

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 01:26 pm
 Operator : UA/SM
 Sample : J3750-03
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 14:09:26 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	3.702	661.6E6	245.1E6	15.763	17.812
2)	SA Decachlor...	10.103	8.667	455.0E6	293.4E6	12.877	14.372
Target Compounds							
3)	L1 AR-1016-1	4.785	0.000	13997663	0	20.039	N.D. #
4)	L1 AR-1016-2	5.362	5.011	7746541	2535912	8.233	6.559
5)	L1 AR-1016-3	5.702	5.011	26132948	2535912	19.889	8.329 #
6)	L1 AR-1016-4	5.799	5.011	5799789	2535912	5.260	6.207
7)	L1 AR-1016-5	0.000	5.285	0	24634745	N.D.	59.218 #
9)	L2 AR-1221-2	4.733	4.000	15406059	9870962	41.254	80.735 #
10)	L2 AR-1221-3	4.785	0.000	13997663	0	12.504	N.D. #
11)	L3 AR-1232-1	4.785	0.000	13997663	0	19.006	N.D. #
12)	L3 AR-1232-2	5.362	0.000	7746541	0	20.566	N.D. #
13)	L3 AR-1232-3	5.702	5.011	26132948	2535912	45.727	18.045 #
14)	L3 AR-1232-4	5.799	5.285	5799789	24634745	12.769	197.984 #
16)	L4 AR-1242-1	5.362	0.000	7746541	0	10.156	N.D. #
17)	L4 AR-1242-2	5.606	0.000	11932749	0	10.299	N.D. #
18)	L4 AR-1242-3	5.702	5.011	26132948	2535912	25.253	8.485 #
19)	L4 AR-1242-4	0.000	5.011	0	2535912	N.D.	8.172 #
20)	L4 AR-1242-5	0.000	5.285	0	24634745	N.D.	76.076 #
21)	L5 AR-1248-1	0.000	5.011	0	2535912	N.D.	6.310 #
22)	L5 AR-1248-2	0.000	5.011	0	2535912	N.D.	5.716 #
23)	L5 AR-1248-3	6.495	5.285	408.2E6	24634745	201.455	49.586 #
24)	L5 AR-1248-4	6.495	0.000	408.2E6	0	252.953	N.D. #
25)	L5 AR-1248-5	6.718	0.000	958.6E6	0	568.050	N.D. #
26)	L6 AR-1254-1	6.495	0.000	408.2E6	0	187.070	N.D. #
27)	L6 AR-1254-2	6.718	5.755	958.6E6	-9356316	370.410	N.D. #
28)	L6 AR-1254-3	7.026	6.149	369.2E6	27722719	131.435	21.807 #
30)	L6 AR-1254-5	7.725	6.605	201.5E6	141.8E6	81.317	268.085 #
31)	L7 AR-1260-1	7.180	6.259	30997918	48808961	15.455	49.064 #
32)	L7 AR-1260-2	7.442	6.605	44799756	141.8E6	18.877	123.642 #
33)	L7 AR-1260-3	7.725	0.000	201.5E6	0	71.472	N.D. #
34)	L7 AR-1260-4	7.959	7.291	348.5E6	134.4E6	174.160	55.271 #
35)	L7 AR-1260-5	8.313	7.643	120.5E6	25431176	30.252	14.521 #
36)	L8 AR-1262-1	7.180	6.259	30997918	48808961	21.738	63.851 #
37)	L8 AR-1262-2	7.442	0.000	44799756	0	24.413	N.D. #
38)	L8 AR-1262-3	7.773	6.751	243.1E6	59072962	105.857	46.907 #
39)	L8 AR-1262-4	7.959	0.000	348.5E6	0	158.152	N.D. #
40)	L8 AR-1262-5	8.313	7.291	120.5E6	134.4E6	24.097	55.462 #
41)	L9 AR-1268-1	8.577	7.643	56829141	25431176	13.414	10.644
42)	L9 AR-1268-2	8.717	7.643	12853145	25431176	3.325	10.536 #
45)	L9 AR-1268-5	9.772	0.000	75609279	0	7.198	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 01:26 pm
Operator : UA/SM
Sample : J3750-03
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 14:09:26 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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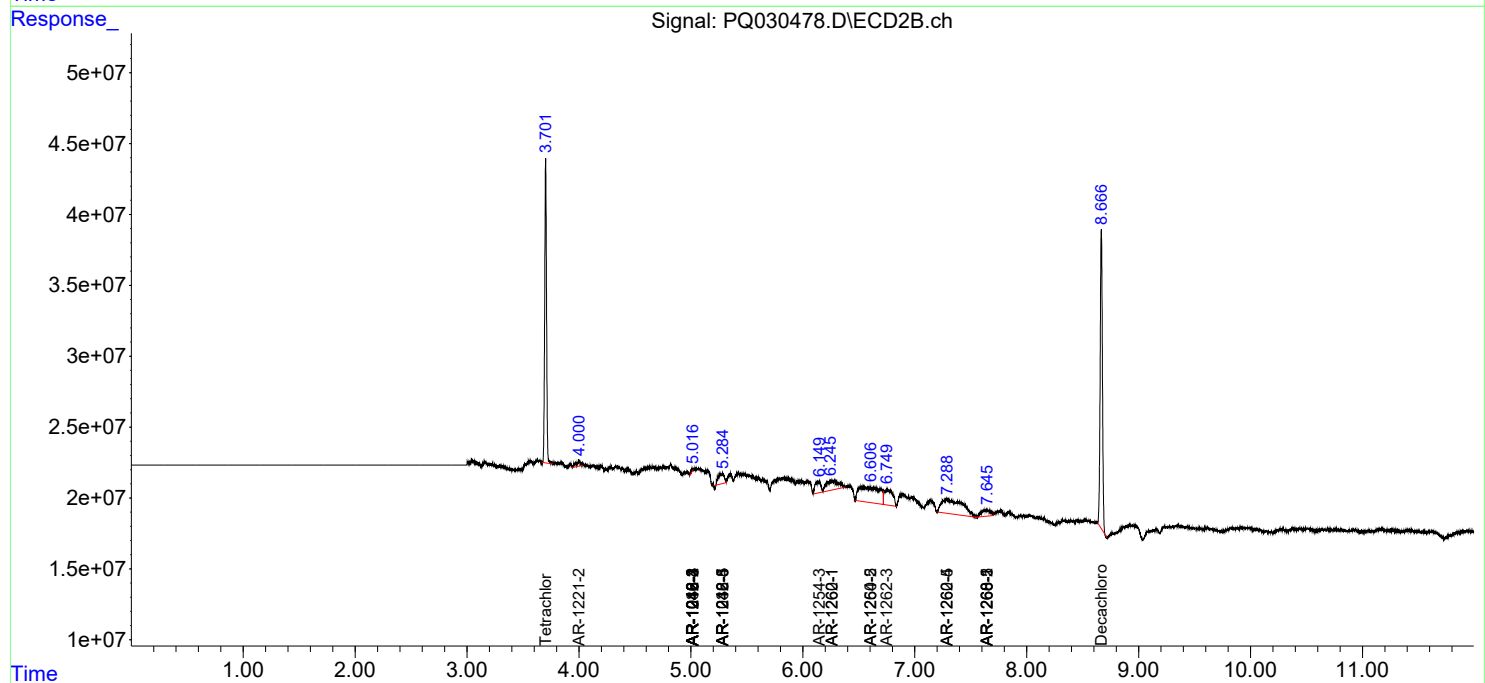
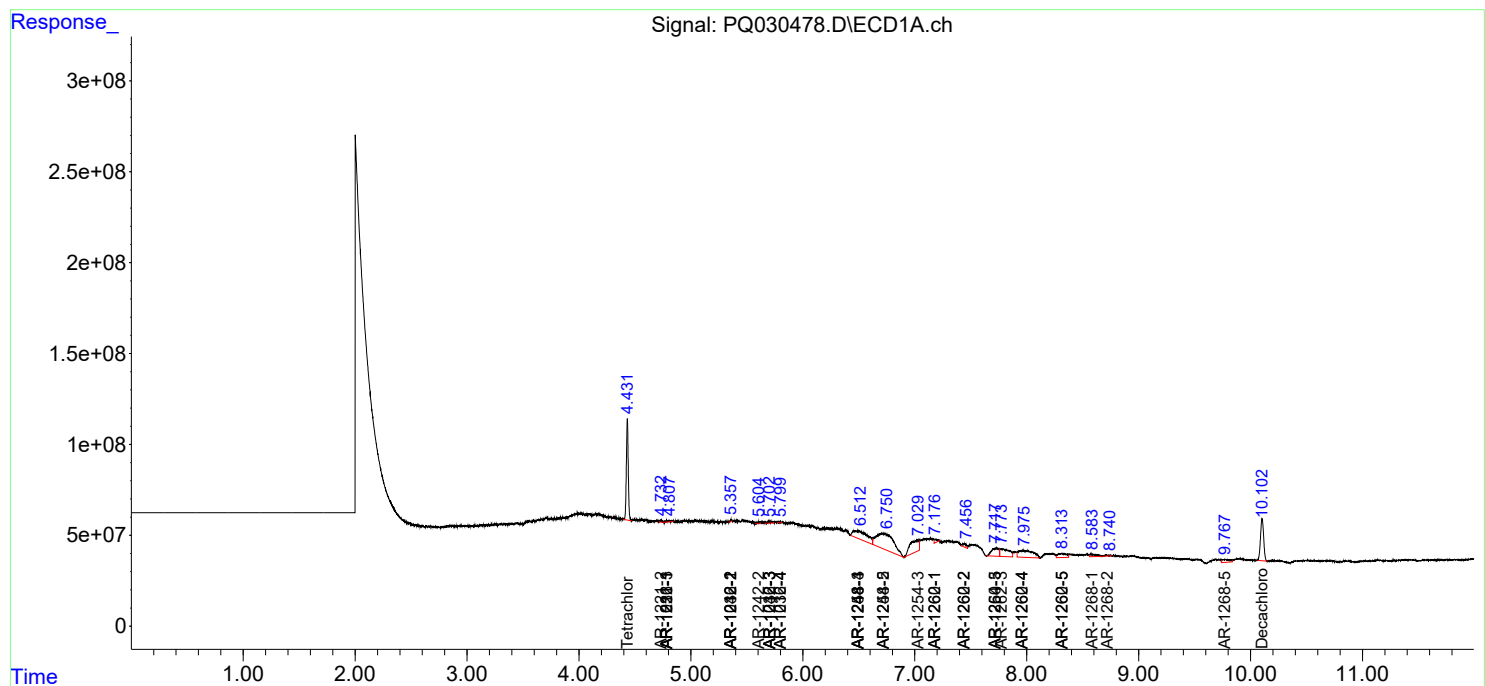
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

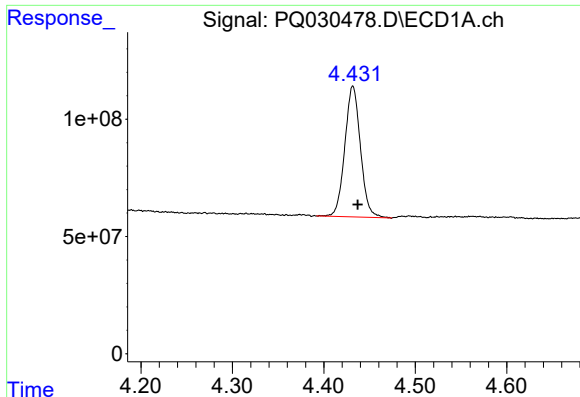
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
Data File : PQ030478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 01:26 pm
Operator : UA/SM
Sample : J3750-03
Misc :
ALS Vial : 141 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 14:09:26 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

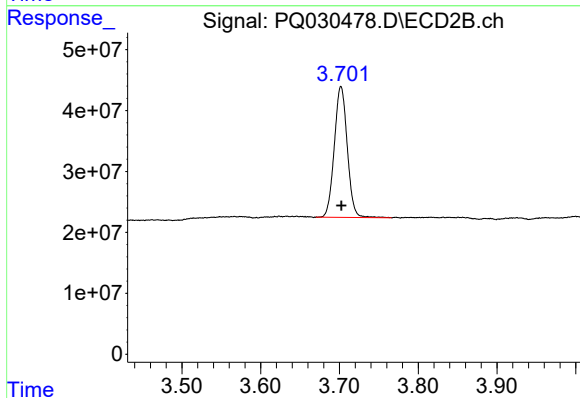




#1 Tetrachloro-m-xylene

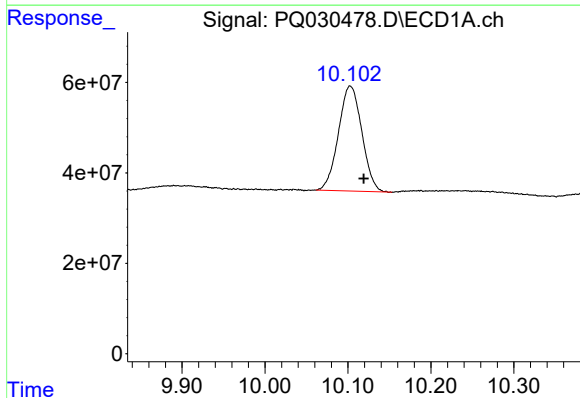
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 661615120
Conc: 15.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



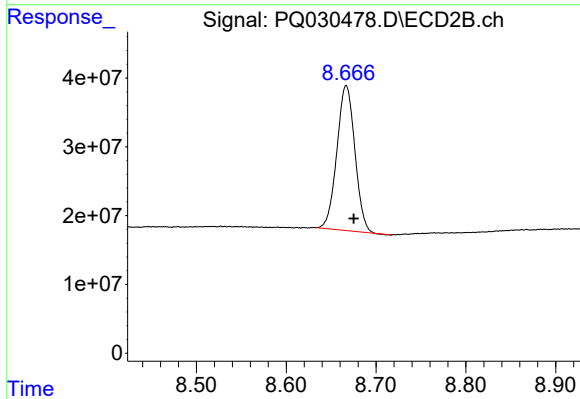
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 245132551
Conc: 17.81 ng/ml



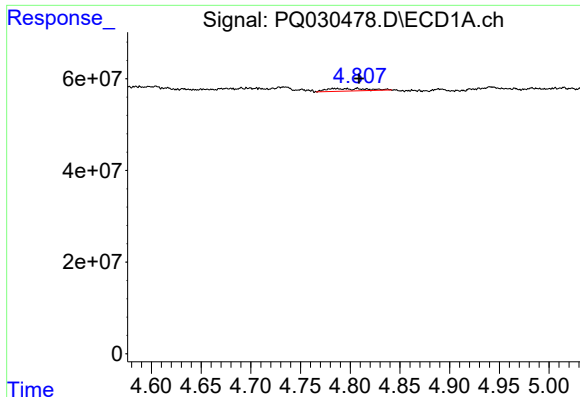
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.016 min
Response: 454969825
Conc: 12.88 ng/ml



#2 Decachlorobiphenyl

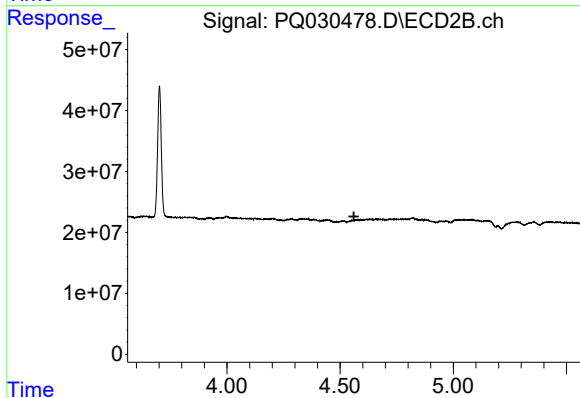
R.T.: 8.667 min
Delta R.T.: -0.009 min
Response: 293418193
Conc: 14.37 ng/ml



#3 AR-1016-1

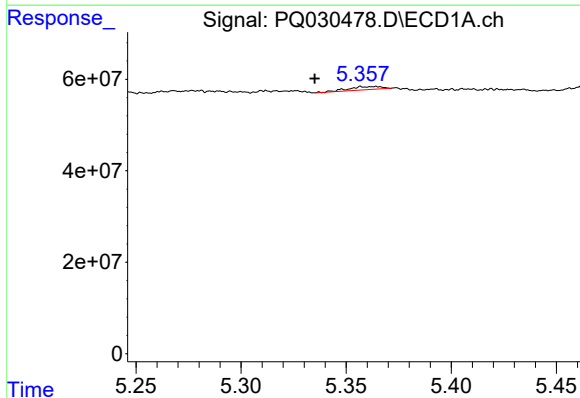
R.T.: 4.785 min
Delta R.T.: -0.024 min
Response: 13997663
Conc: 20.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



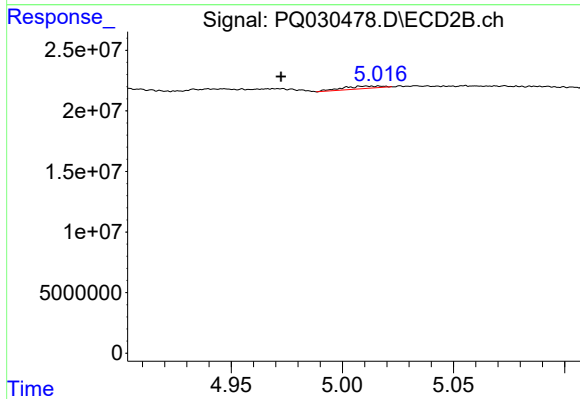
#3 AR-1016-1

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



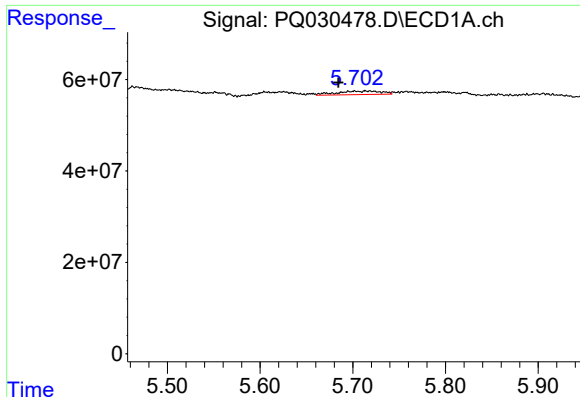
#4 AR-1016-2

R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 7746541
Conc: 8.23 ng/ml



#4 AR-1016-2

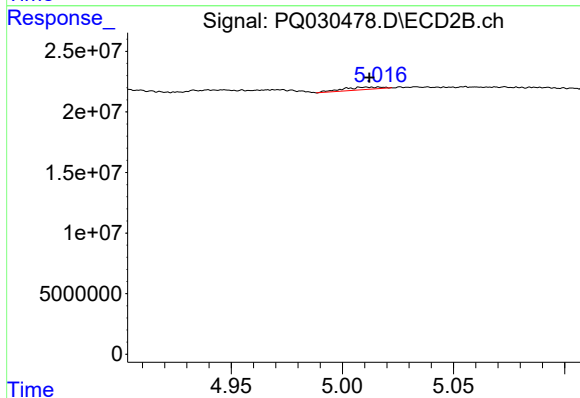
R.T.: 5.011 min
Delta R.T.: 0.038 min
Response: 2535912
Conc: 6.56 ng/ml



#5 AR-1016-3

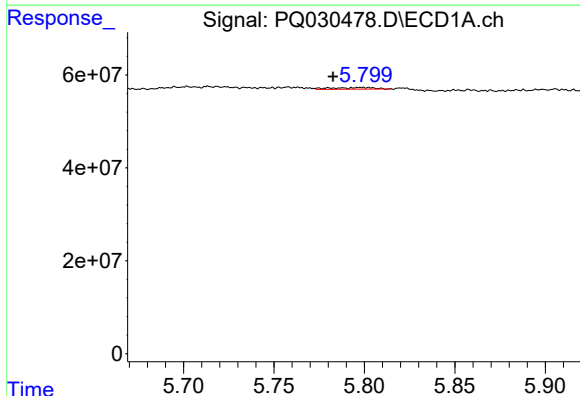
R.T.: 5.702 min
Delta R.T.: 0.018 min
Response: 26132948
Conc: 19.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



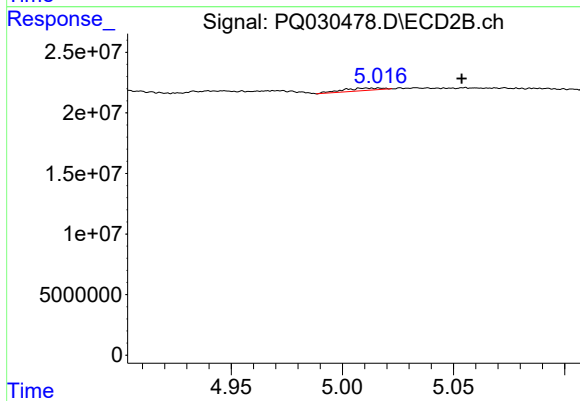
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 2535912
Conc: 8.33 ng/ml



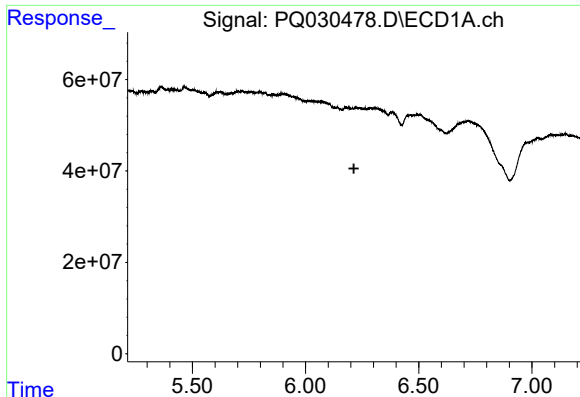
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.017 min
Response: 5799789
Conc: 5.26 ng/ml



#6 AR-1016-4

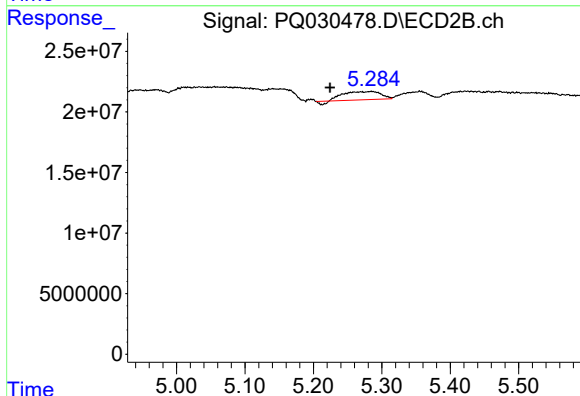
R.T.: 5.011 min
Delta R.T.: -0.043 min
Response: 2535912
Conc: 6.21 ng/ml



#7 AR-1016-5

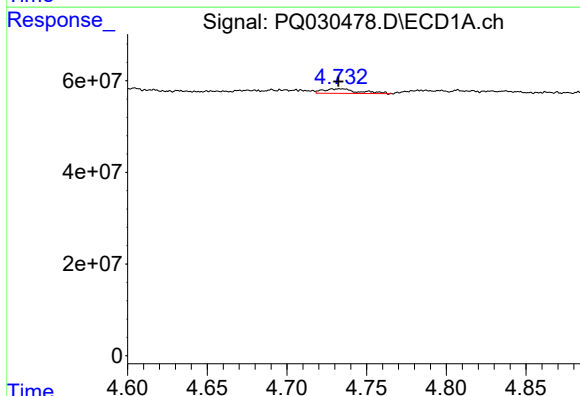
R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



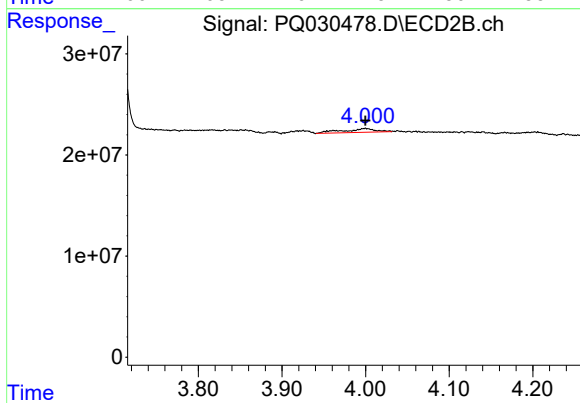
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.060 min
Response: 24634745
Conc: 59.22 ng/ml



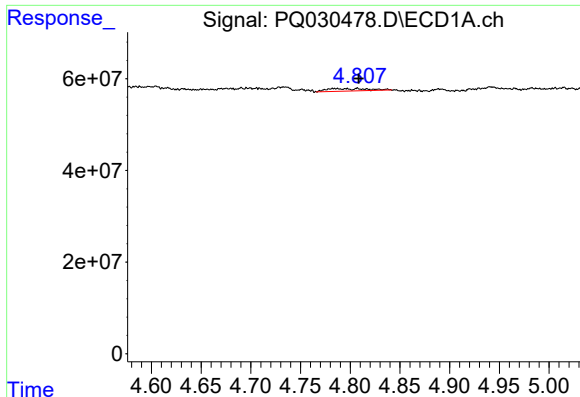
#9 AR-1221-2

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 15406059
Conc: 41.25 ng/ml



#9 AR-1221-2

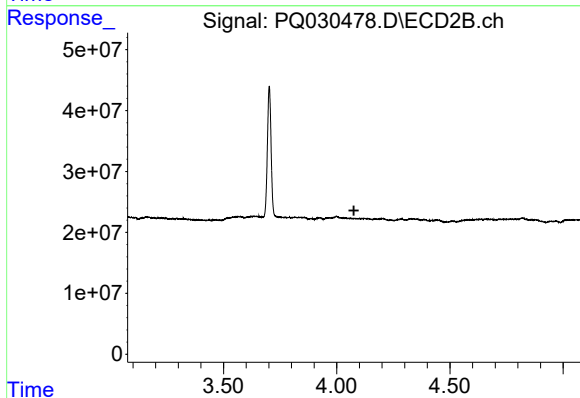
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 9870962
Conc: 80.73 ng/ml



#10 AR-1221-3

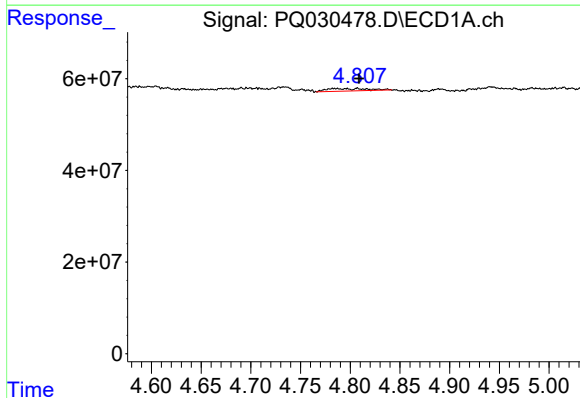
R.T.: 4.785 min
Delta R.T.: -0.024 min
Response: 13997663
Conc: 12.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



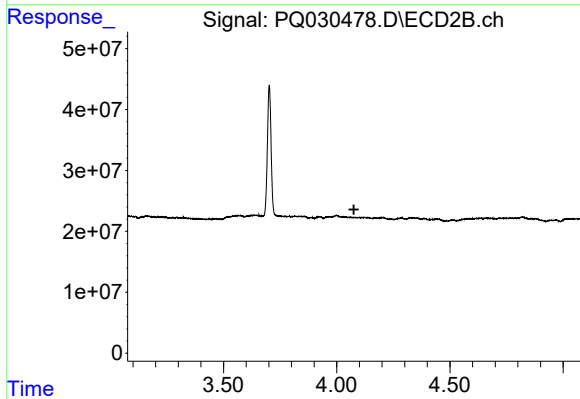
#10 AR-1221-3

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



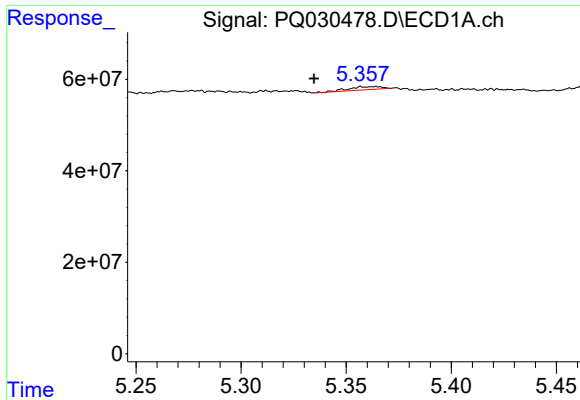
#11 AR-1232-1

R.T.: 4.785 min
Delta R.T.: -0.024 min
Response: 13997663
Conc: 19.01 ng/ml



#11 AR-1232-1

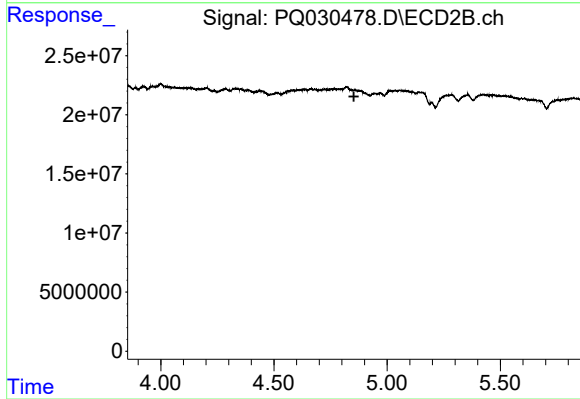
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#12 AR-1232-2

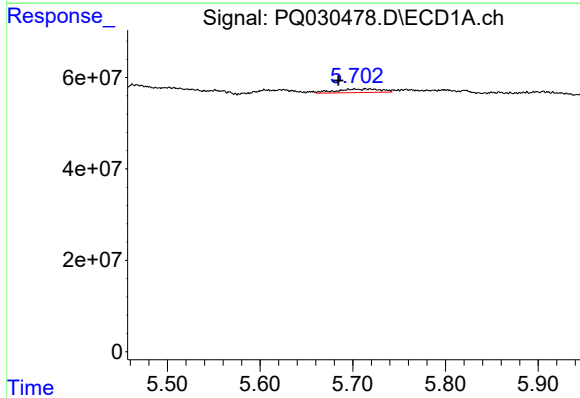
R.T.: 5.362 min
Delta R.T.: 0.028 min
Response: 7746541
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



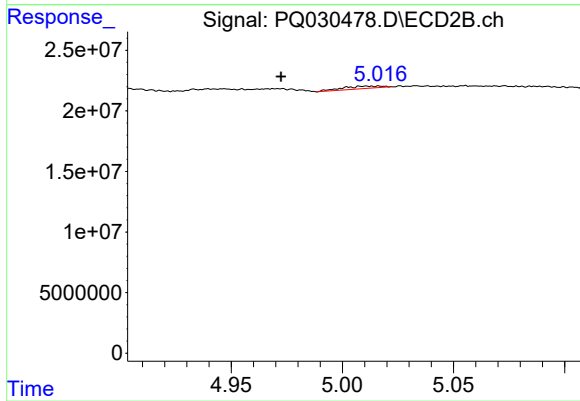
#12 AR-1232-2

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



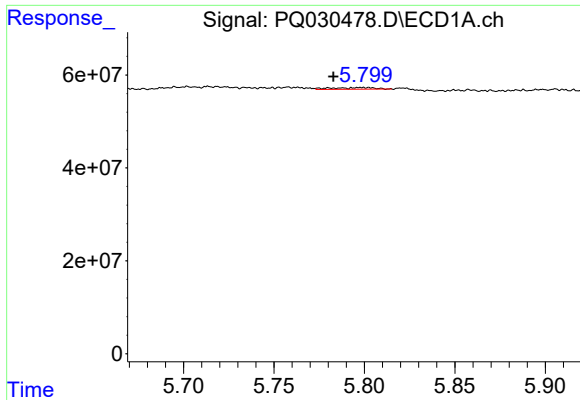
#13 AR-1232-3

R.T.: 5.702 min
Delta R.T.: 0.018 min
Response: 26132948
Conc: 45.73 ng/ml



#13 AR-1232-3

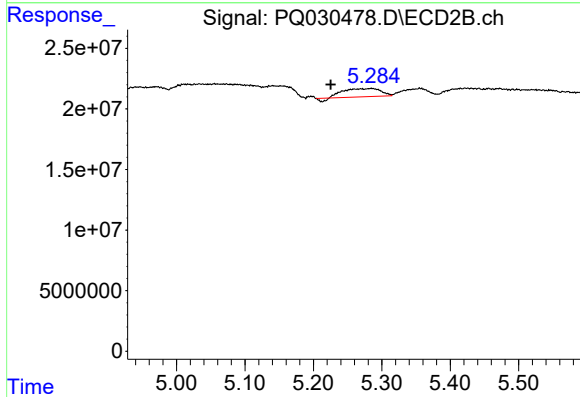
R.T.: 5.011 min
Delta R.T.: 0.038 min
Response: 2535912
Conc: 18.05 ng/ml



#14 AR-1232-4

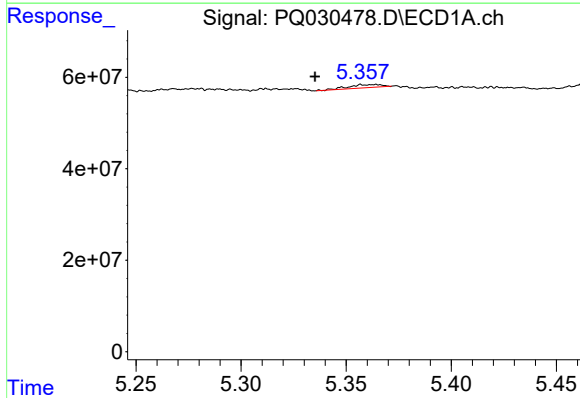
R.T.: 5.799 min
Delta R.T.: 0.016 min
Response: 5799789
Conc: 12.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



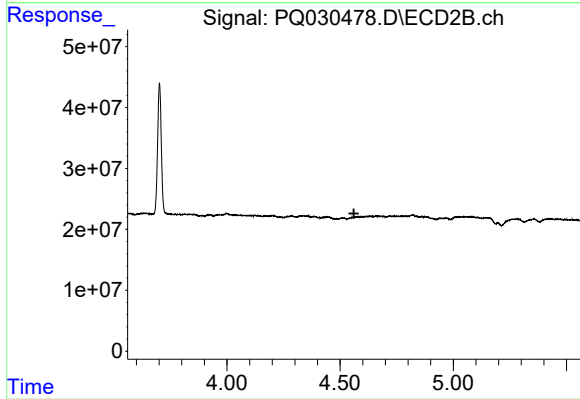
#14 AR-1232-4

R.T.: 5.285 min
Delta R.T.: 0.059 min
Response: 24634745
Conc: 197.98 ng/ml



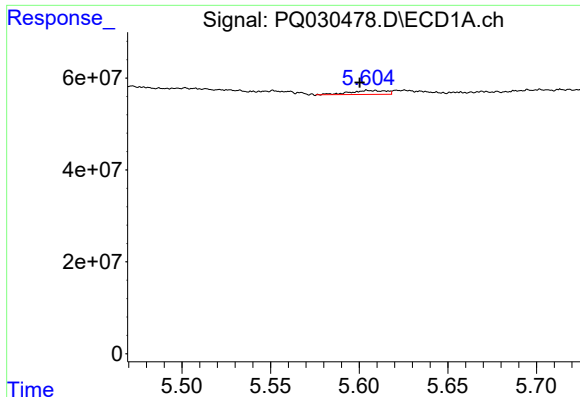
#16 AR-1242-1

R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 7746541
Conc: 10.16 ng/ml



#16 AR-1242-1

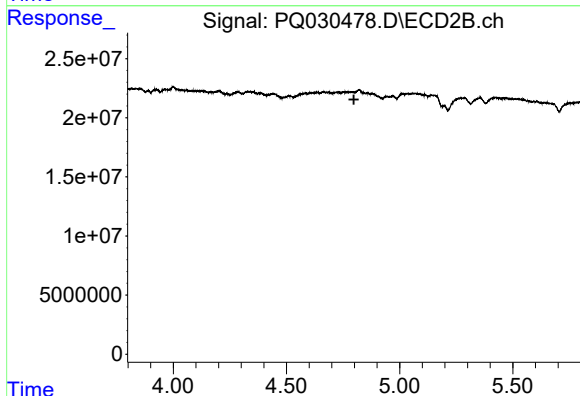
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#17 AR-1242-2

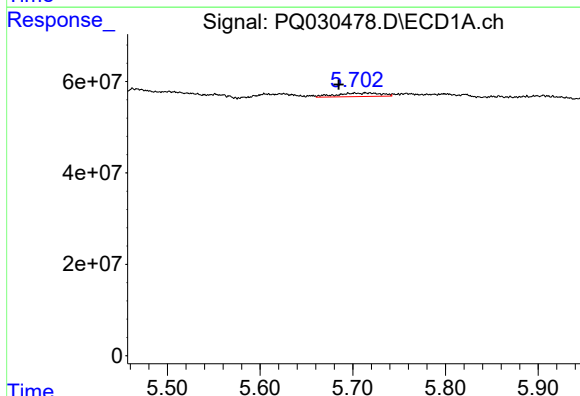
R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 11932749
Conc: 10.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



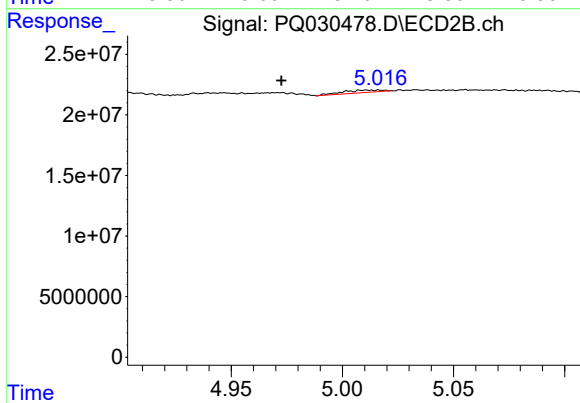
#17 AR-1242-2

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



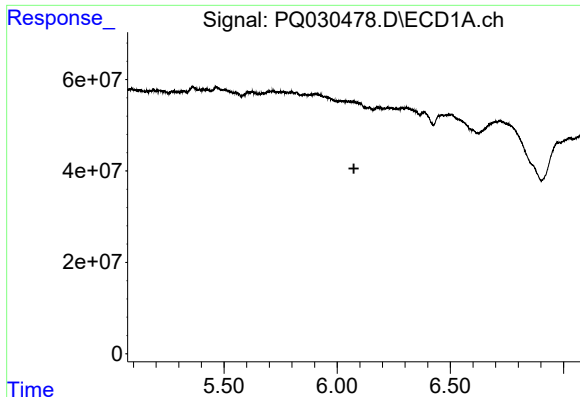
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.017 min
Response: 26132948
Conc: 25.25 ng/ml



#18 AR-1242-3

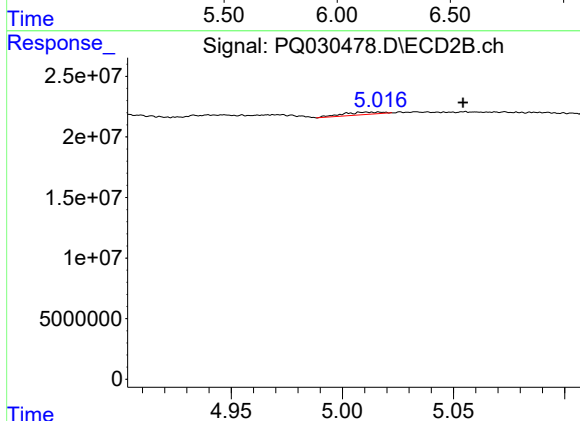
R.T.: 5.011 min
Delta R.T.: 0.038 min
Response: 2535912
Conc: 8.48 ng/ml



#19 AR-1242-4

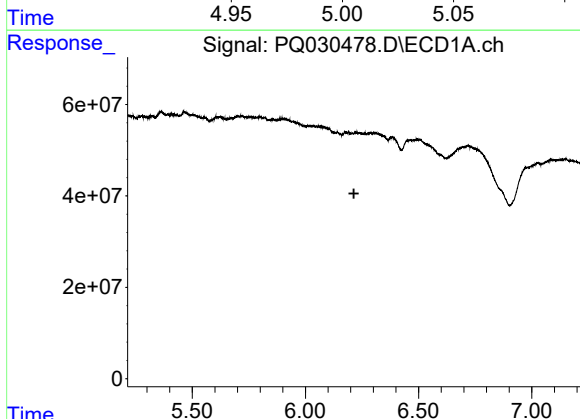
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



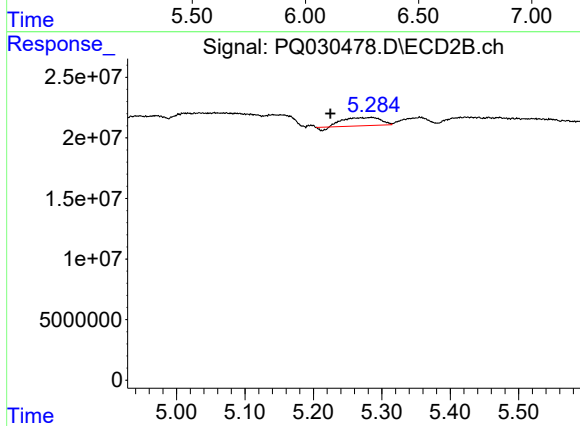
#19 AR-1242-4

R.T.: 5.011 min
Delta R.T.: -0.044 min
Response: 2535912
Conc: 8.17 ng/ml



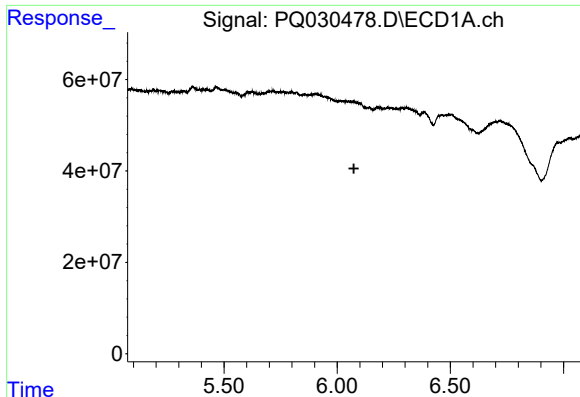
#20 AR-1242-5

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



#20 AR-1242-5

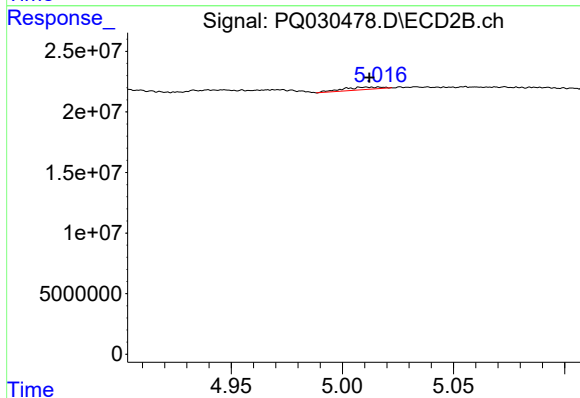
R.T.: 5.285 min
Delta R.T.: 0.060 min
Response: 24634745
Conc: 76.08 ng/ml



#21 AR-1248-1

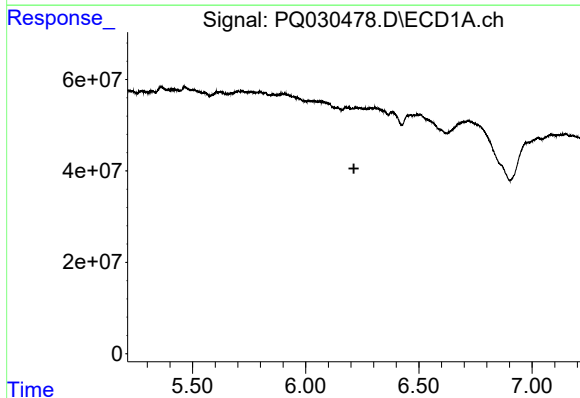
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



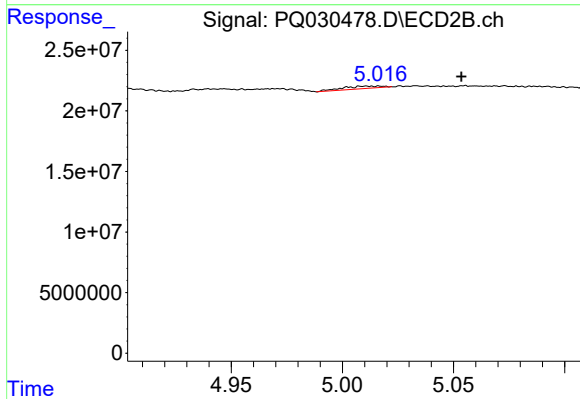
#21 AR-1248-1

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 2535912
Conc: 6.31 ng/ml



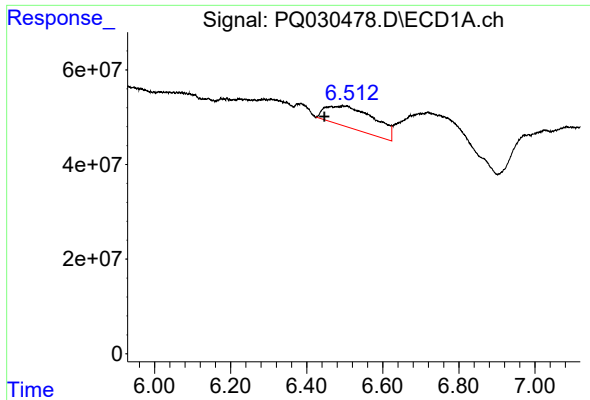
#22 AR-1248-2

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



#22 AR-1248-2

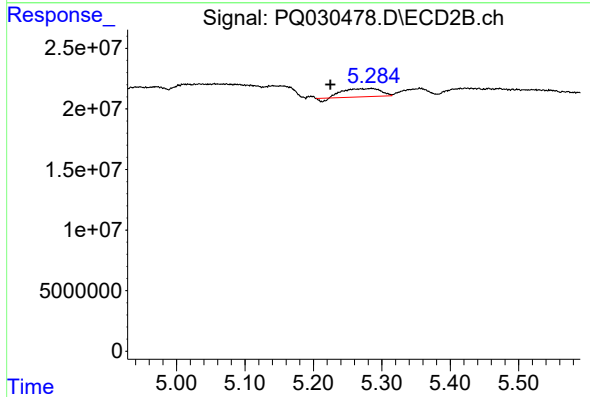
R.T.: 5.011 min
Delta R.T.: -0.043 min
Response: 2535912
Conc: 5.72 ng/ml



#23 AR-1248-3

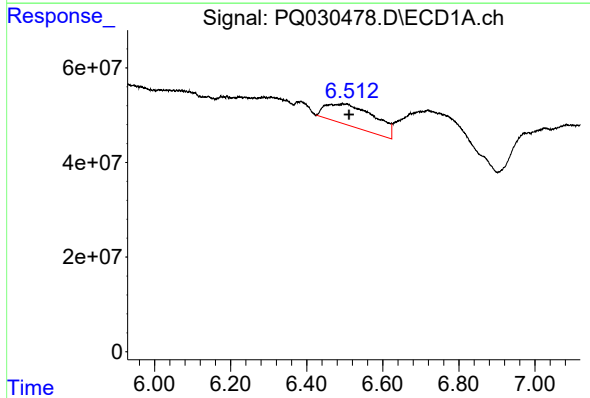
R.T.: 6.495 min
Delta R.T.: 0.049 min
Response: 408196865
Conc: 201.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



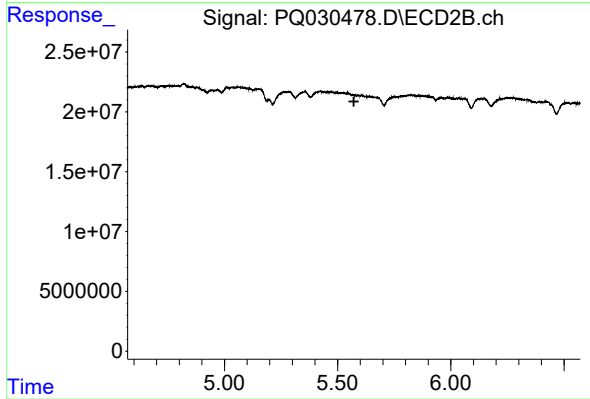
#23 AR-1248-3

R.T.: 5.285 min
Delta R.T.: 0.060 min
Response: 24634745
Conc: 49.59 ng/ml



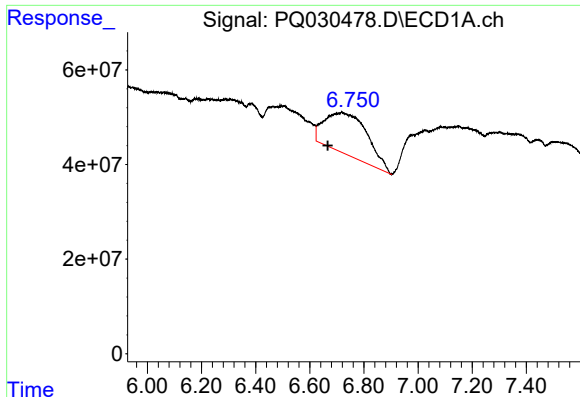
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.016 min
Response: 408196865
Conc: 252.95 ng/ml



#24 AR-1248-4

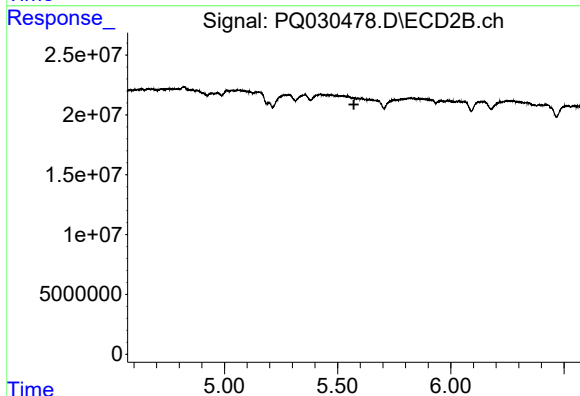
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#25 AR-1248-5

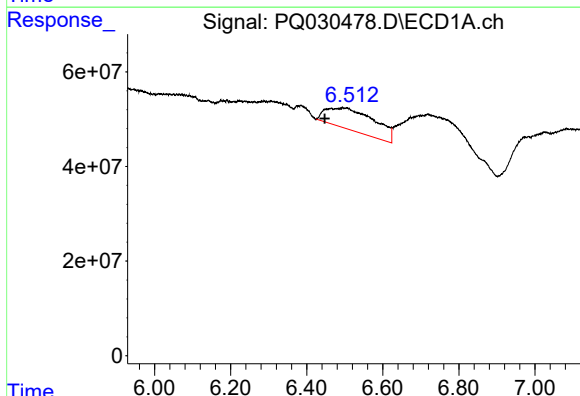
R.T.: 6.718 min
Delta R.T.: 0.052 min
Response: 958622333
Conc: 568.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



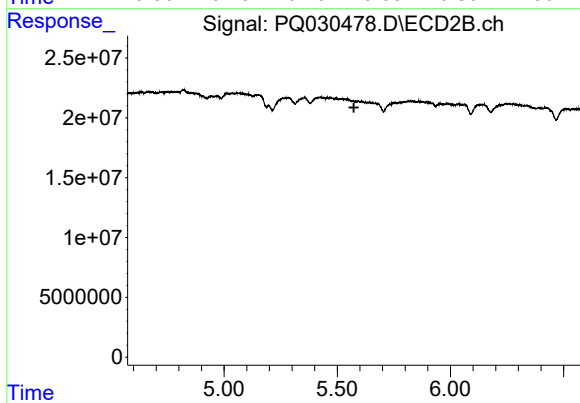
#25 AR-1248-5

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



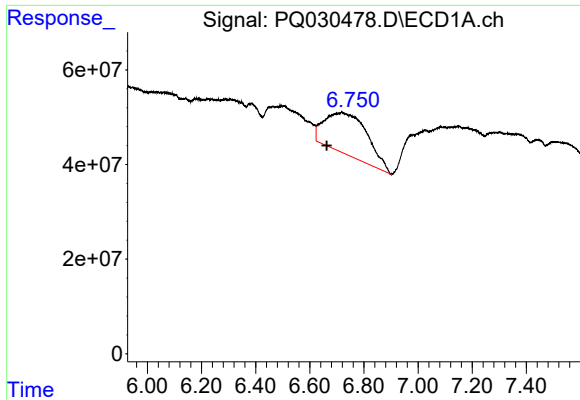
#26 AR-1254-1

R.T.: 6.495 min
Delta R.T.: 0.048 min
Response: 408196865
Conc: 187.07 ng/ml



#26 AR-1254-1

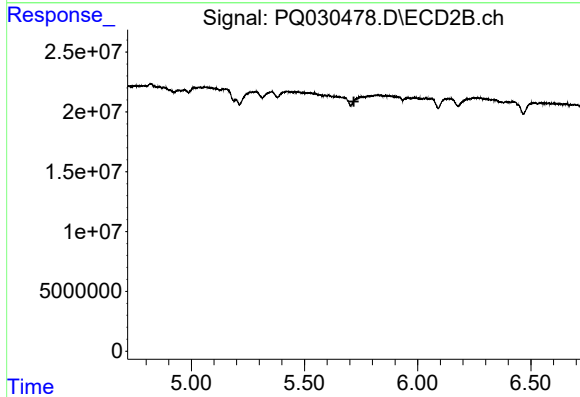
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#27 AR-1254-2

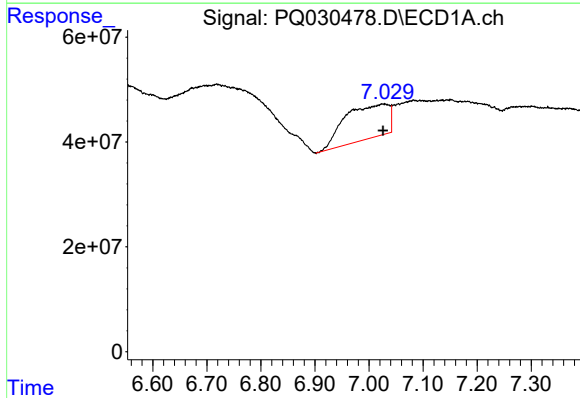
R.T.: 6.718 min
Delta R.T.: 0.056 min
Response: 958622333
Conc: 370.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



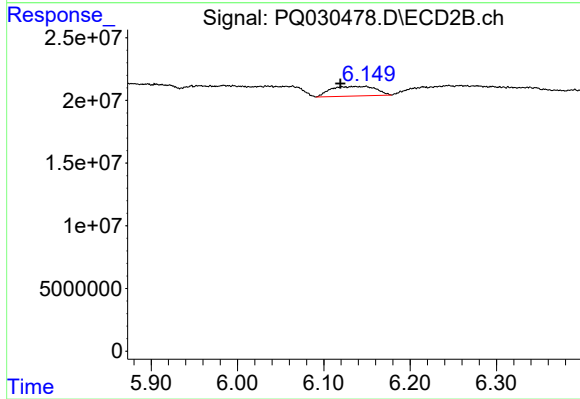
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: 0.036 min
Response: -9356316
Conc: N.D.



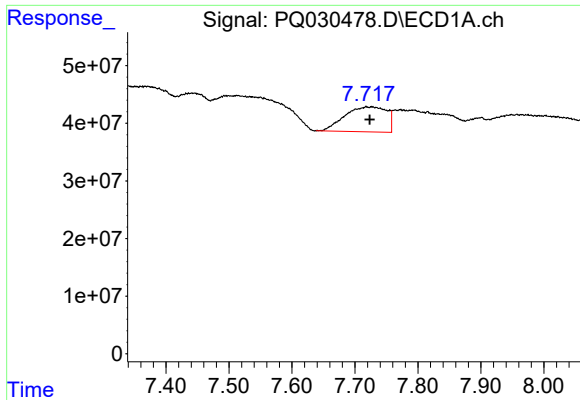
#28 AR-1254-3

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 369244293
Conc: 131.44 ng/ml



#28 AR-1254-3

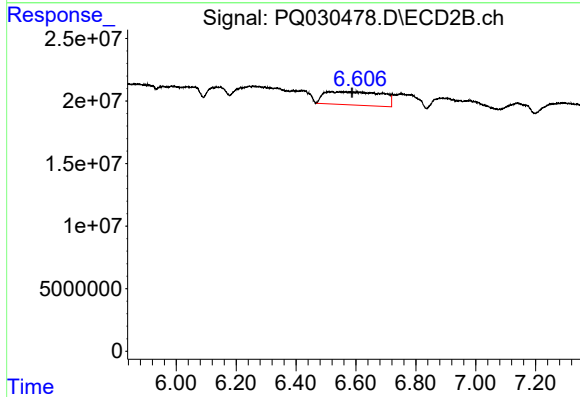
R.T.: 6.149 min
Delta R.T.: 0.029 min
Response: 27722719
Conc: 21.81 ng/ml



#30 AR-1254-5

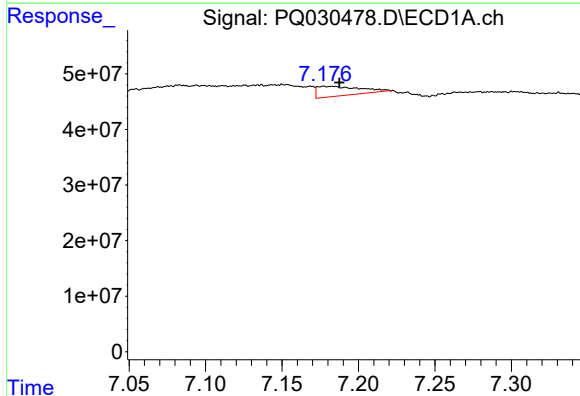
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 201549773
Conc: 81.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



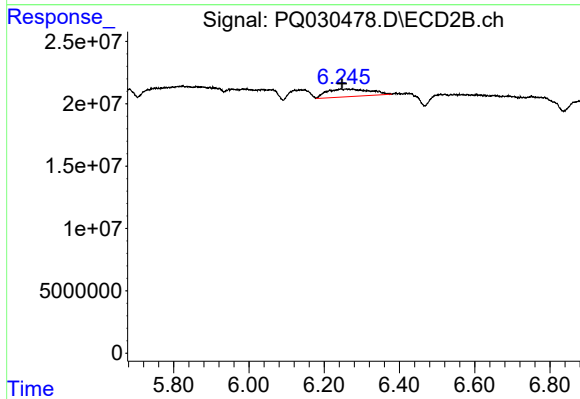
#30 AR-1254-5

R.T.: 6.605 min
Delta R.T.: 0.019 min
Response: 141843425
Conc: 268.09 ng/ml



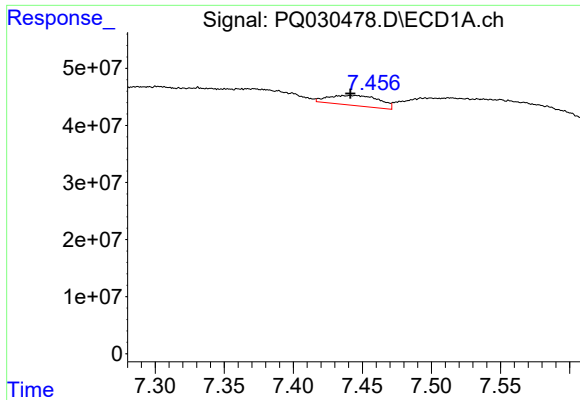
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 30997918
Conc: 15.45 ng/ml



#31 AR-1260-1

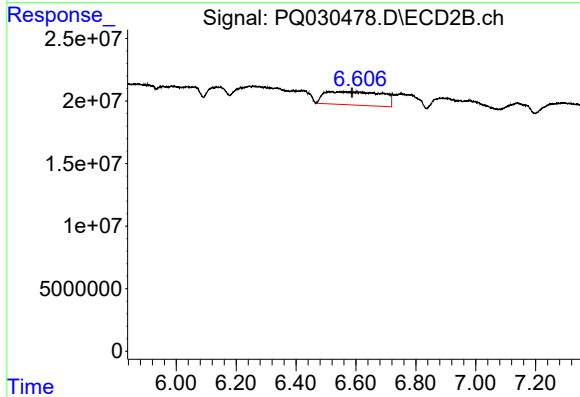
R.T.: 6.259 min
Delta R.T.: 0.011 min
Response: 48808961
Conc: 49.06 ng/ml



#32 AR-1260-2

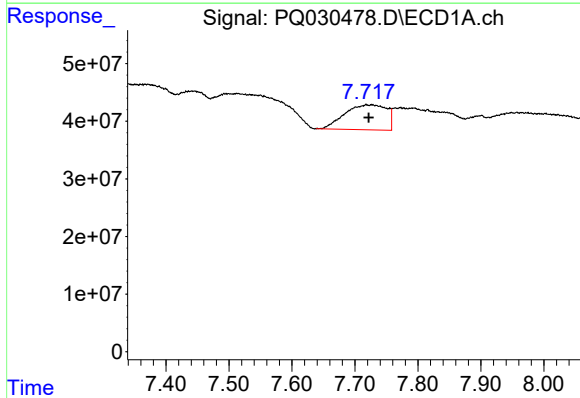
R.T.: 7.442 min
Delta R.T.: 0.001 min
Response: 44799756
Conc: 18.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



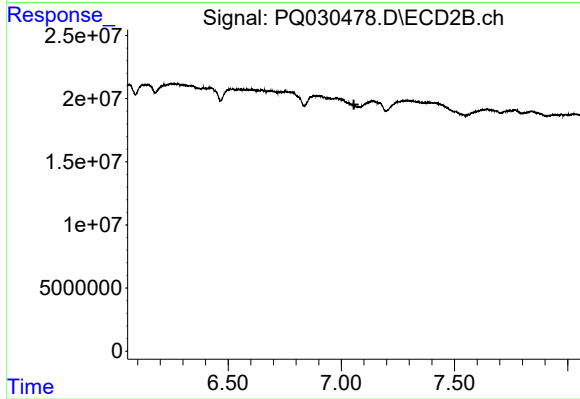
#32 AR-1260-2

R.T.: 6.605 min
Delta R.T.: 0.018 min
Response: 141843425
Conc: 123.64 ng/ml



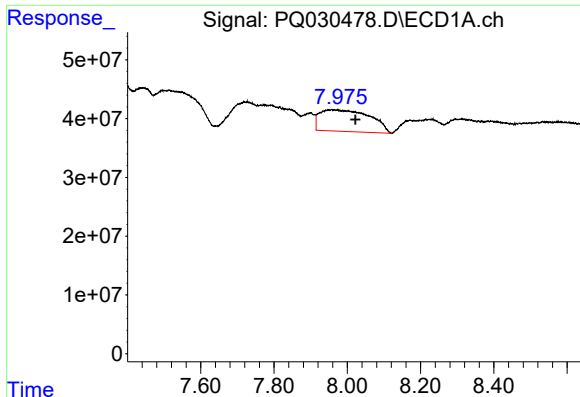
#33 AR-1260-3

R.T.: 7.725 min
Delta R.T.: 0.003 min
Response: 201549773
Conc: 71.47 ng/ml



#33 AR-1260-3

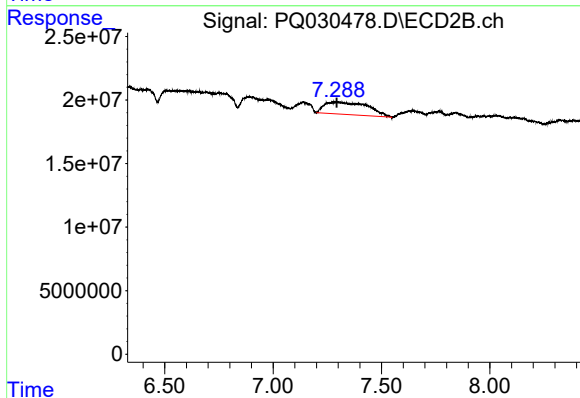
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#34 AR-1260-4

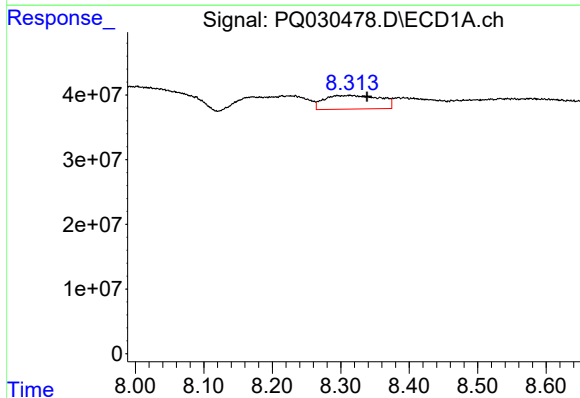
R.T.: 7.959 min
Delta R.T.: -0.063 min
Response: 348509647
Conc: 174.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



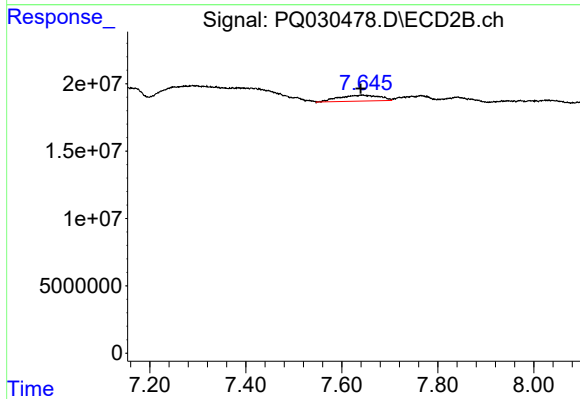
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: -0.001 min
Response: 134352588
Conc: 55.27 ng/ml



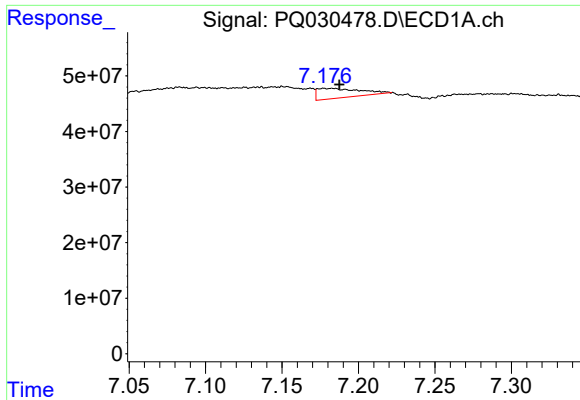
#35 AR-1260-5

R.T.: 8.313 min
Delta R.T.: -0.025 min
Response: 120545622
Conc: 30.25 ng/ml



#35 AR-1260-5

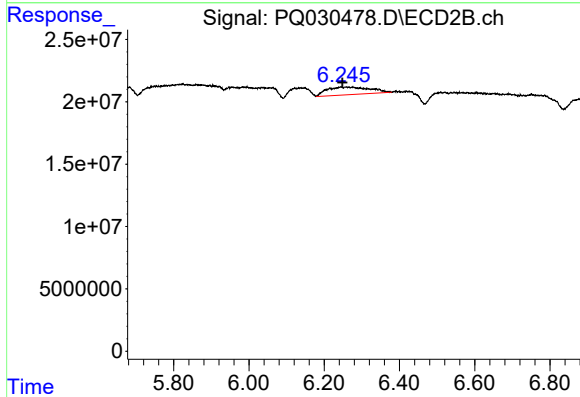
R.T.: 7.643 min
Delta R.T.: 0.004 min
Response: 25431176
Conc: 14.52 ng/ml



#36 AR-1262-1

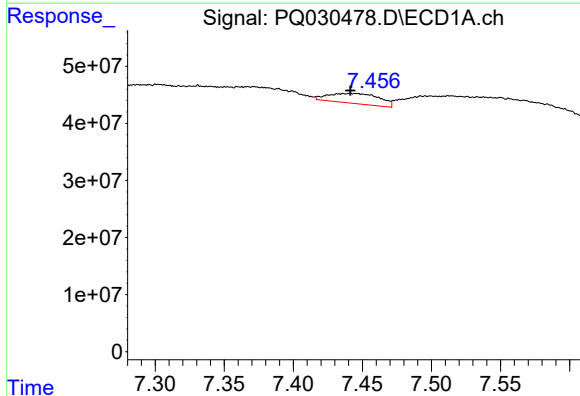
R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 30997918
Conc: 21.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



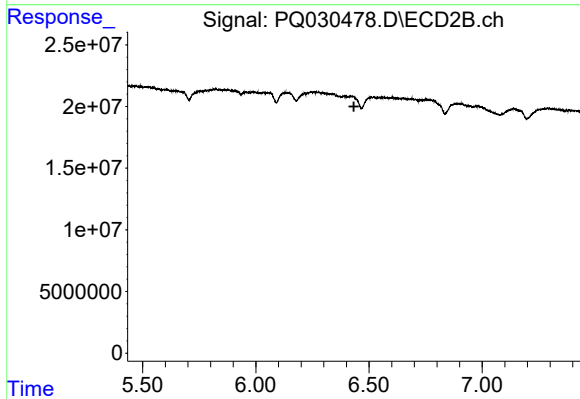
#36 AR-1262-1

R.T.: 6.259 min
Delta R.T.: 0.010 min
Response: 48808961
Conc: 63.85 ng/ml



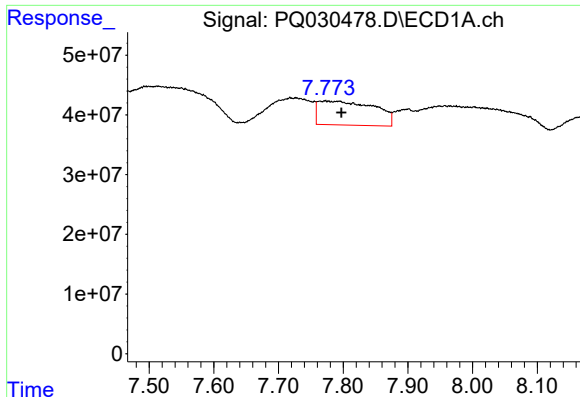
#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: 0.001 min
Response: 44799756
Conc: 24.41 ng/ml



#37 AR-1262-2

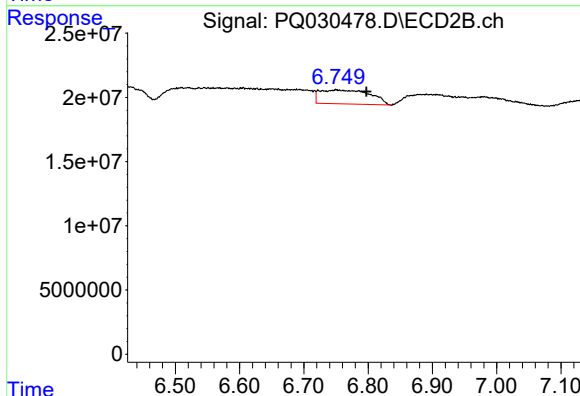
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.



#38 AR-1262-3

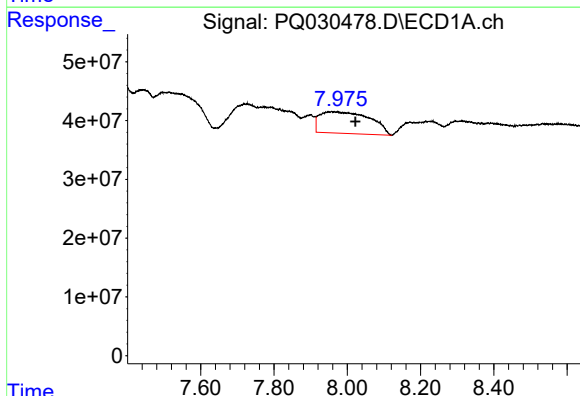
R.T.: 7.773 min
Delta R.T.: -0.025 min
Response: 243133388
Conc: 105.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



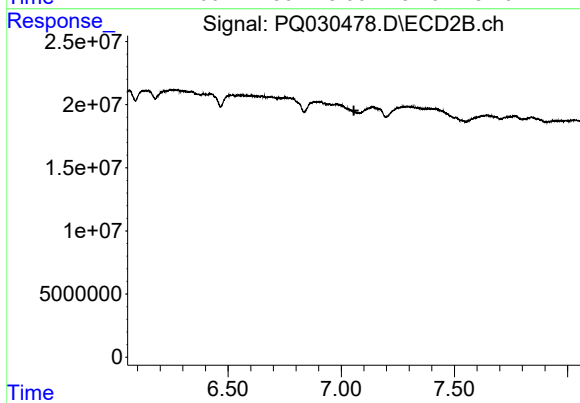
#38 AR-1262-3

R.T.: 6.751 min
Delta R.T.: -0.047 min
Response: 59072962
Conc: 46.91 ng/ml



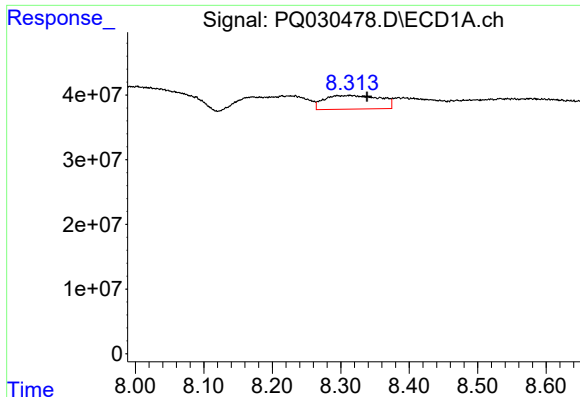
#39 AR-1262-4

R.T.: 7.959 min
Delta R.T.: -0.064 min
Response: 348509647
Conc: 158.15 ng/ml



#39 AR-1262-4

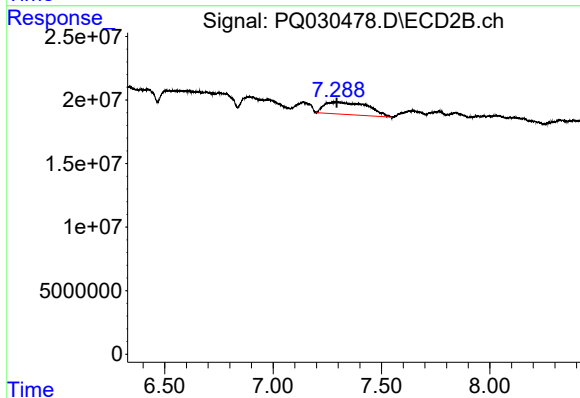
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#40 AR-1262-5

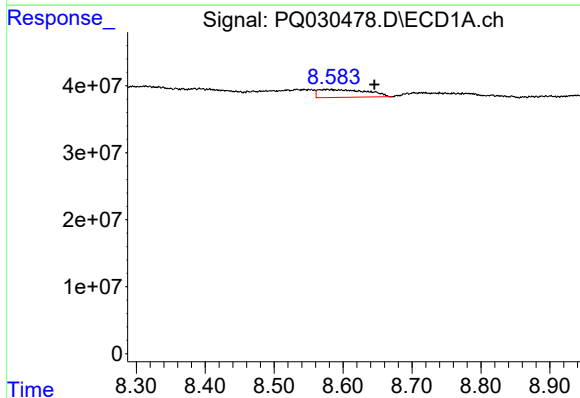
R.T.: 8.313 min
Delta R.T.: -0.025 min
Response: 120545622
Conc: 24.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



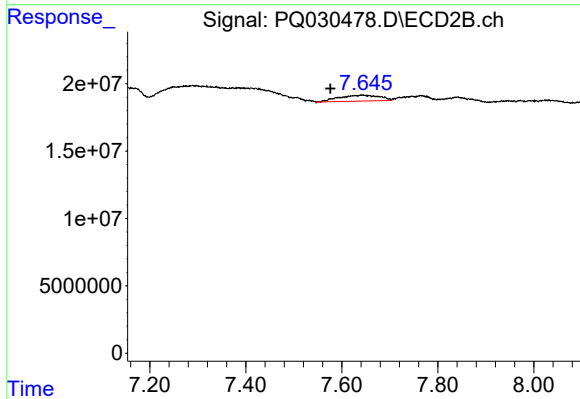
#40 AR-1262-5

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 134352588
Conc: 55.46 ng/ml



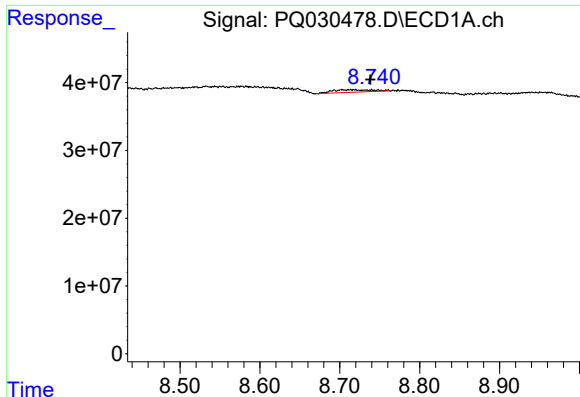
#41 AR-1268-1

R.T.: 8.577 min
Delta R.T.: -0.068 min
Response: 56829141
Conc: 13.41 ng/ml



#41 AR-1268-1

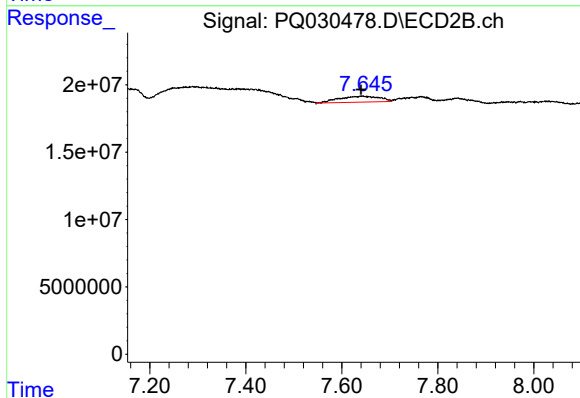
R.T.: 7.643 min
Delta R.T.: 0.066 min
Response: 25431176
Conc: 10.64 ng/ml



#42 AR-1268-2

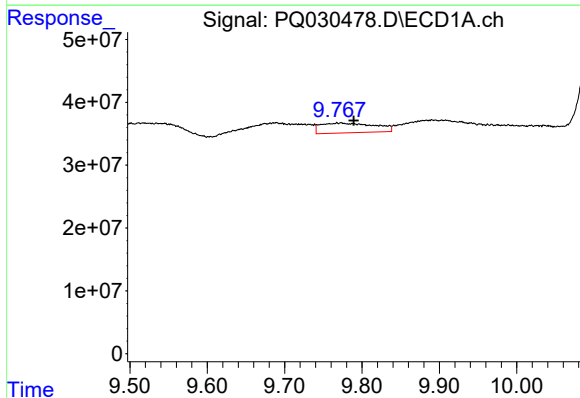
R.T.: 8.717 min
Delta R.T.: -0.022 min
Response: 12853145
Conc: 3.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



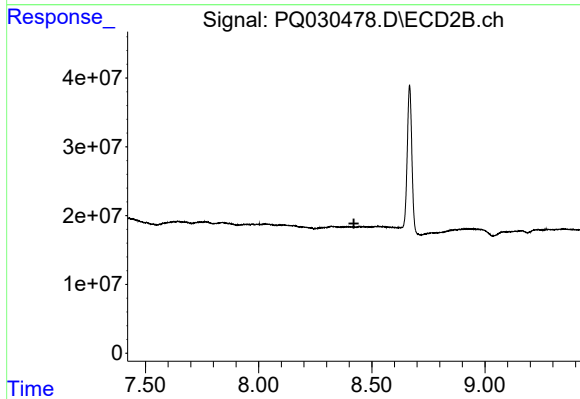
#42 AR-1268-2

R.T.: 7.643 min
Delta R.T.: 0.002 min
Response: 25431176
Conc: 10.54 ng/ml



#45 AR-1268-5

R.T.: 9.772 min
Delta R.T.: -0.018 min
Response: 75609279
Conc: 7.20 ng/ml



#45 AR-1268-5

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