

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 15:50
 Operator : SM\SJ
 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: Jul 23 03:27:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 03:18:02 2018
 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...	4.422	3.690	813.3E6	319.4E6	14.857	16.005
2)	SA Decachlor...	10.087	8.649	549.3E6	384.5E6	14.856	15.297
Target Compounds							
3)	L1 AR-1016-1	4.730	0.000	19955513	0	25.646	N.D. #
5)	L1 AR-1016-3	5.687	0.000	11204103	0	7.780	N.D. #
7)	L1 AR-1016-5	6.149	5.159	107.1E6	4456900	88.528	8.219 #
8)	L2 AR-1221-1	4.656	3.920	12409339	18696145	15.160	72.727 #
9)	L2 AR-1221-2	4.730	3.986	19955513	10171694	28.744	49.800 #
10)	L2 AR-1221-3	4.858	4.114	11629237	14717426	6.712	23.251 #
11)	L3 AR-1232-1	4.730	4.114	19955513	14717426	16.540	39.946 #
13)	L3 AR-1232-3	5.687	0.000	11204103	0	15.840	N.D. #
14)	L3 AR-1232-4	0.000	5.159	0	4456900	N.D.	19.402 #
15)	L3 AR-1232-5	0.000	5.531	0	35818871	N.D.	120.617 #
18)	L4 AR-1242-3	5.687	0.000	11204103	0	8.943	N.D. #
20)	L4 AR-1242-5	6.149	5.159	107.1E6	4456900	79.959	9.189 #
22)	L5 AR-1248-2	6.149	0.000	107.1E6	0	69.412	N.D. #
23)	L5 AR-1248-3	0.000	5.159	0	4456900	N.D.	5.481 #
24)	L5 AR-1248-4	0.000	5.531	0	35818871	N.D.	29.606 #
25)	L5 AR-1248-5	6.670	5.578	16080744	15493235	8.676	18.523 #
26)	L6 AR-1254-1	0.000	5.531	0	35818871	N.D.	27.533 #
27)	L6 AR-1254-2	6.670	0.000	16080744	0	4.912	N.D. #
28)	L6 AR-1254-3	0.000	6.141	0	18597699	N.D.	10.009 #
29)	L6 AR-1254-4	0.000	6.332	0	5724427	N.D.	4.607 #
30)	L6 AR-1254-5	7.681	0.000	22145821	0	8.517	N.D. #
32)	L7 AR-1260-2	7.483	0.000	28303654	0	11.420	N.D. #
33)	L7 AR-1260-3	7.681	0.000	22145821	0	8.177	N.D. #
35)	L7 AR-1260-5	8.255	7.666	35746872	7007863	9.458	3.540 #
37)	L8 AR-1262-2	7.483	0.000	28303654	0	12.756	N.D. #
40)	L8 AR-1262-5	8.255	0.000	35746872	0	7.921	N.D. #
42)	L9 AR-1268-2	0.000	7.666	0	7007863	N.D.	2.344 #
43)	L9 AR-1268-3	8.952	0.000	11212622	0	3.380	N.D. #
45)	L9 AR-1268-5	9.749	0.000	12607631	0	1.116	N.D. #

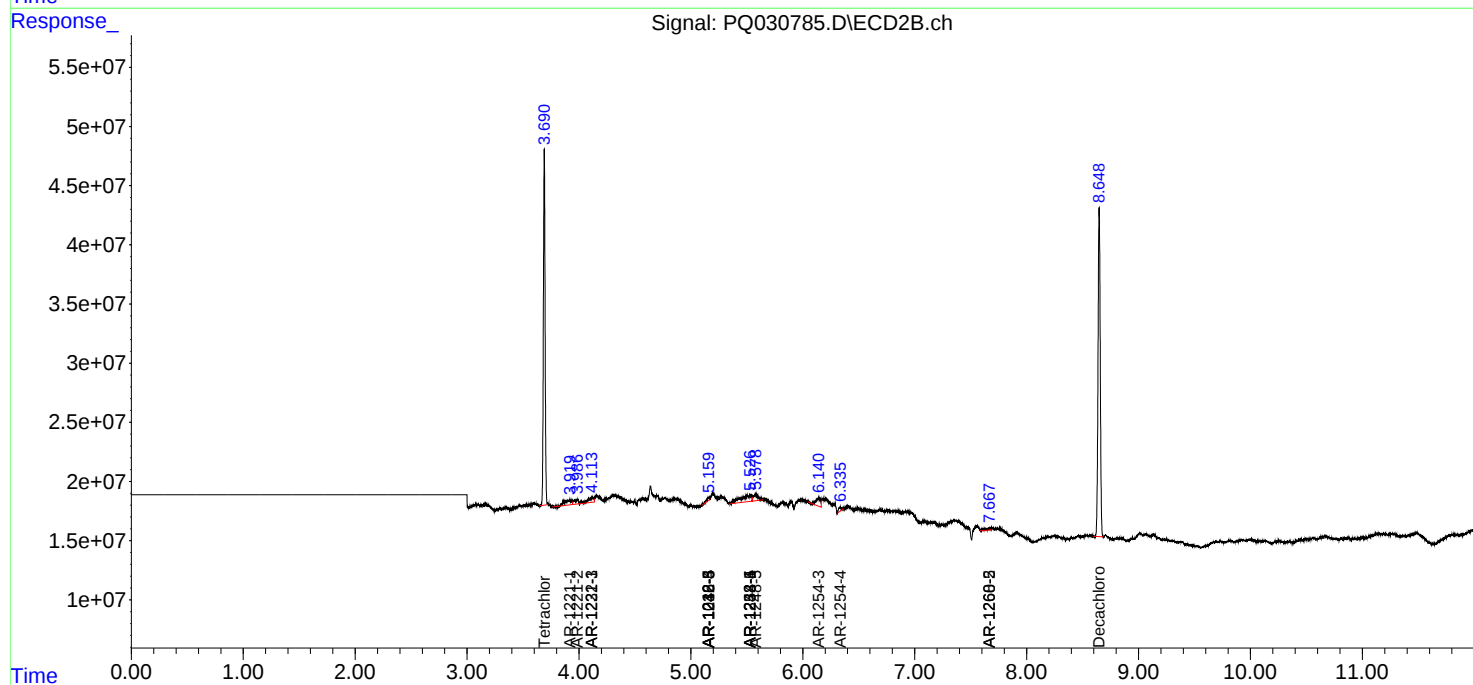
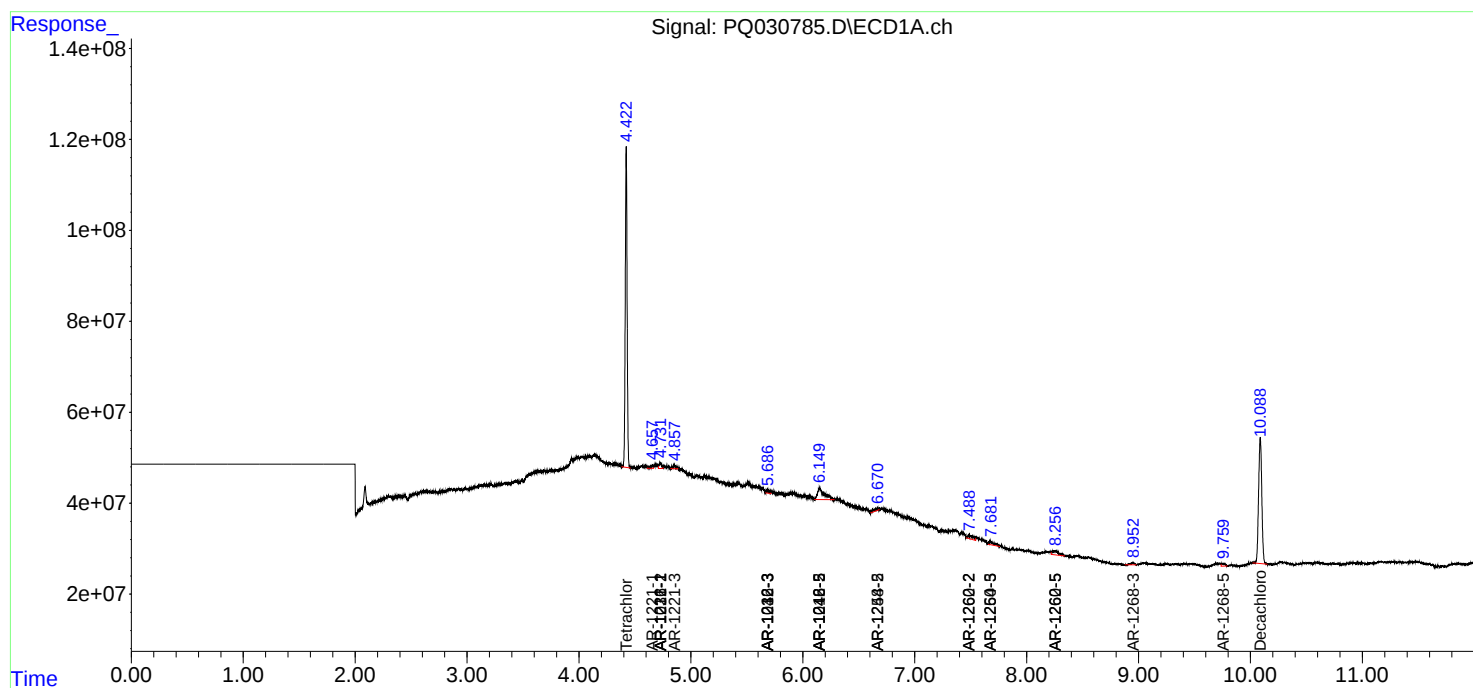
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

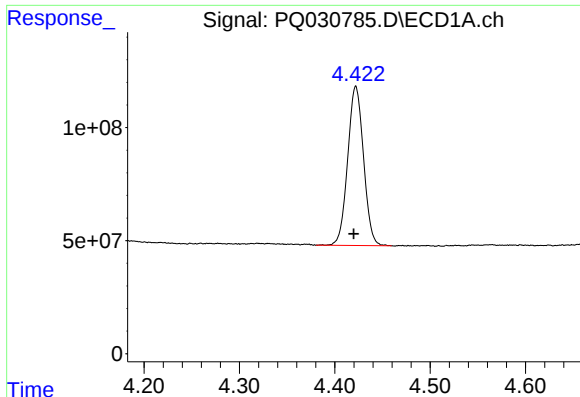
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
Data File : PQ030785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 15:50
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:27:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 03:18:02 2018
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

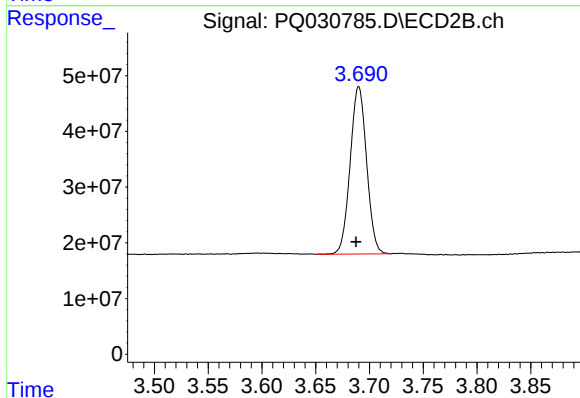




#1 Tetrachloro-m-xylene

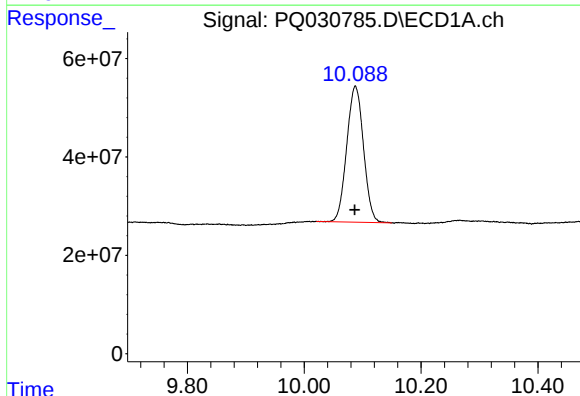
R.T.: 4.422 min
Delta R.T.: 0.002 min
Response: 813318587
Conc: 14.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



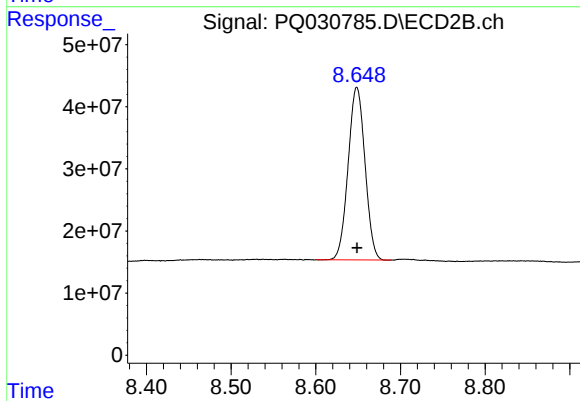
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 319355537
Conc: 16.00 ng/ml



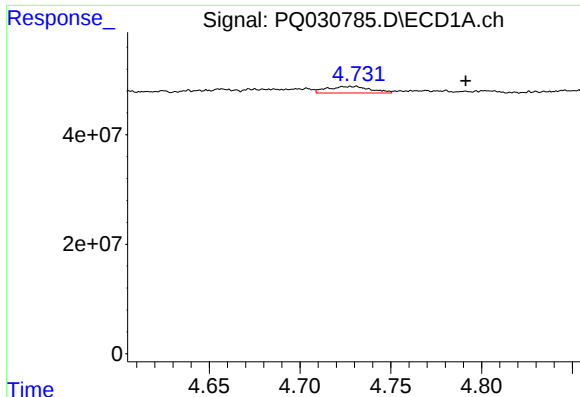
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 549301947
Conc: 14.86 ng/ml



#2 Decachlorobiphenyl

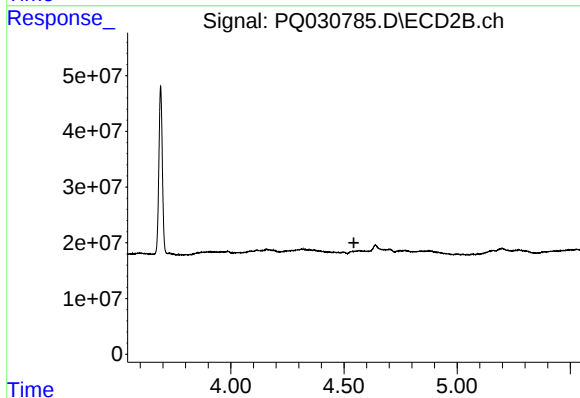
R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 384545030
Conc: 15.30 ng/ml



#3 AR-1016-1

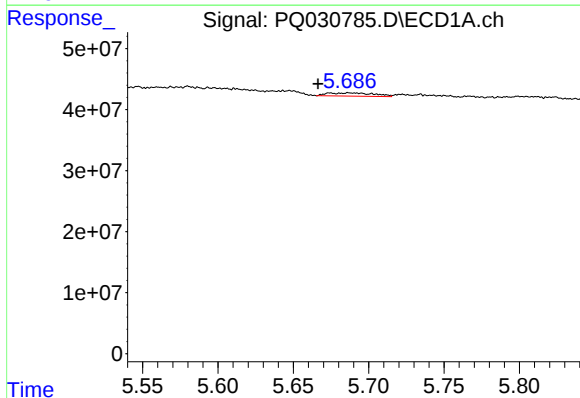
R.T.: 4.730 min
Delta R.T.: -0.061 min
Response: 19955513
Conc: 25.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



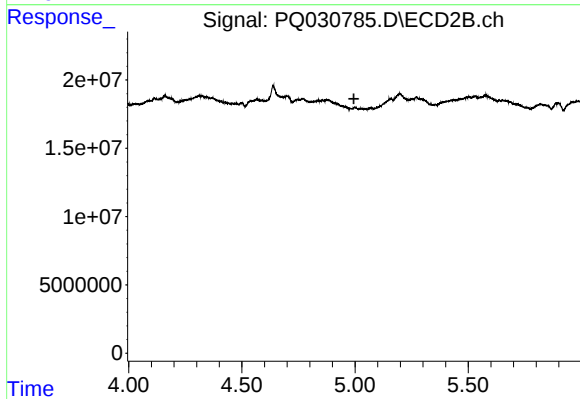
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



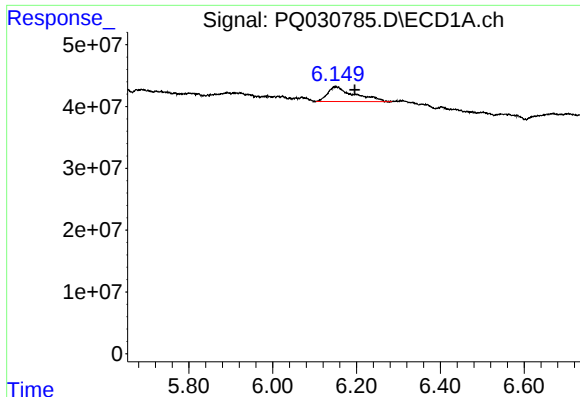
#5 AR-1016-3

R.T.: 5.687 min
Delta R.T.: 0.021 min
Response: 11204103
Conc: 7.78 ng/ml



#5 AR-1016-3

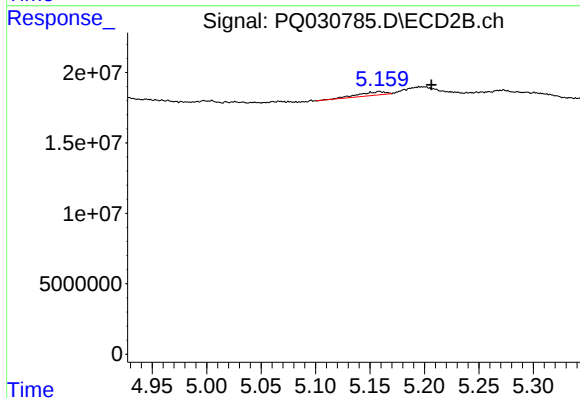
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



#7 AR-1016-5

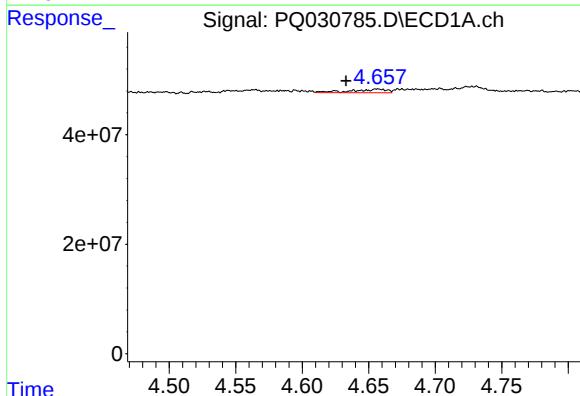
R.T.: 6.149 min
Delta R.T.: -0.047 min
Response: 107091007
Conc: 88.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



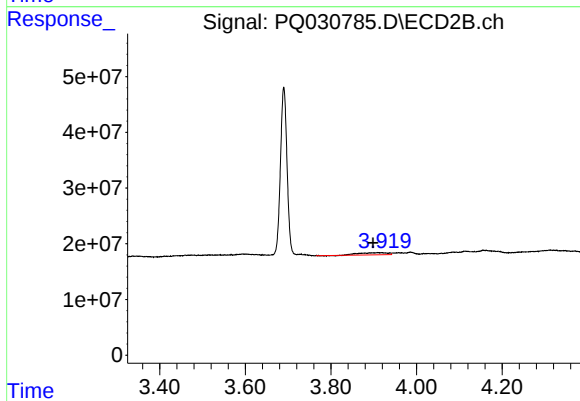
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.047 min
Response: 4456900
Conc: 8.22 ng/ml



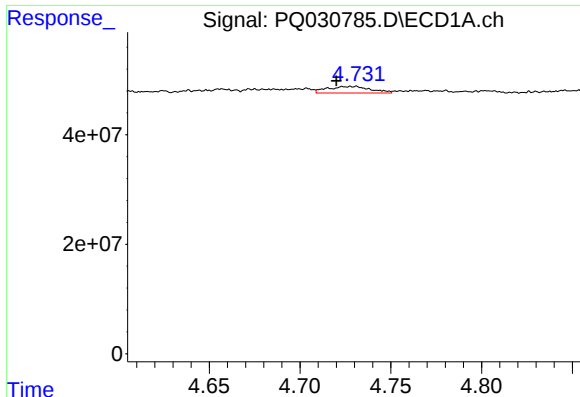
#8 AR-1221-1

R.T.: 4.656 min
Delta R.T.: 0.023 min
Response: 12409339
Conc: 15.16 ng/ml



#8 AR-1221-1

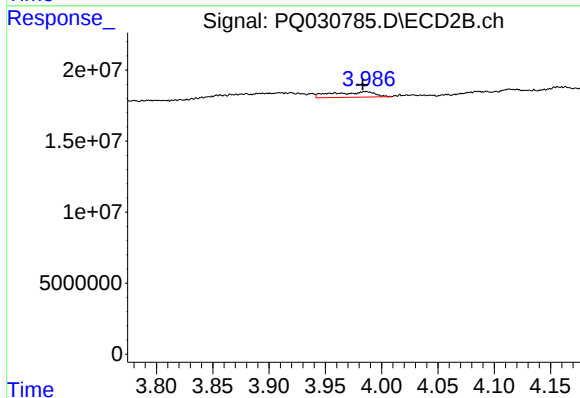
R.T.: 3.920 min
Delta R.T.: 0.021 min
Response: 18696145
Conc: 72.73 ng/ml



#9 AR-1221-2

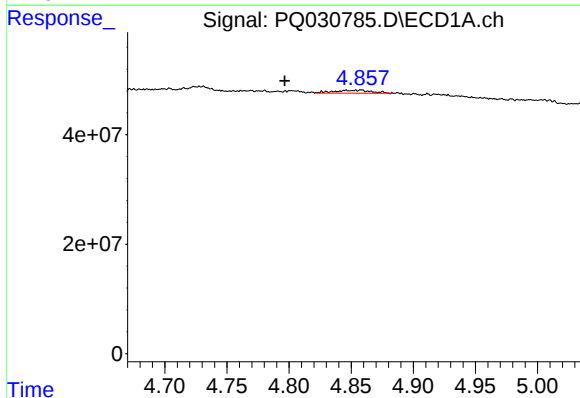
R.T.: 4.730 min
Delta R.T.: 0.010 min
Response: 19955513
Conc: 28.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



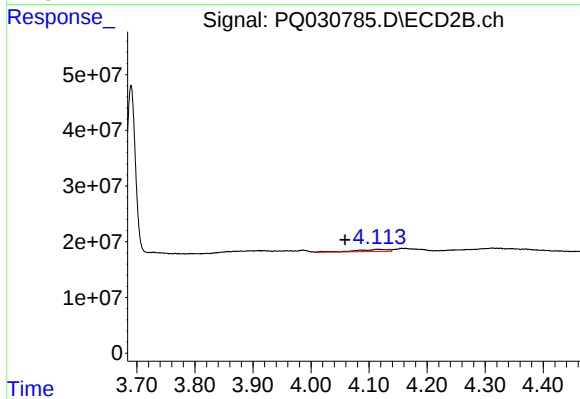
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.003 min
Response: 10171694
Conc: 49.80 ng/ml



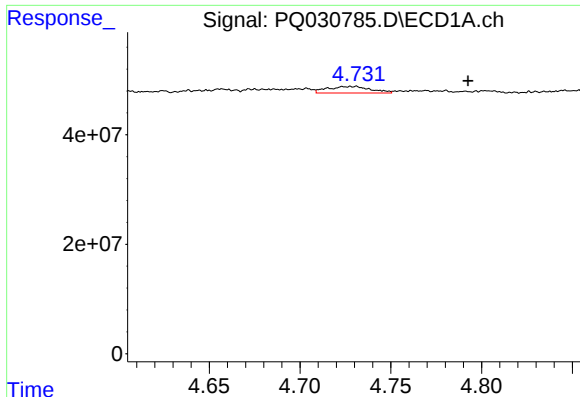
#10 AR-1221-3

R.T.: 4.858 min
Delta R.T.: 0.062 min
Response: 11629237
Conc: 6.71 ng/ml



#10 AR-1221-3

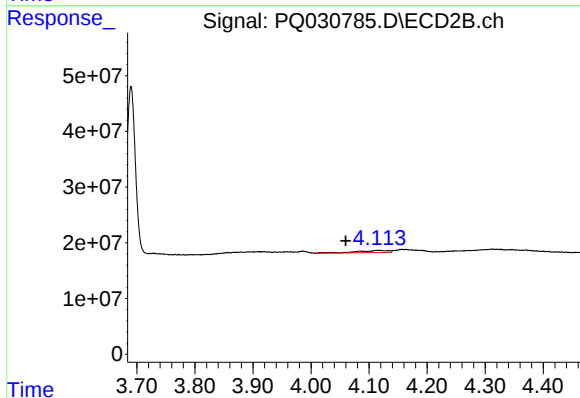
R.T.: 4.114 min
Delta R.T.: 0.055 min
Response: 14717426
Conc: 23.25 ng/ml



#11 AR-1232-1

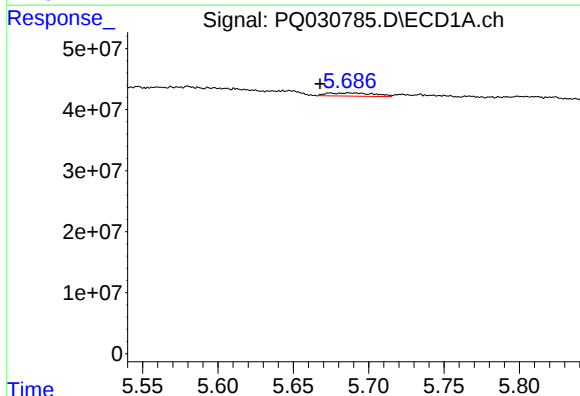
R.T.: 4.730 min
Delta R.T.: -0.062 min
Response: 19955513
Conc: 16.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



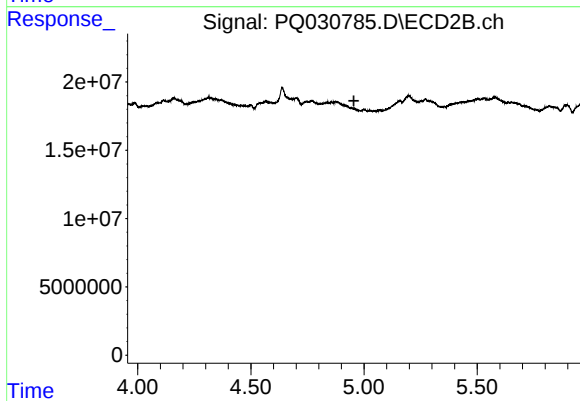
#11 AR-1232-1

R.T.: 4.114 min
Delta R.T.: 0.054 min
Response: 14717426
Conc: 39.95 ng/ml



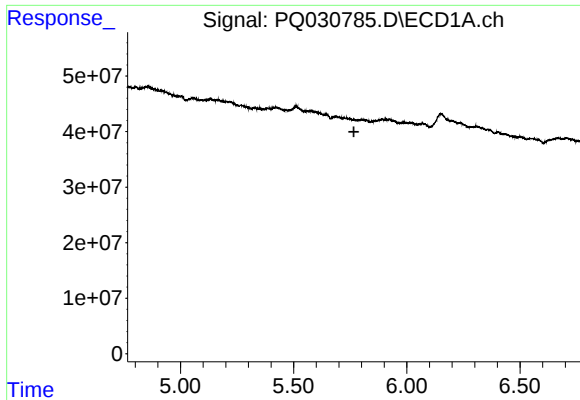
#13 AR-1232-3

R.T.: 5.687 min
Delta R.T.: 0.019 min
Response: 11204103
Conc: 15.84 ng/ml



#13 AR-1232-3

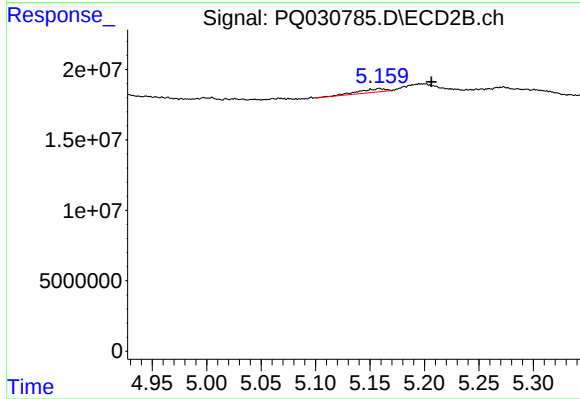
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

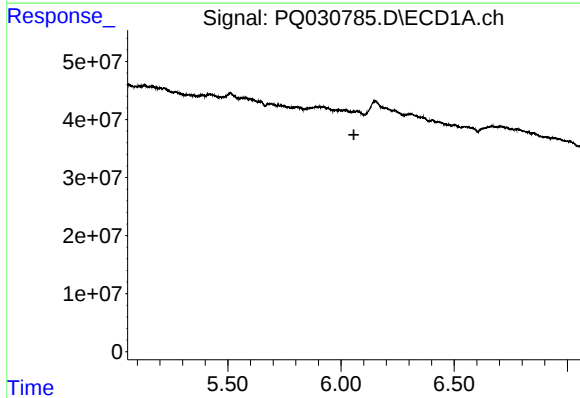
R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



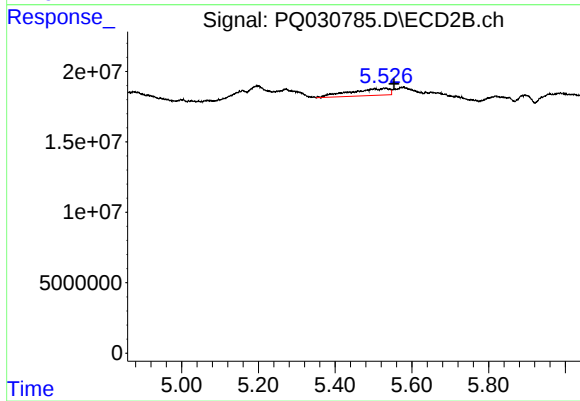
#14 AR-1232-4

R.T.: 5.159 min
Delta R.T.: -0.047 min
Response: 4456900
Conc: 19.40 ng/ml



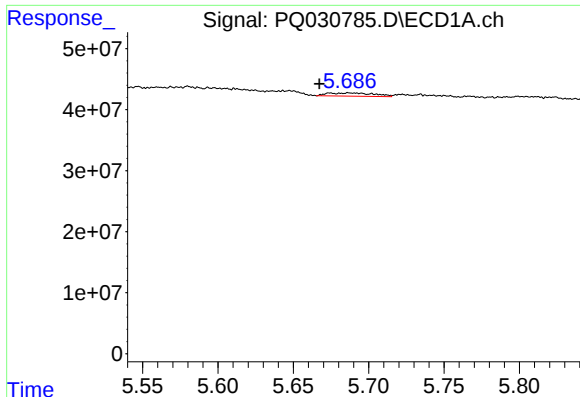
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#15 AR-1232-5

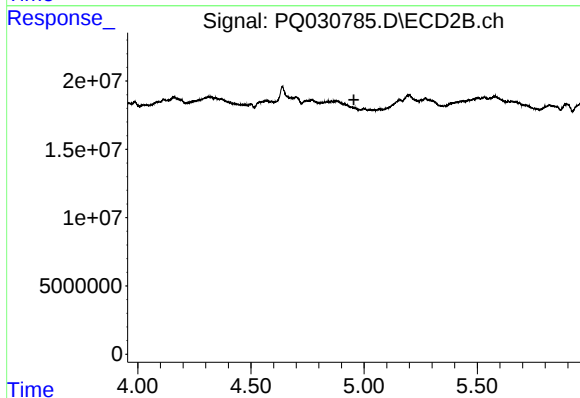
R.T.: 5.531 min
Delta R.T.: -0.023 min
Response: 35818871
Conc: 120.62 ng/ml



#18 AR-1242-3

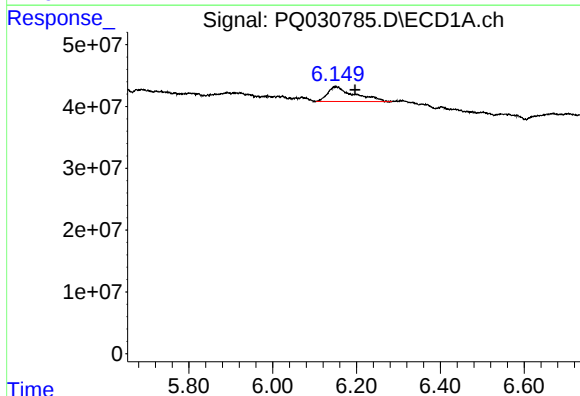
R.T.: 5.687 min
Delta R.T.: 0.020 min
Response: 11204103
Conc: 8.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



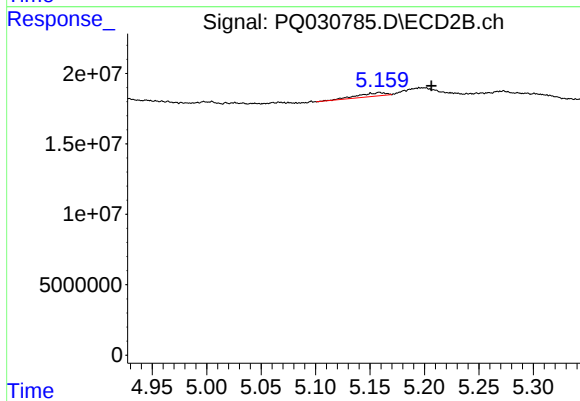
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



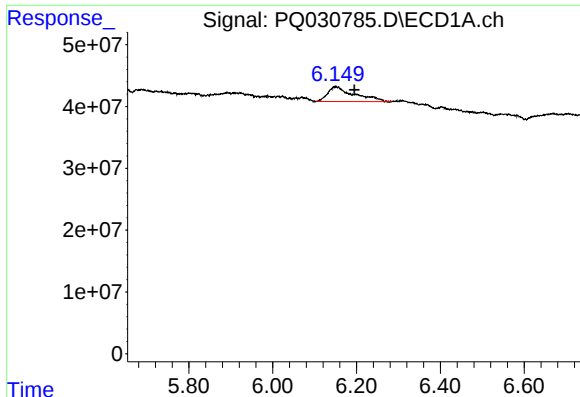
#20 AR-1242-5

R.T.: 6.149 min
Delta R.T.: -0.047 min
Response: 107091007
Conc: 79.96 ng/ml



#20 AR-1242-5

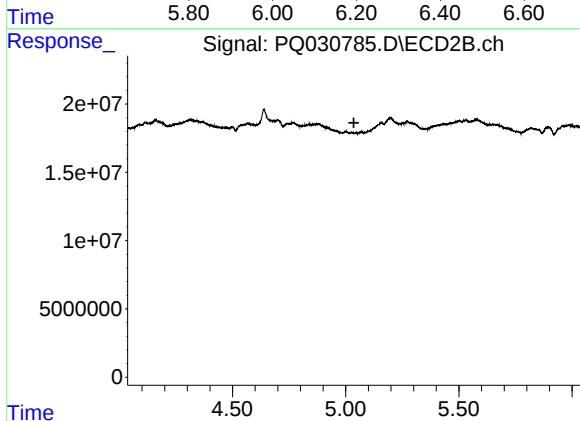
R.T.: 5.159 min
Delta R.T.: -0.047 min
Response: 4456900
Conc: 9.19 ng/ml



#22 AR-1248-2

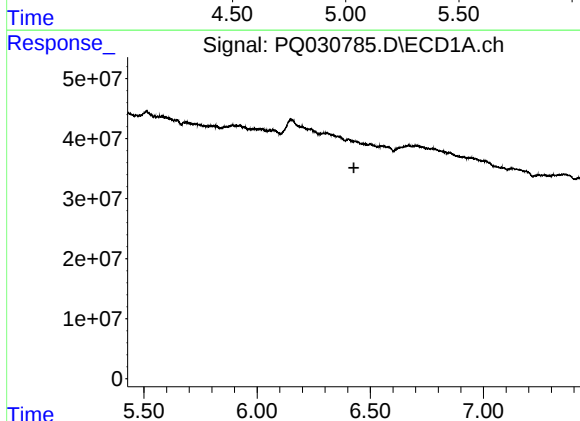
R.T.: 6.149 min
Delta R.T.: -0.046 min
Response: 107091007
Conc: 69.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



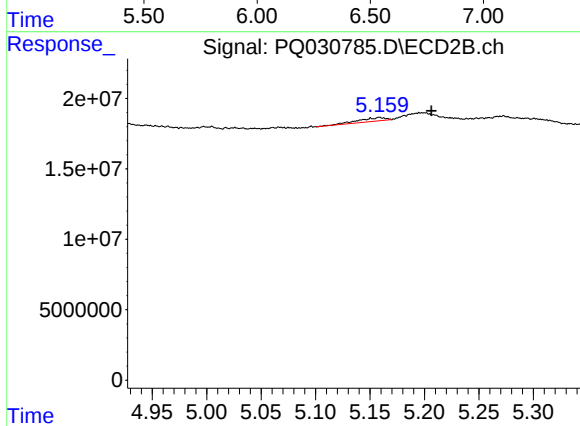
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



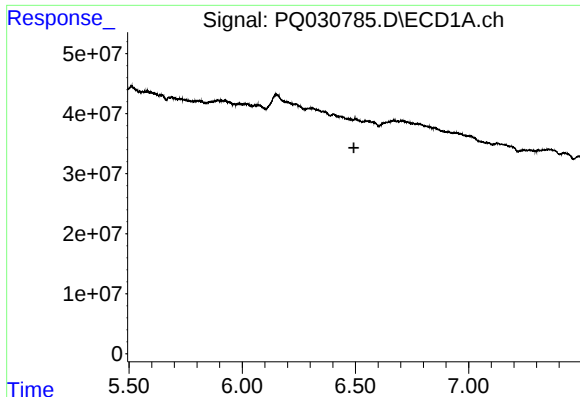
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#23 AR-1248-3

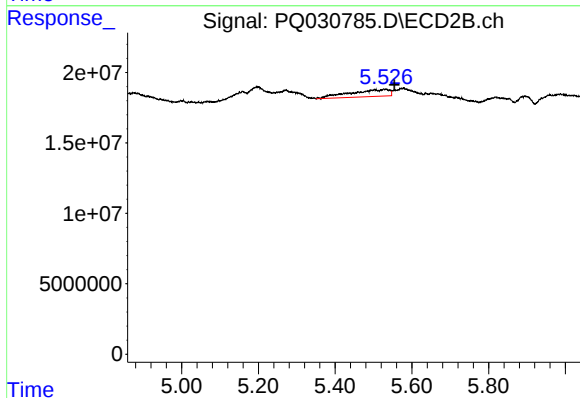
R.T.: 5.159 min
Delta R.T.: -0.047 min
Response: 4456900
Conc: 5.48 ng/ml



#24 AR-1248-4

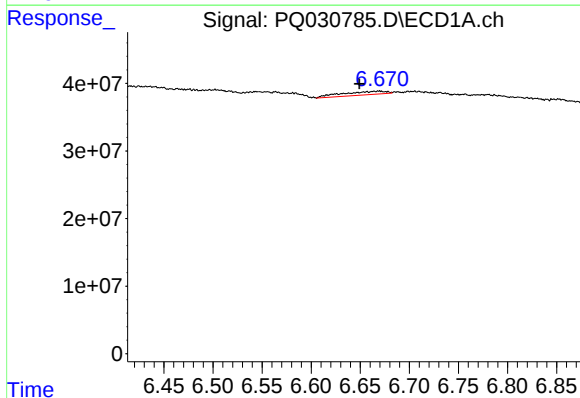
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



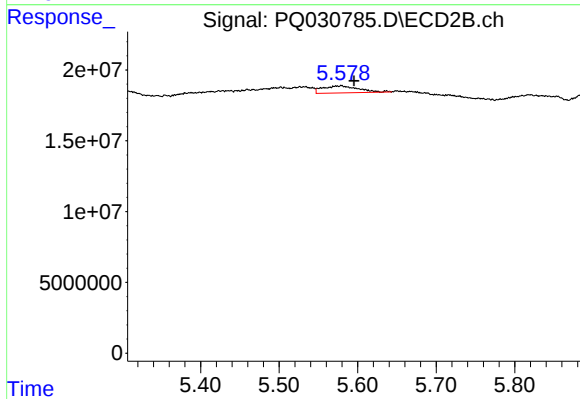
#24 AR-1248-4

R.T.: 5.531 min
Delta R.T.: -0.024 min
Response: 35818871
Conc: 29.61 ng/ml



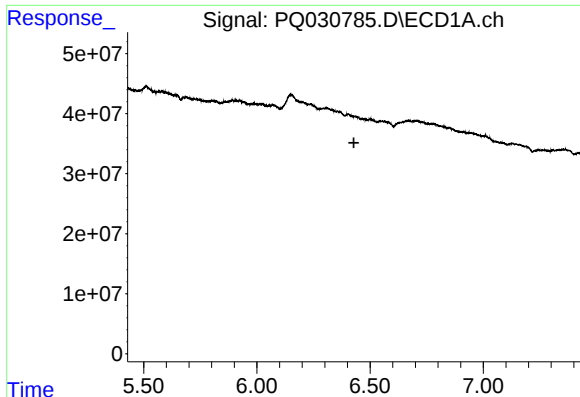
#25 AR-1248-5

R.T.: 6.670 min
Delta R.T.: 0.021 min
Response: 16080744
Conc: 8.68 ng/ml



#25 AR-1248-5

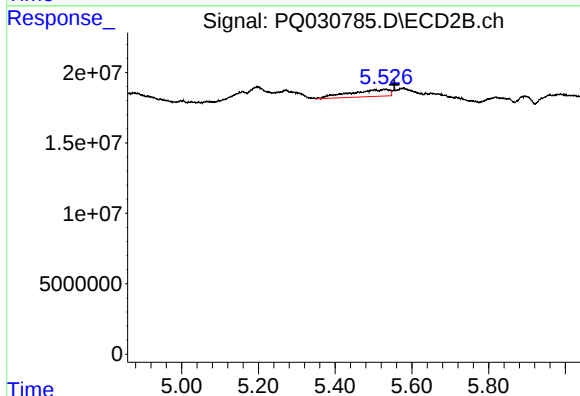
R.T.: 5.578 min
Delta R.T.: -0.017 min
Response: 15493235
Conc: 18.52 ng/ml



#26 AR-1254-1

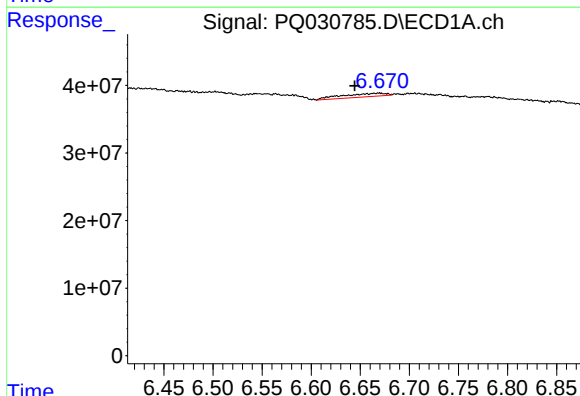
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



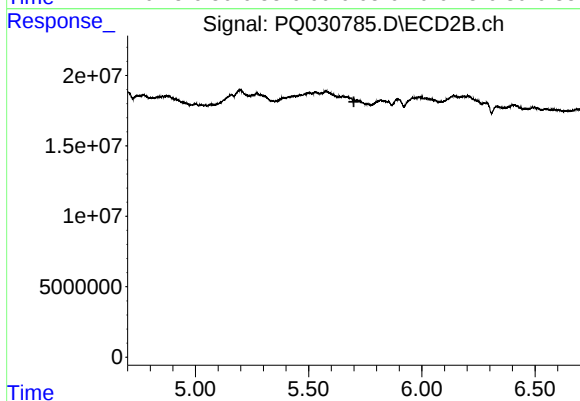
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: -0.024 min
Response: 35818871
Conc: 27.53 ng/ml



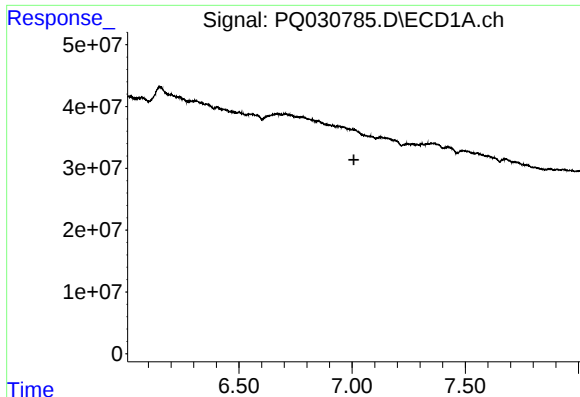
#27 AR-1254-2

R.T.: 6.670 min
Delta R.T.: 0.025 min
Response: 16080744
Conc: 4.91 ng/ml



#27 AR-1254-2

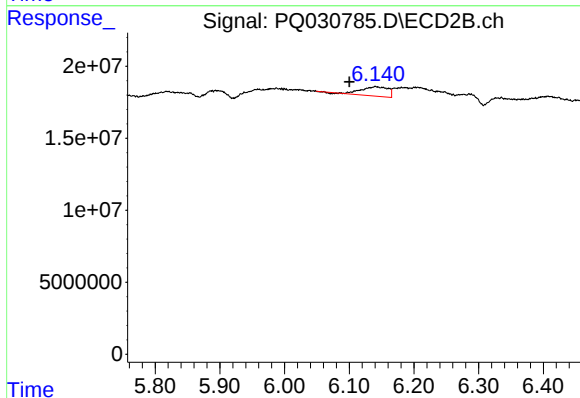
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#28 AR-1254-3

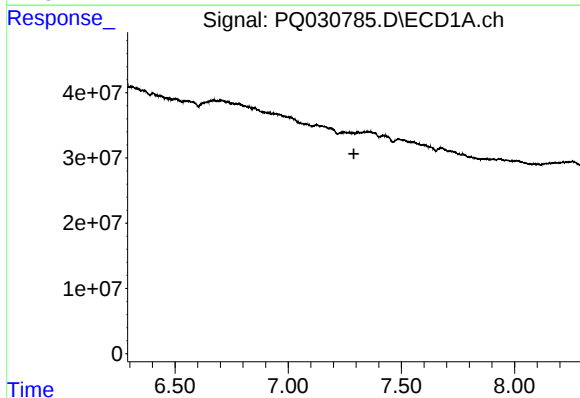
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



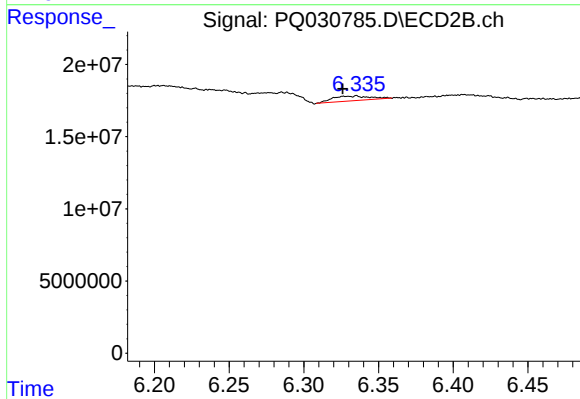
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: 0.040 min
Response: 18597699
Conc: 10.01 ng/ml



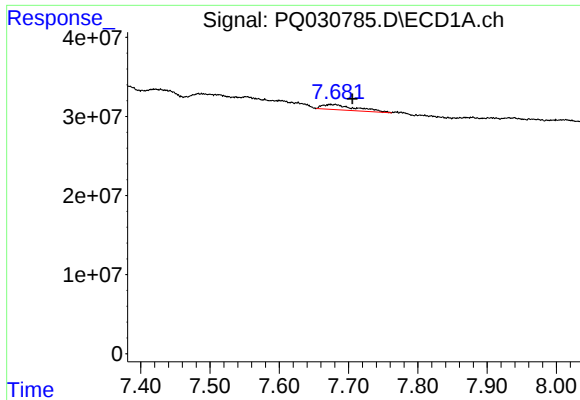
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.



#29 AR-1254-4

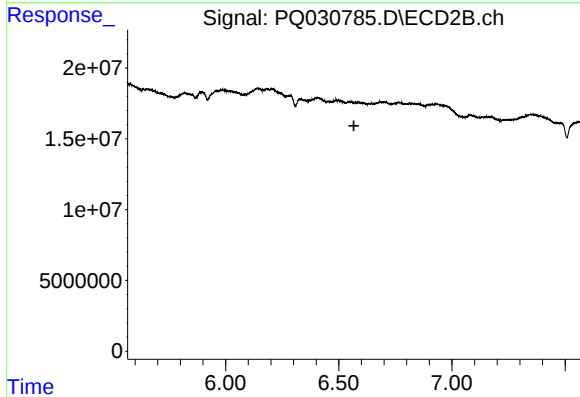
R.T.: 6.332 min
Delta R.T.: 0.006 min
Response: 5724427
Conc: 4.61 ng/ml



#30 AR-1254-5

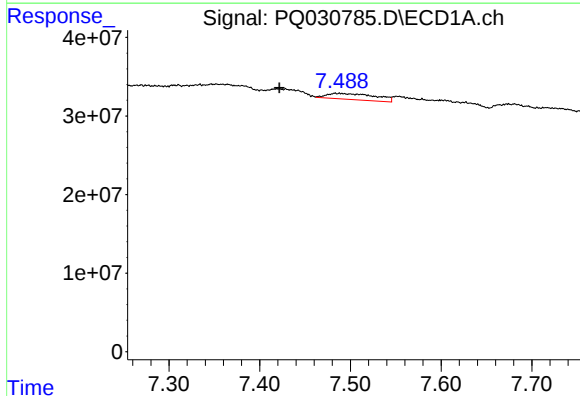
R.T.: 7.681 min
Delta R.T.: -0.025 min
Response: 22145821
Conc: 8.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



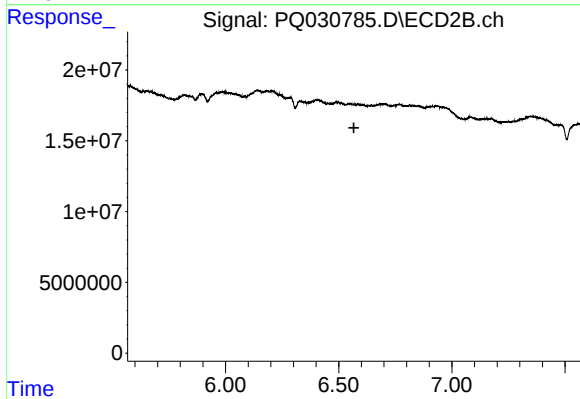
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



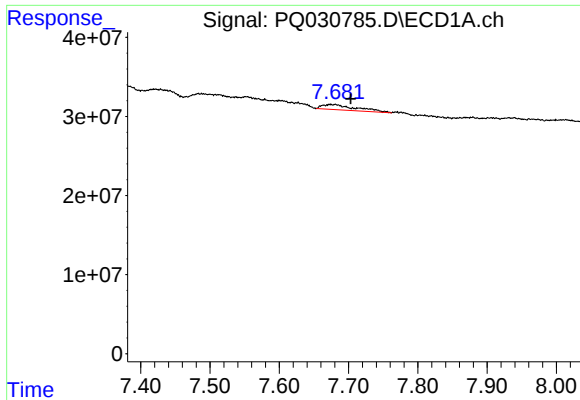
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: 0.061 min
Response: 28303654
Conc: 11.42 ng/ml



#32 AR-1260-2

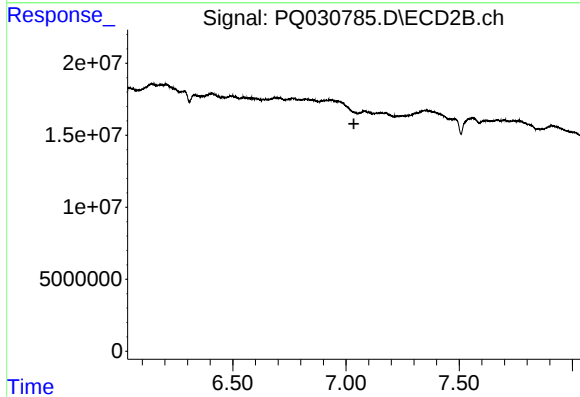
R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#33 AR-1260-3

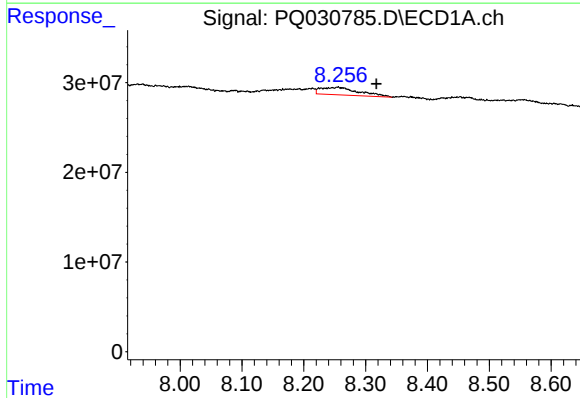
R.T.: 7.681 min
Delta R.T.: -0.023 min
Response: 22145821
Conc: 8.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



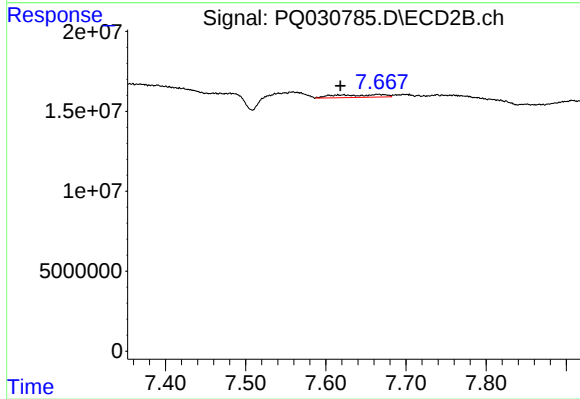
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



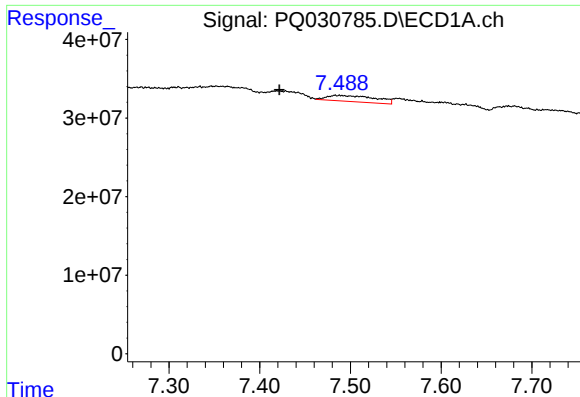
#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.062 min
Response: 35746872
Conc: 9.46 ng/ml



#35 AR-1260-5

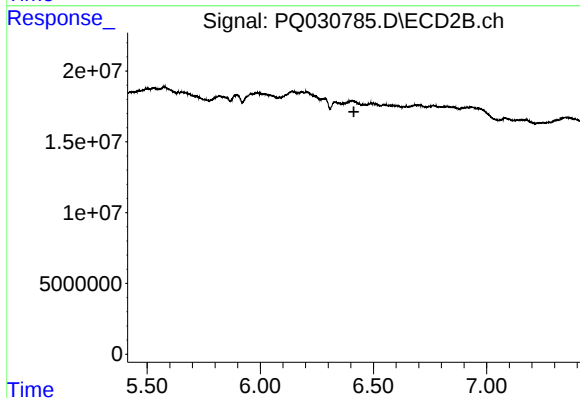
R.T.: 7.666 min
Delta R.T.: 0.047 min
Response: 7007863
Conc: 3.54 ng/ml



#37 AR-1262-2

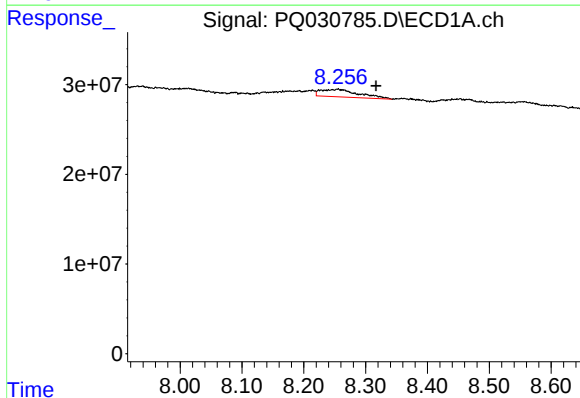
R.T.: 7.483 min
Delta R.T.: 0.062 min
Response: 28303654
Conc: 12.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



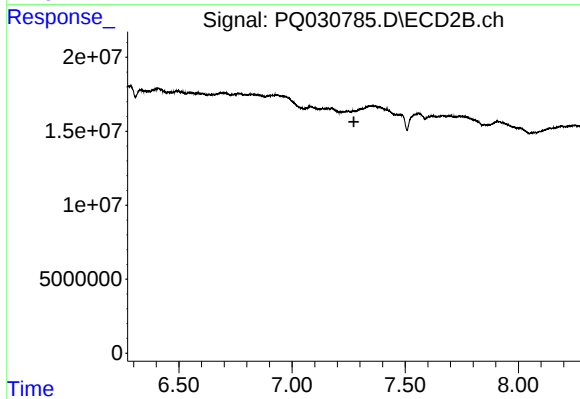
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



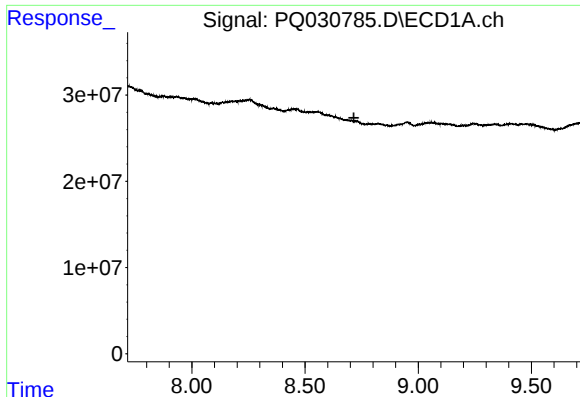
#40 AR-1262-5

R.T.: 8.255 min
Delta R.T.: -0.062 min
Response: 35746872
Conc: 7.92 ng/ml



#40 AR-1262-5

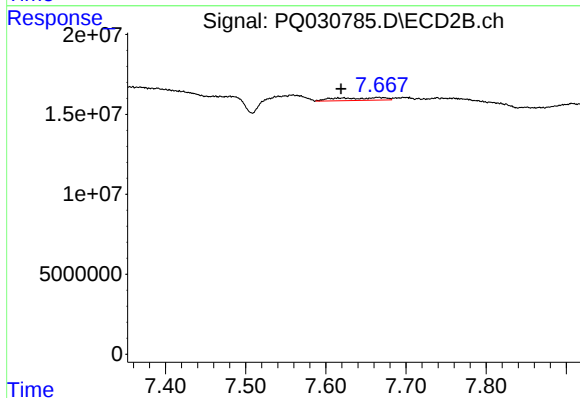
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



#42 AR-1268-2

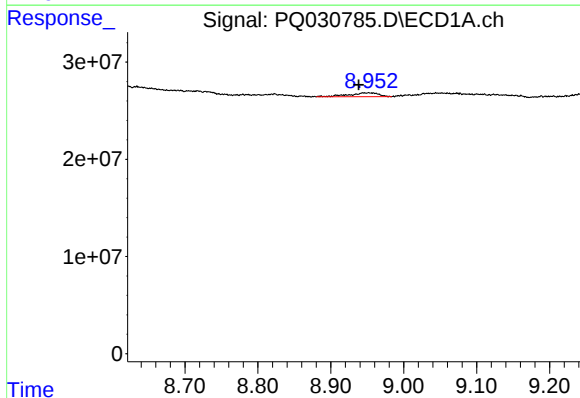
R.T.: 0.000 min
Exp R.T.: 8.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



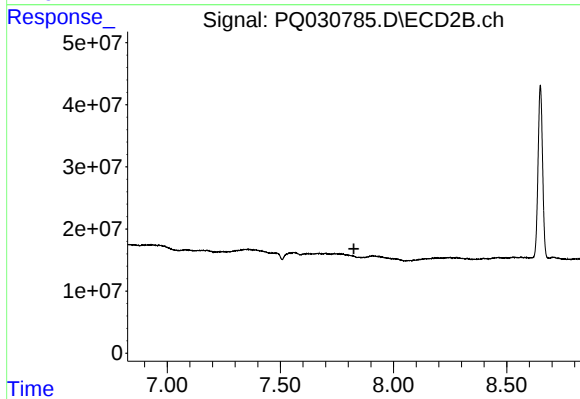
#42 AR-1268-2

R.T.: 7.666 min
Delta R.T.: 0.047 min
Response: 7007863
Conc: 2.34 ng/ml



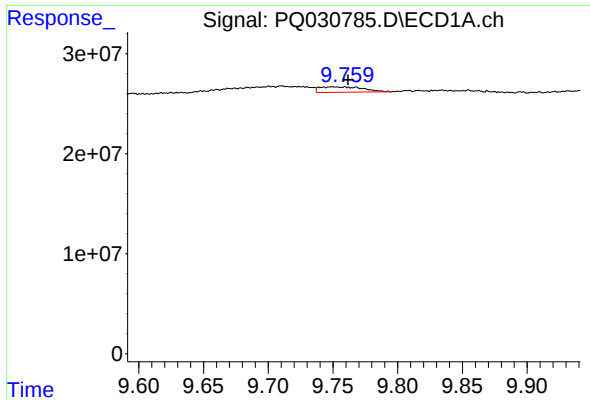
#43 AR-1268-3

R.T.: 8.952 min
Delta R.T.: 0.014 min
Response: 11212622
Conc: 3.38 ng/ml



#43 AR-1268-3

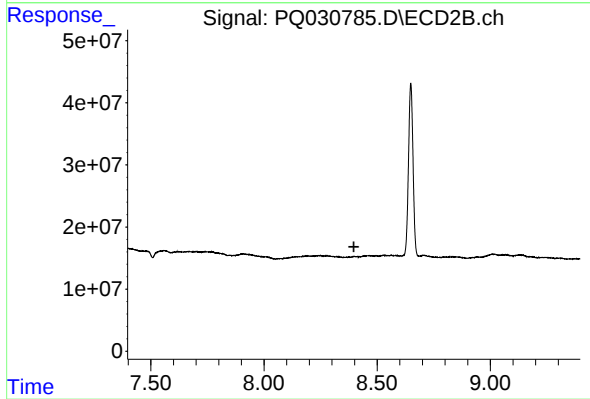
R.T.: 0.000 min
Exp R.T.: 7.825 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.749 min
Delta R.T.: -0.012 min
Response: 12607631
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.