

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040825\
 Data File : PQ070130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2025 10:39
 Operator : YP\AJ
 Sample : Q1729-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 10:59:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031725CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 15:05:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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							
2)	SA Decachlor...	8.508	7.544	502596	2008388	0.132	0.343 #
Target Compounds							
3)	L1 AR-1016-1	4.465	3.800	1082847	290656	4.708	1.300 #
4)	L1 AR-1016-2	4.465f	3.800	1082847	290656	2.797	0.796 #
7)	L1 AR-1016-5	0.000	4.211	0	598295	N.D.	2.683 #
12)	L3 AR-1232-2	0.000	3.800	0	290656	N.D.	1.598 #
13)	L3 AR-1232-3	4.465f	0.000	1082847	0	5.752	N.D. #
15)	L3 AR-1232-5	0.000	4.211	0	598295	N.D.	6.372 #
16)	L4 AR-1242-1	4.465	3.800	1082847	290656	5.275	1.475 #
17)	L4 AR-1242-2	4.465f	3.800	1082847	290656	3.237	0.944 #
20)	L4 AR-1242-5	0.000	4.484f	0	383453	N.D.	1.932 #
21)	L5 AR-1248-1	4.465	3.800	1082847	290656	6.722	1.873 #
24)	L5 AR-1248-4	0.000	4.211	0	598295	N.D.	2.076 #
26)	L6 AR-1254-1	0.000	4.484f	0	383453	N.D.	0.903 #
27)	L6 AR-1254-2	0.000	4.680	0	571916	N.D.	1.518 #
29)	L6 AR-1254-4	0.000	5.303	0	107628	N.D.	0.317 #
30)	L6 AR-1254-5	0.000	5.697	0	605526	N.D.	1.155 #
31)	L7 AR-1260-1	0.000	5.258f	0	166151	N.D.	0.415 #
32)	L7 AR-1260-2	0.000	5.325f	0	169824	N.D.	0.364 #
34)	L7 AR-1260-4	0.000	5.979	0	1988660	N.D.	5.071 #
35)	L7 AR-1260-5	7.150	6.211	3635006	4768336	6.228	5.753
36)	L8 AR-1262-1	0.000	5.697f	0	605526	N.D.	1.056 #
37)	L8 AR-1262-2	7.150	5.979	3635006	1988660	5.060	3.763 #
38)	L8 AR-1262-3	7.428	6.558f	1627109	4241403	3.389	10.521 #
39)	L8 AR-1262-4	0.000	6.558	0	4241403	N.D.	5.944 #
40)	L8 AR-1262-5	8.002	7.056	1538489	1470075	7.138	4.422 #
41)	L9 AR-1268-1	7.428	6.558f	1627109	4241403	1.873	3.685 #
42)	L9 AR-1268-2	0.000	6.558	0	4241403	N.D.	4.053 #
43)	L9 AR-1268-3	0.000	6.821f	0	159069	N.D.	0.169 #
44)	L9 AR-1268-4	8.002	7.056	1538489	1470075	6.118	3.885 #

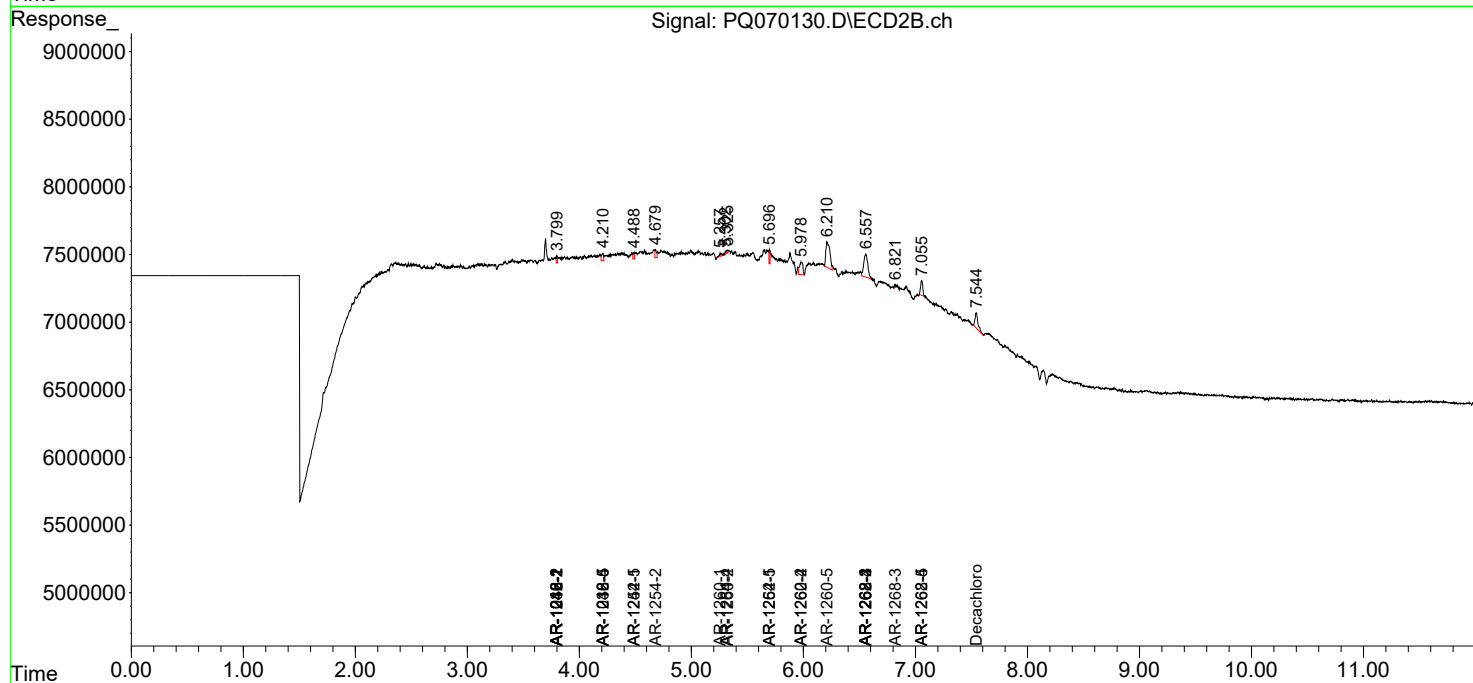
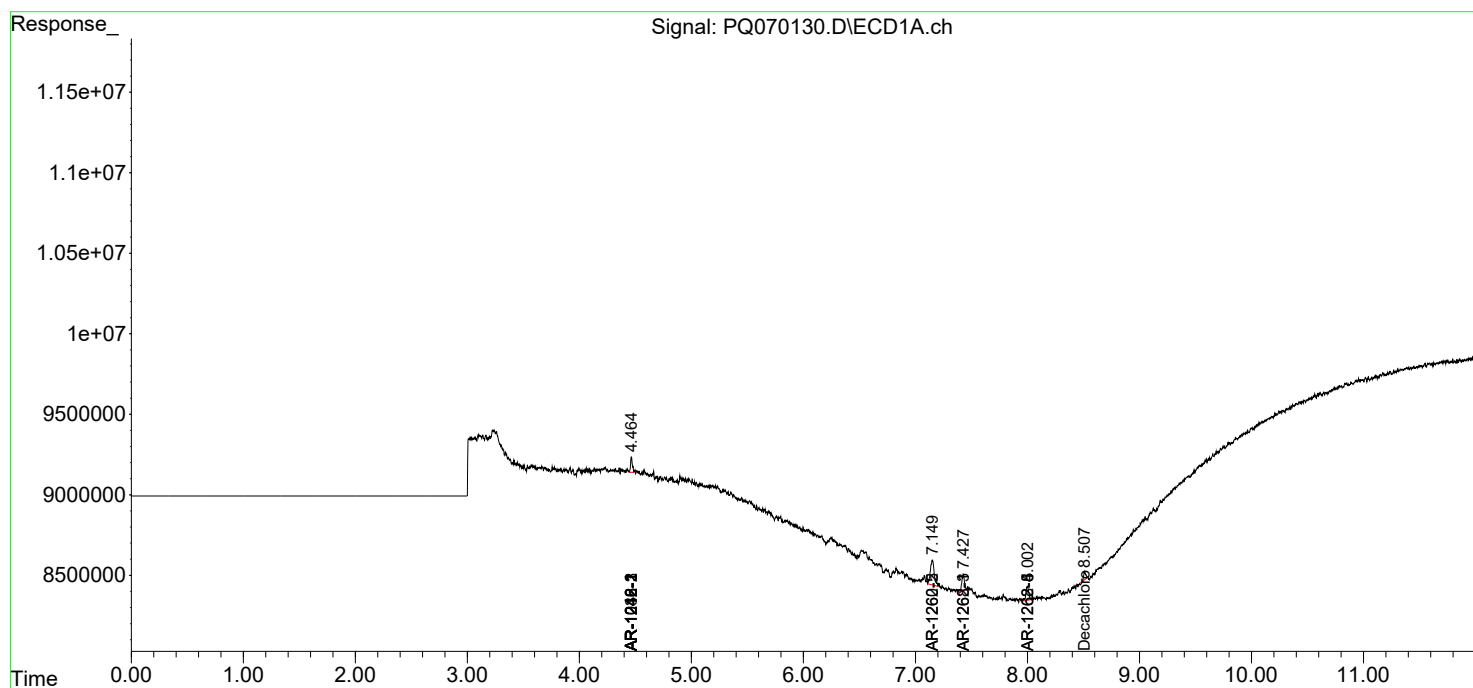
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

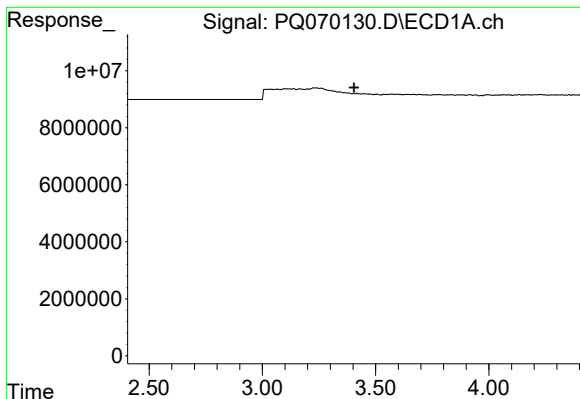
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040825\
Data File : PQ070130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2025 10:39
Operator : YP\AJ
Sample : Q1729-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 10:59:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031725CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 15:05:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

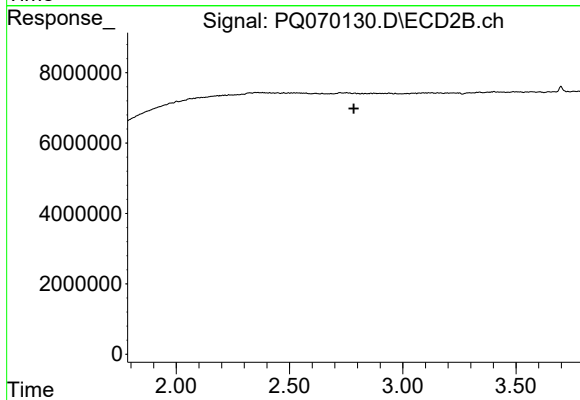




#1 Tetrachloro-m-xylene

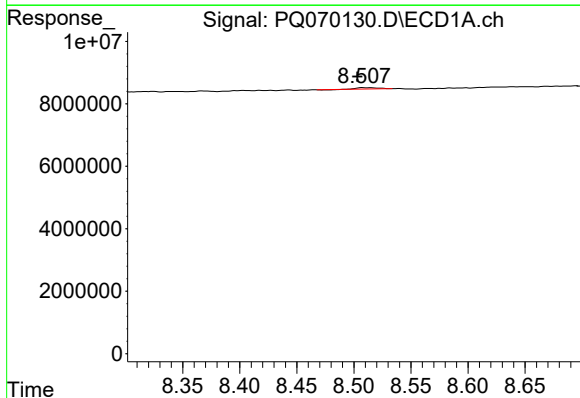
R.T.: 0.000 min
Exp R.T. : 3.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



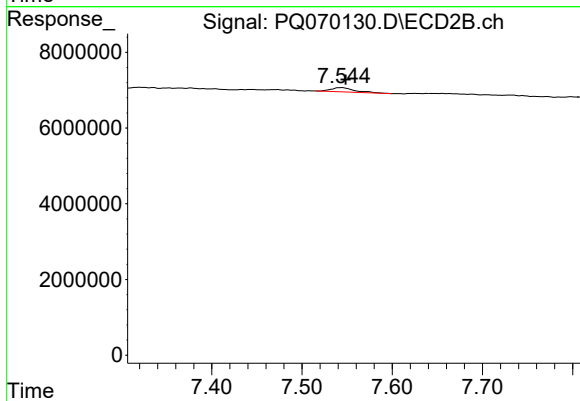
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.783 min
Response: 0
Conc: N.D.



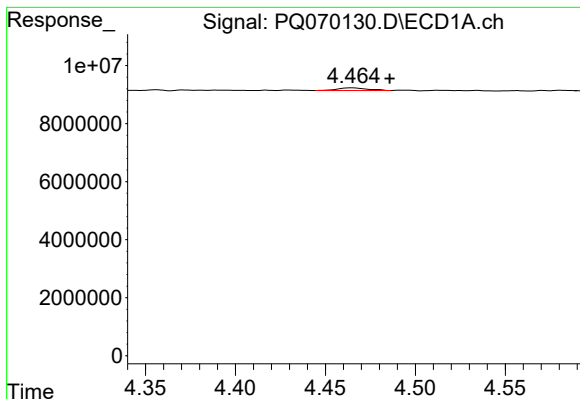
#2 Decachlorobiphenyl

R.T.: 8.508 min
Delta R.T.: 0.004 min
Response: 502596
Conc: 0.13 ng/ml



#2 Decachlorobiphenyl

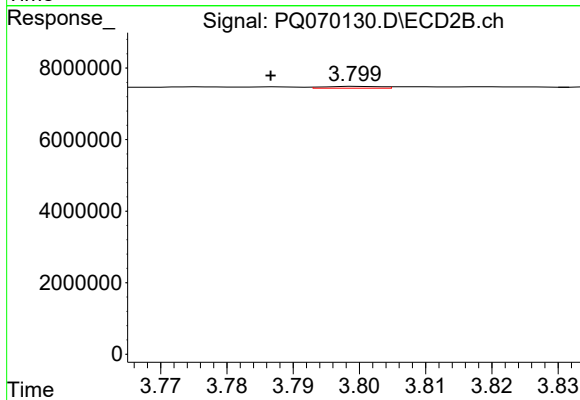
R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 2008388
Conc: 0.34 ng/ml



#3 AR-1016-1

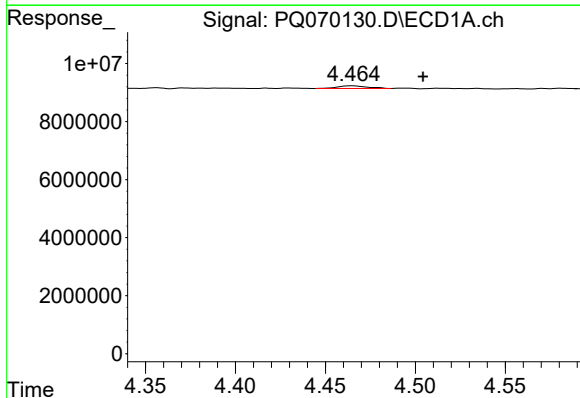
R.T.: 4.465 min
Delta R.T.: -0.021 min
Response: 1082847
Conc: 4.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



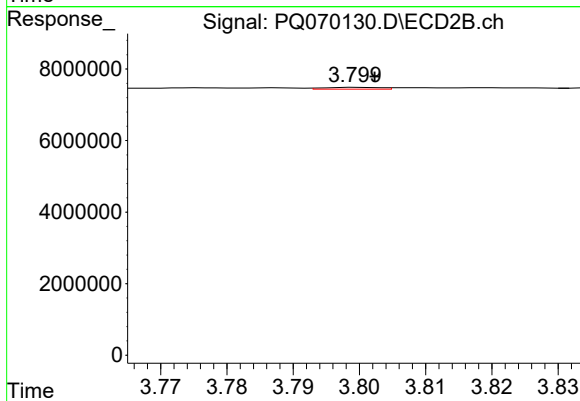
#3 AR-1016-1

R.T.: 3.800 min
Delta R.T.: 0.013 min
Response: 290656
Conc: 1.30 ng/ml



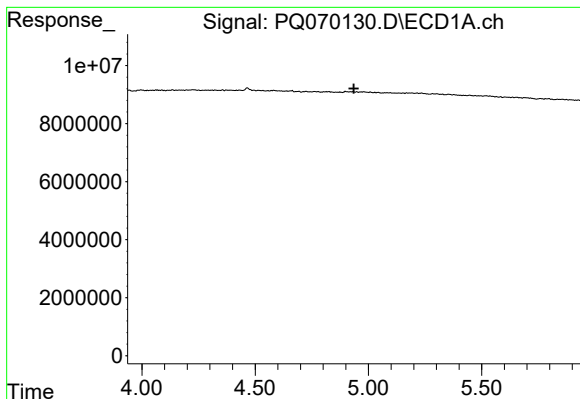
#4 AR-1016-2

R.T.: 4.465 min
Delta R.T.: -0.039 min
Response: 1082847
Conc: 2.80 ng/ml



#4 AR-1016-2

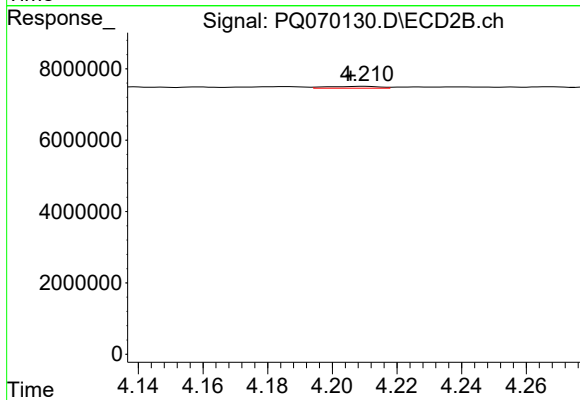
R.T.: 3.800 min
Delta R.T.: -0.003 min
Response: 290656
Conc: 0.80 ng/ml



#7 AR-1016-5

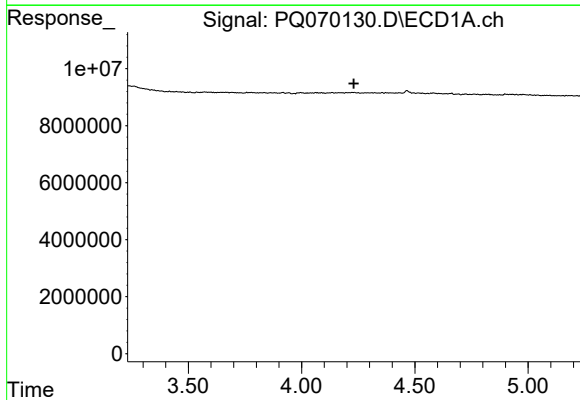
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



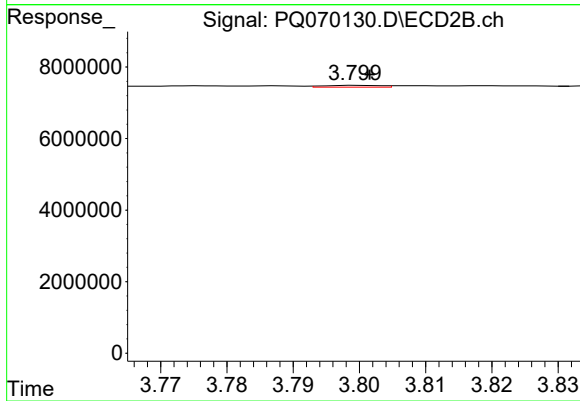
#7 AR-1016-5

R.T.: 4.211 min
Delta R.T.: 0.005 min
Response: 598295
Conc: 2.68 ng/ml



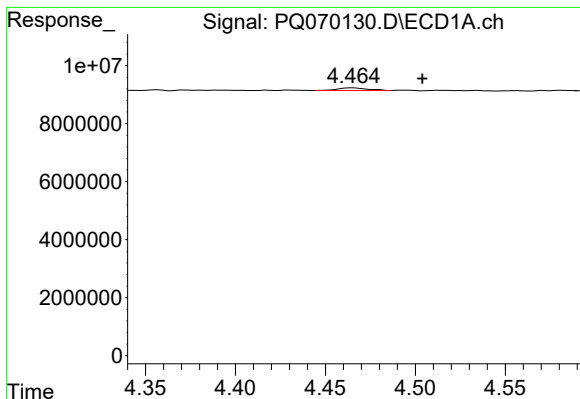
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.231 min
Response: 0
Conc: N.D.



#12 AR-1232-2

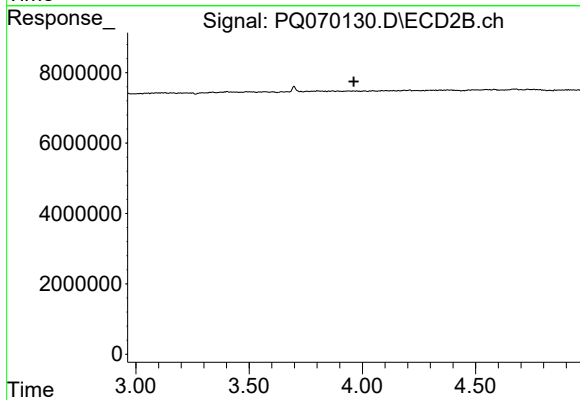
R.T.: 3.800 min
Delta R.T.: -0.002 min
Response: 290656
Conc: 1.60 ng/ml



#13 AR-1232-3

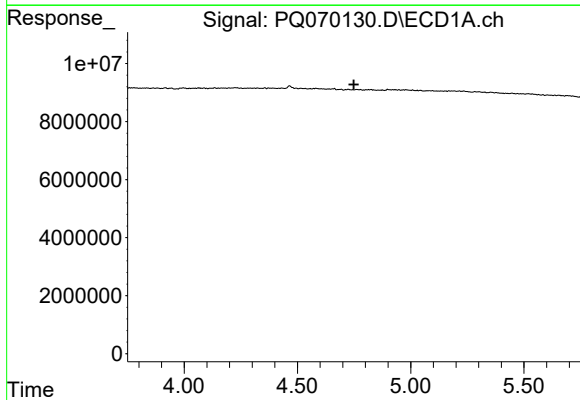
R.T.: 4.465 min
Delta R.T.: -0.039 min
Response: 1082847
Conc: 5.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



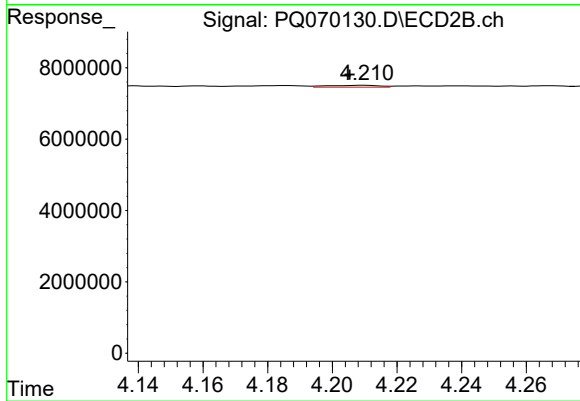
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.962 min
Response: 0
Conc: N.D.



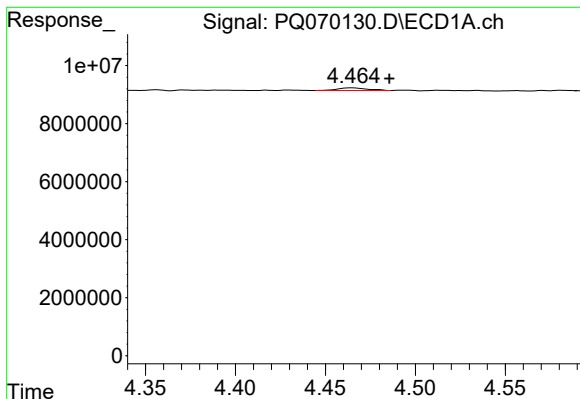
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



#15 AR-1232-5

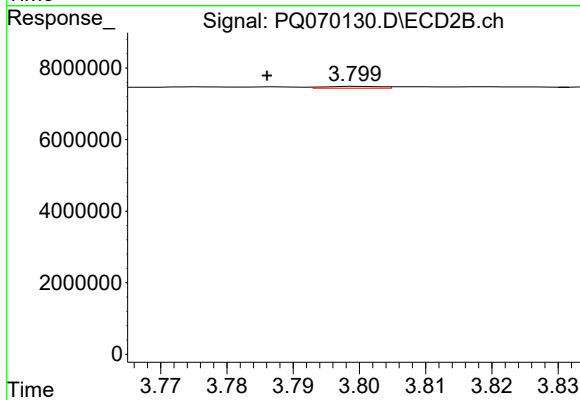
R.T.: 4.211 min
Delta R.T.: 0.005 min
Response: 598295
Conc: 6.37 ng/ml



#16 AR-1242-1

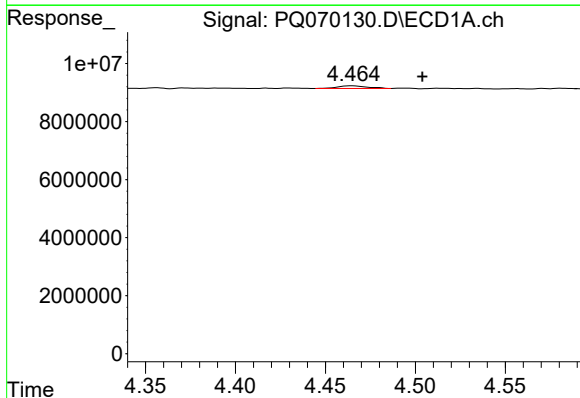
R.T.: 4.465 min
Delta R.T.: -0.021 min
Response: 1082847
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



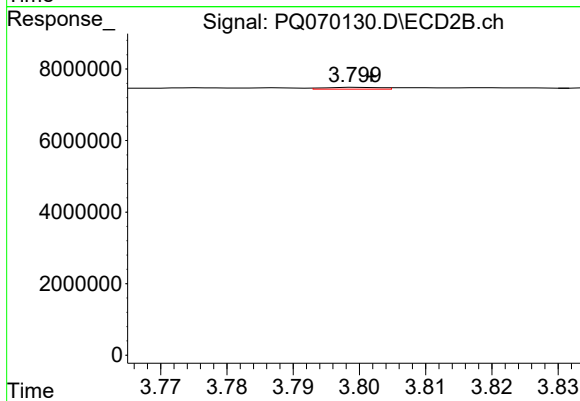
#16 AR-1242-1

R.T.: 3.800 min
Delta R.T.: 0.014 min
Response: 290656
Conc: 1.48 ng/ml



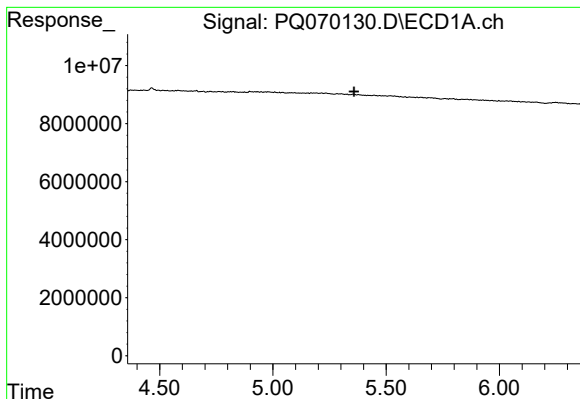
#17 AR-1242-2

R.T.: 4.465 min
Delta R.T.: -0.039 min
Response: 1082847
Conc: 3.24 ng/ml



#17 AR-1242-2

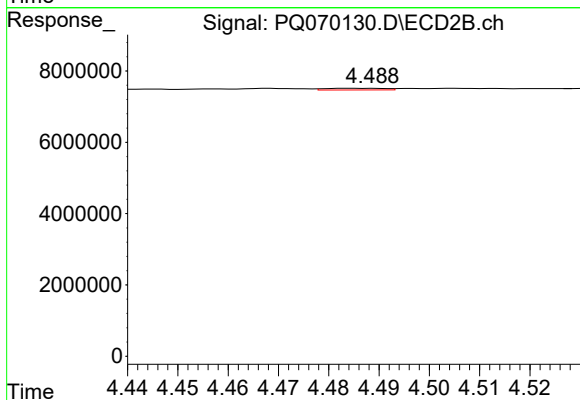
R.T.: 3.800 min
Delta R.T.: -0.002 min
Response: 290656
Conc: 0.94 ng/ml



#20 AR-1242-5

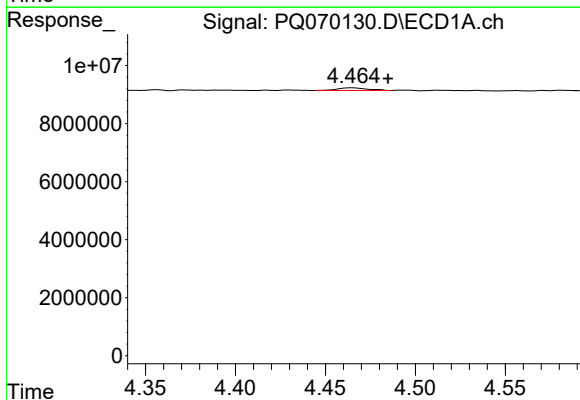
R.T.: 0.000 min
Exp R.T.: 5.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



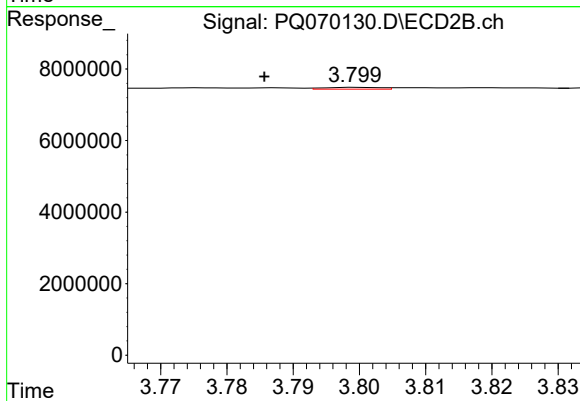
#20 AR-1242-5

R.T.: 4.484 min
Delta R.T.: -0.059 min
Response: 383453
Conc: 1.93 ng/ml



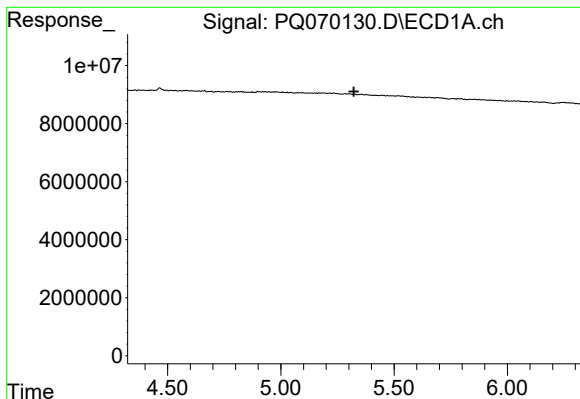
#21 AR-1248-1

R.T.: 4.465 min
Delta R.T.: -0.020 min
Response: 1082847
Conc: 6.72 ng/ml



#21 AR-1248-1

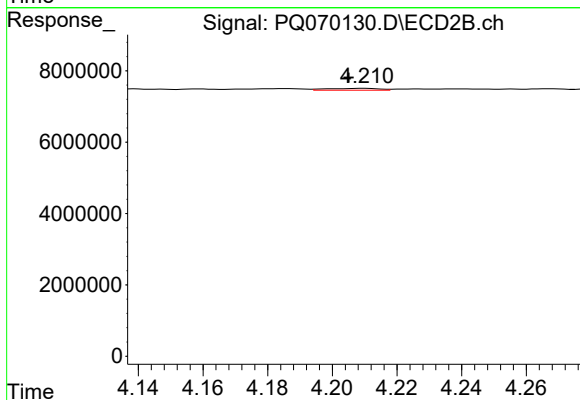
R.T.: 3.800 min
Delta R.T.: 0.014 min
Response: 290656
Conc: 1.87 ng/ml



#24 AR-1248-4

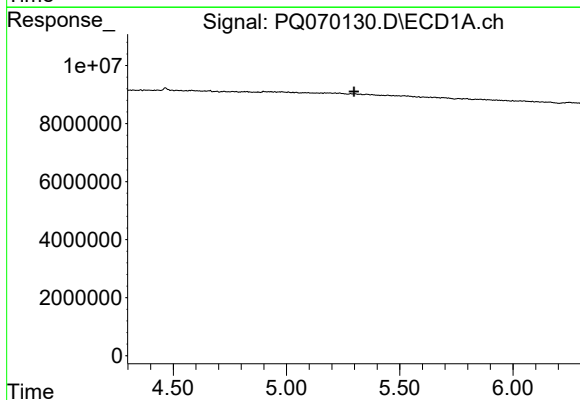
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



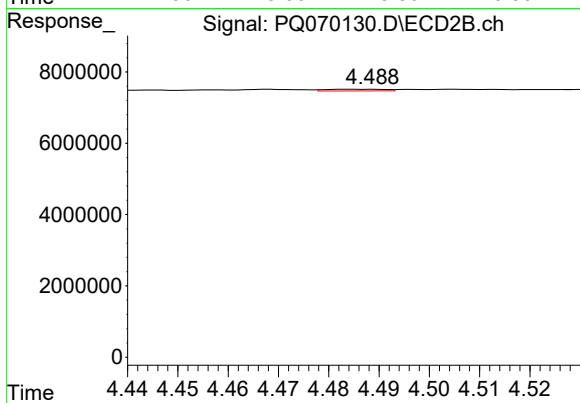
#24 AR-1248-4

R.T.: 4.211 min
Delta R.T.: 0.006 min
Response: 598295
Conc: 2.08 ng/ml



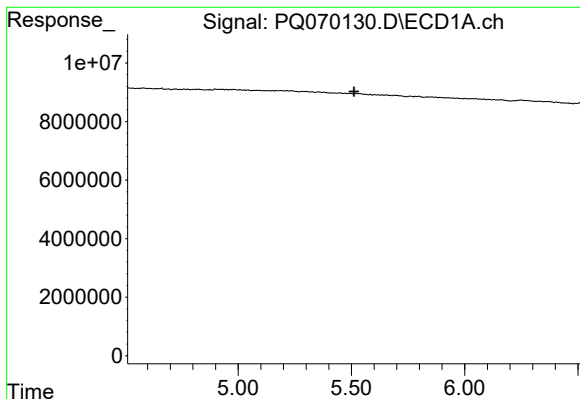
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#26 AR-1254-1

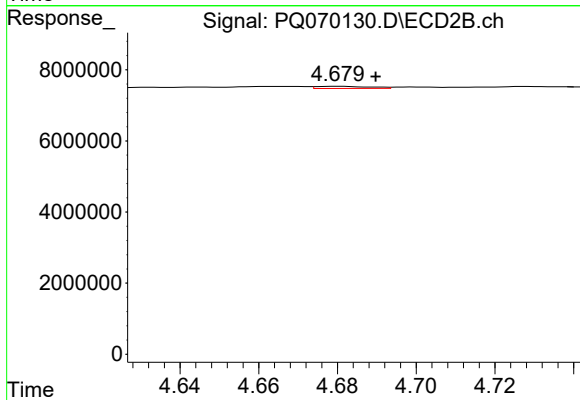
R.T.: 4.484 min
Delta R.T.: -0.059 min
Response: 383453
Conc: 0.90 ng/ml



#27 AR-1254-2

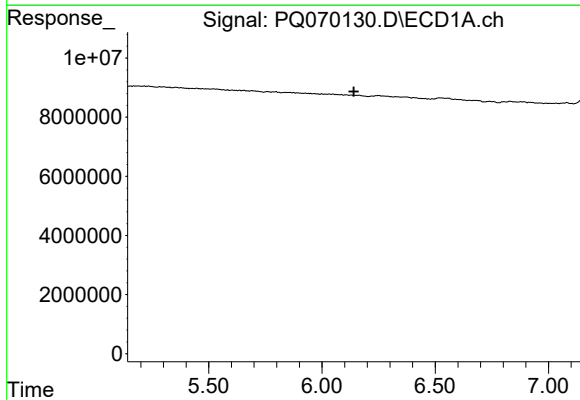
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



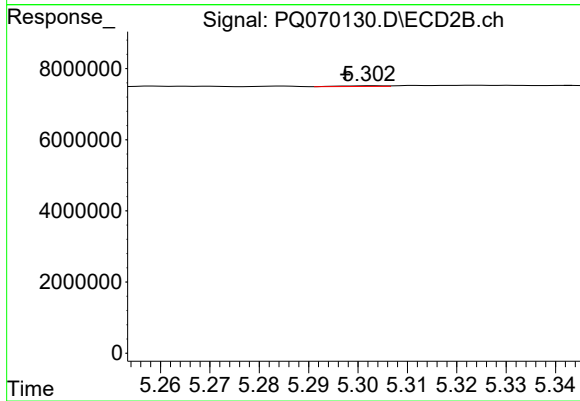
#27 AR-1254-2

R.T.: 4.680 min
Delta R.T.: -0.010 min
Response: 571916
Conc: 1.52 ng/ml



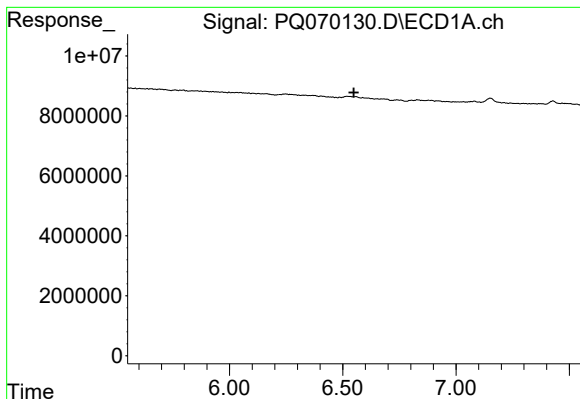
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#29 AR-1254-4

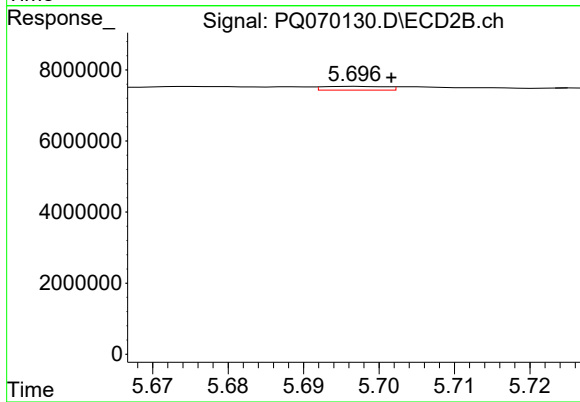
R.T.: 5.303 min
Delta R.T.: 0.006 min
Response: 107628
Conc: 0.32 ng/ml



#30 AR-1254-5

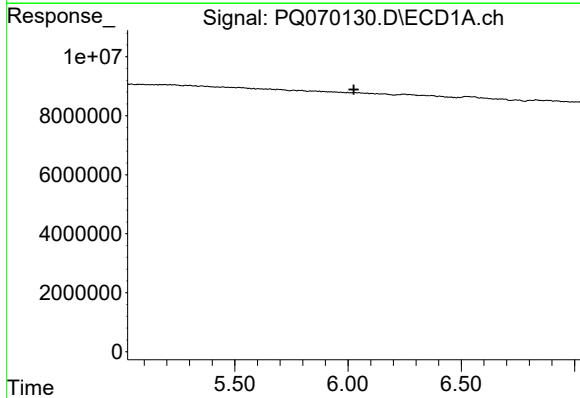
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



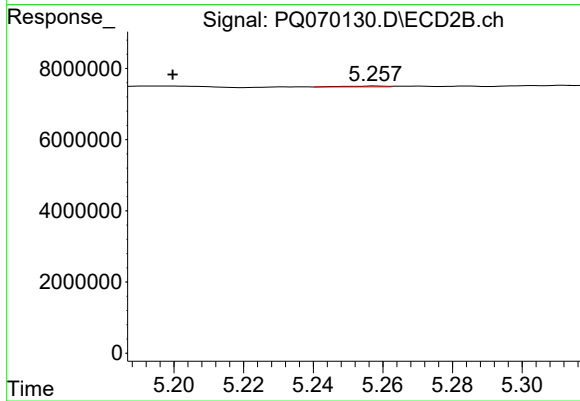
#30 AR-1254-5

R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 605526
Conc: 1.16 ng/ml



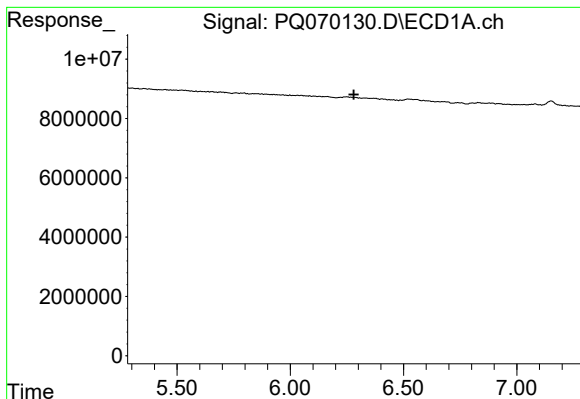
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#31 AR-1260-1

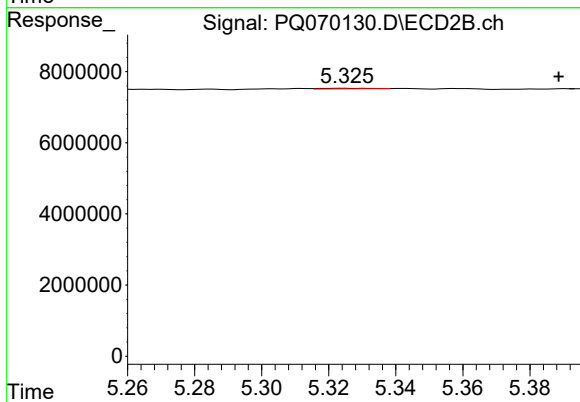
R.T.: 5.258 min
Delta R.T.: 0.058 min
Response: 166151
Conc: 0.41 ng/ml



#32 AR-1260-2

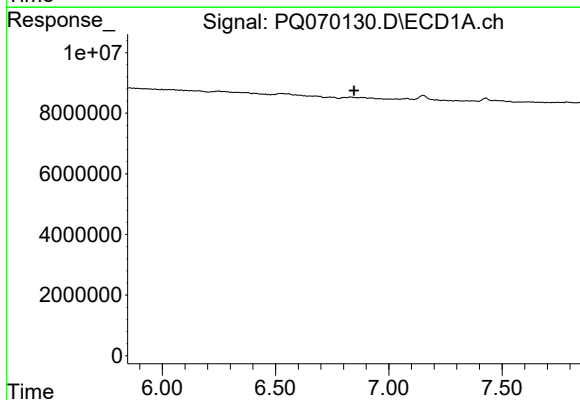
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



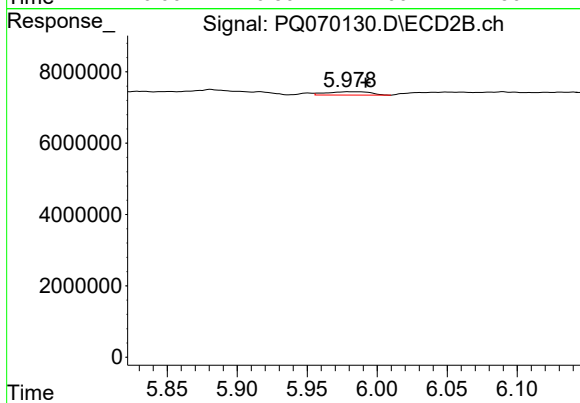
#32 AR-1260-2

R.T.: 5.325 min
Delta R.T.: -0.063 min
Response: 169824
Conc: 0.36 ng/ml



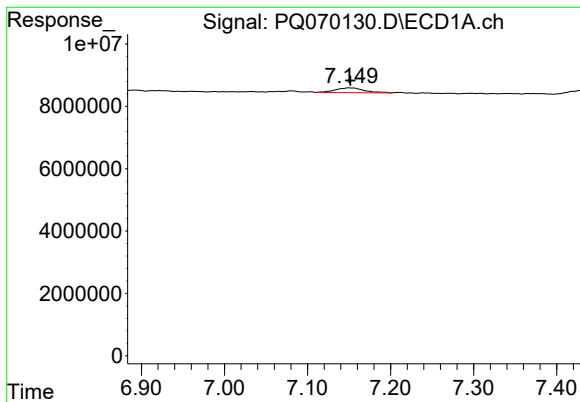
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#34 AR-1260-4

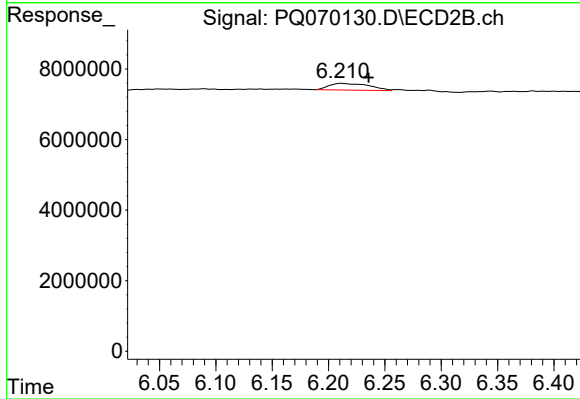
R.T.: 5.979 min
Delta R.T.: -0.013 min
Response: 1988660
Conc: 5.07 ng/ml



#35 AR-1260-5

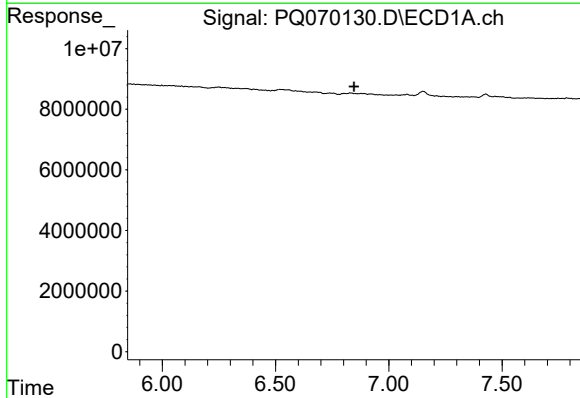
R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 3635006
Conc: 6.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



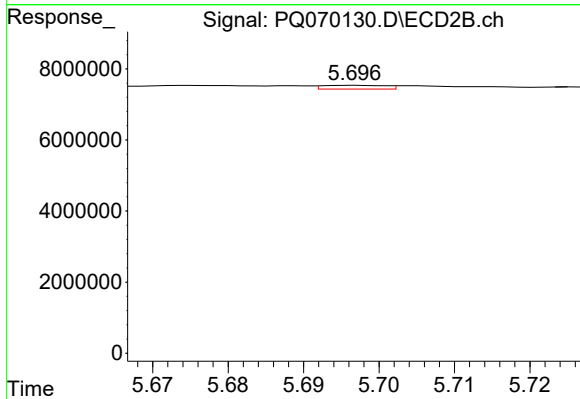
#35 AR-1260-5

R.T.: 6.211 min
Delta R.T.: -0.025 min
Response: 4768336
Conc: 5.75 ng/ml



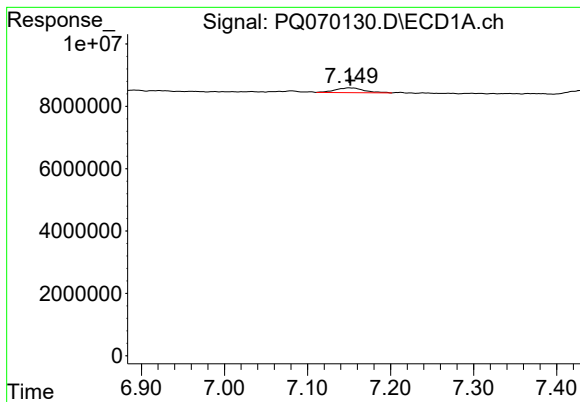
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

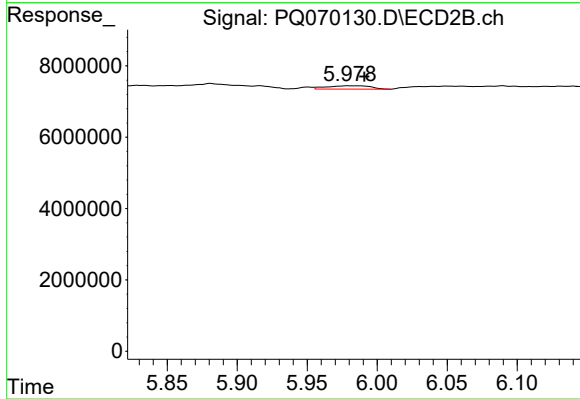
R.T.: 5.697 min
Delta R.T.: -0.047 min
Response: 605526
Conc: 1.06 ng/ml



#37 AR-1262-2

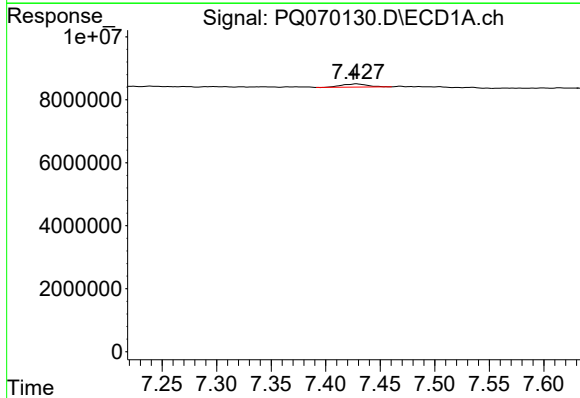
R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 3635006
Conc: 5.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



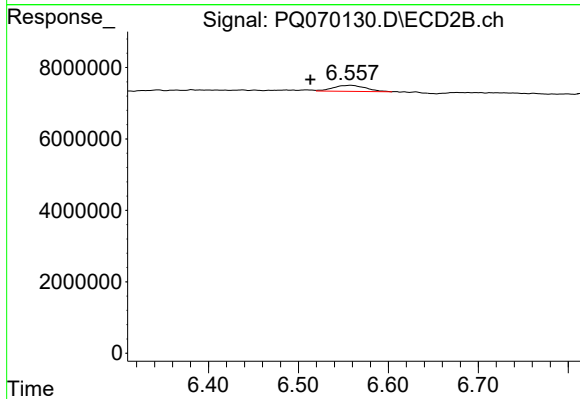
#37 AR-1262-2

R.T.: 5.979 min
Delta R.T.: -0.012 min
Response: 1988660
Conc: 3.76 ng/ml



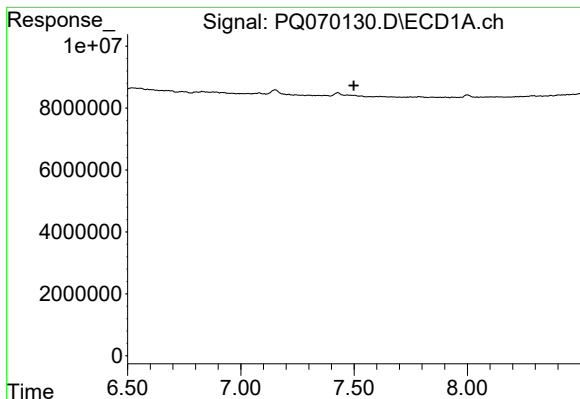
#38 AR-1262-3

R.T.: 7.428 min
Delta R.T.: 0.003 min
Response: 1627109
Conc: 3.39 ng/ml



#38 AR-1262-3

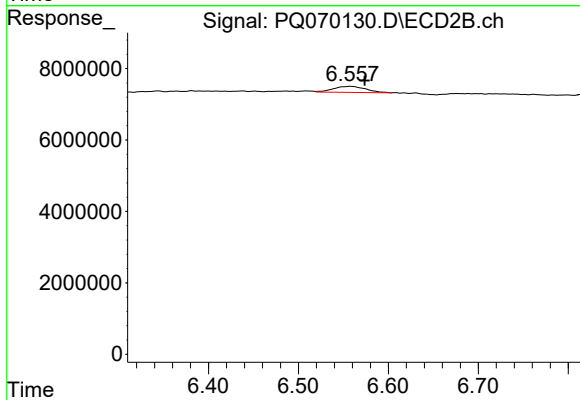
R.T.: 6.558 min
Delta R.T.: 0.045 min
Response: 4241403
Conc: 10.52 ng/ml



#39 AR-1262-4

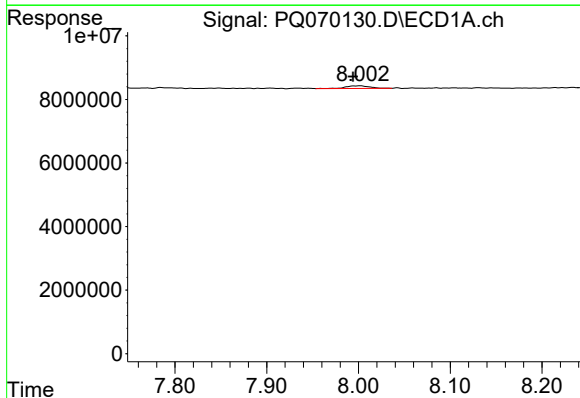
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



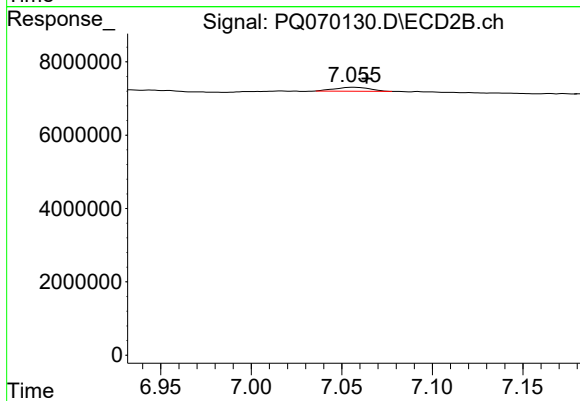
#39 AR-1262-4

R.T.: 6.558 min
Delta R.T.: -0.016 min
Response: 4241403
Conc: 5.94 ng/ml



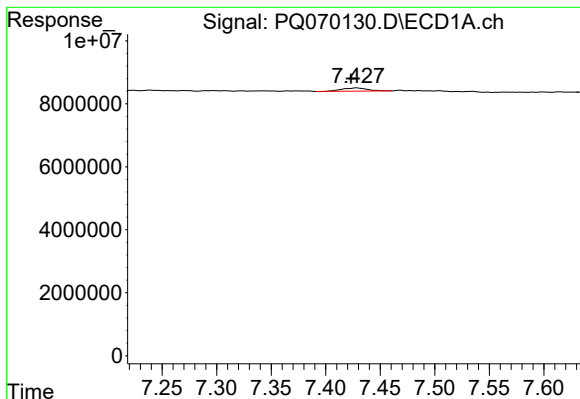
#40 AR-1262-5

R.T.: 8.002 min
Delta R.T.: 0.008 min
Response: 1538489
Conc: 7.14 ng/ml



#40 AR-1262-5

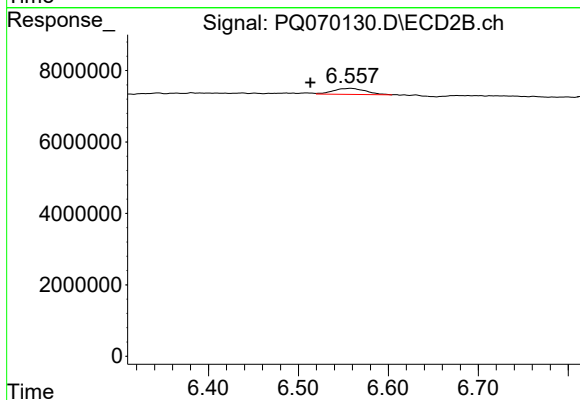
R.T.: 7.056 min
Delta R.T.: -0.007 min
Response: 1470075
Conc: 4.42 ng/ml



#41 AR-1268-1

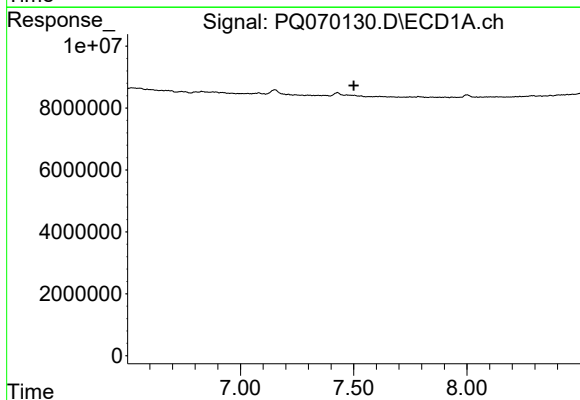
R.T.: 7.428 min
Delta R.T.: 0.005 min
Response: 1627109
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



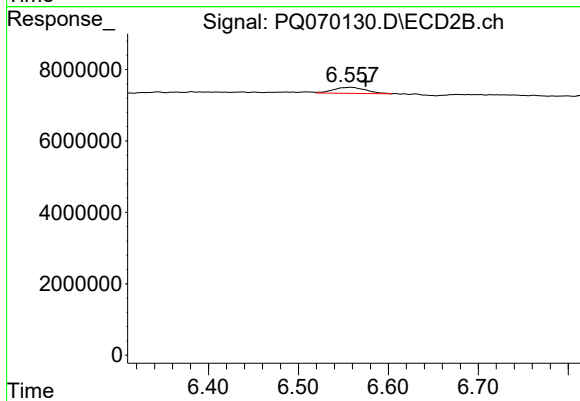
#41 AR-1268-1

R.T.: 6.558 min
Delta R.T.: 0.045 min
Response: 4241403
Conc: 3.69 ng/ml



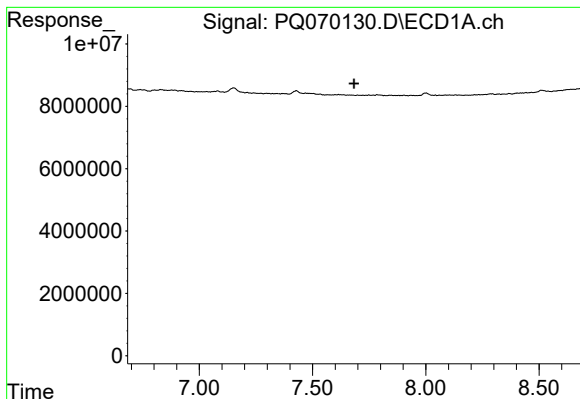
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#42 AR-1268-2

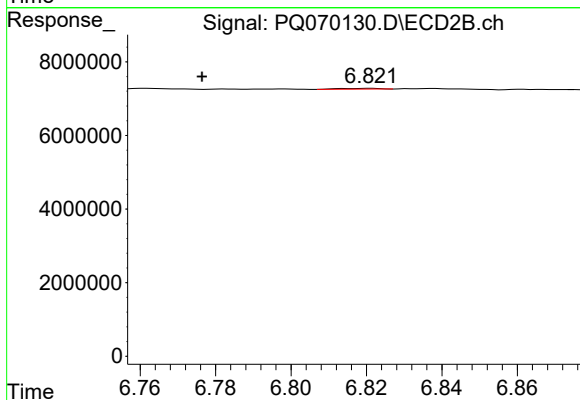
R.T.: 6.558 min
Delta R.T.: -0.017 min
Response: 4241403
Conc: 4.05 ng/ml



#43 AR-1268-3

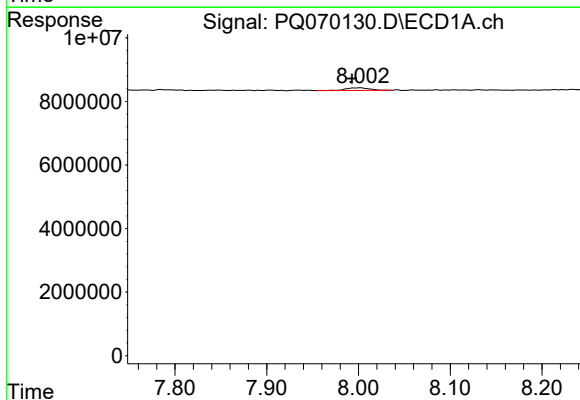
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



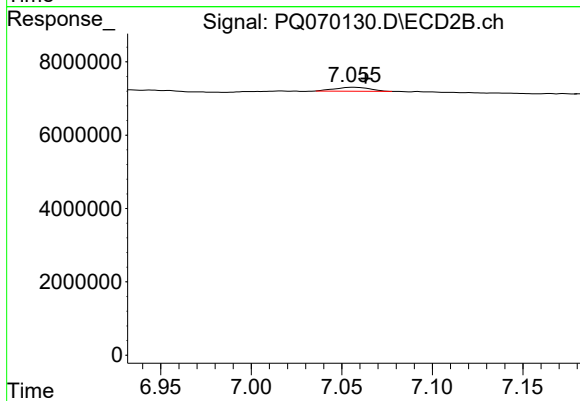
#43 AR-1268-3

R.T.: 6.821 min
Delta R.T.: 0.045 min
Response: 159069
Conc: 0.17 ng/ml



#44 AR-1268-4

R.T.: 8.002 min
Delta R.T.: 0.009 min
Response: 1538489
Conc: 6.12 ng/ml



#44 AR-1268-4

R.T.: 7.056 min
Delta R.T.: -0.007 min
Response: 1470075
Conc: 3.89 ng/ml