

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082219\
 Data File : PQ042686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 22:57
 Operator : SM\AJ
 Sample : AIBLK29
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK29

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 08:35:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 2019
 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...	5.626	4.689	60180354	54216778	20.274	21.634
2)	SA Decachlor...	11.983	10.420	232.2E6	197.5E6	30.759	32.343
Target Compounds							
6)	L1 AR-1016-4	0.000	6.482	0	2407036	N.D.	33.334 #
7)	L1 AR-1016-5	0.000	6.685	0	978913	N.D.	10.930 #
9)	L2 AR-1221-2	6.018	5.107	231683	841743	9.510	34.977 #
14)	L3 AR-1232-4	0.000	6.482	0	2407036	N.D.	60.505 #
15)	L3 AR-1232-5	0.000	6.685	0	978913	N.D.	24.686 #
19)	L4 AR-1242-4	0.000	6.482	0	2407036	N.D.	31.434 #
20)	L4 AR-1242-5	8.073	7.117	68352	3058285	0.724	27.283 #
22)	L5 AR-1248-2	0.000	6.482	0	2407036	N.D.	21.850 #
23)	L5 AR-1248-3	0.000	6.482	0	2407036	N.D.	21.359 #
24)	L5 AR-1248-4	8.065	6.685	219240	978913	1.323	7.165 #
25)	L5 AR-1248-5	8.073	7.117	68352	3058285	0.429	19.427 #
26)	L6 AR-1254-1	8.036	7.117	4131950	3058285	28.160	13.553 #
28)	L6 AR-1254-3	8.672	7.685	971262	3138551	3.407	8.913 #
29)	L6 AR-1254-4	8.928	7.957	23710	606339	0.099	2.363 #
30)	L6 AR-1254-5	9.459	8.416	80605	1061220	0.312	2.921 #
31)	L7 AR-1260-1	8.863	7.888	781797	1879292	4.435	9.211 #
32)	L7 AR-1260-2	0.000	8.038	0	2133865	N.D.	7.966 #
33)	L7 AR-1260-3	9.474	0.000	22835	0	0.106	N.D. #
34)	L7 AR-1260-4	0.000	8.767	0	475447	N.D.	2.097 #
35)	L7 AR-1260-5	10.031	0.000	23576	0	0.040	N.D. #
36)	L8 AR-1262-1	9.474	8.502	22835	912194	0.158	5.329 #
37)	L8 AR-1262-2	10.031	0.000	23576	0	0.031	N.D. #
38)	L8 AR-1262-3	10.460	9.269	60635	6989172	0.113	19.664 #
39)	L8 AR-1262-4	10.460	9.269	60635	6989172	0.139	10.839 #
41)	L9 AR-1268-1	10.460	9.269	60635	6989172	0.063	6.962 #
42)	L9 AR-1268-2	10.460	9.269	60635	6989172	0.065	7.443 #
43)	L9 AR-1268-3	10.736	9.530	52367	5003735	0.065	6.282 #
45)	L9 AR-1268-5	11.628	10.151	529038	1680827	0.187	0.656 #

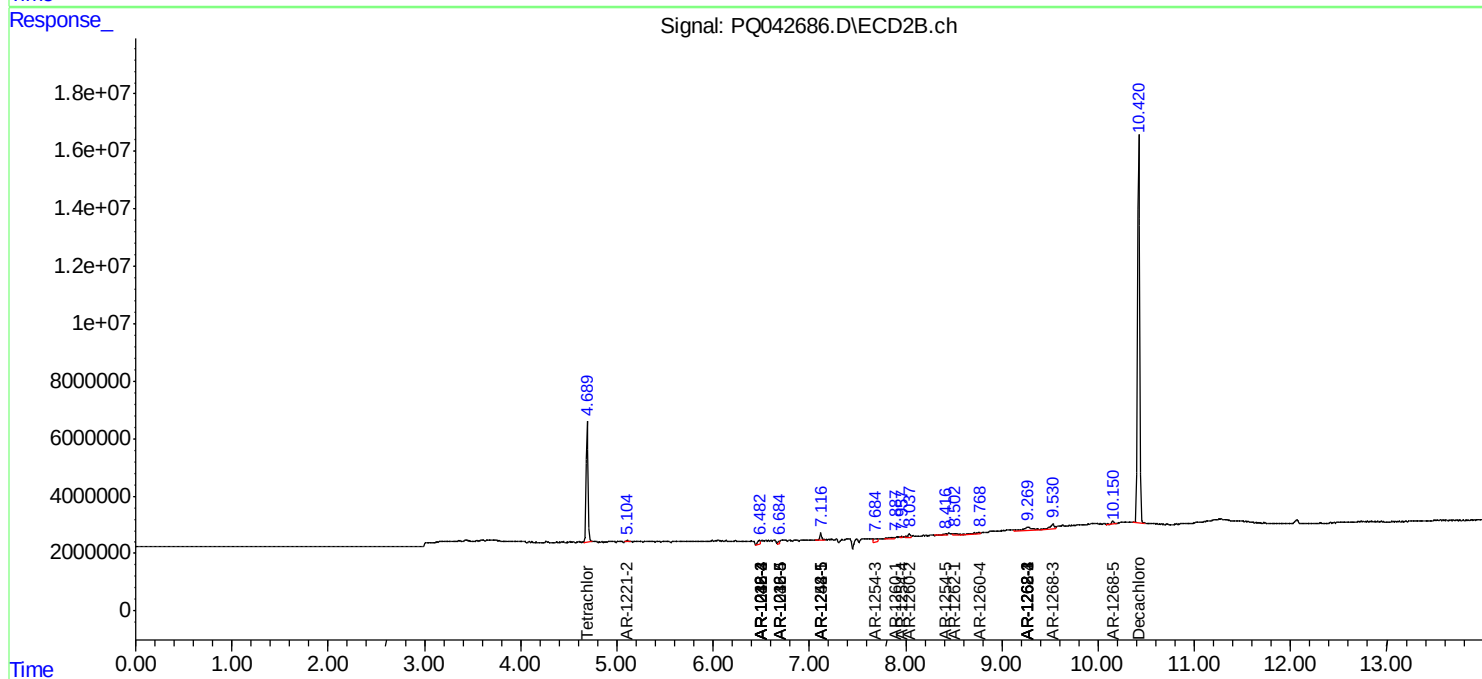
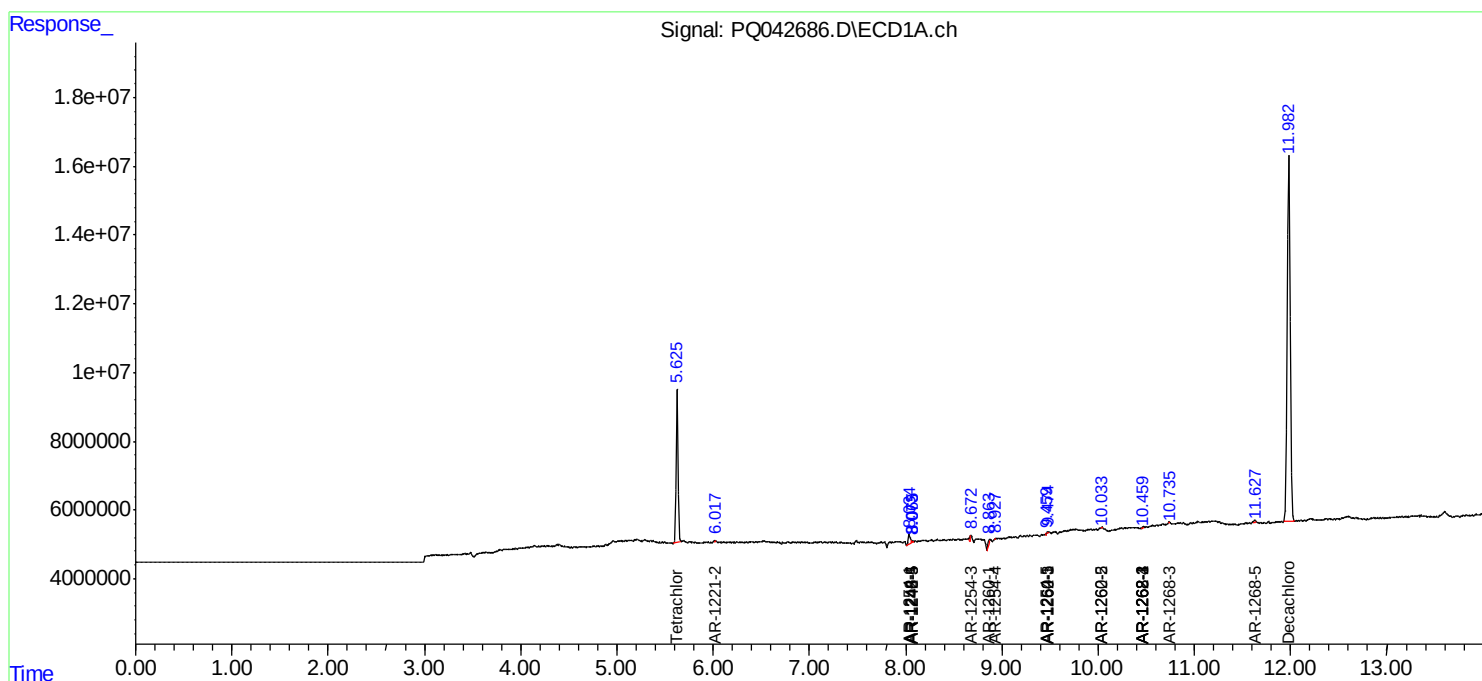
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

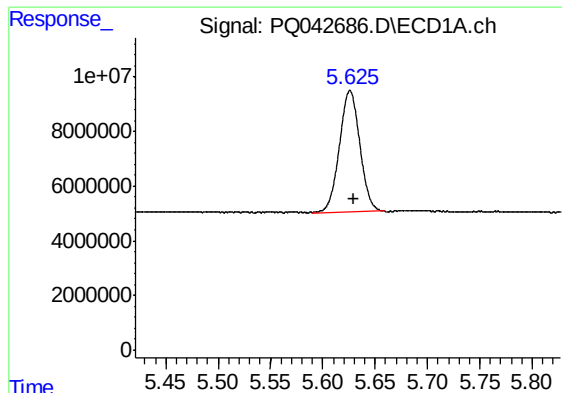
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082219\
Data File : PQ042686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2019 22:57
Operator : SM\AJ
Sample : AIBLK29
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK29

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 08:35:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 2019
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

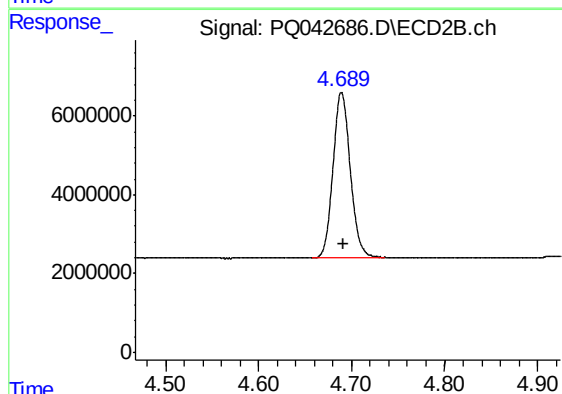




#1 Tetrachloro-m-xylene

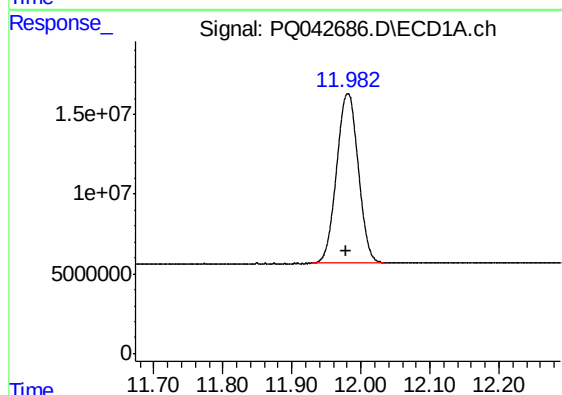
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 60180354
Conc: 20.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



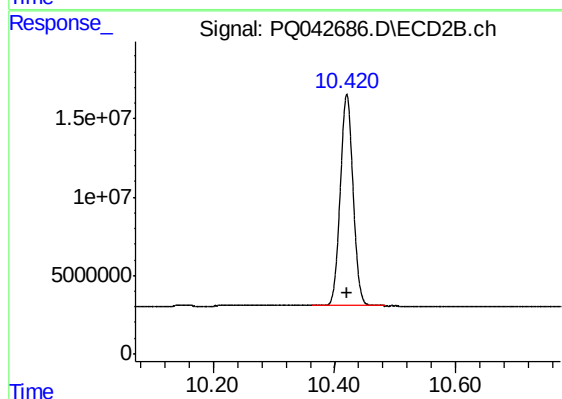
#1 Tetrachloro-m-xylene

R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 54216778
Conc: 21.63 ng/ml



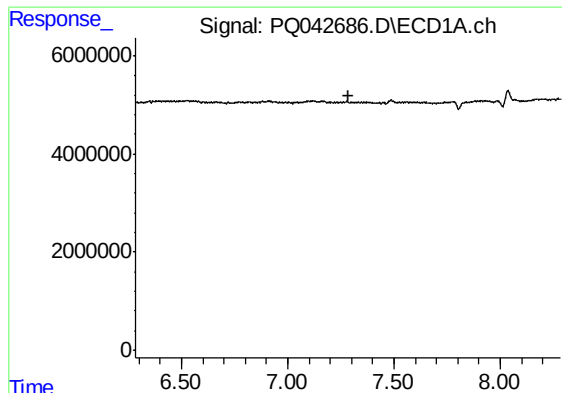
#2 Decachlorobiphenyl

R.T.: 11.983 min
Delta R.T.: 0.004 min
Response: 232190849
Conc: 30.76 ng/ml



#2 Decachlorobiphenyl

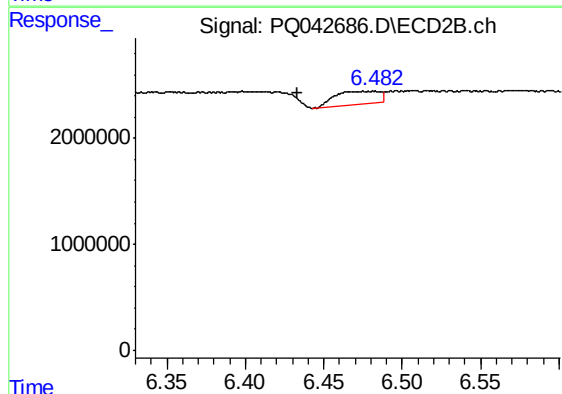
R.T.: 10.420 min
Delta R.T.: -0.002 min
Response: 197500009
Conc: 32.34 ng/ml



#6 AR-1016-4

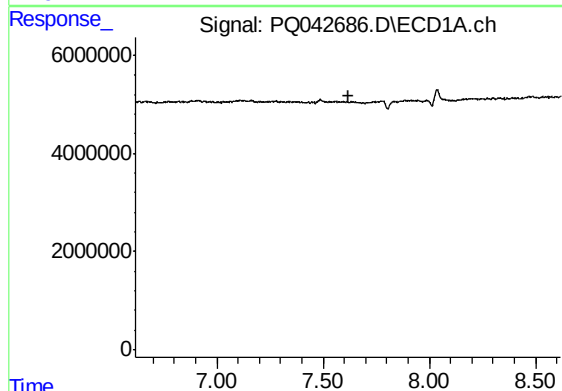
R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



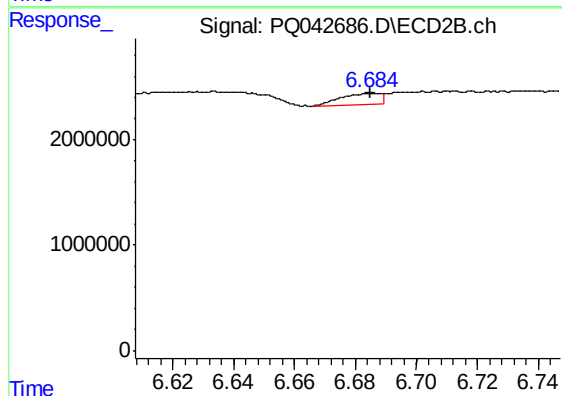
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.049 min
Response: 2407036
Conc: 33.33 ng/ml



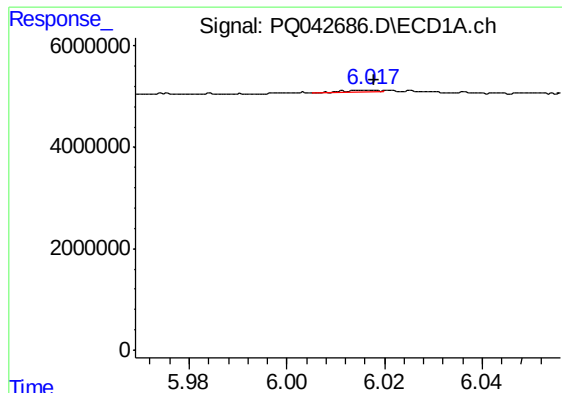
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

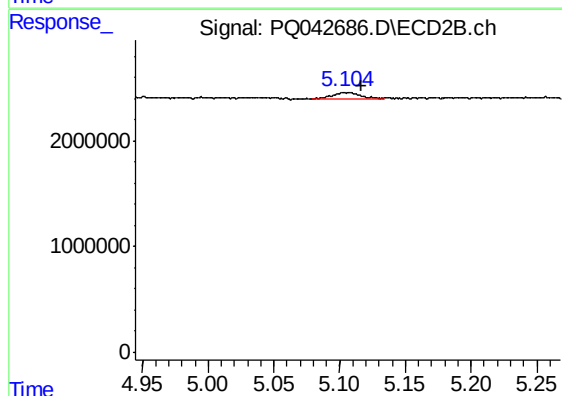
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 978913
Conc: 10.93 ng/ml



#9 AR-1221-2

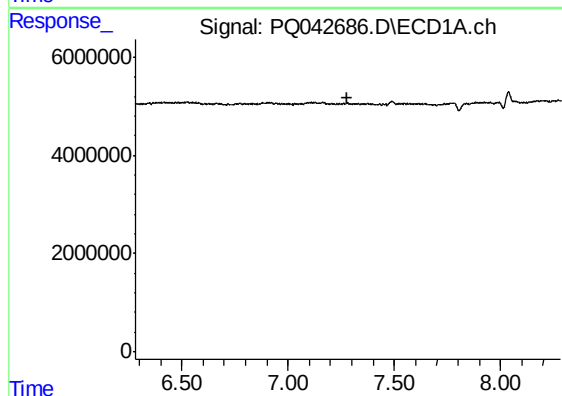
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 231683
Conc: 9.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



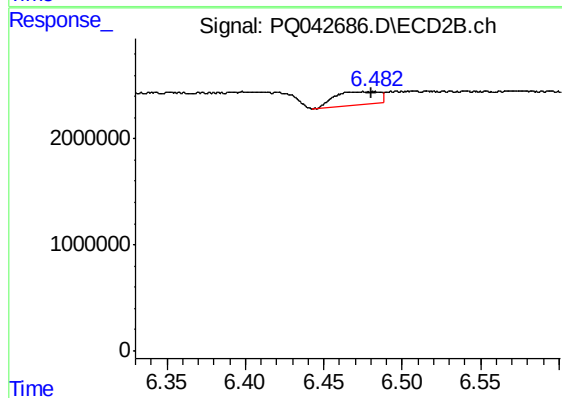
#9 AR-1221-2

R.T.: 5.107 min
Delta R.T.: -0.010 min
Response: 841743
Conc: 34.98 ng/ml



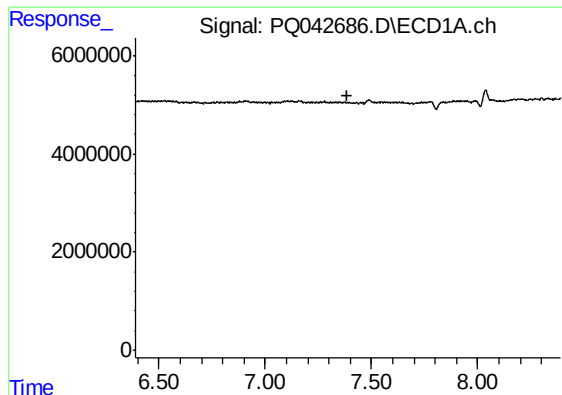
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#14 AR-1232-4

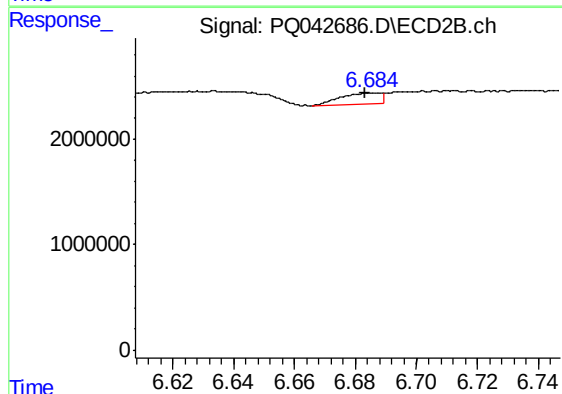
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 2407036
Conc: 60.51 ng/ml



#15 AR-1232-5

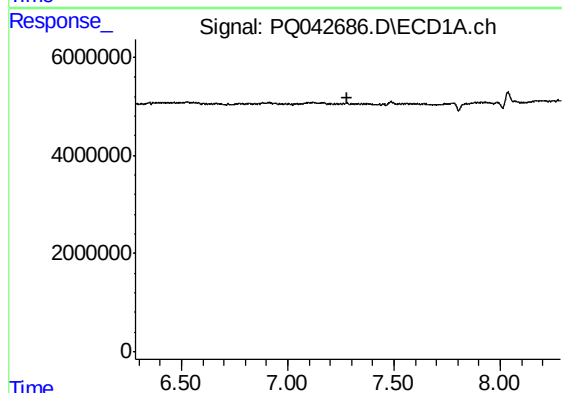
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



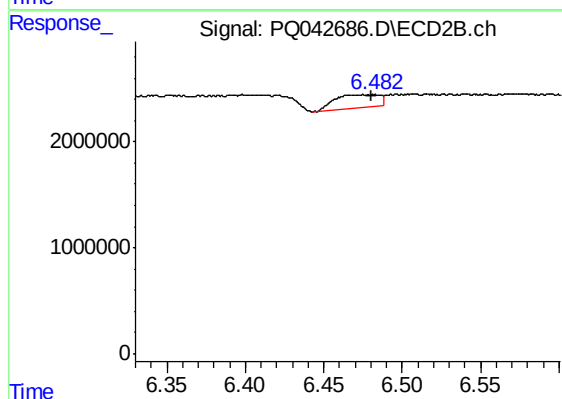
#15 AR-1232-5

R.T.: 6.685 min
Delta R.T.: 0.001 min
Response: 978913
Conc: 24.69 ng/ml



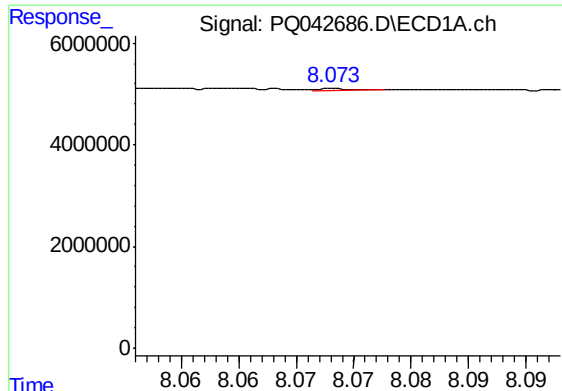
#19 AR-1242-4

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



#19 AR-1242-4

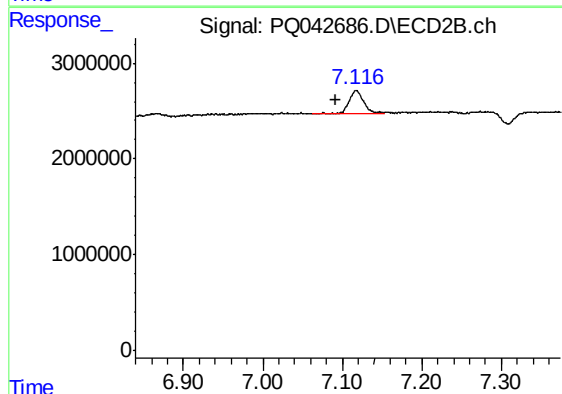
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 2407036
Conc: 31.43 ng/ml



#20 AR-1242-5

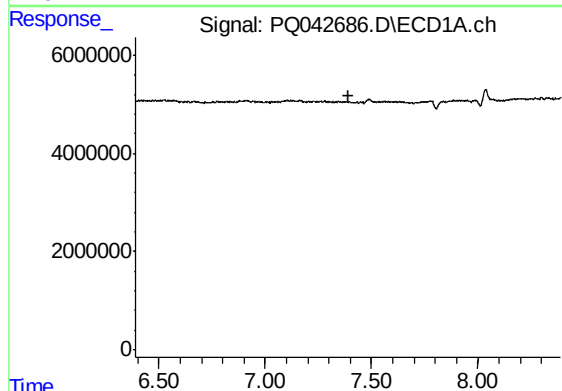
R.T.: 8.073 min
Delta R.T.: -0.033 min
Response: 68352
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



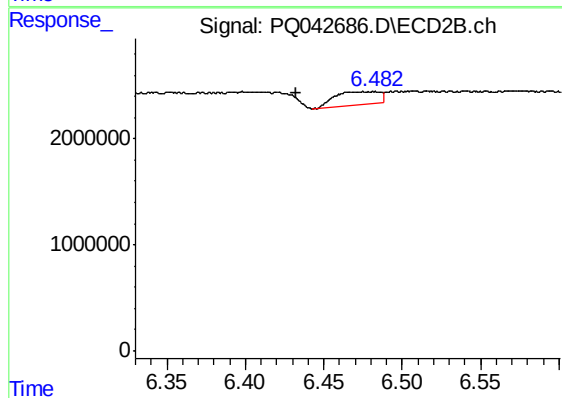
#20 AR-1242-5

R.T.: 7.117 min
Delta R.T.: 0.025 min
Response: 3058285
Conc: 27.28 ng/ml



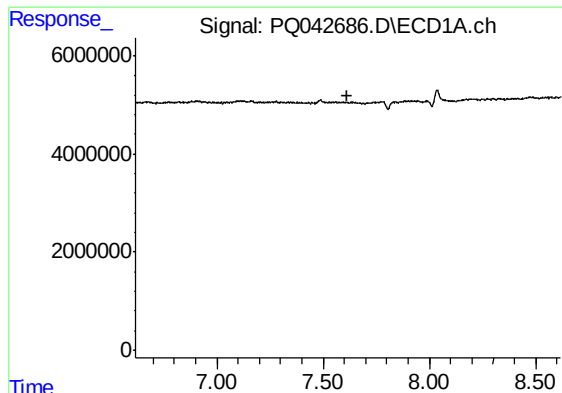
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

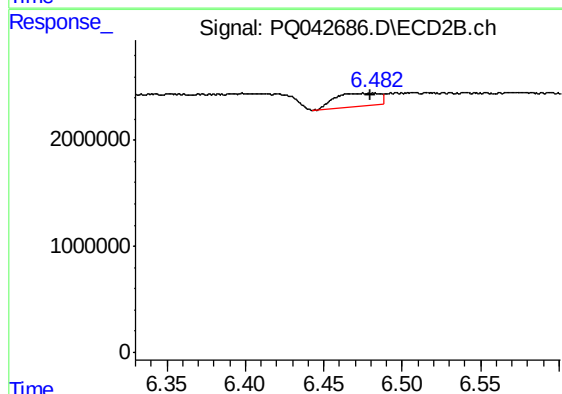
R.T.: 6.482 min
Delta R.T.: 0.050 min
Response: 2407036
Conc: 21.85 ng/ml



#23 AR-1248-3

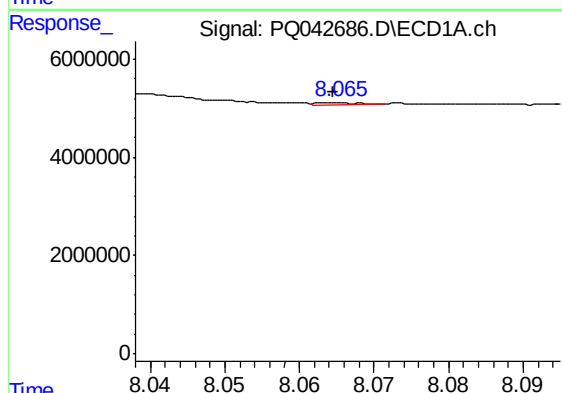
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



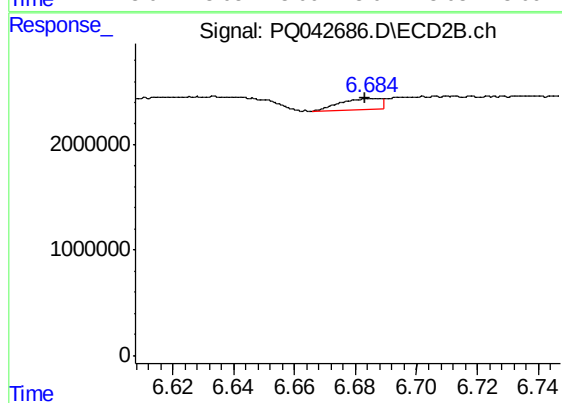
#23 AR-1248-3

R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 2407036
Conc: 21.36 ng/ml



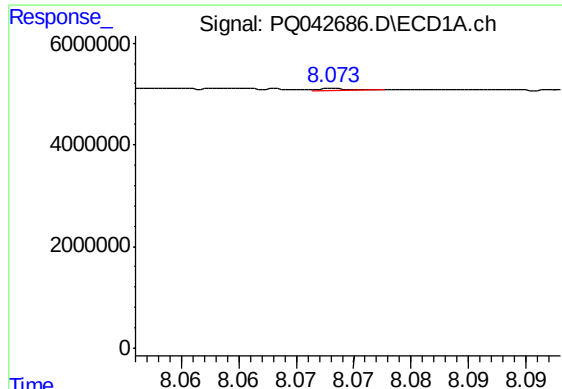
#24 AR-1248-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 219240
Conc: 1.32 ng/ml



#24 AR-1248-4

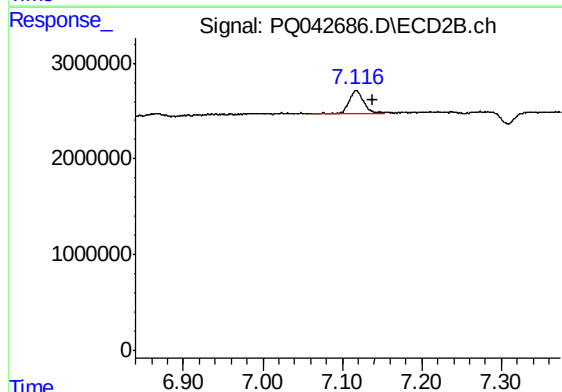
R.T.: 6.685 min
Delta R.T.: 0.002 min
Response: 978913
Conc: 7.17 ng/ml



#25 AR-1248-5

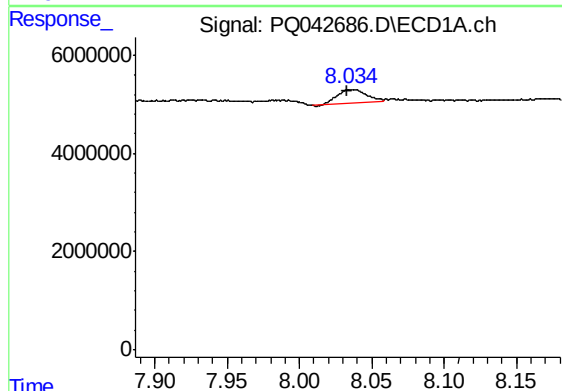
R.T.: 8.073 min
Delta R.T.: -0.032 min
Response: 68352
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



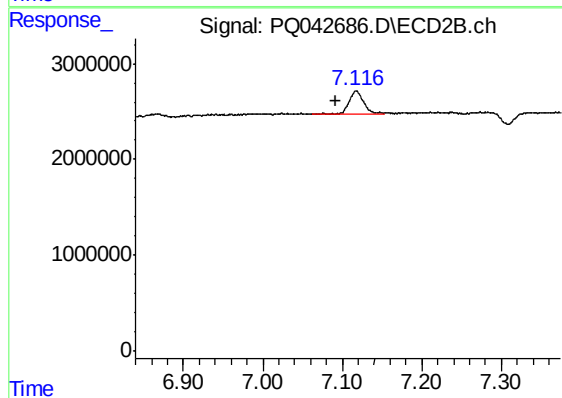
#25 AR-1248-5

R.T.: 7.117 min
Delta R.T.: -0.021 min
Response: 3058285
Conc: 19.43 ng/ml



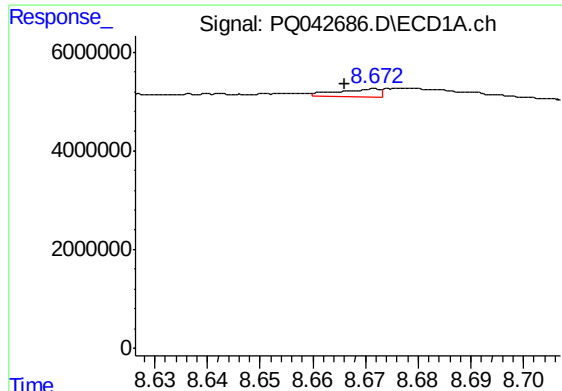
#26 AR-1254-1

R.T.: 8.036 min
Delta R.T.: 0.003 min
Response: 4131950
Conc: 28.16 ng/ml



#26 AR-1254-1

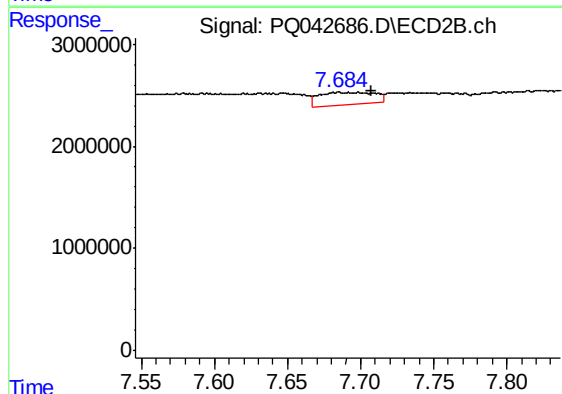
R.T.: 7.117 min
Delta R.T.: 0.026 min
Response: 3058285
Conc: 13.55 ng/ml



#28 AR-1254-3

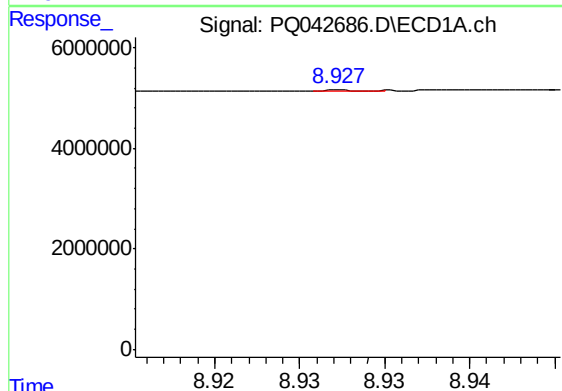
R.T.: 8.672 min
Delta R.T.: 0.006 min
Response: 971262
Conc: 3.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



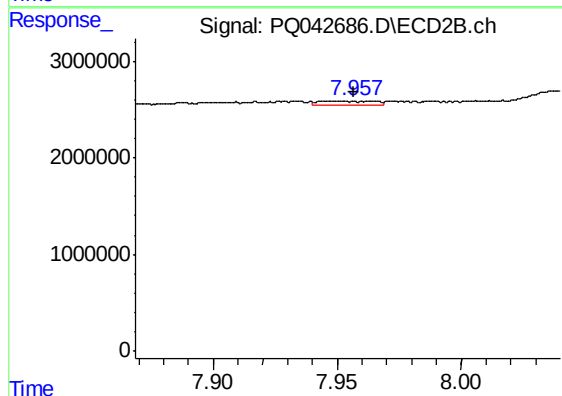
#28 AR-1254-3

R.T.: 7.685 min
Delta R.T.: -0.022 min
Response: 3138551
Conc: 8.91 ng/ml



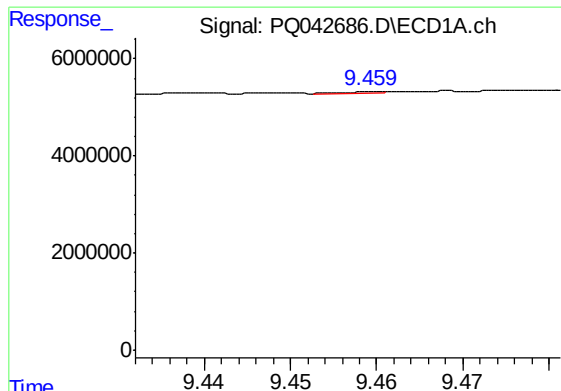
#29 AR-1254-4

R.T.: 8.928 min
Delta R.T.: -0.041 min
Response: 23710
Conc: 0.10 ng/ml



#29 AR-1254-4

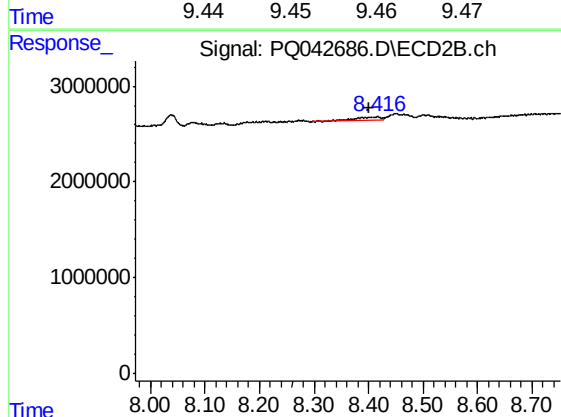
R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 606339
Conc: 2.36 ng/ml



#30 AR-1254-5

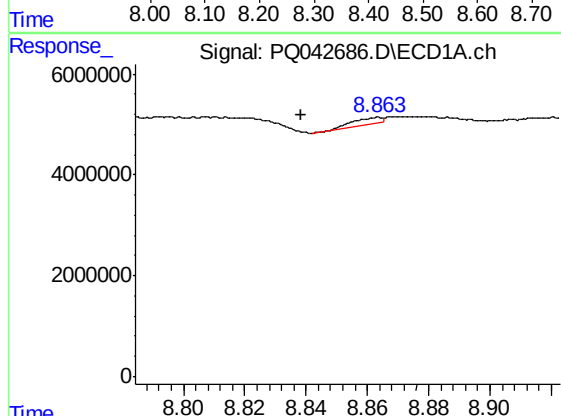
R.T.: 9.459 min
Delta R.T.: 0.053 min
Response: 80605
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



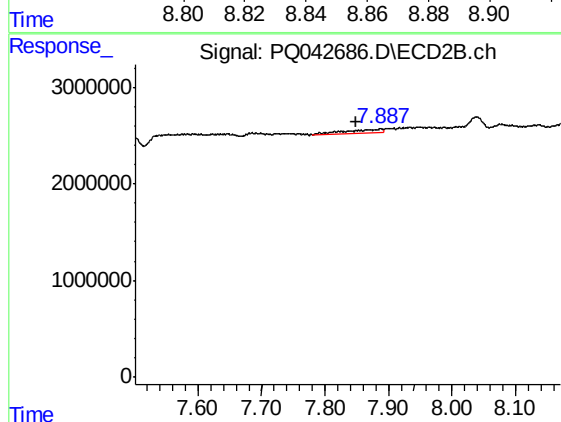
#30 AR-1254-5

R.T.: 8.416 min
Delta R.T.: 0.015 min
Response: 1061220
Conc: 2.92 ng/ml



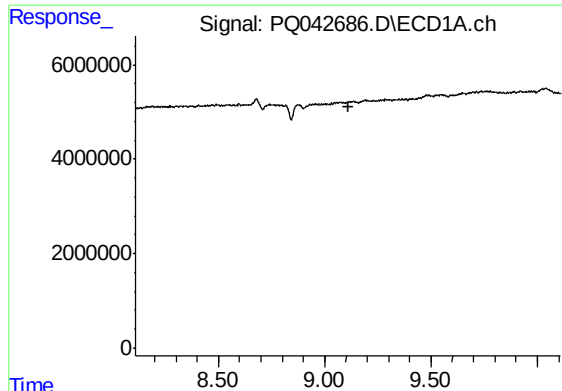
#31 AR-1260-1

R.T.: 8.863 min
Delta R.T.: 0.025 min
Response: 781797
Conc: 4.43 ng/ml



#31 AR-1260-1

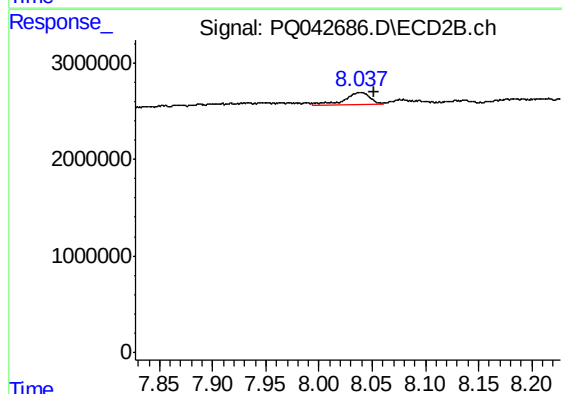
R.T.: 7.888 min
Delta R.T.: 0.038 min
Response: 1879292
Conc: 9.21 ng/ml



#32 AR-1260-2

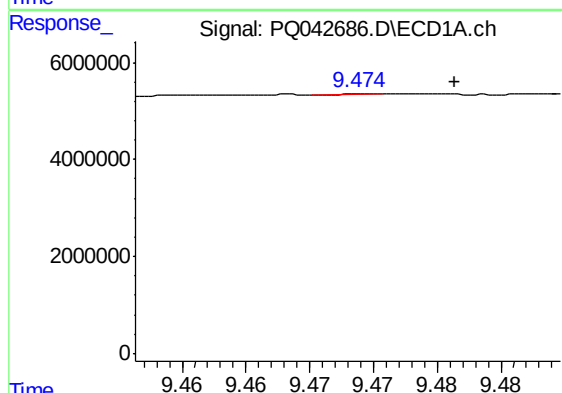
R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



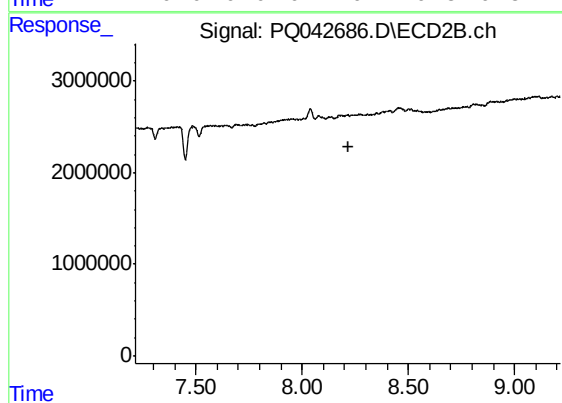
#32 AR-1260-2

R.T.: 8.038 min
Delta R.T.: -0.014 min
Response: 2133865
Conc: 7.97 ng/ml



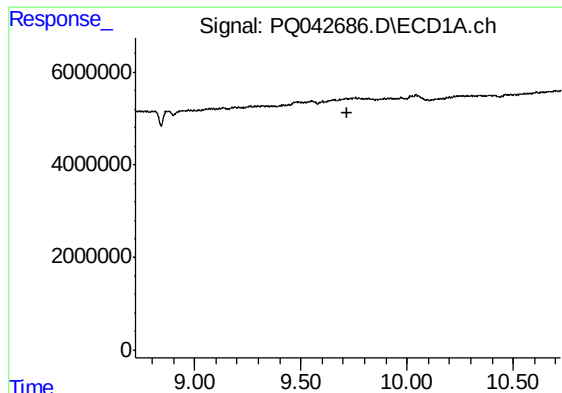
#33 AR-1260-3

R.T.: 9.474 min
Delta R.T.: -0.007 min
Response: 22835
Conc: 0.11 ng/ml



#33 AR-1260-3

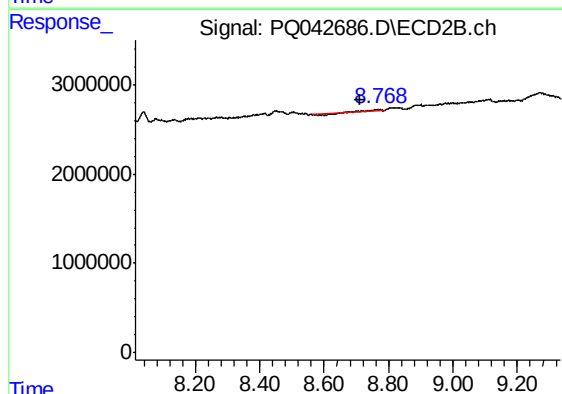
R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



#34 AR-1260-4

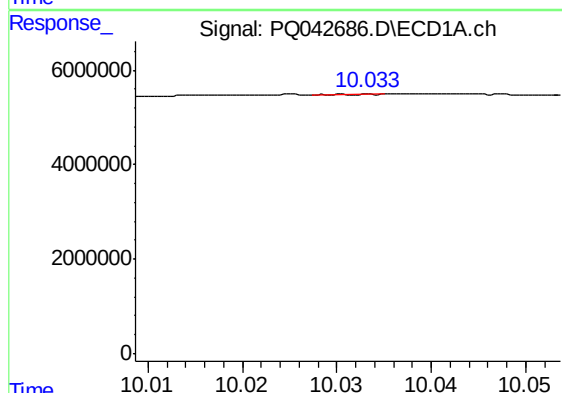
R.T.: 0.000 min
Exp R.T. : 9.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



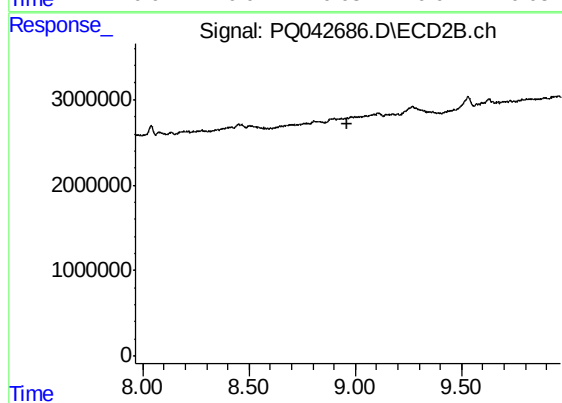
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: 0.054 min
Response: 475447
Conc: 2.10 ng/ml



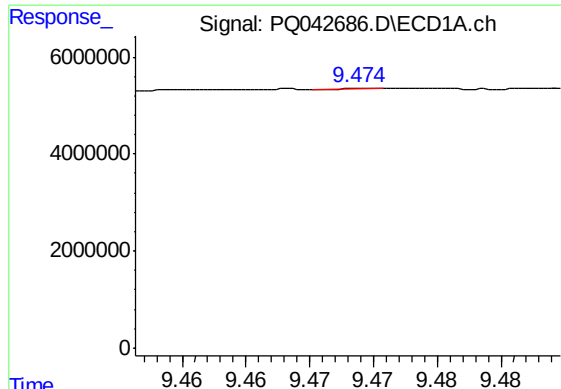
#35 AR-1260-5

R.T.: 10.031 min
Delta R.T.: -0.033 min
Response: 23576
Conc: 0.04 ng/ml



#35 AR-1260-5

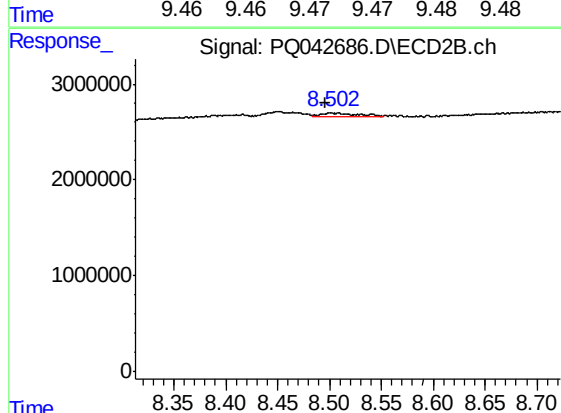
R.T.: 0.000 min
Exp R.T. : 8.965 min
Response: 0
Conc: N.D.



#36 AR-1262-1

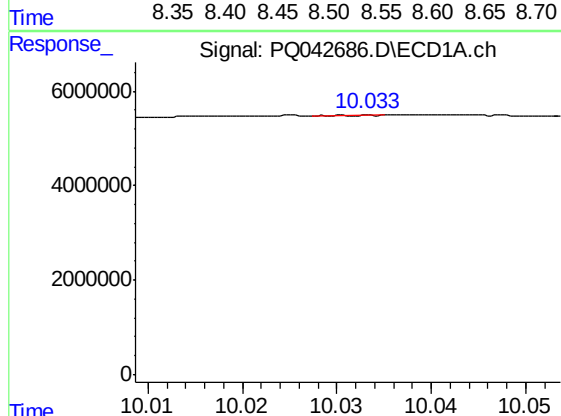
R.T.: 9.474 min
Delta R.T.: -0.069 min
Response: 22835
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



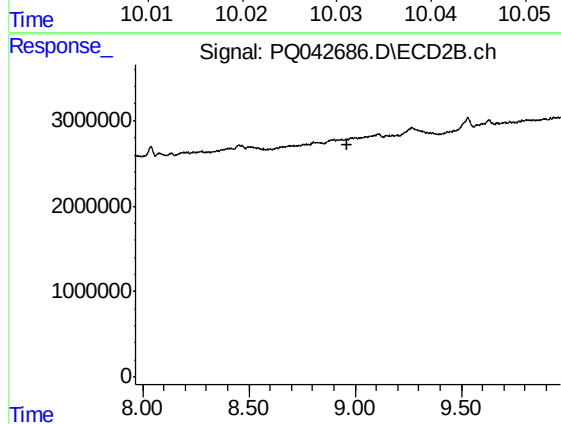
#36 AR-1262-1

R.T.: 8.502 min
Delta R.T.: 0.005 min
Response: 912194
Conc: 5.33 ng/ml



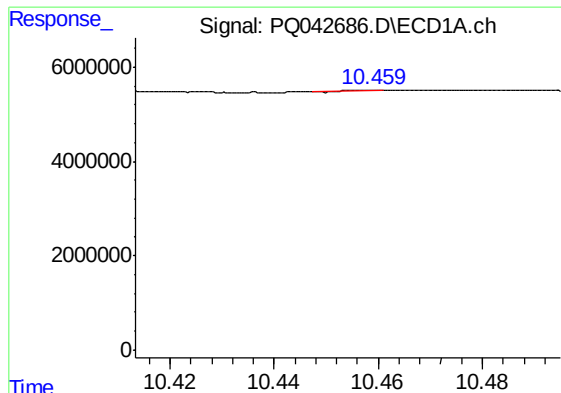
#37 AR-1262-2

R.T.: 10.031 min
Delta R.T.: -0.036 min
Response: 23576
Conc: 0.03 ng/ml



#37 AR-1262-2

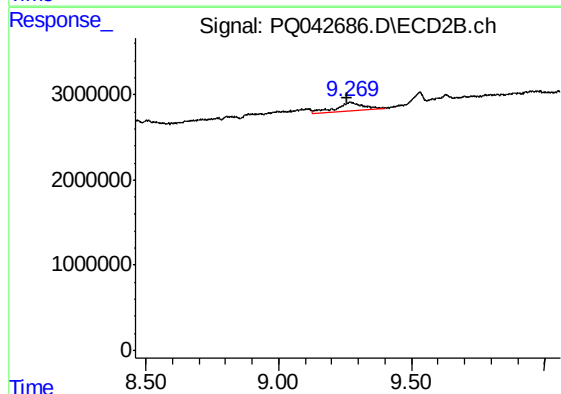
R.T.: 0.000 min
Exp R.T. : 8.966 min
Response: 0
Conc: N.D.



#38 AR-1262-3

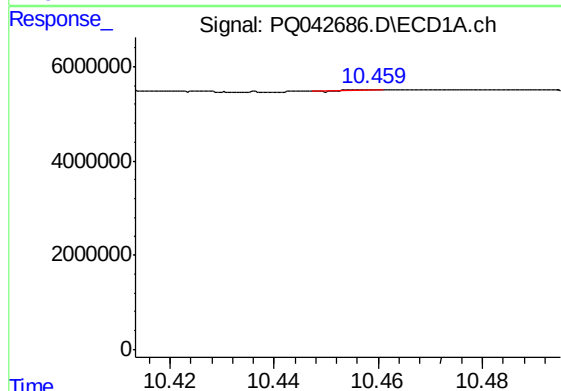
R.T.: 10.460 min
Delta R.T.: 0.062 min
Response: 60635
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



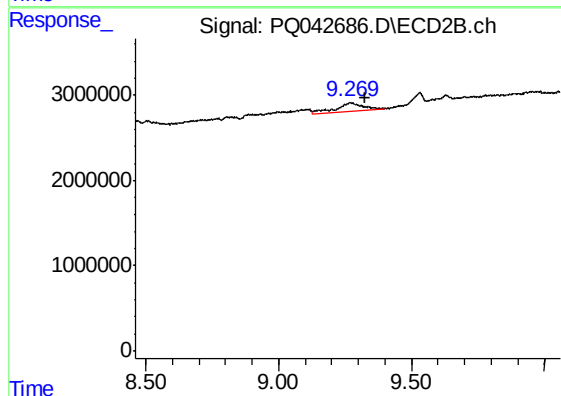
#38 AR-1262-3

R.T.: 9.269 min
Delta R.T.: 0.011 min
Response: 6989172
Conc: 19.66 ng/ml



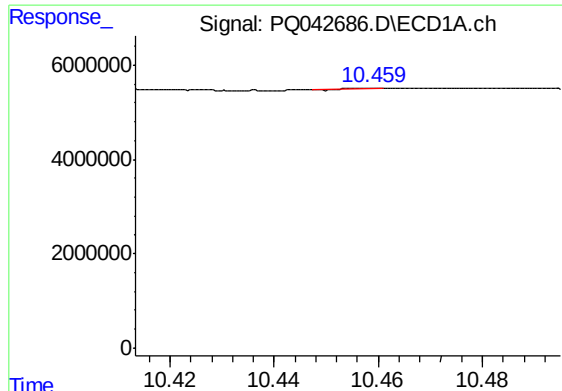
#39 AR-1262-4

R.T.: 10.460 min
Delta R.T.: -0.037 min
Response: 60635
Conc: 0.14 ng/ml



#39 AR-1262-4

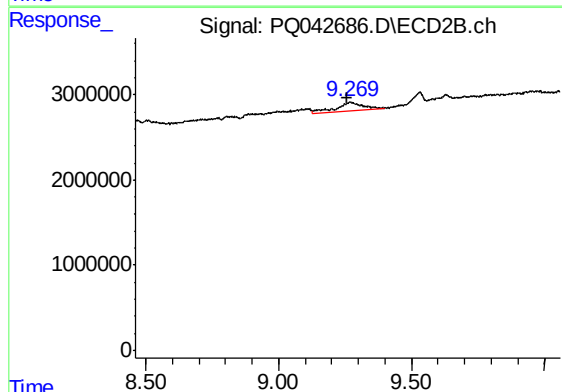
R.T.: 9.269 min
Delta R.T.: -0.057 min
Response: 6989172
Conc: 10.84 ng/ml



#41 AR-1268-1

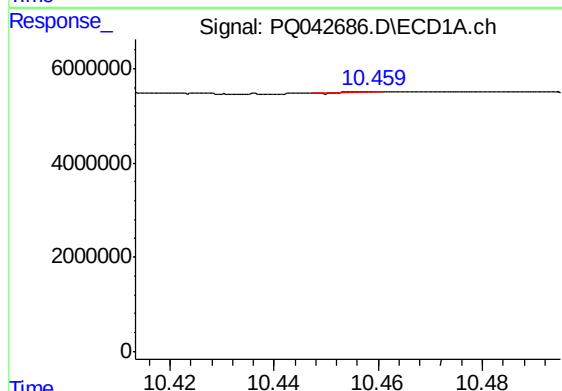
R.T.: 10.460 min
Delta R.T.: 0.065 min
Response: 60635
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



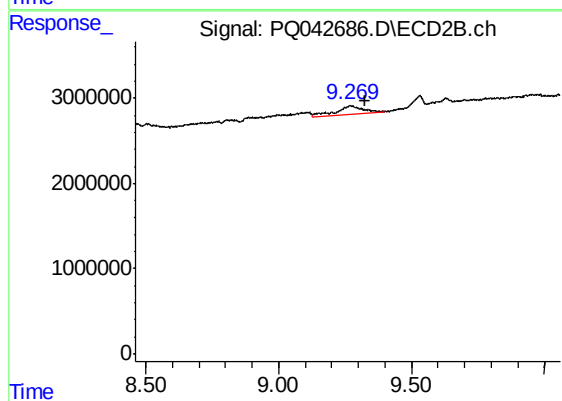
#41 AR-1268-1

R.T.: 9.269 min
Delta R.T.: 0.011 min
Response: 6989172
Conc: 6.96 ng/ml



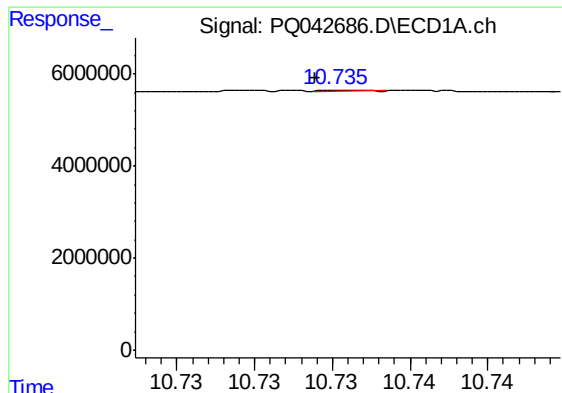
#42 AR-1268-2

R.T.: 10.460 min
Delta R.T.: -0.036 min
Response: 60635
Conc: 0.07 ng/ml



#42 AR-1268-2

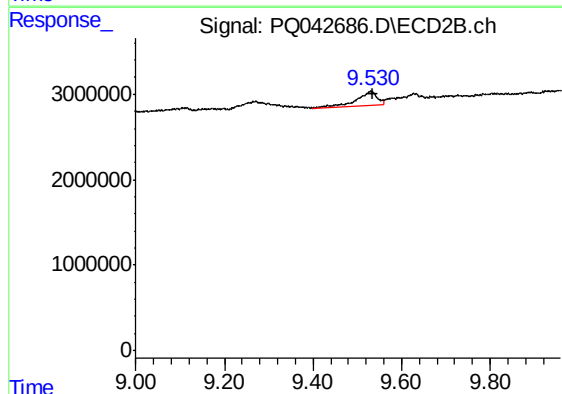
R.T.: 9.269 min
Delta R.T.: -0.056 min
Response: 6989172
Conc: 7.44 ng/ml



#43 AR-1268-3

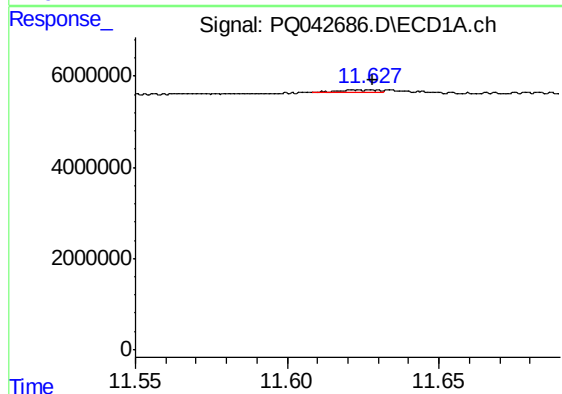
R.T.: 10.736 min
Delta R.T.: 0.002 min
Response: 52367
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK29



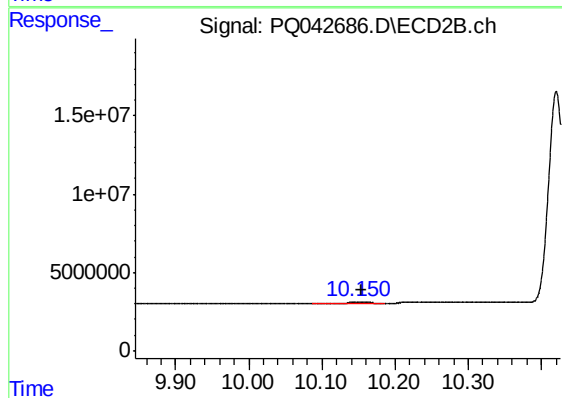
#43 AR-1268-3

R.T.: 9.530 min
Delta R.T.: -0.005 min
Response: 5003735
Conc: 6.28 ng/ml



#45 AR-1268-5

R.T.: 11.628 min
Delta R.T.: 0.000 min
Response: 529038
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: -0.002 min
Response: 1680827
Conc: 0.66 ng/ml