

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 15:37
 Operator : SM\SJ
 Sample : K1173-05
 Misc :
 ALS Vial : 105 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RT-5124

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:37:23 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...	4.365	3.711	30793817	58064813	6.736	23.989 #
2)	SA Decachlor...	9.985	8.659	48883120	27410086	13.439	14.258
Target Compounds							
3)	L1 AR-1016-1	0.000	4.743	0	521910	N.D.	6.725 #
4)	L1 AR-1016-2	0.000	4.743	0	521910	N.D.	4.583 #
5)	L1 AR-1016-3	0.000	5.022	0	1636225	N.D.	28.282 #
6)	L1 AR-1016-4	0.000	5.022	0	1636225	N.D.	34.711 #
7)	L1 AR-1016-5	0.000	5.275	0	982426	N.D.	16.149 #
8)	L2 AR-1221-1	4.668	0.000	4962837	0	140.415	N.D. #
9)	L2 AR-1221-2	4.668	0.000	4962837	0	186.830	N.D. #
10)	L2 AR-1221-3	4.821	4.128	2801672	7656624	31.428	154.873 #
11)	L3 AR-1232-1	4.821	4.128	2801672	7656624	36.775	177.926 #
13)	L3 AR-1232-3	0.000	5.022	0	1636225	N.D.	72.196 #
14)	L3 AR-1232-4	0.000	5.022	0	1636225	N.D.	79.497 #
15)	L3 AR-1232-5	0.000	5.275	0	982426	N.D.	44.797 #
16)	L4 AR-1242-1	0.000	4.743	0	521910	N.D.	9.052 #
18)	L4 AR-1242-3	0.000	5.022	0	1636225	N.D.	38.277 #
19)	L4 AR-1242-4	0.000	5.022	0	1636225	N.D.	38.451 #
20)	L4 AR-1242-5	0.000	5.593	0	1553946	N.D.	28.608 #
21)	L5 AR-1248-1	0.000	4.743	0	521910	N.D.	11.121 #
22)	L5 AR-1248-2	0.000	5.022	0	1636225	N.D.	26.070 #
23)	L5 AR-1248-3	0.000	5.022	0	1636225	N.D.	25.467 #
24)	L5 AR-1248-4	6.367	5.275	3612093	982426	25.333	12.790 #
25)	L5 AR-1248-5	0.000	5.593	0	1553946	N.D.	20.362 #
26)	L6 AR-1254-1	6.367	5.593	3612093	1553946	26.571	14.858 #
28)	L6 AR-1254-3	0.000	6.191	0	3873681	N.D.	24.330 #
29)	L6 AR-1254-4	0.000	6.391	0	914318	N.D.	8.711 #
30)	L6 AR-1254-5	7.739	6.773	5689376	5423747	27.778	37.341 #
31)	L7 AR-1260-1	0.000	6.262	0	2388973	N.D.	20.063 #
32)	L7 AR-1260-2	7.417	6.449	1501631	1356197	6.543	9.446 #
33)	L7 AR-1260-3	7.739	0.000	5689376	0	40.405	N.D. #
34)	L7 AR-1260-4	0.000	7.104	0	6082067	N.D.	67.661 #
36)	L8 AR-1262-1	7.739	6.773	5689376	5423747	24.278	35.182 #
43)	L9 AR-1268-3	0.000	7.798	0	992328	N.D.	4.215 #

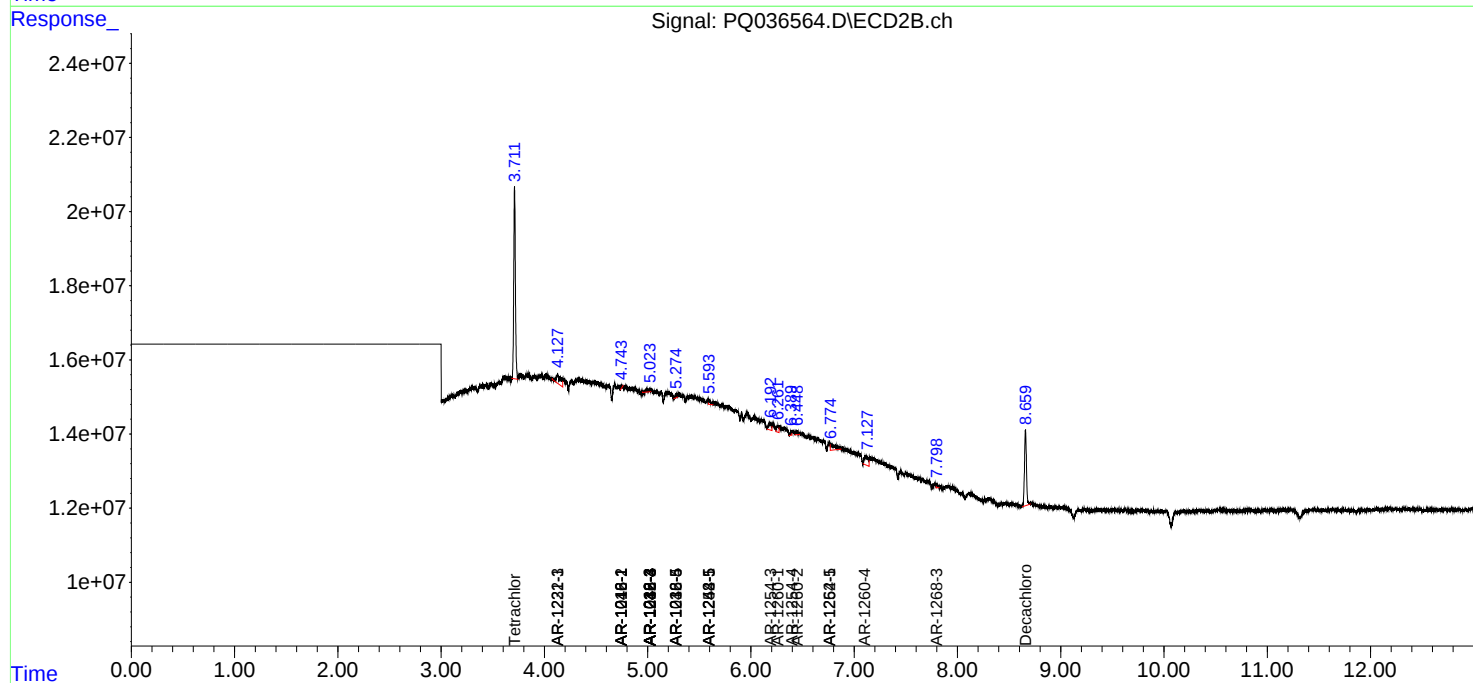
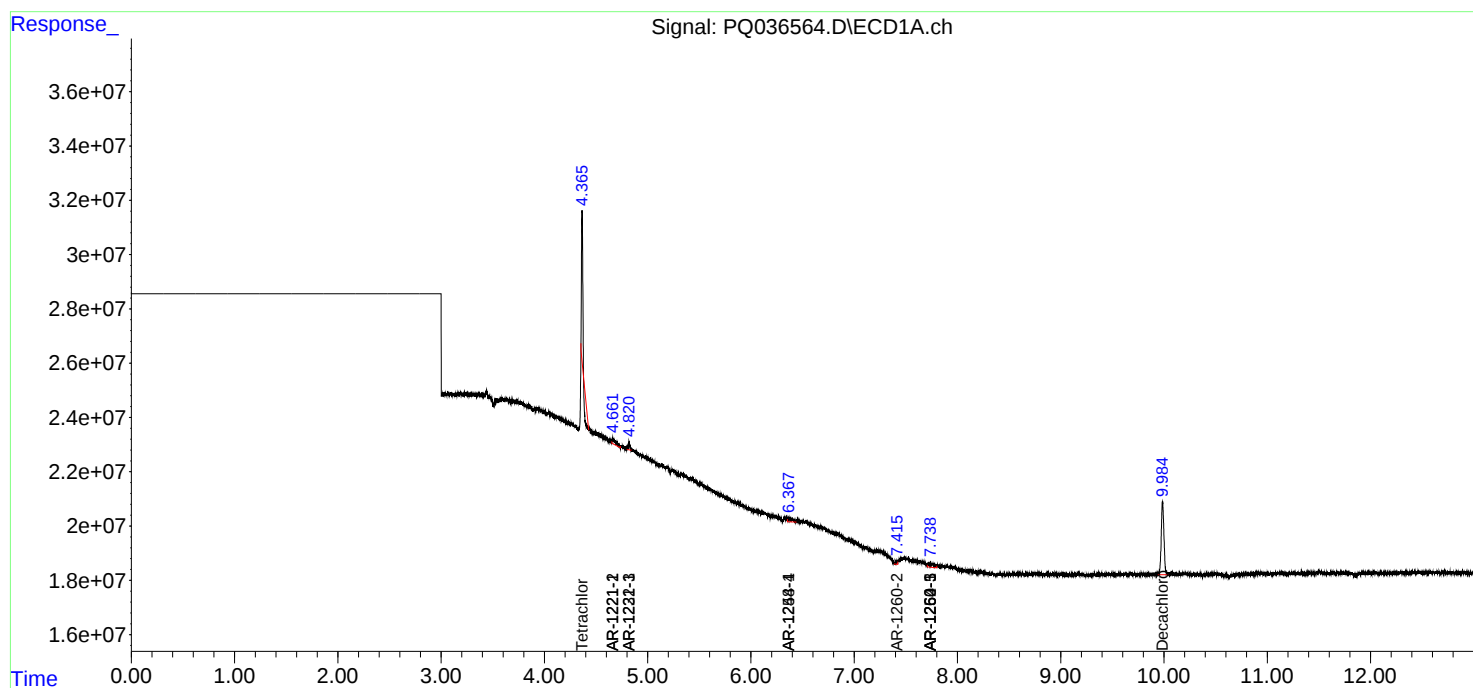
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

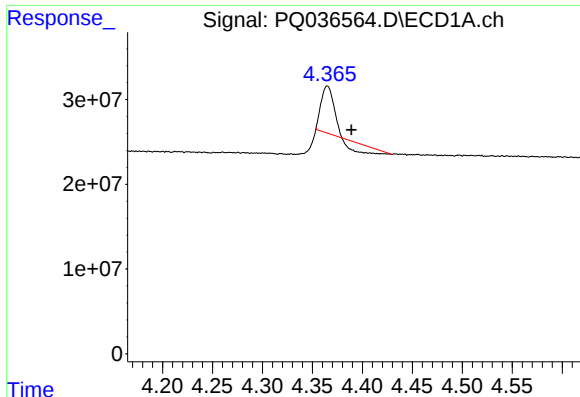
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
Data File : PQ036564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 15:37
Operator : SM\SJ
Sample : K1173-05
Misc :
ALS Vial : 105 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RT-5124

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

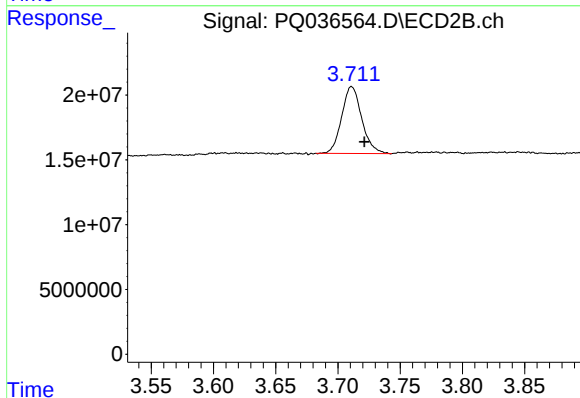




#1 Tetrachloro-m-xylene

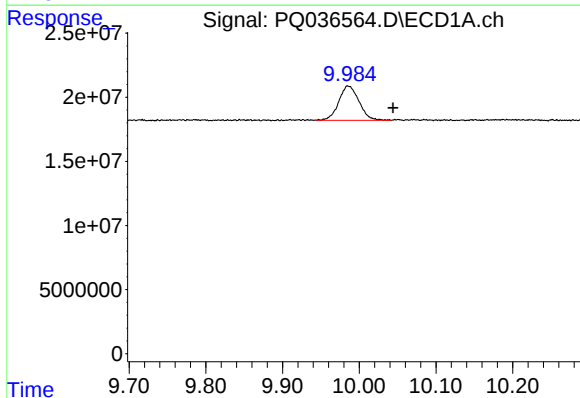
R.T.: 4.365 min
Delta R.T.: -0.024 min
Response: 30793817
Conc: 6.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-5124



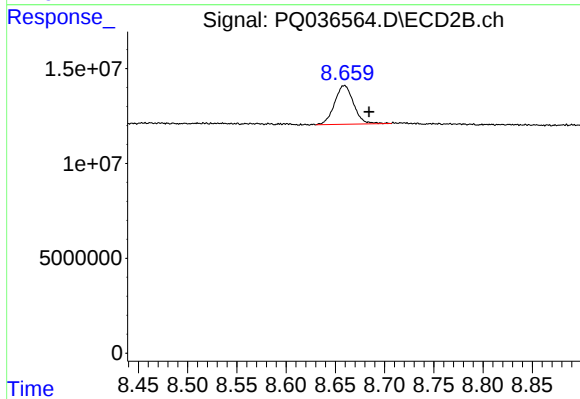
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 58064813
Conc: 23.99 ng/ml



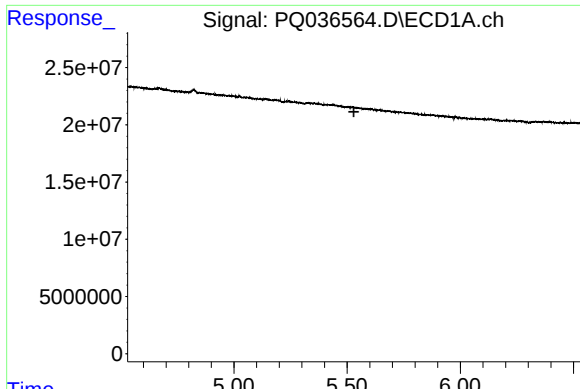
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.058 min
Response: 48883120
Conc: 13.44 ng/ml



#2 Decachlorobiphenyl

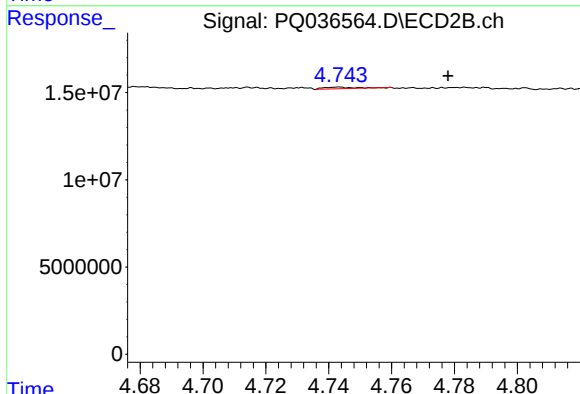
R.T.: 8.659 min
Delta R.T.: -0.025 min
Response: 27410086
Conc: 14.26 ng/ml



#3 AR-1016-1

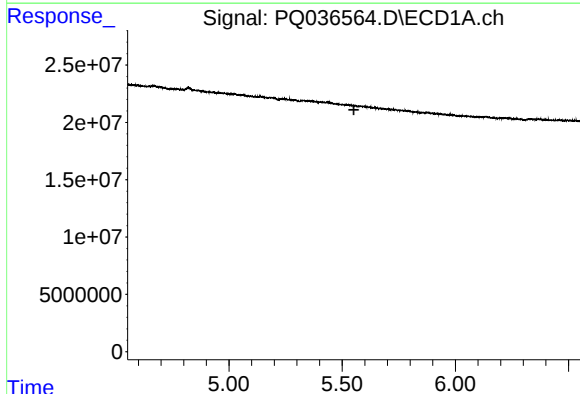
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



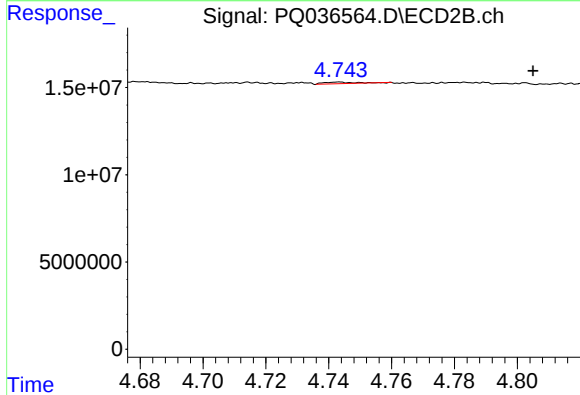
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: -0.035 min
Response: 521910
Conc: 6.72 ng/ml



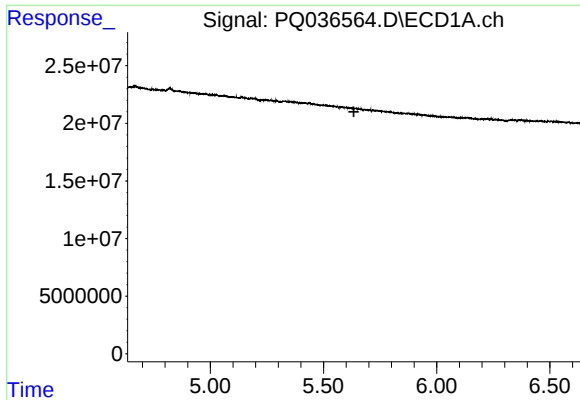
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#4 AR-1016-2

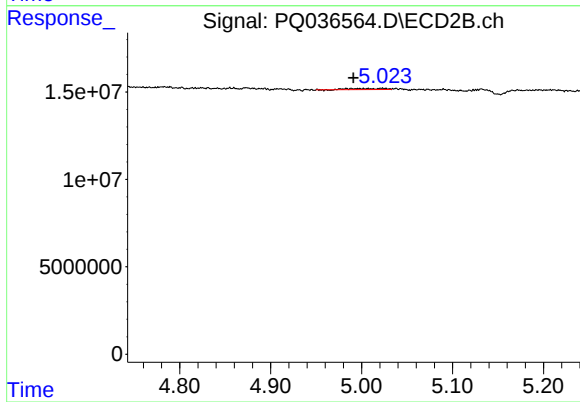
R.T.: 4.743 min
Delta R.T.: -0.062 min
Response: 521910
Conc: 4.58 ng/ml



#5 AR-1016-3

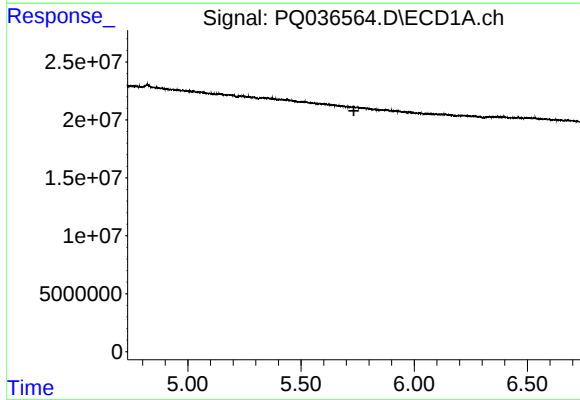
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



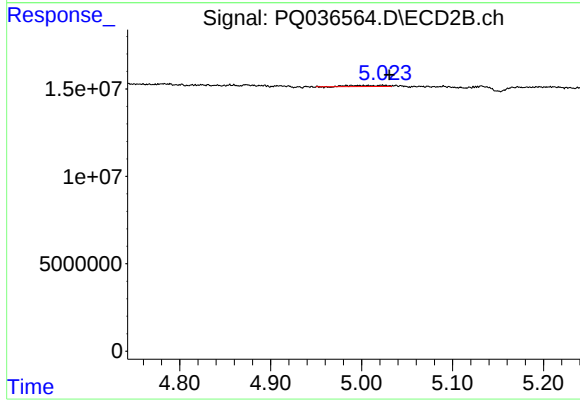
#5 AR-1016-3

R.T.: 5.022 min
Delta R.T.: 0.031 min
Response: 1636225
Conc: 28.28 ng/ml



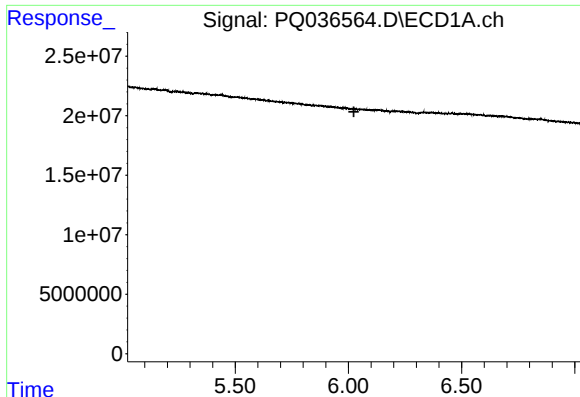
#6 AR-1016-4

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



#6 AR-1016-4

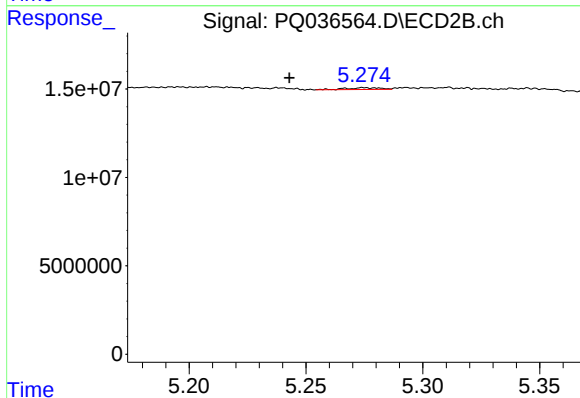
R.T.: 5.022 min
Delta R.T.: -0.008 min
Response: 1636225
Conc: 34.71 ng/ml



#7 AR-1016-5

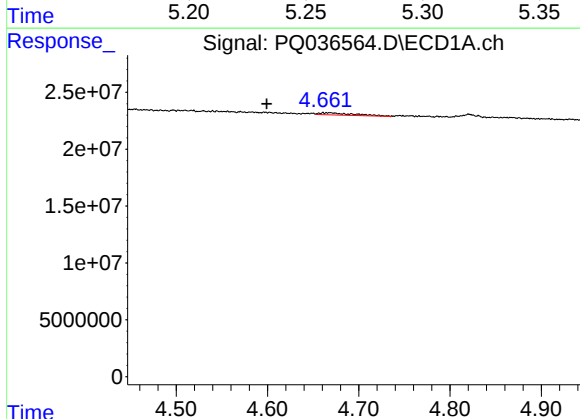
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



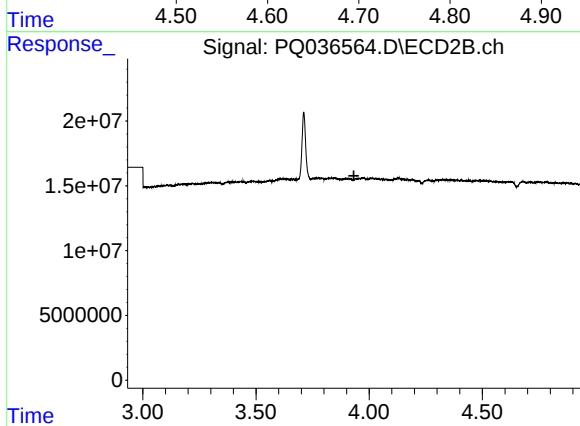
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: 0.032 min
Response: 982426
Conc: 16.15 ng/ml



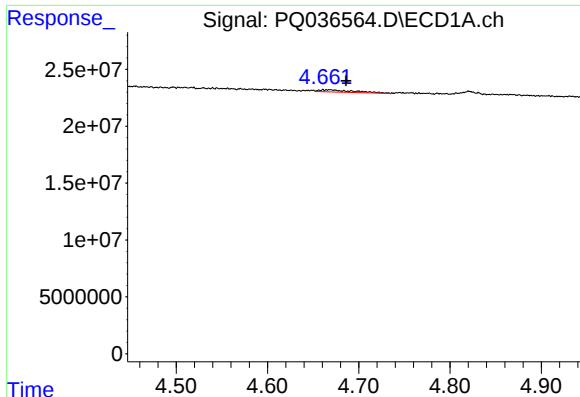
#8 AR-1221-1

R.T.: 4.668 min
Delta R.T.: 0.069 min
Response: 4962837
Conc: 140.42 ng/ml



#8 AR-1221-1

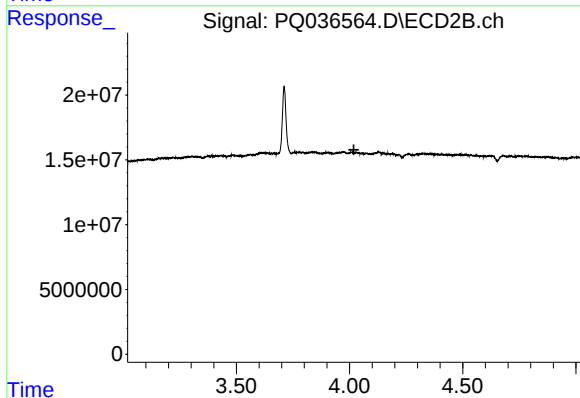
R.T.: 0.000 min
Exp R.T.: 3.933 min
Response: 0
Conc: N.D.



#9 AR-1221-2

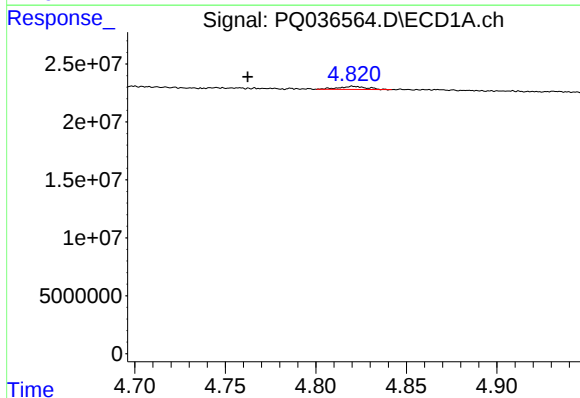
R.T.: 4.668 min
Delta R.T.: -0.018 min
Response: 4962837
Conc: 186.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-5124



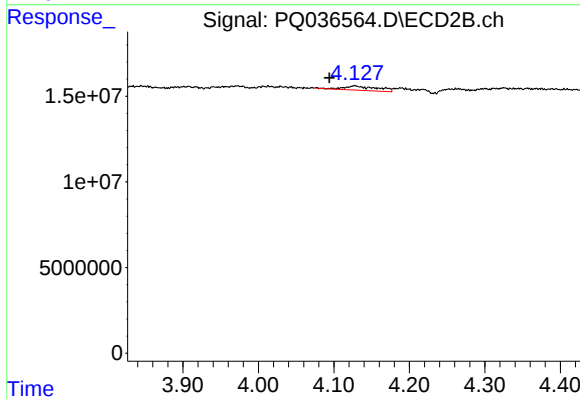
#9 AR-1221-2

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



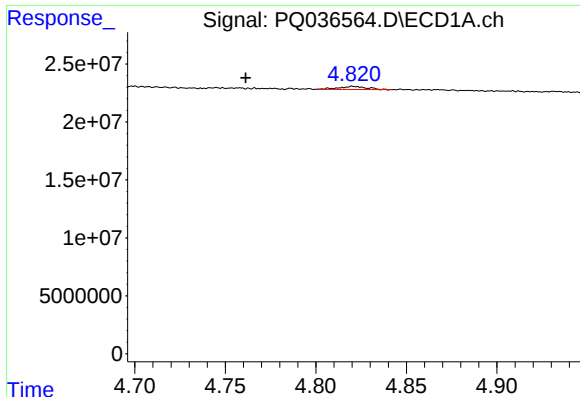
#10 AR-1221-3

R.T.: 4.821 min
Delta R.T.: 0.058 min
Response: 2801672
Conc: 31.43 ng/ml



#10 AR-1221-3

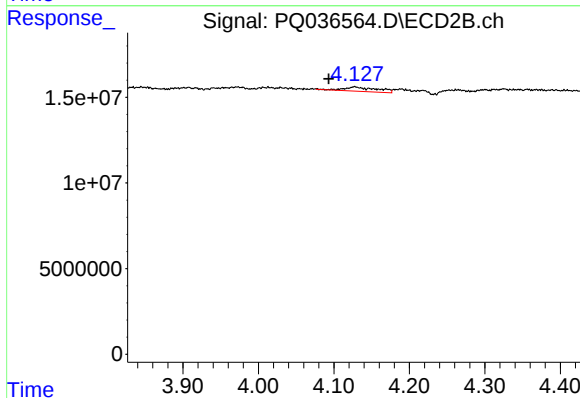
R.T.: 4.128 min
Delta R.T.: 0.033 min
Response: 7656624
Conc: 154.87 ng/ml



#11 AR-1232-1

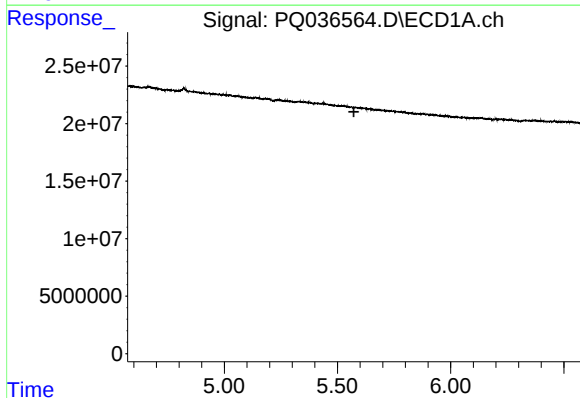
R.T.: 4.821 min
Delta R.T.: 0.059 min
Response: 2801672
Conc: 36.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-5124



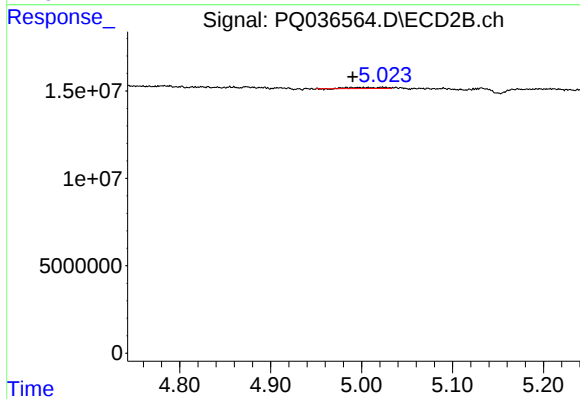
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: 0.034 min
Response: 7656624
Conc: 177.93 ng/ml



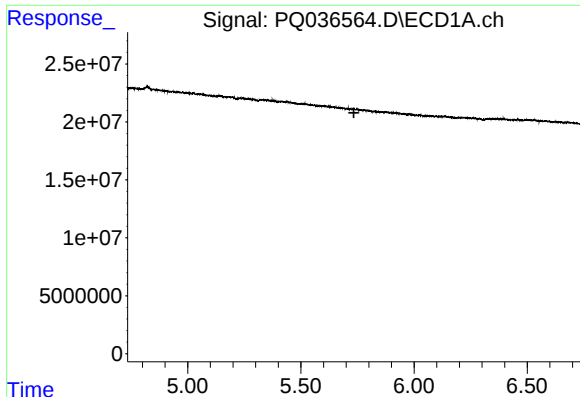
#13 AR-1232-3

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



#13 AR-1232-3

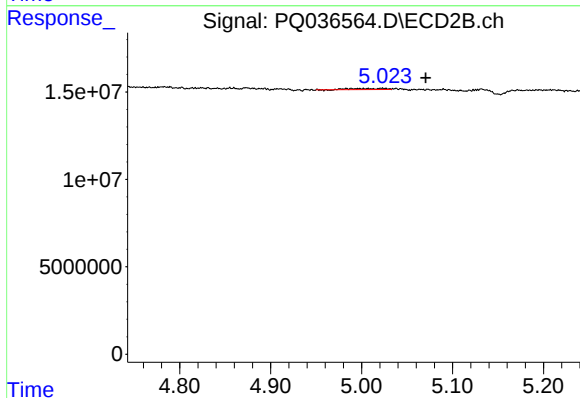
R.T.: 5.022 min
Delta R.T.: 0.032 min
Response: 1636225
Conc: 72.20 ng/ml



#14 AR-1232-4

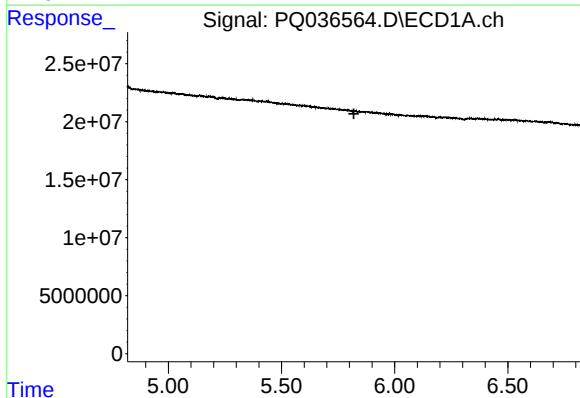
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



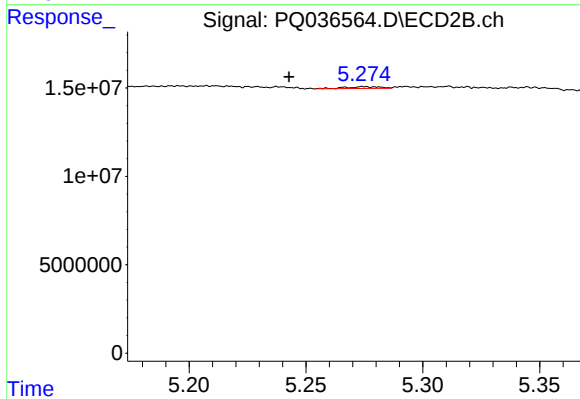
#14 AR-1232-4

R.T.: 5.022 min
Delta R.T.: -0.048 min
Response: 1636225
Conc: 79.50 ng/ml



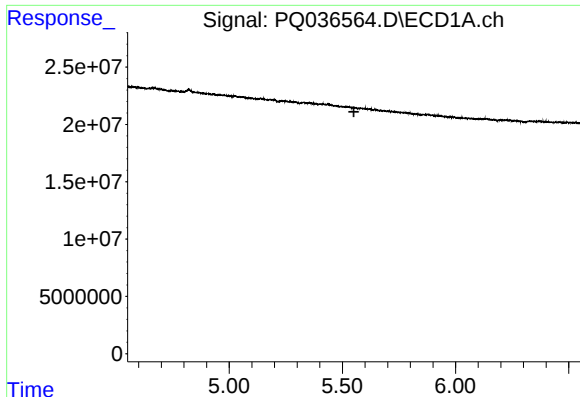
#15 AR-1232-5

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



#15 AR-1232-5

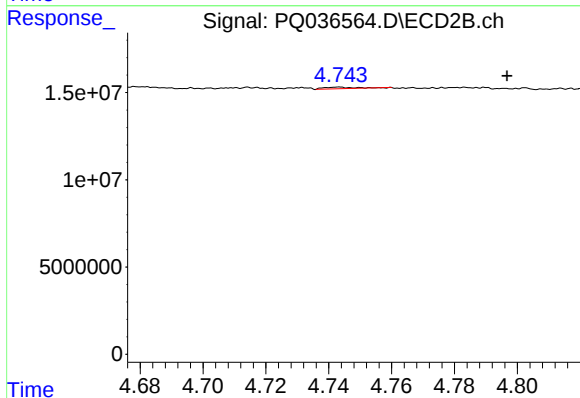
R.T.: 5.275 min
Delta R.T.: 0.032 min
Response: 982426
Conc: 44.80 ng/ml



#16 AR-1242-1

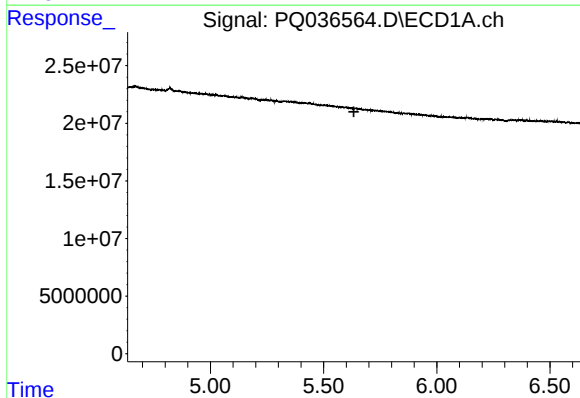
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



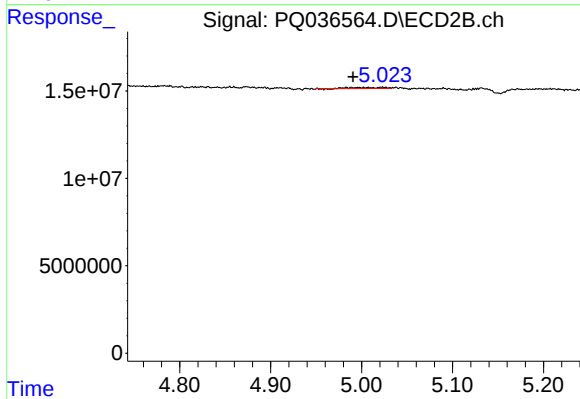
#16 AR-1242-1

R.T.: 4.743 min
Delta R.T.: -0.054 min
Response: 521910
Conc: 9.05 ng/ml



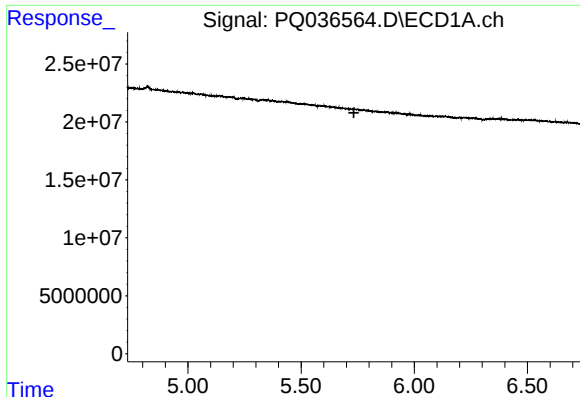
#18 AR-1242-3

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



#18 AR-1242-3

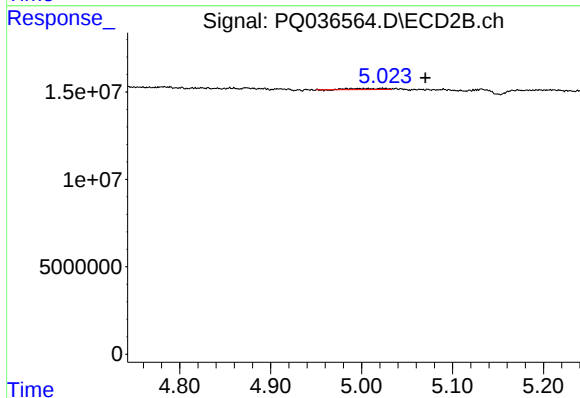
R.T.: 5.022 min
Delta R.T.: 0.032 min
Response: 1636225
Conc: 38.28 ng/ml



#19 AR-1242-4

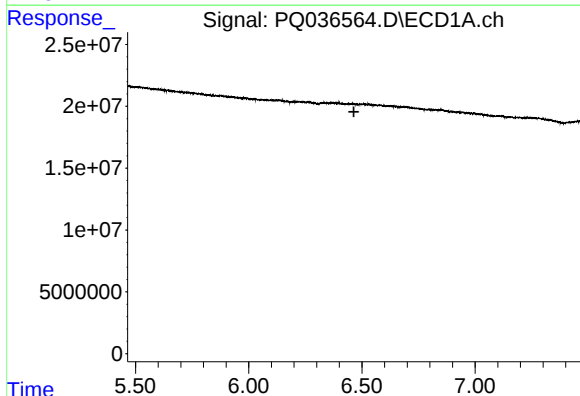
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



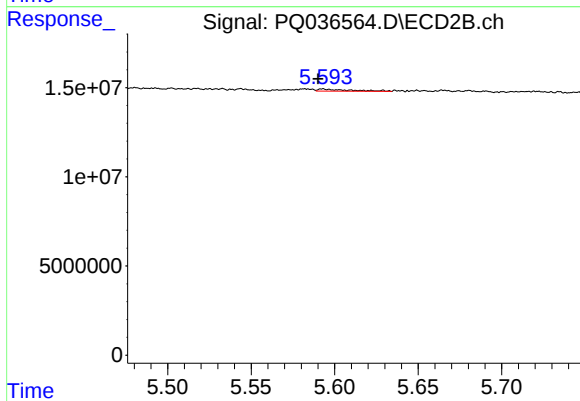
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: -0.048 min
Response: 1636225
Conc: 38.45 ng/ml



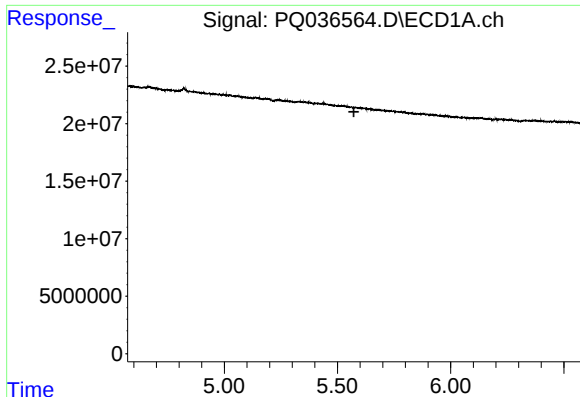
#20 AR-1242-5

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



#20 AR-1242-5

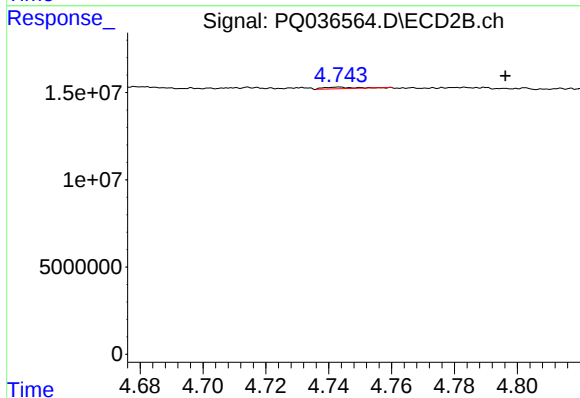
R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 1553946
Conc: 28.61 ng/ml



#21 AR-1248-1

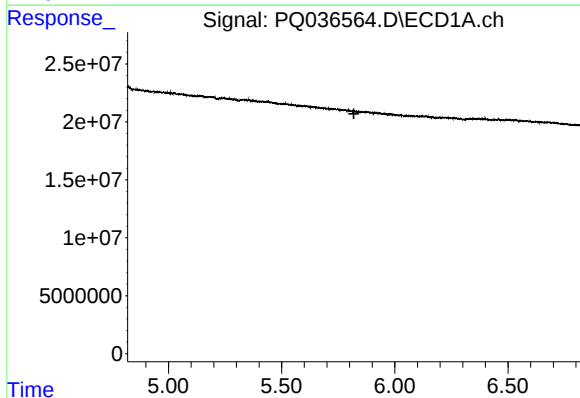
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



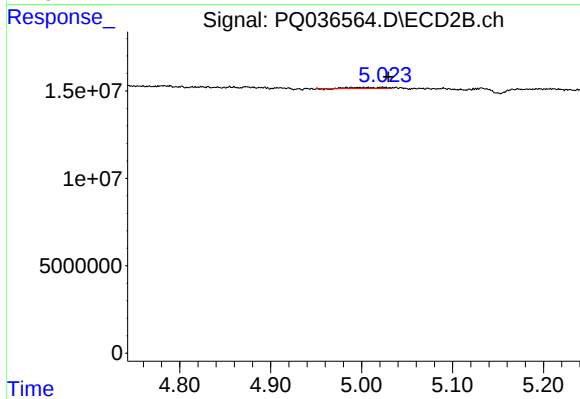
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: -0.053 min
Response: 521910
Conc: 11.12 ng/ml



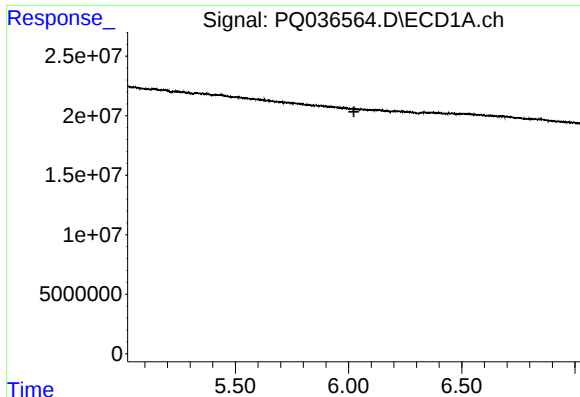
#22 AR-1248-2

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



#22 AR-1248-2

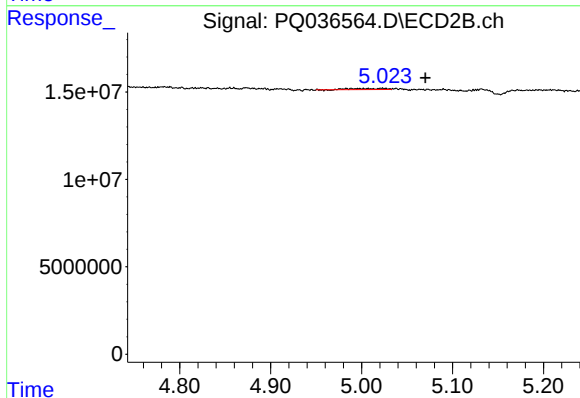
R.T.: 5.022 min
Delta R.T.: -0.007 min
Response: 1636225
Conc: 26.07 ng/ml



#23 AR-1248-3

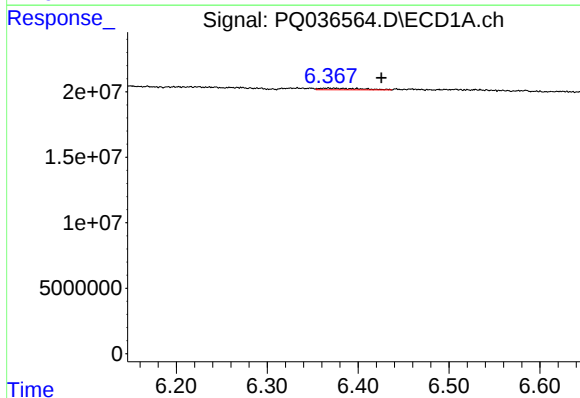
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



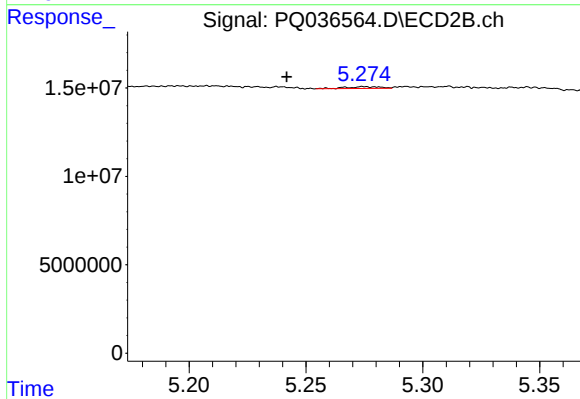
#23 AR-1248-3

R.T.: 5.022 min
Delta R.T.: -0.048 min
Response: 1636225
Conc: 25.47 ng/ml



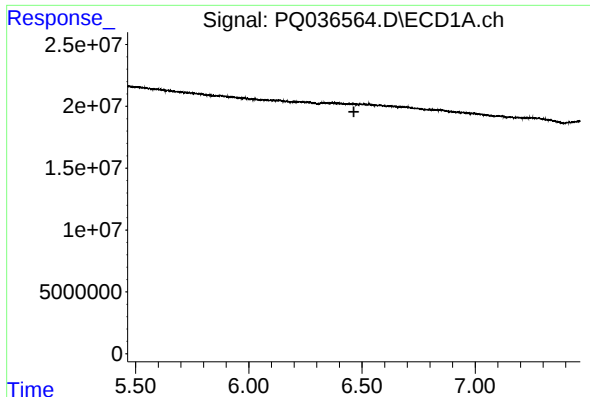
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: -0.058 min
Response: 3612093
Conc: 25.33 ng/ml



#24 AR-1248-4

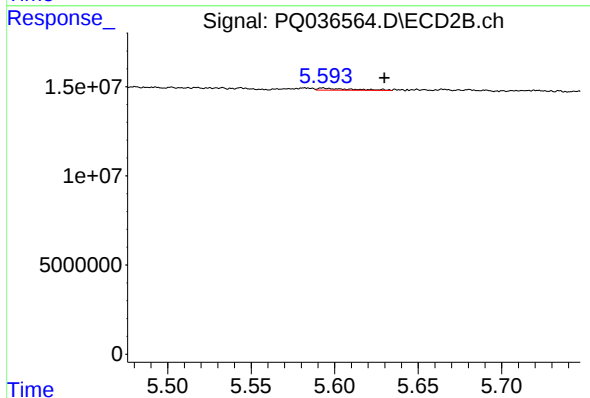
R.T.: 5.275 min
Delta R.T.: 0.033 min
Response: 982426
Conc: 12.79 ng/ml



#25 AR-1248-5

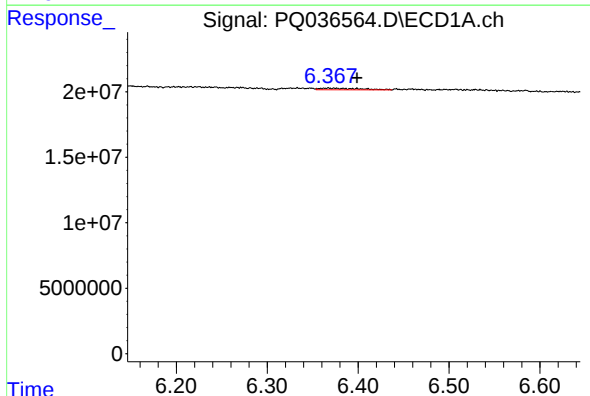
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



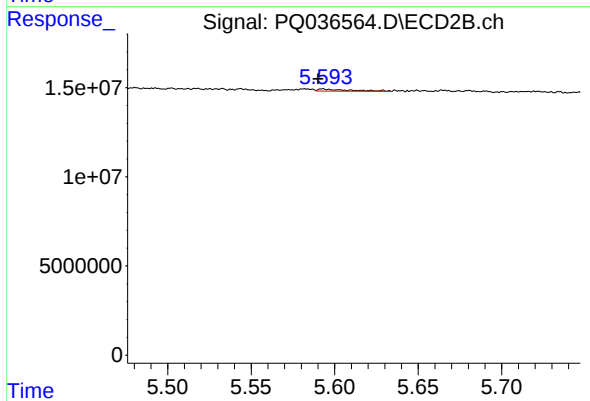
#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.037 min
Response: 1553946
Conc: 20.36 ng/ml



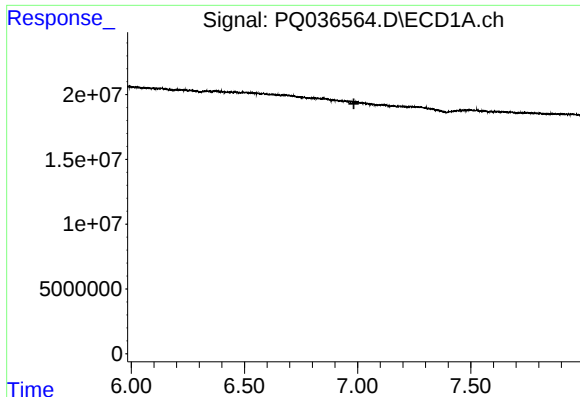
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: -0.031 min
Response: 3612093
Conc: 26.57 ng/ml



#26 AR-1254-1

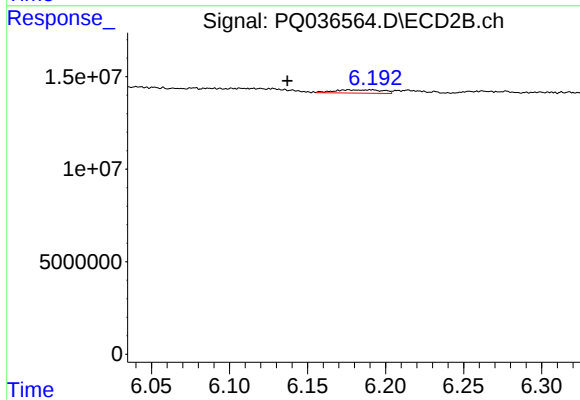
R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 1553946
Conc: 14.86 ng/ml



#28 AR-1254-3

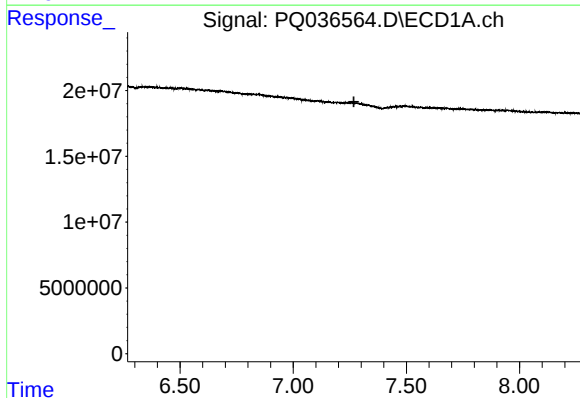
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



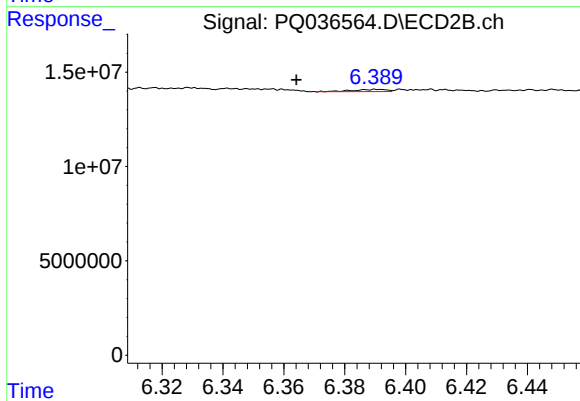
#28 AR-1254-3

R.T.: 6.191 min
Delta R.T.: 0.054 min
Response: 3873681
Conc: 24.33 ng/ml



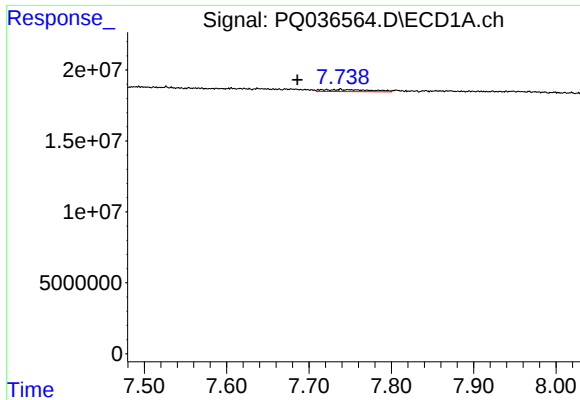
#29 AR-1254-4

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



#29 AR-1254-4

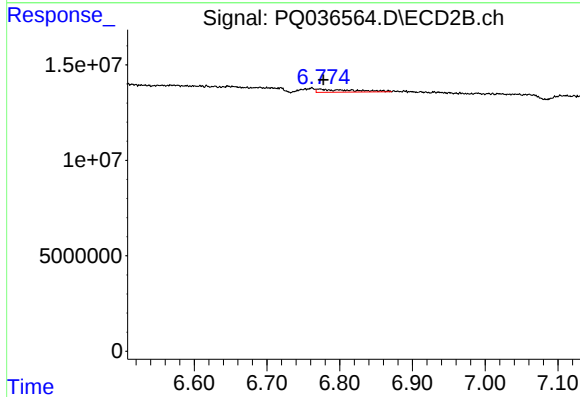
R.T.: 6.391 min
Delta R.T.: 0.027 min
Response: 914318
Conc: 8.71 ng/ml



#30 AR-1254-5

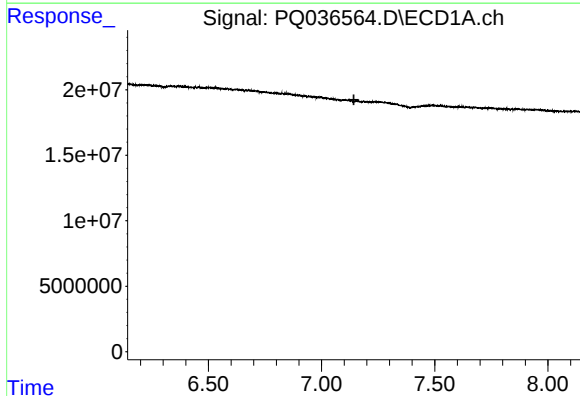
R.T.: 7.739 min
Delta R.T.: 0.053 min
Response: 5689376
Conc: 27.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-5124



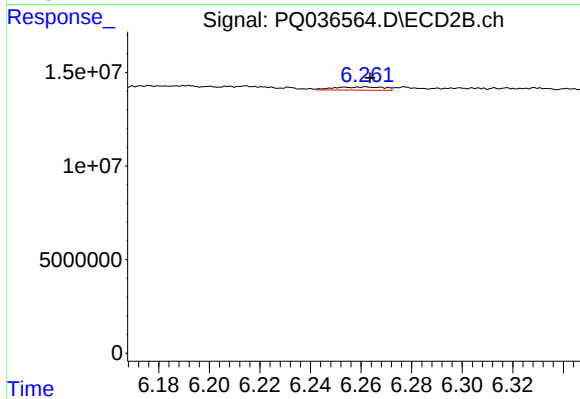
#30 AR-1254-5

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 5423747
Conc: 37.34 ng/ml



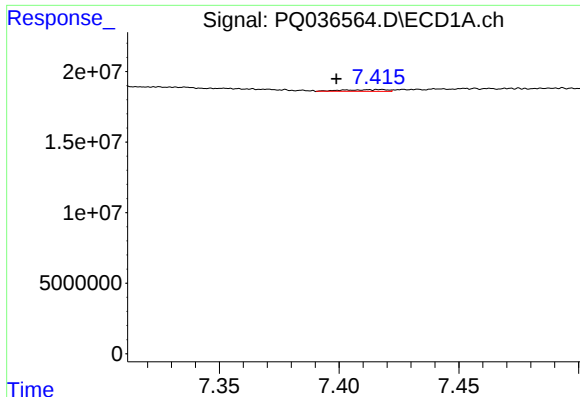
#31 AR-1260-1

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



#31 AR-1260-1

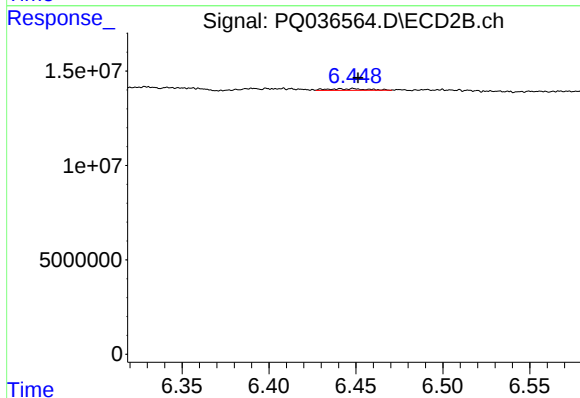
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 2388973
Conc: 20.06 ng/ml



#32 AR-1260-2

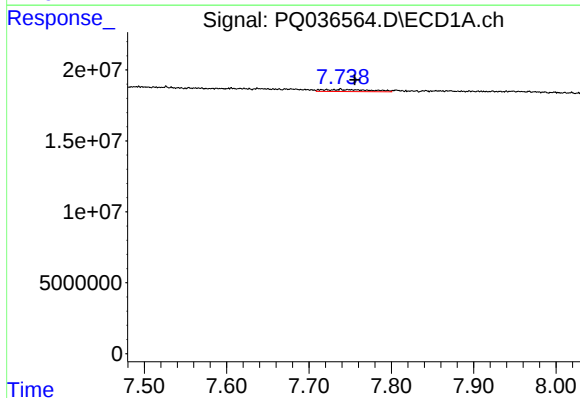
R.T.: 7.417 min
Delta R.T.: 0.018 min
Response: 1501631
Conc: 6.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-5124



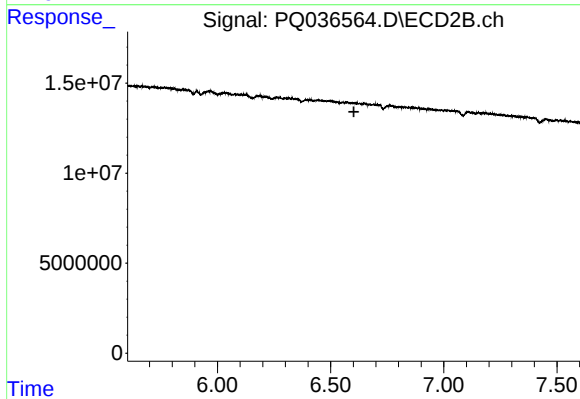
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 1356197
Conc: 9.45 ng/ml



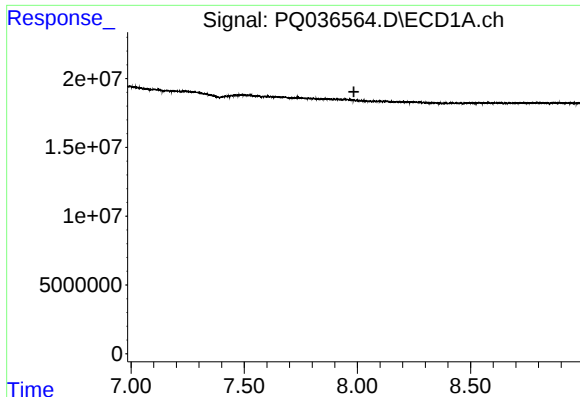
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.017 min
Response: 5689376
Conc: 40.40 ng/ml



#33 AR-1260-3

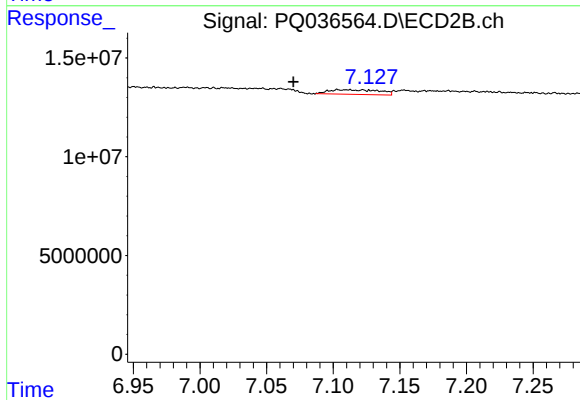
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#34 AR-1260-4

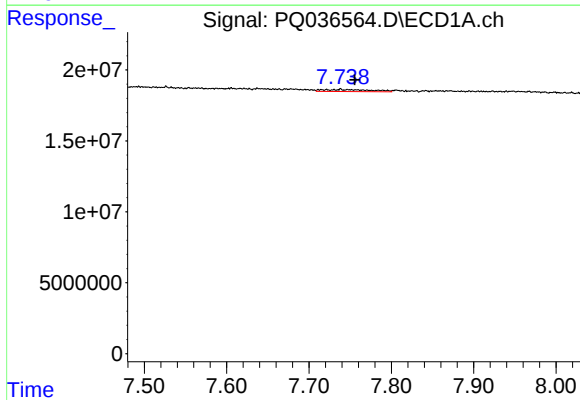
R.T.: 0.000 min
Exp R.T.: 7.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



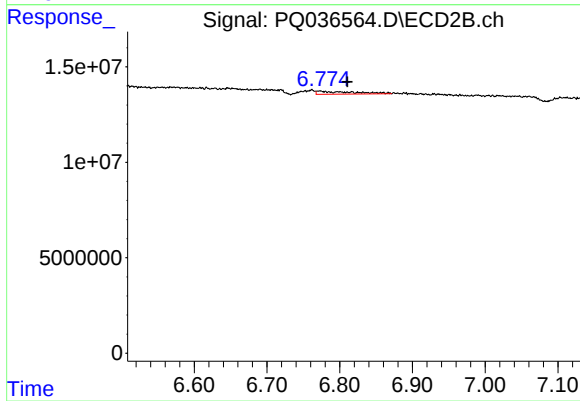
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: 0.034 min
Response: 6082067
Conc: 67.66 ng/ml



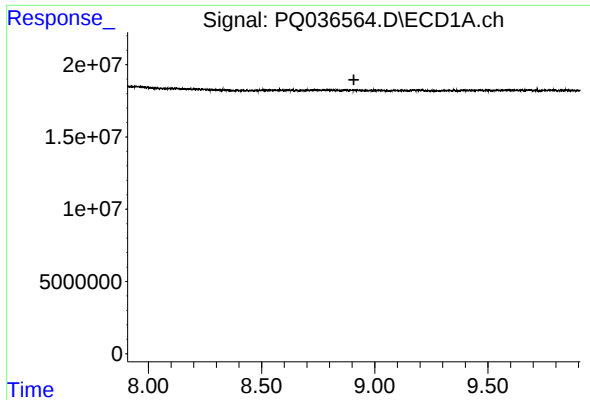
#36 AR-1262-1

R.T.: 7.739 min
Delta R.T.: -0.017 min
Response: 5689376
Conc: 24.28 ng/ml



#36 AR-1262-1

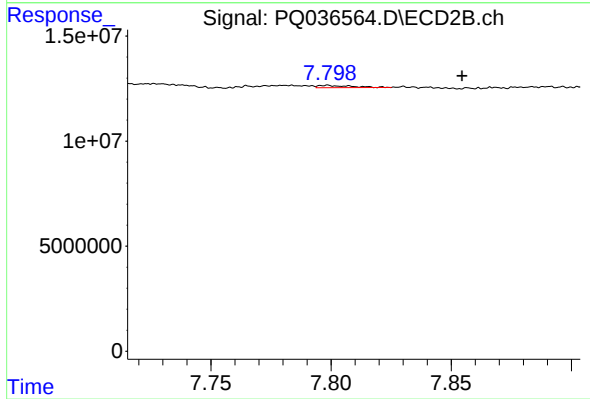
R.T.: 6.773 min
Delta R.T.: -0.038 min
Response: 5423747
Conc: 35.18 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-5124



#43 AR-1268-3

R.T.: 7.798 min
Delta R.T.: -0.056 min
Response: 992328
Conc: 4.22 ng/ml