

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082119\
 Data File : PQ042679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 20:37
 Operator : SM\AJ
 Sample : K4397-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC2-BLANK

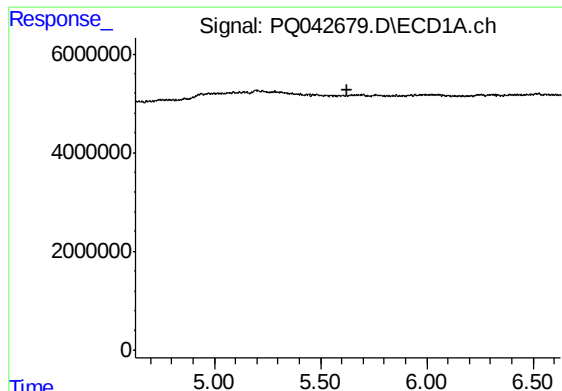
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 04:54:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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							
Target Compounds							
7)	L1 AR-1016-5	0.000	6.695	0	1318632	N.D.	14.722 #
14)	L3 AR-1232-4	0.000	6.484	0	120671	N.D.	3.033 #
15)	L3 AR-1232-5	0.000	6.695	0	1318632	N.D.	33.252 #
19)	L4 AR-1242-4	0.000	6.477	0	106730	N.D.	1.394 #
20)	L4 AR-1242-5	8.061	7.118	53850	2477199	0.571	22.099 #
23)	L5 AR-1248-3	0.000	6.477	0	106730	N.D.	0.947 #
24)	L5 AR-1248-4	8.061	6.695	53850	1318632	0.325	9.652 #
25)	L5 AR-1248-5	8.061	7.118	53850	2477199	0.338	15.736 #
26)	L6 AR-1254-1	8.035	7.118	1767512	2477199	12.046	10.978
27)	L6 AR-1254-2	0.000	7.329	0	1213534	N.D.	6.001 #
28)	L6 AR-1254-3	8.671	0.000	1379143	0	4.838	N.D. #
29)	L6 AR-1254-4	8.969	0.000	144667	0	0.607	N.D. #
31)	L7 AR-1260-1	8.872	0.000	3500147	0	19.854	N.D. #
32)	L7 AR-1260-2	0.000	8.037	0	990307	N.D.	3.697 #
34)	L7 AR-1260-4	9.653	0.000	67276	0	0.277	N.D. #
38)	L8 AR-1262-3	0.000	9.253	0	323833	N.D.	0.911 #
39)	L8 AR-1262-4	0.000	9.271	0	323601	N.D.	0.502 #
41)	L9 AR-1268-1	0.000	9.253	0	323833	N.D.	0.323 #
42)	L9 AR-1268-2	0.000	9.271	0	323601	N.D.	0.345 #
43)	L9 AR-1268-3	0.000	9.521	0	235378	N.D.	0.296 #

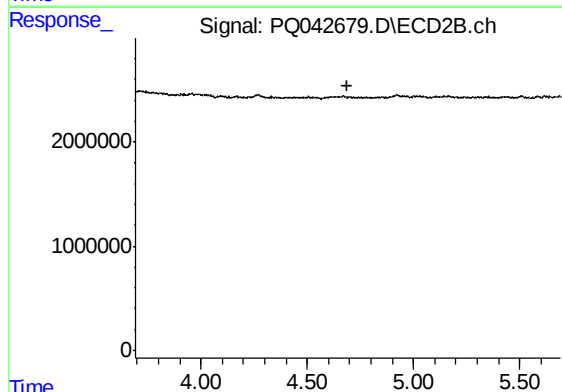
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

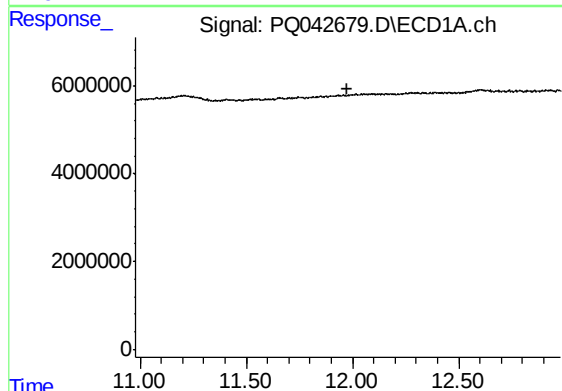
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



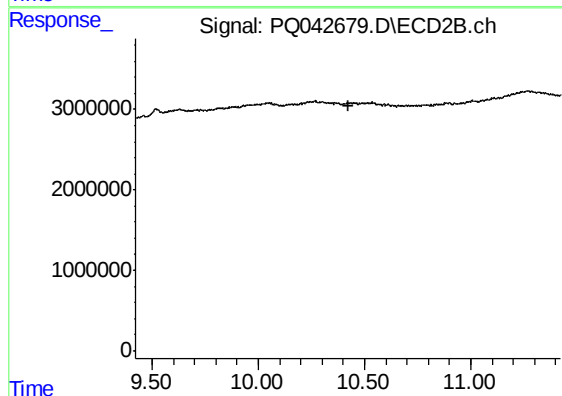
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



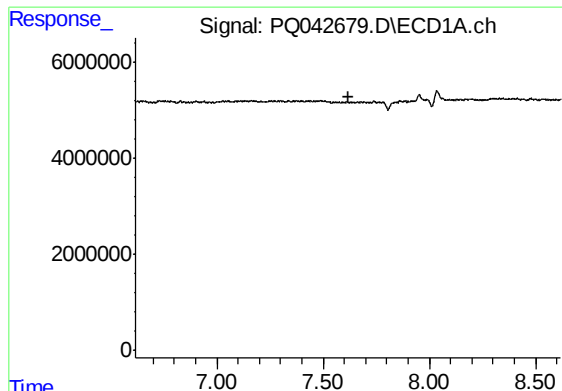
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.978 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

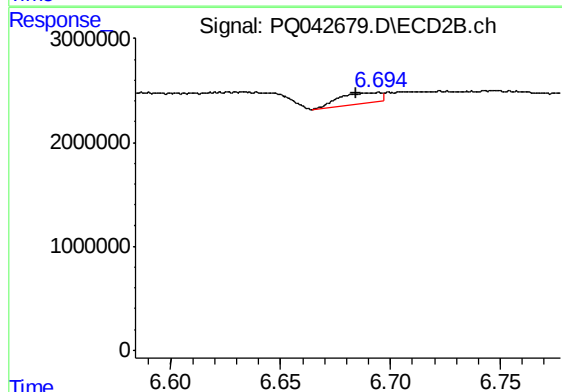
R.T.: 0.000 min
Exp R.T. : 10.422 min
Response: 0
Conc: N.D.



#7 AR-1016-5

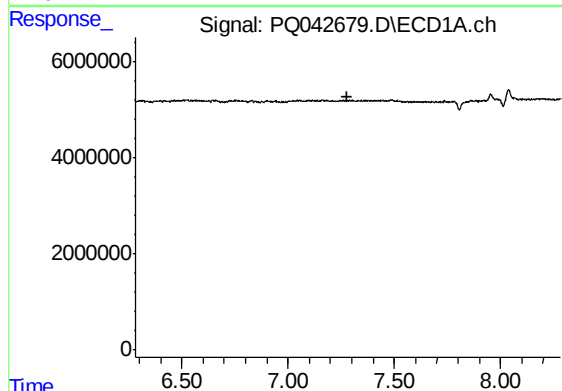
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



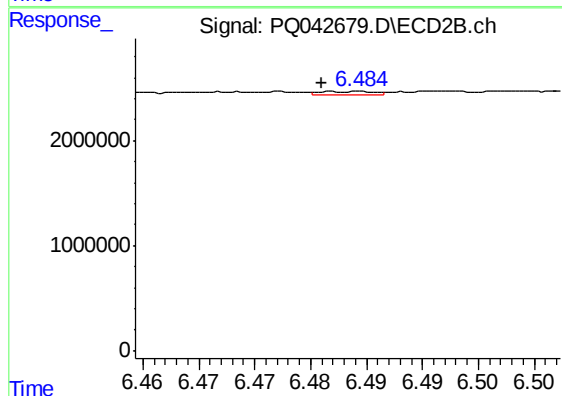
#7 AR-1016-5

R.T.: 6.695 min
Delta R.T.: 0.010 min
Response: 1318632
Conc: 14.72 ng/ml



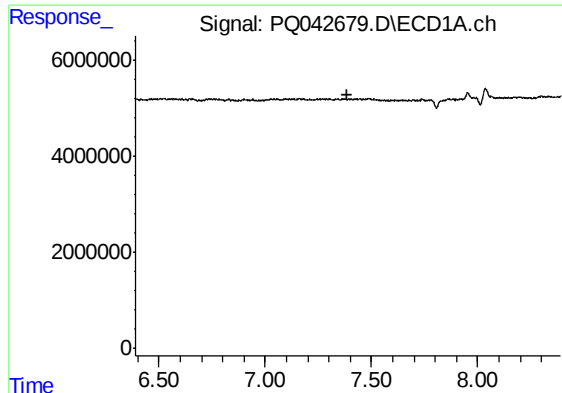
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#14 AR-1232-4

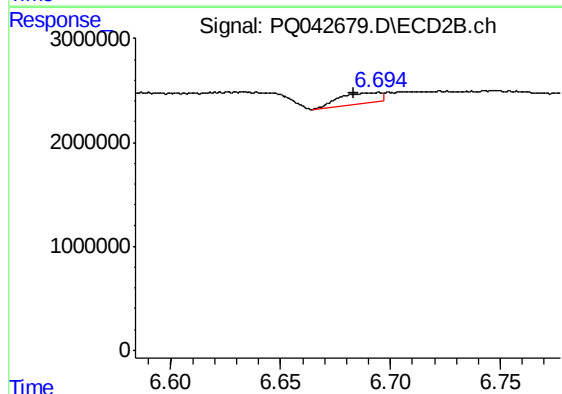
R.T.: 6.484 min
Delta R.T.: 0.004 min
Response: 120671
Conc: 3.03 ng/ml



#15 AR-1232-5

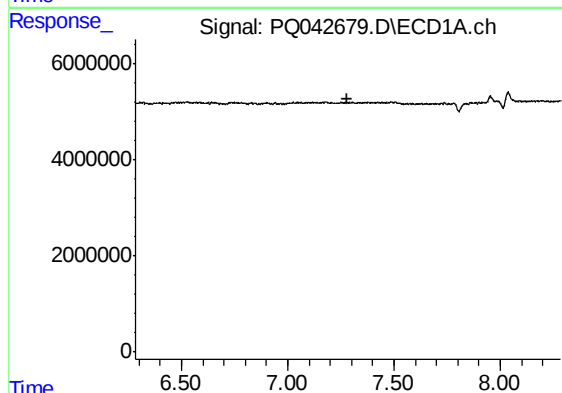
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



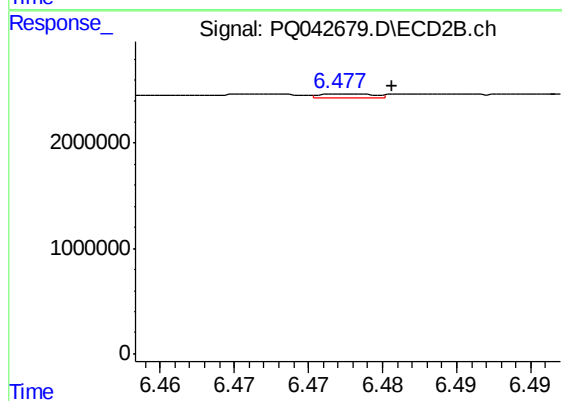
#15 AR-1232-5

R.T.: 6.695 min
Delta R.T.: 0.011 min
Response: 1318632
Conc: 33.25 ng/ml



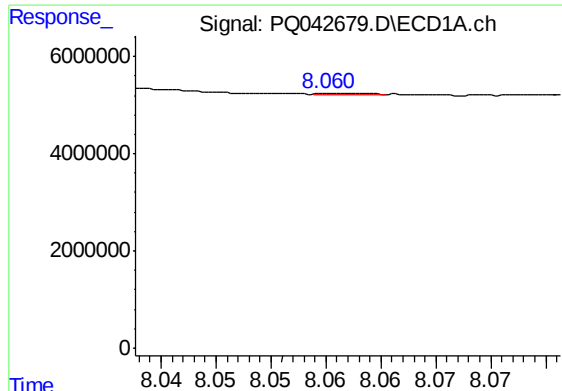
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



#19 AR-1242-4

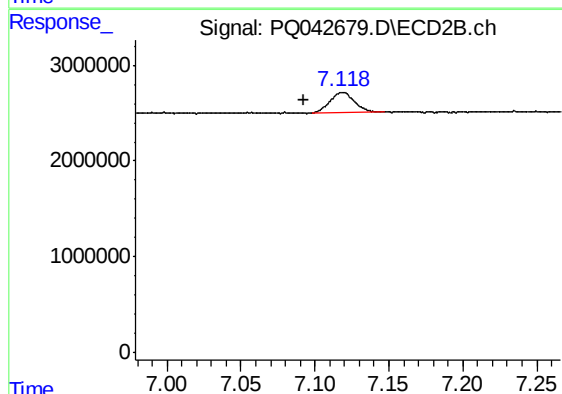
R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 106730
Conc: 1.39 ng/ml



#20 AR-1242-5

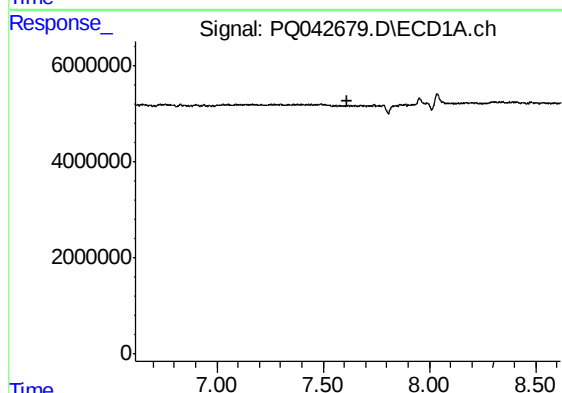
R.T.: 8.061 min
Delta R.T.: -0.046 min
Response: 53850
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



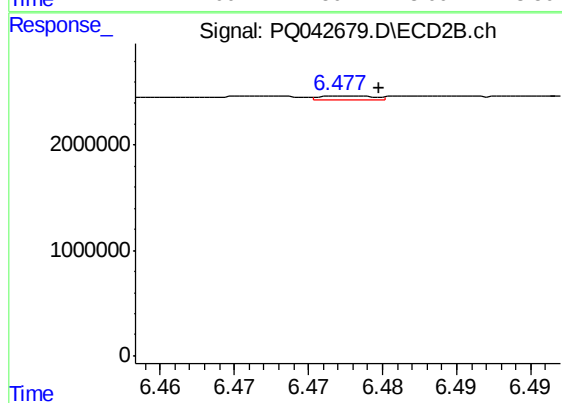
#20 AR-1242-5

R.T.: 7.118 min
Delta R.T.: 0.026 min
Response: 2477199
Conc: 22.10 ng/ml



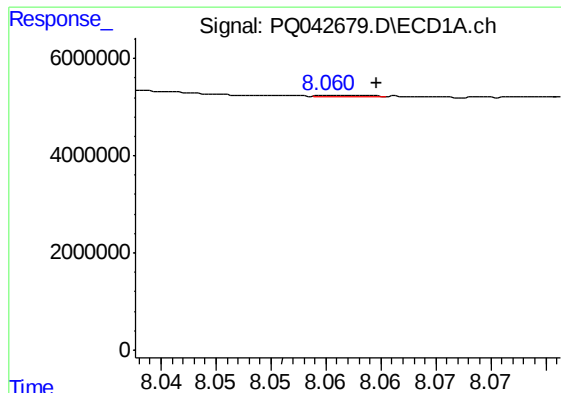
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#23 AR-1248-3

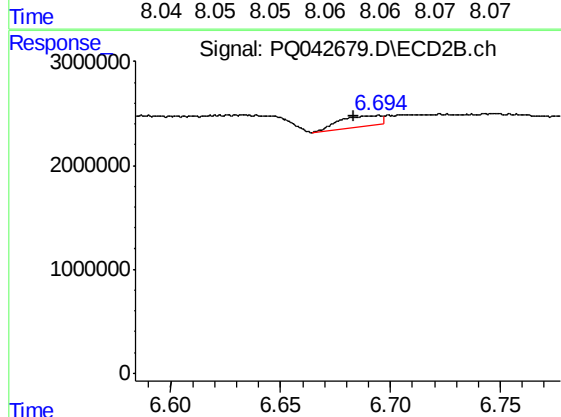
R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 106730
Conc: 0.95 ng/ml



#24 AR-1248-4

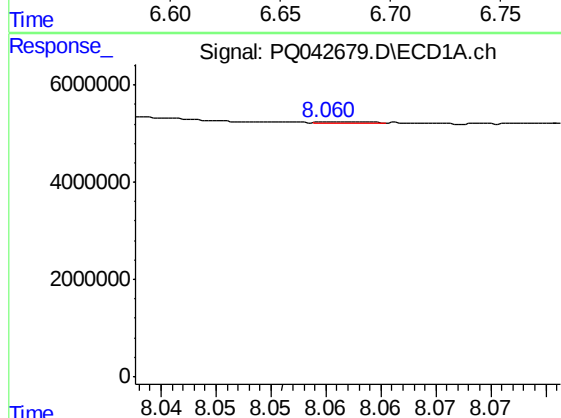
R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 53850
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



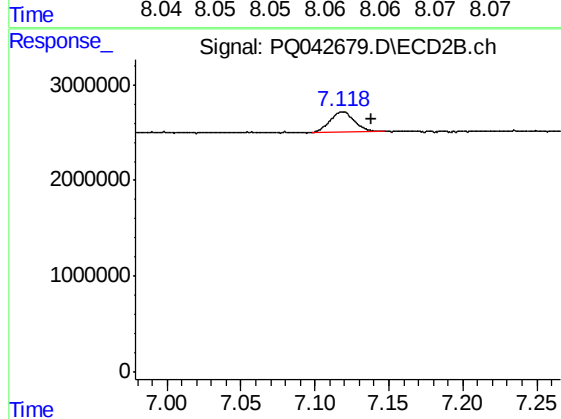
#24 AR-1248-4

R.T.: 6.695 min
Delta R.T.: 0.012 min
Response: 1318632
Conc: 9.65 ng/ml



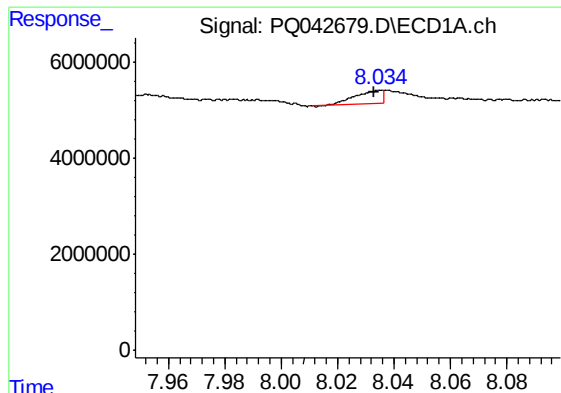
#25 AR-1248-5

R.T.: 8.061 min
Delta R.T.: -0.045 min
Response: 53850
Conc: 0.34 ng/ml



#25 AR-1248-5

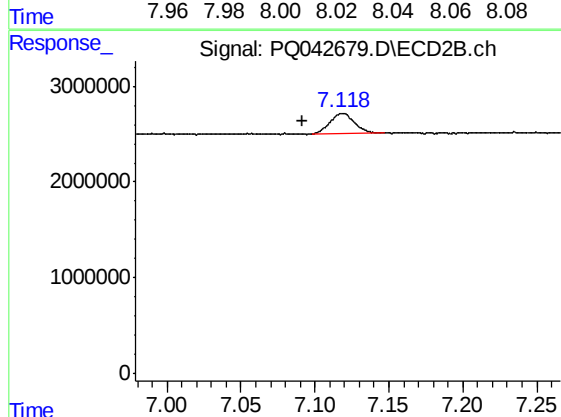
R.T.: 7.118 min
Delta R.T.: -0.020 min
Response: 2477199
Conc: 15.74 ng/ml



#26 AR-1254-1

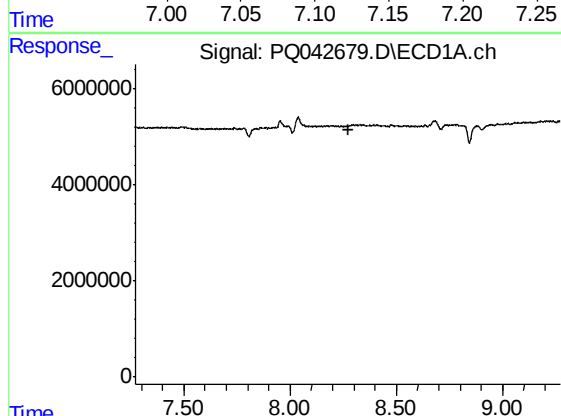
R.T.: 8.035 min
Delta R.T.: 0.002 min
Response: 1767512
Conc: 12.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



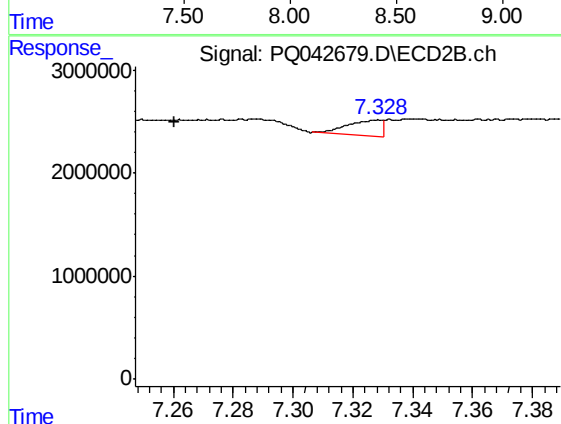
#26 AR-1254-1

R.T.: 7.118 min
Delta R.T.: 0.027 min
Response: 2477199
Conc: 10.98 ng/ml



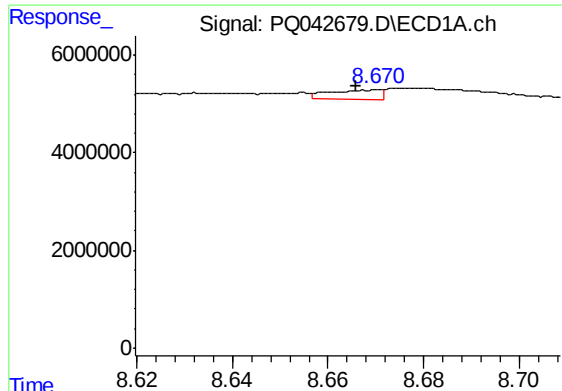
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 8.272 min
Response: 0
Conc: N.D.



#27 AR-1254-2

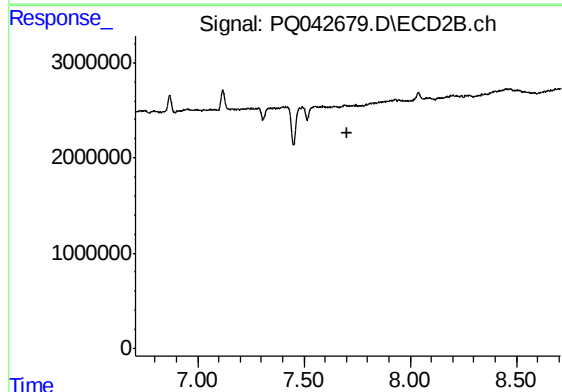
R.T.: 7.329 min
Delta R.T.: 0.069 min
Response: 1213534
Conc: 6.00 ng/ml



#28 AR-1254-3

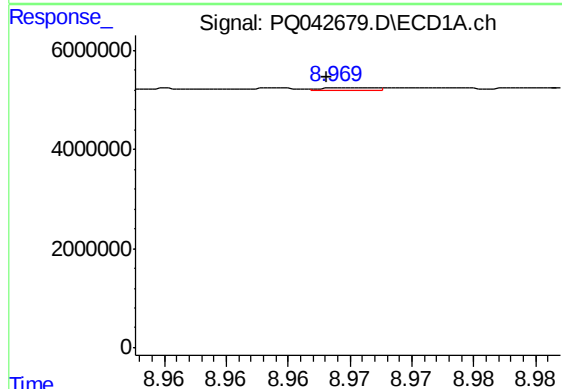
R.T.: 8.671 min
Delta R.T.: 0.005 min
Response: 1379143
Conc: 4.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



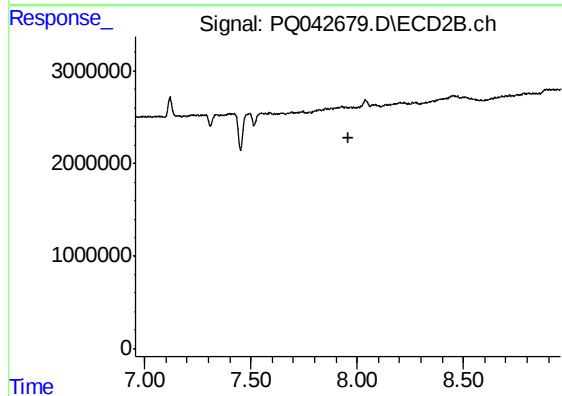
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.707 min
Response: 0
Conc: N.D.



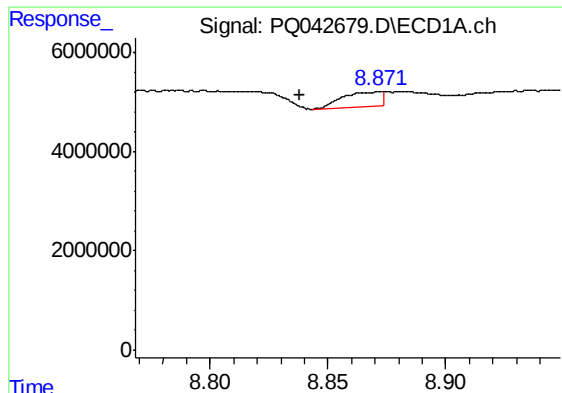
#29 AR-1254-4

R.T.: 8.969 min
Delta R.T.: 0.001 min
Response: 144667
Conc: 0.61 ng/ml



#29 AR-1254-4

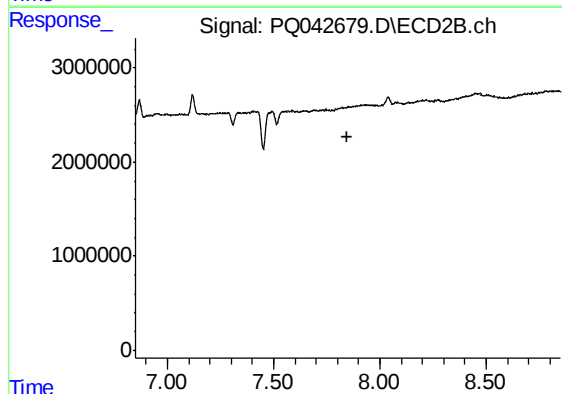
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#31 AR-1260-1

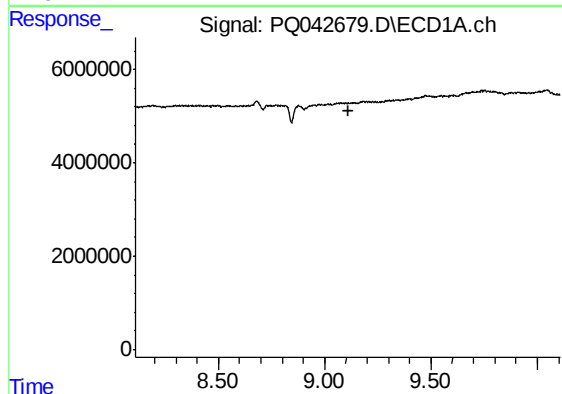
R.T.: 8.872 min
Delta R.T.: 0.033 min
Response: 3500147
Conc: 19.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



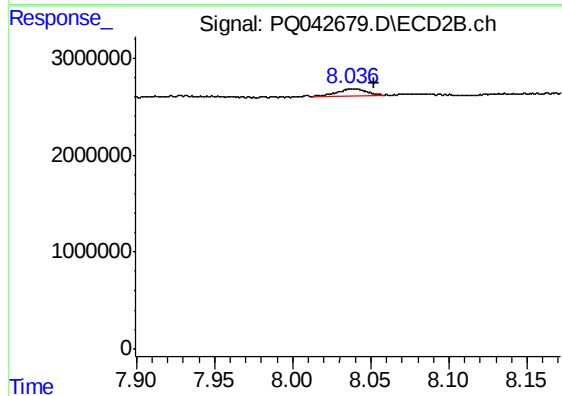
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.850 min
Response: 0
Conc: N.D.



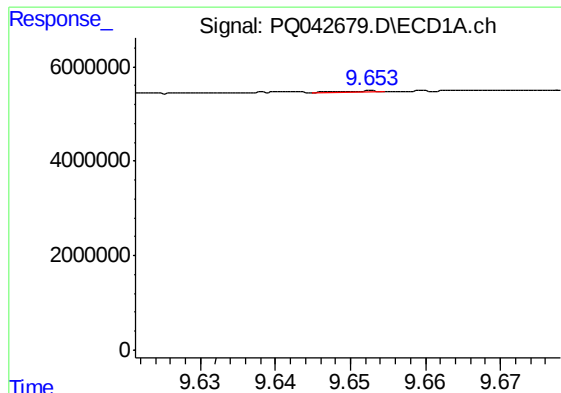
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#32 AR-1260-2

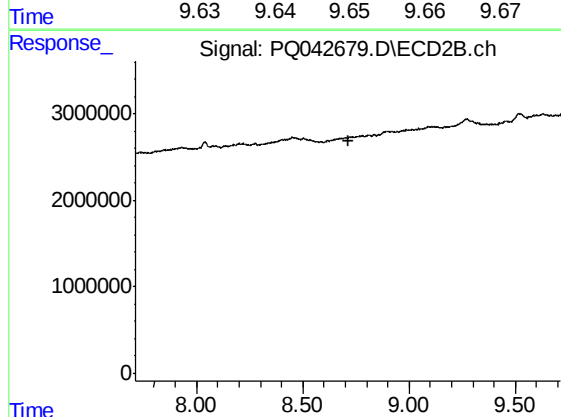
R.T.: 8.037 min
Delta R.T.: -0.015 min
Response: 990307
Conc: 3.70 ng/ml



#34 AR-1260-4

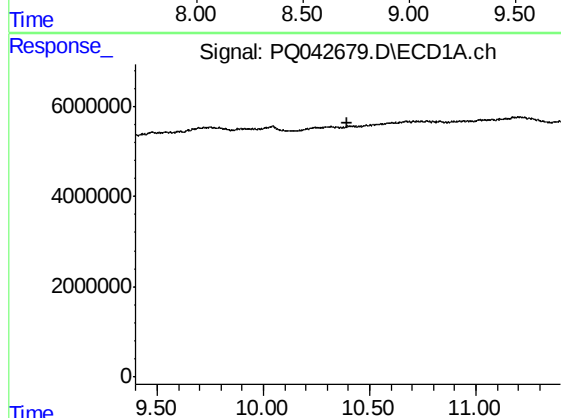
R.T.: 9.653 min
Delta R.T.: -0.069 min
Response: 67276
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



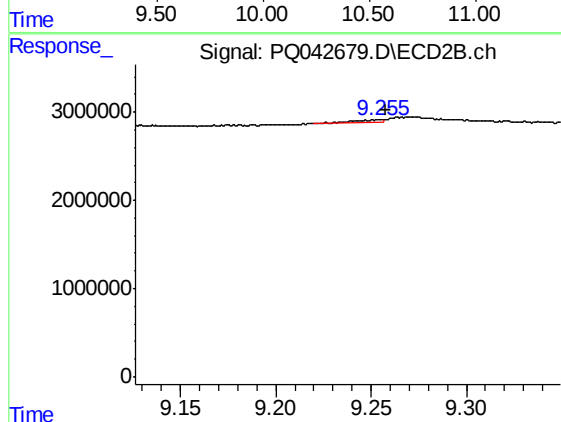
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.



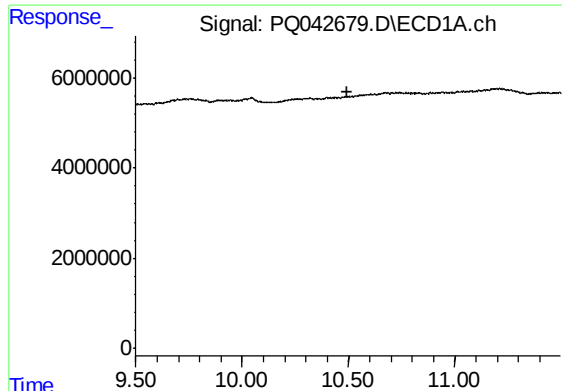
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.398 min
Response: 0
Conc: N.D.



#38 AR-1262-3

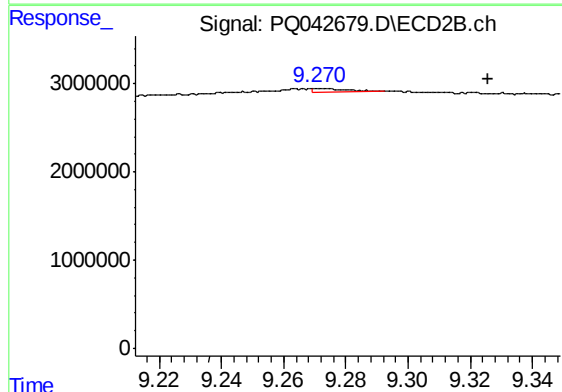
R.T.: 9.253 min
Delta R.T.: -0.005 min
Response: 323833
Conc: 0.91 ng/ml



#39 AR-1262-4

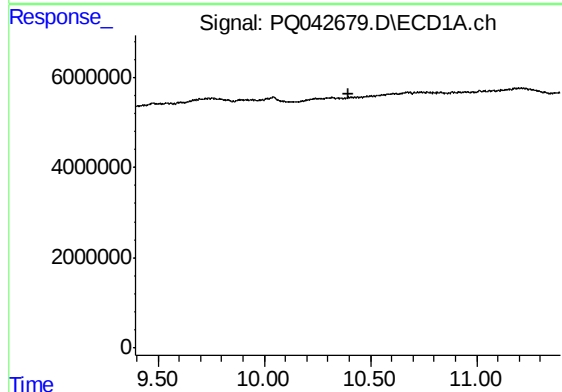
R.T.: 0.000 min
Exp R.T. : 10.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



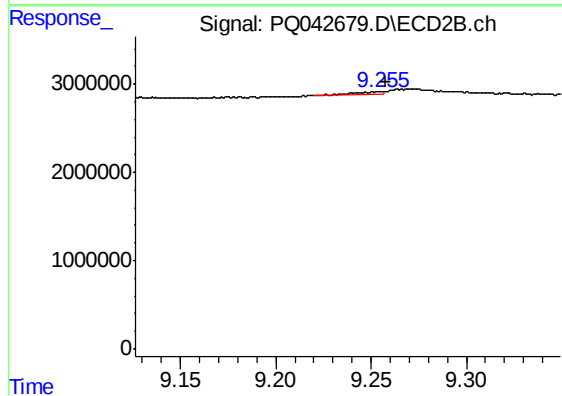
#39 AR-1262-4

R.T.: 9.271 min
Delta R.T.: -0.055 min
Response: 323601
Conc: 0.50 ng/ml



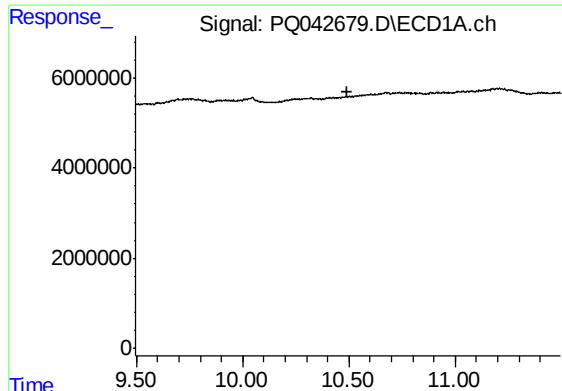
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

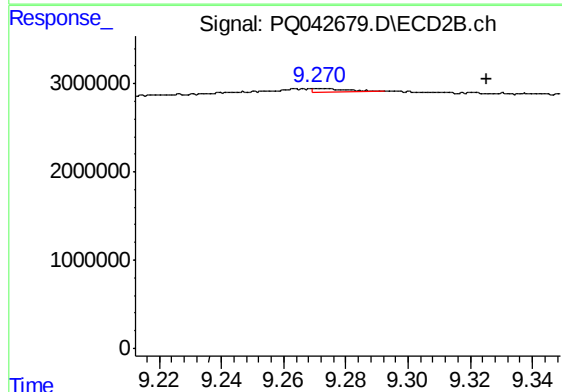
R.T.: 9.253 min
Delta R.T.: -0.004 min
Response: 323833
Conc: 0.32 ng/ml



#42 AR-1268-2

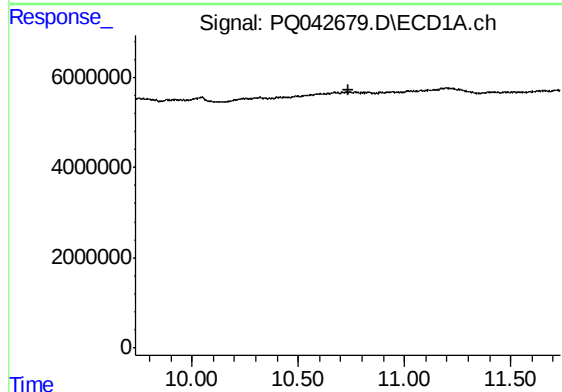
R.T.: 0.000 min
Exp R.T. : 10.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



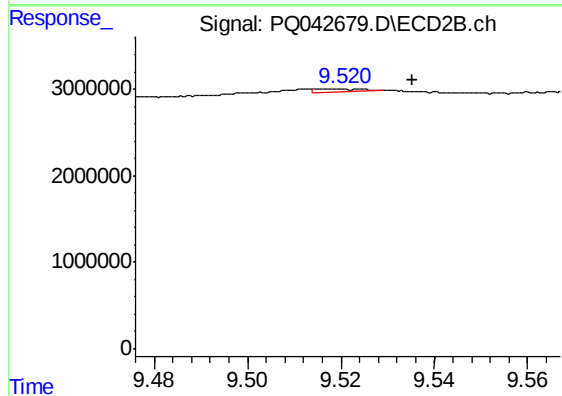
#42 AR-1268-2

R.T.: 9.271 min
Delta R.T.: -0.054 min
Response: 323601
Conc: 0.34 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.521 min
Delta R.T.: -0.015 min
Response: 235378
Conc: 0.30 ng/ml