

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121219\
 Data File : PQ045810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 16:30
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 16:57:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 2019
 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...	5.240	4.368	57391950	62627645	35.730	36.655
2)	SA Decachlor...	11.402	9.809	180.4E6	137.7E6	24.289	23.698
Target Compounds							
7)	L1 AR-1016-5	0.000	6.203	0	29214525	N.D.	414.794 #
9)	L2 AR-1221-2	5.592	0.000	405423	0	32.226	N.D. #
12)	L3 AR-1232-2	6.303	0.000	258314	0	7.449	N.D. #
15)	L3 AR-1232-5	6.892	6.203	651062	29214525	19.941	647.826 #
20)	L4 AR-1242-5	7.543	6.561	3625873	14050237	47.248	202.588 #
22)	L5 AR-1248-2	6.892	0.000	651062	0	8.719	N.D. #
24)	L5 AR-1248-4	7.510	6.203	4909278	29214525	41.791	330.409 #
25)	L5 AR-1248-5	7.543	6.561	3625873	14050237	31.344	148.993 #
26)	L6 AR-1254-1	7.466	6.561	22387286	14050237	172.662	83.217 #
27)	L6 AR-1254-2	7.698	0.000	532528	0	2.431	N.D. #
28)	L6 AR-1254-3	8.085	7.154	3512510	15610467	14.205	57.211 #
29)	L6 AR-1254-4	8.367	0.000	41834658	0	203.629	N.D. #
30)	L6 AR-1254-5	8.804	0.000	2243219	0	9.479	N.D. #
31)	L7 AR-1260-1	8.266	0.000	17041116	0	99.112	N.D. #
32)	L7 AR-1260-2	8.509	7.439	6359883	57938286	28.552	286.175 #
33)	L7 AR-1260-3	8.838	0.000	649651	0	3.263	N.D. #
36)	L8 AR-1262-1	8.838	0.000	649651	0	1.945	N.D. #
38)	L8 AR-1262-3	0.000	8.681	0	21906545	N.D.	83.543 #
39)	L8 AR-1262-4	0.000	8.681	0	21906545	N.D.	42.385 #
41)	L9 AR-1268-1	0.000	8.681	0	21906545	N.D.	31.584 #
42)	L9 AR-1268-2	0.000	8.681	0	21906545	N.D.	30.347 #
45)	L9 AR-1268-5	11.036	9.486	2042661	81700	0.737	0.036 #

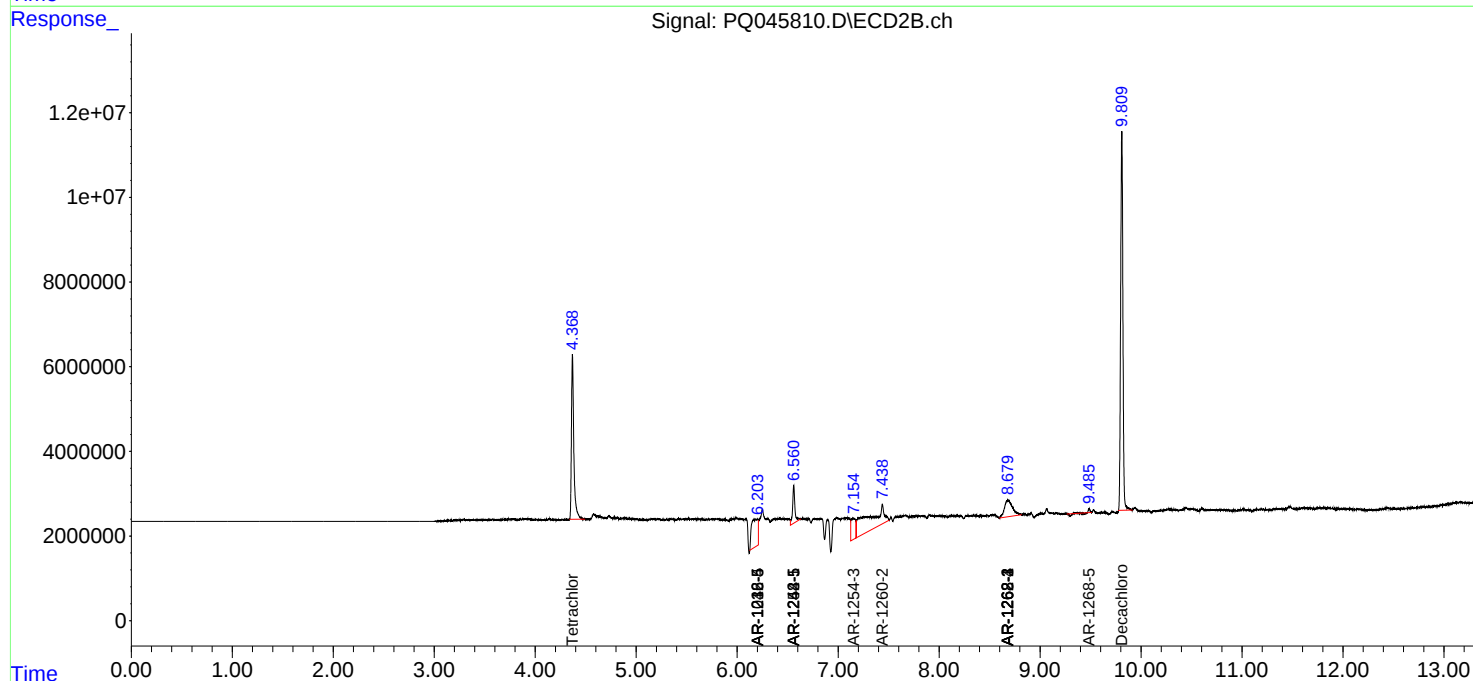
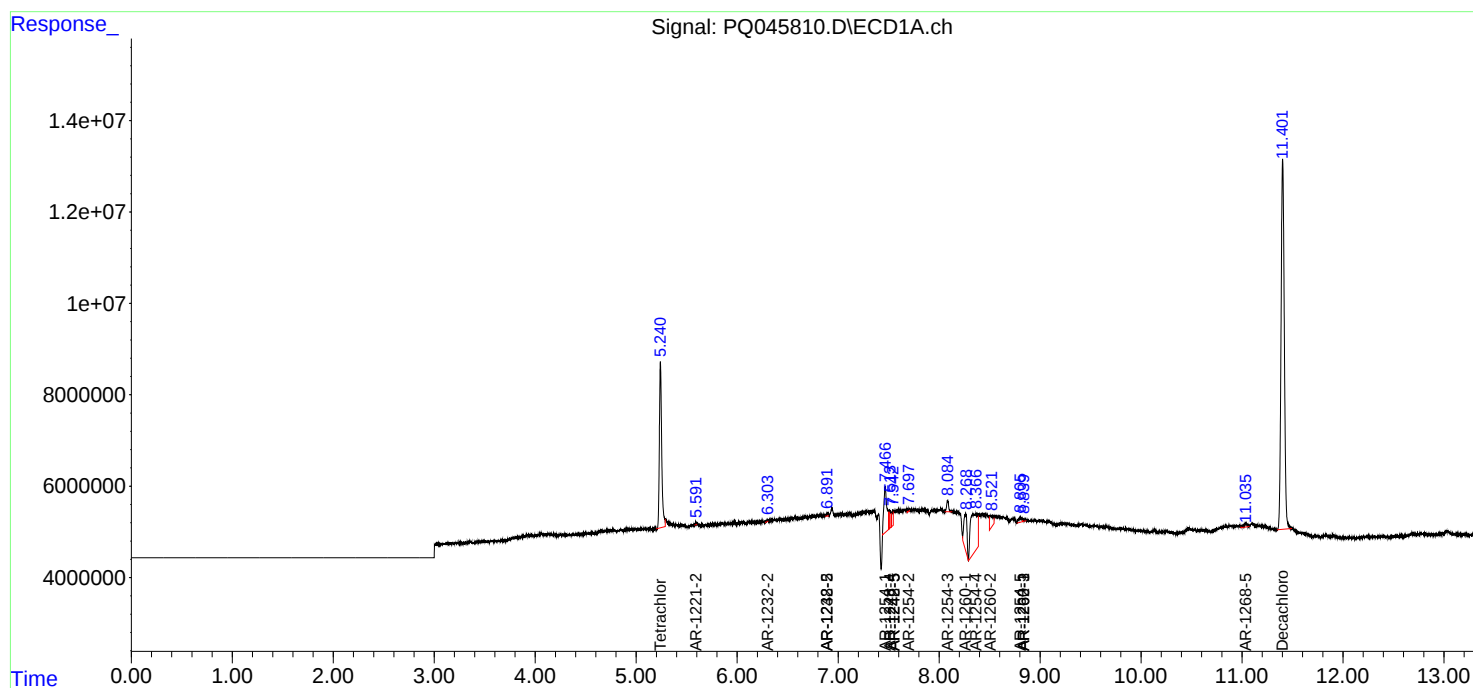
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

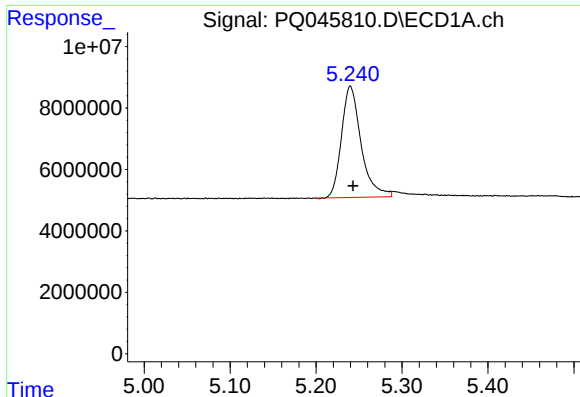
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121219\
Data File : PQ045810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 16:30
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 16:57:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 11:57:47 2019
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

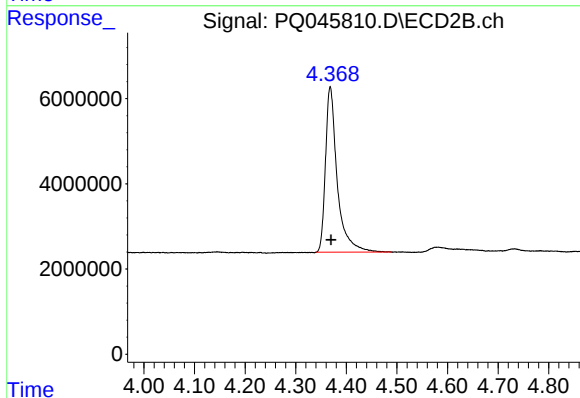




#1 Tetrachloro-m-xylene

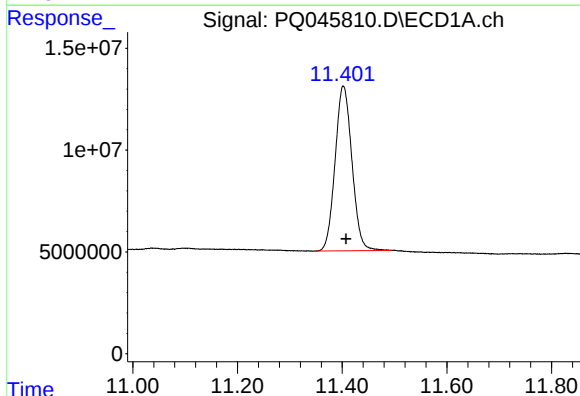
R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 57391950
Conc: 35.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



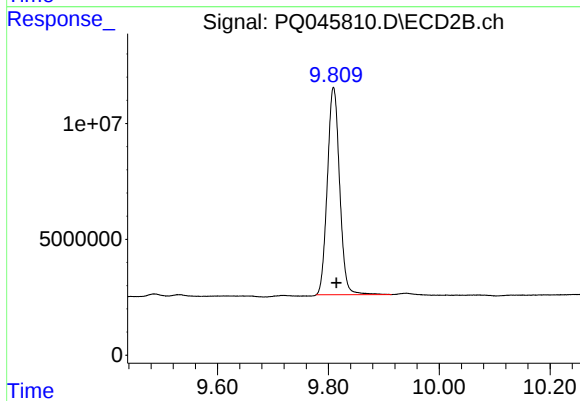
#1 Tetrachloro-m-xylene

R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 62627645
Conc: 36.66 ng/ml



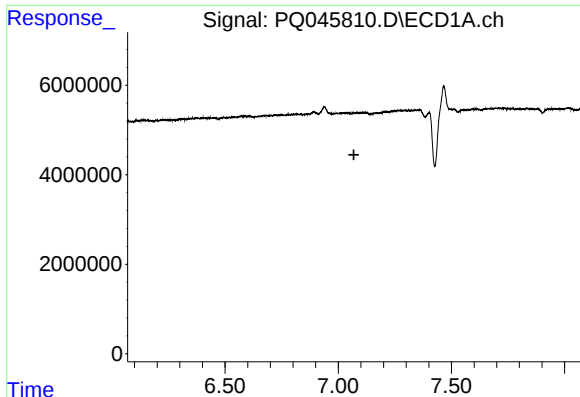
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: -0.005 min
Response: 180392004
Conc: 24.29 ng/ml



#2 Decachlorobiphenyl

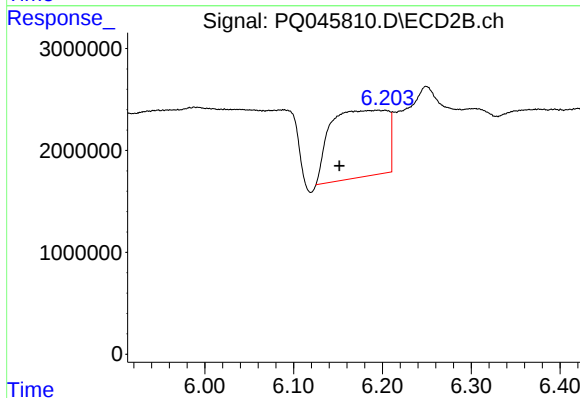
R.T.: 9.809 min
Delta R.T.: -0.005 min
Response: 137723819
Conc: 23.70 ng/ml



#7 AR-1016-5

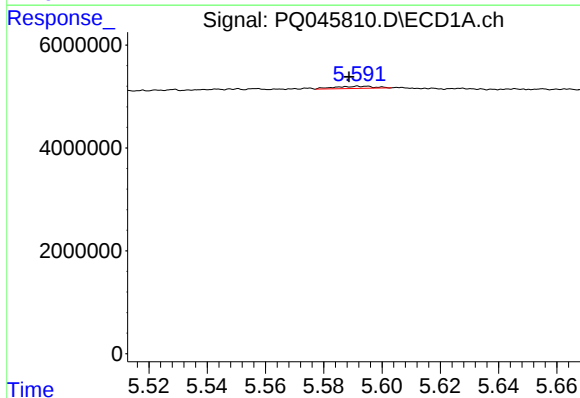
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



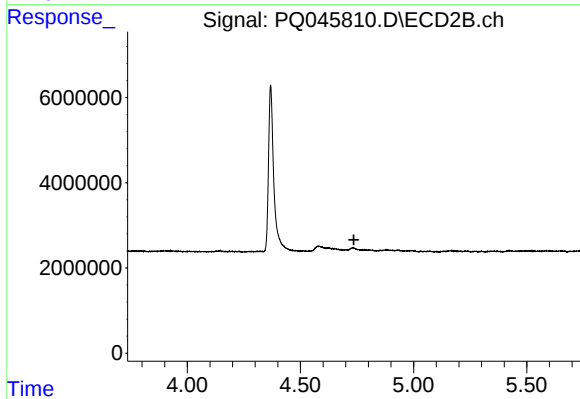
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: 0.051 min
Response: 29214525
Conc: 414.79 ng/ml



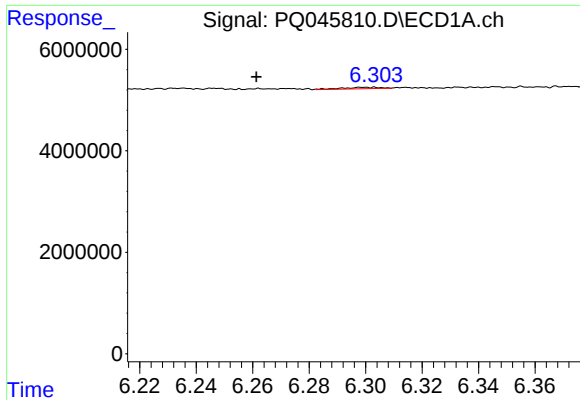
#9 AR-1221-2

R.T.: 5.592 min
Delta R.T.: 0.003 min
Response: 405423
Conc: 32.23 ng/ml



#9 AR-1221-2

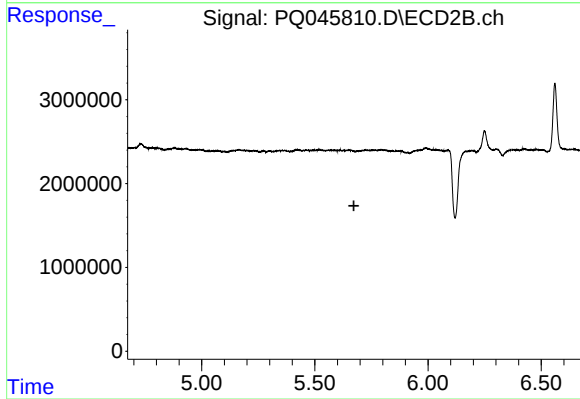
R.T.: 0.000 min
Exp R.T.: 4.736 min
Response: 0
Conc: N.D.



#12 AR-1232-2

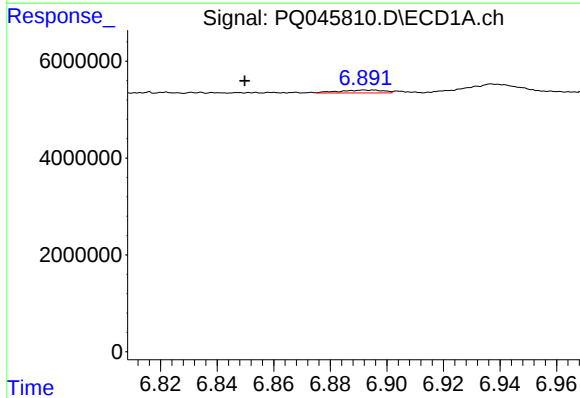
R.T.: 6.303 min
Delta R.T.: 0.042 min
Response: 258314
Conc: 7.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



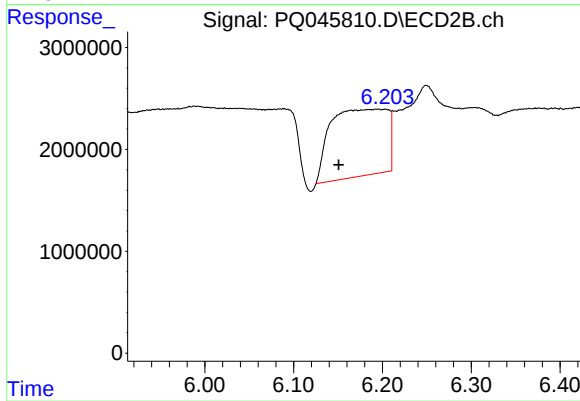
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



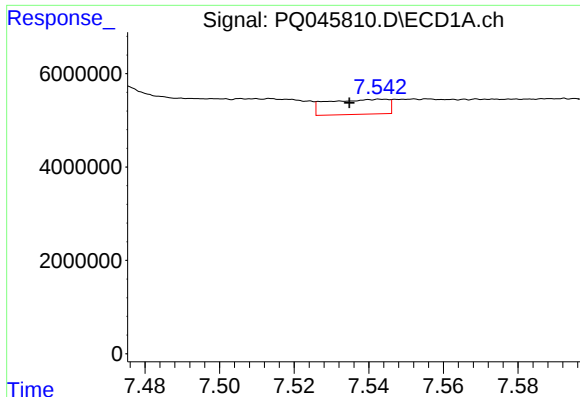
#15 AR-1232-5

R.T.: 6.892 min
Delta R.T.: 0.042 min
Response: 651062
Conc: 19.94 ng/ml



#15 AR-1232-5

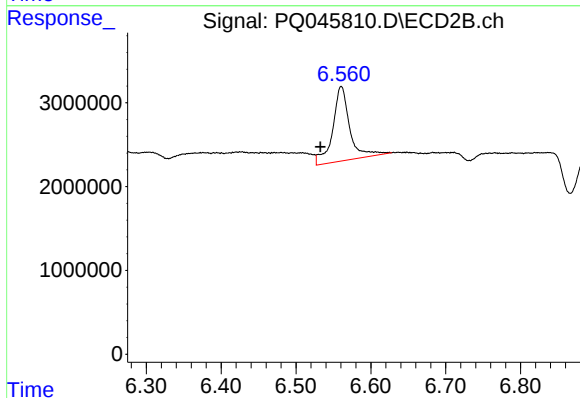
R.T.: 6.203 min
Delta R.T.: 0.052 min
Response: 29214525
Conc: 647.83 ng/ml



#20 AR-1242-5

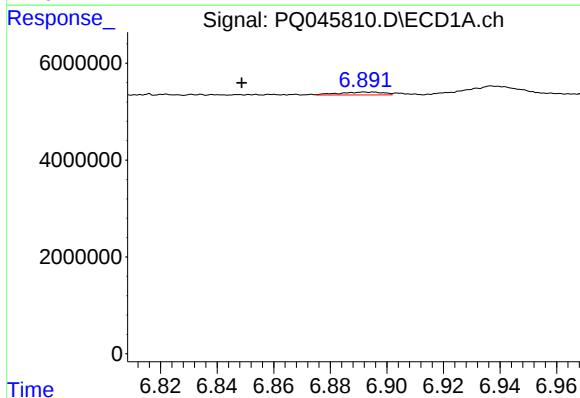
R.T.: 7.543 min
Delta R.T.: 0.009 min
Response: 3625873
Conc: 47.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



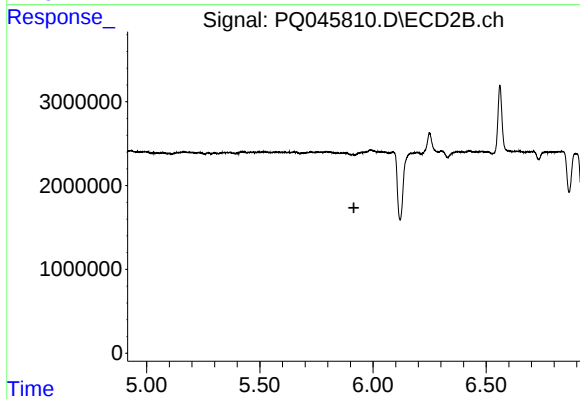
#20 AR-1242-5

R.T.: 6.561 min
Delta R.T.: 0.028 min
Response: 14050237
Conc: 202.59 ng/ml



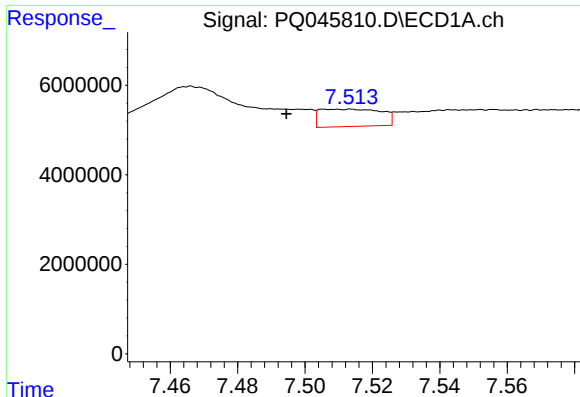
#22 AR-1248-2

R.T.: 6.892 min
Delta R.T.: 0.043 min
Response: 651062
Conc: 8.72 ng/ml



#22 AR-1248-2

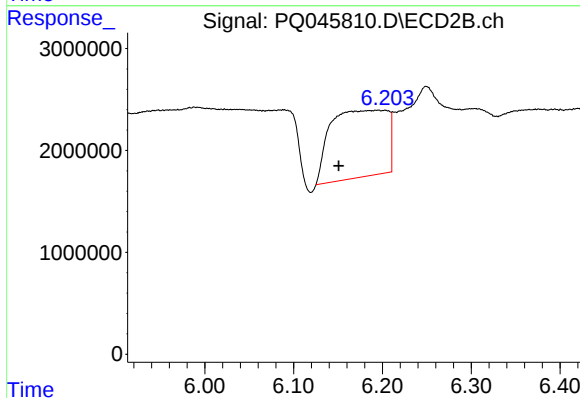
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#24 AR-1248-4

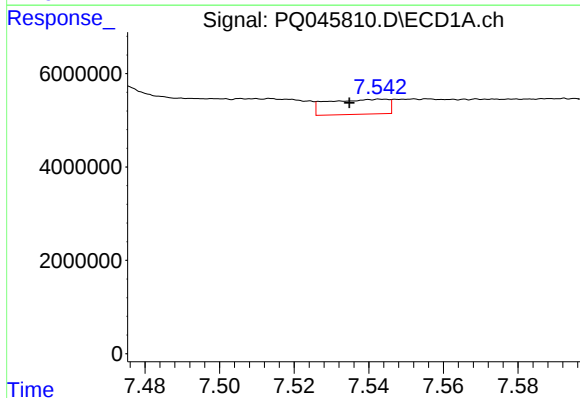
R.T.: 7.510 min
Delta R.T.: 0.015 min
Response: 4909278
Conc: 41.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



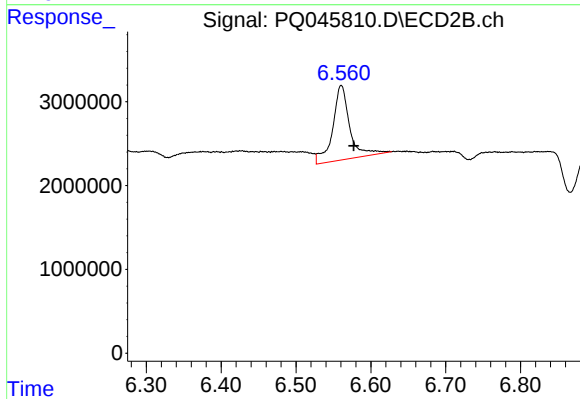
#24 AR-1248-4

R.T.: 6.203 min
Delta R.T.: 0.052 min
Response: 29214525
Conc: 330.41 ng/ml



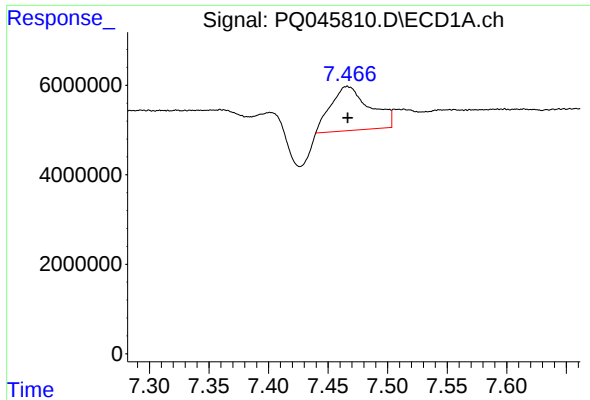
#25 AR-1248-5

R.T.: 7.543 min
Delta R.T.: 0.009 min
Response: 3625873
Conc: 31.34 ng/ml



#25 AR-1248-5

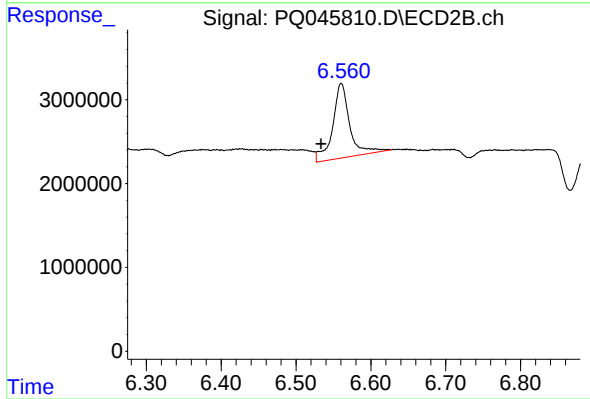
R.T.: 6.561 min
Delta R.T.: -0.017 min
Response: 14050237
Conc: 148.99 ng/ml



#26 AR-1254-1

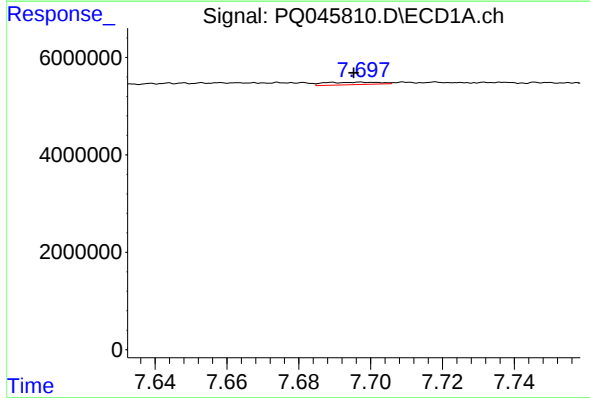
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 22387286
Conc: 172.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



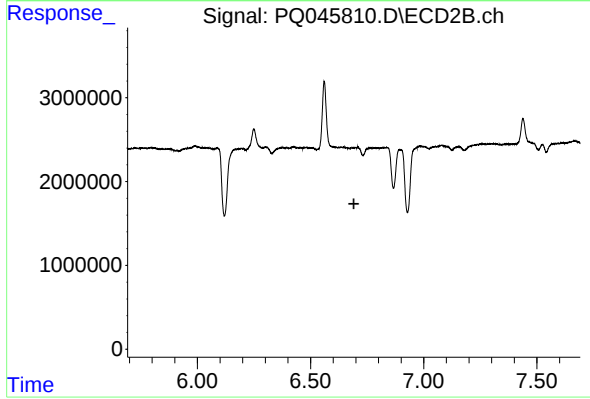
#26 AR-1254-1

R.T.: 6.561 min
Delta R.T.: 0.027 min
Response: 14050237
Conc: 83.22 ng/ml



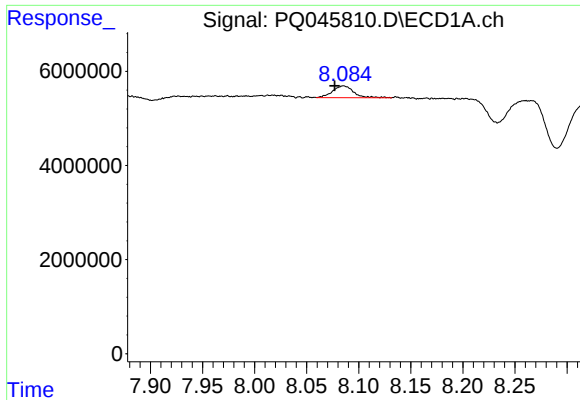
#27 AR-1254-2

R.T.: 7.698 min
Delta R.T.: 0.002 min
Response: 532528
Conc: 2.43 ng/ml



#27 AR-1254-2

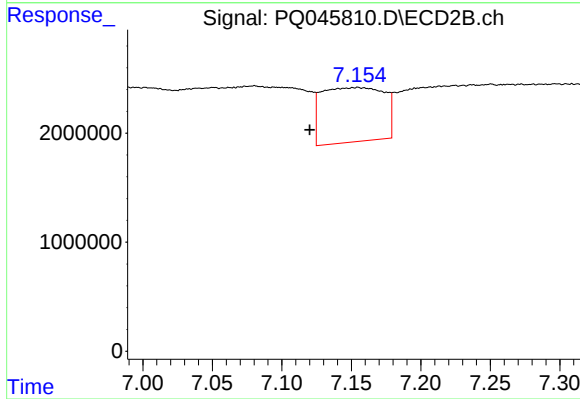
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.



#28 AR-1254-3

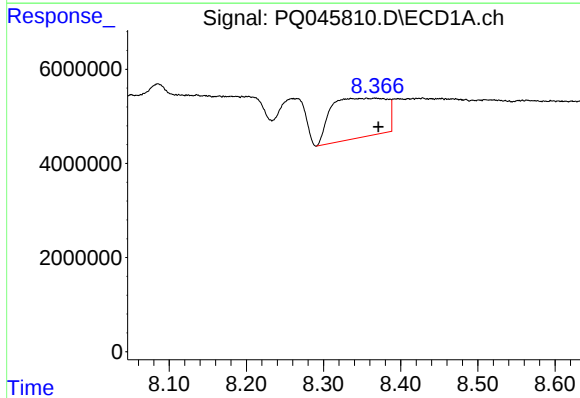
R.T.: 8.085 min
Delta R.T.: 0.008 min
Response: 3512510
Conc: 14.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



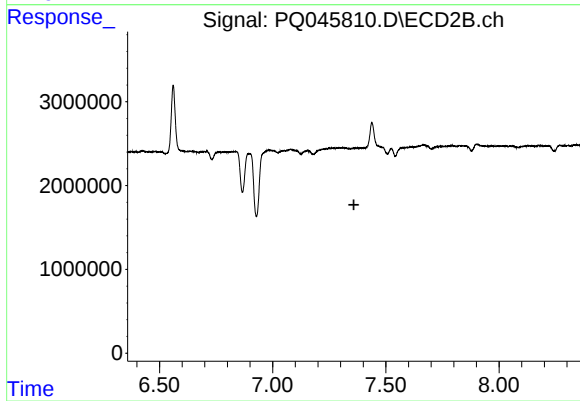
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.034 min
Response: 15610467
Conc: 57.21 ng/ml



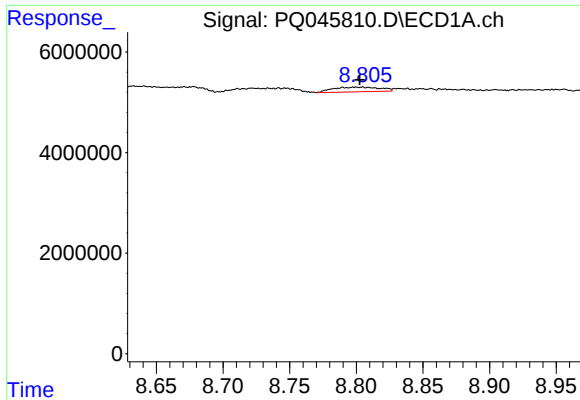
#29 AR-1254-4

R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 41834658
Conc: 203.63 ng/ml



#29 AR-1254-4

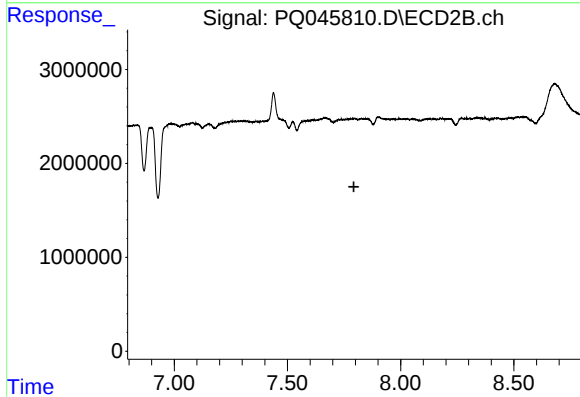
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



#30 AR-1254-5

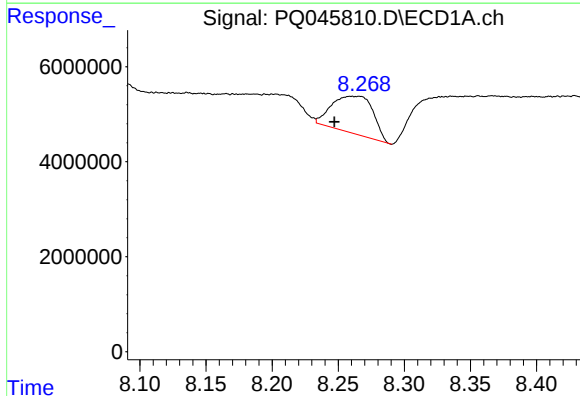
R.T.: 8.804 min
Delta R.T.: 0.002 min
Response: 2243219
Conc: 9.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



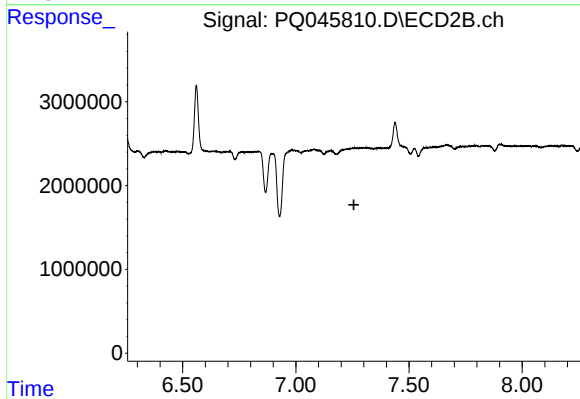
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



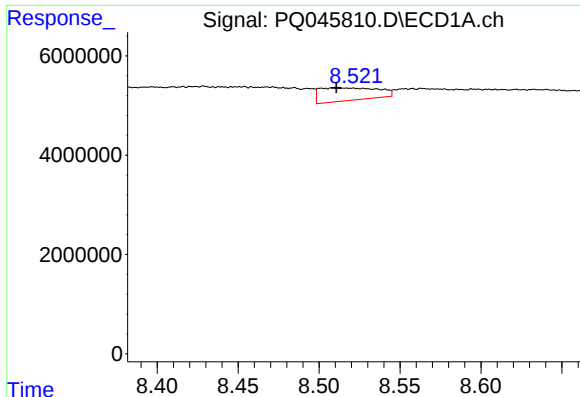
#31 AR-1260-1

R.T.: 8.266 min
Delta R.T.: 0.019 min
Response: 17041116
Conc: 99.11 ng/ml



#31 AR-1260-1

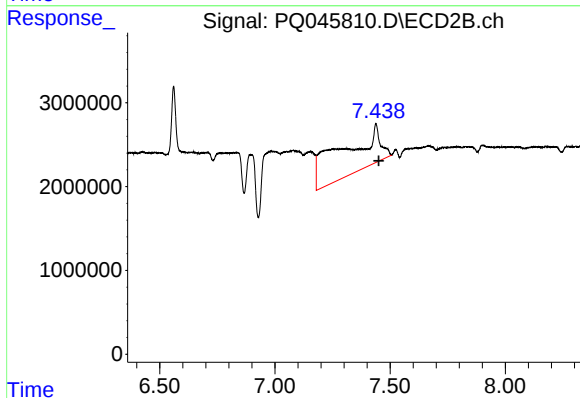
R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.



#32 AR-1260-2

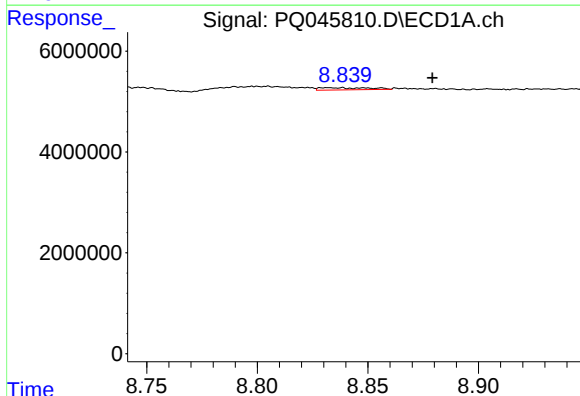
R.T.: 8.509 min
Delta R.T.: -0.001 min
Response: 6359883
Conc: 28.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



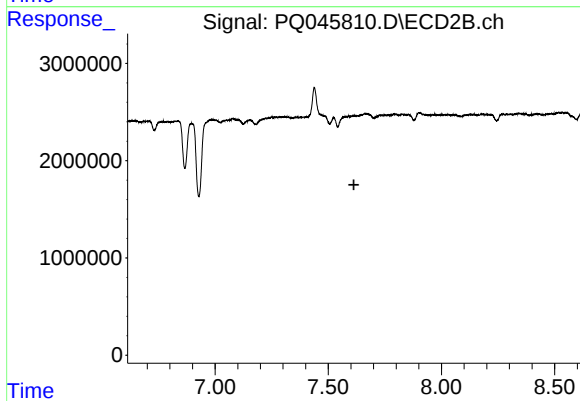
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.012 min
Response: 57938286
Conc: 286.17 ng/ml



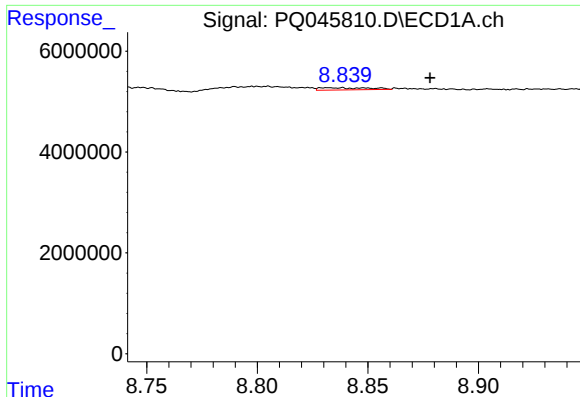
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: -0.041 min
Response: 649651
Conc: 3.26 ng/ml



#33 AR-1260-3

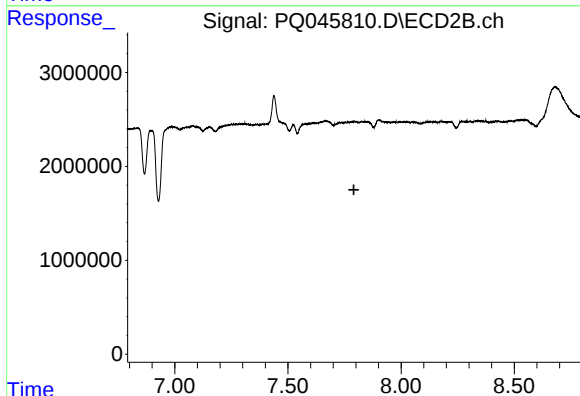
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#36 AR-1262-1

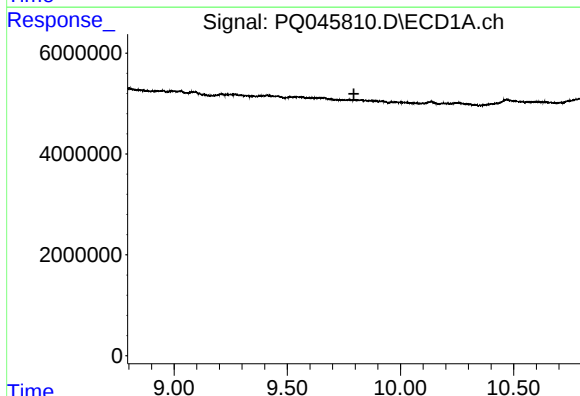
R.T.: 8.838 min
Delta R.T.: -0.040 min
Response: 649651
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



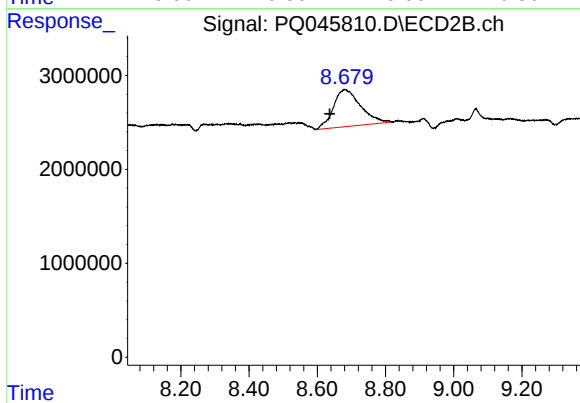
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



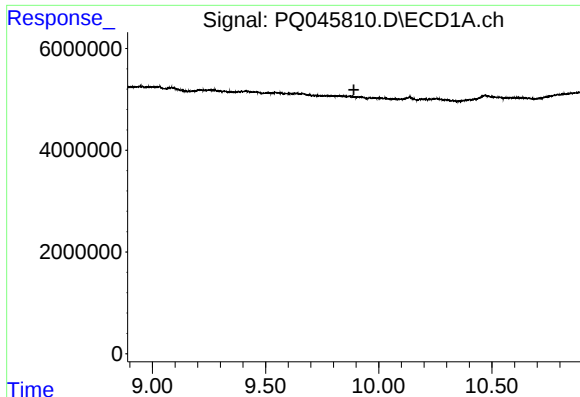
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.794 min
Response: 0
Conc: N.D.



#38 AR-1262-3

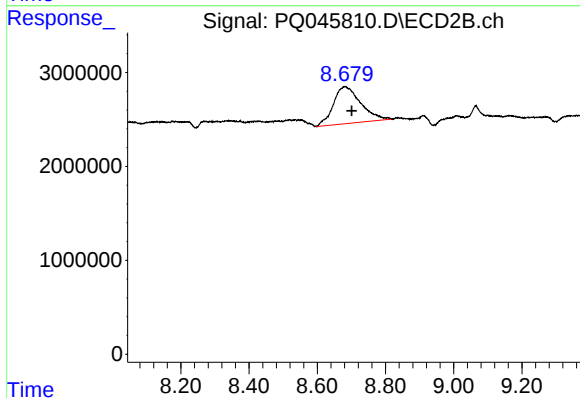
R.T.: 8.681 min
Delta R.T.: 0.045 min
Response: 21906545
Conc: 83.54 ng/ml



#39 AR-1262-4

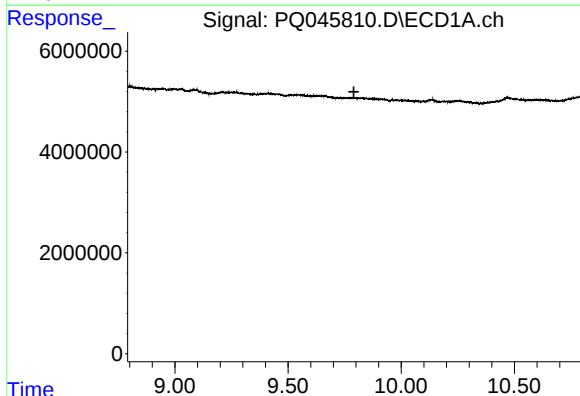
R.T.: 0.000 min
Exp R.T.: 9.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



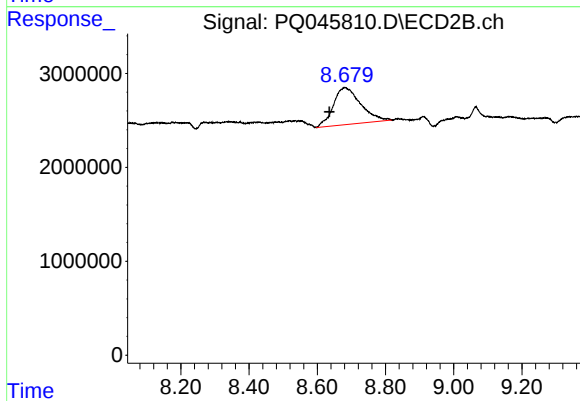
#39 AR-1262-4

R.T.: 8.681 min
Delta R.T.: -0.020 min
Response: 21906545
Conc: 42.38 ng/ml



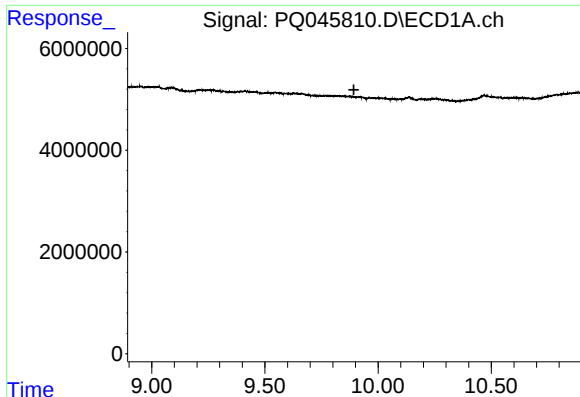
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.



#41 AR-1268-1

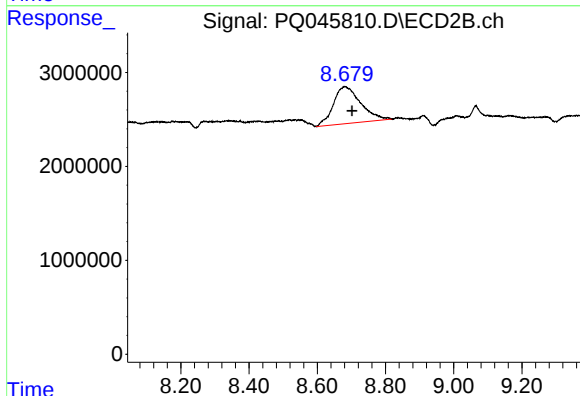
R.T.: 8.681 min
Delta R.T.: 0.045 min
Response: 21906545
Conc: 31.58 ng/ml



#42 AR-1268-2

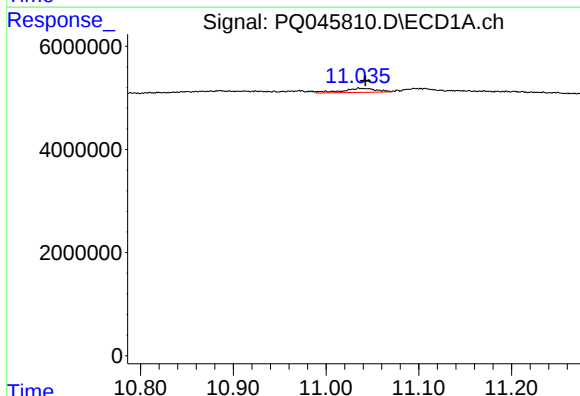
R.T.: 0.000 min
Exp R.T.: 9.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



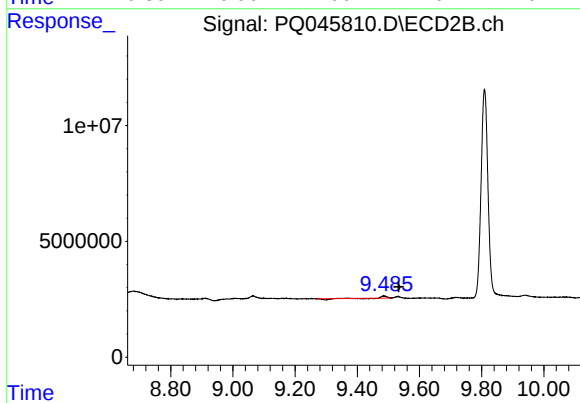
#42 AR-1268-2

R.T.: 8.681 min
Delta R.T.: -0.021 min
Response: 21906545
Conc: 30.35 ng/ml



#45 AR-1268-5

R.T.: 11.036 min
Delta R.T.: -0.007 min
Response: 2042661
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 9.486 min
Delta R.T.: -0.048 min
Response: 81700
Conc: 0.04 ng/ml