

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 15:52
 Operator : SM\SJ
 Sample : K1173-07
 Misc :
 ALS Vial : 106 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RT-3425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:37:51 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...	4.364	3.711	390043	44148113	0.085	18.239 #
2)	SA Decachlor...	9.982	8.658	39491386	20087455	10.857	10.449
Target Compounds							
3)	L1 AR-1016-1	0.000	4.709	0	2806327	N.D.	36.158 #
5)	L1 AR-1016-3	0.000	4.990	0	149968	N.D.	2.592 #
6)	L1 AR-1016-4	0.000	5.030	0	4255671	N.D.	90.280 #
7)	L1 AR-1016-5	0.000	5.279	0	1056261	N.D.	17.363 #
9)	L2 AR-1221-2	4.671	0.000	4999512	0	188.211	N.D. #
10)	L2 AR-1221-3	4.740	0.000	1025582	0	11.504	N.D. #
11)	L3 AR-1232-1	4.740	0.000	1025582	0	13.462	N.D. #
12)	L3 AR-1232-2	5.235	0.000	735025	0	19.257	N.D. #
13)	L3 AR-1232-3	0.000	4.990	0	149968	N.D.	6.617 #
14)	L3 AR-1232-4	0.000	5.086	0	2976427	N.D.	144.612 #
15)	L3 AR-1232-5	0.000	5.279	0	1056261	N.D.	48.164 #
18)	L4 AR-1242-3	0.000	4.990	0	149968	N.D.	3.508 #
19)	L4 AR-1242-4	0.000	5.086	0	2976427	N.D.	69.945 #
20)	L4 AR-1242-5	0.000	5.639	0	3667274	N.D.	67.515 #
22)	L5 AR-1248-2	0.000	5.030	0	4255671	N.D.	67.806 #
23)	L5 AR-1248-3	0.000	5.086	0	2976427	N.D.	46.326 #
24)	L5 AR-1248-4	6.369	5.279	2364763	1056261	16.585	13.751
25)	L5 AR-1248-5	0.000	5.639	0	3667274	N.D.	48.053 #
26)	L6 AR-1254-1	6.369	5.639	2364763	3667274	17.396	35.064 #
27)	L6 AR-1254-2	0.000	5.719	0	8145019	N.D.	89.135 #
28)	L6 AR-1254-3	0.000	6.105	0	14117958	N.D.	88.674 #
29)	L6 AR-1254-4	0.000	6.415	0	3593233	N.D.	34.233 #
30)	L6 AR-1254-5	0.000	6.751	0	2439663	N.D.	16.796 #
31)	L7 AR-1260-1	7.099	6.263	2731916	16459403	14.349	138.227 #
32)	L7 AR-1260-2	7.466	6.439	482101	3040297	2.101	21.177 #
36)	L8 AR-1262-1	0.000	6.751	0	2439663	N.D.	15.825 #
40)	L8 AR-1262-5	9.387	0.000	1316958	0	9.066	N.D. #
44)	L9 AR-1268-4	9.387	0.000	1316958	0	8.020	N.D. #

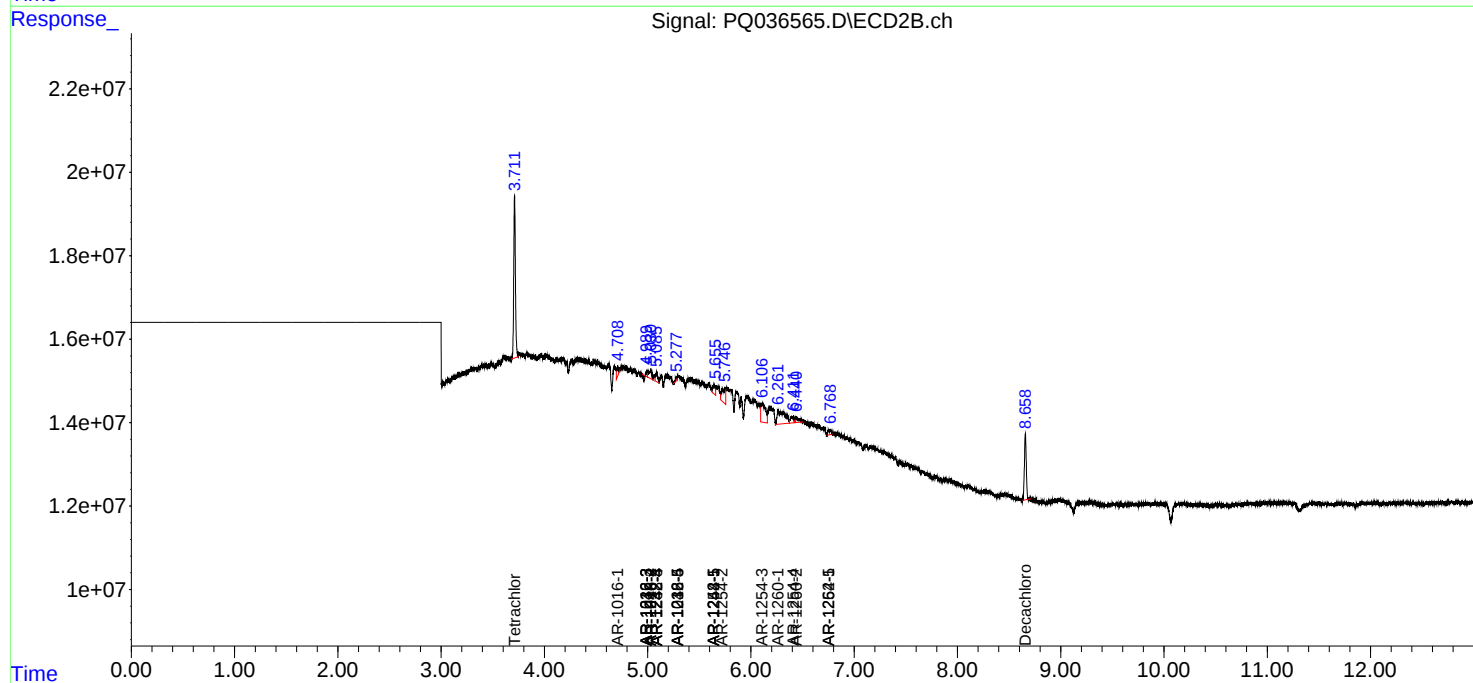
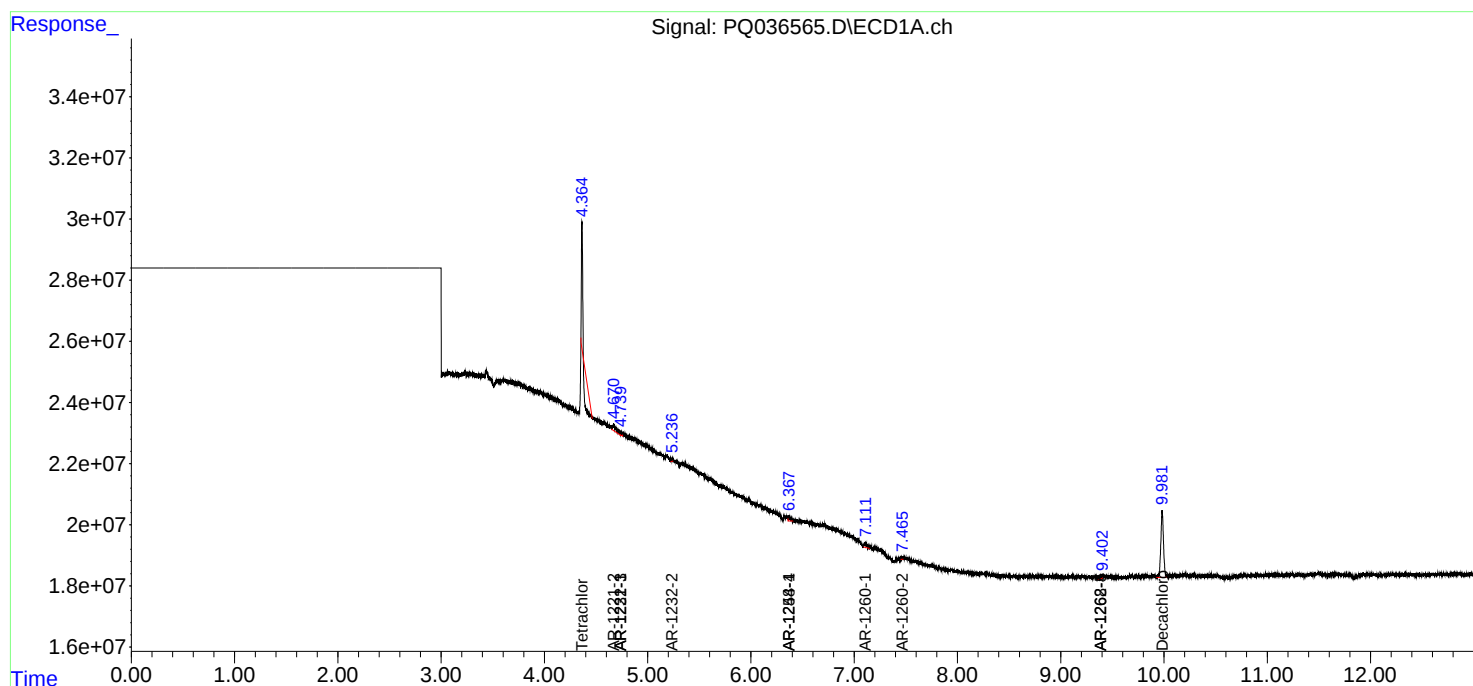
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

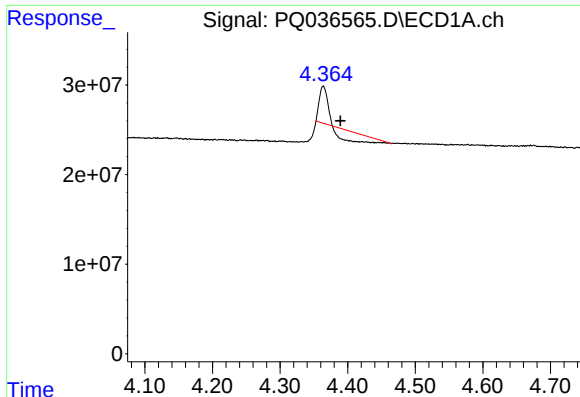
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
Data File : PQ036565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 15:52
Operator : SM\SJ
Sample : K1173-07
Misc :
ALS Vial : 106 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
RT-3425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:37:51 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

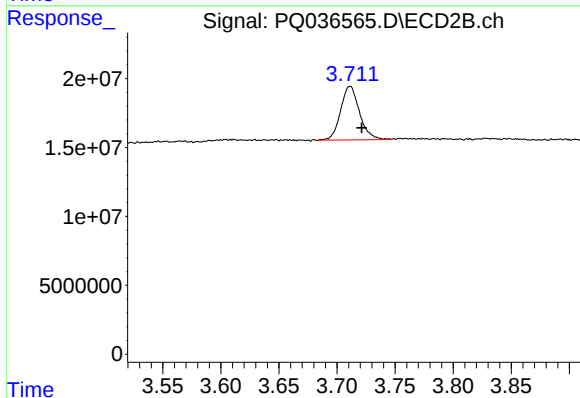




#1 Tetrachloro-m-xylene

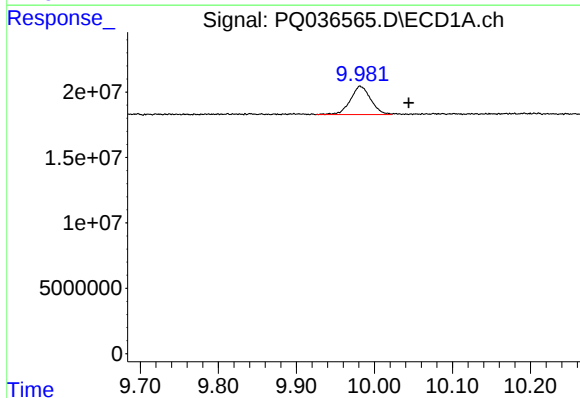
R.T.: 4.364 min
Delta R.T.: -0.025 min
Response: 390043
Conc: 0.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425



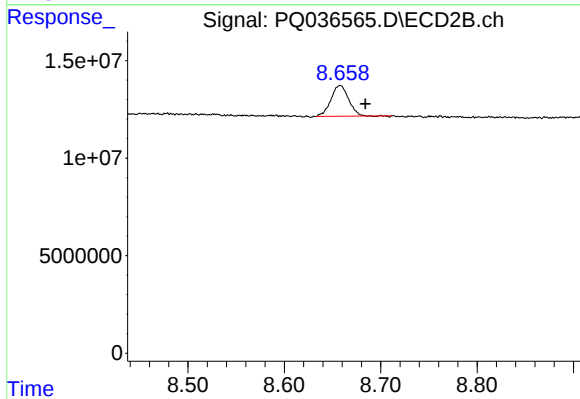
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 44148113
Conc: 18.24 ng/ml



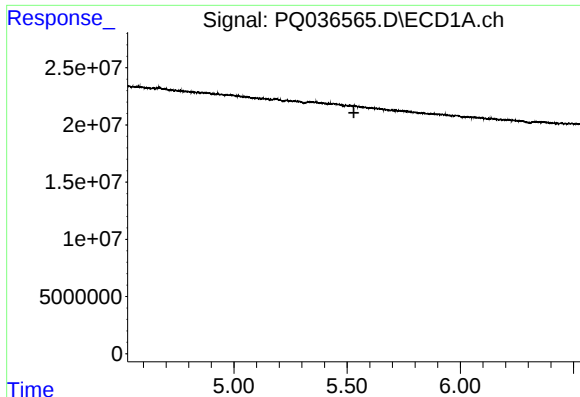
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.062 min
Response: 39491386
Conc: 10.86 ng/ml



#2 Decachlorobiphenyl

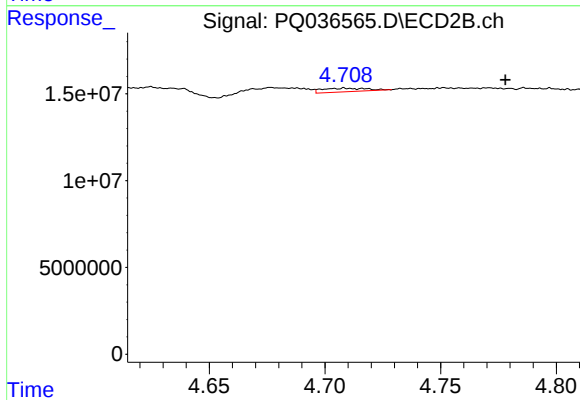
R.T.: 8.658 min
Delta R.T.: -0.027 min
Response: 20087455
Conc: 10.45 ng/ml



#3 AR-1016-1

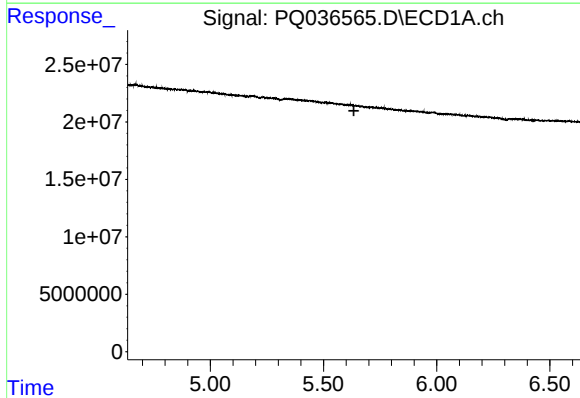
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-3425



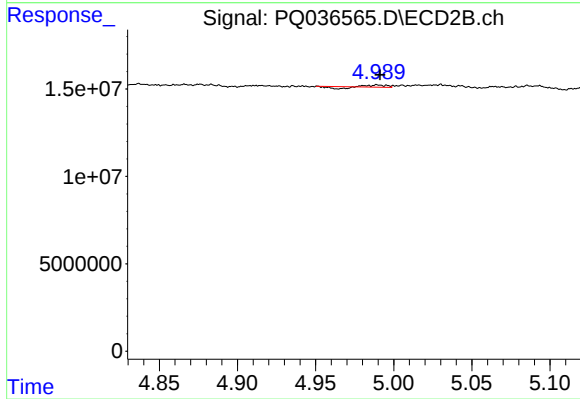
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.069 min
Response: 2806327
Conc: 36.16 ng/ml



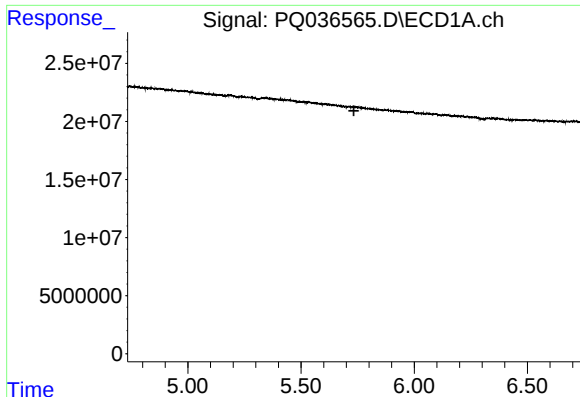
#5 AR-1016-3

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



#5 AR-1016-3

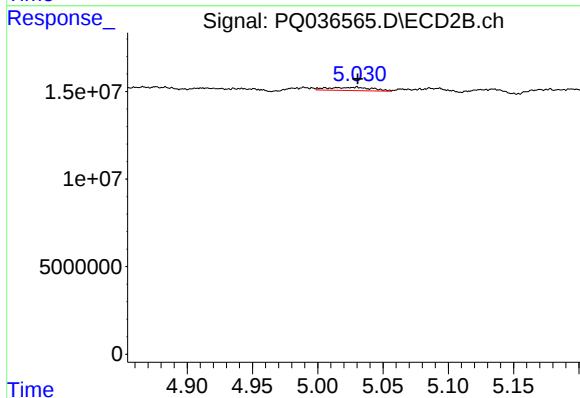
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 149968
Conc: 2.59 ng/ml



#6 AR-1016-4

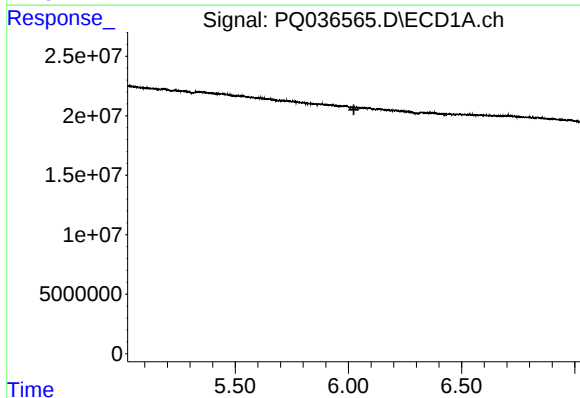
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-3425



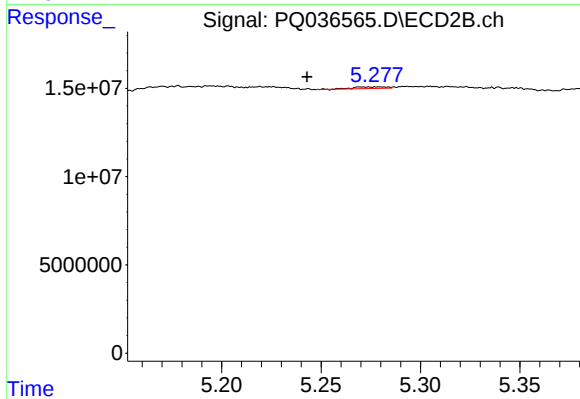
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 4255671
Conc: 90.28 ng/ml



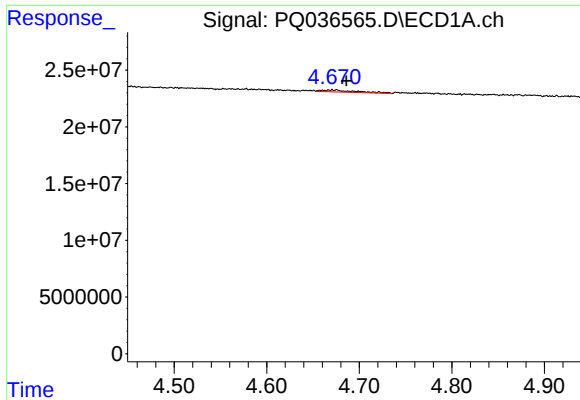
#7 AR-1016-5

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



#7 AR-1016-5

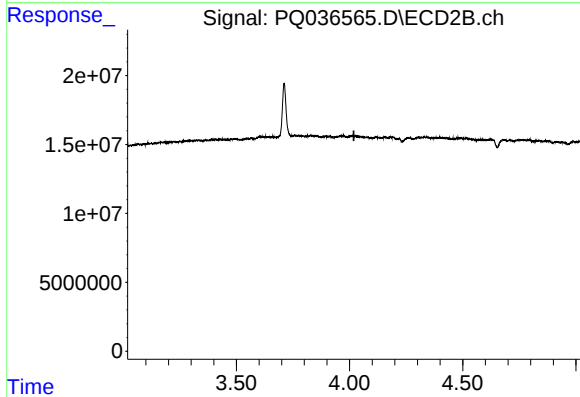
R.T.: 5.279 min
Delta R.T.: 0.036 min
Response: 1056261
Conc: 17.36 ng/ml



#9 AR-1221-2

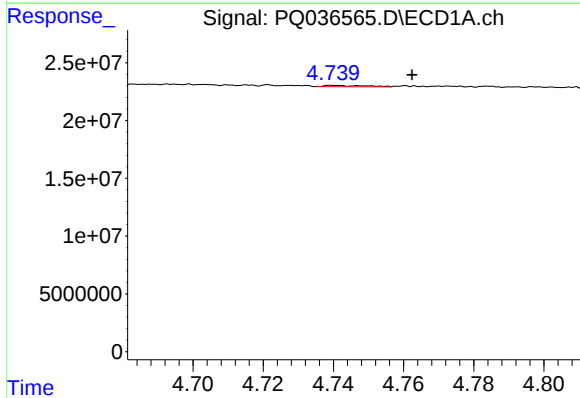
R.T.: 4.671 min
Delta R.T.: -0.015 min
Response: 4999512
Conc: 188.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425



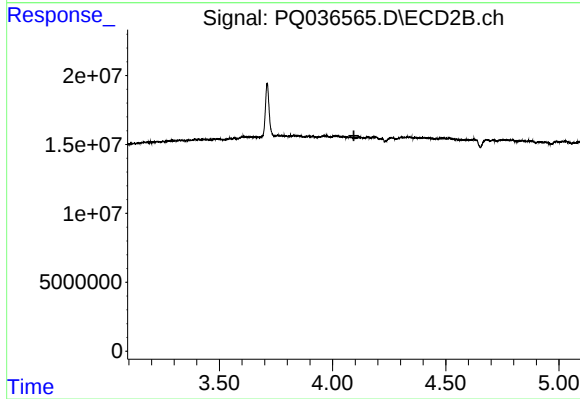
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



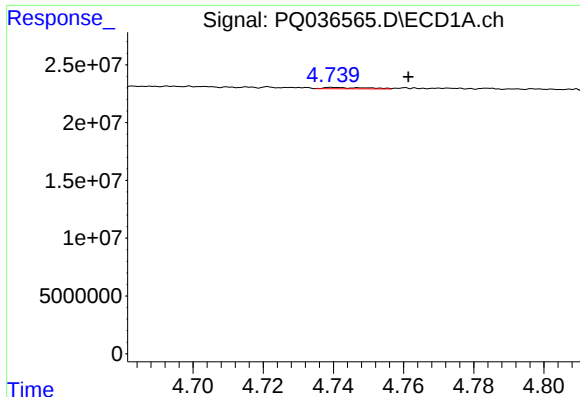
#10 AR-1221-3

R.T.: 4.740 min
Delta R.T.: -0.022 min
Response: 1025582
Conc: 11.50 ng/ml



#10 AR-1221-3

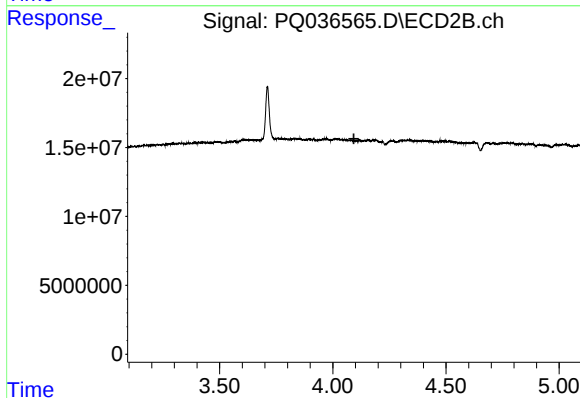
R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



#11 AR-1232-1

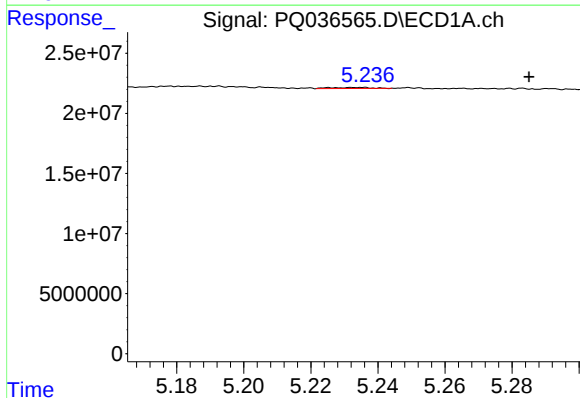
R.T.: 4.740 min
Delta R.T.: -0.021 min
Response: 1025582
Conc: 13.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425



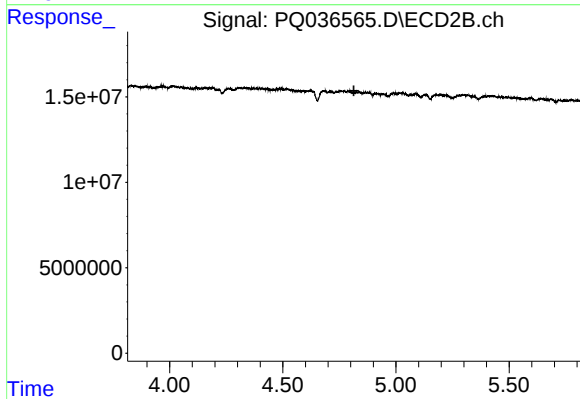
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



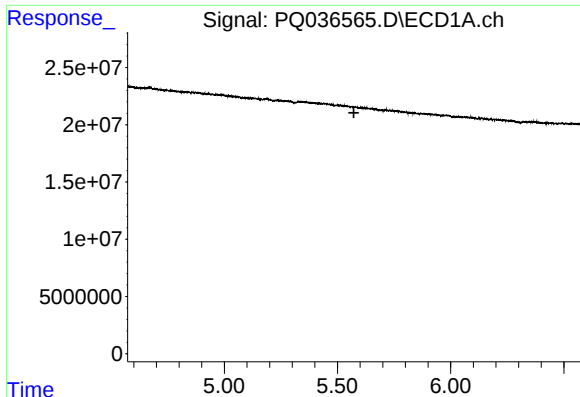
#12 AR-1232-2

R.T.: 5.235 min
Delta R.T.: -0.050 min
Response: 735025
Conc: 19.26 ng/ml



#12 AR-1232-2

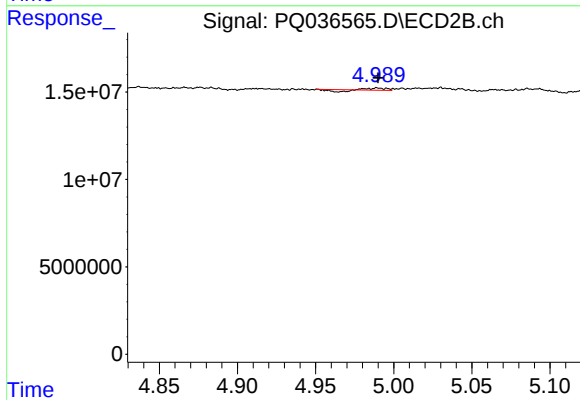
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#13 AR-1232-3

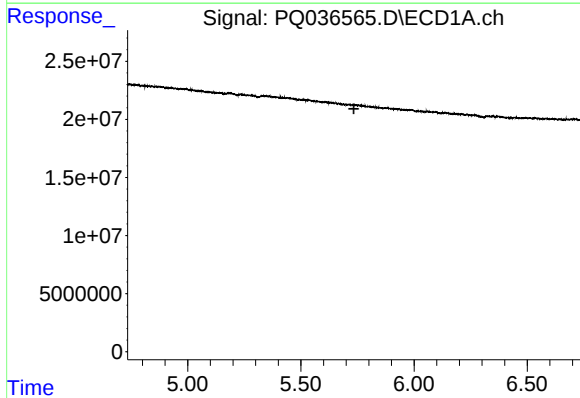
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-3425



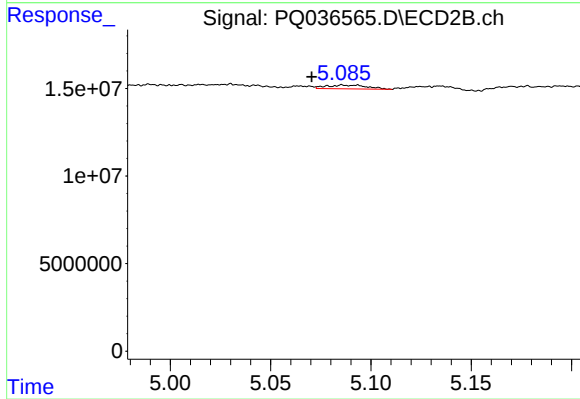
#13 AR-1232-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 149968
Conc: 6.62 ng/ml



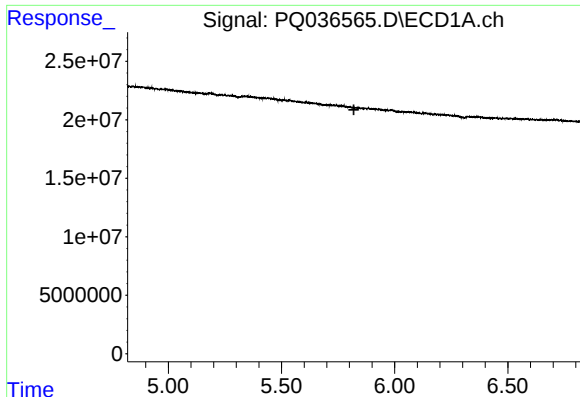
#14 AR-1232-4

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



#14 AR-1232-4

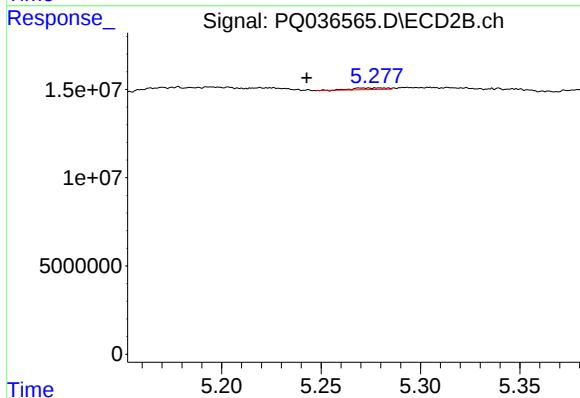
R.T.: 5.086 min
Delta R.T.: 0.015 min
Response: 2976427
Conc: 144.61 ng/ml



#15 AR-1232-5

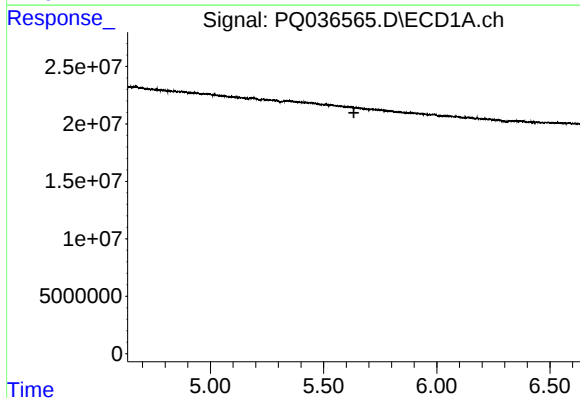
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-3425



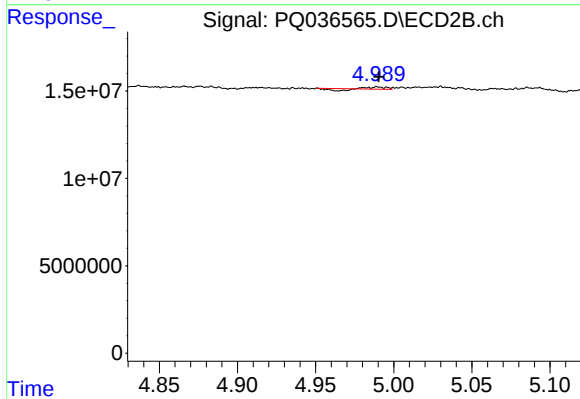
#15 AR-1232-5

R.T.: 5.279 min
Delta R.T.: 0.036 min
Response: 1056261
Conc: 48.16 ng/ml



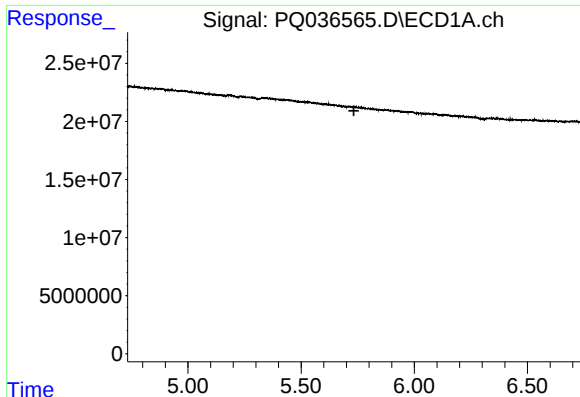
#18 AR-1242-3

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



#18 AR-1242-3

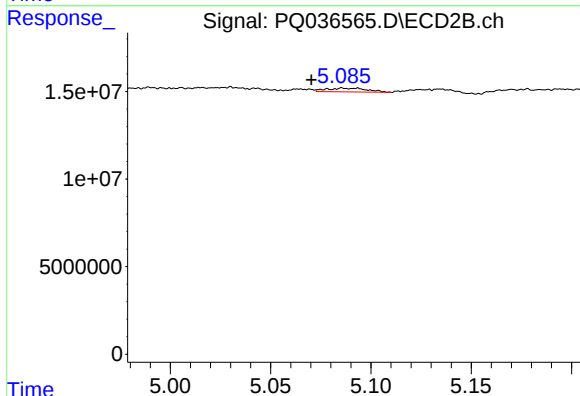
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 149968
Conc: 3.51 ng/ml



#19 AR-1242-4

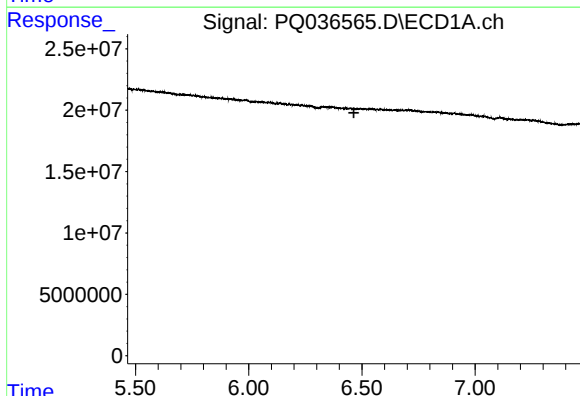
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-3425



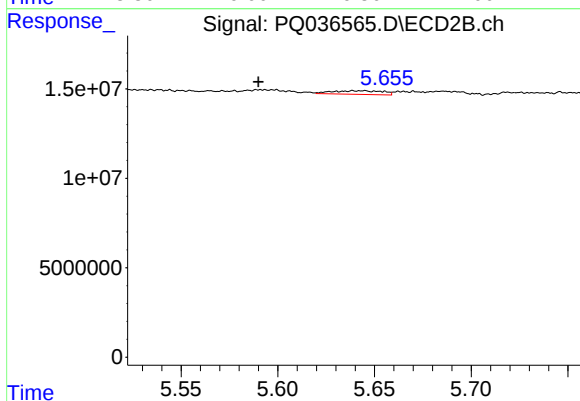
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: 0.016 min
Response: 2976427
Conc: 69.95 ng/ml



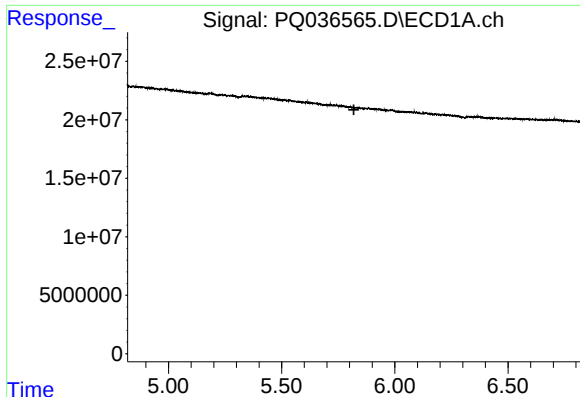
#20 AR-1242-5

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



#20 AR-1242-5

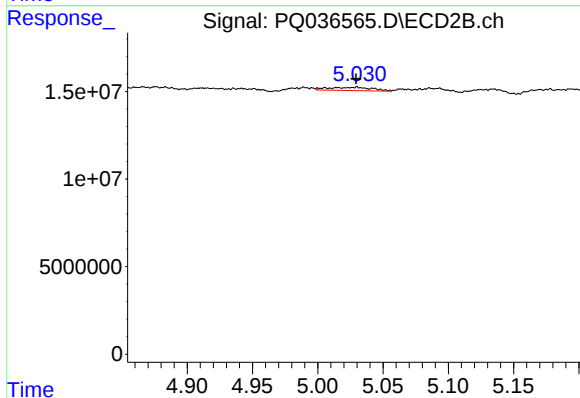
R.T.: 5.639 min
Delta R.T.: 0.049 min
Response: 3667274
Conc: 67.52 ng/ml



#22 AR-1248-2

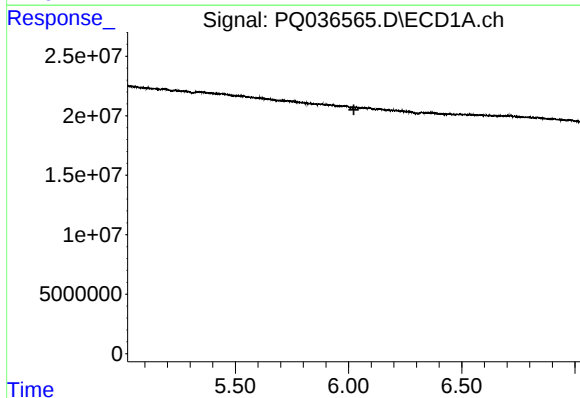
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-3425



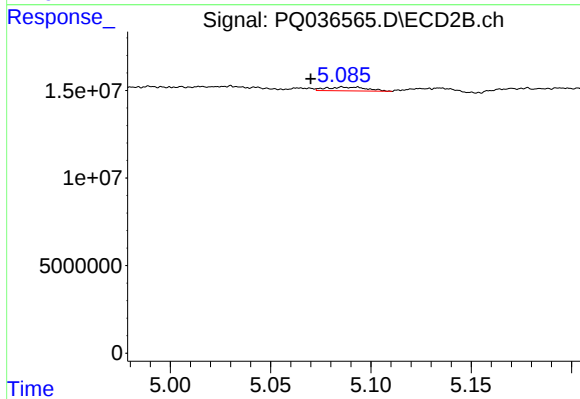
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 4255671
Conc: 67.81 ng/ml



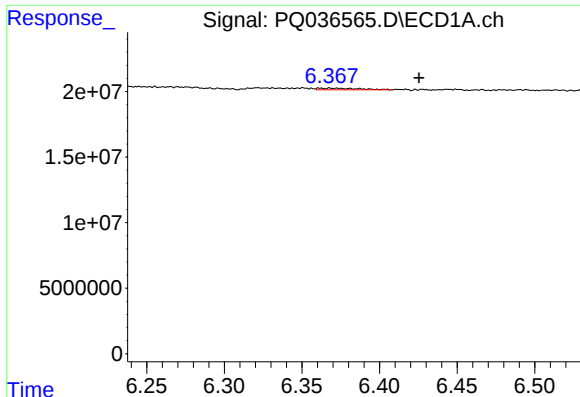
#23 AR-1248-3

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



#23 AR-1248-3

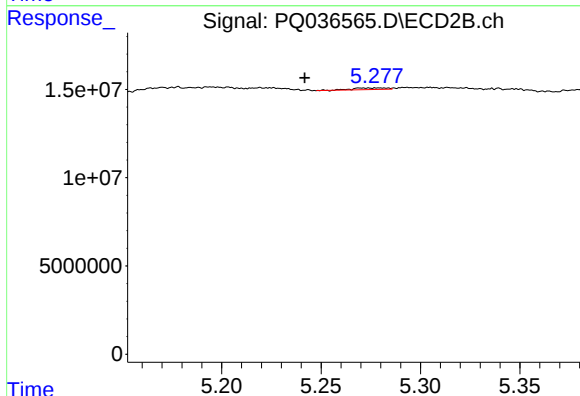
R.T.: 5.086 min
Delta R.T.: 0.016 min
Response: 2976427
Conc: 46.33 ng/ml



#24 AR-1248-4

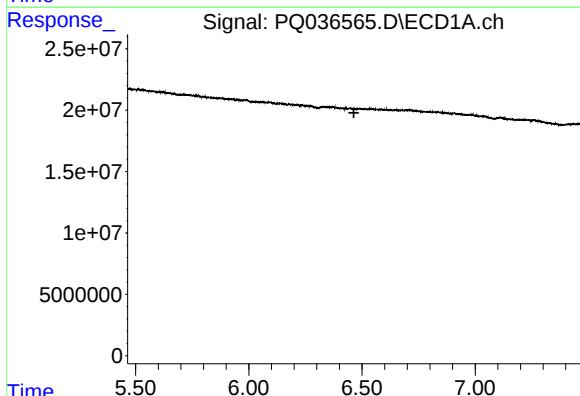
R.T.: 6.369 min
Delta R.T.: -0.057 min
Response: 2364763
Conc: 16.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425



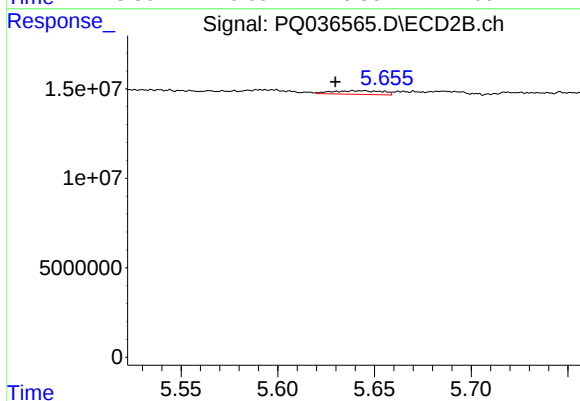
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.037 min
Response: 1056261
Conc: 13.75 ng/ml



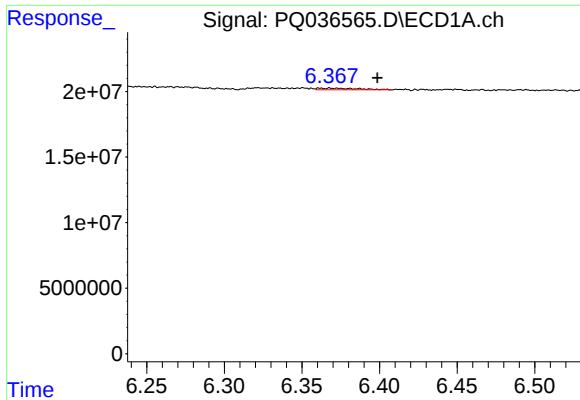
#25 AR-1248-5

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



#25 AR-1248-5

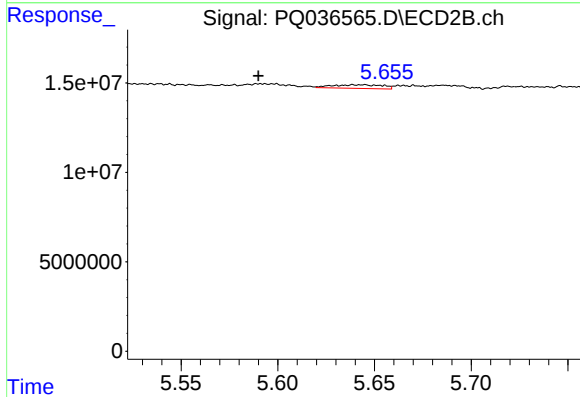
R.T.: 5.639 min
Delta R.T.: 0.010 min
Response: 3667274
Conc: 48.05 ng/ml



#26 AR-1254-1

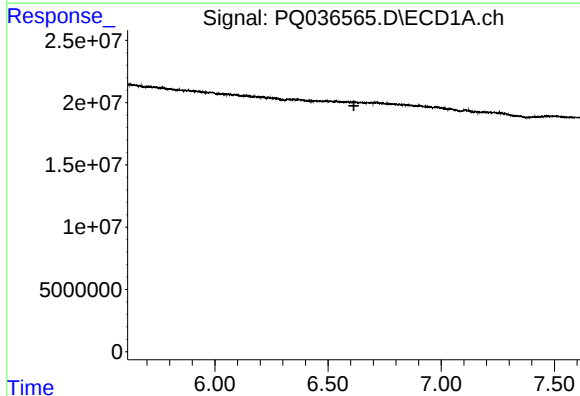
R.T.: 6.369 min
Delta R.T.: -0.030 min
Response: 2364763
Conc: 17.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425



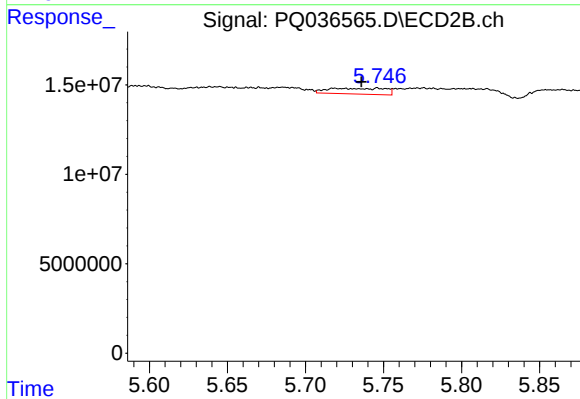
#26 AR-1254-1

R.T.: 5.639 min
Delta R.T.: 0.049 min
Response: 3667274
Conc: 35.06 ng/ml



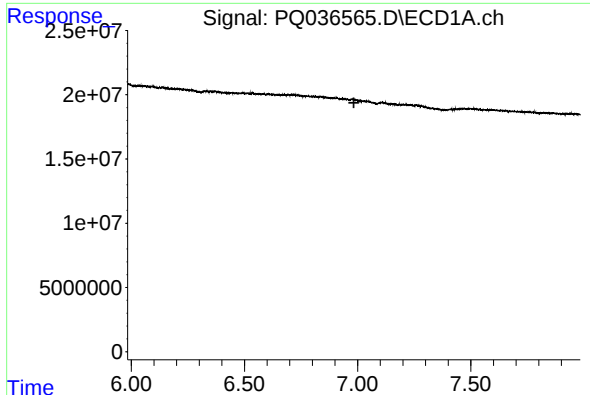
#27 AR-1254-2

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



#27 AR-1254-2

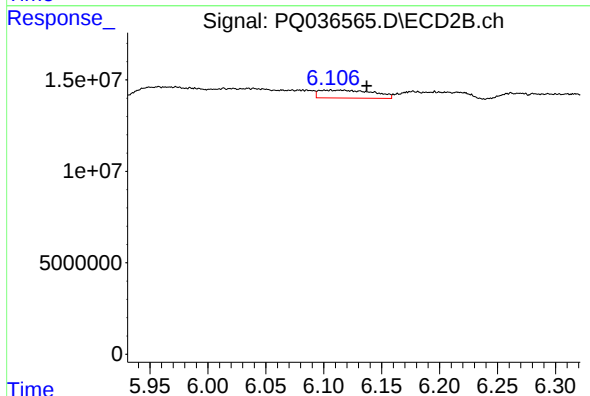
R.T.: 5.719 min
Delta R.T.: -0.017 min
Response: 8145019
Conc: 89.13 ng/ml



#28 AR-1254-3

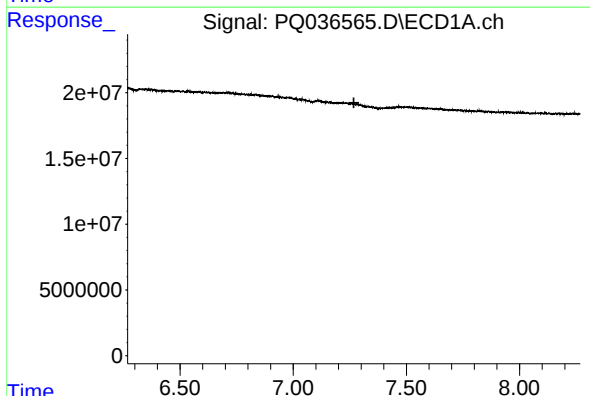
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-3425



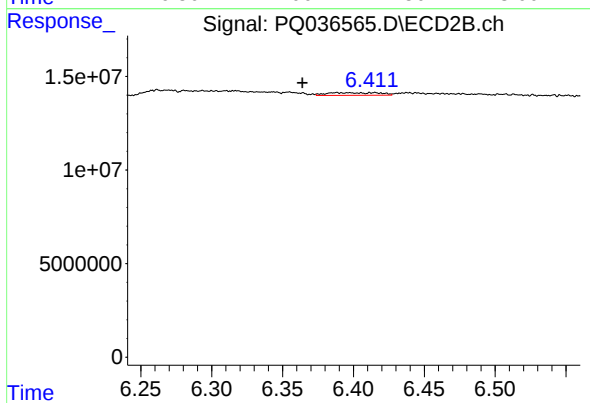
#28 AR-1254-3

R.T.: 6.105 min
Delta R.T.: -0.032 min
Response: 14117958
Conc: 88.67 ng/ml



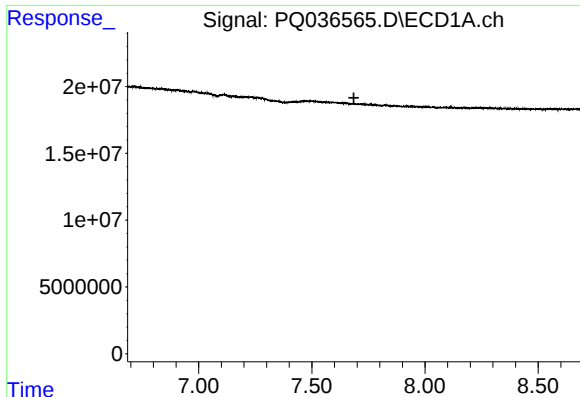
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.



#29 AR-1254-4

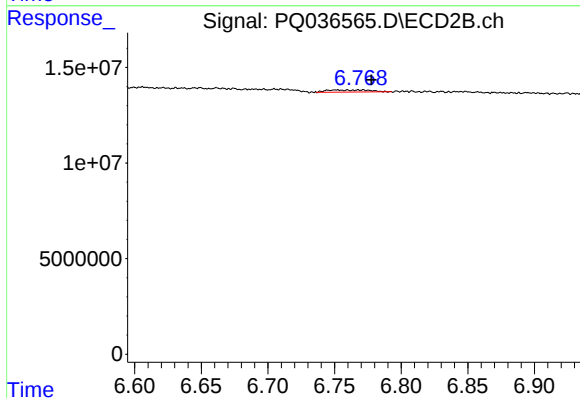
R.T.: 6.415 min
Delta R.T.: 0.051 min
Response: 3593233
Conc: 34.23 ng/ml



#30 AR-1254-5

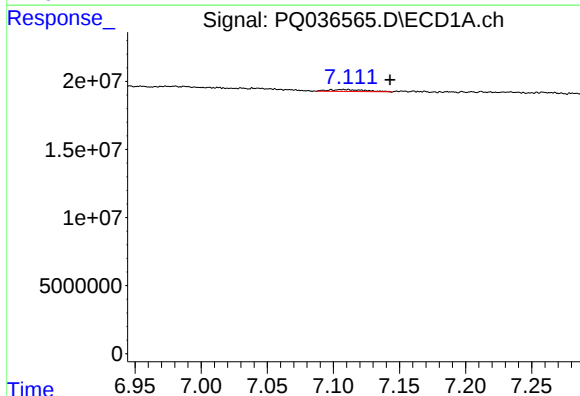
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-3425



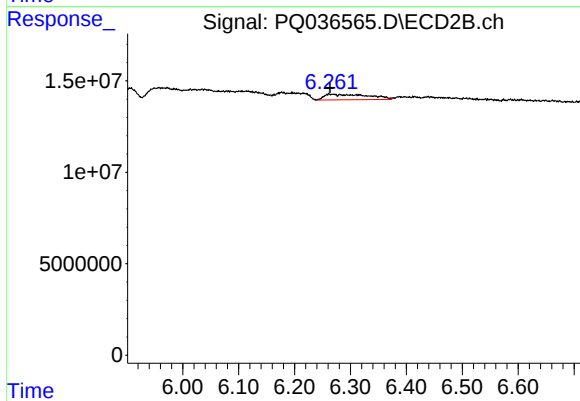
#30 AR-1254-5

R.T.: 6.751 min
Delta R.T.: -0.027 min
Response: 2439663
Conc: 16.80 ng/ml



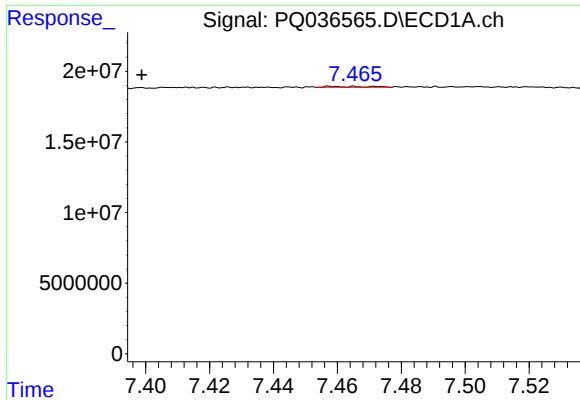
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.044 min
Response: 2731916
Conc: 14.35 ng/ml



#31 AR-1260-1

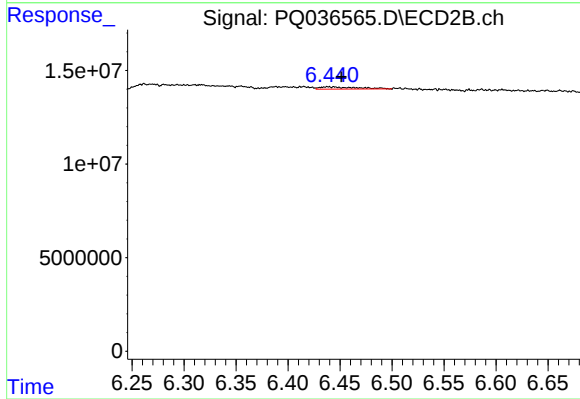
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 16459403
Conc: 138.23 ng/ml



#32 AR-1260-2

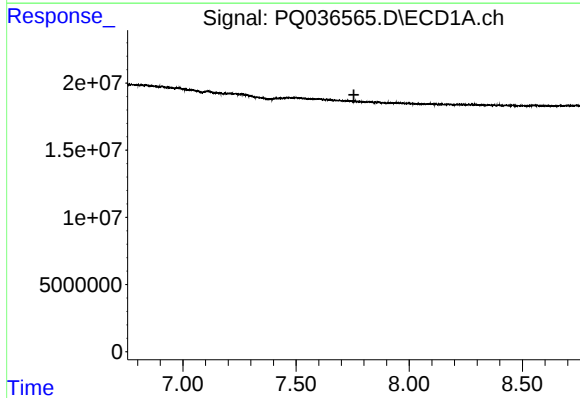
R.T.: 7.466 min
Delta R.T.: 0.067 min
Response: 482101
Conc: 2.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425



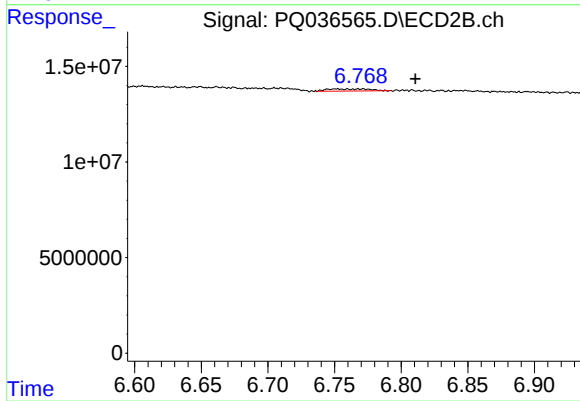
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: -0.012 min
Response: 3040297
Conc: 21.18 ng/ml



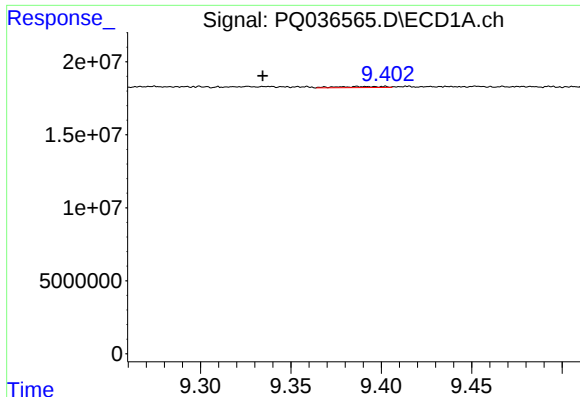
#36 AR-1262-1

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



#36 AR-1262-1

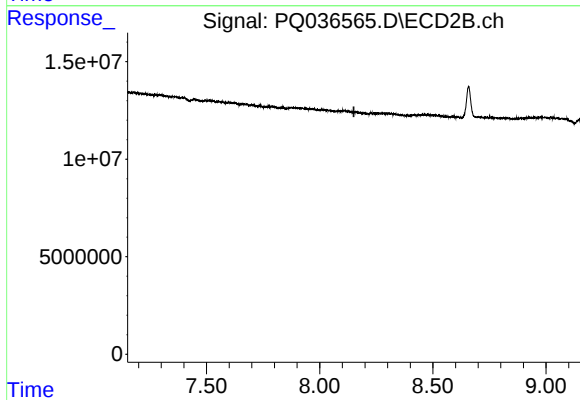
R.T.: 6.751 min
Delta R.T.: -0.060 min
Response: 2439663
Conc: 15.83 ng/ml



#40 AR-1262-5

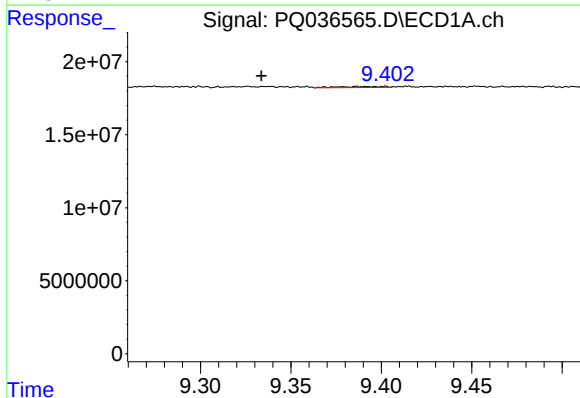
R.T.: 9.387 min
Delta R.T.: 0.052 min
Response: 1316958
Conc: 9.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425



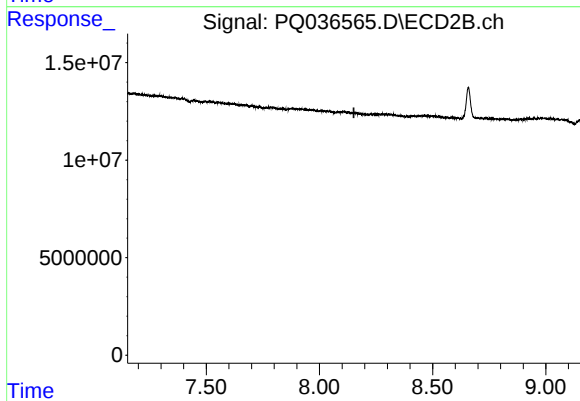
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.387 min
Delta R.T.: 0.053 min
Response: 1316958
Conc: 8.02 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.