

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
 Data File : PQ049610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 08:43
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 13:31:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.241	4.281	191.3E6	112.7E6	21.906	19.951
2)	SA Decachlor...	11.465	9.638	228.5E6	146.1E6	23.459	23.353
Target Compounds							
3)	L1 AR-1016-1	0.000	5.565f	0	2751319	N.D.	11.455 #
4)	L1 AR-1016-2	6.625f	5.565	922356	2751319	2.194	8.481 #
5)	L1 AR-1016-3	6.660	0.000	432260	0	1.649	N.D. #
6)	L1 AR-1016-4	6.774	0.000	1269460	0	5.757	N.D. #
8)	L2 AR-1221-1	5.493	4.553f	642889	1877297	7.343	34.540 #
9)	L2 AR-1221-2	5.599	4.638	4382247	1782971	69.049	43.013 #
10)	L2 AR-1221-3	0.000	4.721	0	970873	N.D.	7.405 #
11)	L3 AR-1232-1	0.000	4.721	0	970873	N.D.	7.885 #
12)	L3 AR-1232-2	6.268	5.565	2623470	2751319	27.749	20.362 #
13)	L3 AR-1232-3	6.625f	0.000	922356	0	5.137	N.D. #
14)	L3 AR-1232-4	6.774	0.000	1269460	0	13.769	N.D. #
16)	L4 AR-1242-1	0.000	5.565f	0	2751319	N.D.	16.046 #
17)	L4 AR-1242-2	6.625f	5.565	922356	2751319	3.033	11.781 #
18)	L4 AR-1242-3	6.660	0.000	432260	0	2.292	N.D. #
19)	L4 AR-1242-4	6.774	0.000	1269460	0	7.995	N.D. #
20)	L4 AR-1242-5	7.557	0.000	3652523	0	20.171	N.D. #
21)	L5 AR-1248-1	0.000	5.565f	0	2751319	N.D.	20.208 #
24)	L5 AR-1248-4	7.493f	0.000	10468104	0	35.139	N.D. #
25)	L5 AR-1248-5	7.557	0.000	3652523	0	12.738	N.D. #
26)	L6 AR-1254-1	7.493	0.000	10468104	0	35.286	N.D. #
27)	L6 AR-1254-2	0.000	6.602f	0	16173563	N.D.	50.549 #
28)	L6 AR-1254-3	8.077f	6.998	1540678	8264824	3.178	15.764 #
29)	L6 AR-1254-4	8.392	0.000	369123	0	0.929	N.D. #
31)	L7 AR-1260-1	8.280	0.000	1036496	0	2.727	N.D. #
32)	L7 AR-1260-2	8.541	7.302f	660340	1249207	1.366	2.485 #
33)	L7 AR-1260-3	8.907	7.464f	770839	1077109	1.923	2.628 #
34)	L7 AR-1260-4	9.152	7.965	561167	50345820	1.253	138.099 #
36)	L8 AR-1262-1	8.907	0.000	770839	0	1.459	N.D. #
39)	L8 AR-1262-4	9.928	8.552f	5016341	27681924	8.718	38.761 #
40)	L8 AR-1262-5	0.000	9.077	0	9971952	N.D.	31.009 #
42)	L9 AR-1268-2	9.928	8.552f	5016341	27681924	4.011	25.526 #
43)	L9 AR-1268-3	10.177	8.776	1337125	4703819	1.248	5.216 #
44)	L9 AR-1268-4	0.000	9.077	0	9971952	N.D.	27.084 #
45)	L9 AR-1268-5	11.102	9.375	4704667	804737	1.504	0.334 #

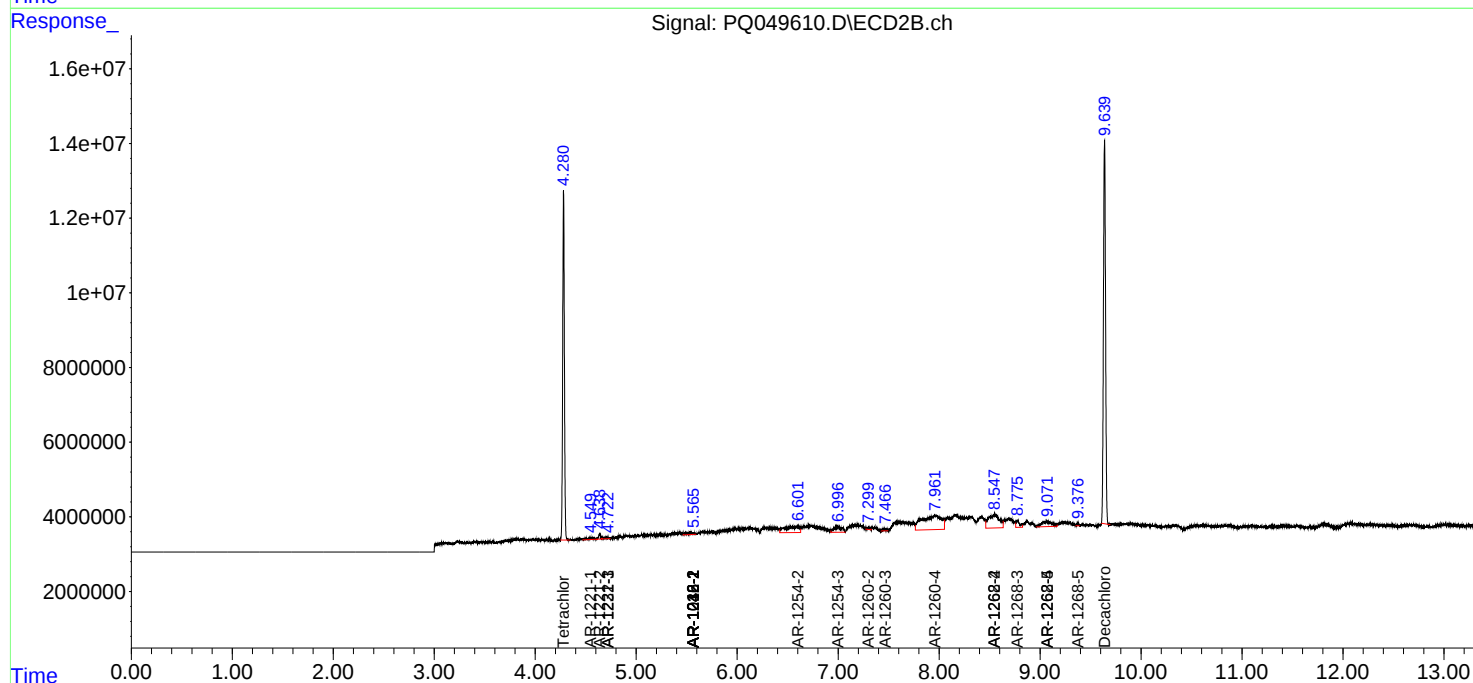
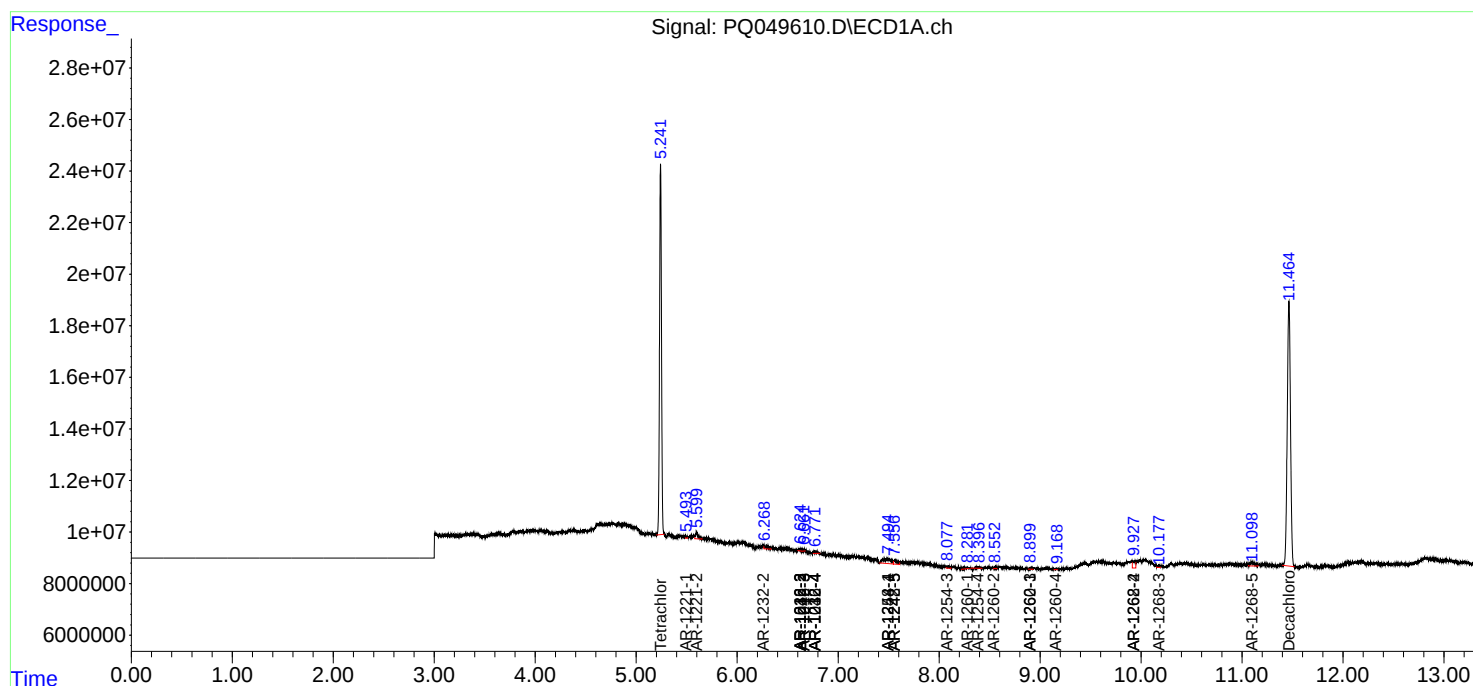
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

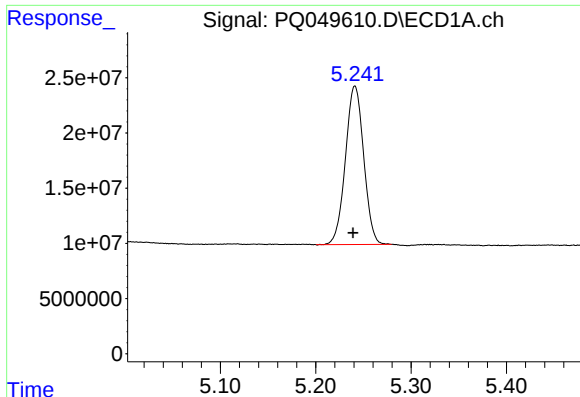
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
Data File : PQ049610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 08:43
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 13:31:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
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

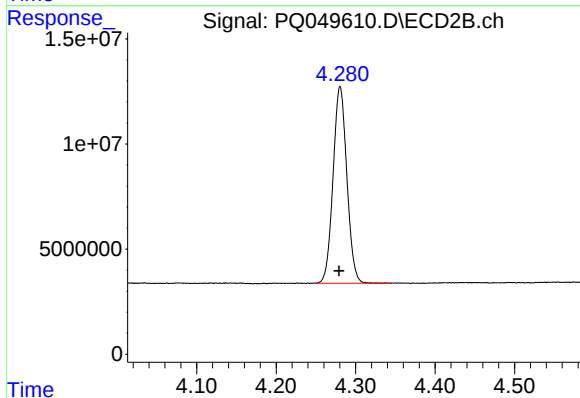




#1 Tetrachloro-m-xylene

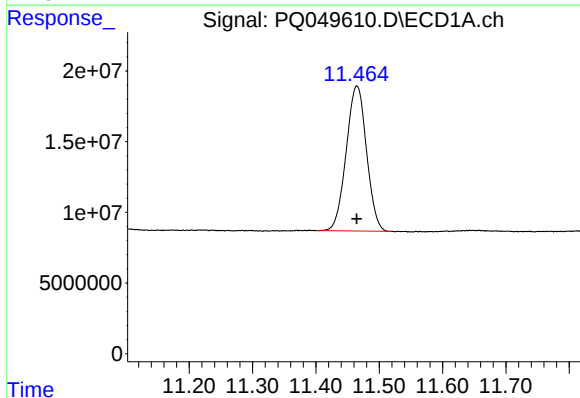
R.T.: 5.241 min
Delta R.T.: 0.002 min
Response: 191296860
Conc: 21.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



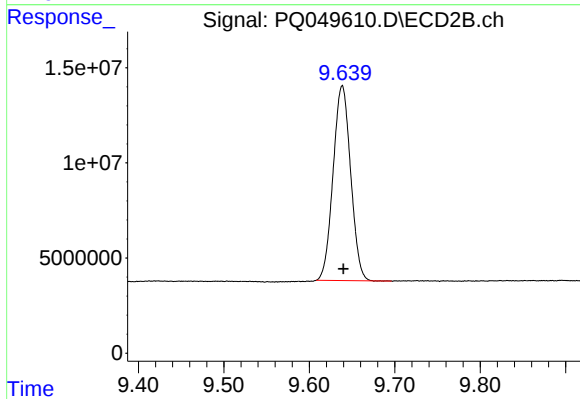
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.001 min
Response: 112723903
Conc: 19.95 ng/ml



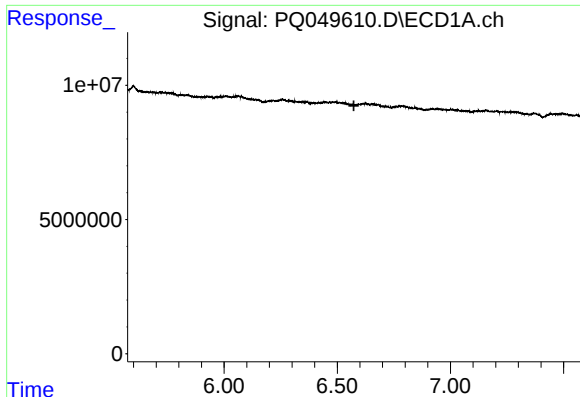
#2 Decachlorobiphenyl

R.T.: 11.465 min
Delta R.T.: 0.000 min
Response: 228484431
Conc: 23.46 ng/ml



#2 Decachlorobiphenyl

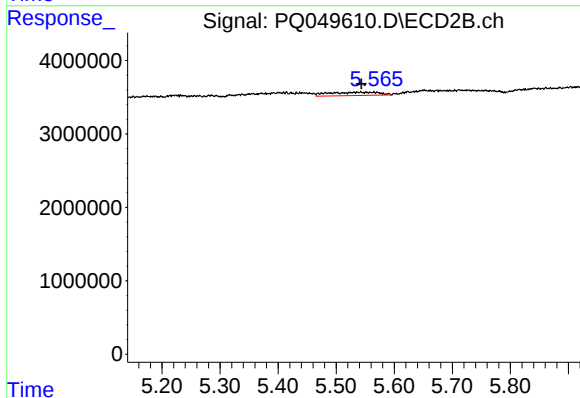
R.T.: 9.638 min
Delta R.T.: -0.001 min
Response: 146086391
Conc: 23.35 ng/ml



#3 AR-1016-1

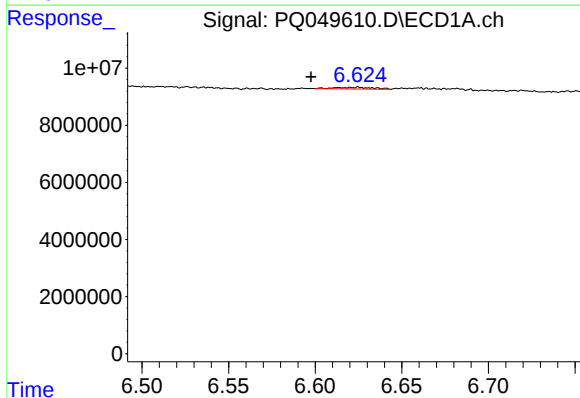
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



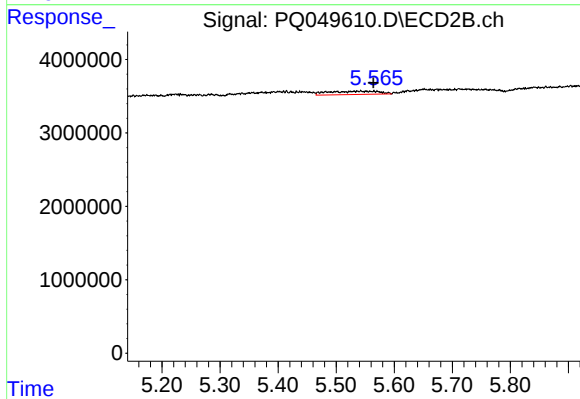
#3 AR-1016-1

R.T.: 5.565 min
Delta R.T.: 0.022 min
Response: 2751319
Conc: 11.45 ng/ml



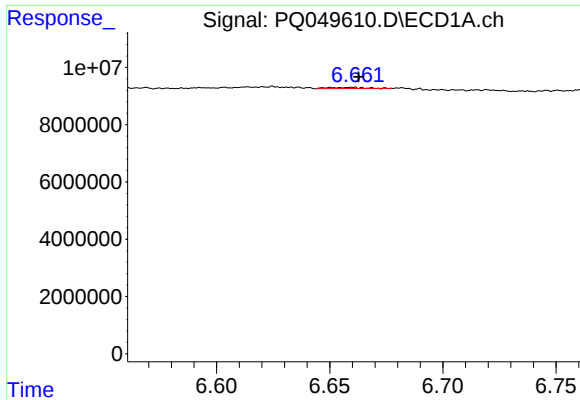
#4 AR-1016-2

R.T.: 6.625 min
Delta R.T.: 0.027 min
Response: 922356
Conc: 2.19 ng/ml



#4 AR-1016-2

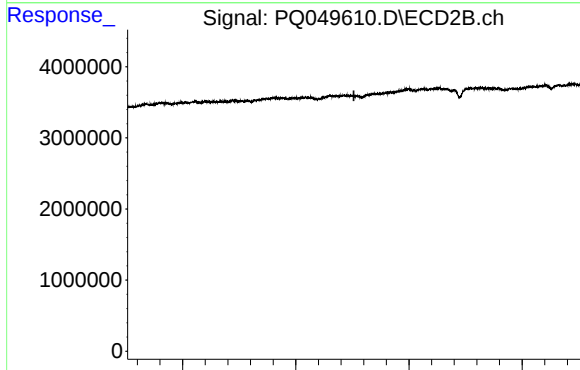
R.T.: 5.565 min
Delta R.T.: 0.001 min
Response: 2751319
Conc: 8.48 ng/ml



#5 AR-1016-3

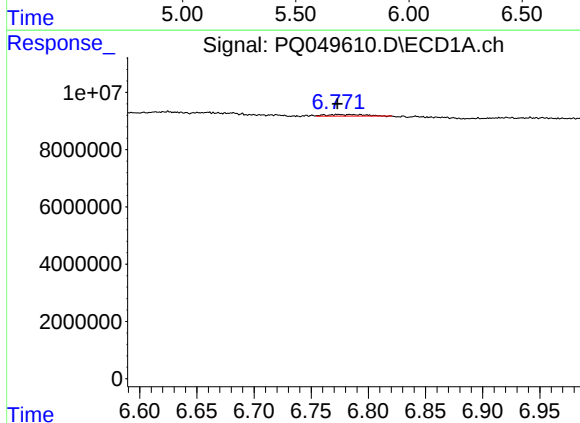
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 432260
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



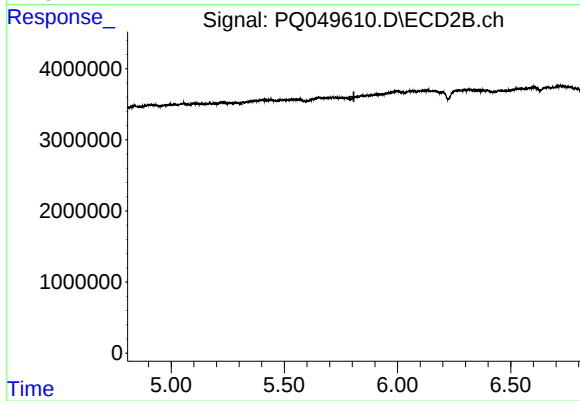
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



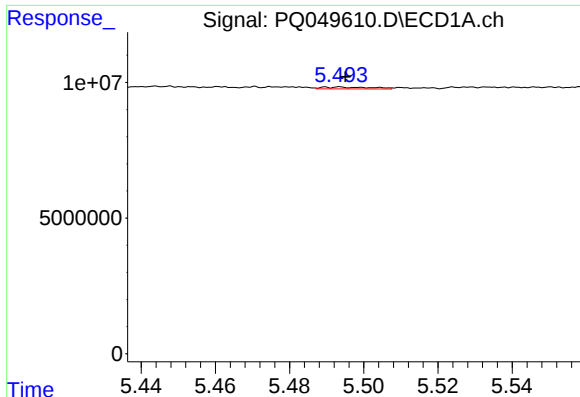
#6 AR-1016-4

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 1269460
Conc: 5.76 ng/ml



#6 AR-1016-4

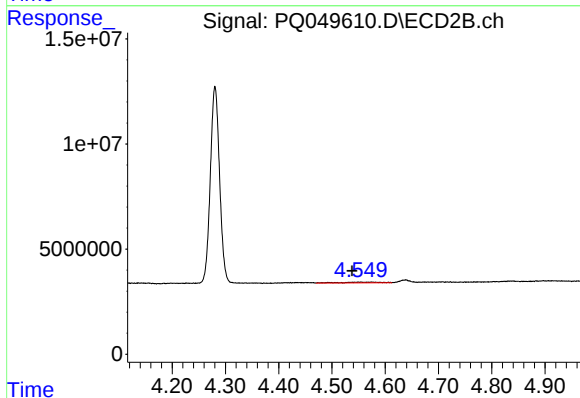
R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



#8 AR-1221-1

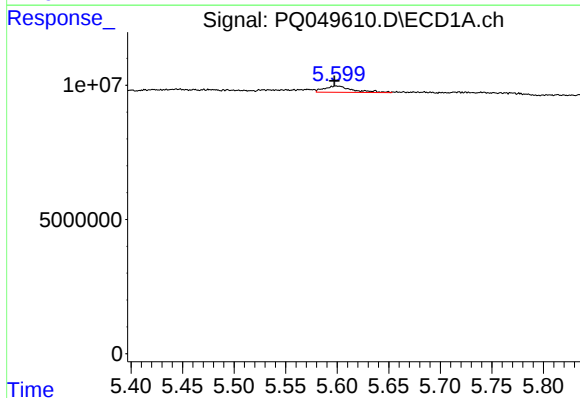
R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 642889
Conc: 7.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



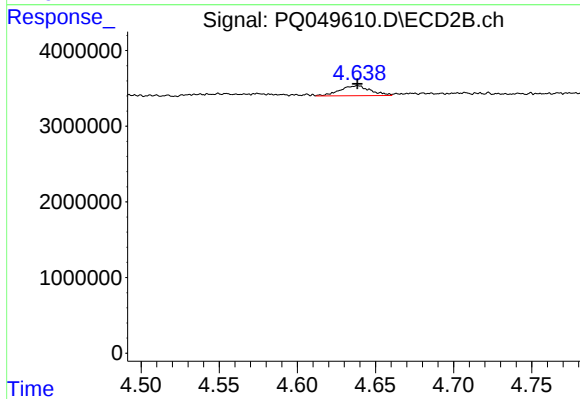
#8 AR-1221-1

R.T.: 4.553 min
Delta R.T.: 0.016 min
Response: 1877297
Conc: 34.54 ng/ml



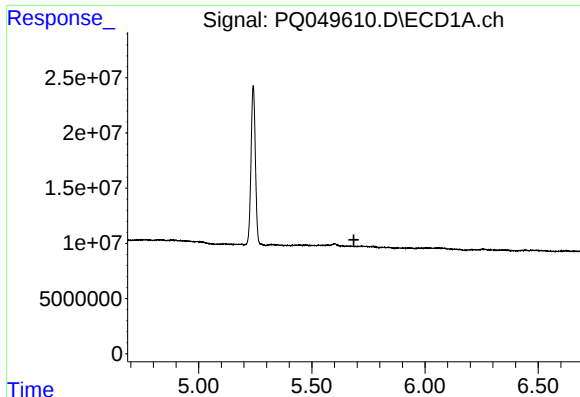
#9 AR-1221-2

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 4382247
Conc: 69.05 ng/ml



#9 AR-1221-2

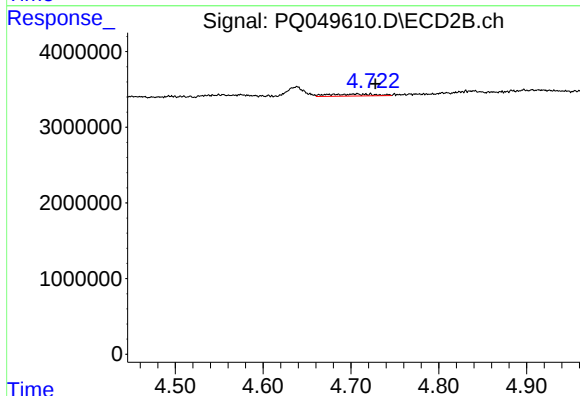
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 1782971
Conc: 43.01 ng/ml



#10 AR-1221-3

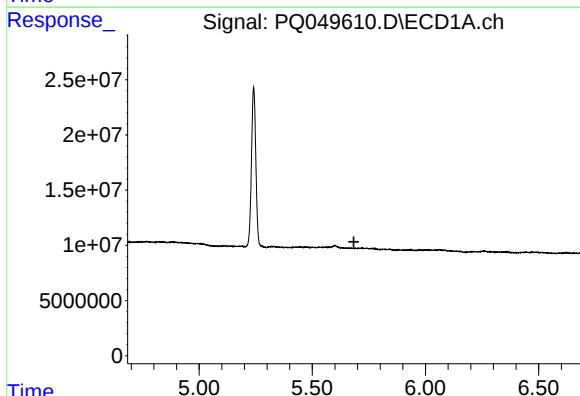
R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



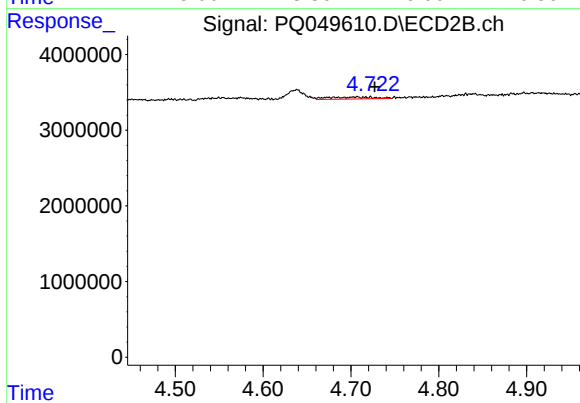
#10 AR-1221-3

R.T.: 4.721 min
Delta R.T.: -0.006 min
Response: 970873
Conc: 7.40 ng/ml



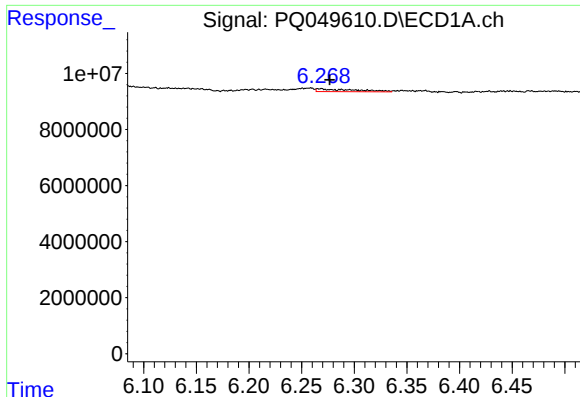
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#11 AR-1232-1

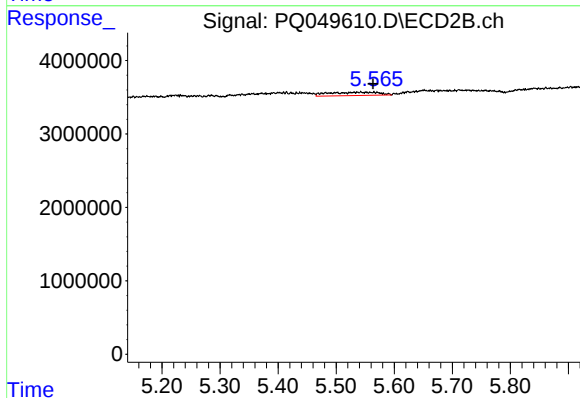
R.T.: 4.721 min
Delta R.T.: -0.006 min
Response: 970873
Conc: 7.89 ng/ml



#12 AR-1232-2

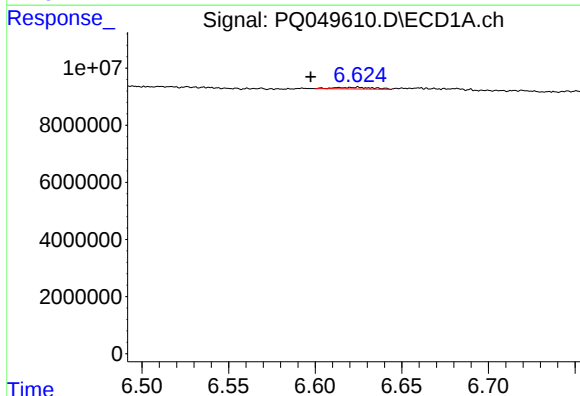
R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 2623470
Conc: 27.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



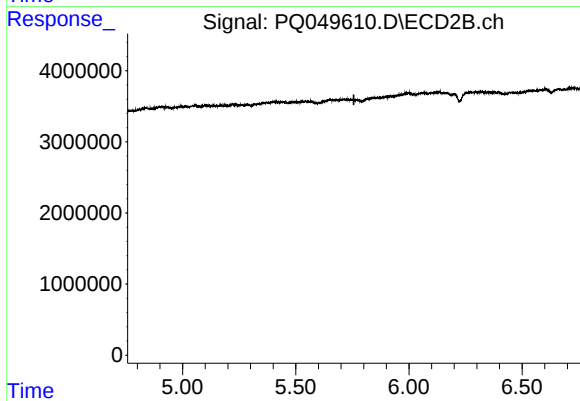
#12 AR-1232-2

R.T.: 5.565 min
Delta R.T.: 0.001 min
Response: 2751319
Conc: 20.36 ng/ml



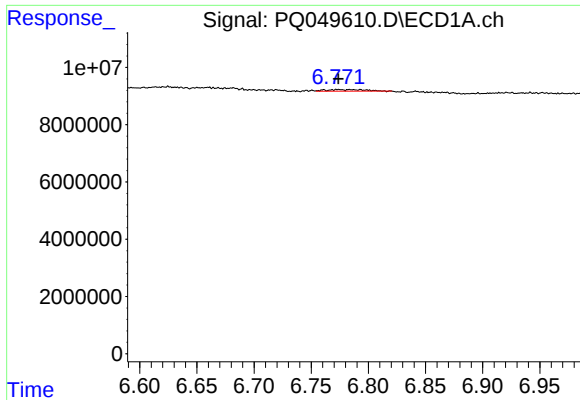
#13 AR-1232-3

R.T.: 6.625 min
Delta R.T.: 0.028 min
Response: 922356
Conc: 5.14 ng/ml



#13 AR-1232-3

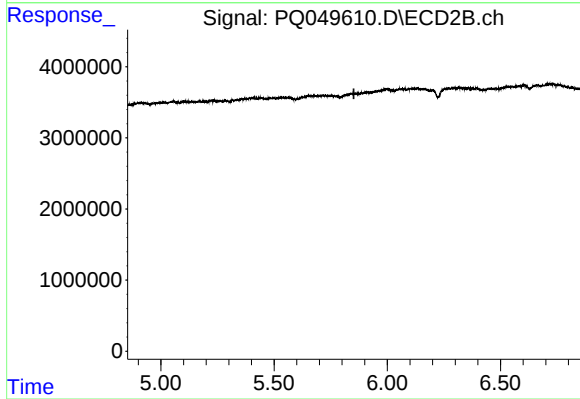
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.



#14 AR-1232-4

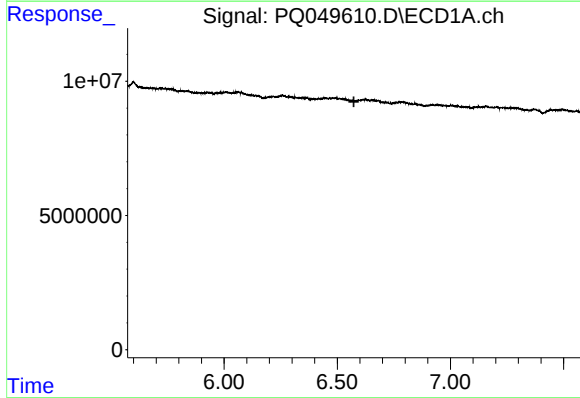
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 1269460
Conc: 13.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



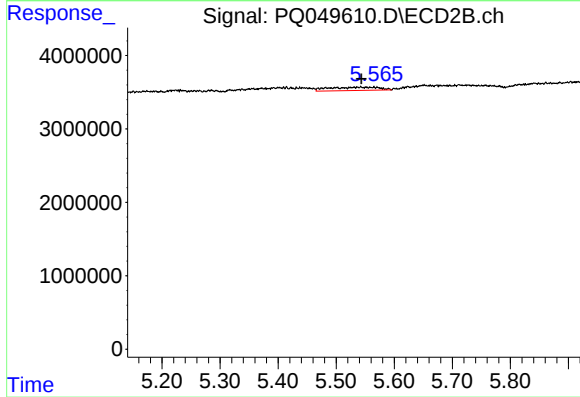
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



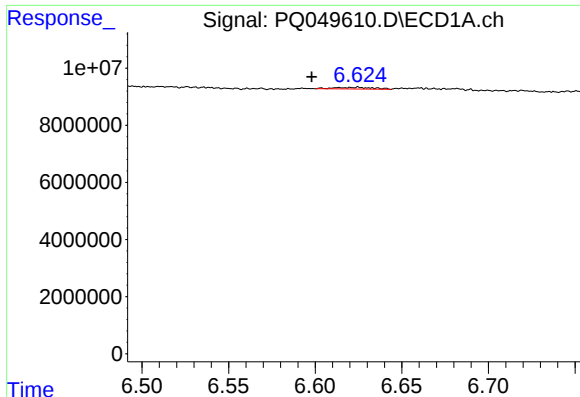
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

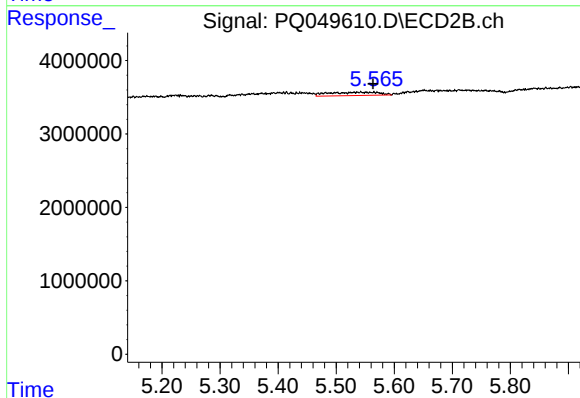
R.T.: 5.565 min
Delta R.T.: 0.022 min
Response: 2751319
Conc: 16.05 ng/ml



#17 AR-1242-2

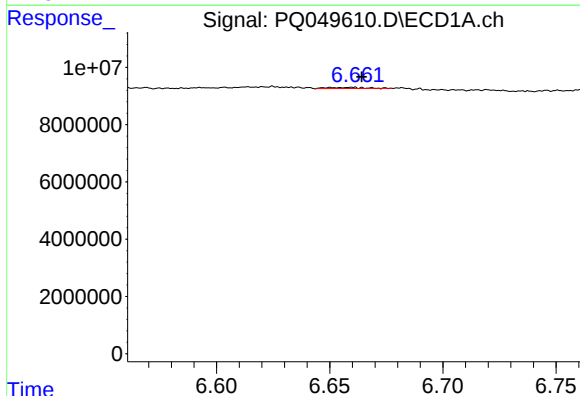
R.T.: 6.625 min
Delta R.T.: 0.027 min
Response: 922356
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



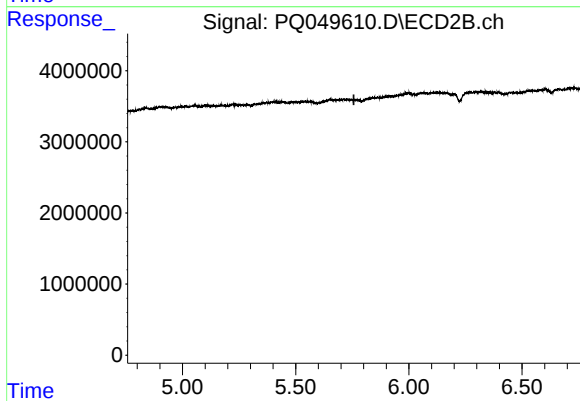
#17 AR-1242-2

R.T.: 5.565 min
Delta R.T.: 0.001 min
Response: 2751319
Conc: 11.78 ng/ml



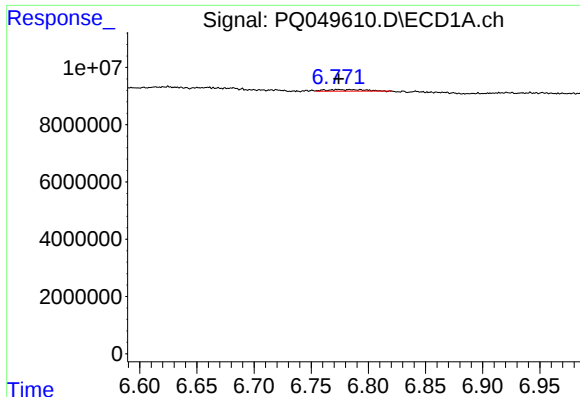
#18 AR-1242-3

R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 432260
Conc: 2.29 ng/ml



#18 AR-1242-3

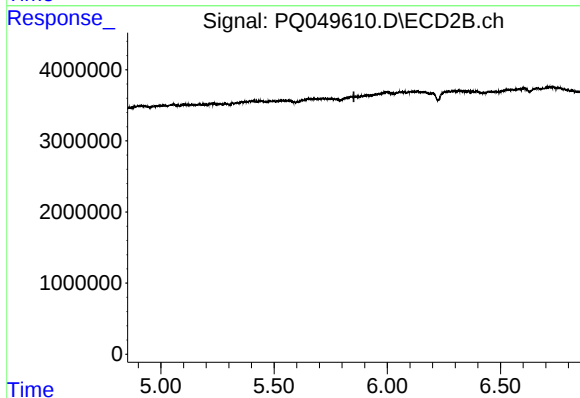
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.



#19 AR-1242-4

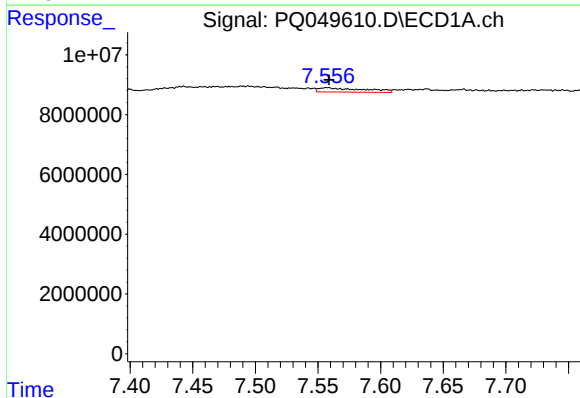
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 1269460
Conc: 8.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



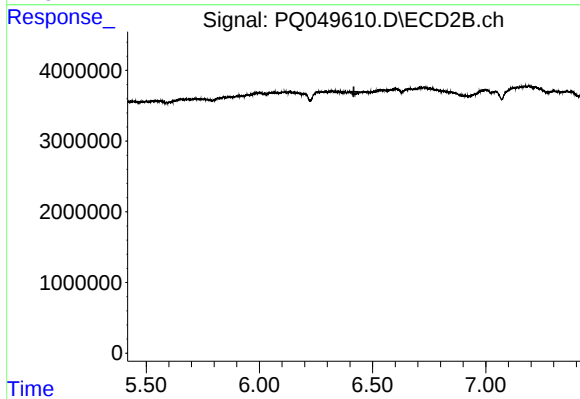
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



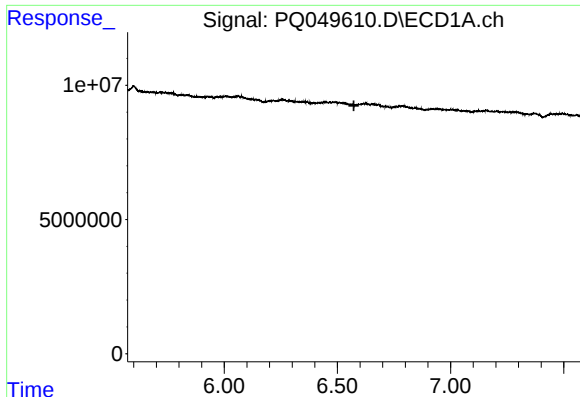
#20 AR-1242-5

R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 3652523
Conc: 20.17 ng/ml



#20 AR-1242-5

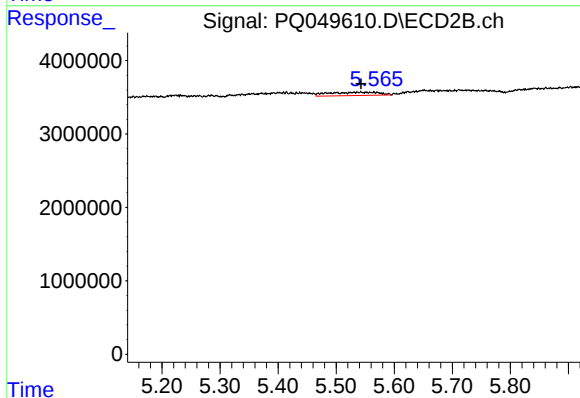
R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#21 AR-1248-1

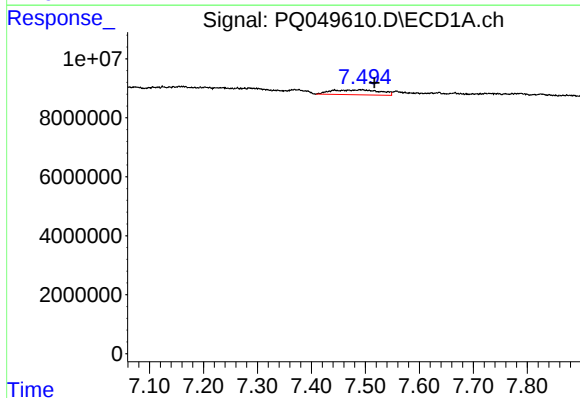
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



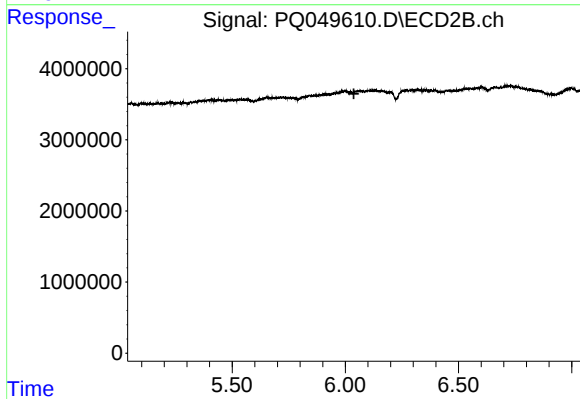
#21 AR-1248-1

R.T.: 5.565 min
Delta R.T.: 0.022 min
Response: 2751319
Conc: 20.21 ng/ml



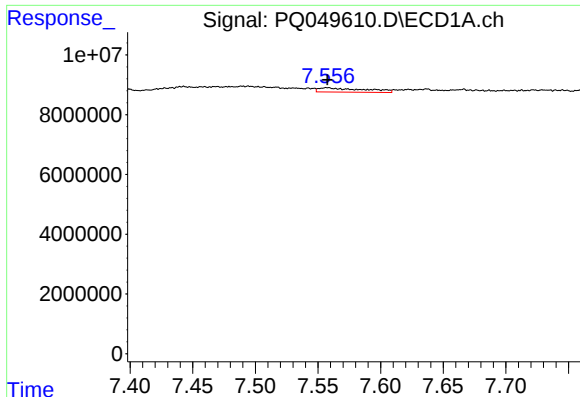
#24 AR-1248-4

R.T.: 7.493 min
Delta R.T.: -0.024 min
Response: 10468104
Conc: 35.14 ng/ml



#24 AR-1248-4

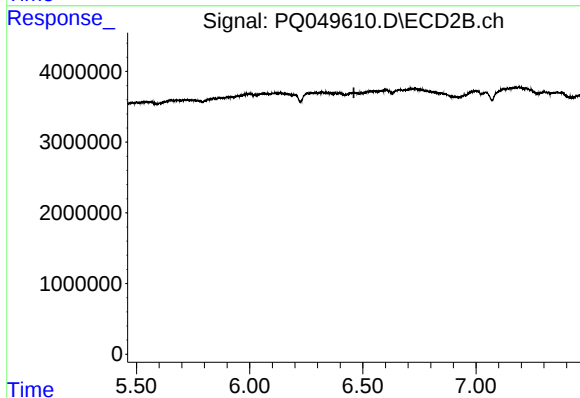
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#25 AR-1248-5

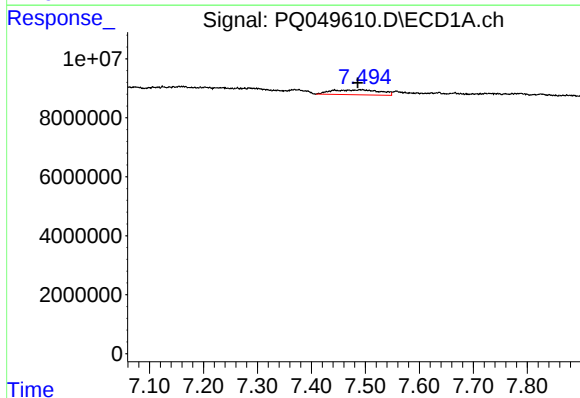
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 3652523
Conc: 12.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



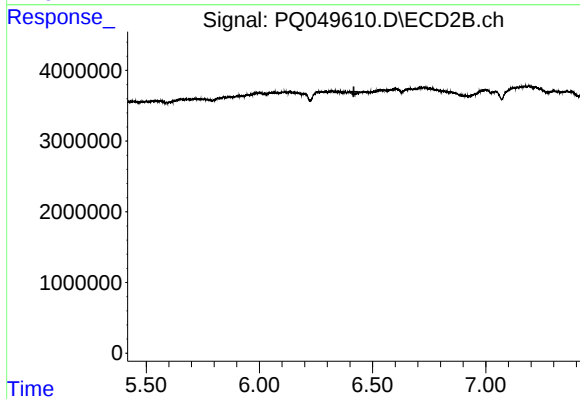
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



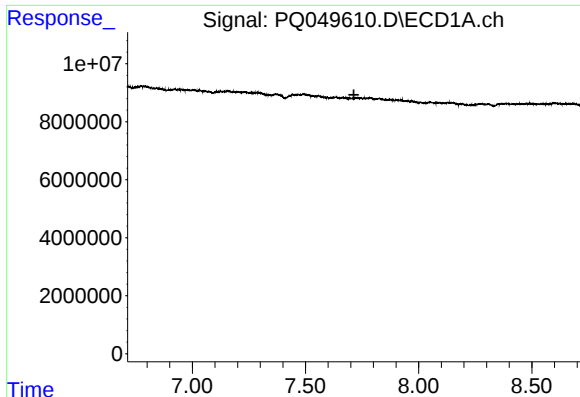
#26 AR-1254-1

R.T.: 7.493 min
Delta R.T.: 0.007 min
Response: 10468104
Conc: 35.29 ng/ml



#26 AR-1254-1

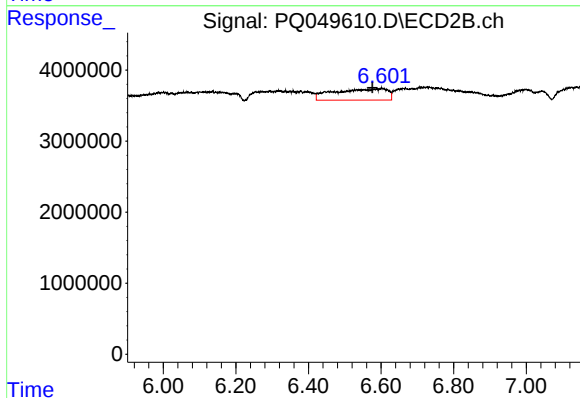
R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#27 AR-1254-2

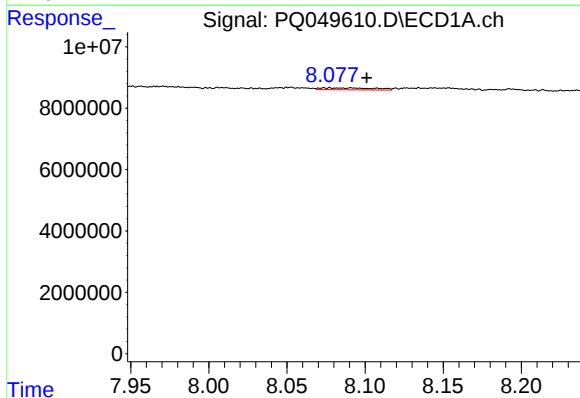
R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



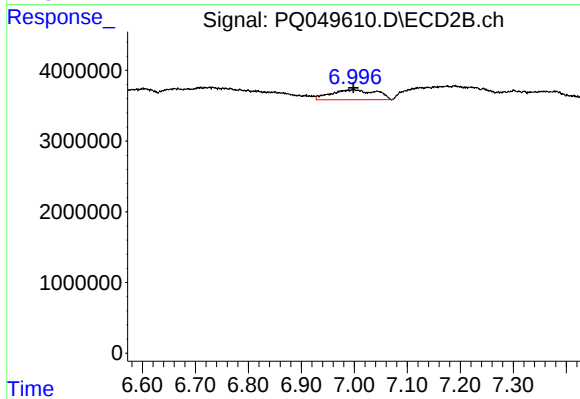
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: 0.026 min
Response: 16173563
Conc: 50.55 ng/ml



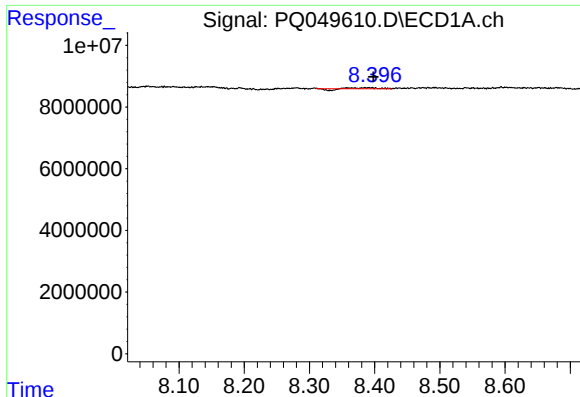
#28 AR-1254-3

R.T.: 8.077 min
Delta R.T.: -0.024 min
Response: 1540678
Conc: 3.18 ng/ml



#28 AR-1254-3

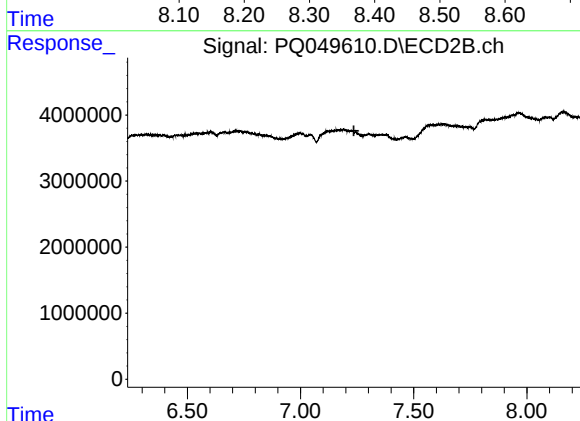
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 8264824
Conc: 15.76 ng/ml



#29 AR-1254-4

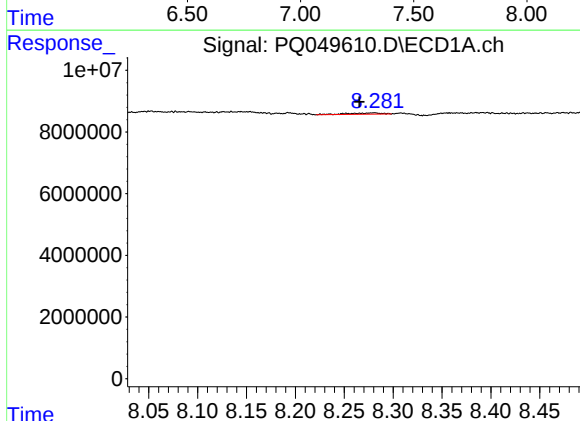
R.T.: 8.392 min
Delta R.T.: -0.006 min
Response: 369123
Conc: 0.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



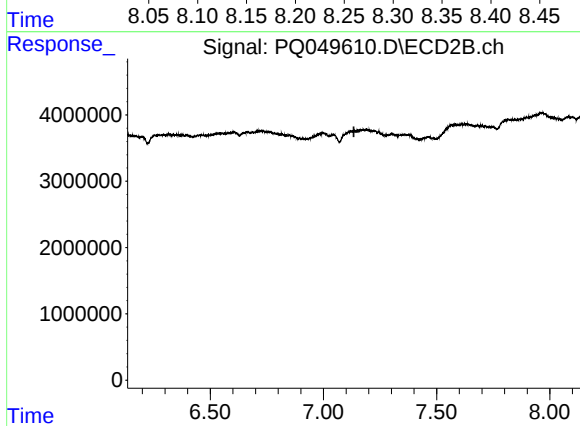
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



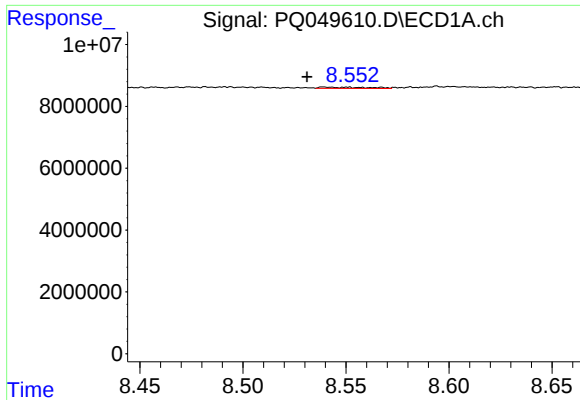
#31 AR-1260-1

R.T.: 8.280 min
Delta R.T.: 0.014 min
Response: 1036496
Conc: 2.73 ng/ml



#31 AR-1260-1

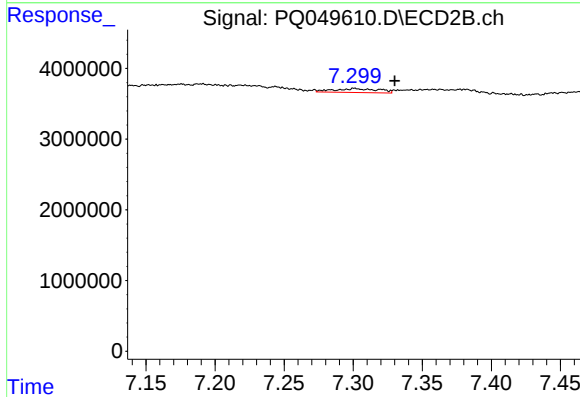
R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



#32 AR-1260-2

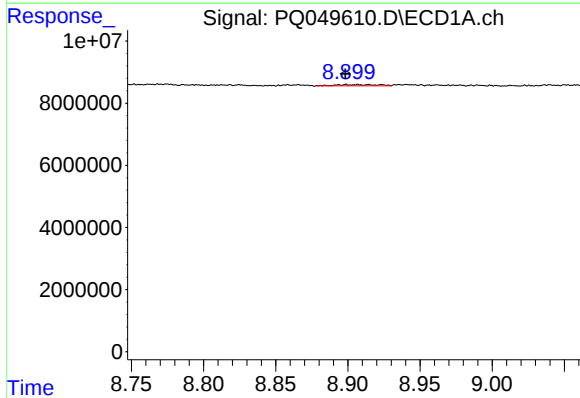
R.T.: 8.541 min
Delta R.T.: 0.010 min
Response: 660340
Conc: 1.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



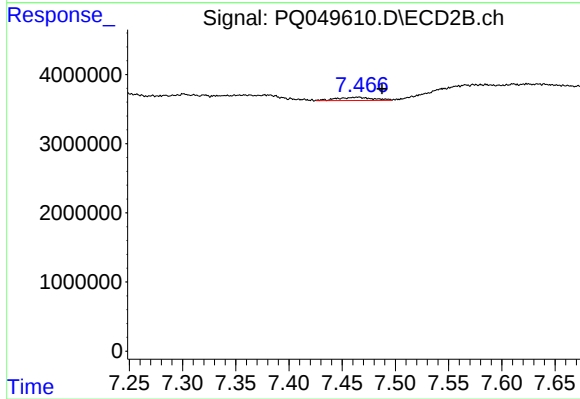
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.028 min
Response: 1249207
Conc: 2.48 ng/ml



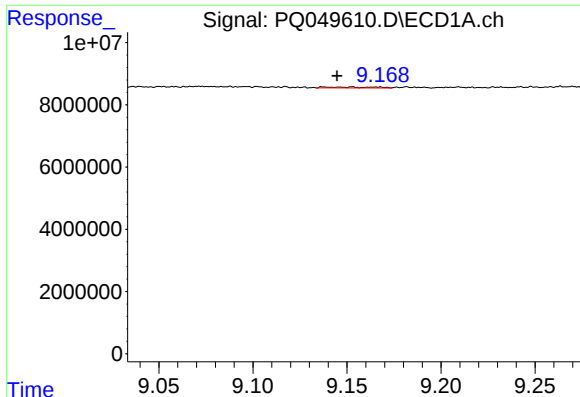
#33 AR-1260-3

R.T.: 8.907 min
Delta R.T.: 0.009 min
Response: 770839
Conc: 1.92 ng/ml



#33 AR-1260-3

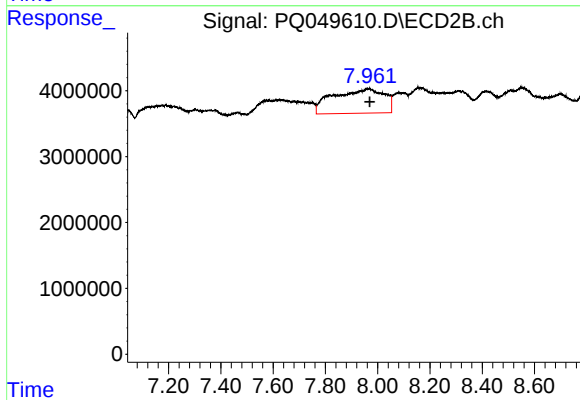
R.T.: 7.464 min
Delta R.T.: -0.024 min
Response: 1077109
Conc: 2.63 ng/ml



#34 AR-1260-4

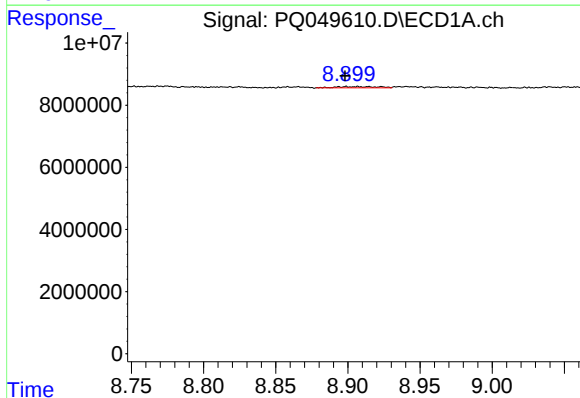
R.T.: 9.152 min
Delta R.T.: 0.007 min
Response: 561167
Conc: 1.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



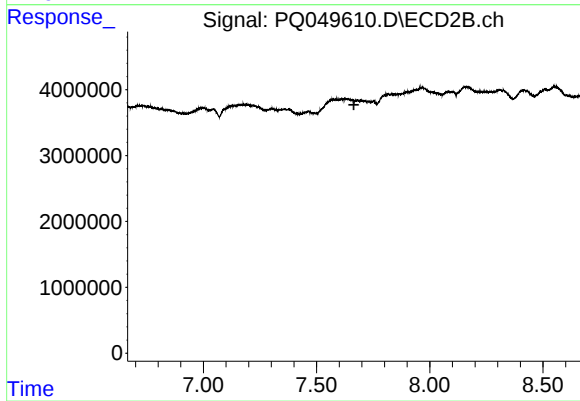
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.005 min
Response: 50345820
Conc: 138.10 ng/ml



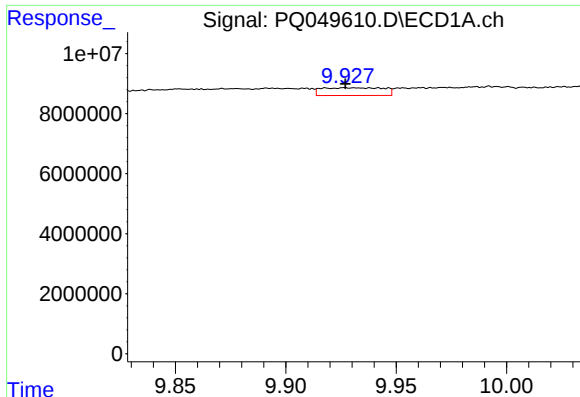
#36 AR-1262-1

R.T.: 8.907 min
Delta R.T.: 0.009 min
Response: 770839
Conc: 1.46 ng/ml



#36 AR-1262-1

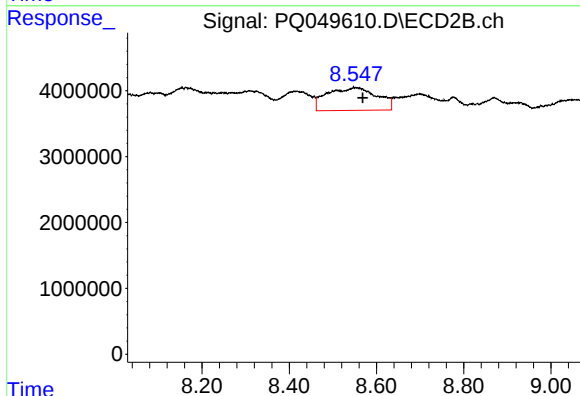
R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.



#39 AR-1262-4

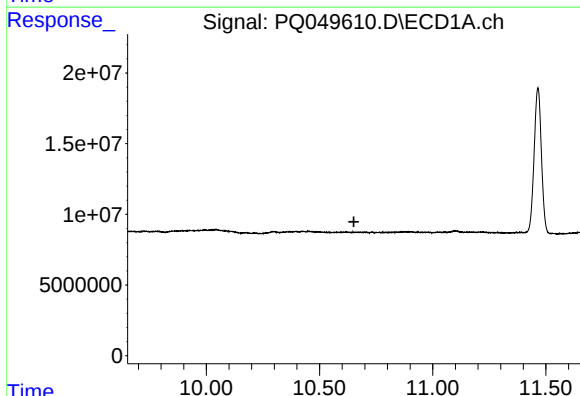
R.T.: 9.928 min
Delta R.T.: 0.001 min
Response: 5016341
Conc: 8.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



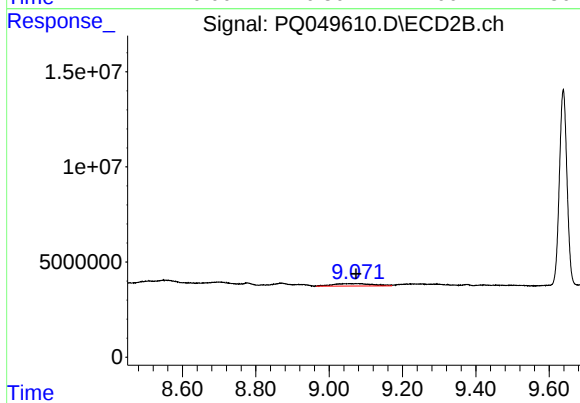
#39 AR-1262-4

R.T.: 8.552 min
Delta R.T.: -0.017 min
Response: 27681924
Conc: 38.76 ng/ml



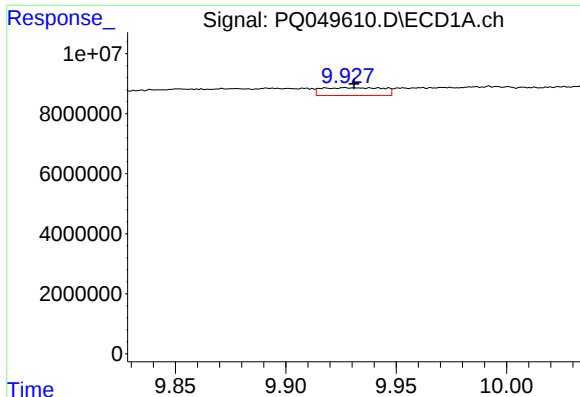
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.652 min
Response: 0
Conc: N.D.



#40 AR-1262-5

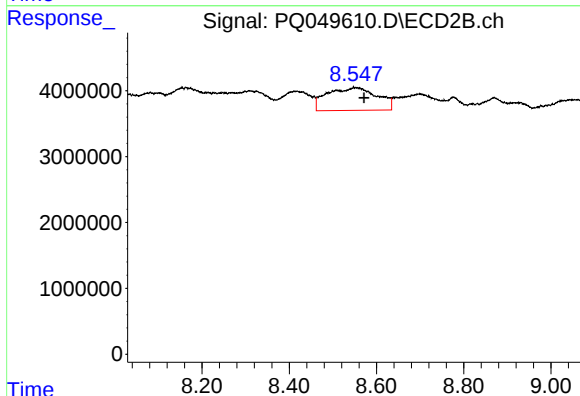
R.T.: 9.077 min
Delta R.T.: 0.004 min
Response: 9971952
Conc: 31.01 ng/ml



#42 AR-1268-2

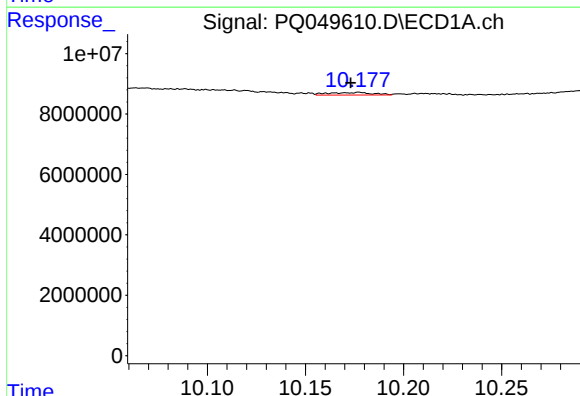
R.T.: 9.928 min
Delta R.T.: -0.003 min
Response: 5016341
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



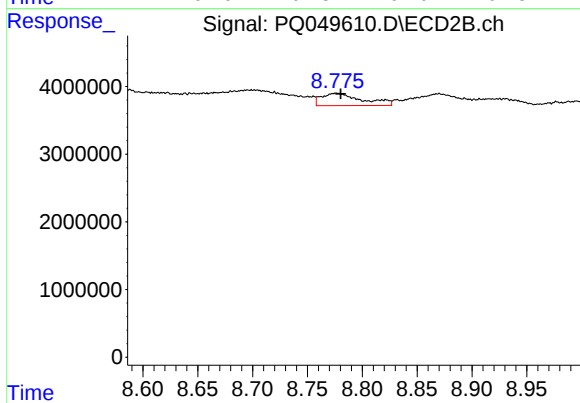
#42 AR-1268-2

R.T.: 8.552 min
Delta R.T.: -0.019 min
Response: 27681924
Conc: 25.53 ng/ml



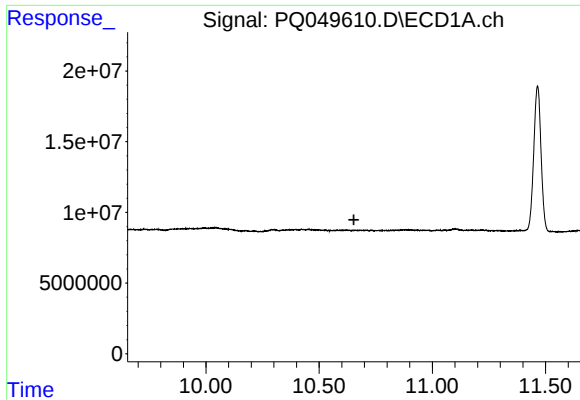
#43 AR-1268-3

R.T.: 10.177 min
Delta R.T.: 0.003 min
Response: 1337125
Conc: 1.25 ng/ml



#43 AR-1268-3

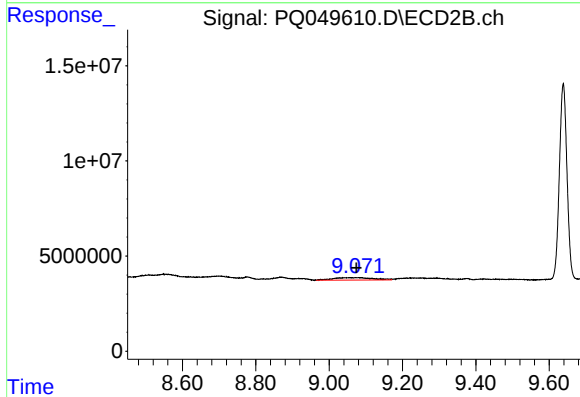
R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 4703819
Conc: 5.22 ng/ml



#44 AR-1268-4

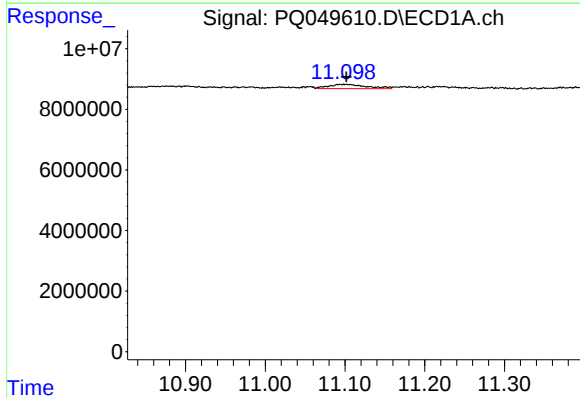
R.T.: 0.000 min
Exp R.T.: 10.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



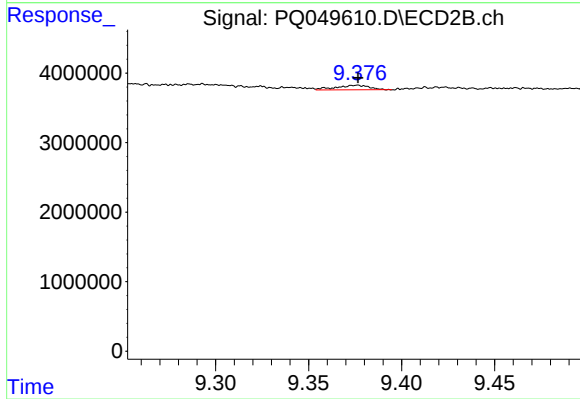
#44 AR-1268-4

R.T.: 9.077 min
Delta R.T.: 0.003 min
Response: 9971952
Conc: 27.08 ng/ml



#45 AR-1268-5

R.T.: 11.102 min
Delta R.T.: 0.000 min
Response: 4704667
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 9.375 min
Delta R.T.: -0.002 min
Response: 804737
Conc: 0.33 ng/ml