

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101524\
 Data File : PQ069126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 16:07
 Operator : YP\AJ
 Sample : PB164119BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:59:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 08 08:10:43 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.330	2.740	245.5E6	201.4E6	20.754	17.844
2)	SA Decachlor...	8.456	7.480	168.8E6	201.0E6	40.275	32.317
Target Compounds							
3)	L1 AR-1016-1	4.439	3.763	85242	846589	0.226	2.267 #
4)	L1 AR-1016-2	4.439	3.763	85242	846589	0.152	1.544 #
5)	L1 AR-1016-3	4.507	0.000	339753	0	1.001	N.D. #
6)	L1 AR-1016-4	4.573	3.989	449516	1510264	1.585	6.162 #
7)	L1 AR-1016-5	4.807f	4.197f	174373	4137412	0.641	13.333 #
8)	L2 AR-1221-1	3.543	2.899f	1537381	1042806	11.509	8.000 #
9)	L2 AR-1221-2	3.605	3.006	3729589	4094509	40.881	44.329
10)	L2 AR-1221-3	3.671	3.111	1067797	1388605	3.603	4.727 #
11)	L3 AR-1232-1	3.671	3.111	1067797	1388605	4.363	5.683 #
12)	L3 AR-1232-2	4.193	3.763	698116	846589	5.274	3.346 #
13)	L3 AR-1232-3	4.439	0.000	85242	0	0.336	N.D. #
14)	L3 AR-1232-4	4.573	3.989	449516	1510264	3.581	14.032 #
15)	L3 AR-1232-5	4.688	4.197f	1404096	4137412	17.320	32.236 #
16)	L4 AR-1242-1	4.439	3.763	85242	846589	0.273	2.568 #
17)	L4 AR-1242-2	4.439	3.763	85242	846589	0.182	1.772 #
18)	L4 AR-1242-3	4.507	0.000	339753	0	1.194	N.D. #
19)	L4 AR-1242-4	4.573	3.989	449516	1510264	1.890	6.509 #
20)	L4 AR-1242-5	5.261	0.000	2691747	0	10.828	N.D. #
21)	L5 AR-1248-1	4.439	3.763	85242	846589	0.370	3.431 #
22)	L5 AR-1248-2	4.688	3.989	1404096	1510264	4.532	4.218
23)	L5 AR-1248-3	4.807f	3.989	174373	1510264	0.463	4.414 #
24)	L5 AR-1248-4	5.261	4.197f	2691747	4137412	6.190	9.527 #
25)	L5 AR-1248-5	5.261	0.000	2691747	0	6.341	N.D. #
26)	L6 AR-1254-1	5.237	0.000	1556805	0	3.606	N.D. #
27)	L6 AR-1254-2	5.453	4.627	742326	3804649	1.104	6.602 #
28)	L6 AR-1254-3	5.784	5.020	4644553	1739166	6.379	1.884 #
29)	L6 AR-1254-4	6.103	5.206	2801406	2025901	5.301	3.366 #
30)	L6 AR-1254-5	6.501	5.640	5777187	440671	9.862	0.522 #
31)	L7 AR-1260-1	5.985	5.182f	1232631	1693349	2.521	2.947
32)	L7 AR-1260-2	6.245	5.280f	2422875	3460819	4.095	4.897
33)	L7 AR-1260-3	6.577	5.466	3987411	236514	9.107	0.353 #
34)	L7 AR-1260-4	0.000	5.930	0	604859	N.D.	1.043 #
36)	L8 AR-1262-1	0.000	5.645f	0	324704	N.D.	0.371 #
37)	L8 AR-1262-2	0.000	5.930	0	604859	N.D.	0.754 #
38)	L8 AR-1262-3	7.359	6.393f	645505	194729	0.819	0.302 #
41)	L9 AR-1268-1	7.359	6.393f	645505	194729	0.485	0.109 #
43)	L9 AR-1268-3	7.656	6.709	4689566	3064694	4.626	2.173 #
45)	L9 AR-1268-5	0.000	7.267	0	5586310	N.D.	1.288 #

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Acq On : 15 Oct 2024 16:07
Operator : YP\AJ
Sample : PB164119BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:59:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 08 08:10:43 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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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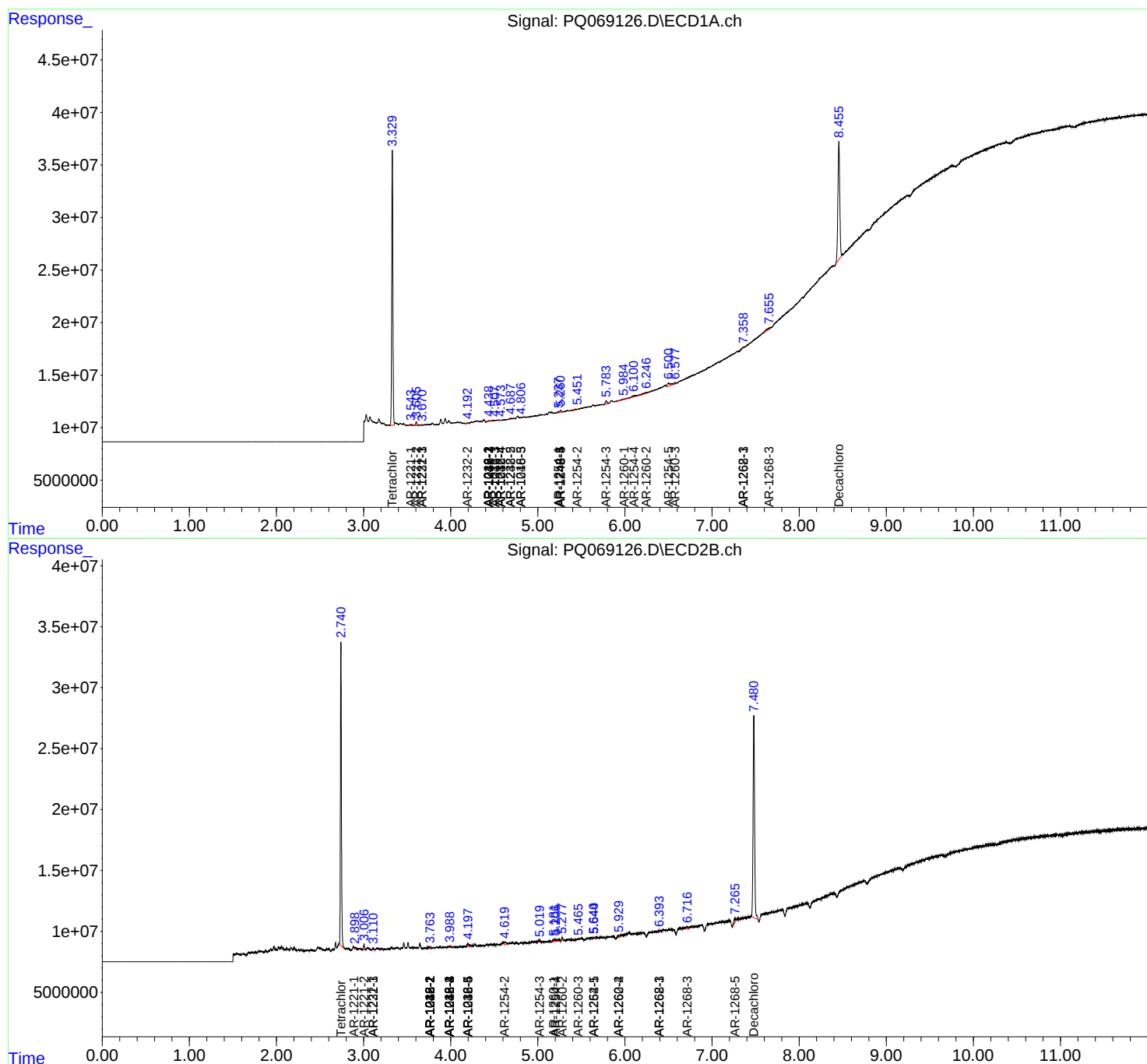
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

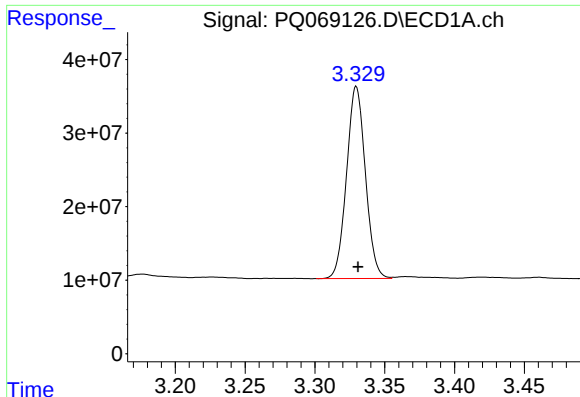
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101524\
Data File : PQ069126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 16:07
Operator : YP\AJ
Sample : PB164119BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:59:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

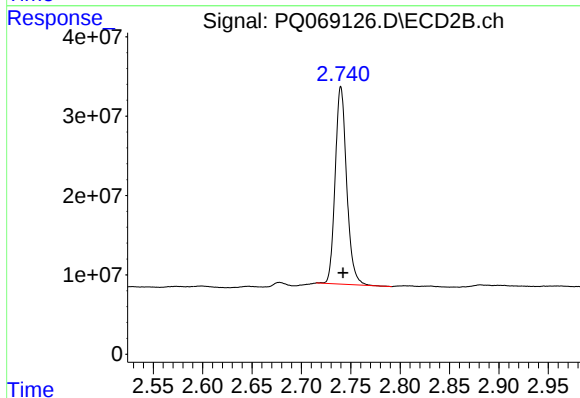




#1 Tetrachloro-m-xylene

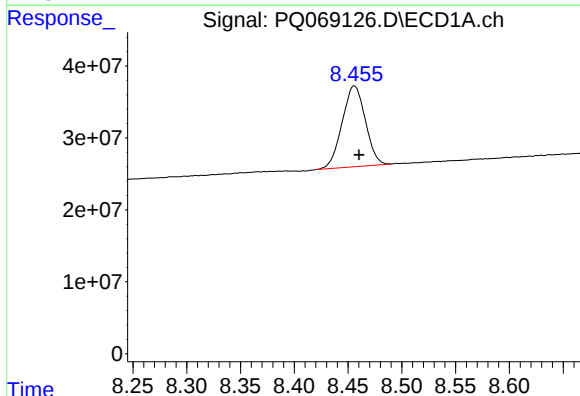
R.T.: 3.330 min
Delta R.T.: -0.001 min
Response: 245536474
Conc: 20.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



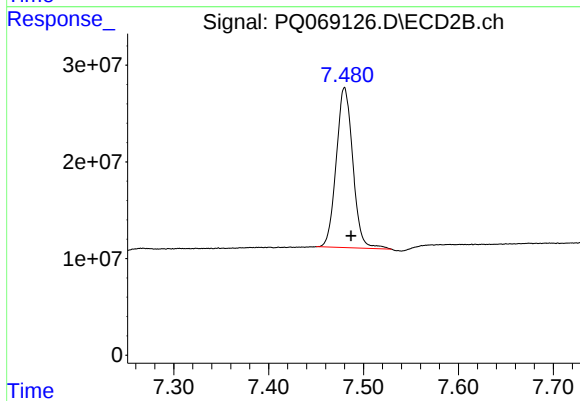
#1 Tetrachloro-m-xylene

R.T.: 2.740 min
Delta R.T.: -0.002 min
Response: 201354448
Conc: 17.84 ng/ml



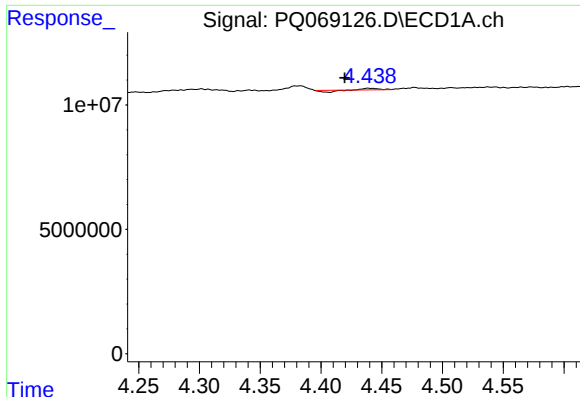
#2 Decachlorobiphenyl

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 168789143
Conc: 40.27 ng/ml



#2 Decachlorobiphenyl

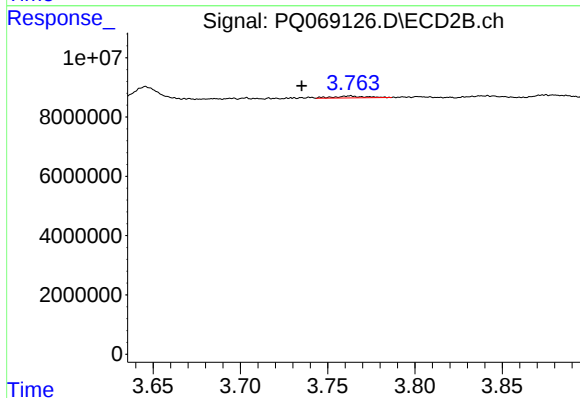
R.T.: 7.480 min
Delta R.T.: -0.007 min
Response: 201002300
Conc: 32.32 ng/ml



#3 AR-1016-1

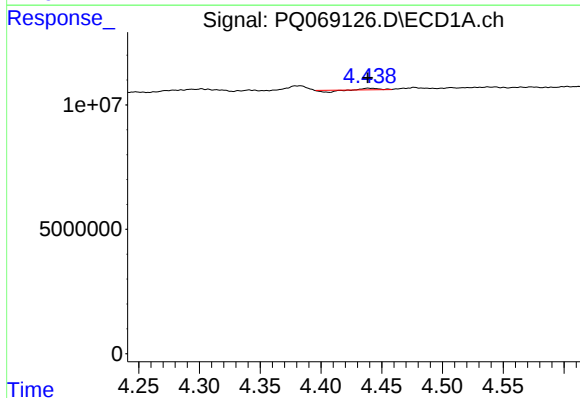
R.T.: 4.439 min
Delta R.T.: 0.019 min
Response: 85242
Conc: 0.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



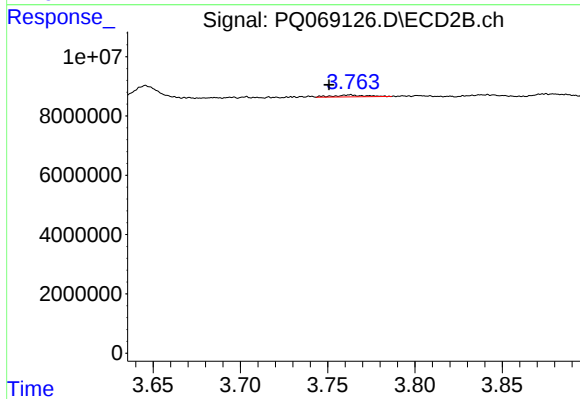
#3 AR-1016-1

R.T.: 3.763 min
Delta R.T.: 0.028 min
Response: 846589
Conc: 2.27 ng/ml



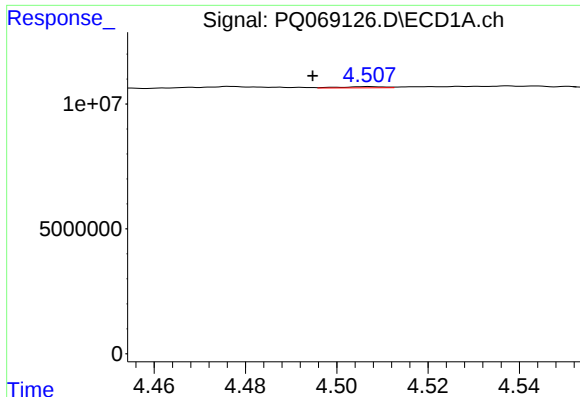
#4 AR-1016-2

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 85242
Conc: 0.15 ng/ml



#4 AR-1016-2

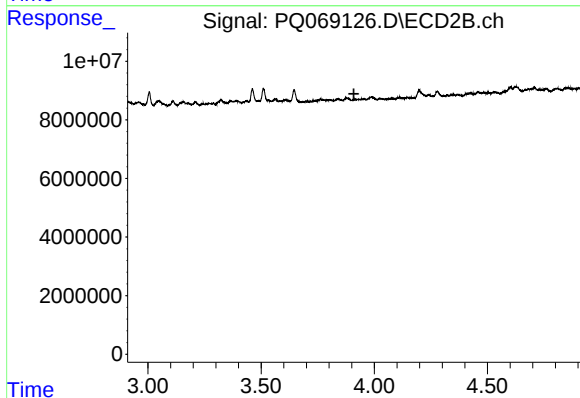
R.T.: 3.763 min
Delta R.T.: 0.012 min
Response: 846589
Conc: 1.54 ng/ml



#5 AR-1016-3

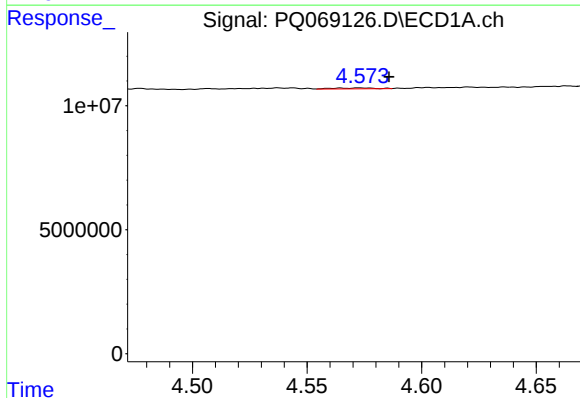
R.T.: 4.507 min
Delta R.T.: 0.012 min
Response: 339753
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



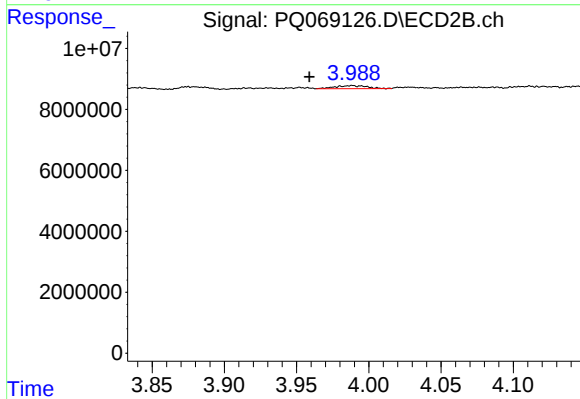
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



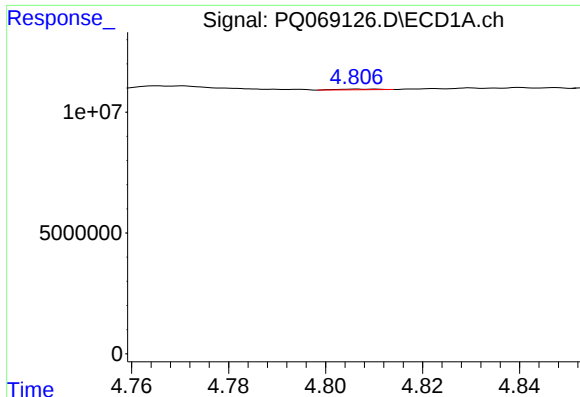
#6 AR-1016-4

R.T.: 4.573 min
Delta R.T.: -0.013 min
Response: 449516
Conc: 1.58 ng/ml



#6 AR-1016-4

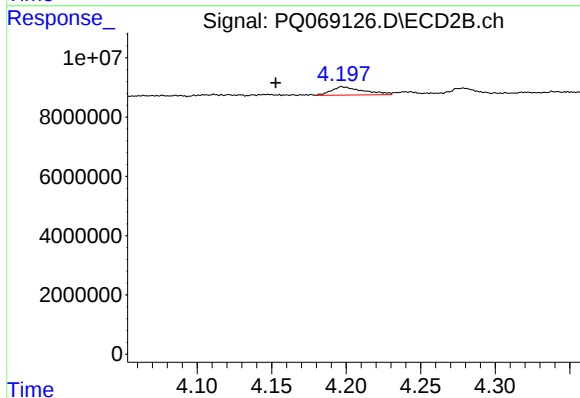
R.T.: 3.989 min
Delta R.T.: 0.030 min
Response: 1510264
Conc: 6.16 ng/ml



#7 AR-1016-5

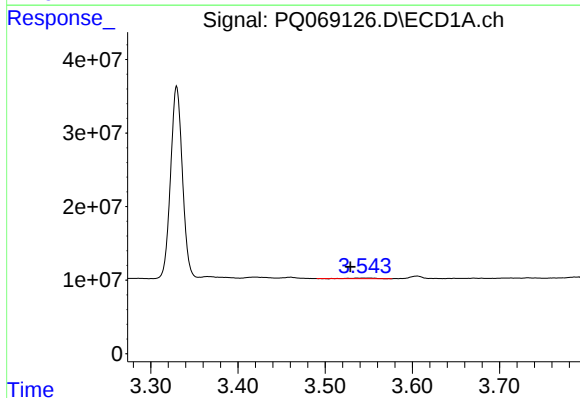
R.T.: 4.807 min
Delta R.T.: -0.063 min
Response: 174373
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



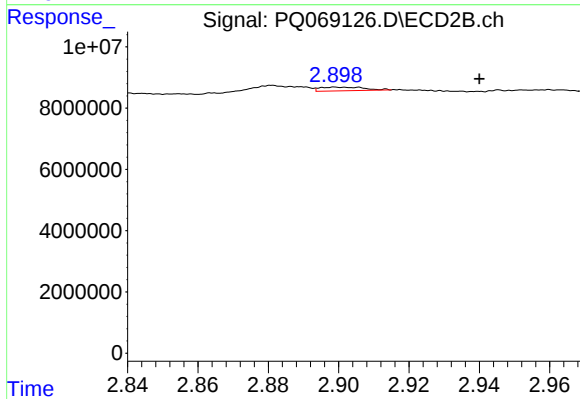
#7 AR-1016-5

R.T.: 4.197 min
Delta R.T.: 0.044 min
Response: 4137412
Conc: 13.33 ng/ml



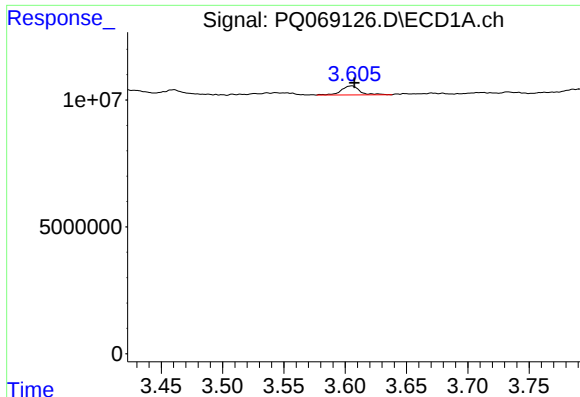
#8 AR-1221-1

R.T.: 3.543 min
Delta R.T.: 0.014 min
Response: 1537381
Conc: 11.51 ng/ml



#8 AR-1221-1

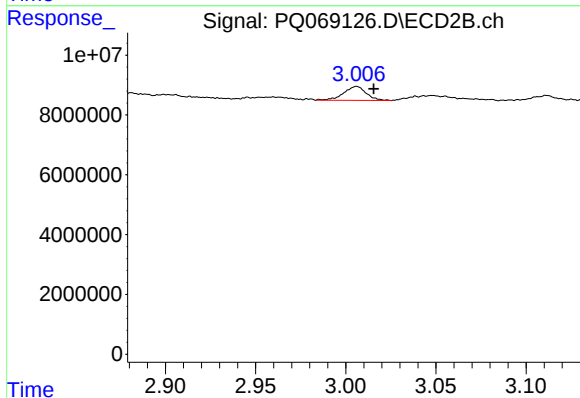
R.T.: 2.899 min
Delta R.T.: -0.041 min
Response: 1042806
Conc: 8.00 ng/ml



#9 AR-1221-2

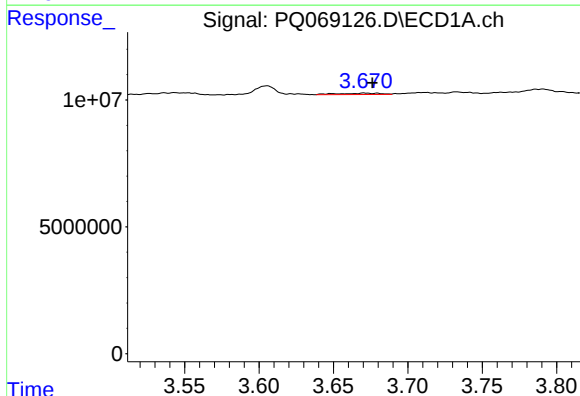
R.T.: 3.605 min
Delta R.T.: -0.002 min
Response: 3729589
Conc: 40.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



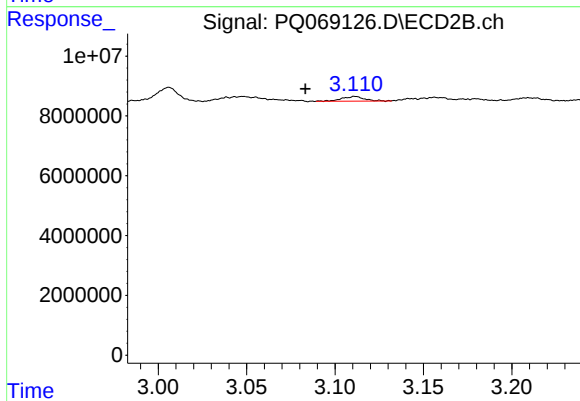
#9 AR-1221-2

R.T.: 3.006 min
Delta R.T.: -0.009 min
Response: 4094509
Conc: 44.33 ng/ml



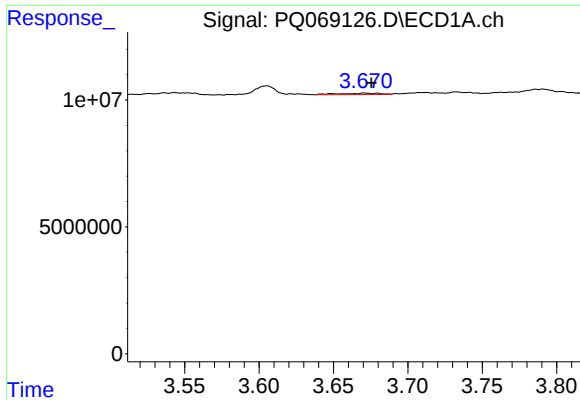
#10 AR-1221-3

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 1067797
Conc: 3.60 ng/ml



#10 AR-1221-3

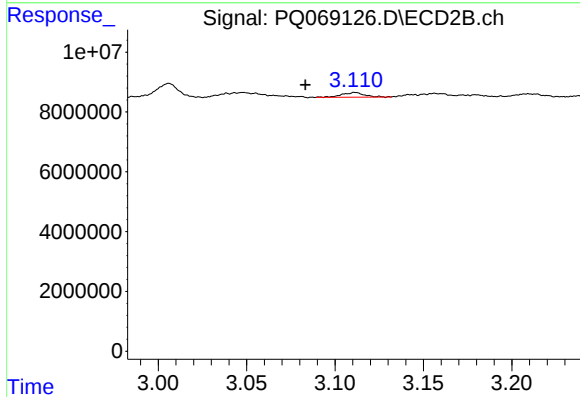
R.T.: 3.111 min
Delta R.T.: 0.028 min
Response: 1388605
Conc: 4.73 ng/ml



#11 AR-1232-1

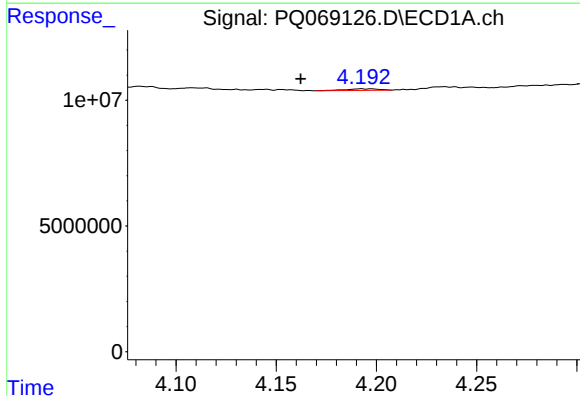
R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 1067797
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



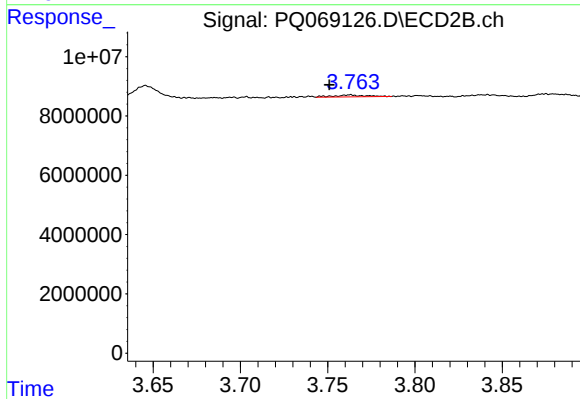
#11 AR-1232-1

R.T.: 3.111 min
Delta R.T.: 0.028 min
Response: 1388605
Conc: 5.68 ng/ml



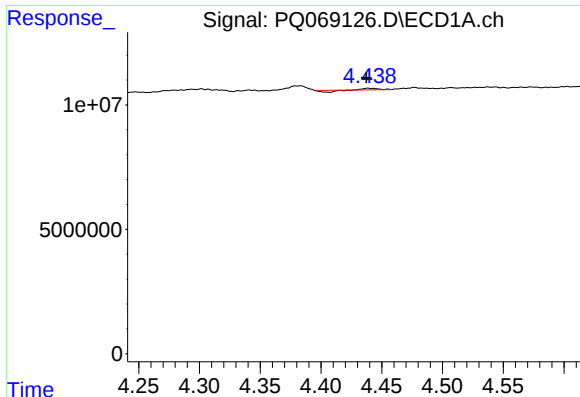
#12 AR-1232-2

R.T.: 4.193 min
Delta R.T.: 0.030 min
Response: 698116
Conc: 5.27 ng/ml



#12 AR-1232-2

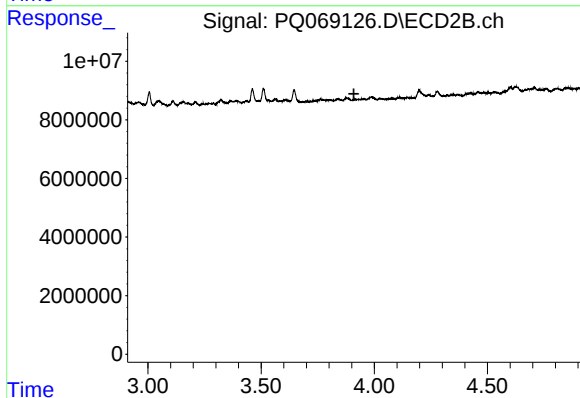
R.T.: 3.763 min
Delta R.T.: 0.012 min
Response: 846589
Conc: 3.35 ng/ml



#13 AR-1232-3

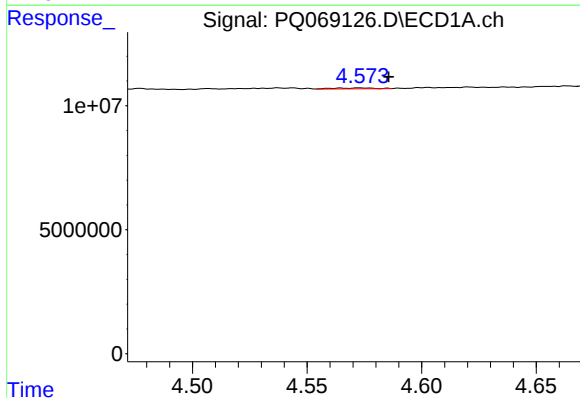
R.T.: 4.439 min
Delta R.T.: 0.001 min
Response: 85242
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



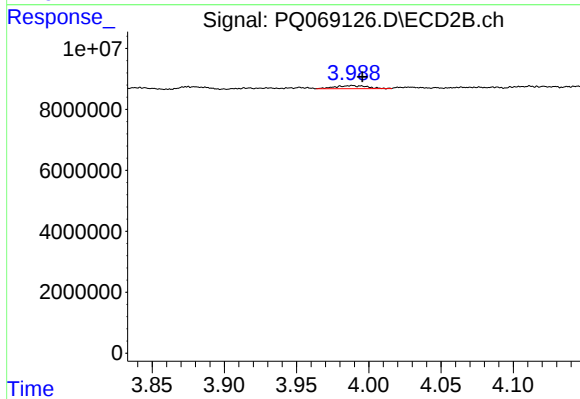
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



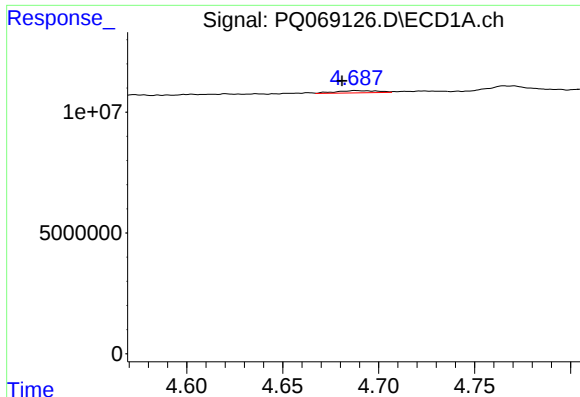
#14 AR-1232-4

R.T.: 4.573 min
Delta R.T.: -0.013 min
Response: 449516
Conc: 3.58 ng/ml



#14 AR-1232-4

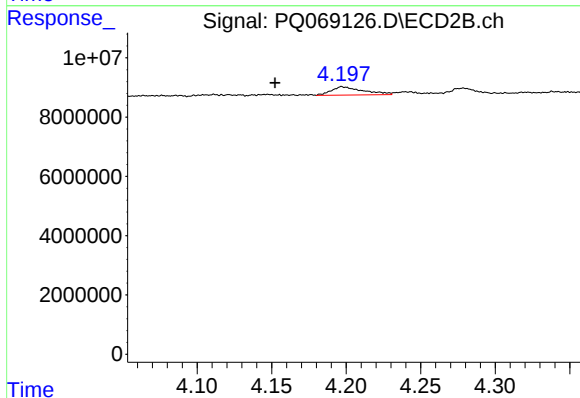
R.T.: 3.989 min
Delta R.T.: -0.007 min
Response: 1510264
Conc: 14.03 ng/ml



#15 AR-1232-5

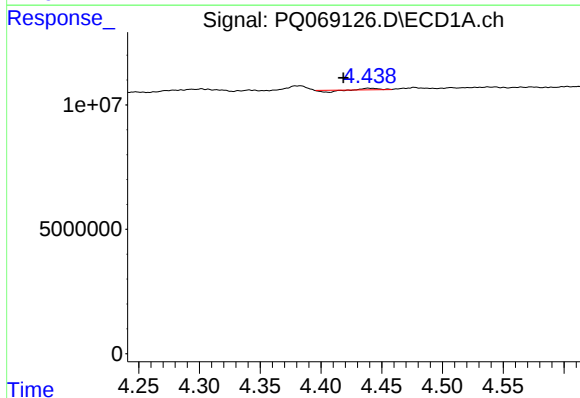
R.T.: 4.688 min
Delta R.T.: 0.007 min
Response: 1404096
Conc: 17.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



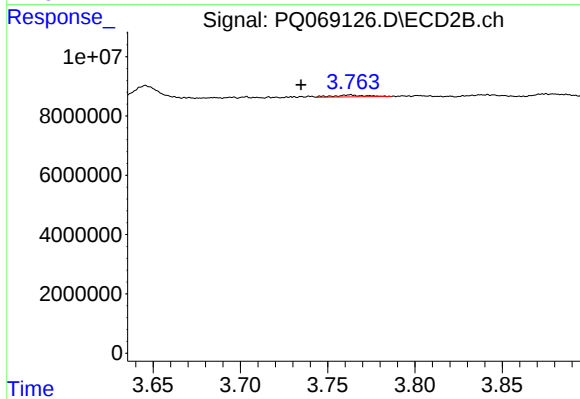
#15 AR-1232-5

R.T.: 4.197 min
Delta R.T.: 0.045 min
Response: 4137412
Conc: 32.24 ng/ml



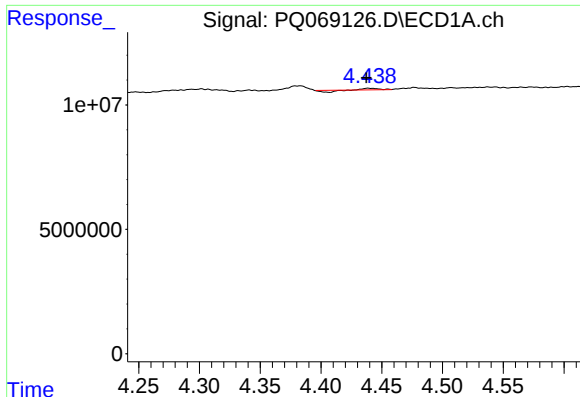
#16 AR-1242-1

R.T.: 4.439 min
Delta R.T.: 0.020 min
Response: 85242
Conc: 0.27 ng/ml



#16 AR-1242-1

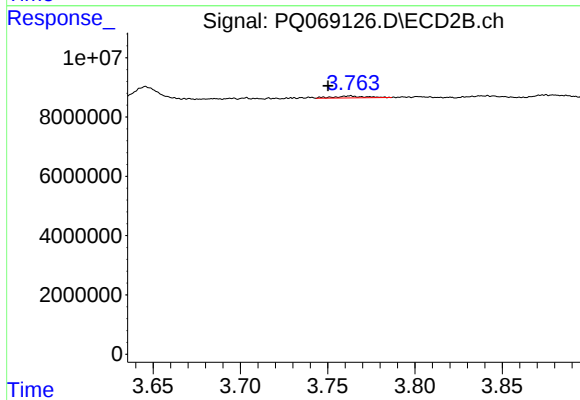
R.T.: 3.763 min
Delta R.T.: 0.028 min
Response: 846589
Conc: 2.57 ng/ml



#17 AR-1242-2

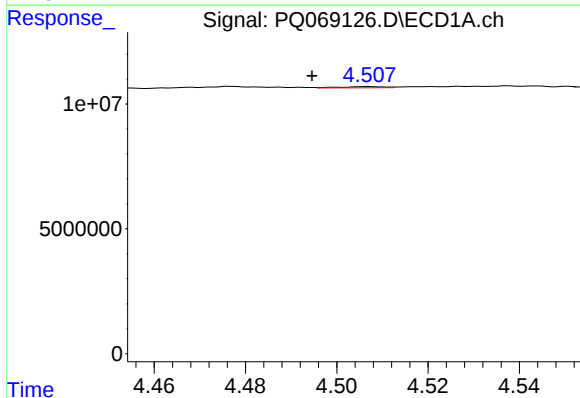
R.T.: 4.439 min
Delta R.T.: 0.001 min
Response: 85242
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



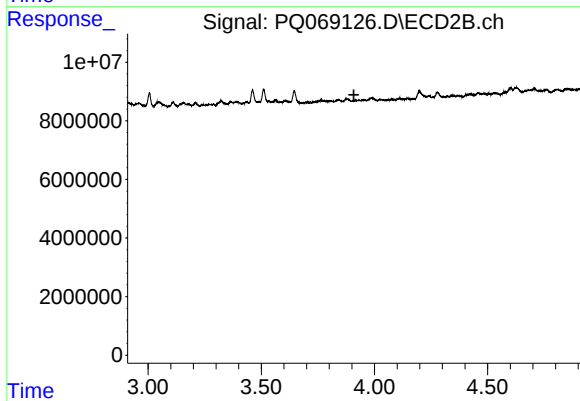
#17 AR-1242-2

R.T.: 3.763 min
Delta R.T.: 0.013 min
Response: 846589
Conc: 1.77 ng/ml



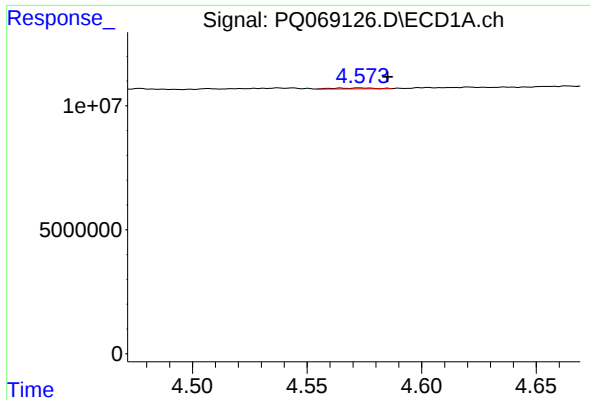
#18 AR-1242-3

R.T.: 4.507 min
Delta R.T.: 0.012 min
Response: 339753
Conc: 1.19 ng/ml



#18 AR-1242-3

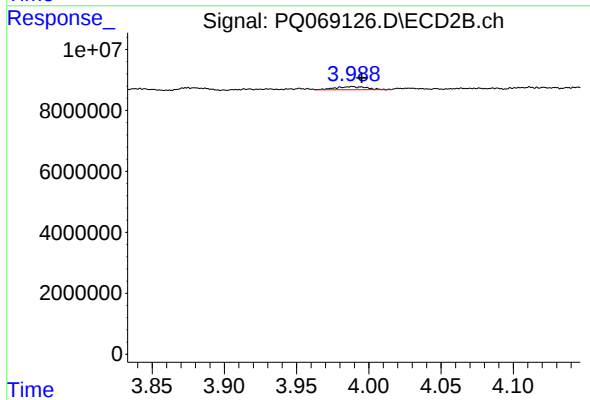
R.T.: 0.000 min
Exp R.T. : 3.909 min
Response: 0
Conc: N.D.



#19 AR-1242-4

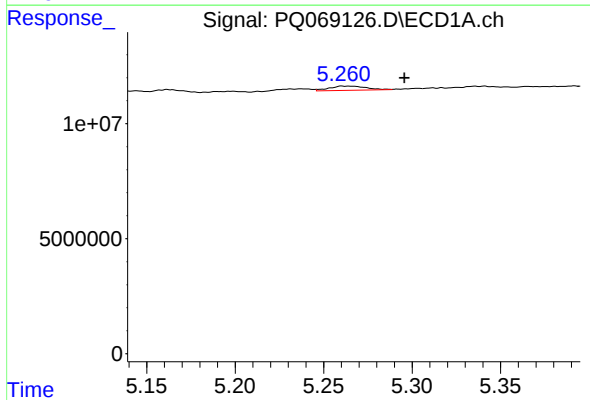
R.T.: 4.573 min
Delta R.T.: -0.012 min
Response: 449516
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



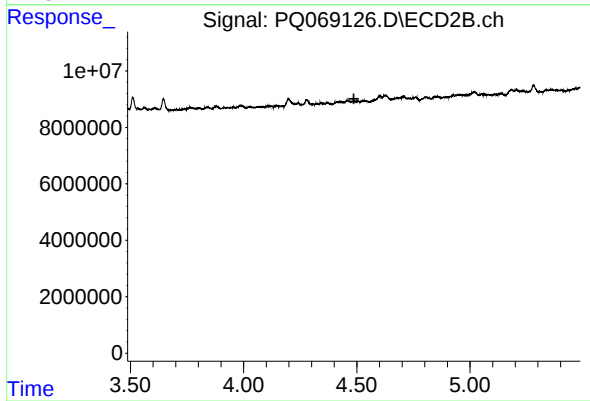
#19 AR-1242-4

R.T.: 3.989 min
Delta R.T.: -0.006 min
Response: 1510264
Conc: 6.51 ng/ml



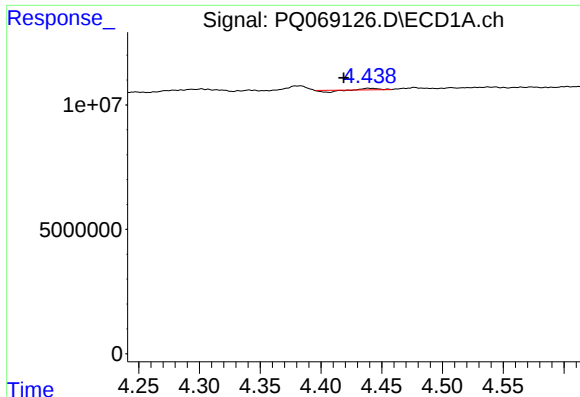
#20 AR-1242-5

R.T.: 5.261 min
Delta R.T.: -0.035 min
Response: 2691747
Conc: 10.83 ng/ml



#20 AR-1242-5

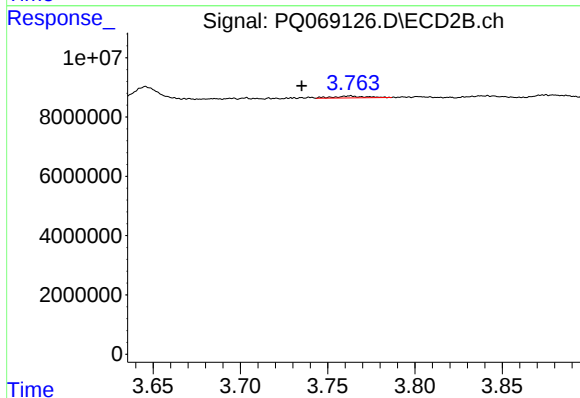
R.T.: 0.000 min
Exp R.T.: 4.487 min
Response: 0
Conc: N.D.



#21 AR-1248-1

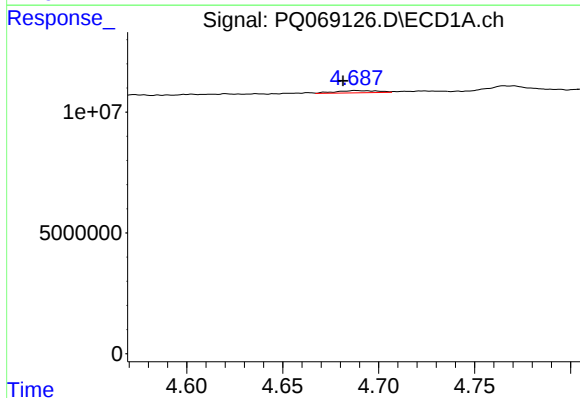
R.T.: 4.439 min
Delta R.T.: 0.020 min
Response: 85242
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



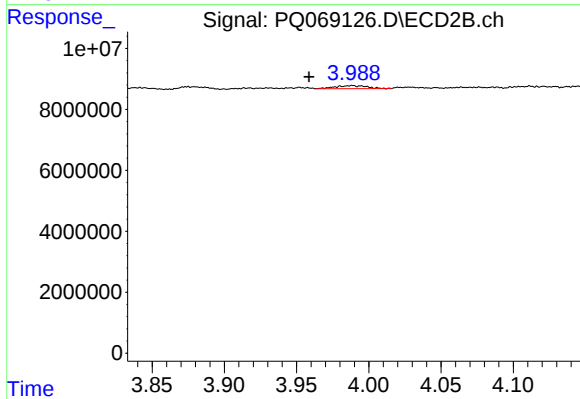
#21 AR-1248-1

R.T.: 3.763 min
Delta R.T.: 0.028 min
Response: 846589
Conc: 3.43 ng/ml



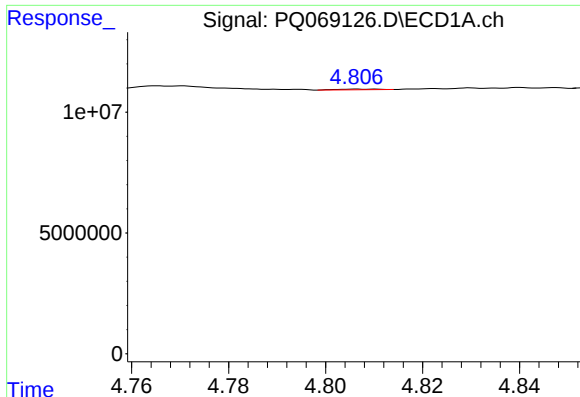
#22 AR-1248-2

R.T.: 4.688 min
Delta R.T.: 0.006 min
Response: 1404096
Conc: 4.53 ng/ml



#22 AR-1248-2

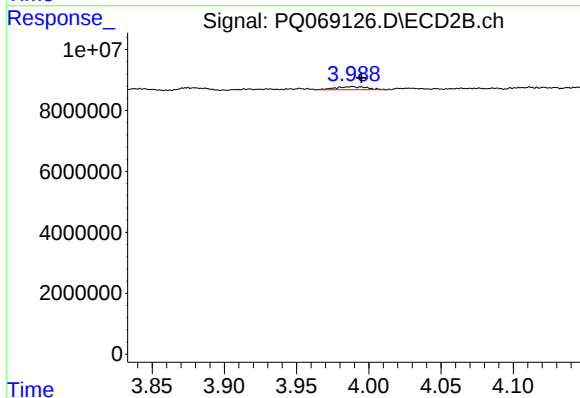
R.T.: 3.989 min
Delta R.T.: 0.030 min
Response: 1510264
Conc: 4.22 ng/ml



#23 AR-1248-3

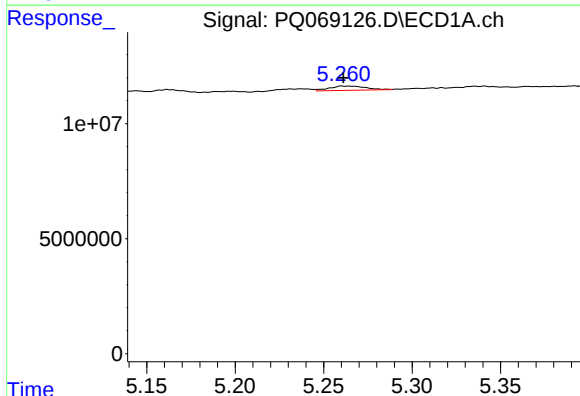
R.T.: 4.807 min
Delta R.T.: -0.063 min
Response: 174373
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



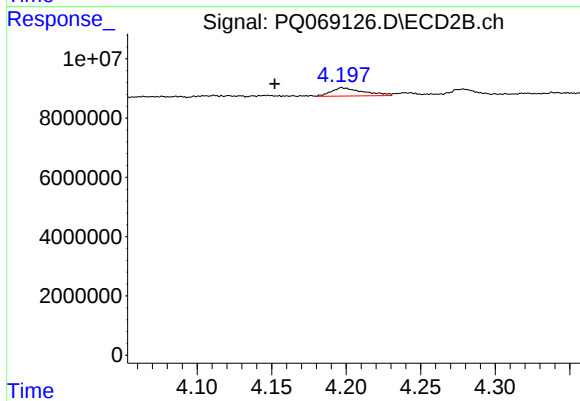
#23 AR-1248-3

R.T.: 3.989 min
Delta R.T.: -0.006 min
Response: 1510264
Conc: 4.41 ng/ml



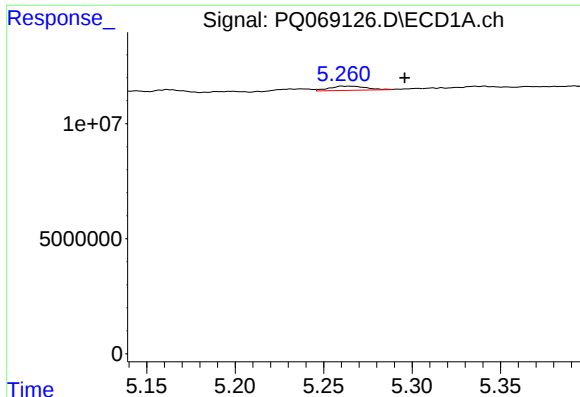
#24 AR-1248-4

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 2691747
Conc: 6.19 ng/ml



#24 AR-1248-4

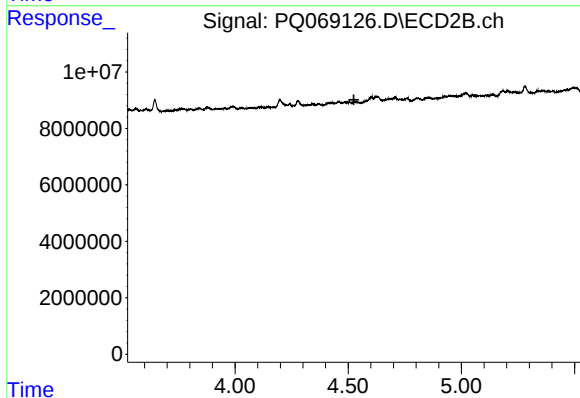
R.T.: 4.197 min
Delta R.T.: 0.045 min
Response: 4137412
Conc: 9.53 ng/ml



#25 AR-1248-5

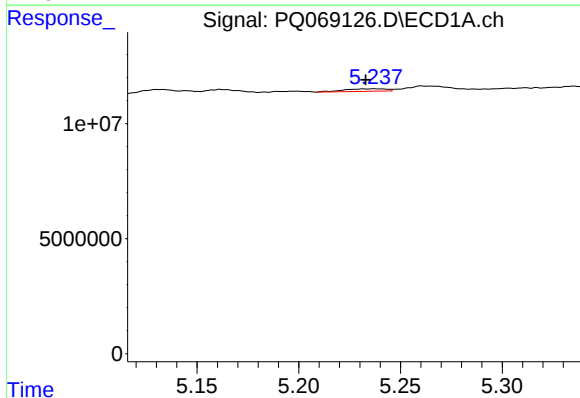
R.T.: 5.261 min
Delta R.T.: -0.035 min
Response: 2691747
Conc: 6.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



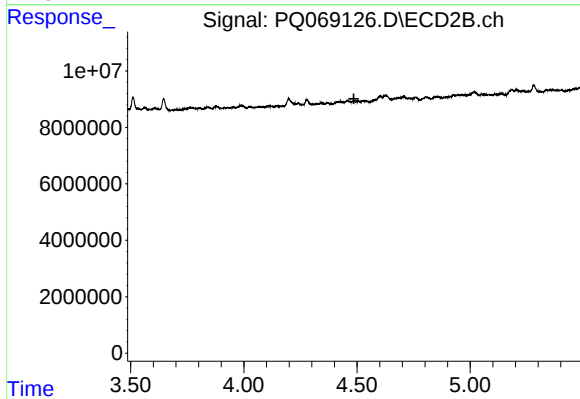
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



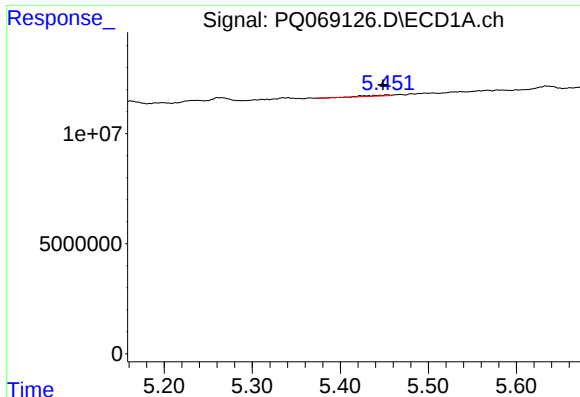
#26 AR-1254-1

R.T.: 5.237 min
Delta R.T.: 0.004 min
Response: 1556805
Conc: 3.61 ng/ml



#26 AR-1254-1

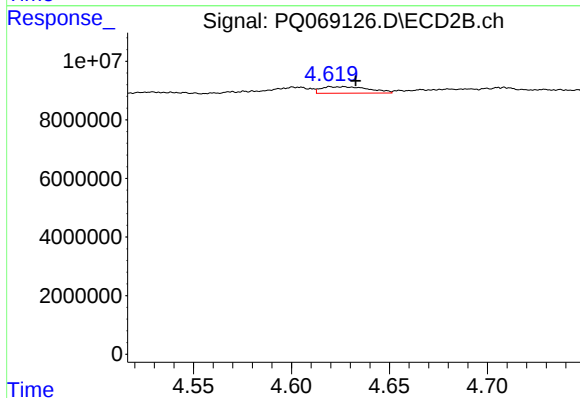
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

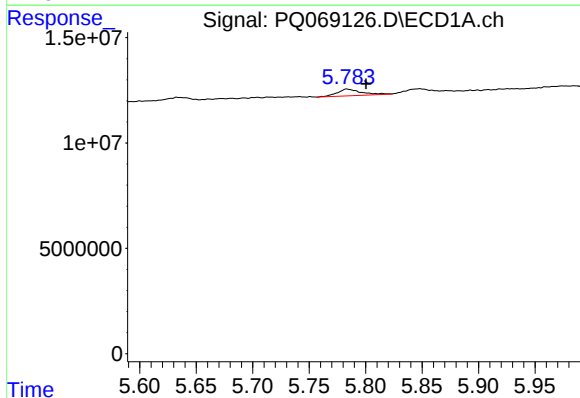
R.T.: 5.453 min
Delta R.T.: 0.004 min
Response: 742326
Conc: 1.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



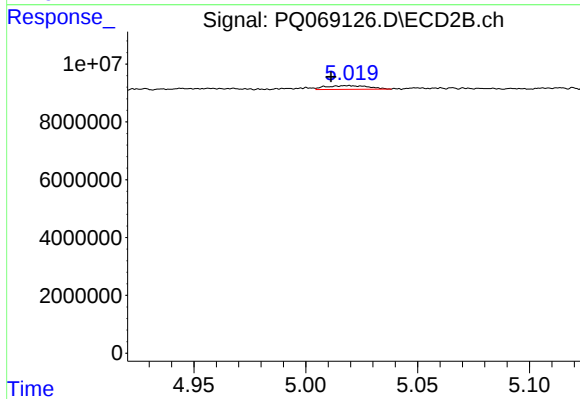
#27 AR-1254-2

R.T.: 4.627 min
Delta R.T.: -0.006 min
Response: 3804649
Conc: 6.60 ng/ml



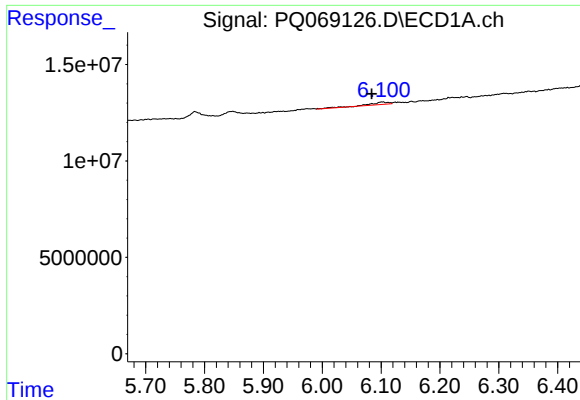
#28 AR-1254-3

R.T.: 5.784 min
Delta R.T.: -0.017 min
Response: 4644553
Conc: 6.38 ng/ml



#28 AR-1254-3

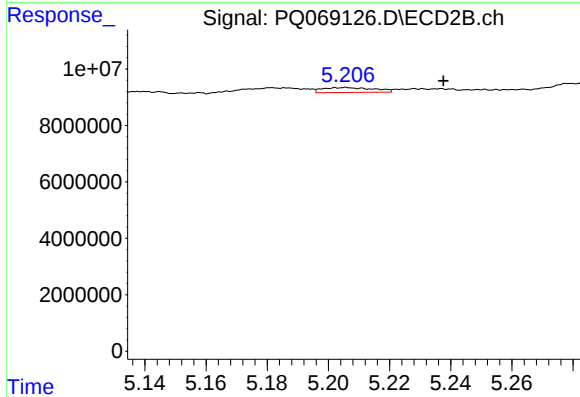
R.T.: 5.020 min
Delta R.T.: 0.008 min
Response: 1739166
Conc: 1.88 ng/ml



#29 AR-1254-4

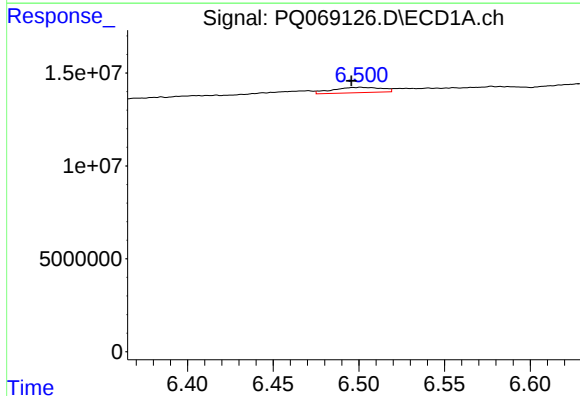
R.T.: 6.103 min
Delta R.T.: 0.019 min
Response: 2801406
Conc: 5.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



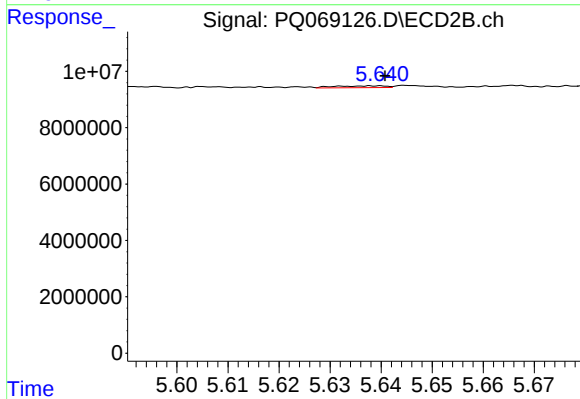
#29 AR-1254-4

R.T.: 5.206 min
Delta R.T.: -0.032 min
Response: 2025901
Conc: 3.37 ng/ml



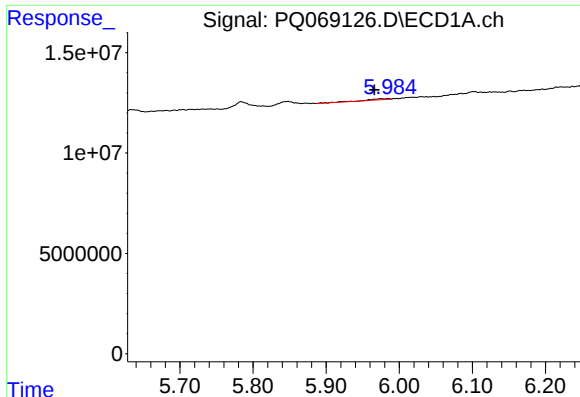
#30 AR-1254-5

R.T.: 6.501 min
Delta R.T.: 0.005 min
Response: 5777187
Conc: 9.86 ng/ml



#30 AR-1254-5

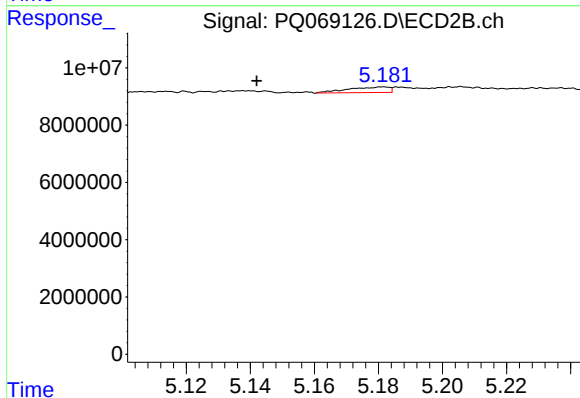
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 440671
Conc: 0.52 ng/ml



#31 AR-1260-1

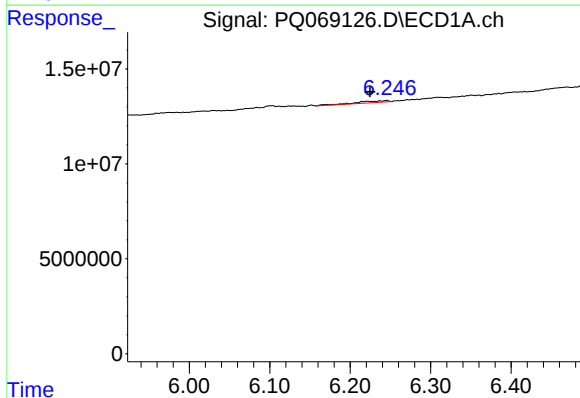
R.T.: 5.985 min
Delta R.T.: 0.019 min
Response: 1232631
Conc: 2.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



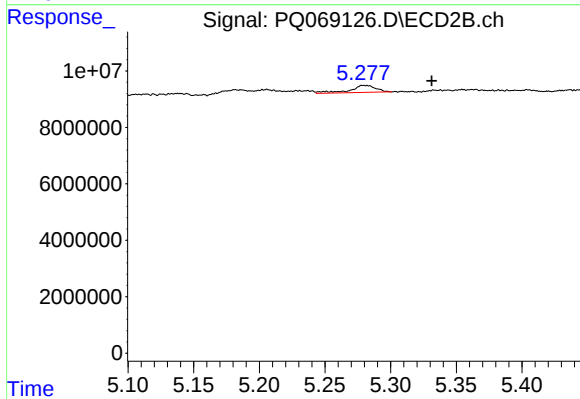
#31 AR-1260-1

R.T.: 5.182 min
Delta R.T.: 0.040 min
Response: 1693349
Conc: 2.95 ng/ml



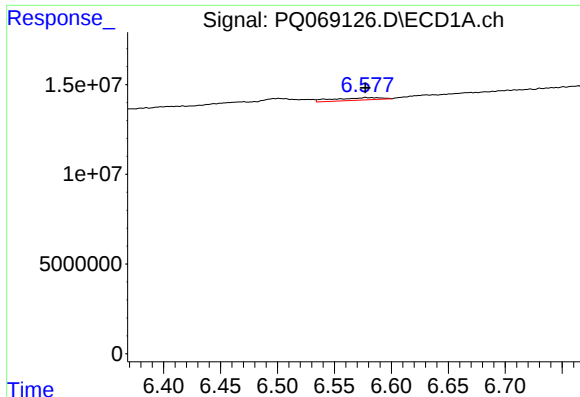
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: 0.021 min
Response: 2422875
Conc: 4.09 ng/ml



#32 AR-1260-2

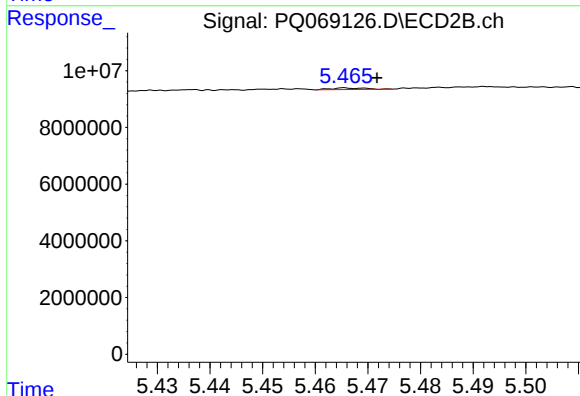
R.T.: 5.280 min
Delta R.T.: -0.052 min
Response: 3460819
Conc: 4.90 ng/ml



#33 AR-1260-3

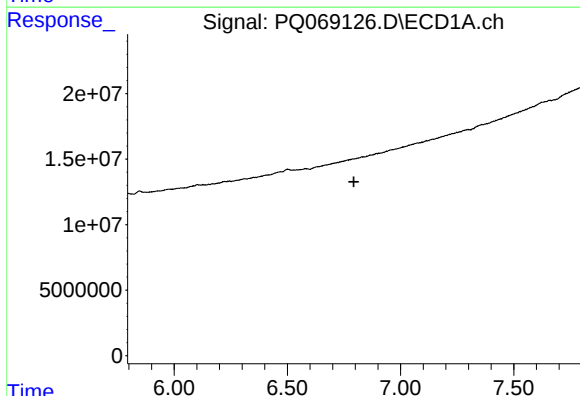
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 3987411
Conc: 9.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



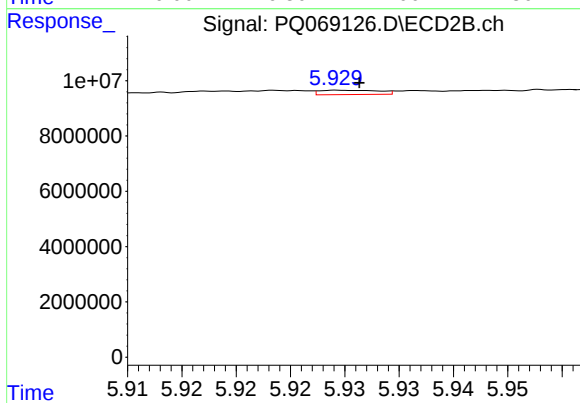
#33 AR-1260-3

R.T.: 5.466 min
Delta R.T.: -0.006 min
Response: 236514
Conc: 0.35 ng/ml



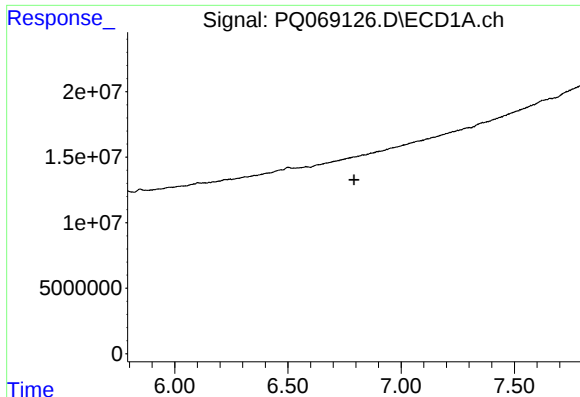
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#34 AR-1260-4

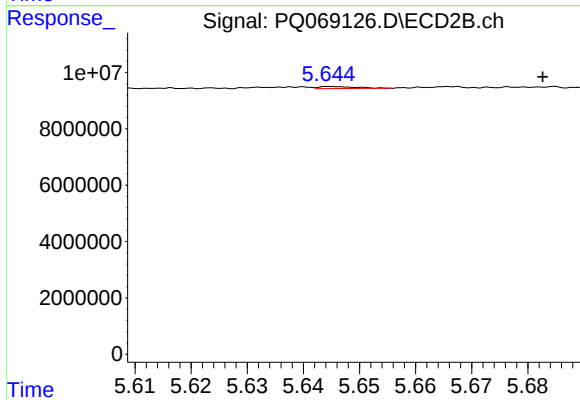
R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 604859
Conc: 1.04 ng/ml



#36 AR-1262-1

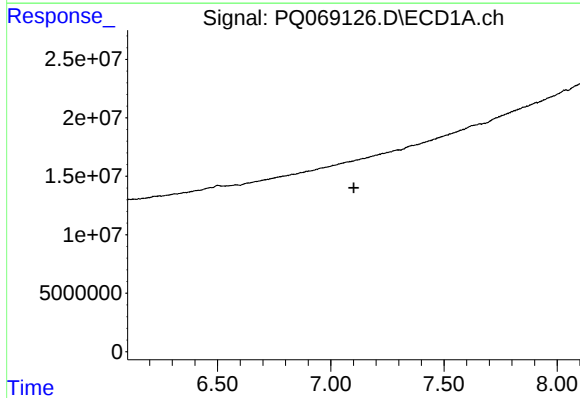
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK119



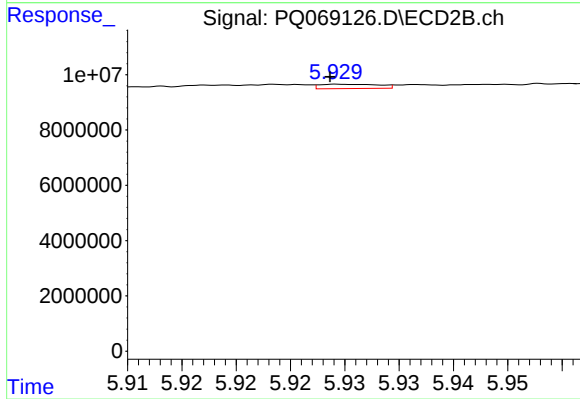
#36 AR-1262-1

R.T.: 5.645 min
Delta R.T.: -0.038 min
Response: 324704
Conc: 0.37 ng/ml



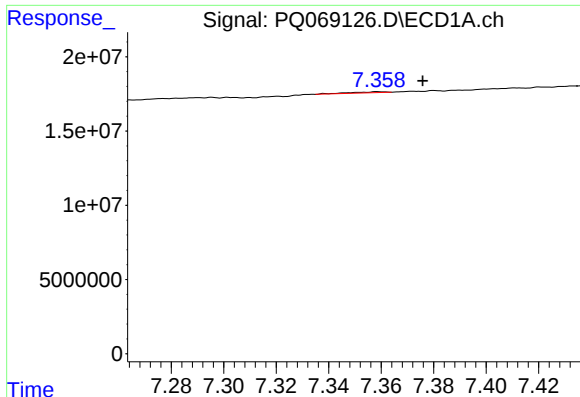
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#37 AR-1262-2

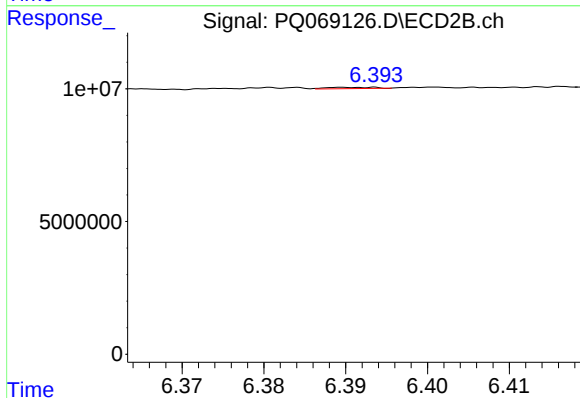
R.T.: 5.930 min
Delta R.T.: 0.001 min
Response: 604859
Conc: 0.75 ng/ml



#38 AR-1262-3

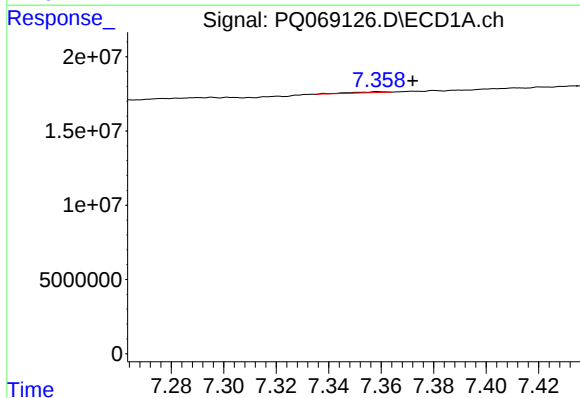
R.T.: 7.359 min
Delta R.T.: -0.017 min
Response: 645505
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



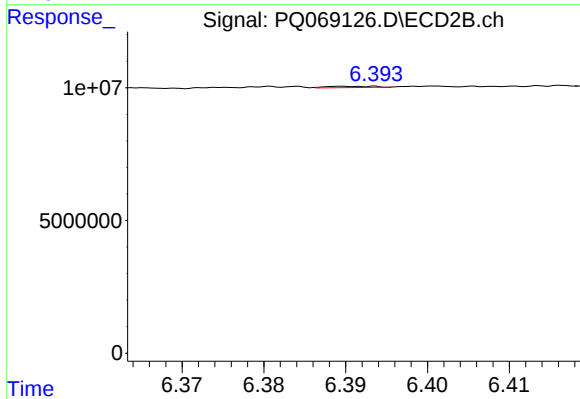
#38 AR-1262-3

R.T.: 6.393 min
Delta R.T.: -0.057 min
Response: 194729
Conc: 0.30 ng/ml



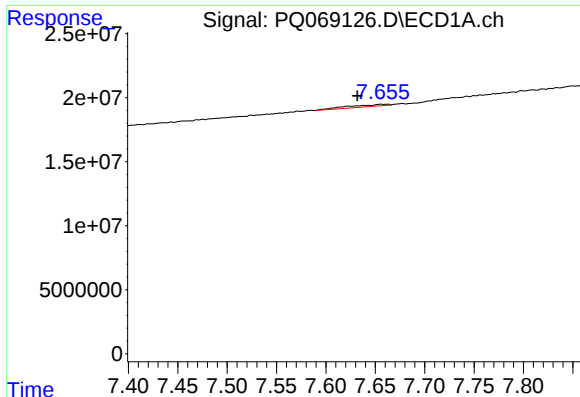
#41 AR-1268-1

R.T.: 7.359 min
Delta R.T.: -0.013 min
Response: 645505
Conc: 0.48 ng/ml



#41 AR-1268-1

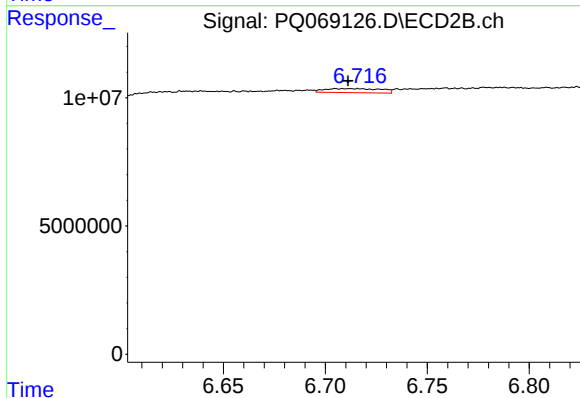
R.T.: 6.393 min
Delta R.T.: -0.056 min
Response: 194729
Conc: 0.11 ng/ml



#43 AR-1268-3

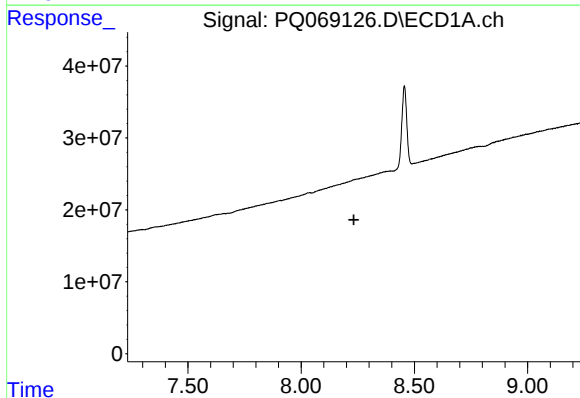
R.T.: 7.656 min
Delta R.T.: 0.024 min
Response: 4689566
Conc: 4.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK119



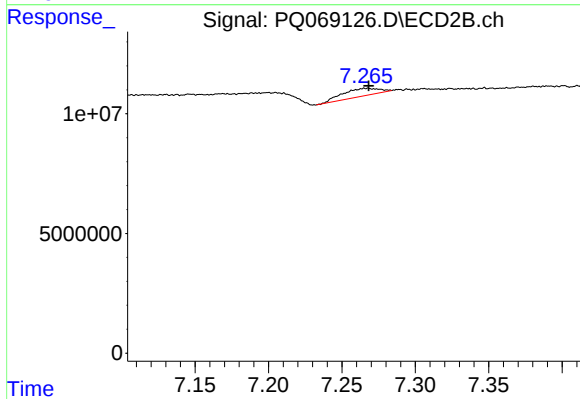
#43 AR-1268-3

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 3064694
Conc: 2.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.233 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.267 min
Delta R.T.: -0.001 min
Response: 5586310
Conc: 1.29 ng/ml