

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 03:36
 Operator : SM\SJ
 Sample : AIBLK41
 Misc :
 ALS Vial : 128 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:38:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.571	3.850	50601896	36730986	24.666	23.616
2)	SA Decachlor...	10.403	8.903	73613775	64045738	38.943	39.840
Target Compounds							
3)	L1 AR-1016-1	0.000	4.959	0	32165	N.D.	0.562 #
4)	L1 AR-1016-2	0.000	4.959	0	32165	N.D.	0.404 #
5)	L1 AR-1016-3	0.000	5.179	0	112902	N.D.	2.722 #
6)	L1 AR-1016-4	0.000	5.193	0	88555	N.D.	2.584 #
7)	L1 AR-1016-5	0.000	5.402	0	112598	N.D.	2.464 #
8)	L2 AR-1221-1	0.000	4.092	0	14877	N.D.	0.805 #
9)	L2 AR-1221-2	0.000	4.156	0	435930	N.D.	32.958 #
10)	L2 AR-1221-3	0.000	4.226	0	31311	N.D.	0.685 #
11)	L3 AR-1232-1	0.000	4.226	0	31311	N.D.	0.905 #
12)	L3 AR-1232-2	0.000	4.959	0	32165	N.D.	0.855 #
13)	L3 AR-1232-3	0.000	5.179	0	112902	N.D.	5.764 #
14)	L3 AR-1232-4	0.000	5.250	0	102485	N.D.	5.971 #
15)	L3 AR-1232-5	0.000	5.402	0	112598	N.D.	5.774 #
16)	L4 AR-1242-1	0.000	4.959	0	32165	N.D.	0.661 #
17)	L4 AR-1242-2	0.000	4.959	0	32165	N.D.	0.477 #
18)	L4 AR-1242-3	0.000	5.179	0	112902	N.D.	3.082 #
19)	L4 AR-1242-4	0.000	5.250	0	102485	N.D.	2.782 #
20)	L4 AR-1242-5	0.000	5.758	0	63301	N.D.	1.318 #
21)	L5 AR-1248-1	0.000	4.959	0	32165	N.D.	0.785 #
22)	L5 AR-1248-2	0.000	5.193	0	88555	N.D.	1.612 #
23)	L5 AR-1248-3	0.000	5.220	0	350190	N.D.	6.253 #
24)	L5 AR-1248-4	6.607	5.402	479604	112598	5.120	1.633 #
25)	L5 AR-1248-5	0.000	5.773	0	1010418	N.D.	14.617 #
26)	L6 AR-1254-1	6.607	5.758	479604	63301	4.840	0.562 #
27)	L6 AR-1254-2	0.000	5.895	0	483769	N.D.	4.899 #
28)	L6 AR-1254-3	0.000	6.312	0	2059501	N.D.	12.392 #
29)	L6 AR-1254-4	0.000	6.529	0	496974	N.D.	4.671 #
30)	L6 AR-1254-5	0.000	6.945	0	695709	N.D.	4.736 #
31)	L7 AR-1260-1	0.000	6.431	0	828076	N.D.	8.816 #
32)	L7 AR-1260-2	0.000	6.613	0	1214433	N.D.	10.423 #
33)	L7 AR-1260-3	0.000	6.771	0	1000107	N.D.	9.274 #
34)	L7 AR-1260-4	0.000	7.239	0	492568	N.D.	6.408 #
35)	L7 AR-1260-5	0.000	7.481	0	1089807	N.D.	5.673 #
36)	L8 AR-1262-1	0.000	6.981	0	456298	N.D.	3.551 #
37)	L8 AR-1262-2	0.000	7.481	0	1089807	N.D.	4.550 #
38)	L8 AR-1262-3	0.000	7.779	0	73132	N.D.	0.785 #
39)	L8 AR-1262-4	0.000	7.828	0	661896	N.D.	3.802 #
40)	L8 AR-1262-5	0.000	8.342	0	65640	N.D.	0.813 #
41)	L9 AR-1268-1	0.000	7.779	0	73132	N.D.	0.214 #

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Sample : AIBLK41
Misc :
ALS Vial : 128 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:38:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.828	0	661896	N.D.	2.142 #
43)	L9 AR-1268-3	0.000	8.065	0	190162	N.D.	0.743 #
44)	L9 AR-1268-4	0.000	8.342	0	65640	N.D.	0.595 #
45)	L9 AR-1268-5	0.000	8.637	0	535850	N.D.	0.641 #

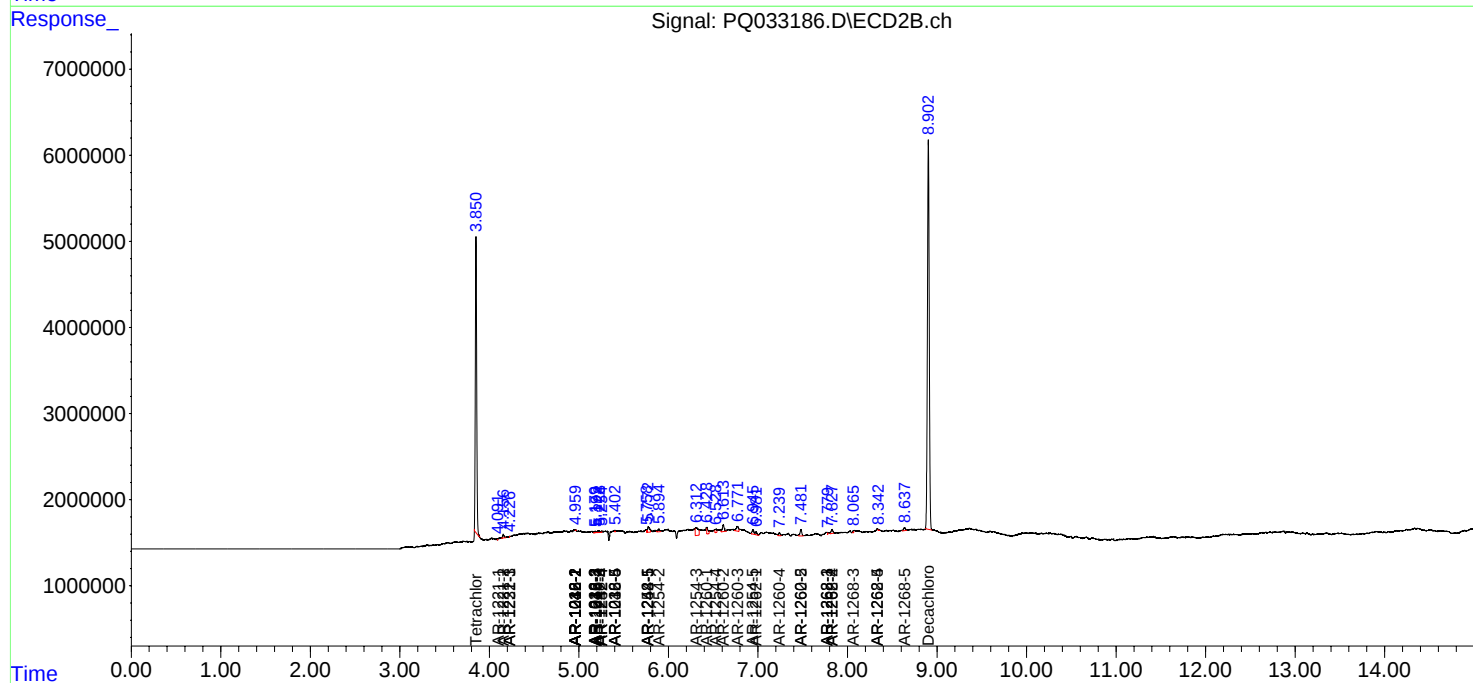
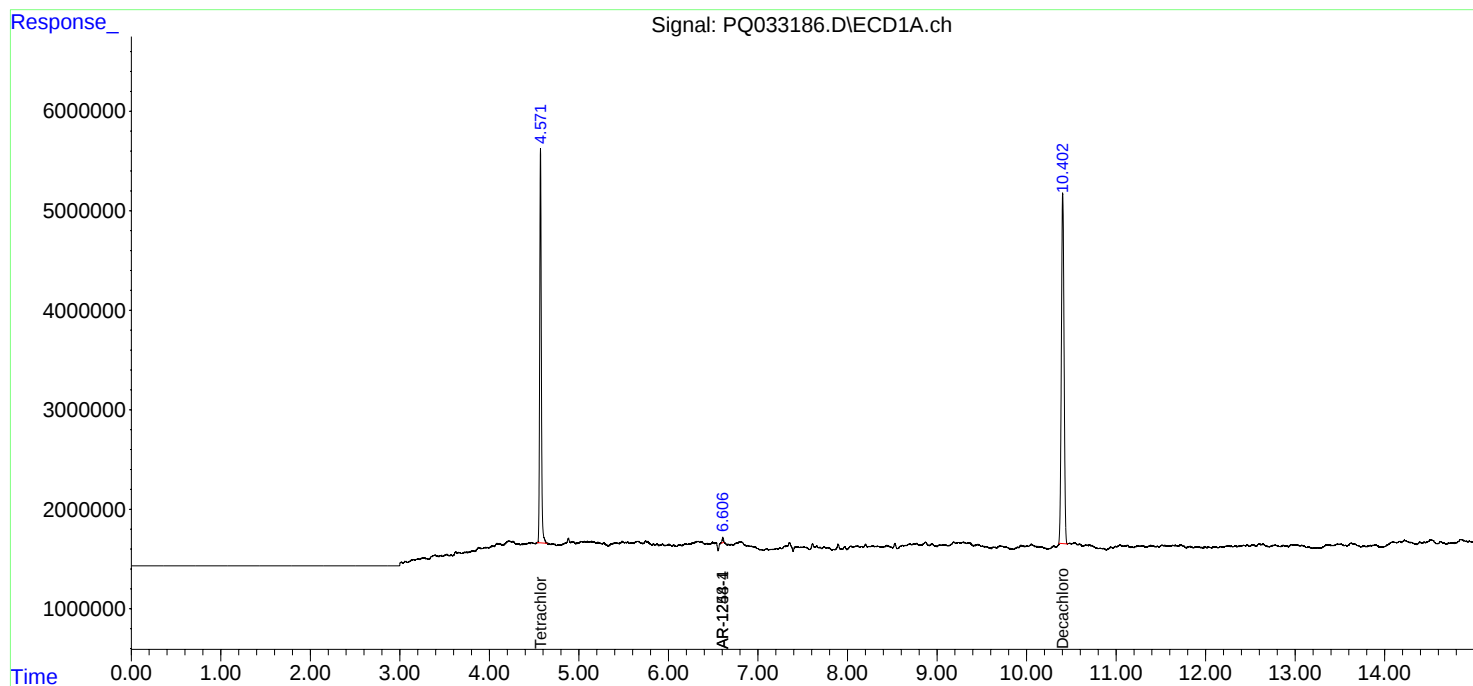
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

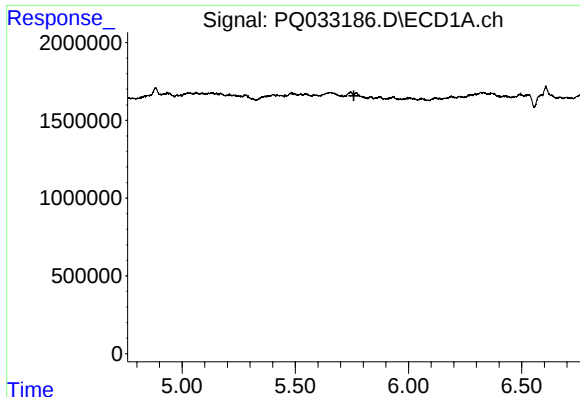
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033186.D
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Acq On : 16 Oct 2018 03:36
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Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:38:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
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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

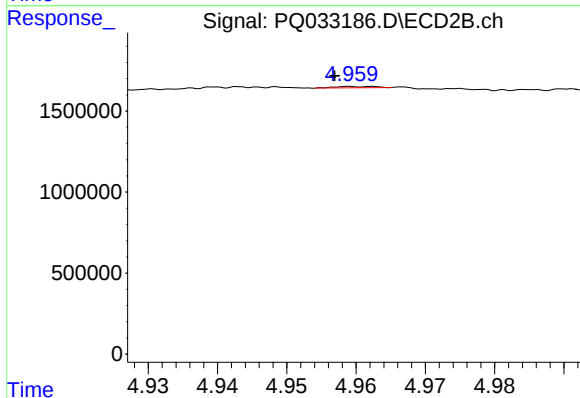




#3 AR-1016-1

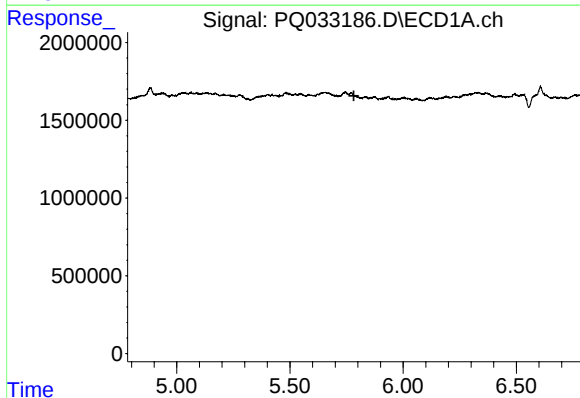
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



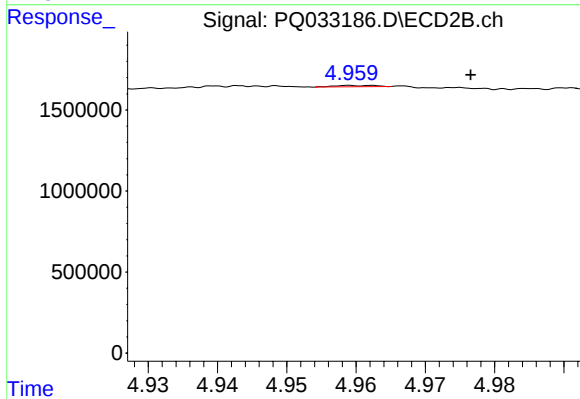
#3 AR-1016-1

R.T.: 4.959 min
Delta R.T.: 0.002 min
Response: 32165
Conc: 0.56 ng/ml



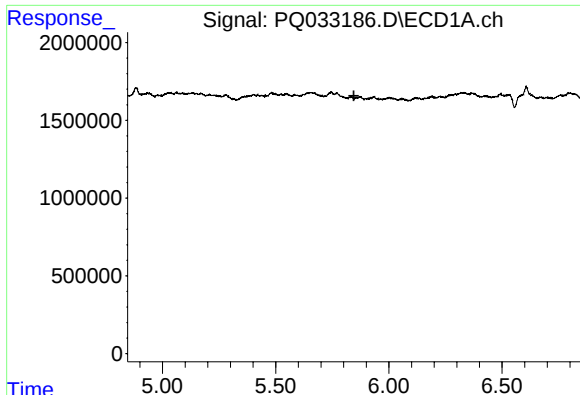
#4 AR-1016-2

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



#4 AR-1016-2

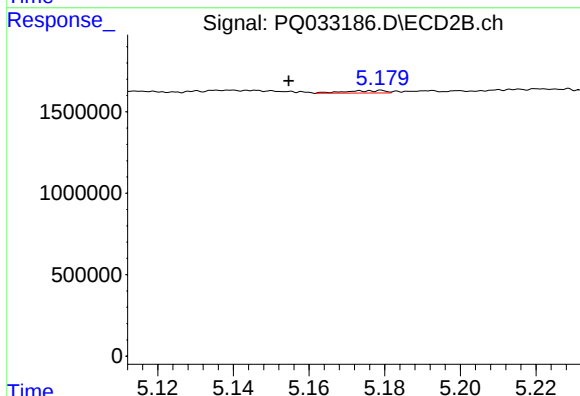
R.T.: 4.959 min
Delta R.T.: -0.017 min
Response: 32165
Conc: 0.40 ng/ml



#5 AR-1016-3

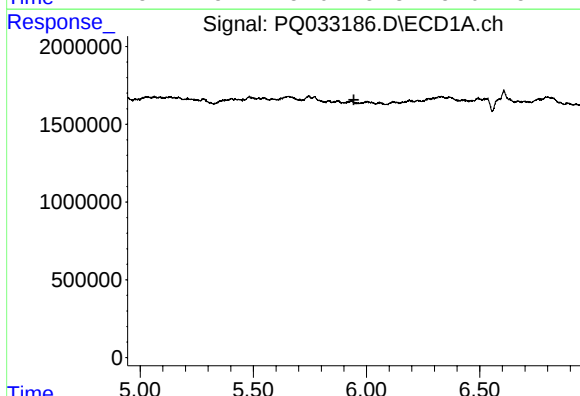
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



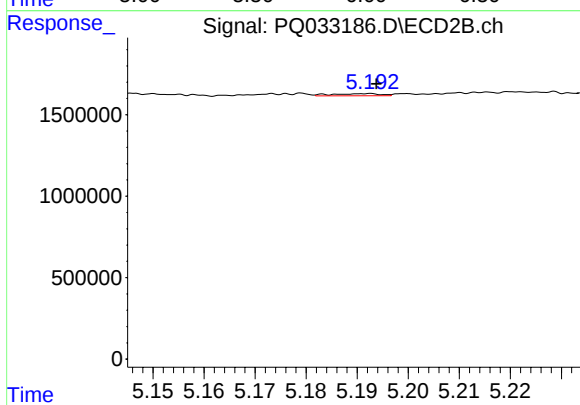
#5 AR-1016-3

R.T.: 5.179 min
Delta R.T.: 0.025 min
Response: 112902
Conc: 2.72 ng/ml



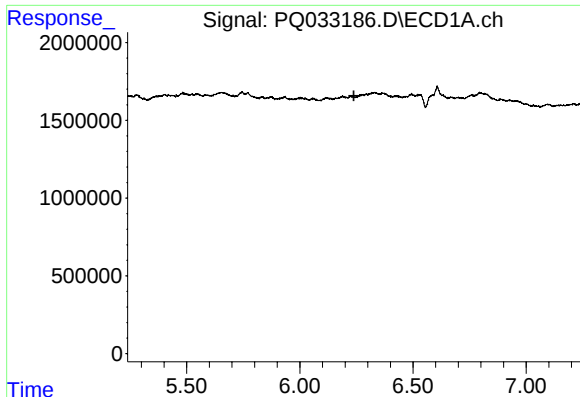
#6 AR-1016-4

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



#6 AR-1016-4

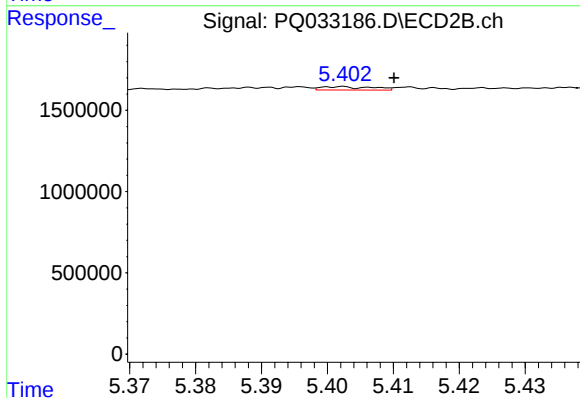
R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 88555
Conc: 2.58 ng/ml



#7 AR-1016-5

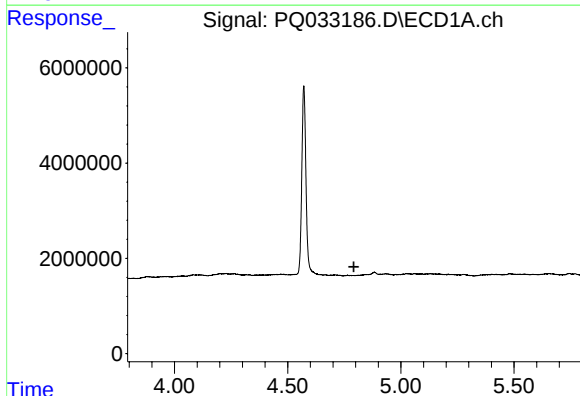
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



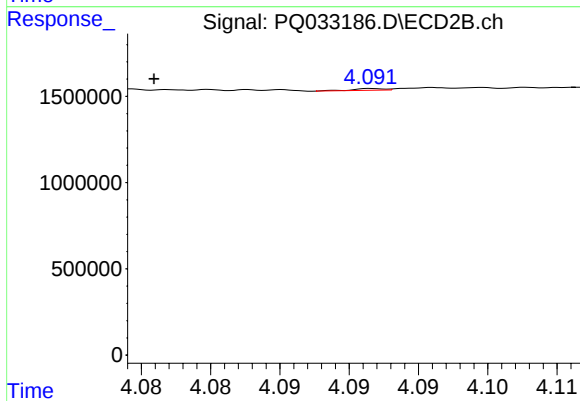
#7 AR-1016-5

R.T.: 5.402 min
Delta R.T.: -0.008 min
Response: 112598
Conc: 2.46 ng/ml



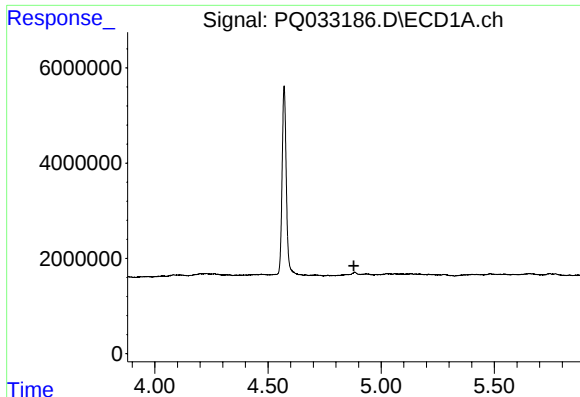
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#8 AR-1221-1

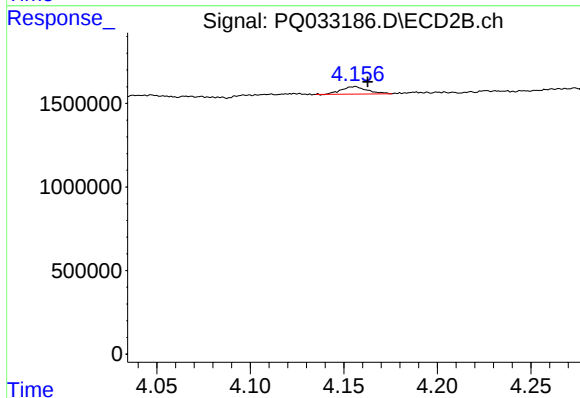
R.T.: 4.092 min
Delta R.T.: 0.016 min
Response: 14877
Conc: 0.80 ng/ml



#9 AR-1221-2

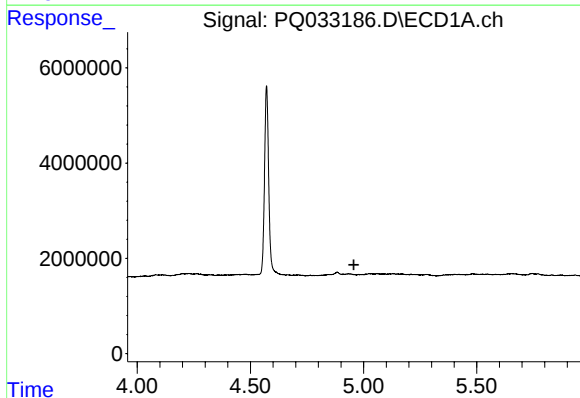
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



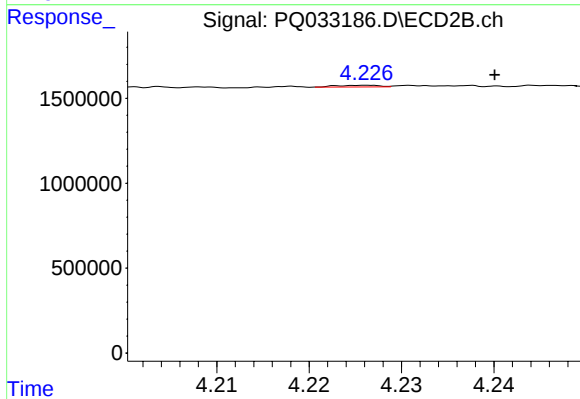
#9 AR-1221-2

R.T.: 4.156 min
Delta R.T.: -0.006 min
Response: 435930
Conc: 32.96 ng/ml



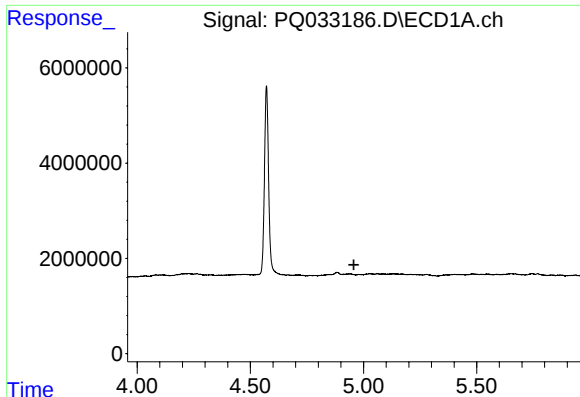
#10 AR-1221-3

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



#10 AR-1221-3

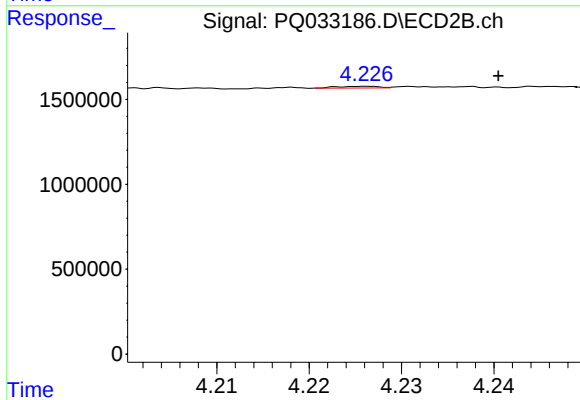
R.T.: 4.226 min
Delta R.T.: -0.014 min
Response: 31311
Conc: 0.68 ng/ml



#11 AR-1232-1

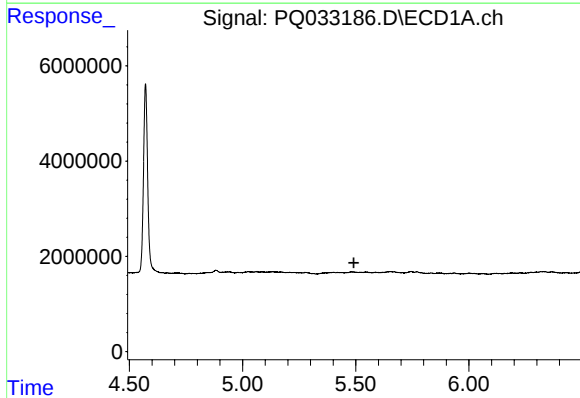
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



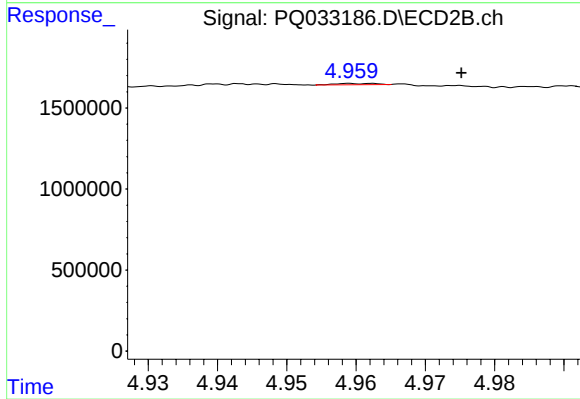
#11 AR-1232-1

R.T.: 4.226 min
Delta R.T.: -0.014 min
Response: 31311
Conc: 0.90 ng/ml



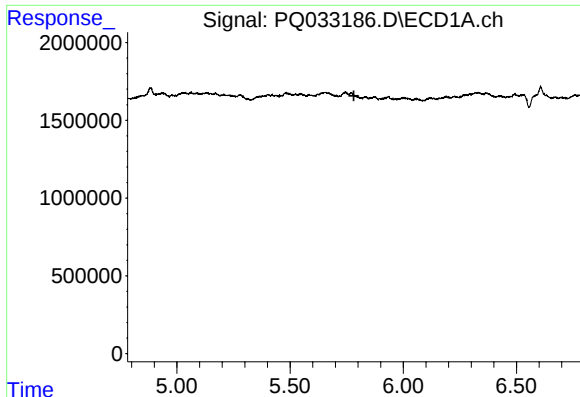
#12 AR-1232-2

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



#12 AR-1232-2

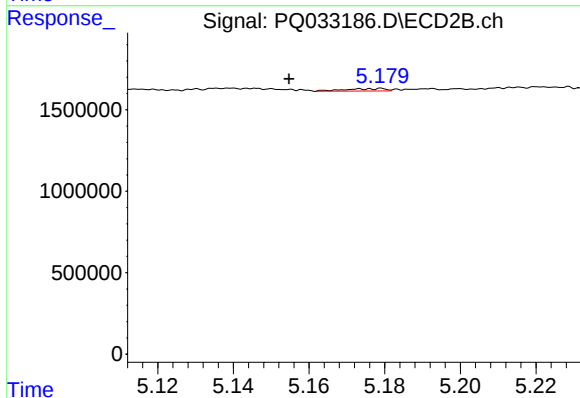
R.T.: 4.959 min
Delta R.T.: -0.016 min
Response: 32165
Conc: 0.86 ng/ml



#13 AR-1232-3

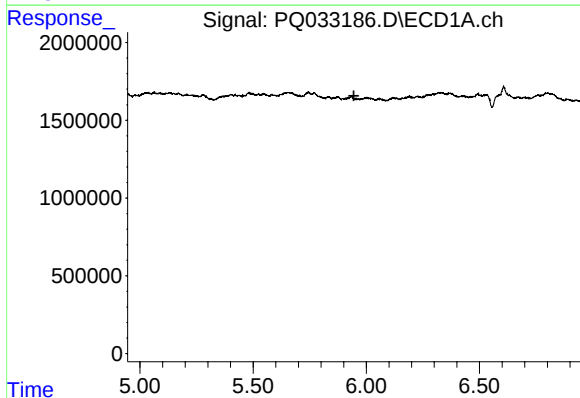
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



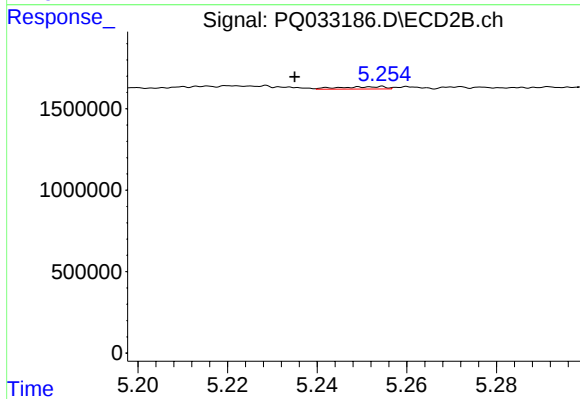
#13 AR-1232-3

R.T.: 5.179 min
Delta R.T.: 0.024 min
Response: 112902
Conc: 5.76 ng/ml



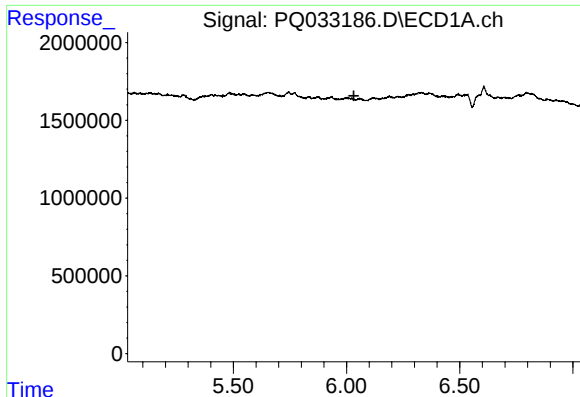
#14 AR-1232-4

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



#14 AR-1232-4

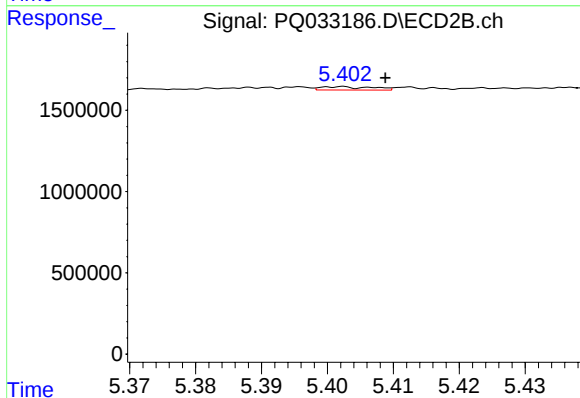
R.T.: 5.250 min
Delta R.T.: 0.015 min
Response: 102485
Conc: 5.97 ng/ml



#15 AR-1232-5

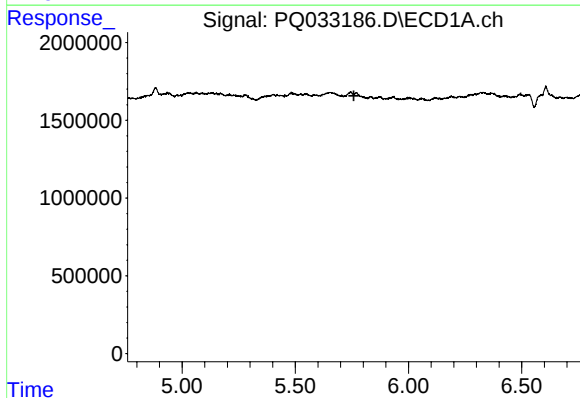
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



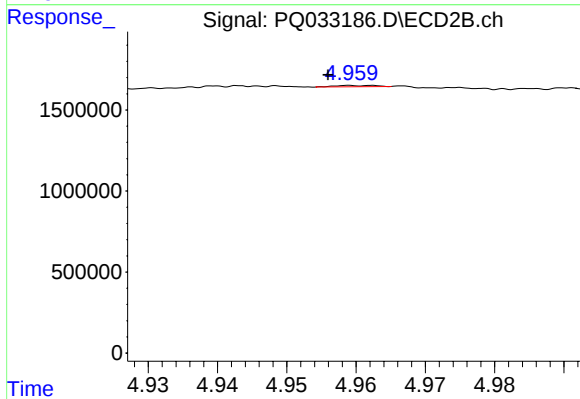
#15 AR-1232-5

R.T.: 5.402 min
Delta R.T.: -0.006 min
Response: 112598
Conc: 5.77 ng/ml



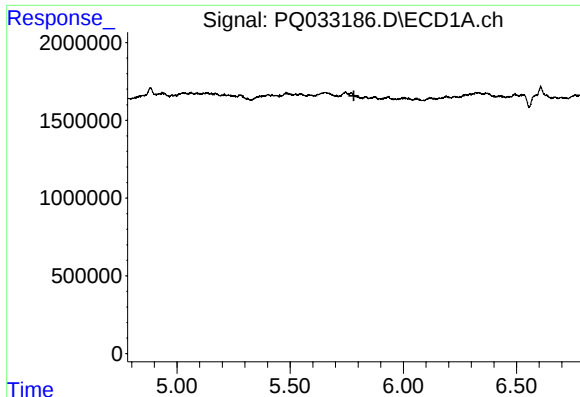
#16 AR-1242-1

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



#16 AR-1242-1

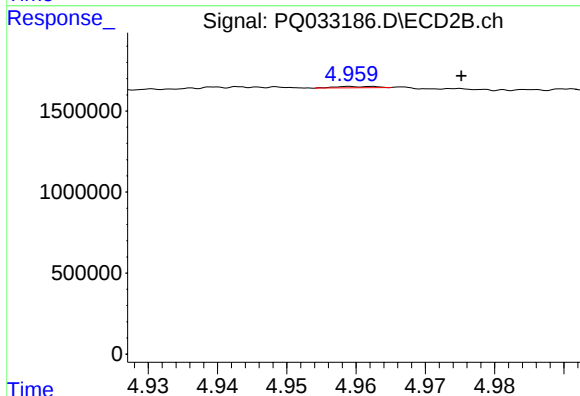
R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 32165
Conc: 0.66 ng/ml



#17 AR-1242-2

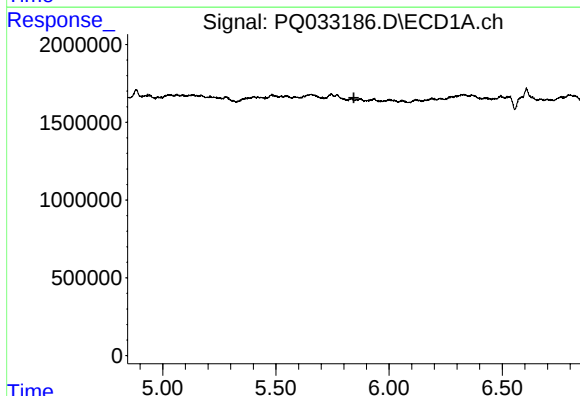
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



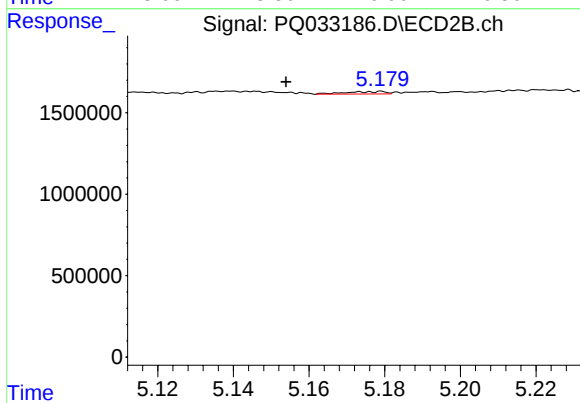
#17 AR-1242-2

R.T.: 4.959 min
Delta R.T.: -0.016 min
Response: 32165
Conc: 0.48 ng/ml



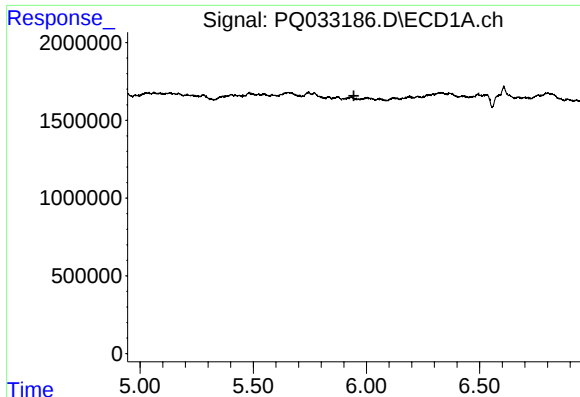
#18 AR-1242-3

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



#18 AR-1242-3

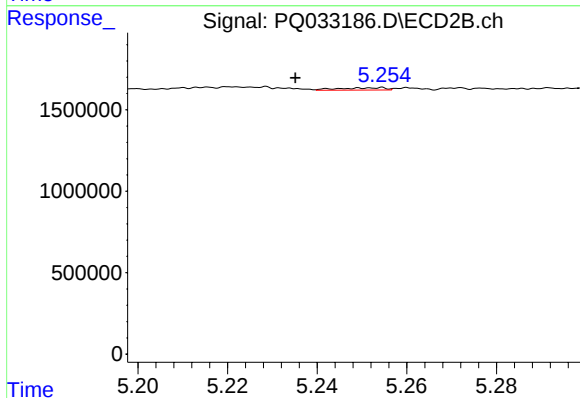
R.T.: 5.179 min
Delta R.T.: 0.025 min
Response: 112902
Conc: 3.08 ng/ml



#19 AR-1242-4

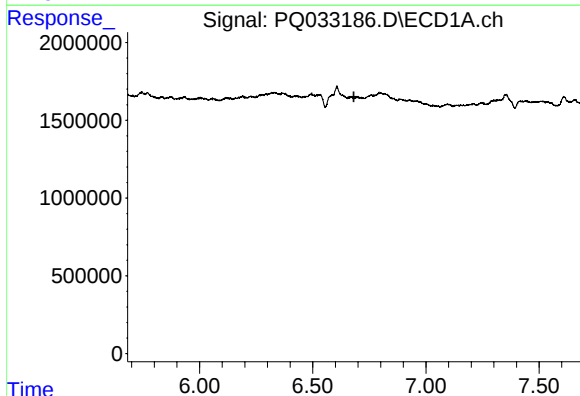
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



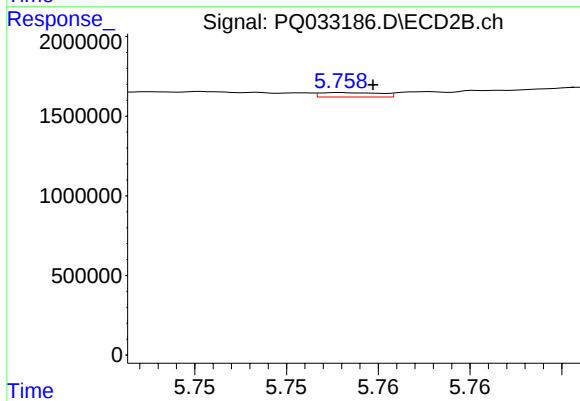
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: 0.014 min
Response: 102485
Conc: 2.78 ng/ml



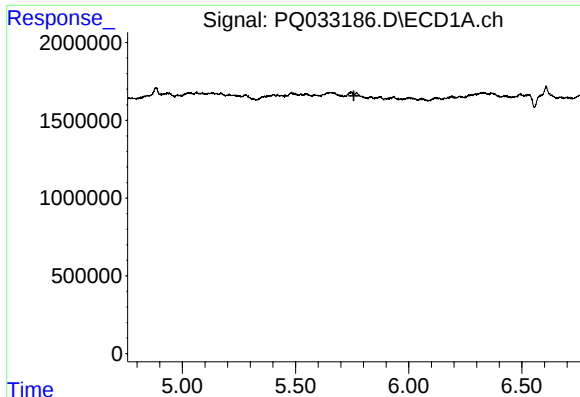
#20 AR-1242-5

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



#20 AR-1242-5

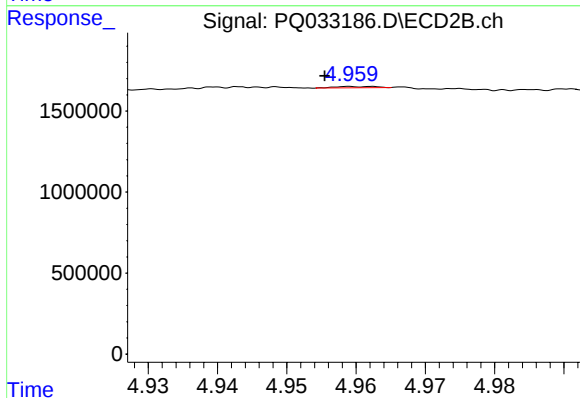
R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 63301
Conc: 1.32 ng/ml



#21 AR-1248-1

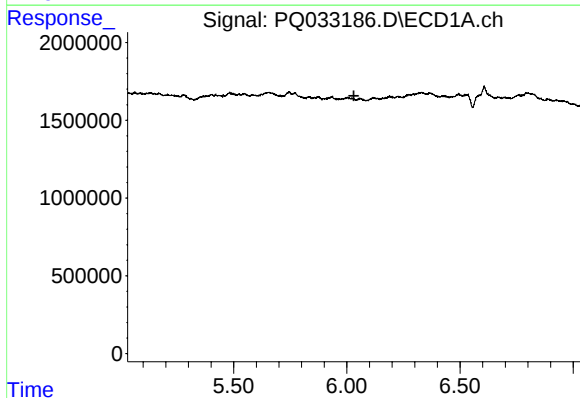
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



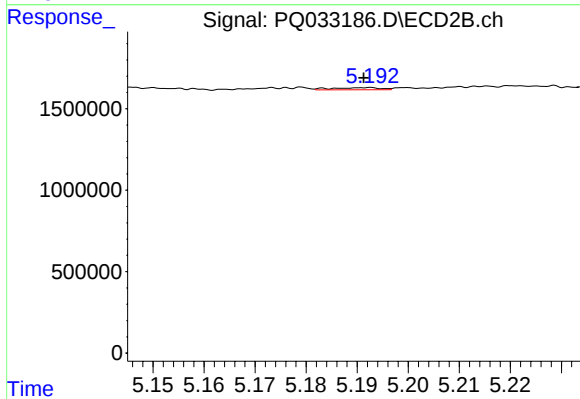
#21 AR-1248-1

R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: 32165
Conc: 0.78 ng/ml



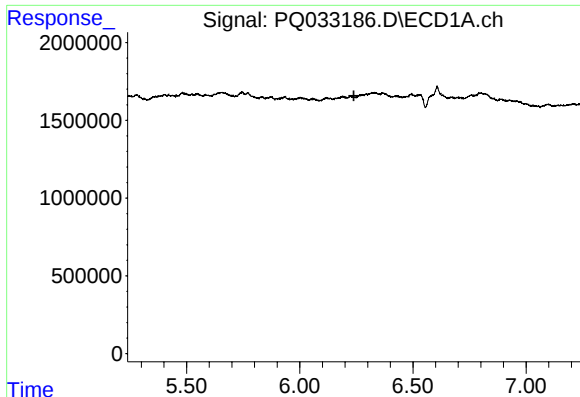
#22 AR-1248-2

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



#22 AR-1248-2

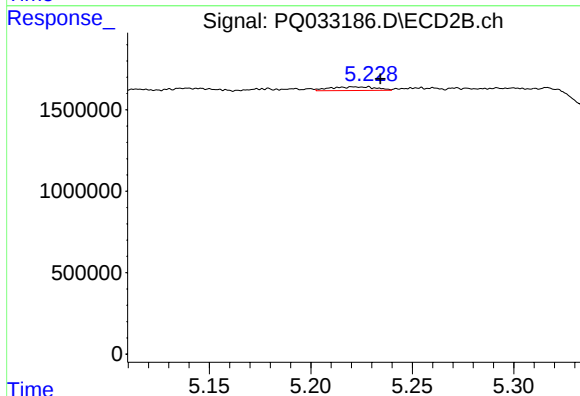
R.T.: 5.193 min
Delta R.T.: 0.001 min
Response: 88555
Conc: 1.61 ng/ml



#23 AR-1248-3

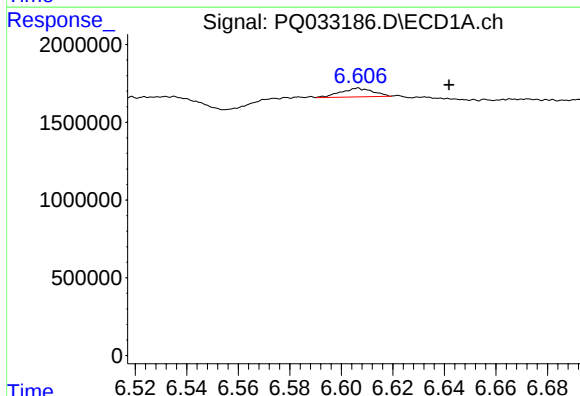
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



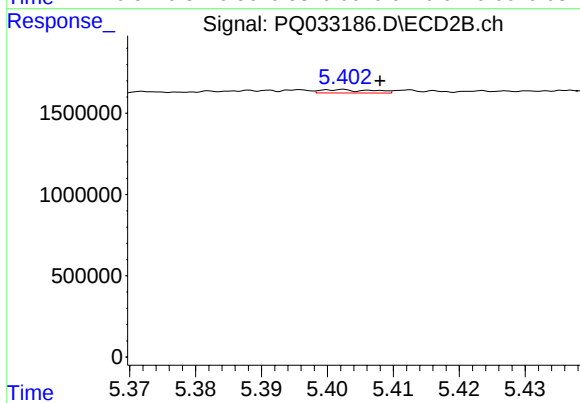
#23 AR-1248-3

R.T.: 5.220 min
Delta R.T.: -0.014 min
Response: 350190
Conc: 6.25 ng/ml



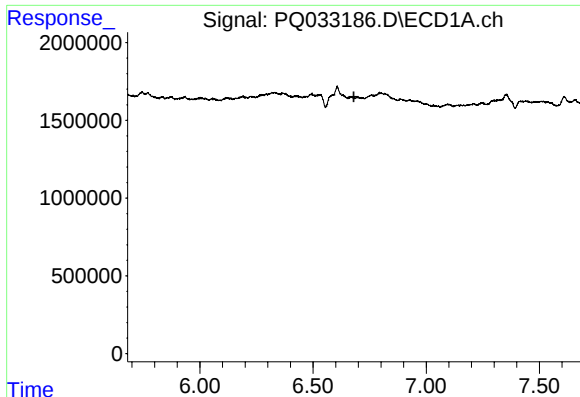
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: -0.035 min
Response: 479604
Conc: 5.12 ng/ml



#24 AR-1248-4

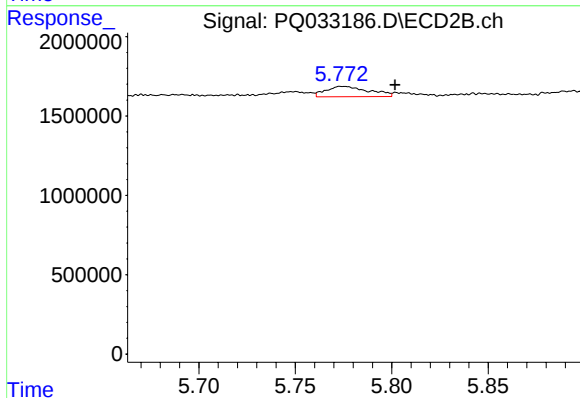
R.T.: 5.402 min
Delta R.T.: -0.006 min
Response: 112598
Conc: 1.63 ng/ml



#25 AR-1248-5

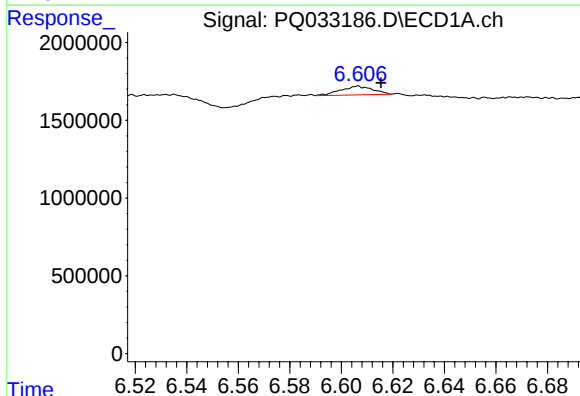
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



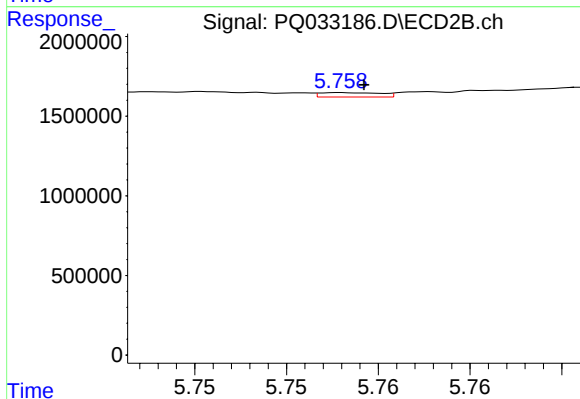
#25 AR-1248-5

R.T.: 5.773 min
Delta R.T.: -0.028 min
Response: 1010418
Conc: 14.62 ng/ml



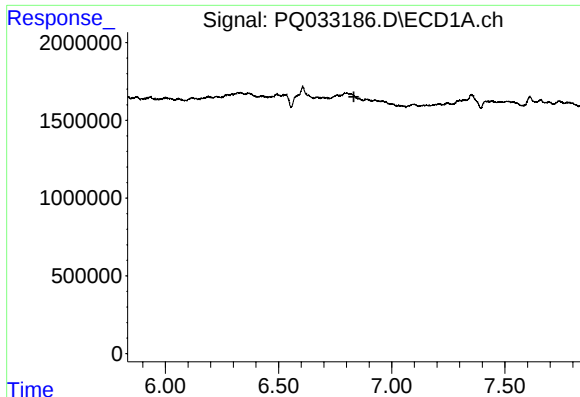
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 479604
Conc: 4.84 ng/ml



#26 AR-1254-1

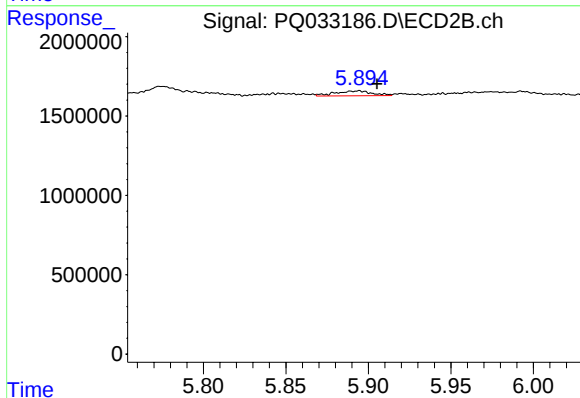
R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 63301
Conc: 0.56 ng/ml



#27 AR-1254-2

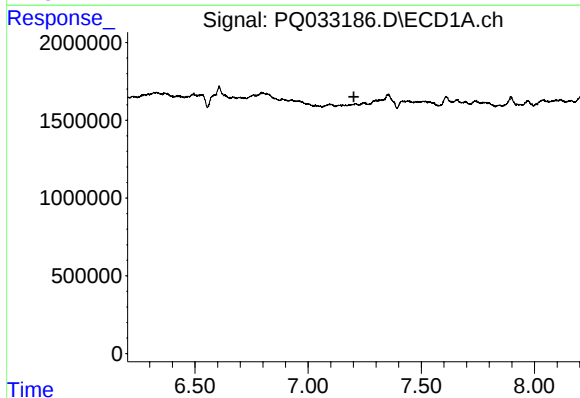
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



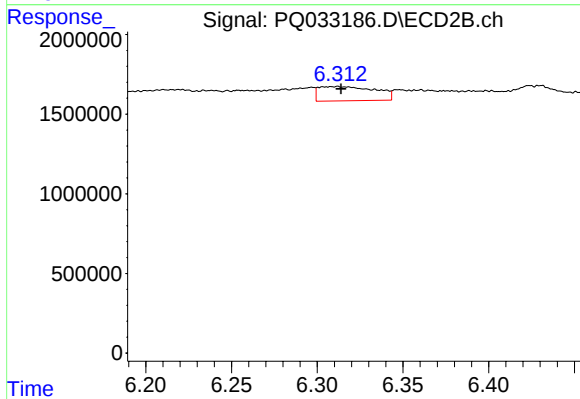
#27 AR-1254-2

R.T.: 5.895 min
Delta R.T.: -0.011 min
Response: 483769
Conc: 4.90 ng/ml



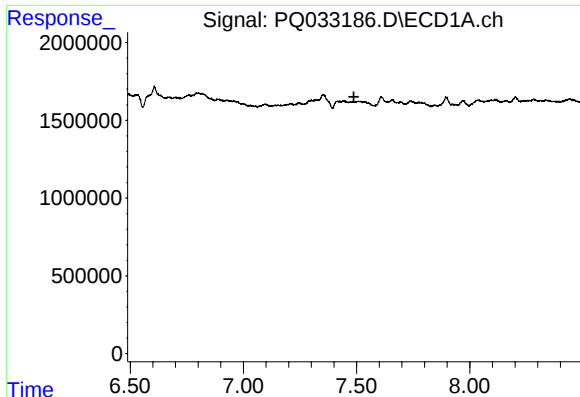
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.



#28 AR-1254-3

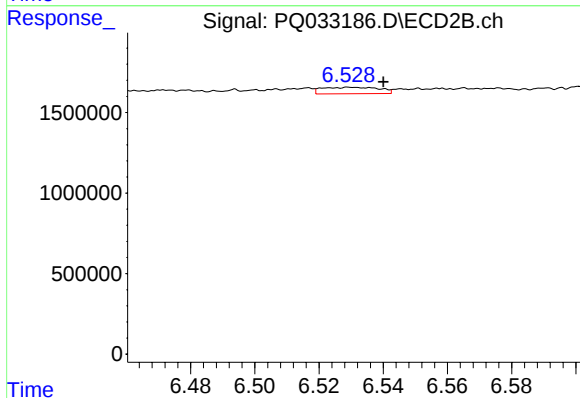
R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 2059501
Conc: 12.39 ng/ml



#29 AR-1254-4

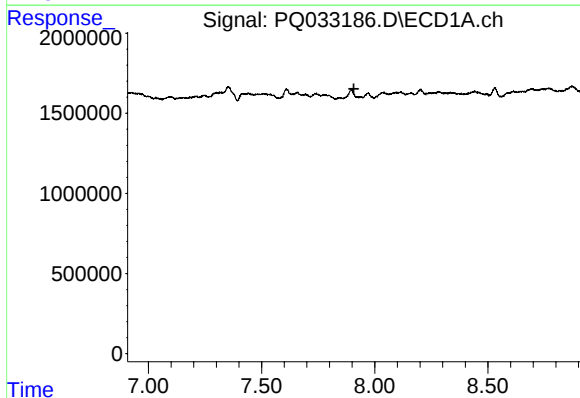
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



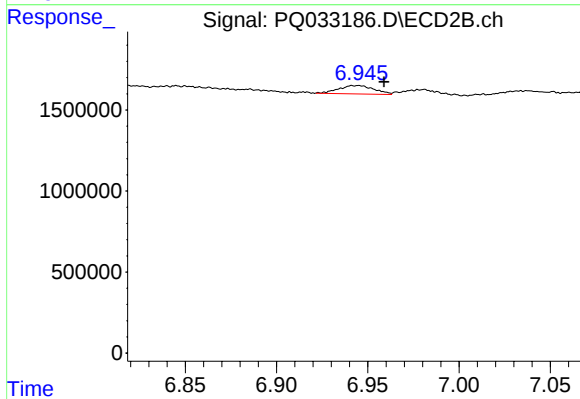
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: -0.011 min
Response: 496974
Conc: 4.67 ng/ml



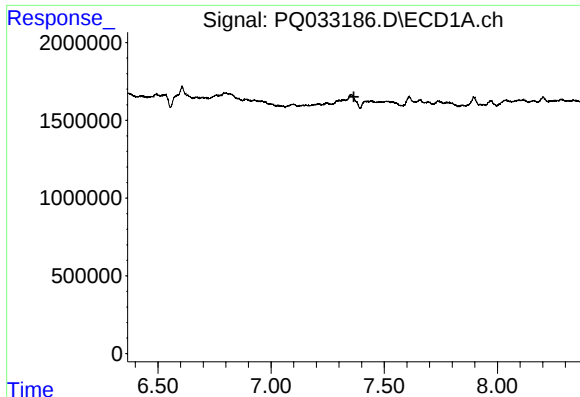
#30 AR-1254-5

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



#30 AR-1254-5

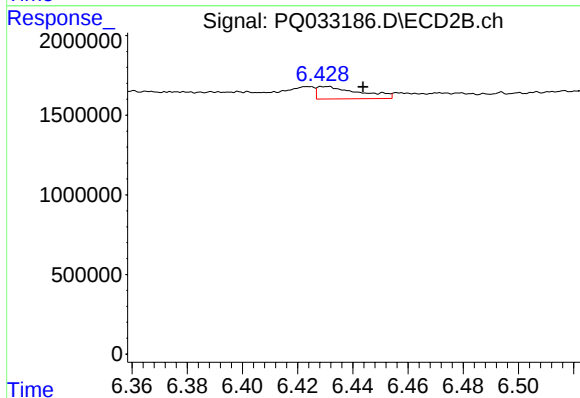
R.T.: 6.945 min
Delta R.T.: -0.014 min
Response: 695709
Conc: 4.74 ng/ml



#31 AR-1260-1

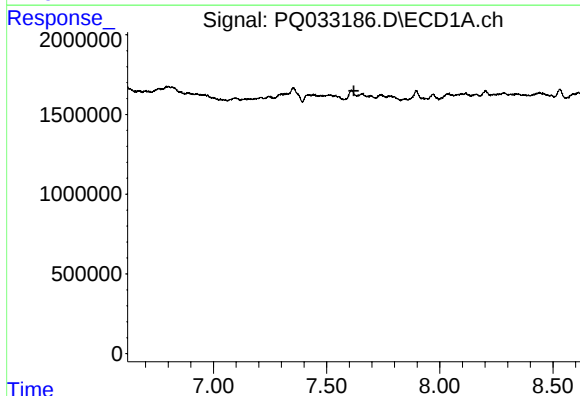
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



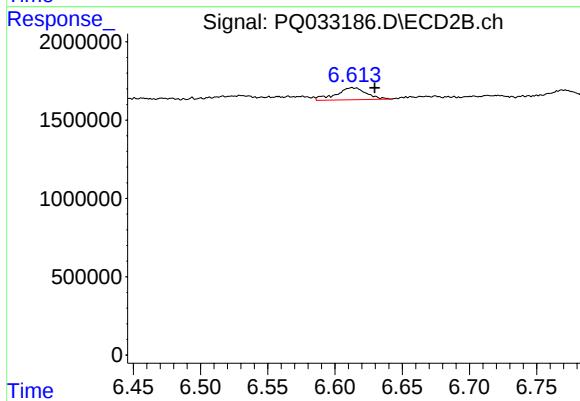
#31 AR-1260-1

R.T.: 6.431 min
Delta R.T.: -0.012 min
Response: 828076
Conc: 8.82 ng/ml



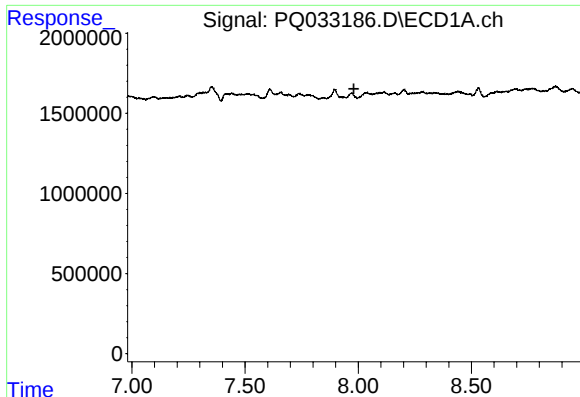
#32 AR-1260-2

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



#32 AR-1260-2

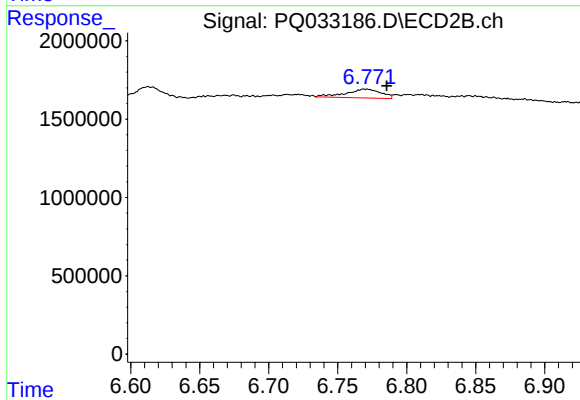
R.T.: 6.613 min
Delta R.T.: -0.017 min
Response: 1214433
Conc: 10.42 ng/ml



#33 AR-1260-3

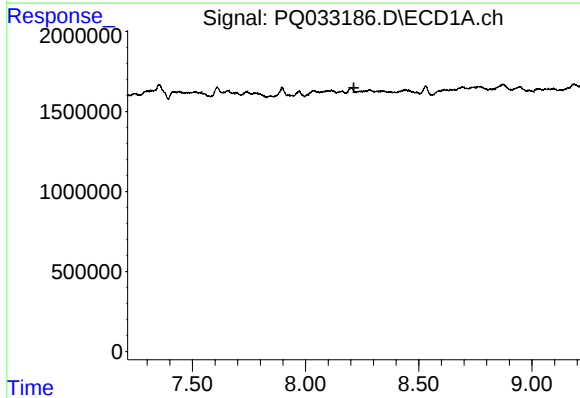
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



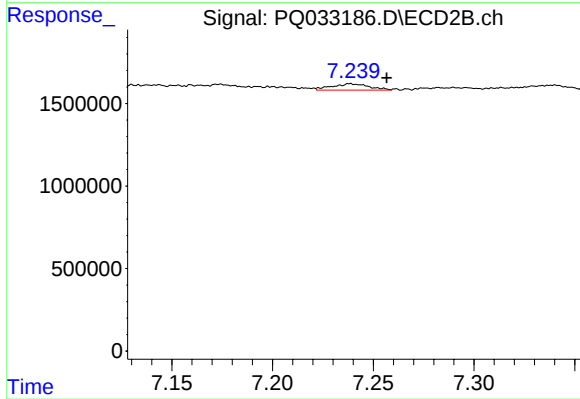
#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 1000107
Conc: 9.27 ng/ml



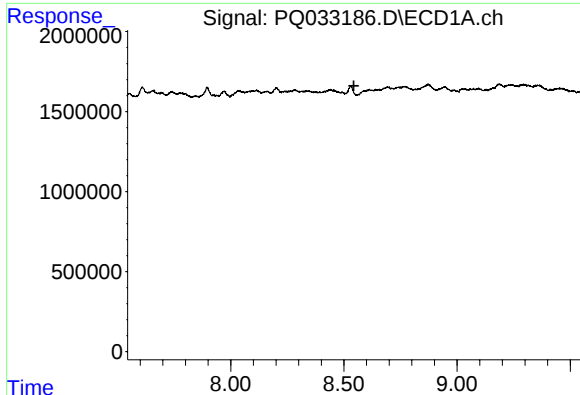
#34 AR-1260-4

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



#34 AR-1260-4

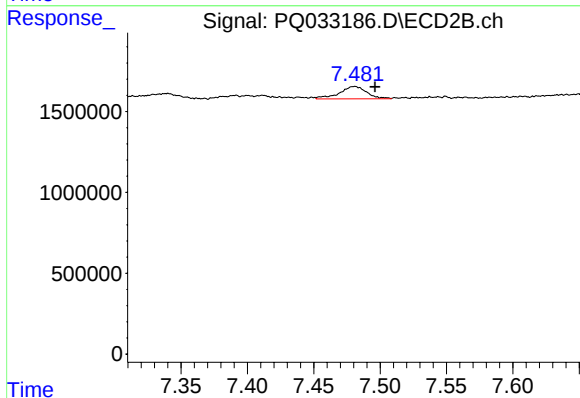
R.T.: 7.239 min
Delta R.T.: -0.018 min
Response: 492568
Conc: 6.41 ng/ml



#35 AR-1260-5

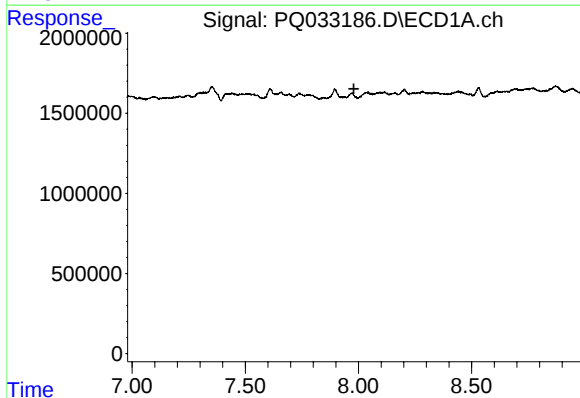
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



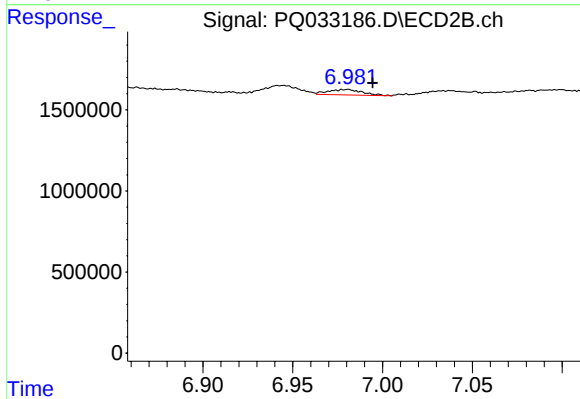
#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: -0.015 min
Response: 1089807
Conc: 5.67 ng/ml



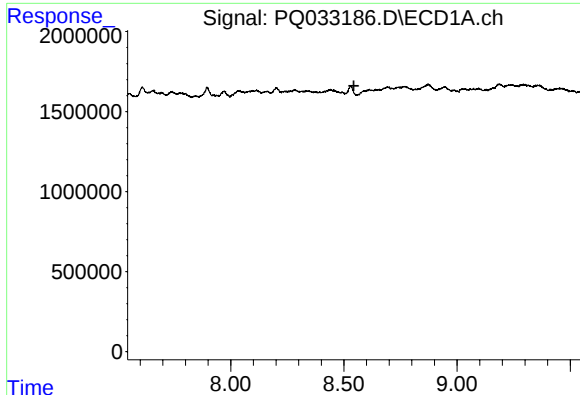
#36 AR-1262-1

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



#36 AR-1262-1

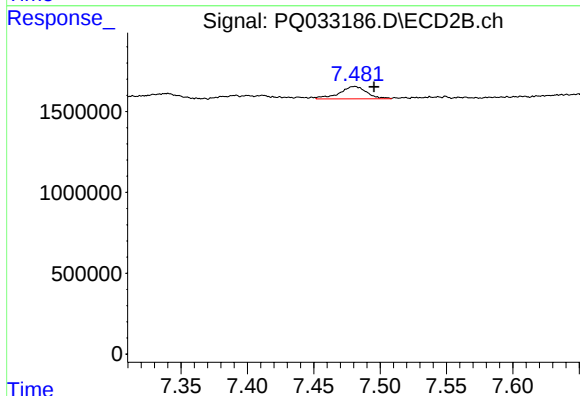
R.T.: 6.981 min
Delta R.T.: -0.013 min
Response: 456298
Conc: 3.55 ng/ml



#37 AR-1262-2

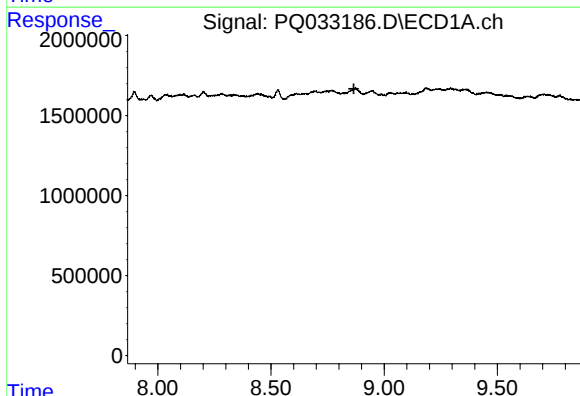
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



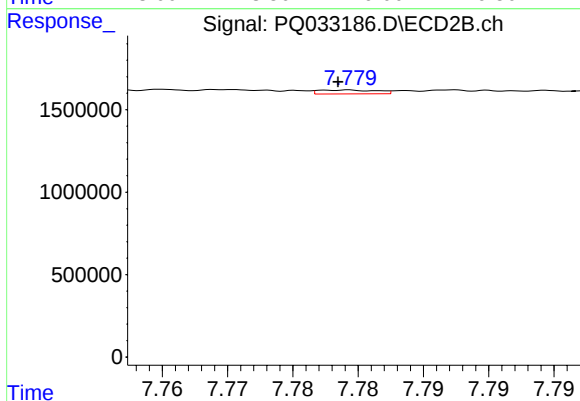
#37 AR-1262-2

R.T.: 7.481 min
Delta R.T.: -0.014 min
Response: 1089807
Conc: 4.55 ng/ml



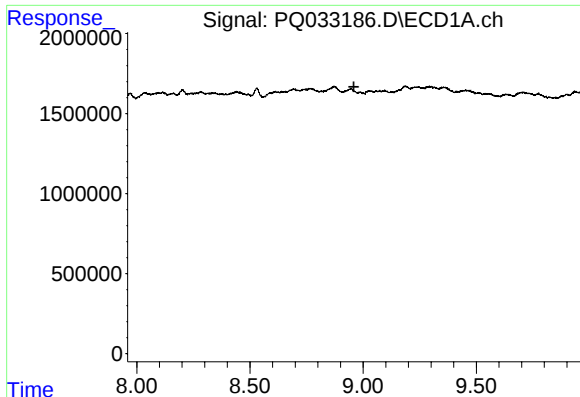
#38 AR-1262-3

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



#38 AR-1262-3

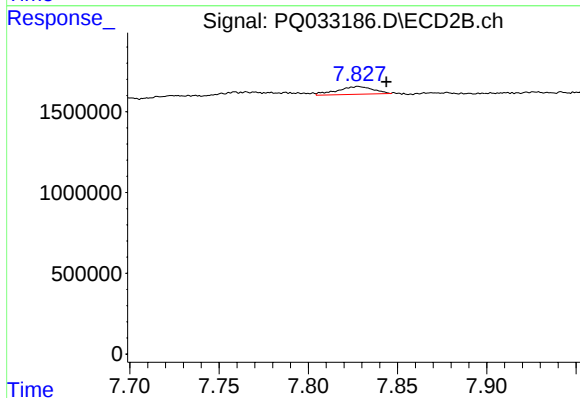
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 73132
Conc: 0.79 ng/ml



#39 AR-1262-4

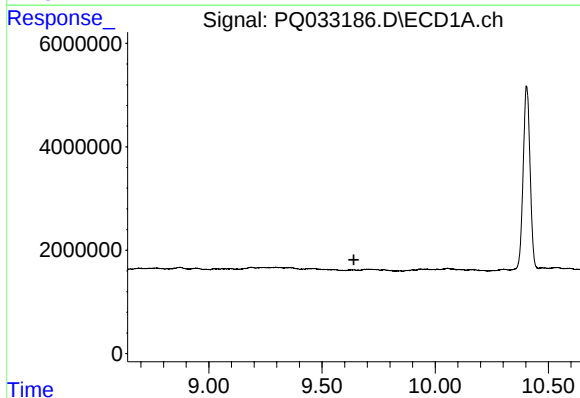
R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



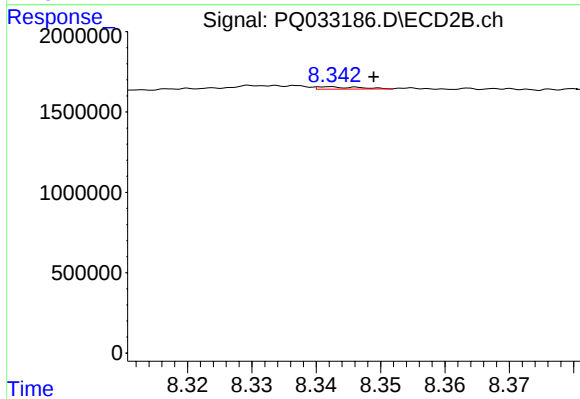
#39 AR-1262-4

R.T.: 7.828 min
Delta R.T.: -0.016 min
Response: 661896
Conc: 3.80 ng/ml



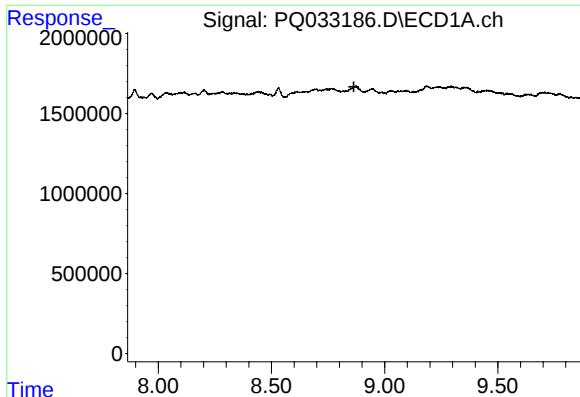
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.



#40 AR-1262-5

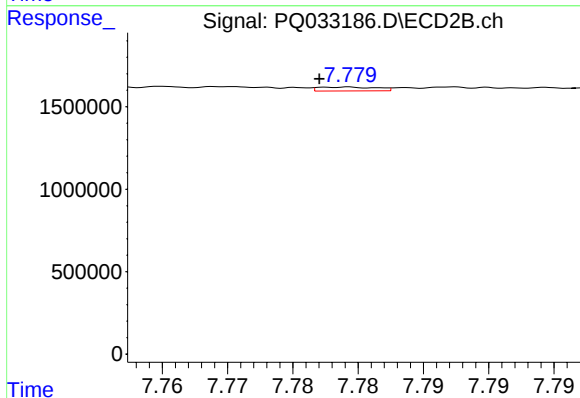
R.T.: 8.342 min
Delta R.T.: -0.007 min
Response: 65640
Conc: 0.81 ng/ml



#41 AR-1268-1

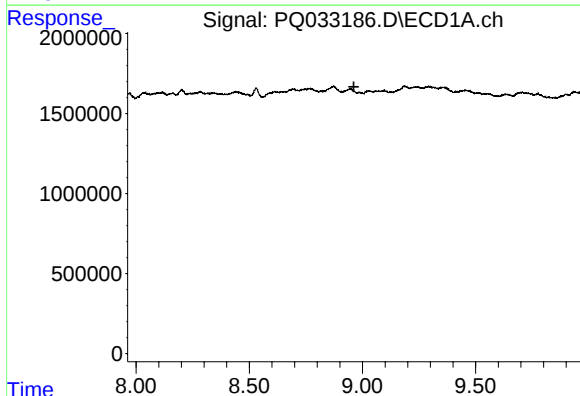
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



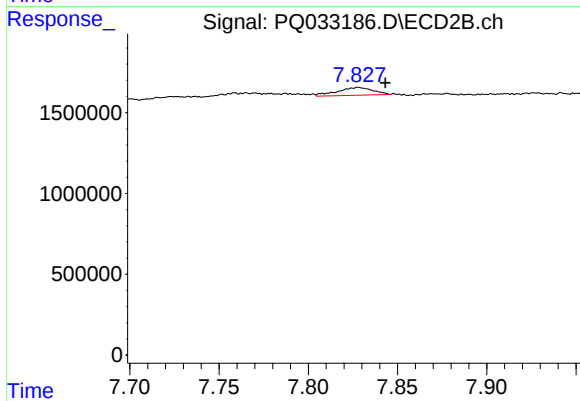
#41 AR-1268-1

R.T.: 7.779 min
Delta R.T.: 0.002 min
Response: 73132
Conc: 0.21 ng/ml



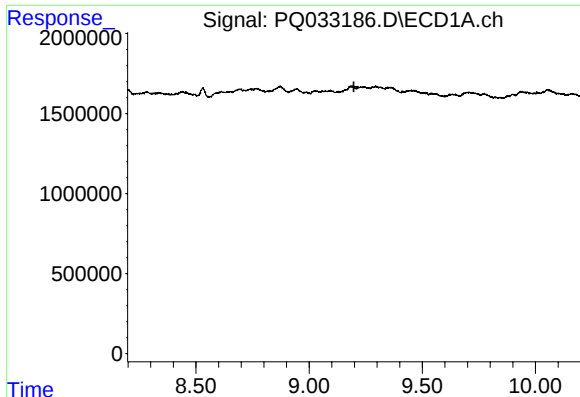
#42 AR-1268-2

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



#42 AR-1268-2

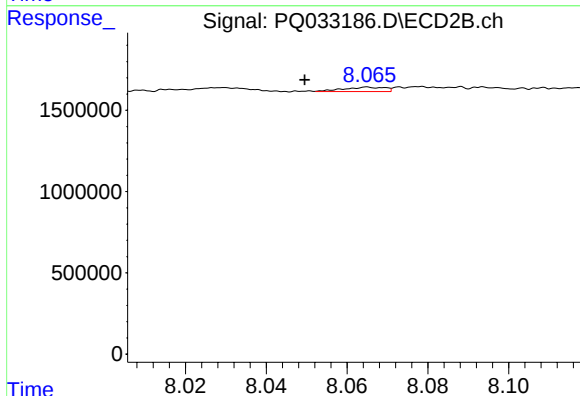
R.T.: 7.828 min
Delta R.T.: -0.015 min
Response: 661896
Conc: 2.14 ng/ml



#43 AR-1268-3

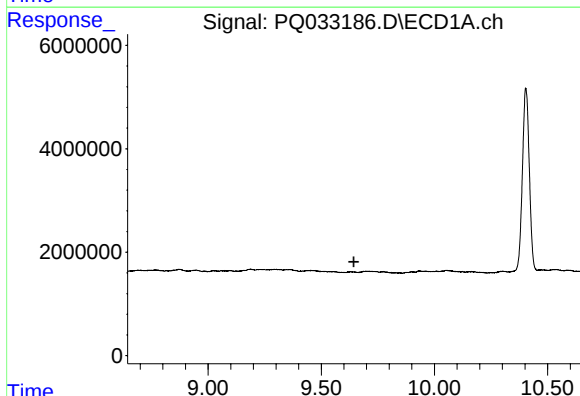
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



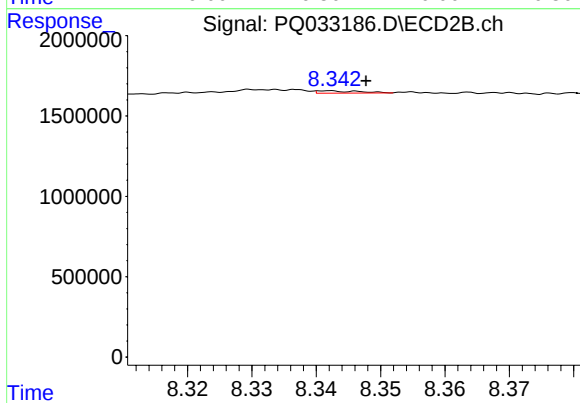
#43 AR-1268-3

R.T.: 8.065 min
Delta R.T.: 0.016 min
Response: 190162
Conc: 0.74 ng/ml



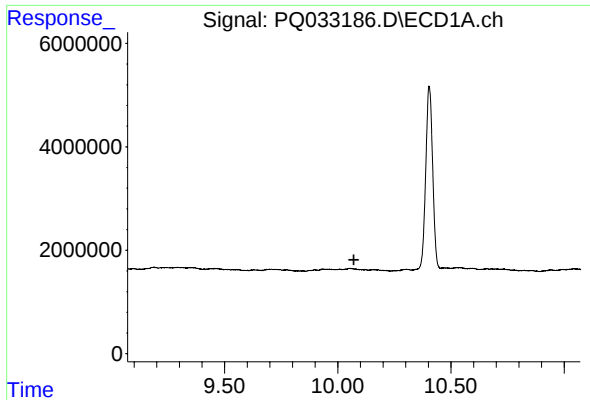
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.



#44 AR-1268-4

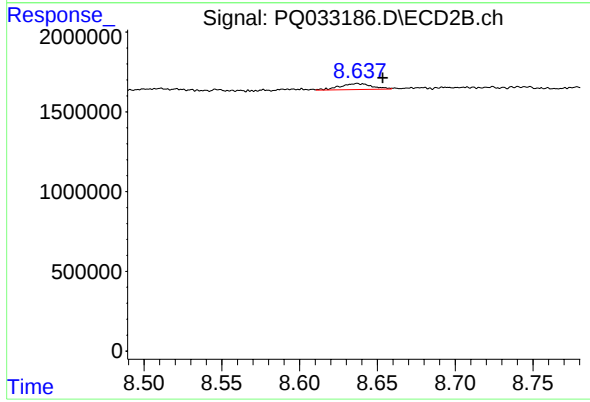
R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 65640
Conc: 0.60 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: -0.016 min
Response: 535850
Conc: 0.64 ng/ml