

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
 Data File : PQ049752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 08:46
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 15:27:10 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...	5.233	4.277	206.6E6	102.0E6	23.655	18.052
2)	SA Decachlor...	11.451	9.634	206.5E6	141.3E6	21.197	22.587
Target Compounds							
3)	L1 AR-1016-1	0.000	5.539	0	516621	N.D.	2.151 #
4)	L1 AR-1016-2	0.000	5.573	0	1041033	N.D.	3.209 #
5)	L1 AR-1016-3	6.659	0.000	396400	0	1.512	N.D. #
6)	L1 AR-1016-4	6.751f	5.806	363670	309225	1.649	2.438 #
9)	L2 AR-1221-2	5.592	4.634	3958232	1511778	62.368	36.470 #
10)	L2 AR-1221-3	5.657f	0.000	305431	0	1.593	N.D. #
11)	L3 AR-1232-1	5.657f	0.000	305431	0	1.638	N.D. #
12)	L3 AR-1232-2	6.289	5.573	91378	1041033	0.967	7.705 #
14)	L3 AR-1232-4	6.751f	5.837f	363670	402844	3.945	6.950 #
16)	L4 AR-1242-1	0.000	5.539	0	516621	N.D.	3.013 #
17)	L4 AR-1242-2	0.000	5.573	0	1041033	N.D.	4.458 #
18)	L4 AR-1242-3	6.659	0.000	396400	0	2.102	N.D. #
19)	L4 AR-1242-4	6.751f	5.837f	363670	402844	2.290	3.436 #
20)	L4 AR-1242-5	7.548	6.439f	4323690	5278294	23.878	30.936 #
21)	L5 AR-1248-1	0.000	5.539	0	516621	N.D.	3.795 #
22)	L5 AR-1248-2	0.000	5.806	0	309225	N.D.	1.835 #
23)	L5 AR-1248-3	0.000	5.837f	0	402844	N.D.	2.310 #
24)	L5 AR-1248-4	7.488f	0.000	12002199	0	40.288	N.D. #
25)	L5 AR-1248-5	7.548	6.439f	4323690	5278294	15.078	23.078 #
26)	L6 AR-1254-1	7.488	6.439f	12002199	5278294	40.457	14.742 #
27)	L6 AR-1254-2	7.716	6.565	1525089	2745787	3.322	8.582 #
28)	L6 AR-1254-3	8.129f	0.000	6210818	0	12.813	N.D. #
29)	L6 AR-1254-4	8.428f	7.238	869828	1743277	2.188	4.640 #
30)	L6 AR-1254-5	8.822	7.647f	1495147	4625643	3.511	9.407 #
31)	L7 AR-1260-1	0.000	7.154f	0	528880	N.D.	1.483 #
32)	L7 AR-1260-2	8.544	7.301f	499532	2990687	1.033	5.949 #
33)	L7 AR-1260-3	8.911	0.000	2152367	0	5.369	N.D. #
34)	L7 AR-1260-4	9.154	7.979	2534780	2744432	5.658	7.528 #
36)	L8 AR-1262-1	8.911	7.647f	2152367	4625643	4.074	17.581 #
39)	L8 AR-1262-4	0.000	8.563	0	603709	N.D.	0.845 #
40)	L8 AR-1262-5	0.000	9.061	0	6505876	N.D.	20.231 #
42)	L9 AR-1268-2	0.000	8.563	0	603709	N.D.	0.557 #
43)	L9 AR-1268-3	0.000	8.773	0	3896582	N.D.	4.321 #
44)	L9 AR-1268-4	0.000	9.061	0	6505876	N.D.	17.670 #
45)	L9 AR-1268-5	11.089	9.371	5481220	1216726	1.752	0.505 #

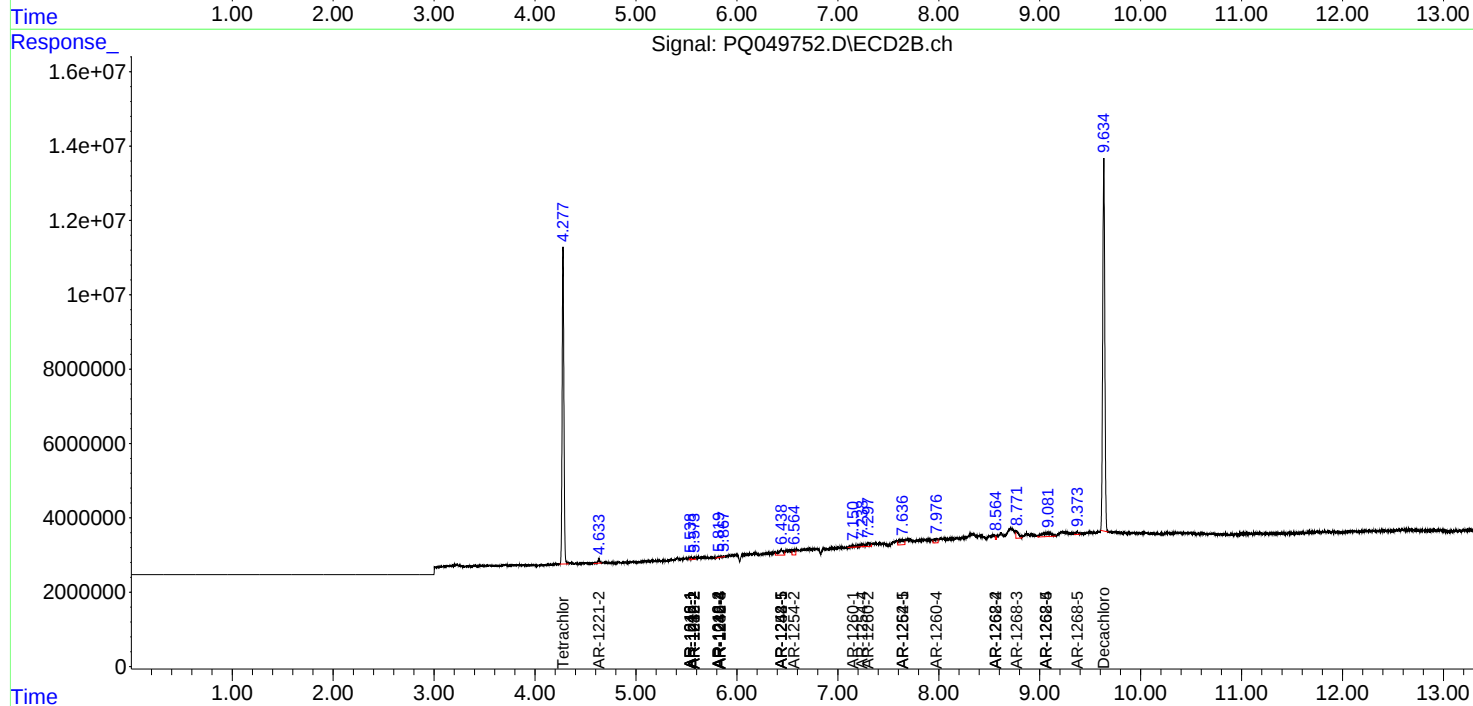
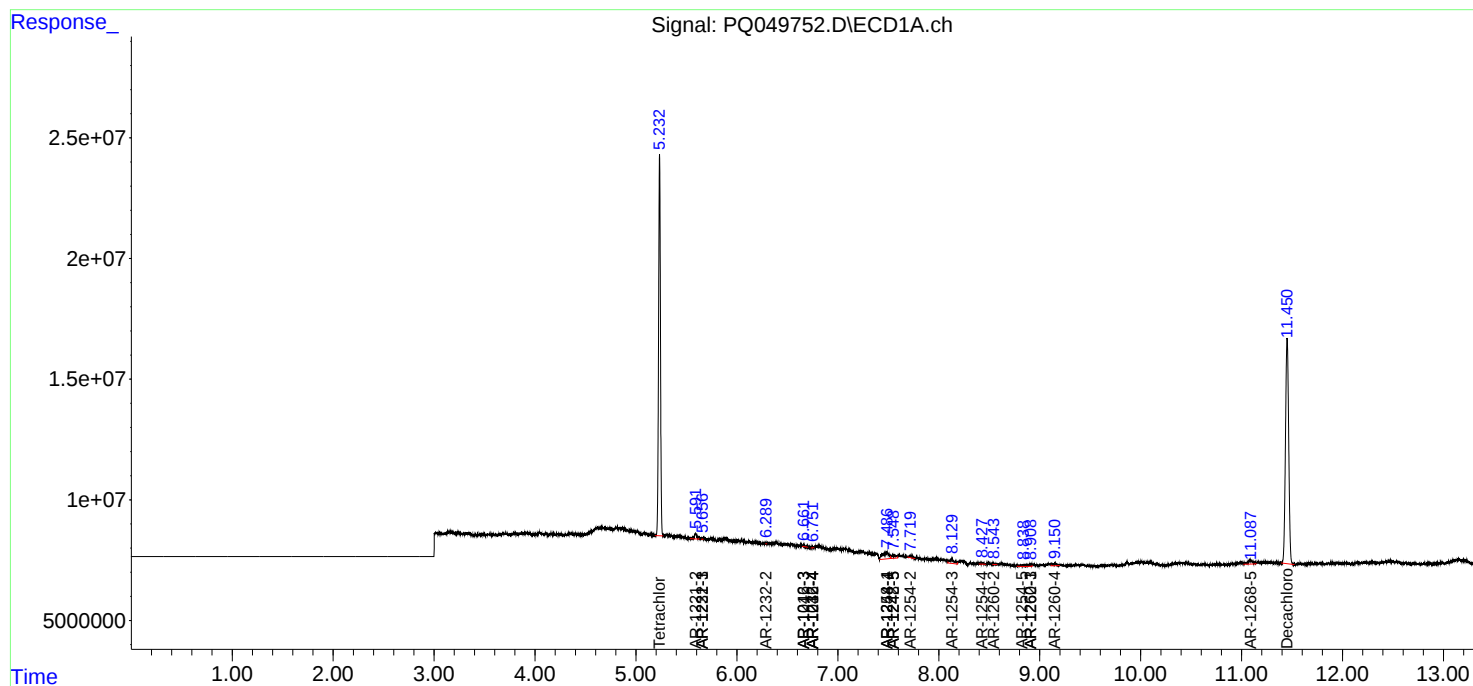
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

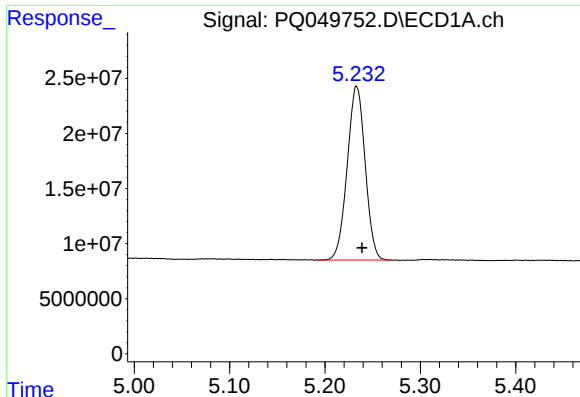
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
Data File : PQ049752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 08:46
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 15:27:10 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

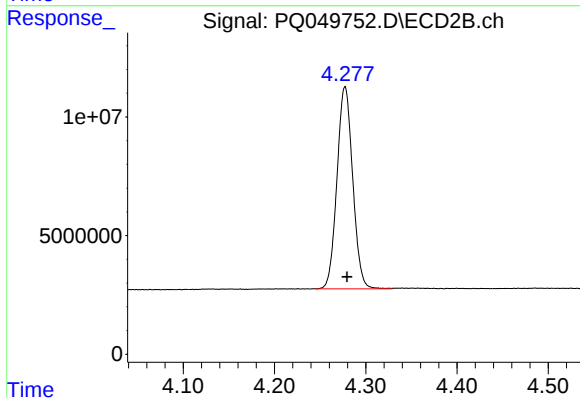




#1 Tetrachloro-m-xylene

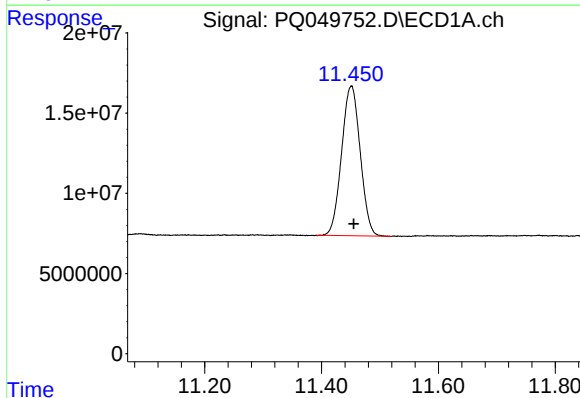
R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 206569279
Conc: 23.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



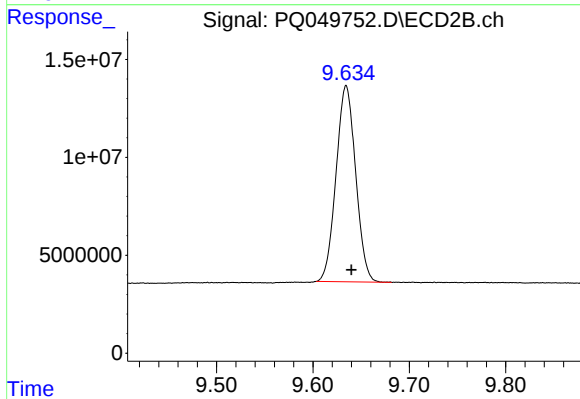
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 101993832
Conc: 18.05 ng/ml



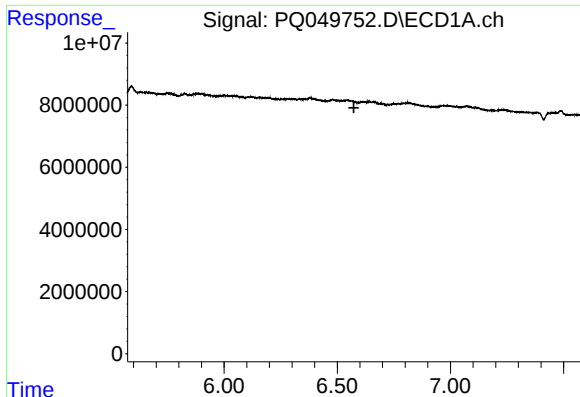
#2 Decachlorobiphenyl

R.T.: 11.451 min
Delta R.T.: -0.004 min
Response: 206455449
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

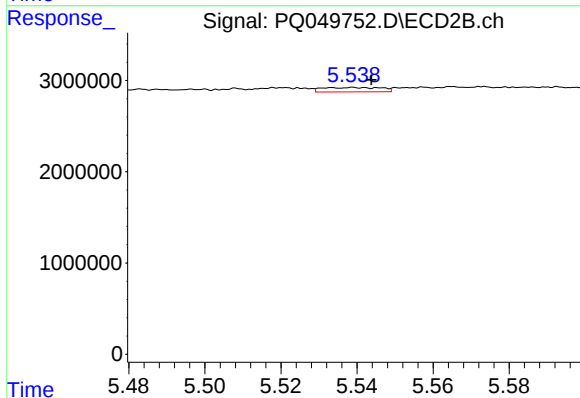
R.T.: 9.634 min
Delta R.T.: -0.005 min
Response: 141291188
Conc: 22.59 ng/ml



#3 AR-1016-1

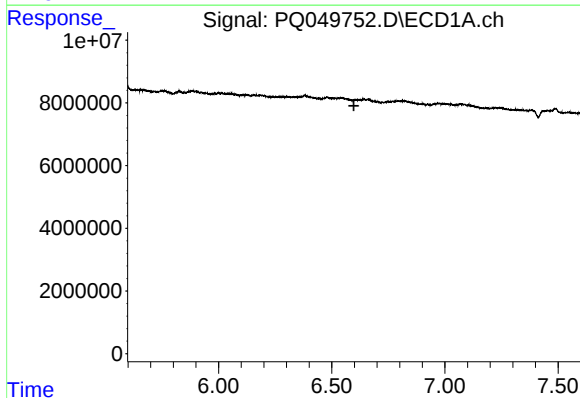
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



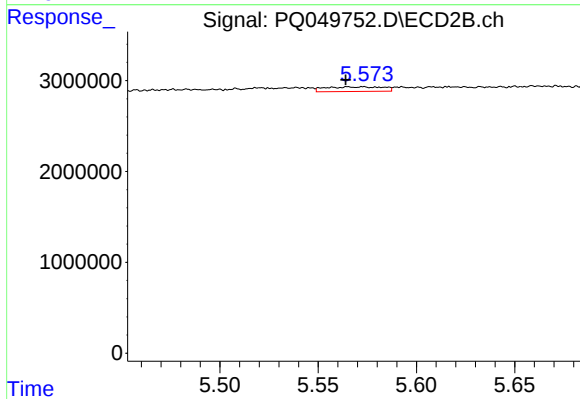
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 516621
Conc: 2.15 ng/ml



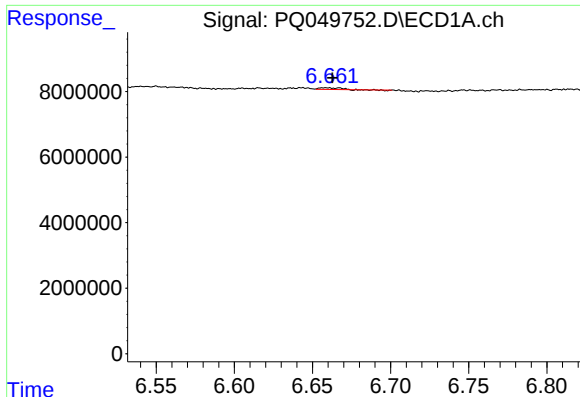
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

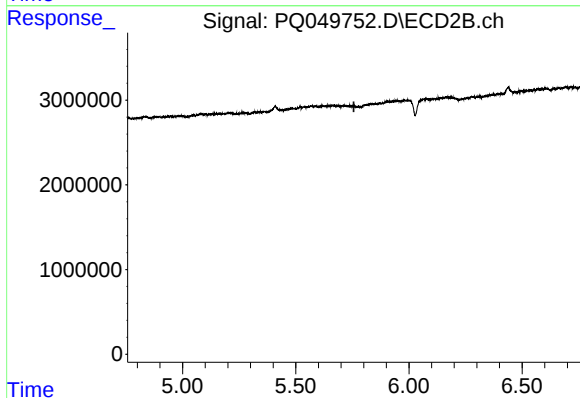
R.T.: 5.573 min
Delta R.T.: 0.009 min
Response: 1041033
Conc: 3.21 ng/ml



#5 AR-1016-3

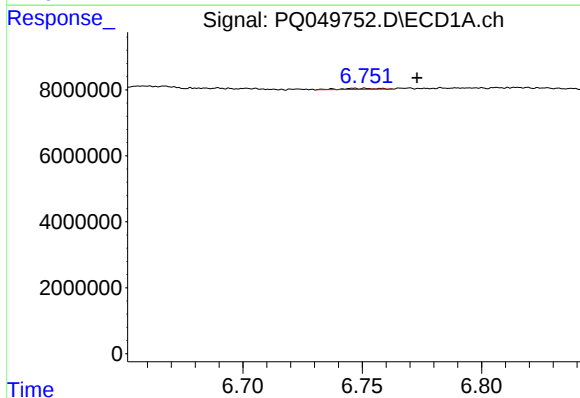
R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 396400
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



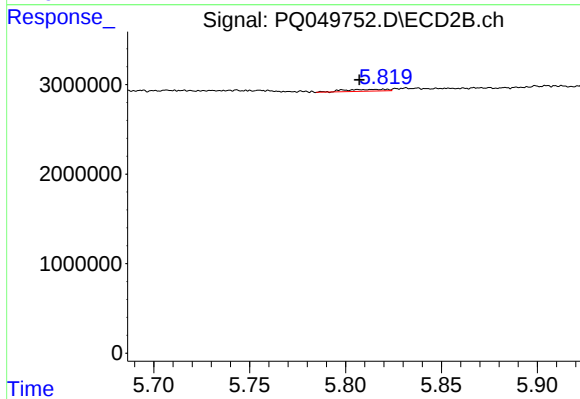
#5 AR-1016-3

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



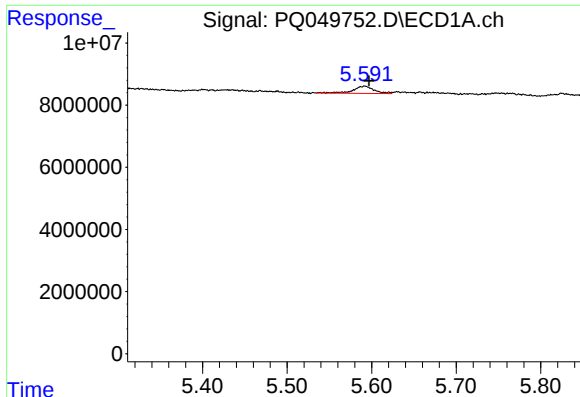
#6 AR-1016-4

R.T.: 6.751 min
Delta R.T.: -0.022 min
Response: 363670
Conc: 1.65 ng/ml



#6 AR-1016-4

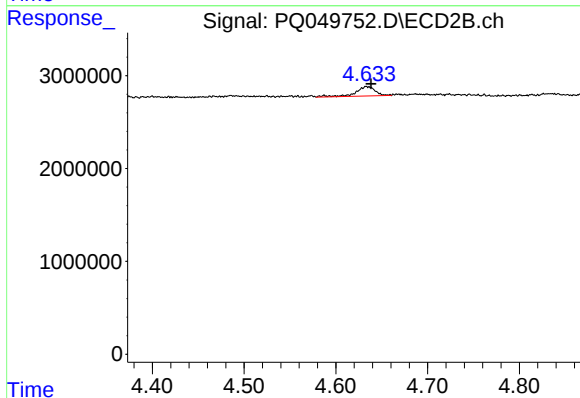
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 309225
Conc: 2.44 ng/ml



#9 AR-1221-2

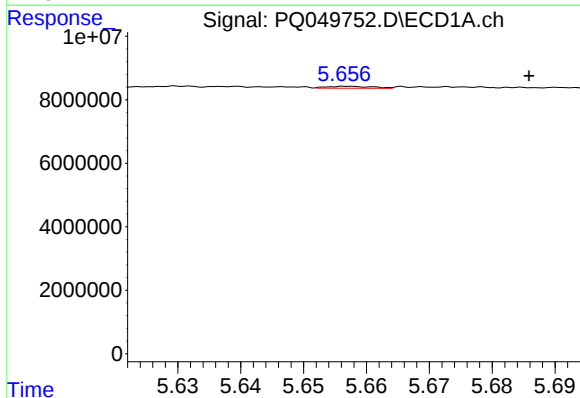
R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 3958232
Conc: 62.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



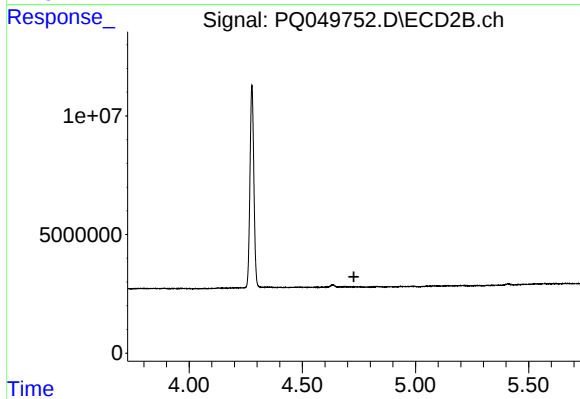
#9 AR-1221-2

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 1511778
Conc: 36.47 ng/ml



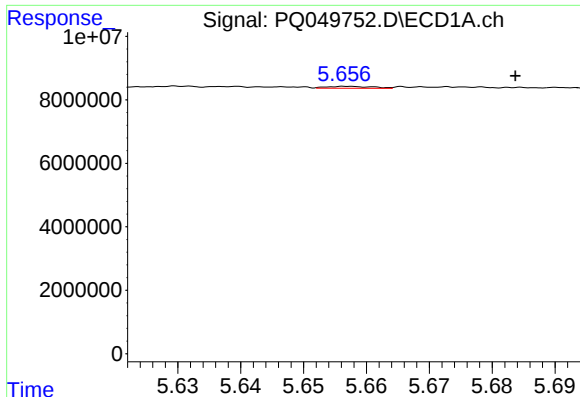
#10 AR-1221-3

R.T.: 5.657 min
Delta R.T.: -0.029 min
Response: 305431
Conc: 1.59 ng/ml



#10 AR-1221-3

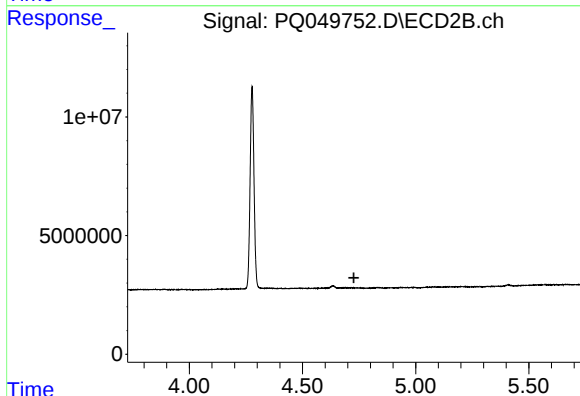
R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



#11 AR-1232-1

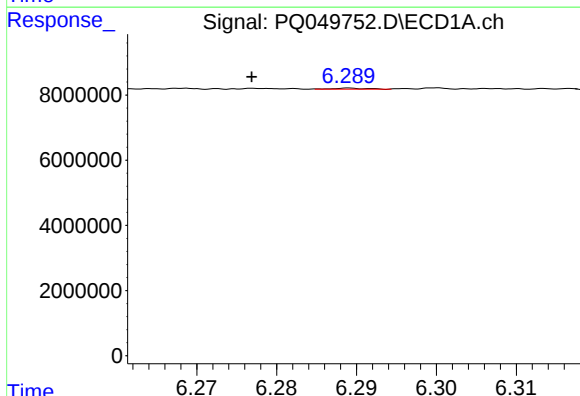
R.T.: 5.657 min
Delta R.T.: -0.027 min
Response: 305431
Conc: 1.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



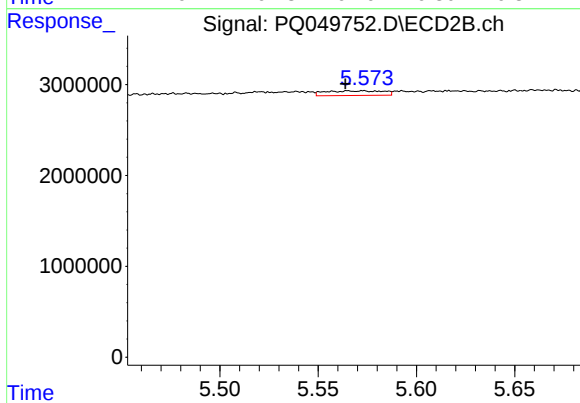
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



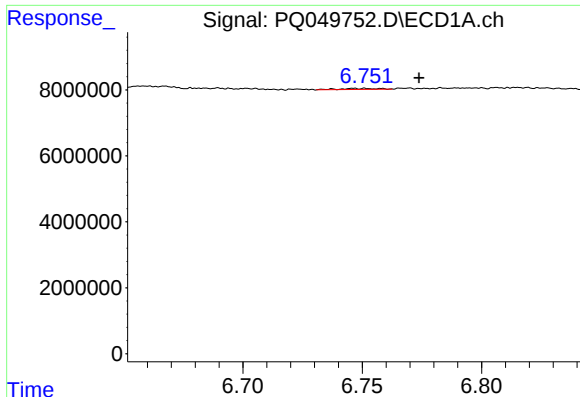
#12 AR-1232-2

R.T.: 6.289 min
Delta R.T.: 0.013 min
Response: 91378
Conc: 0.97 ng/ml



#12 AR-1232-2

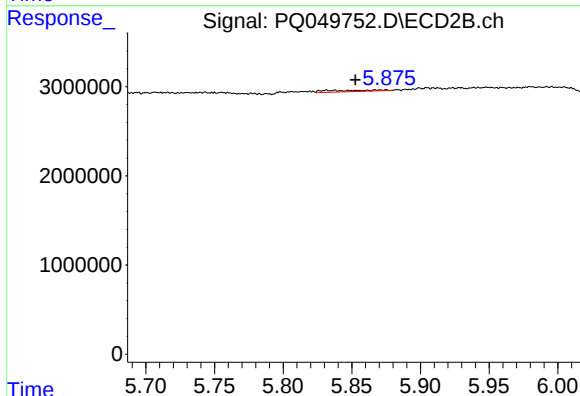
R.T.: 5.573 min
Delta R.T.: 0.009 min
Response: 1041033
Conc: 7.70 ng/ml



#14 AR-1232-4

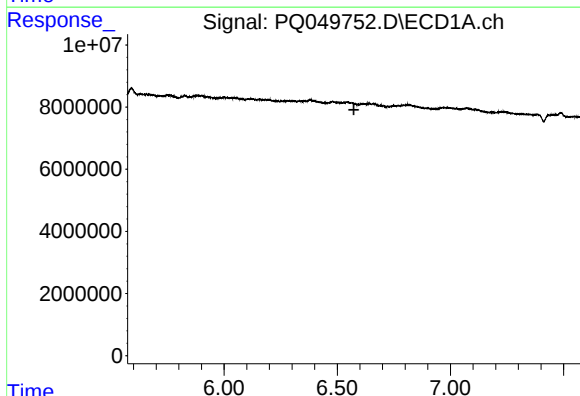
R.T.: 6.751 min
Delta R.T.: -0.023 min
Response: 363670
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



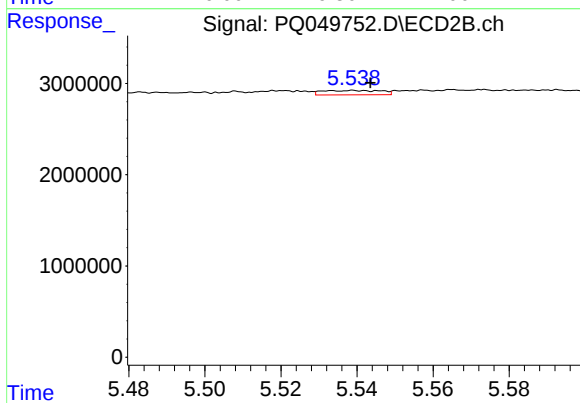
#14 AR-1232-4

R.T.: 5.837 min
Delta R.T.: -0.015 min
Response: 402844
Conc: 6.95 ng/ml



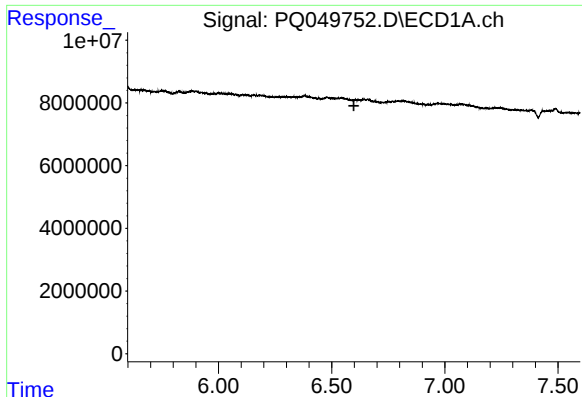
#16 AR-1242-1

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



#16 AR-1242-1

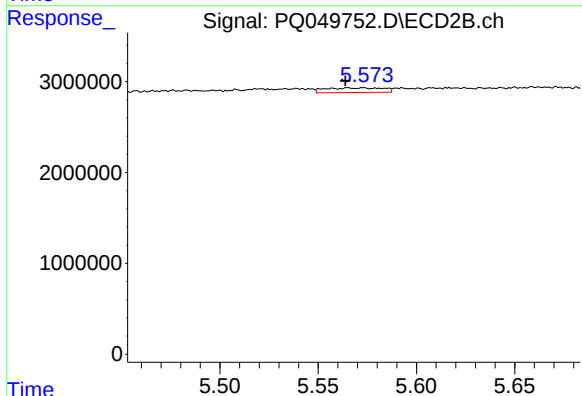
R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 516621
Conc: 3.01 ng/ml



#17 AR-1242-2

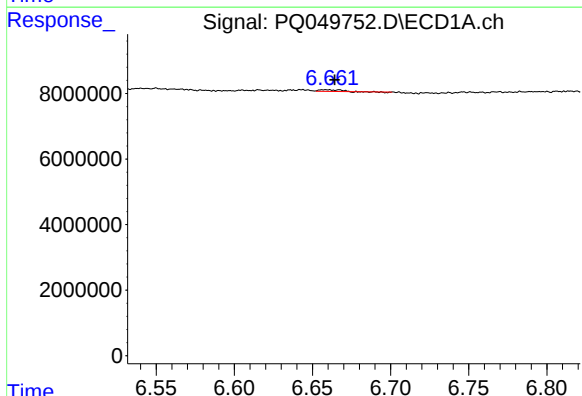
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



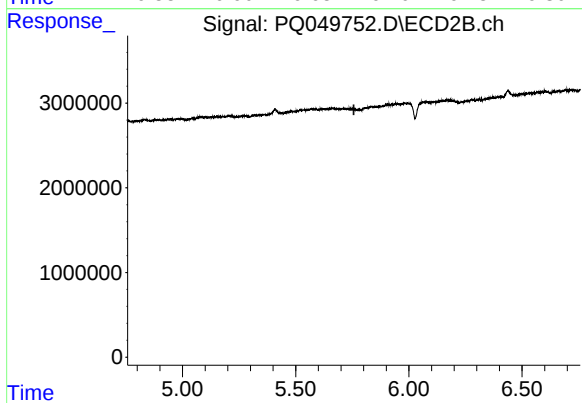
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.009 min
Response: 1041033
Conc: 4.46 ng/ml



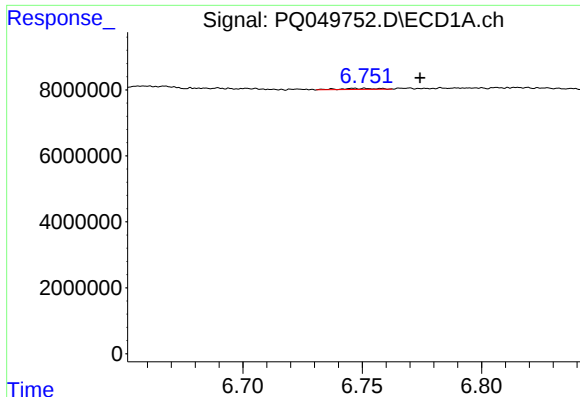
#18 AR-1242-3

R.T.: 6.659 min
Delta R.T.: -0.006 min
Response: 396400
Conc: 2.10 ng/ml



#18 AR-1242-3

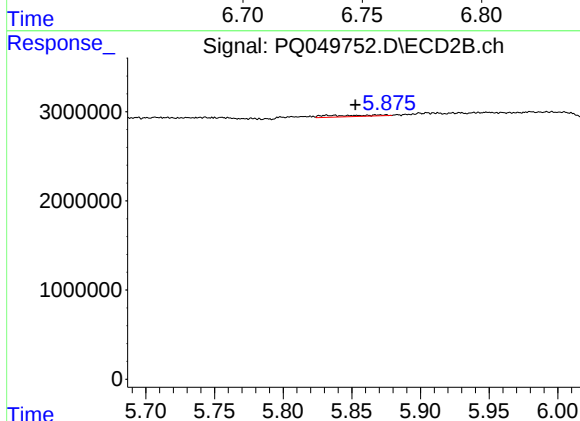
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.



#19 AR-1242-4

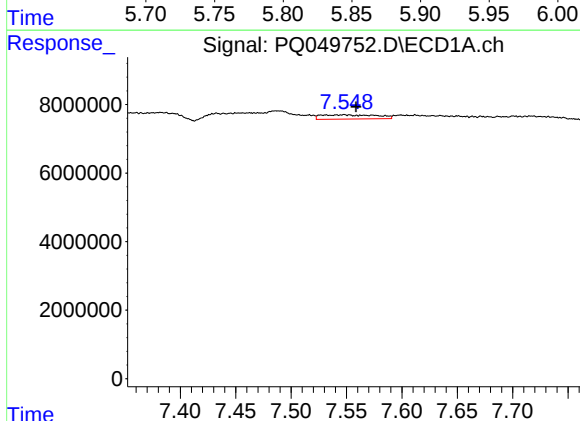
R.T.: 6.751 min
Delta R.T.: -0.023 min
Response: 363670
Conc: 2.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



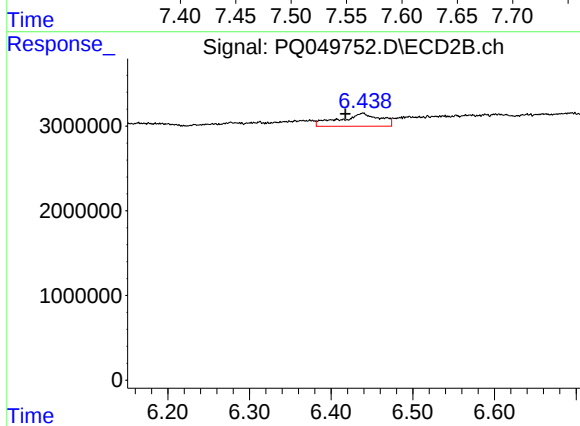
#19 AR-1242-4

R.T.: 5.837 min
Delta R.T.: -0.015 min
Response: 402844
Conc: 3.44 ng/ml



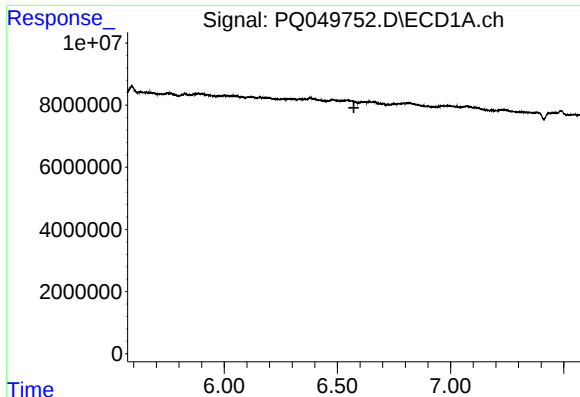
#20 AR-1242-5

R.T.: 7.548 min
Delta R.T.: -0.011 min
Response: 4323690
Conc: 23.88 ng/ml



#20 AR-1242-5

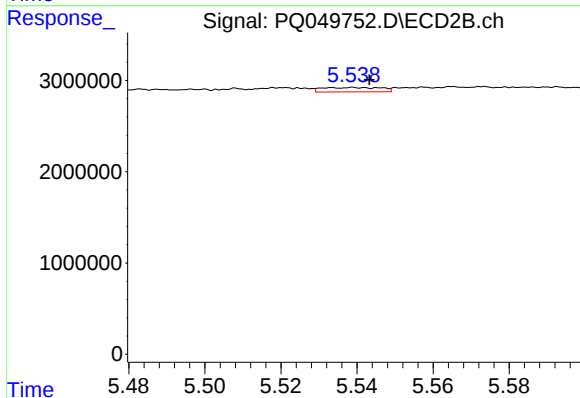
R.T.: 6.439 min
Delta R.T.: 0.022 min
Response: 5278294
Conc: 30.94 ng/ml



#21 AR-1248-1

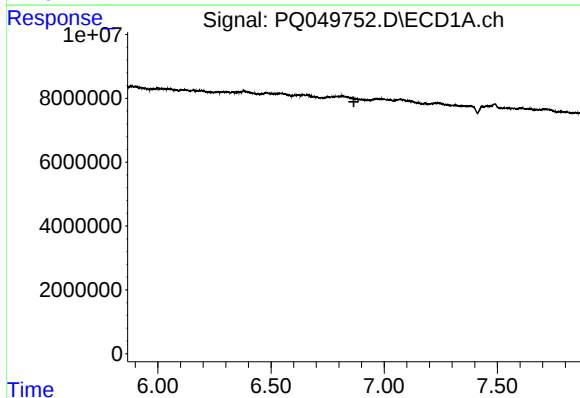
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



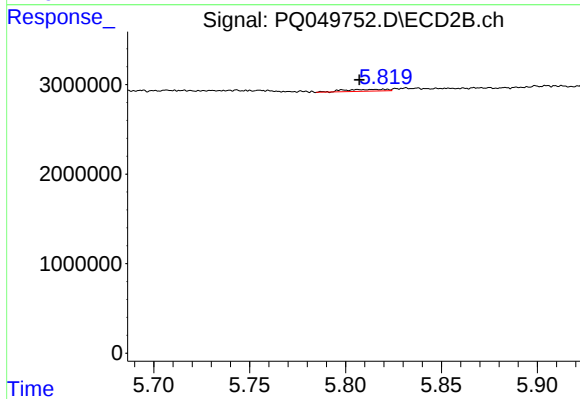
#21 AR-1248-1

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 516621
Conc: 3.79 ng/ml



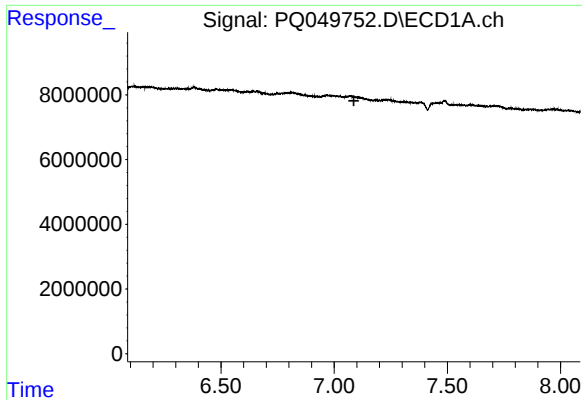
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.



#22 AR-1248-2

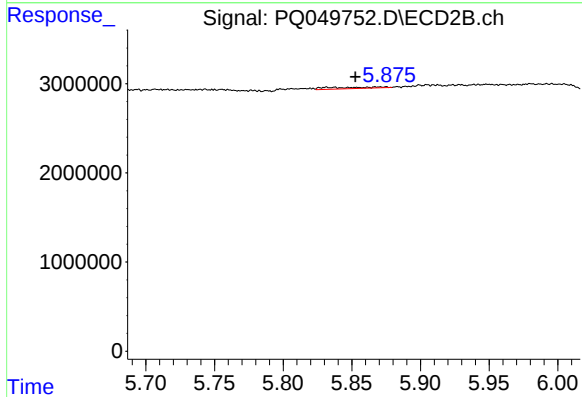
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 309225
Conc: 1.84 ng/ml



#23 AR-1248-3

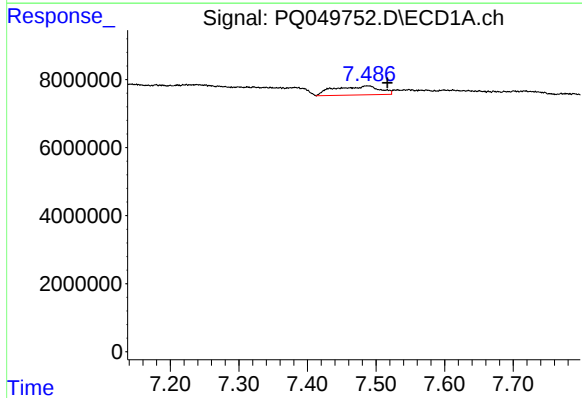
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



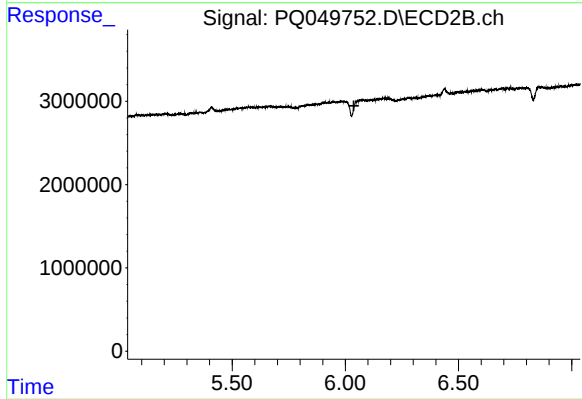
#23 AR-1248-3

R.T.: 5.837 min
Delta R.T.: -0.015 min
Response: 402844
Conc: 2.31 ng/ml



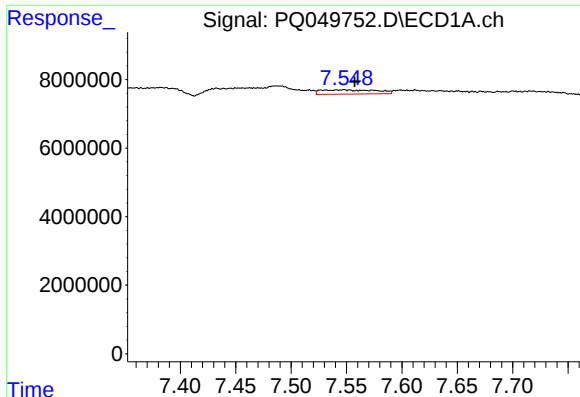
#24 AR-1248-4

R.T.: 7.488 min
Delta R.T.: -0.029 min
Response: 12002199
Conc: 40.29 ng/ml



#24 AR-1248-4

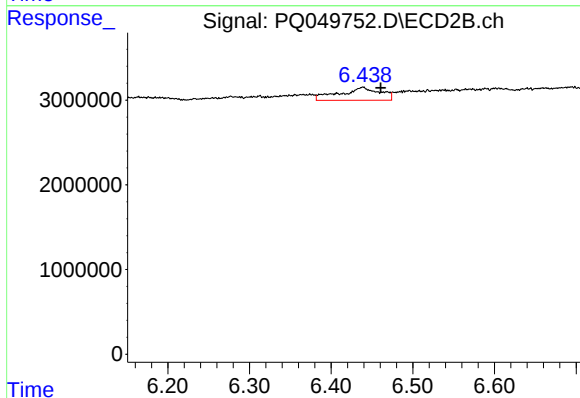
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#25 AR-1248-5

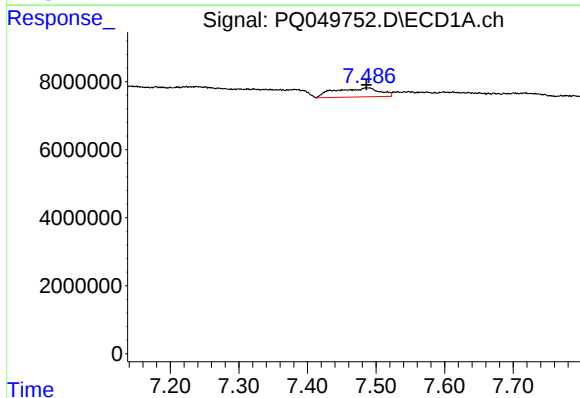
R.T.: 7.548 min
Delta R.T.: -0.009 min
Response: 4323690
Conc: 15.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



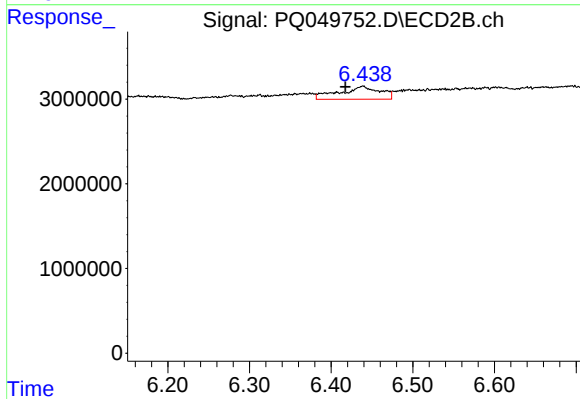
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.022 min
Response: 5278294
Conc: 23.08 ng/ml



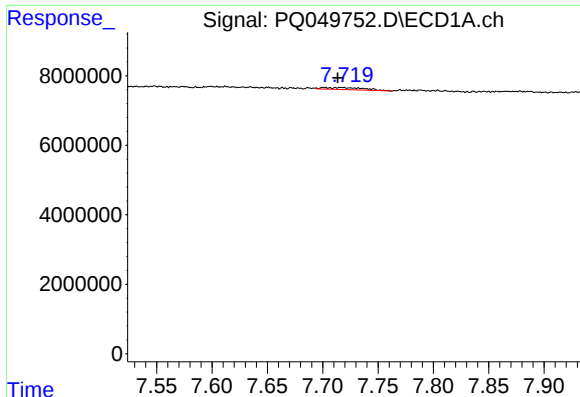
#26 AR-1254-1

R.T.: 7.488 min
Delta R.T.: 0.002 min
Response: 12002199
Conc: 40.46 ng/ml



#26 AR-1254-1

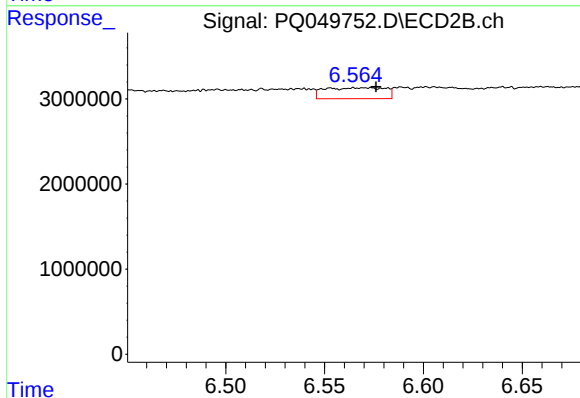
R.T.: 6.439 min
Delta R.T.: 0.022 min
Response: 5278294
Conc: 14.74 ng/ml



#27 AR-1254-2

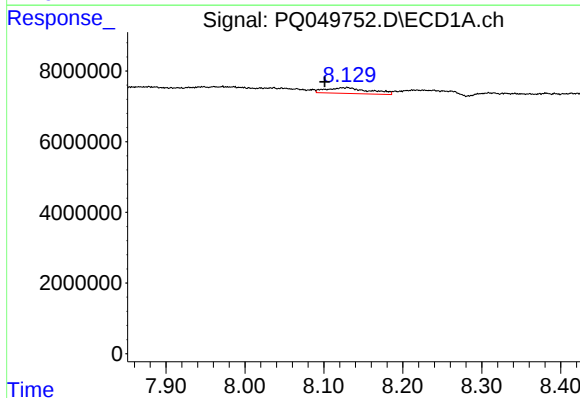
R.T.: 7.716 min
Delta R.T.: 0.003 min
Response: 1525089
Conc: 3.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



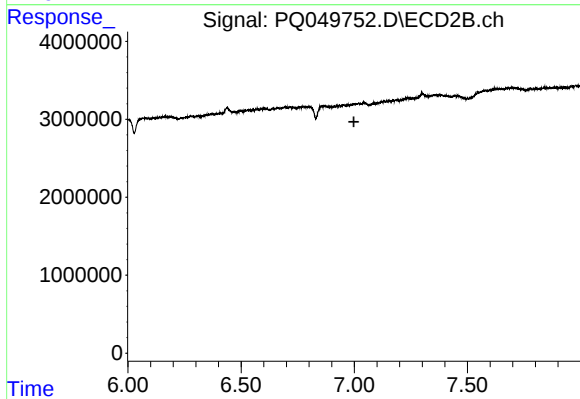
#27 AR-1254-2

R.T.: 6.565 min
Delta R.T.: -0.011 min
Response: 2745787
Conc: 8.58 ng/ml



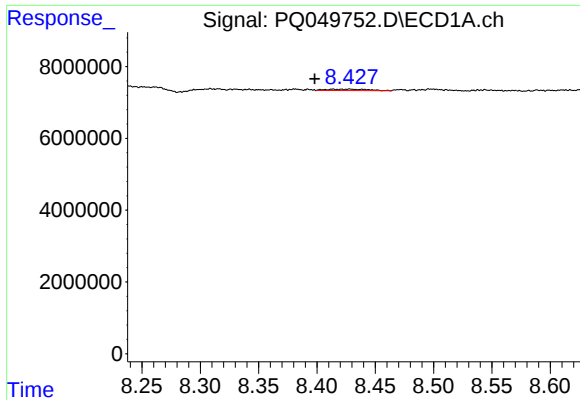
#28 AR-1254-3

R.T.: 8.129 min
Delta R.T.: 0.028 min
Response: 6210818
Conc: 12.81 ng/ml



#28 AR-1254-3

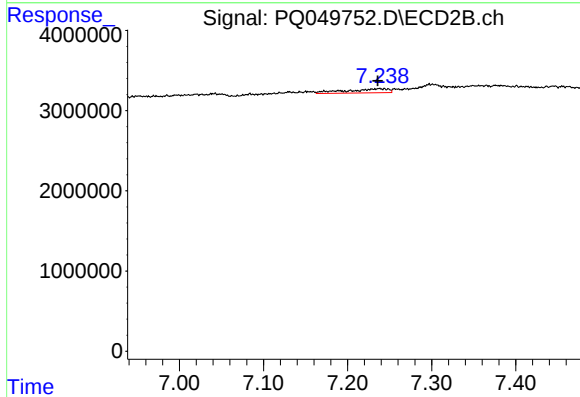
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#29 AR-1254-4

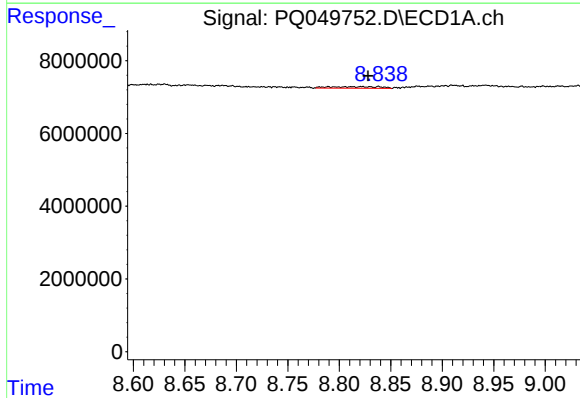
R.T.: 8.428 min
Delta R.T.: 0.030 min
Response: 869828
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



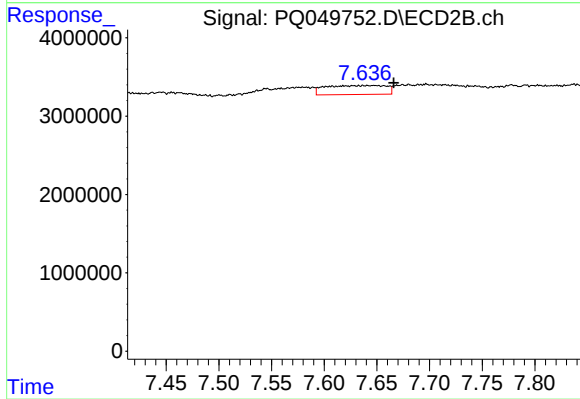
#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: 0.003 min
Response: 1743277
Conc: 4.64 ng/ml



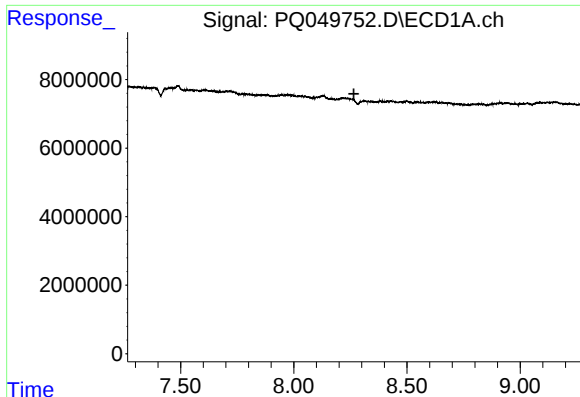
#30 AR-1254-5

R.T.: 8.822 min
Delta R.T.: -0.006 min
Response: 1495147
Conc: 3.51 ng/ml



#30 AR-1254-5

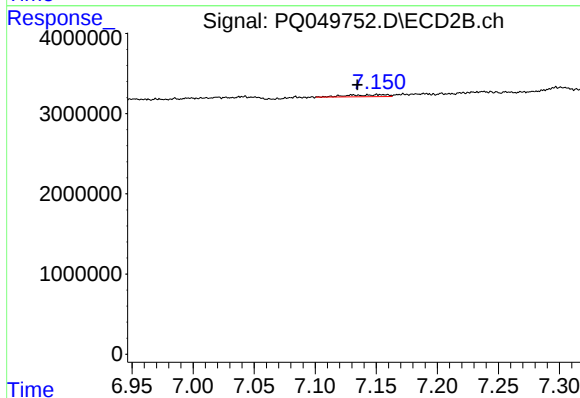
R.T.: 7.647 min
Delta R.T.: -0.019 min
Response: 4625643
Conc: 9.41 ng/ml



#31 AR-1260-1

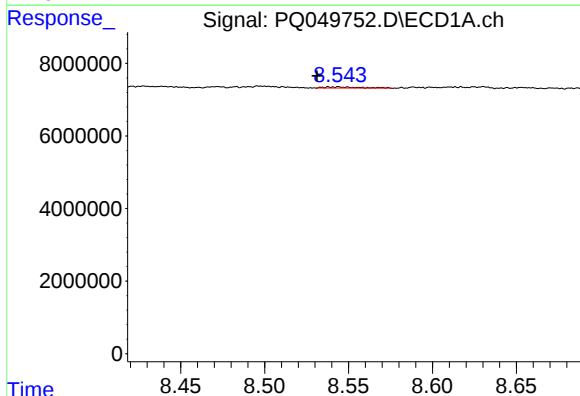
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



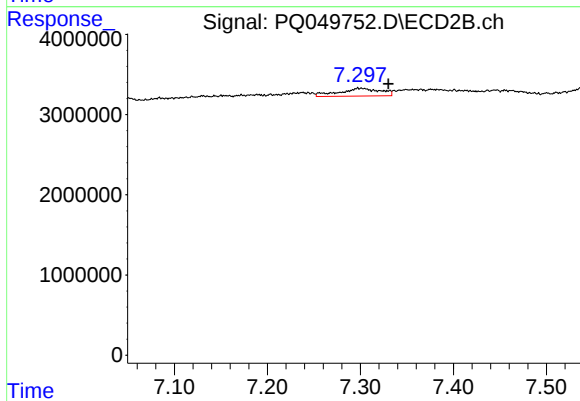
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: 0.020 min
Response: 528880
Conc: 1.48 ng/ml



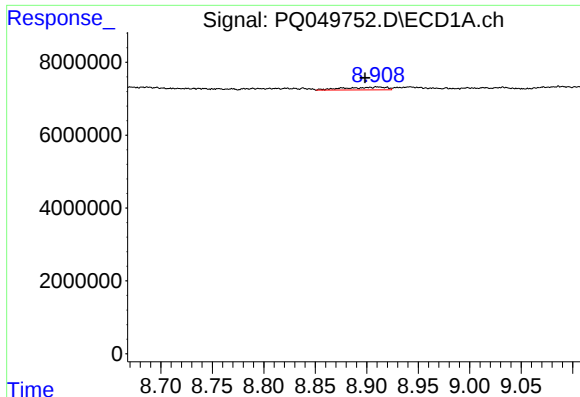
#32 AR-1260-2

R.T.: 8.544 min
Delta R.T.: 0.013 min
Response: 499532
Conc: 1.03 ng/ml



#32 AR-1260-2

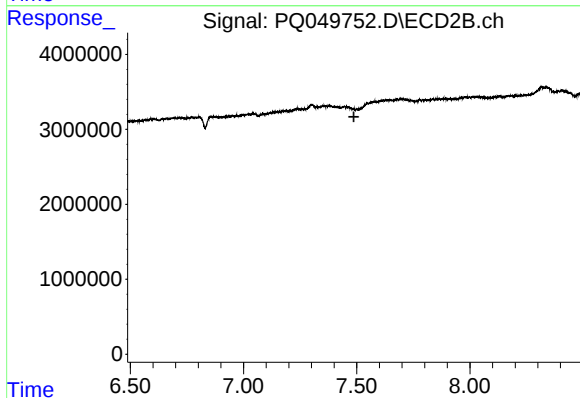
R.T.: 7.301 min
Delta R.T.: -0.029 min
Response: 2990687
Conc: 5.95 ng/ml



#33 AR-1260-3

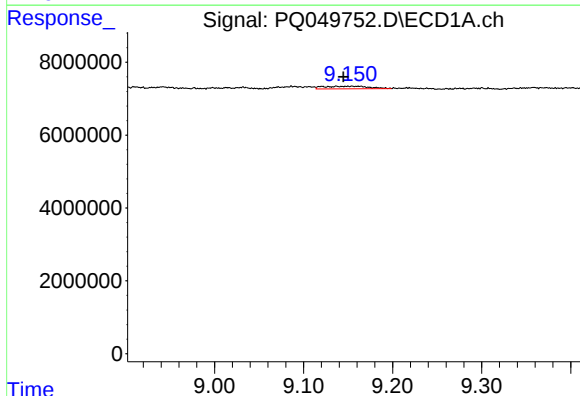
R.T.: 8.911 min
Delta R.T.: 0.013 min
Response: 2152367
Conc: 5.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



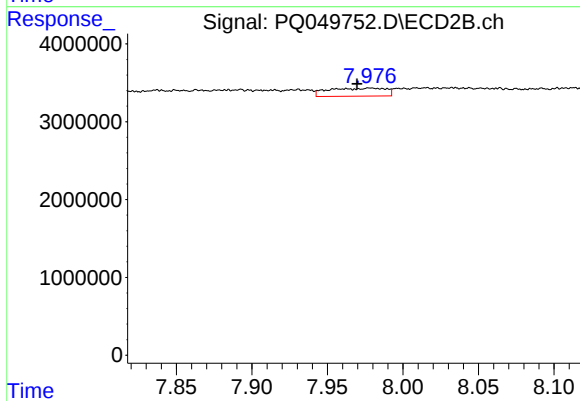
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



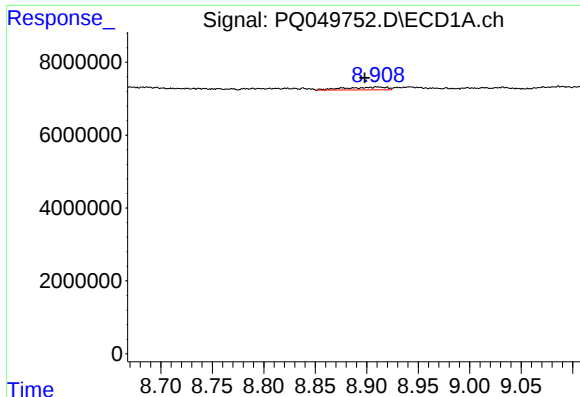
#34 AR-1260-4

R.T.: 9.154 min
Delta R.T.: 0.010 min
Response: 2534780
Conc: 5.66 ng/ml



#34 AR-1260-4

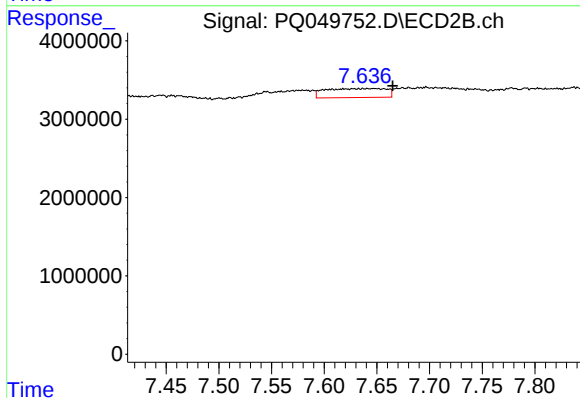
R.T.: 7.979 min
Delta R.T.: 0.010 min
Response: 2744432
Conc: 7.53 ng/ml



#36 AR-1262-1

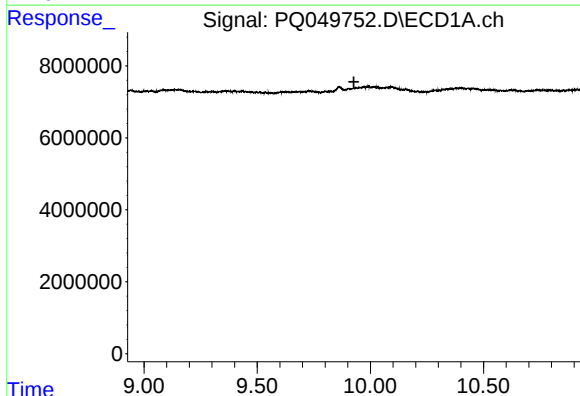
R.T.: 8.911 min
Delta R.T.: 0.013 min
Response: 2152367
Conc: 4.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



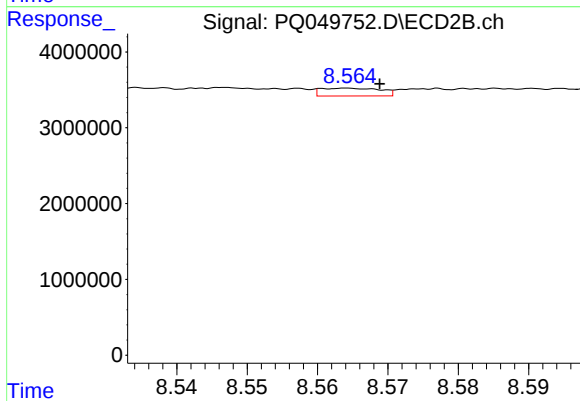
#36 AR-1262-1

R.T.: 7.647 min
Delta R.T.: -0.018 min
Response: 4625643
Conc: 17.58 ng/ml



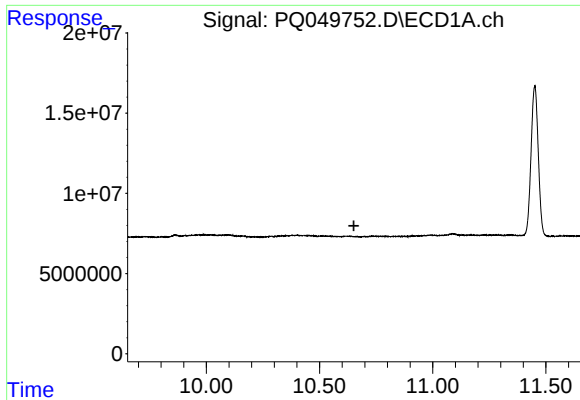
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.927 min
Response: 0
Conc: N.D.



#39 AR-1262-4

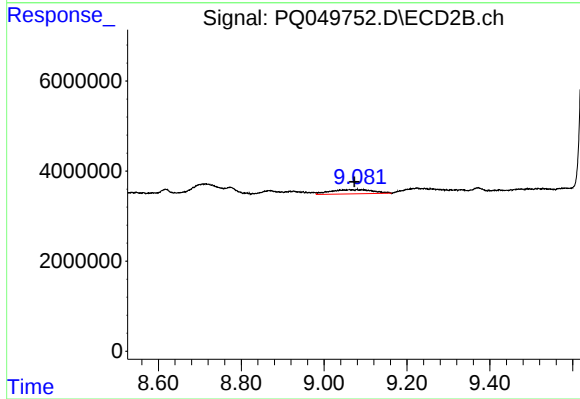
R.T.: 8.563 min
Delta R.T.: -0.006 min
Response: 603709
Conc: 0.85 ng/ml



#40 AR-1262-5

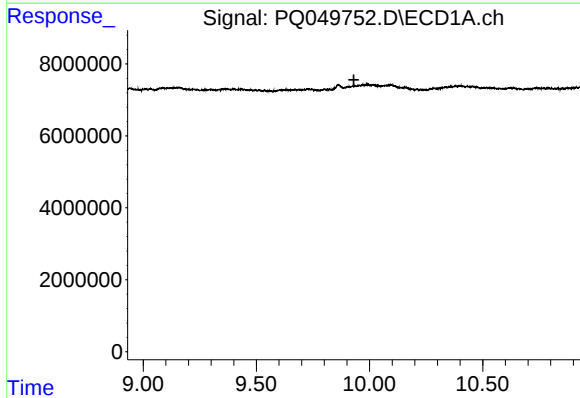
R.T.: 0.000 min
Exp R.T.: 10.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



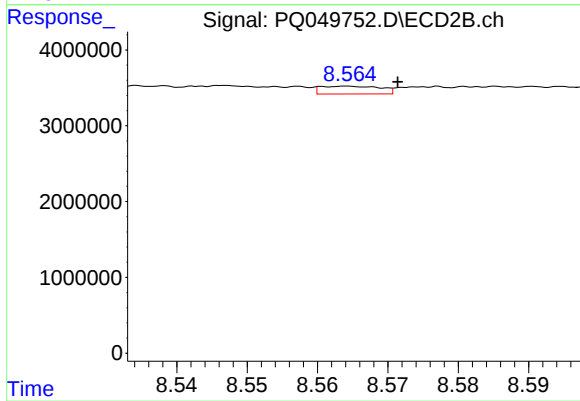
#40 AR-1262-5

R.T.: 9.061 min
Delta R.T.: -0.012 min
Response: 6505876
Conc: 20.23 ng/ml



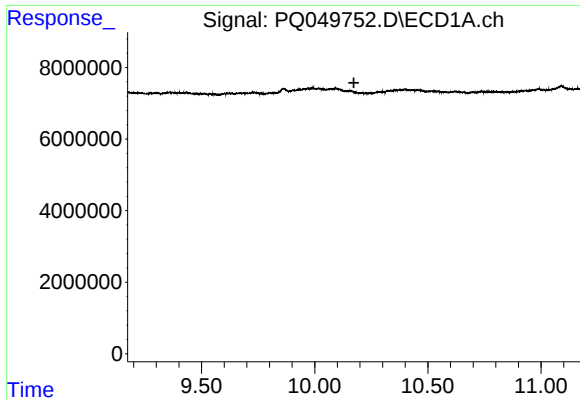
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.931 min
Response: 0
Conc: N.D.



#42 AR-1268-2

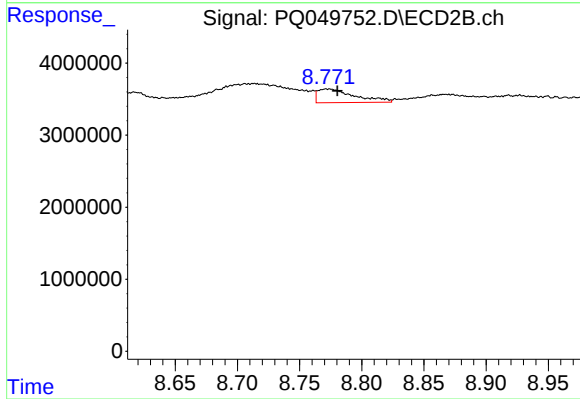
R.T.: 8.563 min
Delta R.T.: -0.009 min
Response: 603709
Conc: 0.56 ng/ml



#43 AR-1268-3

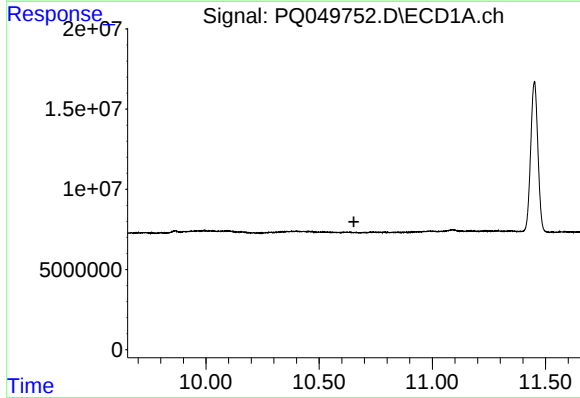
R.T.: 0.000 min
Exp R.T. : 10.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



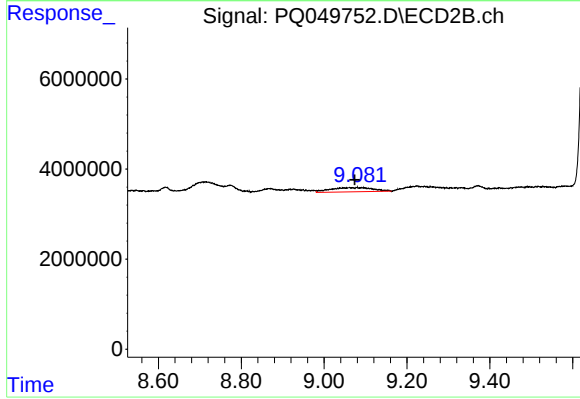
#43 AR-1268-3

R.T.: 8.773 min
Delta R.T.: -0.008 min
Response: 3896582
Conc: 4.32 ng/ml



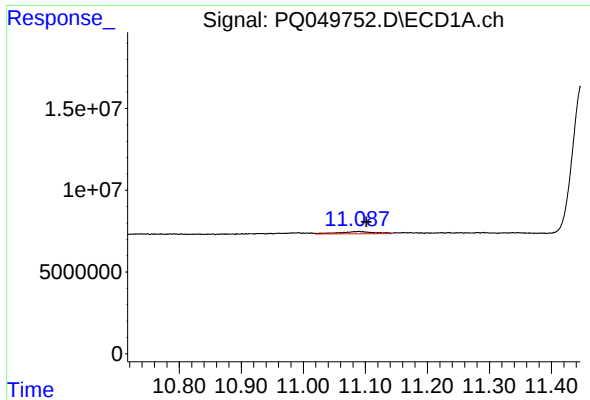
#44 AR-1268-4

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



#44 AR-1268-4

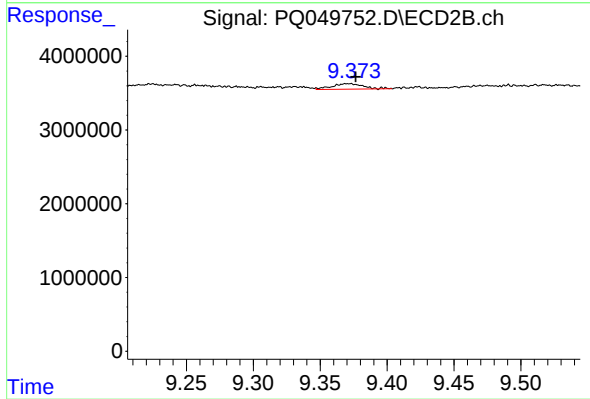
R.T.: 9.061 min
Delta R.T.: -0.013 min
Response: 6505876
Conc: 17.67 ng/ml



#45 AR-1268-5

R.T.: 11.089 min
Delta R.T.: -0.012 min
Response: 5481220
Conc: 1.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.371 min
Delta R.T.: -0.006 min
Response: 1216726
Conc: 0.50 ng/ml