

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 15:08
 Operator : SM\AJ
 Sample : PB120059BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK59

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:03:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 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...	5.603	4.738	89019750	53537052	27.174	24.927
2)	SA Decachlor...	11.919	10.463	314.6E6	162.2E6	44.045	38.999
Target Compounds							
3)	L1 AR-1016-1	0.000	6.144	0	300234	N.D.	2.340 #
4)	L1 AR-1016-2	0.000	6.235	0	40573	N.D.	0.210 #
6)	L1 AR-1016-4	0.000	6.520	0	100371	N.D.	1.179 #
7)	L1 AR-1016-5	0.000	6.774	0	218831	N.D.	1.901 #
8)	L2 AR-1221-1	0.000	5.043	0	144434	N.D.	5.894 #
9)	L2 AR-1221-2	0.000	5.155	0	962050	N.D.	59.066 #
10)	L2 AR-1221-3	0.000	5.243	0	61502	N.D.	1.011 #
11)	L3 AR-1232-1	0.000	5.243	0	61502	N.D.	1.342 #
12)	L3 AR-1232-2	0.000	6.235	0	40573	N.D.	0.676 #
14)	L3 AR-1232-4	0.000	6.520	0	100371	N.D.	3.397 #
15)	L3 AR-1232-5	0.000	6.774	0	218831	N.D.	7.269 #
16)	L4 AR-1242-1	0.000	6.144	0	300234	N.D.	4.060 #
17)	L4 AR-1242-2	0.000	6.235	0	40573	N.D.	0.381 #
19)	L4 AR-1242-4	0.000	6.520	0	100371	N.D.	1.684 #
20)	L4 AR-1242-5	0.000	7.178	0	1210250	N.D.	15.018 #
21)	L5 AR-1248-1	0.000	6.144	0	300234	N.D.	5.210 #
22)	L5 AR-1248-2	0.000	6.520	0	100371	N.D.	1.142 #
23)	L5 AR-1248-3	0.000	6.520	0	100371	N.D.	1.109 #
24)	L5 AR-1248-4	0.000	6.774	0	218831	N.D.	1.982 #
25)	L5 AR-1248-5	0.000	7.178	0	1210250	N.D.	10.660 #
26)	L6 AR-1254-1	0.000	7.178	0	1210250	N.D.	6.319 #
27)	L6 AR-1254-2	0.000	7.251	0	941157	N.D.	5.417 #
29)	L6 AR-1254-4	0.000	7.981	0	449783	N.D.	2.519 #
30)	L6 AR-1254-5	0.000	8.459	0	332741	N.D.	1.292 #
31)	L7 AR-1260-1	0.000	7.856	0	2426162	N.D.	8.850 #
32)	L7 AR-1260-2	0.000	8.051	0	422062	N.D.	1.220 #
33)	L7 AR-1260-3	0.000	8.261	0	631039	N.D.	1.968 #
34)	L7 AR-1260-4	0.000	8.752	0	1009364	N.D.	3.715 #
36)	L8 AR-1262-1	0.000	8.518	0	339520	N.D.	2.990 #
38)	L8 AR-1262-3	0.000	9.261	0	269641	N.D.	1.282 #
39)	L8 AR-1262-4	0.000	9.362	0	332614	N.D.	0.878 #
40)	L8 AR-1262-5	0.000	9.927	0	837258	N.D.	5.164 #
41)	L9 AR-1268-1	0.000	9.261	0	269641	N.D.	0.591 #
42)	L9 AR-1268-2	0.000	9.362	0	332614	N.D.	0.761 #
43)	L9 AR-1268-3	0.000	9.573	0	1444229	N.D.	3.847 #
44)	L9 AR-1268-4	0.000	9.927	0	837258	N.D.	6.077 #
45)	L9 AR-1268-5	0.000	10.196	0	2040693	N.D.	1.729 #

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Acq On : 24 May 2019 15:08
Operator : SM\AJ
Sample : PB120059BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:03:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
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

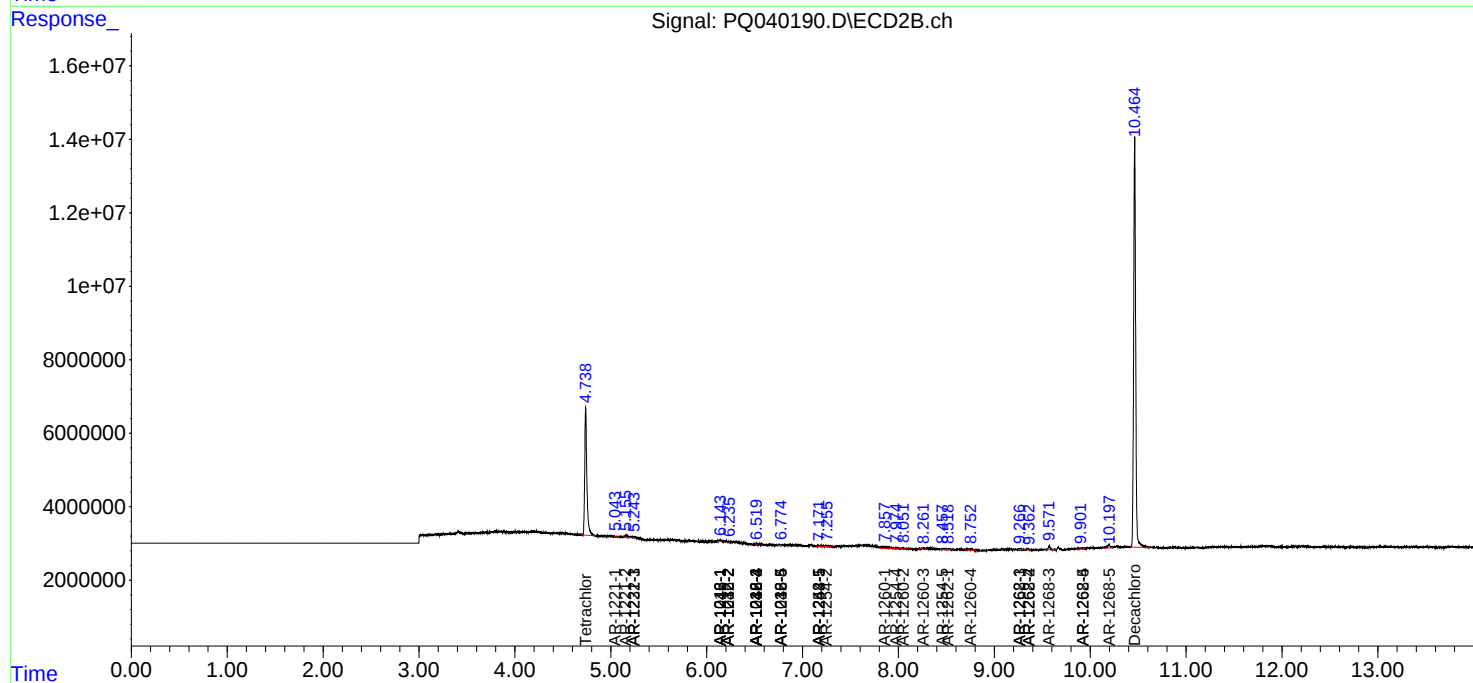
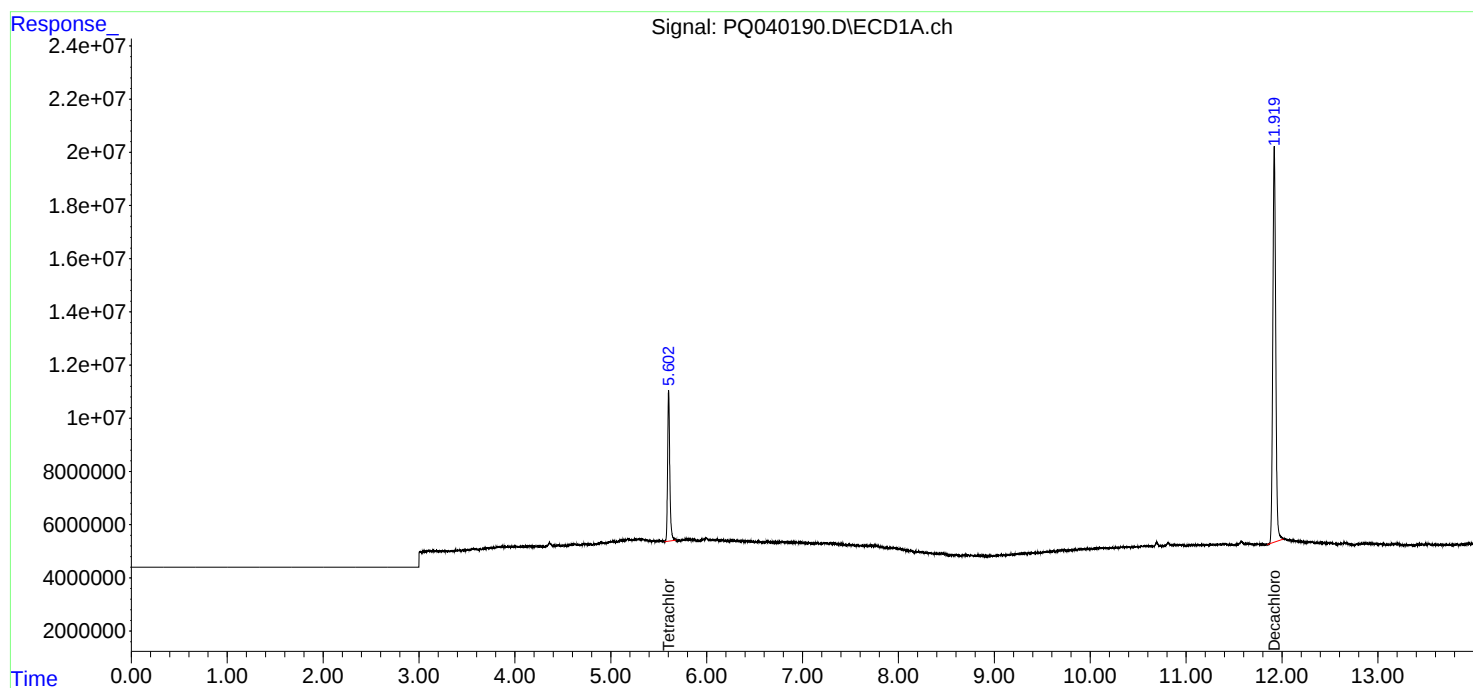
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

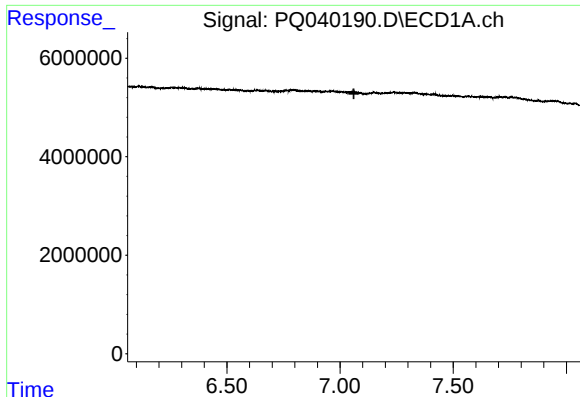
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 15:08
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

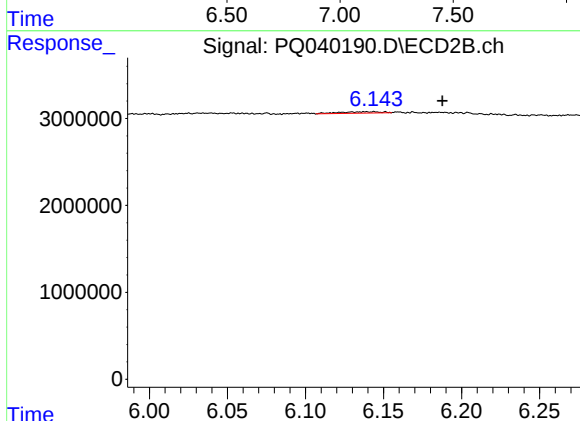




#3 AR-1016-1

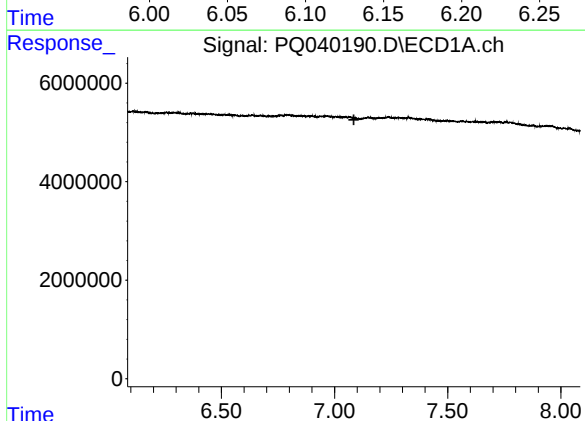
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



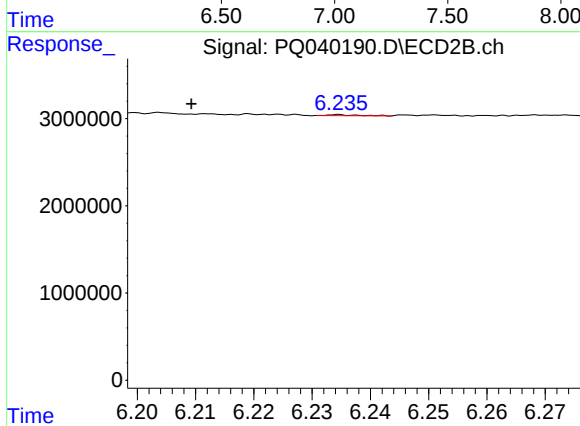
#3 AR-1016-1

R.T.: 6.144 min
Delta R.T.: -0.044 min
Response: 300234
Conc: 2.34 ng/ml



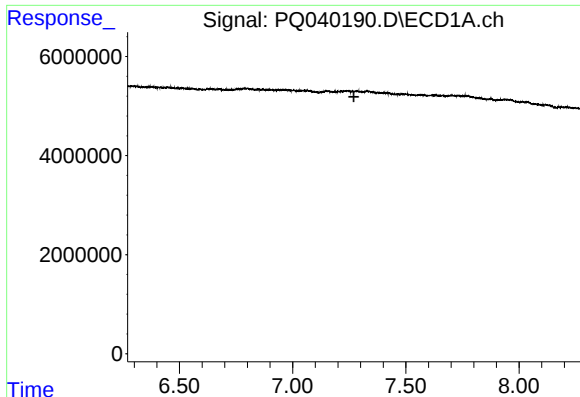
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#4 AR-1016-2

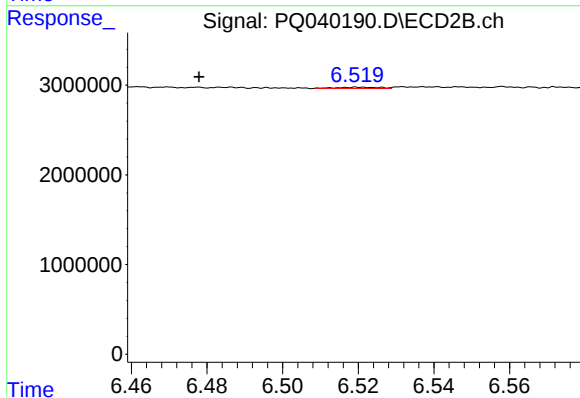
R.T.: 6.235 min
Delta R.T.: 0.025 min
Response: 40573
Conc: 0.21 ng/ml



#6 AR-1016-4

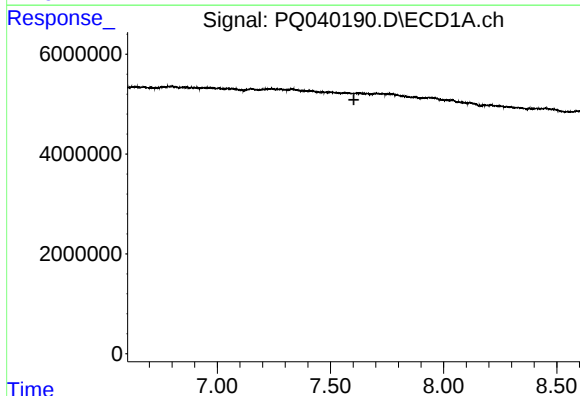
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



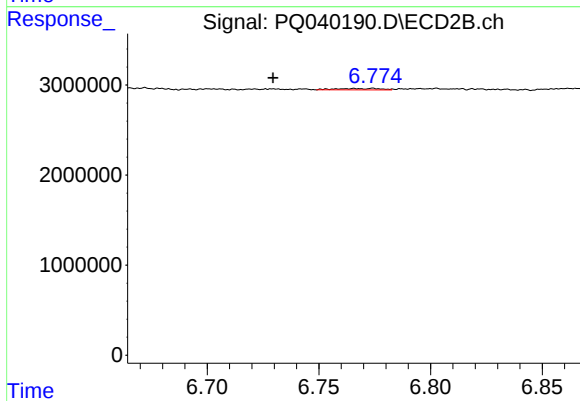
#6 AR-1016-4

R.T.: 6.520 min
Delta R.T.: 0.042 min
Response: 100371
Conc: 1.18 ng/ml



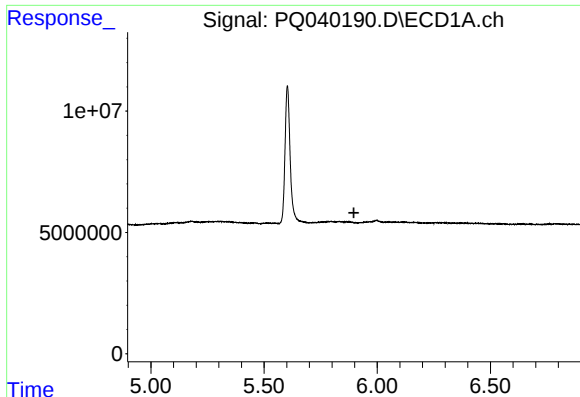
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#7 AR-1016-5

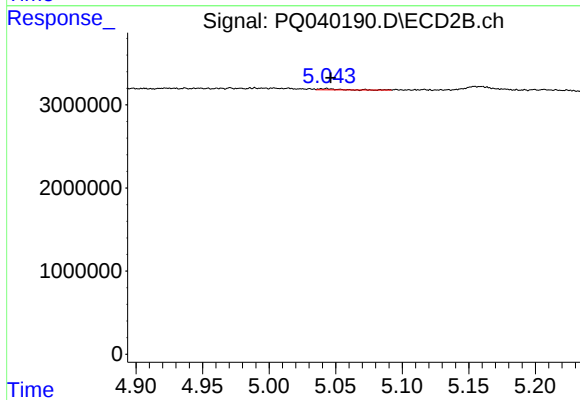
R.T.: 6.774 min
Delta R.T.: 0.044 min
Response: 218831
Conc: 1.90 ng/ml



#8 AR-1221-1

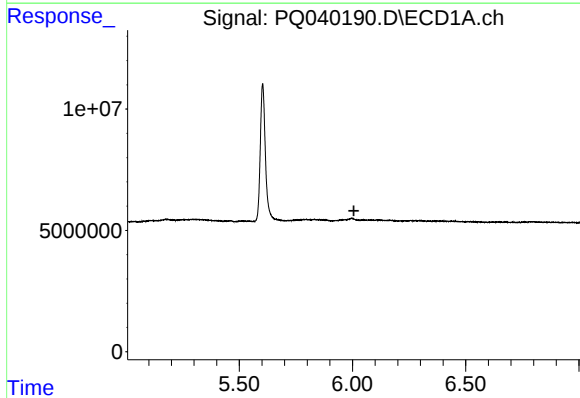
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



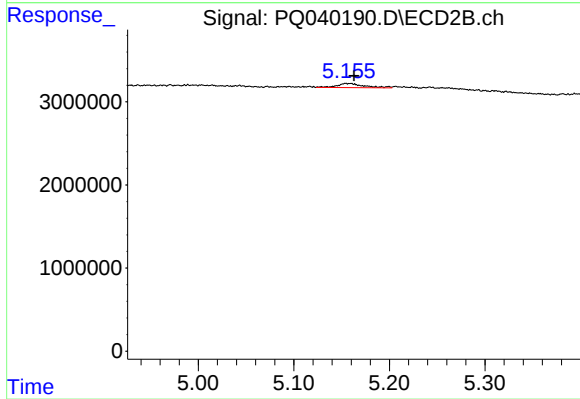
#8 AR-1221-1

R.T.: 5.043 min
Delta R.T.: -0.003 min
Response: 144434
Conc: 5.89 ng/ml



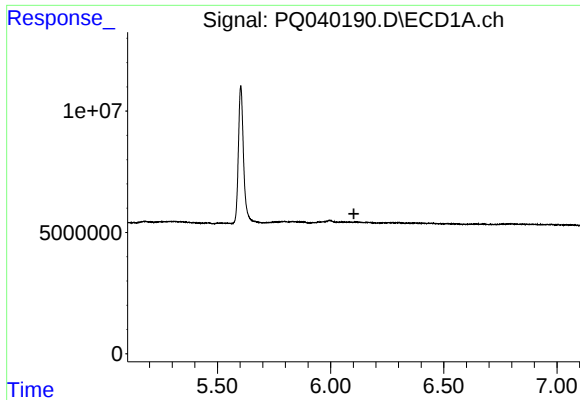
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#9 AR-1221-2

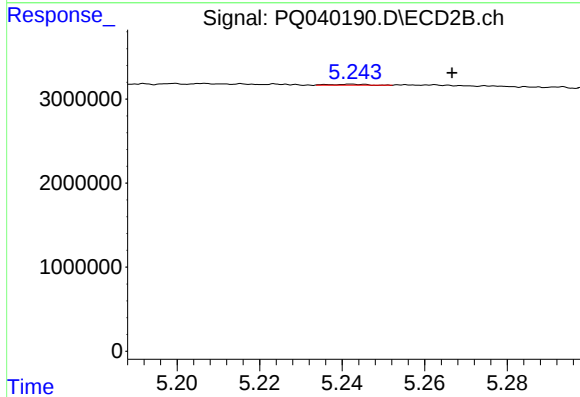
R.T.: 5.155 min
Delta R.T.: -0.009 min
Response: 962050
Conc: 59.07 ng/ml



#10 AR-1221-3

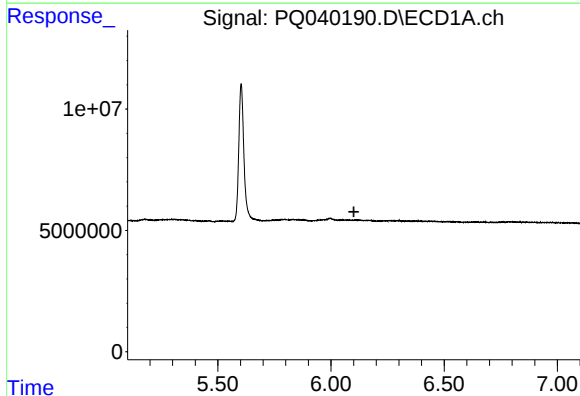
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



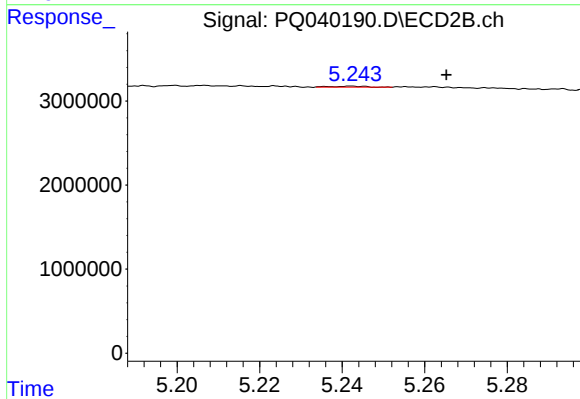
#10 AR-1221-3

R.T.: 5.243 min
Delta R.T.: -0.024 min
Response: 61502
Conc: 1.01 ng/ml



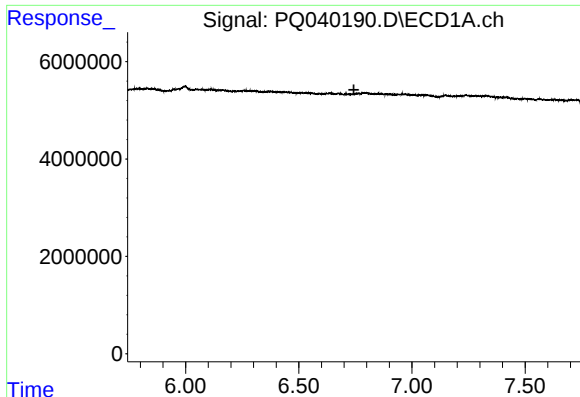
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#11 AR-1232-1

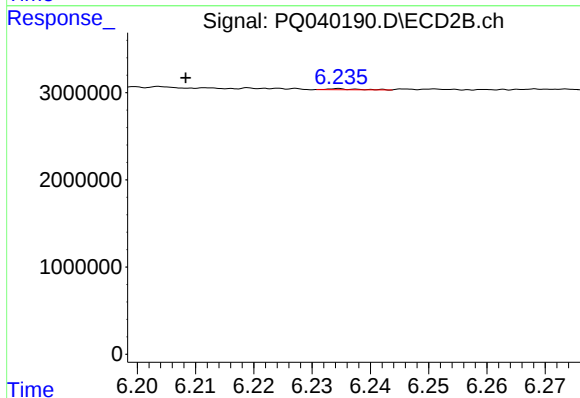
R.T.: 5.243 min
Delta R.T.: -0.023 min
Response: 61502
Conc: 1.34 ng/ml



#12 AR-1232-2

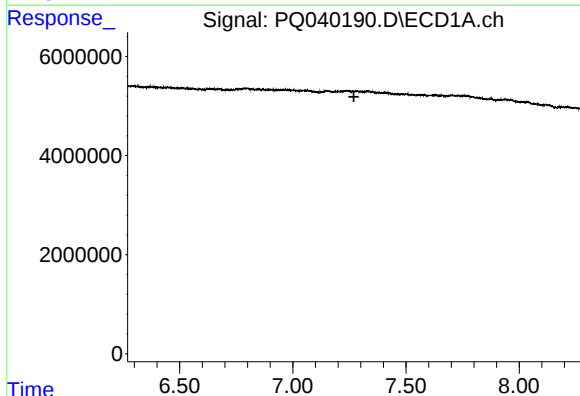
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



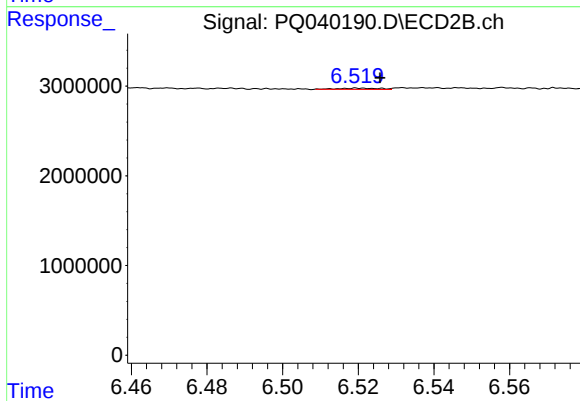
#12 AR-1232-2

R.T.: 6.235 min
Delta R.T.: 0.026 min
Response: 40573
Conc: 0.68 ng/ml



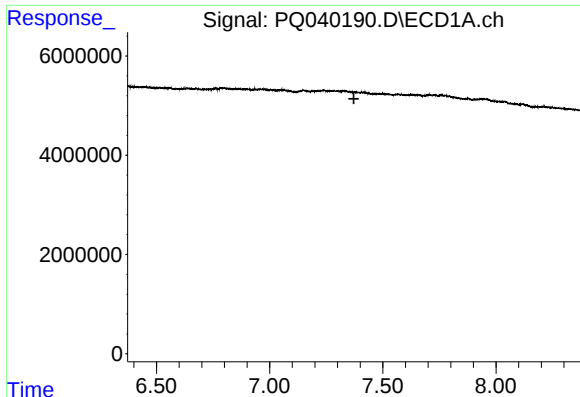
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

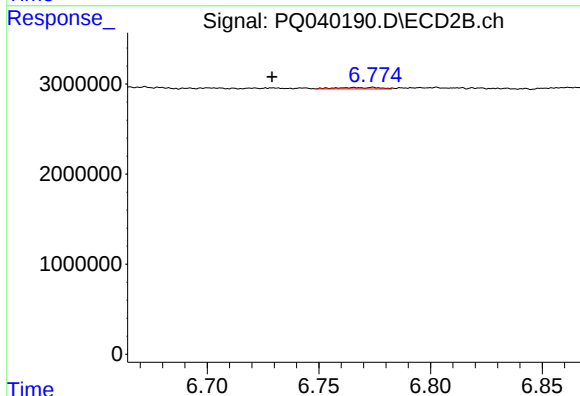
R.T.: 6.520 min
Delta R.T.: -0.006 min
Response: 100371
Conc: 3.40 ng/ml



#15 AR-1232-5

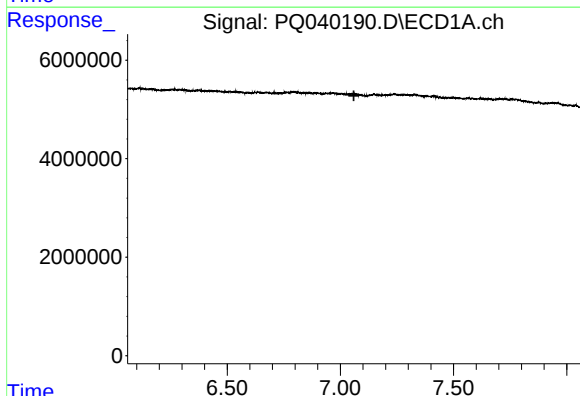
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



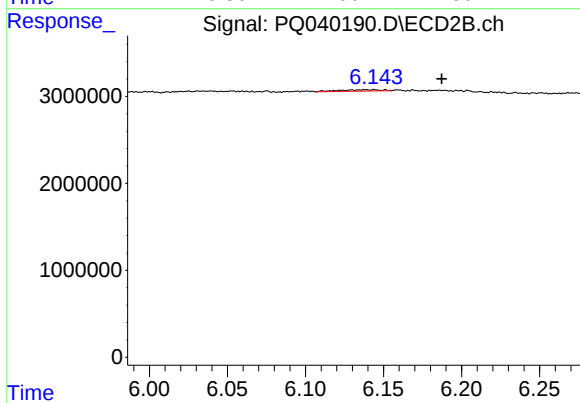
#15 AR-1232-5

R.T.: 6.774 min
Delta R.T.: 0.045 min
Response: 218831
Conc: 7.27 ng/ml



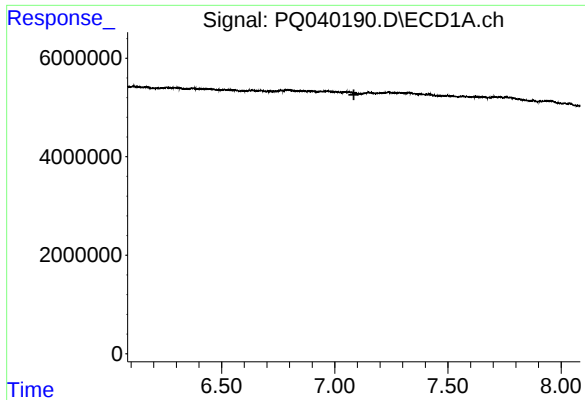
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#16 AR-1242-1

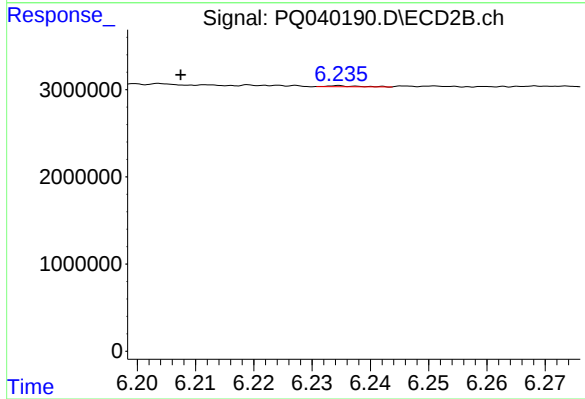
R.T.: 6.144 min
Delta R.T.: -0.044 min
Response: 300234
Conc: 4.06 ng/ml



#17 AR-1242-2

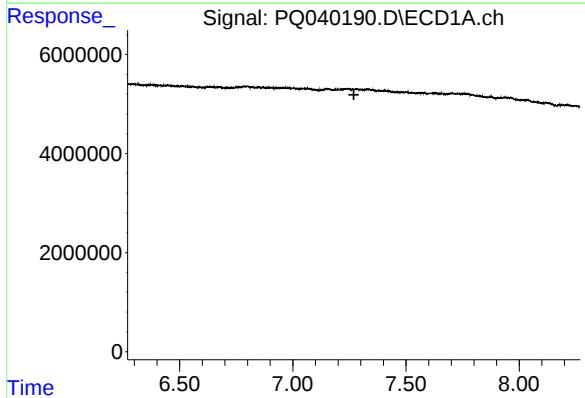
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



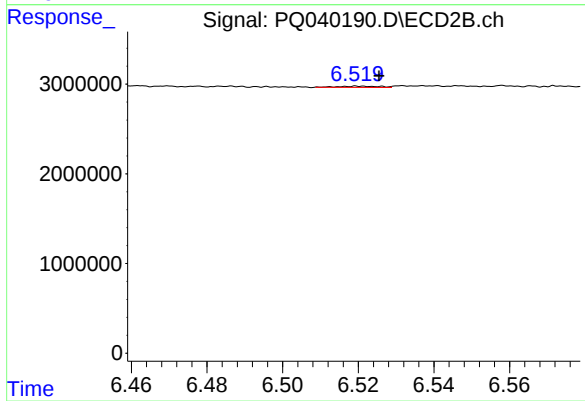
#17 AR-1242-2

R.T.: 6.235 min
Delta R.T.: 0.027 min
Response: 40573
Conc: 0.38 ng/ml



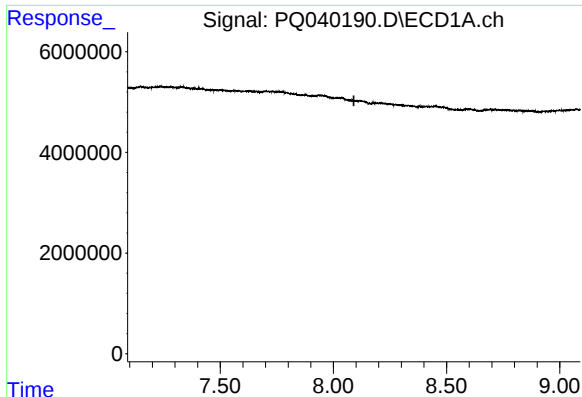
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.



#19 AR-1242-4

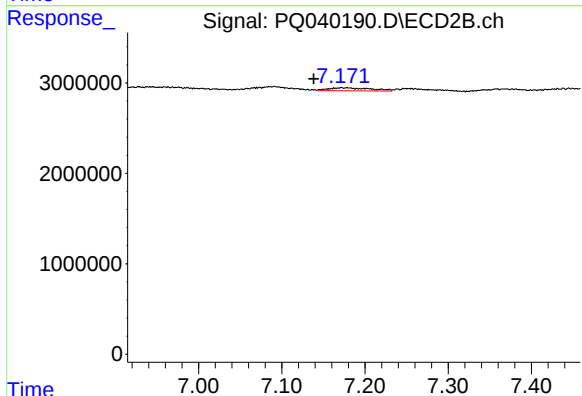
R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 100371
Conc: 1.68 ng/ml



#20 AR-1242-5

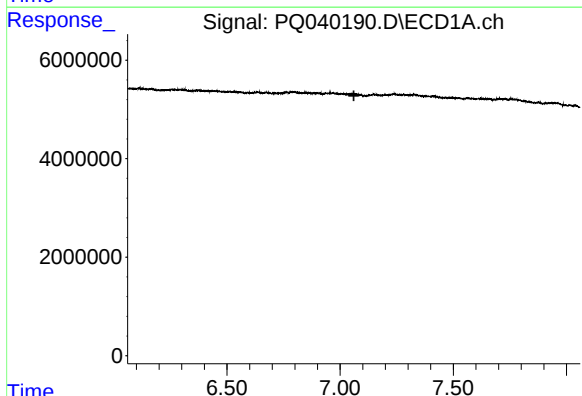
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



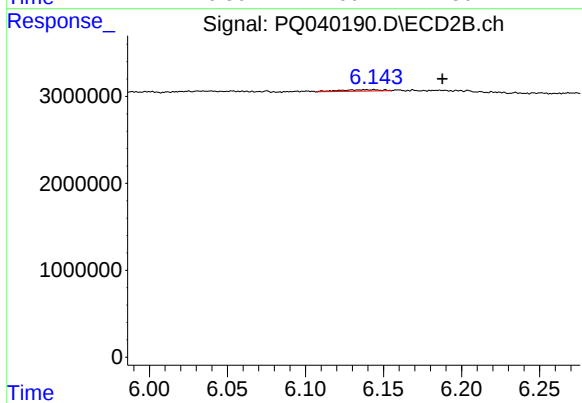
#20 AR-1242-5

R.T.: 7.178 min
Delta R.T.: 0.040 min
Response: 1210250
Conc: 15.02 ng/ml



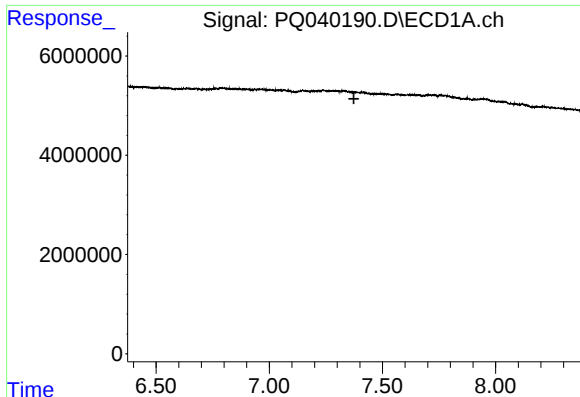
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#21 AR-1248-1

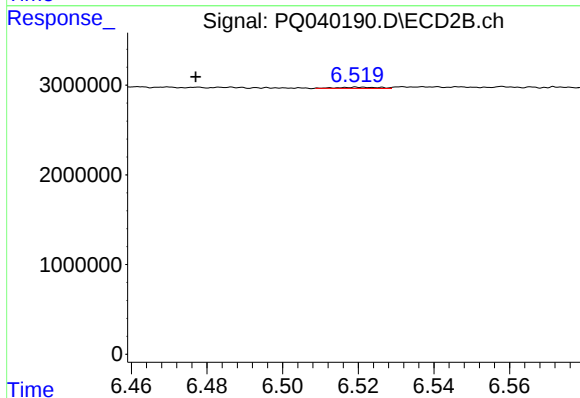
R.T.: 6.144 min
Delta R.T.: -0.044 min
Response: 300234
Conc: 5.21 ng/ml



#22 AR-1248-2

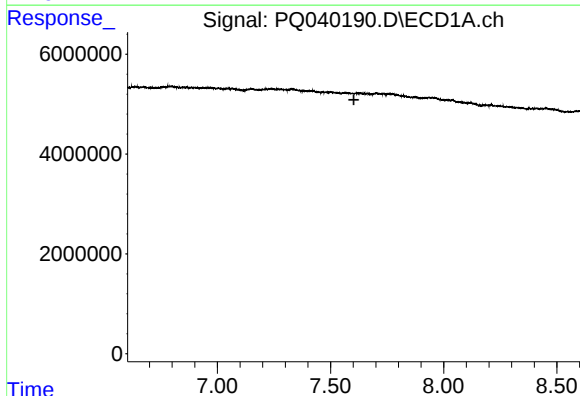
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



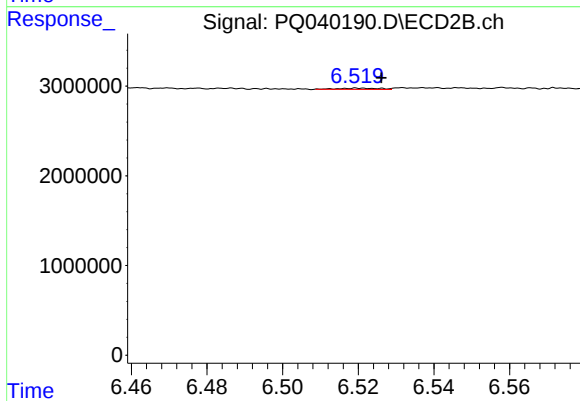
#22 AR-1248-2

R.T.: 6.520 min
Delta R.T.: 0.043 min
Response: 100371
Conc: 1.14 ng/ml



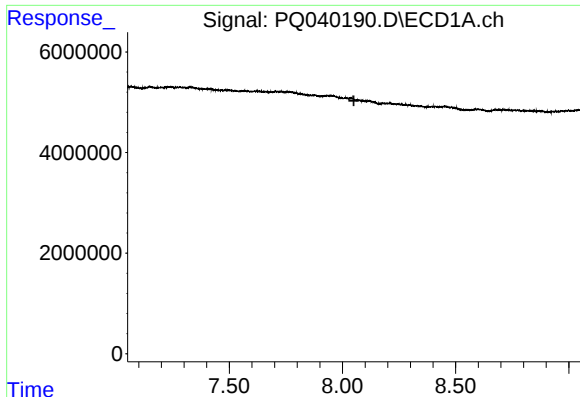
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.



#23 AR-1248-3

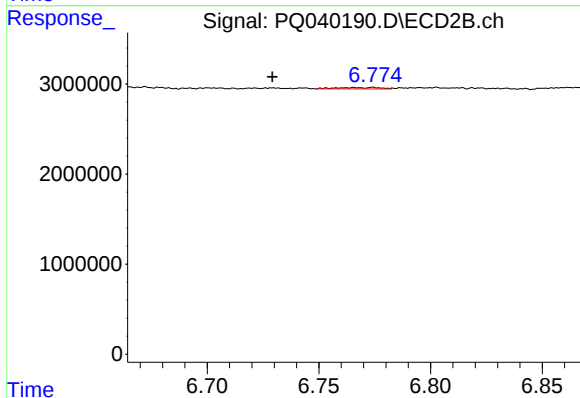
R.T.: 6.520 min
Delta R.T.: -0.006 min
Response: 100371
Conc: 1.11 ng/ml



#24 AR-1248-4

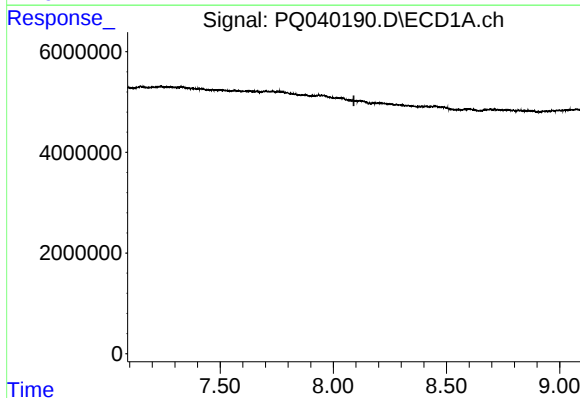
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



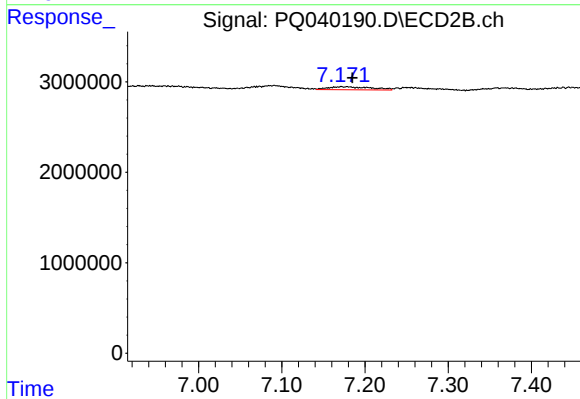
#24 AR-1248-4

R.T.: 6.774 min
Delta R.T.: 0.044 min
Response: 218831
Conc: 1.98 ng/ml



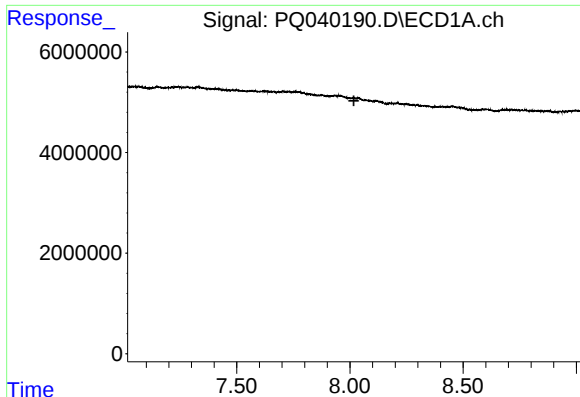
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.



#25 AR-1248-5

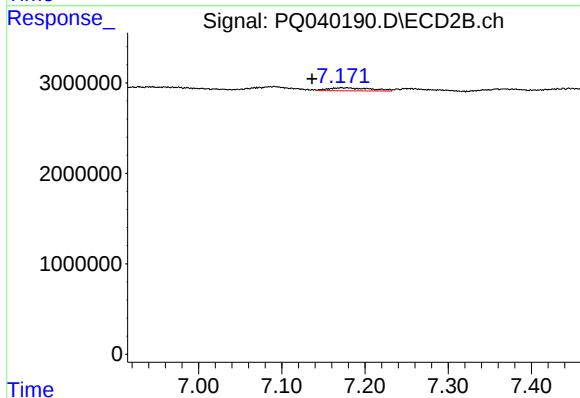
R.T.: 7.178 min
Delta R.T.: -0.007 min
Response: 1210250
Conc: 10.66 ng/ml



#26 AR-1254-1

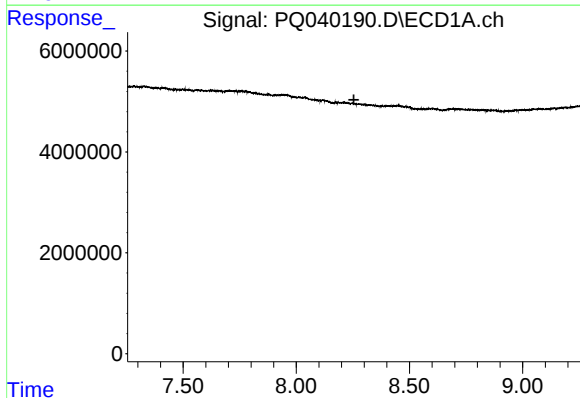
R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



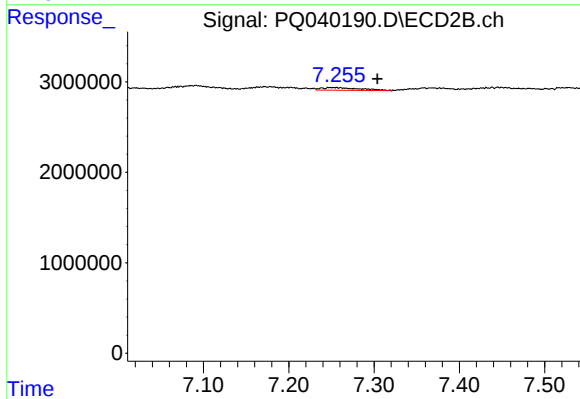
#26 AR-1254-1

R.T.: 7.178 min
Delta R.T.: 0.042 min
Response: 1210250
Conc: 6.32 ng/ml



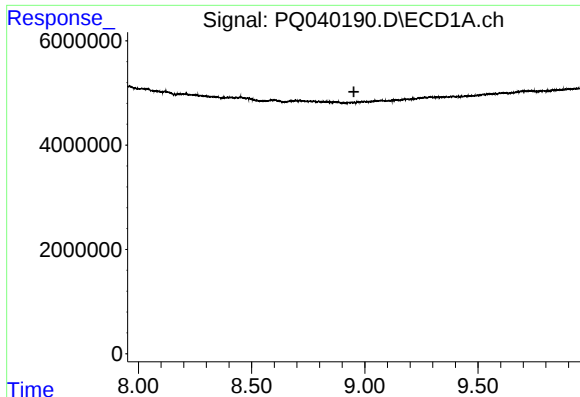
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



#27 AR-1254-2

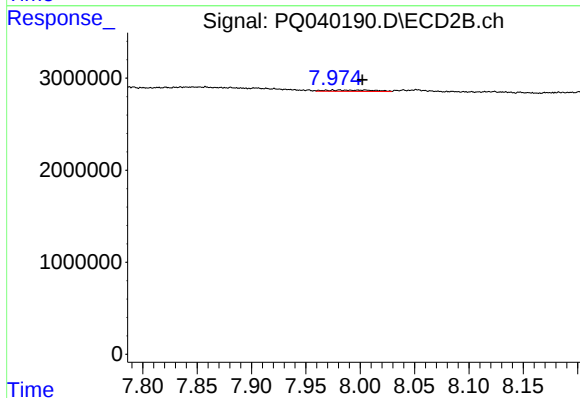
R.T.: 7.251 min
Delta R.T.: -0.053 min
Response: 941157
Conc: 5.42 ng/ml



#29 AR-1254-4

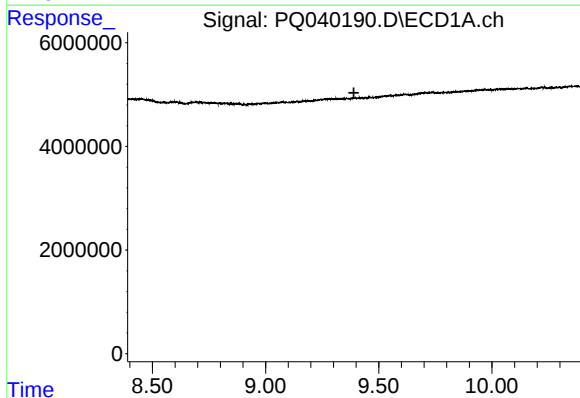
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



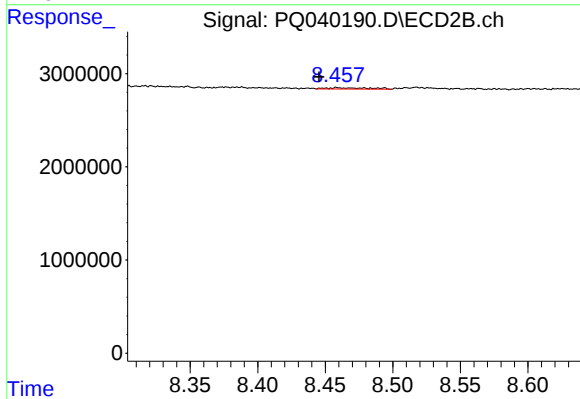
#29 AR-1254-4

R.T.: 7.981 min
Delta R.T.: -0.021 min
Response: 449783
Conc: 2.52 ng/ml



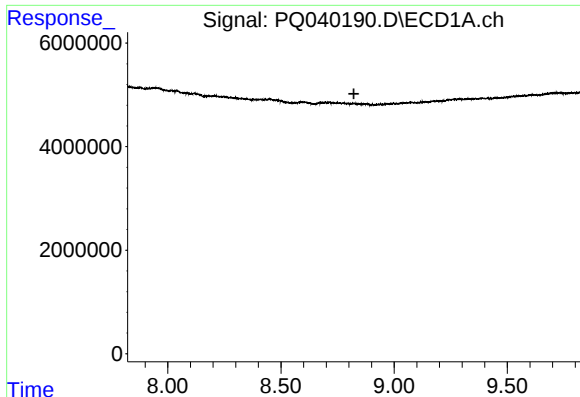
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

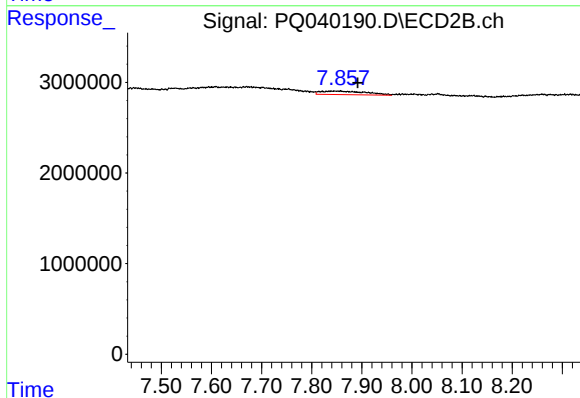
R.T.: 8.459 min
Delta R.T.: 0.014 min
Response: 332741
Conc: 1.29 ng/ml



#31 AR-1260-1

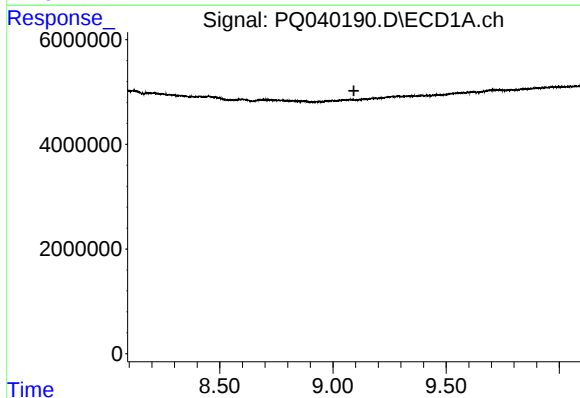
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



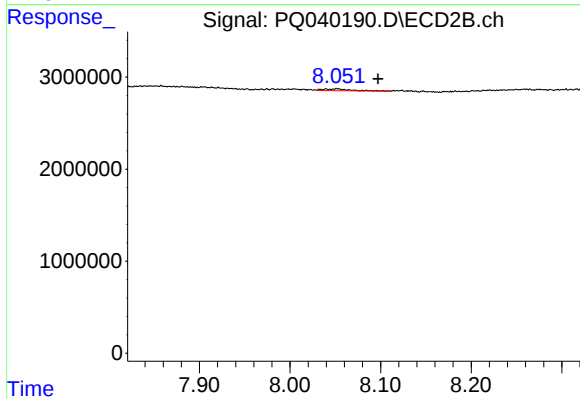
#31 AR-1260-1

R.T.: 7.856 min
Delta R.T.: -0.036 min
Response: 2426162
Conc: 8.85 ng/ml



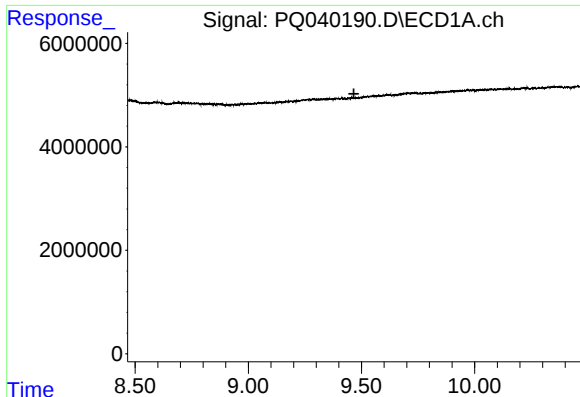
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

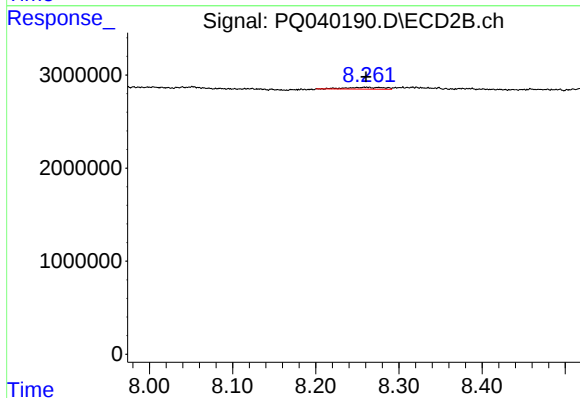
R.T.: 8.051 min
Delta R.T.: -0.046 min
Response: 422062
Conc: 1.22 ng/ml



#33 AR-1260-3

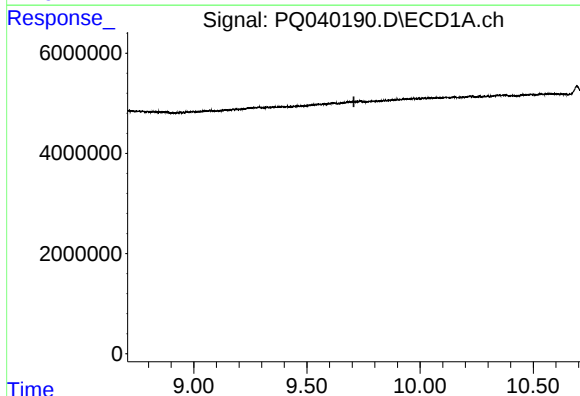
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



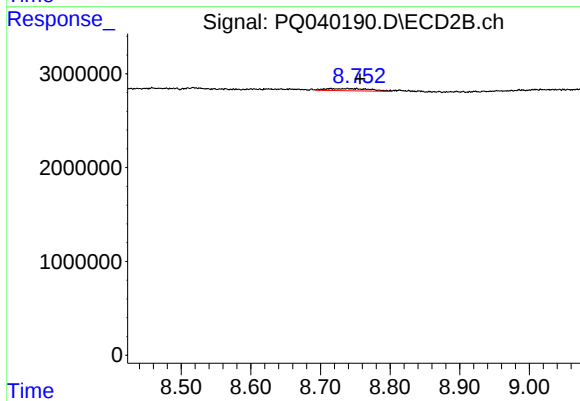
#33 AR-1260-3

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 631039
Conc: 1.97 ng/ml



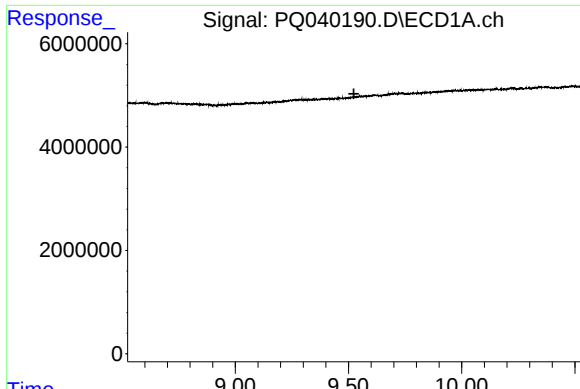
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.



#34 AR-1260-4

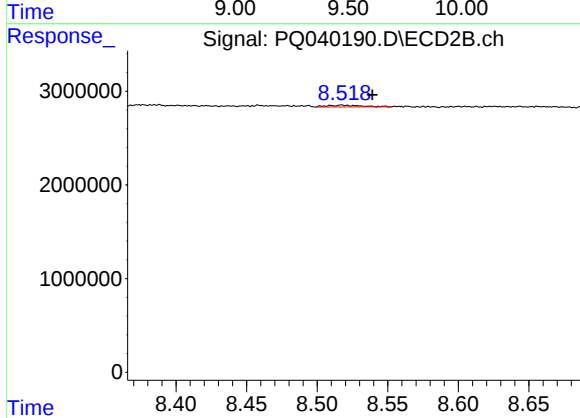
R.T.: 8.752 min
Delta R.T.: -0.005 min
Response: 1009364
Conc: 3.71 ng/ml



#36 AR-1262-1

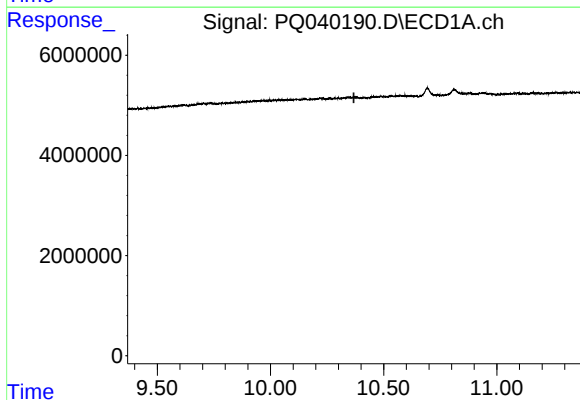
R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



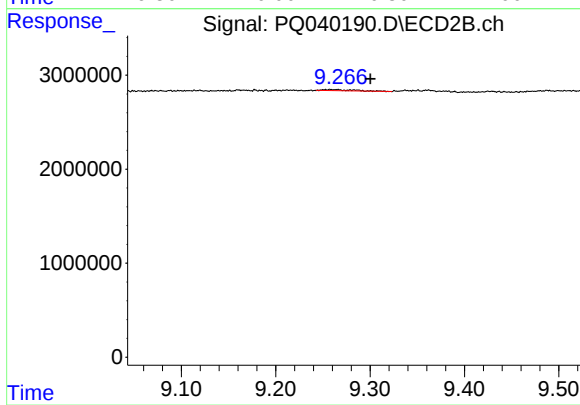
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.021 min
Response: 339520
Conc: 2.99 ng/ml



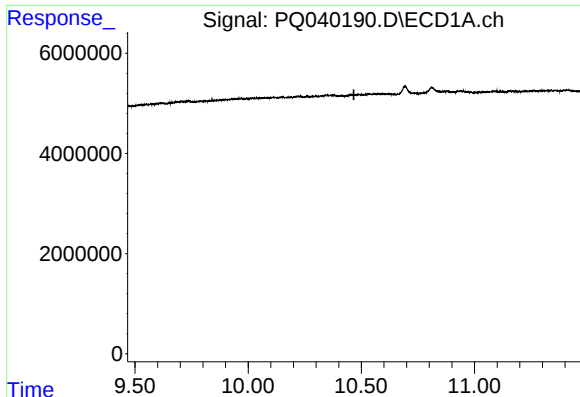
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.



#38 AR-1262-3

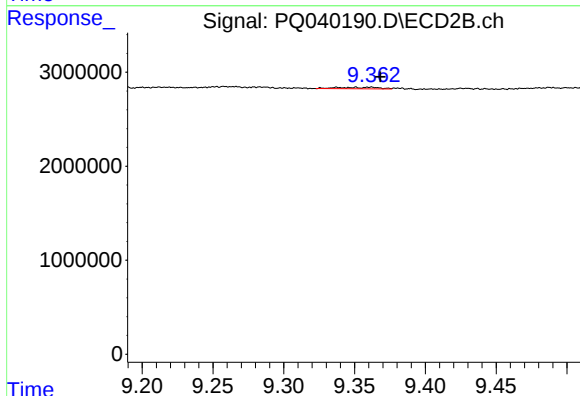
R.T.: 9.261 min
Delta R.T.: -0.039 min
Response: 269641
Conc: 1.28 ng/ml



#39 AR-1262-4

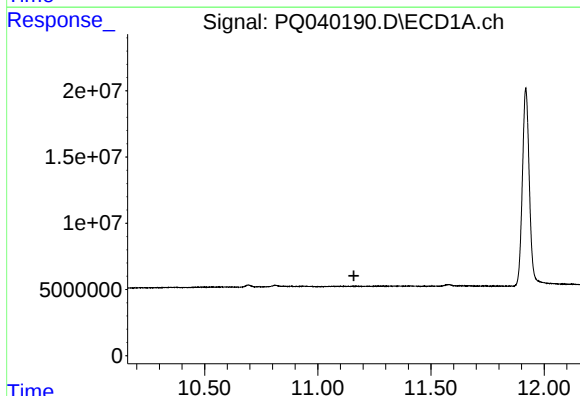
R.T.: 0.000 min
Exp R.T.: 10.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



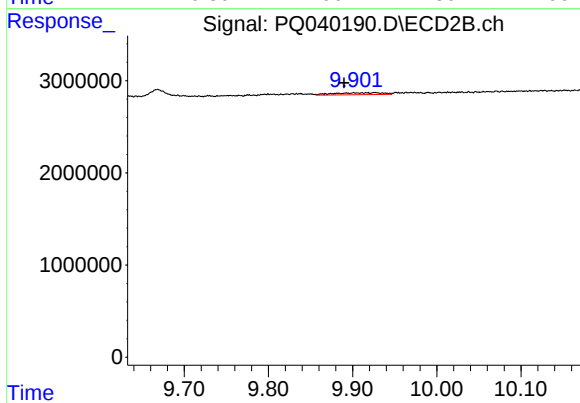
#39 AR-1262-4

R.T.: 9.362 min
Delta R.T.: -0.006 min
Response: 332614
Conc: 0.88 ng/ml



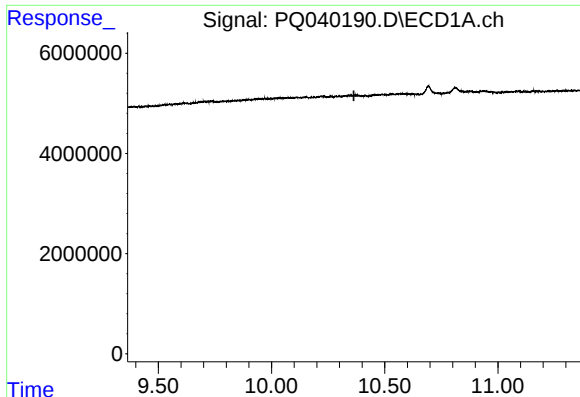
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.



#40 AR-1262-5

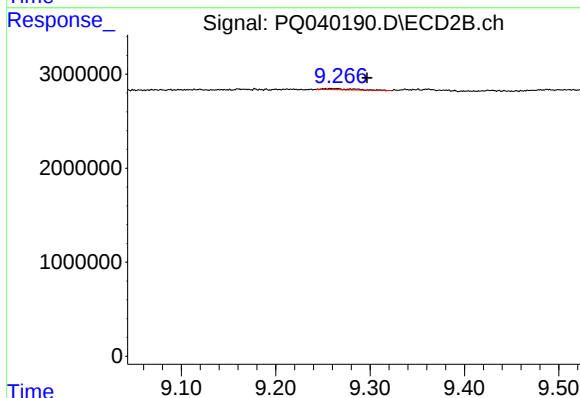
R.T.: 9.927 min
Delta R.T.: 0.037 min
Response: 837258
Conc: 5.16 ng/ml



#41 AR-1268-1

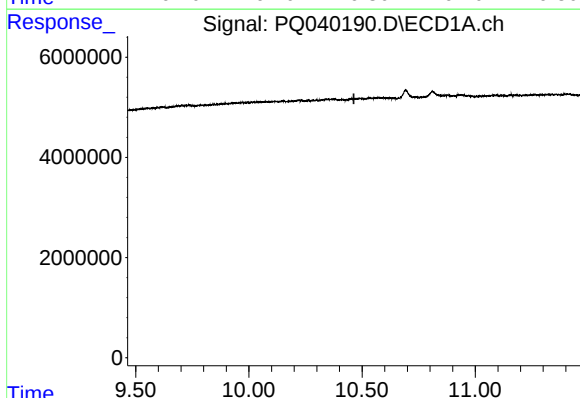
R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



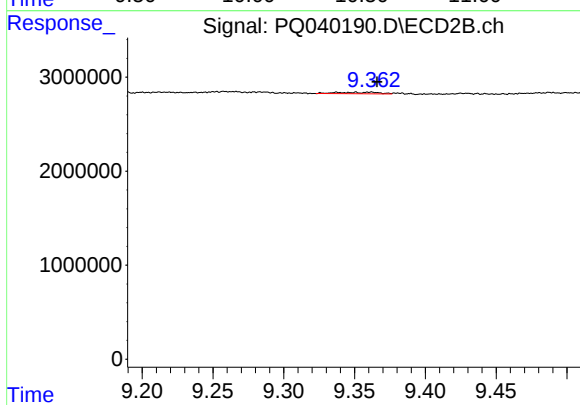
#41 AR-1268-1

R.T.: 9.261 min
Delta R.T.: -0.036 min
Response: 269641
Conc: 0.59 ng/ml



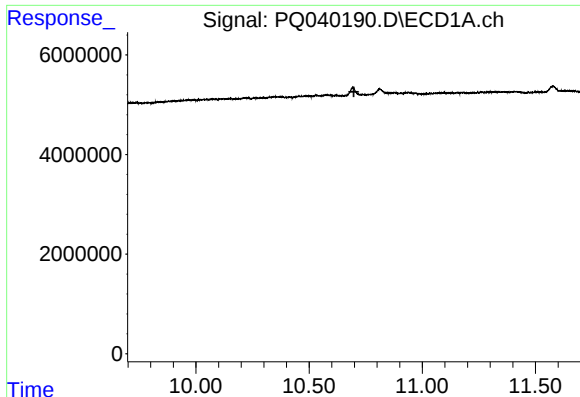
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.



#42 AR-1268-2

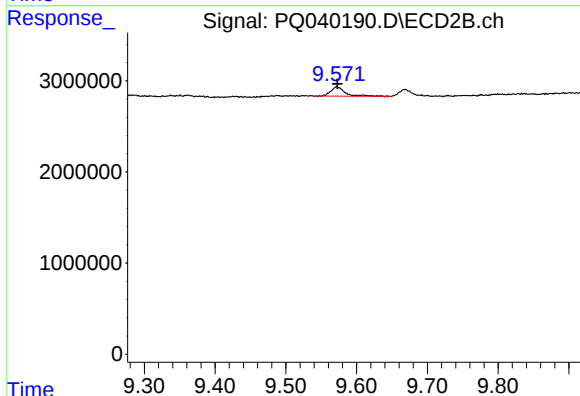
R.T.: 9.362 min
Delta R.T.: -0.004 min
Response: 332614
Conc: 0.76 ng/ml



#43 AR-1268-3

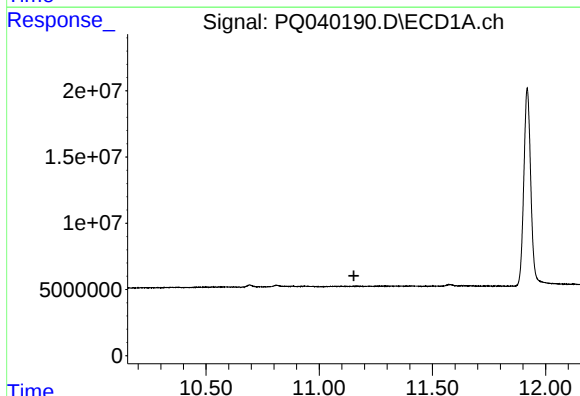
R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



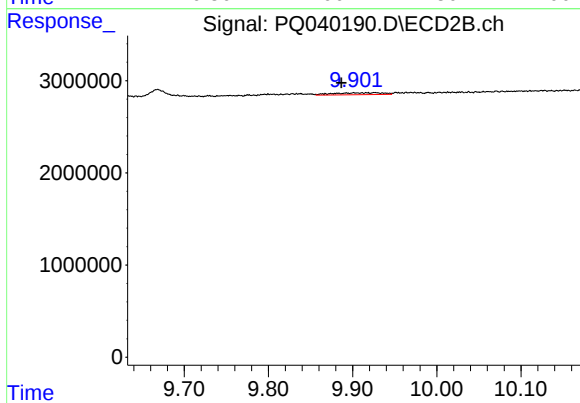
#43 AR-1268-3

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 1444229
Conc: 3.85 ng/ml



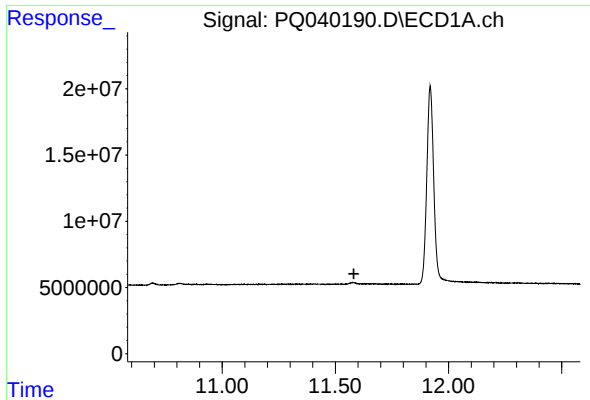
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.



#44 AR-1268-4

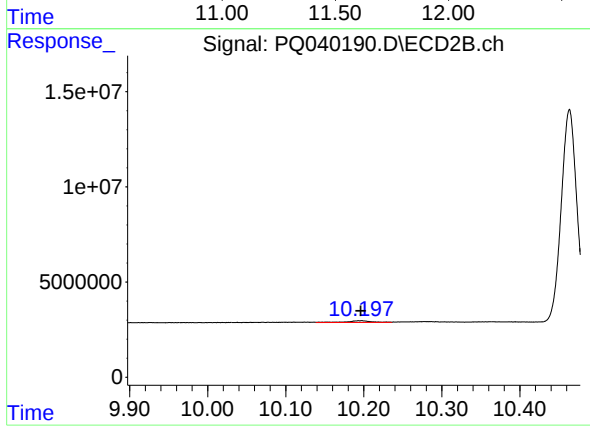
R.T.: 9.927 min
Delta R.T.: 0.040 min
Response: 837258
Conc: 6.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK59



#45 AR-1268-5

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 2040693
Conc: 1.73 ng/ml