

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
 Data File : PQ030367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 17:44
 Operator : UA/SM
 Sample : J3796-01RE
 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 23:36:41 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	656.6E6	204.9E6	15.643	14.888
2) SA Decachlor...	10.106	8.670	290.0E6	139.0E6	8.208	6.807
Target Compounds						
3) L1 AR-1016-1	4.767	0.000	12441791	0	17.811	N.D. #
4) L1 AR-1016-2	5.292	0.000	6359864	0	6.759	N.D. #
5) L1 AR-1016-3	5.748	0.000	43113079	0	32.812	N.D. #
6) L1 AR-1016-4	5.748	0.000	43113079	0	39.097	N.D. #
7) L1 AR-1016-5	0.000	5.163	0 30379754	N.D.	73.028	#
8) L2 AR-1221-1	4.675	0.000	32385074	0	57.701	N.D. #
9) L2 AR-1221-2	4.736	0.000	10155125	0	27.193	N.D. #
10) L2 AR-1221-3	4.767	4.117	12441791 14183057	11.114	36.665	#
11) L3 AR-1232-1	4.767	4.117	12441791 14183057	16.893	58.054	#
12) L3 AR-1232-2	5.292	0.000	6359864	0	16.884	N.D. #
13) L3 AR-1232-3	5.748	0.000	43113079	0	75.438	N.D. #
14) L3 AR-1232-4	5.748	5.163	43113079 30379754	94.922	244.156	#
15) L3 AR-1232-5	6.068	0.000	7837246	0	20.266	N.D. #
16) L4 AR-1242-1	5.292	0.000	6359864	0	8.338	N.D. #
17) L4 AR-1242-2	5.597	0.000	19427523	0	16.767	N.D. #
18) L4 AR-1242-3	5.748	0.000	43113079	0	41.661	N.D. #
19) L4 AR-1242-4	6.068	0.000	7837246	0	9.182	N.D. #
20) L4 AR-1242-5	0.000	5.163	0 30379754	N.D.	93.817	#
21) L5 AR-1248-1	6.068	0.000	7837246	0	5.201	N.D. #
23) L5 AR-1248-3	6.441	5.163	16385318 30379754	8.087	61.150	#
25) L5 AR-1248-5	6.656	0.000	37786203	0	22.391	N.D. #
26) L6 AR-1254-1	6.441	0.000	16385318	0	7.509	N.D. #
27) L6 AR-1254-2	6.656	5.740	37786203 5514653	14.601	7.350	#
28) L6 AR-1254-3	7.026	6.117	27516907 14498961	9.795	11.405	
29) L6 AR-1254-4	7.274	0.000	4504000	0	2.262	N.D. #
30) L6 AR-1254-5	7.715	6.584	25518188 7406260	10.296	13.998	#
31) L7 AR-1260-1	7.177	6.246	30775772 8281874	15.344	8.325	#
32) L7 AR-1260-2	7.428	6.584	32859640 7406260	13.846	6.456	#
33) L7 AR-1260-3	7.715	0.000	25518188	0	9.049	N.D. #
34) L7 AR-1260-4	8.013	7.289	13267650 8330158	6.630	3.427	#
35) L7 AR-1260-5	8.329	7.635	17484081 10637425	4.388	6.074	#
36) L8 AR-1262-1	7.177	6.246	30775772 8281874	21.582	10.834	#
37) L8 AR-1262-2	7.428	6.431	32859640 14024729	17.906	13.846	
38) L8 AR-1262-3	7.788	6.756	18035513 6781374	7.852	5.385	#
39) L8 AR-1262-4	8.013	0.000	13267650	0	6.021	N.D. #
40) L8 AR-1262-5	8.329	7.289	17484081 8330158	3.495	3.439	
41) L9 AR-1268-1	8.639	7.635	21739336 10637425	5.131	4.452	
42) L9 AR-1268-2	8.725	7.635	20600889 10637425	5.330	4.407	
44) L9 AR-1268-4	9.377	0.000	14429035	0	9.334	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
 Data File : PQ030367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 17:44
 Operator : UA/SM
 Sample : J3796-01RE
 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 23:36:41 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
45) L9	AR-1268-5	9.778	8.415	22867418	6623745	2.177	1.042 #

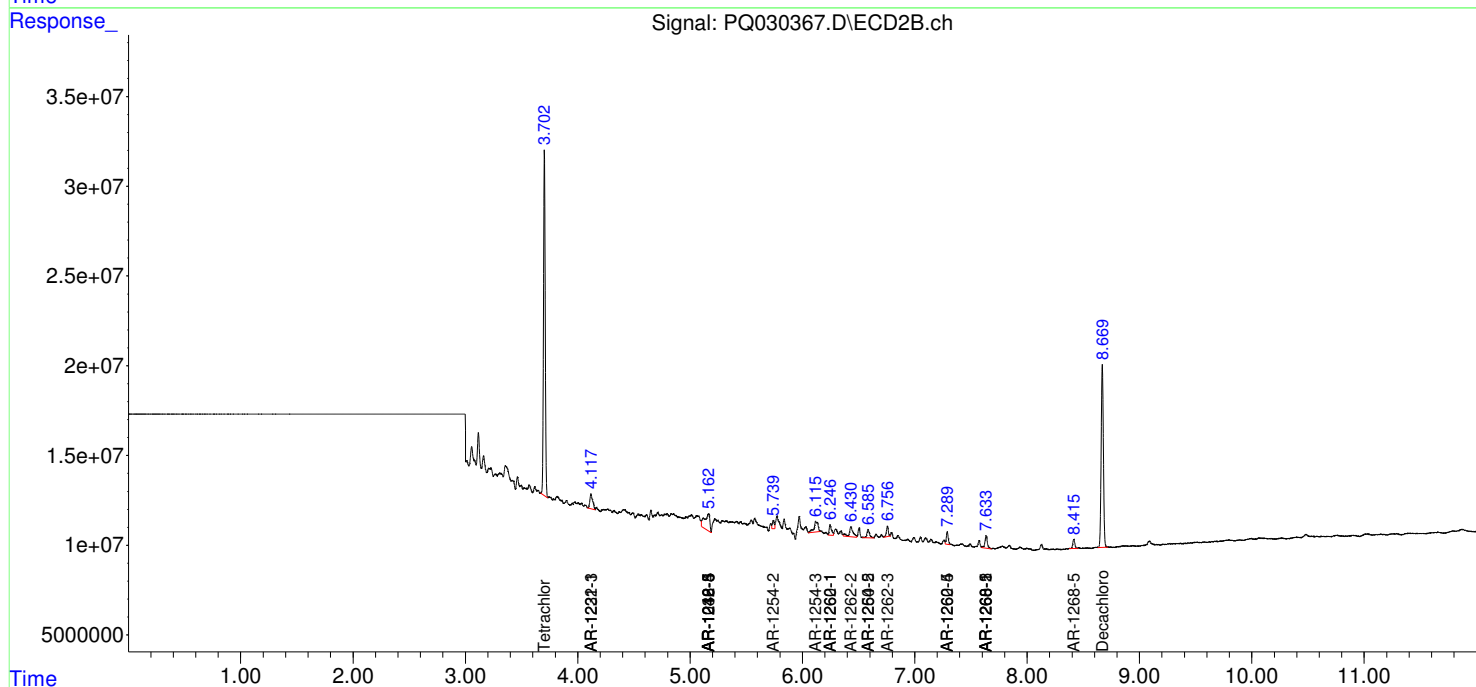
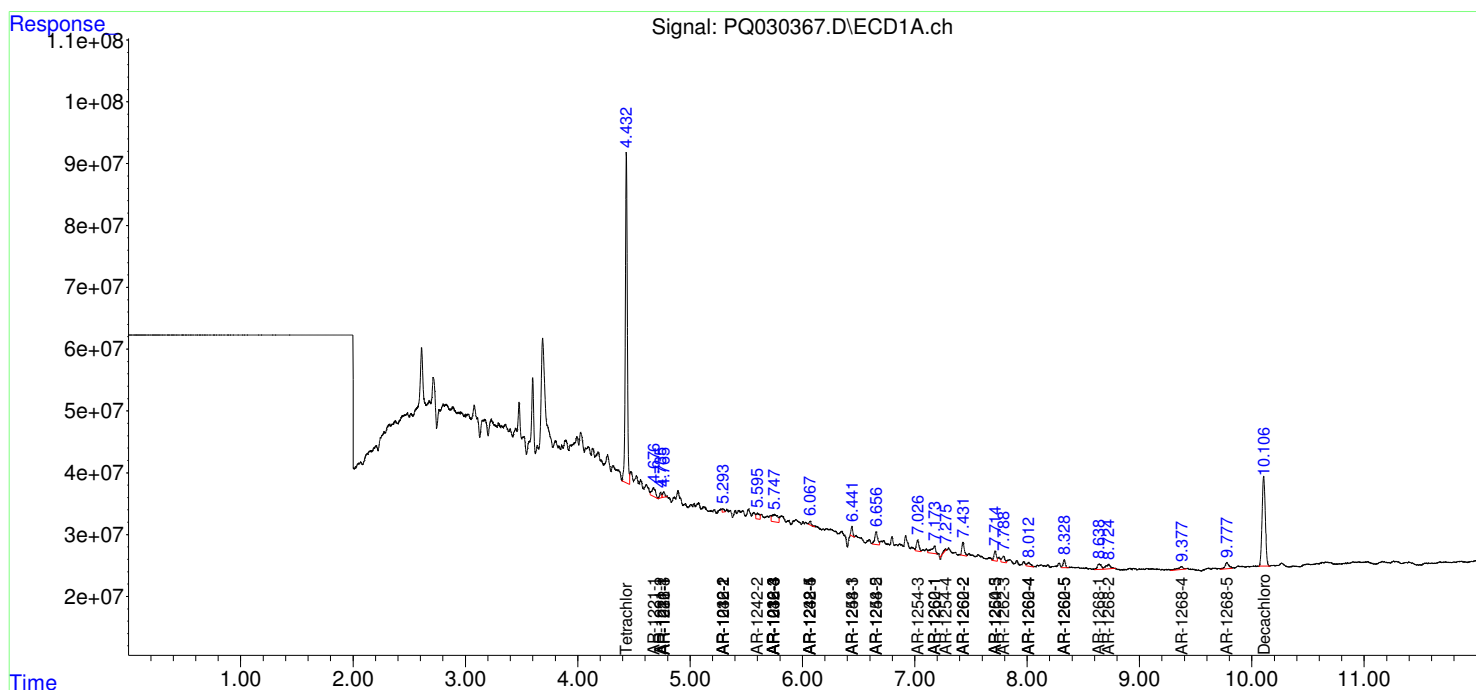
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

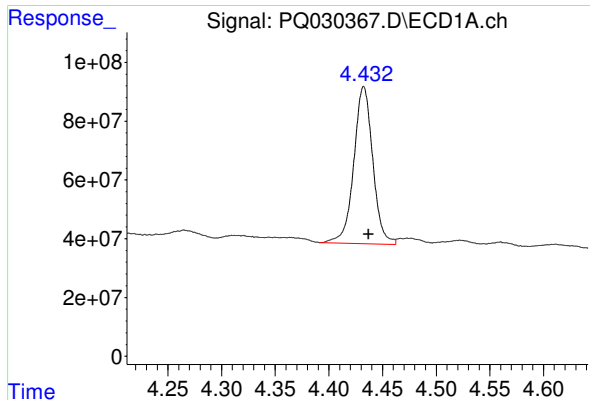
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
Data File : PQ030367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 17:44
Operator : UA/SM
Sample : J3796-01RE
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 23:36:41 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

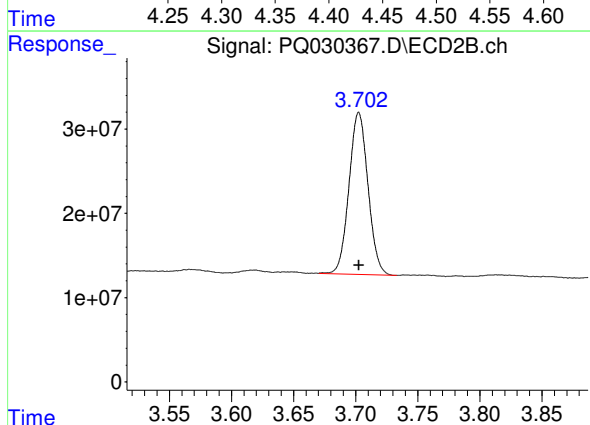




#1 Tetrachloro-m-xylene

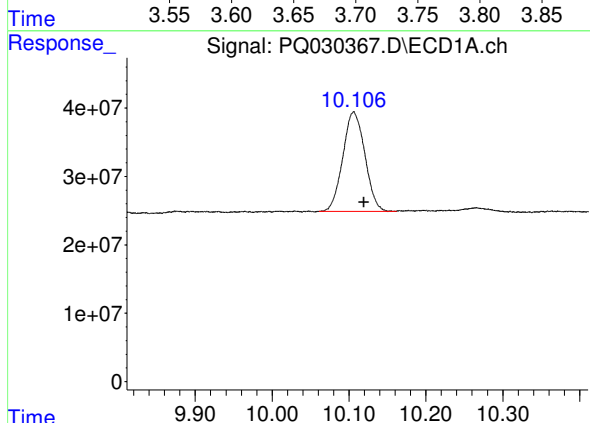
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 656611075
Conc: 15.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



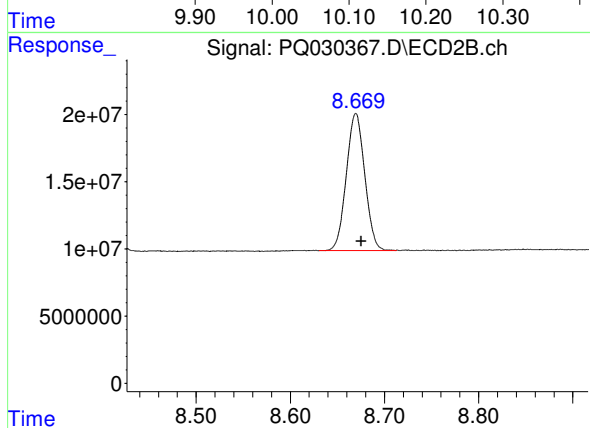
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 204883006
Conc: 14.89 ng/ml



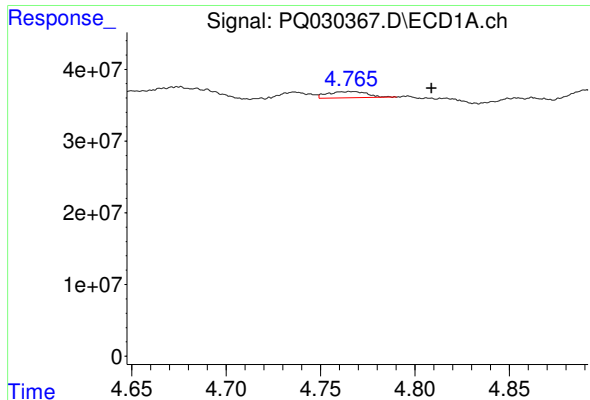
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.013 min
Response: 290021775
Conc: 8.21 ng/ml



#2 Decachlorobiphenyl

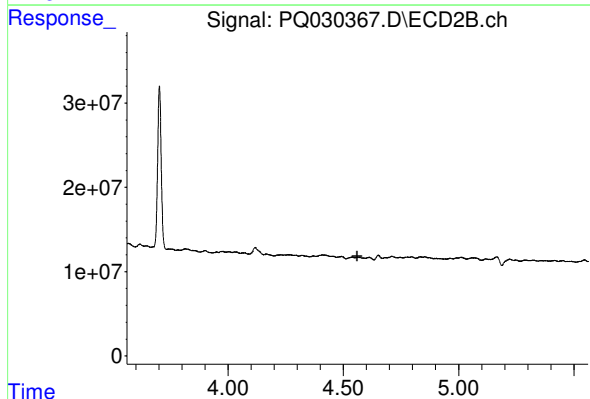
R.T.: 8.670 min
Delta R.T.: -0.006 min
Response: 138968160
Conc: 6.81 ng/ml



#3 AR-1016-1

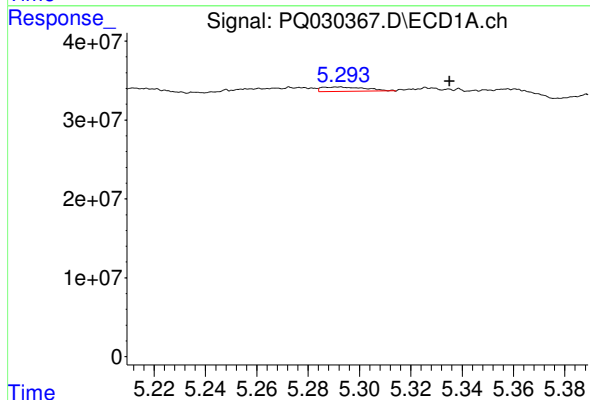
R.T.: 4.767 min
Delta R.T.: -0.042 min
Response: 12441791
Conc: 17.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



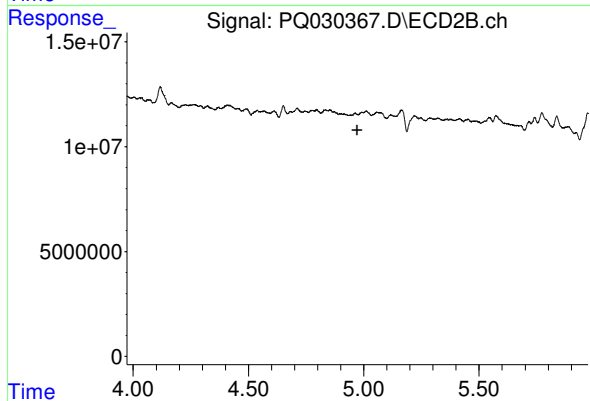
#3 AR-1016-1

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



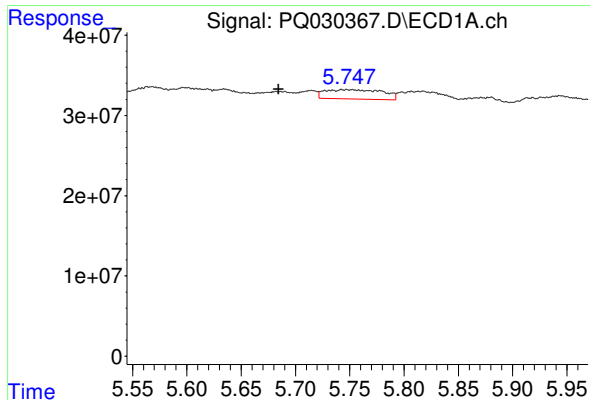
#4 AR-1016-2

R.T.: 5.292 min
Delta R.T.: -0.043 min
Response: 6359864
Conc: 6.76 ng/ml



#4 AR-1016-2

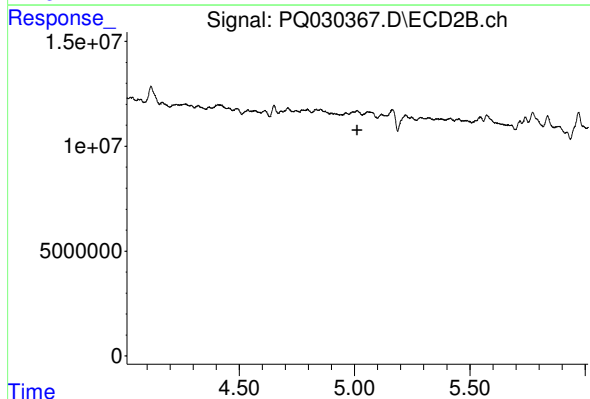
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

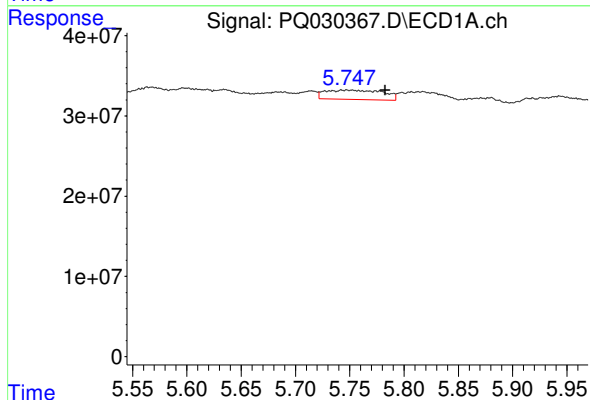
R.T.: 5.748 min
Delta R.T.: 0.063 min
Response: 43113079
Conc: 32.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



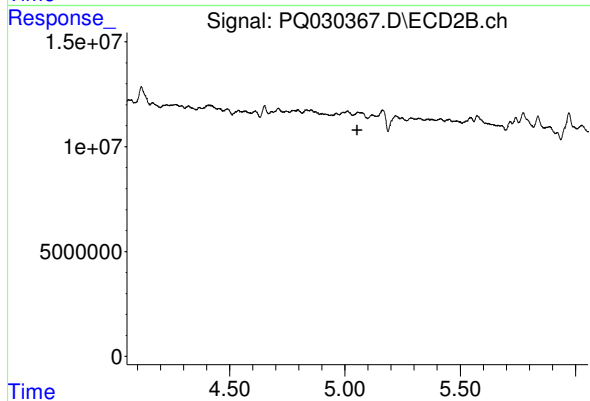
#5 AR-1016-3

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



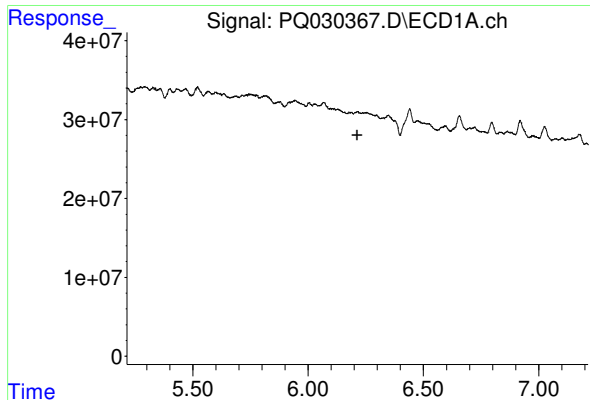
#6 AR-1016-4

R.T.: 5.748 min
Delta R.T.: -0.035 min
Response: 43113079
Conc: 39.10 ng/ml



#6 AR-1016-4

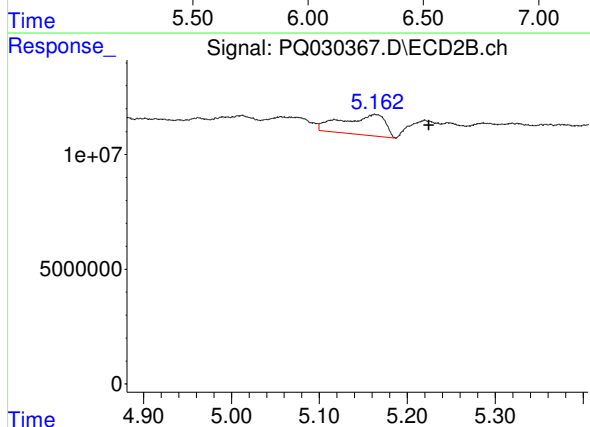
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#7 AR-1016-5

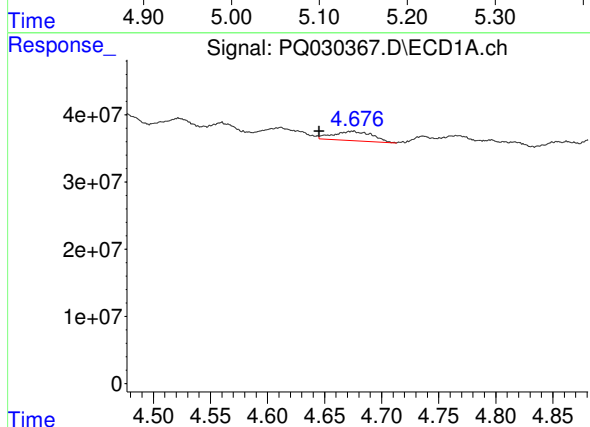
R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



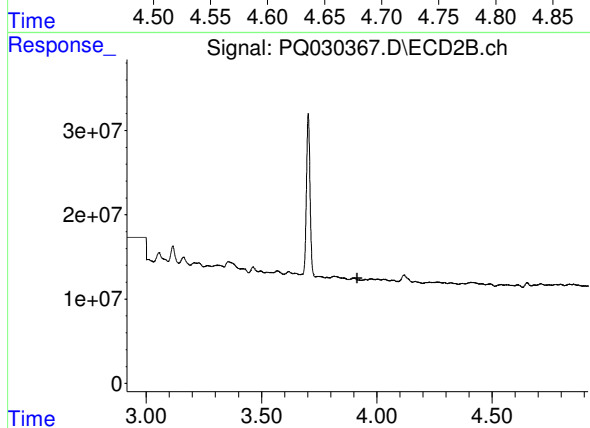
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.061 min
Response: 30379754
Conc: 73.03 ng/ml



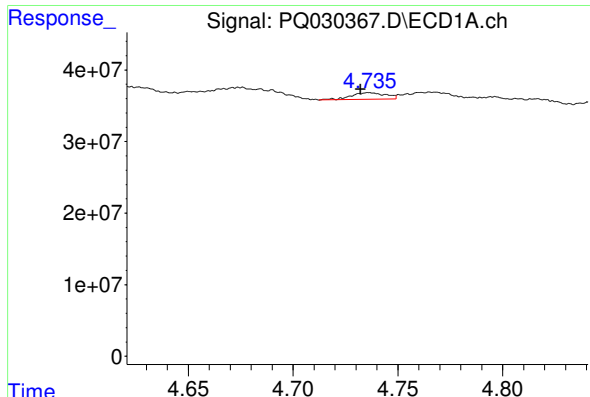
#8 AR-1221-1

R.T.: 4.675 min
Delta R.T.: 0.029 min
Response: 32385074
Conc: 57.70 ng/ml



#8 AR-1221-1

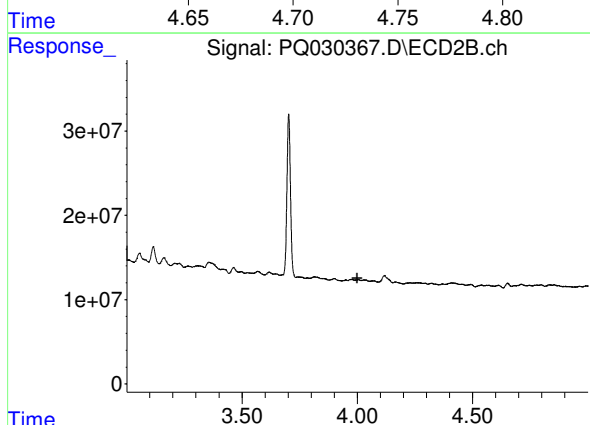
R.T.: 0.000 min
Exp R.T.: 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

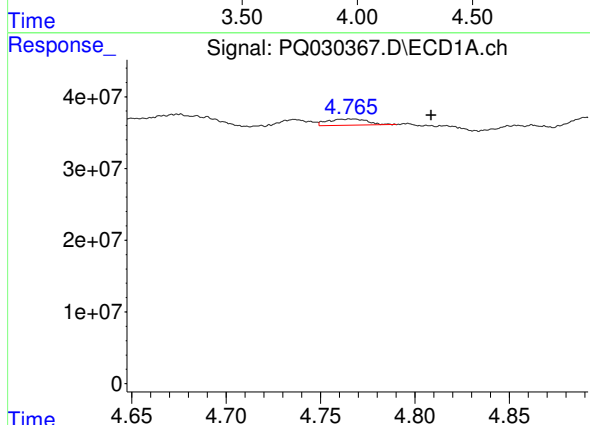
R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 10155125
Conc: 27.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



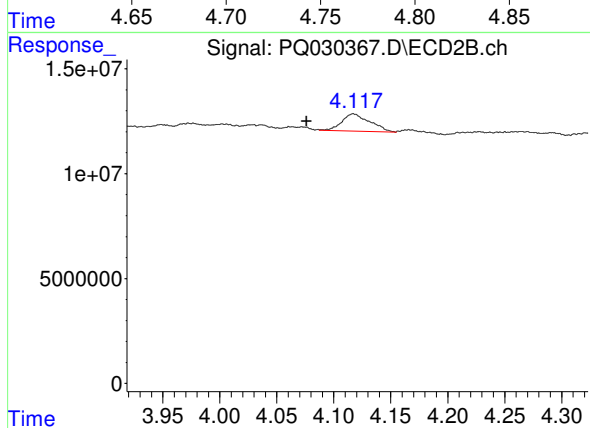
#9 AR-1221-2

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



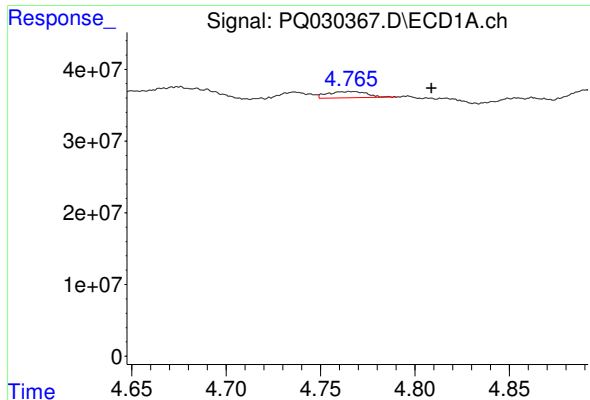
#10 AR-1221-3

R.T.: 4.767 min
Delta R.T.: -0.042 min
Response: 12441791
Conc: 11.11 ng/ml



#10 AR-1221-3

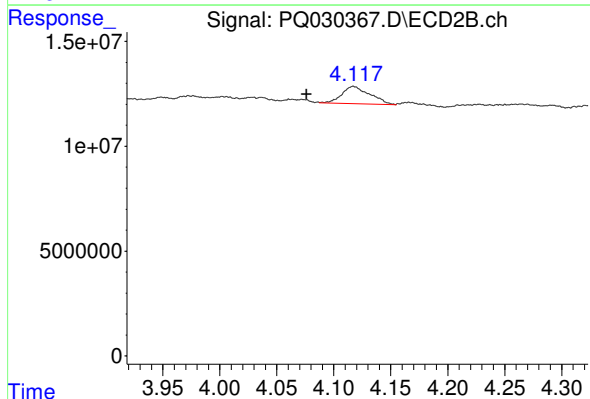
R.T.: 4.117 min
Delta R.T.: 0.041 min
Response: 14183057
Conc: 36.67 ng/ml



#11 AR-1232-1

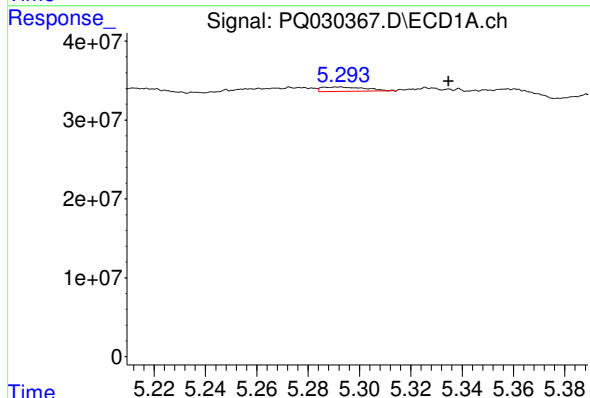
R.T.: 4.767 min
Delta R.T.: -0.042 min
Response: 12441791
Conc: 16.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



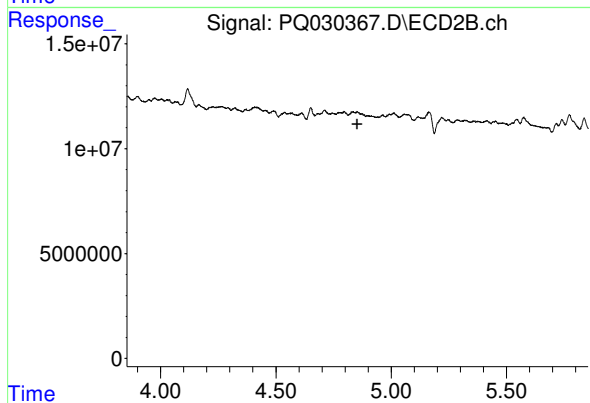
#11 AR-1232-1

R.T.: 4.117 min
Delta R.T.: 0.041 min
Response: 14183057
Conc: 58.05 ng/ml



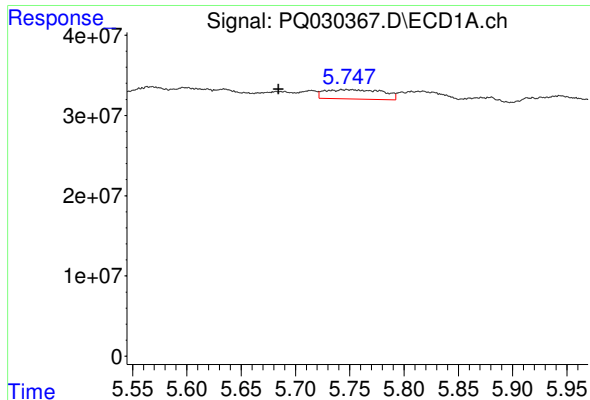
#12 AR-1232-2

R.T.: 5.292 min
Delta R.T.: -0.043 min
Response: 6359864
Conc: 16.88 ng/ml



#12 AR-1232-2

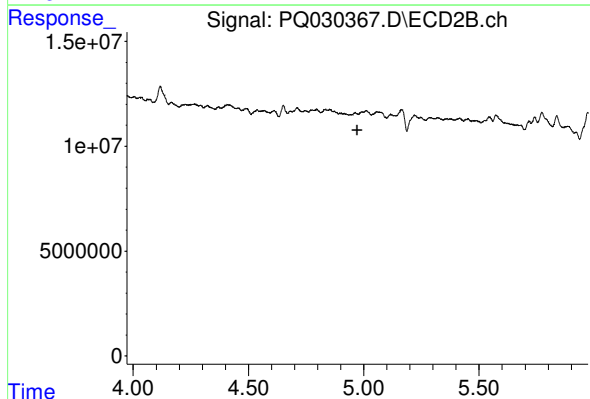
R.T.: 0.000 min
Exp R.T.: 4.853 min
Response: 0
Conc: N.D.



#13 AR-1232-3

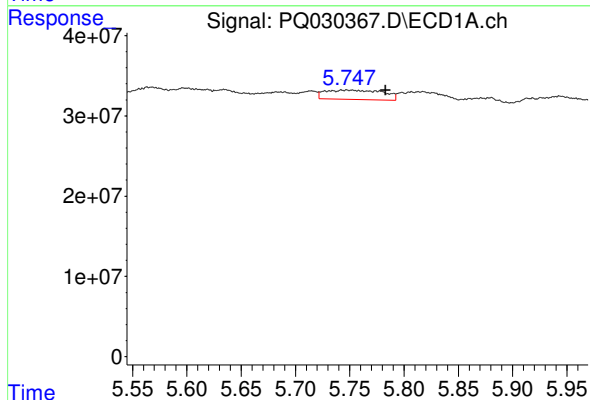
R.T.: 5.748 min
Delta R.T.: 0.063 min
Response: 43113079
Conc: 75.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



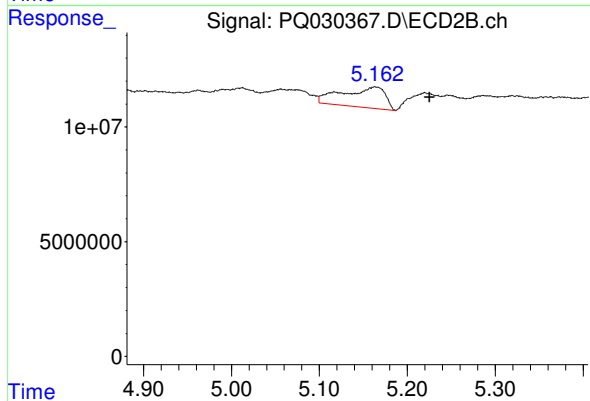
#13 AR-1232-3

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



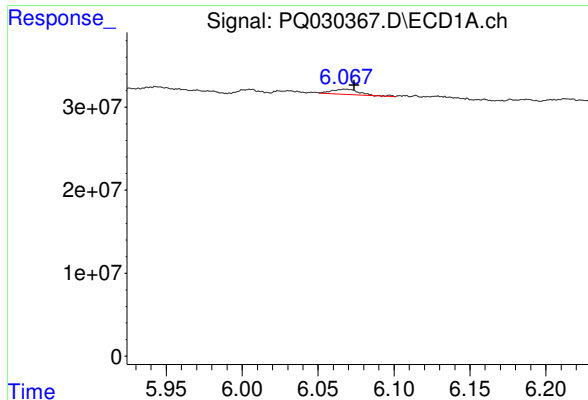
#14 AR-1232-4

R.T.: 5.748 min
Delta R.T.: -0.035 min
Response: 43113079
Conc: 94.92 ng/ml



#14 AR-1232-4

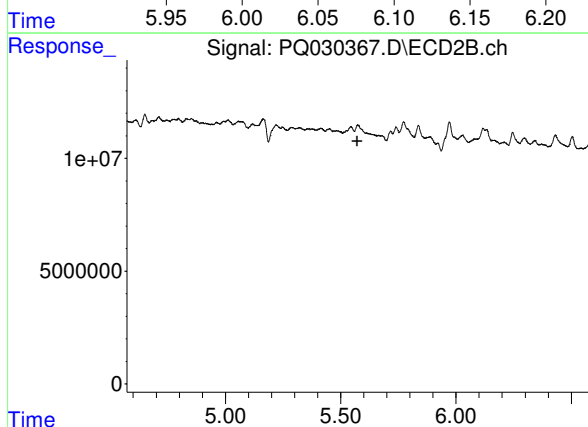
R.T.: 5.163 min
Delta R.T.: -0.062 min
Response: 30379754
Conc: 244.16 ng/ml



#15 AR-1232-5

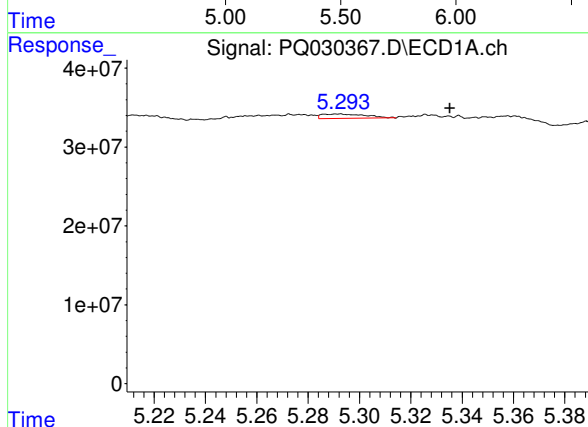
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 7837246
Conc: 20.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



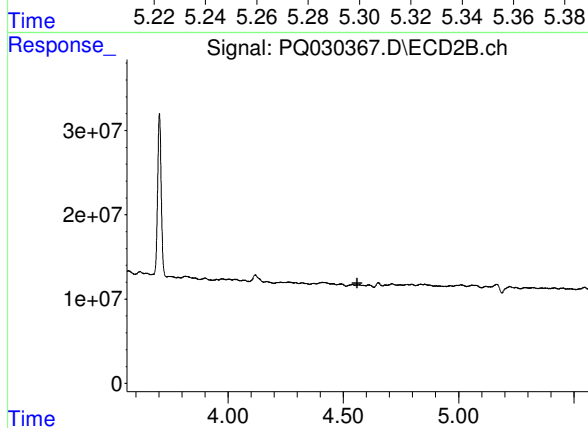
#15 AR-1232-5

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



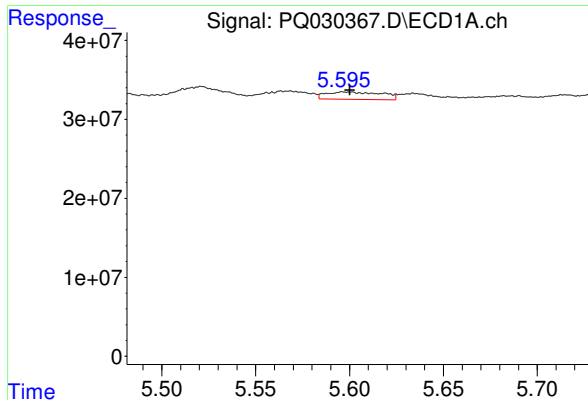
#16 AR-1242-1

R.T.: 5.292 min
Delta R.T.: -0.043 min
Response: 6359864
Conc: 8.34 ng/ml



#16 AR-1242-1

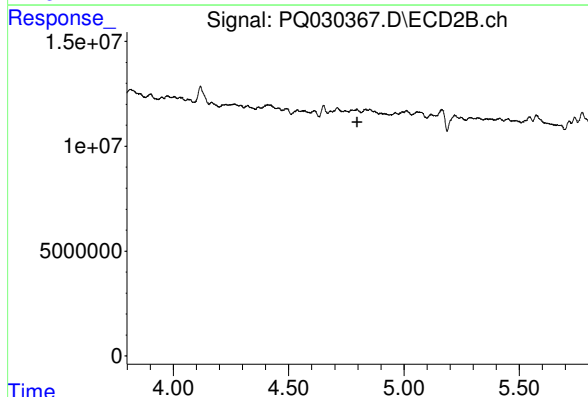
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#17 AR-1242-2

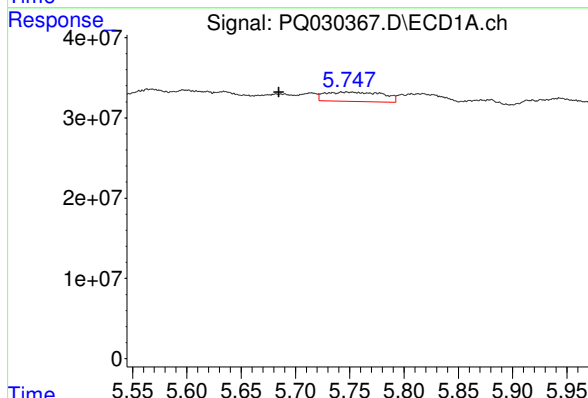
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 19427523
Conc: 16.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



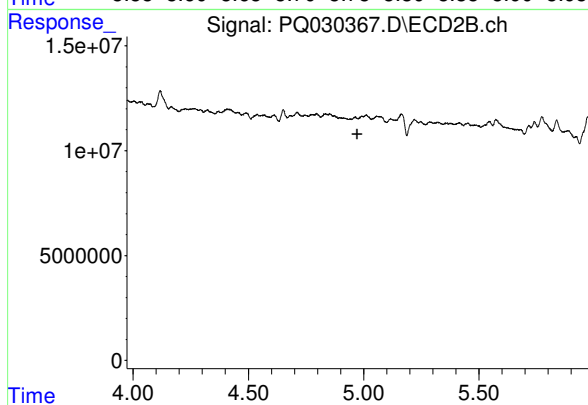
#17 AR-1242-2

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



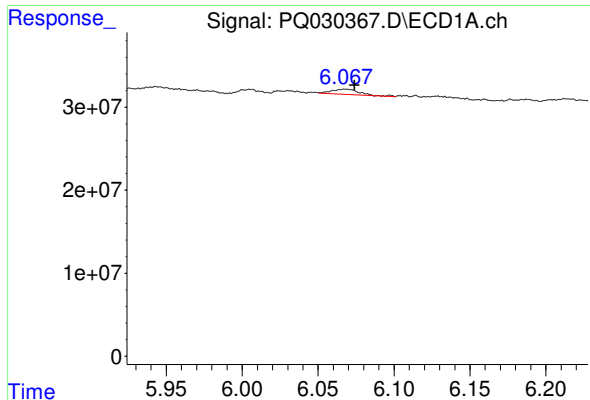
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: 0.063 min
Response: 43113079
Conc: 41.66 ng/ml



#18 AR-1242-3

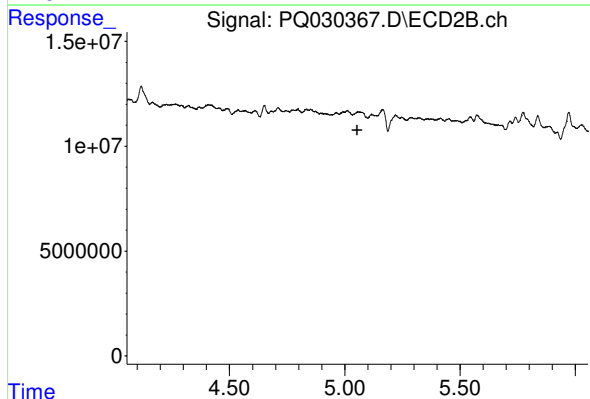
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

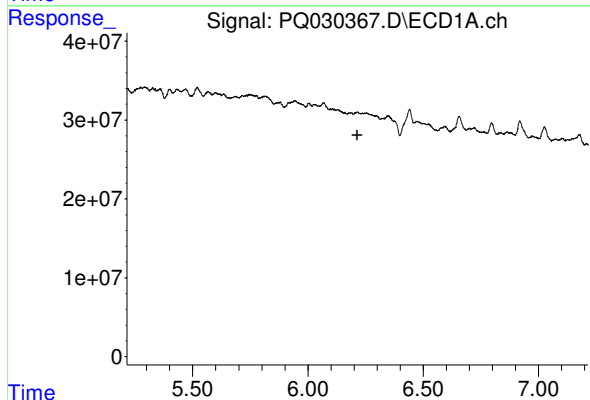
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 7837246
Conc: 9.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



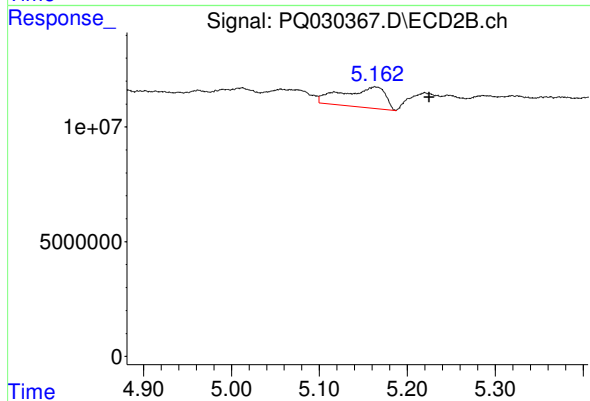
#19 AR-1242-4

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



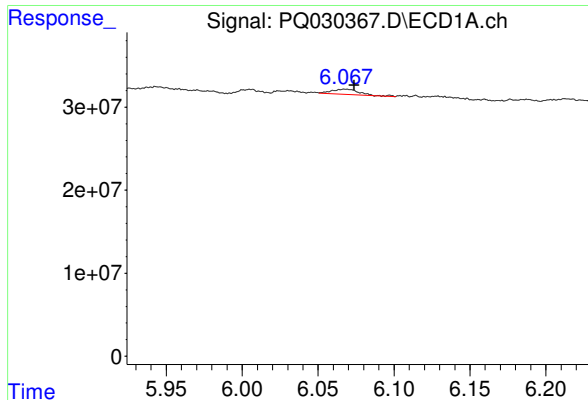
#20 AR-1242-5

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



#20 AR-1242-5

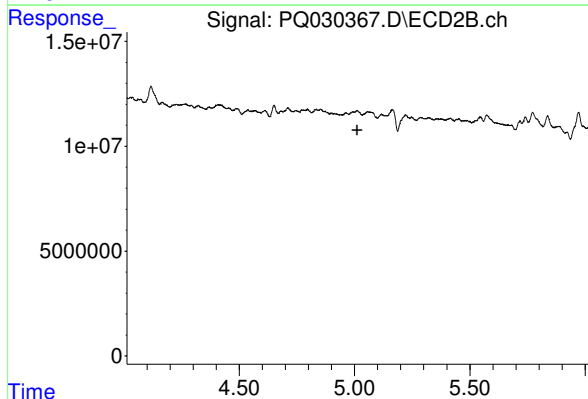
R.T.: 5.163 min
Delta R.T.: -0.062 min
Response: 30379754
Conc: 93.82 ng/ml



#21 AR-1248-1

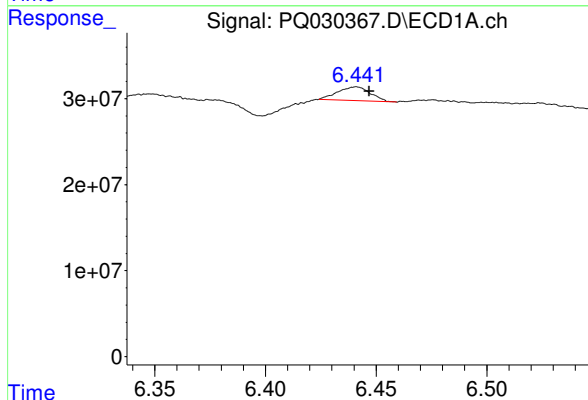
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 7837246
Conc: 5.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



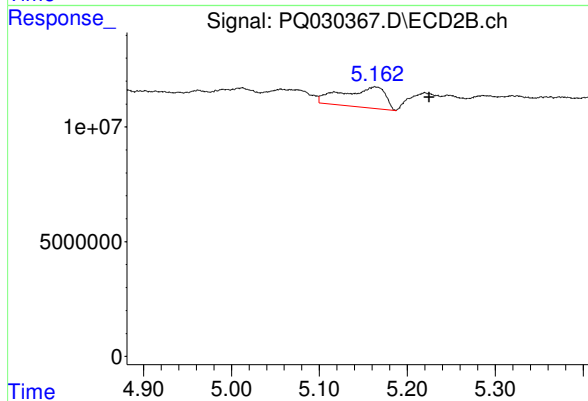
#21 AR-1248-1

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



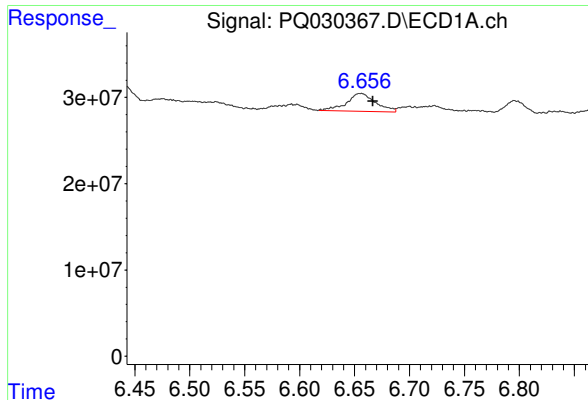
#23 AR-1248-3

R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 16385318
Conc: 8.09 ng/ml



#23 AR-1248-3

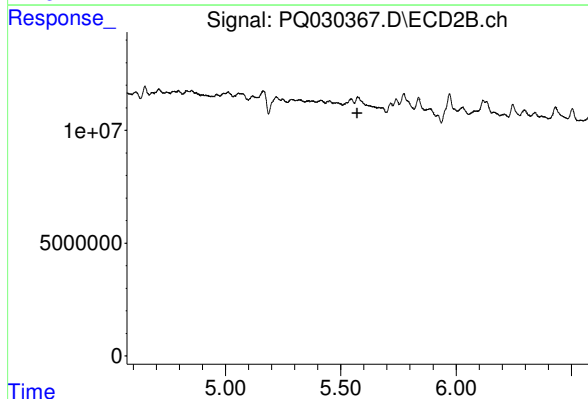
R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 30379754
Conc: 61.15 ng/ml



#25 AR-1248-5

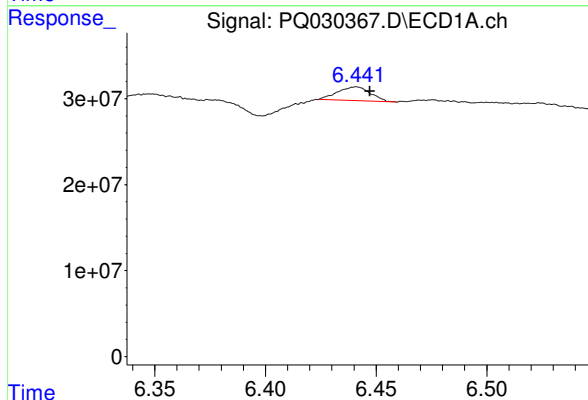
R.T.: 6.656 min
Delta R.T.: -0.011 min
Response: 37786203
Conc: 22.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



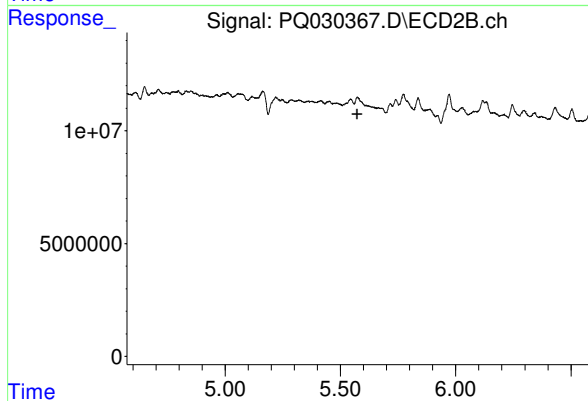
#25 AR-1248-5

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



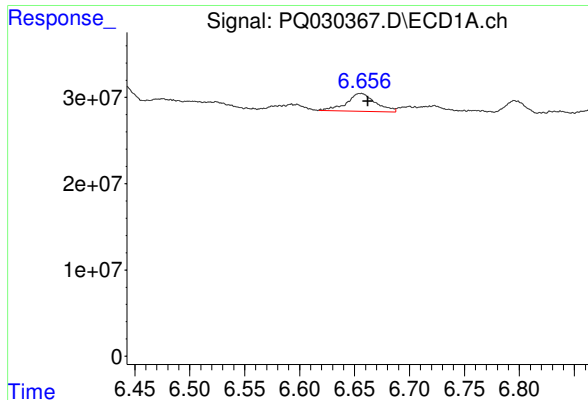
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 16385318
Conc: 7.51 ng/ml



#26 AR-1254-1

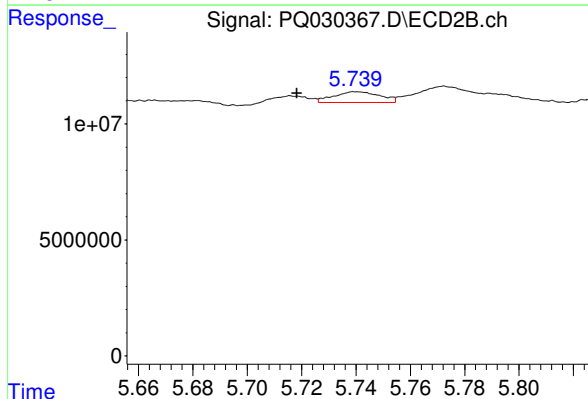
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#27 AR-1254-2

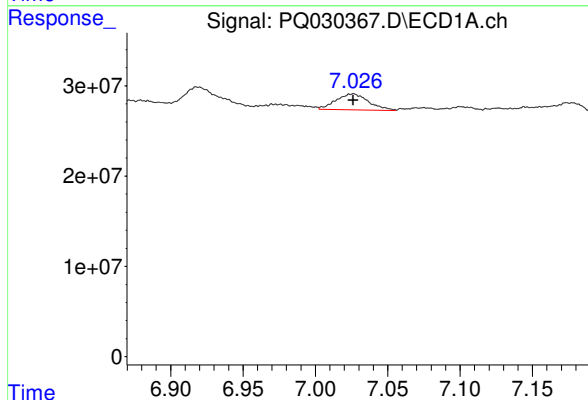
R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 37786203
Conc: 14.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



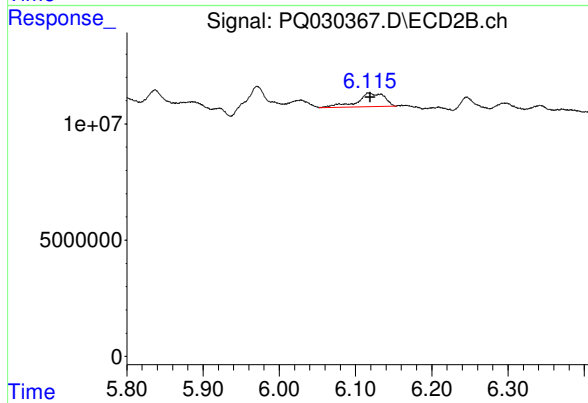
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.022 min
Response: 5514653
Conc: 7.35 ng/ml



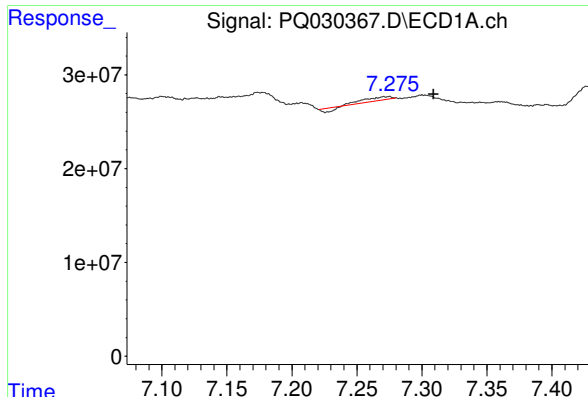
#28 AR-1254-3

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 27516907
Conc: 9.79 ng/ml



#28 AR-1254-3

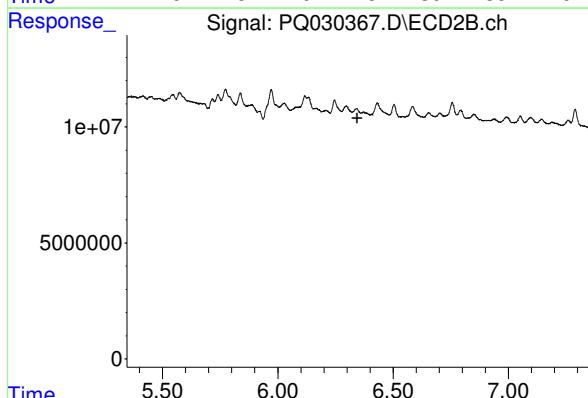
R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 14498961
Conc: 11.41 ng/ml



#29 AR-1254-4

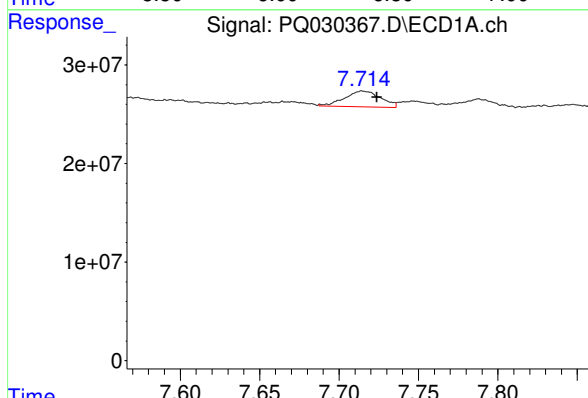
R.T.: 7.274 min
Delta R.T.: -0.035 min
Response: 4504000
Conc: 2.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



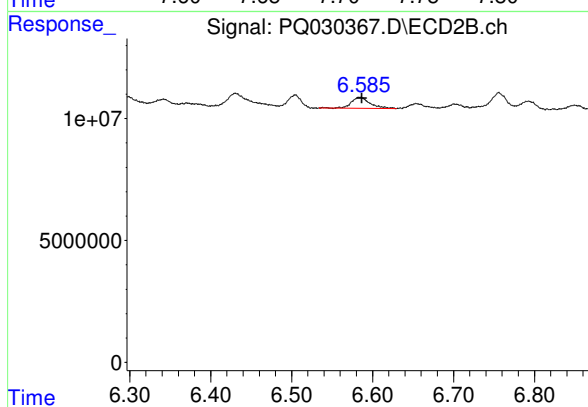
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



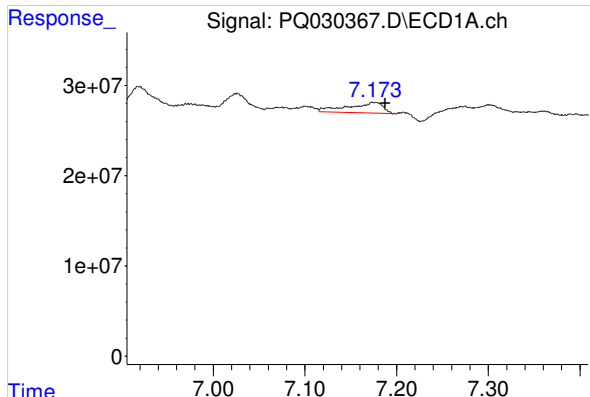
#30 AR-1254-5

R.T.: 7.715 min
Delta R.T.: -0.009 min
Response: 25518188
Conc: 10.30 ng/ml



#30 AR-1254-5

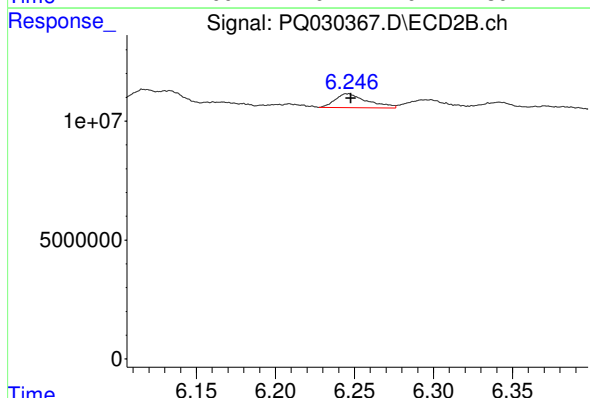
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 7406260
Conc: 14.00 ng/ml



#31 AR-1260-1

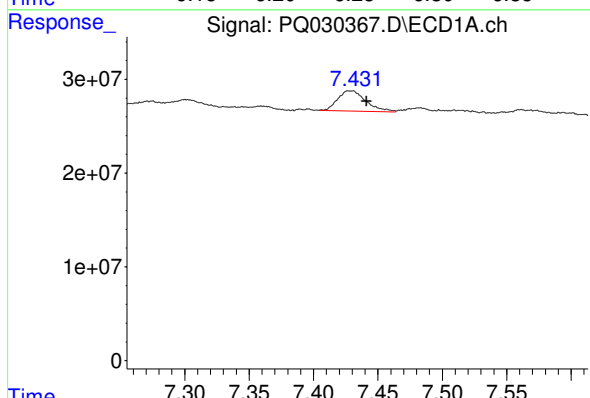
R.T.: 7.177 min
Delta R.T.: -0.010 min
Response: 30775772
Conc: 15.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



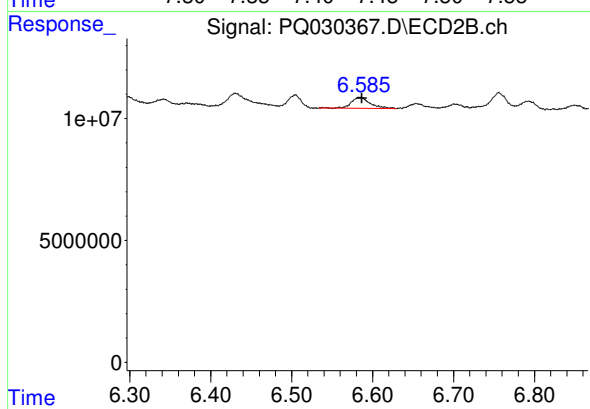
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 8281874
Conc: 8.33 ng/ml



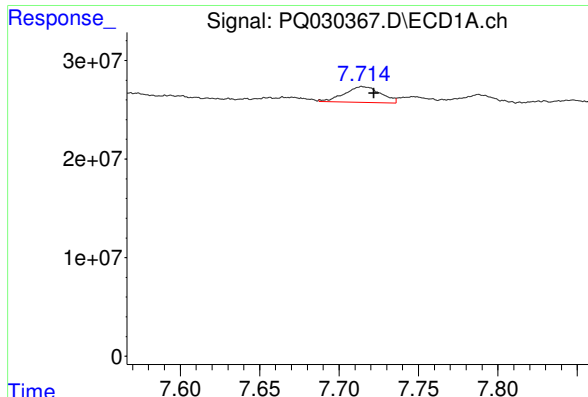
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: -0.013 min
Response: 32859640
Conc: 13.85 ng/ml



#32 AR-1260-2

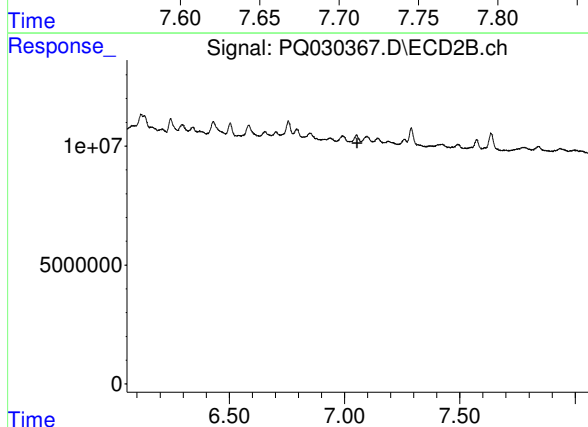
R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 7406260
Conc: 6.46 ng/ml



#33 AR-1260-3

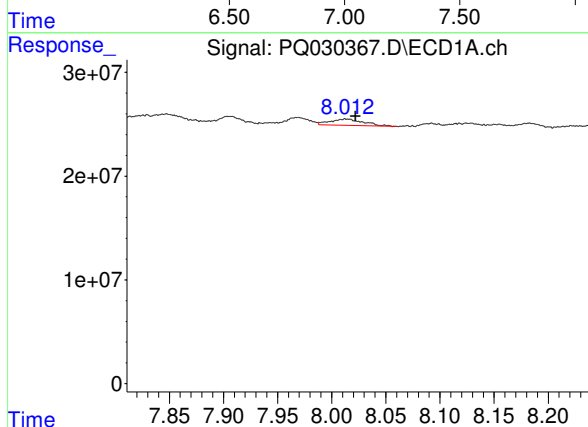
R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 25518188
Conc: 9.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



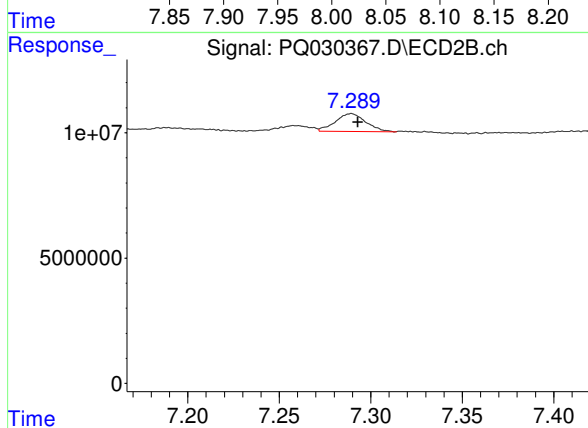
#33 AR-1260-3

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



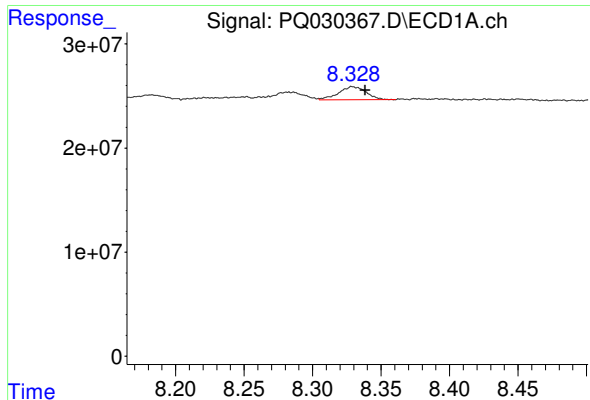
#34 AR-1260-4

R.T.: 8.013 min
Delta R.T.: -0.009 min
Response: 13267650
Conc: 6.63 ng/ml



#34 AR-1260-4

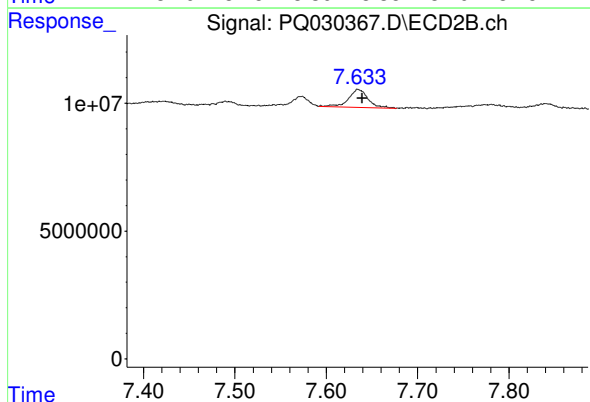
R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 8330158
Conc: 3.43 ng/ml



#35 AR-1260-5

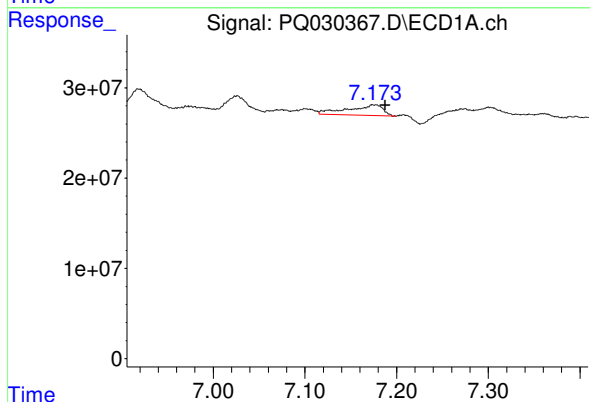
R.T.: 8.329 min
Delta R.T.: -0.009 min
Response: 17484081
Conc: 4.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



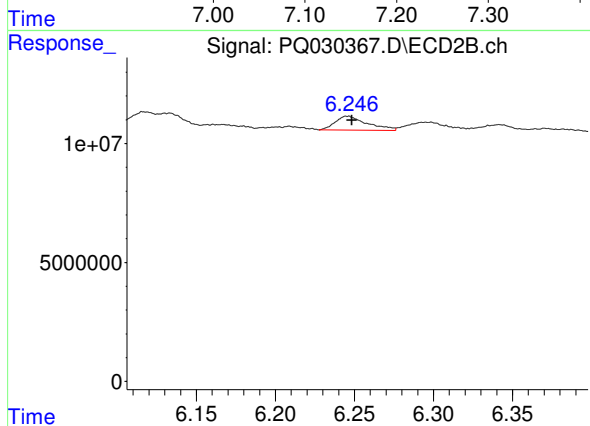
#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 10637425
Conc: 6.07 ng/ml



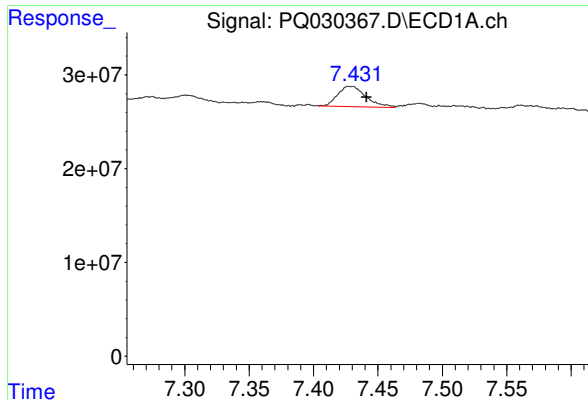
#36 AR-1262-1

R.T.: 7.177 min
Delta R.T.: -0.010 min
Response: 30775772
Conc: 21.58 ng/ml



#36 AR-1262-1

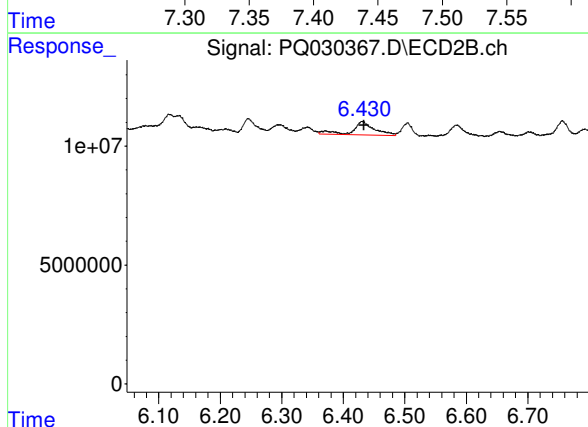
R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 8281874
Conc: 10.83 ng/ml



#37 AR-1262-2

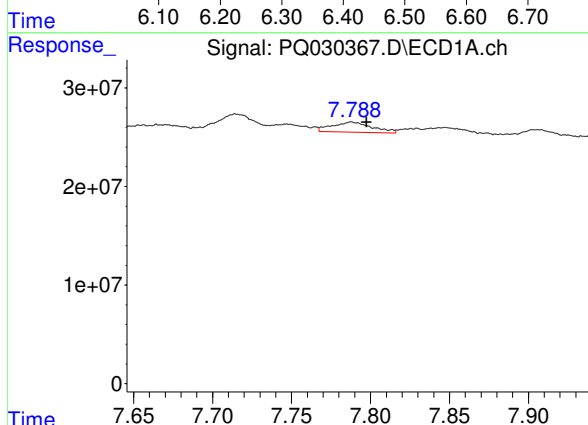
R.T.: 7.428 min
Delta R.T.: -0.013 min
Response: 32859640
Conc: 17.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



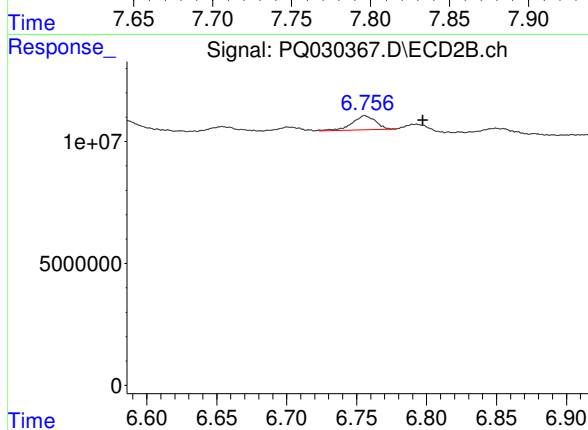
#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 14024729
Conc: 13.85 ng/ml



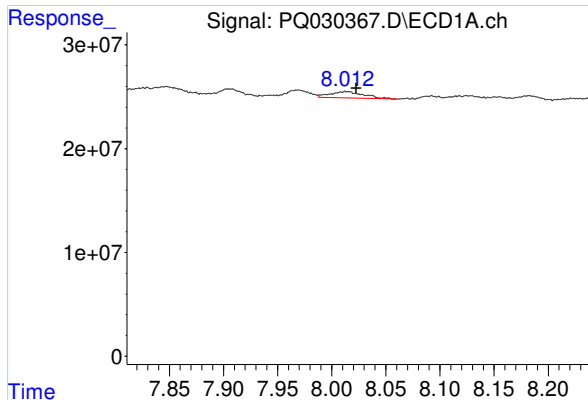
#38 AR-1262-3

R.T.: 7.788 min
Delta R.T.: -0.010 min
Response: 18035513
Conc: 7.85 ng/ml



#38 AR-1262-3

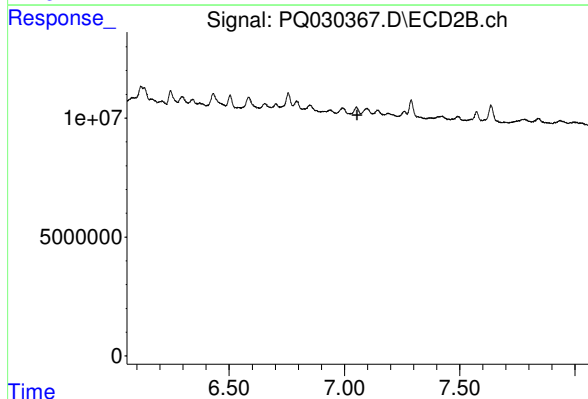
R.T.: 6.756 min
Delta R.T.: -0.042 min
Response: 6781374
Conc: 5.38 ng/ml



#39 AR-1262-4

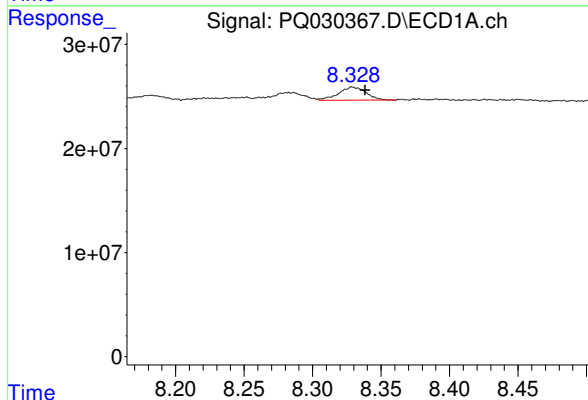
R.T.: 8.013 min
Delta R.T.: -0.009 min
Response: 13267650
Conc: 6.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



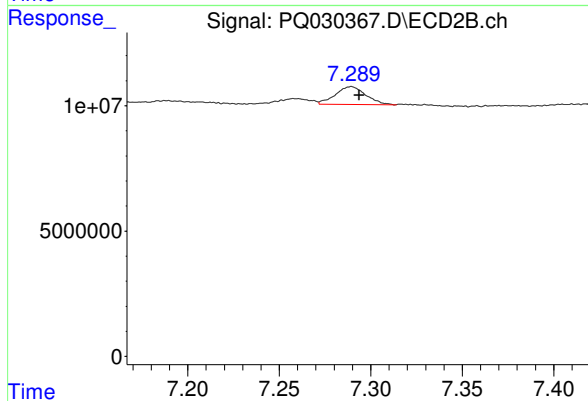
#39 AR-1262-4

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



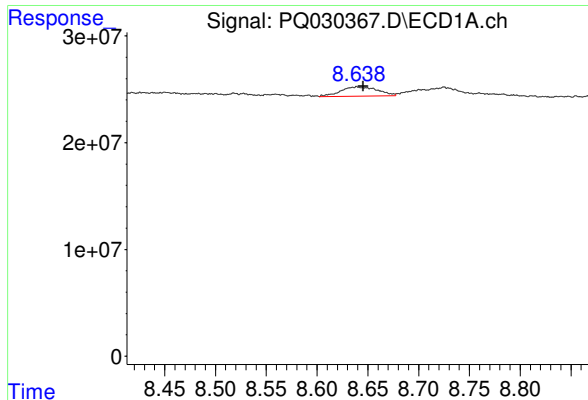
#40 AR-1262-5

R.T.: 8.329 min
Delta R.T.: -0.009 min
Response: 17484081
Conc: 3.50 ng/ml



#40 AR-1262-5

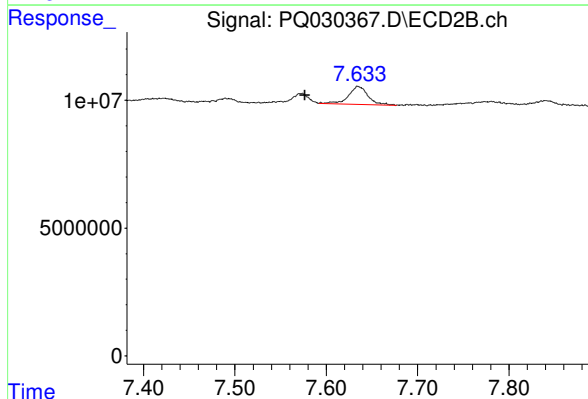
R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 8330158
Conc: 3.44 ng/ml



#41 AR-1268-1

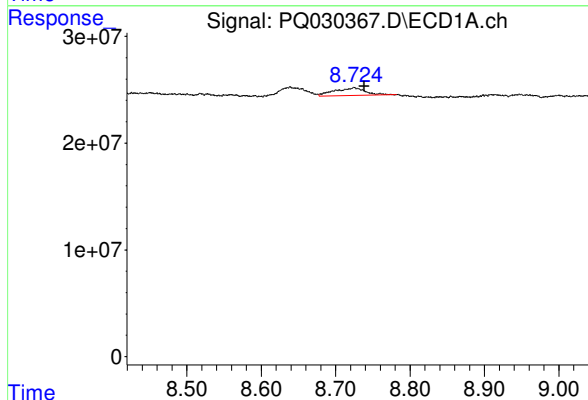
R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 21739336
Conc: 5.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



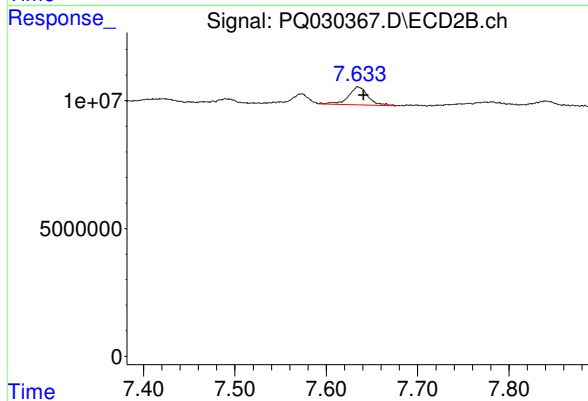
#41 AR-1268-1

R.T.: 7.635 min
Delta R.T.: 0.058 min
Response: 10637425
Conc: 4.45 ng/ml



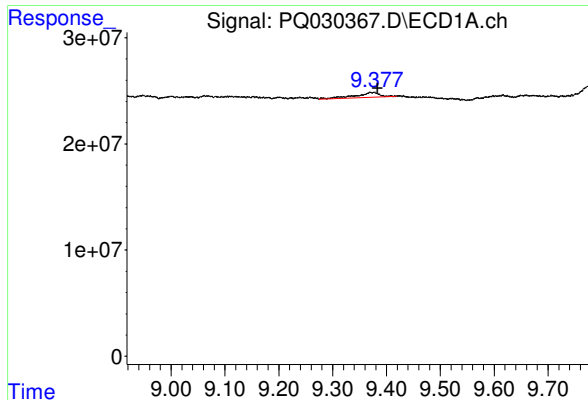
#42 AR-1268-2

R.T.: 8.725 min
Delta R.T.: -0.013 min
Response: 20600889
Conc: 5.33 ng/ml



#42 AR-1268-2

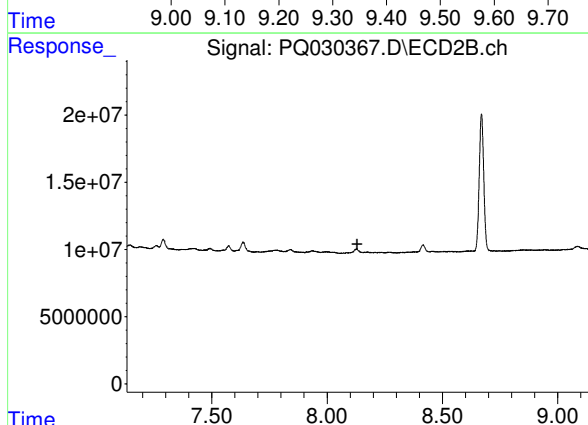
R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 10637425
Conc: 4.41 ng/ml



#44 AR-1268-4

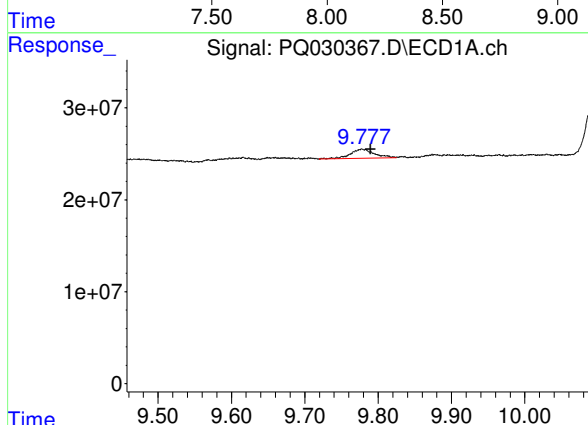
R.T.: 9.377 min
Delta R.T.: -0.007 min
Response: 14429035
Conc: 9.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



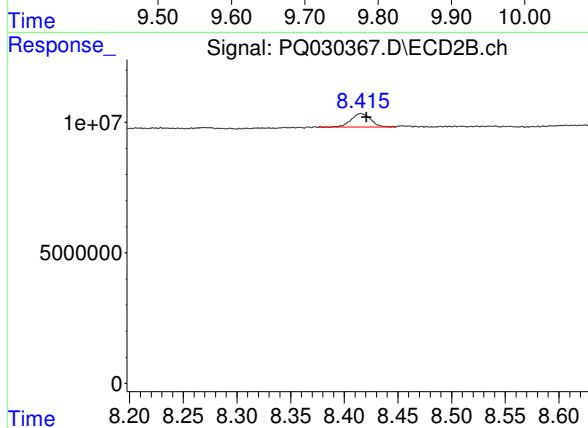
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: -0.012 min
Response: 22867418
Conc: 2.18 ng/ml



#45 AR-1268-5

R.T.: 8.415 min
Delta R.T.: -0.005 min
Response: 6623745
Conc: 1.04 ng/ml