

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082323\
 Data File : PQ063128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 11:07
 Operator : YP\AJ
 Sample : PB150111BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 12:33:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 11 13:27:22 2023
 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...	3.454	2.783	97005846	95552574	18.053	23.168 #
2)	SA Decachlor...	8.686	7.589	86776990	90107339	22.412	20.832
Target Compounds							
3)	L1 AR-1016-1	4.579	3.800	107896	351386	0.555	2.205 #
4)	L1 AR-1016-2	4.579	3.818	107896	209946	0.389	0.983 #
5)	L1 AR-1016-3	4.648	3.975	255989	69335	1.497	0.580 #
6)	L1 AR-1016-4	4.753	4.007	110112	768067	0.782	7.916 #
7)	L1 AR-1016-5	4.986f	4.221	1548346	419254	11.253	3.332 #
8)	L2 AR-1221-1	3.663	2.989	428611	55696	6.299	1.015 #
9)	L2 AR-1221-2	3.735	3.053	1542091	1084757	32.321	28.759
10)	L2 AR-1221-3	3.812	3.127	40210	73376	0.261	0.610 #
11)	L3 AR-1232-1	3.812	3.127	40210	73376	0.311	0.753 #
12)	L3 AR-1232-2	4.293	3.818	1426274	209946	20.450	2.158 #
13)	L3 AR-1232-3	4.579	3.975	107896	69335	0.883	1.306 #
14)	L3 AR-1232-4	4.753	4.059	110112	478609	1.825	10.428 #
15)	L3 AR-1232-5	4.830	4.221	1267599	419254	29.042	7.732 #
16)	L4 AR-1242-1	4.579	3.800	107896	351386	0.639	2.433 #
17)	L4 AR-1242-2	4.579	3.818	107896	209946	0.447	1.105 #
18)	L4 AR-1242-3	4.648	3.975	255989	69335	1.748	0.642 #
19)	L4 AR-1242-4	4.753	4.059	110112	478609	0.890	4.804 #
20)	L4 AR-1242-5	5.461	4.566	113019	564710	0.855	4.177 #
21)	L5 AR-1248-1	4.579	3.800	107896	351386	0.810	3.146 #
22)	L5 AR-1248-2	4.830	4.007	1267599	768067	7.254	4.864 #
23)	L5 AR-1248-3	4.986f	4.059	1548346	478609	7.322	3.138 #
24)	L5 AR-1248-4	5.412	4.221	631431	419254	2.650	2.205
25)	L5 AR-1248-5	5.461	4.615	113019	283777	0.486	1.467 #
26)	L6 AR-1254-1	5.412	4.566	631431	564710	2.883	2.105 #
27)	L6 AR-1254-2	5.630	4.700	445859	3318233	1.317	14.137 #
28)	L6 AR-1254-3	5.951	5.089	1412146	581014	3.939	1.536 #
29)	L6 AR-1254-4	6.260	5.320	3430393	545728	12.661	2.234 #
30)	L6 AR-1254-5	6.665	5.724	109683	500991	0.397	1.452 #
31)	L7 AR-1260-1	6.132	5.222	533555	381883	2.087	1.530 #
32)	L7 AR-1260-2	0.000	5.409	0	331611	N.D.	1.077 #
33)	L7 AR-1260-3	0.000	5.563	0	149861	N.D.	0.484 #
34)	L7 AR-1260-4	0.000	6.018	0	257996	N.D.	1.052 #
35)	L7 AR-1260-5	0.000	6.277	0	127082	N.D.	0.233 #
36)	L8 AR-1262-1	0.000	5.832	0	189624	N.D.	1.328 #
37)	L8 AR-1262-2	0.000	6.018	0	257996	N.D.	0.826 #
38)	L8 AR-1262-3	0.000	6.576f	0	1063039	N.D.	4.217 #
39)	L8 AR-1262-4	7.638	6.576f	83319	1063039	0.297	2.274 #
41)	L9 AR-1268-1	0.000	6.576f	0	1063039	N.D.	1.424 #
42)	L9 AR-1268-2	7.638	6.576f	83319	1063039	0.139	1.548 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082323\
Data File : PQ063128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 11:07
Operator : YP\AJ
Sample : PB150111BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 12:33:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 11 13:27:22 2023
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
43)	L9 AR-1268-3	7.818	6.813	590238	913409	1.199	1.556 #
45)	L9 AR-1268-5	8.445	7.369	684250	939604	0.444	0.530

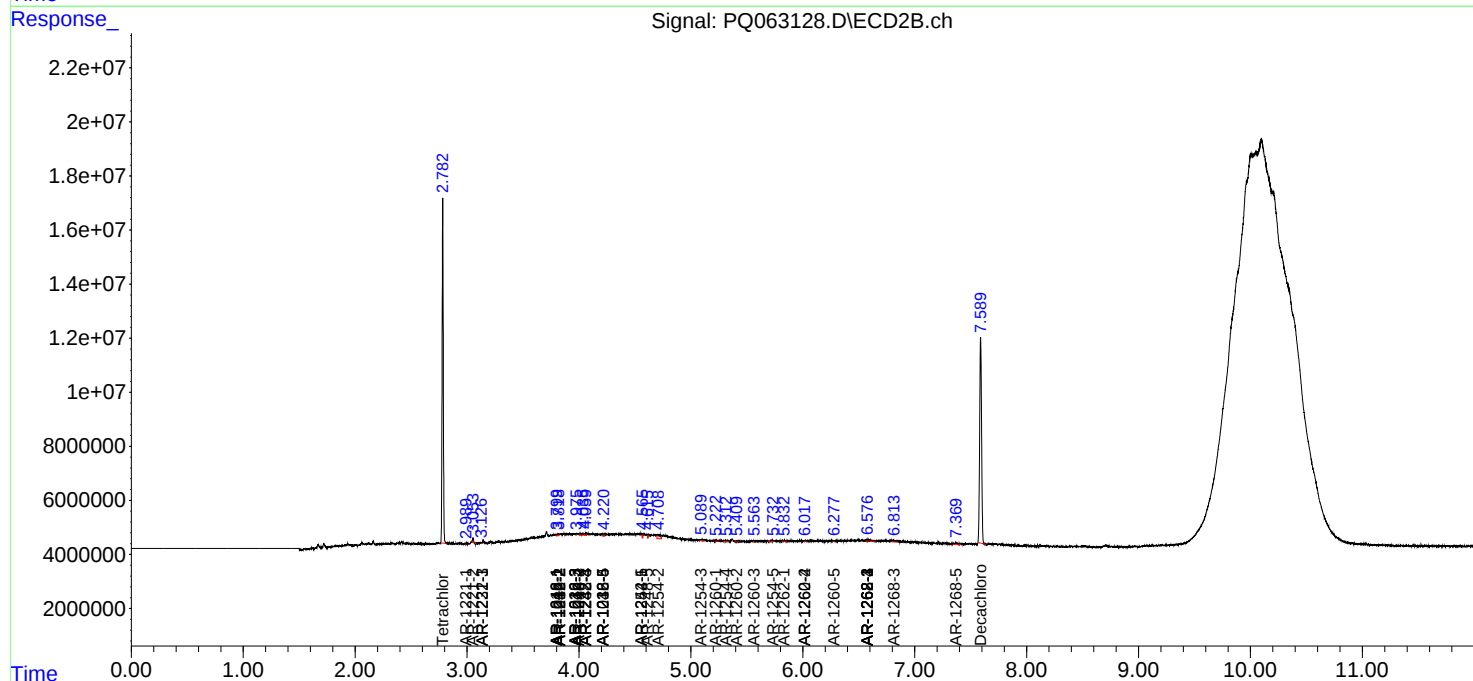
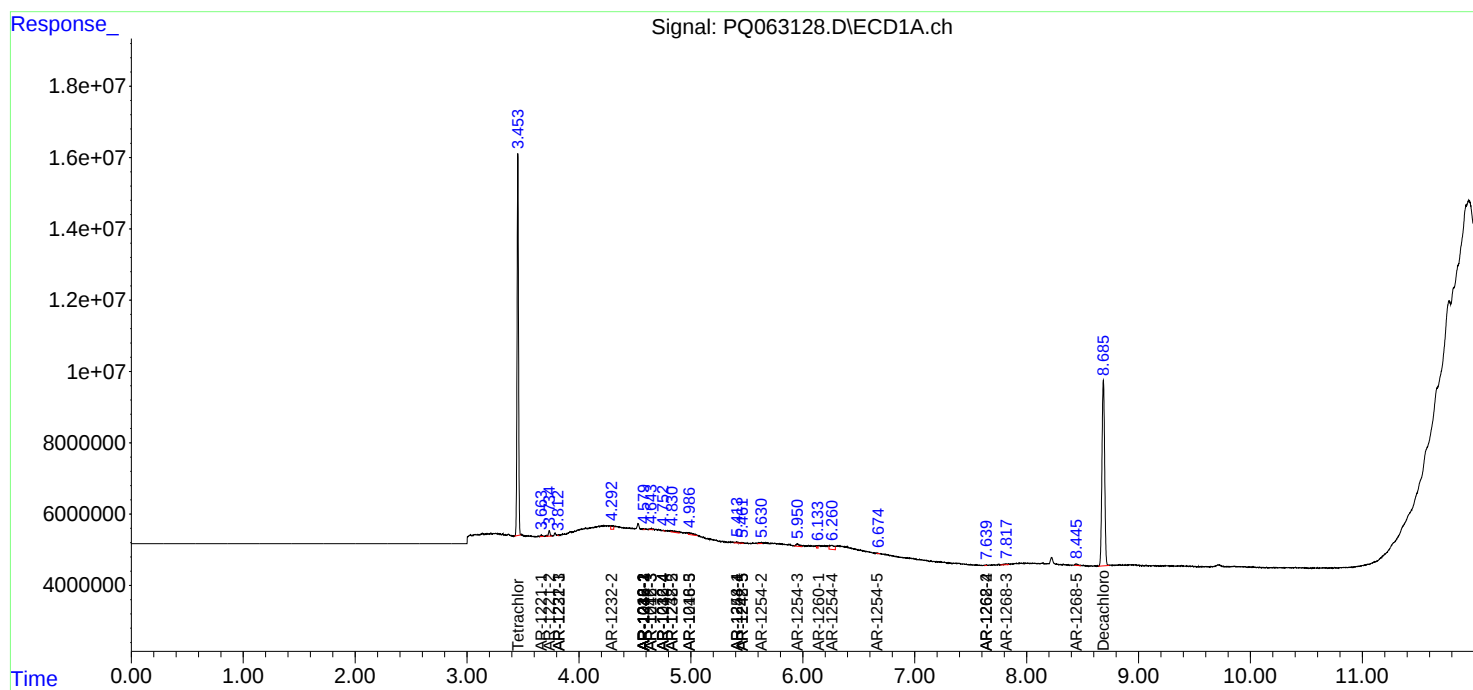
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

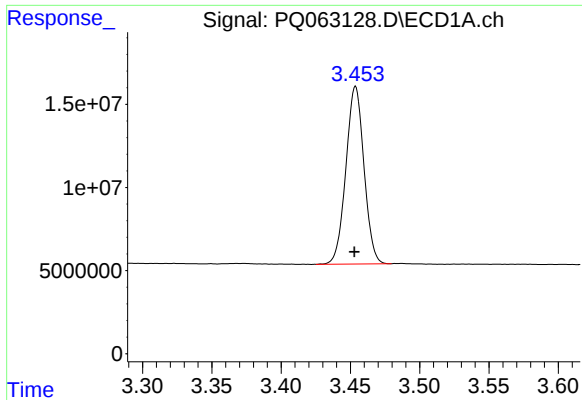
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082323\
Data File : PQ063128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 11:07
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Sample : PB150111BL
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 12:33:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 11 13:27:22 2023
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

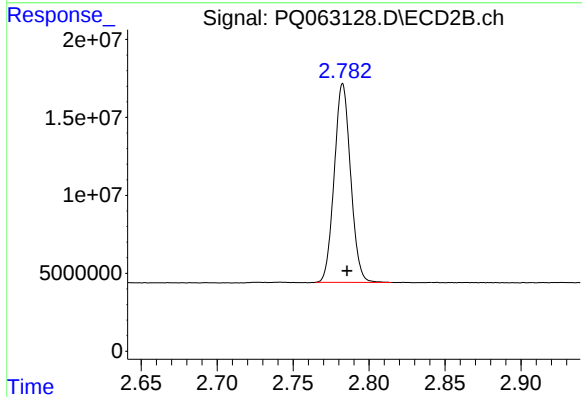




#1 Tetrachloro-m-xylene

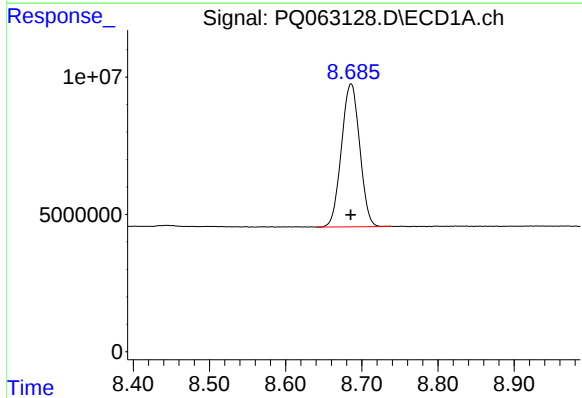
R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 97005846
Conc: 18.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



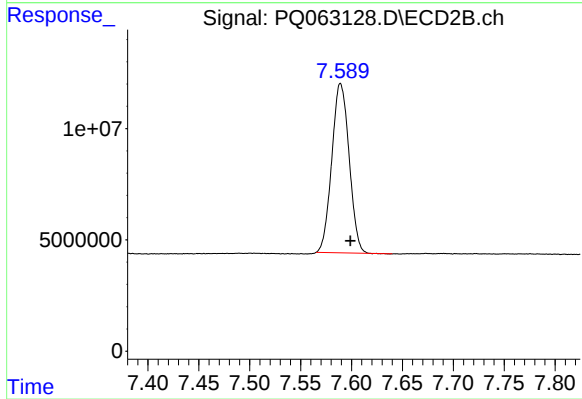
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.003 min
Response: 95552574
Conc: 23.17 ng/ml



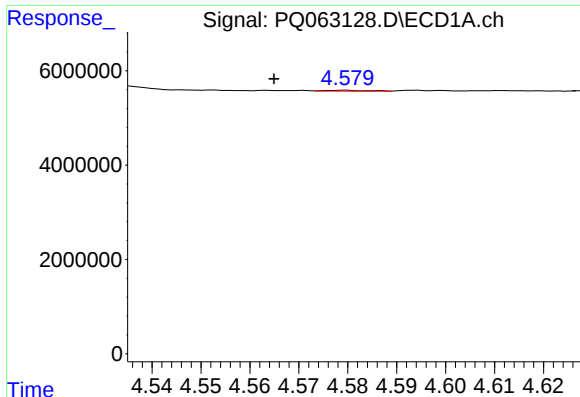
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 86776990
Conc: 22.41 ng/ml



#2 Decachlorobiphenyl

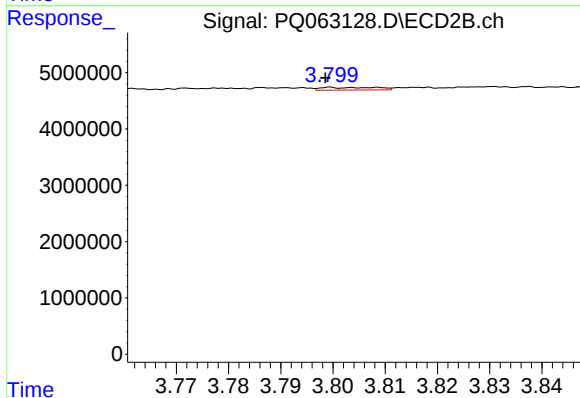
R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 90107339
Conc: 20.83 ng/ml



#3 AR-1016-1

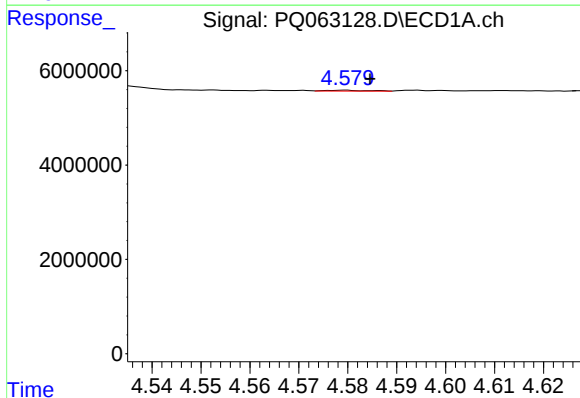
R.T.: 4.579 min
Delta R.T.: 0.014 min
Response: 107896
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



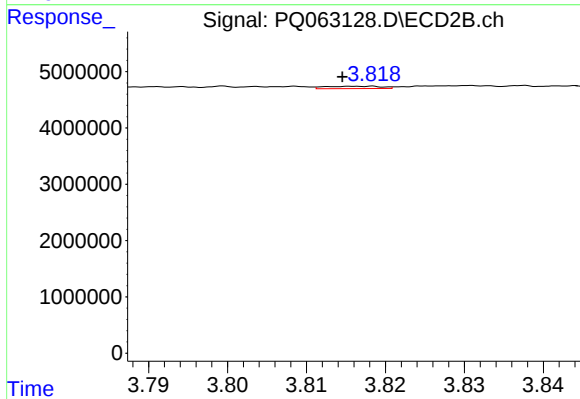
#3 AR-1016-1

R.T.: 3.800 min
Delta R.T.: 0.001 min
Response: 351386
Conc: 2.20 ng/ml



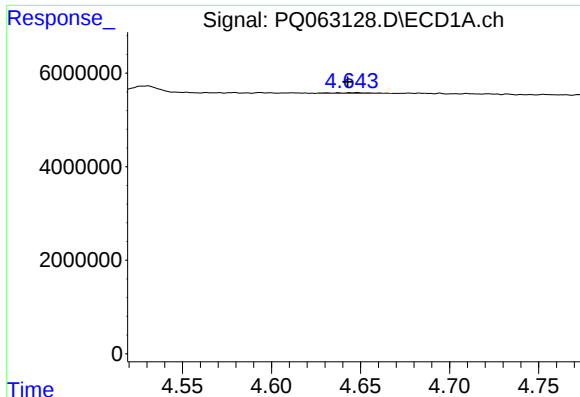
#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.005 min
Response: 107896
Conc: 0.39 ng/ml



#4 AR-1016-2

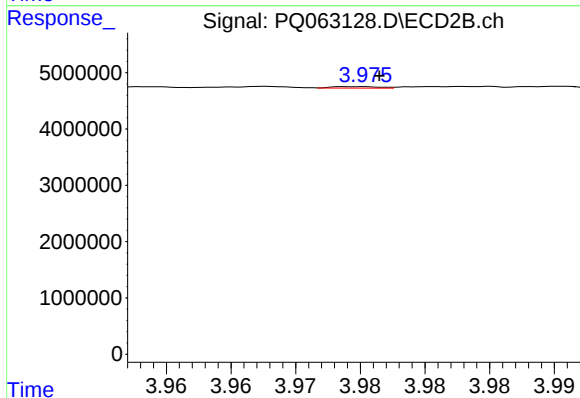
R.T.: 3.818 min
Delta R.T.: 0.004 min
Response: 209946
Conc: 0.98 ng/ml



#5 AR-1016-3

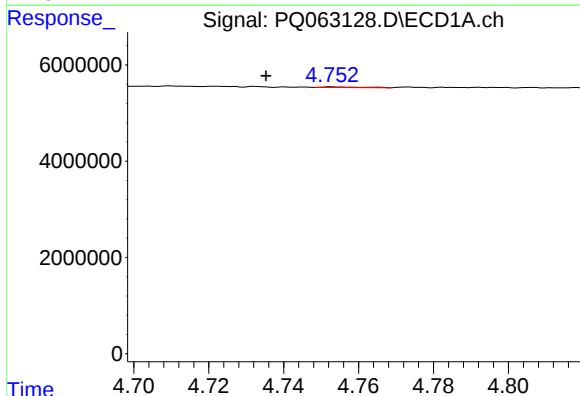
R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 255989
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



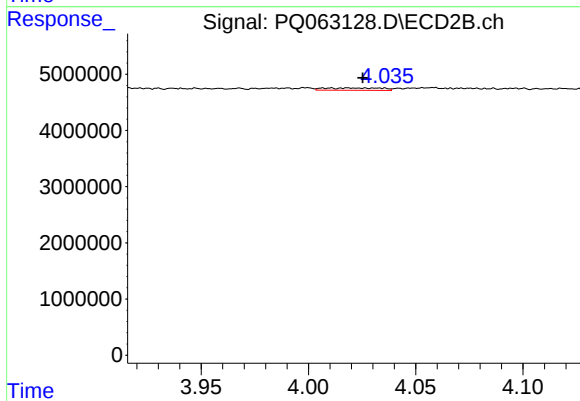
#5 AR-1016-3

R.T.: 3.975 min
Delta R.T.: -0.002 min
Response: 69335
Conc: 0.58 ng/ml



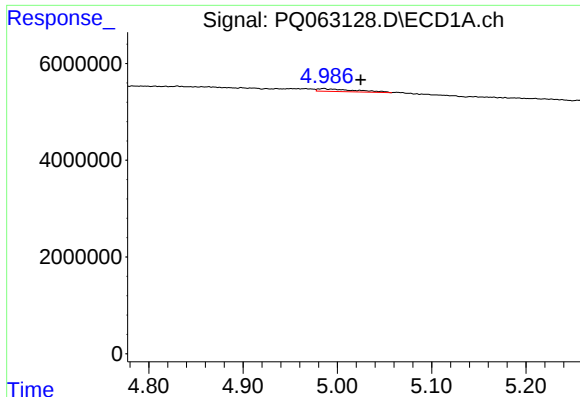
#6 AR-1016-4

R.T.: 4.753 min
Delta R.T.: 0.018 min
Response: 110112
Conc: 0.78 ng/ml



#6 AR-1016-4

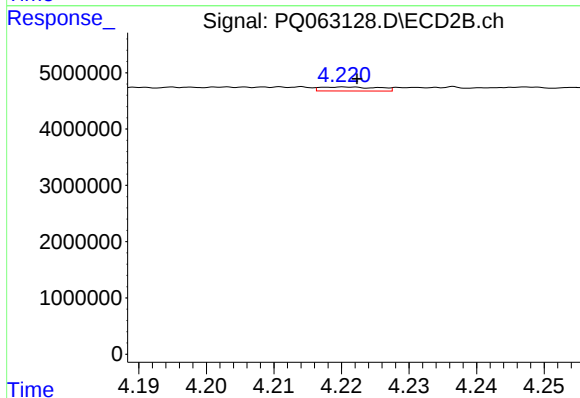
R.T.: 4.007 min
Delta R.T.: -0.019 min
Response: 768067
Conc: 7.92 ng/ml



#7 AR-1016-5

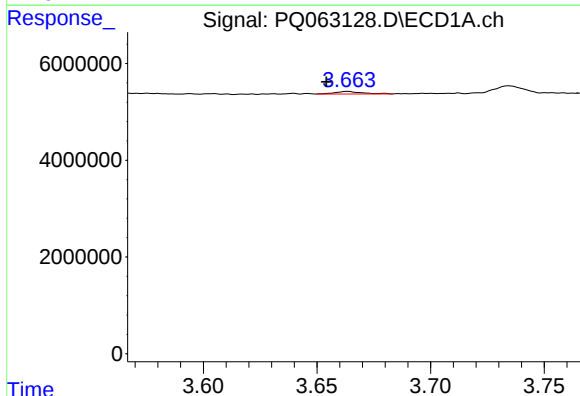
R.T.: 4.986 min
Delta R.T.: -0.039 min
Response: 1548346
Conc: 11.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



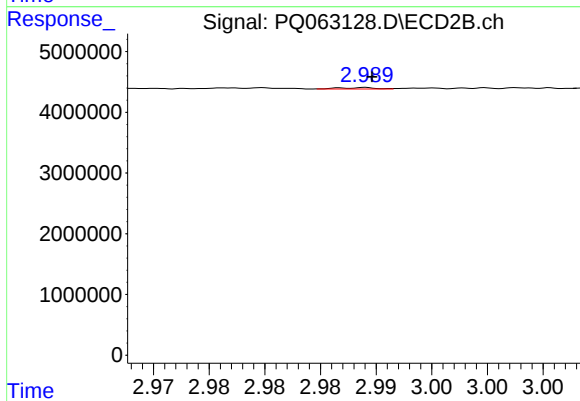
#7 AR-1016-5

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 419254
Conc: 3.33 ng/ml



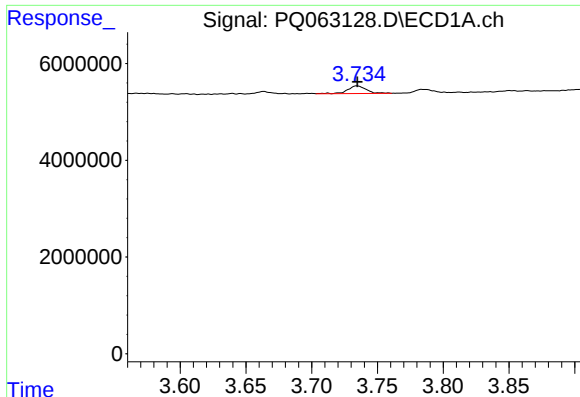
#8 AR-1221-1

R.T.: 3.663 min
Delta R.T.: 0.009 min
Response: 428611
Conc: 6.30 ng/ml



#8 AR-1221-1

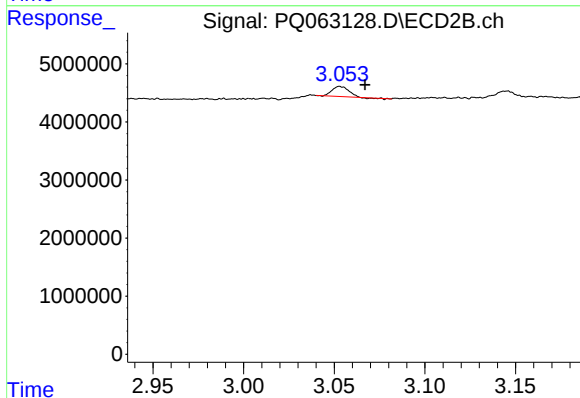
R.T.: 2.989 min
Delta R.T.: 0.000 min
Response: 55696
Conc: 1.02 ng/ml



#9 AR-1221-2

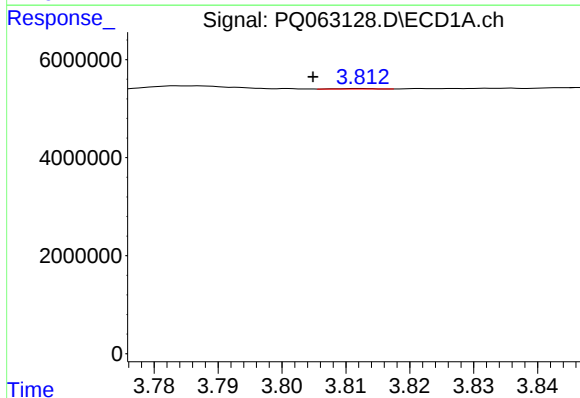
R.T.: 3.735 min
Delta R.T.: 0.000 min
Response: 1542091
Conc: 32.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



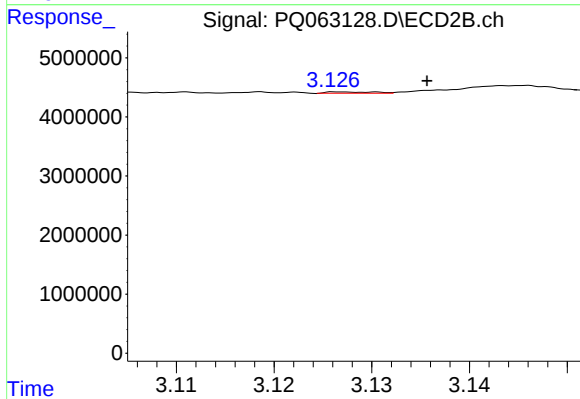
#9 AR-1221-2

R.T.: 3.053 min
Delta R.T.: -0.014 min
Response: 1084757
Conc: 28.76 ng/ml



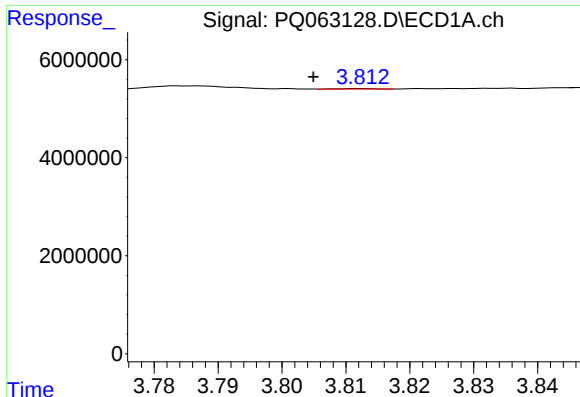
#10 AR-1221-3

R.T.: 3.812 min
Delta R.T.: 0.007 min
Response: 40210
Conc: 0.26 ng/ml



#10 AR-1221-3

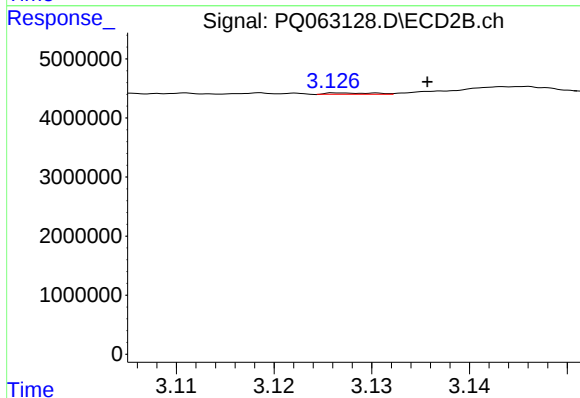
R.T.: 3.127 min
Delta R.T.: -0.009 min
Response: 73376
Conc: 0.61 ng/ml



#11 AR-1232-1

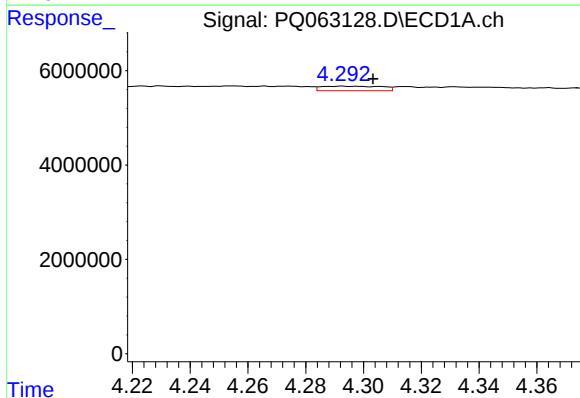
R.T.: 3.812 min
Delta R.T.: 0.007 min
Response: 40210
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



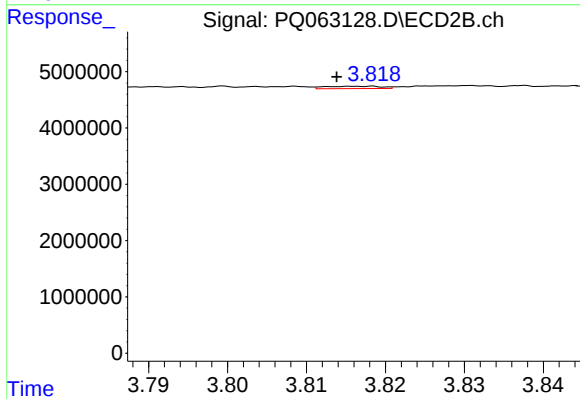
#11 AR-1232-1

R.T.: 3.127 min
Delta R.T.: -0.009 min
Response: 73376
Conc: 0.75 ng/ml



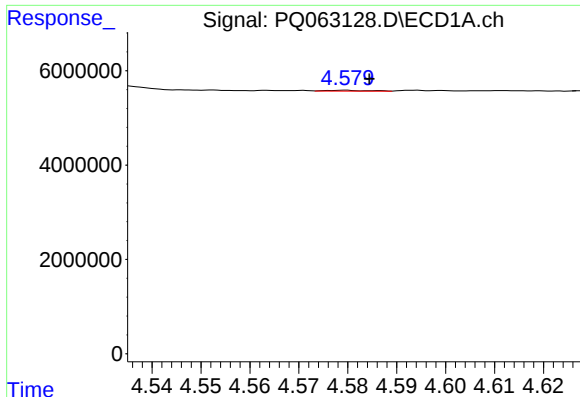
#12 AR-1232-2

R.T.: 4.293 min
Delta R.T.: -0.011 min
Response: 1426274
Conc: 20.45 ng/ml



#12 AR-1232-2

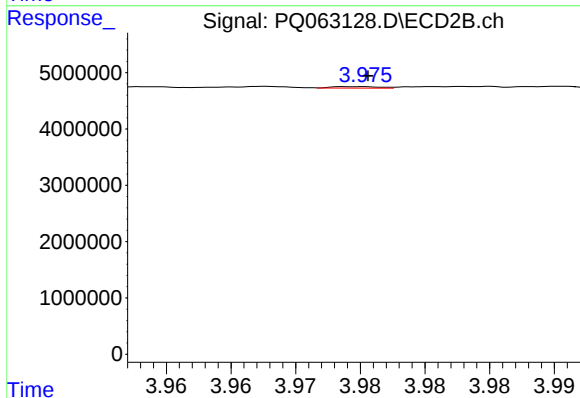
R.T.: 3.818 min
Delta R.T.: 0.004 min
Response: 209946
Conc: 2.16 ng/ml



#13 AR-1232-3

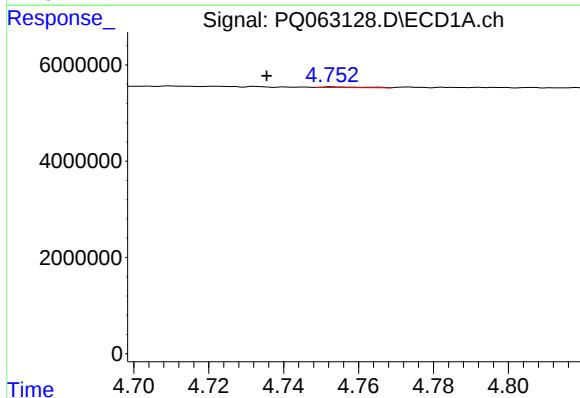
R.T.: 4.579 min
Delta R.T.: -0.005 min
Response: 107896
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



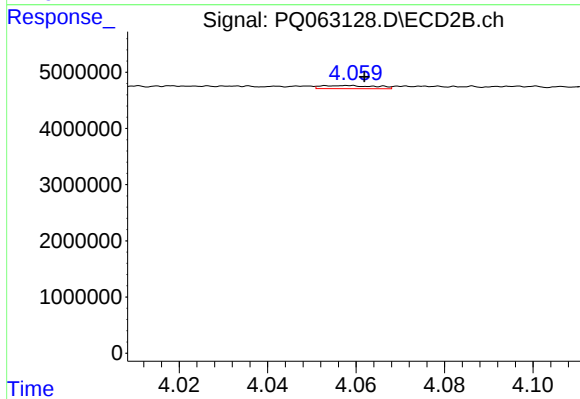
#13 AR-1232-3

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 69335
Conc: 1.31 ng/ml



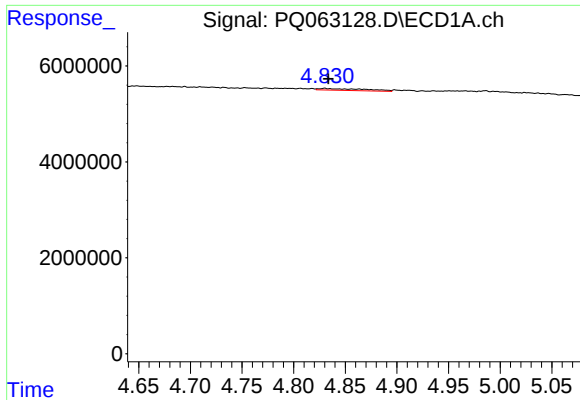
#14 AR-1232-4

R.T.: 4.753 min
Delta R.T.: 0.018 min
Response: 110112
Conc: 1.82 ng/ml



#14 AR-1232-4

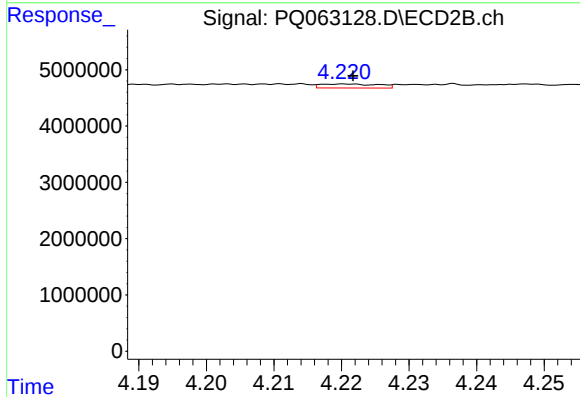
R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 478609
Conc: 10.43 ng/ml



#15 AR-1232-5

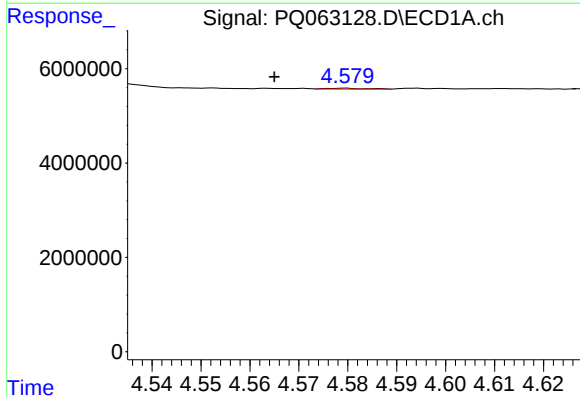
R.T.: 4.830 min
Delta R.T.: -0.003 min
Response: 1267599
Conc: 29.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



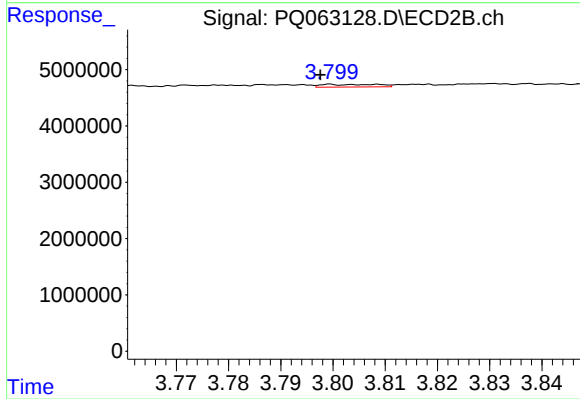
#15 AR-1232-5

R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 419254
Conc: 7.73 ng/ml



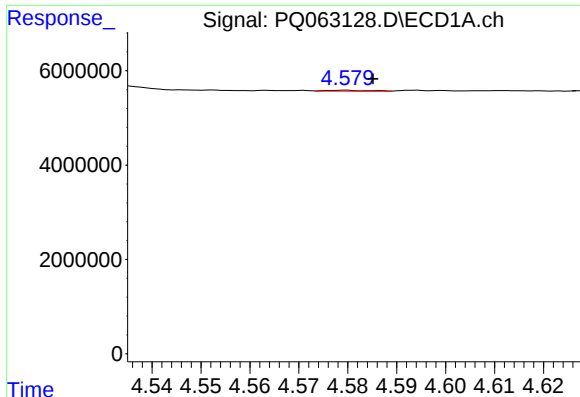
#16 AR-1242-1

R.T.: 4.579 min
Delta R.T.: 0.014 min
Response: 107896
Conc: 0.64 ng/ml



#16 AR-1242-1

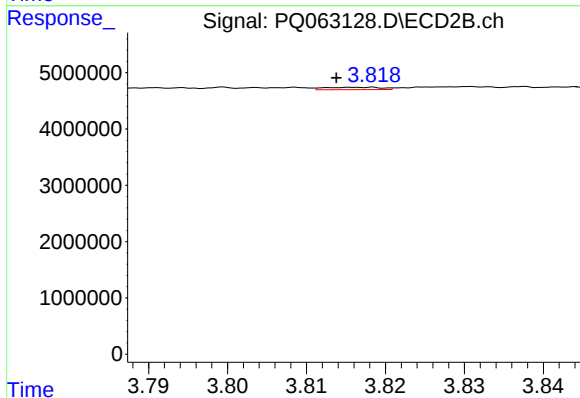
R.T.: 3.800 min
Delta R.T.: 0.002 min
Response: 351386
Conc: 2.43 ng/ml



#17 AR-1242-2

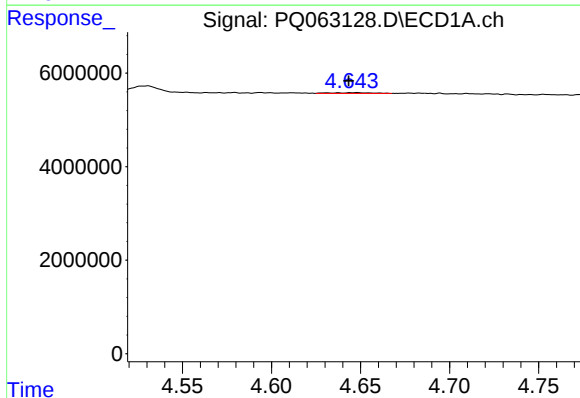
R.T.: 4.579 min
Delta R.T.: -0.006 min
Response: 107896
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



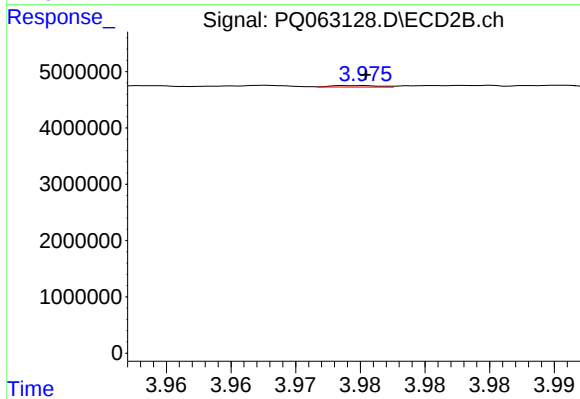
#17 AR-1242-2

R.T.: 3.818 min
Delta R.T.: 0.004 min
Response: 209946
Conc: 1.11 ng/ml



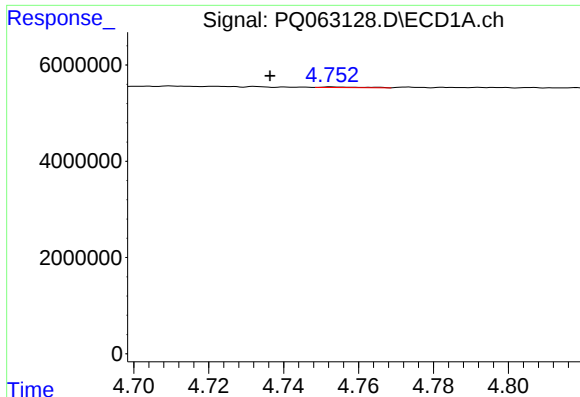
#18 AR-1242-3

R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 255989
Conc: 1.75 ng/ml



#18 AR-1242-3

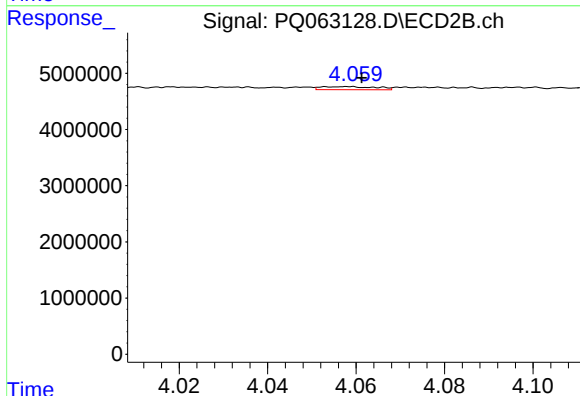
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 69335
Conc: 0.64 ng/ml



#19 AR-1242-4

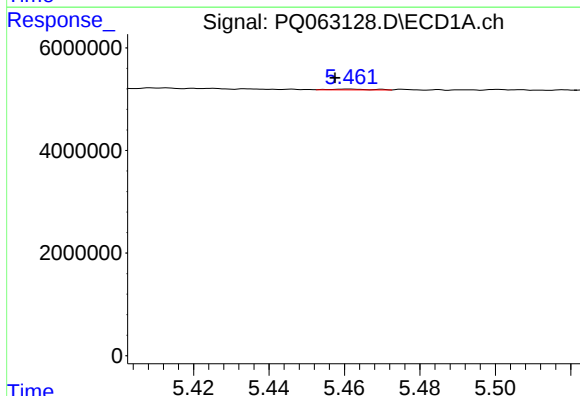
R.T.: 4.753 min
Delta R.T.: 0.017 min
Response: 110112
Conc: 0.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



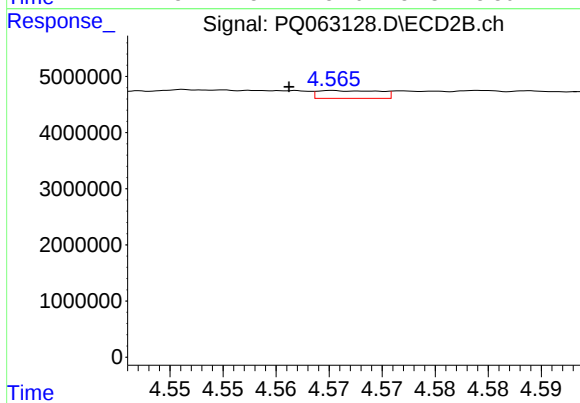
#19 AR-1242-4

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 478609
Conc: 4.80 ng/ml



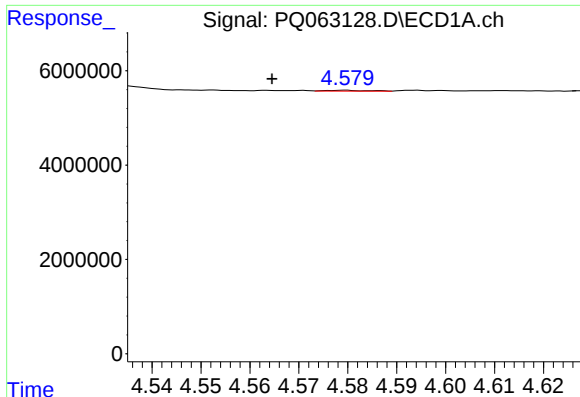
#20 AR-1242-5

R.T.: 5.461 min
Delta R.T.: 0.004 min
Response: 113019
Conc: 0.86 ng/ml



#20 AR-1242-5

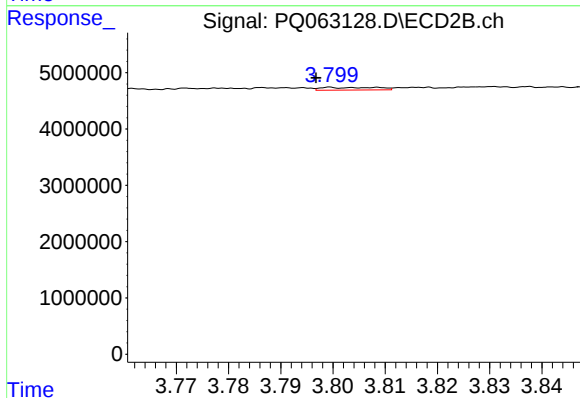
R.T.: 4.566 min
Delta R.T.: 0.004 min
Response: 564710
Conc: 4.18 ng/ml



#21 AR-1248-1

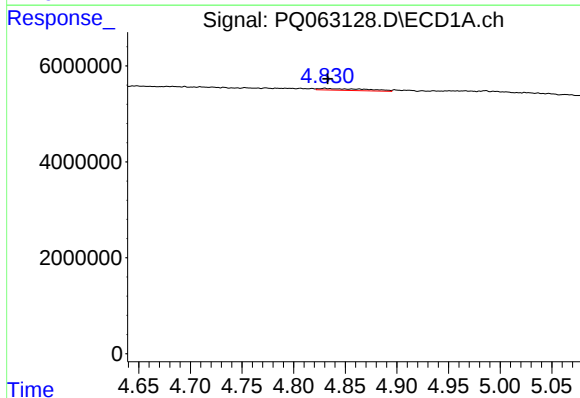
R.T.: 4.579 min
Delta R.T.: 0.015 min
Response: 107896
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



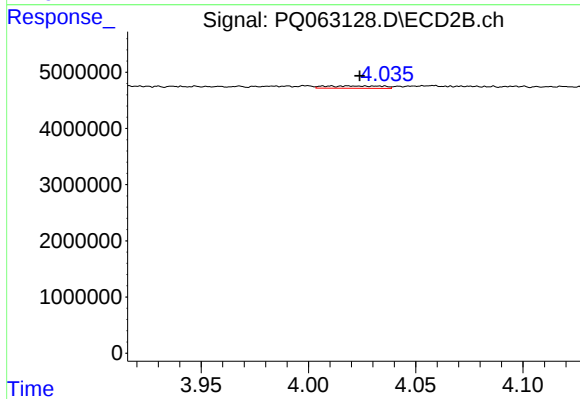
#21 AR-1248-1

R.T.: 3.800 min
Delta R.T.: 0.003 min
Response: 351386
Conc: 3.15 ng/ml



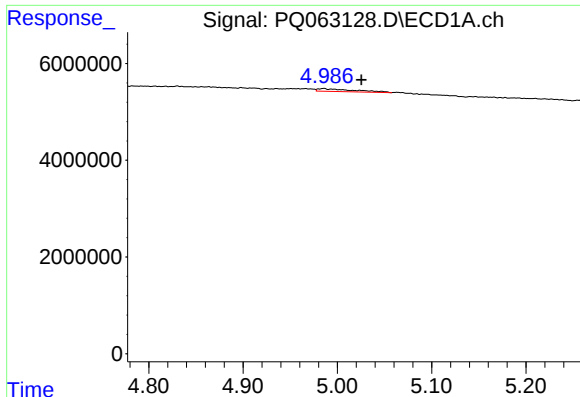
#22 AR-1248-2

R.T.: 4.830 min
Delta R.T.: -0.003 min
Response: 1267599
Conc: 7.25 ng/ml



#22 AR-1248-2

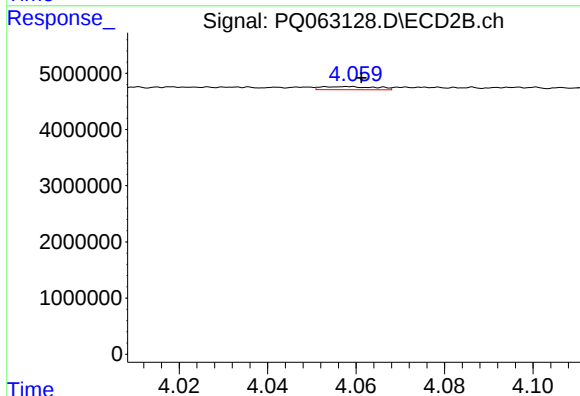
R.T.: 4.007 min
Delta R.T.: -0.017 min
Response: 768067
Conc: 4.86 ng/ml



#23 AR-1248-3

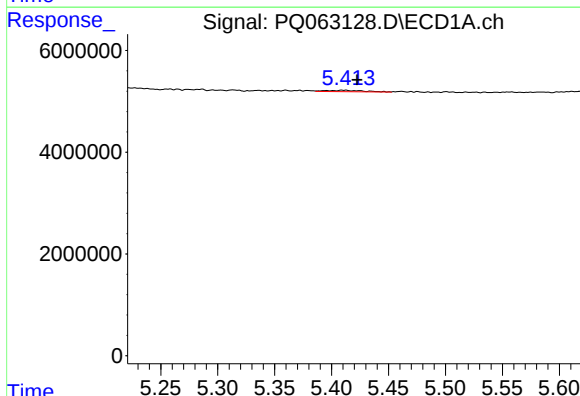
R.T.: 4.986 min
Delta R.T.: -0.040 min
Response: 1548346
Conc: 7.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



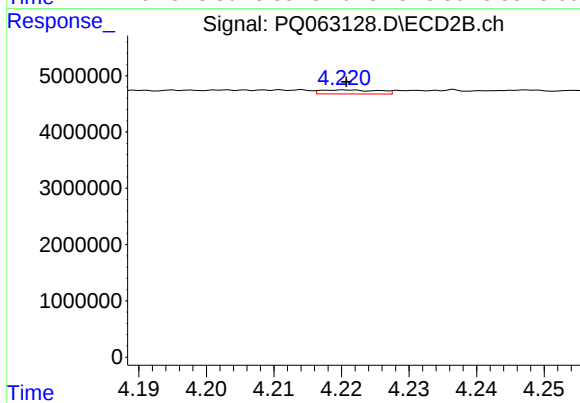
#23 AR-1248-3

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 478609
Conc: 3.14 ng/ml



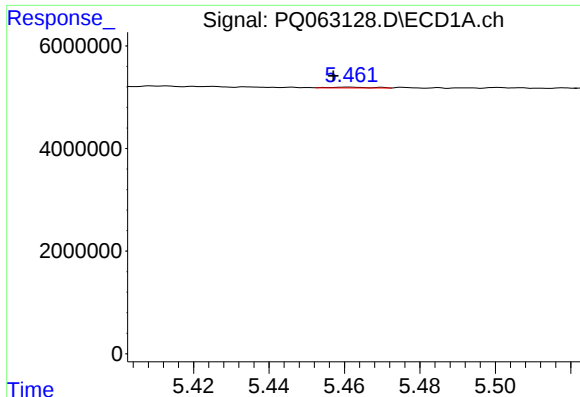
#24 AR-1248-4

R.T.: 5.412 min
Delta R.T.: -0.010 min
Response: 631431
Conc: 2.65 ng/ml



#24 AR-1248-4

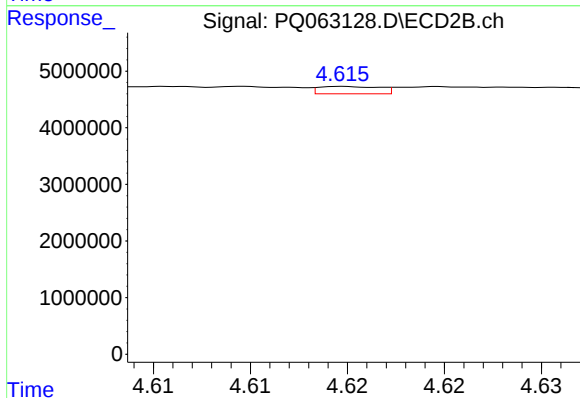
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 419254
Conc: 2.20 ng/ml



#25 AR-1248-5

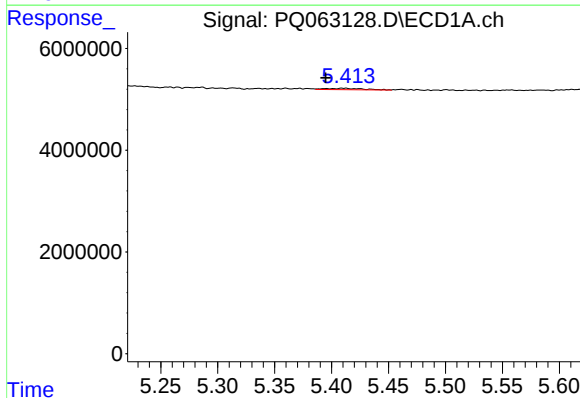
R.T.: 5.461 min
Delta R.T.: 0.004 min
Response: 113019
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



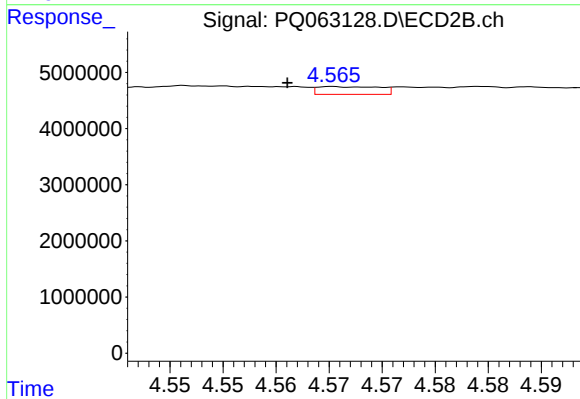
#25 AR-1248-5

R.T.: 4.615 min
Delta R.T.: 0.016 min
Response: 283777
Conc: 1.47 ng/ml



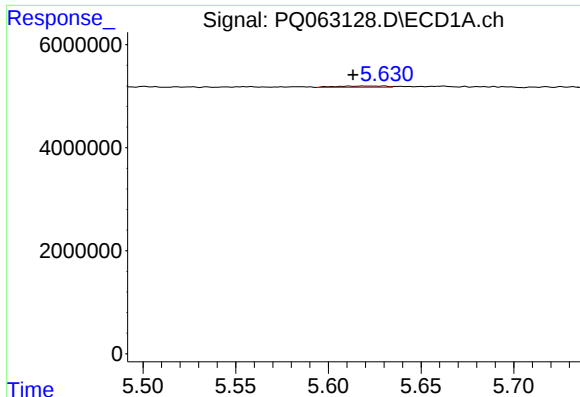
#26 AR-1254-1

R.T.: 5.412 min
Delta R.T.: 0.017 min
Response: 631431
Conc: 2.88 ng/ml



#26 AR-1254-1

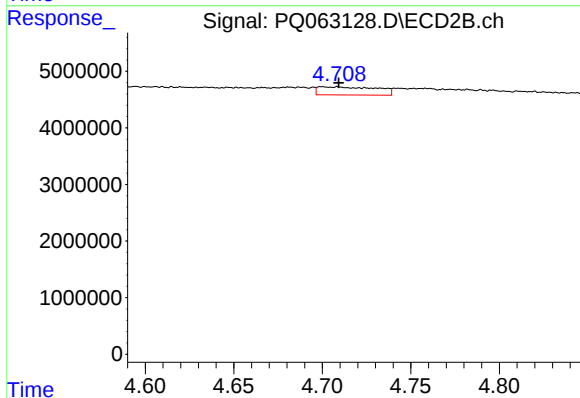
R.T.: 4.566 min
Delta R.T.: 0.004 min
Response: 564710
Conc: 2.10 ng/ml



#27 AR-1254-2

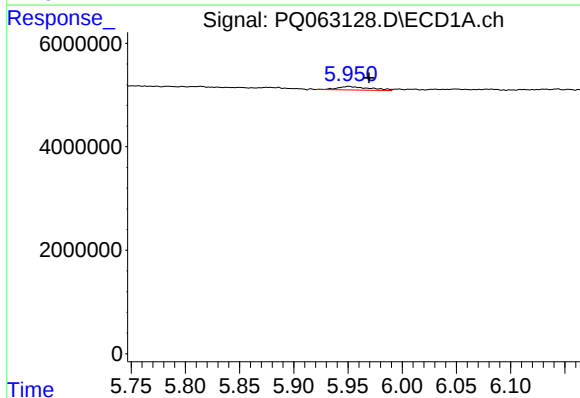
R.T.: 5.630 min
Delta R.T.: 0.017 min
Response: 445859
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



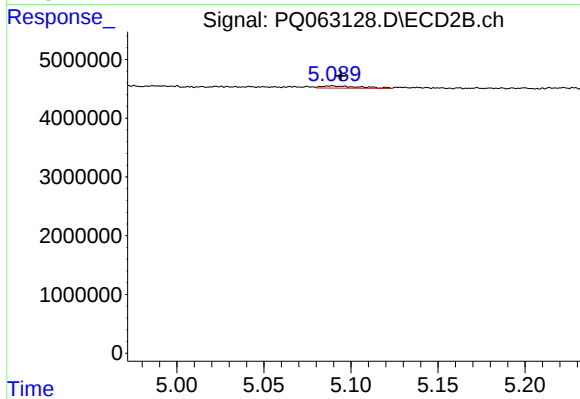
#27 AR-1254-2

R.T.: 4.700 min
Delta R.T.: -0.010 min
Response: 3318233
Conc: 14.14 ng/ml



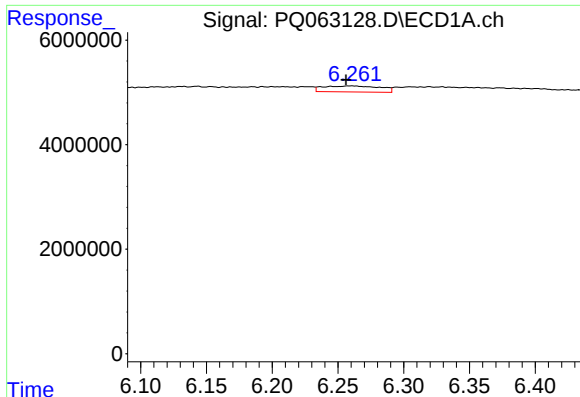
#28 AR-1254-3

R.T.: 5.951 min
Delta R.T.: -0.019 min
Response: 1412146
Conc: 3.94 ng/ml



#28 AR-1254-3

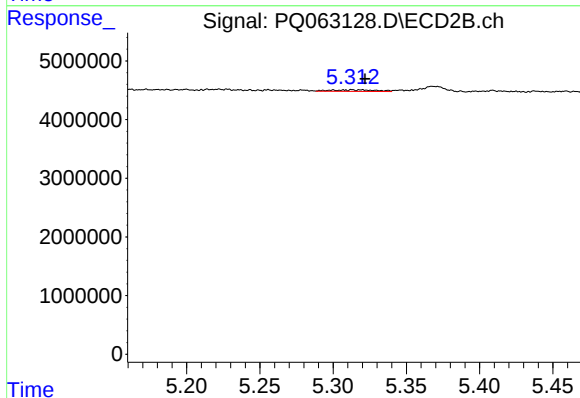
R.T.: 5.089 min
Delta R.T.: -0.005 min
Response: 581014
Conc: 1.54 ng/ml



#29 AR-1254-4

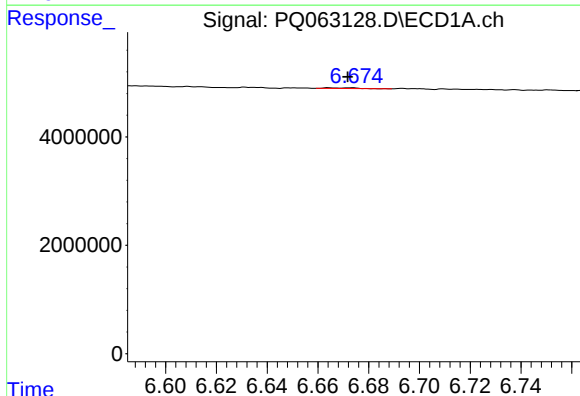
R.T.: 6.260 min
Delta R.T.: 0.004 min
Response: 3430393
Conc: 12.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



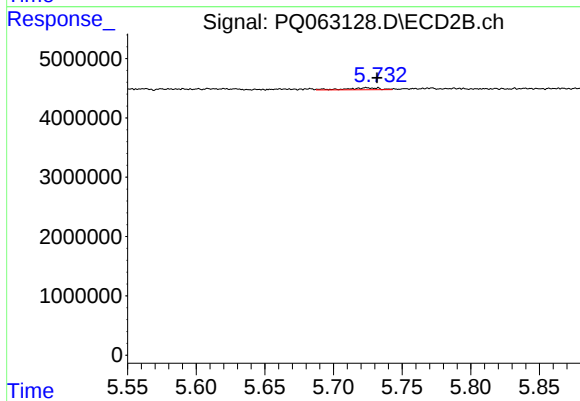
#29 AR-1254-4

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 545728
Conc: 2.23 ng/ml



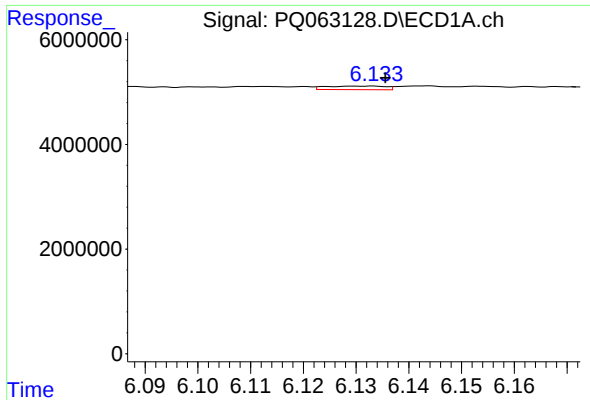
#30 AR-1254-5

R.T.: 6.665 min
Delta R.T.: -0.007 min
Response: 109683
Conc: 0.40 ng/ml



#30 AR-1254-5

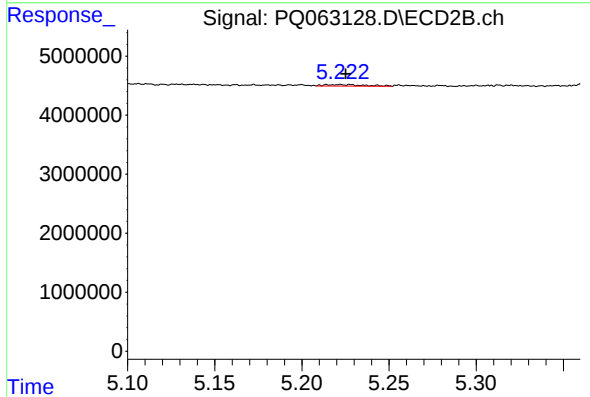
R.T.: 5.724 min
Delta R.T.: -0.008 min
Response: 500991
Conc: 1.45 ng/ml



#31 AR-1260-1

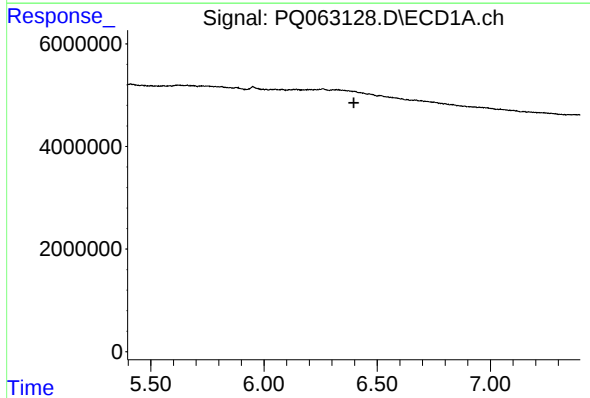
R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 533555
Conc: 2.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



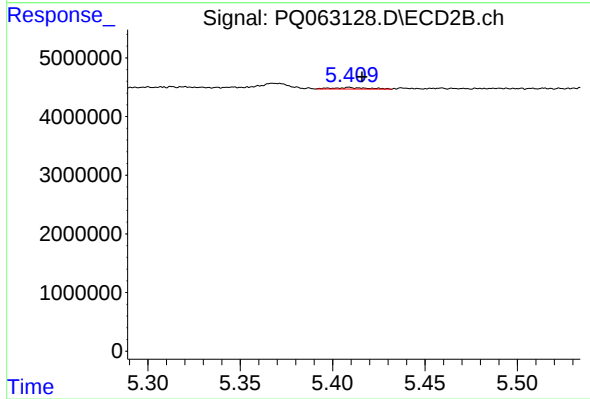
#31 AR-1260-1

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 381883
Conc: 1.53 ng/ml



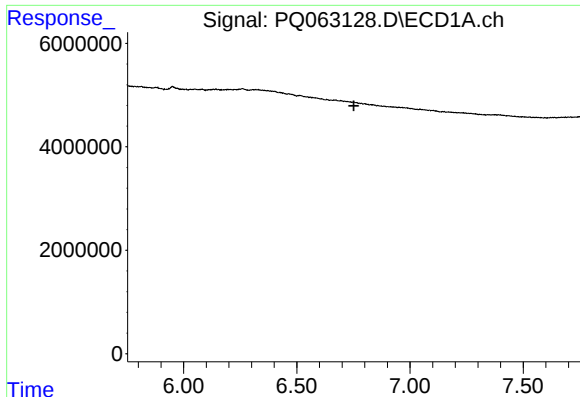
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#32 AR-1260-2

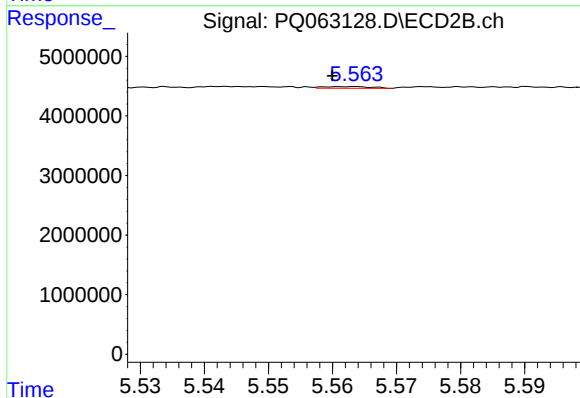
R.T.: 5.409 min
Delta R.T.: -0.007 min
Response: 331611
Conc: 1.08 ng/ml



#33 AR-1260-3

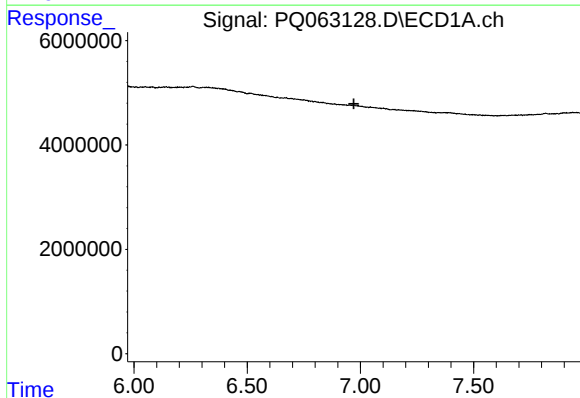
R.T.: 0.000 min
Exp R.T.: 6.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



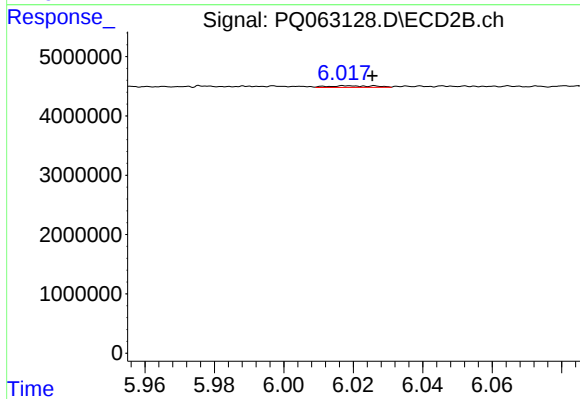
#33 AR-1260-3

R.T.: 5.563 min
Delta R.T.: 0.003 min
Response: 149861
Conc: 0.48 ng/ml



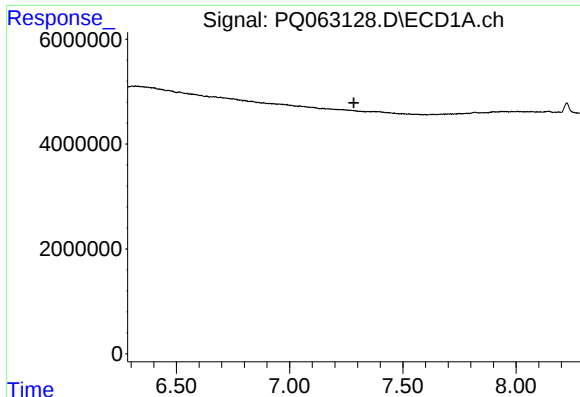
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.971 min
Response: 0
Conc: N.D.



#34 AR-1260-4

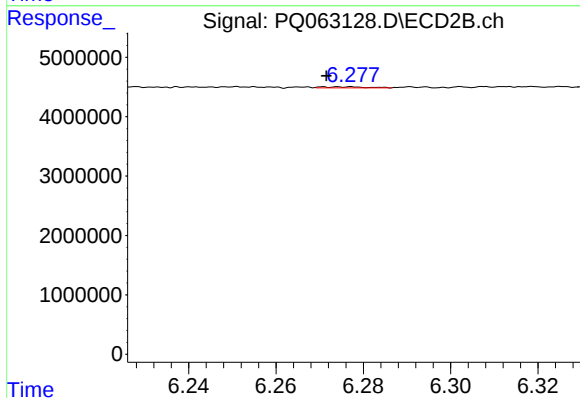
R.T.: 6.018 min
Delta R.T.: -0.007 min
Response: 257996
Conc: 1.05 ng/ml



#35 AR-1260-5

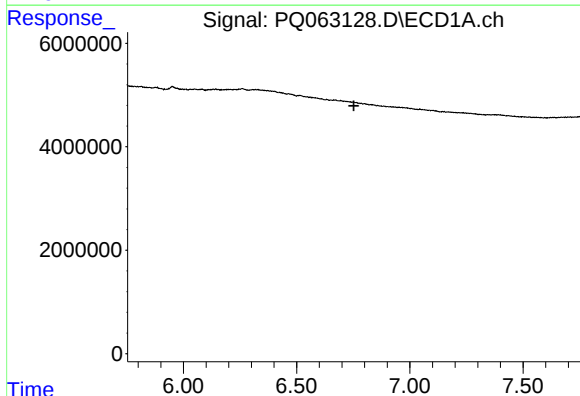
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



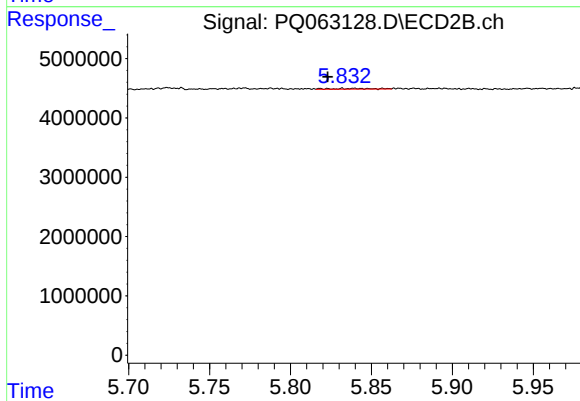
#35 AR-1260-5

R.T.: 6.277 min
Delta R.T.: 0.005 min
Response: 127082
Conc: 0.23 ng/ml



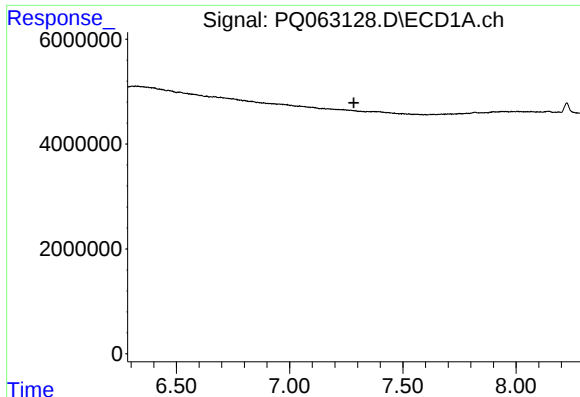
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



#36 AR-1262-1

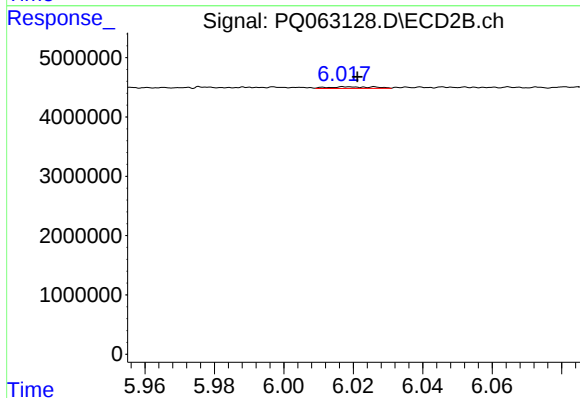
R.T.: 5.832 min
Delta R.T.: 0.009 min
Response: 189624
Conc: 1.33 ng/ml



#37 AR-1262-2

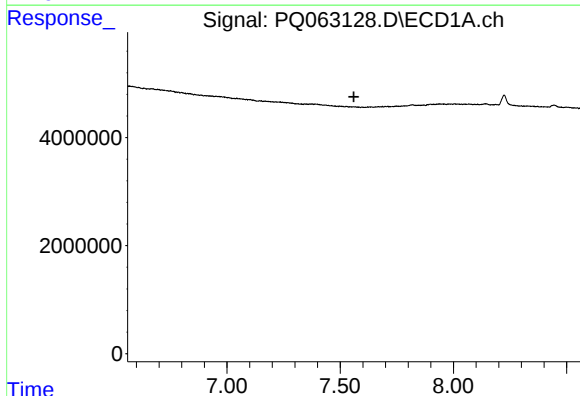
R.T.: 0.000 min
Exp R.T.: 7.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



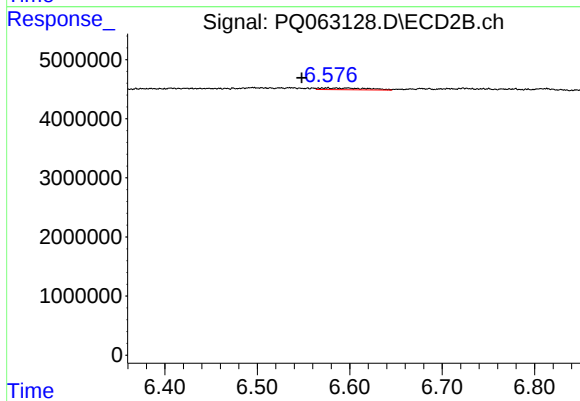
#37 AR-1262-2

R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 257996
Conc: 0.83 ng/ml



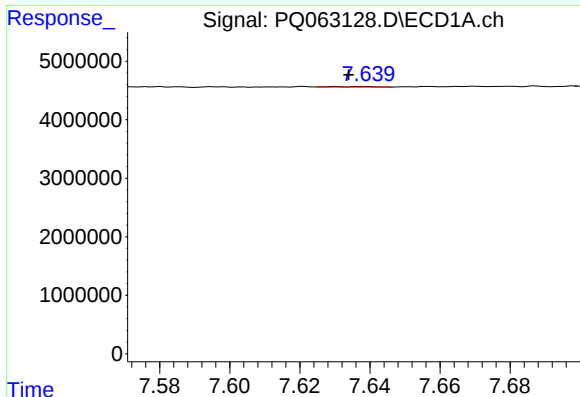
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



#38 AR-1262-3

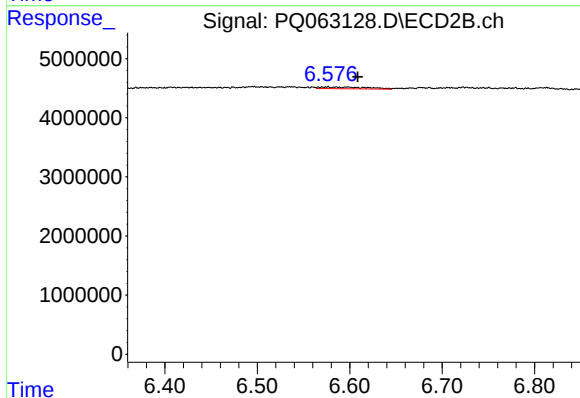
R.T.: 6.576 min
Delta R.T.: 0.028 min
Response: 1063039
Conc: 4.22 ng/ml



#39 AR-1262-4

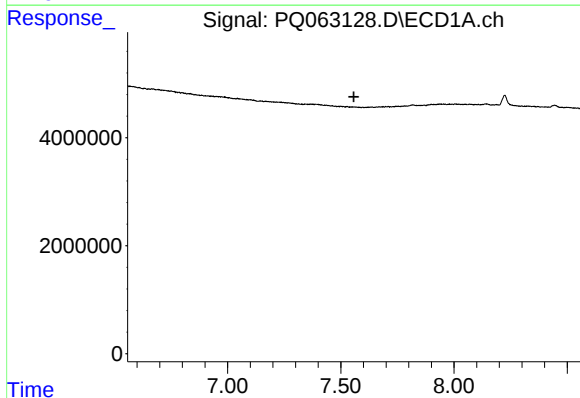
R.T.: 7.638 min
Delta R.T.: 0.004 min
Response: 83319
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



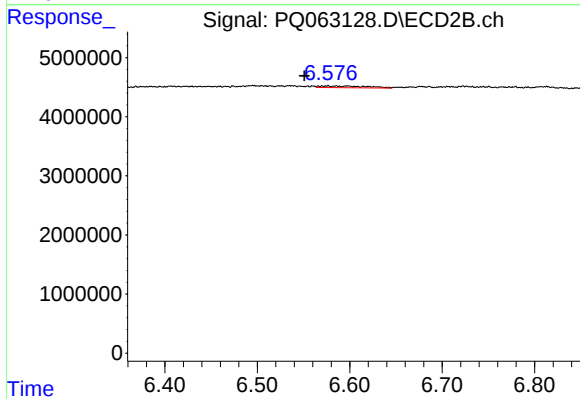
#39 AR-1262-4

R.T.: 6.576 min
Delta R.T.: -0.033 min
Response: 1063039
Conc: 2.27 ng/ml



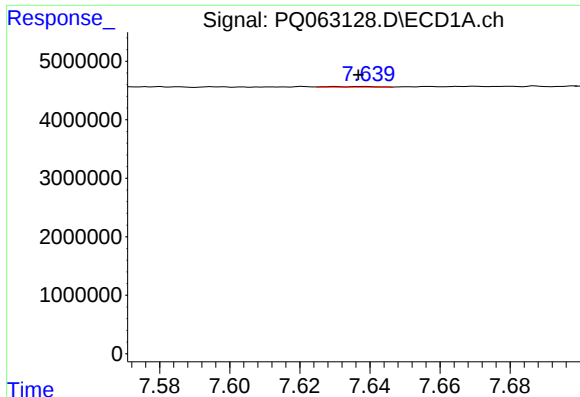
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#41 AR-1268-1

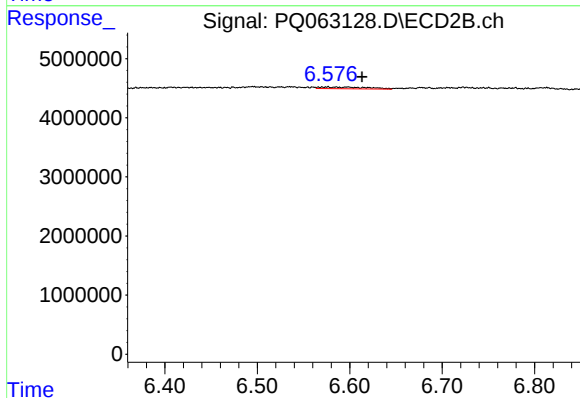
R.T.: 6.576 min
Delta R.T.: 0.025 min
Response: 1063039
Conc: 1.42 ng/ml



#42 AR-1268-2

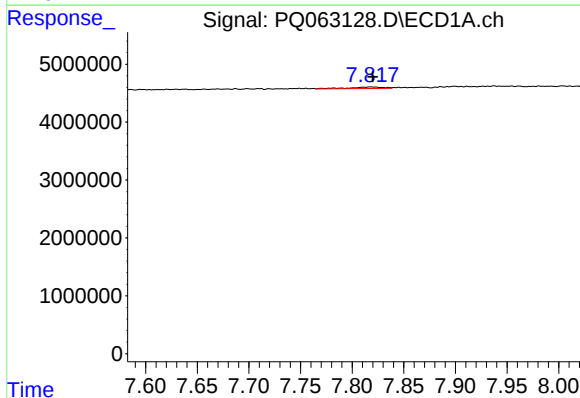
R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 83319
Conc: 0.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



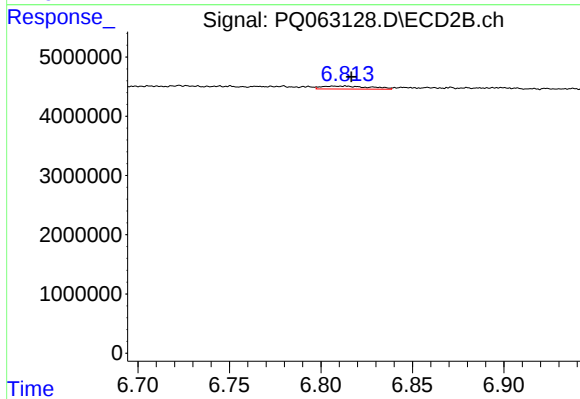
#42 AR-1268-2

R.T.: 6.576 min
Delta R.T.: -0.037 min
Response: 1063039
Conc: 1.55 ng/ml



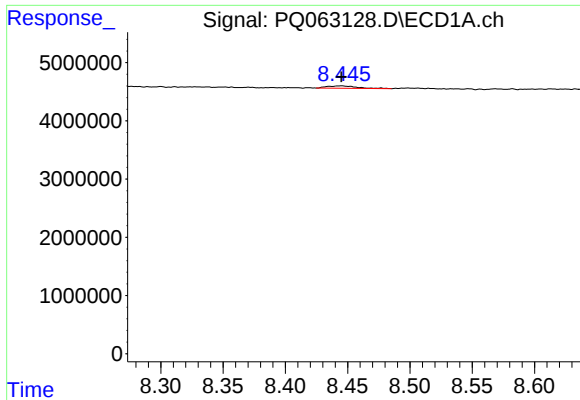
#43 AR-1268-3

R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 590238
Conc: 1.20 ng/ml



#43 AR-1268-3

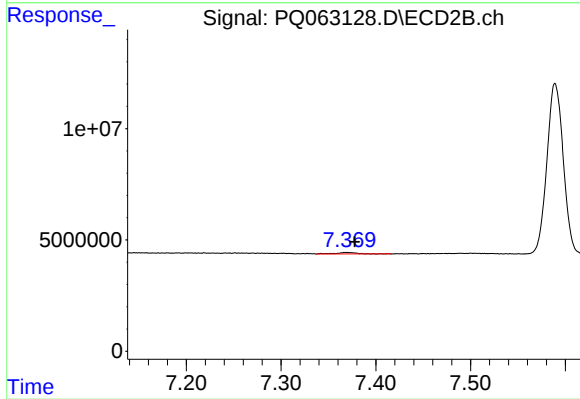
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 913409
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 684250
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.369 min
Delta R.T.: -0.008 min
Response: 939604
Conc: 0.53 ng/ml