

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111020\
 Data File : PQ050912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2020 11:18
 Operator : DD\AJ
 Sample : AIBLK09
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 01:25:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:52:38 2020
 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...	5.238	4.258	419.8E6	114.9E6	23.897	25.545
2)	SA Decachlor...	11.437	9.621	661.3E6	213.2E6	48.034	55.440
Target Compounds							
3)	L1 AR-1016-1	0.000	5.561	0	161667	N.D.	1.029 #
4)	L1 AR-1016-2	0.000	5.561	0	161667	N.D.	0.737 #
8)	L2 AR-1221-1	0.000	4.455f	0	756159	N.D.	16.423 #
9)	L2 AR-1221-2	0.000	4.616	0	1260190	N.D.	40.494 #
10)	L2 AR-1221-3	0.000	4.706	0	435991	N.D.	3.895 #
11)	L3 AR-1232-1	0.000	4.706	0	435991	N.D.	4.904 #
12)	L3 AR-1232-2	0.000	5.561	0	161667	N.D.	1.805 #
16)	L4 AR-1242-1	0.000	5.561	0	161667	N.D.	1.216 #
17)	L4 AR-1242-2	0.000	5.561	0	161667	N.D.	0.866 #
20)	L4 AR-1242-5	0.000	6.421	0	964225	N.D.	7.954 #
21)	L5 AR-1248-1	0.000	5.561f	0	161667	N.D.	1.720 #
25)	L5 AR-1248-5	0.000	6.421	0	964225	N.D.	5.847 #
26)	L6 AR-1254-1	0.000	6.421	0	964225	N.D.	3.516 #
27)	L6 AR-1254-2	0.000	6.556	0	541587	N.D.	2.301 #
28)	L6 AR-1254-3	0.000	6.917f	0	4865680	N.D.	12.247 #
29)	L6 AR-1254-4	0.000	7.225	0	856796	N.D.	3.502 #
30)	L6 AR-1254-5	0.000	7.631	0	6177765	N.D.	18.106 #
31)	L7 AR-1260-1	8.300f	7.104	-446589	1317712	N.D.	6.362 #
32)	L7 AR-1260-2	0.000	7.281f	0	1318073	N.D.	5.121 #
33)	L7 AR-1260-3	0.000	7.492	0	4178485	N.D.	17.612 #
34)	L7 AR-1260-4	0.000	7.993	0	4576805	N.D.	22.621 #
35)	L7 AR-1260-5	0.000	8.175	0	3690459	N.D.	7.278 #
36)	L8 AR-1262-1	0.000	7.631	0	6177765	N.D.	34.353 #
37)	L8 AR-1262-2	0.000	8.175	0	3690459	N.D.	5.536 #
38)	L8 AR-1262-3	0.000	8.514	0	2942688	N.D.	12.050 #
39)	L8 AR-1262-4	0.000	8.514f	0	2942688	N.D.	6.169 #
41)	L9 AR-1268-1	0.000	8.514	0	2942688	N.D.	3.679 #
42)	L9 AR-1268-2	0.000	8.514f	0	2942688	N.D.	4.000 #
43)	L9 AR-1268-3	0.000	8.761	0	2687994	N.D.	4.386 #
45)	L9 AR-1268-5	0.000	9.355	0	1903516	N.D.	0.945 #

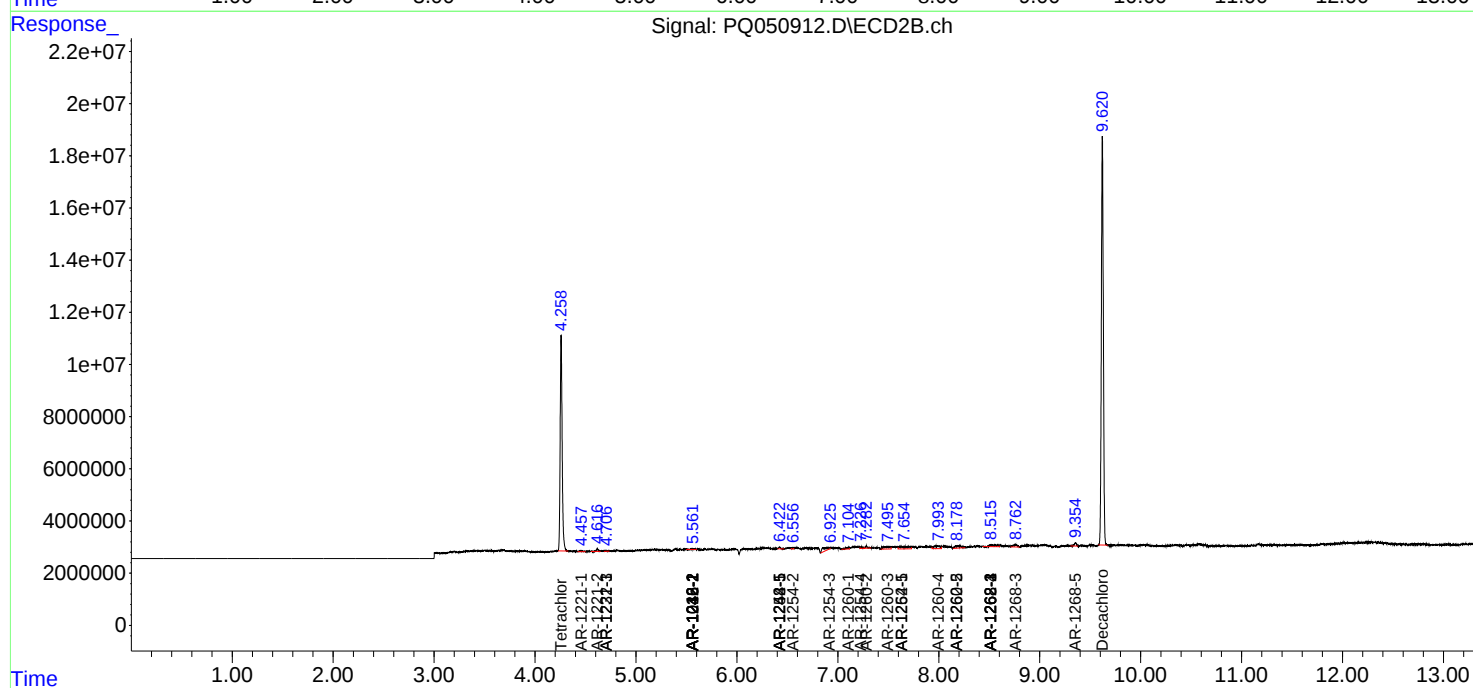
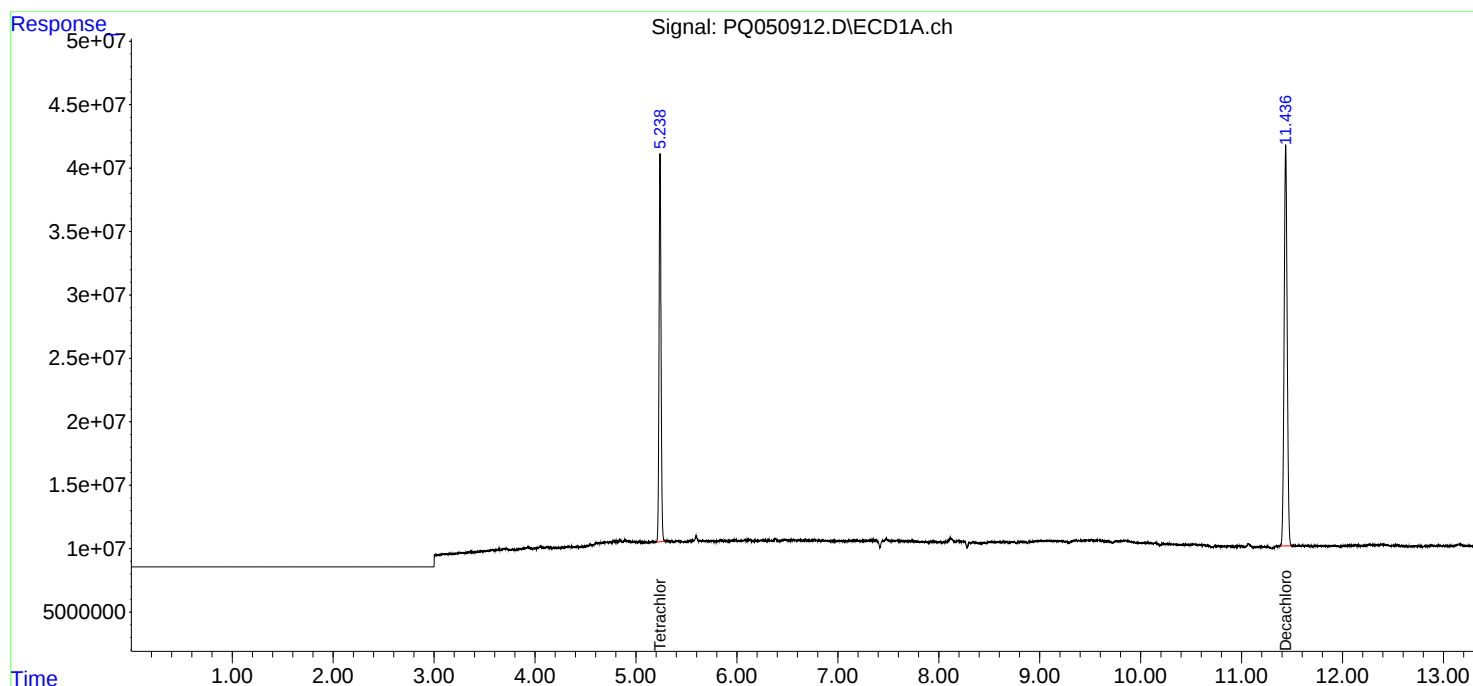
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

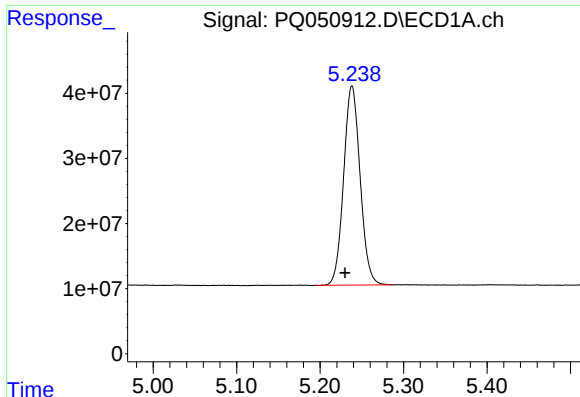
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111020\
Data File : PQ050912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2020 11:18
Operator : DD\AJ
Sample : AIBLK09
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 01:25:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
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

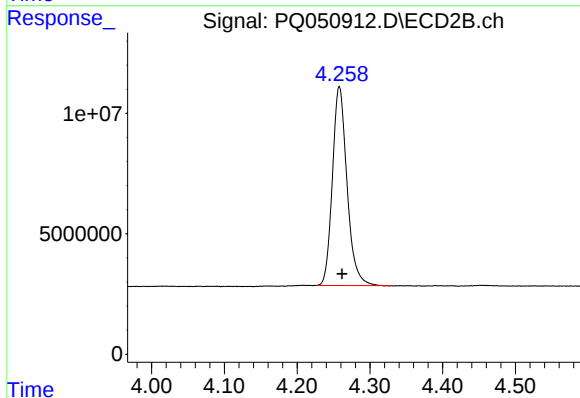




#1 Tetrachloro-m-xylene

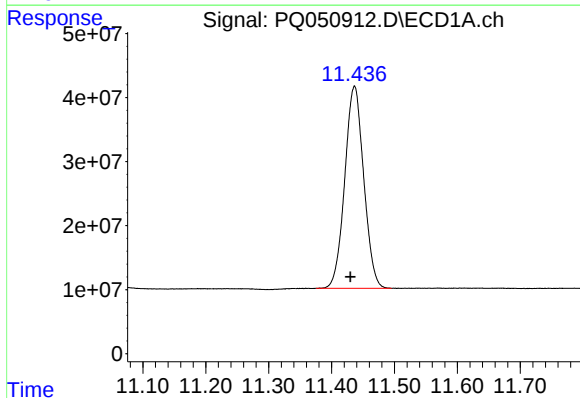
R.T.: 5.238 min
Delta R.T.: 0.008 min
Response: 419847718
Conc: 23.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



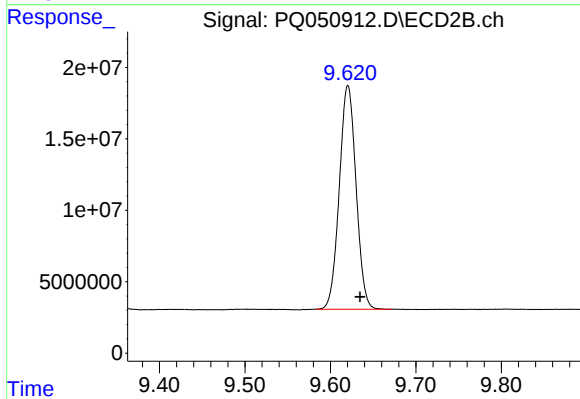
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 114917866
Conc: 25.55 ng/ml



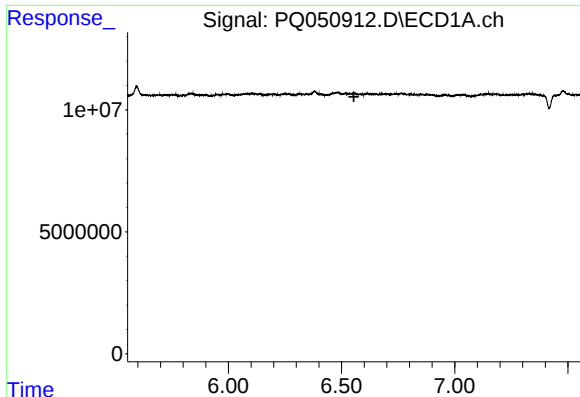
#2 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: 0.007 min
Response: 661287791
Conc: 48.03 ng/ml



#2 Decachlorobiphenyl

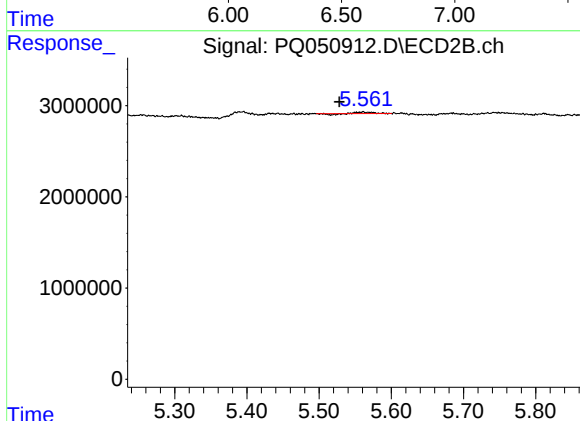
R.T.: 9.621 min
Delta R.T.: -0.014 min
Response: 213207557
Conc: 55.44 ng/ml



#3 AR-1016-1

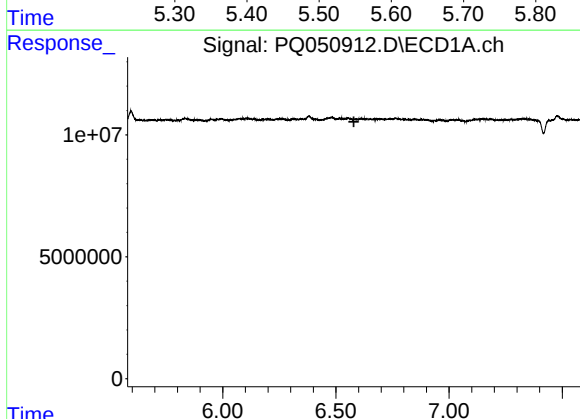
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



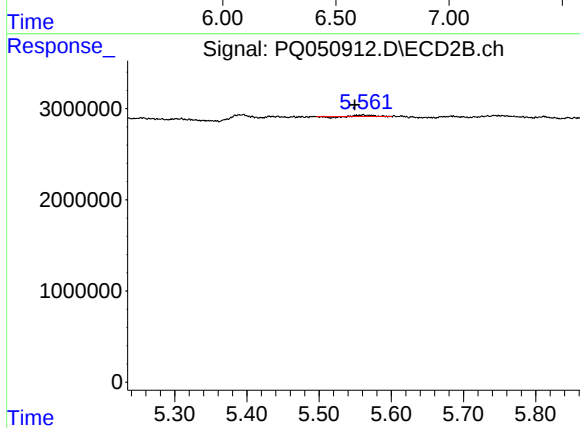
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: 0.033 min
Response: 161667
Conc: 1.03 ng/ml



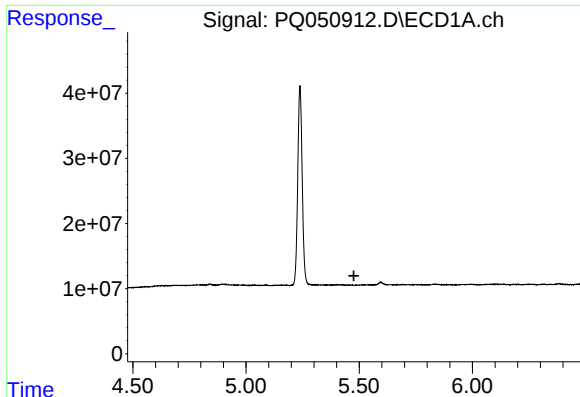
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#4 AR-1016-2

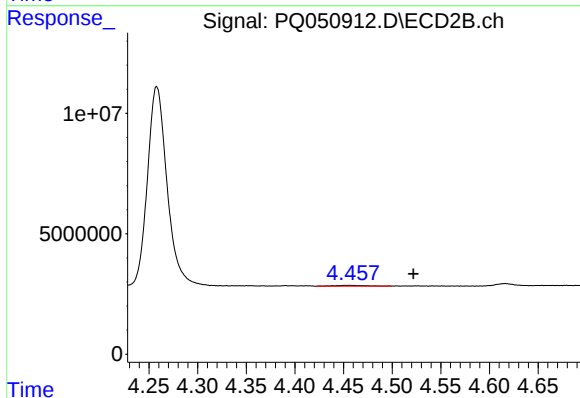
R.T.: 5.561 min
Delta R.T.: 0.012 min
Response: 161667
Conc: 0.74 ng/ml



#8 AR-1221-1

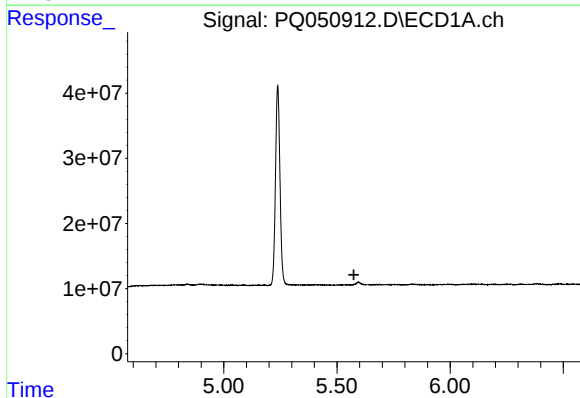
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



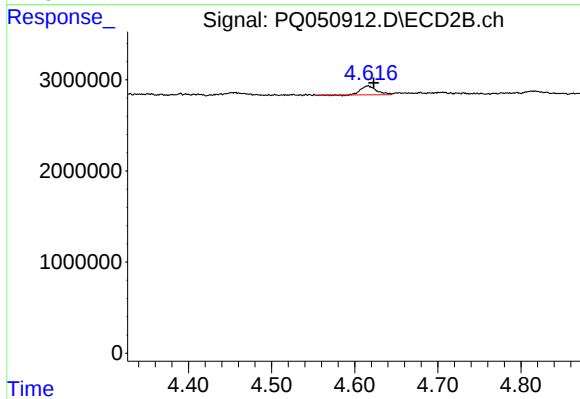
#8 AR-1221-1

R.T.: 4.455 min
Delta R.T.: -0.066 min
Response: 756159
Conc: 16.42 ng/ml



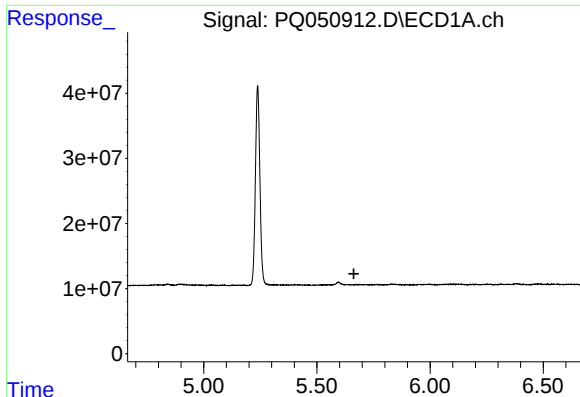
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#9 AR-1221-2

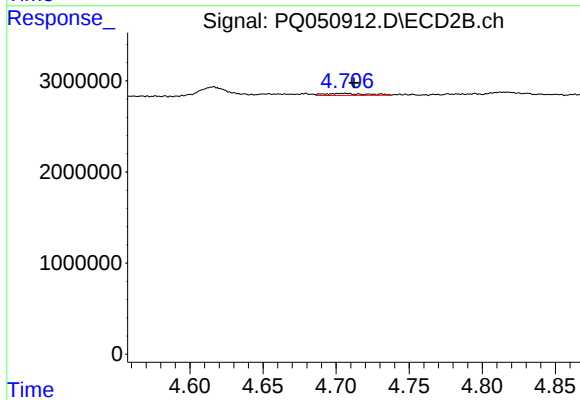
R.T.: 4.616 min
Delta R.T.: -0.007 min
Response: 1260190
Conc: 40.49 ng/ml



#10 AR-1221-3

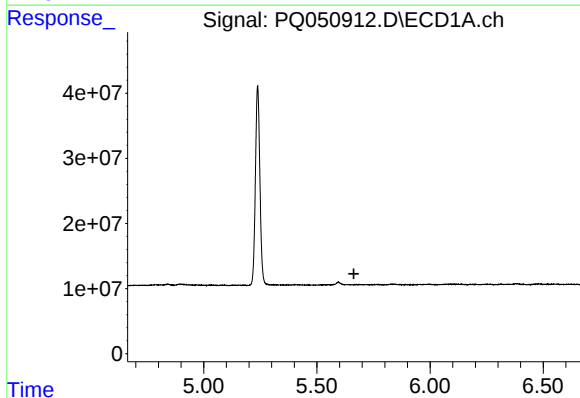
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



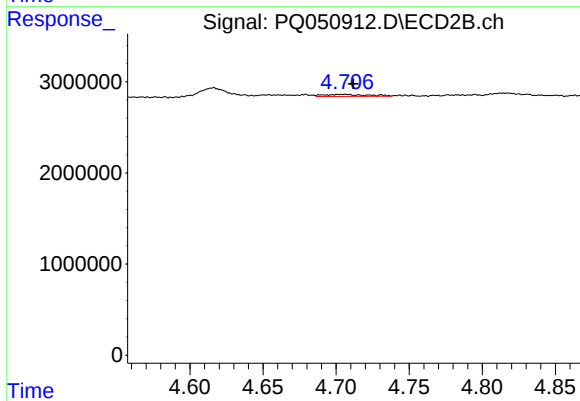
#10 AR-1221-3

R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 435991
Conc: 3.90 ng/ml



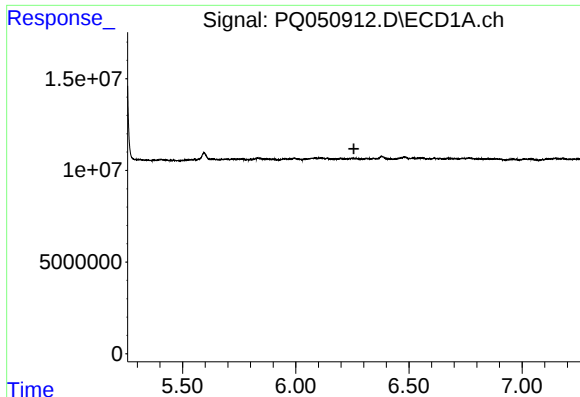
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#11 AR-1232-1

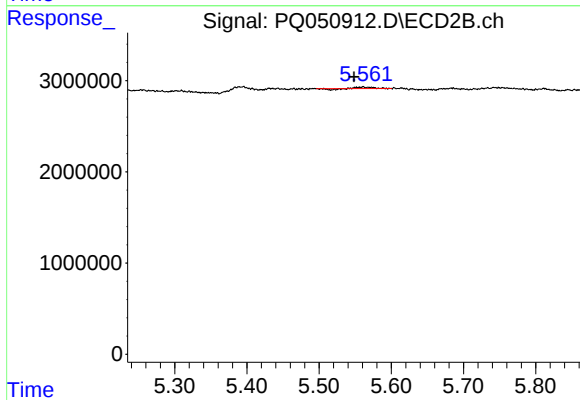
R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 435991
Conc: 4.90 ng/ml



#12 AR-1232-2

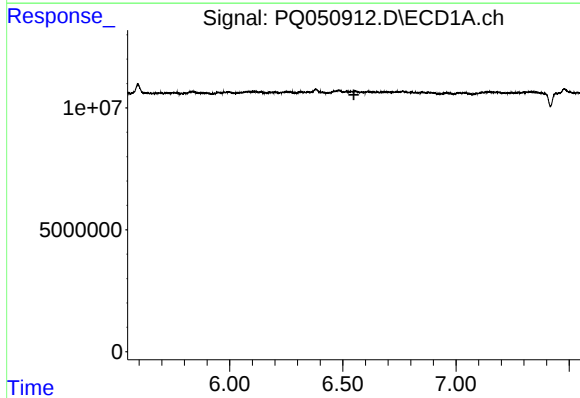
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



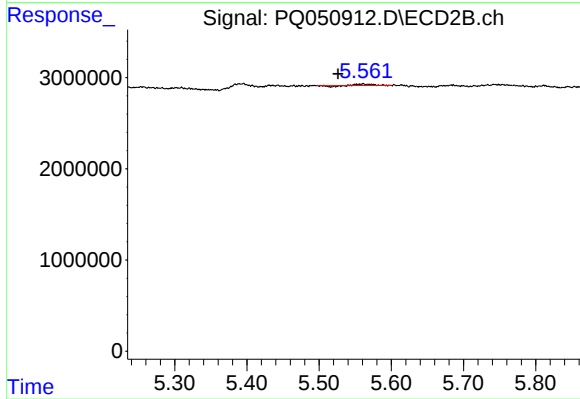
#12 AR-1232-2

R.T.: 5.561 min
Delta R.T.: 0.013 min
Response: 161667
Conc: 1.81 ng/ml



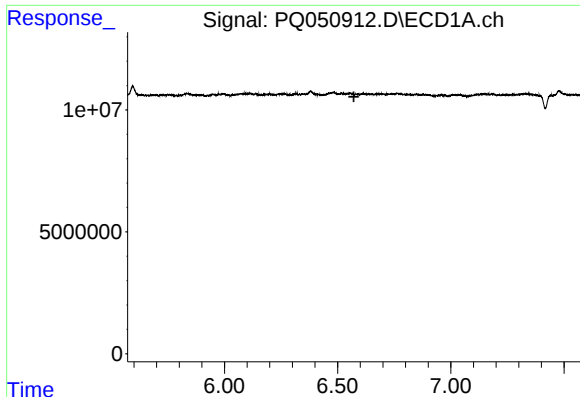
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#16 AR-1242-1

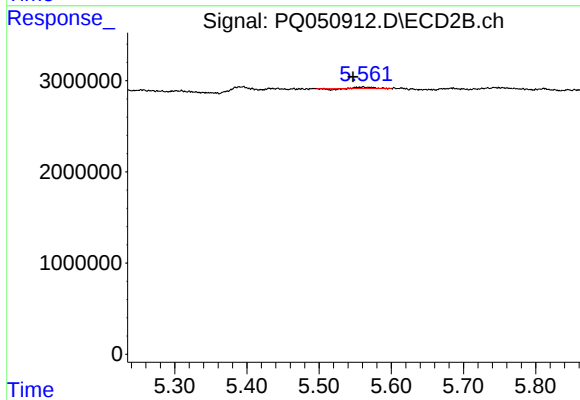
R.T.: 5.561 min
Delta R.T.: 0.035 min
Response: 161667
Conc: 1.22 ng/ml



#17 AR-1242-2

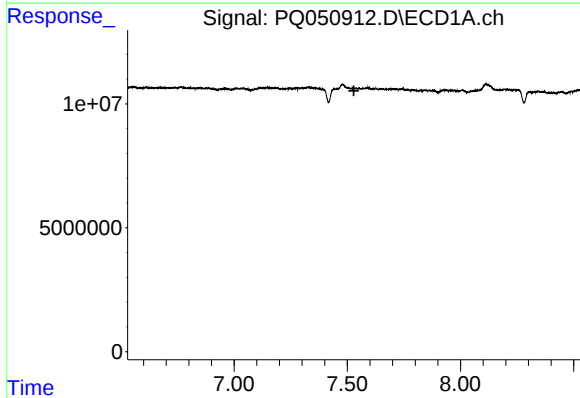
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



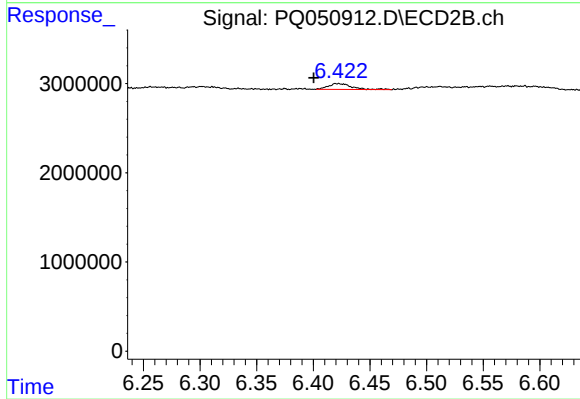
#17 AR-1242-2

R.T.: 5.561 min
Delta R.T.: 0.014 min
Response: 161667
Conc: 0.87 ng/ml



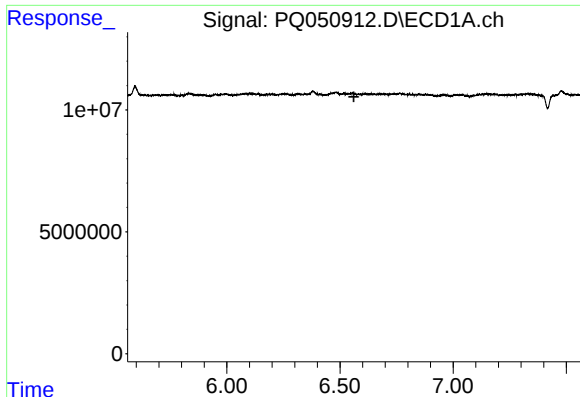
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.



#20 AR-1242-5

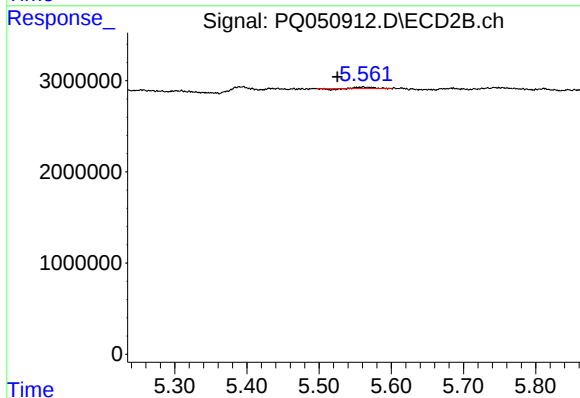
R.T.: 6.421 min
Delta R.T.: 0.021 min
Response: 964225
Conc: 7.95 ng/ml



#21 AR-1248-1

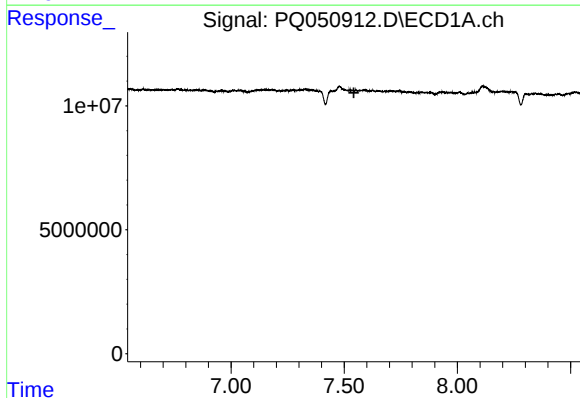
R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



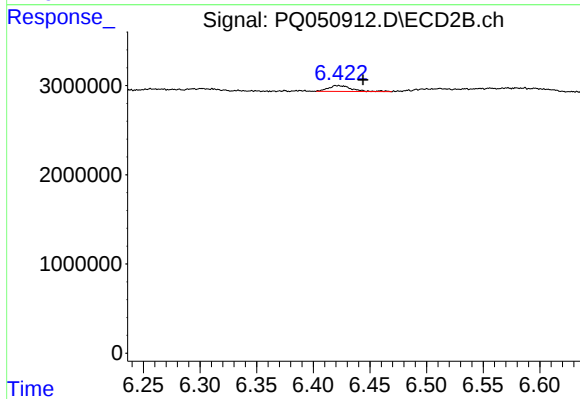
#21 AR-1248-1

R.T.: 5.561 min
Delta R.T.: 0.036 min
Response: 161667
Conc: 1.72 ng/ml



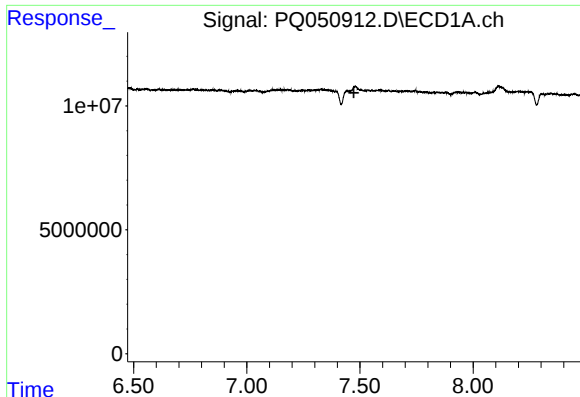
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.



#25 AR-1248-5

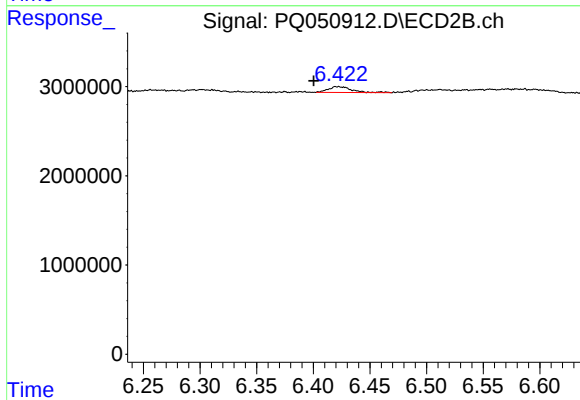
R.T.: 6.421 min
Delta R.T.: -0.023 min
Response: 964225
Conc: 5.85 ng/ml



#26 AR-1254-1

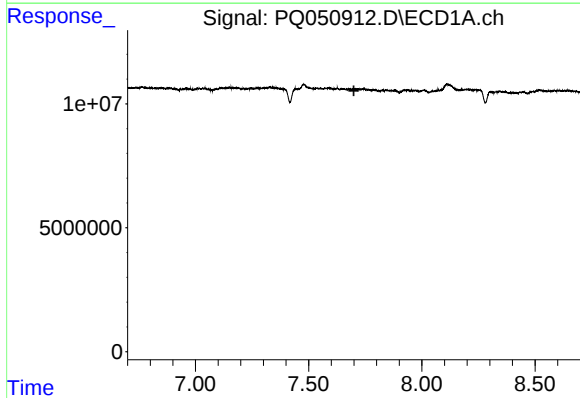
R.T.: 0.000 min
Exp R.T.: 7.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



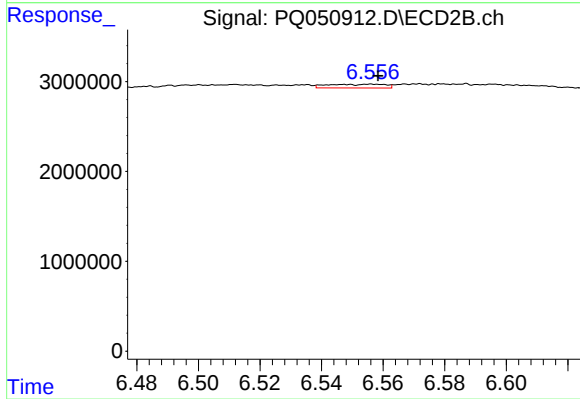
#26 AR-1254-1

R.T.: 6.421 min
Delta R.T.: 0.021 min
Response: 964225
Conc: 3.52 ng/ml



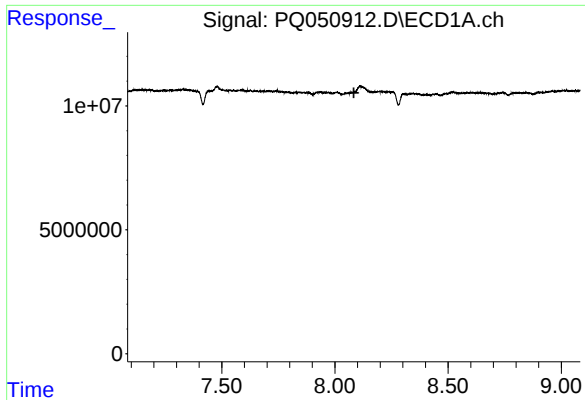
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#27 AR-1254-2

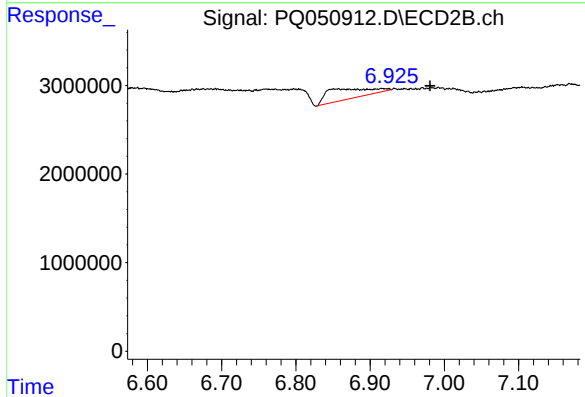
R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 541587
Conc: 2.30 ng/ml



#28 AR-1254-3

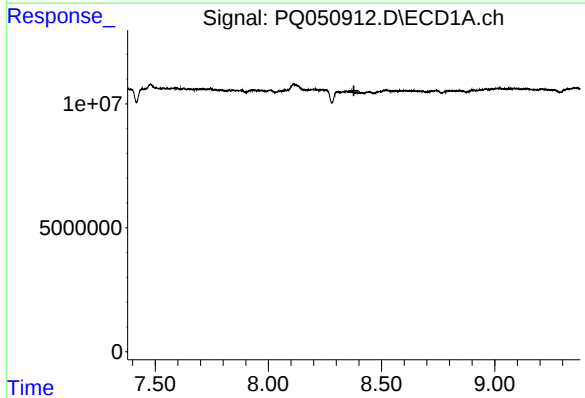
R.T.: 0.000 min
Exp R.T.: 8.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



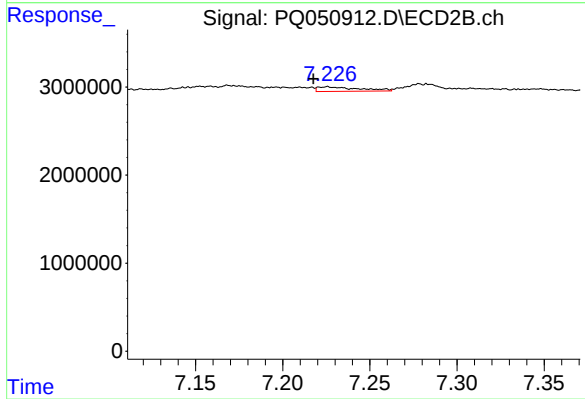
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: -0.064 min
Response: 4865680
Conc: 12.25 ng/ml



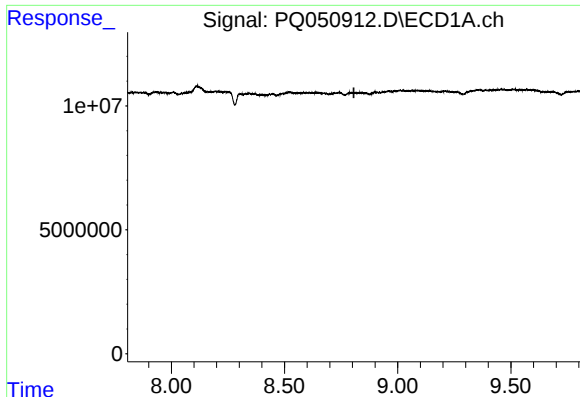
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.378 min
Response: 0
Conc: N.D.



#29 AR-1254-4

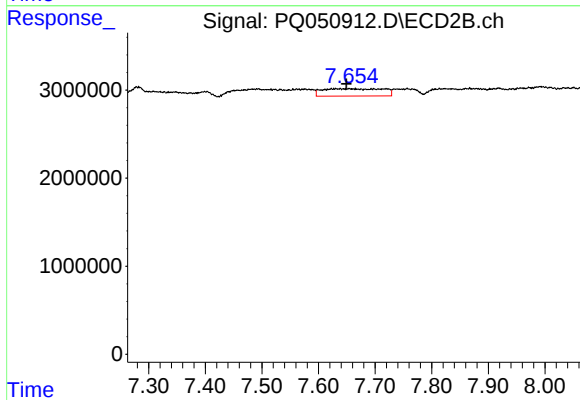
R.T.: 7.225 min
Delta R.T.: 0.008 min
Response: 856796
Conc: 3.50 ng/ml



#30 AR-1254-5

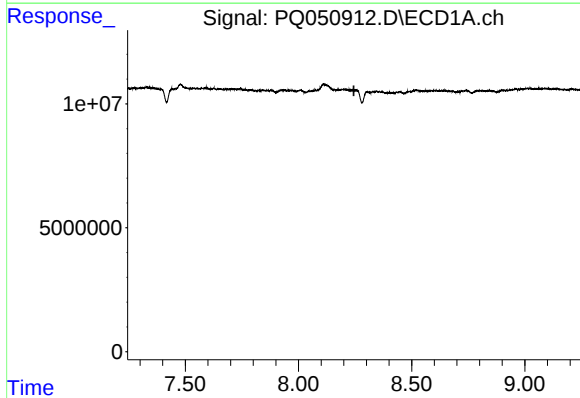
R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



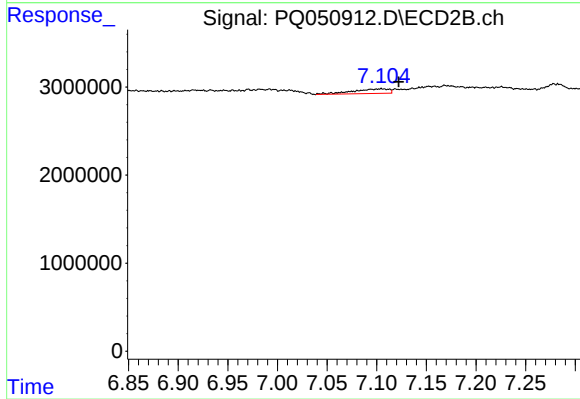
#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: -0.018 min
Response: 6177765
Conc: 18.11 ng/ml



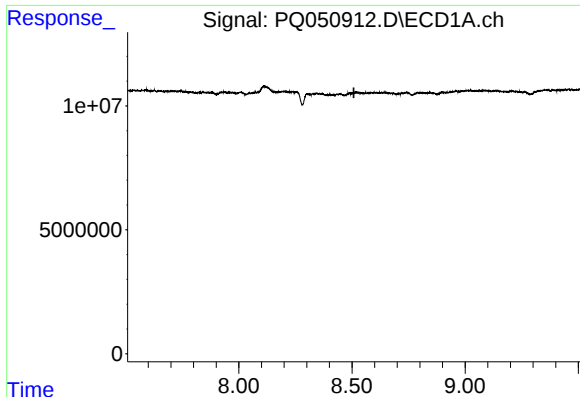
#31 AR-1260-1

R.T.: 8.300 min
Delta R.T.: 0.055 min
Response: -446589
Conc: N.D.



#31 AR-1260-1

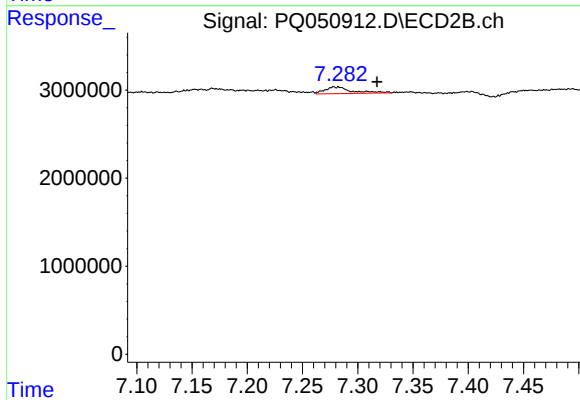
R.T.: 7.104 min
Delta R.T.: -0.018 min
Response: 1317712
Conc: 6.36 ng/ml



#32 AR-1260-2

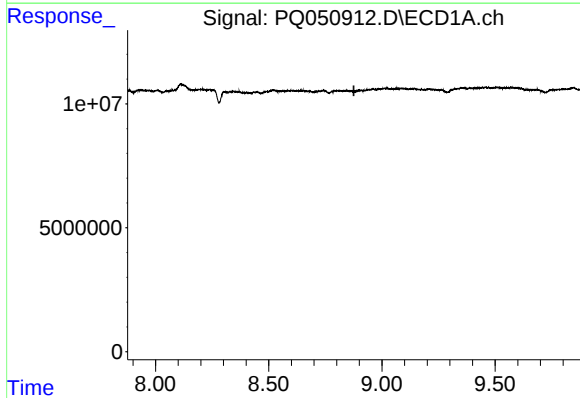
R.T.: 0.000 min
Exp R.T.: 8.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



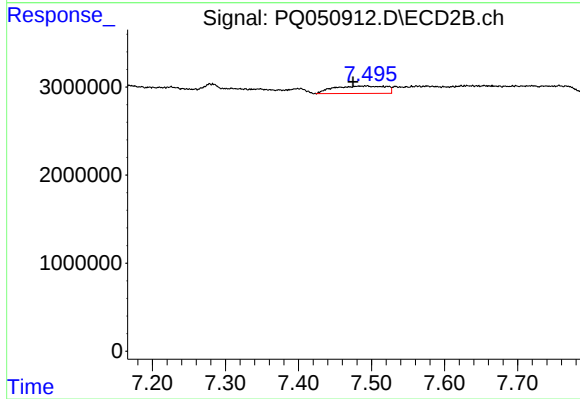
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: -0.037 min
Response: 1318073
Conc: 5.12 ng/ml



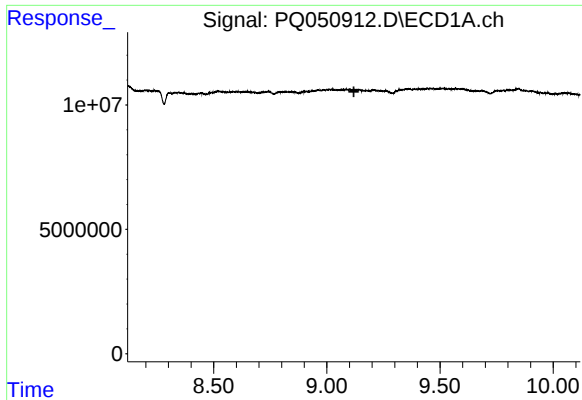
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.



#33 AR-1260-3

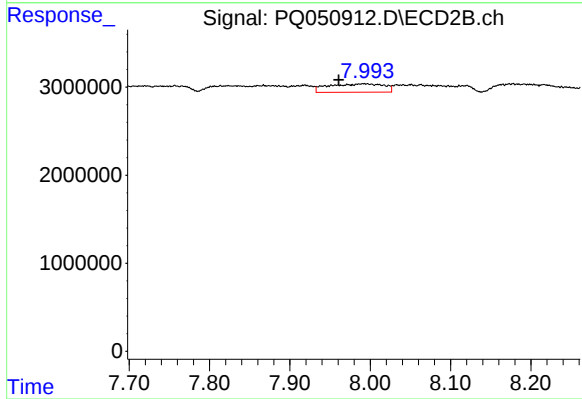
R.T.: 7.492 min
Delta R.T.: 0.018 min
Response: 4178485
Conc: 17.61 ng/ml



#34 AR-1260-4

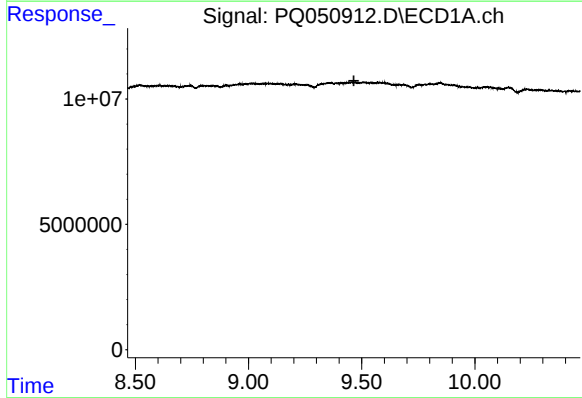
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



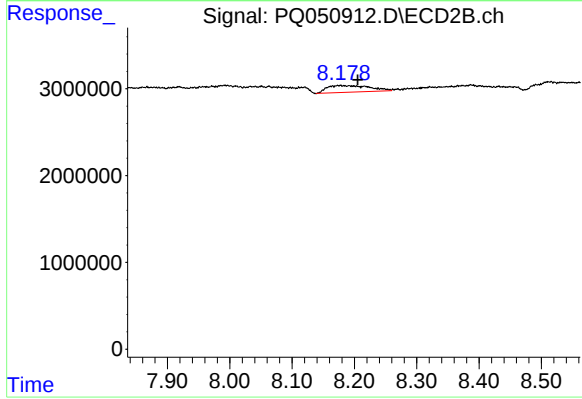
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: 0.032 min
Response: 4576805
Conc: 22.62 ng/ml



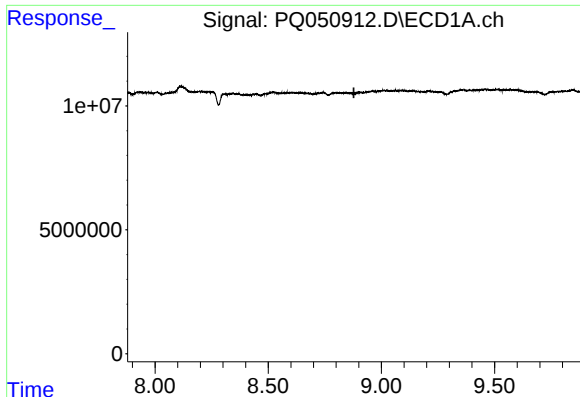
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.



#35 AR-1260-5

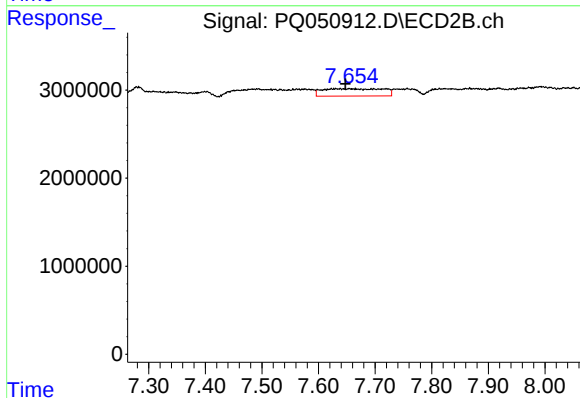
R.T.: 8.175 min
Delta R.T.: -0.030 min
Response: 3690459
Conc: 7.28 ng/ml



#36 AR-1262-1

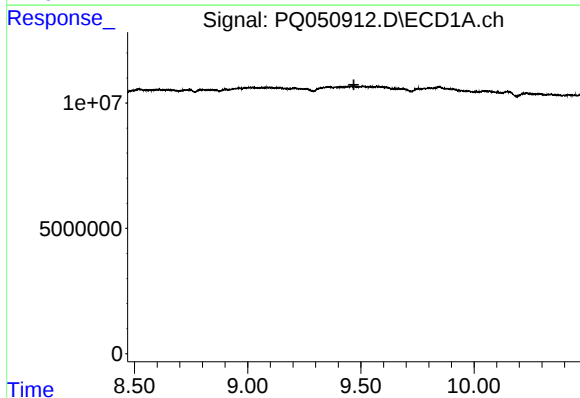
R.T.: 0.000 min
Exp R.T.: 8.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



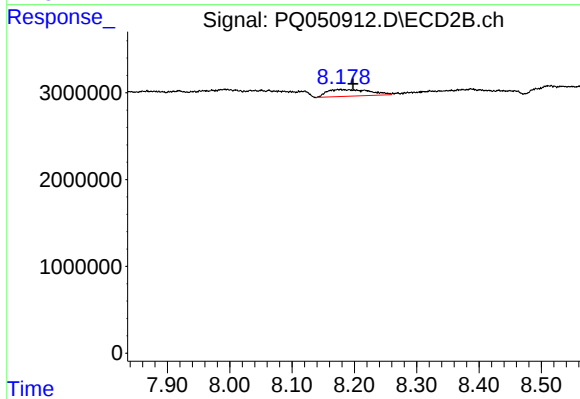
#36 AR-1262-1

R.T.: 7.631 min
Delta R.T.: -0.017 min
Response: 6177765
Conc: 34.35 ng/ml



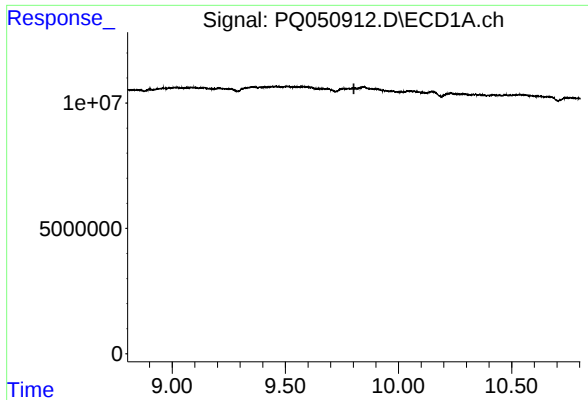
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.



#37 AR-1262-2

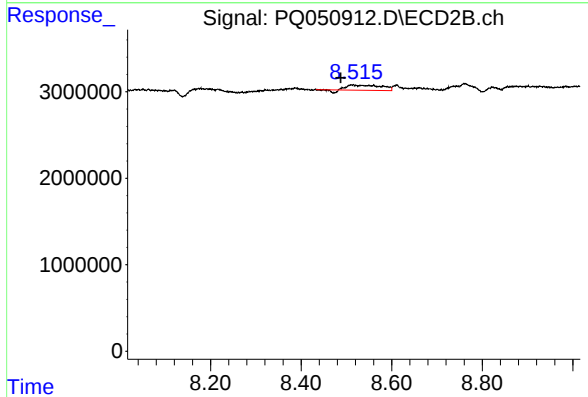
R.T.: 8.175 min
Delta R.T.: -0.023 min
Response: 3690459
Conc: 5.54 ng/ml



#38 AR-1262-3

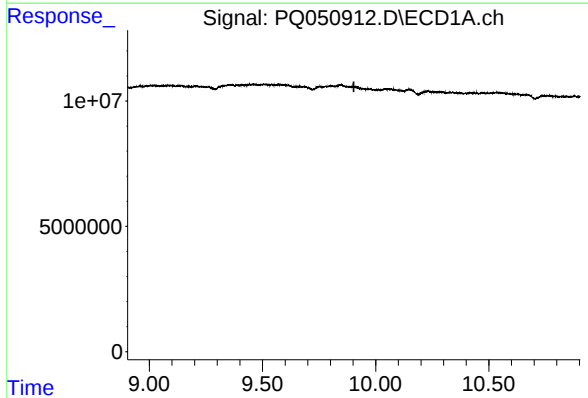
R.T.: 0.000 min
Exp R.T.: 9.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



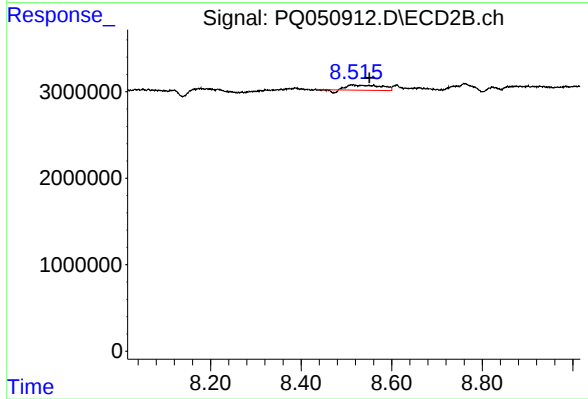
#38 AR-1262-3

R.T.: 8.514 min
Delta R.T.: 0.027 min
Response: 2942688
Conc: 12.05 ng/ml



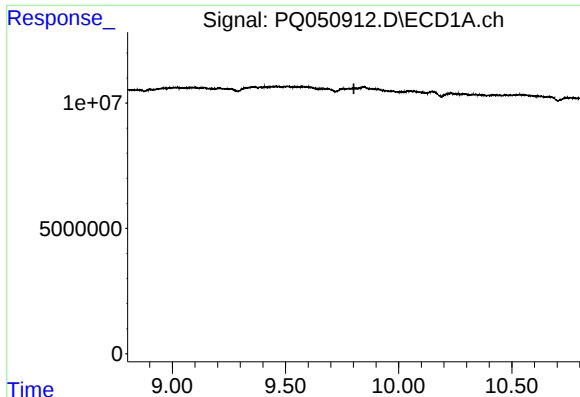
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.



#39 AR-1262-4

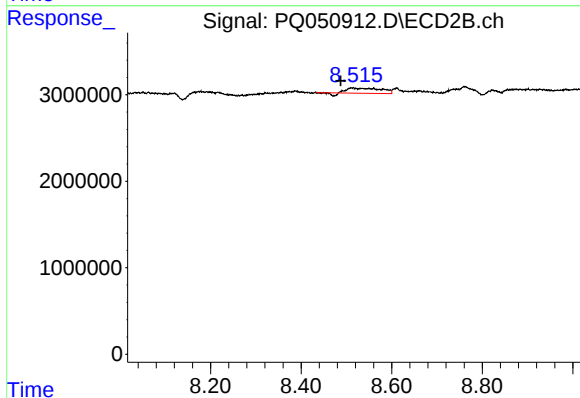
R.T.: 8.514 min
Delta R.T.: -0.037 min
Response: 2942688
Conc: 6.17 ng/ml



#41 AR-1268-1

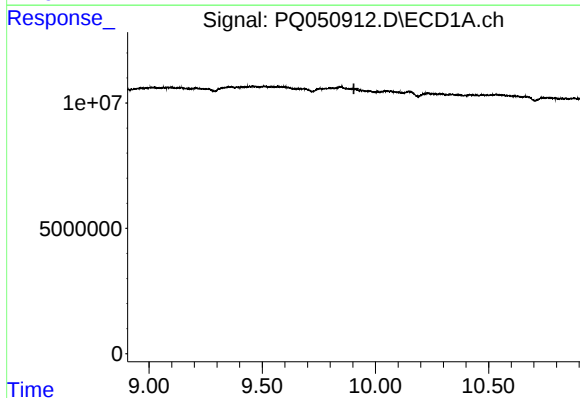
R.T.: 0.000 min
Exp R.T.: 9.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



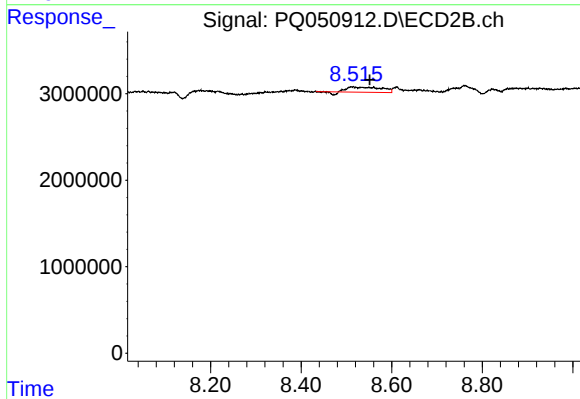
#41 AR-1268-1

R.T.: 8.514 min
Delta R.T.: 0.027 min
Response: 2942688
Conc: 3.68 ng/ml



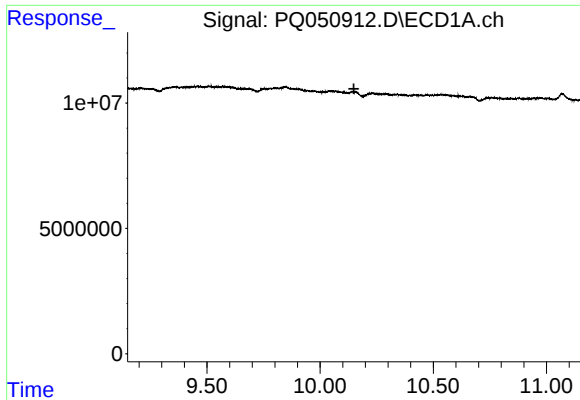
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.905 min
Response: 0
Conc: N.D.



#42 AR-1268-2

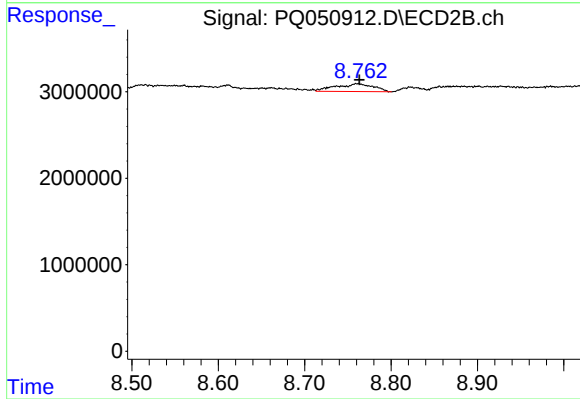
R.T.: 8.514 min
Delta R.T.: -0.038 min
Response: 2942688
Conc: 4.00 ng/ml



#43 AR-1268-3

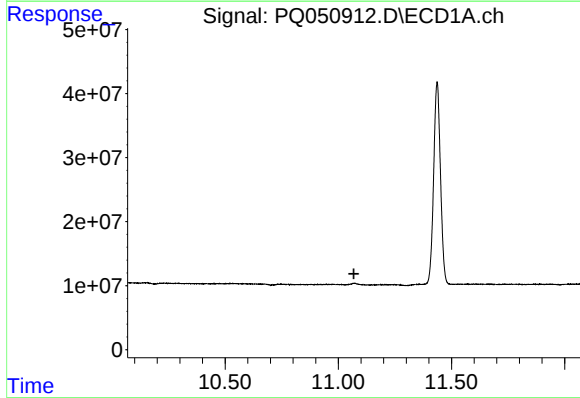
R.T.: 0.000 min
Exp R.T.: 10.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



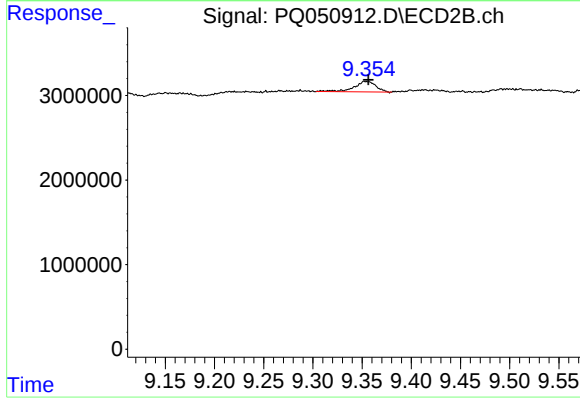
#43 AR-1268-3

R.T.: 8.761 min
Delta R.T.: -0.002 min
Response: 2687994
Conc: 4.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: -0.002 min
Response: 1903516
Conc: 0.95 ng/ml