

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110620\
 Data File : PQ050893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 08:00
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 01:11:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:52:38 2020
 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...	0.000	4.303f	0	173129	N.D.	0.038 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.780f	0	136338	N.D.	1.258 #
6)	L1 AR-1016-4	0.000	5.780	0	136338	N.D.	1.554 #
7)	L1 AR-1016-5	0.000	6.036	0	636272	N.D.	5.501 #
8)	L2 AR-1221-1	0.000	4.551	0	248931	N.D.	5.406 #
9)	L2 AR-1221-2	0.000	4.565f	0	231717	N.D.	7.446 #
10)	L2 AR-1221-3	0.000	4.684	0	82902	N.D.	0.741 #
11)	L3 AR-1232-1	0.000	4.684	0	82902	N.D.	0.932 #
13)	L3 AR-1232-3	0.000	5.780f	0	136338	N.D.	3.112 #
14)	L3 AR-1232-4	0.000	5.845	0	244123	N.D.	6.565 #
15)	L3 AR-1232-5	0.000	6.036	0	636272	N.D.	14.858 #
18)	L4 AR-1242-3	0.000	5.780f	0	136338	N.D.	1.459 #
19)	L4 AR-1242-4	0.000	5.845	0	244123	N.D.	2.689 #
20)	L4 AR-1242-5	0.000	6.427	0	418901	N.D.	3.455 #
22)	L5 AR-1248-2	0.000	5.780	0	136338	N.D.	1.053 #
23)	L5 AR-1248-3	0.000	5.845	0	244123	N.D.	1.834 #
24)	L5 AR-1248-4	0.000	6.036	0	636272	N.D.	3.898 #
25)	L5 AR-1248-5	0.000	6.454	0	529457	N.D.	3.211 #
26)	L6 AR-1254-1	0.000	6.427	0	418901	N.D.	1.527 #
27)	L6 AR-1254-2	0.000	6.523f	0	1127822	N.D.	4.792 #
28)	L6 AR-1254-3	0.000	6.983	0	718006	N.D.	1.807 #
29)	L6 AR-1254-4	0.000	7.228	0	2707300	N.D.	11.064 #
30)	L6 AR-1254-5	0.000	7.612f	0	9619764	N.D.	28.194 #
31)	L7 AR-1260-1	0.000	7.089	0	3188033	N.D.	15.392 #
32)	L7 AR-1260-2	0.000	7.282f	0	1495062	N.D.	5.808 #
33)	L7 AR-1260-3	0.000	7.474	0	2170534	N.D.	9.148 #
34)	L7 AR-1260-4	0.000	7.994	0	463882	N.D.	2.293 #
35)	L7 AR-1260-5	0.000	8.205	0	1200287	N.D.	2.367 #
36)	L8 AR-1262-1	0.000	7.612f	0	9619764	N.D.	53.493 #
37)	L8 AR-1262-2	0.000	8.205	0	1200287	N.D.	1.801 #
38)	L8 AR-1262-3	0.000	8.555f	0	5678256	N.D.	23.251 #
39)	L8 AR-1262-4	0.000	8.555	0	5678256	N.D.	11.904 #
41)	L9 AR-1268-1	0.000	8.555f	0	5678256	N.D.	7.099 #
42)	L9 AR-1268-2	0.000	8.555	0	5678256	N.D.	7.719 #
43)	L9 AR-1268-3	0.000	8.763	0	1463376	N.D.	2.388 #
45)	L9 AR-1268-5	0.000	9.379	0	512464	N.D.	0.255 #

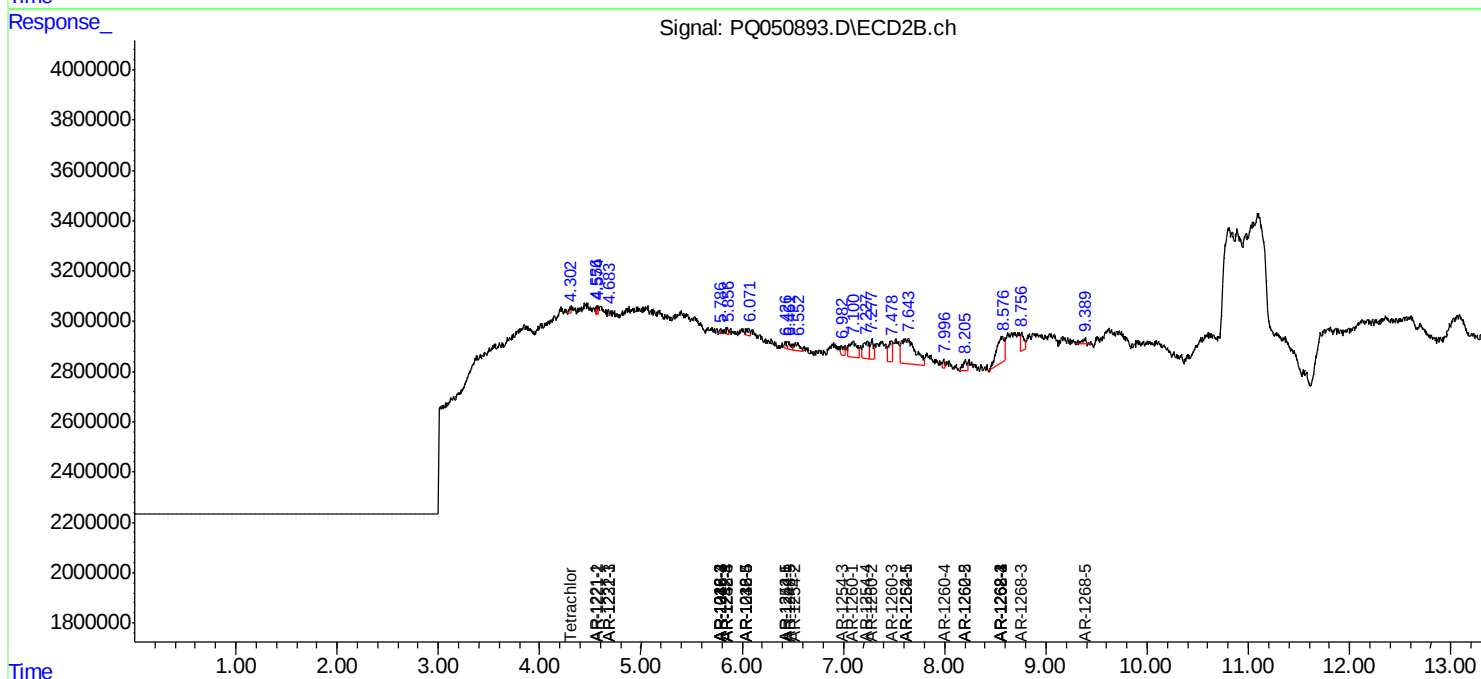
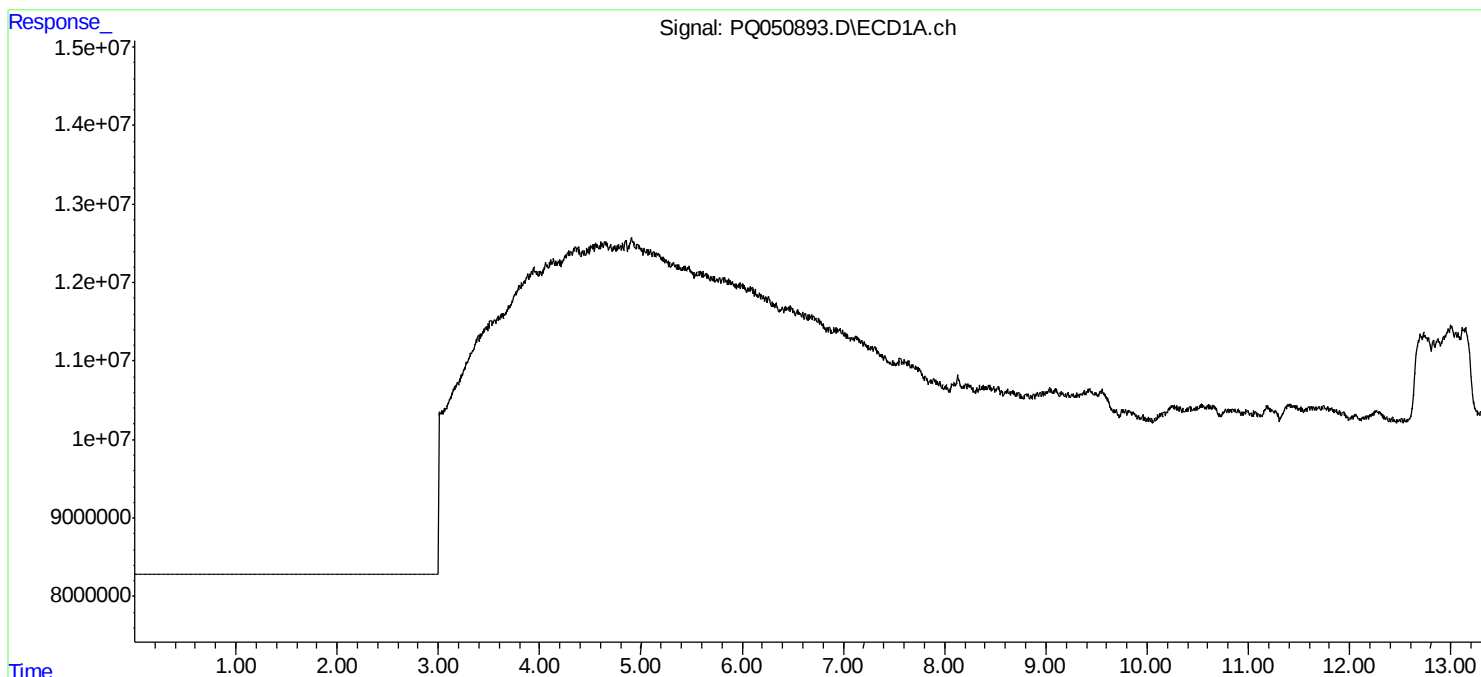
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

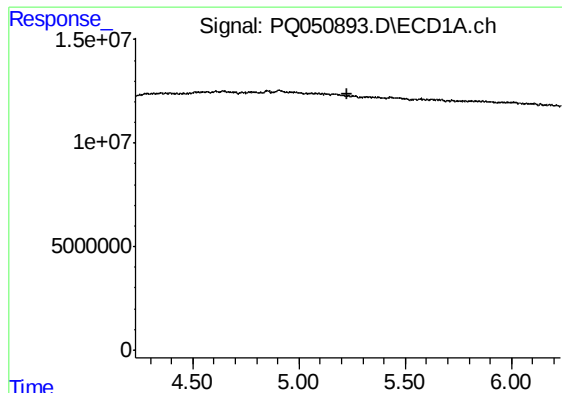
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110620\
Data File : PQ050893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2020 08:00
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 01:11:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
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

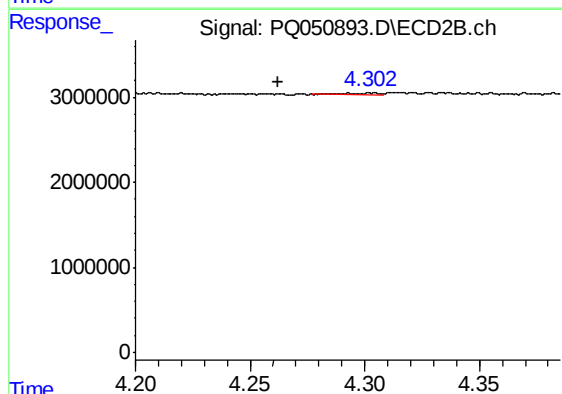




#1 Tetrachloro-m-xylene

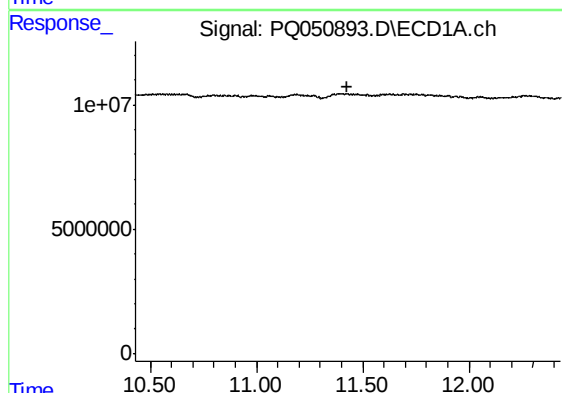
R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



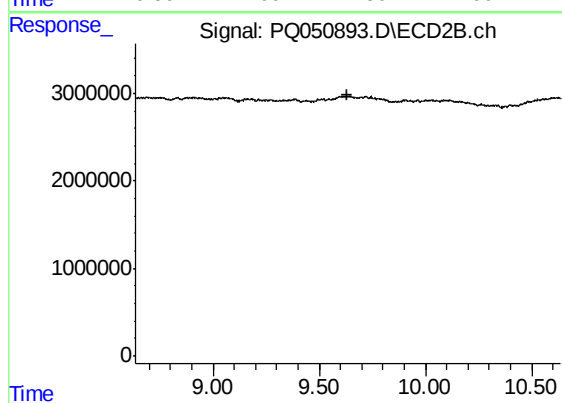
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: 0.041 min
Response: 173129
Conc: 0.04 ng/ml



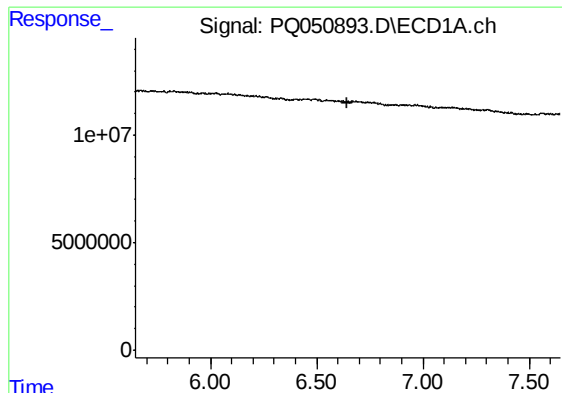
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.430 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

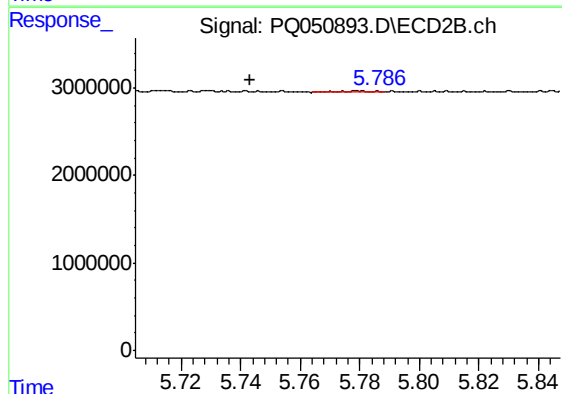
R.T.: 0.000 min
Exp R.T. : 9.635 min
Response: 0
Conc: N.D.



#5 AR-1016-3

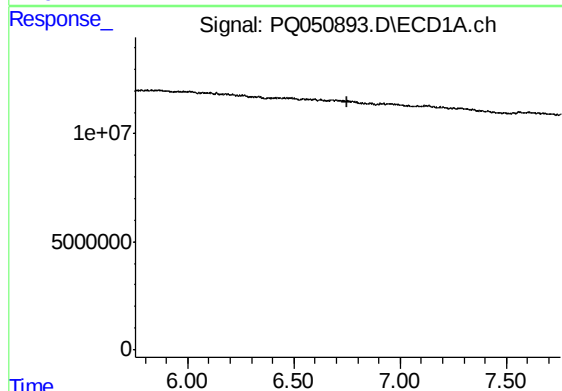
R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



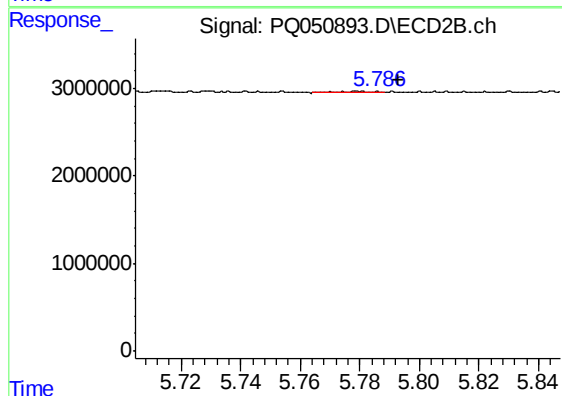
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: 0.037 min
Response: 136338
Conc: 1.26 ng/ml



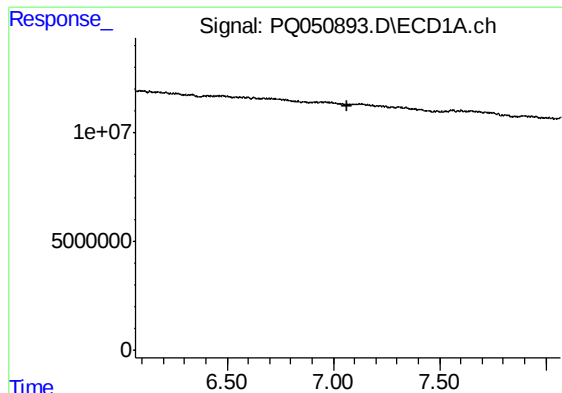
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

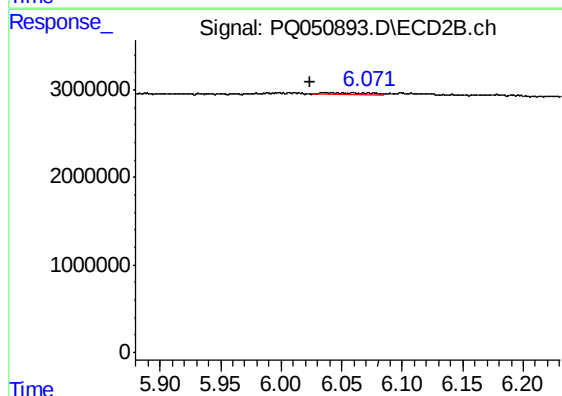
R.T.: 5.780 min
Delta R.T.: -0.013 min
Response: 136338
Conc: 1.55 ng/ml



#7 AR-1016-5

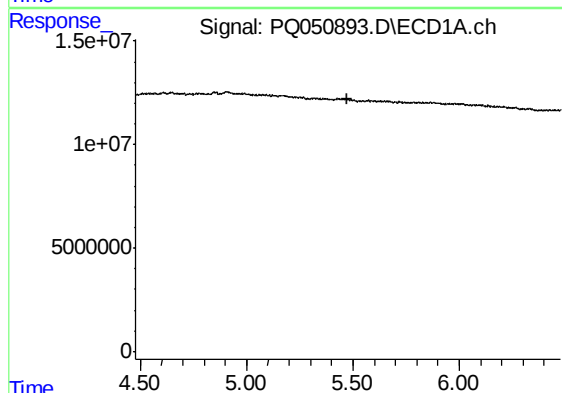
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



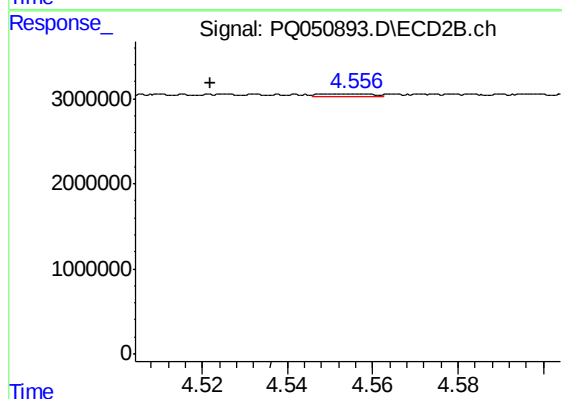
#7 AR-1016-5

R.T.: 6.036 min
Delta R.T.: 0.012 min
Response: 636272
Conc: 5.50 ng/ml



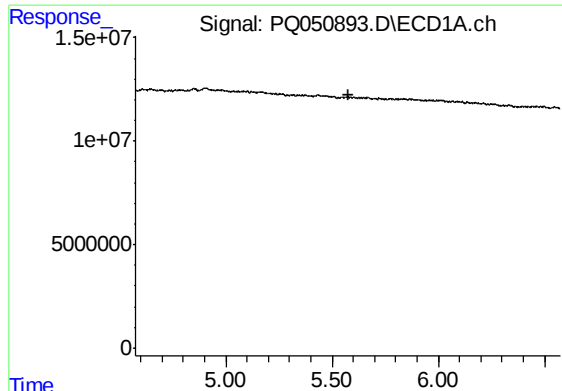
#8 AR-1221-1

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



#8 AR-1221-1

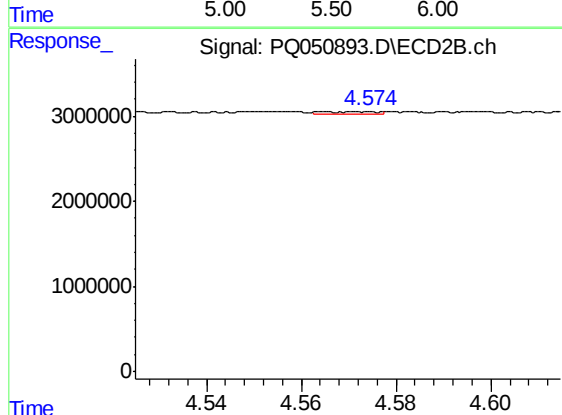
R.T.: 4.551 min
Delta R.T.: 0.030 min
Response: 248931
Conc: 5.41 ng/ml



#9 AR-1221-2

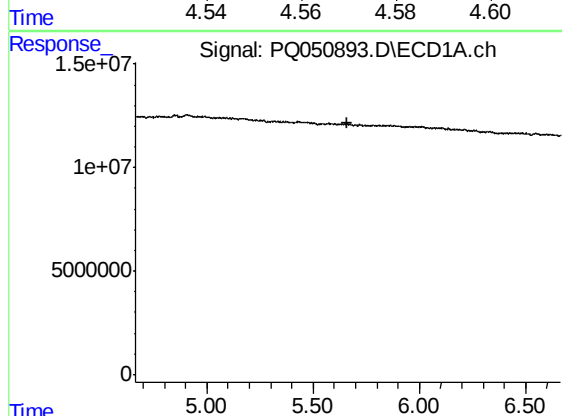
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



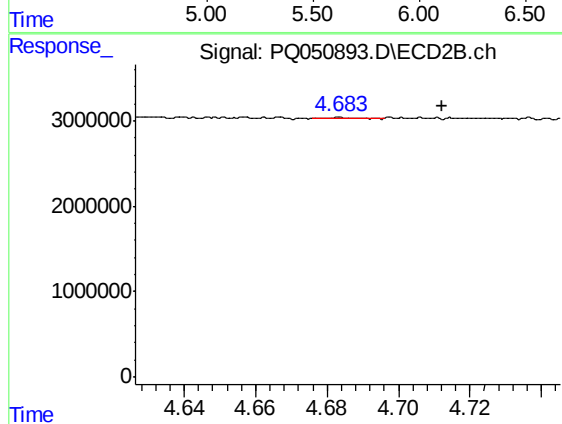
#9 AR-1221-2

R.T.: 4.565 min
Delta R.T.: -0.058 min
Response: 231717
Conc: 7.45 ng/ml



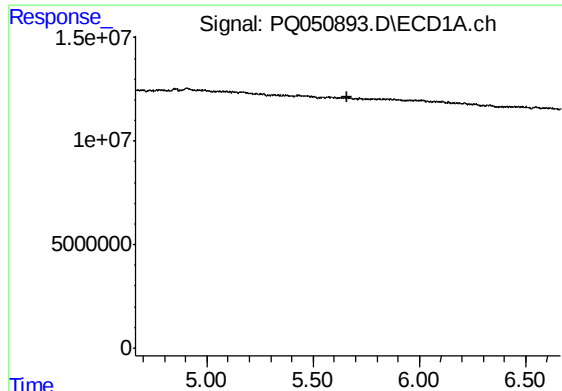
#10 AR-1221-3

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



#10 AR-1221-3

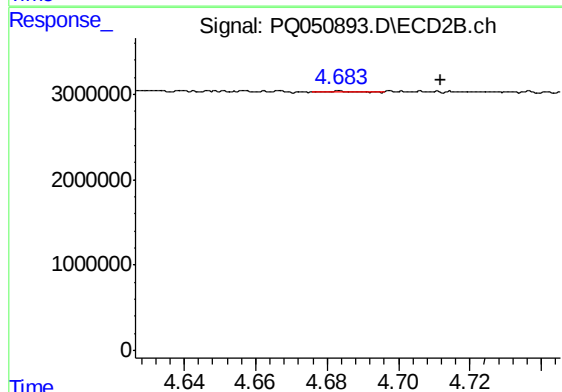
R.T.: 4.684 min
Delta R.T.: -0.029 min
Response: 82902
Conc: 0.74 ng/ml



#11 AR-1232-1

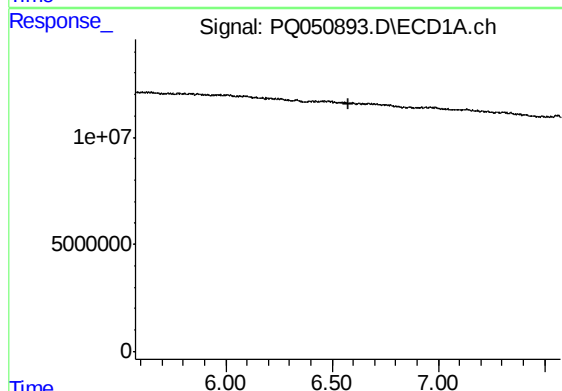
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



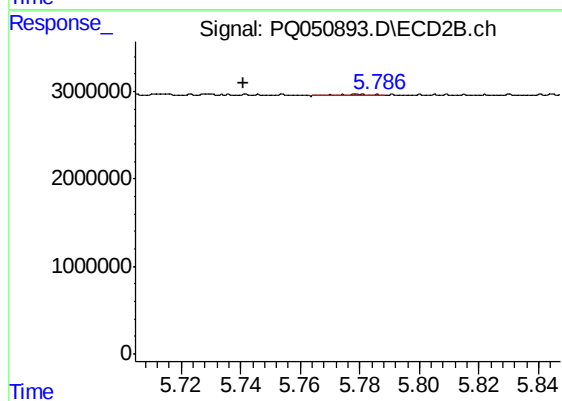
#11 AR-1232-1

R.T.: 4.684 min
Delta R.T.: -0.028 min
Response: 82902
Conc: 0.93 ng/ml



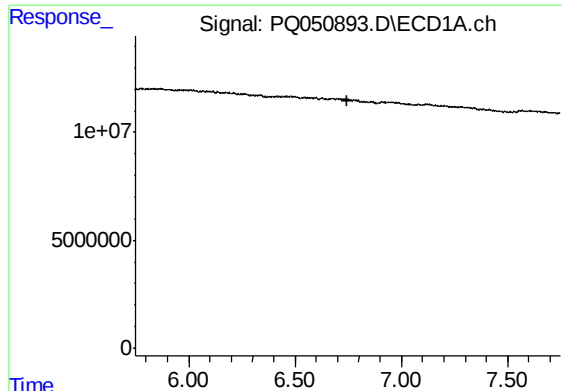
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#13 AR-1232-3

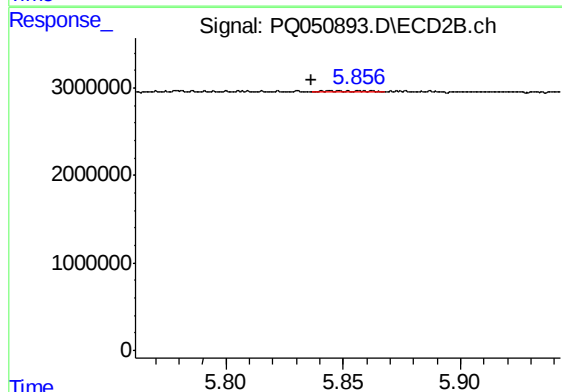
R.T.: 5.780 min
Delta R.T.: 0.039 min
Response: 136338
Conc: 3.11 ng/ml



#14 AR-1232-4

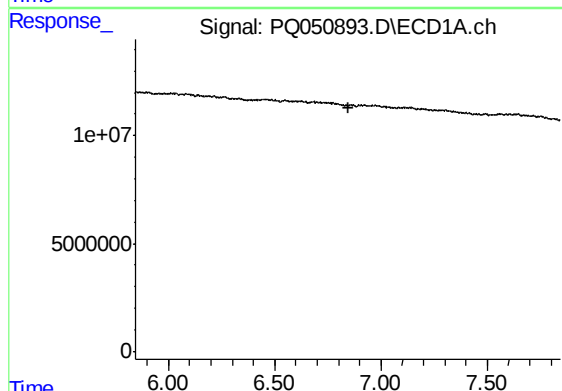
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



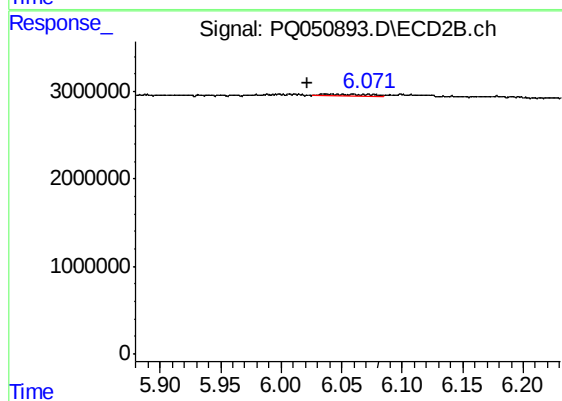
#14 AR-1232-4

R.T.: 5.845 min
Delta R.T.: 0.009 min
Response: 244123
Conc: 6.57 ng/ml



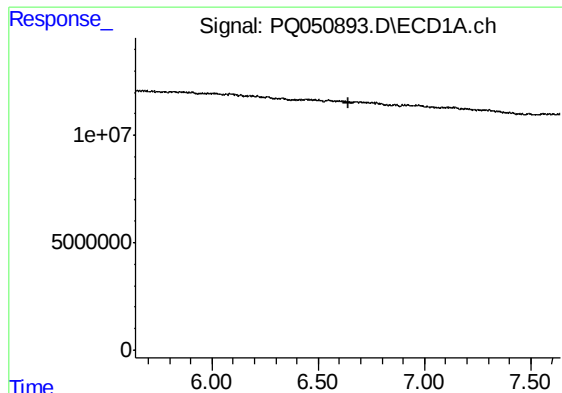
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.



#15 AR-1232-5

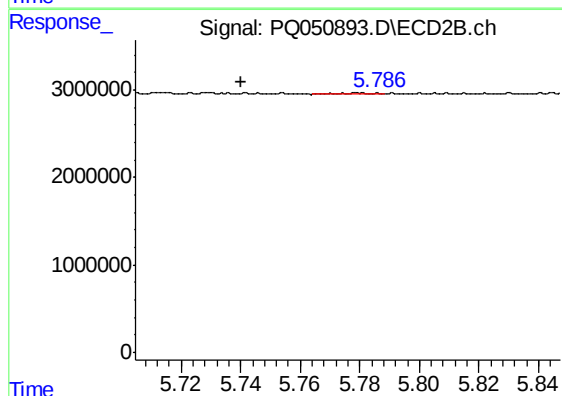
R.T.: 6.036 min
Delta R.T.: 0.013 min
Response: 636272
Conc: 14.86 ng/ml



#18 AR-1242-3

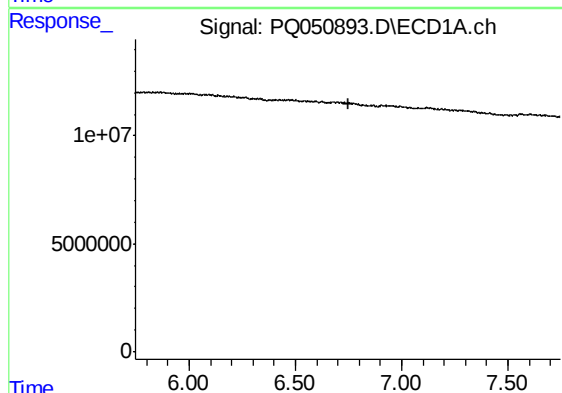
R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



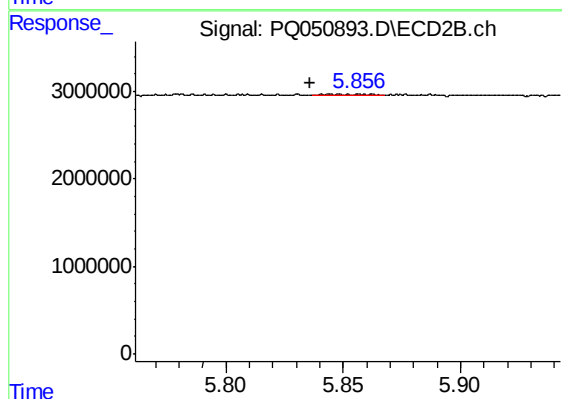
#18 AR-1242-3

R.T.: 5.780 min
Delta R.T.: 0.039 min
Response: 136338
Conc: 1.46 ng/ml



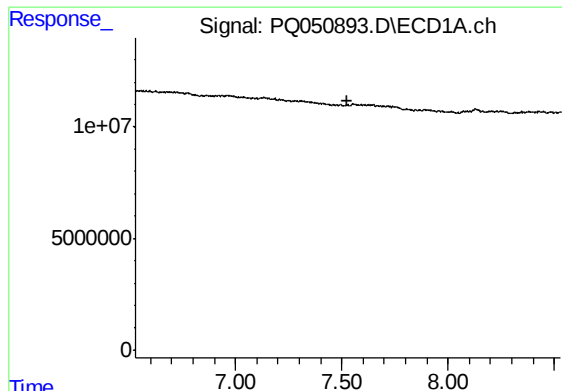
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#19 AR-1242-4

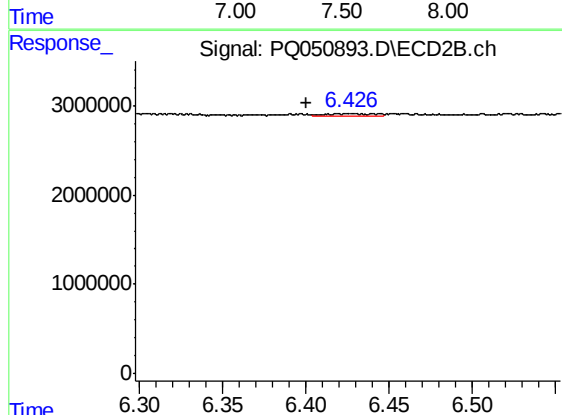
R.T.: 5.845 min
Delta R.T.: 0.009 min
Response: 244123
Conc: 2.69 ng/ml



#20 AR-1242-5

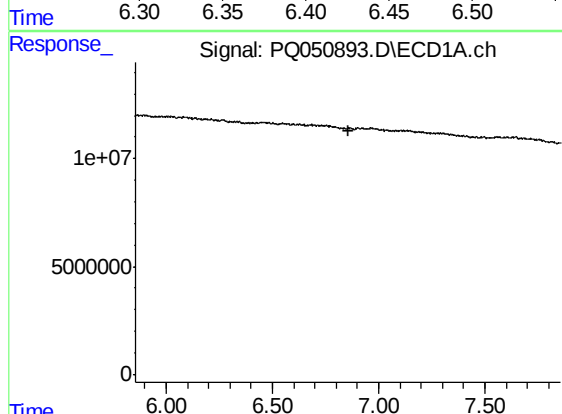
R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



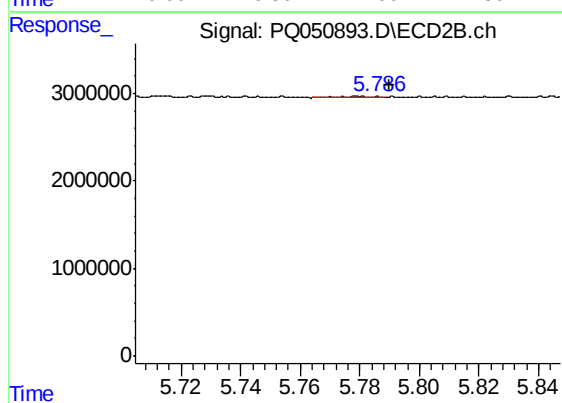
#20 AR-1242-5

R.T.: 6.427 min
Delta R.T.: 0.027 min
Response: 418901
Conc: 3.46 ng/ml



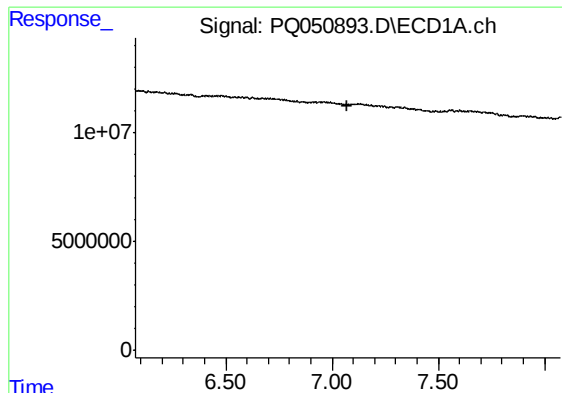
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#22 AR-1248-2

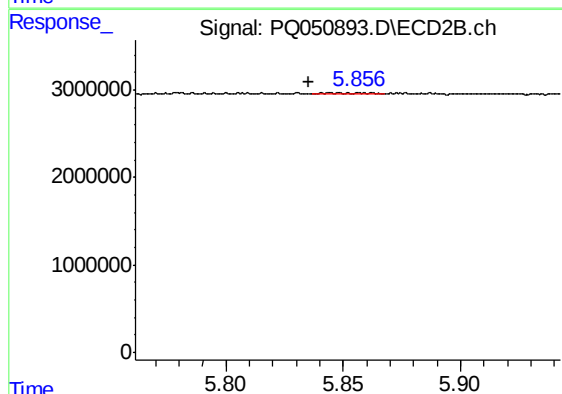
R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 136338
Conc: 1.05 ng/ml



#23 AR-1248-3

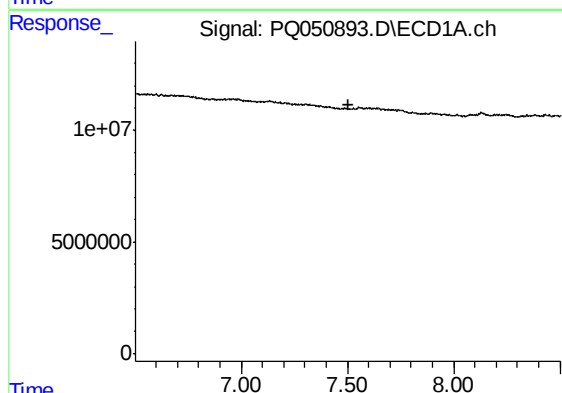
R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



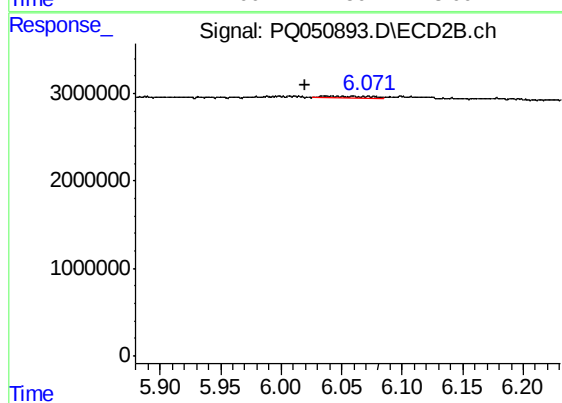
#23 AR-1248-3

R.T.: 5.845 min
Delta R.T.: 0.010 min
Response: 244123
Conc: 1.83 ng/ml



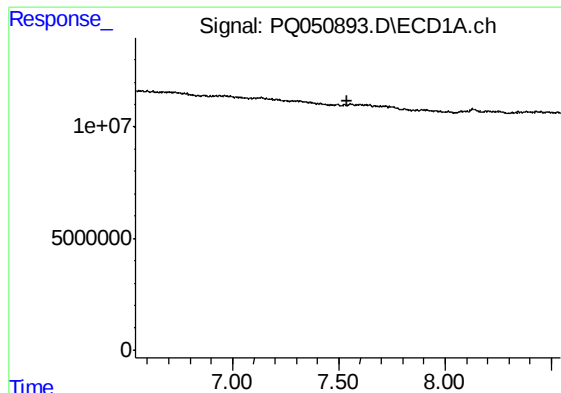
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

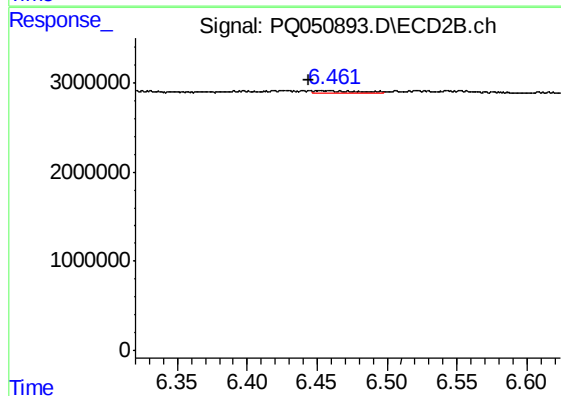
R.T.: 6.036 min
Delta R.T.: 0.015 min
Response: 636272
Conc: 3.90 ng/ml



#25 AR-1248-5

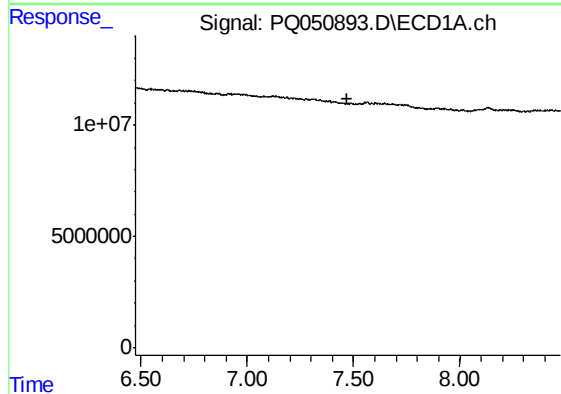
R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



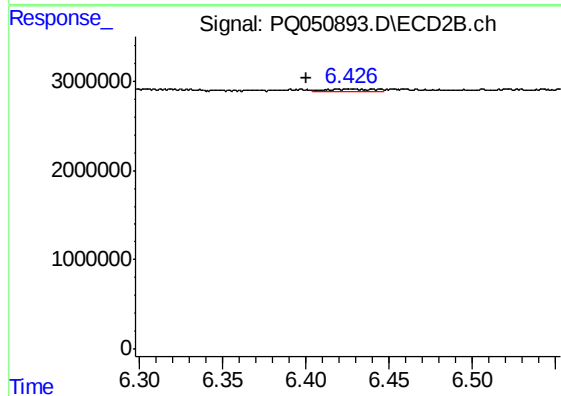
#25 AR-1248-5

R.T.: 6.454 min
Delta R.T.: 0.010 min
Response: 529457
Conc: 3.21 ng/ml



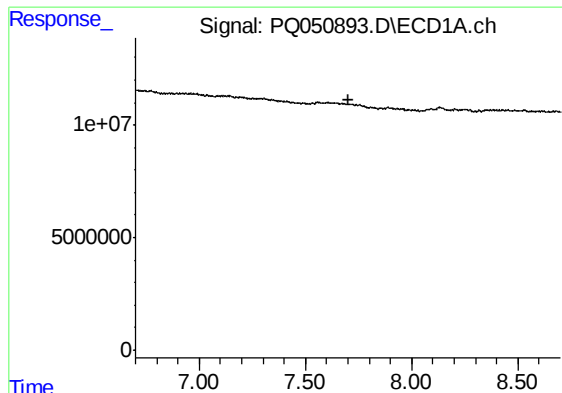
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.



#26 AR-1254-1

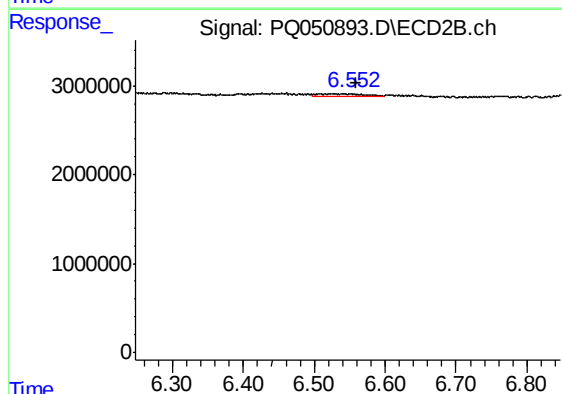
R.T.: 6.427 min
Delta R.T.: 0.027 min
Response: 418901
Conc: 1.53 ng/ml



#27 AR-1254-2

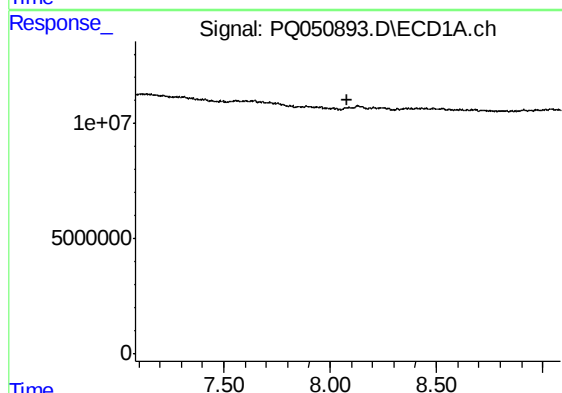
R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



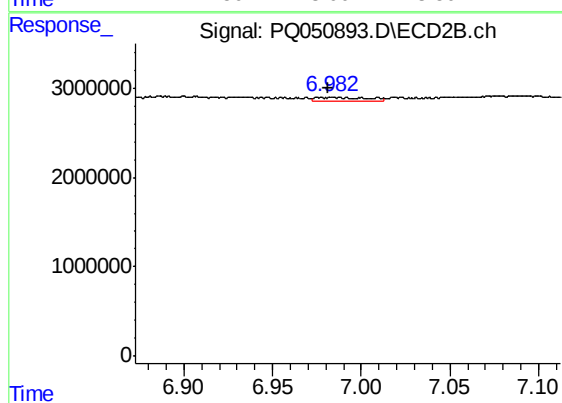
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.036 min
Response: 1127822
Conc: 4.79 ng/ml



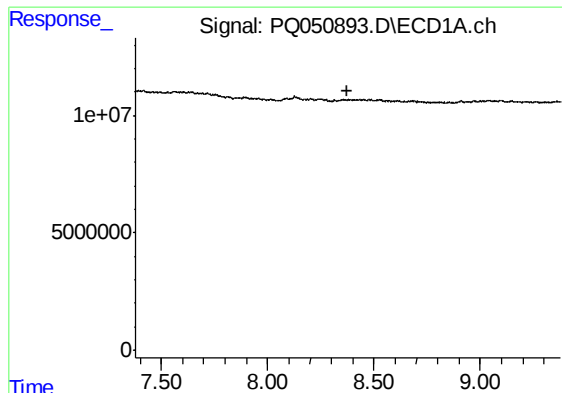
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



#28 AR-1254-3

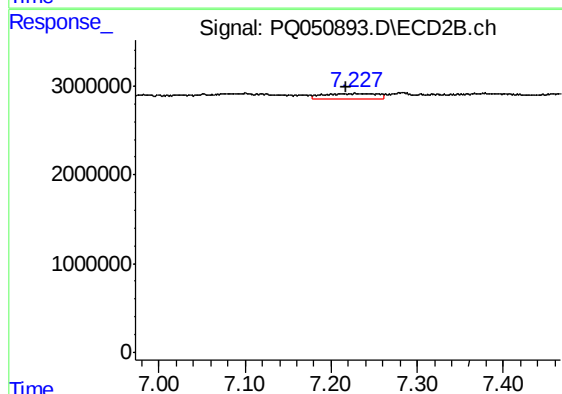
R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 718006
Conc: 1.81 ng/ml



#29 AR-1254-4

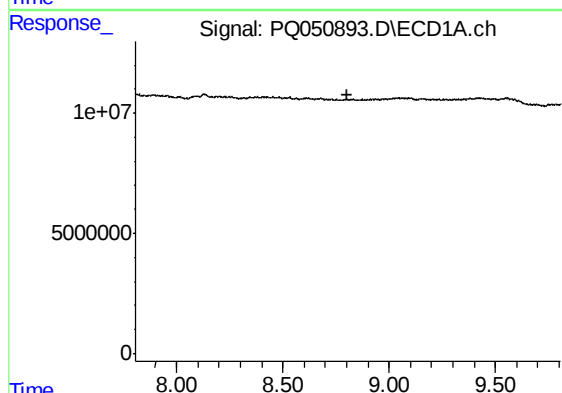
R.T.: 0.000 min
Exp R.T. : 8.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



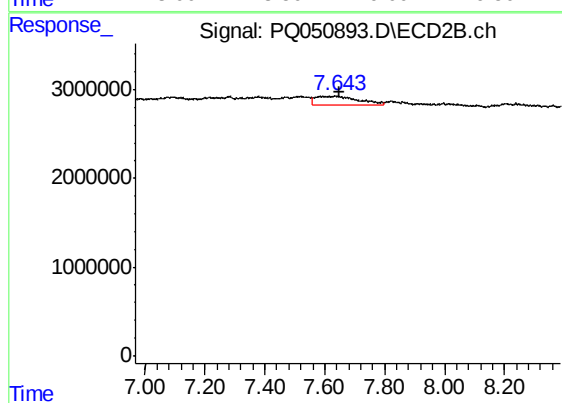
#29 AR-1254-4

R.T.: 7.228 min
Delta R.T.: 0.010 min
Response: 2707300
Conc: 11.06 ng/ml



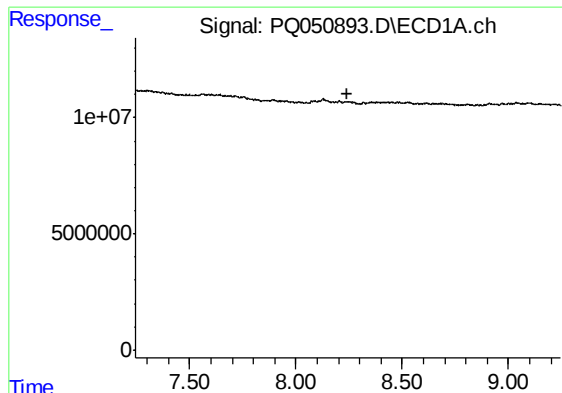
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

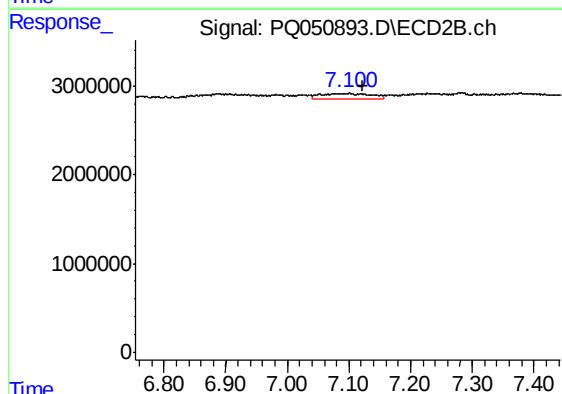
R.T.: 7.612 min
Delta R.T.: -0.037 min
Response: 9619764
Conc: 28.19 ng/ml



#31 AR-1260-1

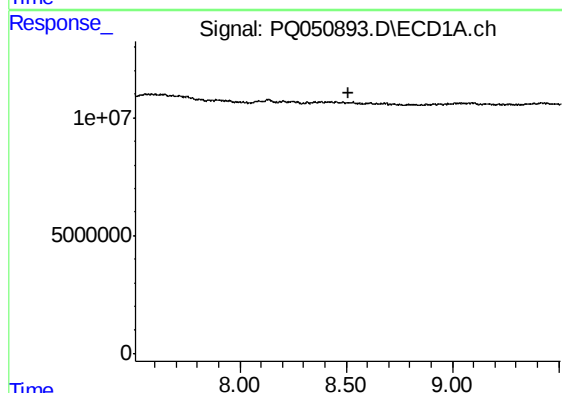
R.T.: 0.000 min
Exp R.T. : 8.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



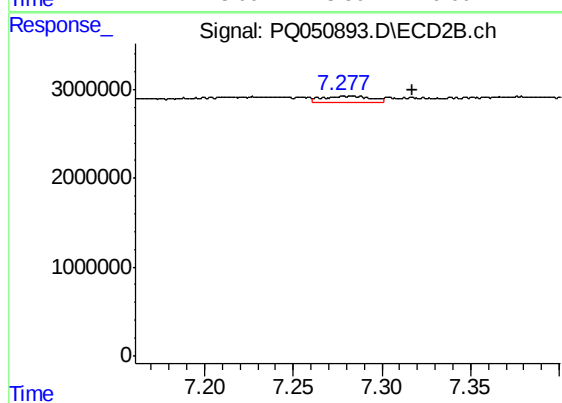
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.034 min
Response: 3188033
Conc: 15.39 ng/ml



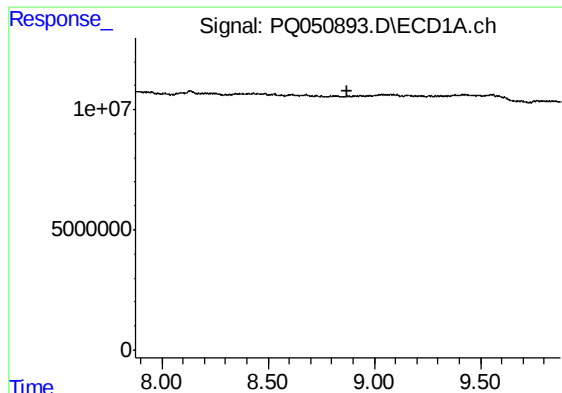
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

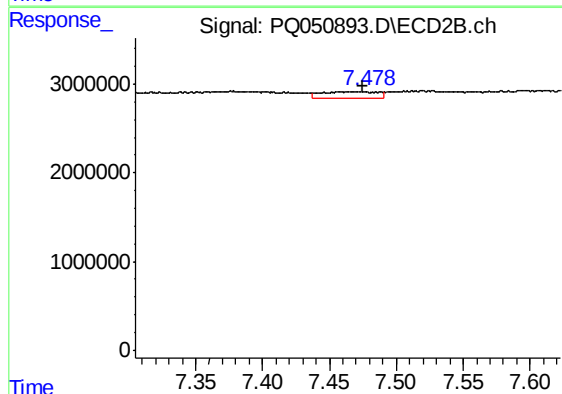
R.T.: 7.282 min
Delta R.T.: -0.036 min
Response: 1495062
Conc: 5.81 ng/ml



#33 AR-1260-3

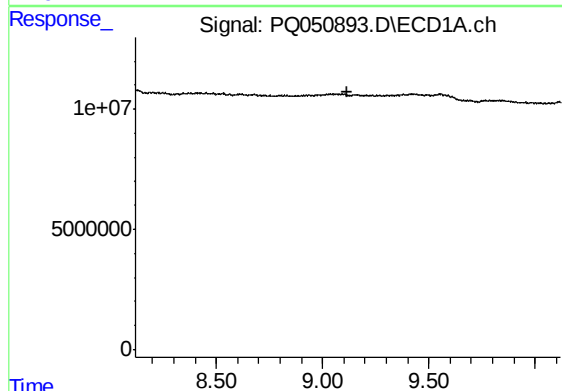
R.T.: 0.000 min
Exp R.T. : 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



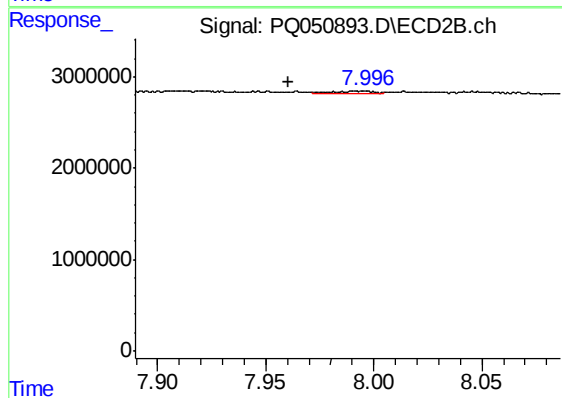
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 2170534
Conc: 9.15 ng/ml



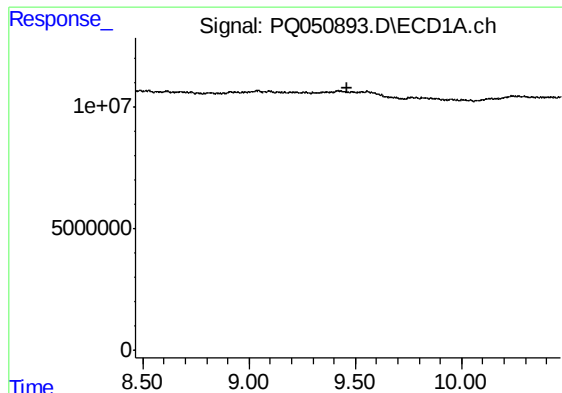
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.



#34 AR-1260-4

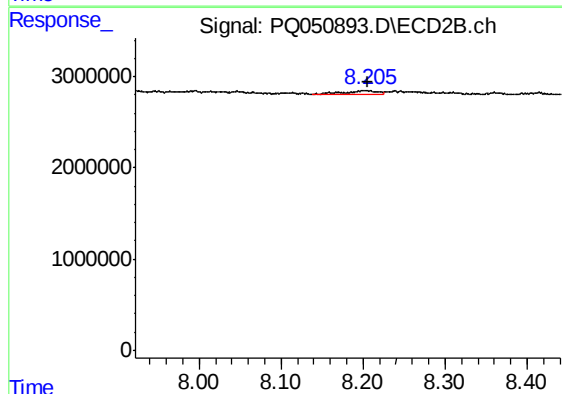
R.T.: 7.994 min
Delta R.T.: 0.033 min
Response: 463882
Conc: 2.29 ng/ml



#35 AR-1260-5

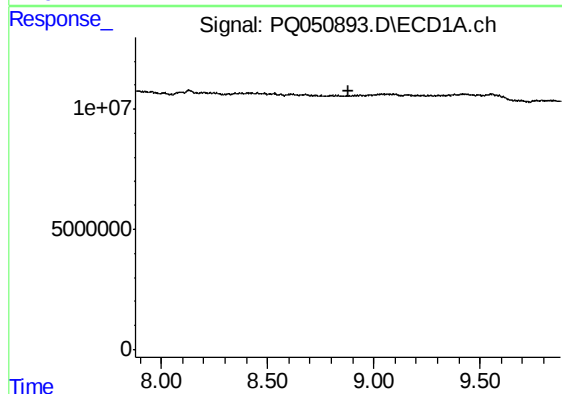
R.T.: 0.000 min
Exp R.T. : 9.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



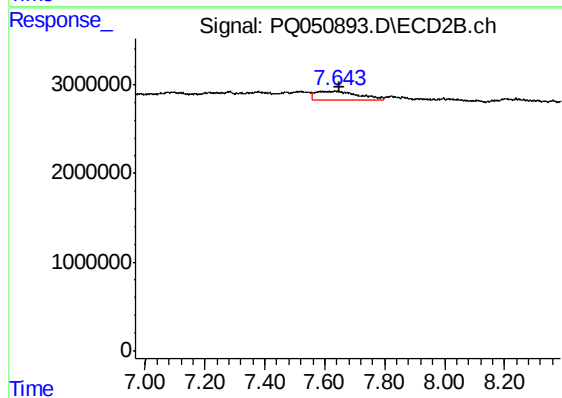
#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 1200287
Conc: 2.37 ng/ml



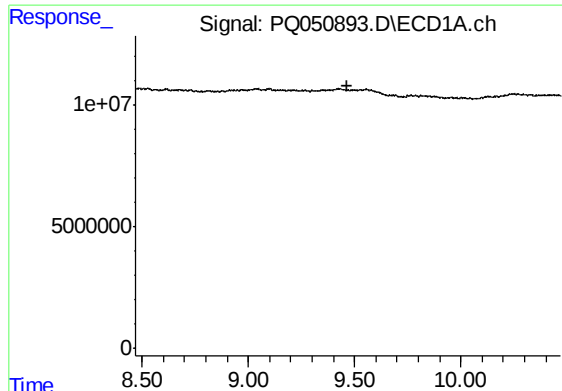
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.



#36 AR-1262-1

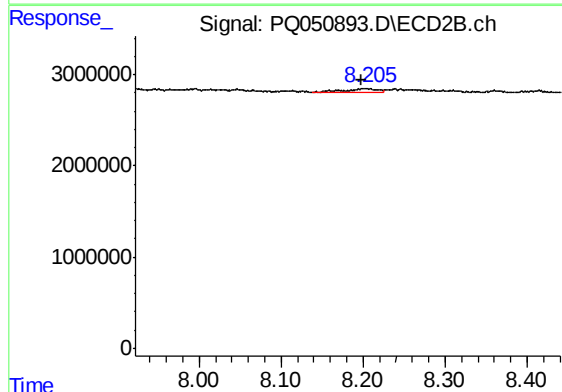
R.T.: 7.612 min
Delta R.T.: -0.035 min
Response: 9619764
Conc: 53.49 ng/ml



#37 AR-1262-2

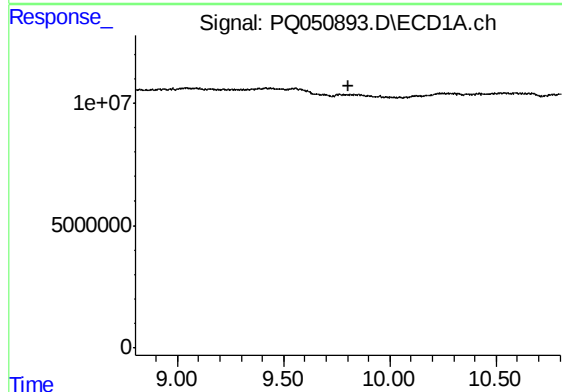
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



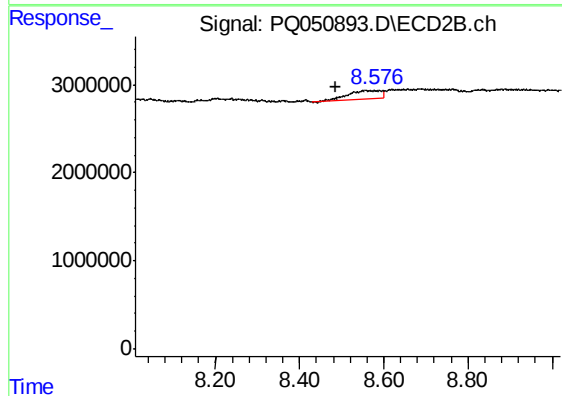
#37 AR-1262-2

R.T.: 8.205 min
Delta R.T.: 0.007 min
Response: 1200287
Conc: 1.80 ng/ml



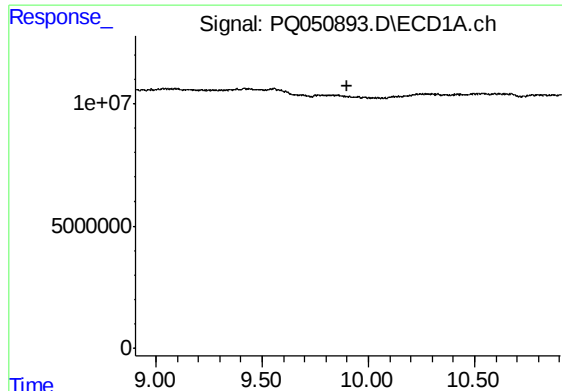
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.803 min
Response: 0
Conc: N.D.



#38 AR-1262-3

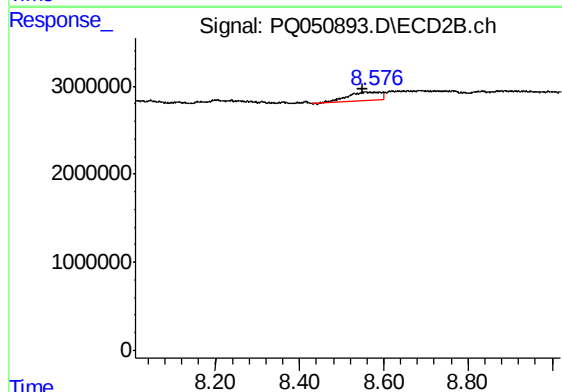
R.T.: 8.555 min
Delta R.T.: 0.067 min
Response: 5678256
Conc: 23.25 ng/ml



#39 AR-1262-4

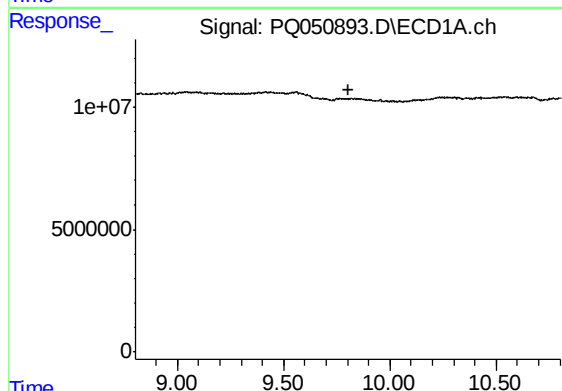
R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



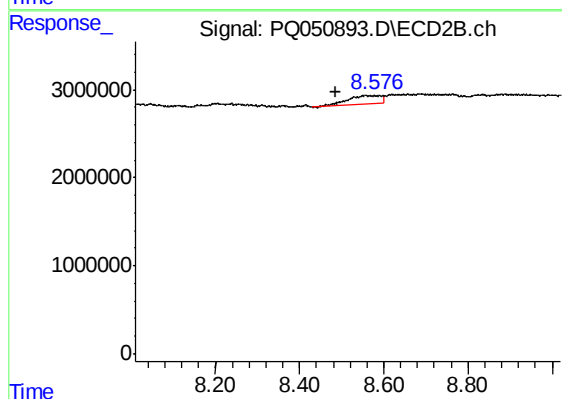
#39 AR-1262-4

R.T.: 8.555 min
Delta R.T.: 0.004 min
Response: 5678256
Conc: 11.90 ng/ml



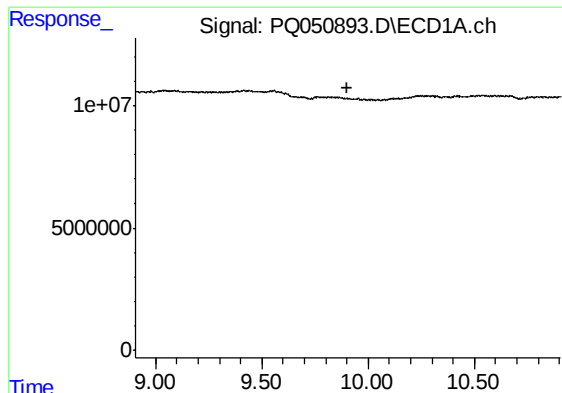
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.802 min
Response: 0
Conc: N.D.



#41 AR-1268-1

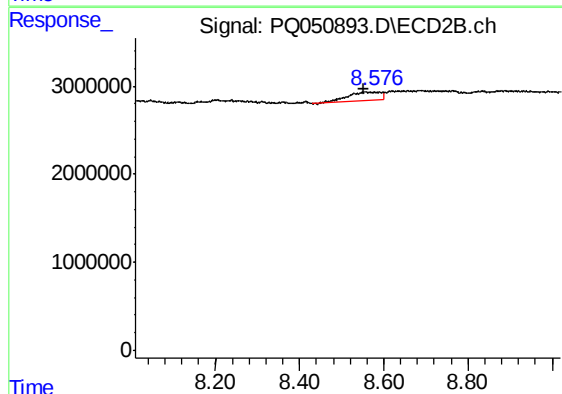
R.T.: 8.555 min
Delta R.T.: 0.068 min
Response: 5678256
Conc: 7.10 ng/ml



#42 AR-1268-2

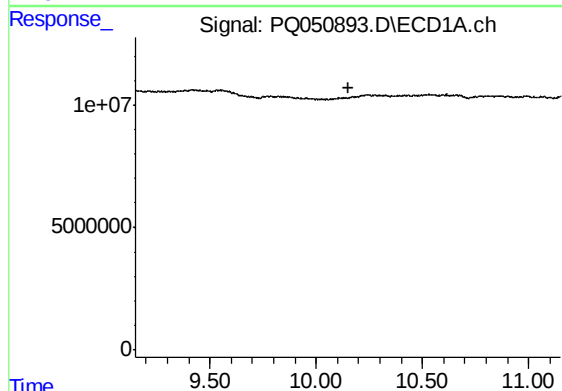
R.T.: 0.000 min
Exp R.T. : 9.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



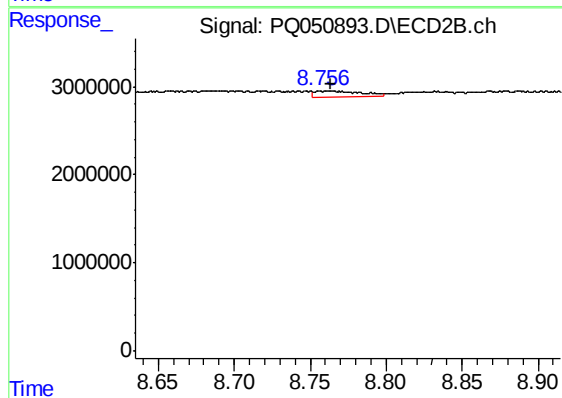
#42 AR-1268-2

R.T.: 8.555 min
Delta R.T.: 0.003 min
Response: 5678256
Conc: 7.72 ng/ml



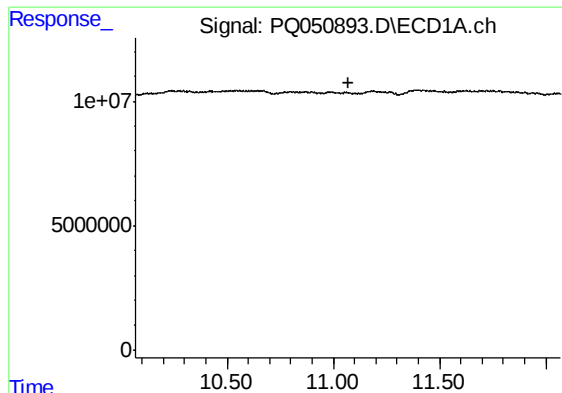
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.



#43 AR-1268-3

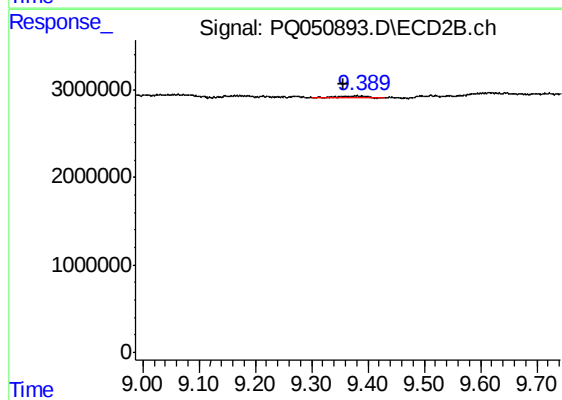
R.T.: 8.763 min
Delta R.T.: 0.000 min
Response: 1463376
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: 0.023 min
Response: 512464
Conc: 0.25 ng/ml