

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 09:20
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 07:27:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.239	4.256	668.6E6	177.4E6	27.261	24.671
2)	SA Decachlor...	11.435	9.608	434.8E6	129.1E6	21.905	20.625
Target Compounds							
5)	L1 AR-1016-3	0.000	5.724	0	866167	N.D.	4.682 #
6)	L1 AR-1016-4	0.000	5.799f	0	257127	N.D.	1.776 #
8)	L2 AR-1221-1	0.000	4.511	0	128031	N.D.	1.718 #
9)	L2 AR-1221-2	5.594	4.610	7929209	1987674	42.143	36.560
10)	L2 AR-1221-3	0.000	4.694	0	55815	N.D.	0.321 #
11)	L3 AR-1232-1	0.000	4.694	0	55815	N.D.	0.376 #
13)	L3 AR-1232-3	0.000	5.724	0	866167	N.D.	11.340 #
14)	L3 AR-1232-4	0.000	5.805f	0	242759	N.D.	3.705 #
18)	L4 AR-1242-3	0.000	5.724	0	866167	N.D.	5.868 #
19)	L4 AR-1242-4	0.000	5.805f	0	242759	N.D.	1.753 #
20)	L4 AR-1242-5	7.541	6.383	42391227	6560481	81.018	36.066 #
22)	L5 AR-1248-2	0.000	5.799f	0	257127	N.D.	1.280 #
23)	L5 AR-1248-3	0.000	5.805f	0	242759	N.D.	1.163 #
24)	L5 AR-1248-4	7.478f	0.000	145.8E6	0	157.224	N.D. #
25)	L5 AR-1248-5	7.541	6.414f	42391227	39949565	46.277	155.506 #
26)	L6 AR-1254-1	7.478	6.383	145.8E6	6560481	163.803	16.863 #
27)	L6 AR-1254-2	7.696	6.552	9912307	6802329	7.124	20.341 #
28)	L6 AR-1254-3	8.108f	6.964	9652994	28009133	6.379	50.241 #
29)	L6 AR-1254-4	8.393f	7.209	15376946	17457447	14.176	51.215 #
30)	L6 AR-1254-5	8.806	7.635	1834243	15618567	1.576	32.249 #
31)	L7 AR-1260-1	0.000	7.112	0	23776186	N.D.	68.190 #
32)	L7 AR-1260-2	8.516	7.305	2668688	30944448	2.130	72.443 #
33)	L7 AR-1260-3	0.000	7.458	0	23969067	N.D.	58.645 #
34)	L7 AR-1260-4	0.000	7.939	0	8699874	N.D.	25.352 #
35)	L7 AR-1260-5	0.000	8.188	0	4282628	N.D.	5.108 #
36)	L8 AR-1262-1	0.000	7.635	0	15618567	N.D.	58.940 #
37)	L8 AR-1262-2	0.000	8.188	0	4282628	N.D.	4.466 #
38)	L8 AR-1262-3	0.000	8.470	0	1308425	N.D.	3.701 #
40)	L8 AR-1262-5	0.000	9.047	0	1358588	N.D.	4.507 #
41)	L9 AR-1268-1	0.000	8.470	0	1308425	N.D.	1.337 #
43)	L9 AR-1268-3	10.150	8.748	4187394	891789	1.937	1.179 #
44)	L9 AR-1268-4	0.000	9.047	0	1358588	N.D.	4.378 #
45)	L9 AR-1268-5	11.072	9.344	5244222	2290845	0.740	0.957 #

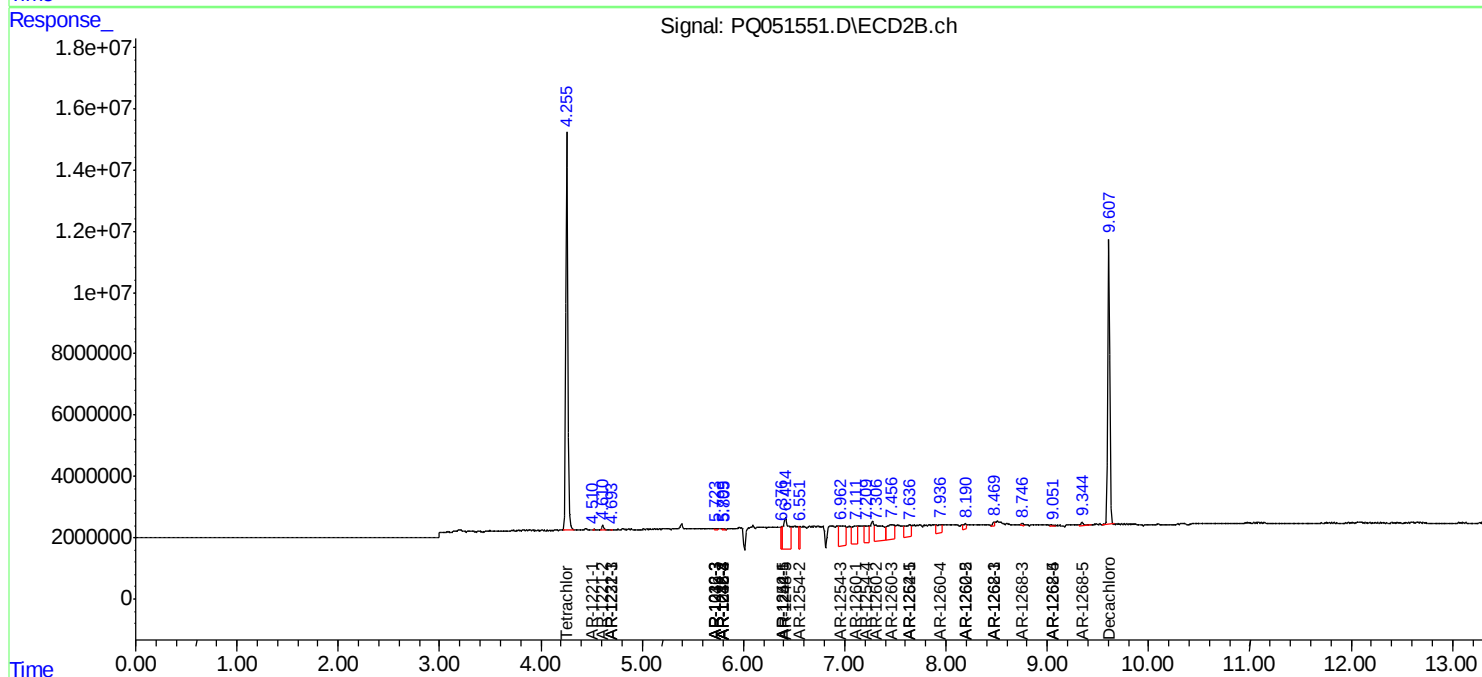
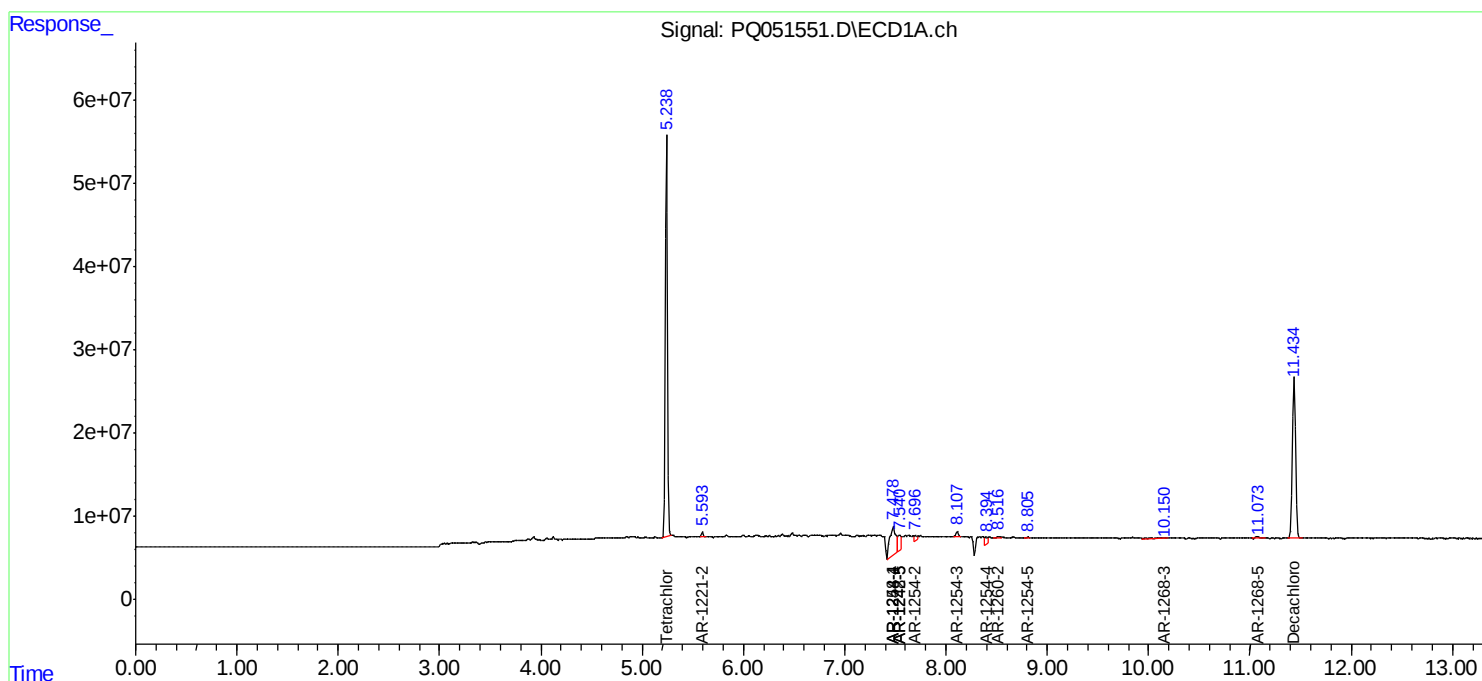
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

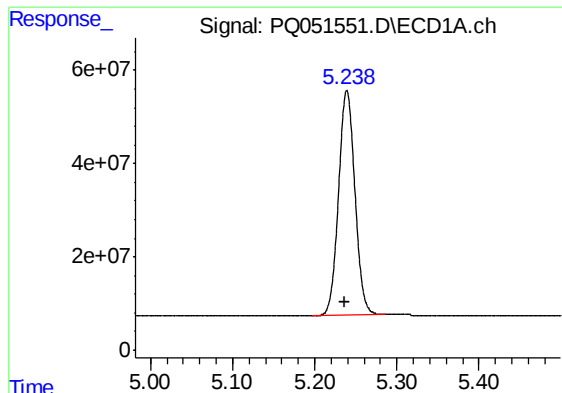
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
Data File : PQ051551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 09:20
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 07:27:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

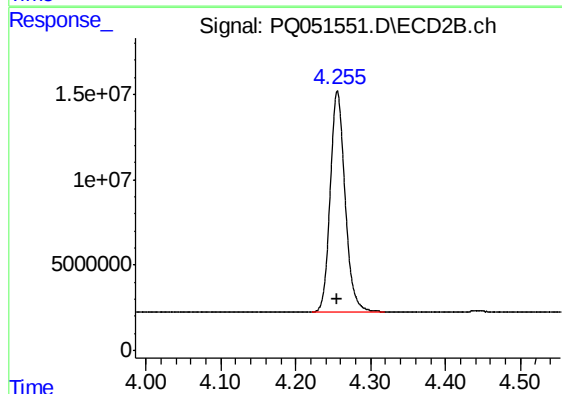




#1 Tetrachloro-m-xylene

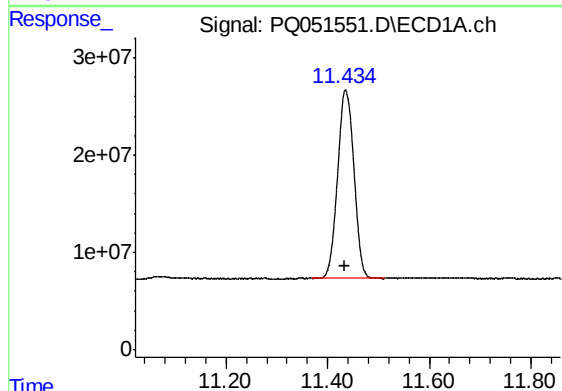
R.T.: 5.239 min
Delta R.T.: 0.002 min
Response: 668601322
Conc: 27.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



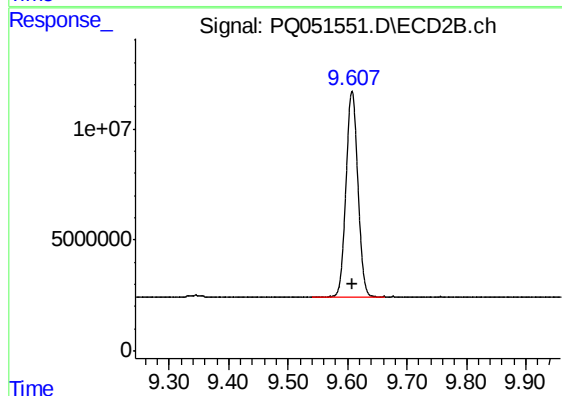
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 177355090
Conc: 24.67 ng/ml



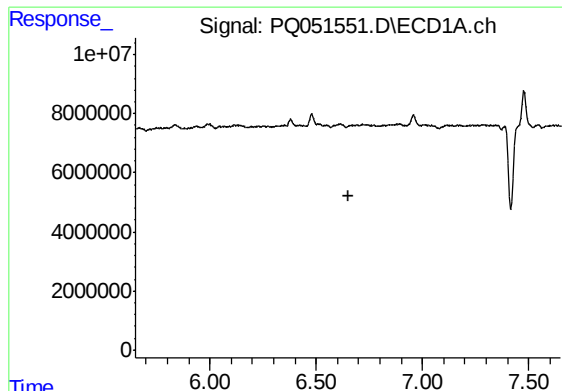
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: 0.002 min
Response: 434848663
Conc: 21.91 ng/ml



#2 Decachlorobiphenyl

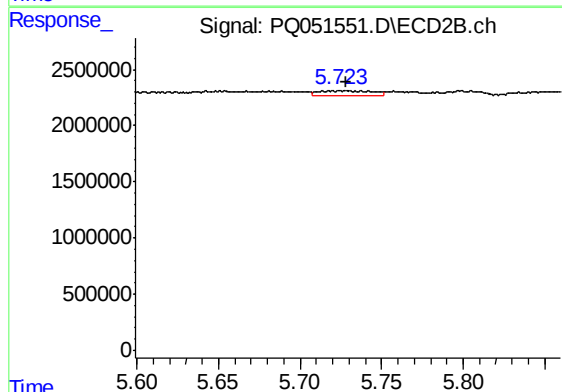
R.T.: 9.608 min
Delta R.T.: -0.001 min
Response: 129111213
Conc: 20.62 ng/ml



#5 AR-1016-3

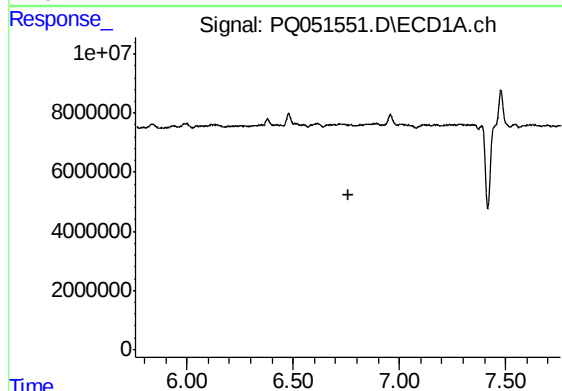
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



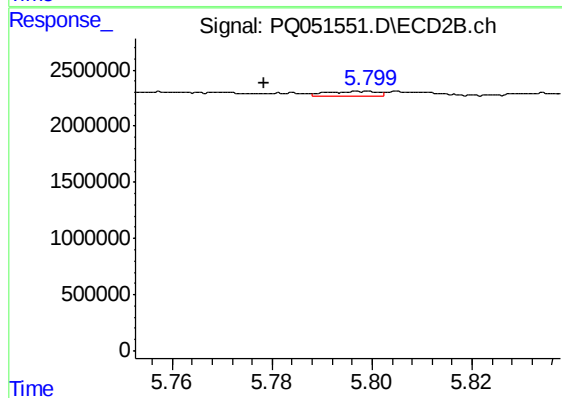
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 866167
Conc: 4.68 ng/ml



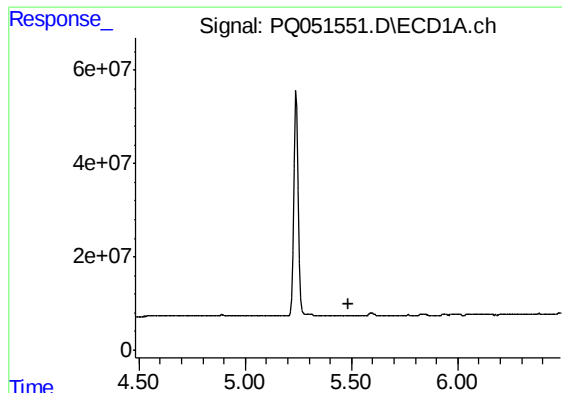
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



#6 AR-1016-4

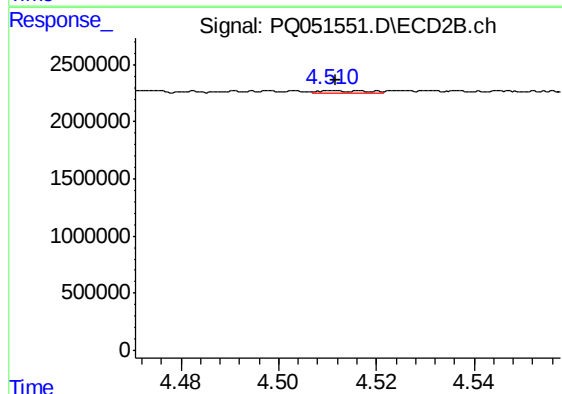
R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 257127
Conc: 1.78 ng/ml



#8 AR-1221-1

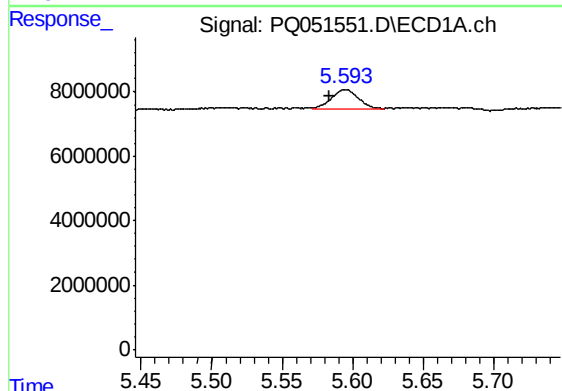
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



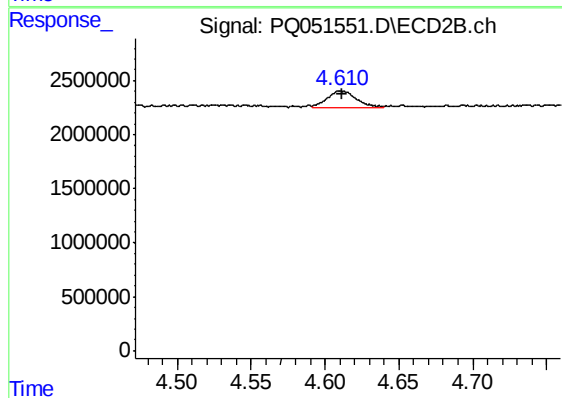
#8 AR-1221-1

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 128031
Conc: 1.72 ng/ml



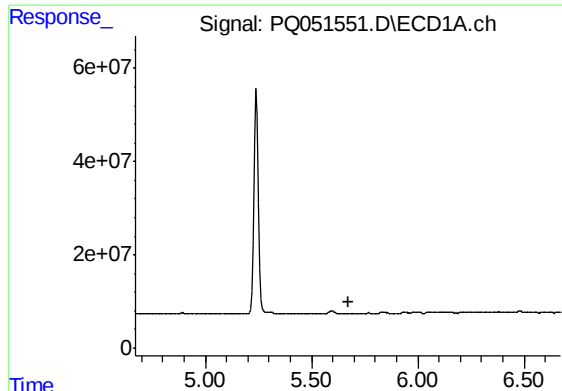
#9 AR-1221-2

R.T.: 5.594 min
Delta R.T.: 0.010 min
Response: 7929209
Conc: 42.14 ng/ml



#9 AR-1221-2

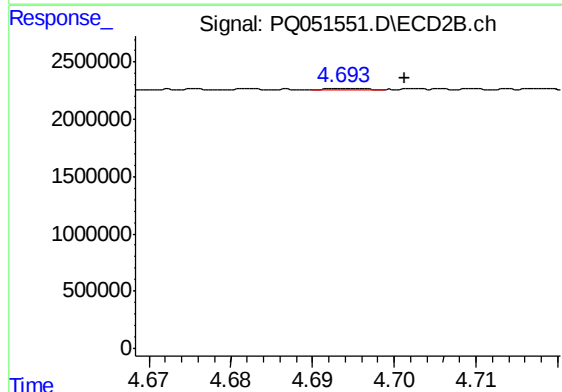
R.T.: 4.610 min
Delta R.T.: -0.001 min
Response: 1987674
Conc: 36.56 ng/ml



#10 AR-1221-3

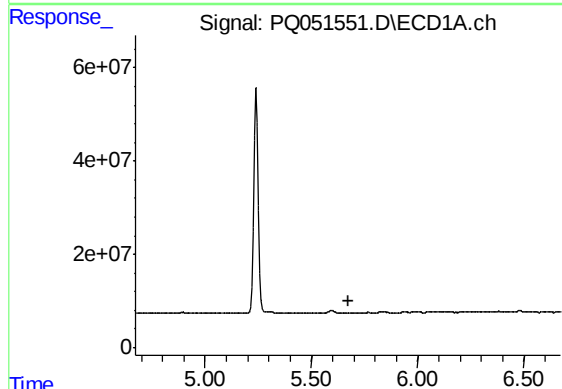
R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



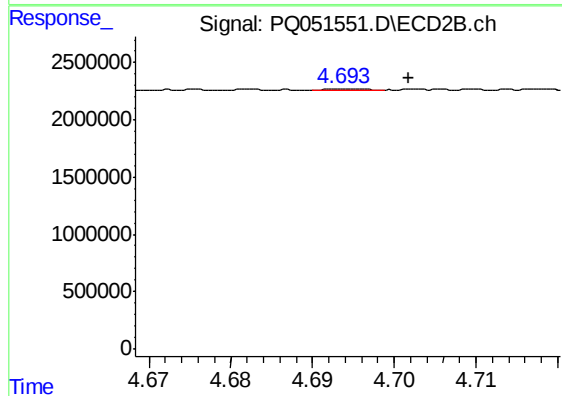
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: -0.007 min
Response: 55815
Conc: 0.32 ng/ml



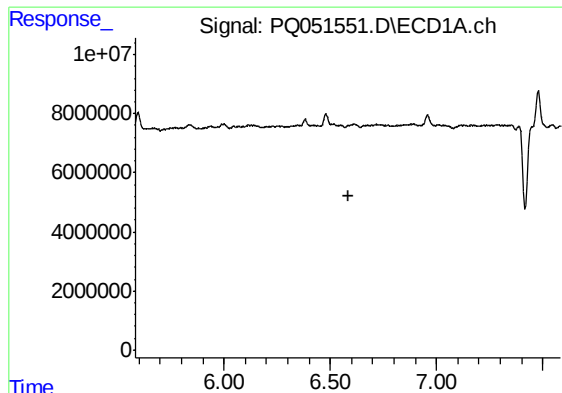
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

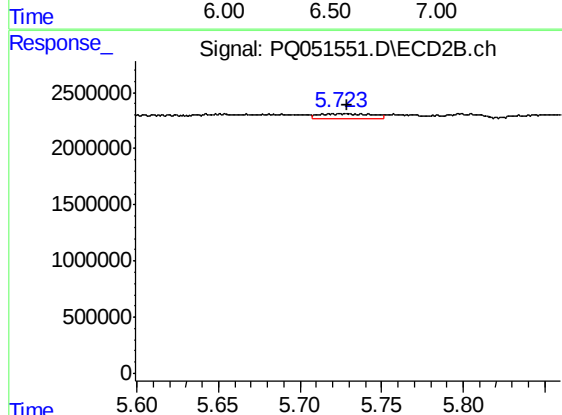
R.T.: 4.694 min
Delta R.T.: -0.008 min
Response: 55815
Conc: 0.38 ng/ml



#13 AR-1232-3

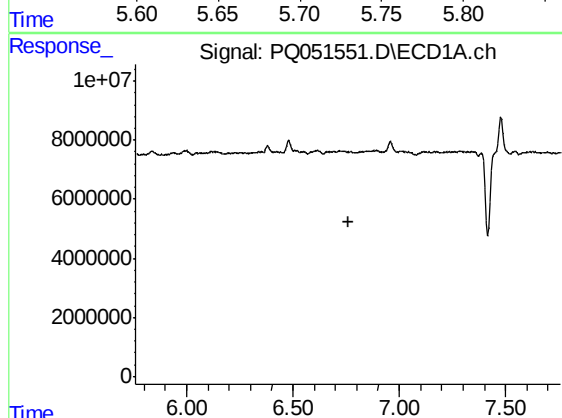
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



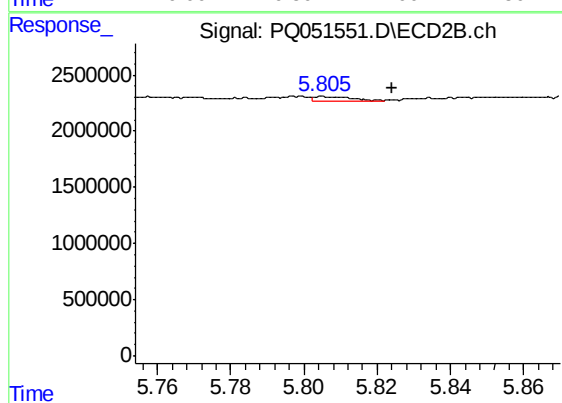
#13 AR-1232-3

R.T.: 5.724 min
Delta R.T.: -0.005 min
Response: 866167
Conc: 11.34 ng/ml



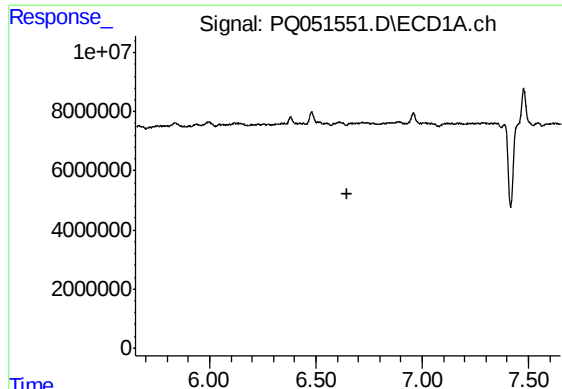
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#14 AR-1232-4

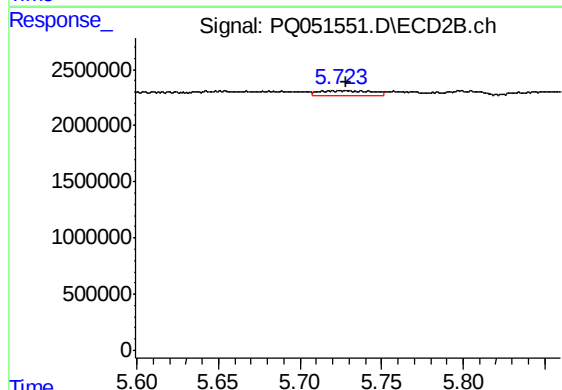
R.T.: 5.805 min
Delta R.T.: -0.019 min
Response: 242759
Conc: 3.70 ng/ml



#18 AR-1242-3

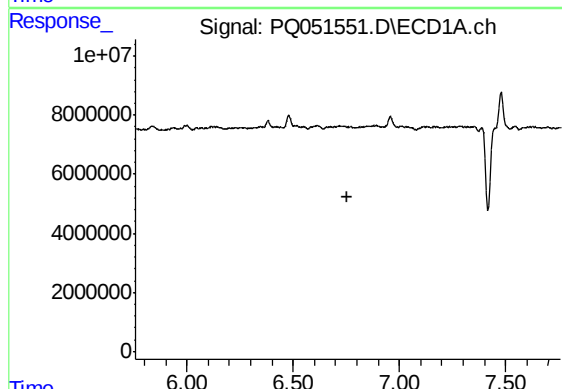
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



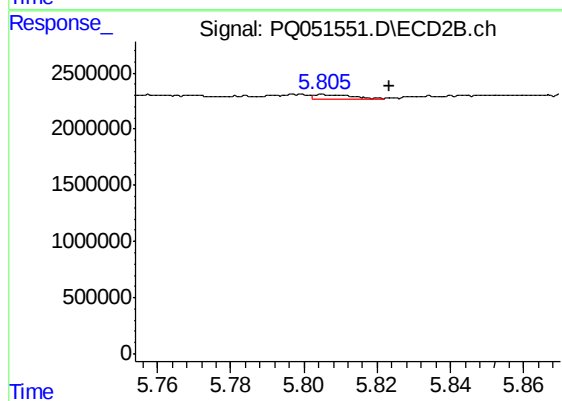
#18 AR-1242-3

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 866167
Conc: 5.87 ng/ml



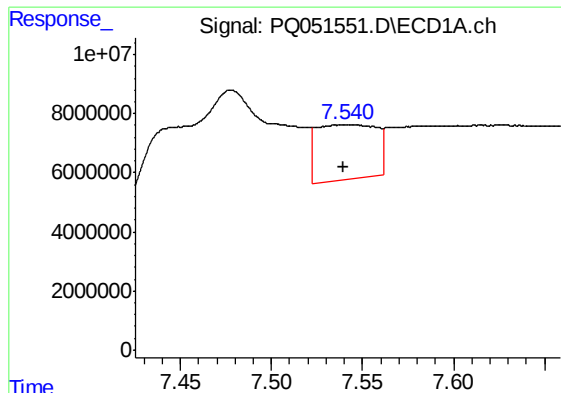
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#19 AR-1242-4

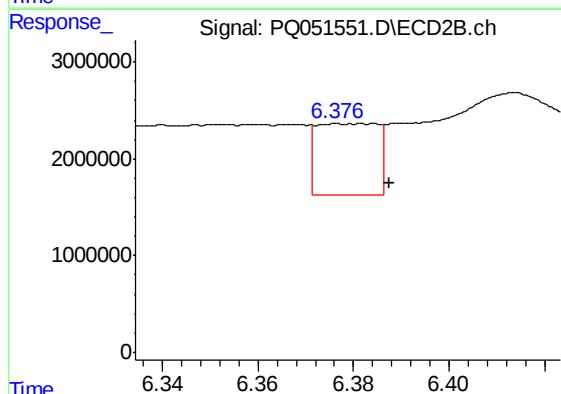
R.T.: 5.805 min
Delta R.T.: -0.018 min
Response: 242759
Conc: 1.75 ng/ml



#20 AR-1242-5

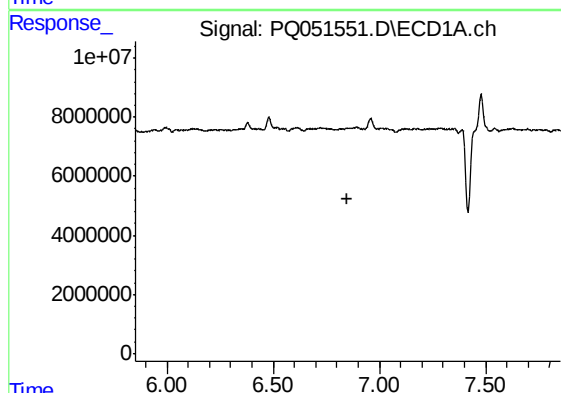
R.T.: 7.541 min
Delta R.T.: 0.001 min
Response: 42391227
Conc: 81.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



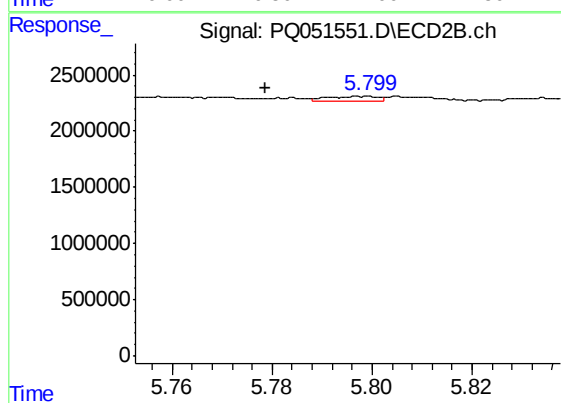
#20 AR-1242-5

R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 6560481
Conc: 36.07 ng/ml



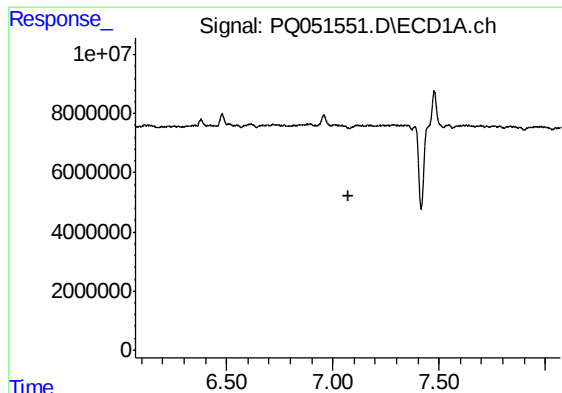
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

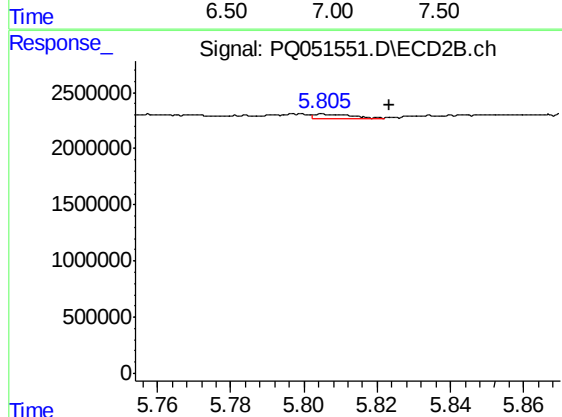
R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 257127
Conc: 1.28 ng/ml



#23 AR-1248-3

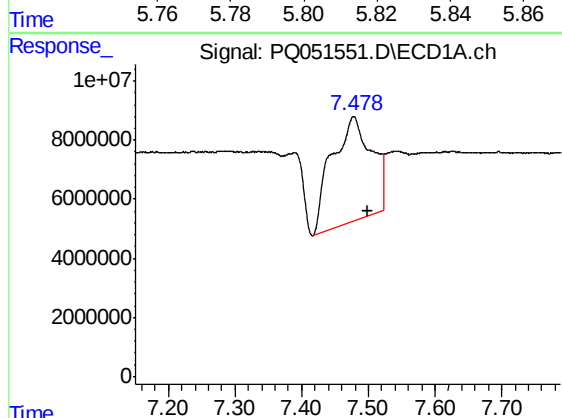
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



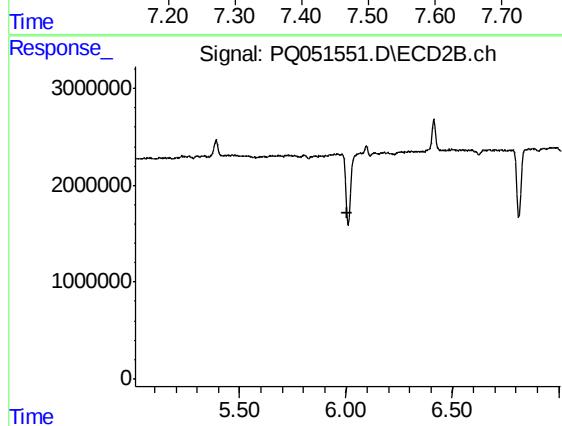
#23 AR-1248-3

R.T.: 5.805 min
Delta R.T.: -0.018 min
Response: 242759
Conc: 1.16 ng/ml



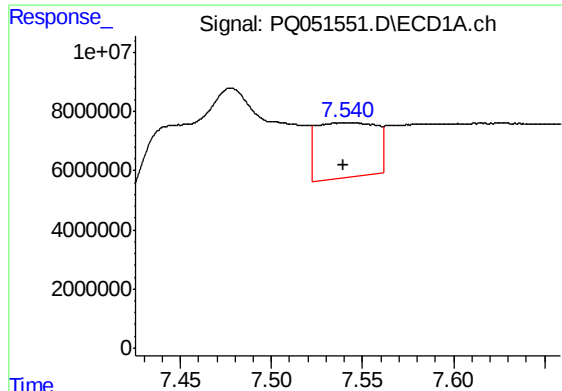
#24 AR-1248-4

R.T.: 7.478 min
Delta R.T.: -0.021 min
Response: 145807293
Conc: 157.22 ng/ml



#24 AR-1248-4

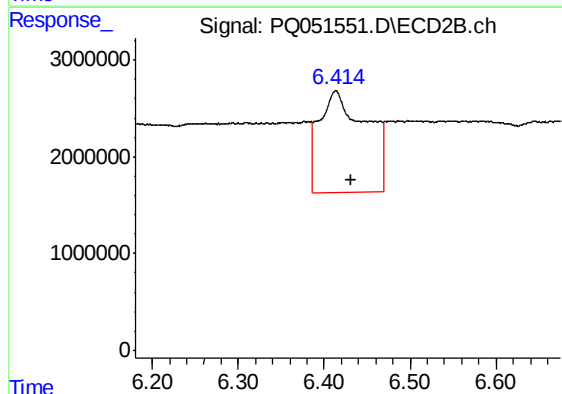
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



#25 AR-1248-5

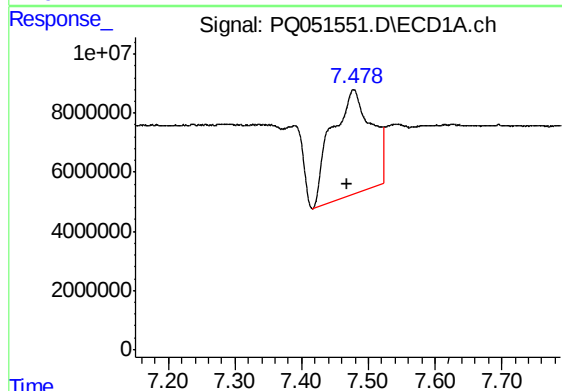
R.T.: 7.541 min
Delta R.T.: 0.001 min
Response: 42391227
Conc: 46.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



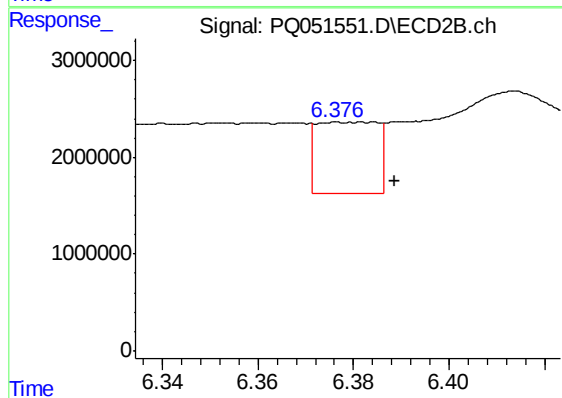
#25 AR-1248-5

R.T.: 6.414 min
Delta R.T.: -0.018 min
Response: 39949565
Conc: 155.51 ng/ml



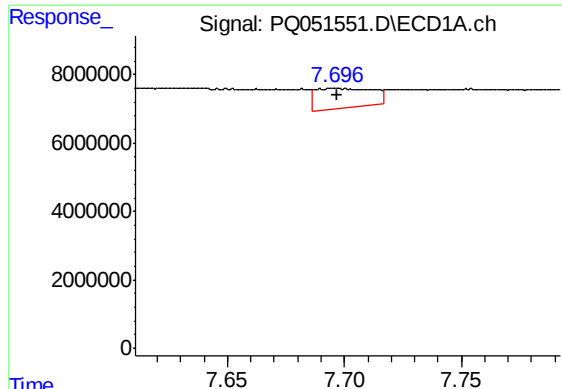
#26 AR-1254-1

R.T.: 7.478 min
Delta R.T.: 0.009 min
Response: 145807293
Conc: 163.80 ng/ml



#26 AR-1254-1

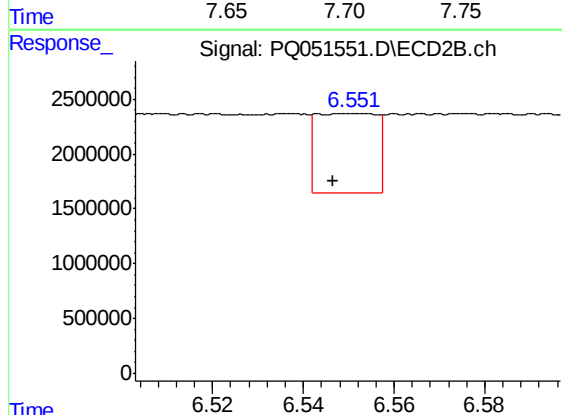
R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 6560481
Conc: 16.86 ng/ml



#27 AR-1254-2

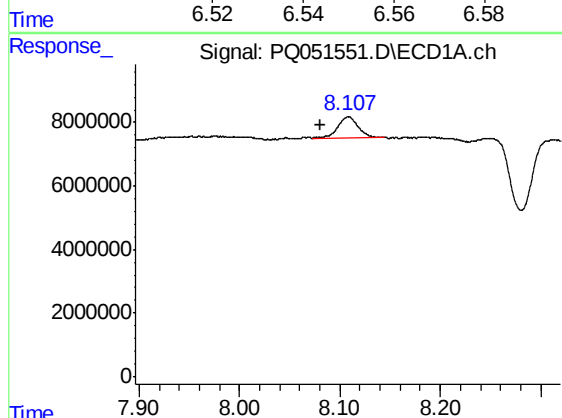
R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 9912307
Conc: 7.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



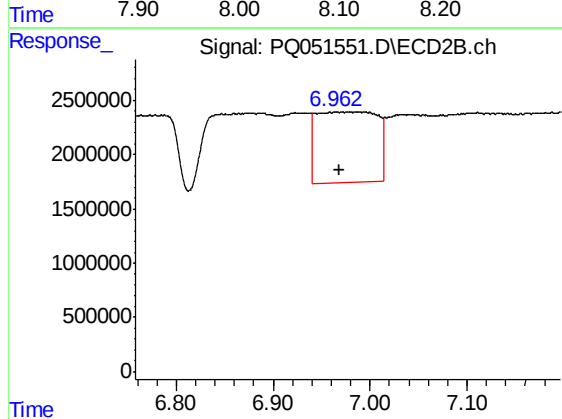
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: 0.005 min
Response: 6802329
Conc: 20.34 ng/ml



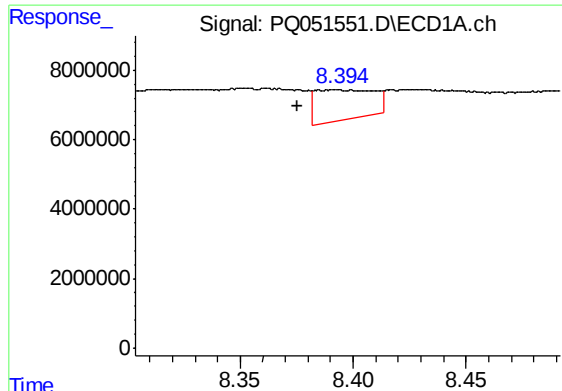
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: 0.027 min
Response: 9652994
Conc: 6.38 ng/ml



#28 AR-1254-3

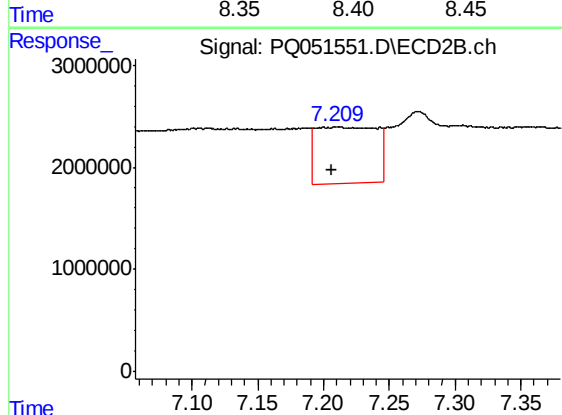
R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 28009133
Conc: 50.24 ng/ml



#29 AR-1254-4

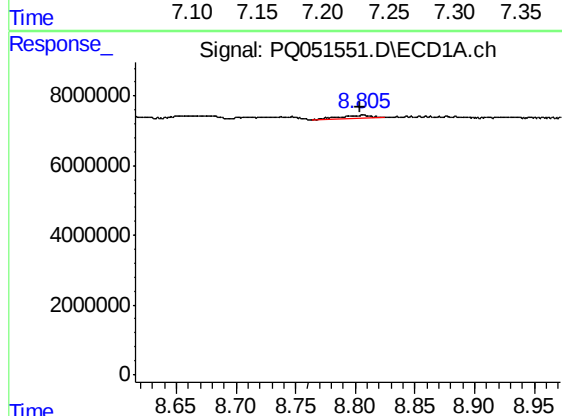
R.T.: 8.393 min
Delta R.T.: 0.018 min
Response: 15376946
Conc: 14.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



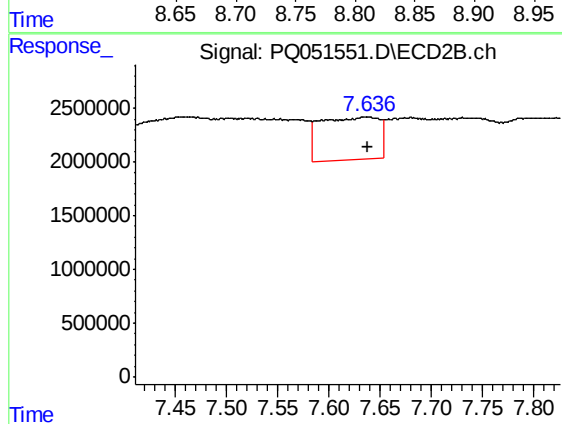
#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 17457447
Conc: 51.22 ng/ml



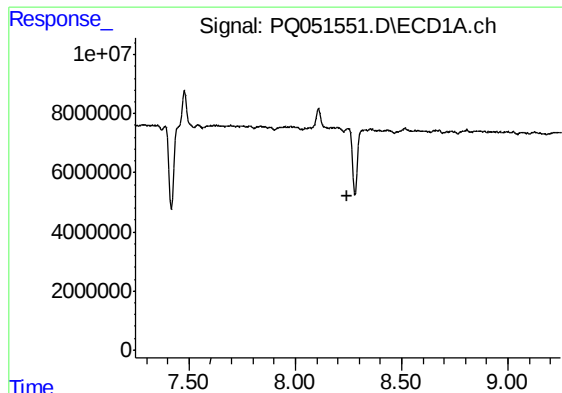
#30 AR-1254-5

R.T.: 8.806 min
Delta R.T.: 0.002 min
Response: 1834243
Conc: 1.58 ng/ml



#30 AR-1254-5

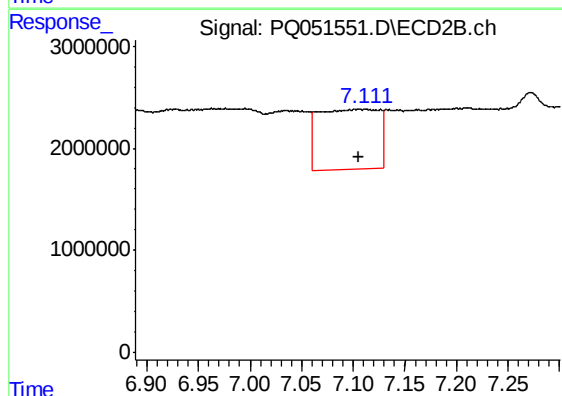
R.T.: 7.635 min
Delta R.T.: -0.003 min
Response: 15618567
Conc: 32.25 ng/ml



#31 AR-1260-1

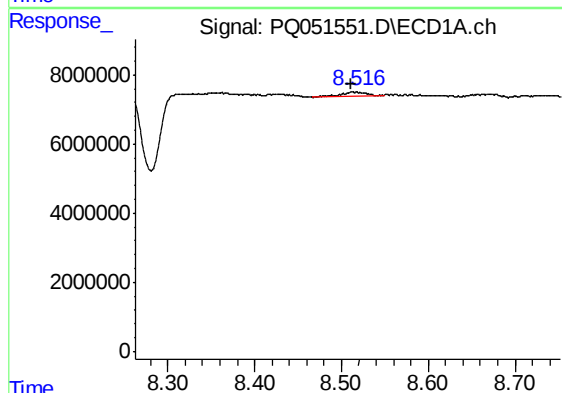
R.T.: 0.000 min
Exp R.T.: 8.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



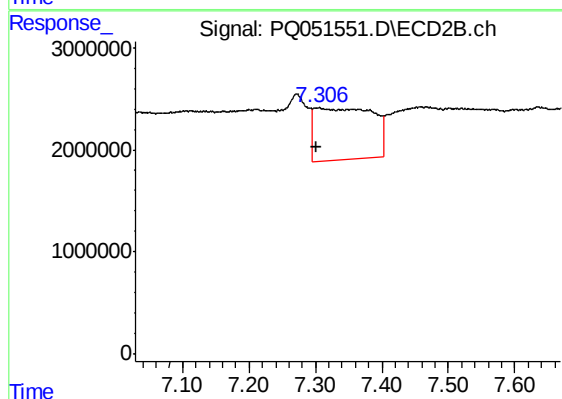
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: 0.006 min
Response: 23776186
Conc: 68.19 ng/ml



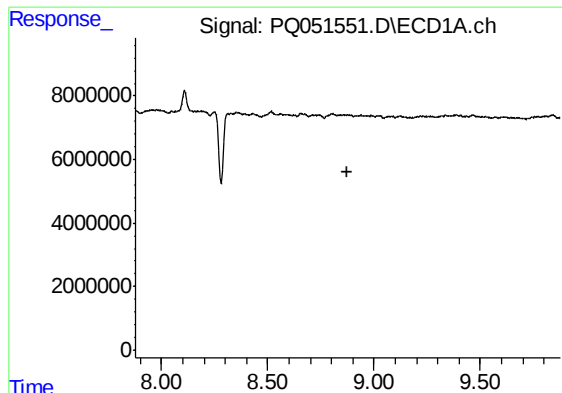
#32 AR-1260-2

R.T.: 8.516 min
Delta R.T.: 0.006 min
Response: 2668688
Conc: 2.13 ng/ml



#32 AR-1260-2

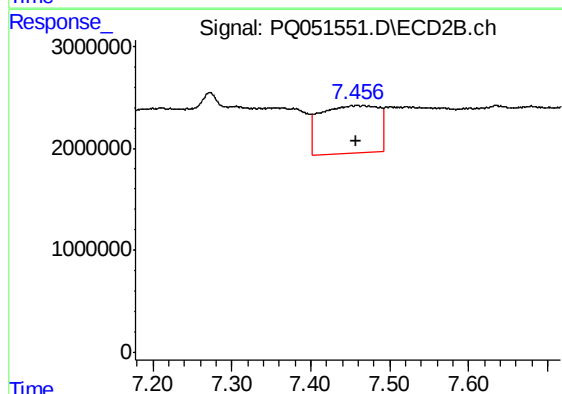
R.T.: 7.305 min
Delta R.T.: 0.004 min
Response: 30944448
Conc: 72.44 ng/ml



#33 AR-1260-3

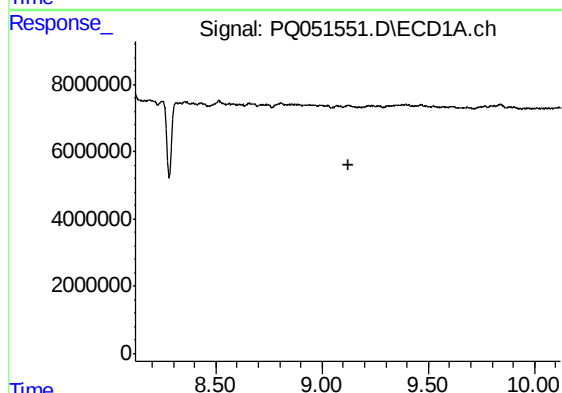
R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



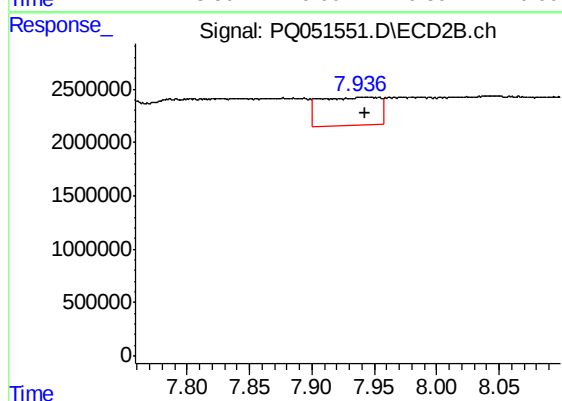
#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 23969067
Conc: 58.64 ng/ml



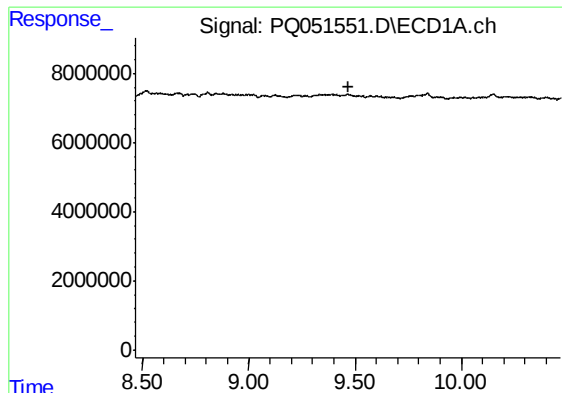
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.122 min
Response: 0
Conc: N.D.



#34 AR-1260-4

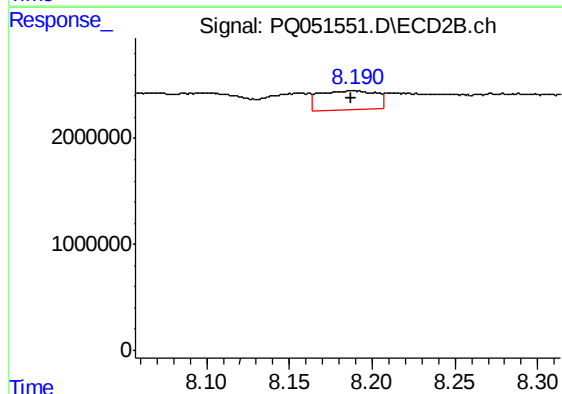
R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 8699874
Conc: 25.35 ng/ml



#35 AR-1260-5

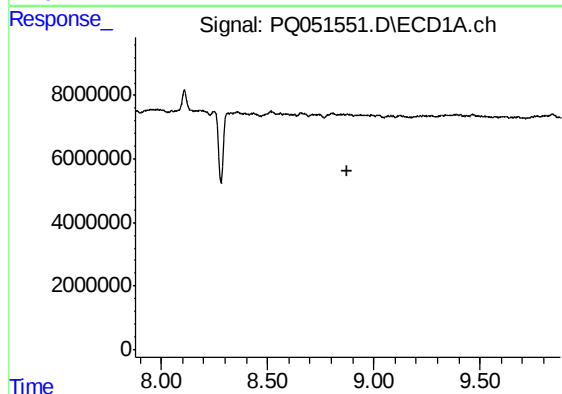
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



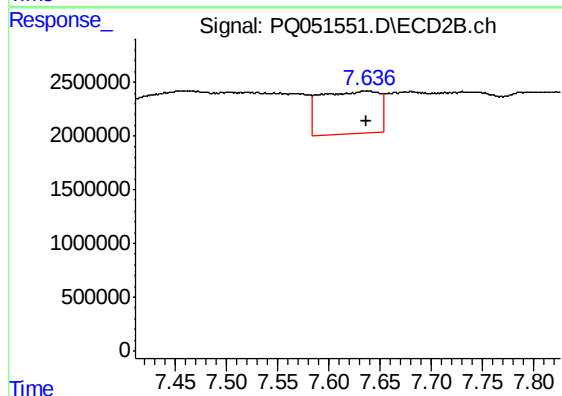
#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: 0.001 min
Response: 4282628
Conc: 5.11 ng/ml



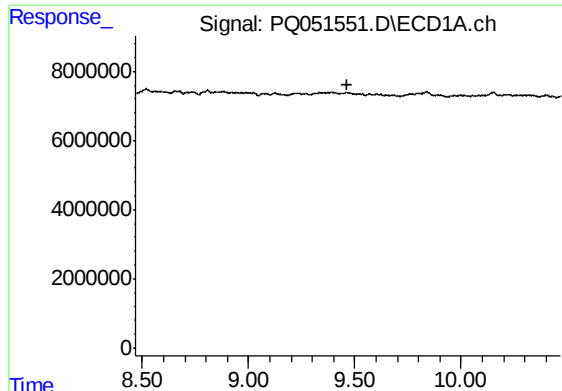
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.878 min
Response: 0
Conc: N.D.



#36 AR-1262-1

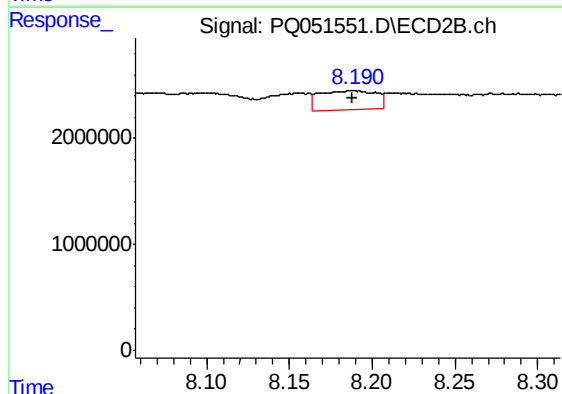
R.T.: 7.635 min
Delta R.T.: -0.002 min
Response: 15618567
Conc: 58.94 ng/ml



#37 AR-1262-2

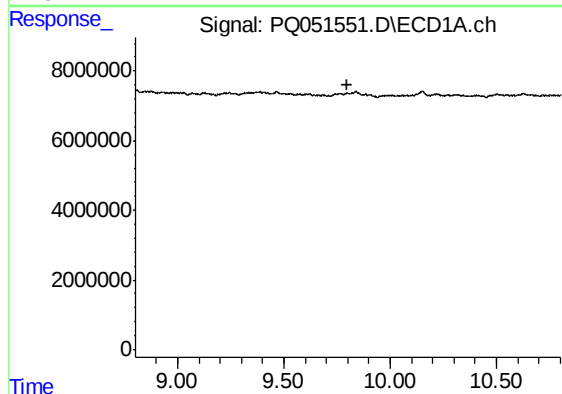
R.T.: 0.000 min
Exp R.T. : 9.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



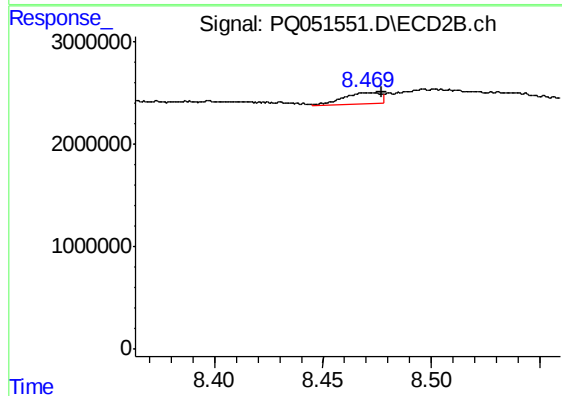
#37 AR-1262-2

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 4282628
Conc: 4.47 ng/ml



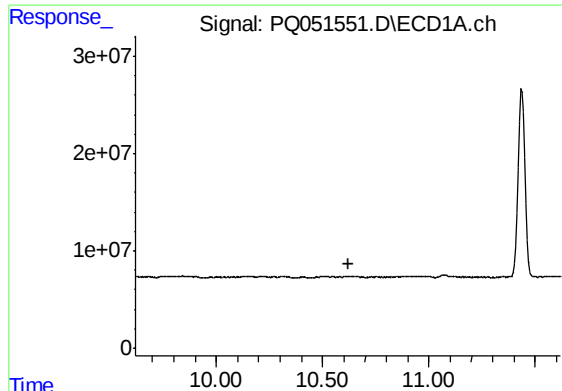
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.



#38 AR-1262-3

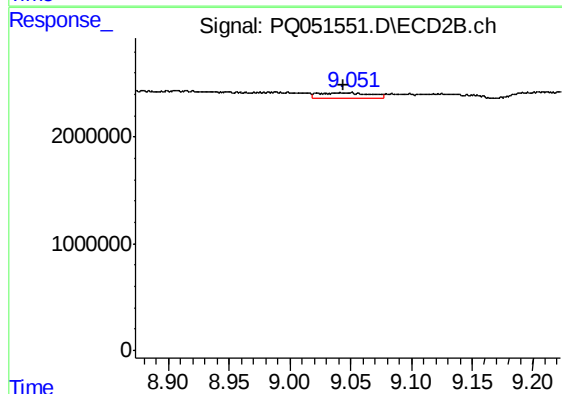
R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 1308425
Conc: 3.70 ng/ml



#40 AR-1262-5

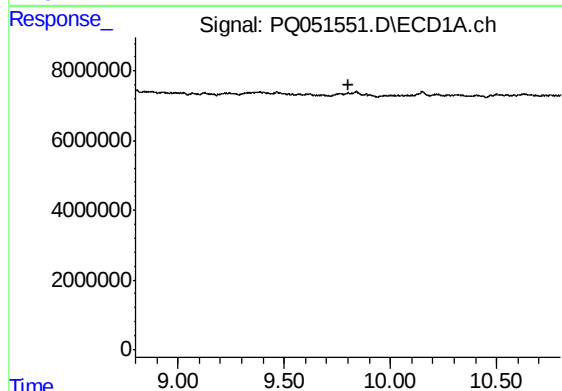
R.T.: 0.000 min
Exp R.T. : 10.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



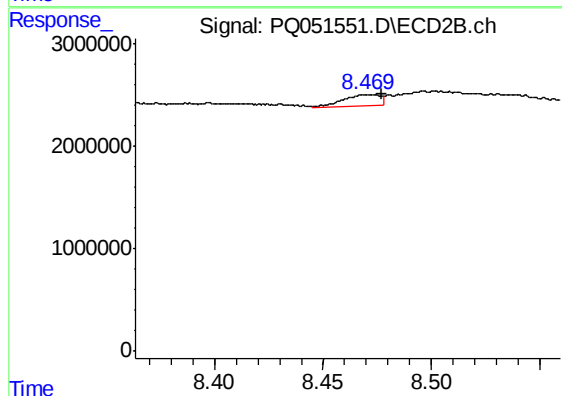
#40 AR-1262-5

R.T.: 9.047 min
Delta R.T.: 0.002 min
Response: 1358588
Conc: 4.51 ng/ml



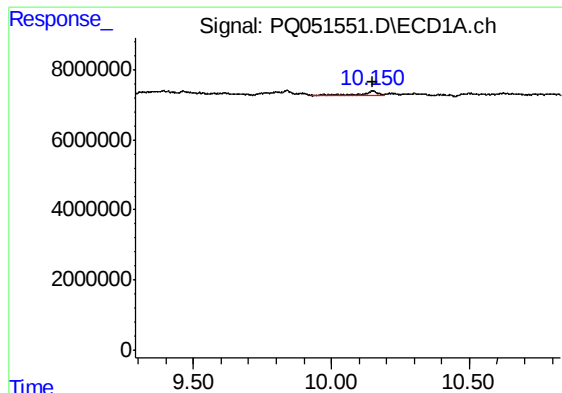
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.



#41 AR-1268-1

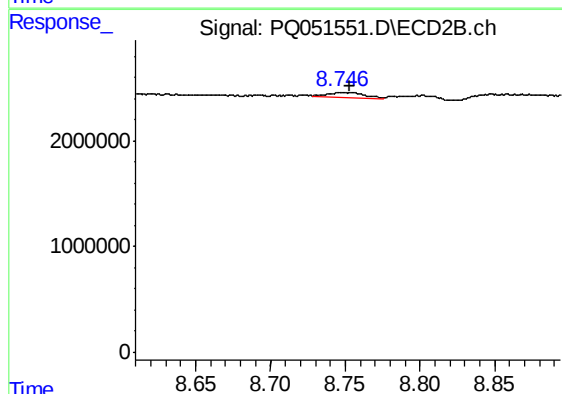
R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 1308425
Conc: 1.34 ng/ml



#43 AR-1268-3

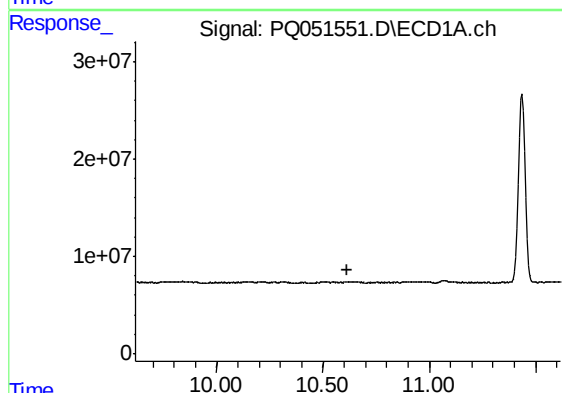
R.T.: 10.150 min
Delta R.T.: 0.000 min
Response: 4187394
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



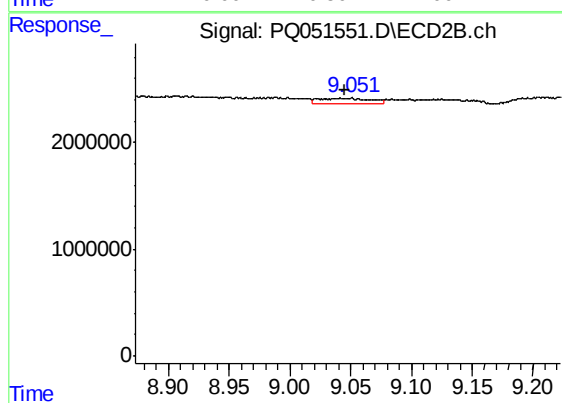
#43 AR-1268-3

R.T.: 8.748 min
Delta R.T.: -0.006 min
Response: 891789
Conc: 1.18 ng/ml



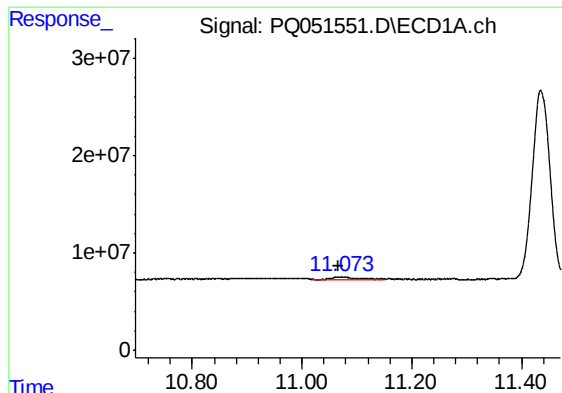
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.617 min
Response: 0
Conc: N.D.



#44 AR-1268-4

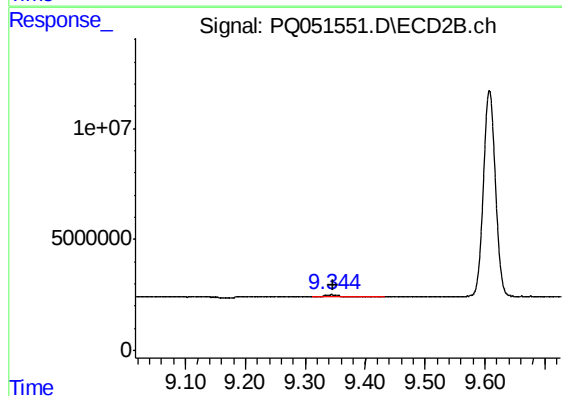
R.T.: 9.047 min
Delta R.T.: 0.002 min
Response: 1358588
Conc: 4.38 ng/ml



#45 AR-1268-5

R.T.: 11.072 min
Delta R.T.: 0.006 min
Response: 5244222
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 2290845
Conc: 0.96 ng/ml