

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 16:05
 Operator : UA/SM
 Sample : I.BLK
 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: Jul 06 02:20:04 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.432	3.703	1021.5E6	361.4E6	24.336	26.262
2) SA Decachlor...	10.106	8.670	602.9E6	371.4E6	17.063	18.193
Target Compounds						
3) L1 AR-1016-1	4.805	0.000	18026435	0	25.806	N.D. #
4) L1 AR-1016-2	5.289	0.000	13636662	0	14.492	N.D. #
5) L1 AR-1016-3	0.000	5.056	0	2504174	N.D.	8.225 #
6) L1 AR-1016-4	0.000	5.056	0	2504174	N.D.	6.129 #
8) L2 AR-1221-1	4.700	0.000	26118253	0	46.535	N.D. #
9) L2 AR-1221-2	4.734	4.000	16505277	7876633	44.197	64.423 #
10) L2 AR-1221-3	4.805	0.000	18026435	0	16.103	N.D. #
11) L3 AR-1232-1	4.805	0.000	18026435	0	24.476	N.D. #
12) L3 AR-1232-2	5.289	0.000	13636662	0	36.203	N.D. #
16) L4 AR-1242-1	5.289	0.000	13636662	0	17.878	N.D. #
17) L4 AR-1242-2	0.000	4.773	0	4649382	N.D.	7.664 #
19) L4 AR-1242-4	0.000	5.056	0	2504174	N.D.	8.070 #
21) L5 AR-1248-1	0.000	5.056	0	2504174	N.D.	6.231 #
22) L5 AR-1248-2	0.000	5.056	0	2504174	N.D.	5.645 #
25) L5 AR-1248-5	6.658	0.000	120.2E6	0	71.214	N.D. #
27) L6 AR-1254-2	6.658	0.000	120.2E6	0	46.436	N.D. #
28) L6 AR-1254-3	0.000	6.149	0	14487448	N.D.	11.396 #
30) L6 AR-1254-5	0.000	6.553	0	2980384	N.D.	5.633 #
31) L7 AR-1260-1	0.000	6.261	0	13468371	N.D.	13.539 #
32) L7 AR-1260-2	7.510	6.553	211.1E6	2980384	88.960	2.598 #
34) L7 AR-1260-4	0.000	7.295	0	4875621	N.D.	2.006 #
35) L7 AR-1260-5	0.000	7.642	0	25095846	N.D.	14.330 #
36) L8 AR-1262-1	0.000	6.261	0	13468371	N.D.	17.619 #
37) L8 AR-1262-2	7.510	0.000	211.1E6	0	115.048	N.D. #
40) L8 AR-1262-5	0.000	7.295	0	4875621	N.D.	2.013 #
41) L9 AR-1268-1	8.624	7.642	10922484	25095846	2.578	10.503 #
42) L9 AR-1268-2	8.684	7.642	19824221	25095846	5.129	10.397 #
43) L9 AR-1268-3	0.000	7.785	0	24220537	N.D.	12.385 #
45) L9 AR-1268-5	9.773	0.000	26805073	0	2.552	N.D. #

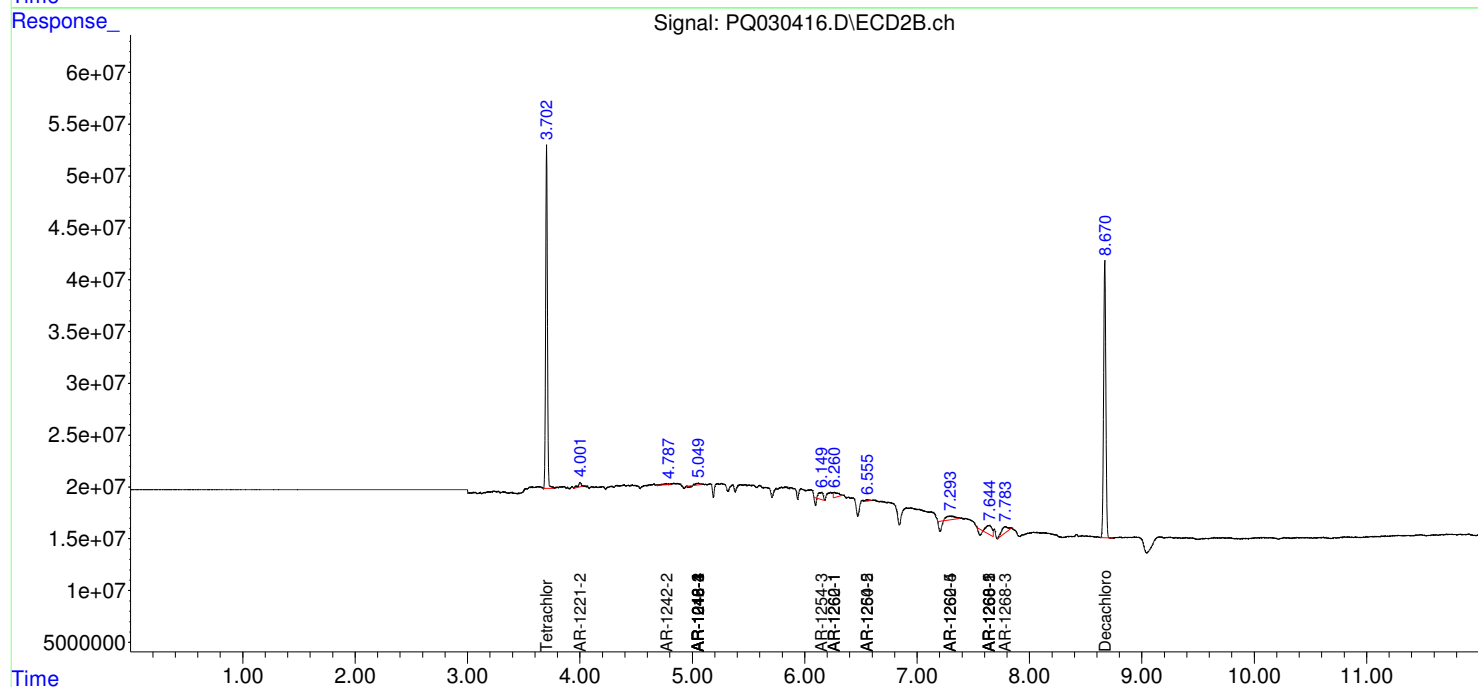
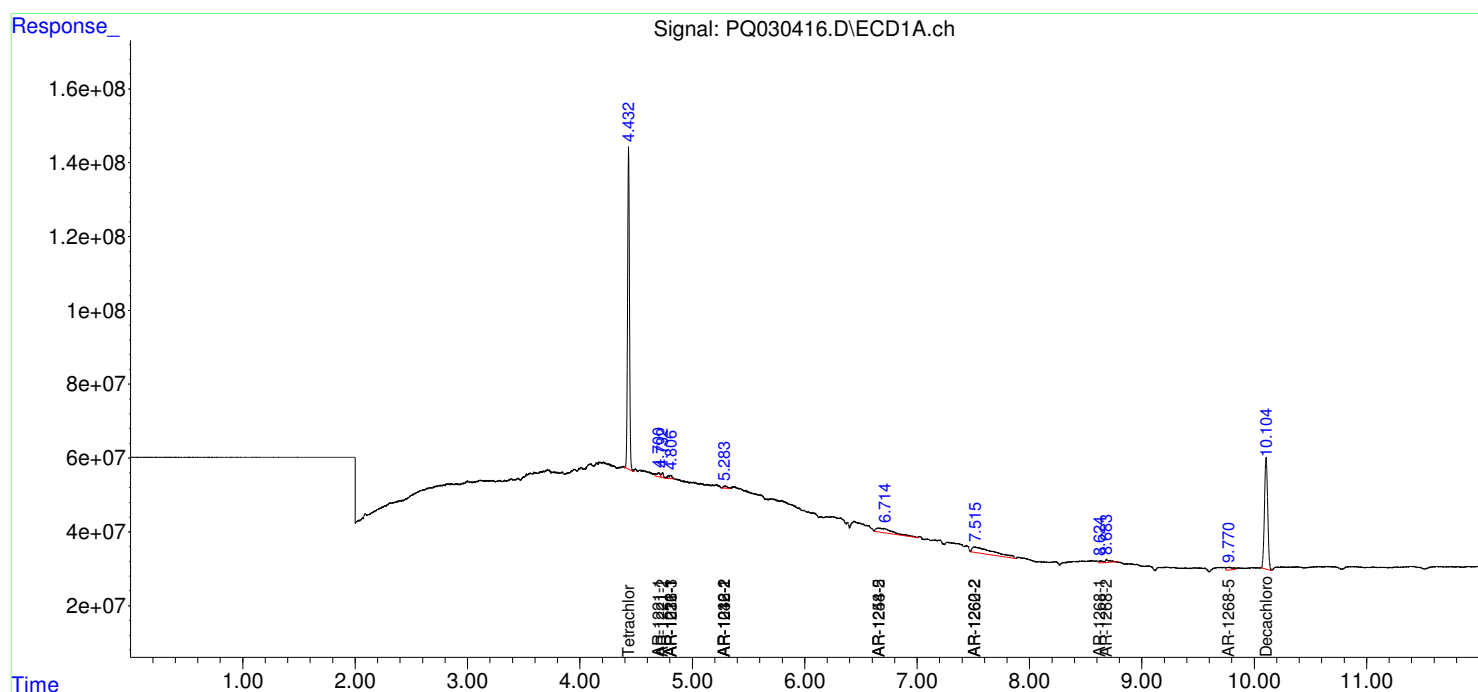
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

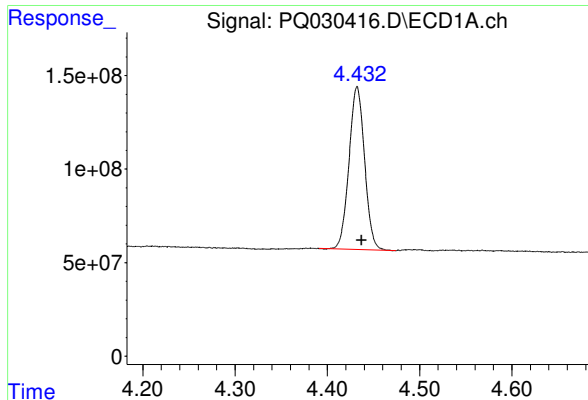
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 16:05
Operator : UA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:20:04 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

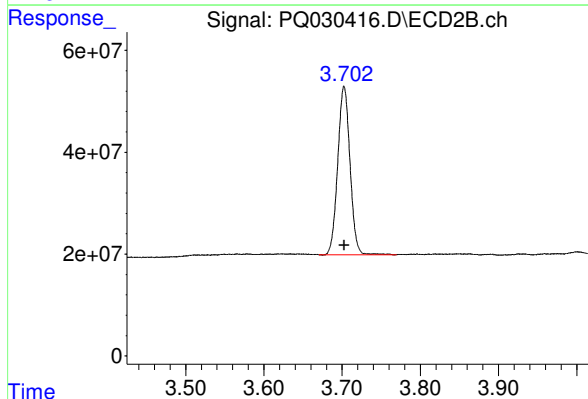




#1 Tetrachloro-m-xylene

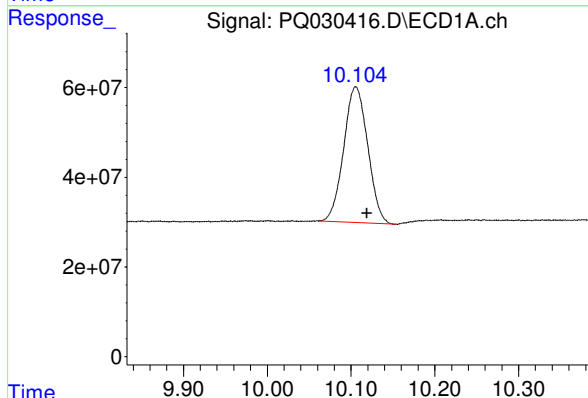
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 1021464470
Conc: 24.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



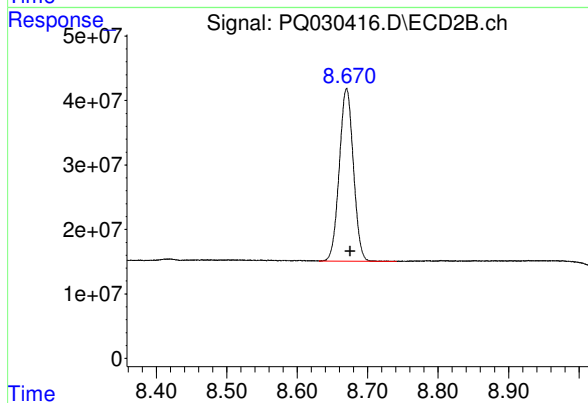
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 361423309
Conc: 26.26 ng/ml



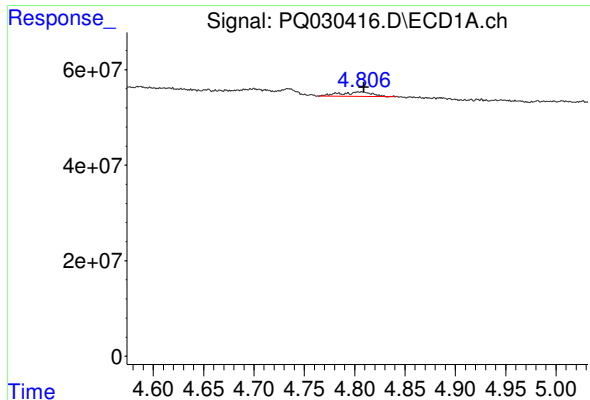
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.013 min
Response: 602872228
Conc: 17.06 ng/ml



#2 Decachlorobiphenyl

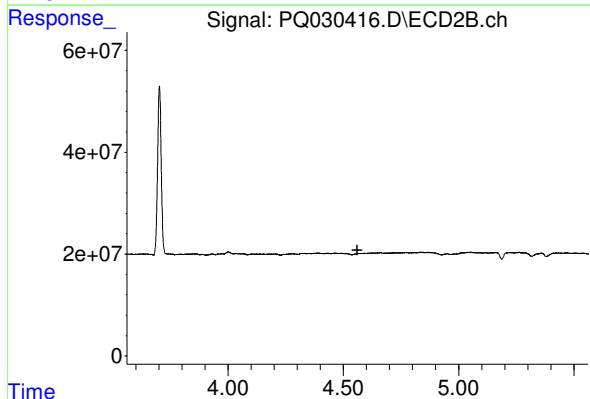
R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 371430715
Conc: 18.19 ng/ml



#3 AR-1016-1

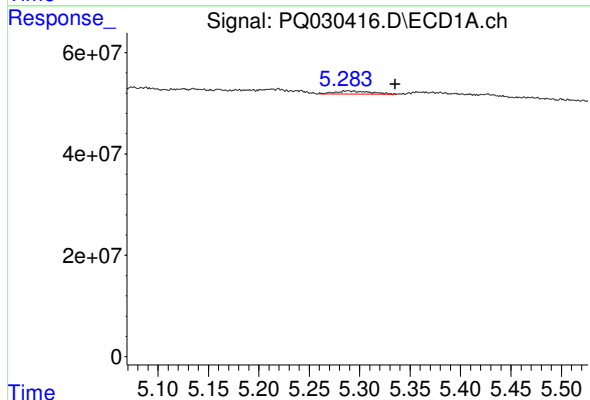
R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 18026435
Conc: 25.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



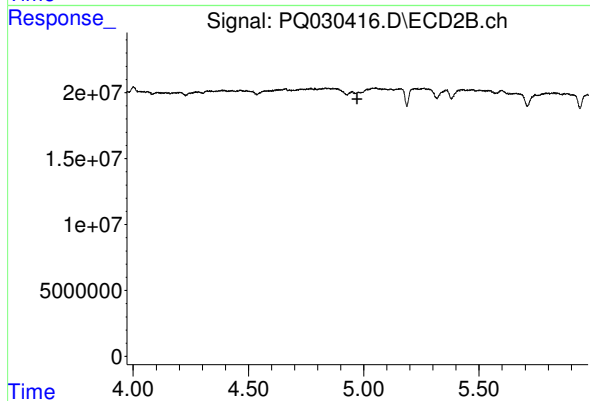
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



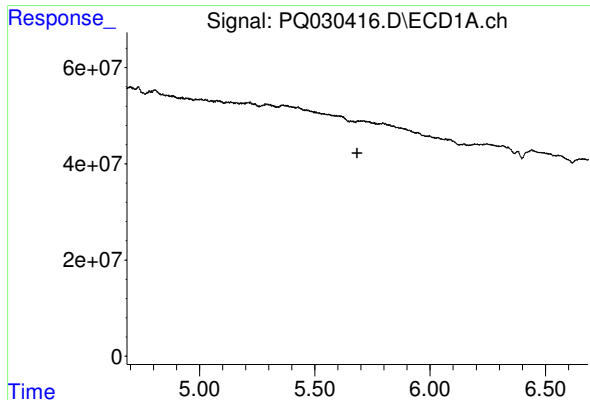
#4 AR-1016-2

R.T.: 5.289 min
Delta R.T.: -0.046 min
Response: 13636662
Conc: 14.49 ng/ml



#4 AR-1016-2

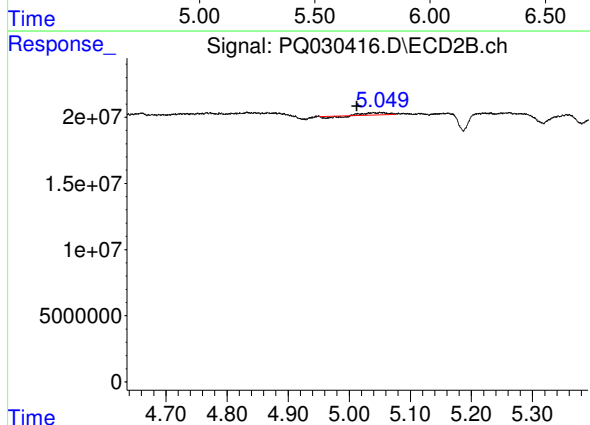
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

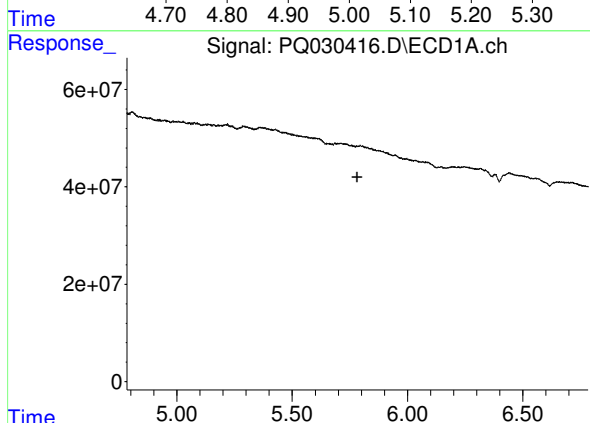
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



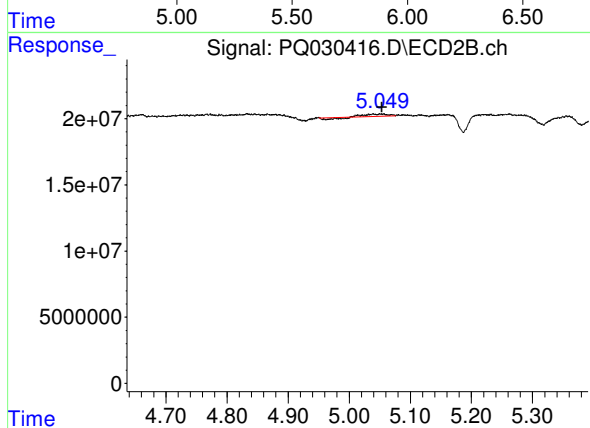
#5 AR-1016-3

R.T.: 5.056 min
Delta R.T.: 0.044 min
Response: 2504174
Conc: 8.22 ng/ml



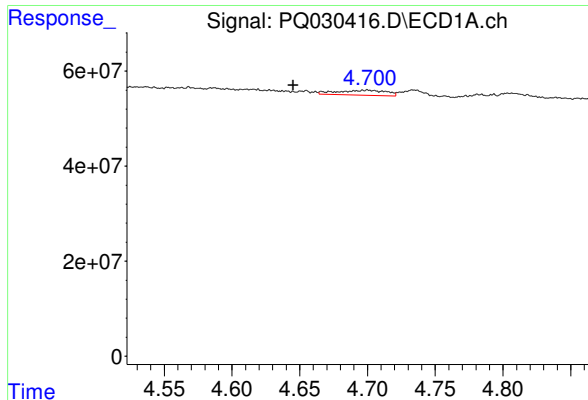
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#6 AR-1016-4

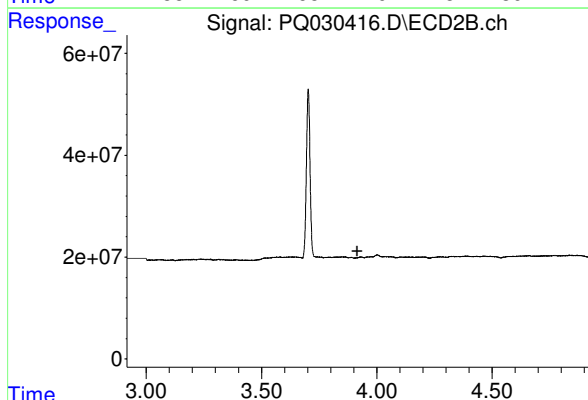
R.T.: 5.056 min
Delta R.T.: 0.002 min
Response: 2504174
Conc: 6.13 ng/ml



#8 AR-1221-1

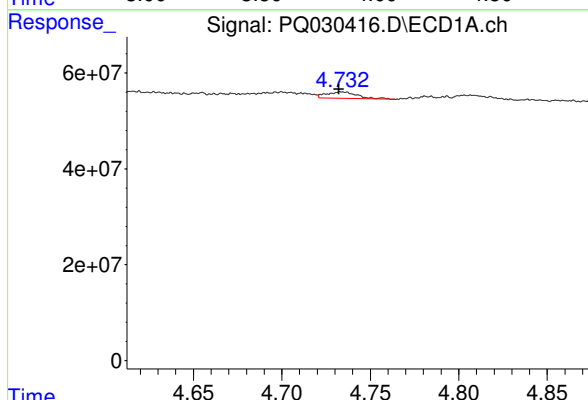
R.T.: 4.700 min
Delta R.T.: 0.055 min
Response: 26118253
Conc: 46.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



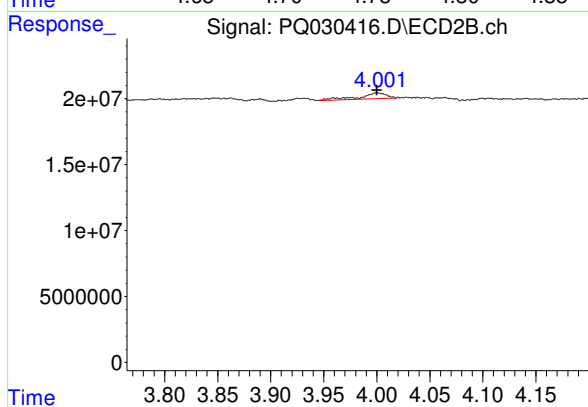
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.916 min
Response: 0
Conc: N.D.



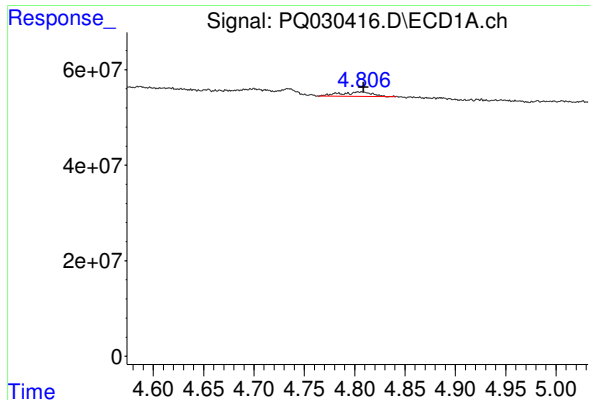
#9 AR-1221-2

R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 16505277
Conc: 44.20 ng/ml



#9 AR-1221-2

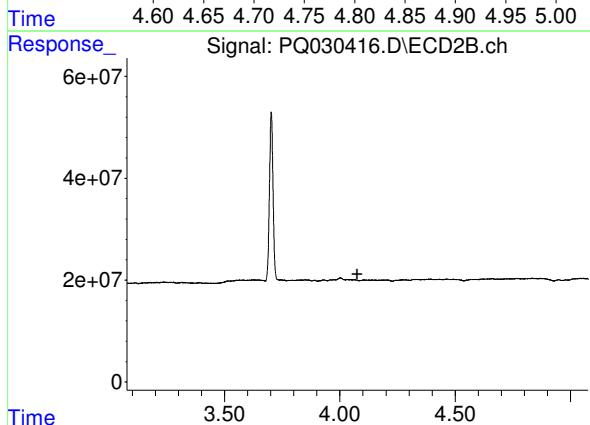
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 7876633
Conc: 64.42 ng/ml



#10 AR-1221-3

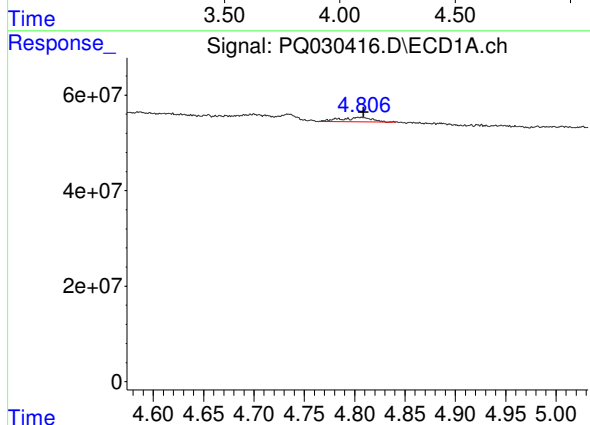
R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 18026435
Conc: 16.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



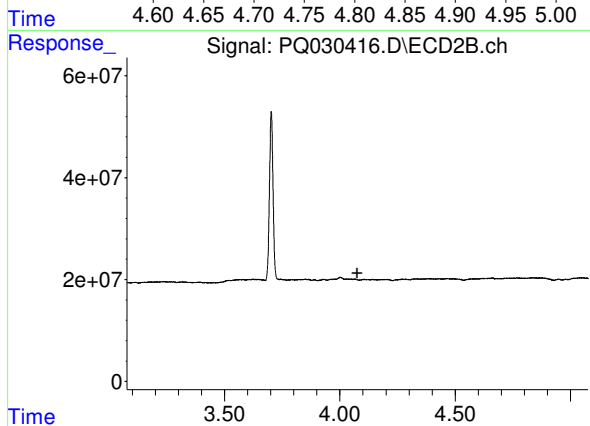
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



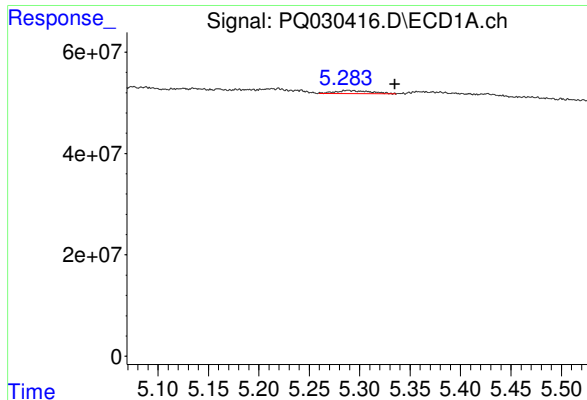
#11 AR-1232-1

R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 18026435
Conc: 24.48 ng/ml



#11 AR-1232-1

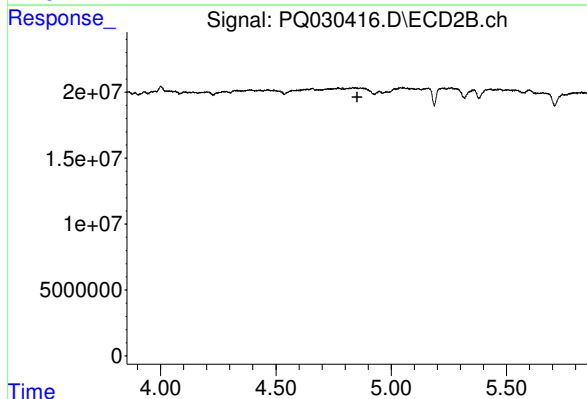
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#12 AR-1232-2

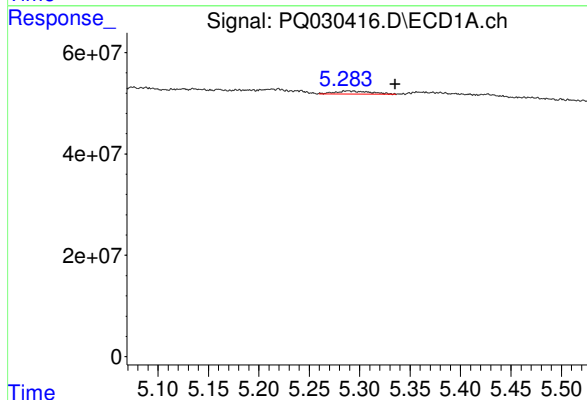
R.T.: 5.289 min
Delta R.T.: -0.046 min
Response: 13636662
Conc: 36.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



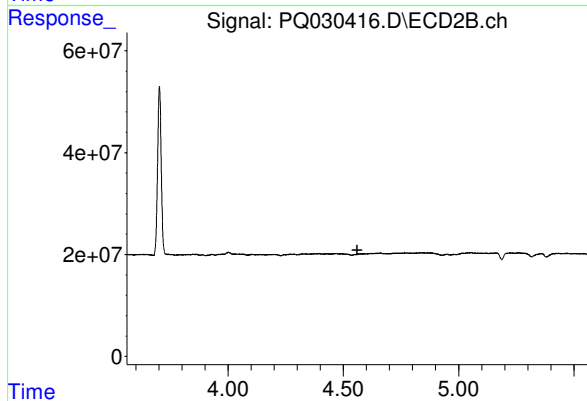
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.853 min
Response: 0
Conc: N.D.



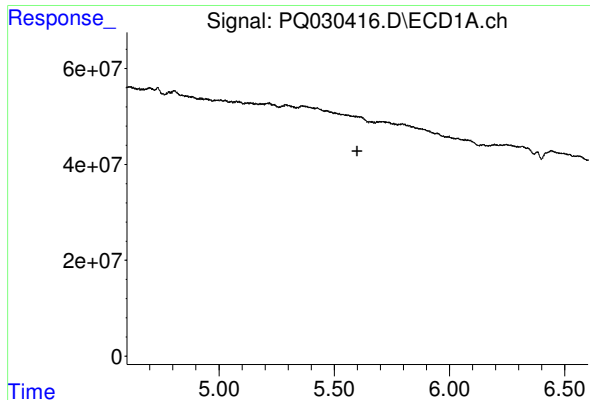
#16 AR-1242-1

R.T.: 5.289 min
Delta R.T.: -0.046 min
Response: 13636662
Conc: 17.88 ng/ml



#16 AR-1242-1

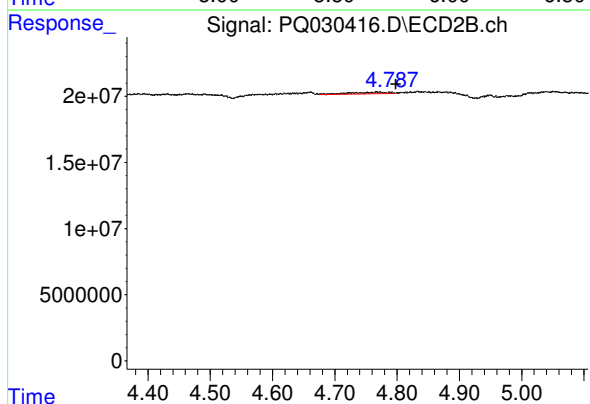
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#17 AR-1242-2

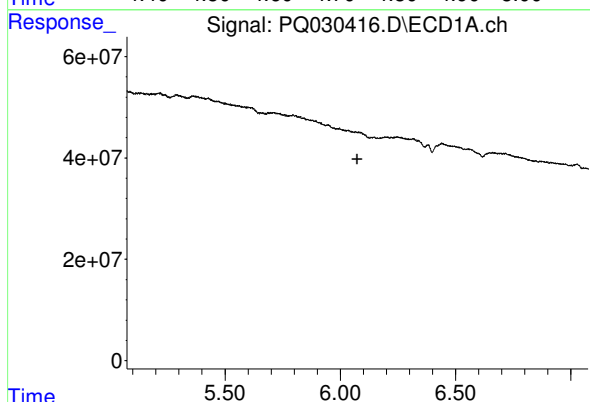
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



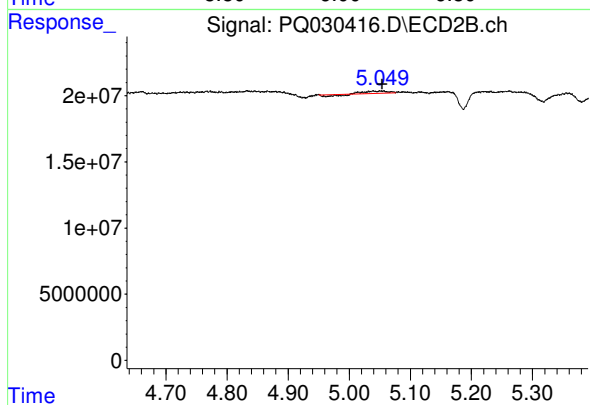
#17 AR-1242-2

R.T.: 4.773 min
Delta R.T.: -0.025 min
Response: 4649382
Conc: 7.66 ng/ml



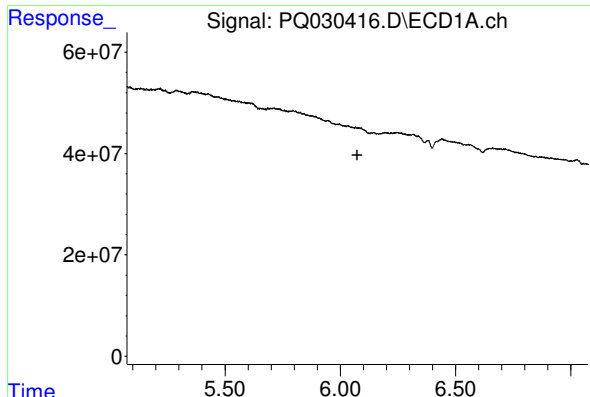
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#19 AR-1242-4

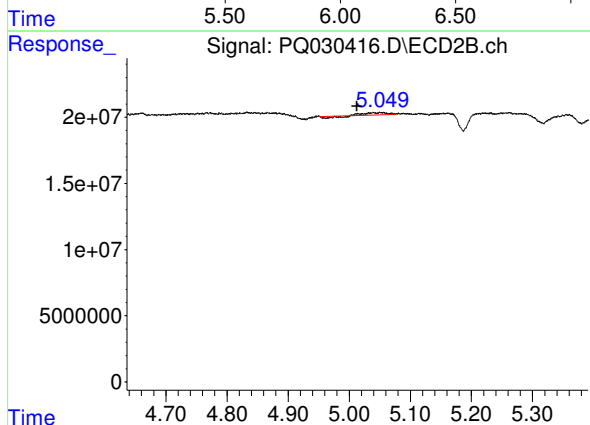
R.T.: 5.056 min
Delta R.T.: 0.002 min
Response: 2504174
Conc: 8.07 ng/ml



#21 AR-1248-1

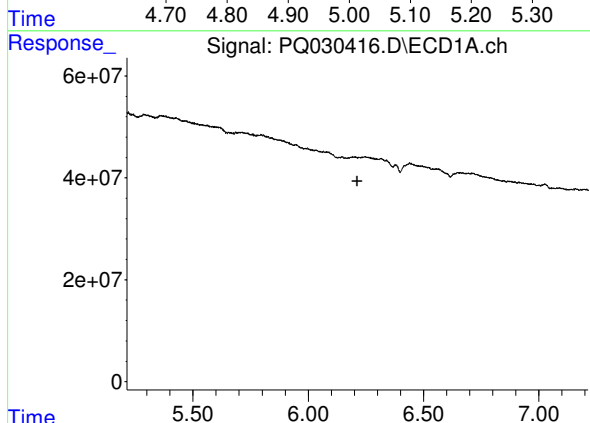
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



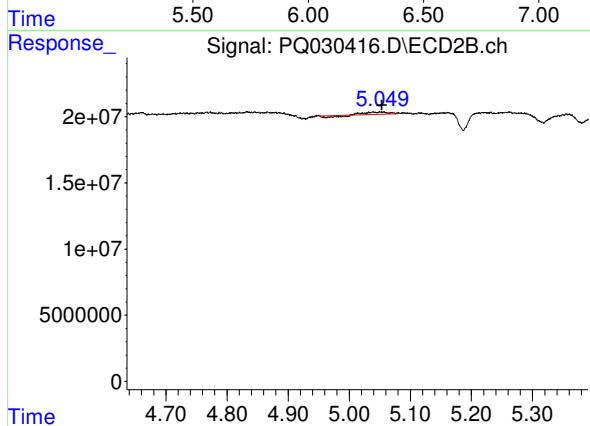
#21 AR-1248-1

R.T.: 5.056 min
Delta R.T.: 0.044 min
Response: 2504174
Conc: 6.23 ng/ml



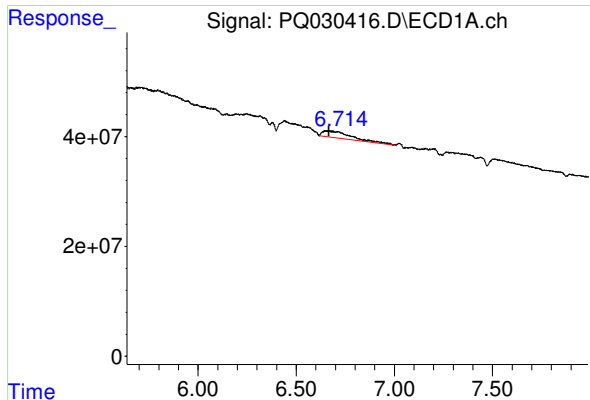
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.



#22 AR-1248-2

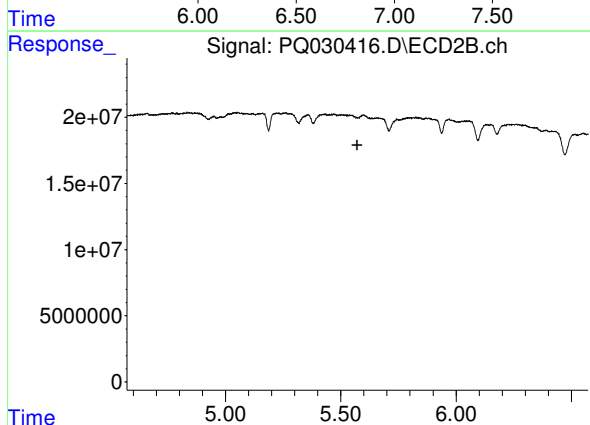
R.T.: 5.056 min
Delta R.T.: 0.002 min
Response: 2504174
Conc: 5.64 ng/ml



#25 AR-1248-5

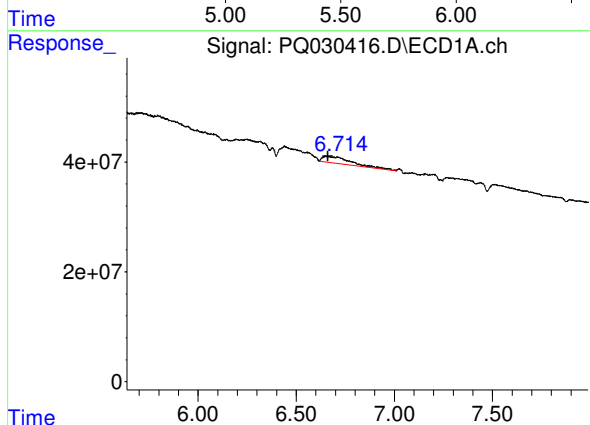
R.T.: 6.658 min
Delta R.T.: -0.008 min
Response: 120177750
Conc: 71.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



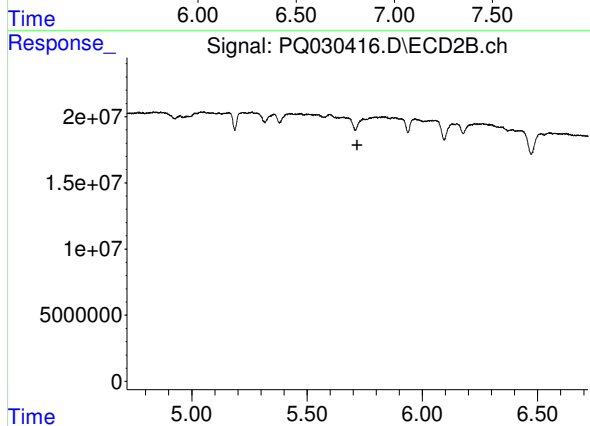
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



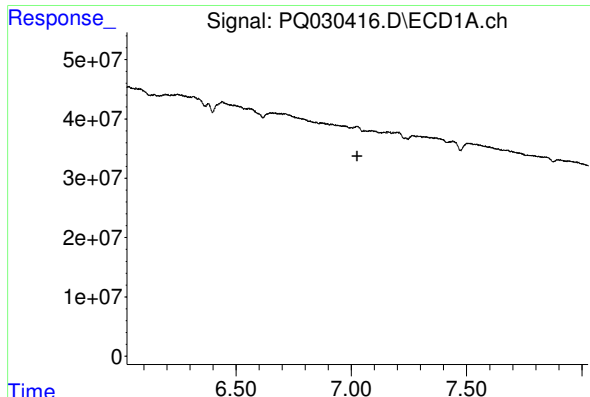
#27 AR-1254-2

R.T.: 6.658 min
Delta R.T.: -0.004 min
Response: 120177750
Conc: 46.44 ng/ml



#27 AR-1254-2

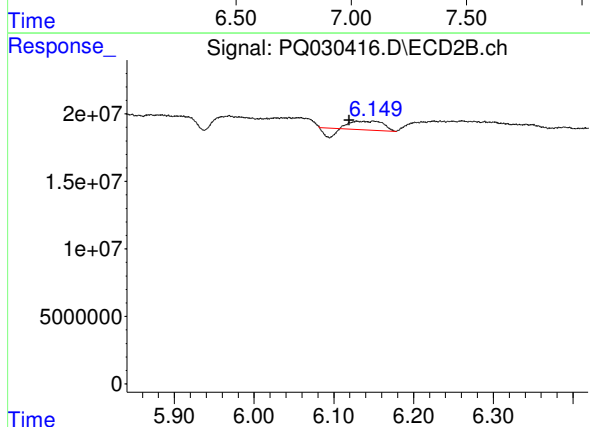
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#28 AR-1254-3

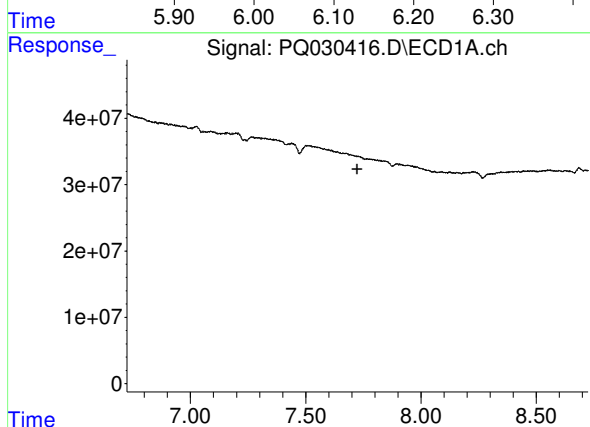
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



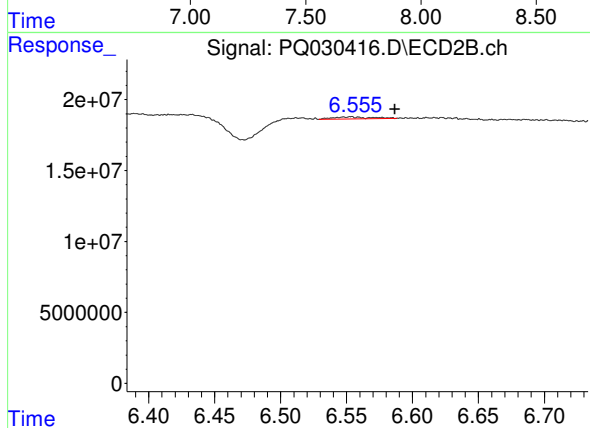
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: 0.030 min
Response: 14487448
Conc: 11.40 ng/ml



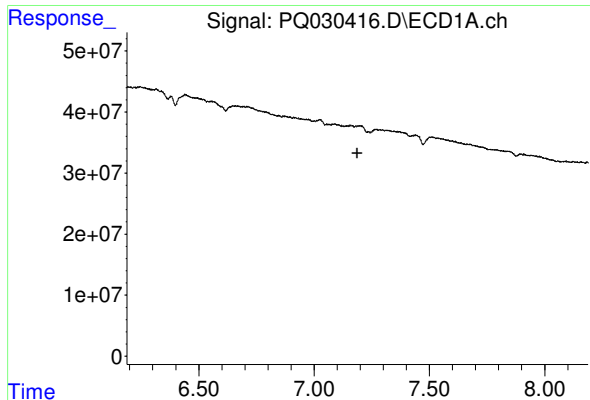
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.724 min
Response: 0
Conc: N.D.



#30 AR-1254-5

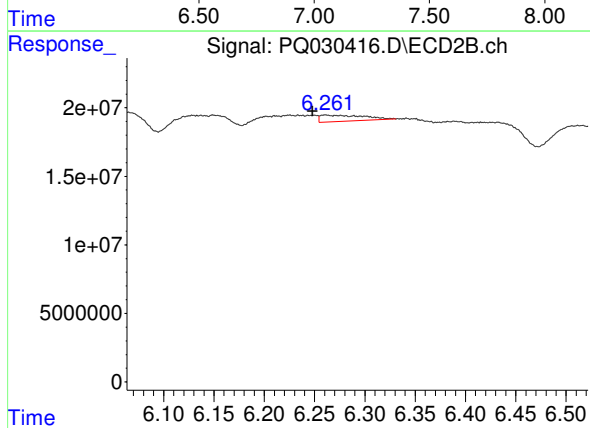
R.T.: 6.553 min
Delta R.T.: -0.034 min
Response: 2980384
Conc: 5.63 ng/ml



#31 AR-1260-1

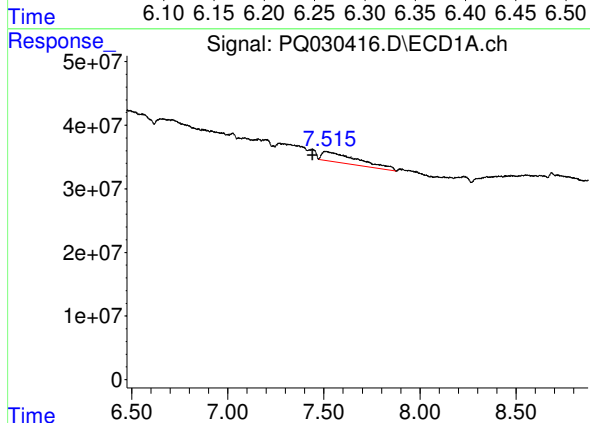
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



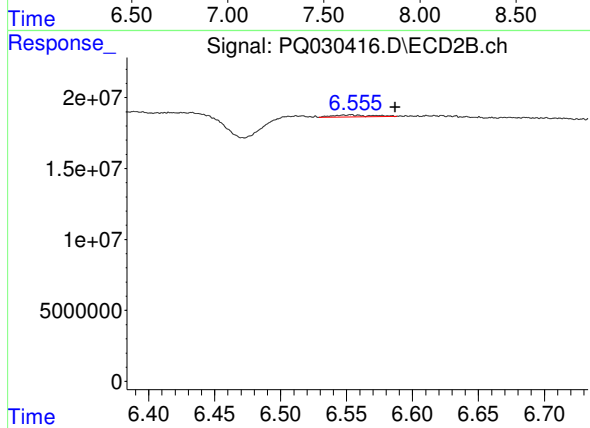
#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: 0.013 min
Response: 13468371
Conc: 13.54 ng/ml



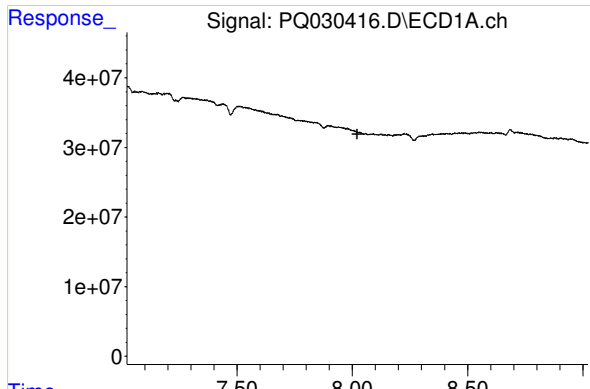
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: 0.069 min
Response: 211120399
Conc: 88.96 ng/ml



#32 AR-1260-2

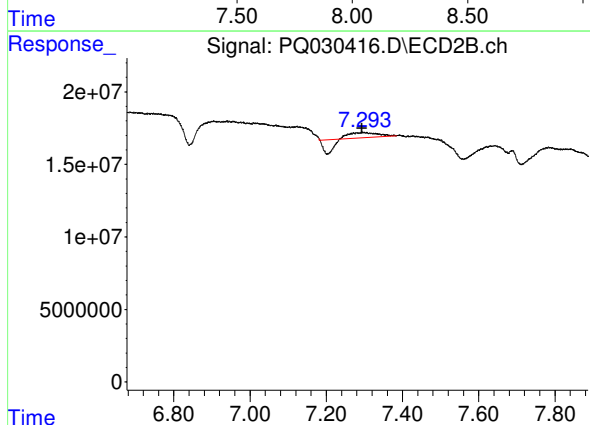
R.T.: 6.553 min
Delta R.T.: -0.034 min
Response: 2980384
Conc: 2.60 ng/ml



#34 AR-1260-4

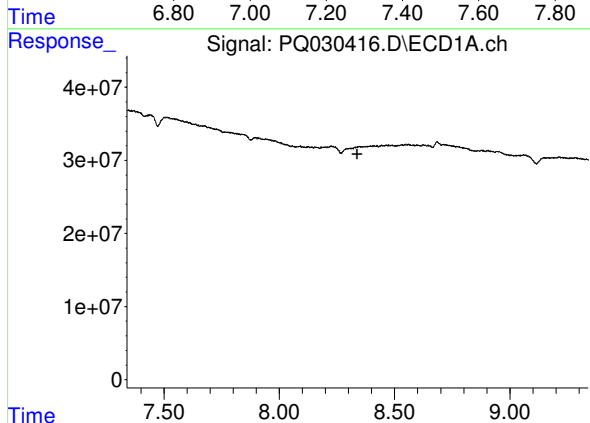
R.T.: 0.000 min
Exp R.T.: 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



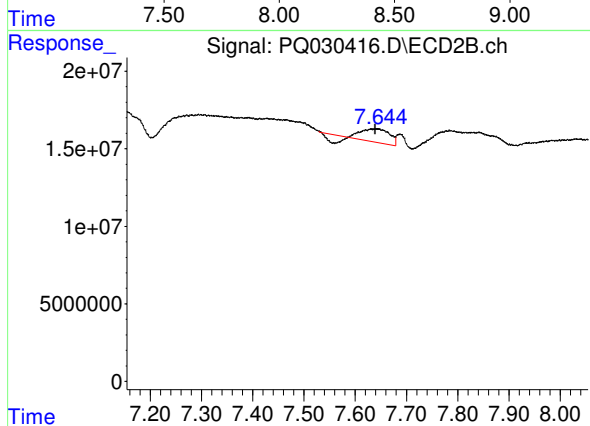
#34 AR-1260-4

R.T.: 7.295 min
Delta R.T.: 0.002 min
Response: 4875621
Conc: 2.01 ng/ml



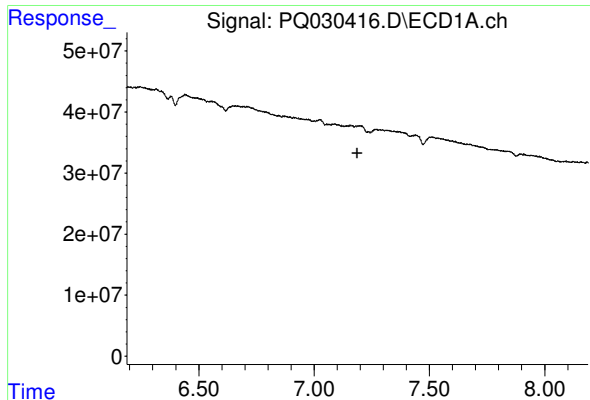
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

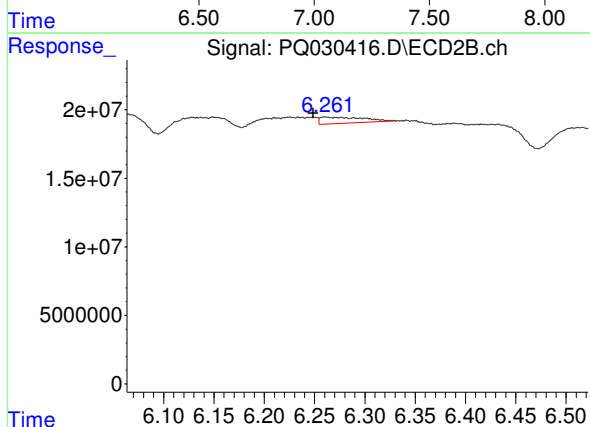
R.T.: 7.642 min
Delta R.T.: 0.003 min
Response: 25095846
Conc: 14.33 ng/ml



#36 AR-1262-1

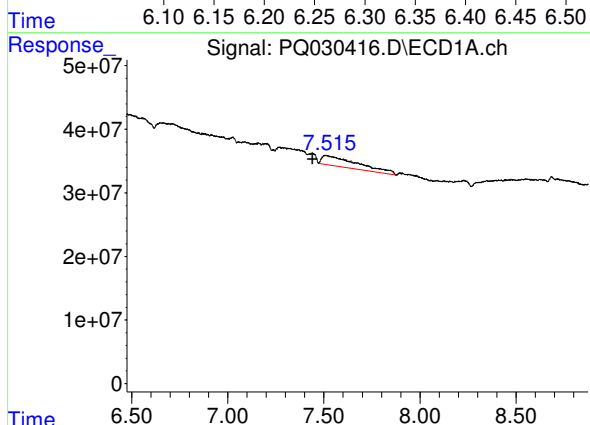
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



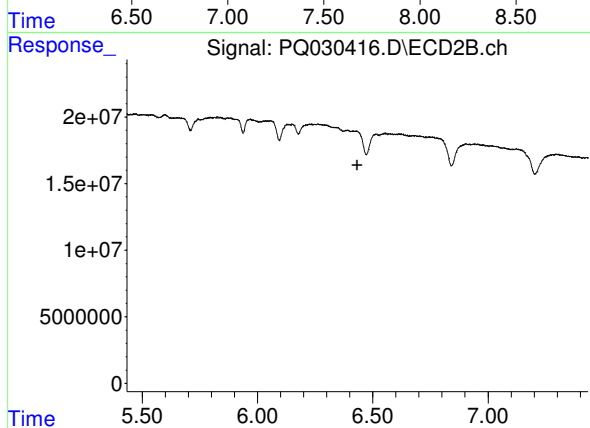
#36 AR-1262-1

R.T.: 6.261 min
Delta R.T.: 0.012 min
Response: 13468371
Conc: 17.62 ng/ml



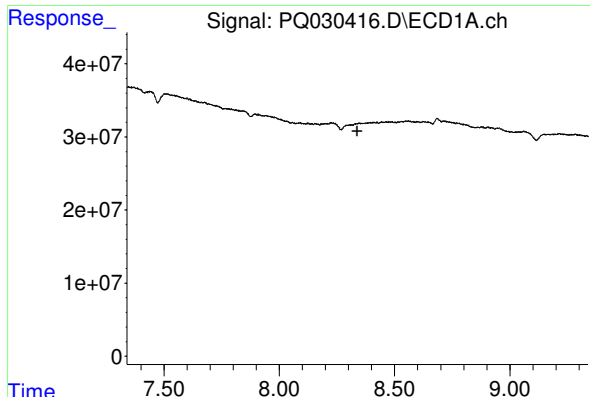
#37 AR-1262-2

R.T.: 7.510 min
Delta R.T.: 0.069 min
Response: 211120399
Conc: 115.05 ng/ml



#37 AR-1262-2

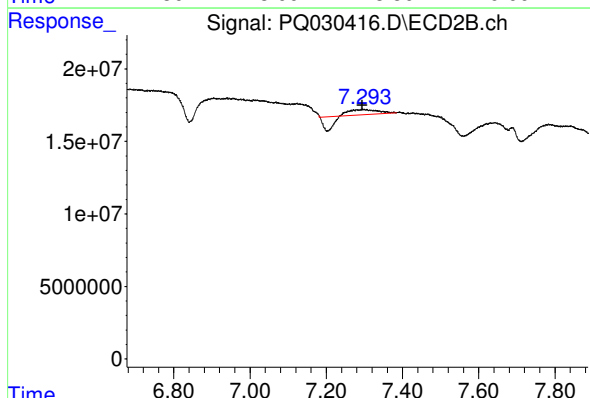
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.



#40 AR-1262-5

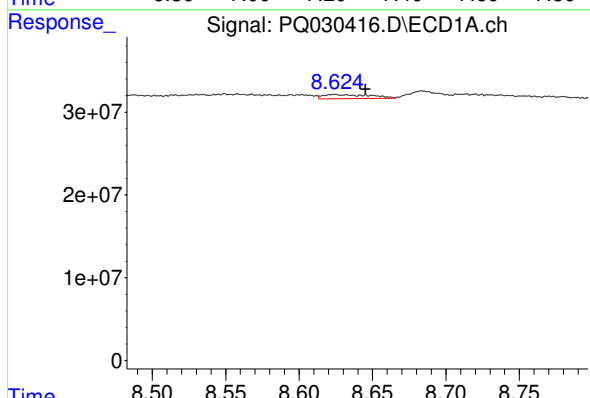
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



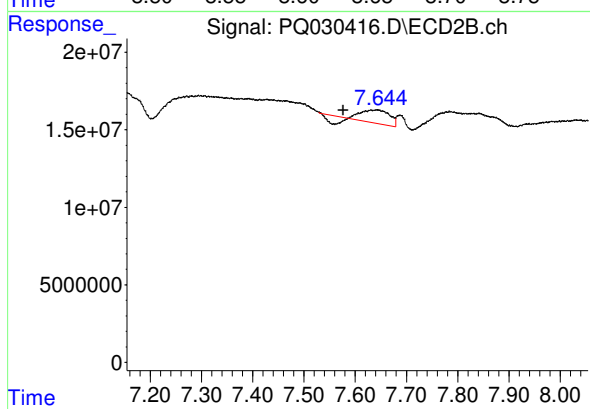
#40 AR-1262-5

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 4875621
Conc: 2.01 ng/ml



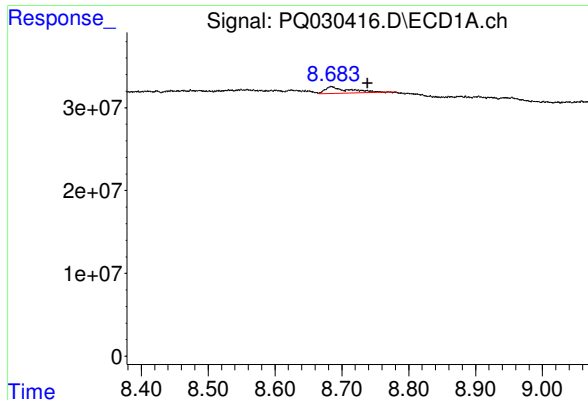
#41 AR-1268-1

R.T.: 8.624 min
Delta R.T.: -0.021 min
Response: 10922484
Conc: 2.58 ng/ml



#41 AR-1268-1

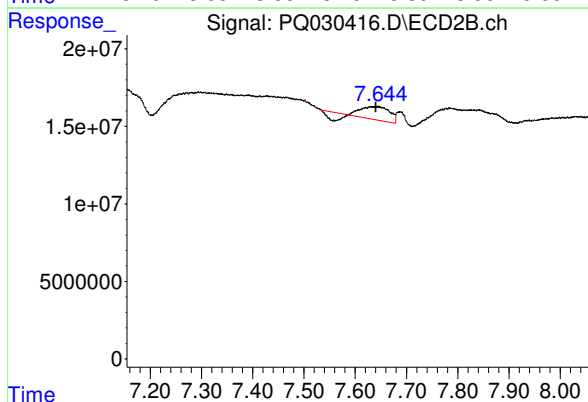
R.T.: 7.642 min
Delta R.T.: 0.066 min
Response: 25095846
Conc: 10.50 ng/ml



#42 AR-1268-2

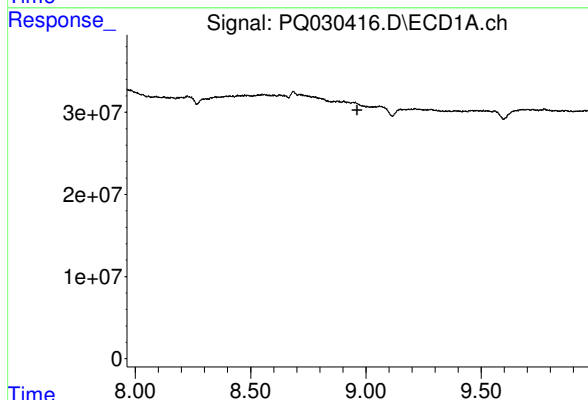
R.T.: 8.684 min
Delta R.T.: -0.054 min
Response: 19824221
Conc: 5.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



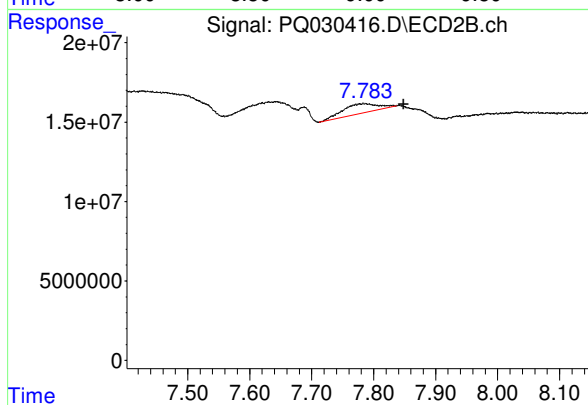
#42 AR-1268-2

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 25095846
Conc: 10.40 ng/ml



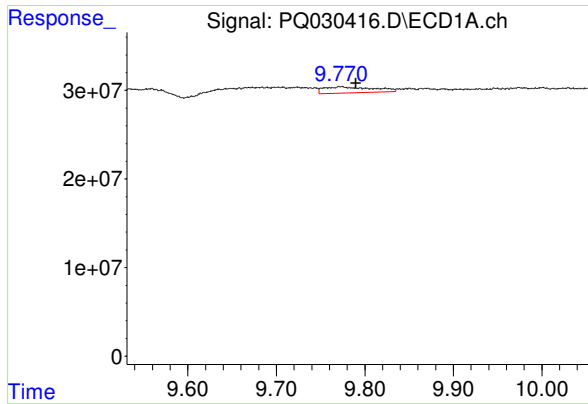
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.



#43 AR-1268-3

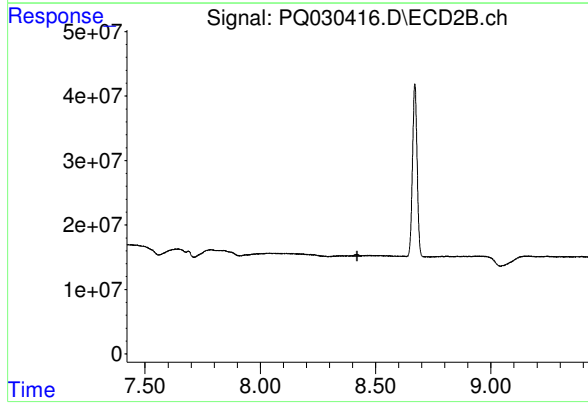
R.T.: 7.785 min
Delta R.T.: -0.064 min
Response: 24220537
Conc: 12.39 ng/ml



#45 AR-1268-5

R.T.: 9.773 min
Delta R.T.: -0.016 min
Response: 26805073
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.