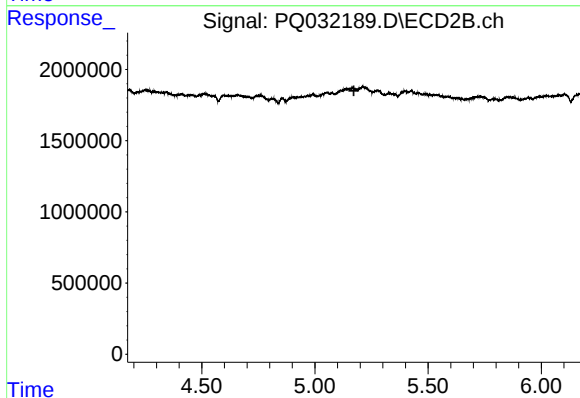
R.T.: 5.053 min
Delta R.T.: 0.060 min
Response: 297705
Conc: 4.68 ng/ml



#18 AR-1242-3

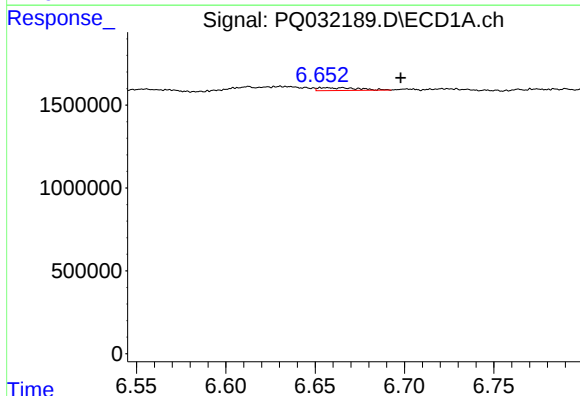
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 264299
Conc: 5.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



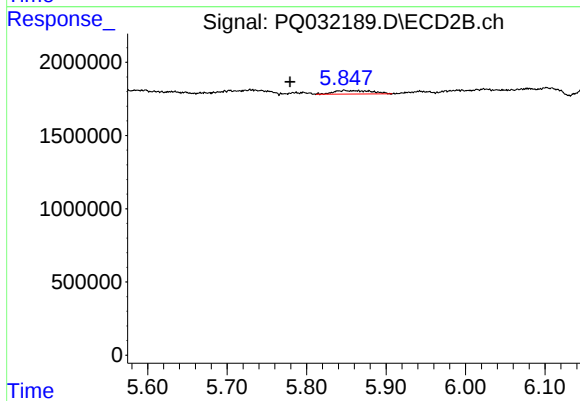
#18 AR-1242-3

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



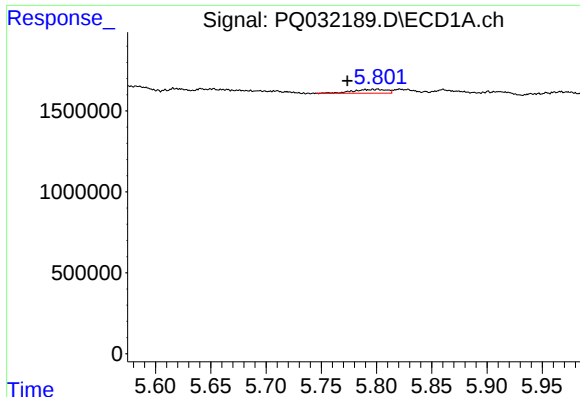
#20 AR-1242-5

R.T.: 6.657 min
Delta R.T.: -0.041 min
Response: 260076
Conc: 5.98 ng/ml



#20 AR-1242-5

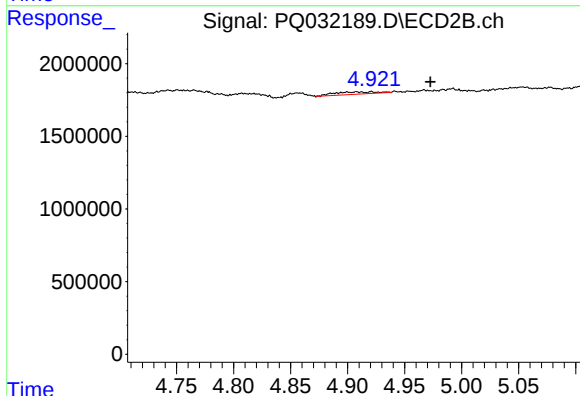
R.T.: 5.848 min
Delta R.T.: 0.068 min
Response: 796348
Conc: 18.01 ng/ml



#21 AR-1248-1

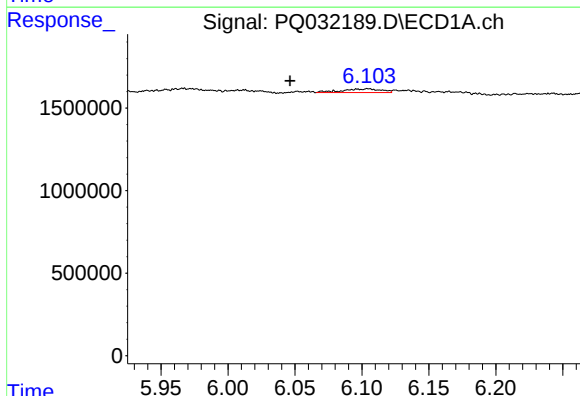
R.T.: 5.801 min
Delta R.T.: 0.028 min
Response: 483737
Conc: 10.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



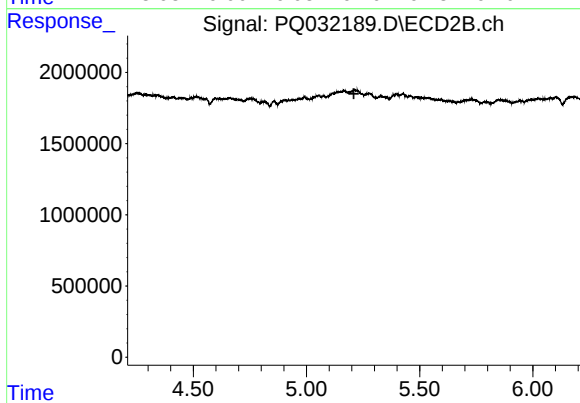
#21 AR-1248-1

R.T.: 4.908 min
Delta R.T.: -0.065 min
Response: 417868
Conc: 10.16 ng/ml



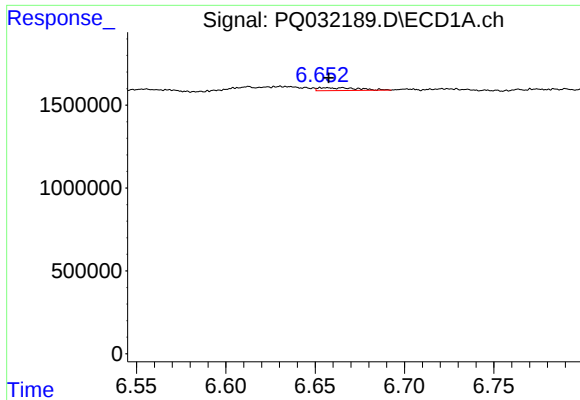
#22 AR-1248-2

R.T.: 6.105 min
Delta R.T.: 0.058 min
Response: 444505
Conc: 6.47 ng/ml



#22 AR-1248-2

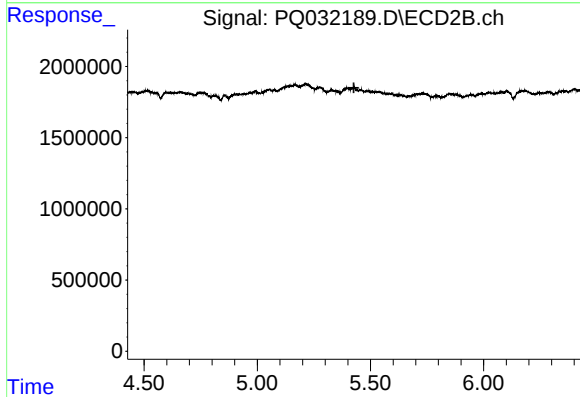
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#24 AR-1248-4

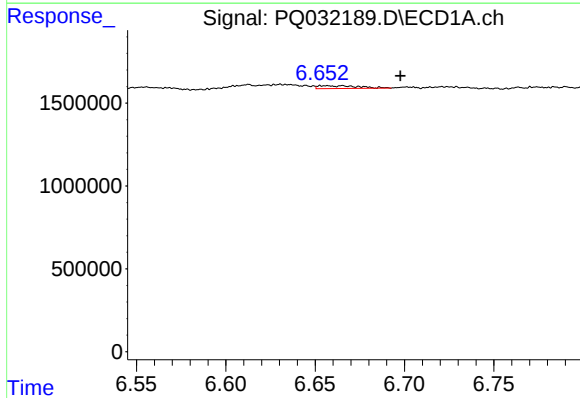
R.T.: 6.657 min
Delta R.T.: -0.001 min
Response: 260076
Conc: 2.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



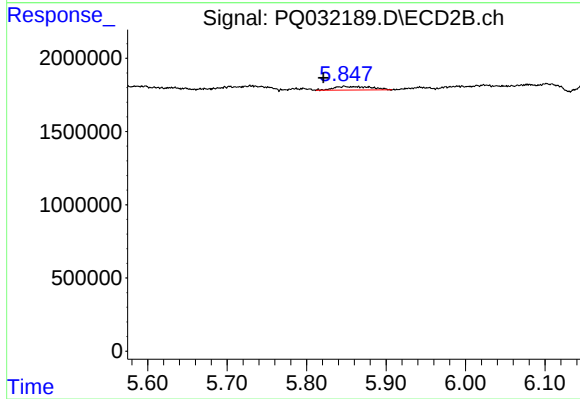
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



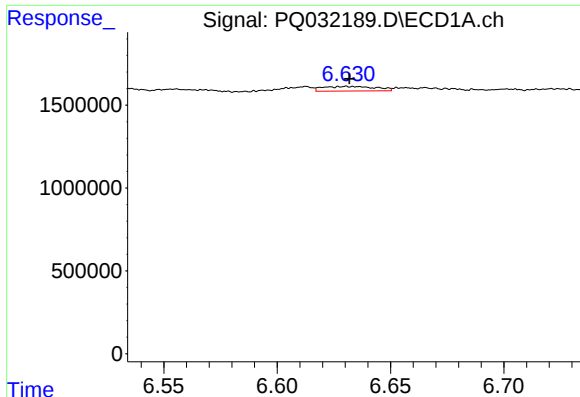
#25 AR-1248-5

R.T.: 6.657 min
Delta R.T.: -0.041 min
Response: 260076
Conc: 3.01 ng/ml



#25 AR-1248-5

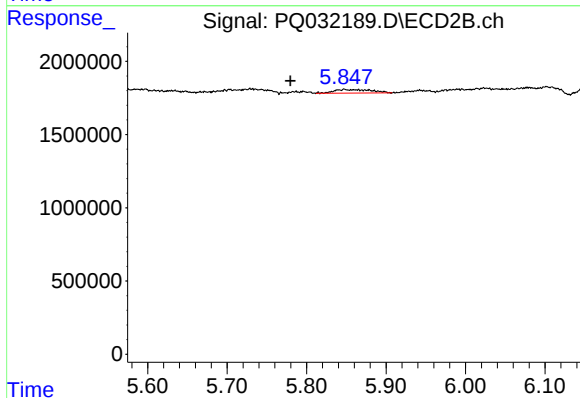
R.T.: 5.848 min
Delta R.T.: 0.027 min
Response: 796348
Conc: 11.21 ng/ml



#26 AR-1254-1

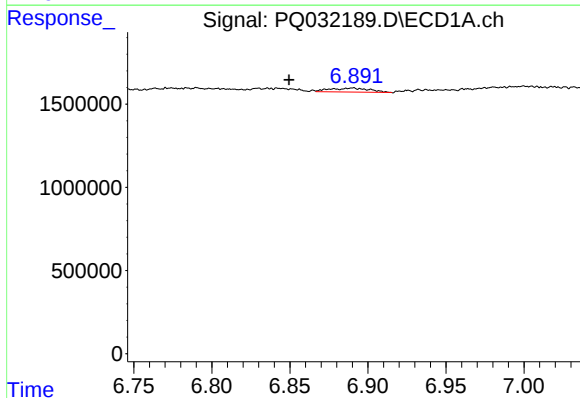
R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 452865
Conc: 4.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



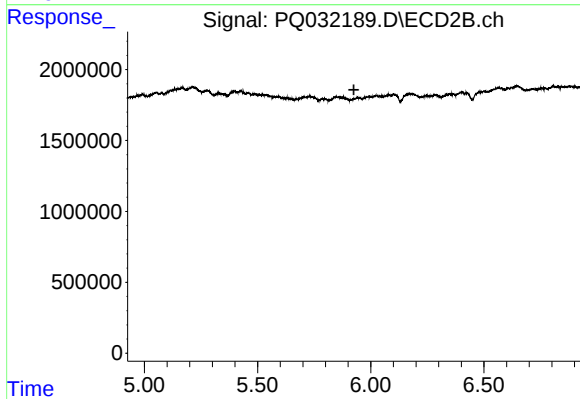
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.068 min
Response: 796348
Conc: 6.67 ng/ml



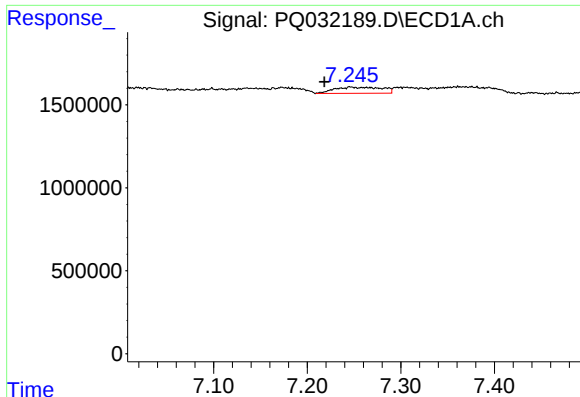
#27 AR-1254-2

R.T.: 6.890 min
Delta R.T.: 0.041 min
Response: 415193
Conc: 2.68 ng/ml



#27 AR-1254-2

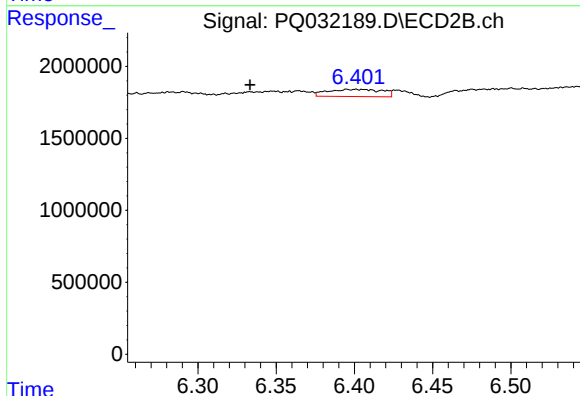
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#28 AR-1254-3

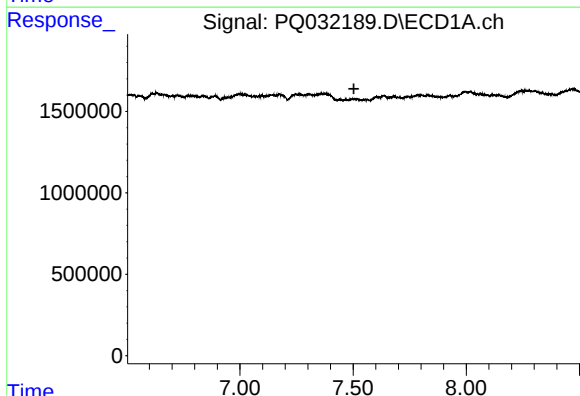
R.T.: 7.246 min
Delta R.T.: 0.027 min
Response: 1329847
Conc: 7.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



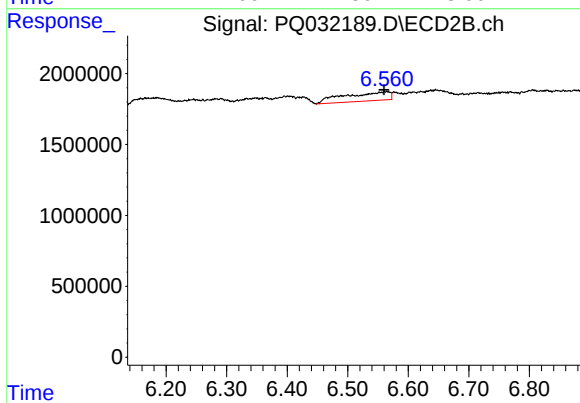
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: 0.062 min
Response: 1214977
Conc: 6.83 ng/ml



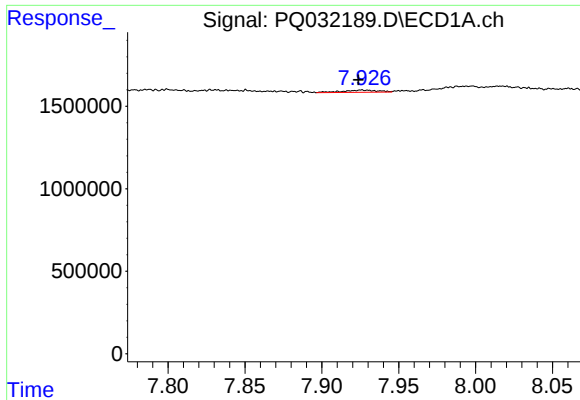
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



#29 AR-1254-4

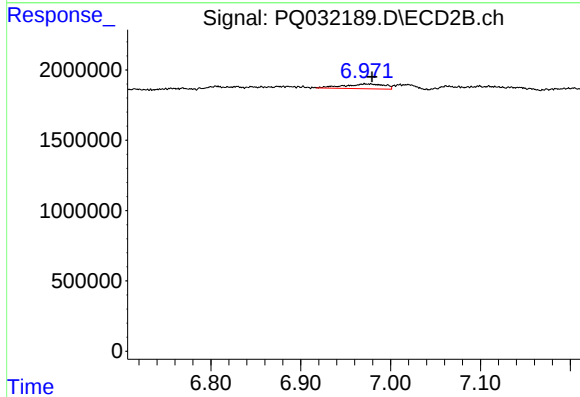
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 3235227
Conc: 28.43 ng/ml



#30 AR-1254-5

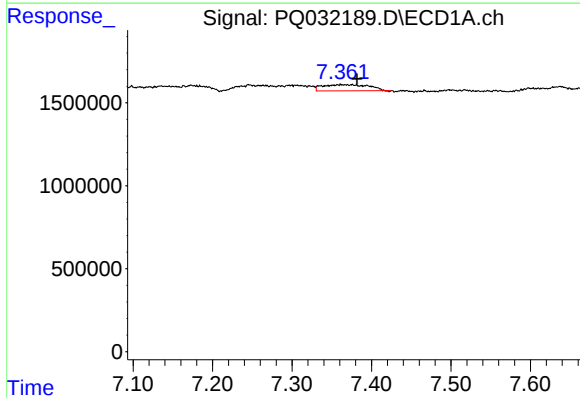
R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 208562
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



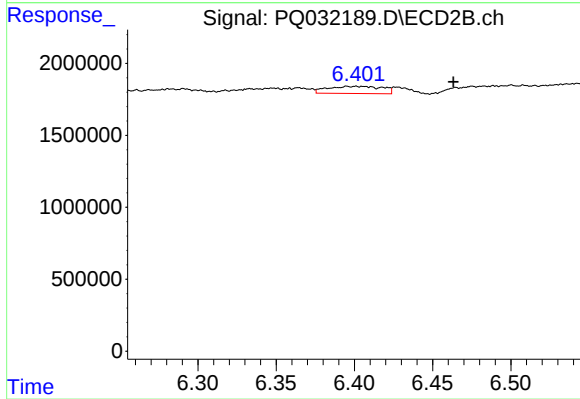
#30 AR-1254-5

R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 1054735
Conc: 6.79 ng/ml



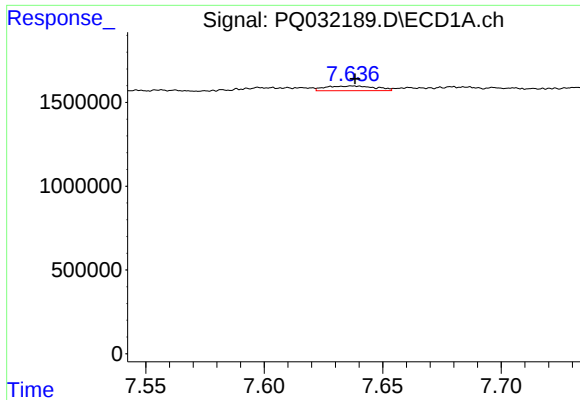
#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 1489210
Conc: 12.01 ng/ml



#31 AR-1260-1

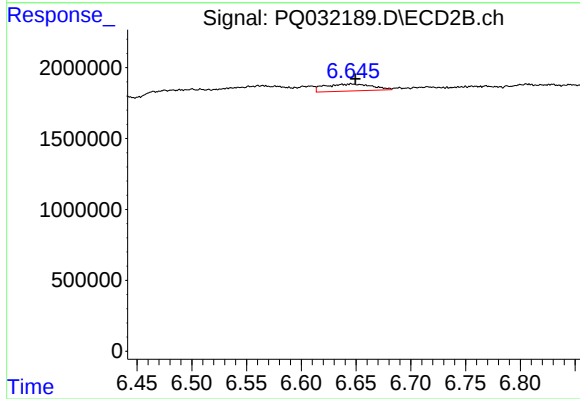
R.T.: 6.396 min
Delta R.T.: -0.068 min
Response: 1214977
Conc: 10.86 ng/ml



#32 AR-1260-2

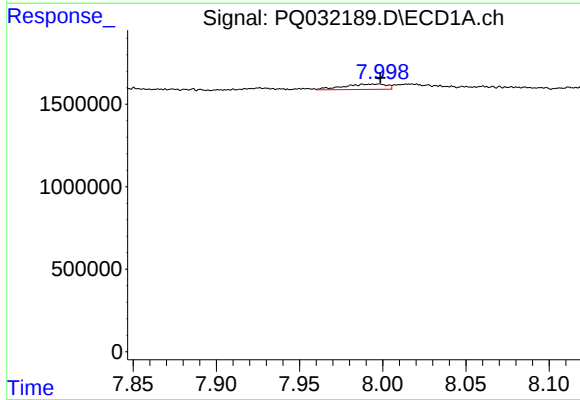
R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 409205
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



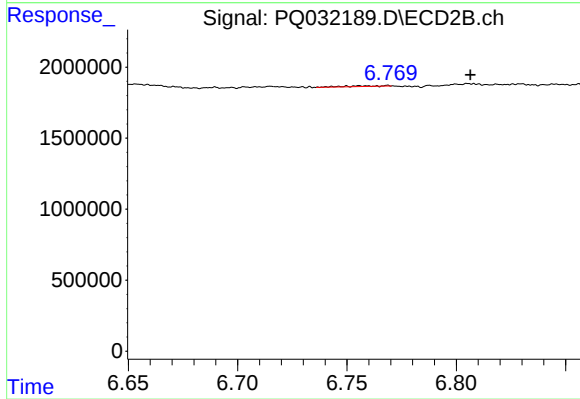
#32 AR-1260-2

R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 1498588
Conc: 11.02 ng/ml



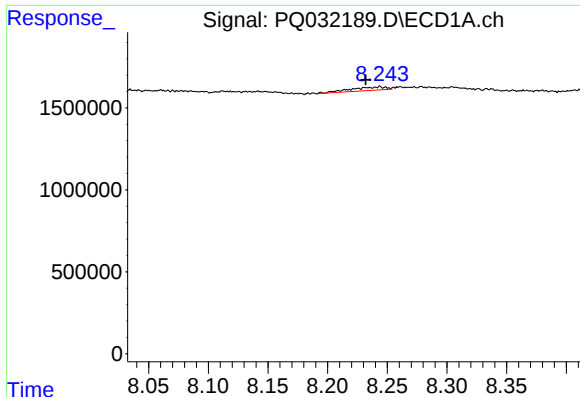
#33 AR-1260-3

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 575435
Conc: 5.45 ng/ml



#33 AR-1260-3

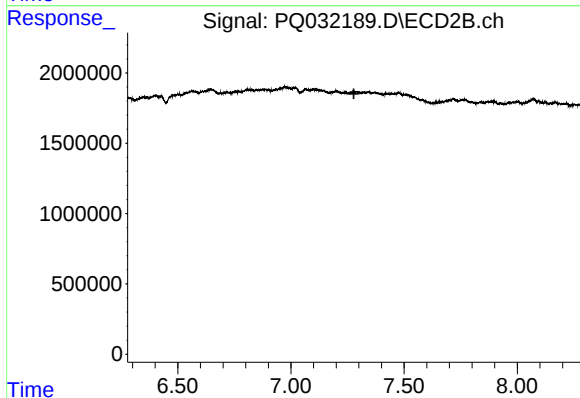
R.T.: 6.756 min
Delta R.T.: -0.051 min
Response: 87127
Conc: 0.69 ng/ml



#34 AR-1260-4

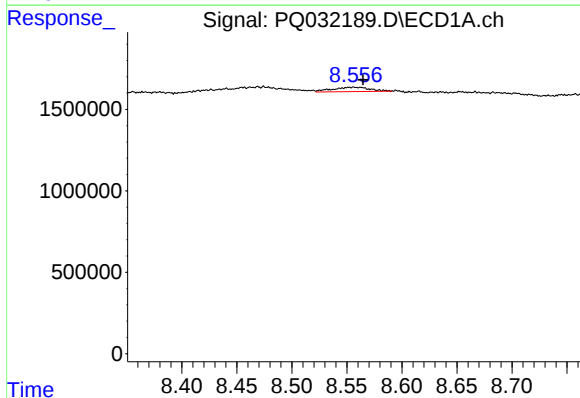
R.T.: 8.244 min
Delta R.T.: 0.012 min
Response: 437559
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



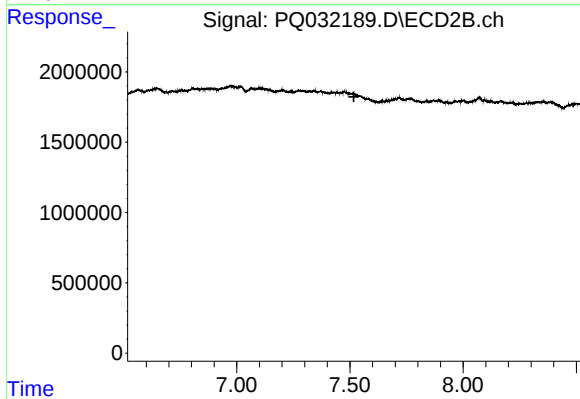
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



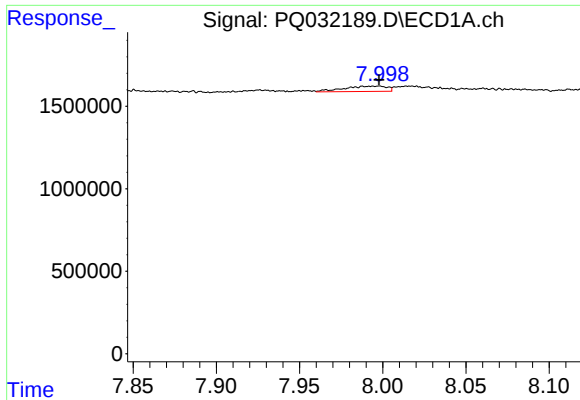
#35 AR-1260-5

R.T.: 8.556 min
Delta R.T.: -0.008 min
Response: 636816
Conc: 2.63 ng/ml



#35 AR-1260-5

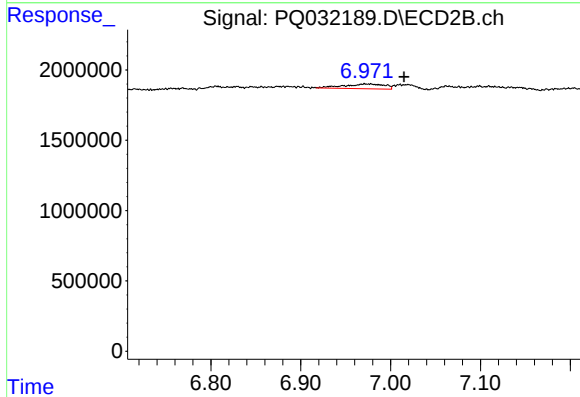
R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#36 AR-1262-1

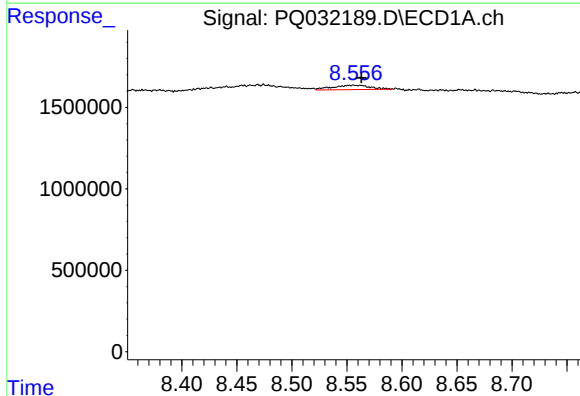
R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 575435
Conc: 4.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



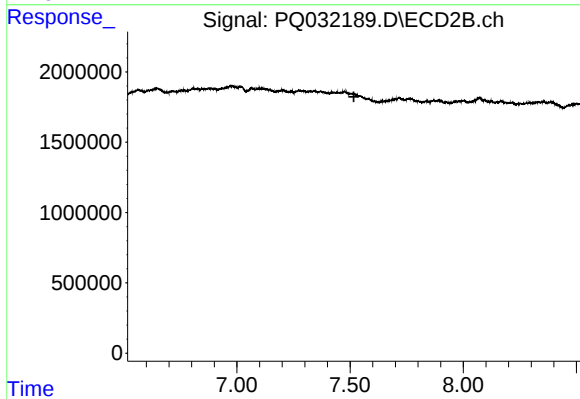
#36 AR-1262-1

R.T.: 6.978 min
Delta R.T.: -0.037 min
Response: 1054735
Conc: 7.56 ng/ml



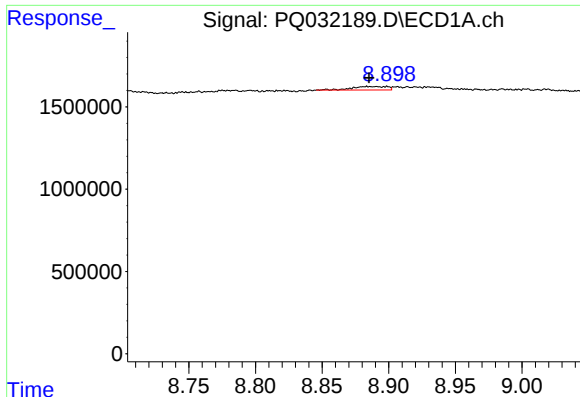
#37 AR-1262-2

R.T.: 8.556 min
Delta R.T.: -0.007 min
Response: 636816
Conc: 2.44 ng/ml



#37 AR-1262-2

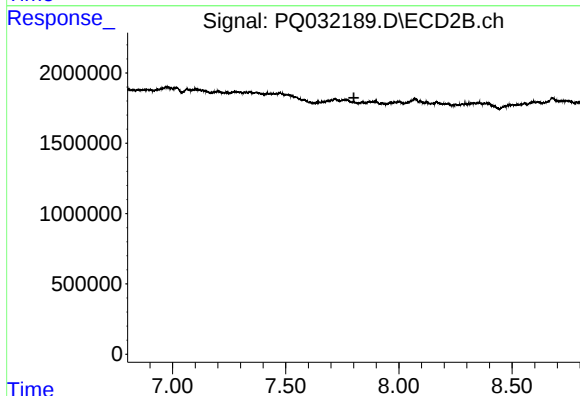
R.T.: 0.000 min
Exp R.T.: 7.517 min
Response: 0
Conc: N.D.



#38 AR-1262-3

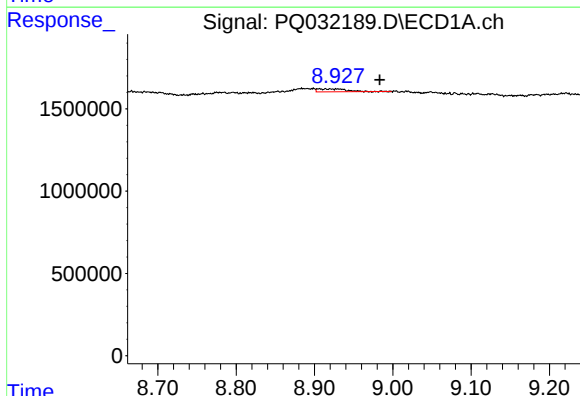
R.T.: 8.884 min
Delta R.T.: -0.001 min
Response: 386686
Conc: 2.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



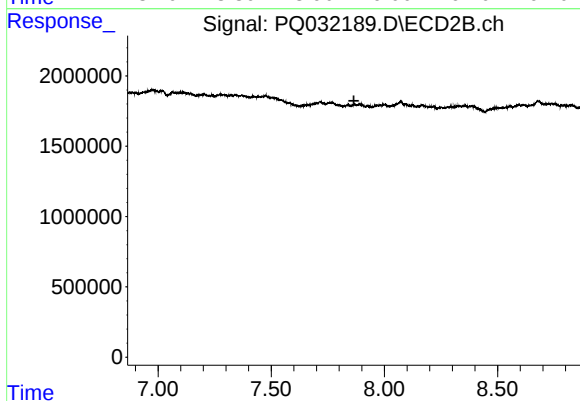
#38 AR-1262-3

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



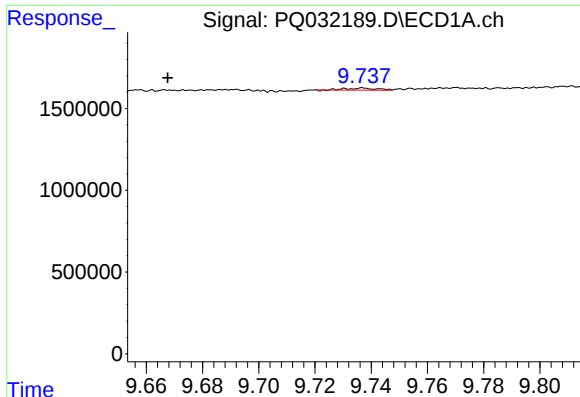
#39 AR-1262-4

R.T.: 8.914 min
Delta R.T.: -0.069 min
Response: 428153
Conc: 3.29 ng/ml



#39 AR-1262-4

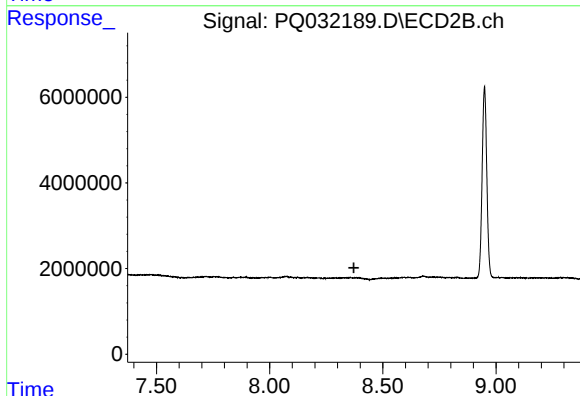
R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



#40 AR-1262-5

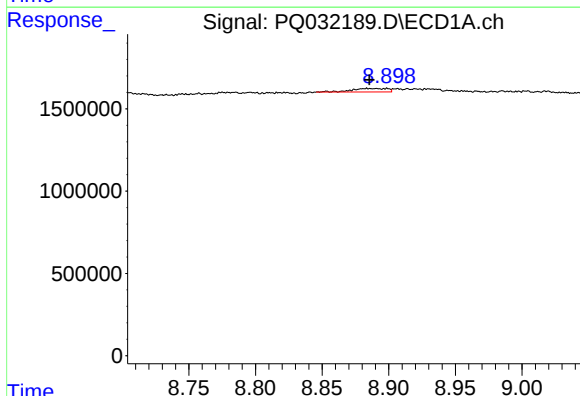
R.T.: 9.737 min
Delta R.T.: 0.070 min
Response: 93862
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



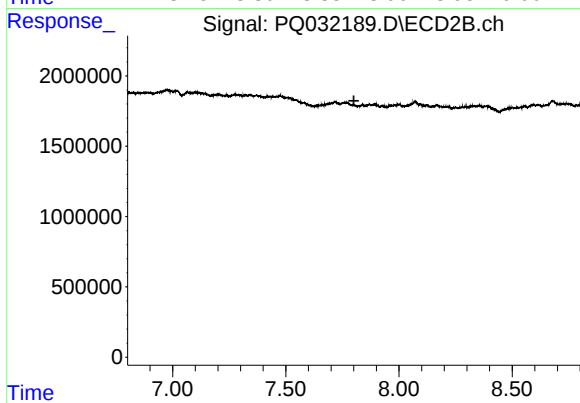
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



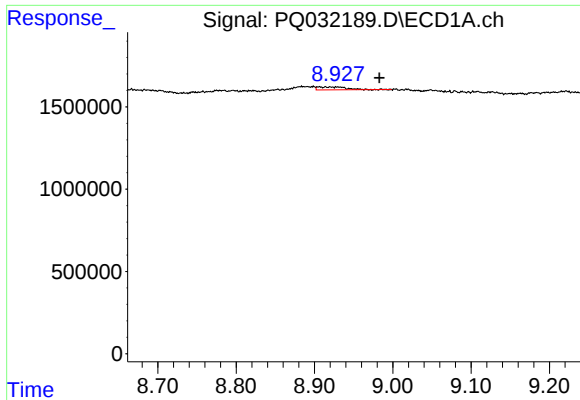
#41 AR-1268-1

R.T.: 8.884 min
Delta R.T.: -0.002 min
Response: 386686
Conc: 1.11 ng/ml



#41 AR-1268-1

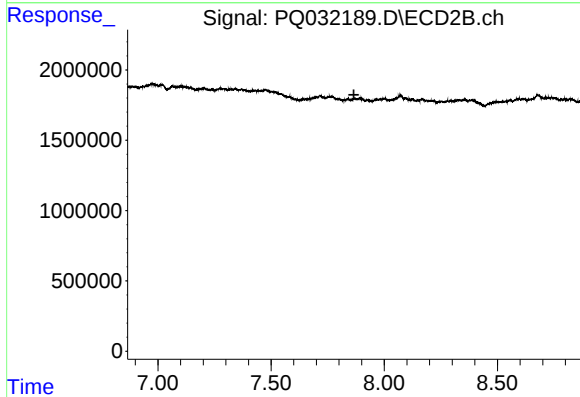
R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



#42 AR-1268-2

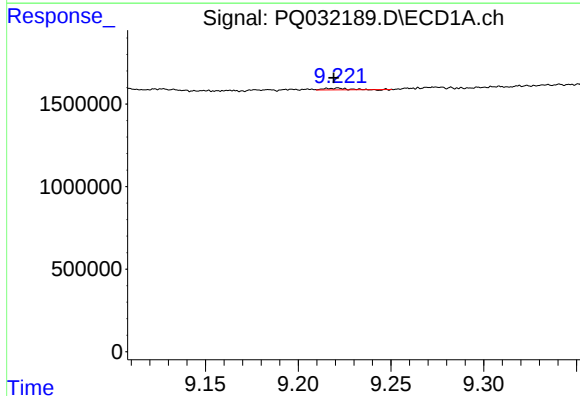
R.T.: 8.914 min
Delta R.T.: -0.069 min
Response: 428153
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



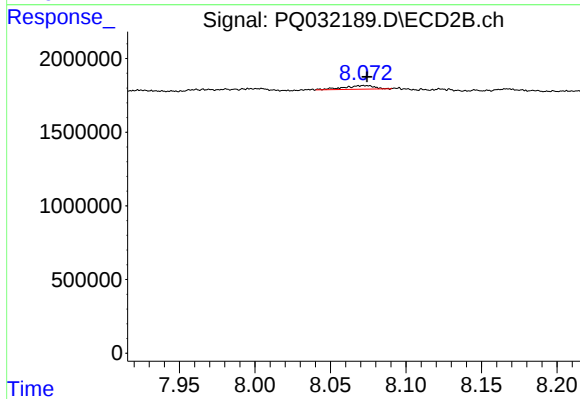
#42 AR-1268-2

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



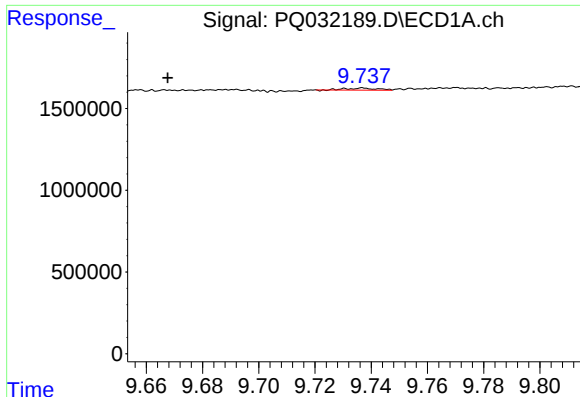
#43 AR-1268-3

R.T.: 9.222 min
Delta R.T.: 0.002 min
Response: 77464
Conc: 0.29 ng/ml



#43 AR-1268-3

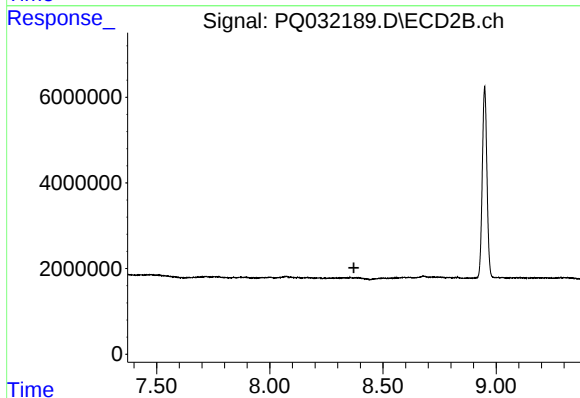
R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 331860
Conc: 1.33 ng/ml



#44 AR-1268-4

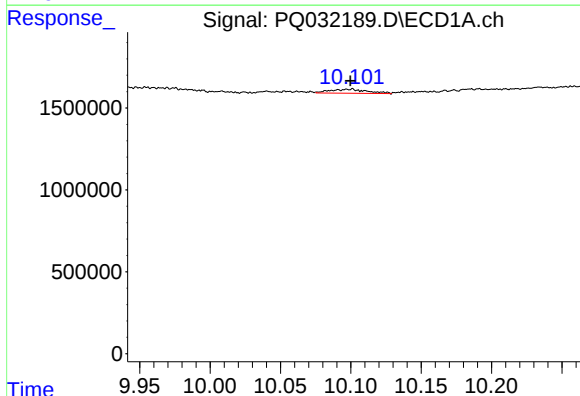
R.T.: 9.737 min
Delta R.T.: 0.069 min
Response: 93862
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



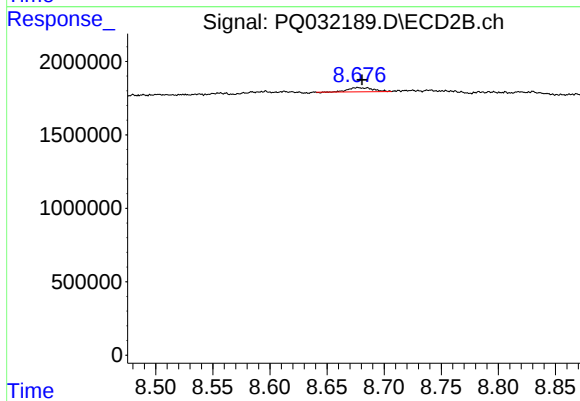
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.100 min
Delta R.T.: 0.000 min
Response: 450198
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 418208
Conc: 0.53 ng/ml