

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 19:23
 Operator : UA/SM
 Sample : J3840-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:21:35 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...	4.433	3.701	777.0E6	240.3E6	18.512	17.463
2) SA Decachlor...	10.108	8.670	320.8E6	192.0E6	9.078	9.404
Target Compounds						
3) L1 AR-1016-1	4.783	0.000	4607654	0	6.596	N.D. #
4) L1 AR-1016-2	5.321	0.000	10001007	0	10.629	N.D. #
7) L1 AR-1016-5	6.190	0.000	6037762	0	5.490	N.D. #
8) L2 AR-1221-1	4.677	0.000	15578247	0	27.756	N.D. #
9) L2 AR-1221-2	4.735	4.002	13630471	6964165	36.499	56.960 #
10) L2 AR-1221-3	4.783	0.000	4607654	0	4.116	N.D. #
11) L3 AR-1232-1	4.783	0.000	4607654	0	6.256	N.D. #
12) L3 AR-1232-2	5.321	0.000	10001007	0	26.551	N.D. #
15) L3 AR-1232-5	0.000	5.539	0	11853624	N.D.	61.603 #
16) L4 AR-1242-1	5.321	0.000	10001007	0	13.111	N.D. #
20) L4 AR-1242-5	6.190	0.000	6037762	0	6.488	N.D. #
22) L5 AR-1248-2	6.190	0.000	6037762	0	4.792	N.D. #
24) L5 AR-1248-4	0.000	5.539	0	11853624	N.D.	14.177 #
25) L5 AR-1248-5	6.656	5.539	47806932	11853624	28.329	14.177 #
26) L6 AR-1254-1	0.000	5.539	0	11853624	N.D.	13.247 #
27) L6 AR-1254-2	6.656	5.734	47806932	8281395	18.473	11.038 #
28) L6 AR-1254-3	7.026	6.136	12046809	27828031	4.288	21.890 #
29) L6 AR-1254-4	0.000	6.296	0	9476093	N.D.	10.808 #
31) L7 AR-1260-1	0.000	6.254	0	14080494	N.D.	14.154 #
32) L7 AR-1260-2	7.441	0.000	15060261	0	6.346	N.D. #
33) L7 AR-1260-3	0.000	7.070	0	131.4E6	N.D.	140.880 #
34) L7 AR-1260-4	0.000	7.305	0	114.1E6	N.D.	46.927 #
35) L7 AR-1260-5	8.290	7.666	5020949	68623992	1.260	39.185 #
36) L8 AR-1262-1	0.000	6.254	0	14080494	N.D.	18.420 #
37) L8 AR-1262-2	7.441	0.000	15060261	0	8.207	N.D. #
38) L8 AR-1262-3	7.853	0.000	27059739	0	11.781	N.D. #
39) L8 AR-1262-4	0.000	7.070	0	131.4E6	N.D.	121.594 #
40) L8 AR-1262-5	8.290	7.305	5020949	114.1E6	1.004	47.089 #
42) L9 AR-1268-2	8.747	7.666	37091139	68623992	9.597	28.432 #
45) L9 AR-1268-5	9.847	0.000	93686356	0	8.919	N.D. #

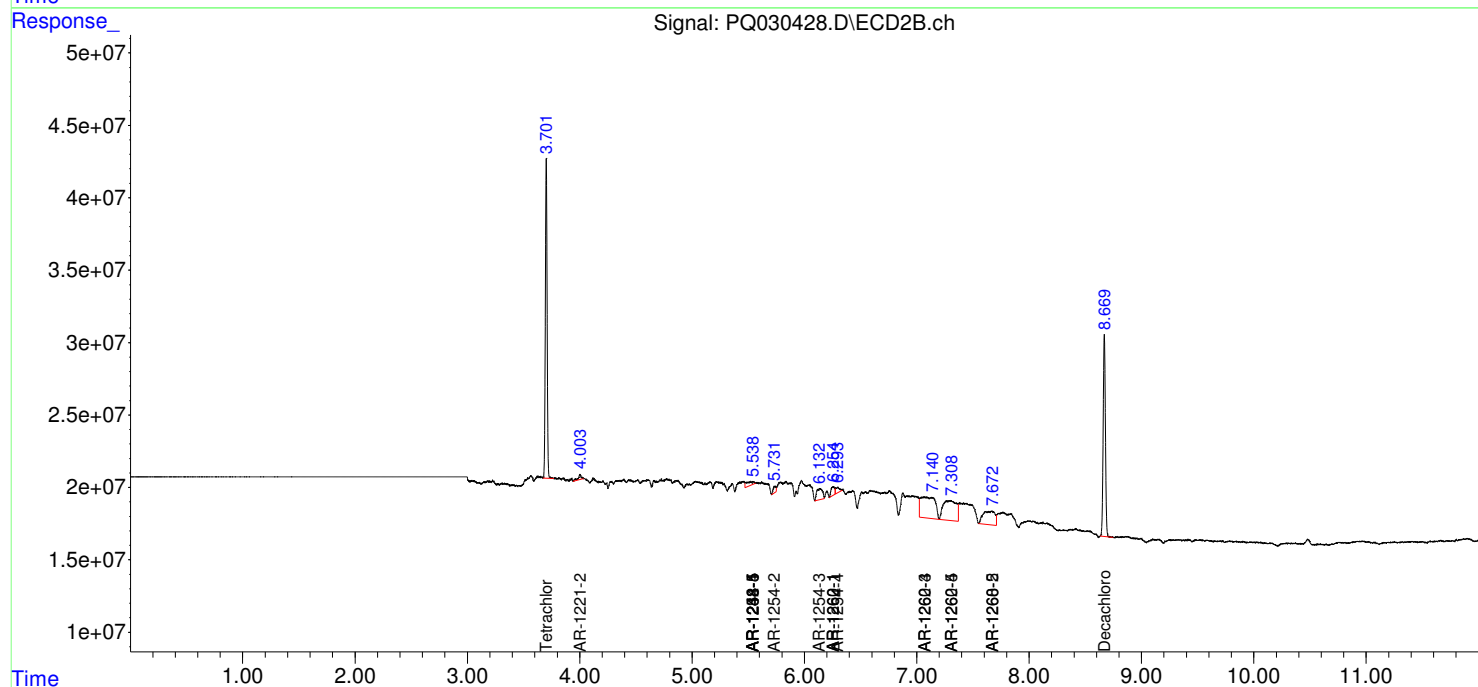
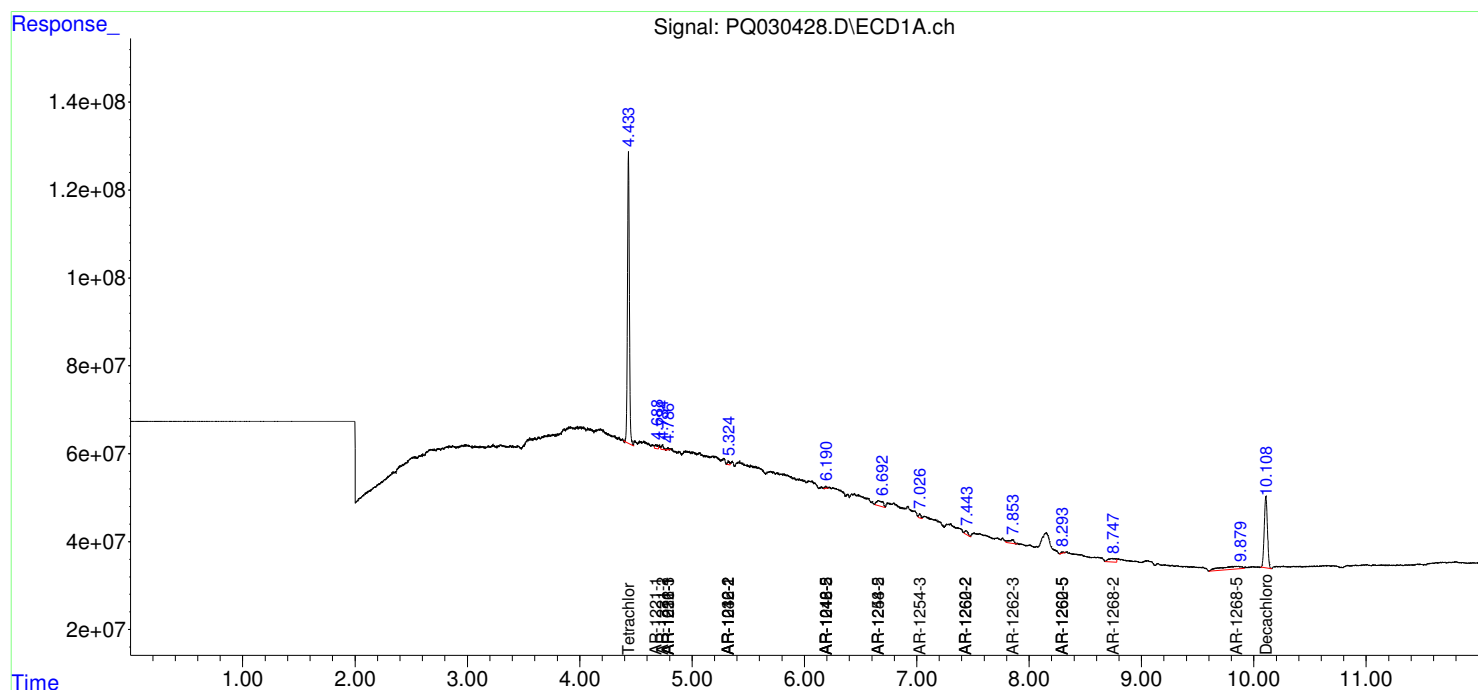
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

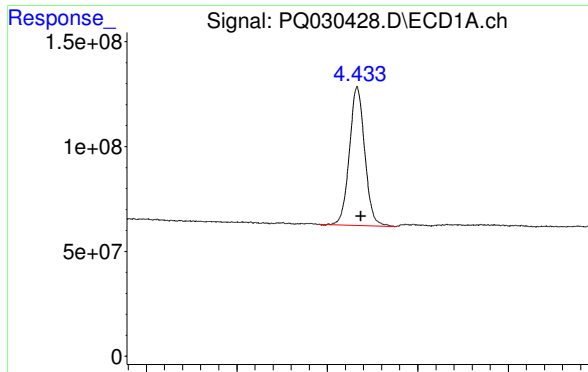
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 19:23
Operator : UA/SM
Sample : J3840-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:21:35 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

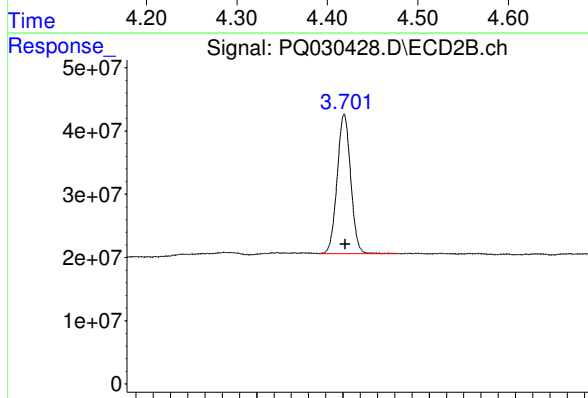




#1 Tetrachloro-m-xylene

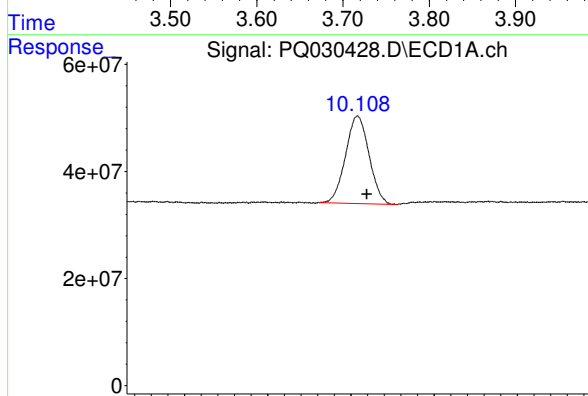
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 777029078
Conc: 18.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



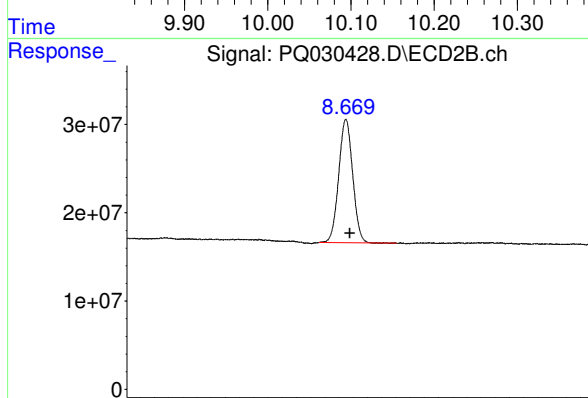
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.001 min
Response: 240332457
Conc: 17.46 ng/ml



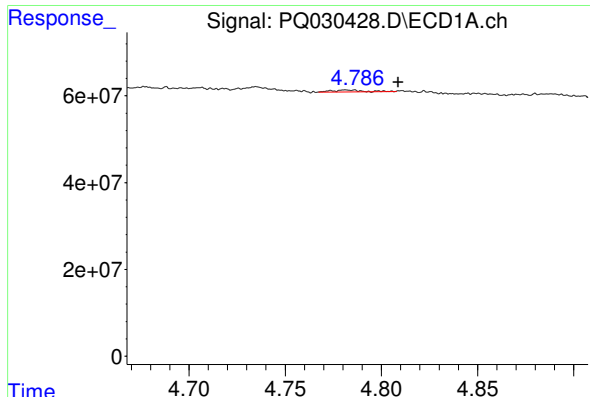
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 320760651
Conc: 9.08 ng/ml



#2 Decachlorobiphenyl

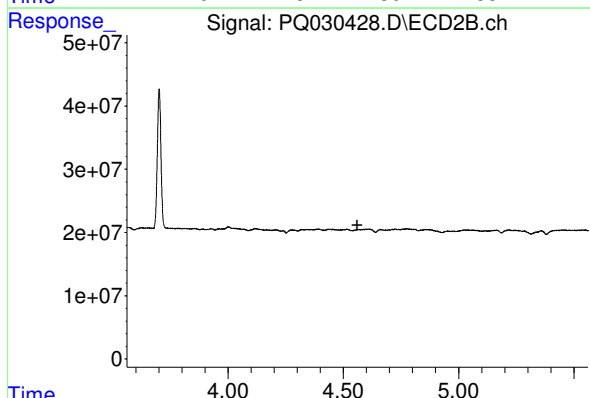
R.T.: 8.670 min
Delta R.T.: -0.006 min
Response: 191985730
Conc: 9.40 ng/ml



#3 AR-1016-1

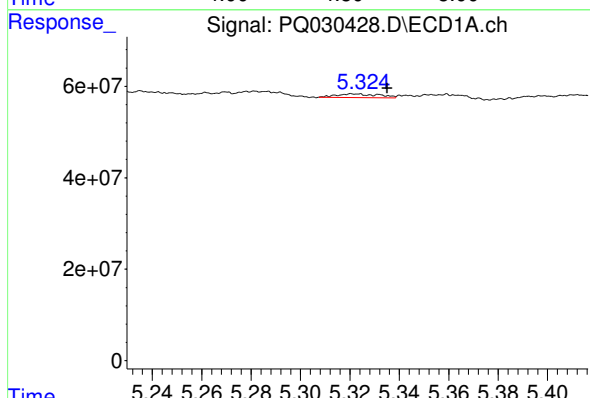
R.T.: 4.783 min
Delta R.T.: -0.026 min
Response: 4607654
Conc: 6.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



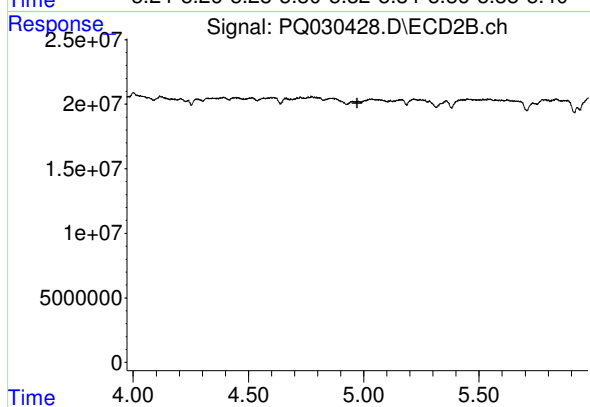
#3 AR-1016-1

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



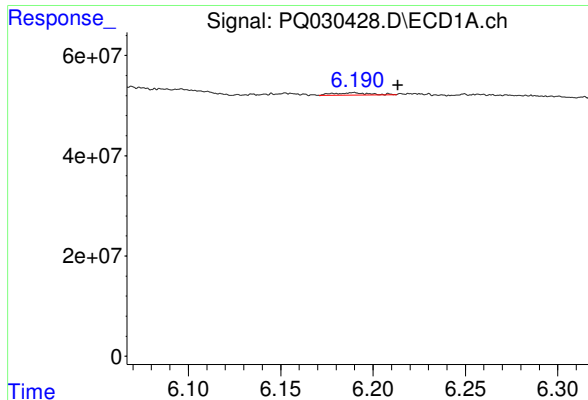
#4 AR-1016-2

R.T.: 5.321 min
Delta R.T.: -0.014 min
Response: 10001007
Conc: 10.63 ng/ml



#4 AR-1016-2

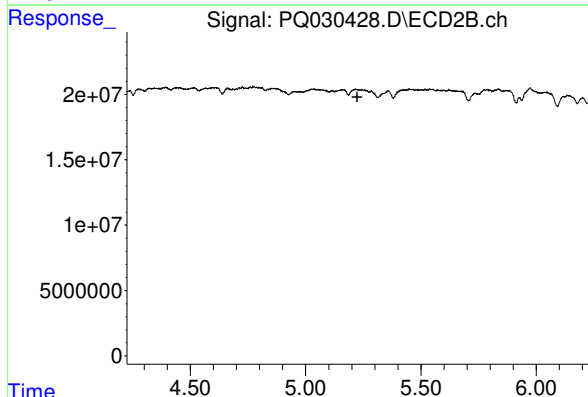
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

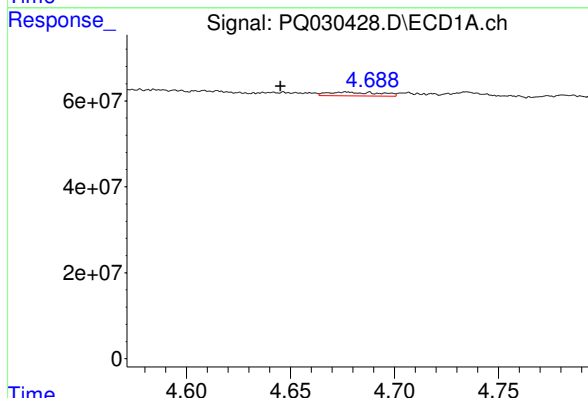
R.T.: 6.190 min
Delta R.T.: -0.024 min
Response: 6037762
Conc: 5.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



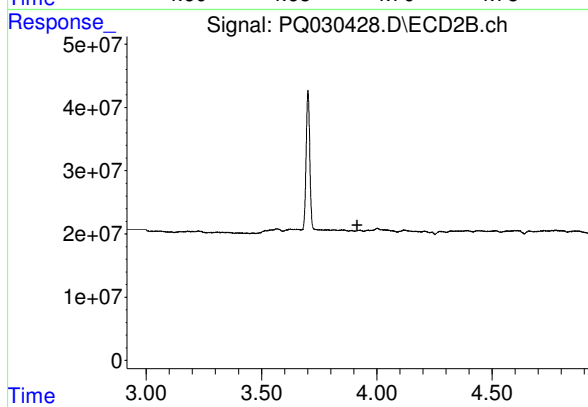
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



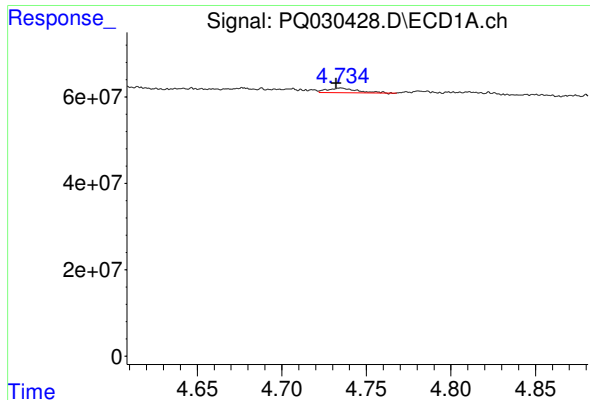
#8 AR-1221-1

R.T.: 4.677 min
Delta R.T.: 0.031 min
Response: 15578247
Conc: 27.76 ng/ml



#8 AR-1221-1

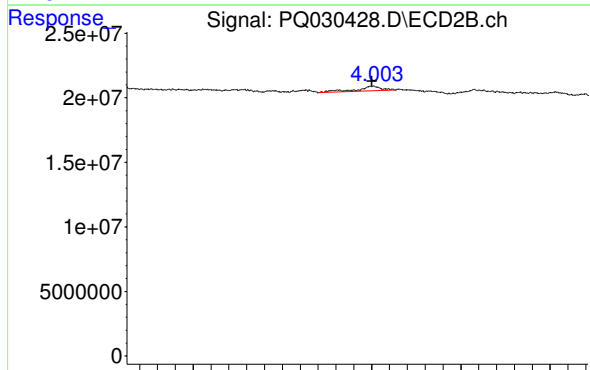
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

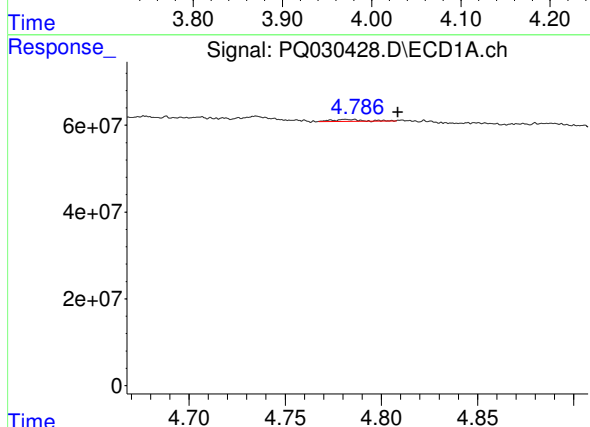
R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 13630471
Conc: 36.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



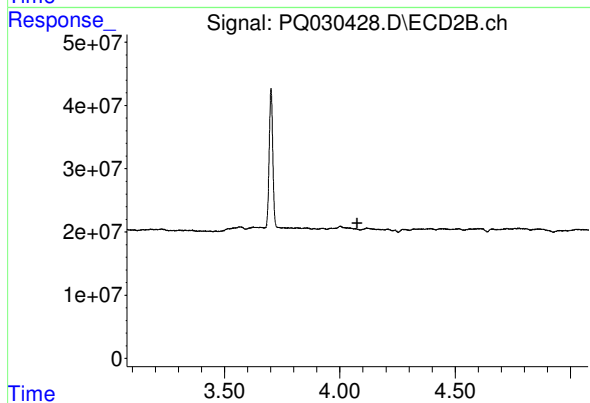
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.002 min
Response: 6964165
Conc: 56.96 ng/ml



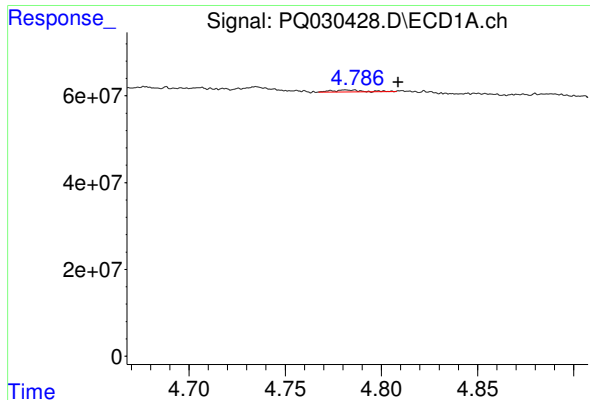
#10 AR-1221-3

R.T.: 4.783 min
Delta R.T.: -0.026 min
Response: 4607654
Conc: 4.12 ng/ml



#10 AR-1221-3

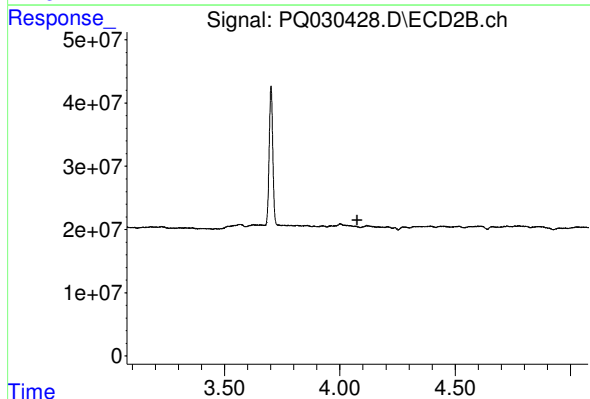
R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

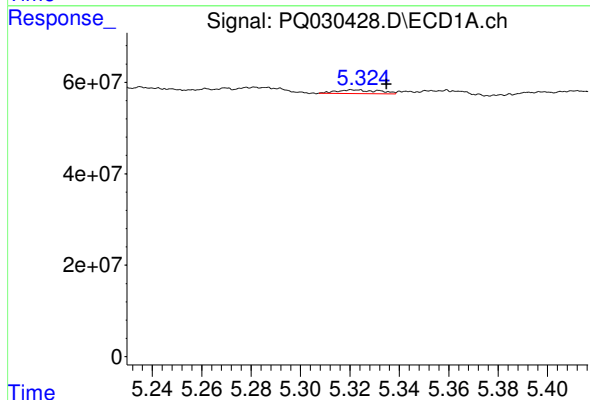
R.T.: 4.783 min
Delta R.T.: -0.026 min
Response: 4607654
Conc: 6.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



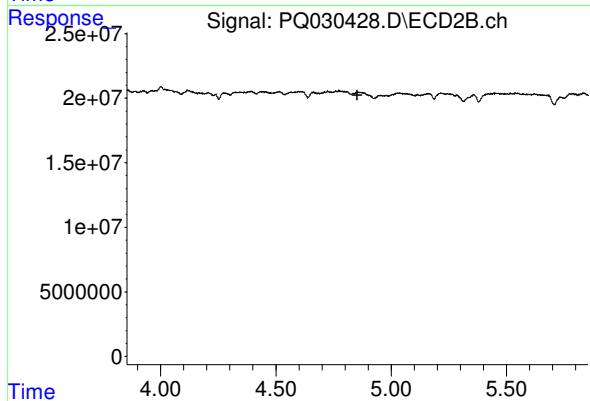
#11 AR-1232-1

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



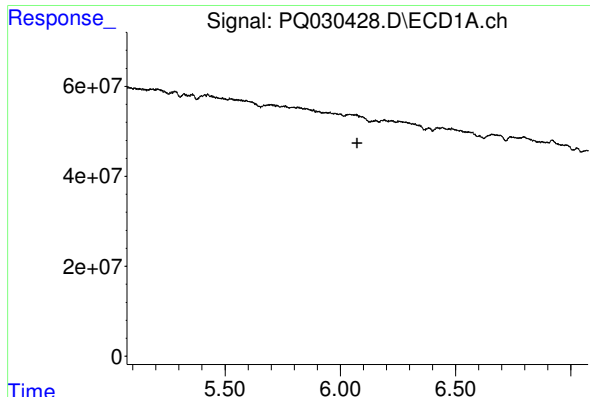
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: -0.013 min
Response: 10001007
Conc: 26.55 ng/ml



#12 AR-1232-2

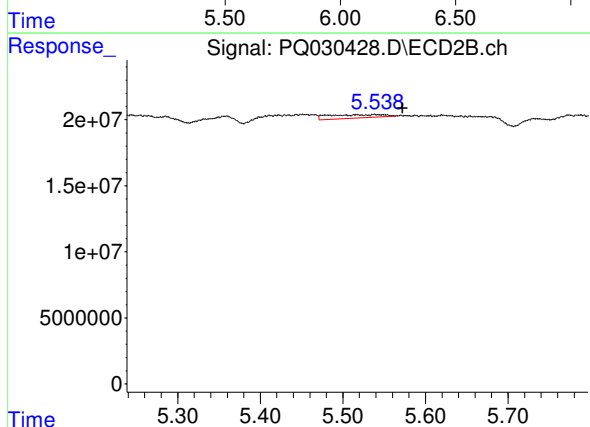
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

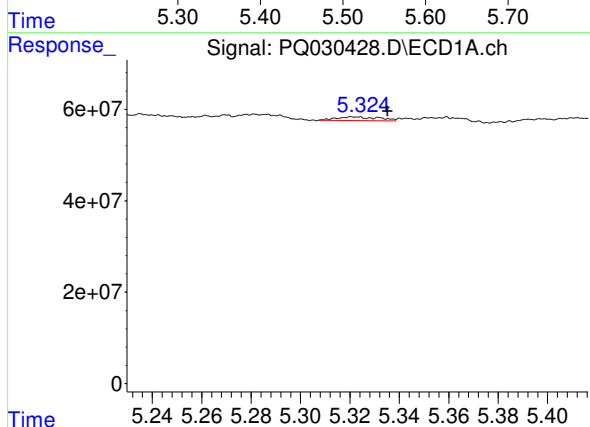
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



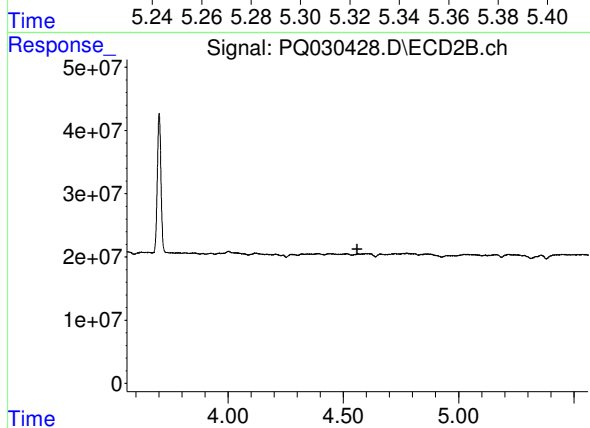
#15 AR-1232-5

R.T.: 5.539 min
Delta R.T.: -0.033 min
Response: 11853624
Conc: 61.60 ng/ml



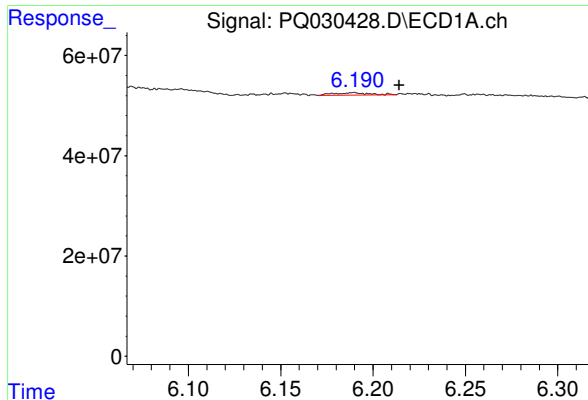
#16 AR-1242-1

R.T.: 5.321 min
Delta R.T.: -0.014 min
Response: 10001007
Conc: 13.11 ng/ml



#16 AR-1242-1

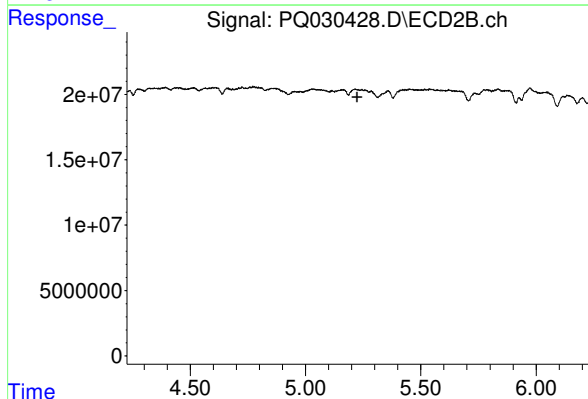
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#20 AR-1242-5

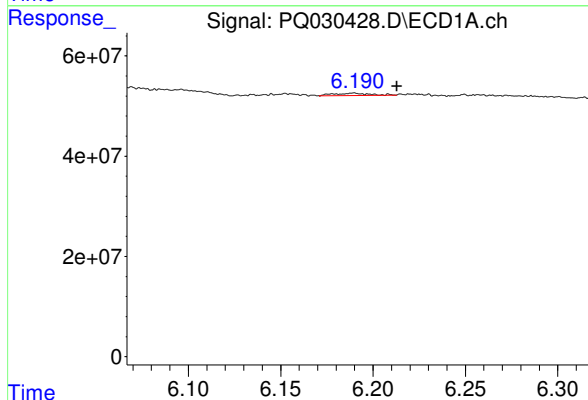
R.T.: 6.190 min
Delta R.T.: -0.025 min
Response: 6037762
Conc: 6.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



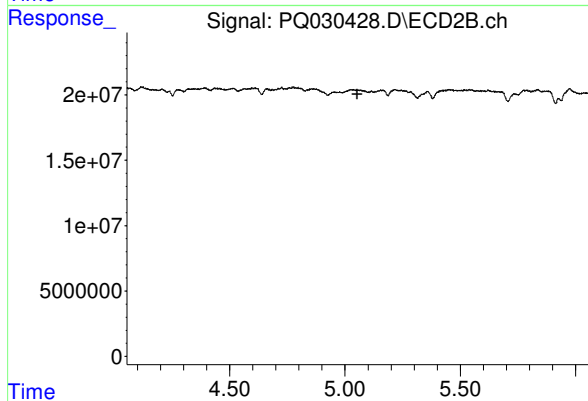
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



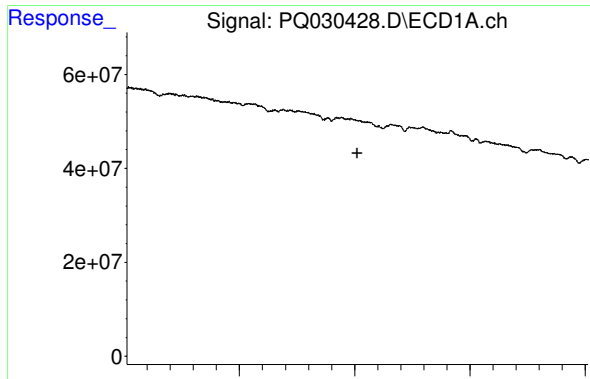
#22 AR-1248-2

R.T.: 6.190 min
Delta R.T.: -0.023 min
Response: 6037762
Conc: 4.79 ng/ml



#22 AR-1248-2

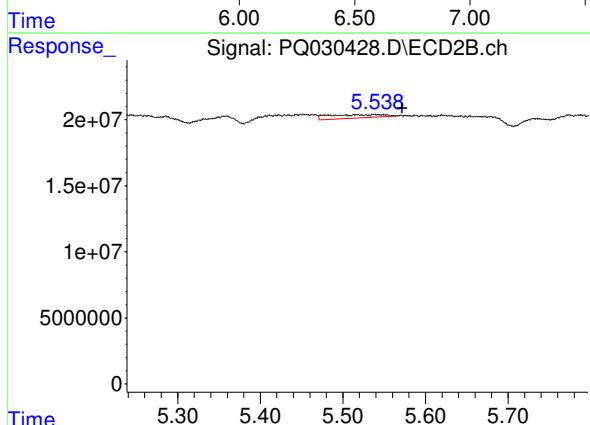
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#24 AR-1248-4

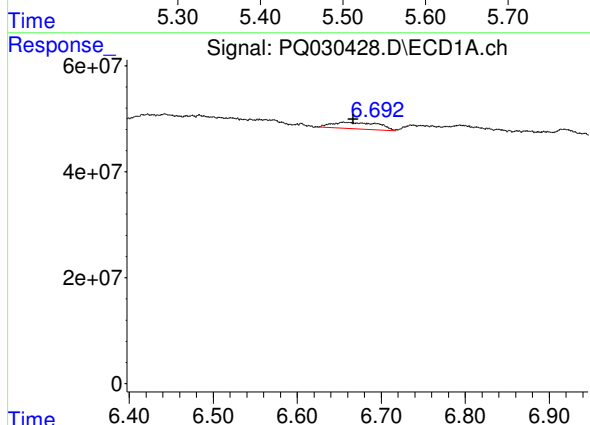
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



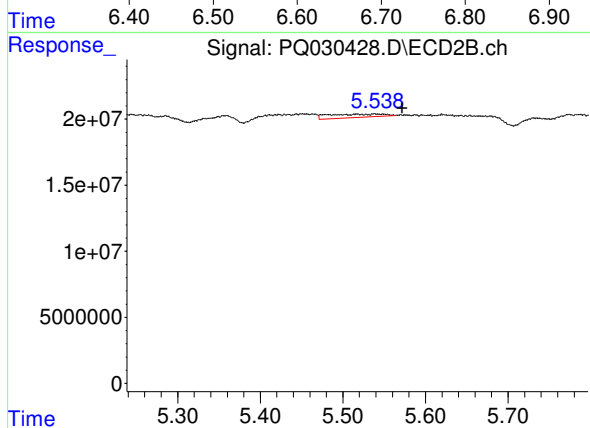
#24 AR-1248-4

R.T.: 5.539 min
Delta R.T.: -0.033 min
Response: 11853624
Conc: 14.18 ng/ml



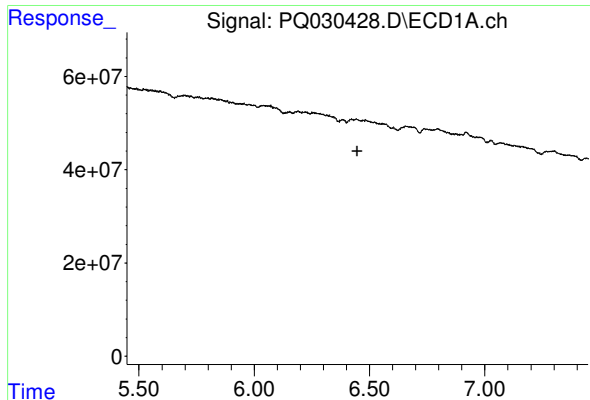
#25 AR-1248-5

R.T.: 6.656 min
Delta R.T.: -0.010 min
Response: 47806932
Conc: 28.33 ng/ml



#25 AR-1248-5

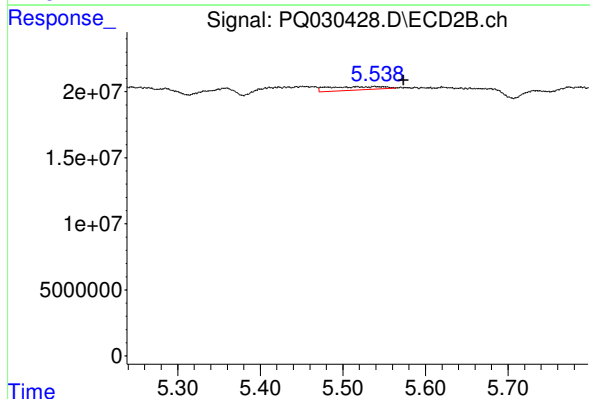
R.T.: 5.539 min
Delta R.T.: -0.033 min
Response: 11853624
Conc: 14.18 ng/ml



#26 AR-1254-1

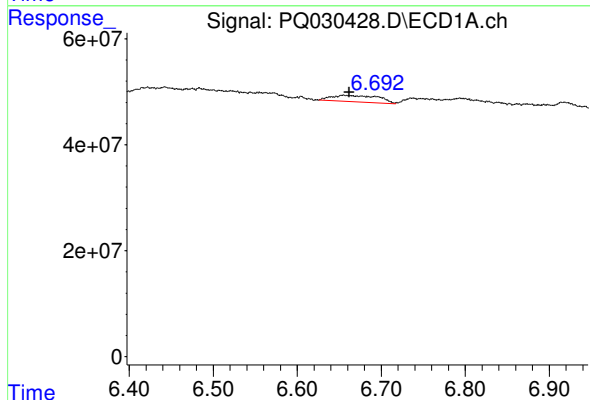
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



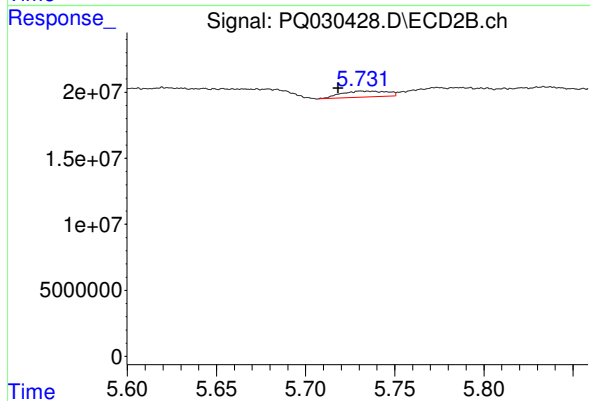
#26 AR-1254-1

R.T.: 5.539 min
Delta R.T.: -0.034 min
Response: 11853624
Conc: 13.25 ng/ml



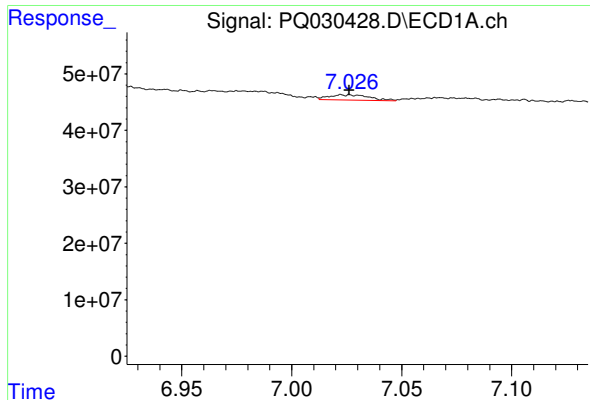
#27 AR-1254-2

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 47806932
Conc: 18.47 ng/ml



#27 AR-1254-2

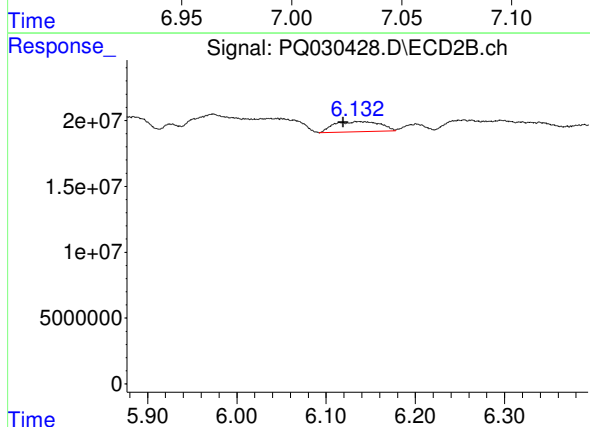
R.T.: 5.734 min
Delta R.T.: 0.016 min
Response: 8281395
Conc: 11.04 ng/ml



#28 AR-1254-3

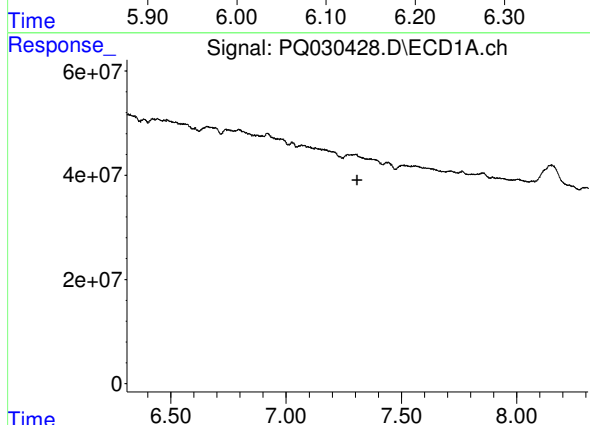
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 12046809
Conc: 4.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



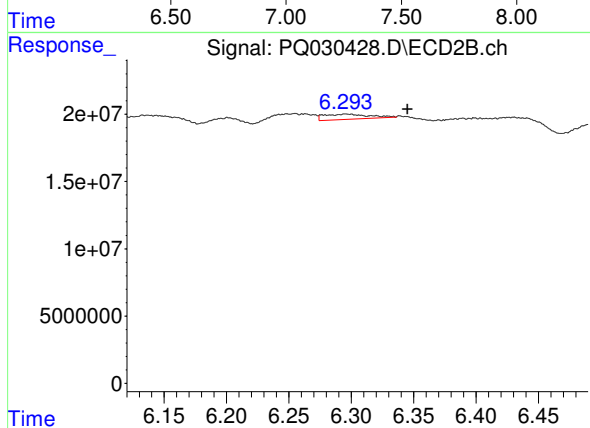
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: 0.017 min
Response: 27828031
Conc: 21.89 ng/ml



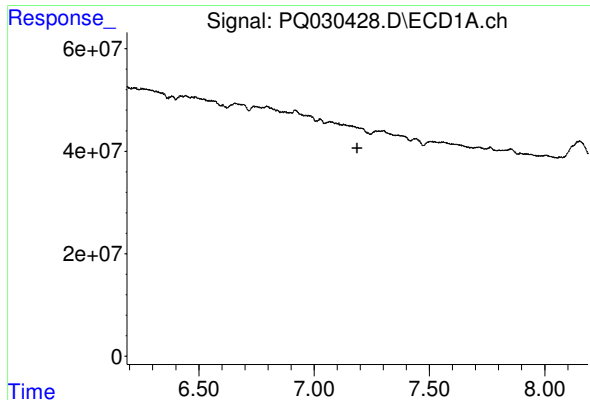
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#29 AR-1254-4

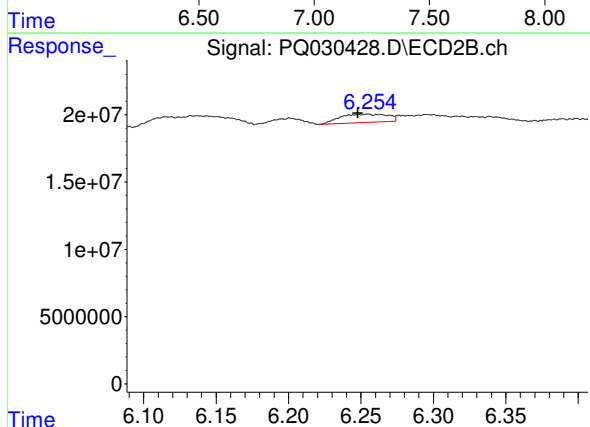
R.T.: 6.296 min
Delta R.T.: -0.049 min
Response: 9476093
Conc: 10.81 ng/ml



#31 AR-1260-1

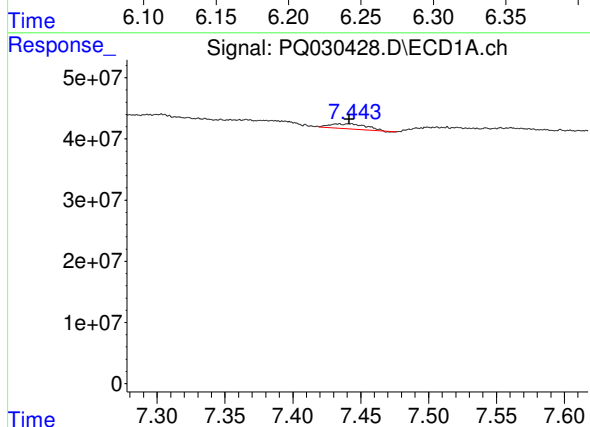
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



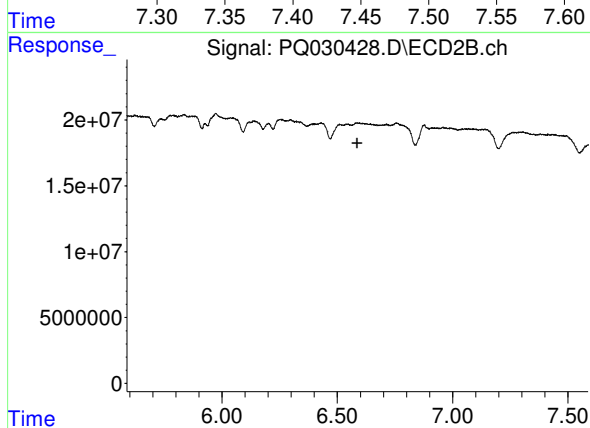
#31 AR-1260-1

R.T.: 6.254 min
Delta R.T.: 0.006 min
Response: 14080494
Conc: 14.15 ng/ml



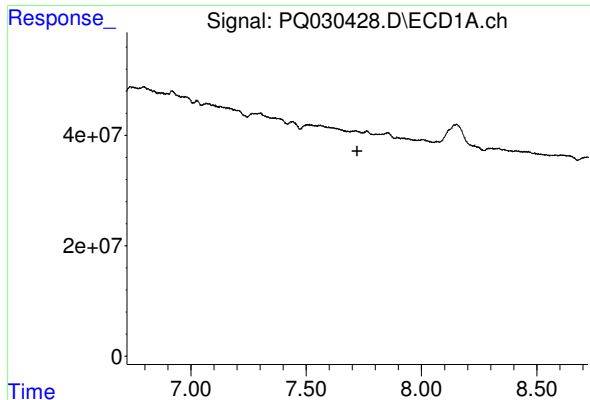
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 15060261
Conc: 6.35 ng/ml



#32 AR-1260-2

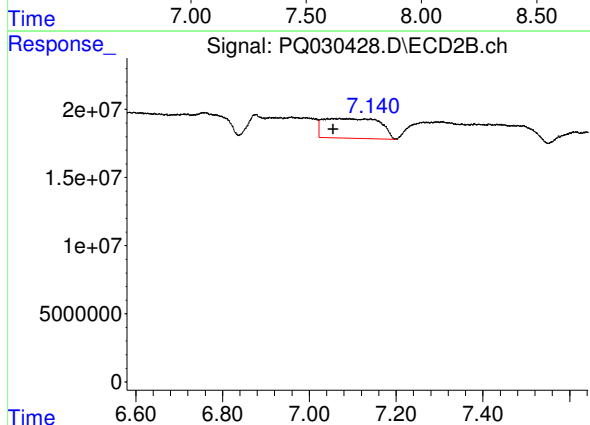
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#33 AR-1260-3

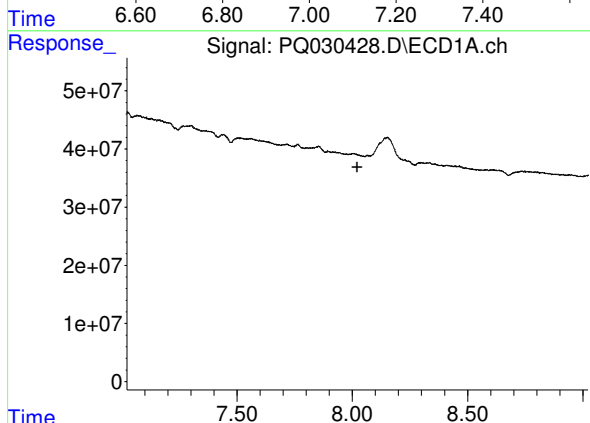
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



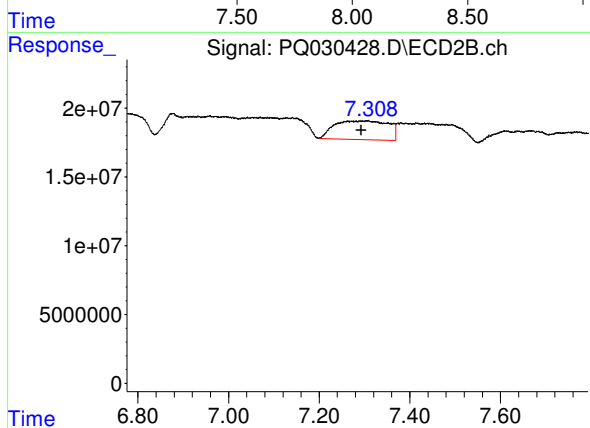
#33 AR-1260-3

R.T.: 7.070 min
Delta R.T.: 0.015 min
Response: 131367695
Conc: 140.88 ng/ml



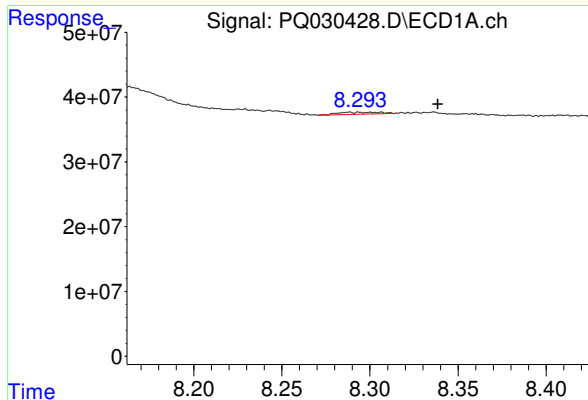
#34 AR-1260-4

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



#34 AR-1260-4

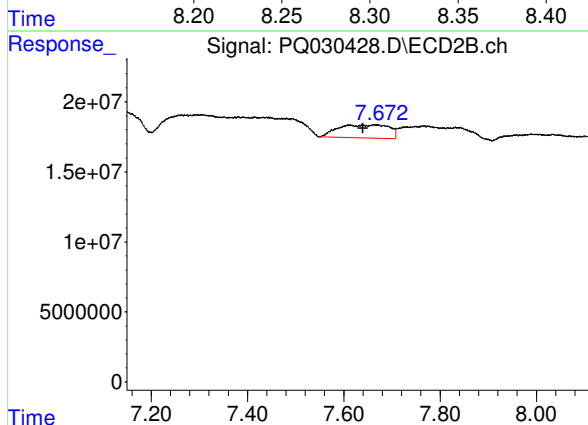
R.T.: 7.305 min
Delta R.T.: 0.012 min
Response: 114070192
Conc: 46.93 ng/ml



#35 AR-1260-5

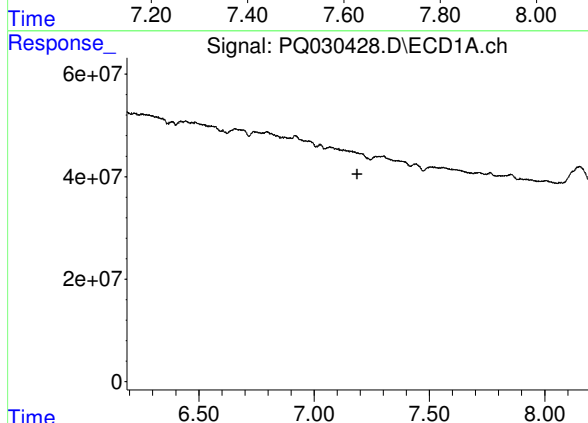
R.T.: 8.290 min
Delta R.T.: -0.049 min
Response: 5020949
Conc: 1.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



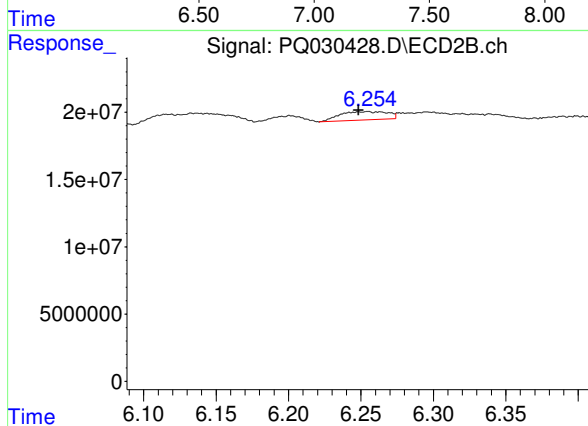
#35 AR-1260-5

R.T.: 7.666 min
Delta R.T.: 0.026 min
Response: 68623992
Conc: 39.18 ng/ml



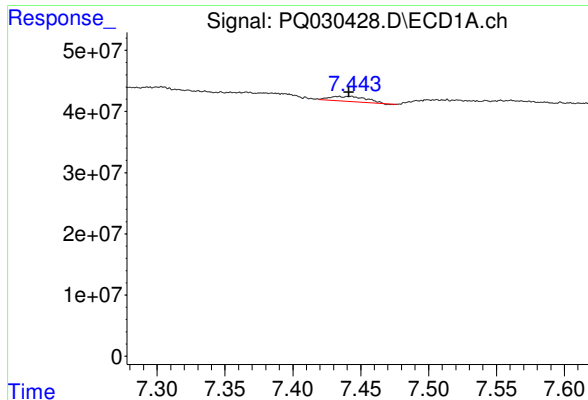
#36 AR-1262-1

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



#36 AR-1262-1

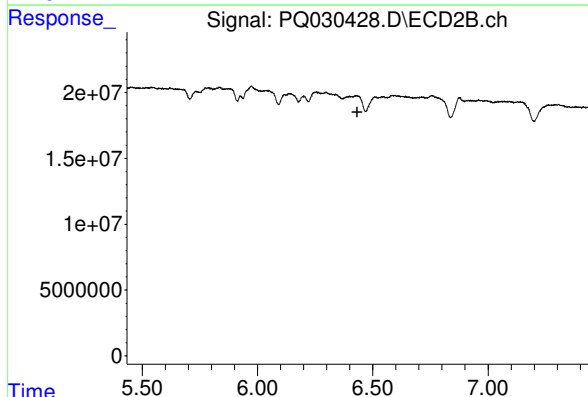
R.T.: 6.254 min
Delta R.T.: 0.005 min
Response: 14080494
Conc: 18.42 ng/ml



#37 AR-1262-2

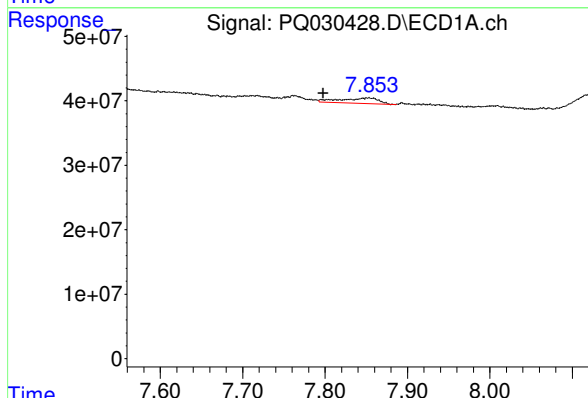
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 15060261
Conc: 8.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



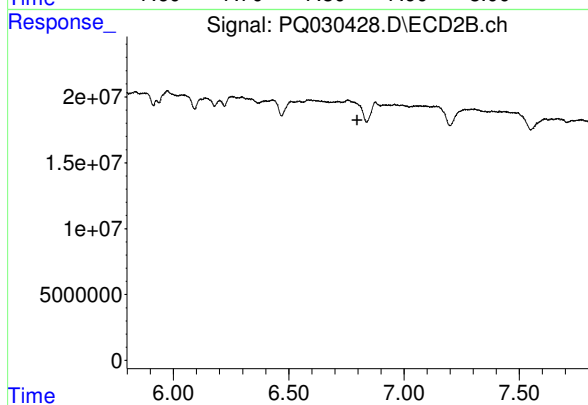
#37 AR-1262-2

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



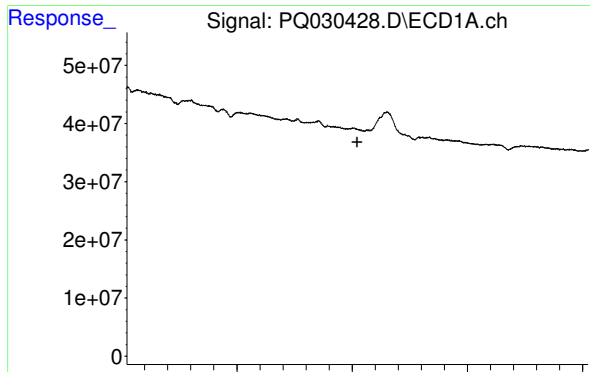
#38 AR-1262-3

R.T.: 7.853 min
Delta R.T.: 0.056 min
Response: 27059739
Conc: 11.78 ng/ml



#38 AR-1262-3

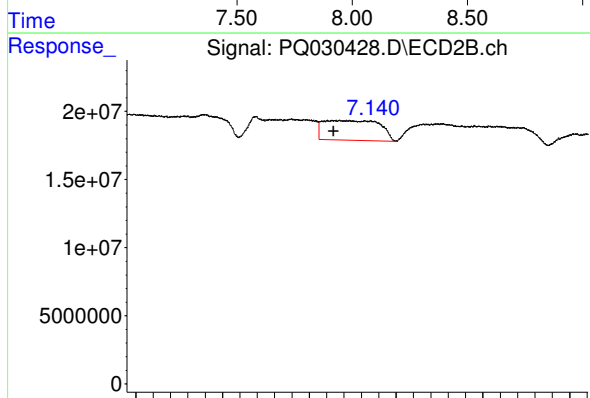
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#39 AR-1262-4

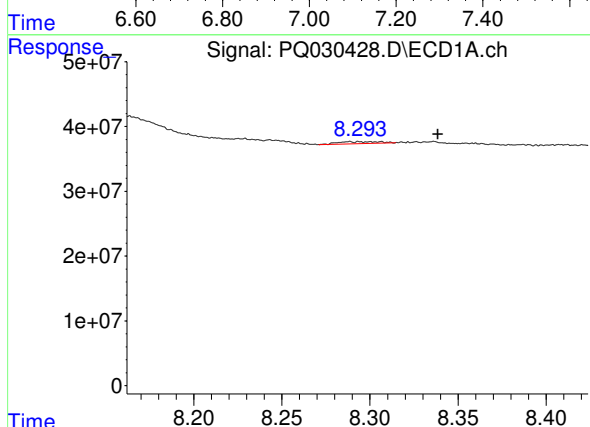
R.T.: 0.000 min
Exp R.T.: 8.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



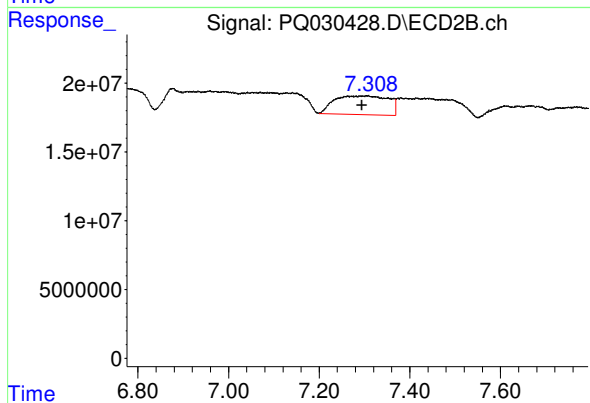
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: 0.014 min
Response: 131367695
Conc: 121.59 ng/ml



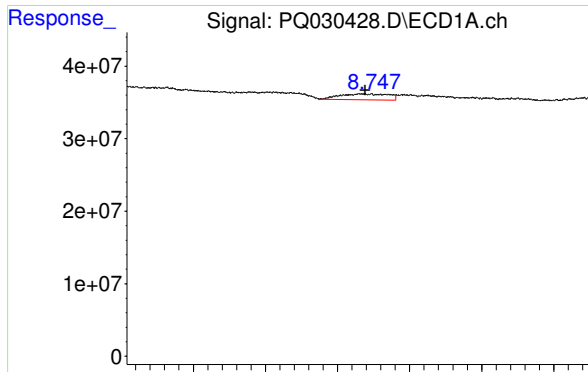
#40 AR-1262-5

R.T.: 8.290 min
Delta R.T.: -0.049 min
Response: 5020949
Conc: 1.00 ng/ml



#40 AR-1262-5

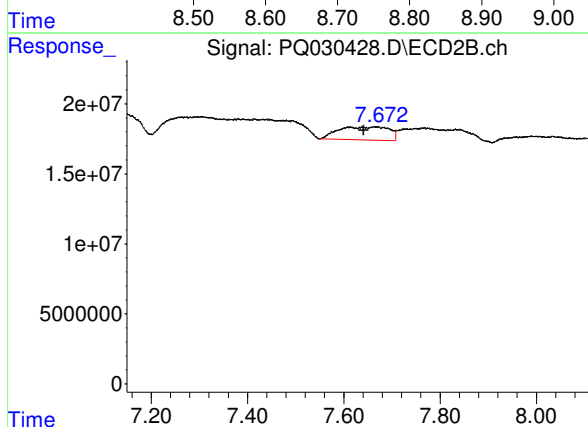
R.T.: 7.305 min
Delta R.T.: 0.011 min
Response: 114070192
Conc: 47.09 ng/ml



#42 AR-1268-2

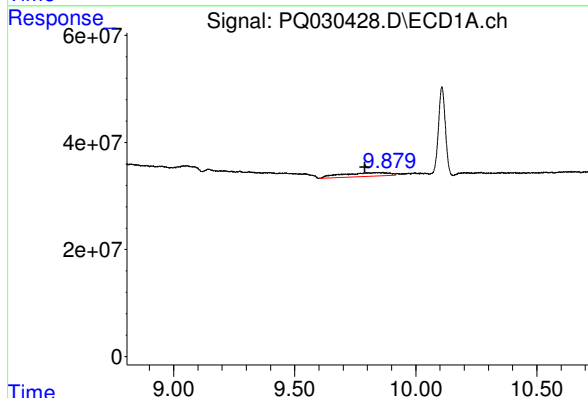
R.T.: 8.747 min
Delta R.T.: 0.008 min
Response: 37091139
Conc: 9.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



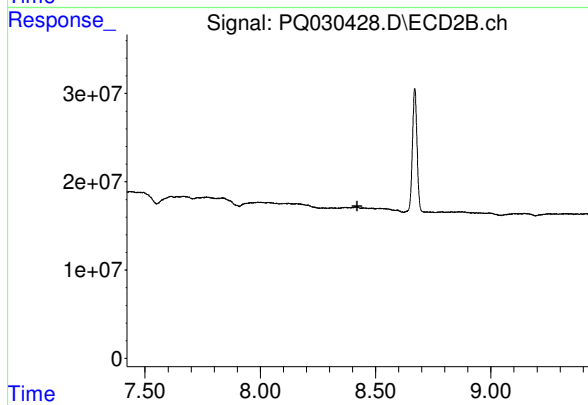
#42 AR-1268-2

R.T.: 7.666 min
Delta R.T.: 0.025 min
Response: 68623992
Conc: 28.43 ng/ml



#45 AR-1268-5

R.T.: 9.847 min
Delta R.T.: 0.057 min
Response: 93686356
Conc: 8.92 ng/ml



#45 AR-1268-5

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