

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090424\
 Data File : PQ068358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 12:08
 Operator : YP\AJ
 Sample : P3804-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:26:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 2024
 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...	8.563	0.000	1228878	0	0.540	N.D. #
Target Compounds							
5)	L1 AR-1016-3	4.652f	0.000	513609	0	2.360	N.D. #
6)	L1 AR-1016-4	4.704	0.000	489632	0	2.707	N.D. #
7)	L1 AR-1016-5	5.027	4.266	555942	4011116	3.199	21.780 #
12)	L3 AR-1232-2	4.221f	0.000	352392	0	3.880	N.D. #
14)	L3 AR-1232-4	4.704	4.147f	489632	636009	5.667	9.105 #
15)	L3 AR-1232-5	4.796	4.266	596031	4011116	10.555	51.029 #
18)	L4 AR-1242-3	4.652f	0.000	513609	0	2.625	N.D. #
19)	L4 AR-1242-4	4.704	4.147f	489632	636009	3.029	4.347 #
20)	L4 AR-1242-5	0.000	4.605	0	1691752	N.D.	8.751 #
22)	L5 AR-1248-2	4.796	0.000	596031	0	2.836	N.D. #
23)	L5 AR-1248-3	5.027	4.147f	555942	636009	2.203	2.962 #
24)	L5 AR-1248-4	0.000	4.266	0	4011116	N.D.	15.188 #
25)	L5 AR-1248-5	0.000	4.605	0	1691752	N.D.	6.395 #
26)	L6 AR-1254-1	0.000	4.605	0	1691752	N.D.	4.306 #
28)	L6 AR-1254-3	0.000	5.072f	0	2693695	N.D.	4.977 #
29)	L6 AR-1254-4	0.000	5.328	0	1391377	N.D.	4.125 #
30)	L6 AR-1254-5	0.000	5.694f	0	1146637	N.D.	2.353 #
31)	L7 AR-1260-1	6.078	5.245	203.6E6	4634238	617.028	12.742 #
32)	L7 AR-1260-2	0.000	5.421	0	1041469	N.D.	2.373 #
33)	L7 AR-1260-3	0.000	5.599	0	274100	N.D.	0.636 #
34)	L7 AR-1260-4	0.000	6.089f	0	2370096	N.D.	6.979 #
35)	L7 AR-1260-5	0.000	6.322f	0	3592940	N.D.	4.527 #
37)	L8 AR-1262-2	0.000	6.322f	0	3592940	N.D.	3.990 #
38)	L8 AR-1262-3	7.476	6.552	49651126	2145591	112.170	6.247 #
39)	L8 AR-1262-4	7.622f	0.000	304.2E6	0	887.846	N.D. #
41)	L9 AR-1268-1	7.476	6.552	49651126	2145591	64.621	2.154 #
42)	L9 AR-1268-2	7.622f	0.000	304.2E6	0	423.871	N.D. #
43)	L9 AR-1268-3	7.812f	6.842	3783455	1175544	6.548	1.441 #
45)	L9 AR-1268-5	8.375	7.415	607022	1546471	0.373	0.640 #

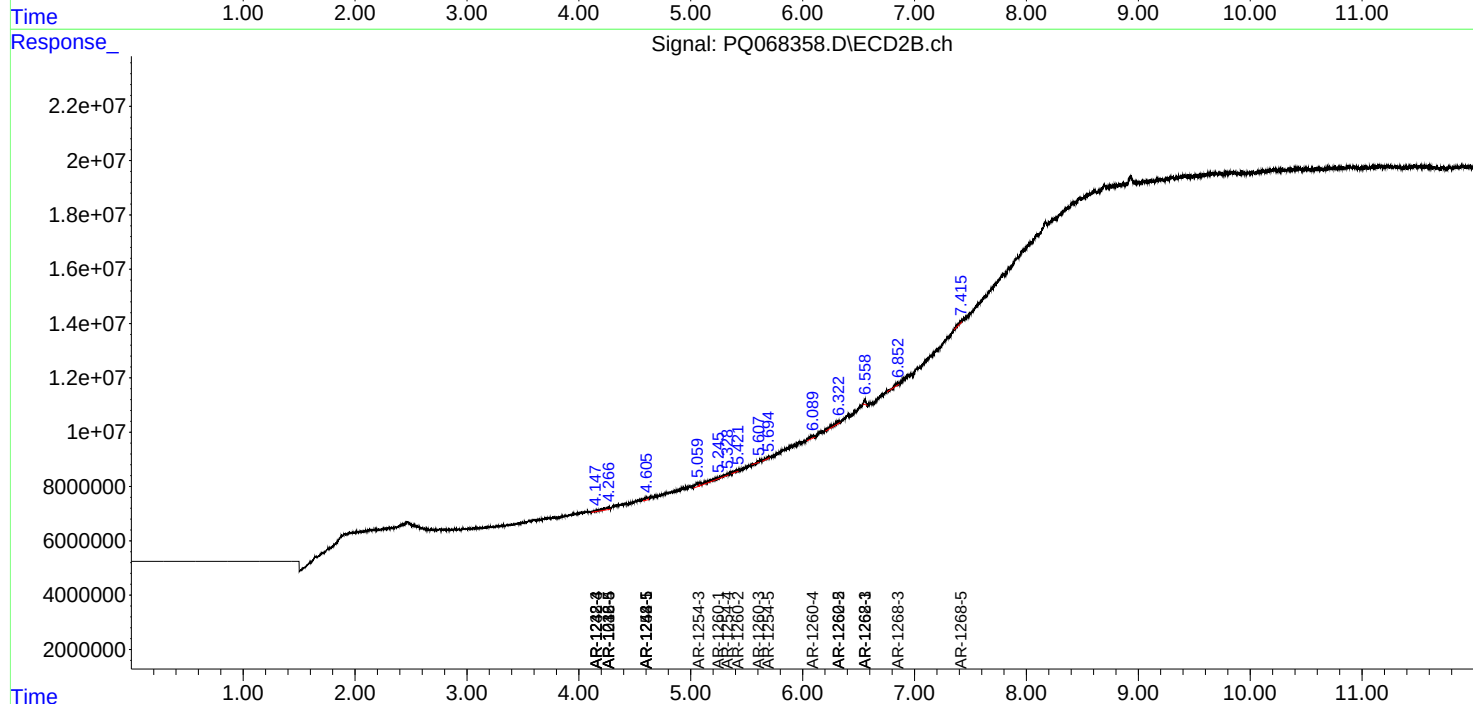
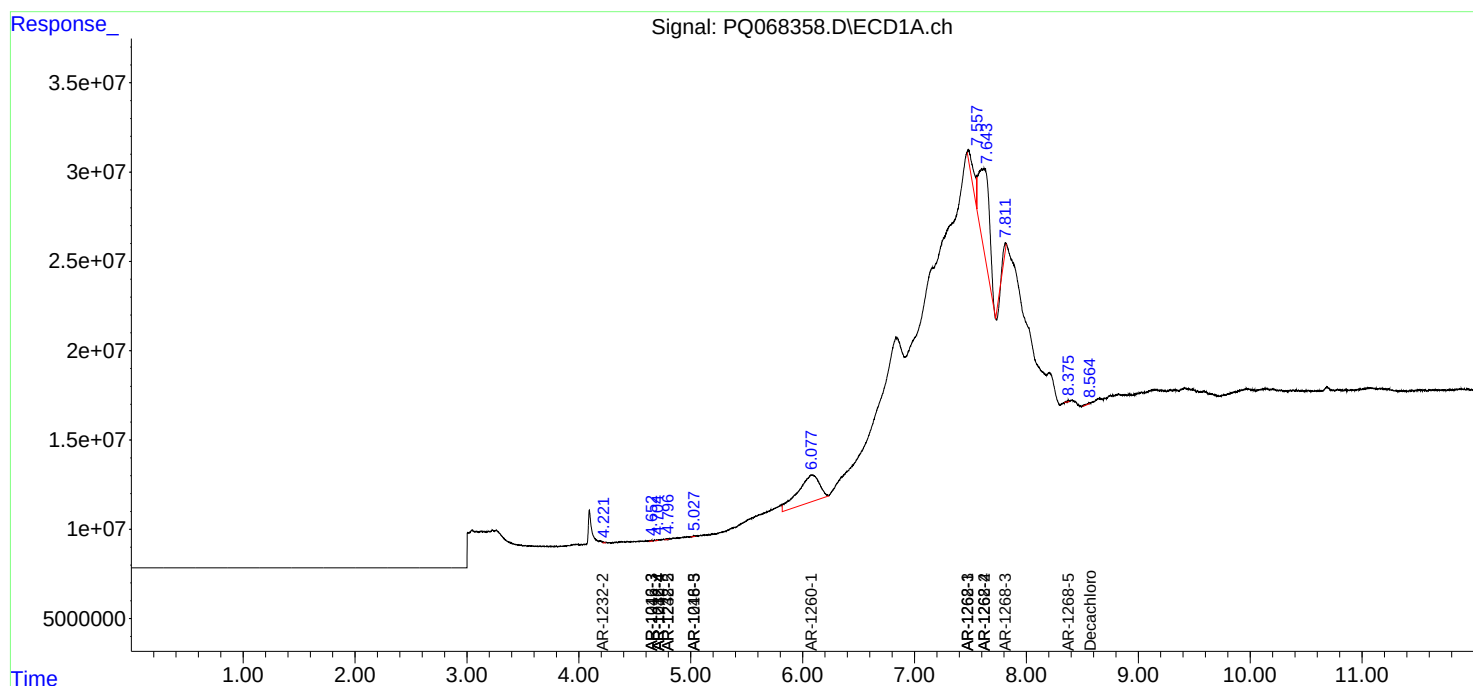
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

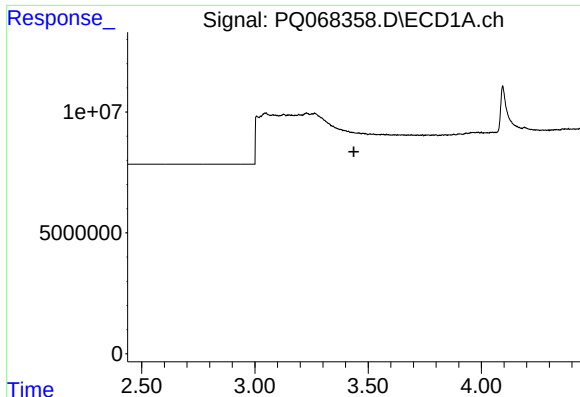
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090424\
Data File : PQ068358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 12:08
Operator : YP\AJ
Sample : P3804-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:26:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 2024
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

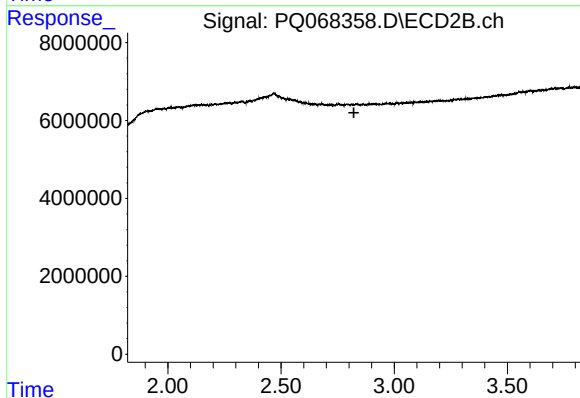




#1 Tetrachloro-m-xylene

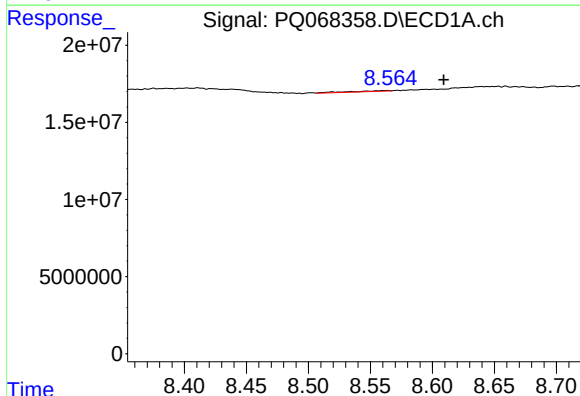
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



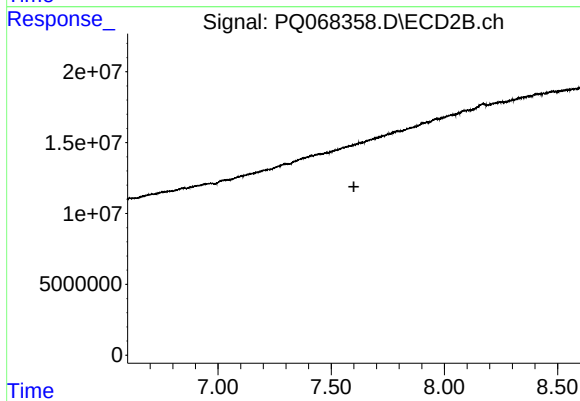
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.822 min
Response: 0
Conc: N.D.



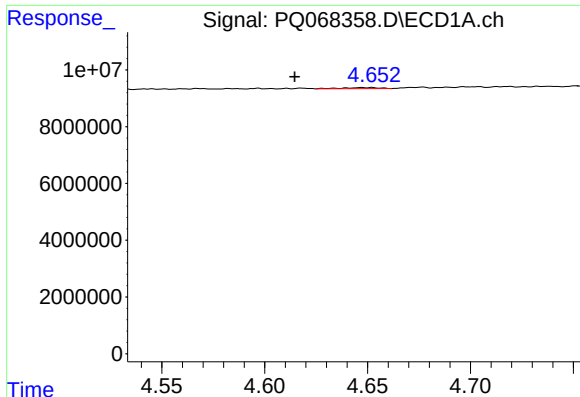
#2 Decachlorobiphenyl

R.T.: 8.563 min
Delta R.T.: -0.046 min
Response: 1228878
Conc: 0.54 ng/ml



#2 Decachlorobiphenyl

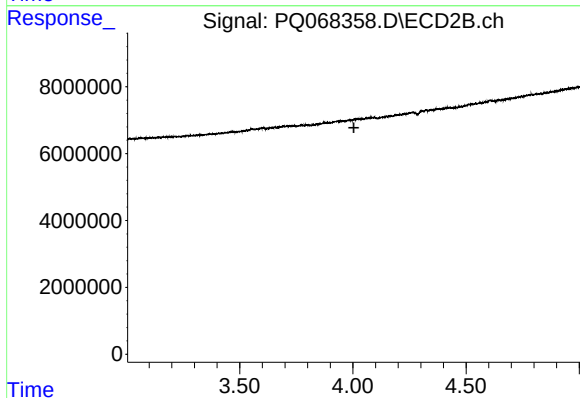
R.T.: 0.000 min
Exp R.T. : 7.600 min
Response: 0
Conc: N.D.



#5 AR-1016-3

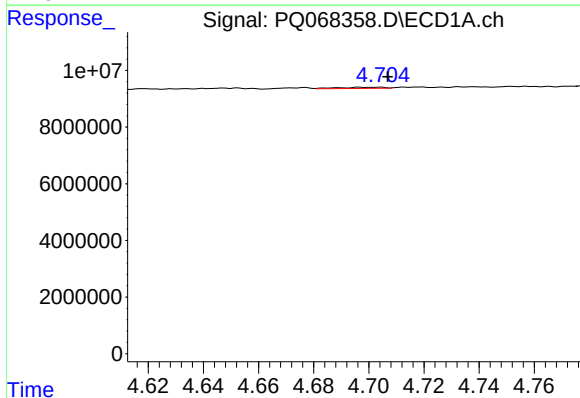
R.T.: 4.652 min
Delta R.T.: 0.037 min
Response: 513609
Conc: 2.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



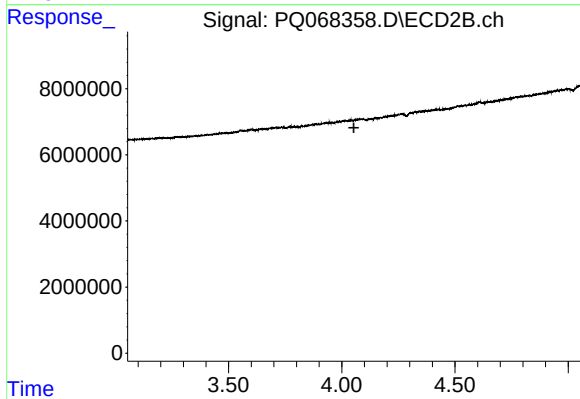
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



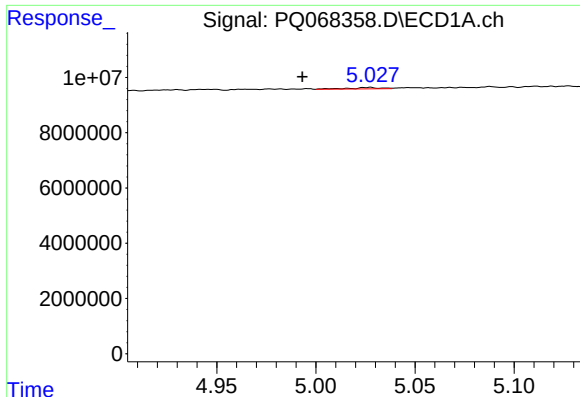
#6 AR-1016-4

R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 489632
Conc: 2.71 ng/ml



#6 AR-1016-4

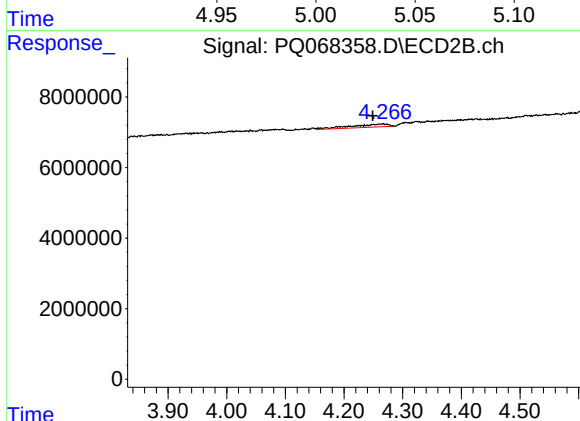
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#7 AR-1016-5

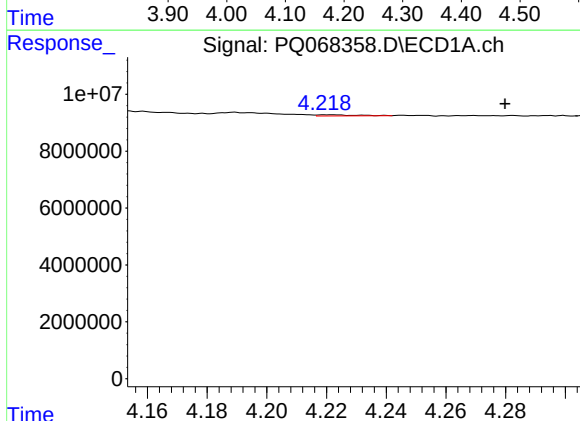
R.T.: 5.027 min
Delta R.T.: 0.034 min
Response: 555942
Conc: 3.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



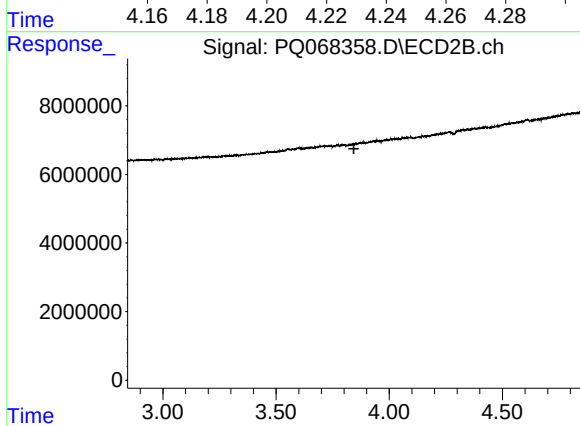
#7 AR-1016-5

R.T.: 4.266 min
Delta R.T.: 0.017 min
Response: 4011116
Conc: 21.78 ng/ml



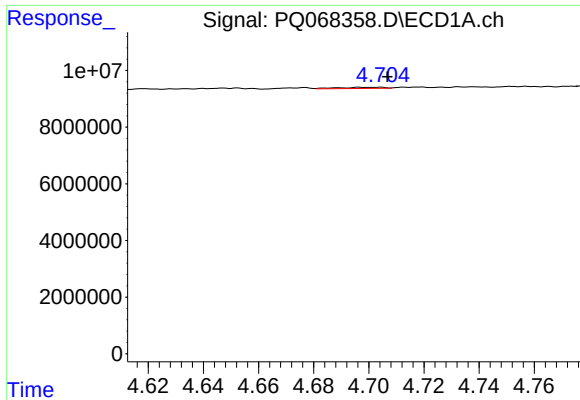
#12 AR-1232-2

R.T.: 4.221 min
Delta R.T.: -0.059 min
Response: 352392
Conc: 3.88 ng/ml



#12 AR-1232-2

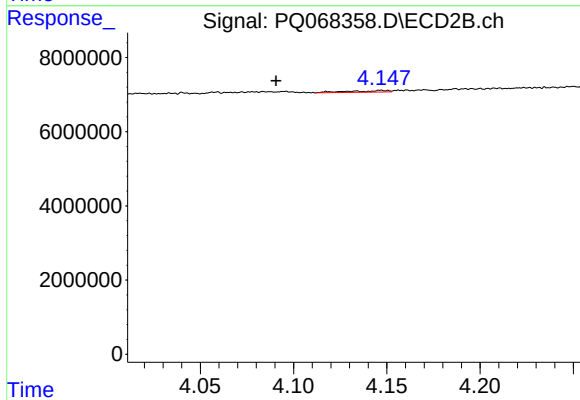
R.T.: 0.000 min
Exp R.T.: 3.844 min
Response: 0
Conc: N.D.



#14 AR-1232-4

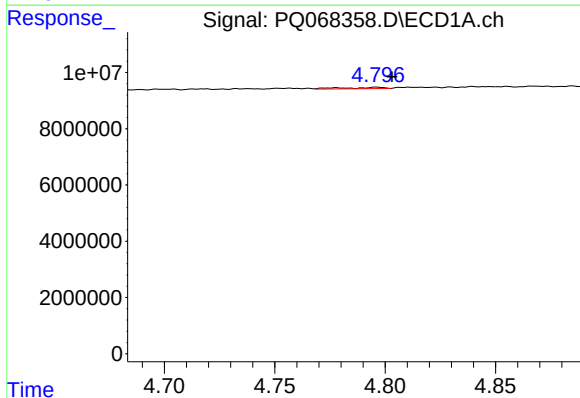
R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 489632
Conc: 5.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



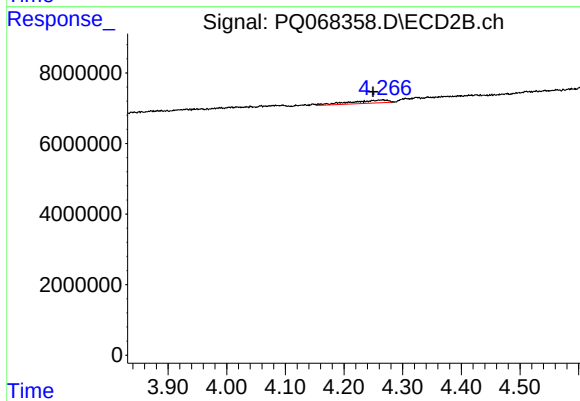
#14 AR-1232-4

R.T.: 4.147 min
Delta R.T.: 0.056 min
Response: 636009
Conc: 9.11 ng/ml



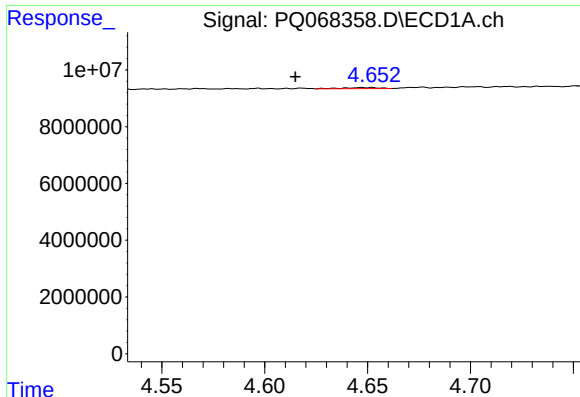
#15 AR-1232-5

R.T.: 4.796 min
Delta R.T.: -0.007 min
Response: 596031
Conc: 10.55 ng/ml



#15 AR-1232-5

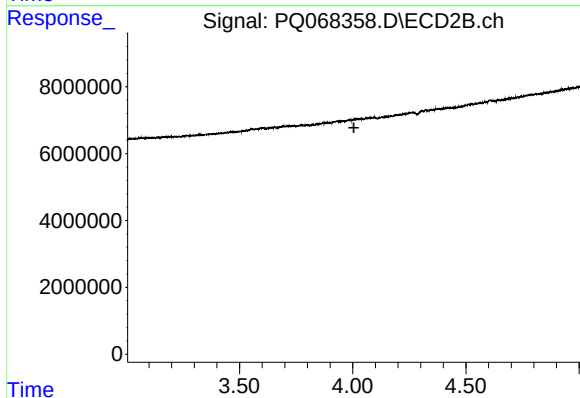
R.T.: 4.266 min
Delta R.T.: 0.017 min
Response: 4011116
Conc: 51.03 ng/ml



#18 AR-1242-3

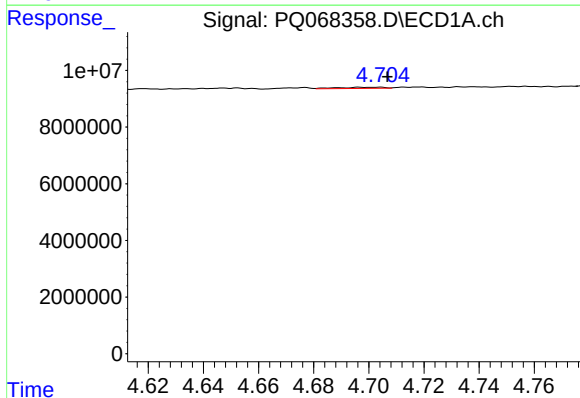
R.T.: 4.652 min
Delta R.T.: 0.037 min
Response: 513609
Conc: 2.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



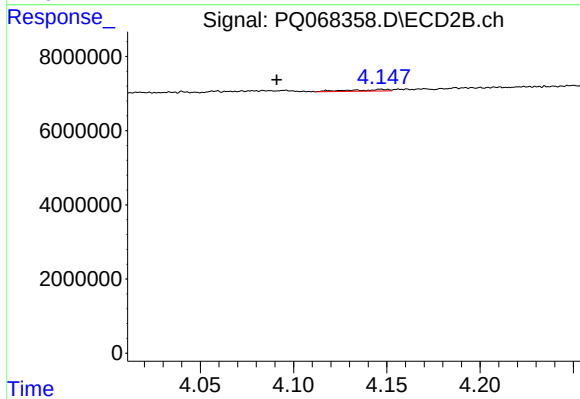
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



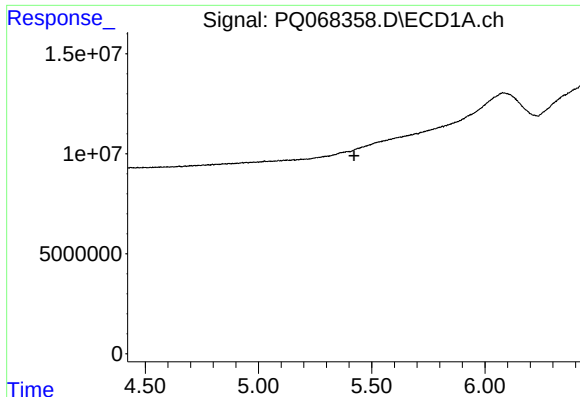
#19 AR-1242-4

R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 489632
Conc: 3.03 ng/ml



#19 AR-1242-4

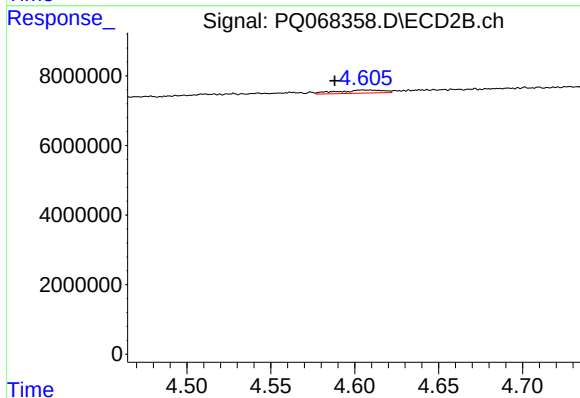
R.T.: 4.147 min
Delta R.T.: 0.056 min
Response: 636009
Conc: 4.35 ng/ml



#20 AR-1242-5

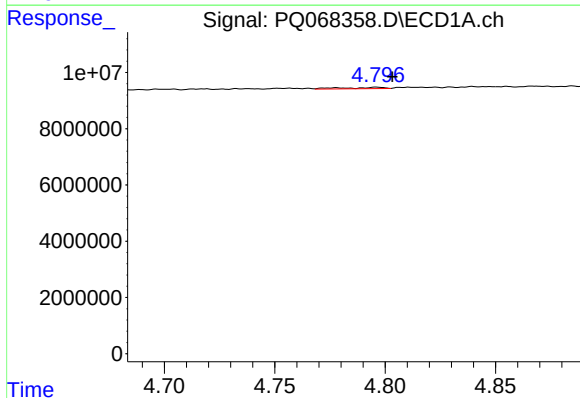
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



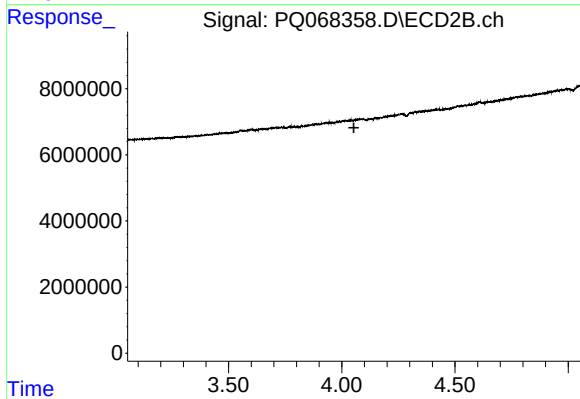
#20 AR-1242-5

R.T.: 4.605 min
Delta R.T.: 0.017 min
Response: 1691752
Conc: 8.75 ng/ml



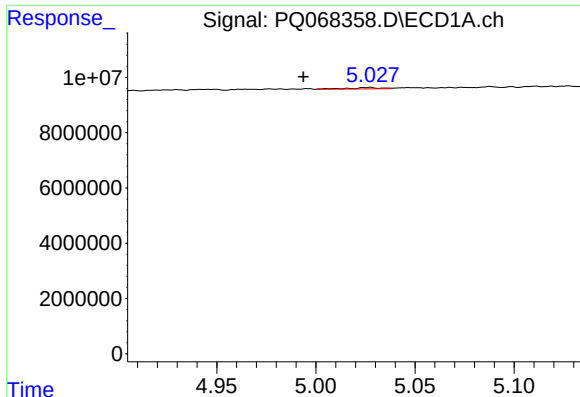
#22 AR-1248-2

R.T.: 4.796 min
Delta R.T.: -0.007 min
Response: 596031
Conc: 2.84 ng/ml



#22 AR-1248-2

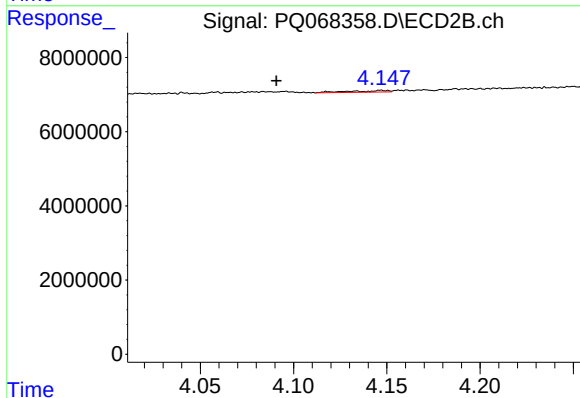
R.T.: 0.000 min
Exp R.T.: 4.053 min
Response: 0
Conc: N.D.



#23 AR-1248-3

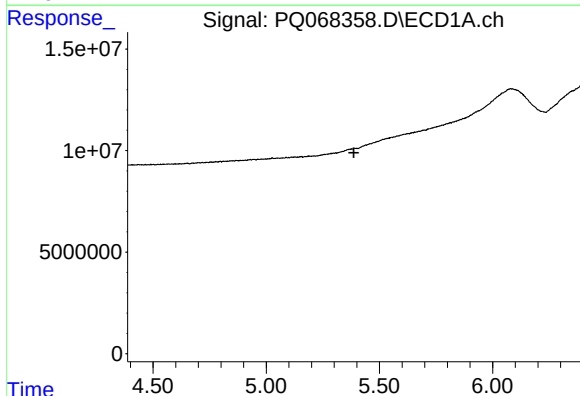
R.T.: 5.027 min
Delta R.T.: 0.034 min
Response: 555942
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



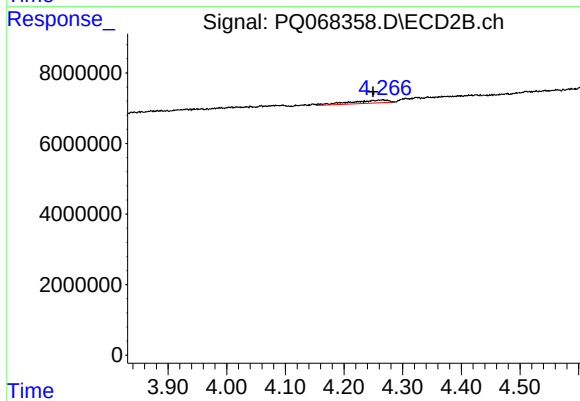
#23 AR-1248-3

R.T.: 4.147 min
Delta R.T.: 0.056 min
Response: 636009
Conc: 2.96 ng/ml



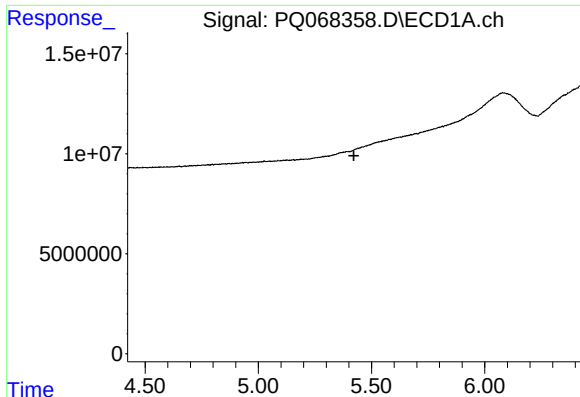
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#24 AR-1248-4

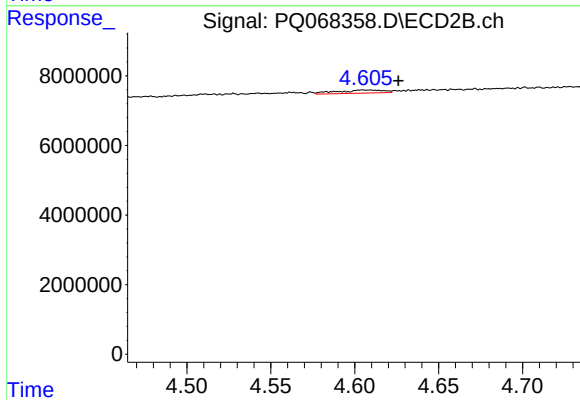
R.T.: 4.266 min
Delta R.T.: 0.017 min
Response: 4011116
Conc: 15.19 ng/ml



#25 AR-1248-5

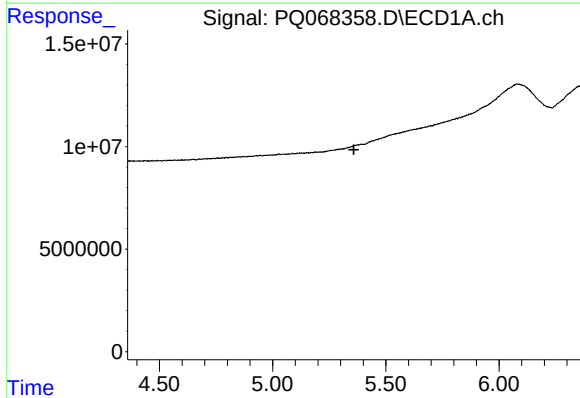
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



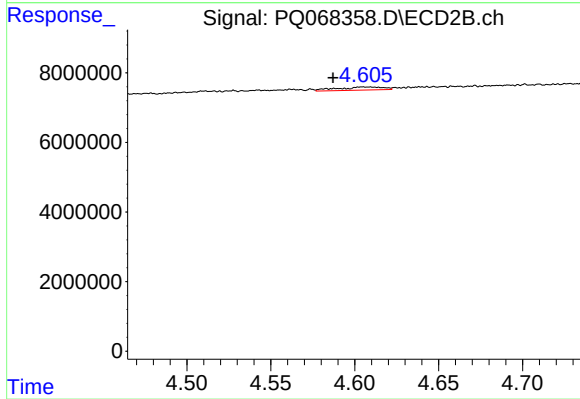
#25 AR-1248-5

R.T.: 4.605 min
Delta R.T.: -0.021 min
Response: 1691752
Conc: 6.39 ng/ml



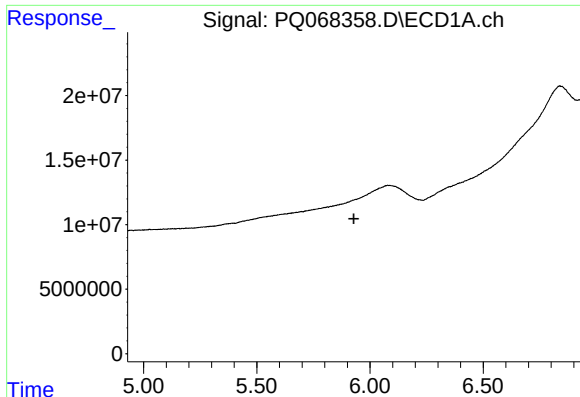
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.



#26 AR-1254-1

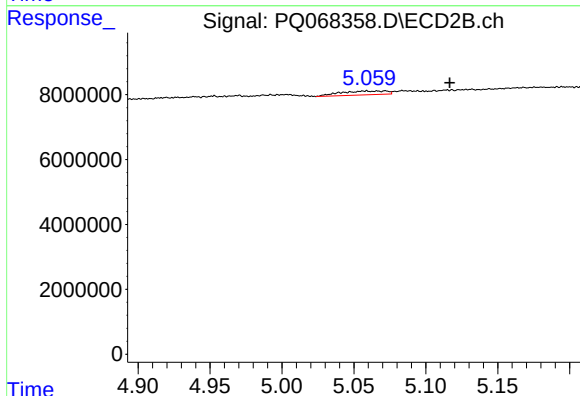
R.T.: 4.605 min
Delta R.T.: 0.018 min
Response: 1691752
Conc: 4.31 ng/ml



#28 AR-1254-3

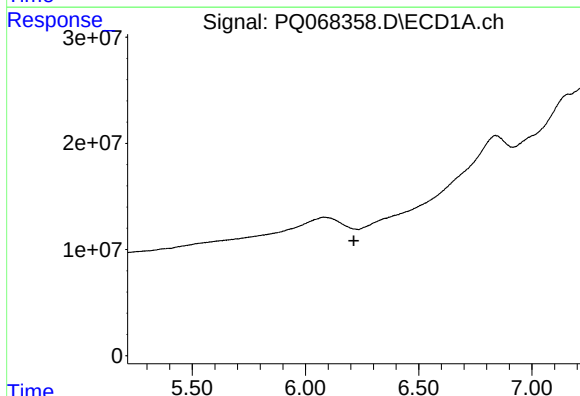
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



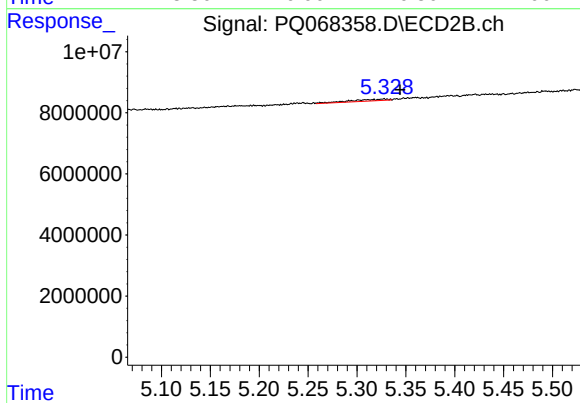
#28 AR-1254-3

R.T.: 5.072 min
Delta R.T.: -0.045 min
Response: 2693695
Conc: 4.98 ng/ml



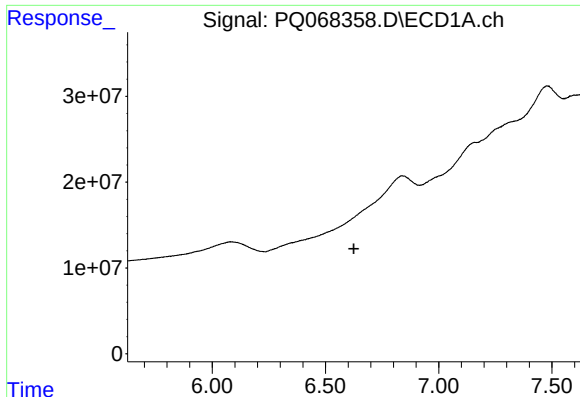
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.



#29 AR-1254-4

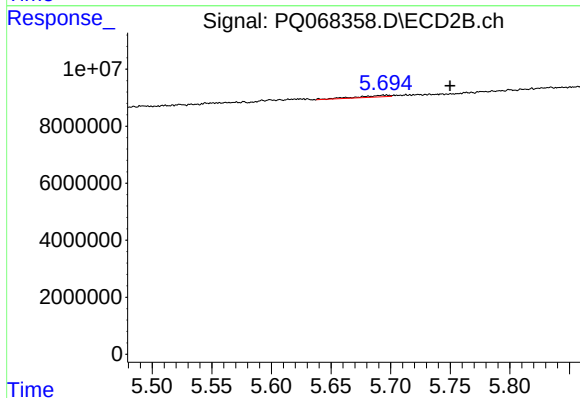
R.T.: 5.328 min
Delta R.T.: -0.016 min
Response: 1391377
Conc: 4.12 ng/ml



#30 AR-1254-5

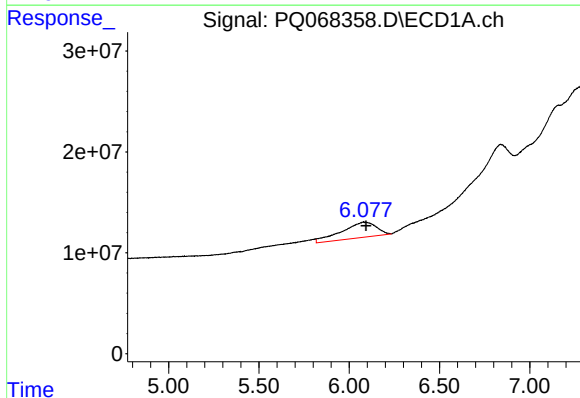
R.T.: 0.000 min
Exp R.T.: 6.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



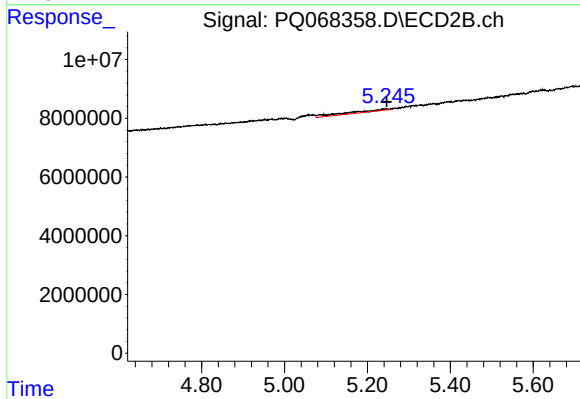
#30 AR-1254-5

R.T.: 5.694 min
Delta R.T.: -0.056 min
Response: 1146637
Conc: 2.35 ng/ml



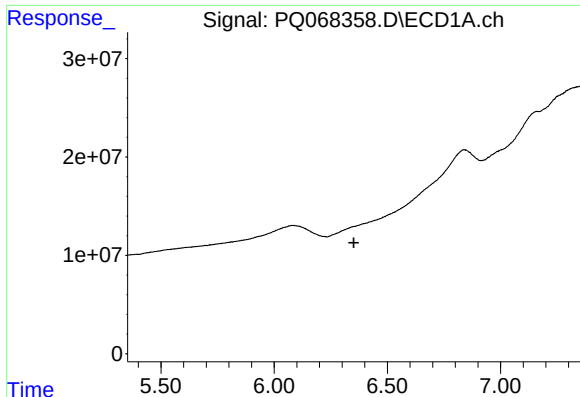
#31 AR-1260-1

R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 203620501
Conc: 617.03 ng/ml



#31 AR-1260-1

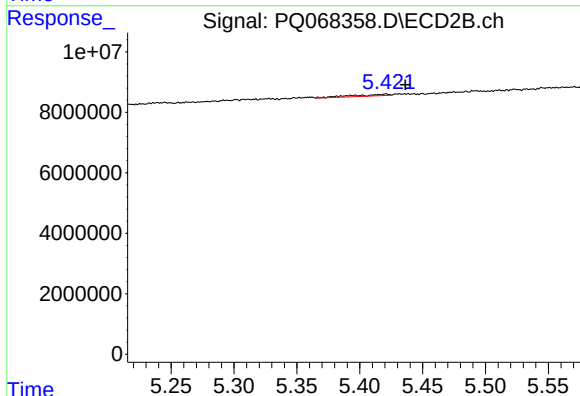
R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 4634238
Conc: 12.74 ng/ml



#32 AR-1260-2

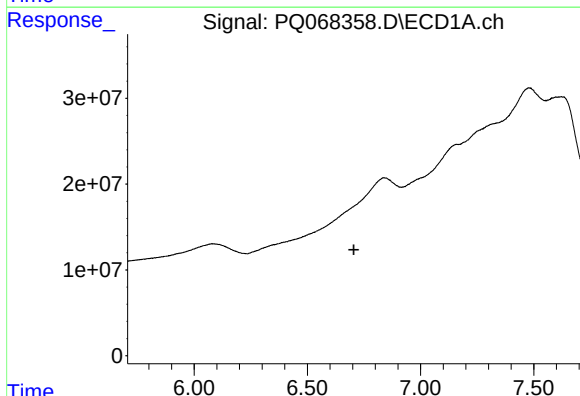
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



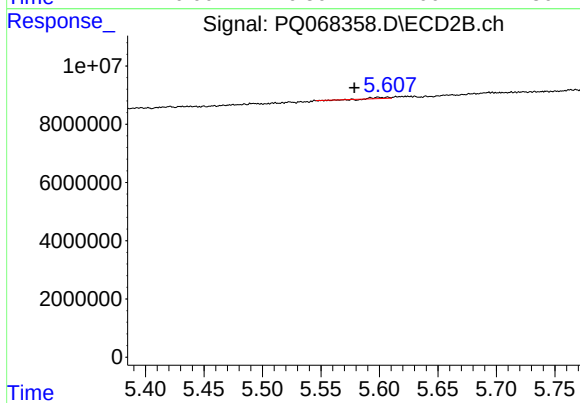
#32 AR-1260-2

R.T.: 5.421 min
Delta R.T.: -0.016 min
Response: 1041469
Conc: 2.37 ng/ml



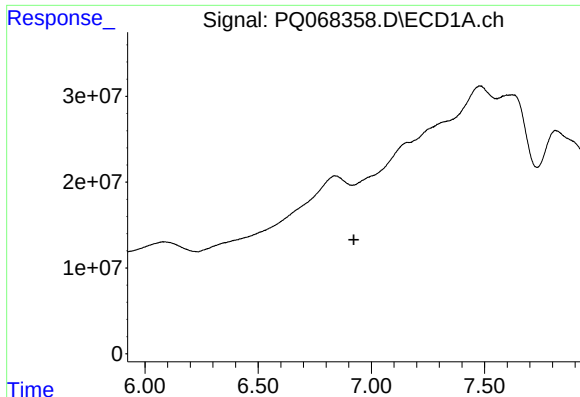
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



#33 AR-1260-3

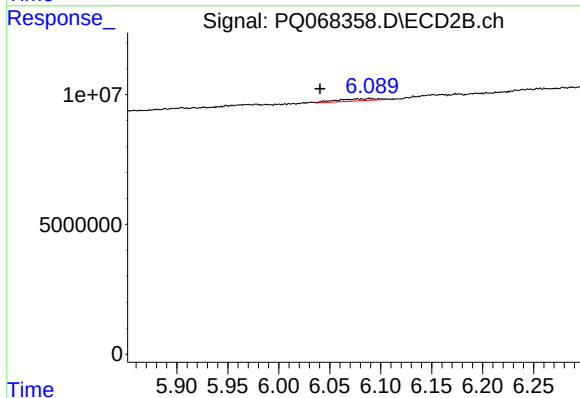
R.T.: 5.599 min
Delta R.T.: 0.020 min
Response: 274100
Conc: 0.64 ng/ml



#34 AR-1260-4

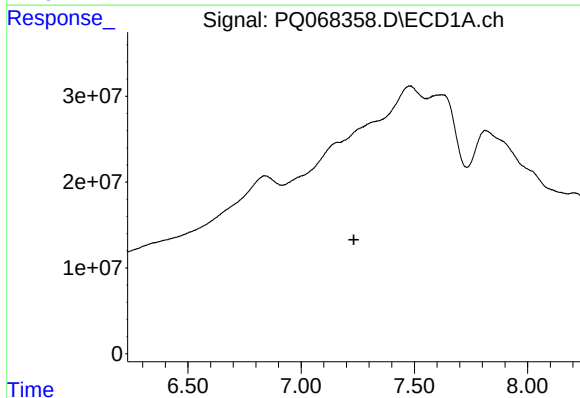
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



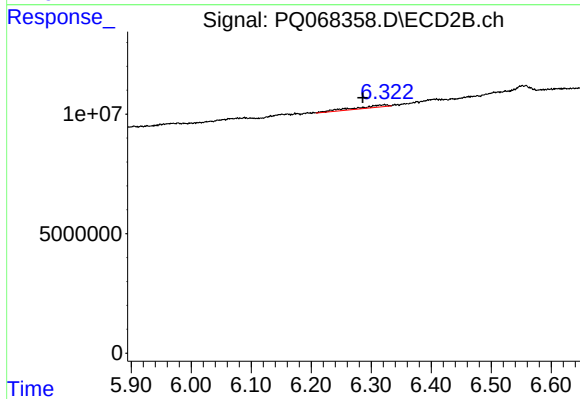
#34 AR-1260-4

R.T.: 6.089 min
Delta R.T.: 0.049 min
Response: 2370096
Conc: 6.98 ng/ml



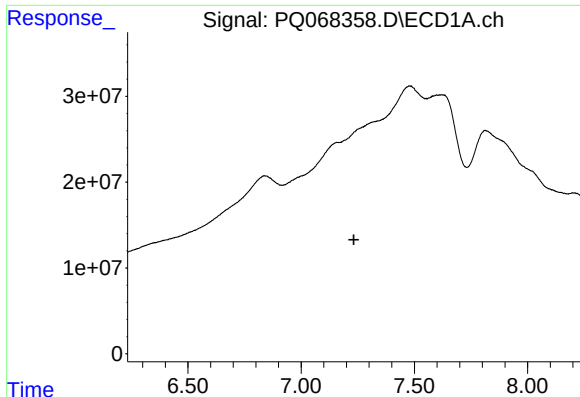
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#35 AR-1260-5

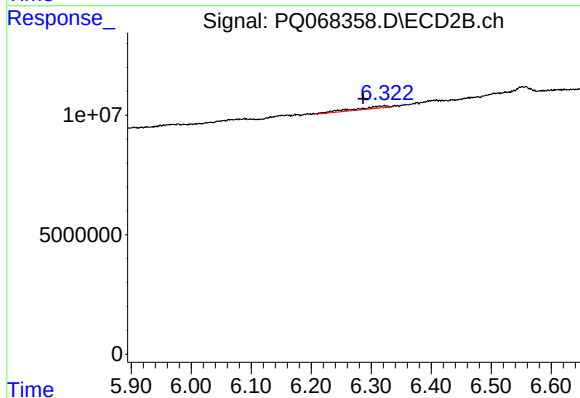
R.T.: 6.322 min
Delta R.T.: 0.036 min
Response: 3592940
Conc: 4.53 ng/ml



#37 AR-1262-2

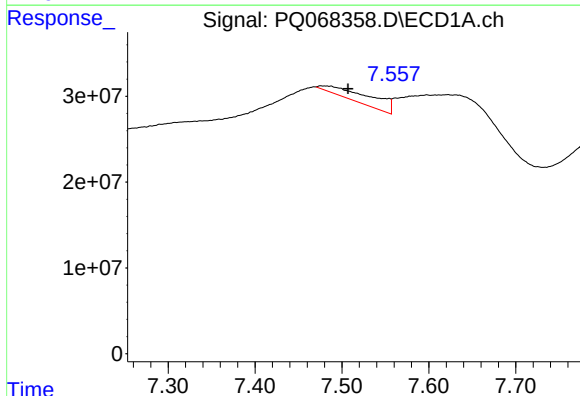
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



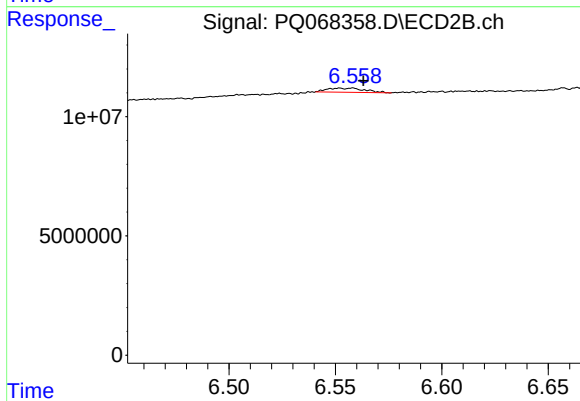
#37 AR-1262-2

R.T.: 6.322 min
Delta R.T.: 0.035 min
Response: 3592940
Conc: 3.99 ng/ml



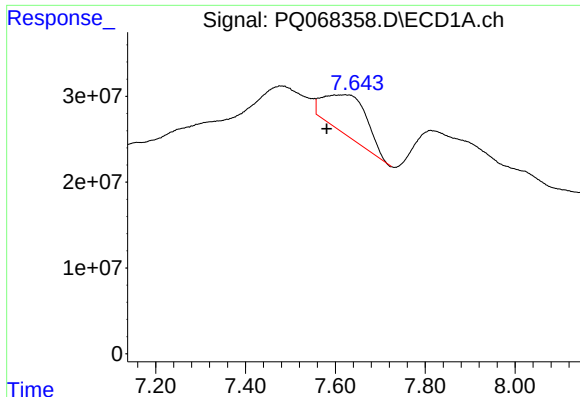
#38 AR-1262-3

R.T.: 7.476 min
Delta R.T.: -0.031 min
Response: 49651126
Conc: 112.17 ng/ml



#38 AR-1262-3

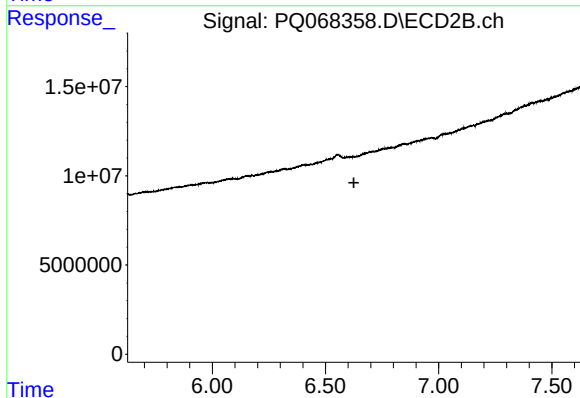
R.T.: 6.552 min
Delta R.T.: -0.011 min
Response: 2145591
Conc: 6.25 ng/ml



#39 AR-1262-4

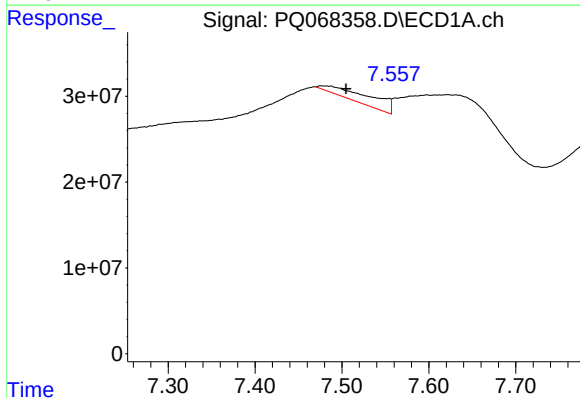
R.T.: 7.622 min
Delta R.T.: 0.041 min
Response: 304175941
Conc: 887.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



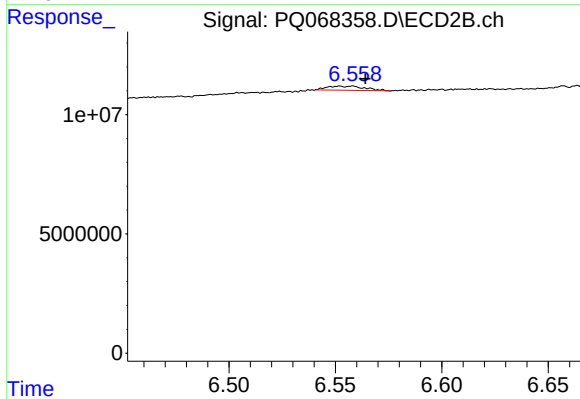
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



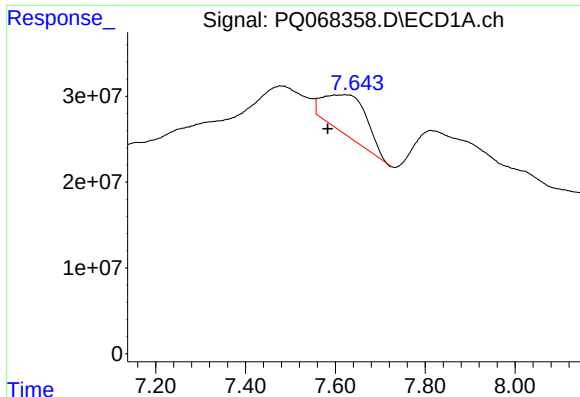
#41 AR-1268-1

R.T.: 7.476 min
Delta R.T.: -0.029 min
Response: 49651126
Conc: 64.62 ng/ml



#41 AR-1268-1

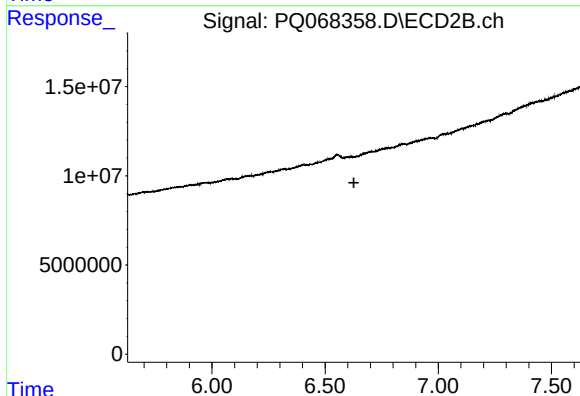
R.T.: 6.552 min
Delta R.T.: -0.012 min
Response: 2145591
Conc: 2.15 ng/ml



#42 AR-1268-2

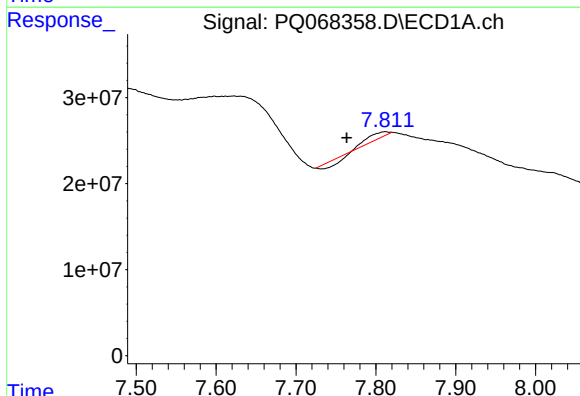
R.T.: 7.622 min
Delta R.T.: 0.039 min
Response: 304175941
Conc: 423.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



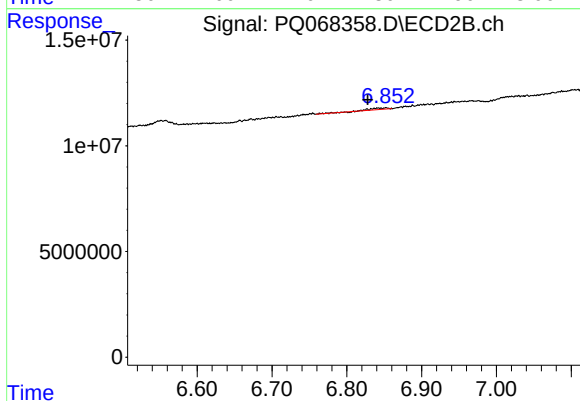
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



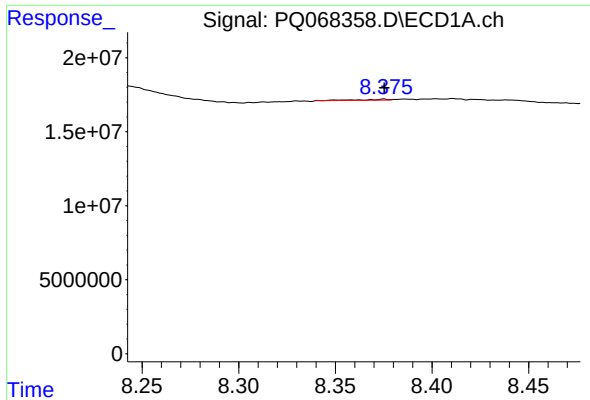
#43 AR-1268-3

R.T.: 7.812 min
Delta R.T.: 0.048 min
Response: 3783455
Conc: 6.55 ng/ml



#43 AR-1268-3

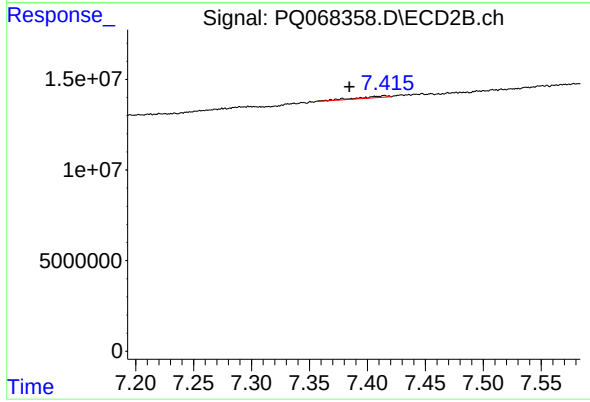
R.T.: 6.842 min
Delta R.T.: 0.014 min
Response: 1175544
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 607022
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



#45 AR-1268-5

R.T.: 7.415 min
Delta R.T.: 0.030 min
Response: 1546471
Conc: 0.64 ng/ml