

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031721\
 Data File : PQ052689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 01:42
 Operator : DD\AJ
 Sample : M1645-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 06:28:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.243	0.000	1376991	0	0.060	N.D. #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.824f	0	909419	N.D.	4.052 #
7)	L1 AR-1016-5	0.000	6.064f	0	2269870	N.D.	7.913 #
8)	L2 AR-1221-1	0.000	4.434f	0	642967	N.D.	6.015 #
9)	L2 AR-1221-2	0.000	4.637f	0	1731882	N.D.	23.172 #
10)	L2 AR-1221-3	0.000	4.707	0	291871	N.D.	1.150 #
11)	L3 AR-1232-1	0.000	4.707	0	291871	N.D.	1.394 #
14)	L3 AR-1232-4	0.000	5.824	0	909419	N.D.	9.153 #
15)	L3 AR-1232-5	0.000	6.064f	0	2269870	N.D.	20.555 #
19)	L4 AR-1242-4	0.000	5.824	0	909419	N.D.	3.704 #
20)	L4 AR-1242-5	7.470f	6.398	198653	7097108	0.297	20.427 #
22)	L5 AR-1248-2	0.000	5.824f	0	909419	N.D.	2.741 #
23)	L5 AR-1248-3	0.000	5.824	0	909419	N.D.	2.647 #
24)	L5 AR-1248-4	7.470	6.064f	198653	2269870	0.186	5.478 #
25)	L5 AR-1248-5	7.470f	6.398	198653	7097108	0.187	15.906 #
26)	L6 AR-1254-1	7.463	6.398	537793	7097108	0.396	7.914 #
27)	L6 AR-1254-2	0.000	6.567	0	6333429	N.D.	7.995 #
28)	L6 AR-1254-3	8.097	6.934	3590645	10832640	1.532	8.352 #
29)	L6 AR-1254-4	0.000	7.128f	0	8327018	N.D.	9.358 #
31)	L7 AR-1260-1	8.292f	7.128f	474065	8327018	0.440	14.404 #
32)	L7 AR-1260-2	8.510	7.260	420201	15768765	0.320	19.770 #
35)	L7 AR-1260-5	0.000	8.232f	0	6833318	N.D.	4.465 #
37)	L8 AR-1262-2	0.000	8.232f	0	6833318	N.D.	3.285 #
38)	L8 AR-1262-3	0.000	8.397f	0	924236	N.D.	1.143 #
39)	L8 AR-1262-4	0.000	8.536	0	2777681	N.D.	1.993 #
41)	L9 AR-1268-1	0.000	8.397f	0	924236	N.D.	0.390 #
42)	L9 AR-1268-2	0.000	8.536	0	2777681	N.D.	1.366 #

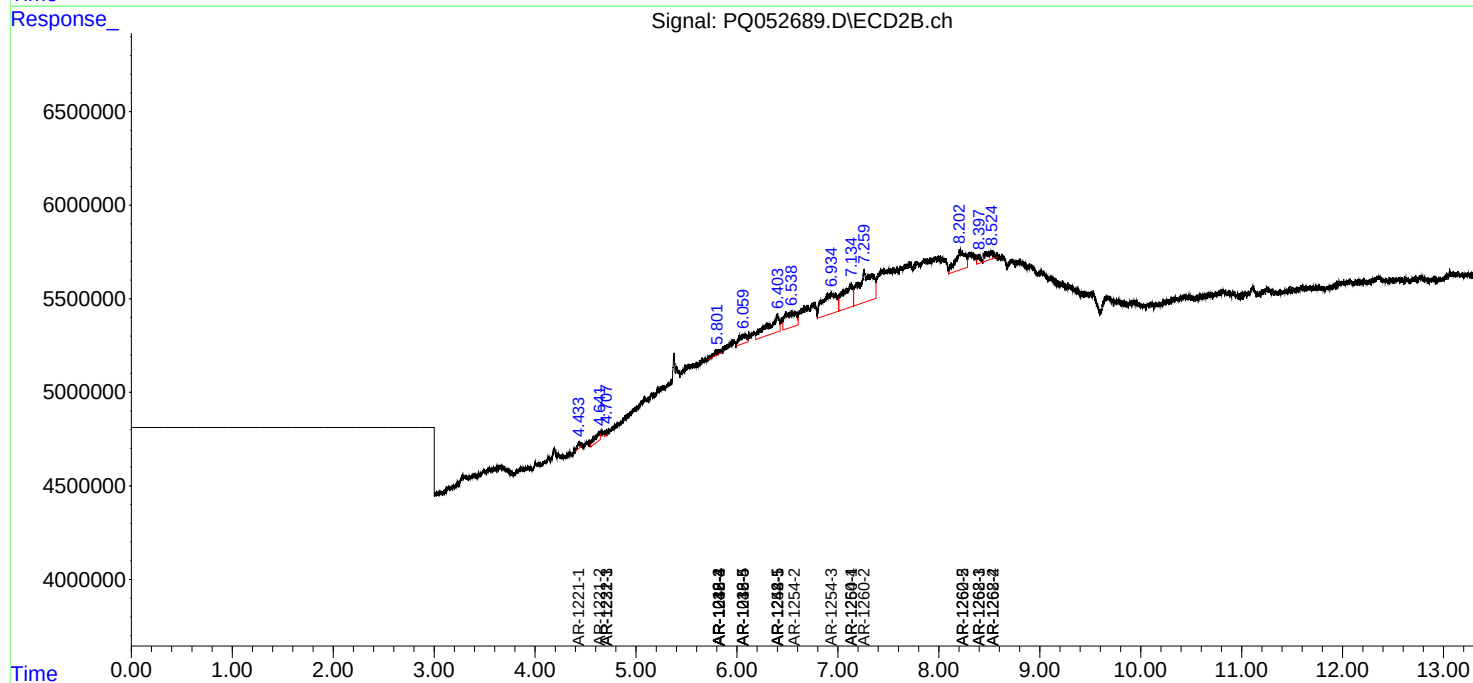
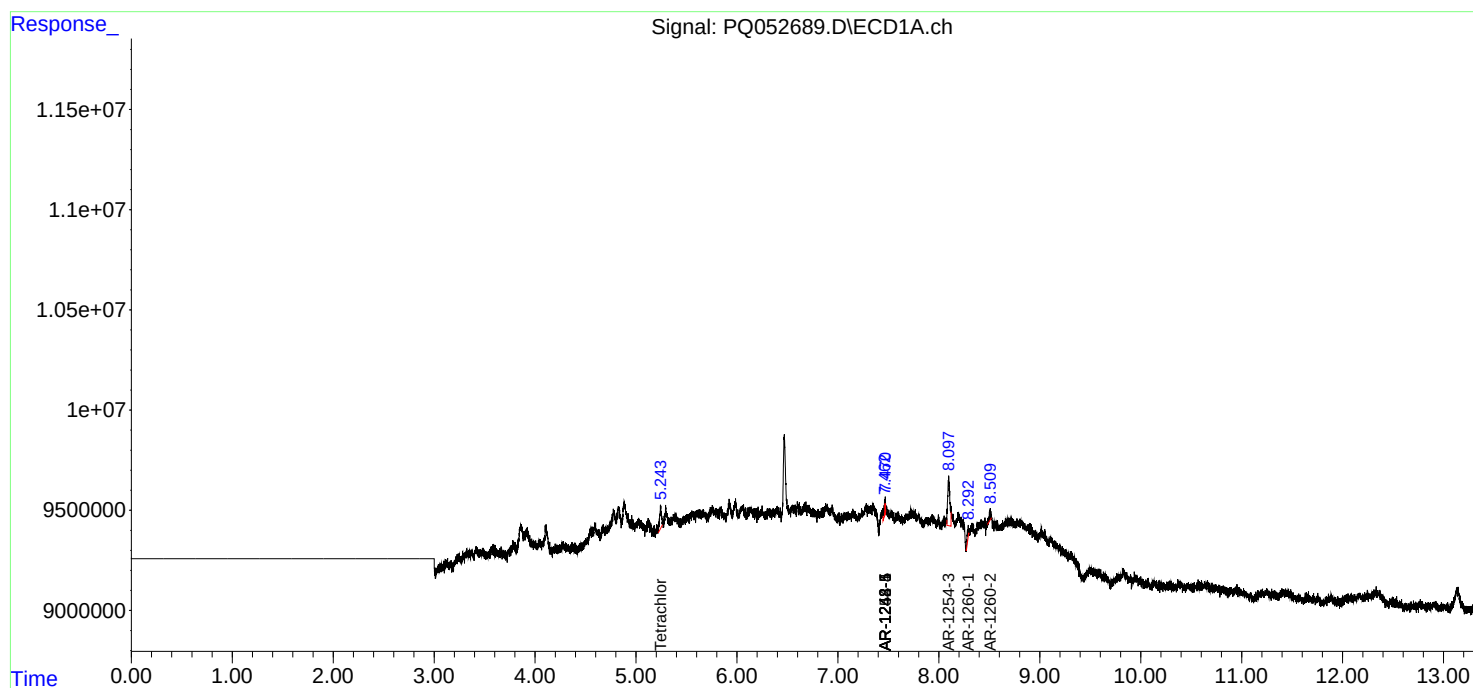
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

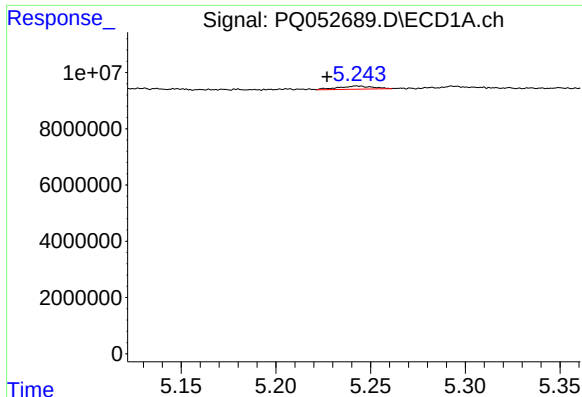
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031721\
Data File : PQ052689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 01:42
Operator : DD\AJ
Sample : M1645-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 06:28:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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

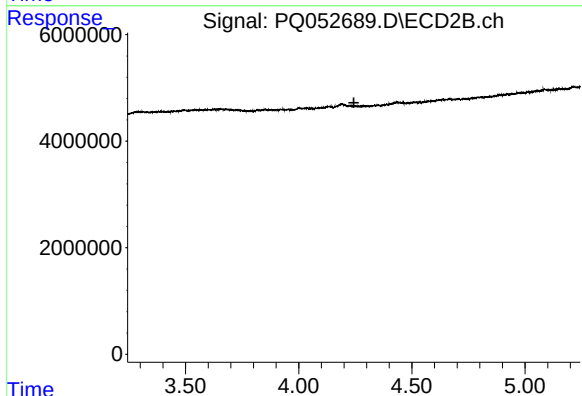




#1 Tetrachloro-m-xylene

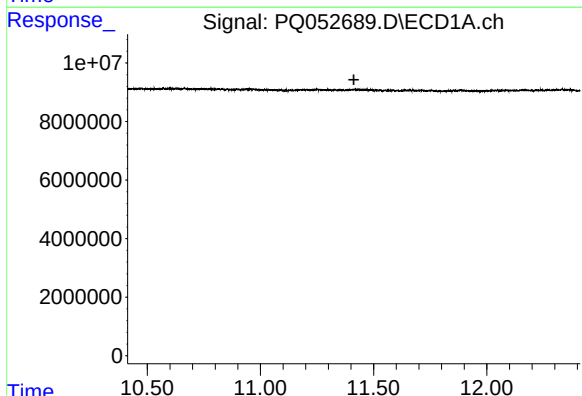
R.T.: 5.243 min
Delta R.T.: 0.016 min
Response: 1376991
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



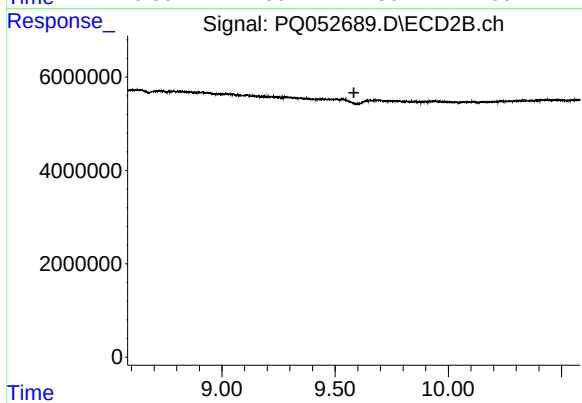
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



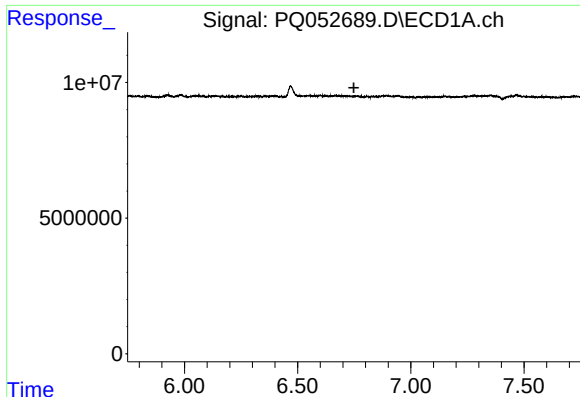
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.413 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

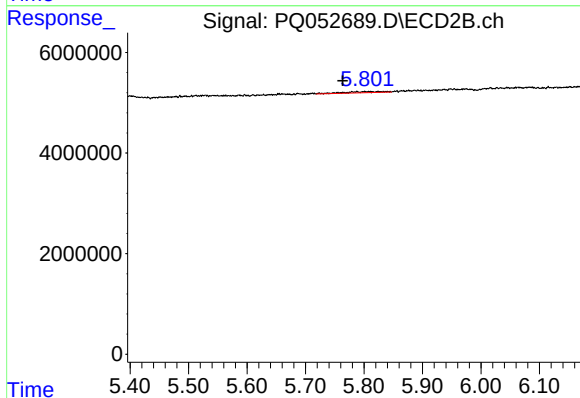
R.T.: 0.000 min
Exp R.T. : 9.583 min
Response: 0
Conc: N.D.



#6 AR-1016-4

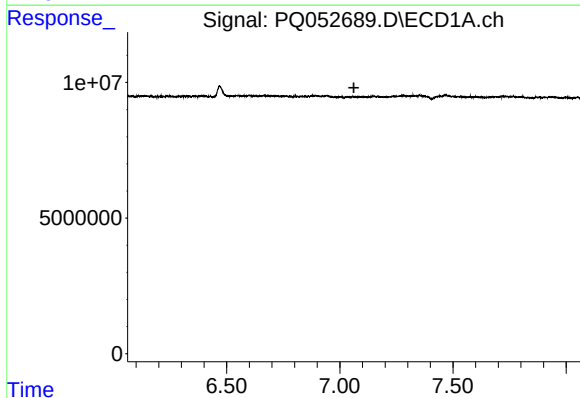
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



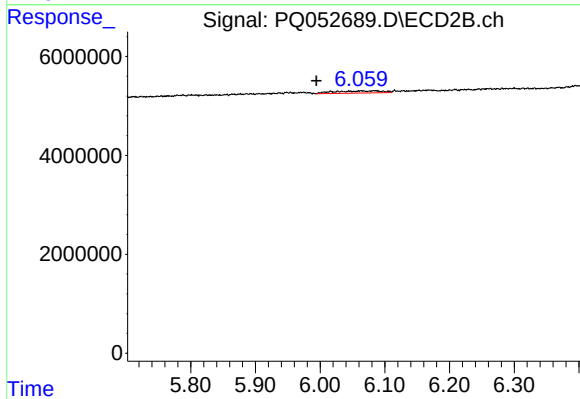
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: 0.060 min
Response: 909419
Conc: 4.05 ng/ml



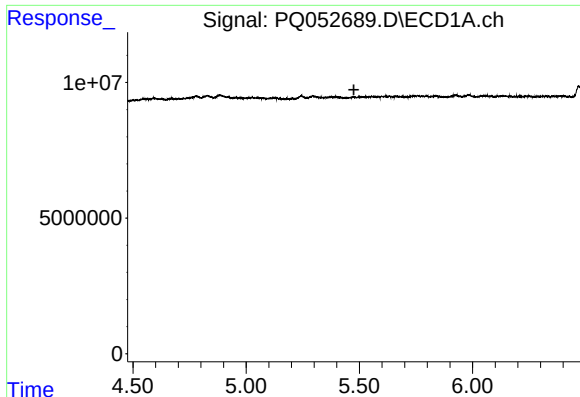
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.



#7 AR-1016-5

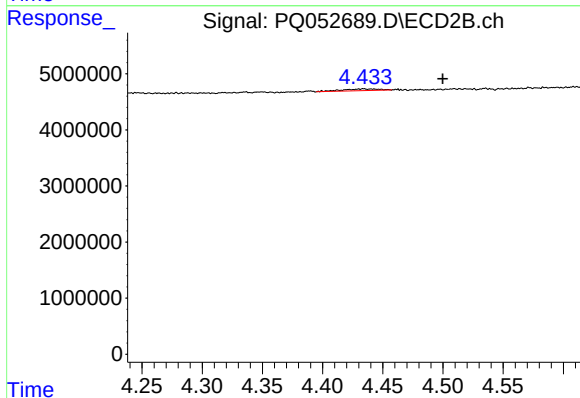
R.T.: 6.064 min
Delta R.T.: 0.069 min
Response: 2269870
Conc: 7.91 ng/ml



#8 AR-1221-1

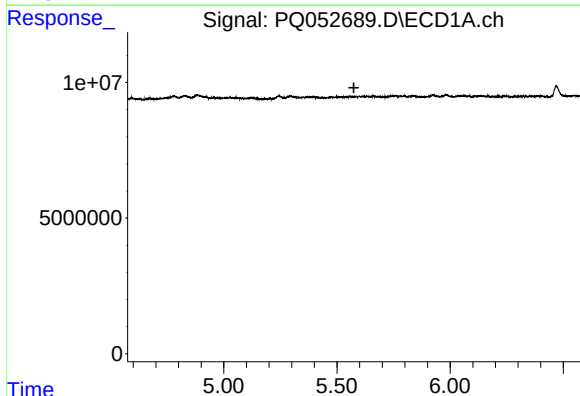
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



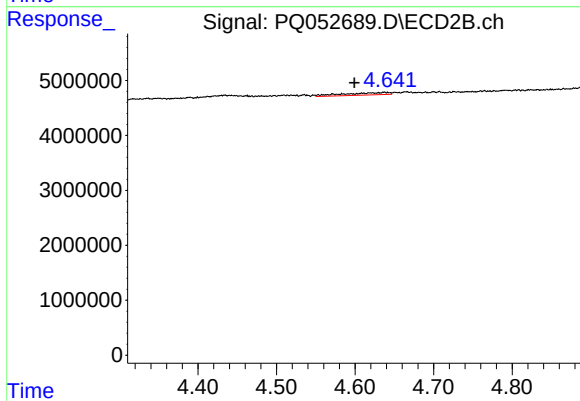
#8 AR-1221-1

R.T.: 4.434 min
Delta R.T.: -0.066 min
Response: 642967
Conc: 6.01 ng/ml



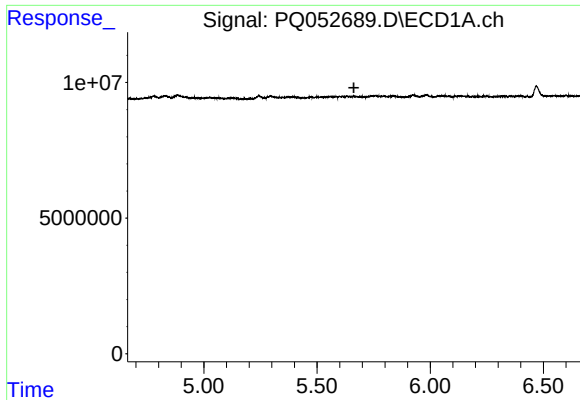
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#9 AR-1221-2

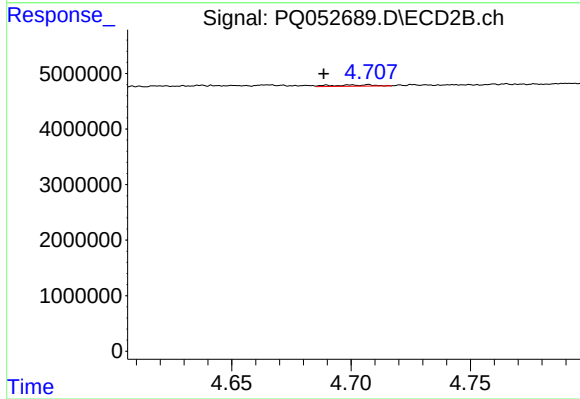
R.T.: 4.637 min
Delta R.T.: 0.038 min
Response: 1731882
Conc: 23.17 ng/ml



#10 AR-1221-3

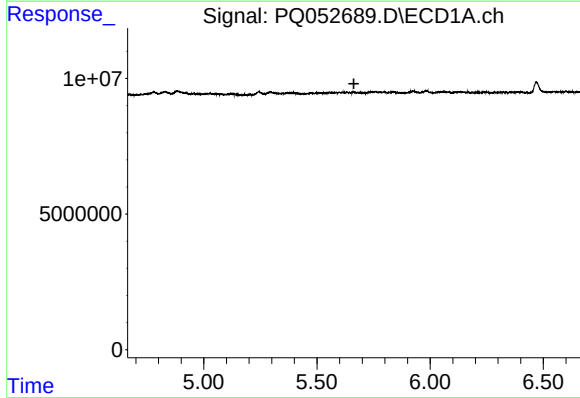
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



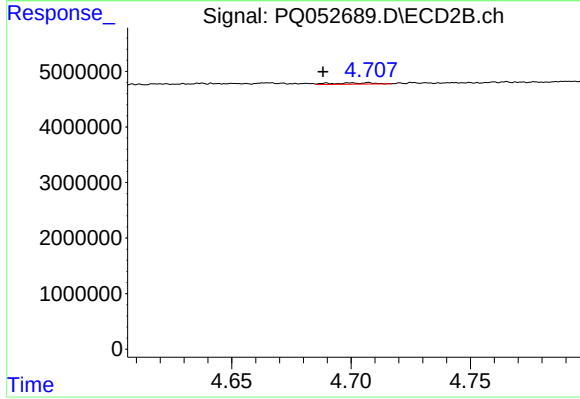
#10 AR-1221-3

R.T.: 4.707 min
Delta R.T.: 0.019 min
Response: 291871
Conc: 1.15 ng/ml



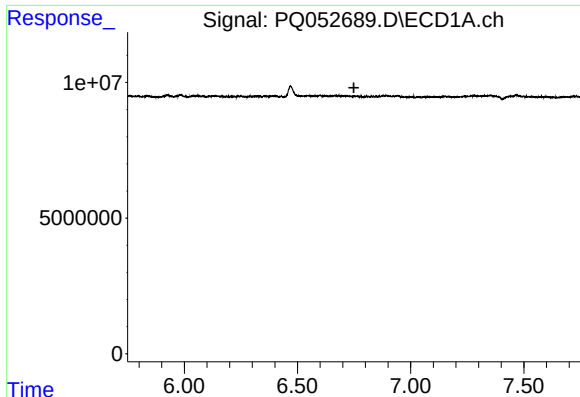
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#11 AR-1232-1

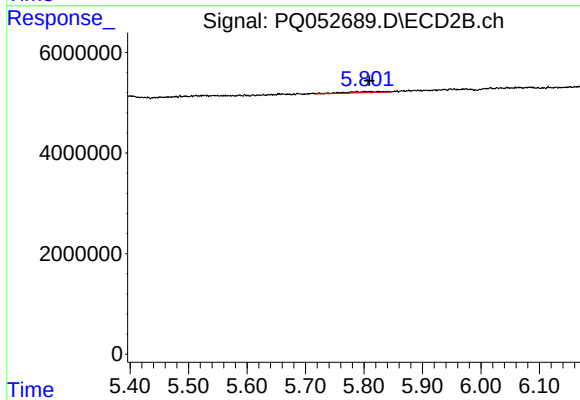
R.T.: 4.707 min
Delta R.T.: 0.019 min
Response: 291871
Conc: 1.39 ng/ml



#14 AR-1232-4

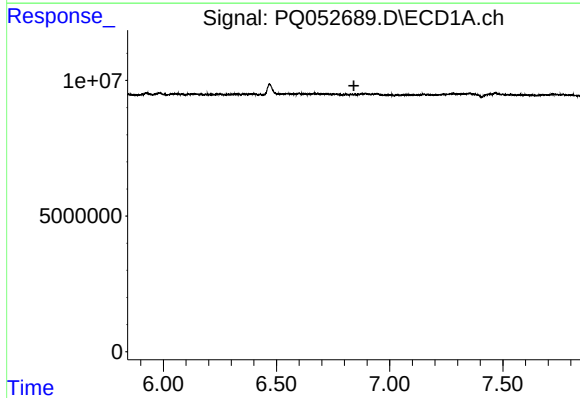
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



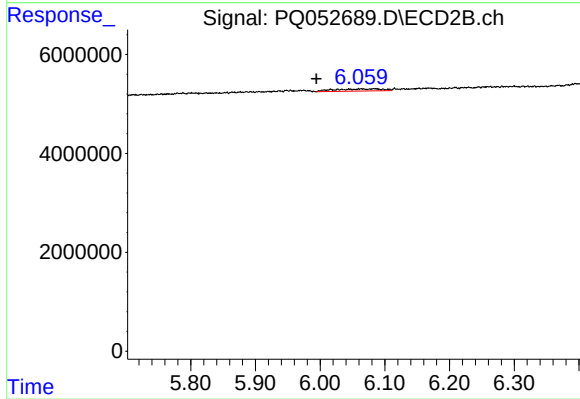
#14 AR-1232-4

R.T.: 5.824 min
Delta R.T.: 0.014 min
Response: 909419
Conc: 9.15 ng/ml



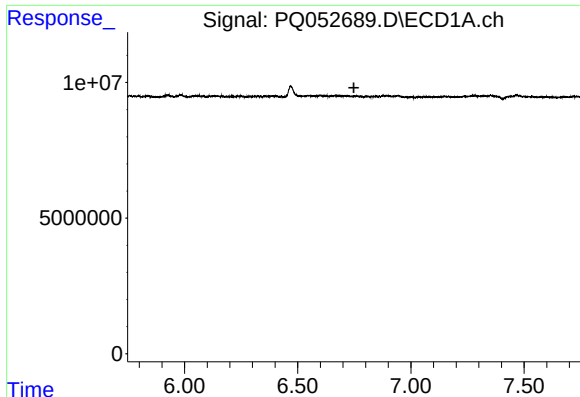
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

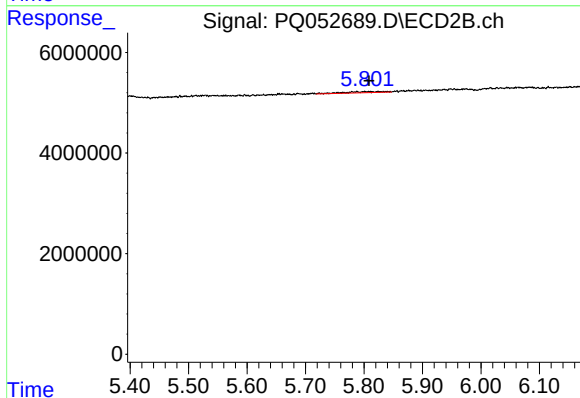
R.T.: 6.064 min
Delta R.T.: 0.070 min
Response: 2269870
Conc: 20.56 ng/ml



#19 AR-1242-4

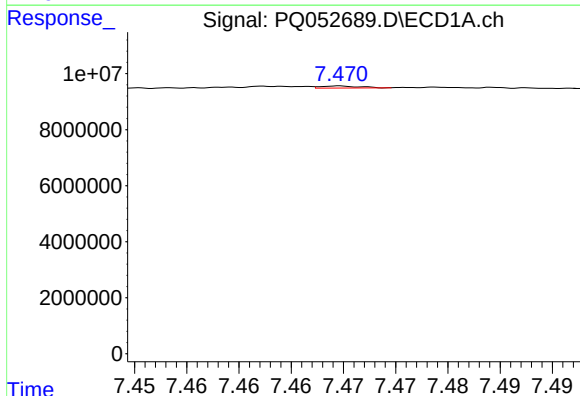
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



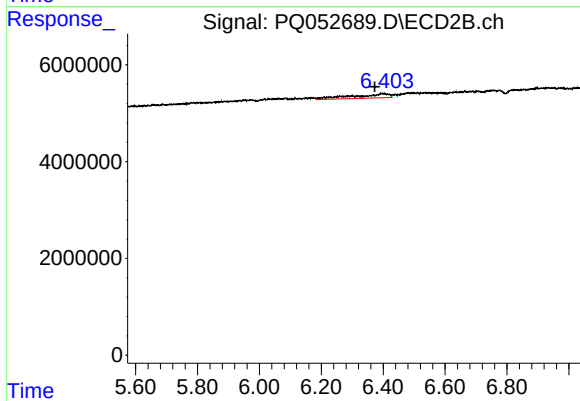
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: 0.015 min
Response: 909419
Conc: 3.70 ng/ml



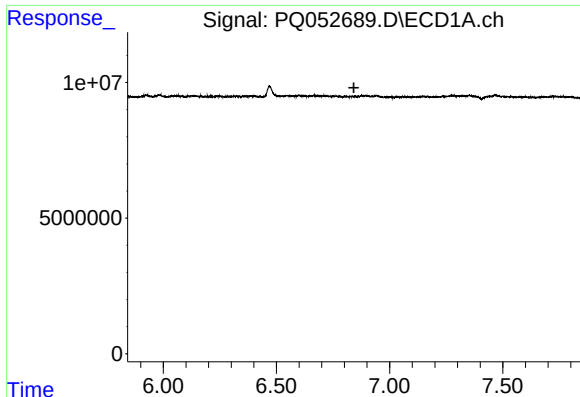
#20 AR-1242-5

R.T.: 7.470 min
Delta R.T.: -0.060 min
Response: 198653
Conc: 0.30 ng/ml



#20 AR-1242-5

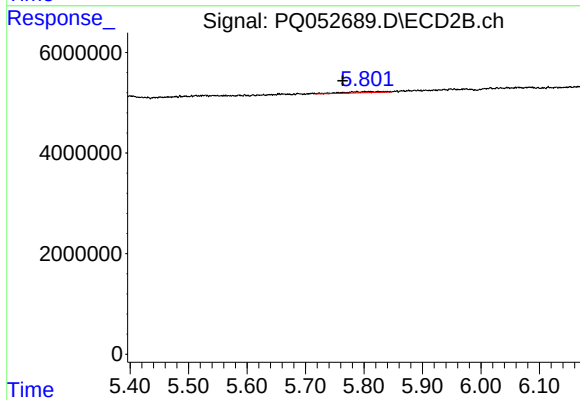
R.T.: 6.398 min
Delta R.T.: 0.026 min
Response: 7097108
Conc: 20.43 ng/ml



#22 AR-1248-2

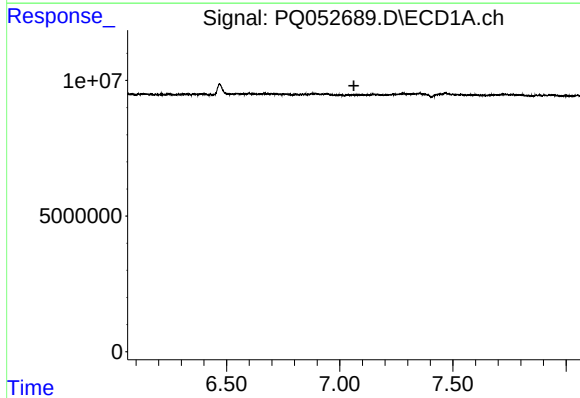
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



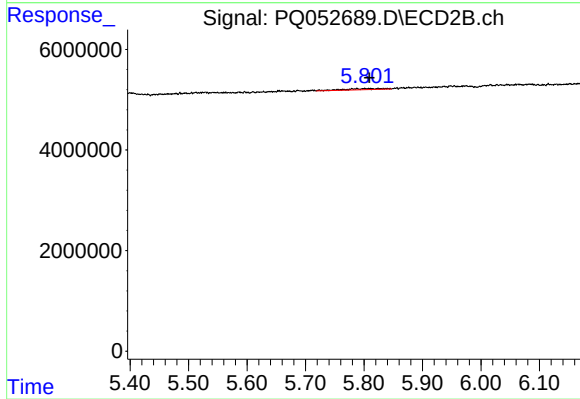
#22 AR-1248-2

R.T.: 5.824 min
Delta R.T.: 0.060 min
Response: 909419
Conc: 2.74 ng/ml



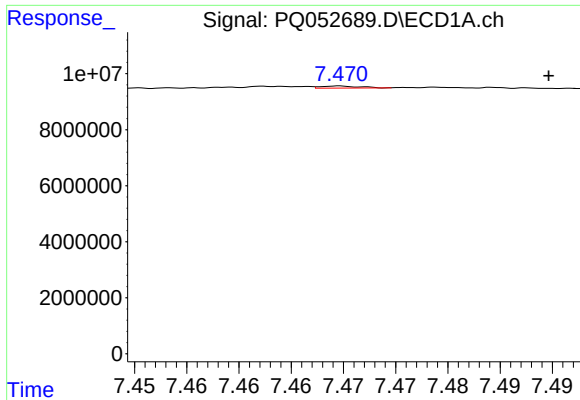
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#23 AR-1248-3

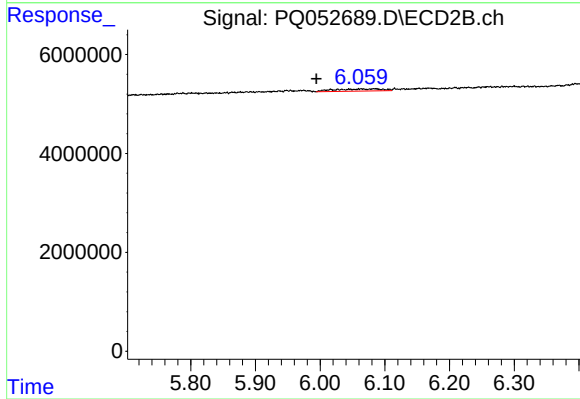
R.T.: 5.824 min
Delta R.T.: 0.014 min
Response: 909419
Conc: 2.65 ng/ml



#24 AR-1248-4

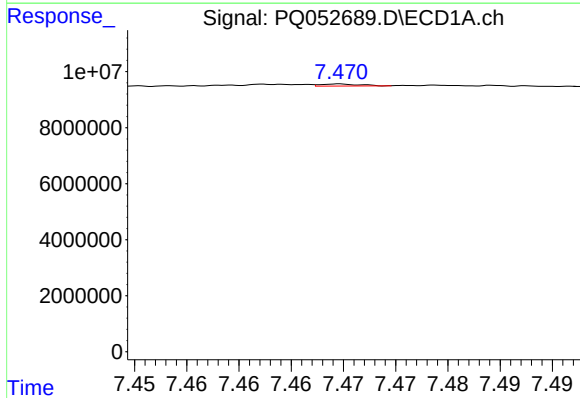
R.T.: 7.470 min
Delta R.T.: -0.020 min
Response: 198653
Conc: 0.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



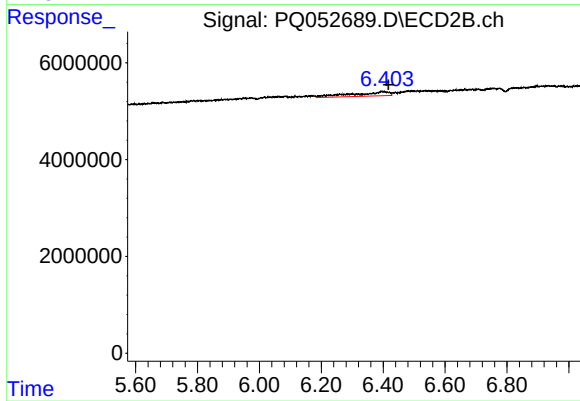
#24 AR-1248-4

R.T.: 6.064 min
Delta R.T.: 0.070 min
Response: 2269870
Conc: 5.48 ng/ml



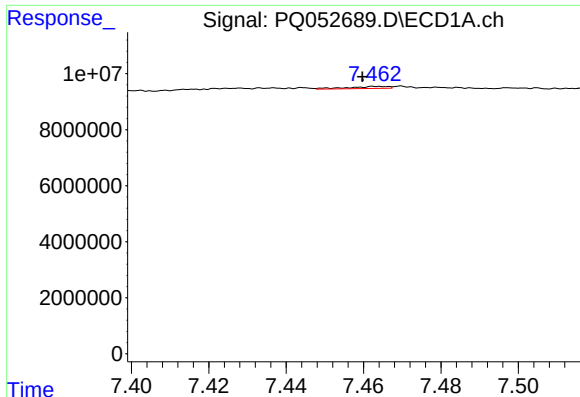
#25 AR-1248-5

R.T.: 7.470 min
Delta R.T.: -0.060 min
Response: 198653
Conc: 0.19 ng/ml



#25 AR-1248-5

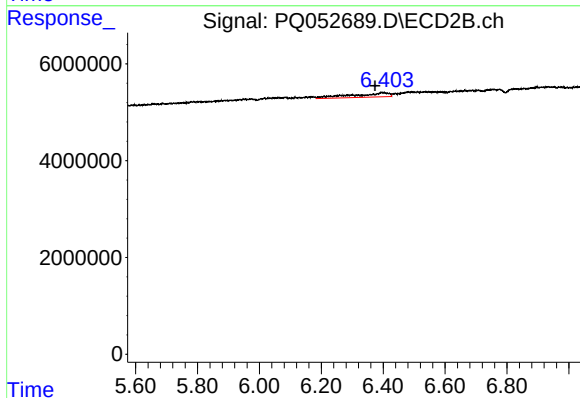
R.T.: 6.398 min
Delta R.T.: -0.019 min
Response: 7097108
Conc: 15.91 ng/ml



#26 AR-1254-1

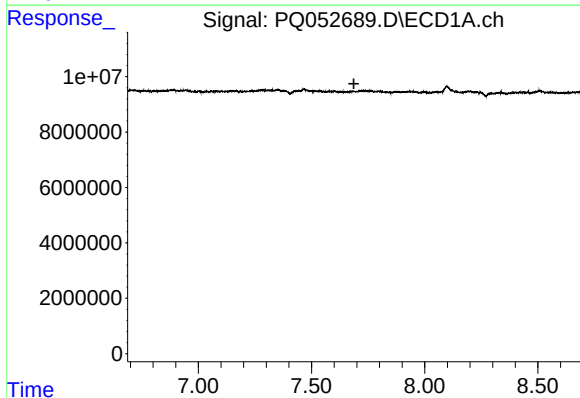
R.T.: 7.463 min
Delta R.T.: 0.003 min
Response: 537793
Conc: 0.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



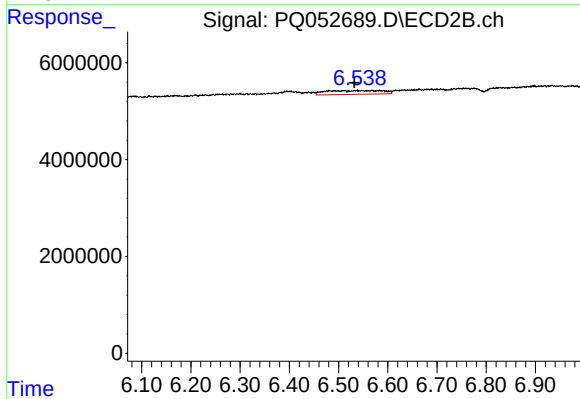
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: 0.025 min
Response: 7097108
Conc: 7.91 ng/ml



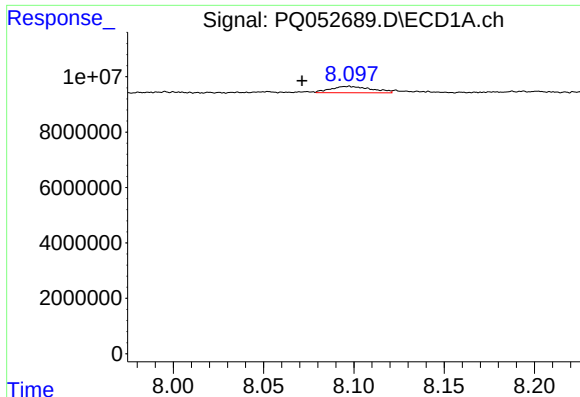
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#27 AR-1254-2

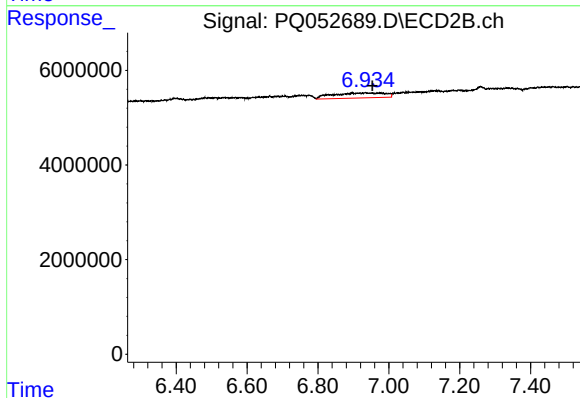
R.T.: 6.567 min
Delta R.T.: 0.035 min
Response: 6333429
Conc: 8.00 ng/ml



#28 AR-1254-3

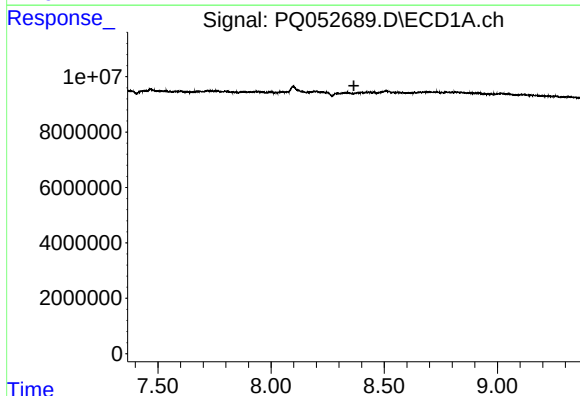
R.T.: 8.097 min
Delta R.T.: 0.026 min
Response: 3590645
Conc: 1.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



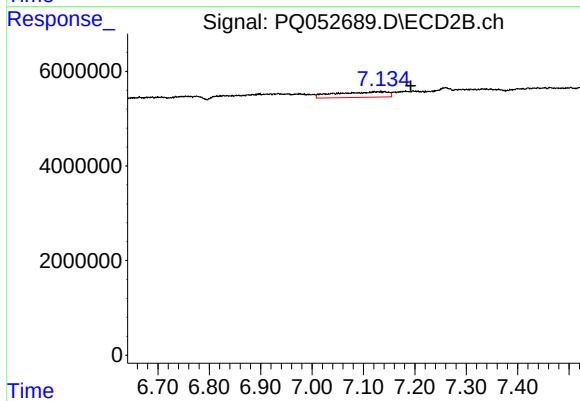
#28 AR-1254-3

R.T.: 6.934 min
Delta R.T.: -0.020 min
Response: 10832640
Conc: 8.35 ng/ml



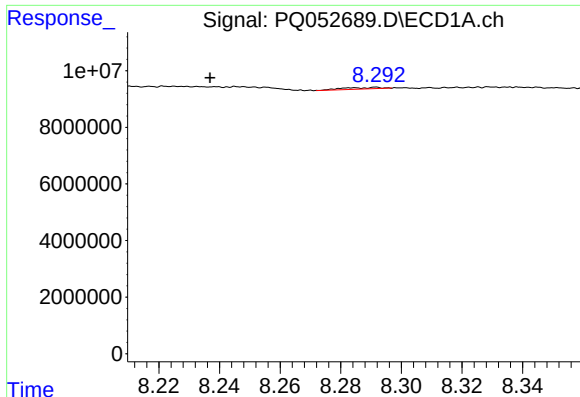
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.366 min
Response: 0
Conc: N.D.



#29 AR-1254-4

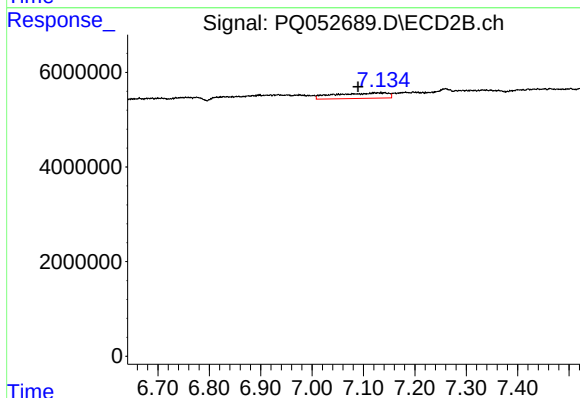
R.T.: 7.128 min
Delta R.T.: -0.064 min
Response: 8327018
Conc: 9.36 ng/ml



#31 AR-1260-1

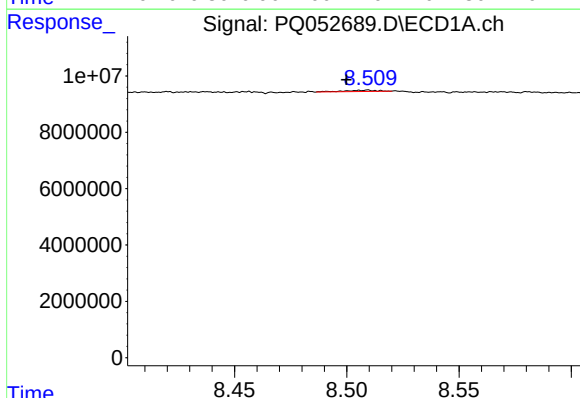
R.T.: 8.292 min
Delta R.T.: 0.055 min
Response: 474065
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



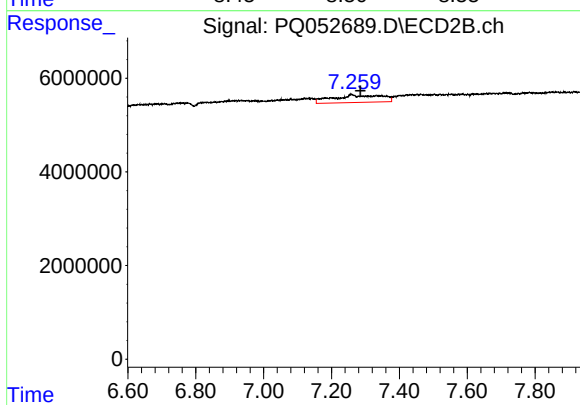
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.038 min
Response: 8327018
Conc: 14.40 ng/ml



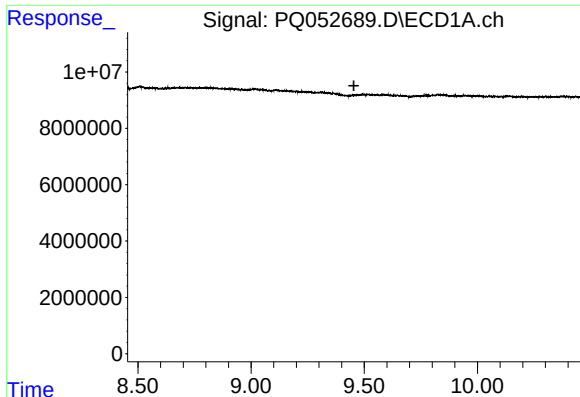
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: 0.010 min
Response: 420201
Conc: 0.32 ng/ml



#32 AR-1260-2

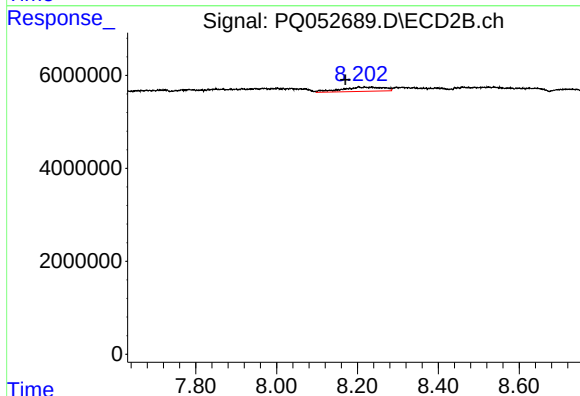
R.T.: 7.260 min
Delta R.T.: -0.025 min
Response: 15768765
Conc: 19.77 ng/ml



#35 AR-1260-5

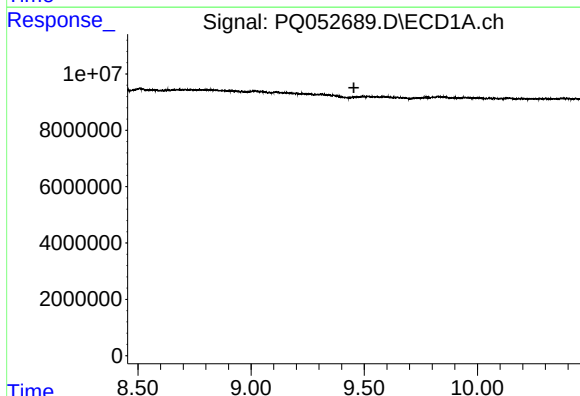
R.T.: 0.000 min
Exp R.T.: 9.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



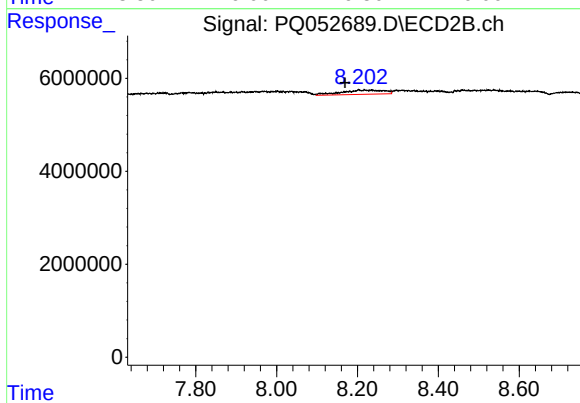
#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: 0.061 min
Response: 6833318
Conc: 4.47 ng/ml



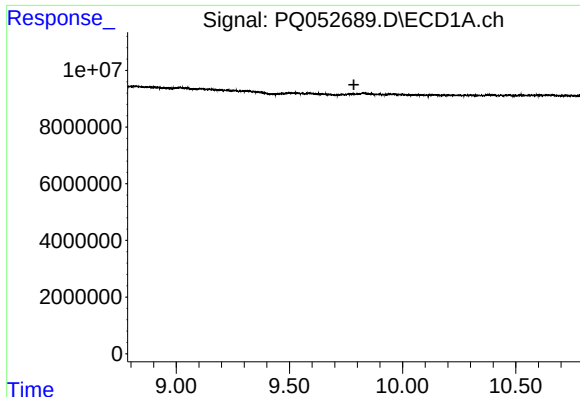
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.454 min
Response: 0
Conc: N.D.



#37 AR-1262-2

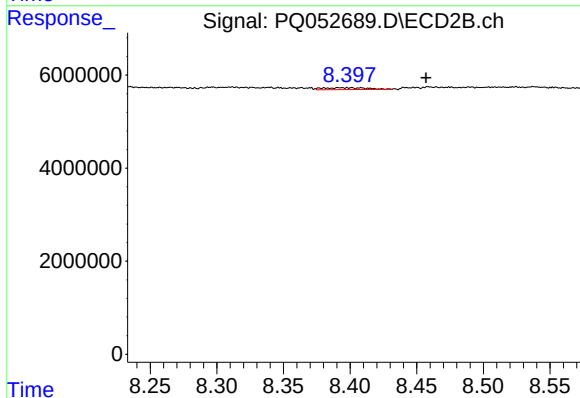
R.T.: 8.232 min
Delta R.T.: 0.062 min
Response: 6833318
Conc: 3.28 ng/ml



#38 AR-1262-3

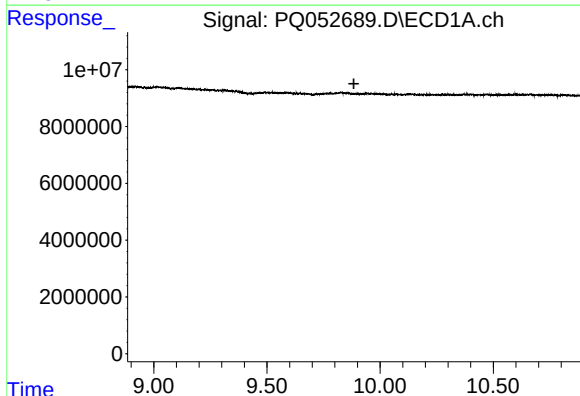
R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



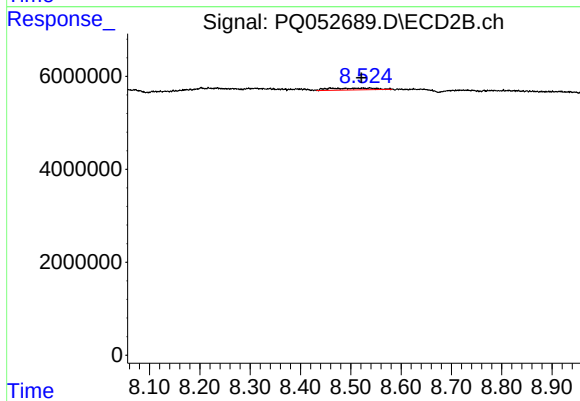
#38 AR-1262-3

R.T.: 8.397 min
Delta R.T.: -0.060 min
Response: 924236
Conc: 1.14 ng/ml



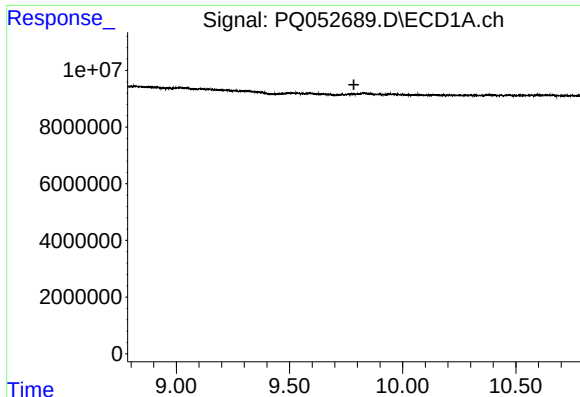
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.



#39 AR-1262-4

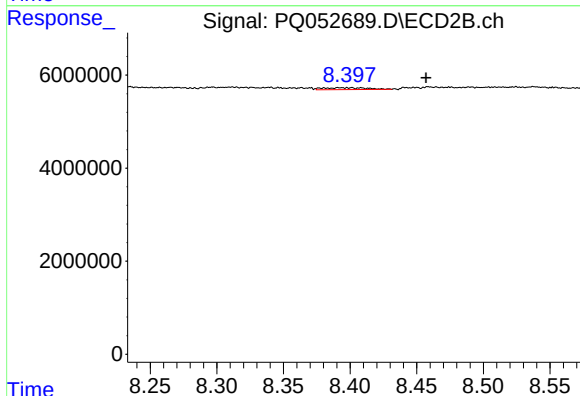
R.T.: 8.536 min
Delta R.T.: 0.015 min
Response: 2777681
Conc: 1.99 ng/ml



#41 AR-1268-1

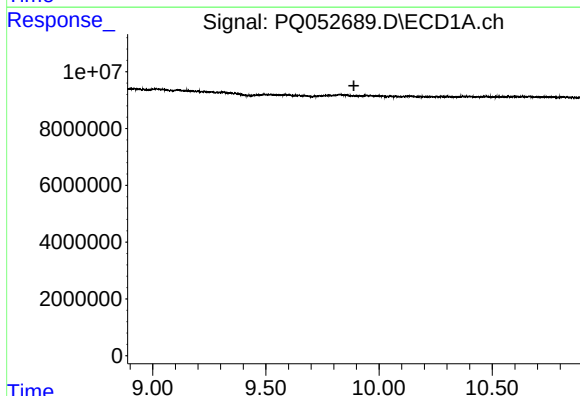
R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



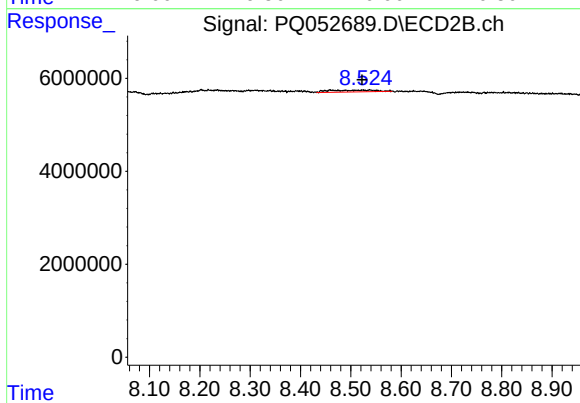
#41 AR-1268-1

R.T.: 8.397 min
Delta R.T.: -0.060 min
Response: 924236
Conc: 0.39 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.889 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.536 min
Delta R.T.: 0.014 min
Response: 2777681
Conc: 1.37 ng/ml