

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
 Data File : PQ030364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 16:59
 Operator : UA/SM
 Sample : J3796-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 23:36:20 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...	4.434	3.701	681.5E6	213.9E6	16.236	15.540
2) SA Decachlor...	10.110	8.670	294.5E6	142.6E6	8.334	6.984
Target Compounds						
3) L1 AR-1016-1	4.772	0.000	20448671	0	29.274	N.D. #
4) L1 AR-1016-2	5.291	0.000	7145778	0	7.594	N.D. #
6) L1 AR-1016-4	5.819	0.000	28876456	0	26.187	N.D. #
7) L1 AR-1016-5	0.000	5.164	0 16396604		N.D.	39.415 #
8) L2 AR-1221-1	4.607	0.000	29031786	0	51.727	N.D. #
9) L2 AR-1221-2	4.737	0.000	10773183	0	28.848	N.D. #
10) L2 AR-1221-3	4.772	4.116	20448671 14487865		18.267	37.453 #
11) L3 AR-1232-1	4.772	4.116	20448671 14487865		27.765	59.302 #
12) L3 AR-1232-2	5.291	0.000	7145778	0	18.971	N.D. #
14) L3 AR-1232-4	5.819	5.164	28876456 16396604		63.577	131.776 #
15) L3 AR-1232-5	6.071	0.000	6974848	0	18.036	N.D. #
16) L4 AR-1242-1	5.291	0.000	7145778	0	9.368	N.D. #
17) L4 AR-1242-2	5.569	0.000	4803221	0	4.146	N.D. #
19) L4 AR-1242-4	6.071	0.000	6974848	0	8.171	N.D. #
20) L4 AR-1242-5	0.000	5.164	0 16396604		N.D.	50.635 #
21) L5 AR-1248-1	6.071	0.000	6974848	0	4.629	N.D. #
23) L5 AR-1248-3	6.445	5.164	9097049 16396604		4.490	33.004 #
24) L5 AR-1248-4	6.445	0.000	9097049	0	5.637	N.D. #
25) L5 AR-1248-5	6.658	0.000	42723938	0	25.317	N.D. #
26) L6 AR-1254-1	6.445	0.000	9097049	0	4.169	N.D. #
27) L6 AR-1254-2	6.658	5.716	42723938 929746		16.508	1.239 #
28) L6 AR-1254-3	7.028	6.118	38202987 15137755		13.599	11.908
30) L6 AR-1254-5	7.719	6.586	14260477 7047555		5.754	13.320 #
31) L7 AR-1260-1	7.180	6.247	35559735 8839816		17.729	8.886 #
32) L7 AR-1260-2	7.432	6.586	23848168 7047555		10.049	6.143 #
33) L7 AR-1260-3	7.719	0.000	14260477	0	5.057	N.D. #
34) L7 AR-1260-4	7.971	7.291	5436617 8537159		2.717	3.512 #
35) L7 AR-1260-5	8.334	7.635	17506456 10505884		4.393	5.999 #
36) L8 AR-1262-1	7.180	6.247	35559735 8839816		24.937	11.564 #
37) L8 AR-1262-2	7.432	6.432	23848168 12414686		12.996	12.256
38) L8 AR-1262-3	7.791	6.757	7703912 6464244		3.354	5.133 #
39) L8 AR-1262-4	7.971	0.000	5436617	0	2.467	N.D. #
40) L8 AR-1262-5	8.334	7.291	17506456 8537159		3.500	3.524
41) L9 AR-1268-1	8.639	7.635	22374701 10505884		5.281	4.397
42) L9 AR-1268-2	8.733	7.635	23648254 10505884		6.118	4.353 #
43) L9 AR-1268-3	8.959	0.000	5224303	0	1.605	N.D. #
44) L9 AR-1268-4	9.380	0.000	12335711	0	7.980	N.D. #
45) L9 AR-1268-5	9.780	8.417	18753644 7072030		1.785	1.113 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
Data File : PQ030364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 16:59
Operator : UA/SM
Sample : J3796-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 23:36:20 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
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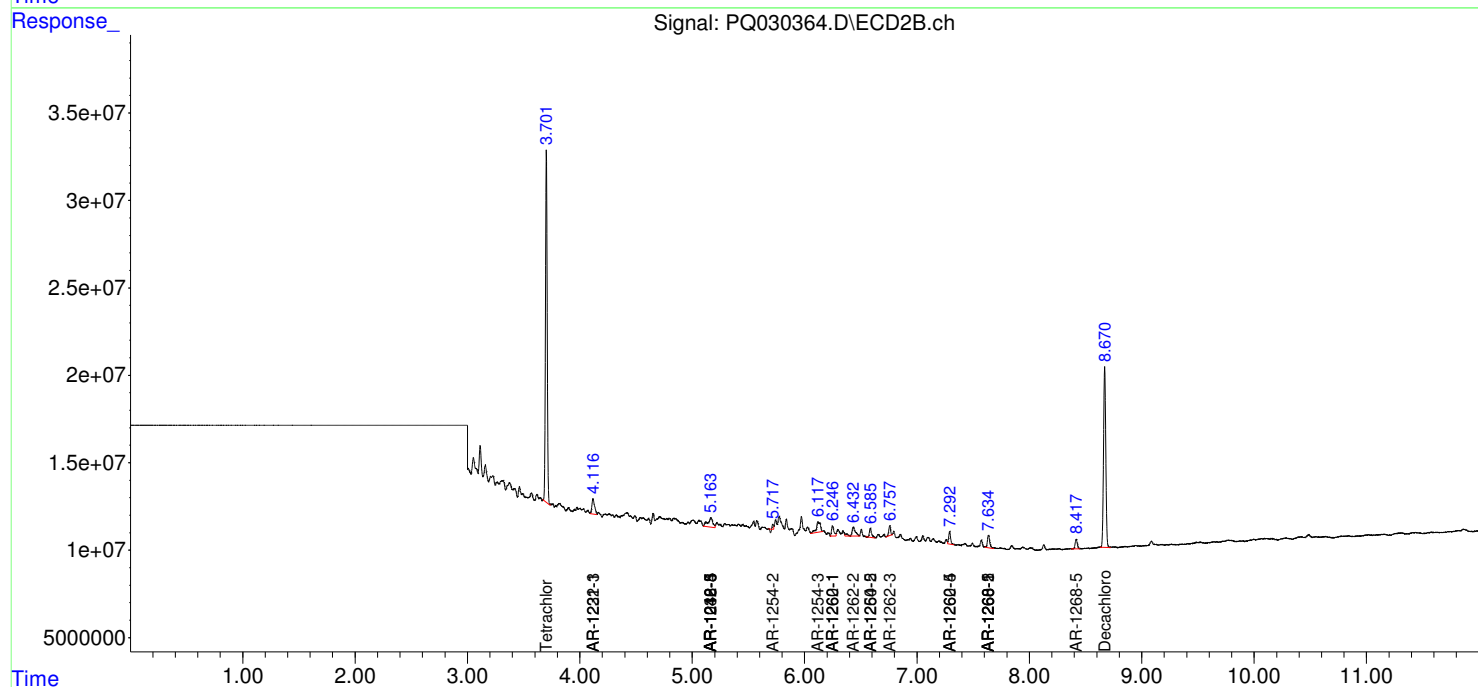
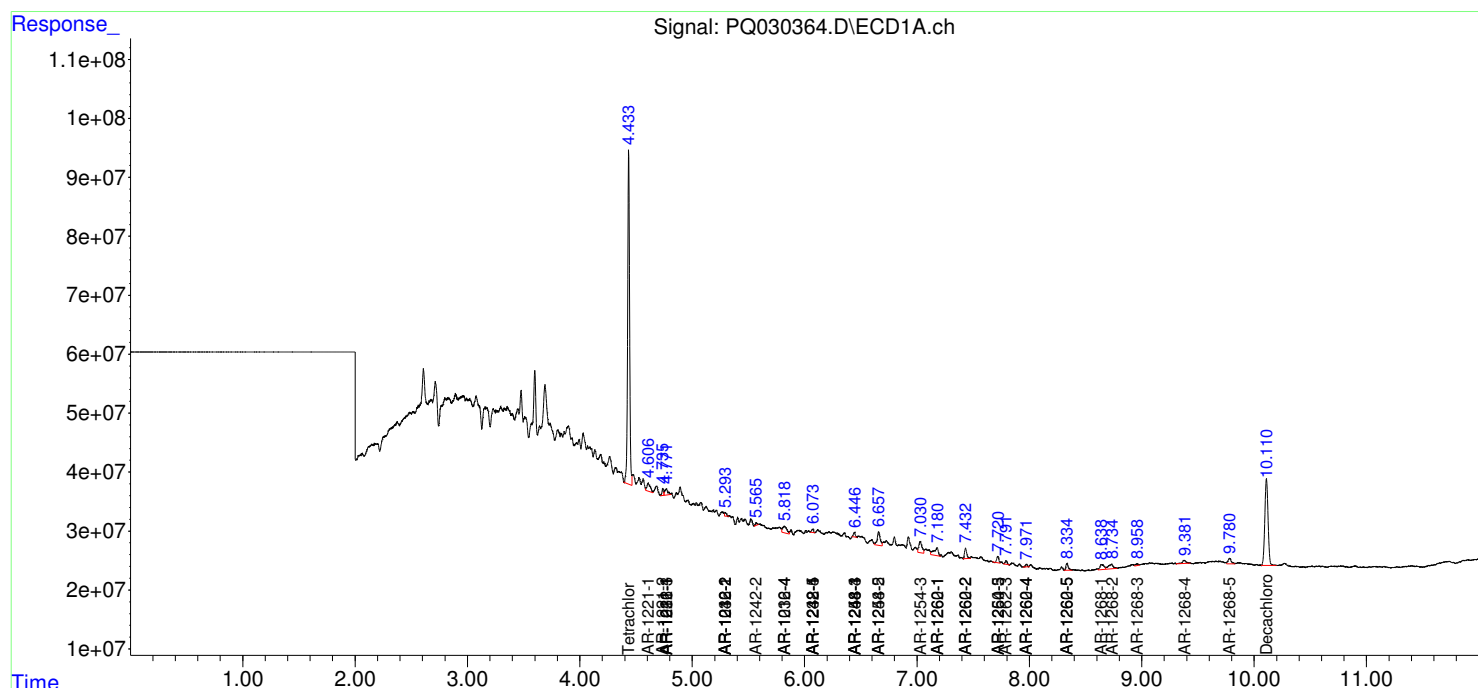
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

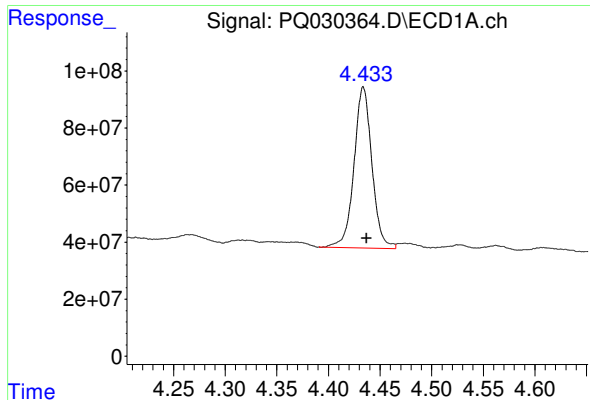
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
Data File : PQ030364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 16:59
Operator : UA/SM
Sample : J3796-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 23:36:20 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

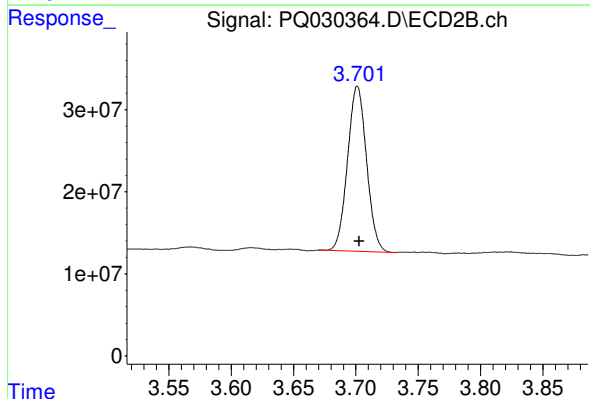




#1 Tetrachloro-m-xylene

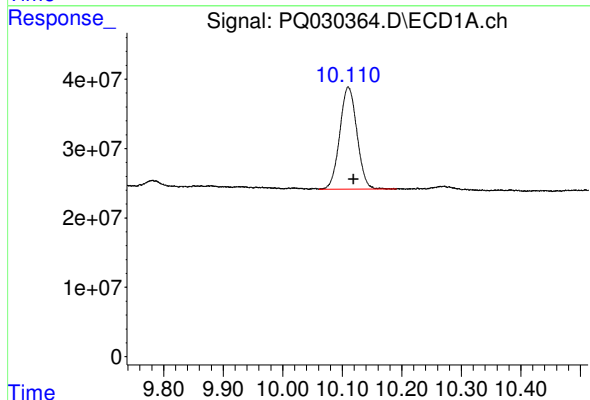
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 681487052
Conc: 16.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



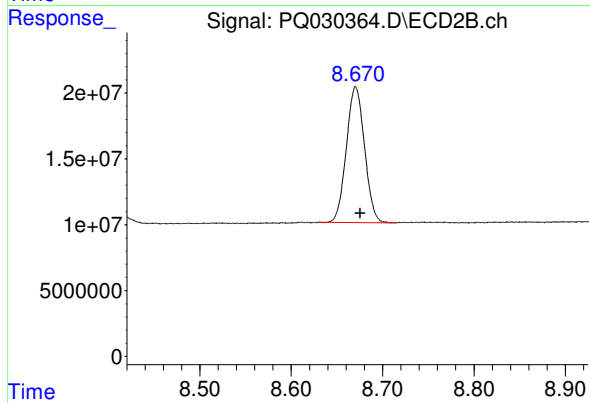
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.001 min
Response: 213865617
Conc: 15.54 ng/ml



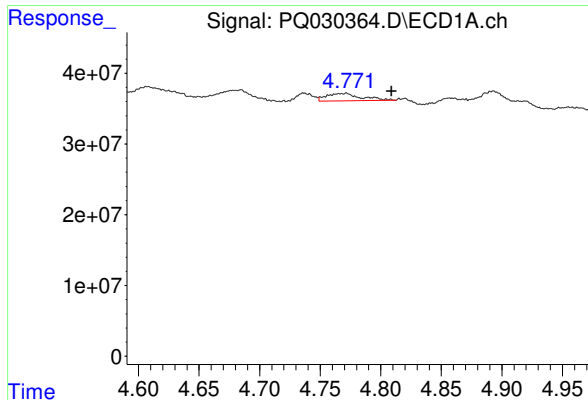
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.009 min
Response: 294464844
Conc: 8.33 ng/ml



#2 Decachlorobiphenyl

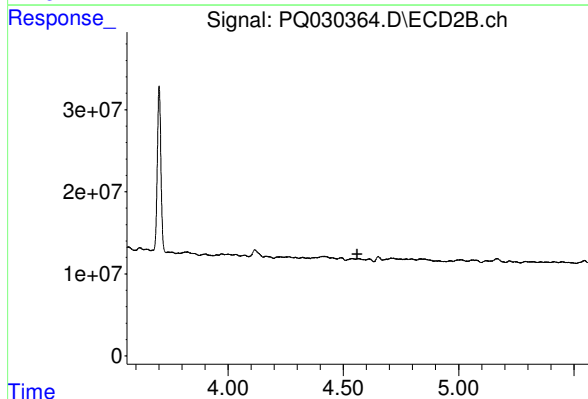
R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 142594678
Conc: 6.98 ng/ml



#3 AR-1016-1

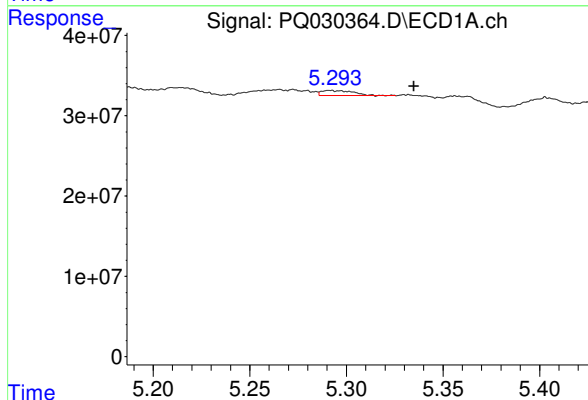
R.T.: 4.772 min
Delta R.T.: -0.037 min
Response: 20448671
Conc: 29.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



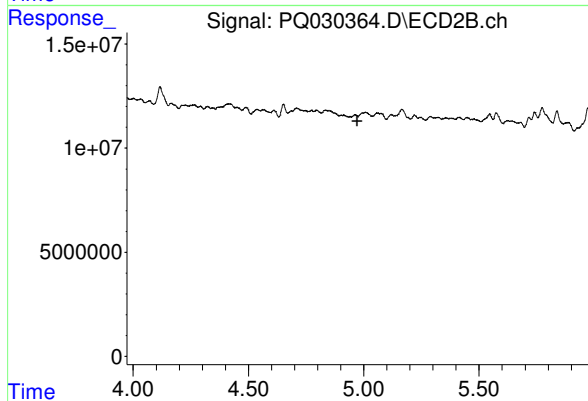
#3 AR-1016-1

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



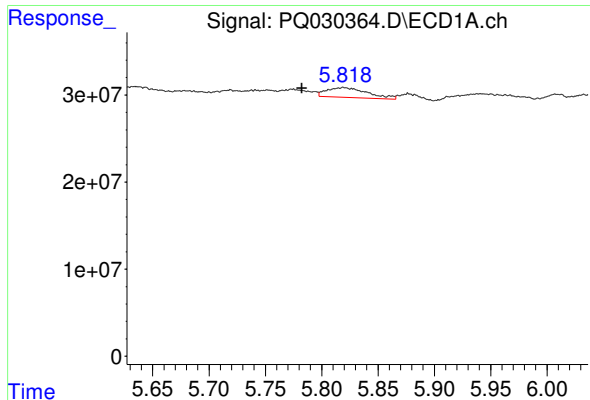
#4 AR-1016-2

R.T.: 5.291 min
Delta R.T.: -0.044 min
Response: 7145778
Conc: 7.59 ng/ml



#4 AR-1016-2

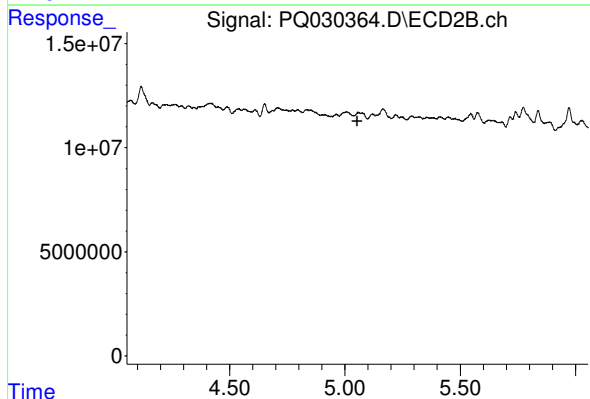
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#6 AR-1016-4

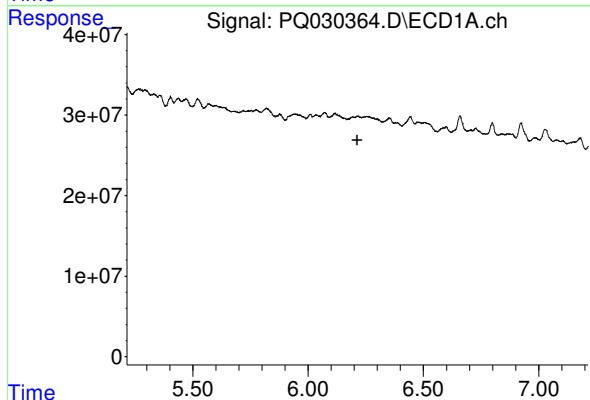
R.T.: 5.819 min
Delta R.T.: 0.037 min
Response: 28876456
Conc: 26.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



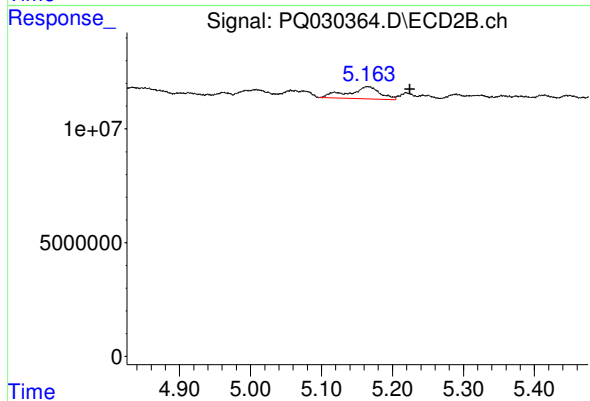
#6 AR-1016-4

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



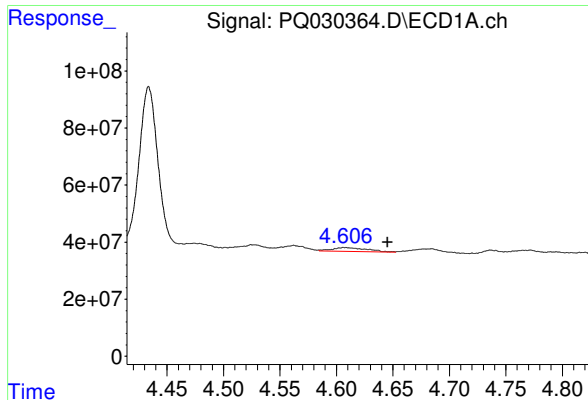
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.



#7 AR-1016-5

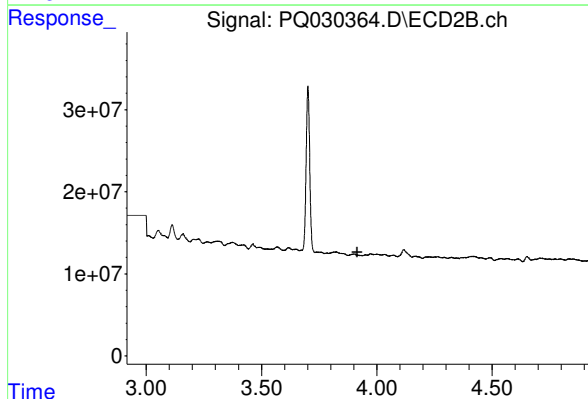
R.T.: 5.164 min
Delta R.T.: -0.060 min
Response: 16396604
Conc: 39.41 ng/ml



#8 AR-1221-1

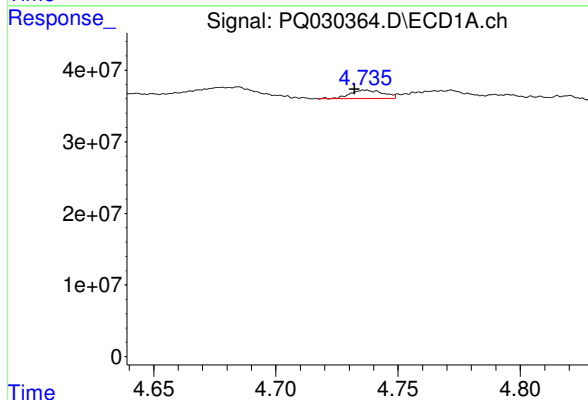
R.T.: 4.607 min
Delta R.T.: -0.038 min
Response: 29031786
Conc: 51.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



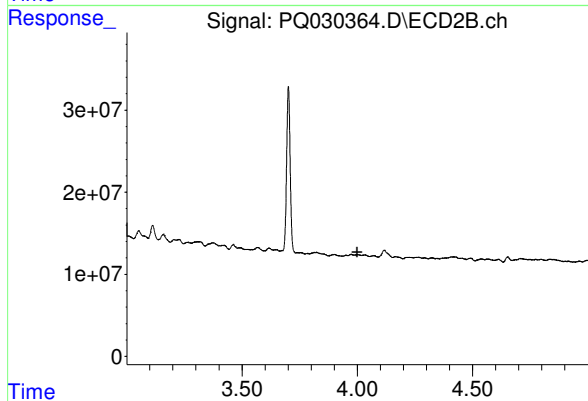
#8 AR-1221-1

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



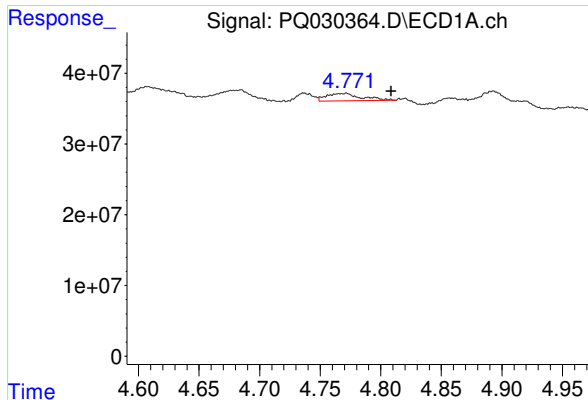
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.004 min
Response: 10773183
Conc: 28.85 ng/ml



#9 AR-1221-2

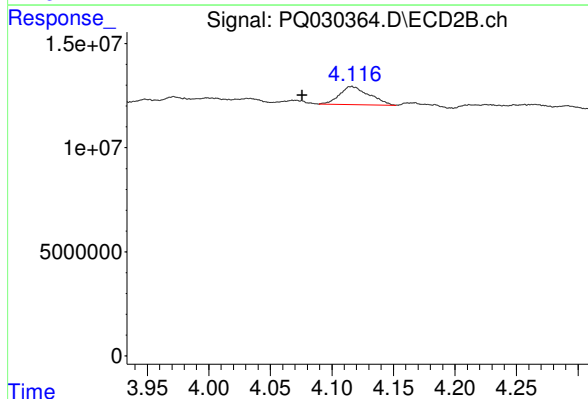
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#10 AR-1221-3

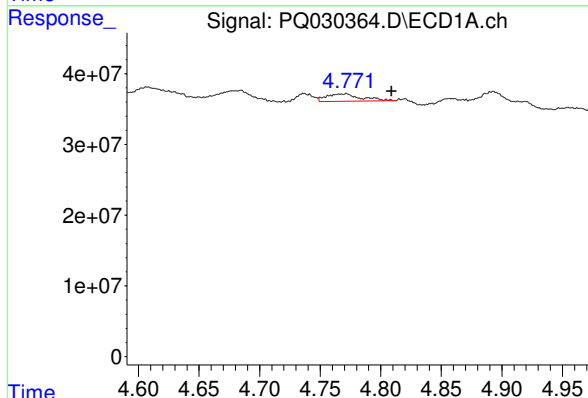
R.T.: 4.772 min
Delta R.T.: -0.037 min
Response: 20448671
Conc: 18.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



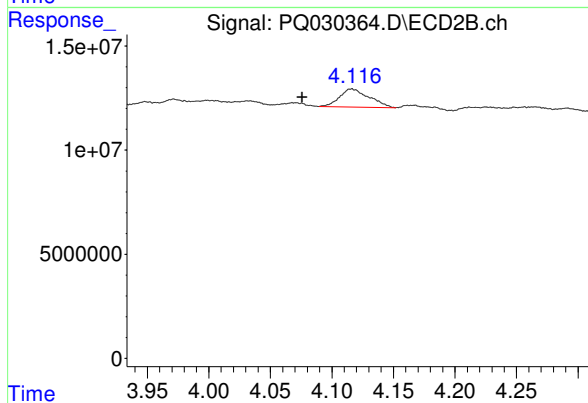
#10 AR-1221-3

R.T.: 4.116 min
Delta R.T.: 0.040 min
Response: 14487865
Conc: 37.45 ng/ml



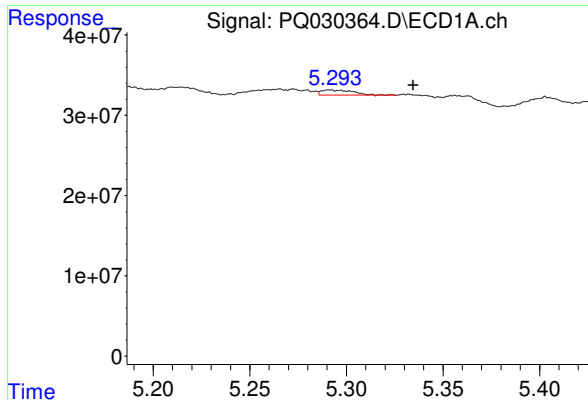
#11 AR-1232-1

R.T.: 4.772 min
Delta R.T.: -0.037 min
Response: 20448671
Conc: 27.77 ng/ml



#11 AR-1232-1

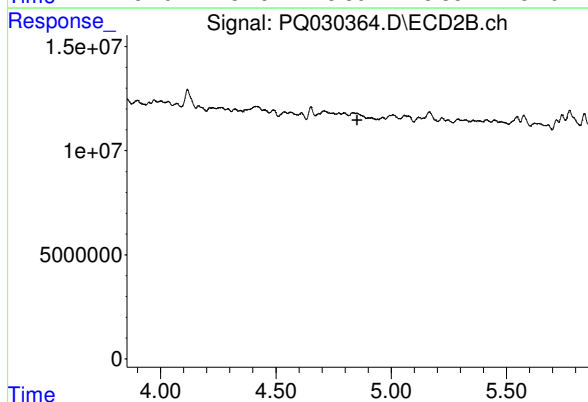
R.T.: 4.116 min
Delta R.T.: 0.040 min
Response: 14487865
Conc: 59.30 ng/ml



#12 AR-1232-2

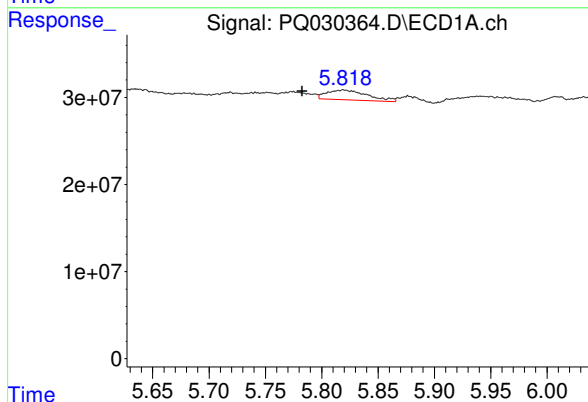
R.T.: 5.291 min
Delta R.T.: -0.043 min
Response: 7145778
Conc: 18.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



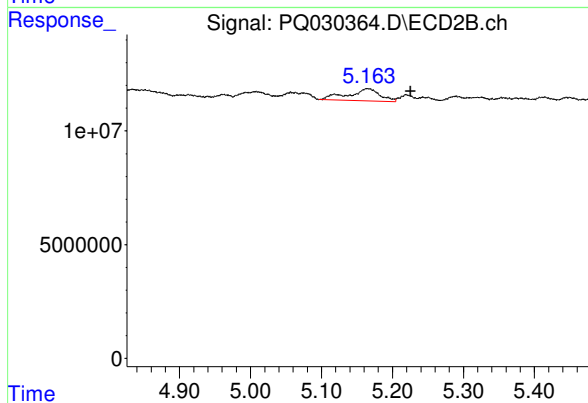
#12 AR-1232-2

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



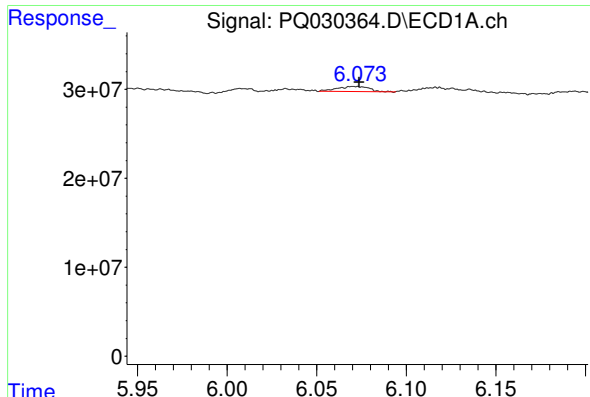
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: 0.036 min
Response: 28876456
Conc: 63.58 ng/ml



#14 AR-1232-4

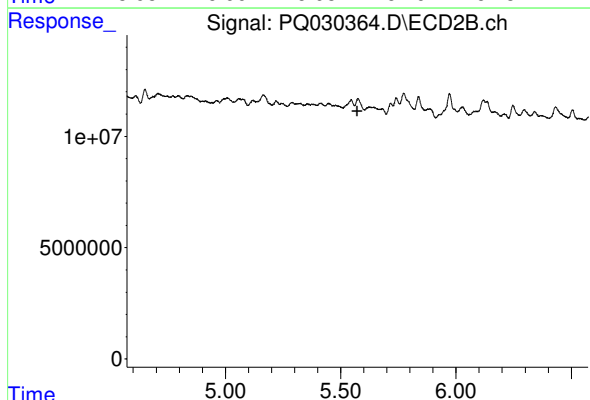
R.T.: 5.164 min
Delta R.T.: -0.061 min
Response: 16396604
Conc: 131.78 ng/ml



#15 AR-1232-5

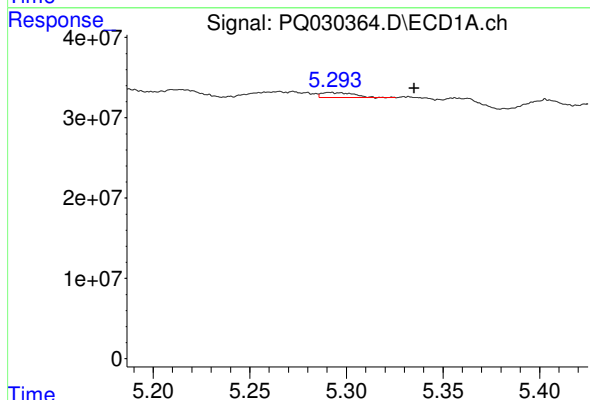
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 6974848
Conc: 18.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



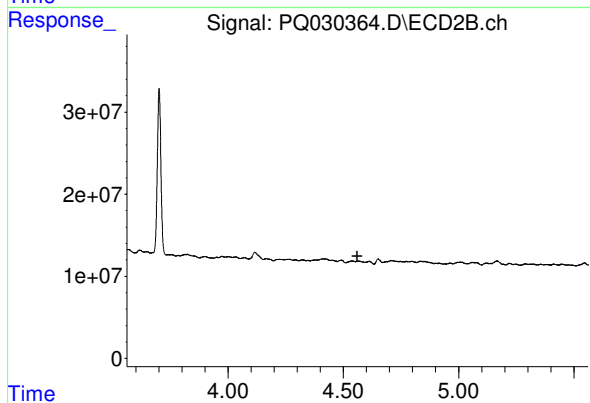
#15 AR-1232-5

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



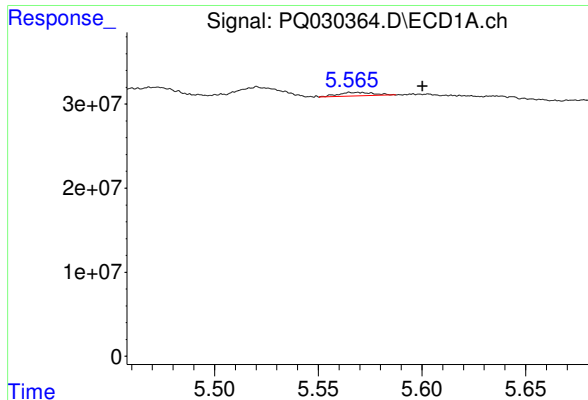
#16 AR-1242-1

R.T.: 5.291 min
Delta R.T.: -0.044 min
Response: 7145778
Conc: 9.37 ng/ml



#16 AR-1242-1

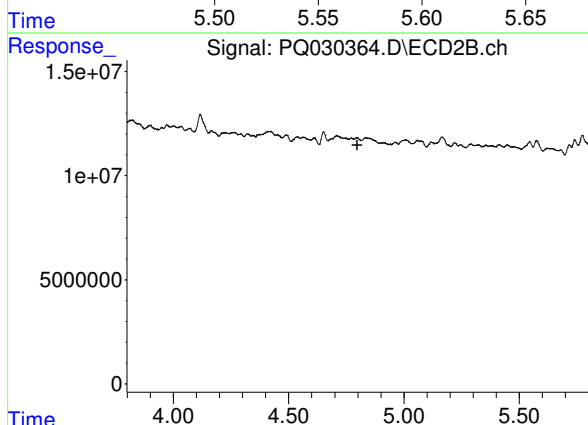
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#17 AR-1242-2

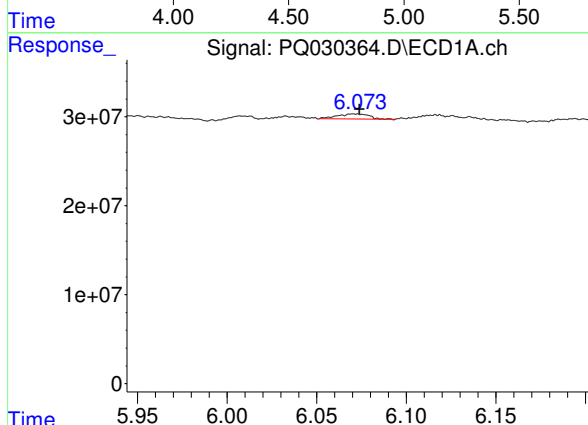
R.T.: 5.569 min
Delta R.T.: -0.032 min
Response: 4803221
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



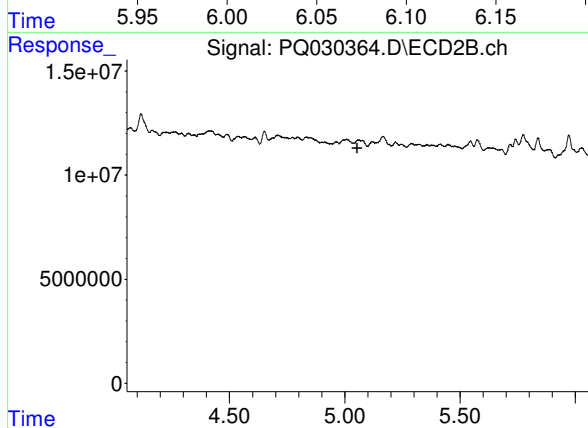
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



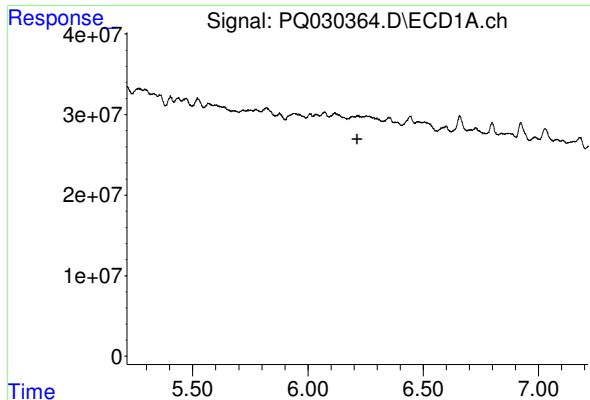
#19 AR-1242-4

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 6974848
Conc: 8.17 ng/ml



#19 AR-1242-4

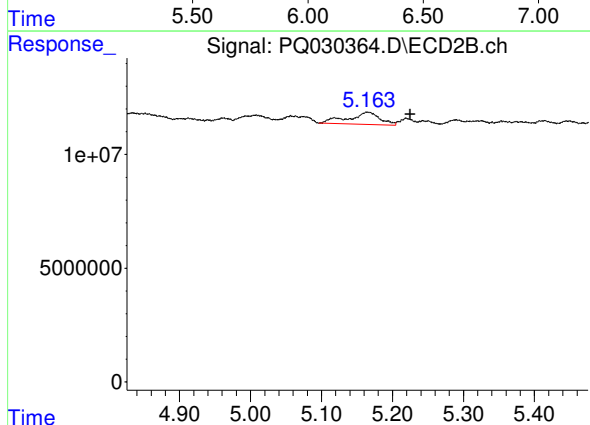
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#20 AR-1242-5

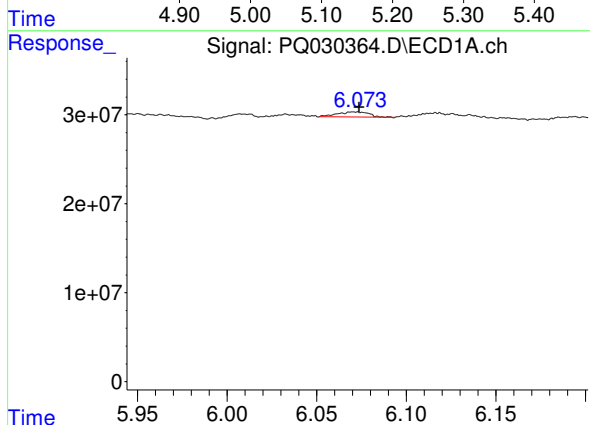
R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



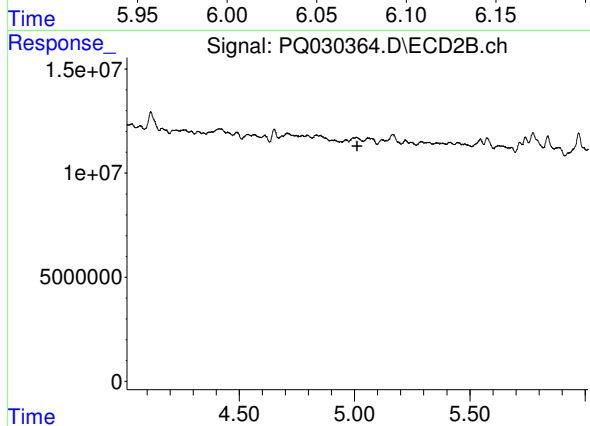
#20 AR-1242-5

R.T.: 5.164 min
Delta R.T.: -0.061 min
Response: 16396604
Conc: 50.63 ng/ml



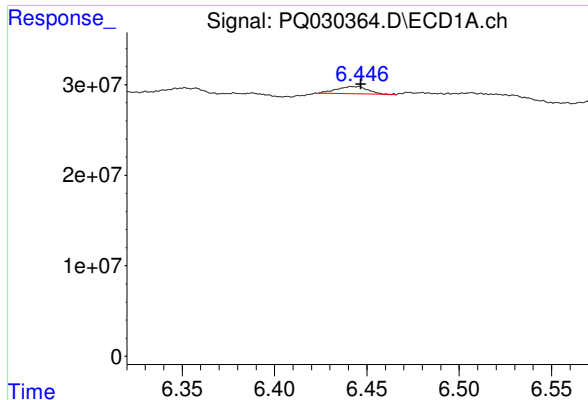
#21 AR-1248-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 6974848
Conc: 4.63 ng/ml



#21 AR-1248-1

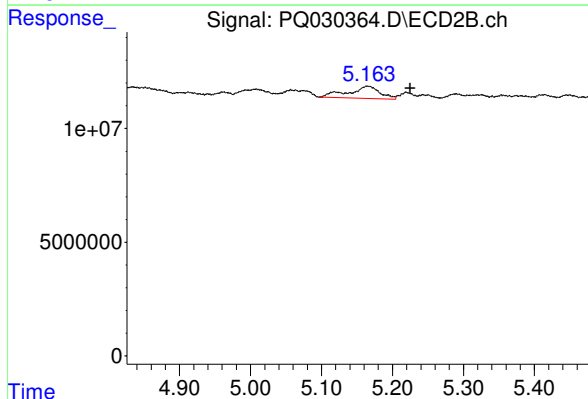
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



#23 AR-1248-3

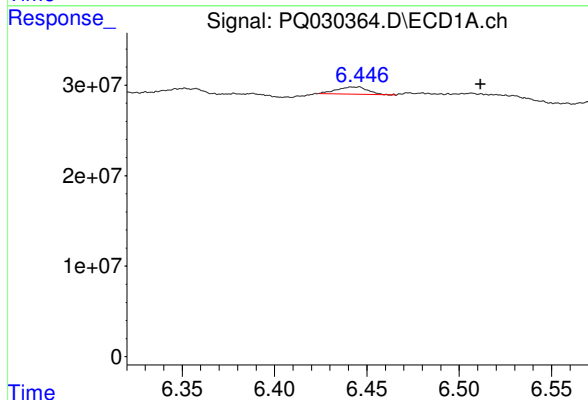
R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 9097049
Conc: 4.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



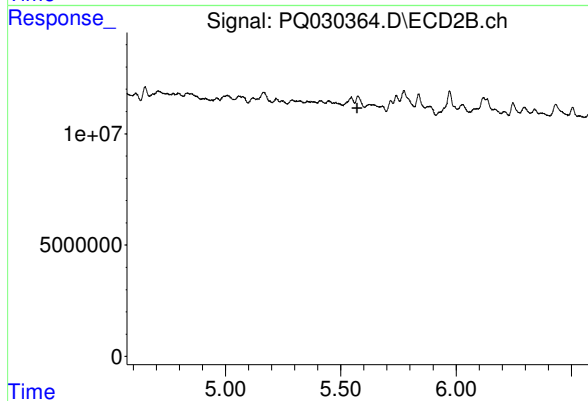
#23 AR-1248-3

R.T.: 5.164 min
Delta R.T.: -0.061 min
Response: 16396604
Conc: 33.00 ng/ml



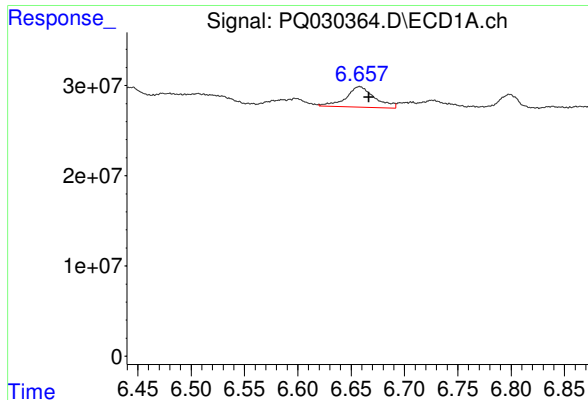
#24 AR-1248-4

R.T.: 6.445 min
Delta R.T.: -0.067 min
Response: 9097049
Conc: 5.64 ng/ml



#24 AR-1248-4

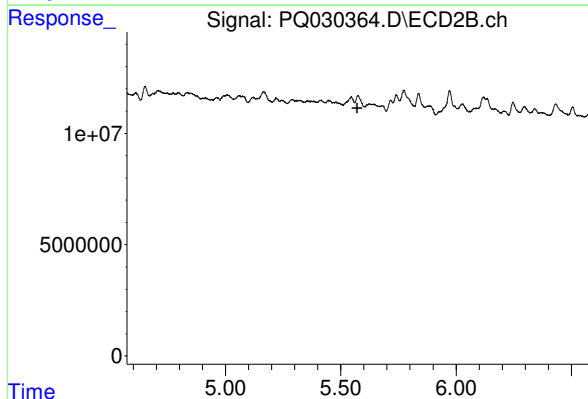
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#25 AR-1248-5

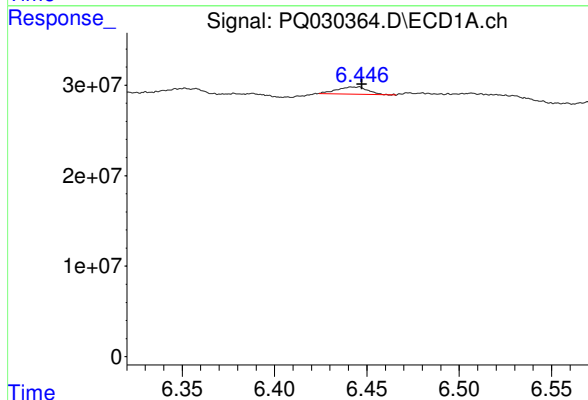
R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 42723938
Conc: 25.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



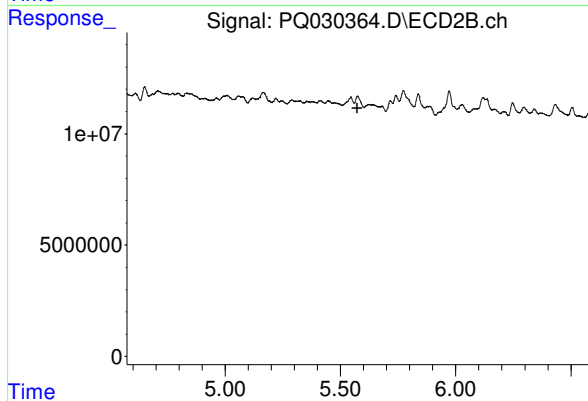
#25 AR-1248-5

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



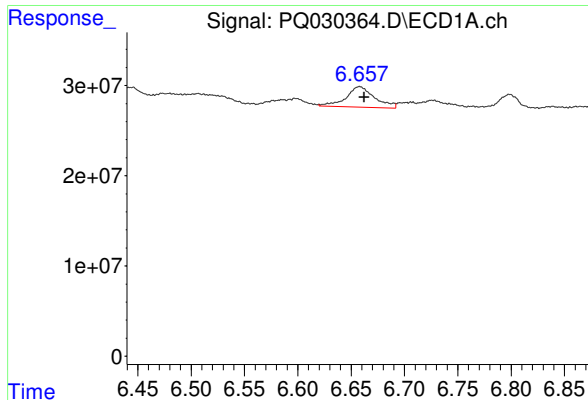
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 9097049
Conc: 4.17 ng/ml



#26 AR-1254-1

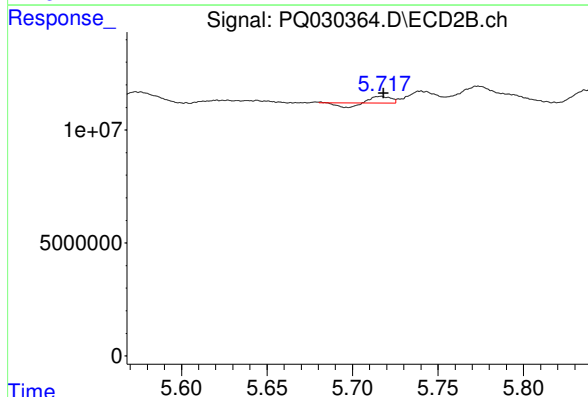
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#27 AR-1254-2

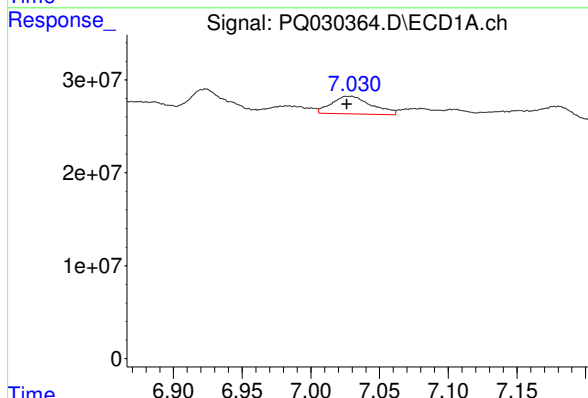
R.T.: 6.658 min
Delta R.T.: -0.004 min
Response: 42723938
Conc: 16.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



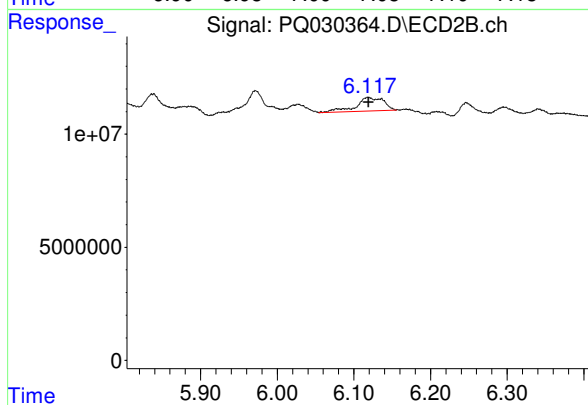
#27 AR-1254-2

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 929746
Conc: 1.24 ng/ml



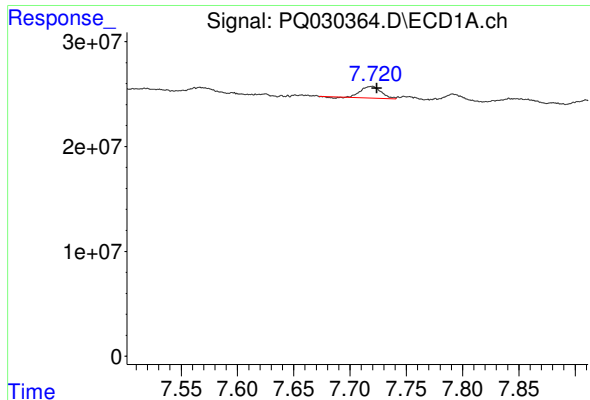
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: 0.002 min
Response: 38202987
Conc: 13.60 ng/ml



#28 AR-1254-3

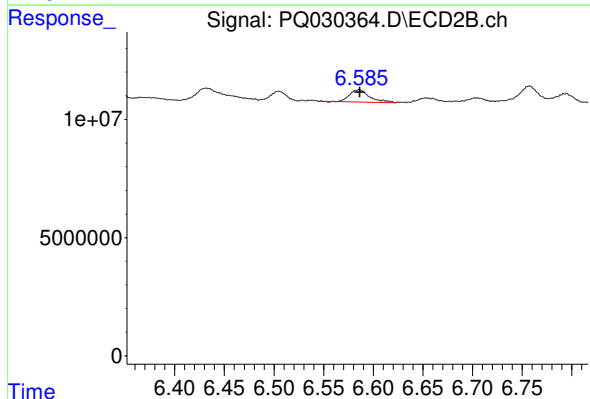
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 15137755
Conc: 11.91 ng/ml



#30 AR-1254-5

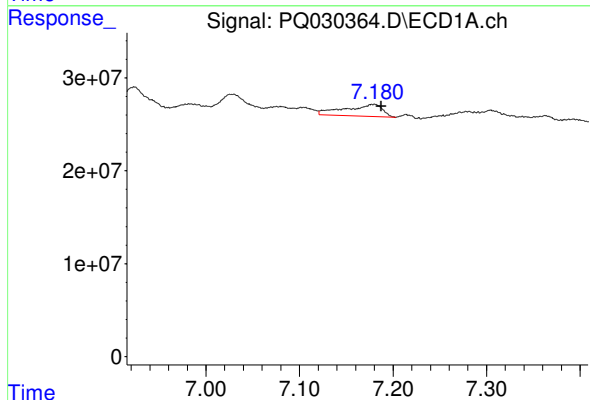
R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 14260477
Conc: 5.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



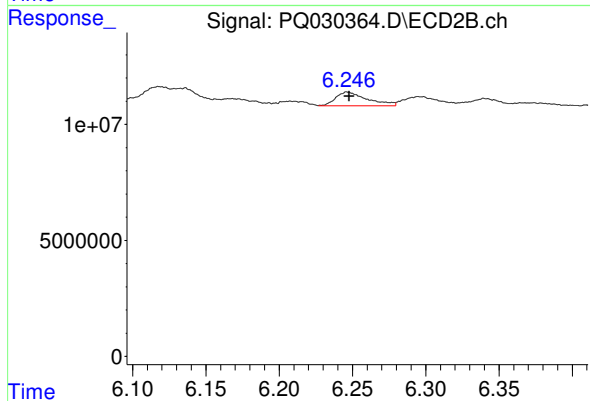
#30 AR-1254-5

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 7047555
Conc: 13.32 ng/ml



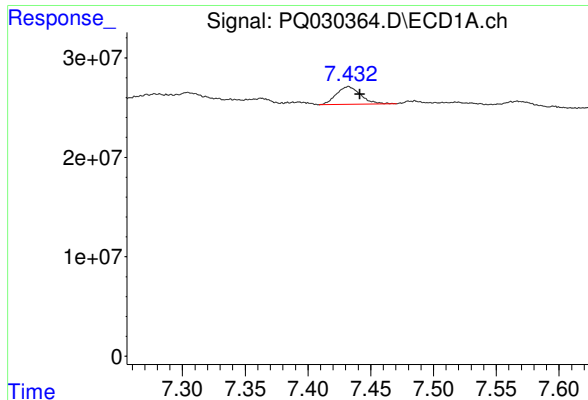
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 35559735
Conc: 17.73 ng/ml



#31 AR-1260-1

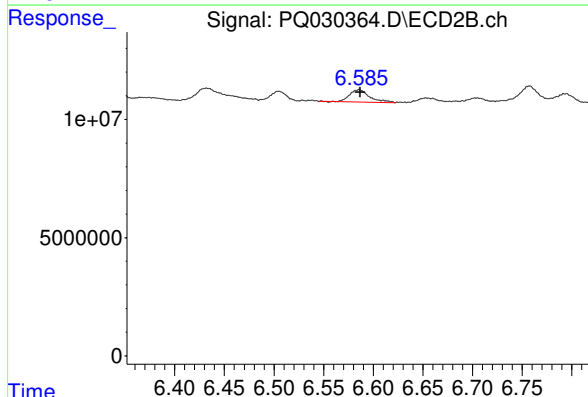
R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 8839816
Conc: 8.89 ng/ml



#32 AR-1260-2

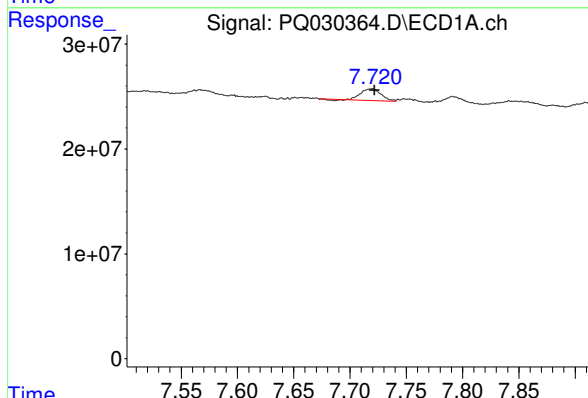
R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 23848168
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



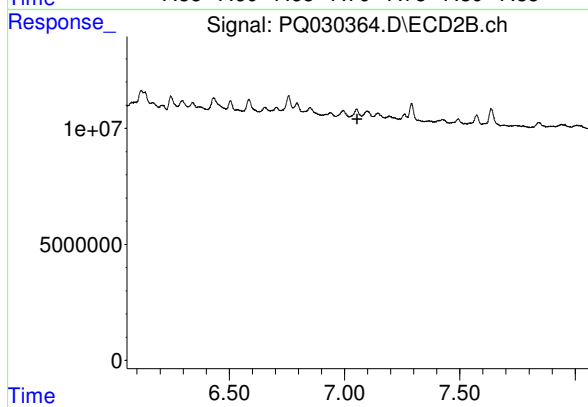
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 7047555
Conc: 6.14 ng/ml



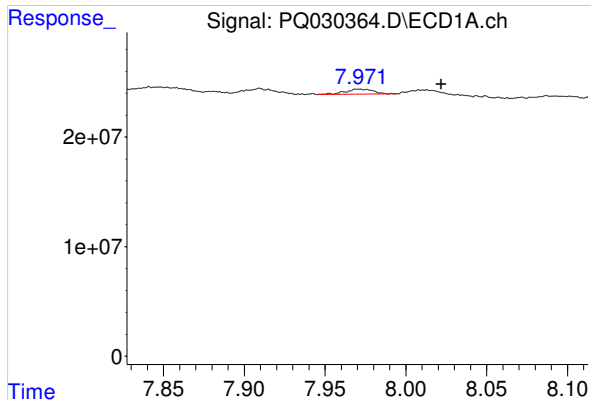
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 14260477
Conc: 5.06 ng/ml



#33 AR-1260-3

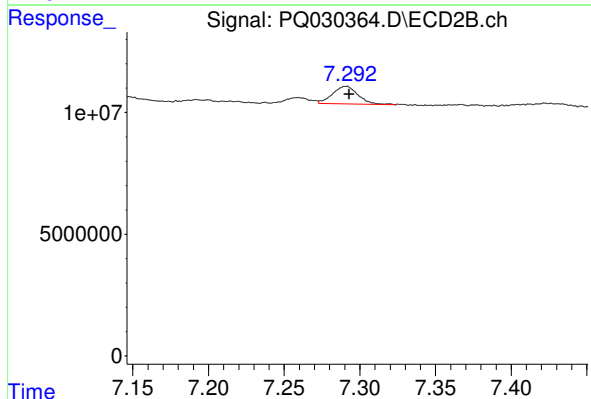
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#34 AR-1260-4

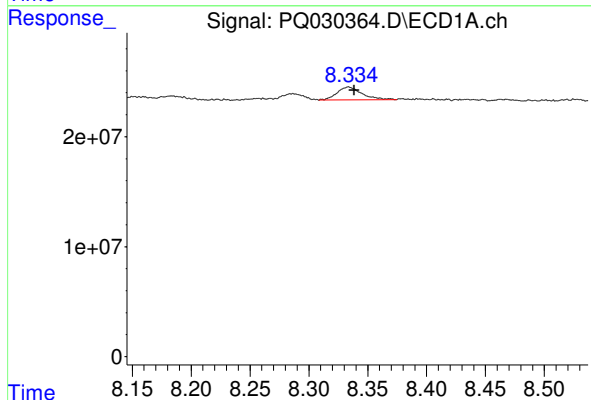
R.T.: 7.971 min
Delta R.T.: -0.051 min
Response: 5436617
Conc: 2.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



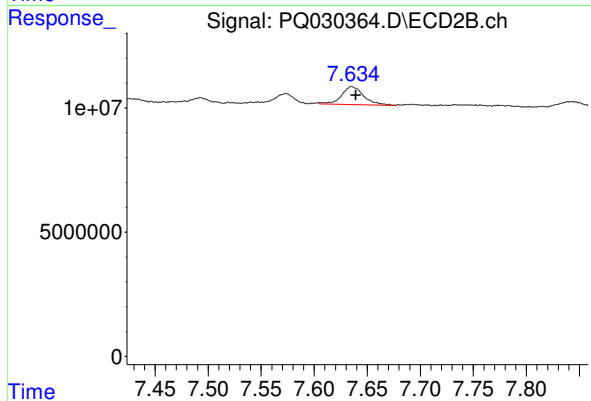
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 8537159
Conc: 3.51 ng/ml



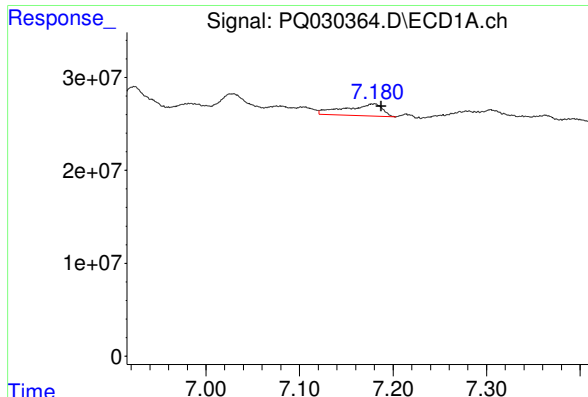
#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 17506456
Conc: 4.39 ng/ml



#35 AR-1260-5

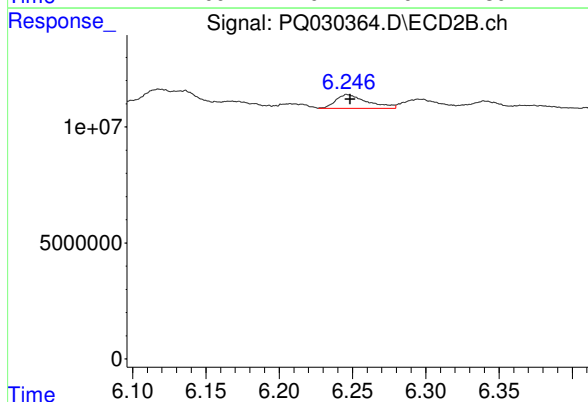
R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 10505884
Conc: 6.00 ng/ml



#36 AR-1262-1

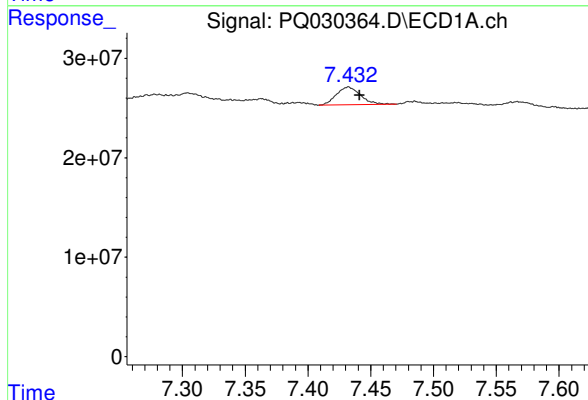
R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 35559735
Conc: 24.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



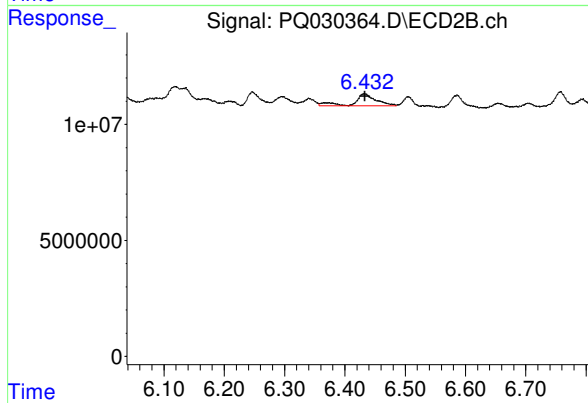
#36 AR-1262-1

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 8839816
Conc: 11.56 ng/ml



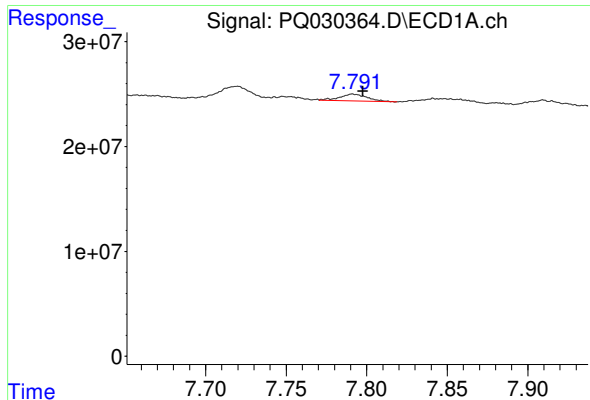
#37 AR-1262-2

R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 23848168
Conc: 13.00 ng/ml



#37 AR-1262-2

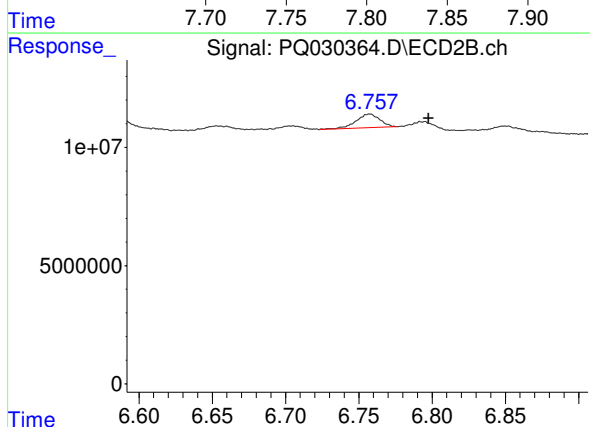
R.T.: 6.432 min
Delta R.T.: -0.001 min
Response: 12414686
Conc: 12.26 ng/ml



#38 AR-1262-3

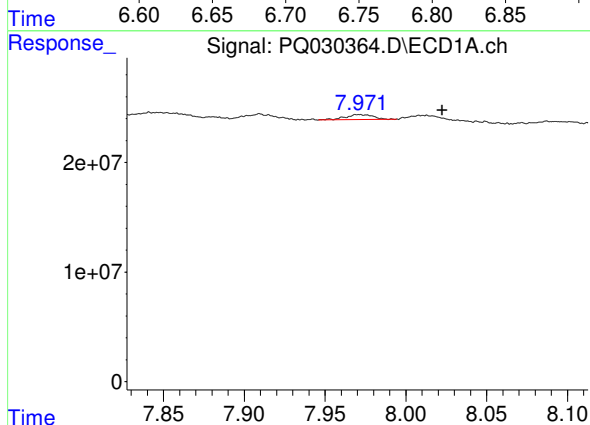
R.T.: 7.791 min
Delta R.T.: -0.006 min
Response: 7703912
Conc: 3.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



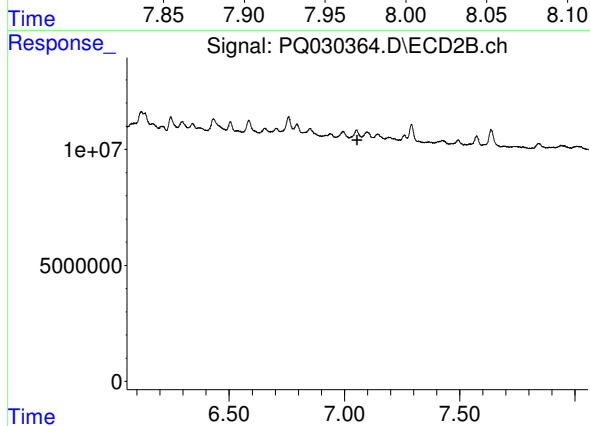
#38 AR-1262-3

R.T.: 6.757 min
Delta R.T.: -0.040 min
Response: 6464244
Conc: 5.13 ng/ml



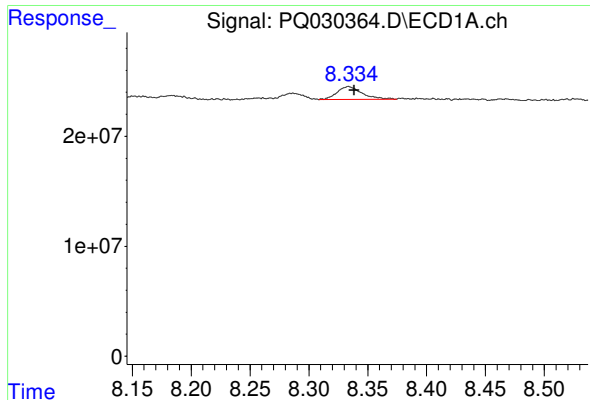
#39 AR-1262-4

R.T.: 7.971 min
Delta R.T.: -0.052 min
Response: 5436617
Conc: 2.47 ng/ml



#39 AR-1262-4

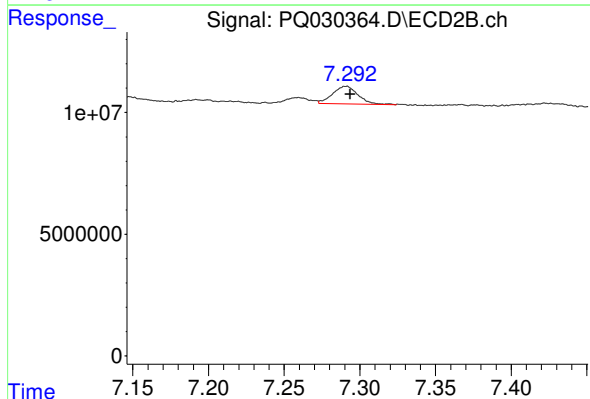
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#40 AR-1262-5

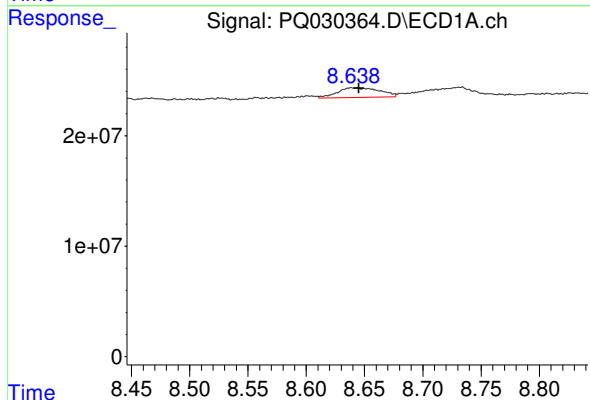
R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 17506456
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



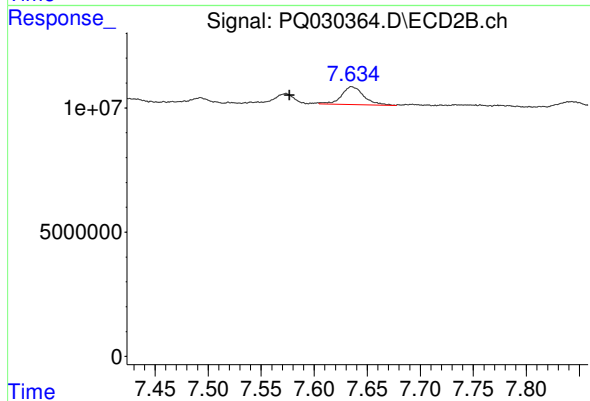
#40 AR-1262-5

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 8537159
Conc: 3.52 ng/ml



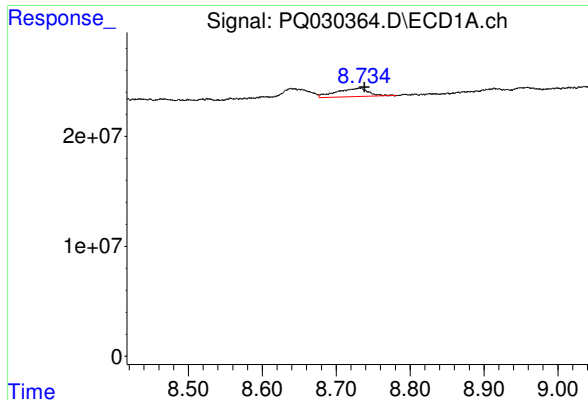
#41 AR-1268-1

R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 22374701
Conc: 5.28 ng/ml



#41 AR-1268-1

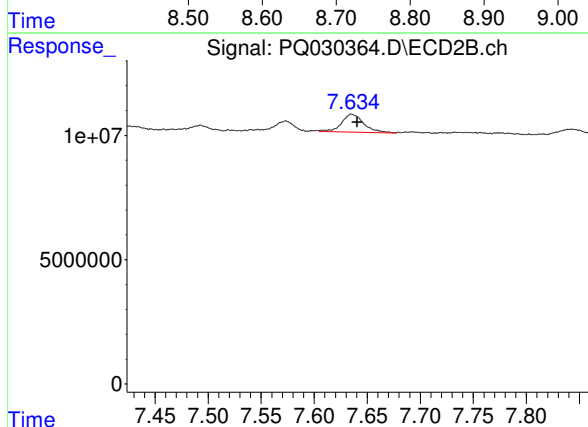
R.T.: 7.635 min
Delta R.T.: 0.009 min
Response: 10505884
Conc: 4.40 ng/ml



#42 AR-1268-2

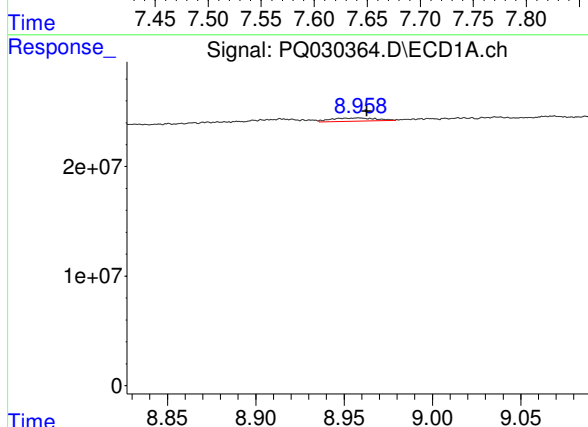
R.T.: 8.733 min
Delta R.T.: -0.006 min
Response: 23648254
Conc: 6.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



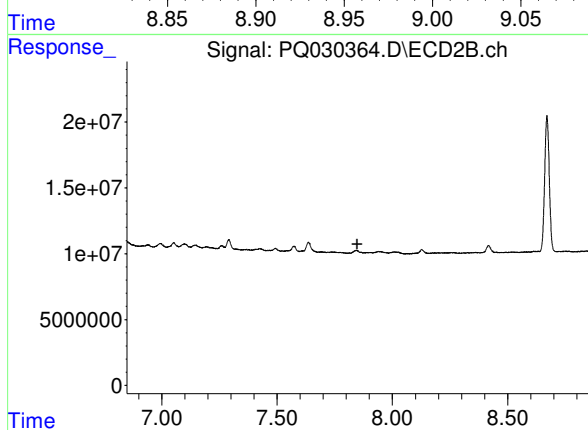
#42 AR-1268-2

R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 10505884
Conc: 4.35 ng/ml



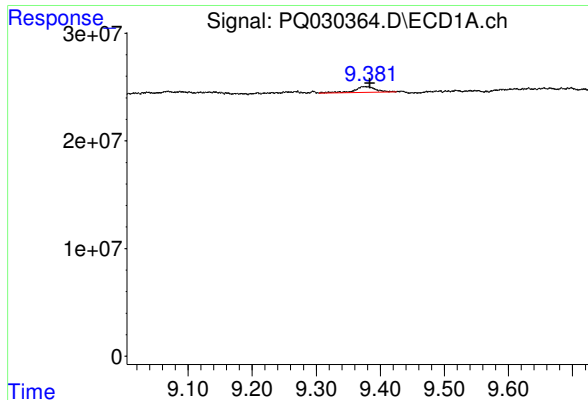
#43 AR-1268-3

R.T.: 8.959 min
Delta R.T.: -0.004 min
Response: 5224303
Conc: 1.61 ng/ml



#43 AR-1268-3

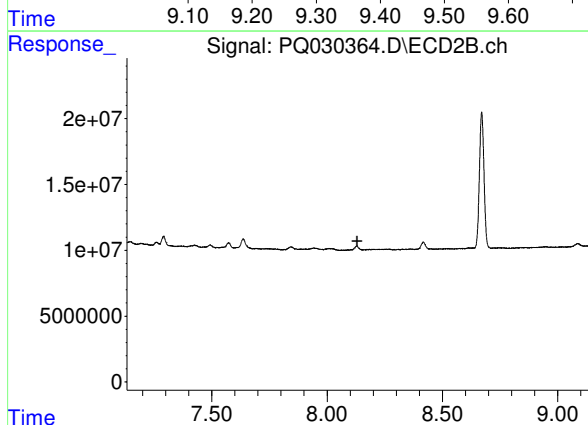
R.T.: 0.000 min
Exp R.T.: 7.848 min
Response: 0
Conc: N.D.



#44 AR-1268-4

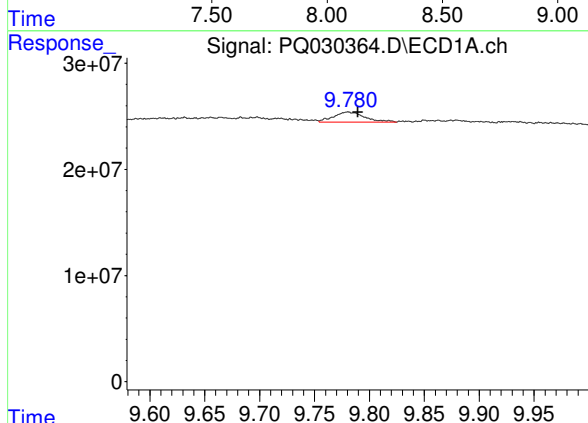
R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 12335711
Conc: 7.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



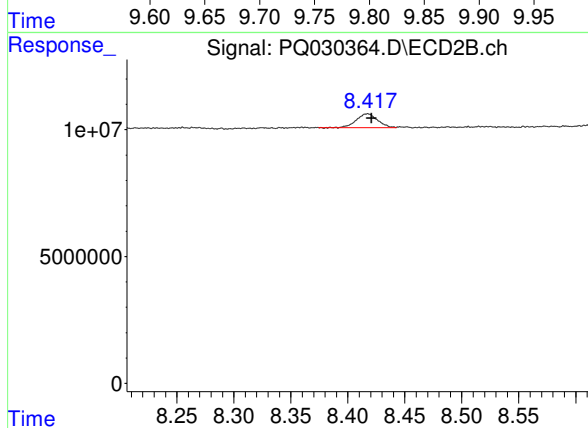
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.131 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: -0.009 min
Response: 18753644
Conc: 1.79 ng/ml



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: -0.004 min
Response: 7072030
Conc: 1.11 ng/ml