

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 18:11
 Operator : SM\SJ
 Sample : PB116482BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116482BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:53:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.369	3.714	59452223	61808199	13.005	25.536 #
2)	SA Decachlor...	10.082	8.665	1186143	34948424	0.326	18.179 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.018	0	423144	N.D.	7.314 #
6)	L1 AR-1016-4	0.000	5.018	0	423144	N.D.	8.977 #
7)	L1 AR-1016-5	0.000	5.265	0	1211714	N.D.	19.918 #
8)	L2 AR-1221-1	0.000	3.963	0	1207064	N.D.	61.516 #
9)	L2 AR-1221-2	4.674	3.963	4677709	1207064	176.096	81.444 #
10)	L2 AR-1221-3	4.771	4.158	2936727	803153	32.943	16.246 #
11)	L3 AR-1232-1	4.771	4.158	2936727	803153	38.548	18.664 #
12)	L3 AR-1232-2	0.000	4.884	0	1665524	N.D.	36.969 #
13)	L3 AR-1232-3	0.000	5.018	0	423144	N.D.	18.671 #
14)	L3 AR-1232-4	0.000	5.018	0	423144	N.D.	20.559 #
15)	L3 AR-1232-5	5.864	5.265	3153433	1211714	110.098	55.253 #
17)	L4 AR-1242-2	0.000	4.884	0	1665524	N.D.	20.423 #
18)	L4 AR-1242-3	0.000	5.018	0	423144	N.D.	9.899 #
19)	L4 AR-1242-4	0.000	5.018	0	423144	N.D.	9.944 #
22)	L5 AR-1248-2	5.864	5.018	3153433	423144	28.230	6.742 #
23)	L5 AR-1248-3	0.000	5.018	0	423144	N.D.	6.586 #
24)	L5 AR-1248-4	0.000	5.265	0	1211714	N.D.	15.775 #
25)	L5 AR-1248-5	0.000	5.674	0	10886468	N.D.	142.648 #
26)	L6 AR-1254-1	6.331	0.000	128023	0	0.942	N.D. #
27)	L6 AR-1254-2	0.000	5.698	0	7711171	N.D.	84.387 #
31)	L7 AR-1260-1	0.000	6.235	0	45559147	N.D.	382.608 #
32)	L7 AR-1260-2	0.000	6.444	0	16978926	N.D.	118.265 #
34)	L7 AR-1260-4	7.954	7.123	536893	8371754	3.114	93.133 #
36)	L8 AR-1262-1	0.000	6.806	0	33875821	N.D.	219.743 #
45)	L9 AR-1268-5	9.685	0.000	243974	0	0.180	N.D. #

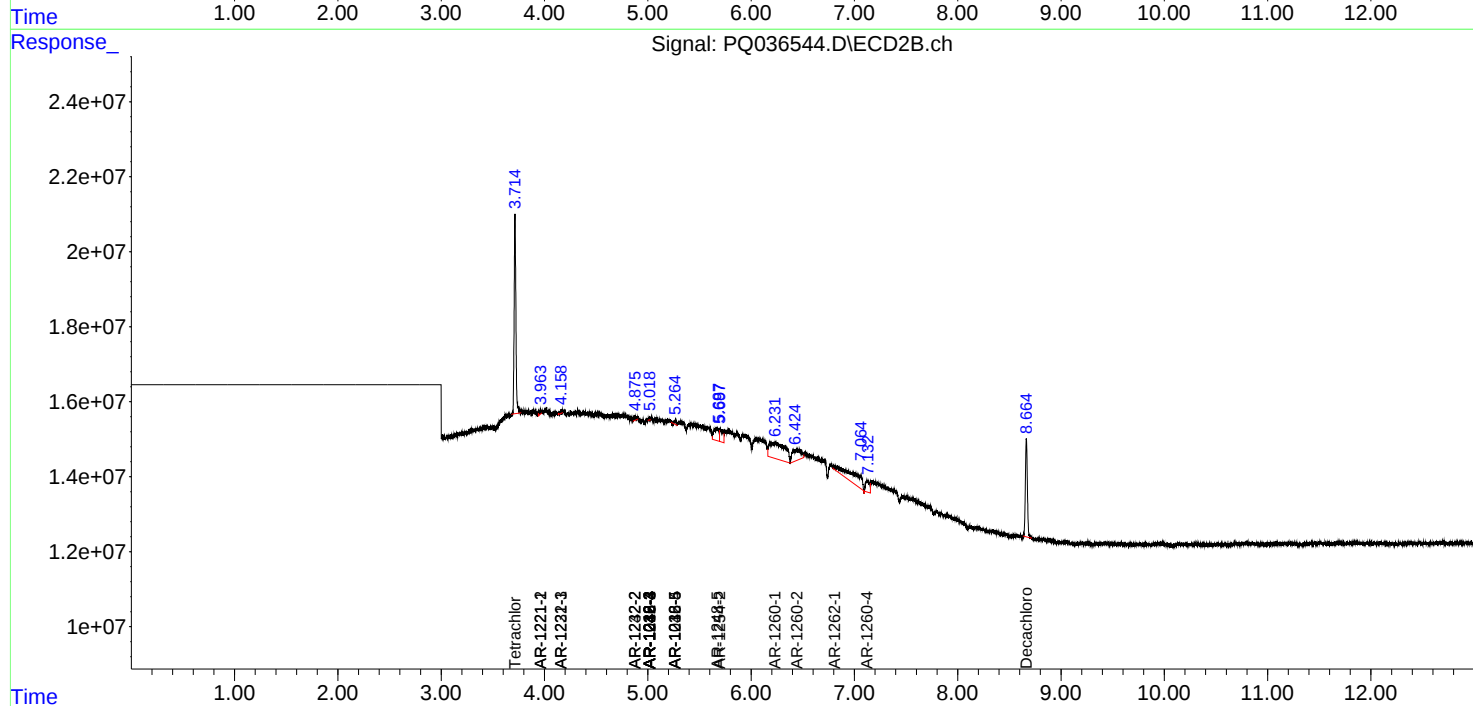
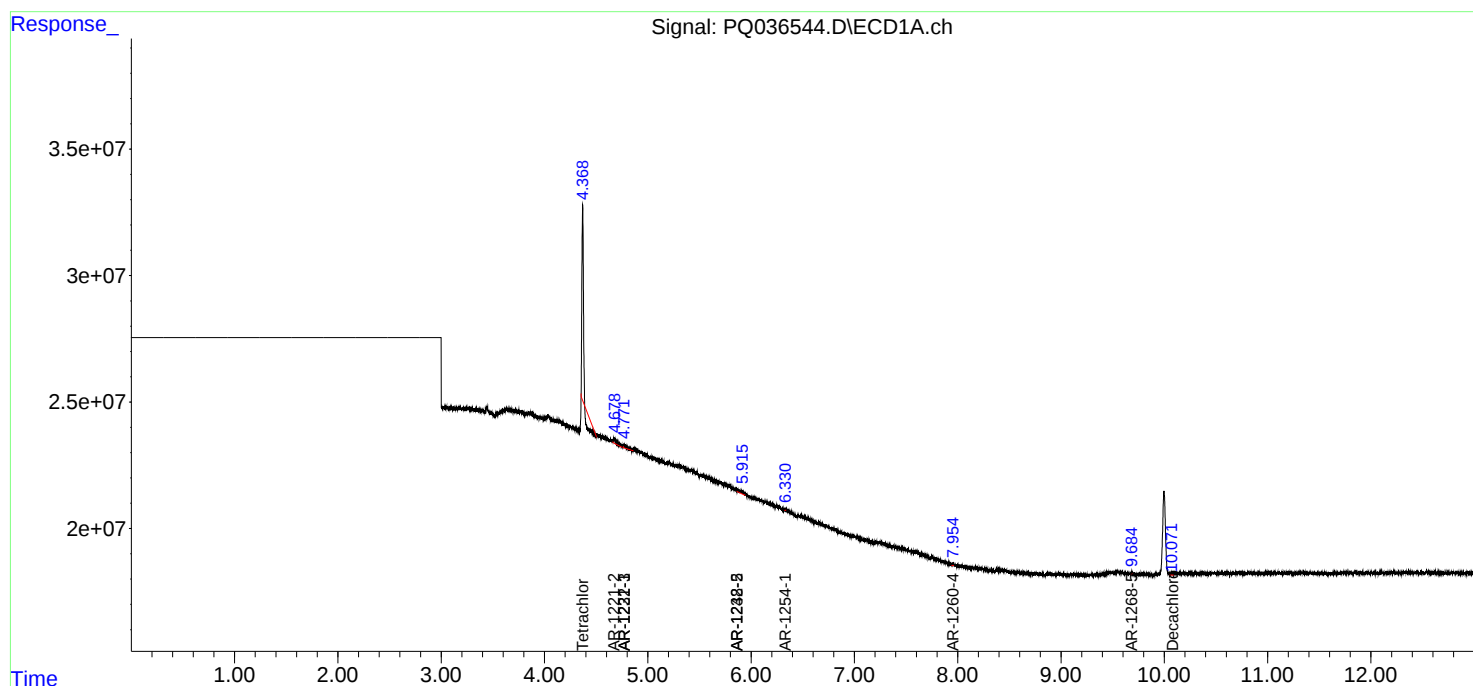
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

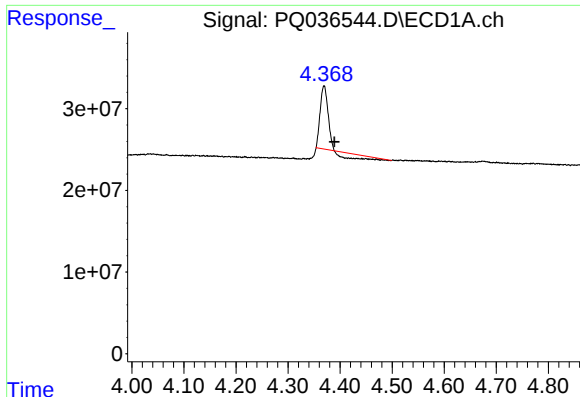
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
Data File : PQ036544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 18:11
Operator : SM\SJ
Sample : PB116482BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB116482BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:53:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

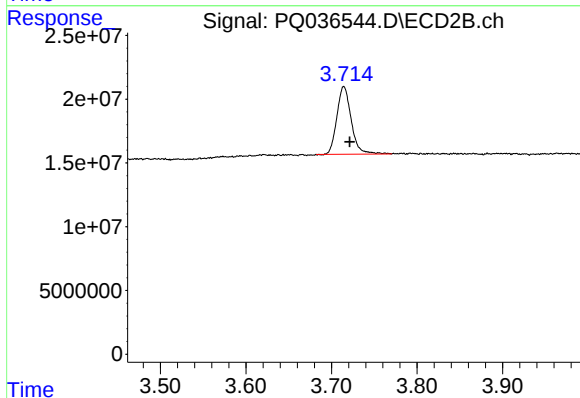




#1 Tetrachloro-m-xylene

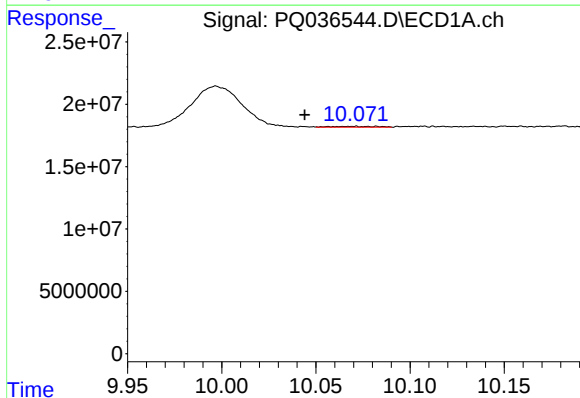
R.T.: 4.369 min
Delta R.T.: -0.020 min
Response: 59452223
Conc: 13.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



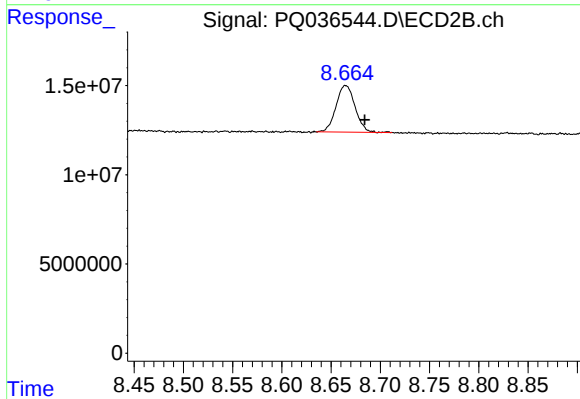
#1 Tetrachloro-m-xylene

R.T.: 3.714 min
Delta R.T.: -0.007 min
Response: 61808199
Conc: 25.54 ng/ml



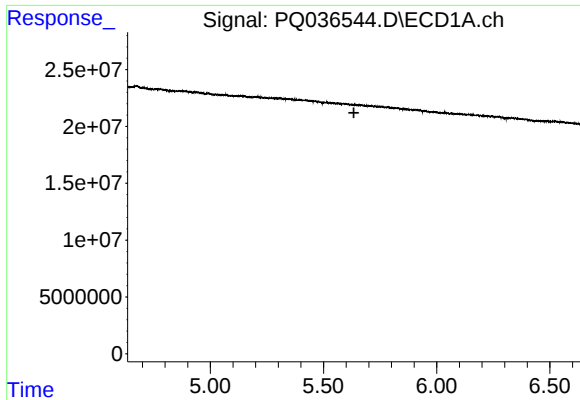
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: 0.038 min
Response: 1186143
Conc: 0.33 ng/ml



#2 Decachlorobiphenyl

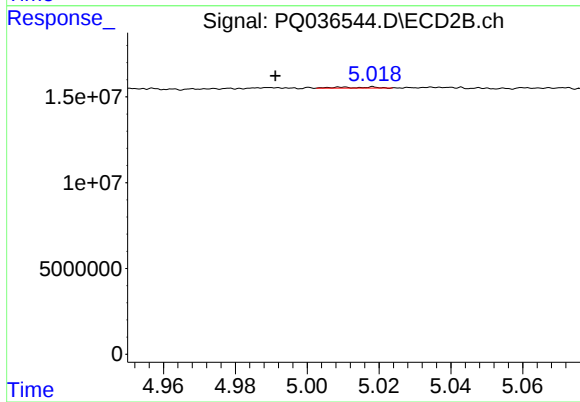
R.T.: 8.665 min
Delta R.T.: -0.019 min
Response: 34948424
Conc: 18.18 ng/ml



#5 AR-1016-3

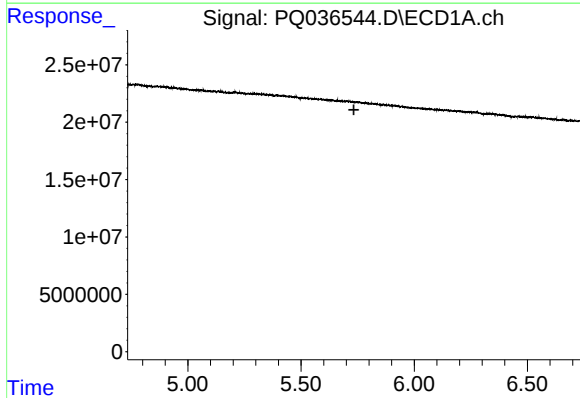
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



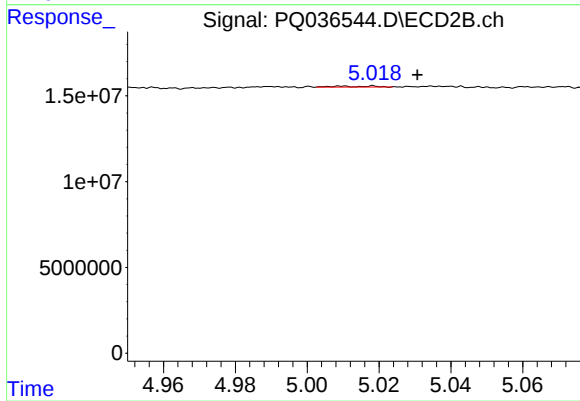
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.027 min
Response: 423144
Conc: 7.31 ng/ml



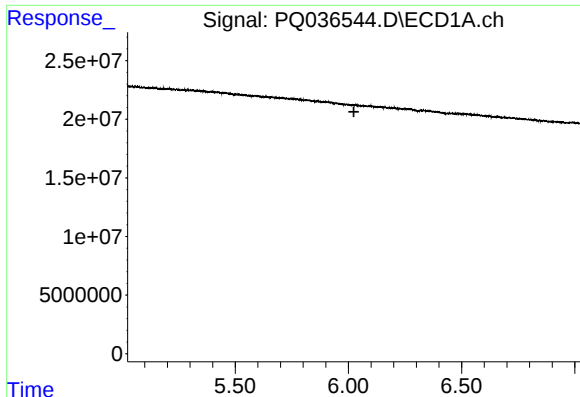
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

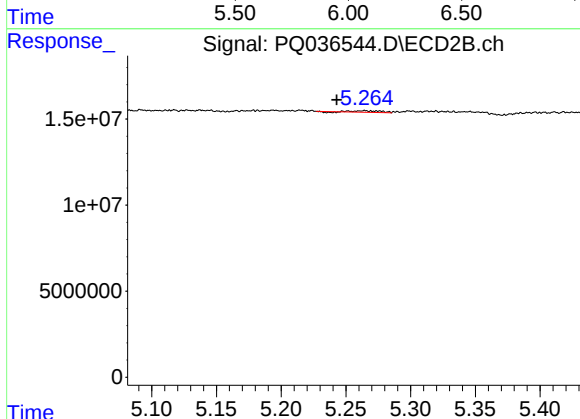
R.T.: 5.018 min
Delta R.T.: -0.012 min
Response: 423144
Conc: 8.98 ng/ml



#7 AR-1016-5

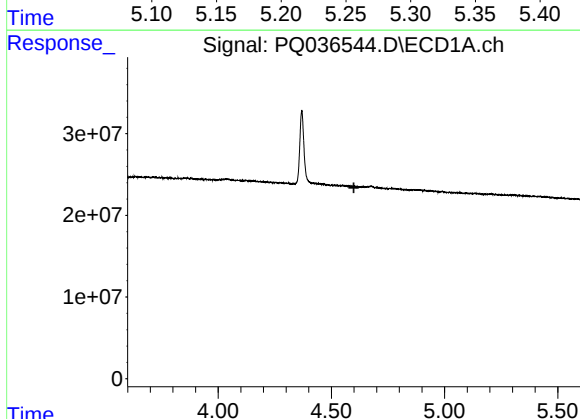
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



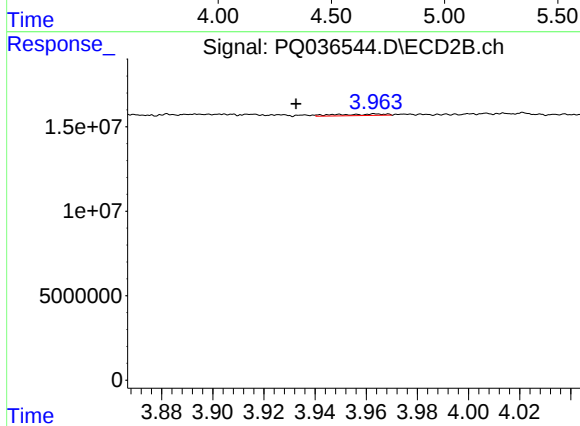
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: 0.021 min
Response: 1211714
Conc: 19.92 ng/ml



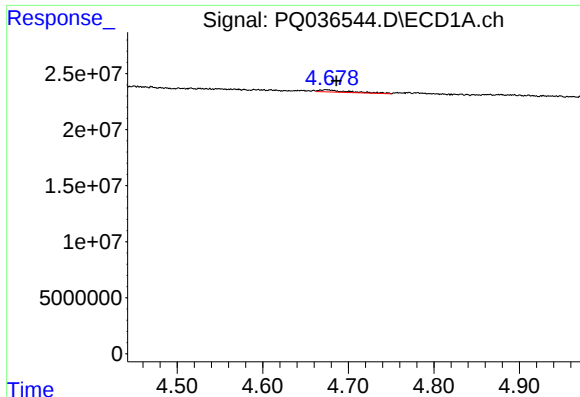
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.599 min
Response: 0
Conc: N.D.



#8 AR-1221-1

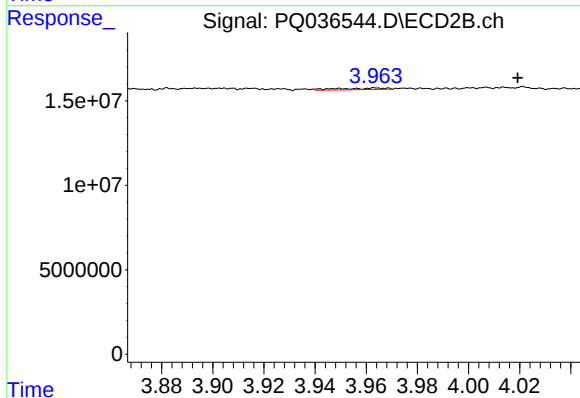
R.T.: 3.963 min
Delta R.T.: 0.031 min
Response: 1207064
Conc: 61.52 ng/ml



#9 AR-1221-2

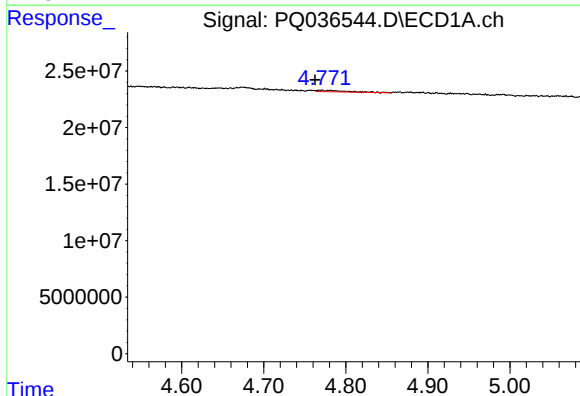
R.T.: 4.674 min
Delta R.T.: -0.012 min
Response: 4677709
Conc: 176.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



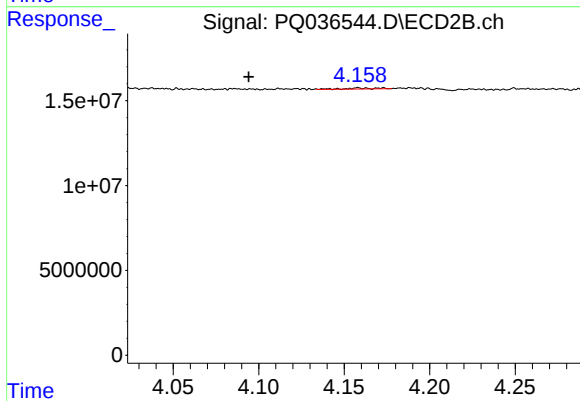
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: -0.056 min
Response: 1207064
Conc: 81.44 ng/ml



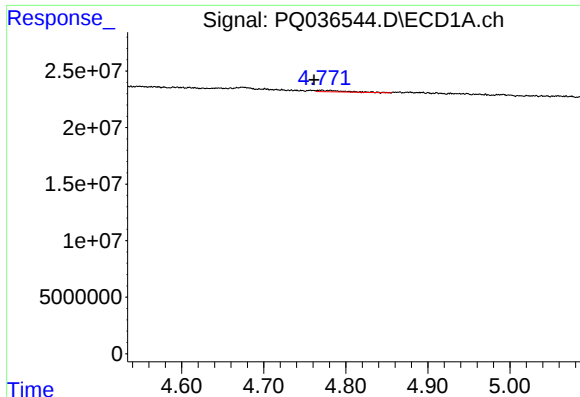
#10 AR-1221-3

R.T.: 4.771 min
Delta R.T.: 0.008 min
Response: 2936727
Conc: 32.94 ng/ml



#10 AR-1221-3

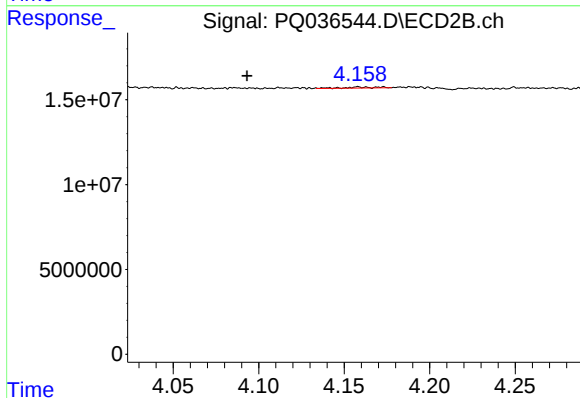
R.T.: 4.158 min
Delta R.T.: 0.064 min
Response: 803153
Conc: 16.25 ng/ml



#11 AR-1232-1

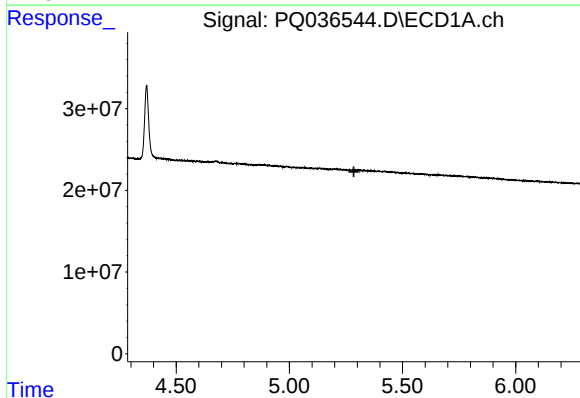
R.T.: 4.771 min
Delta R.T.: 0.009 min
Response: 2936727
Conc: 38.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



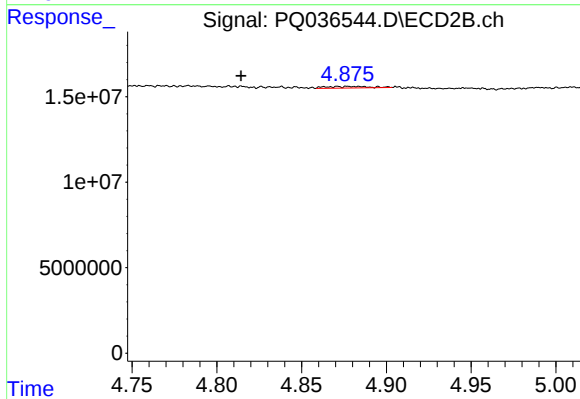
#11 AR-1232-1

R.T.: 4.158 min
Delta R.T.: 0.065 min
Response: 803153
Conc: 18.66 ng/ml



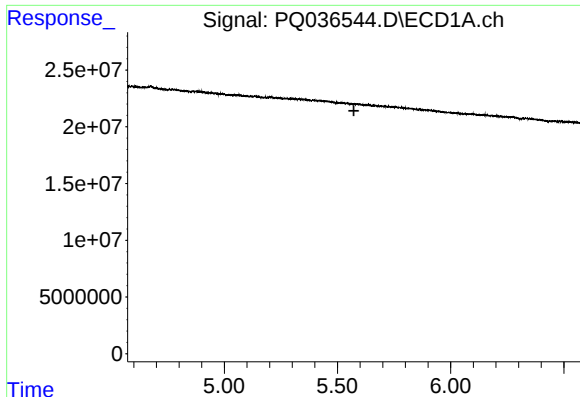
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.



#12 AR-1232-2

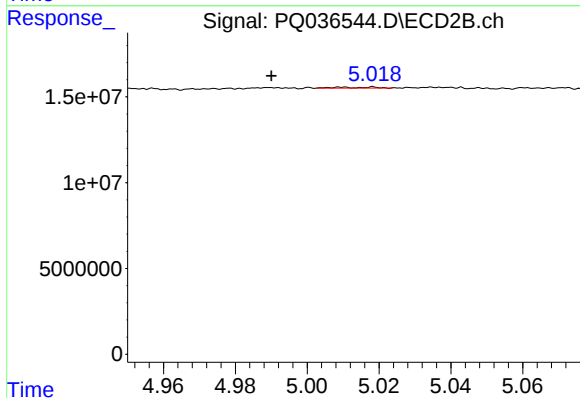
R.T.: 4.884 min
Delta R.T.: 0.070 min
Response: 1665524
Conc: 36.97 ng/ml



#13 AR-1232-3

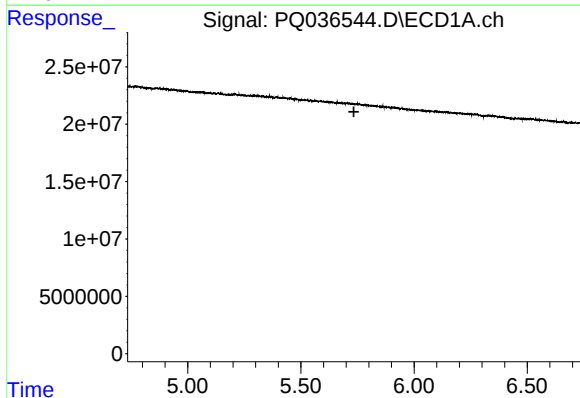
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



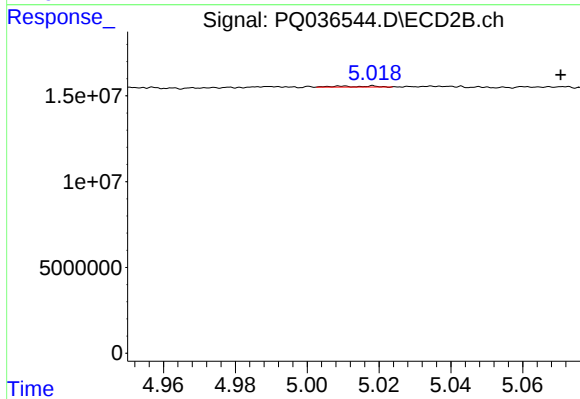
#13 AR-1232-3

R.T.: 5.018 min
Delta R.T.: 0.028 min
Response: 423144
Conc: 18.67 ng/ml



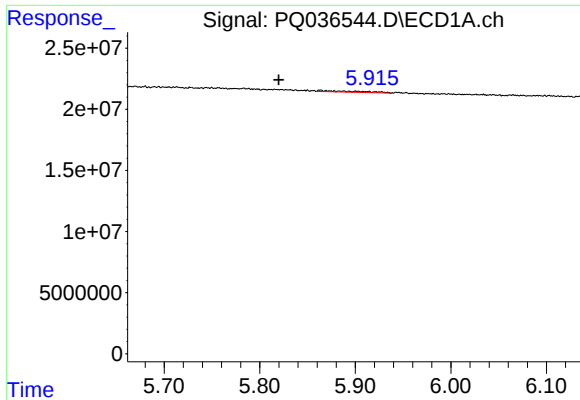
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#14 AR-1232-4

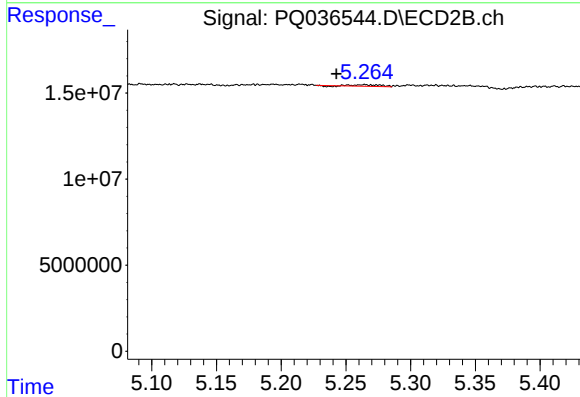
R.T.: 5.018 min
Delta R.T.: -0.052 min
Response: 423144
Conc: 20.56 ng/ml



#15 AR-1232-5

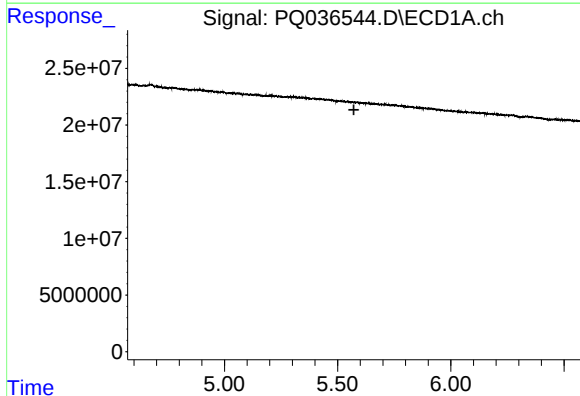
R.T.: 5.864 min
Delta R.T.: 0.044 min
Response: 3153433
Conc: 110.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



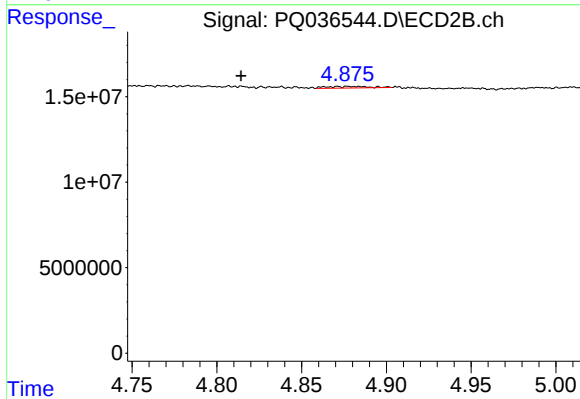
#15 AR-1232-5

R.T.: 5.265 min
Delta R.T.: 0.022 min
Response: 1211714
Conc: 55.25 ng/ml



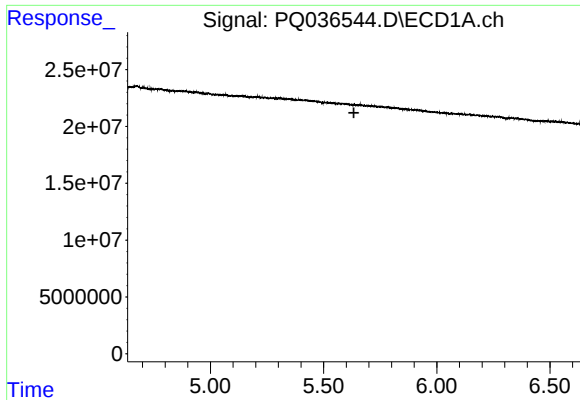
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

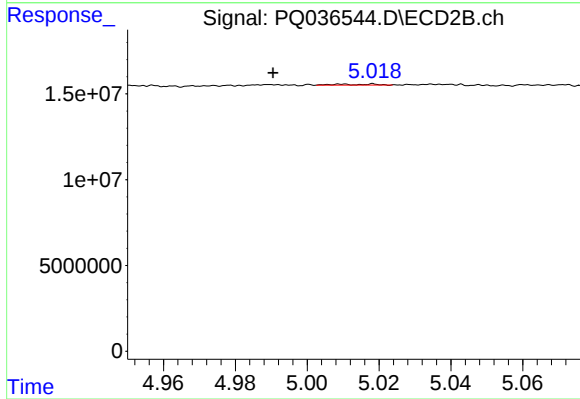
R.T.: 4.884 min
Delta R.T.: 0.070 min
Response: 1665524
Conc: 20.42 ng/ml



#18 AR-1242-3

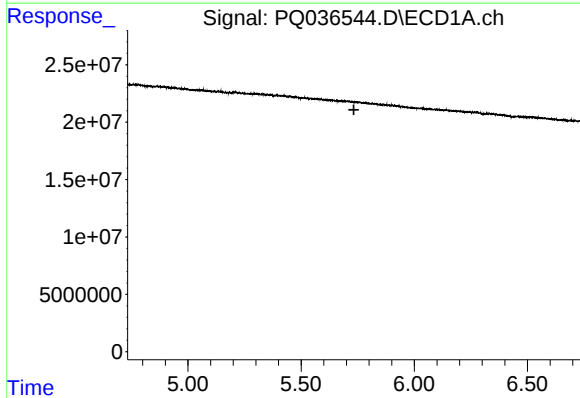
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



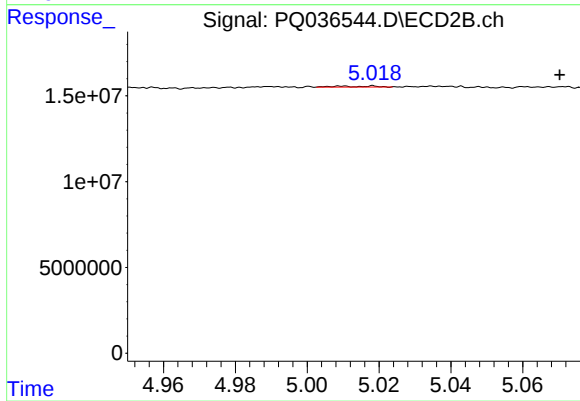
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.028 min
Response: 423144
Conc: 9.90 ng/ml



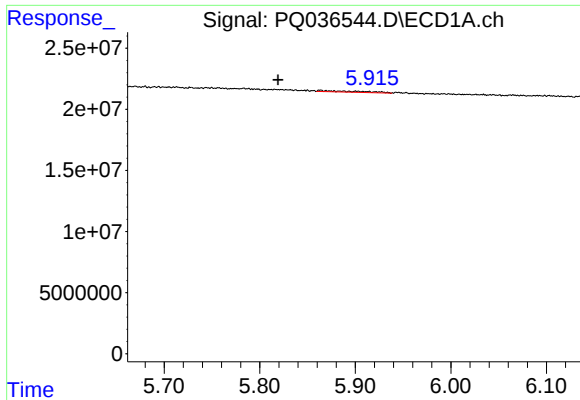
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

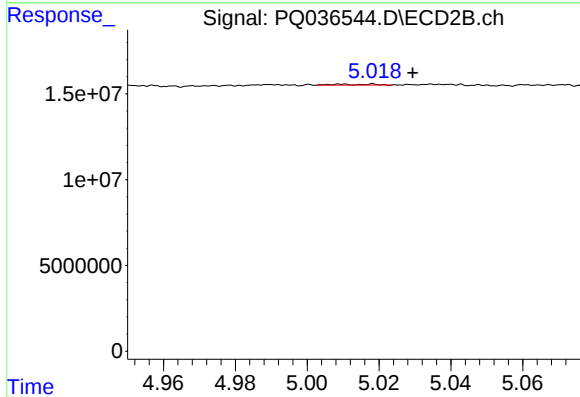
R.T.: 5.018 min
Delta R.T.: -0.052 min
Response: 423144
Conc: 9.94 ng/ml



#22 AR-1248-2

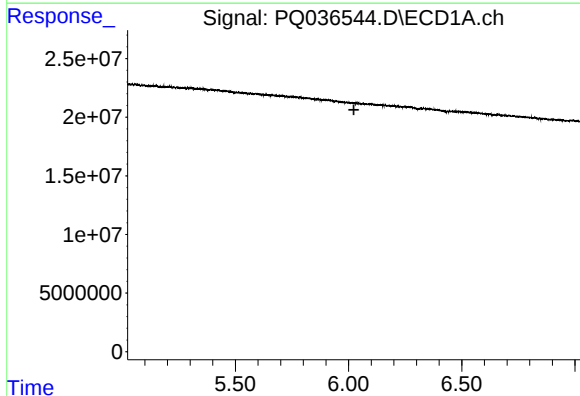
R.T.: 5.864 min
Delta R.T.: 0.044 min
Response: 3153433
Conc: 28.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



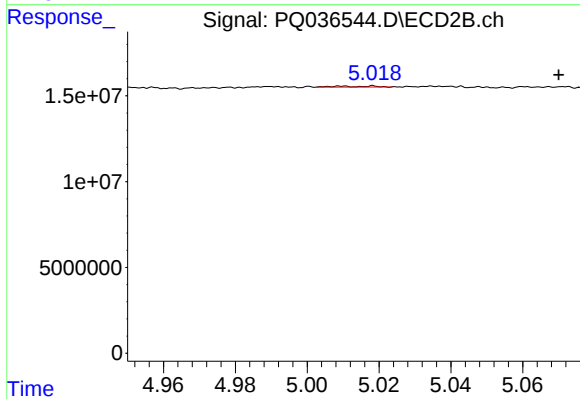
#22 AR-1248-2

R.T.: 5.018 min
Delta R.T.: -0.011 min
Response: 423144
Conc: 6.74 ng/ml



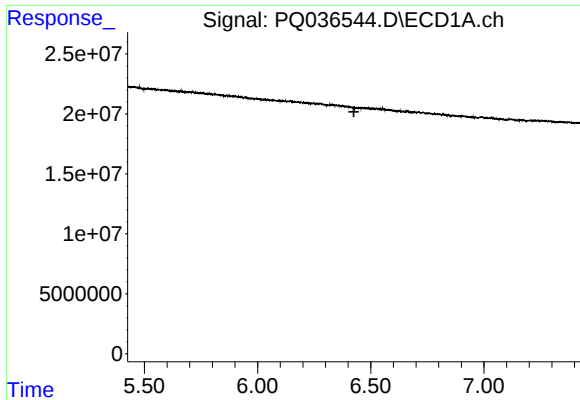
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#23 AR-1248-3

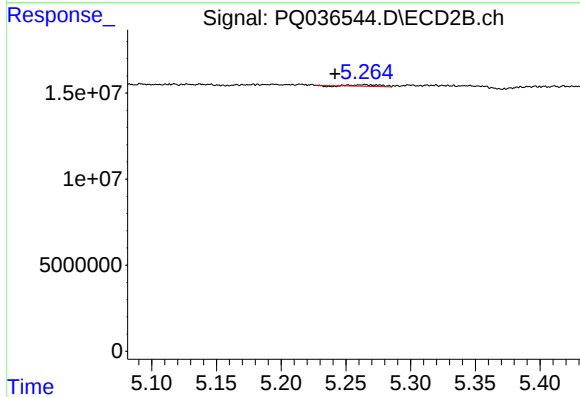
R.T.: 5.018 min
Delta R.T.: -0.052 min
Response: 423144
Conc: 6.59 ng/ml



#24 AR-1248-4

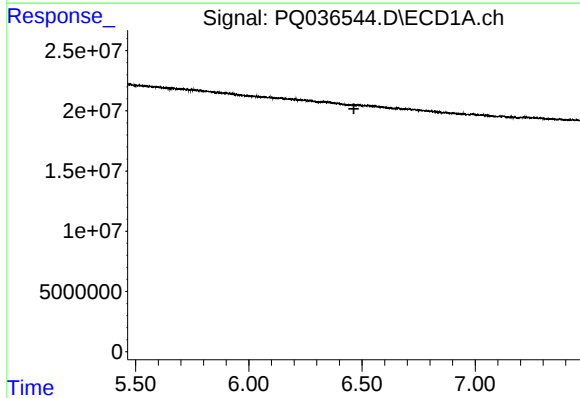
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



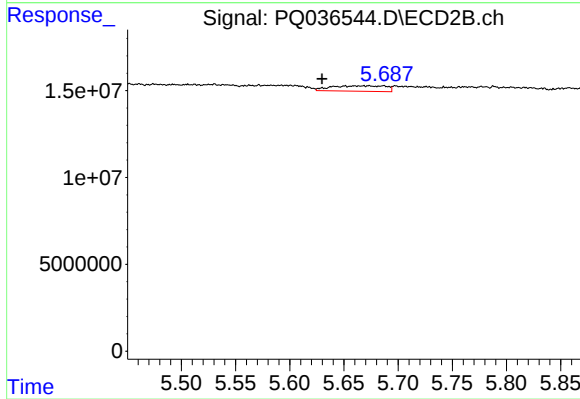
#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: 0.023 min
Response: 1211714
Conc: 15.77 ng/ml



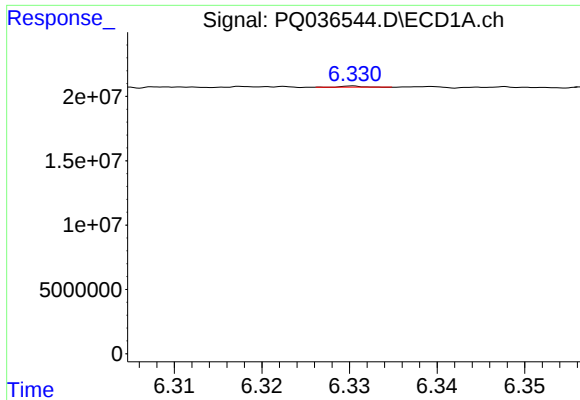
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#25 AR-1248-5

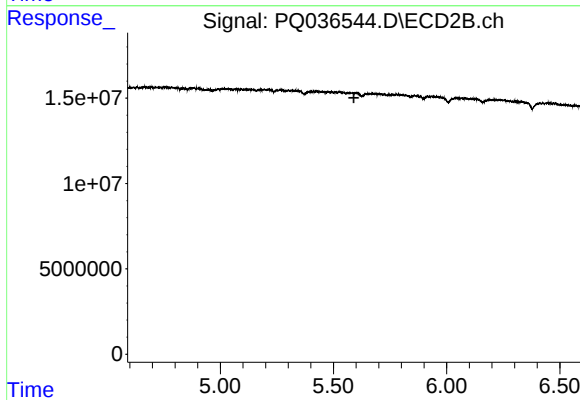
R.T.: 5.674 min
Delta R.T.: 0.044 min
Response: 10886468
Conc: 142.65 ng/ml



#26 AR-1254-1

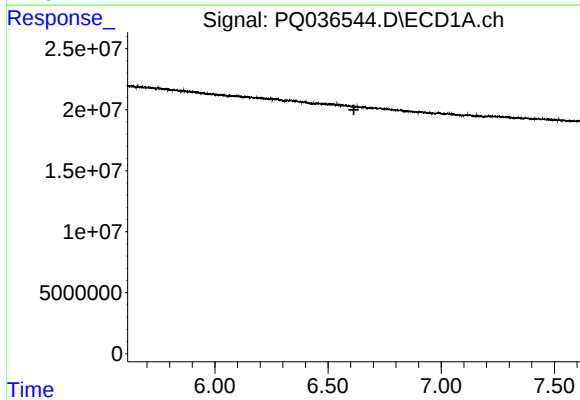
R.T.: 6.331 min
Delta R.T.: -0.068 min
Response: 128023
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



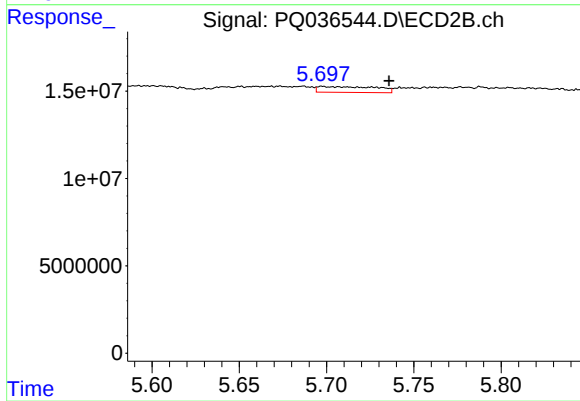
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



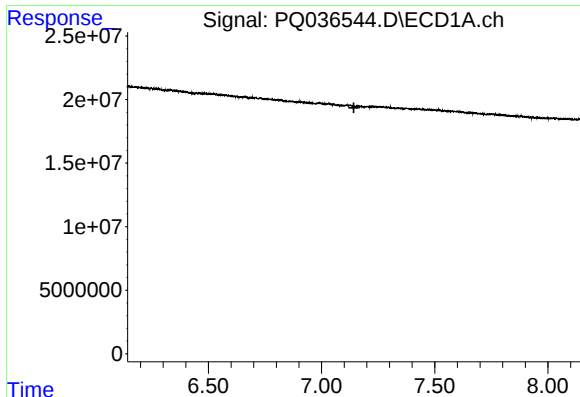
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#27 AR-1254-2

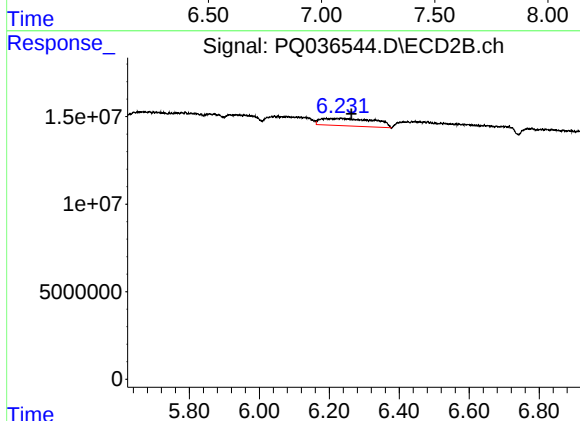
R.T.: 5.698 min
Delta R.T.: -0.038 min
Response: 7711171
Conc: 84.39 ng/ml



#31 AR-1260-1

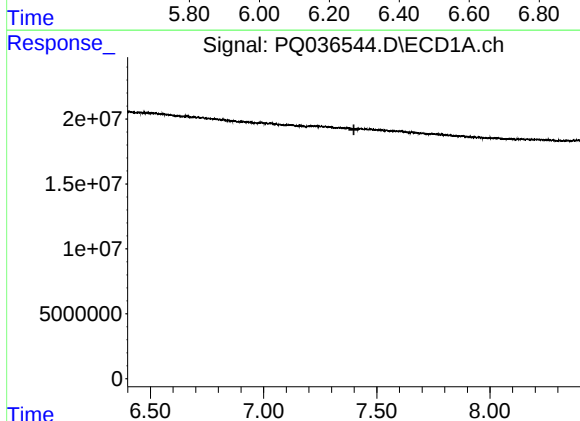
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



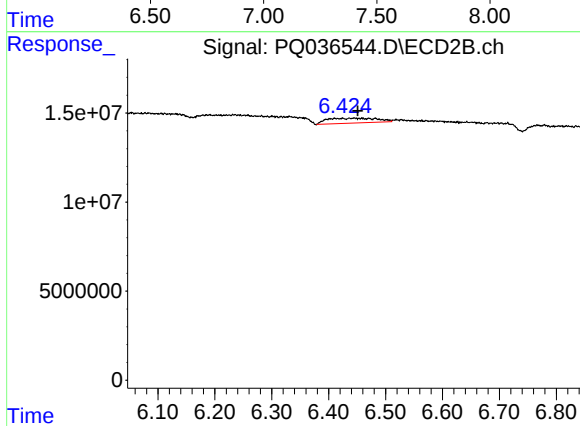
#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: -0.028 min
Response: 45559147
Conc: 382.61 ng/ml



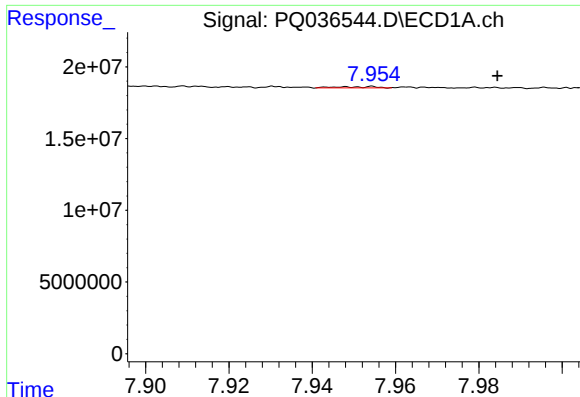
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.399 min
Response: 0
Conc: N.D.



#32 AR-1260-2

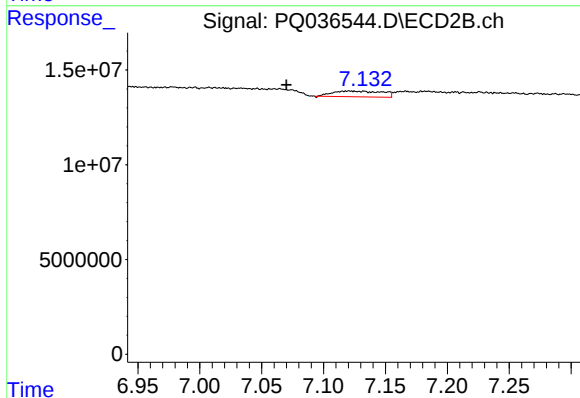
R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 16978926
Conc: 118.26 ng/ml



#34 AR-1260-4

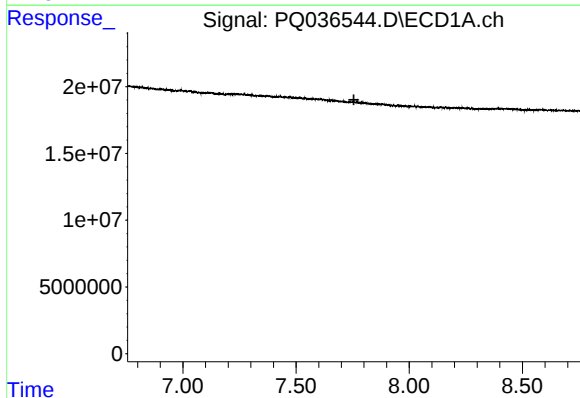
R.T.: 7.954 min
Delta R.T.: -0.030 min
Response: 536893
Conc: 3.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



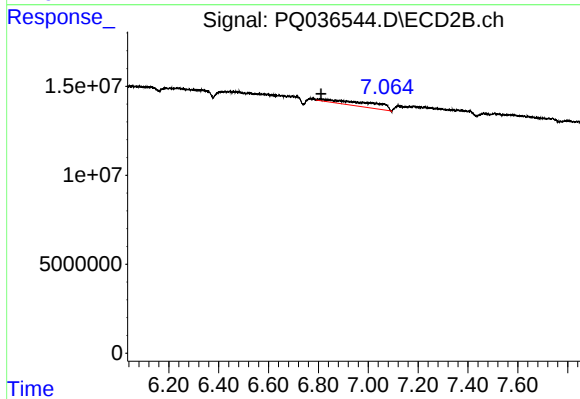
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: 0.053 min
Response: 8371754
Conc: 93.13 ng/ml



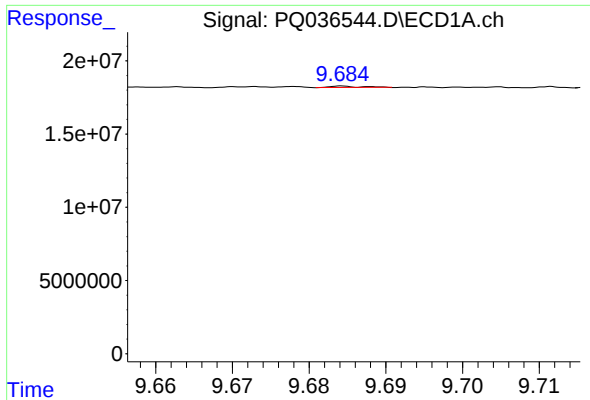
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#36 AR-1262-1

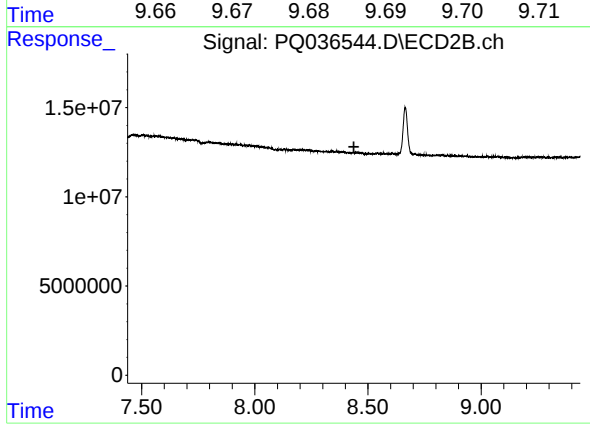
R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 33875821
Conc: 219.74 ng/ml



#45 AR-1268-5

R.T.: 9.685 min
Delta R.T.: -0.041 min
Response: 243974
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116482BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.