

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052319\
 Data File : PQ040115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 09:54
 Operator : SM\AJ
 Sample : AIBLK23
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 20:43:44 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...	5.613	4.742	70572899	50596805	21.543	23.558
2)	SA Decachlor...	11.938	10.471	300.2E6	176.1E6	42.020	42.349
Target Compounds							
5)	L1 AR-1016-3	0.000	6.429	0	985709	N.D.	9.140 #
6)	L1 AR-1016-4	0.000	6.429	0	985709	N.D.	11.576 #
7)	L1 AR-1016-5	0.000	6.767	0	3075557	N.D.	26.711 #
8)	L2 AR-1221-1	0.000	5.091	0	93408	N.D.	3.812 #
9)	L2 AR-1221-2	0.000	5.160	0	1218356	N.D.	74.802 #
10)	L2 AR-1221-3	0.000	5.210	0	623211	N.D.	10.249 #
11)	L3 AR-1232-1	0.000	5.210	0	623211	N.D.	13.600 #
13)	L3 AR-1232-3	0.000	6.429	0	985709	N.D.	28.029 #
14)	L3 AR-1232-4	0.000	6.537	0	676522	N.D.	22.896 #
15)	L3 AR-1232-5	0.000	6.767	0	3075557	N.D.	102.163 #
18)	L4 AR-1242-3	0.000	6.429	0	985709	N.D.	16.340 #
19)	L4 AR-1242-4	0.000	6.537	0	676522	N.D.	11.351 #
20)	L4 AR-1242-5	0.000	7.167	0	7453032	N.D.	92.483 #
22)	L5 AR-1248-2	0.000	6.429	0	985709	N.D.	11.212 #
23)	L5 AR-1248-3	0.000	6.537	0	676522	N.D.	7.477 #
24)	L5 AR-1248-4	0.000	6.767	0	3075557	N.D.	27.851 #
25)	L5 AR-1248-5	0.000	7.167	0	7453032	N.D.	65.645 #
26)	L6 AR-1254-1	0.000	7.167	0	7453032	N.D.	38.912 #
27)	L6 AR-1254-2	0.000	7.269	0	9053906	N.D.	52.115 #
28)	L6 AR-1254-3	0.000	7.759	0	4901709	N.D.	16.962 #
29)	L6 AR-1254-4	0.000	7.996	0	1819647	N.D.	10.191 #
30)	L6 AR-1254-5	0.000	8.465	0	417134	N.D.	1.619 #
31)	L7 AR-1260-1	0.000	7.919	0	3346831	N.D.	12.209 #
32)	L7 AR-1260-2	0.000	8.094	0	1345818	N.D.	3.891 #
33)	L7 AR-1260-3	0.000	8.252	0	316165	N.D.	0.986 #
35)	L7 AR-1260-5	0.000	8.996	0	326392	N.D.	0.486 #
36)	L8 AR-1262-1	0.000	8.528	0	266978	N.D.	2.351 #
37)	L8 AR-1262-2	0.000	8.996	0	326392	N.D.	0.658 #
38)	L8 AR-1262-3	0.000	9.330	0	181557	N.D.	0.864 #
39)	L8 AR-1262-4	0.000	9.330	0	181557	N.D.	0.480 #
41)	L9 AR-1268-1	0.000	9.330	0	181557	N.D.	0.398 #
42)	L9 AR-1268-2	0.000	9.330	0	181557	N.D.	0.415 #
43)	L9 AR-1268-3	0.000	9.579	0	1737725	N.D.	4.629 #
45)	L9 AR-1268-5	0.000	10.202	0	1340439	N.D.	1.136 #

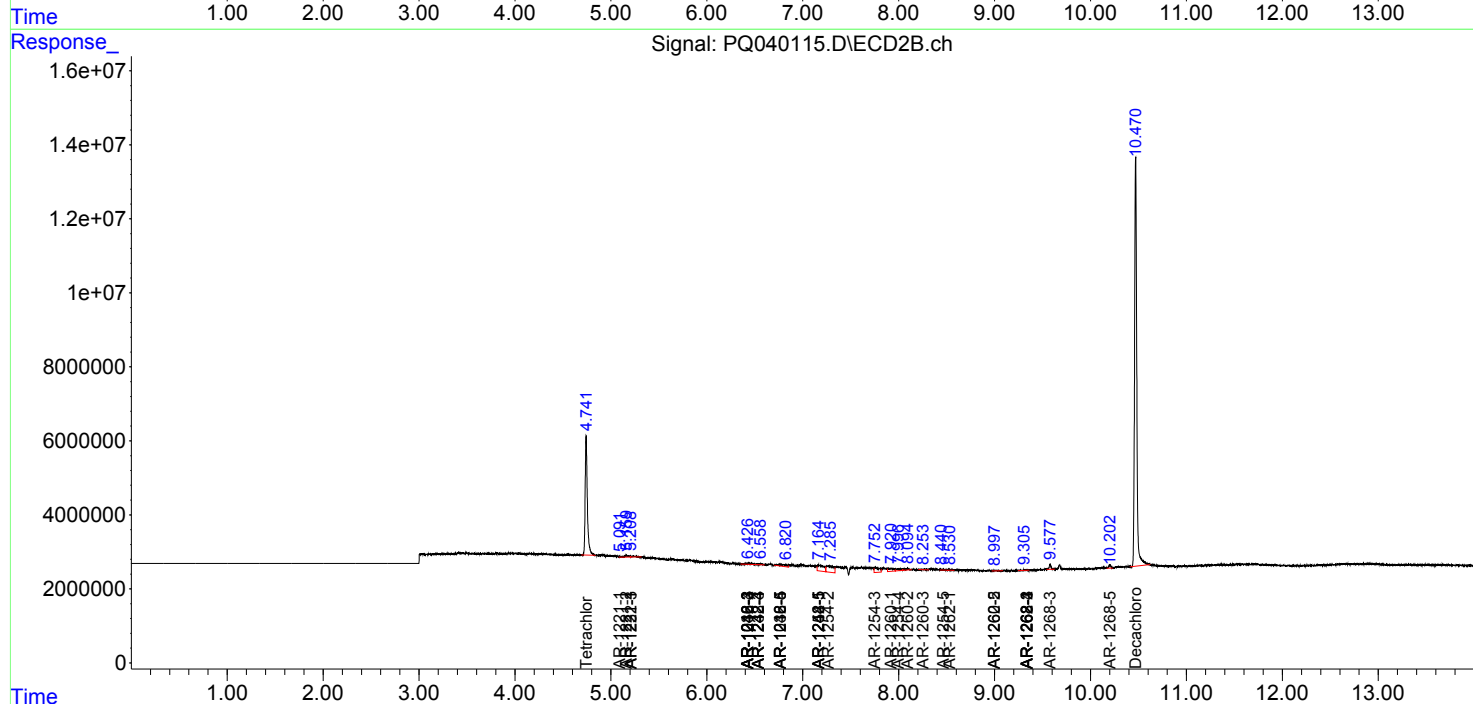
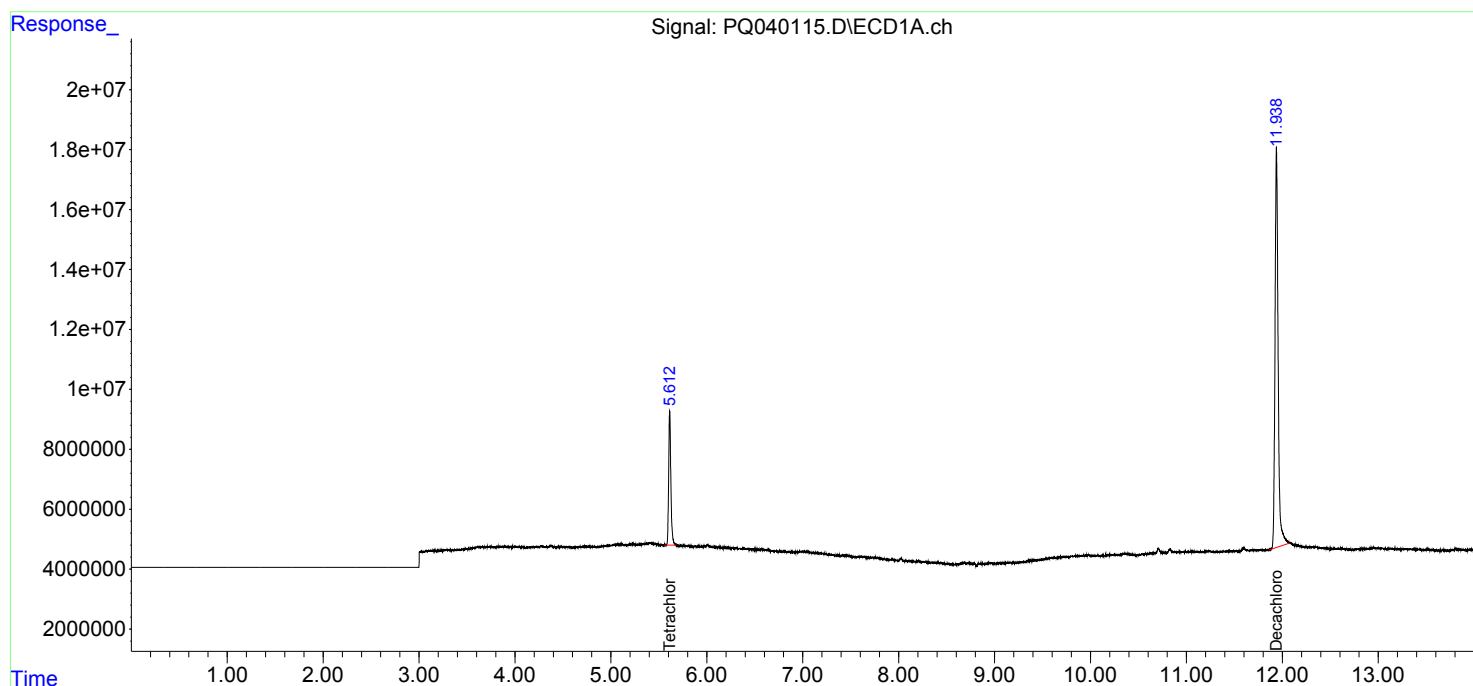
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

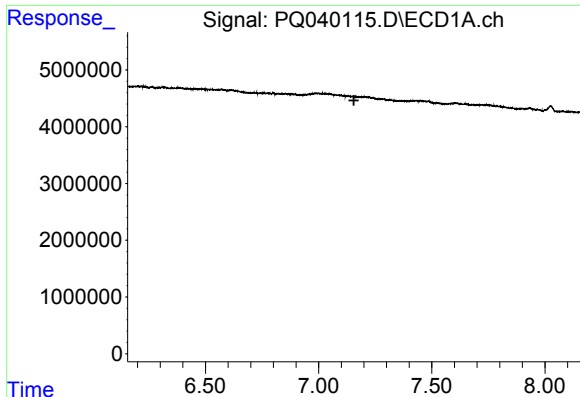
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052319\
Data File : PQ040115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2019 09:54
Operator : SM\AJ
Sample : AIBLK23
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 20:43:44 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

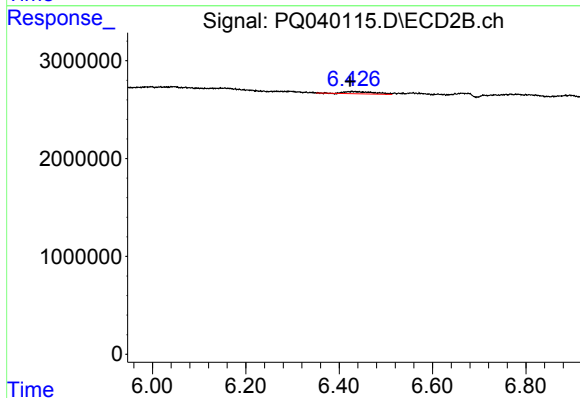




#5 AR-1016-3

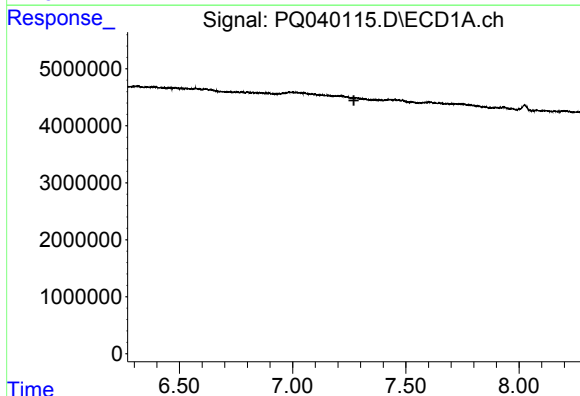
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



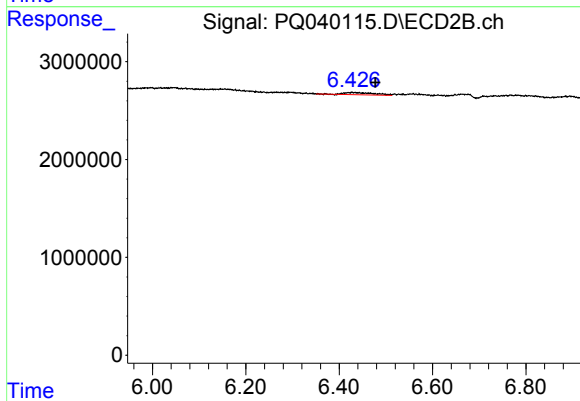
#5 AR-1016-3

R.T.: 6.429 min
Delta R.T.: 0.005 min
Response: 985709
Conc: 9.14 ng/ml



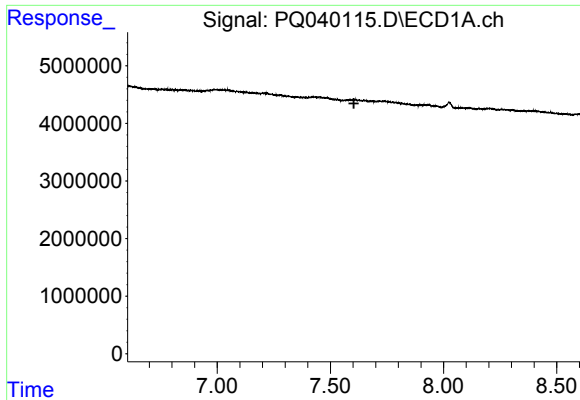
#6 AR-1016-4

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



#6 AR-1016-4

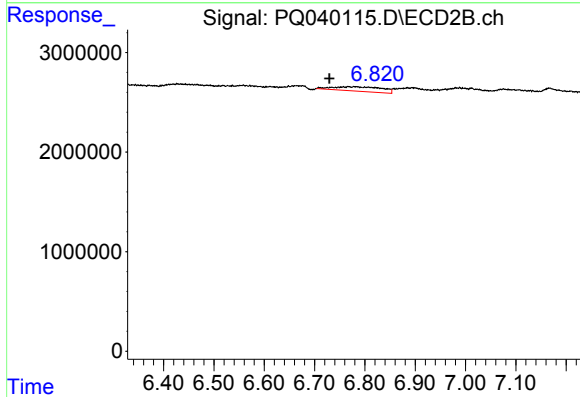
R.T.: 6.429 min
Delta R.T.: -0.049 min
Response: 985709
Conc: 11.58 ng/ml



#7 AR-1016-5

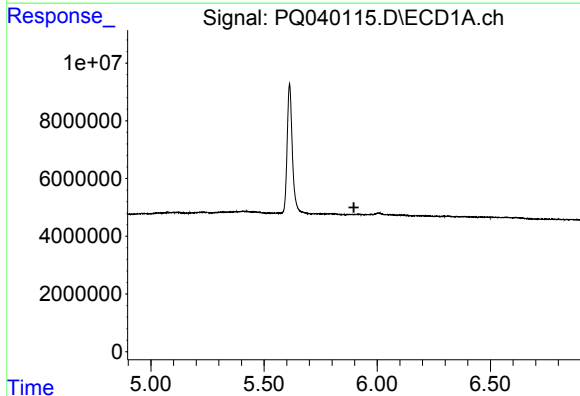
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



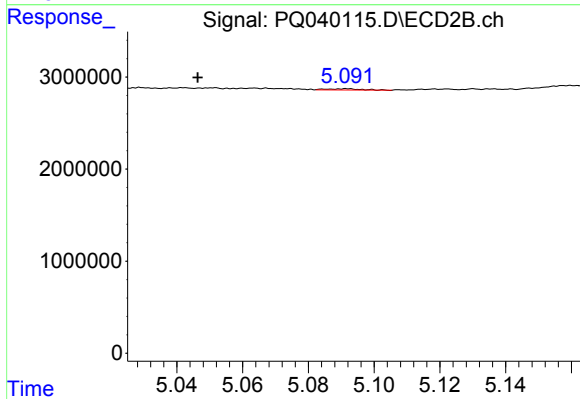
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.038 min
Response: 3075557
Conc: 26.71 ng/ml



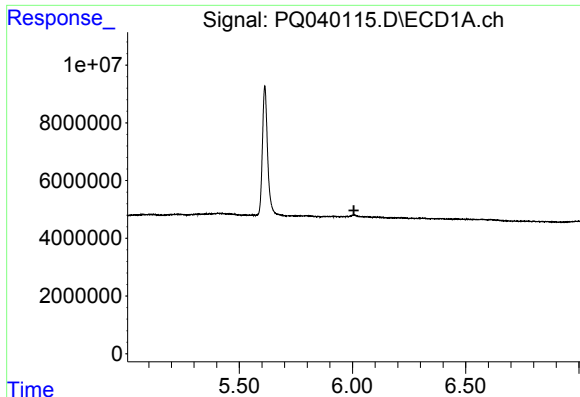
#8 AR-1221-1

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



#8 AR-1221-1

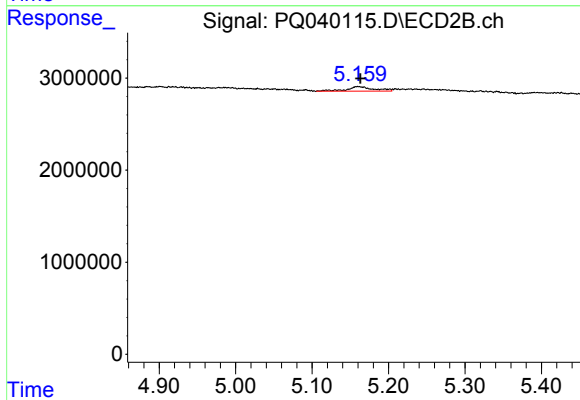
R.T.: 5.091 min
Delta R.T.: 0.044 min
Response: 93408
Conc: 3.81 ng/ml



#9 AR-1221-2

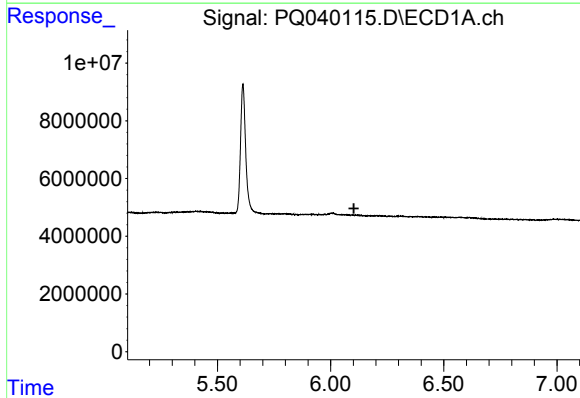
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



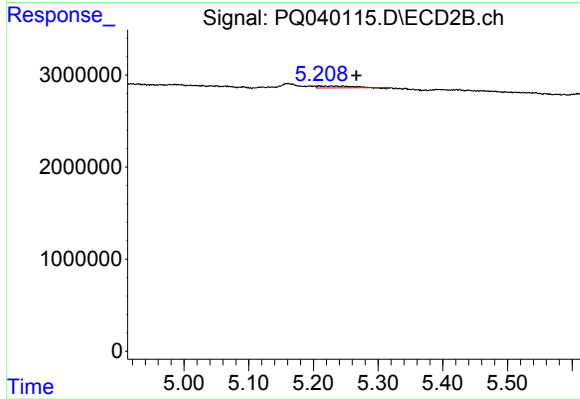
#9 AR-1221-2

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 1218356
Conc: 74.80 ng/ml



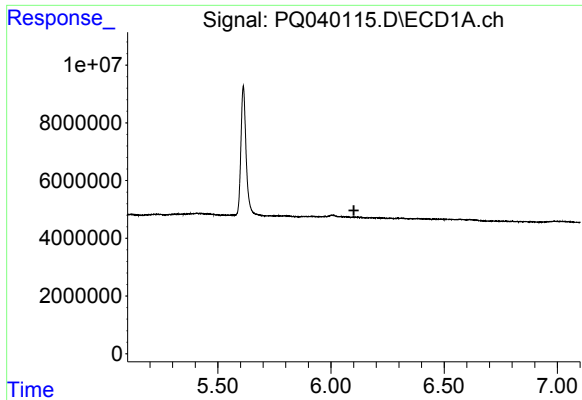
#10 AR-1221-3

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



#10 AR-1221-3

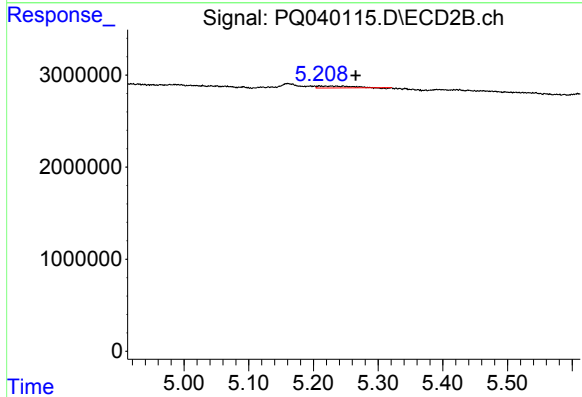
R.T.: 5.210 min
Delta R.T.: -0.057 min
Response: 623211
Conc: 10.25 ng/ml



#11 AR-1232-1

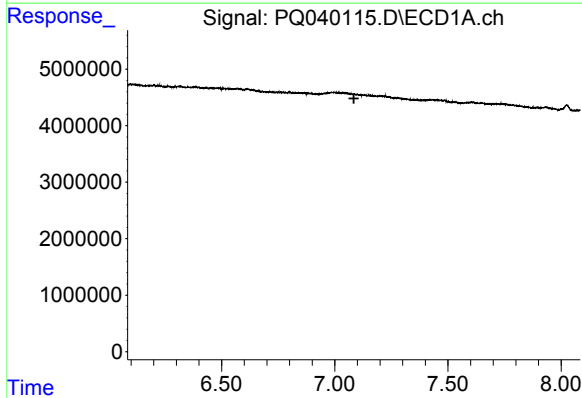
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



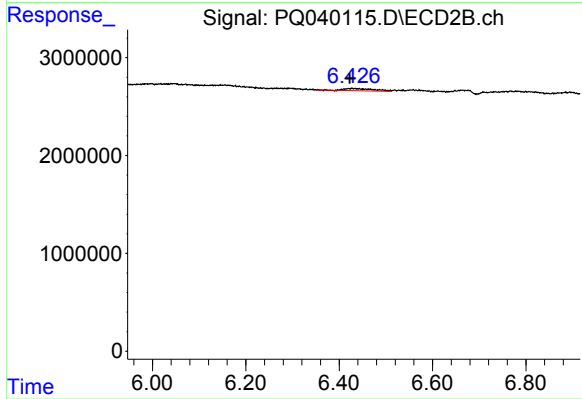
#11 AR-1232-1

R.T.: 5.210 min
Delta R.T.: -0.056 min
Response: 623211
Conc: 13.60 ng/ml



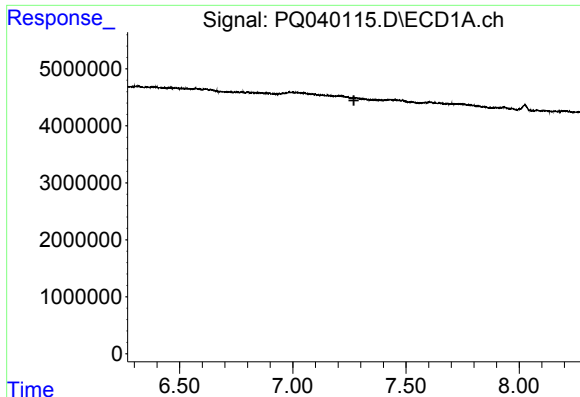
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.



#13 AR-1232-3

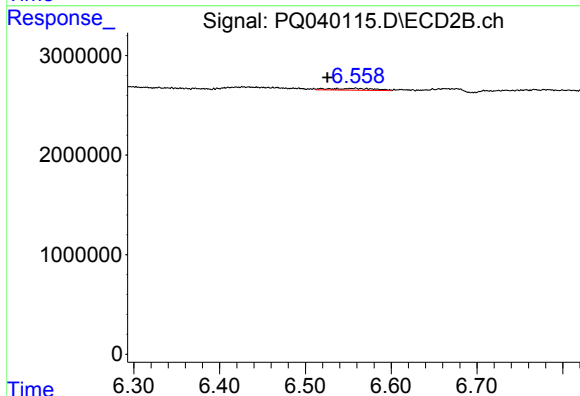
R.T.: 6.429 min
Delta R.T.: 0.006 min
Response: 985709
Conc: 28.03 ng/ml



#14 AR-1232-4

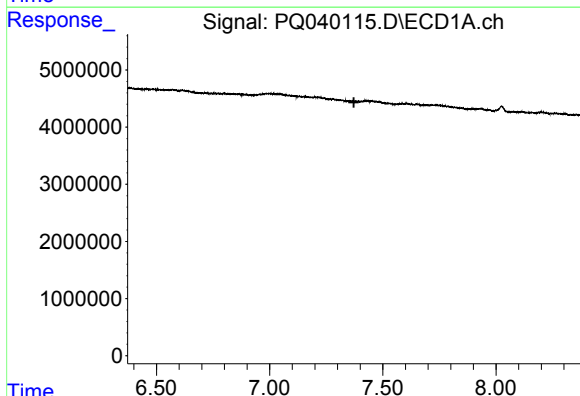
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



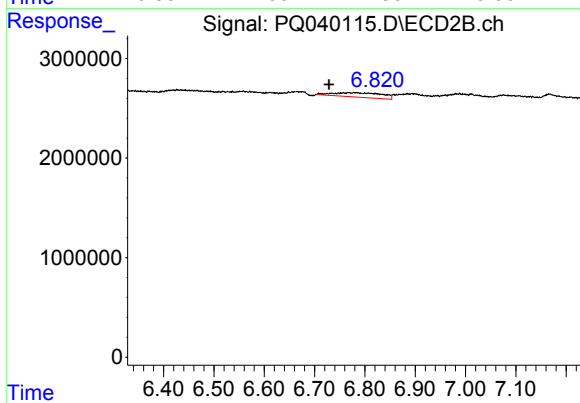
#14 AR-1232-4

R.T.: 6.537 min
Delta R.T.: 0.011 min
Response: 676522
Conc: 22.90 ng/ml



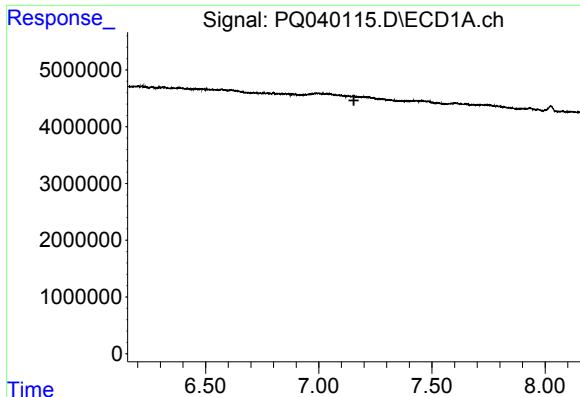
#15 AR-1232-5

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



#15 AR-1232-5

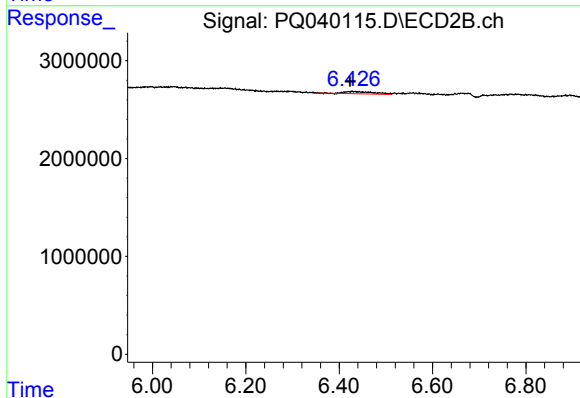
R.T.: 6.767 min
Delta R.T.: 0.038 min
Response: 3075557
Conc: 102.16 ng/ml



#18 AR-1242-3

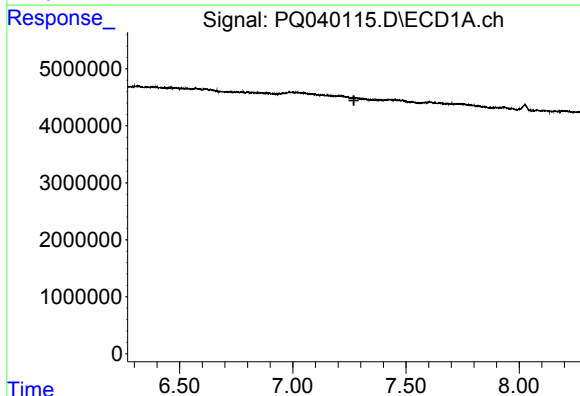
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



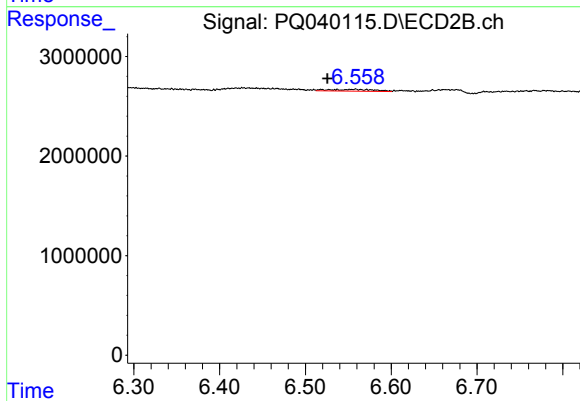
#18 AR-1242-3

R.T.: 6.429 min
Delta R.T.: 0.005 min
Response: 985709
Conc: 16.34 ng/ml



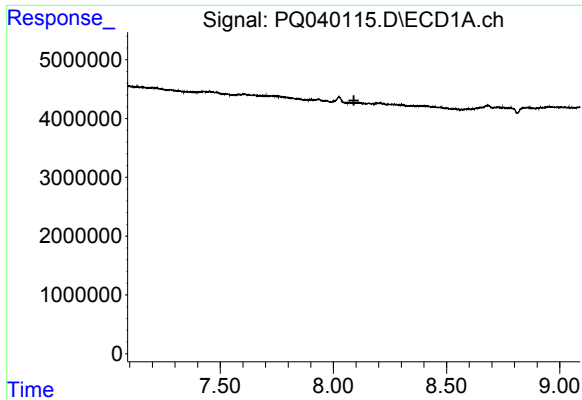
#19 AR-1242-4

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



#19 AR-1242-4

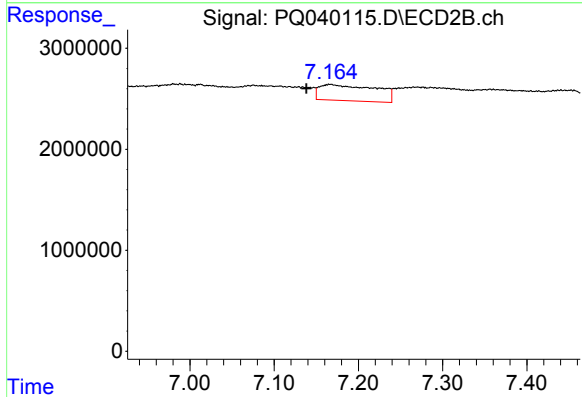
R.T.: 6.537 min
Delta R.T.: 0.011 min
Response: 676522
Conc: 11.35 ng/ml



#20 AR-1242-5

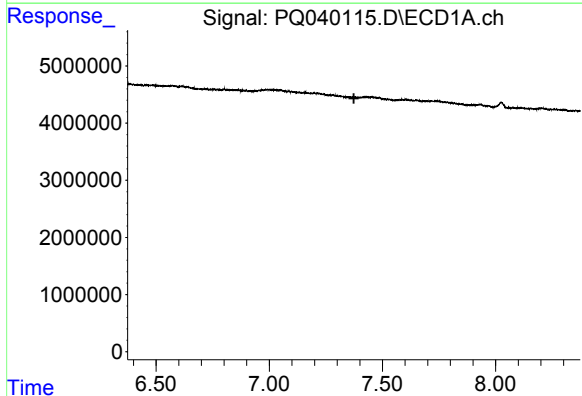
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



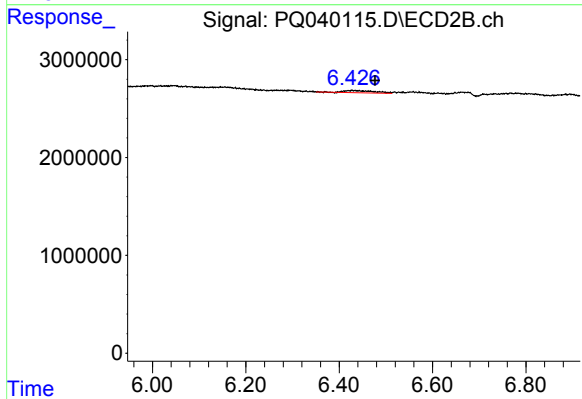
#20 AR-1242-5

R.T.: 7.167 min
Delta R.T.: 0.028 min
Response: 7453032
Conc: 92.48 ng/ml



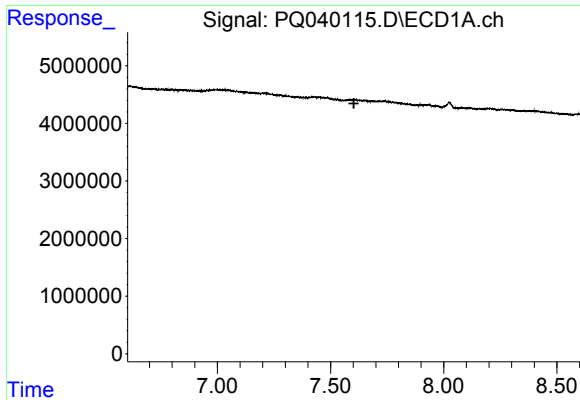
#22 AR-1248-2

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



#22 AR-1248-2

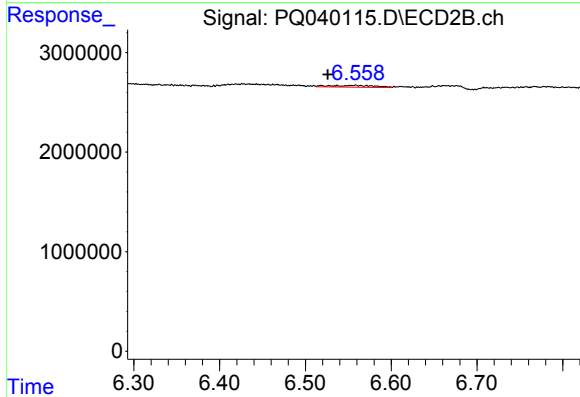
R.T.: 6.429 min
Delta R.T.: -0.048 min
Response: 985709
Conc: 11.21 ng/ml



#23 AR-1248-3

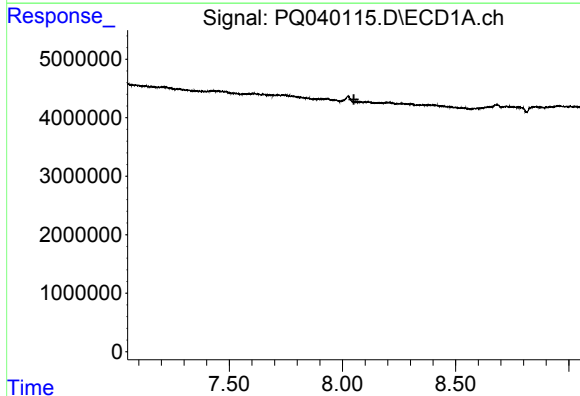
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



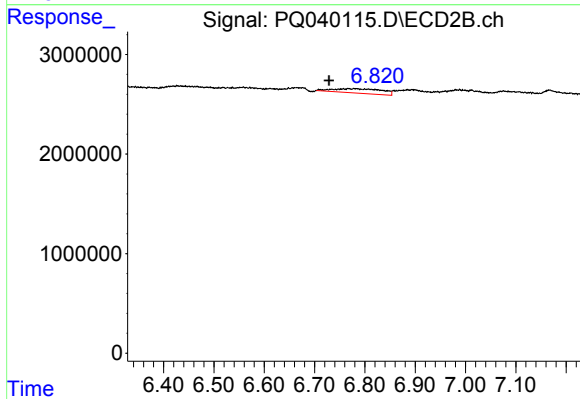
#23 AR-1248-3

R.T.: 6.537 min
Delta R.T.: 0.011 min
Response: 676522
Conc: 7.48 ng/ml



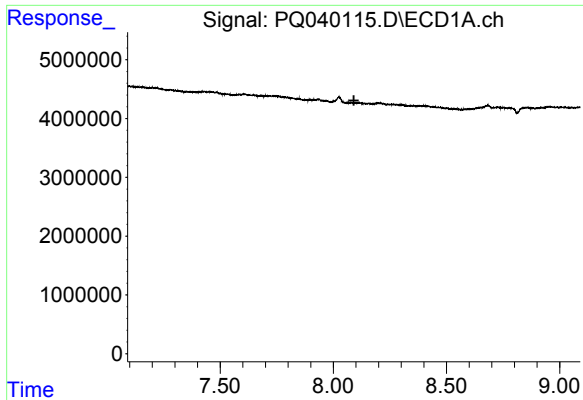
#24 AR-1248-4

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



#24 AR-1248-4

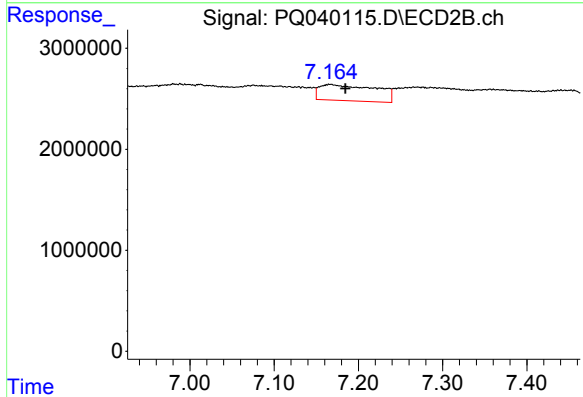
R.T.: 6.767 min
Delta R.T.: 0.038 min
Response: 3075557
Conc: 27.85 ng/ml



#25 AR-1248-5

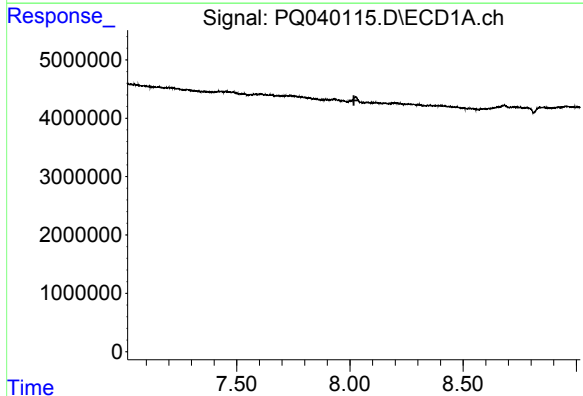
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



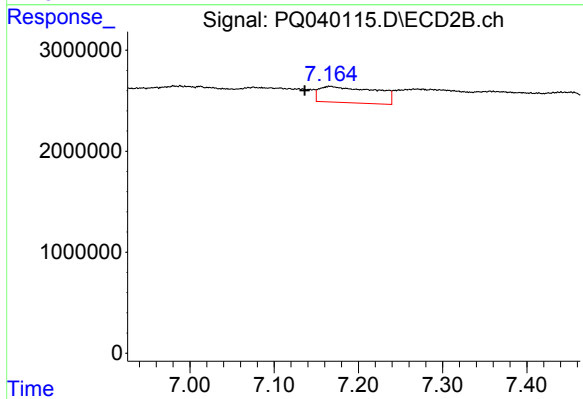
#25 AR-1248-5

R.T.: 7.167 min
Delta R.T.: -0.018 min
Response: 7453032
Conc: 65.64 ng/ml



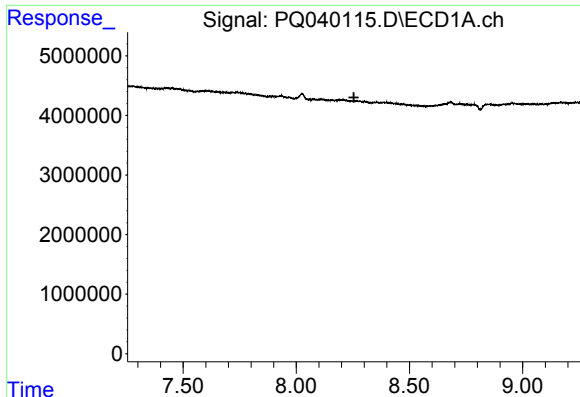
#26 AR-1254-1

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



#26 AR-1254-1

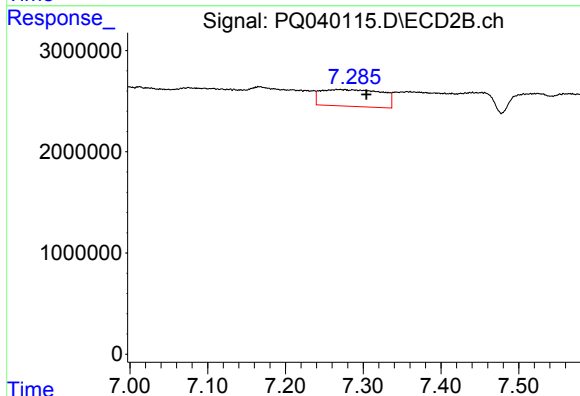
R.T.: 7.167 min
Delta R.T.: 0.030 min
Response: 7453032
Conc: 38.91 ng/ml



#27 AR-1254-2

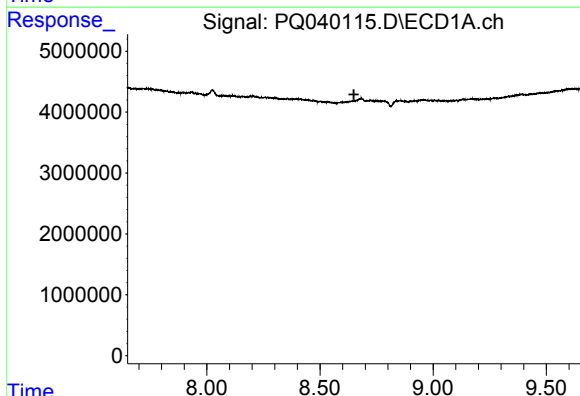
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



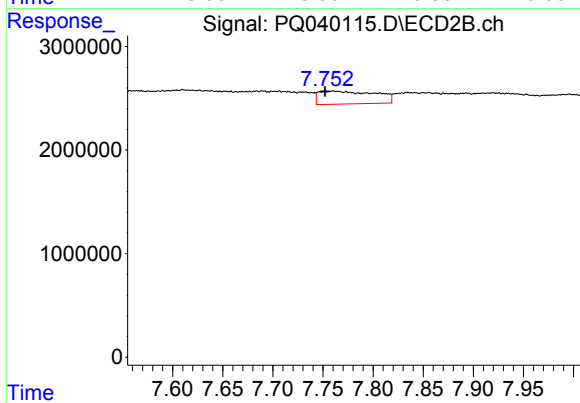
#27 AR-1254-2

R.T.: 7.269 min
Delta R.T.: -0.035 min
Response: 9053906
Conc: 52.11 ng/ml



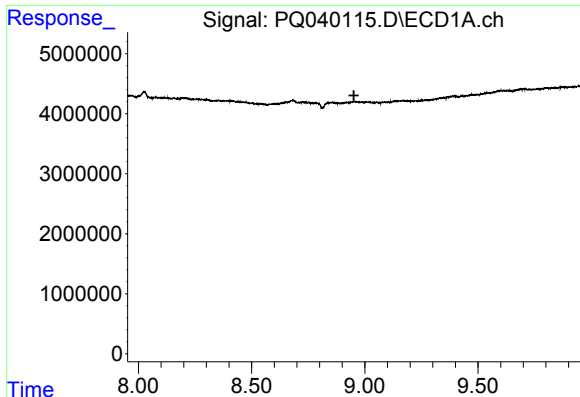
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.650 min
Response: 0
Conc: N.D.



#28 AR-1254-3

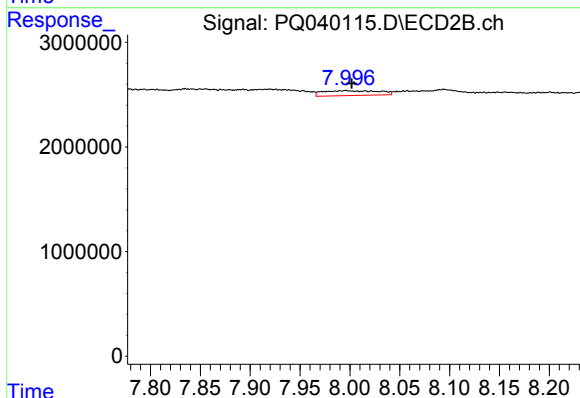
R.T.: 7.759 min
Delta R.T.: 0.007 min
Response: 4901709
Conc: 16.96 ng/ml



#29 AR-1254-4

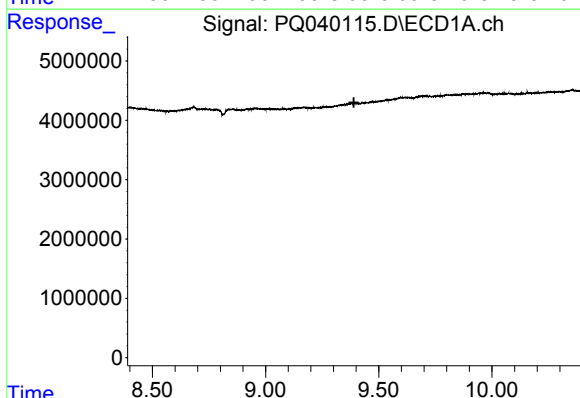
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



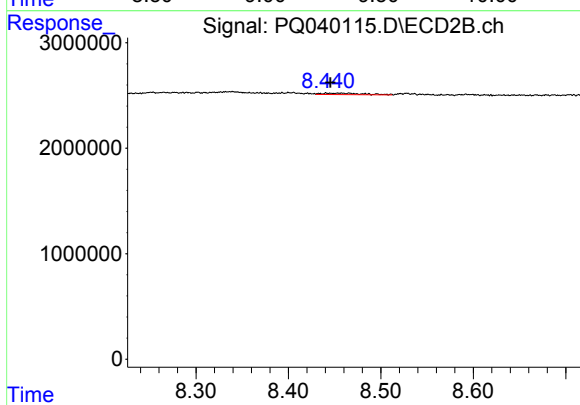
#29 AR-1254-4

R.T.: 7.996 min
Delta R.T.: -0.006 min
Response: 1819647
Conc: 10.19 ng/ml



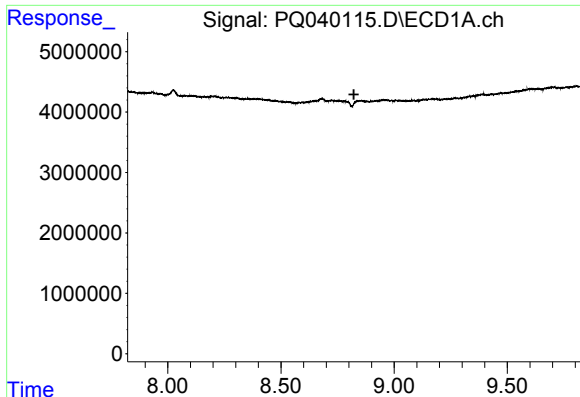
#30 AR-1254-5

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



#30 AR-1254-5

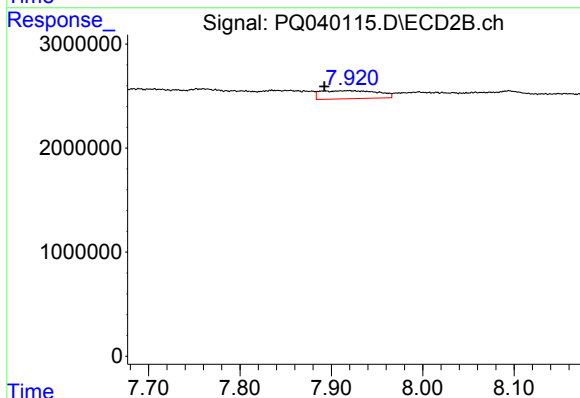
R.T.: 8.465 min
Delta R.T.: 0.020 min
Response: 417134
Conc: 1.62 ng/ml



#31 AR-1260-1

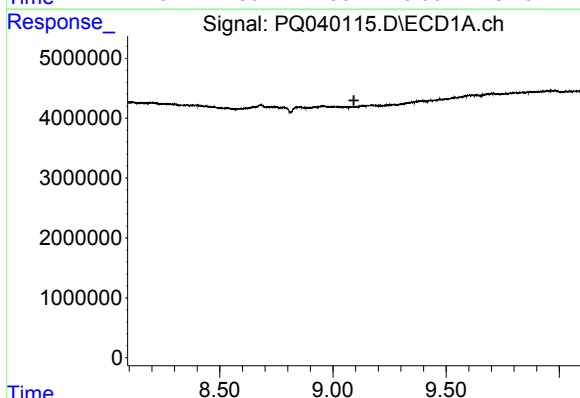
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



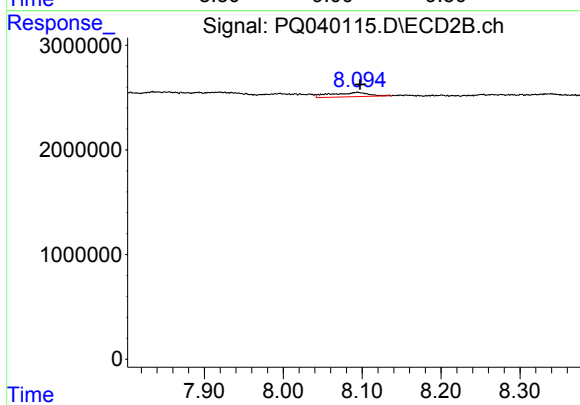
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.027 min
Response: 3346831
Conc: 12.21 ng/ml



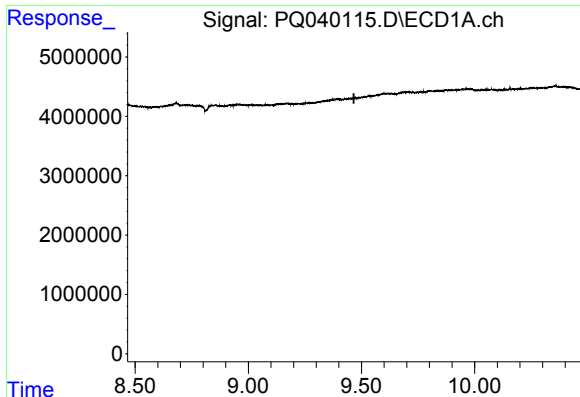
#32 AR-1260-2

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



#32 AR-1260-2

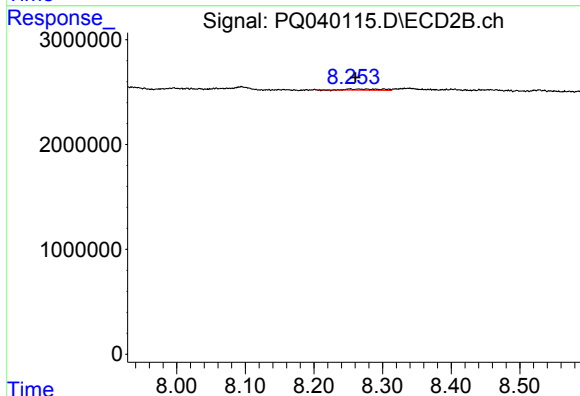
R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 1345818
Conc: 3.89 ng/ml



#33 AR-1260-3

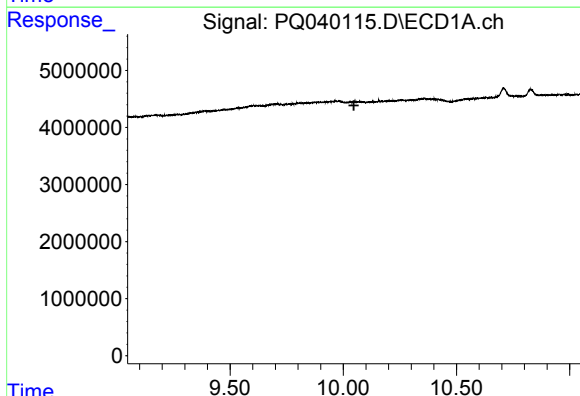
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



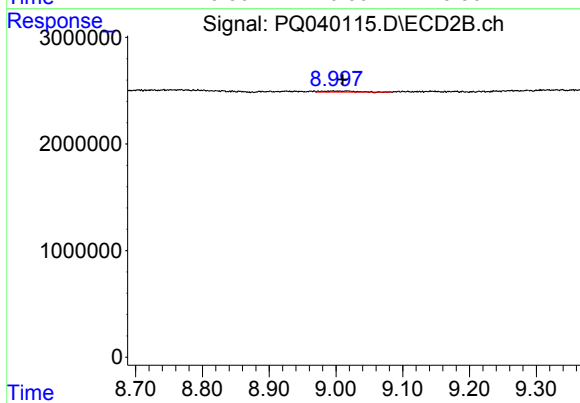
#33 AR-1260-3

R.T.: 8.252 min
Delta R.T.: -0.008 min
Response: 316165
Conc: 0.99 ng/ml



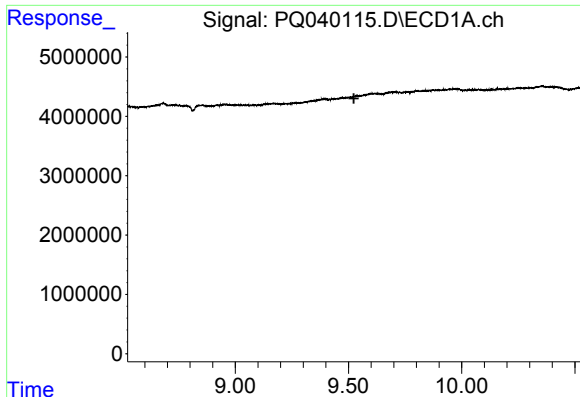
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.



#35 AR-1260-5

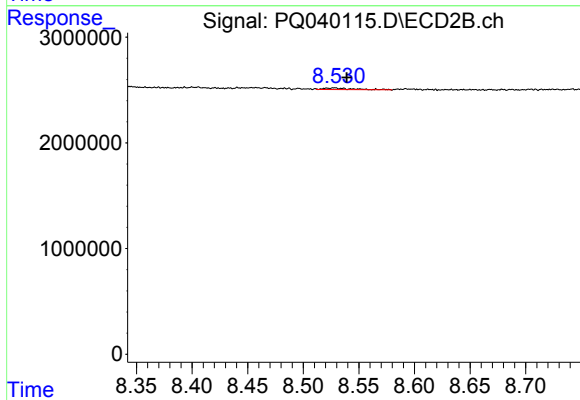
R.T.: 8.996 min
Delta R.T.: -0.014 min
Response: 326392
Conc: 0.49 ng/ml



#36 AR-1262-1

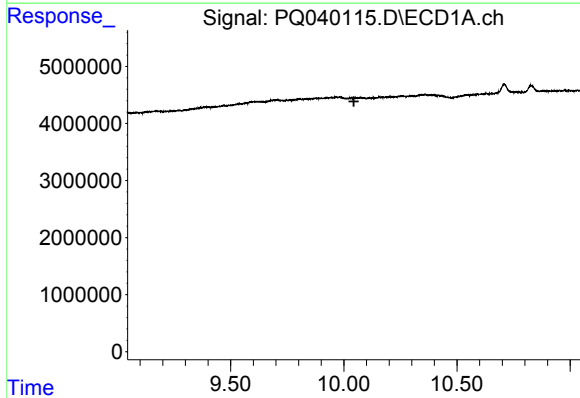
R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



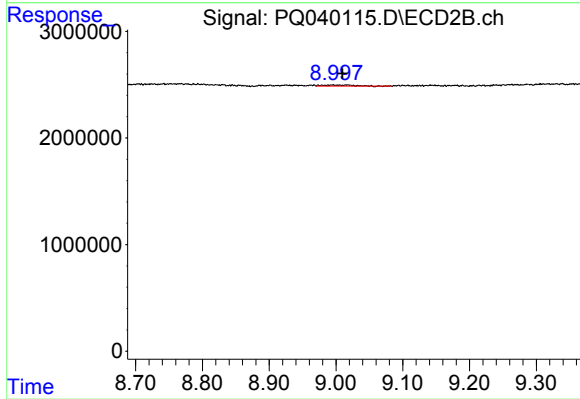
#36 AR-1262-1

R.T.: 8.528 min
Delta R.T.: -0.012 min
Response: 266978
Conc: 2.35 ng/ml



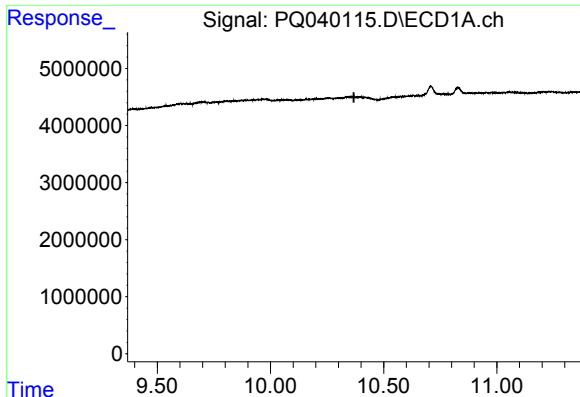
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 10.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

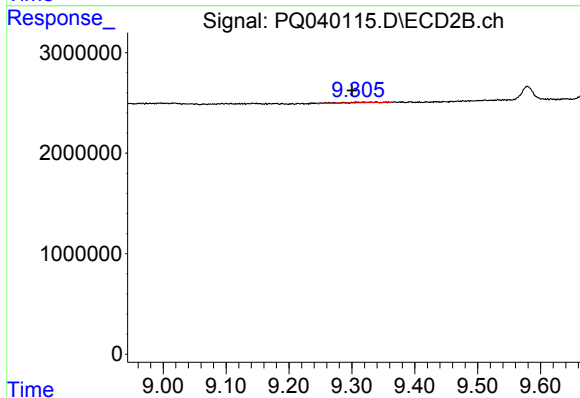
R.T.: 8.996 min
Delta R.T.: -0.014 min
Response: 326392
Conc: 0.66 ng/ml



#38 AR-1262-3

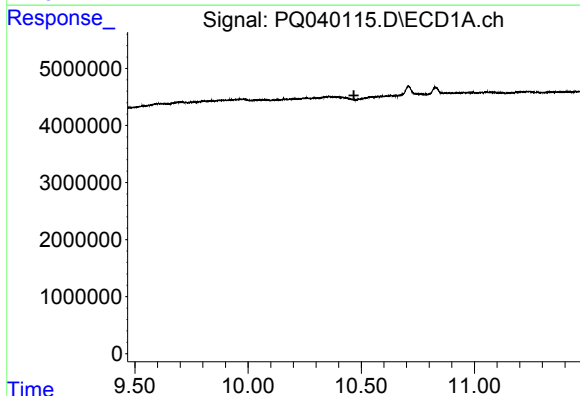
R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



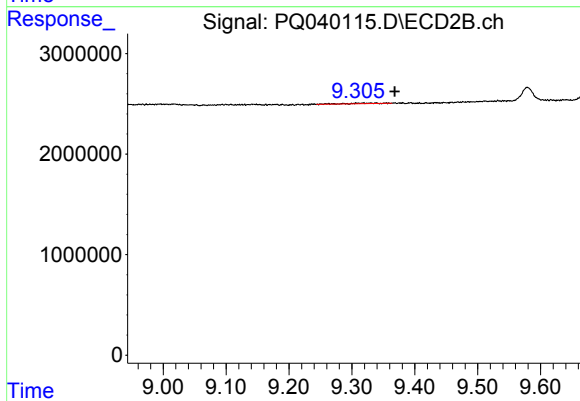
#38 AR-1262-3

R.T.: 9.330 min
Delta R.T.: 0.030 min
Response: 181557
Conc: 0.86 ng/ml



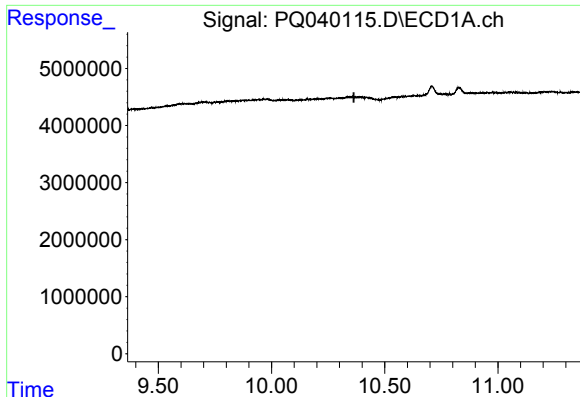
#39 AR-1262-4

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



#39 AR-1262-4

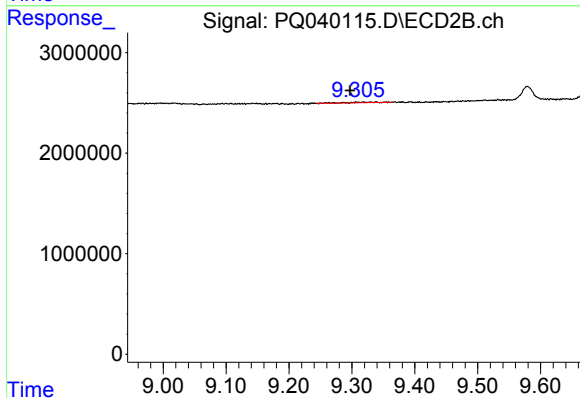
R.T.: 9.330 min
Delta R.T.: -0.038 min
Response: 181557
Conc: 0.48 ng/ml



#41 AR-1268-1

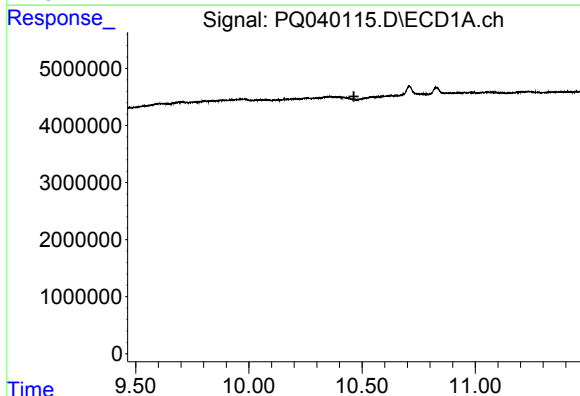
R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



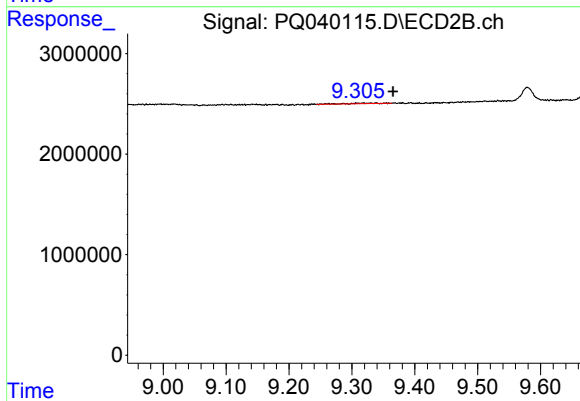
#41 AR-1268-1

R.T.: 9.330 min
Delta R.T.: 0.033 min
Response: 181557
Conc: 0.40 ng/ml



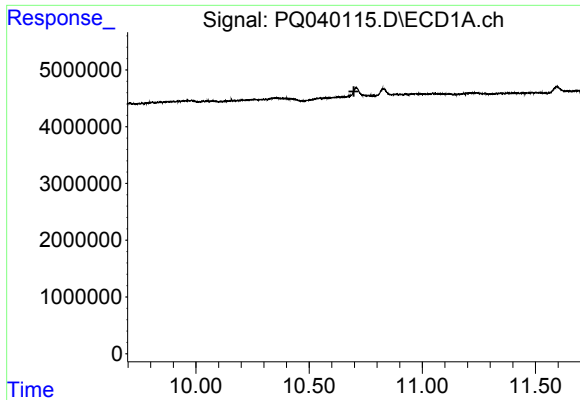
#42 AR-1268-2

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



#42 AR-1268-2

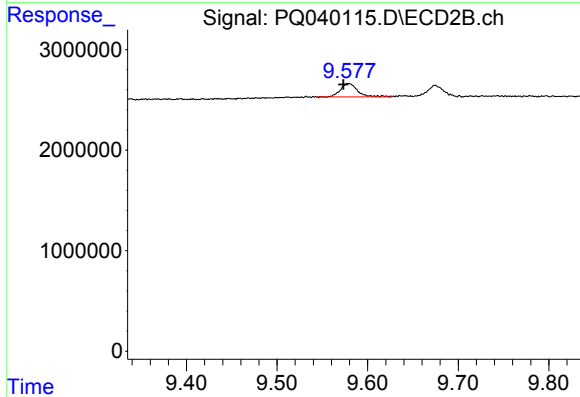
R.T.: 9.330 min
Delta R.T.: -0.036 min
Response: 181557
Conc: 0.42 ng/ml



#43 AR-1268-3

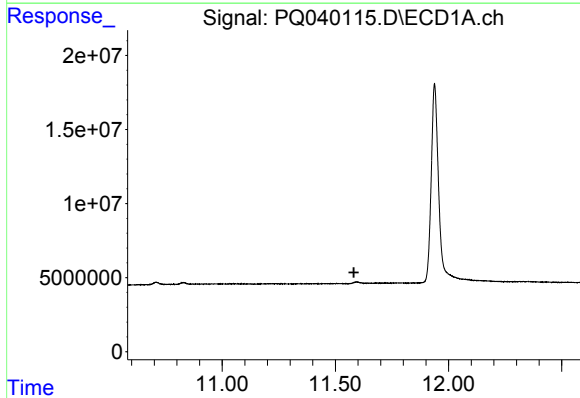
R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK22



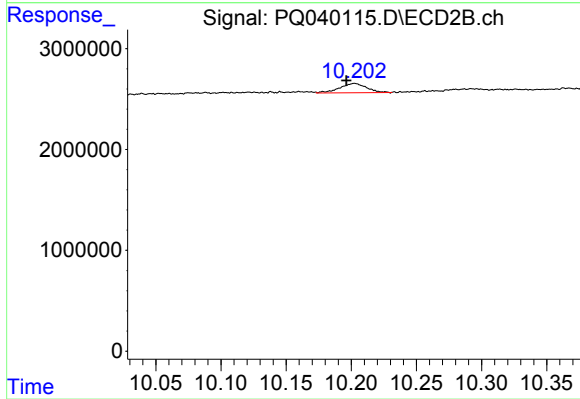
#43 AR-1268-3

R.T.: 9.579 min
Delta R.T.: 0.006 min
Response: 1737725
Conc: 4.63 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 10.202 min
Delta R.T.: 0.006 min
Response: 1340439
Conc: 1.14 ng/ml