

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092024\
 Data File : PQ068683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 13:40
 Operator : YP\AJ
 Sample : PB163561BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK561

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:18:52 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							
1)	SA Tetrachlo...	3.440	2.820	132.2E6	140.0E6	16.736	19.774
2)	SA Decachlor...	8.616	7.596	88171747	139.0E6	38.766	41.108
Target Compounds							
3)	L1 AR-1016-1	4.544	0.000	835611	0	3.697	N.D. #
4)	L1 AR-1016-2	4.558	0.000	854221	0	2.427	N.D. #
5)	L1 AR-1016-3	4.606	0.000	1240545	0	5.700	N.D. #
6)	L1 AR-1016-4	4.719	0.000	704893	0	3.897	N.D. #
7)	L1 AR-1016-5	4.942f	0.000	338099	0	1.945	N.D. #
8)	L2 AR-1221-1	3.644	3.090f	553764	1969809	6.031	23.054 #
9)	L2 AR-1221-2	3.720	3.090	3570687	1969809	55.930	33.046 #
10)	L2 AR-1221-3	3.804	0.000	622851	0	3.016	N.D. #
11)	L3 AR-1232-1	3.804	0.000	622851	0	3.773	N.D. #
12)	L3 AR-1232-2	4.276	0.000	1675025	0	18.442	N.D. #
13)	L3 AR-1232-3	4.558	0.000	854221	0	5.051	N.D. #
14)	L3 AR-1232-4	4.719	0.000	704893	0	8.158	N.D. #
15)	L3 AR-1232-5	4.801	0.000	619203	0	10.965	N.D. #
16)	L4 AR-1242-1	4.544	0.000	835611	0	4.088	N.D. #
17)	L4 AR-1242-2	4.558	0.000	854221	0	2.730	N.D. #
18)	L4 AR-1242-3	4.606	0.000	1240545	0	6.340	N.D. #
19)	L4 AR-1242-4	4.719	0.000	704893	0	4.361	N.D. #
20)	L4 AR-1242-5	5.434	0.000	426013	0	2.520	N.D. #
21)	L5 AR-1248-1	4.544	0.000	835611	0	5.428	N.D. #
22)	L5 AR-1248-2	4.801	0.000	619203	0	2.947	N.D. #
23)	L5 AR-1248-3	4.942f	0.000	338099	0	1.340	N.D. #
24)	L5 AR-1248-4	5.434f	0.000	426013	0	1.515	N.D. #
25)	L5 AR-1248-5	5.434	0.000	426013	0	1.509	N.D. #
27)	L6 AR-1254-2	5.547	0.000	703906	0	1.648	N.D. #
28)	L6 AR-1254-3	5.923	0.000	956956	0	2.131	N.D. #
29)	L6 AR-1254-4	6.218	0.000	442215	0	1.383	N.D. #
30)	L6 AR-1254-5	6.683f	0.000	825543	0	2.381	N.D. #
31)	L7 AR-1260-1	6.120	0.000	289941	0	0.879	N.D. #
32)	L7 AR-1260-2	6.354	0.000	1141035	0	3.028	N.D. #
33)	L7 AR-1260-3	6.683	0.000	825543	0	2.985	N.D. #
34)	L7 AR-1260-4	6.946	0.000	211249	0	0.692	N.D. #
35)	L7 AR-1260-5	7.201	0.000	1199104	0	2.055	N.D. #
36)	L8 AR-1262-1	6.683	0.000	825543	0	1.954	N.D. #
37)	L8 AR-1262-2	7.201	0.000	1199104	0	1.756	N.D. #
38)	L8 AR-1262-3	7.511	0.000	23999	0	0.054	N.D. #
41)	L9 AR-1268-1	7.511	0.000	23999	0	0.031	N.D. #
43)	L9 AR-1268-3	7.756	0.000	221191	0	0.383	N.D. #
45)	L9 AR-1268-5	8.384	0.000	1017610	0	0.626	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092024\
Data File : PQ068683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 13:40
Operator : YP\AJ
Sample : PB163561BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK561

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:18:52 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

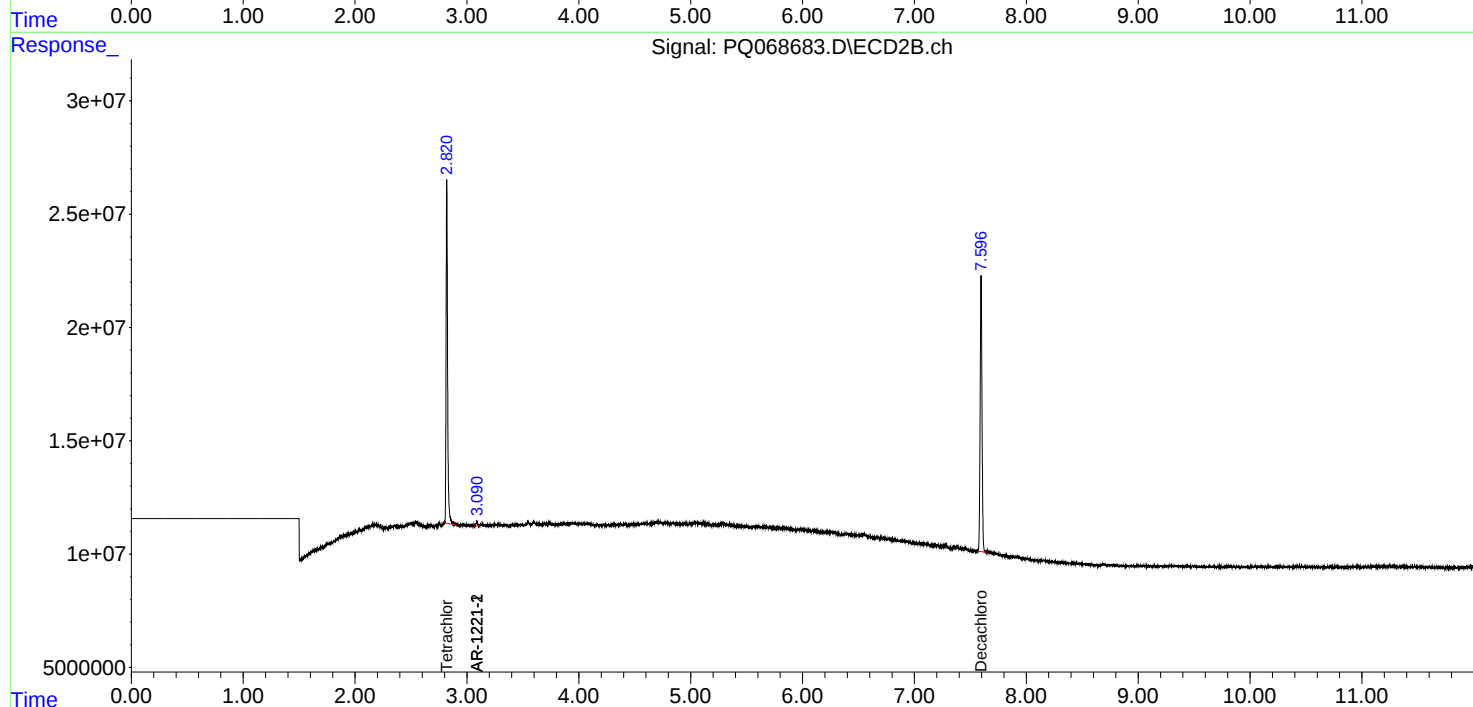
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

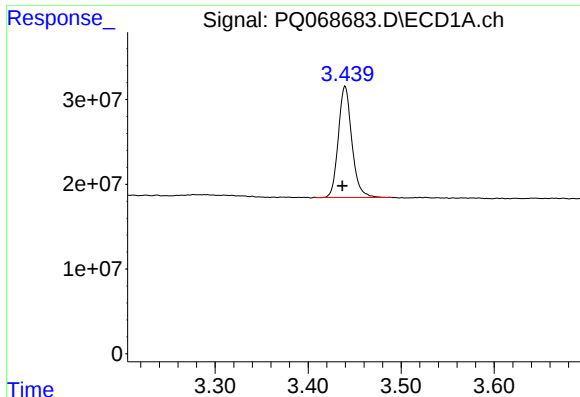
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_Q
ClientSampleId :
ABLK561

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

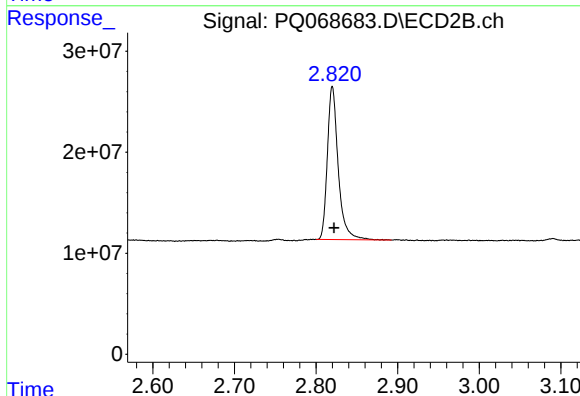




#1 Tetrachloro-m-xylene

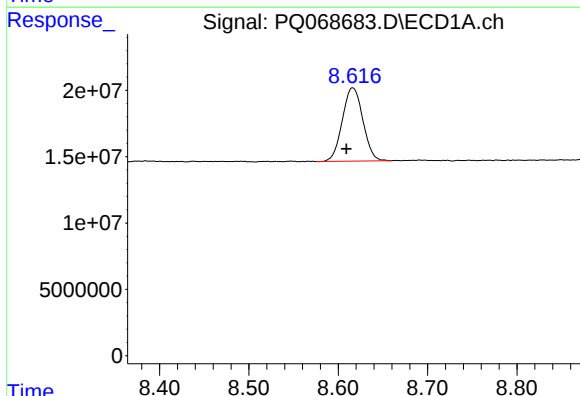
R.T.: 3.440 min
Delta R.T.: 0.003 min
Response: 132225705
Conc: 16.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



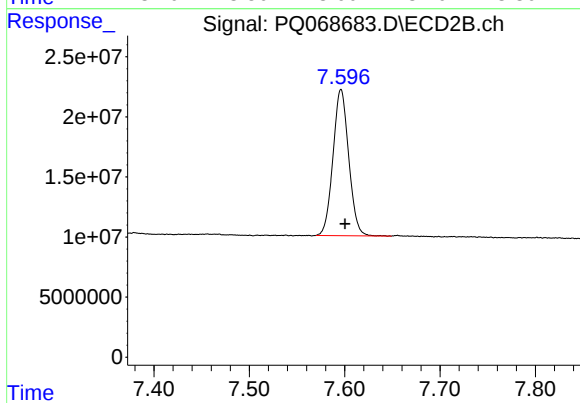
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 140049040
Conc: 19.77 ng/ml



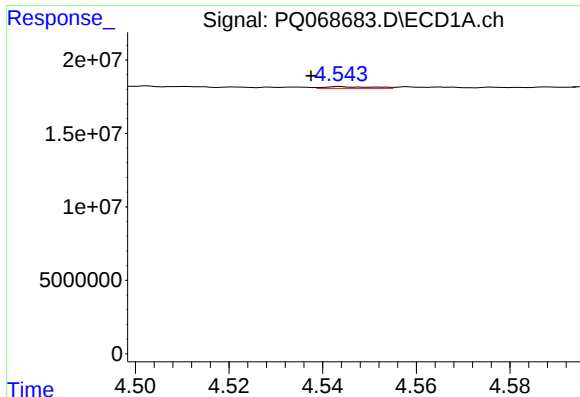
#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: 0.007 min
Response: 88171747
Conc: 38.77 ng/ml



#2 Decachlorobiphenyl

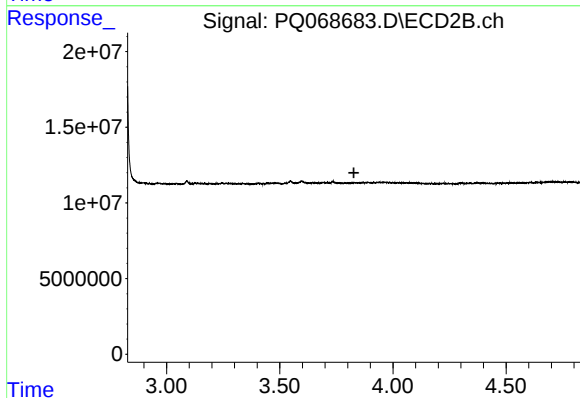
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 139028741
Conc: 41.11 ng/ml



#3 AR-1016-1

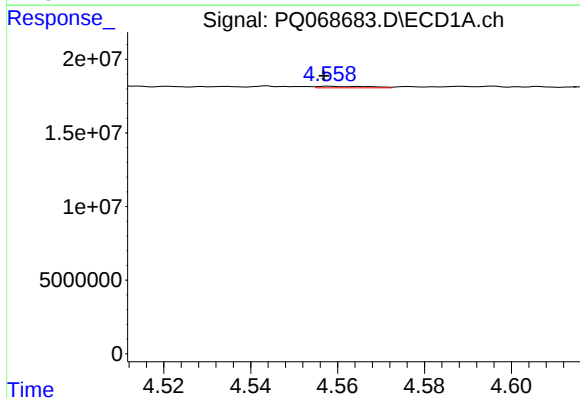
R.T.: 4.544 min
Delta R.T.: 0.006 min
Response: 835611
Conc: 3.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



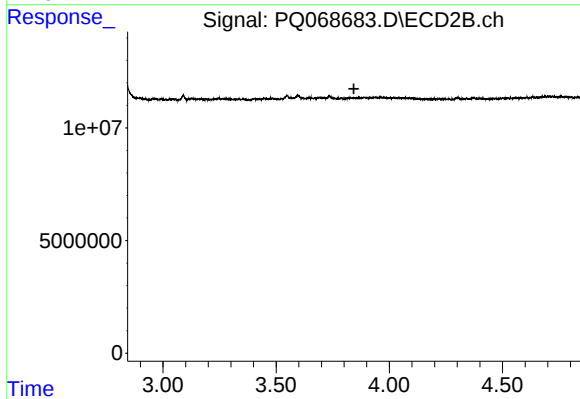
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



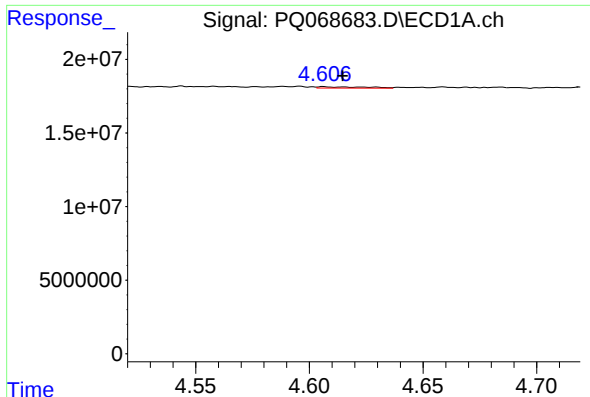
#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 854221
Conc: 2.43 ng/ml



#4 AR-1016-2

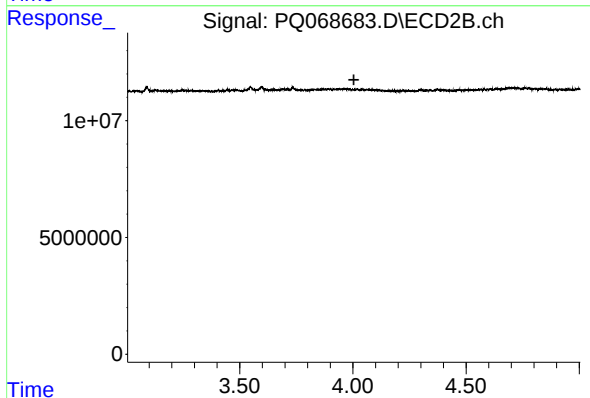
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

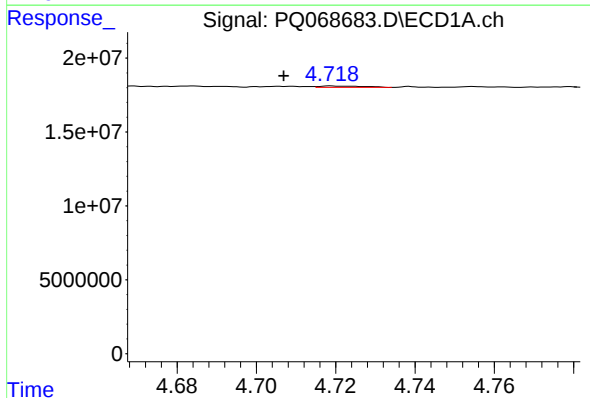
R.T.: 4.606 min
Delta R.T.: -0.009 min
Response: 1240545
Conc: 5.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



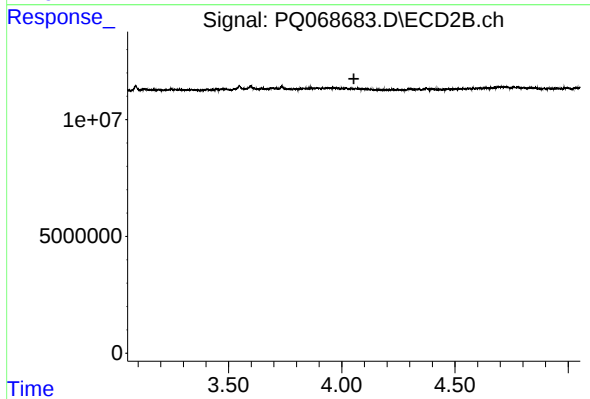
#5 AR-1016-3

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



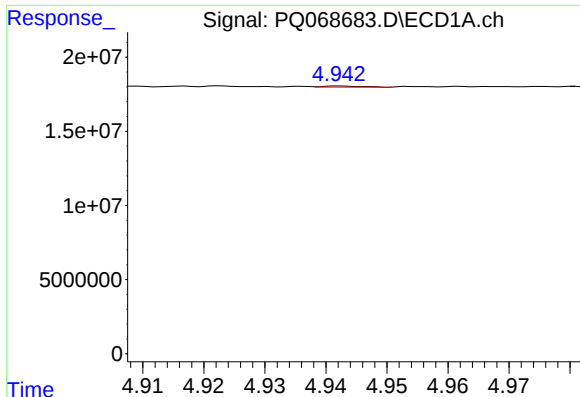
#6 AR-1016-4

R.T.: 4.719 min
Delta R.T.: 0.012 min
Response: 704893
Conc: 3.90 ng/ml



#6 AR-1016-4

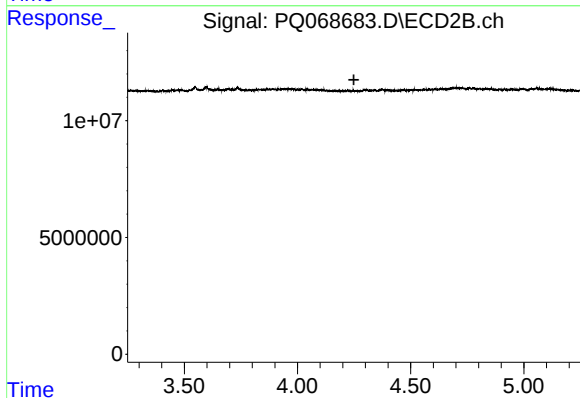
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#7 AR-1016-5

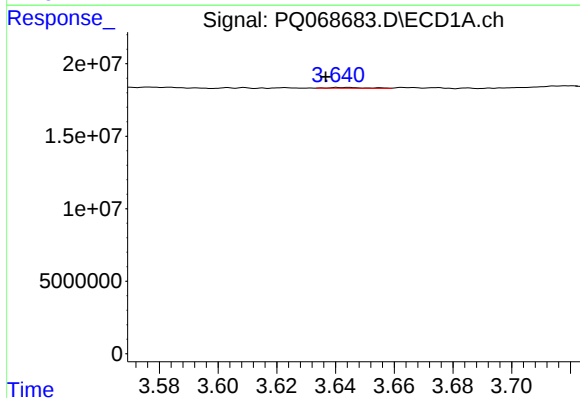
R.T.: 4.942 min
Delta R.T.: -0.051 min
Response: 338099
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



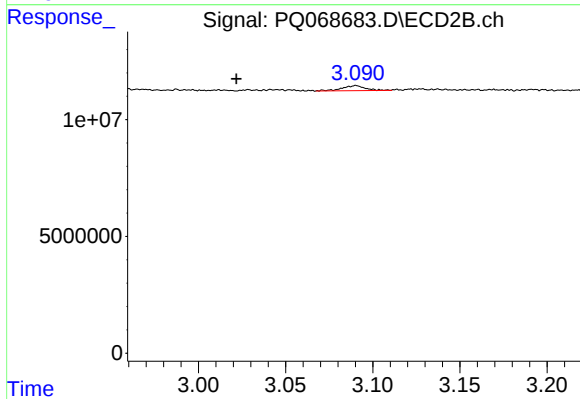
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



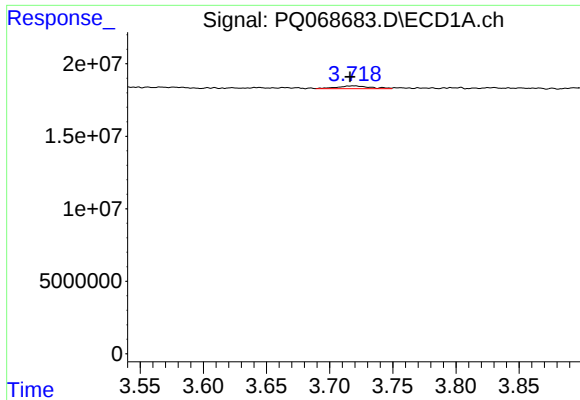
#8 AR-1221-1

R.T.: 3.644 min
Delta R.T.: 0.008 min
Response: 553764
Conc: 6.03 ng/ml



#8 AR-1221-1

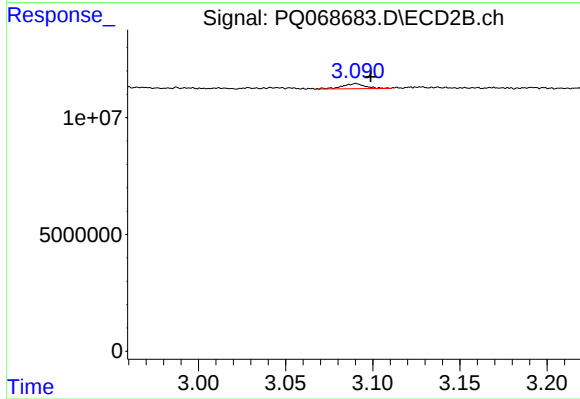
R.T.: 3.090 min
Delta R.T.: 0.069 min
Response: 1969809
Conc: 23.05 ng/ml



#9 AR-1221-2

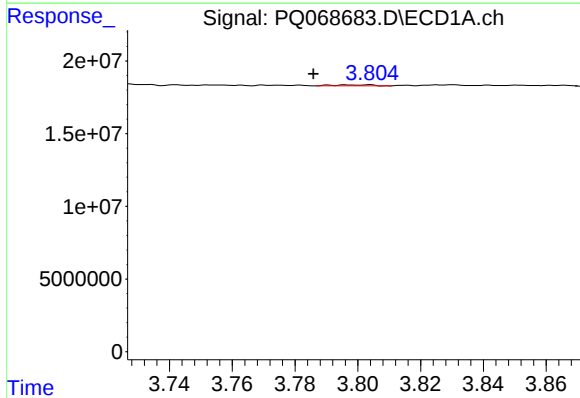
R.T.: 3.720 min
Delta R.T.: 0.003 min
Response: 3570687
Conc: 55.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



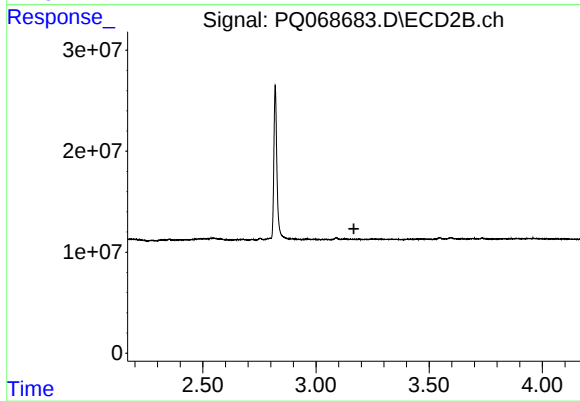
#9 AR-1221-2

R.T.: 3.090 min
Delta R.T.: -0.009 min
Response: 1969809
Conc: 33.05 ng/ml



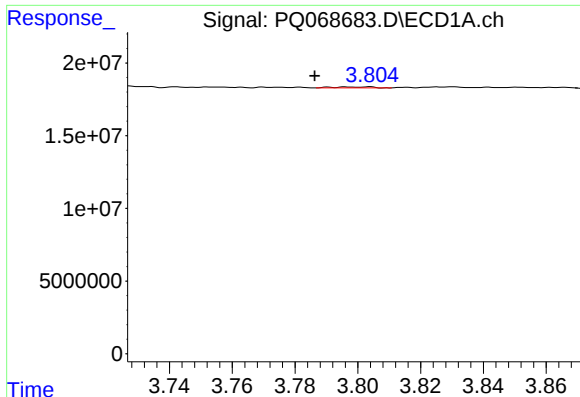
#10 AR-1221-3

R.T.: 3.804 min
Delta R.T.: 0.018 min
Response: 622851
Conc: 3.02 ng/ml



#10 AR-1221-3

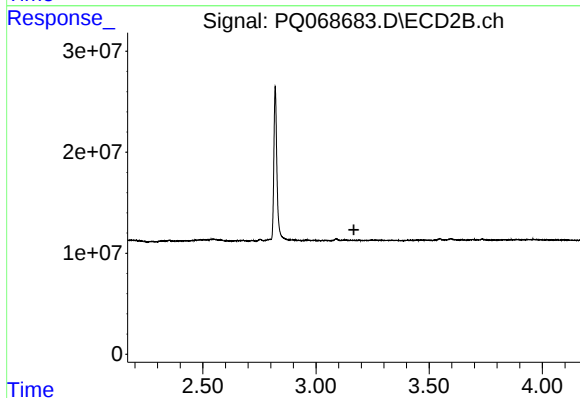
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

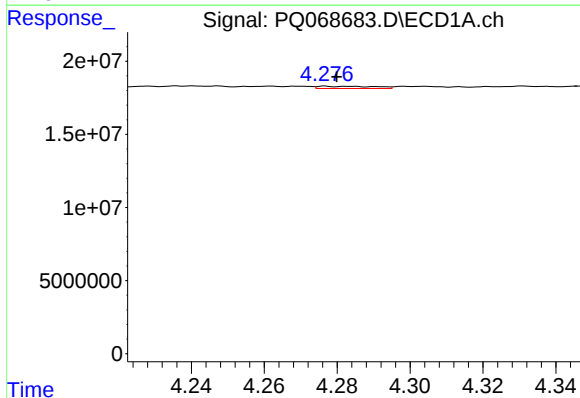
R.T.: 3.804 min
Delta R.T.: 0.017 min
Response: 622851
Conc: 3.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



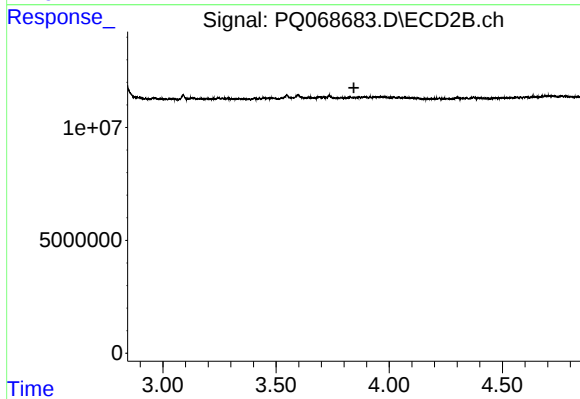
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



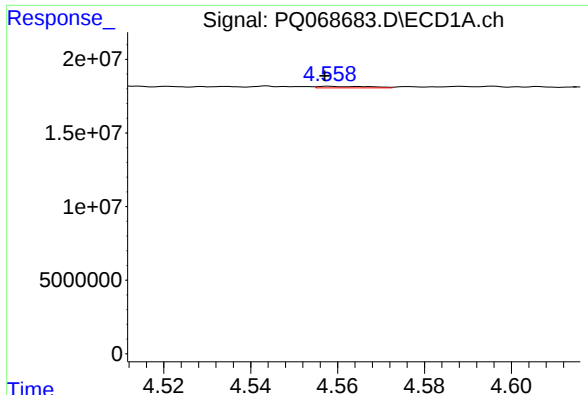
#12 AR-1232-2

R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 1675025
Conc: 18.44 ng/ml



#12 AR-1232-2

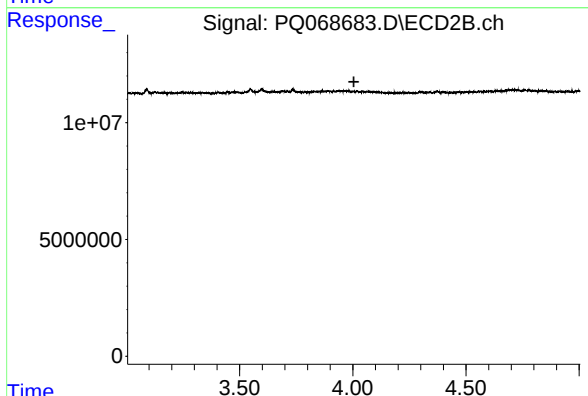
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#13 AR-1232-3

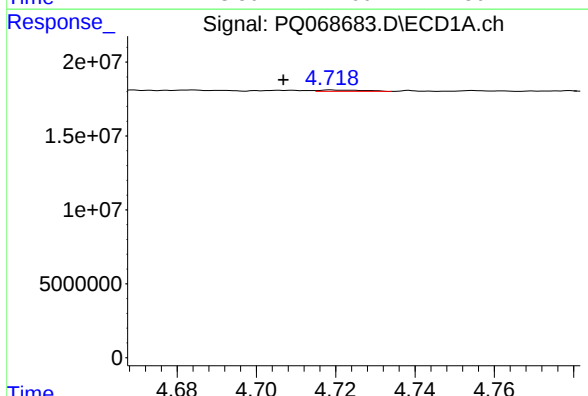
R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 854221
Conc: 5.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



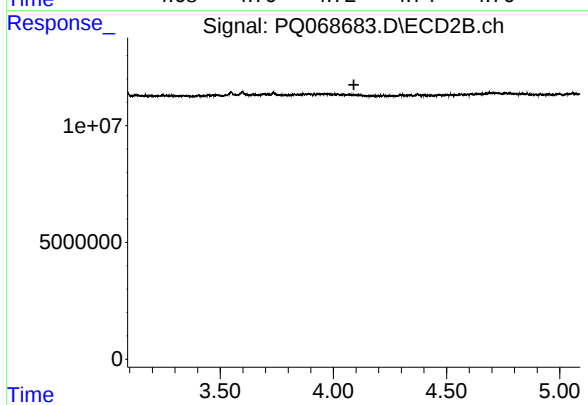
#13 AR-1232-3

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



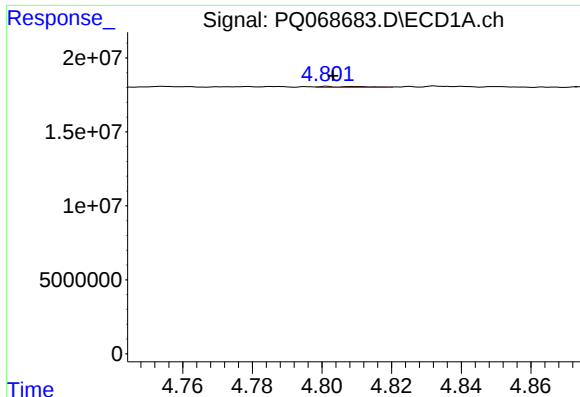
#14 AR-1232-4

R.T.: 4.719 min
Delta R.T.: 0.012 min
Response: 704893
Conc: 8.16 ng/ml



#14 AR-1232-4

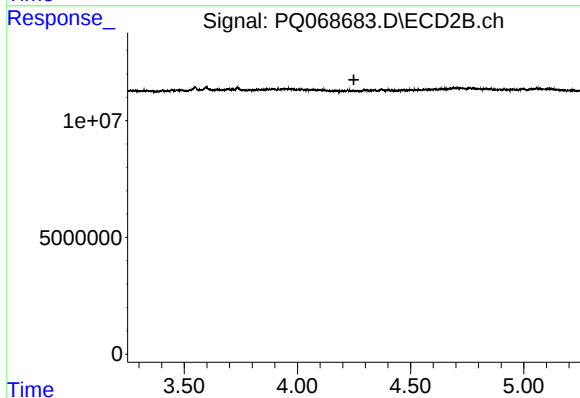
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

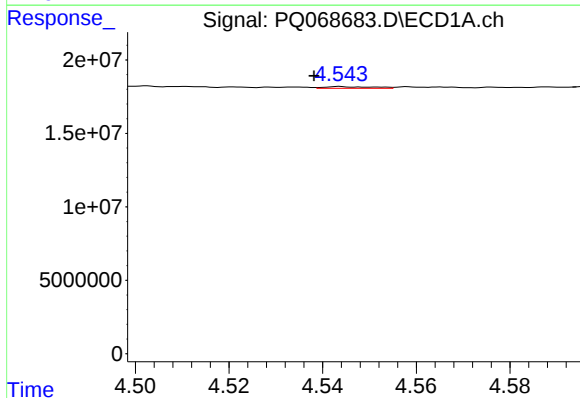
R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 619203
Conc: 10.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



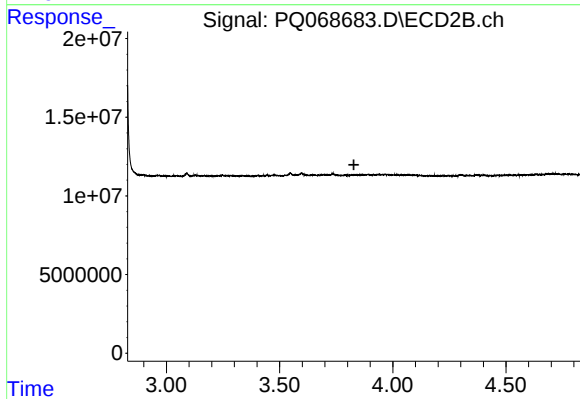
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



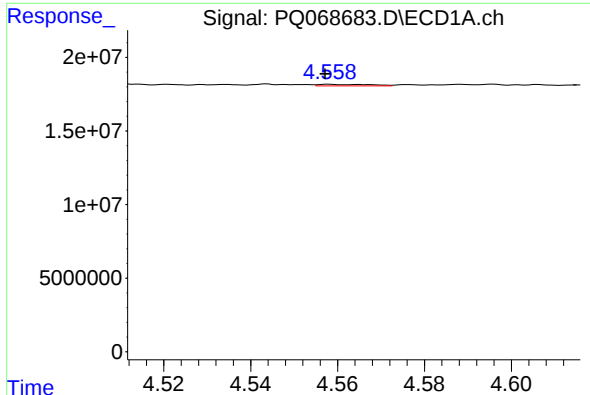
#16 AR-1242-1

R.T.: 4.544 min
Delta R.T.: 0.005 min
Response: 835611
Conc: 4.09 ng/ml



#16 AR-1242-1

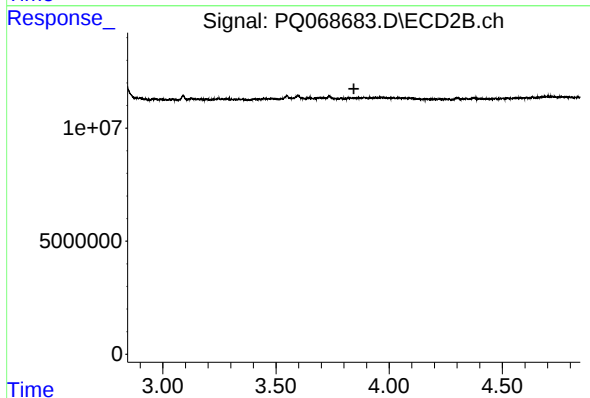
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#17 AR-1242-2

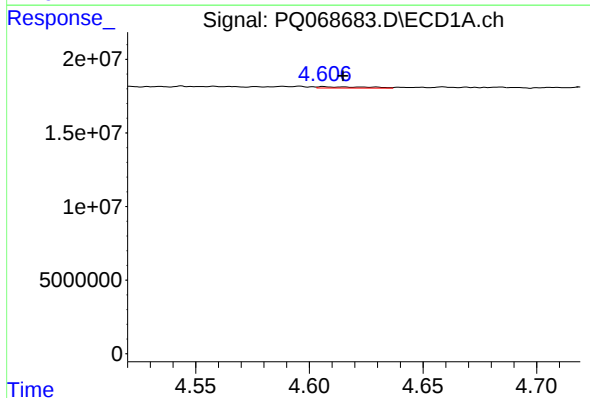
R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 854221
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



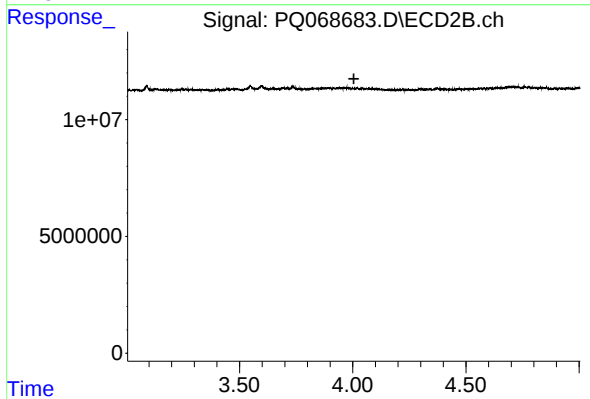
#17 AR-1242-2

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



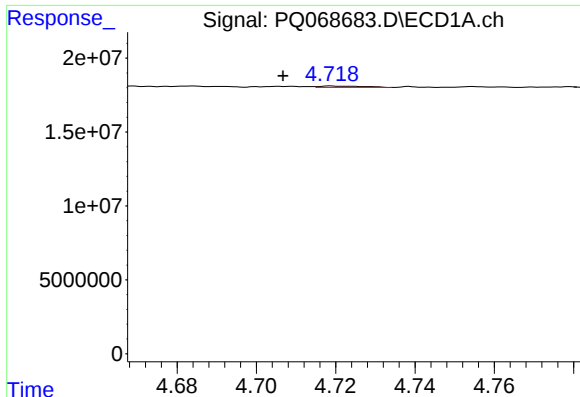
#18 AR-1242-3

R.T.: 4.606 min
Delta R.T.: -0.009 min
Response: 1240545
Conc: 6.34 ng/ml



#18 AR-1242-3

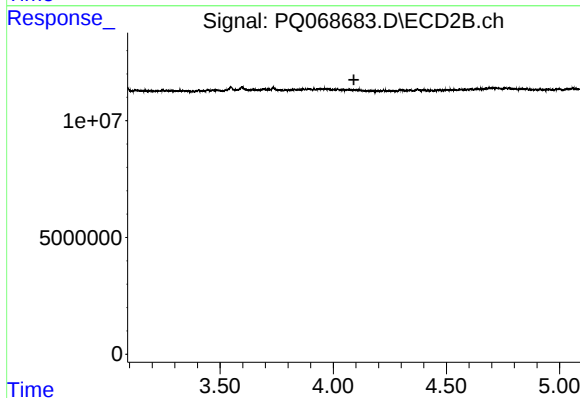
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

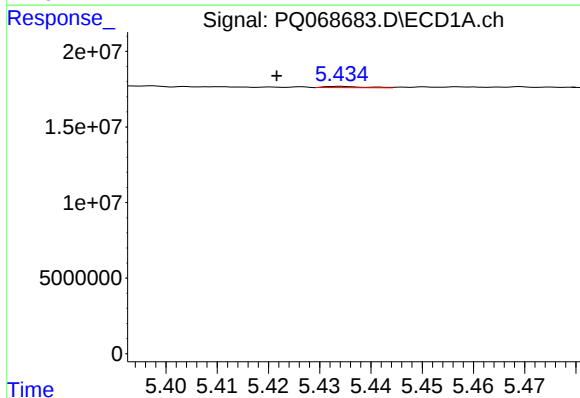
R.T.: 4.719 min
Delta R.T.: 0.012 min
Response: 704893
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



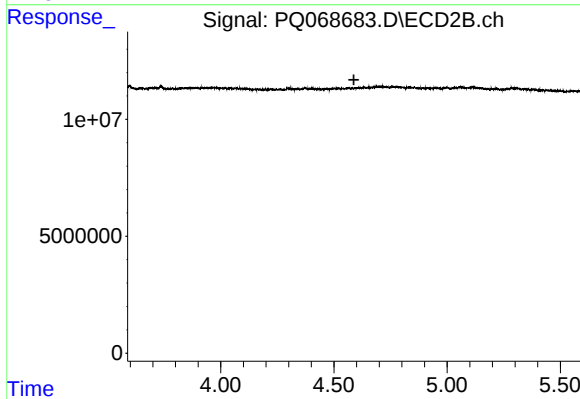
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



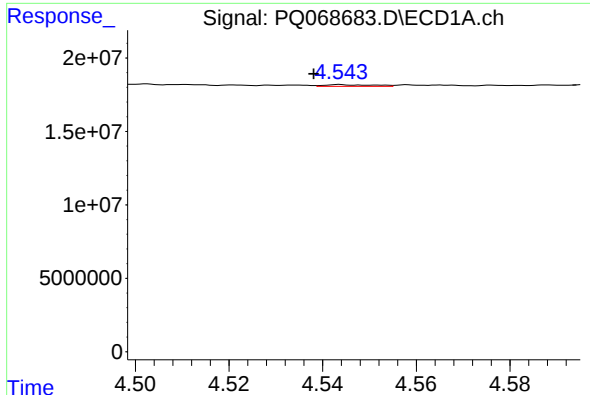
#20 AR-1242-5

R.T.: 5.434 min
Delta R.T.: 0.012 min
Response: 426013
Conc: 2.52 ng/ml



#20 AR-1242-5

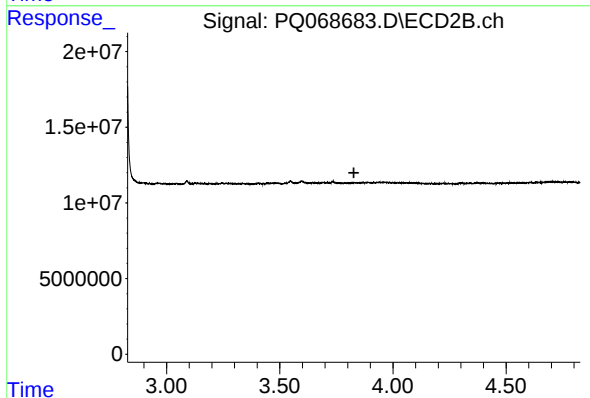
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

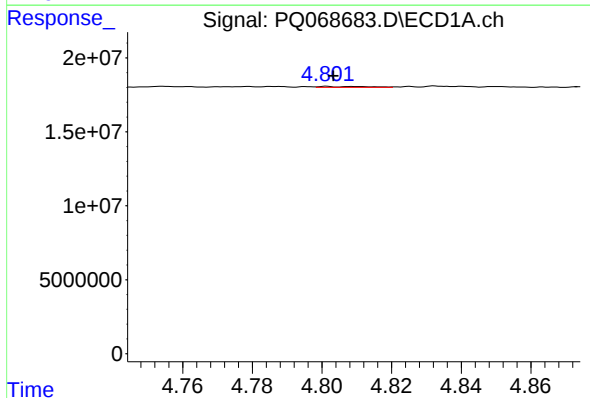
R.T.: 4.544 min
Delta R.T.: 0.006 min
Response: 835611
Conc: 5.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



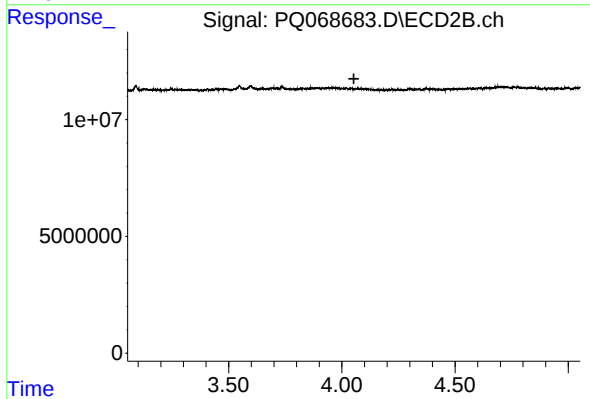
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



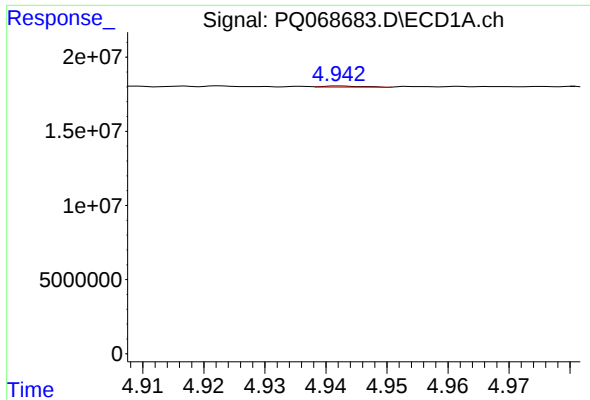
#22 AR-1248-2

R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 619203
Conc: 2.95 ng/ml



#22 AR-1248-2

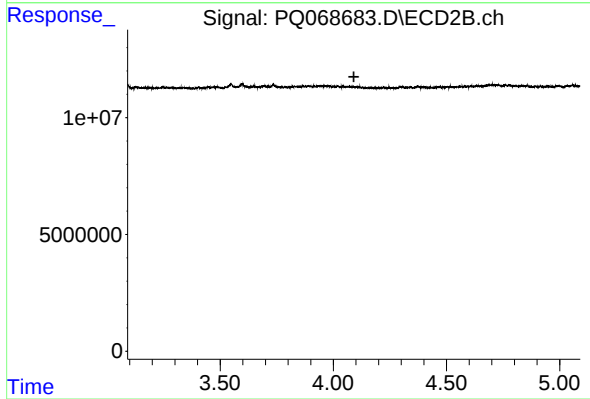
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#23 AR-1248-3

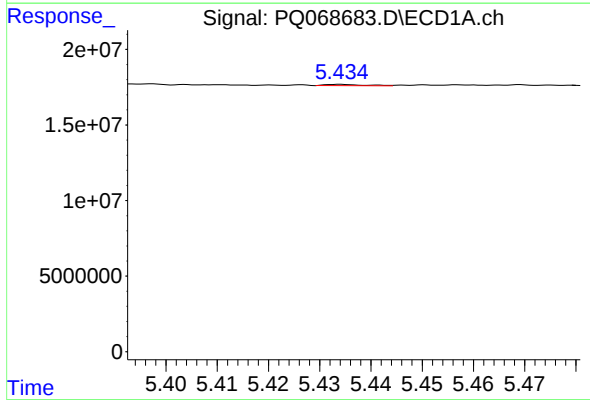
R.T.: 4.942 min
Delta R.T.: -0.051 min
Response: 338099
Conc: 1.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



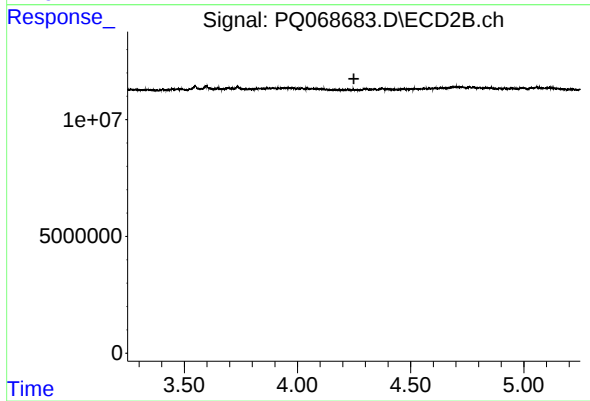
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



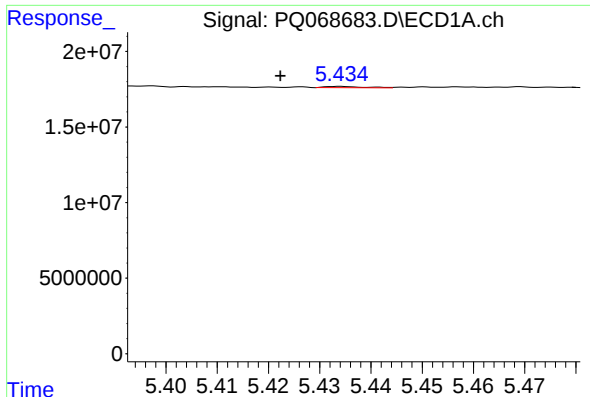
#24 AR-1248-4

R.T.: 5.434 min
Delta R.T.: 0.047 min
Response: 426013
Conc: 1.52 ng/ml



#24 AR-1248-4

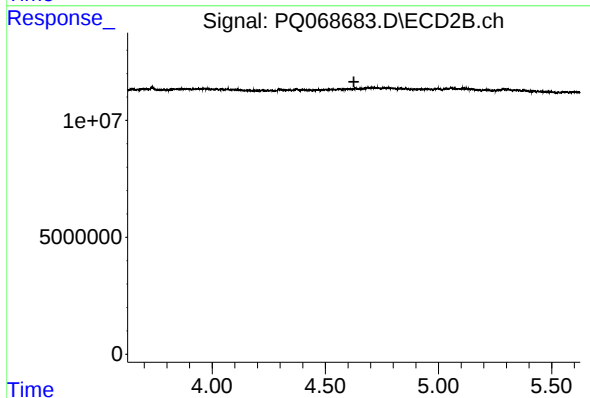
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

R.T.: 5.434 min
Delta R.T.: 0.012 min
Response: 426013
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561

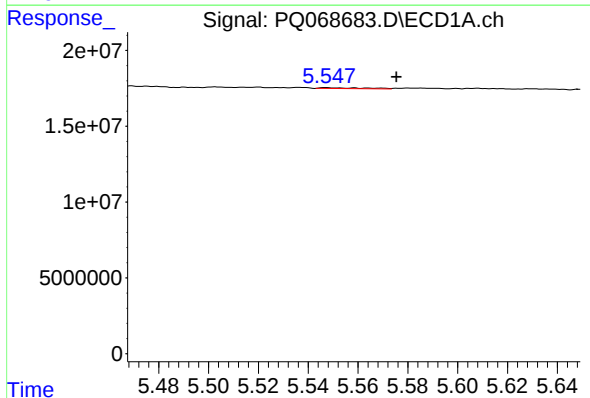


#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.

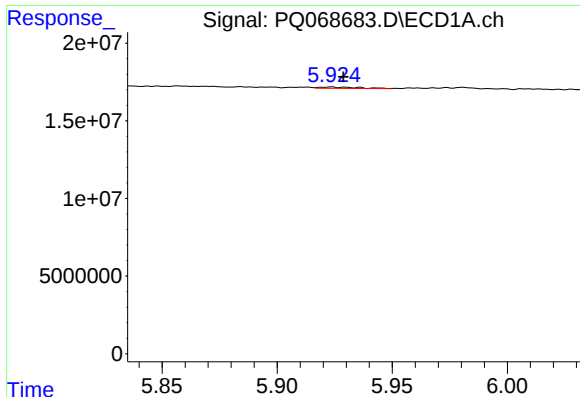
#27 AR-1254-2

R.T.: 5.547 min
Delta R.T.: -0.028 min
Response: 703906
Conc: 1.65 ng/ml



#27 AR-1254-2

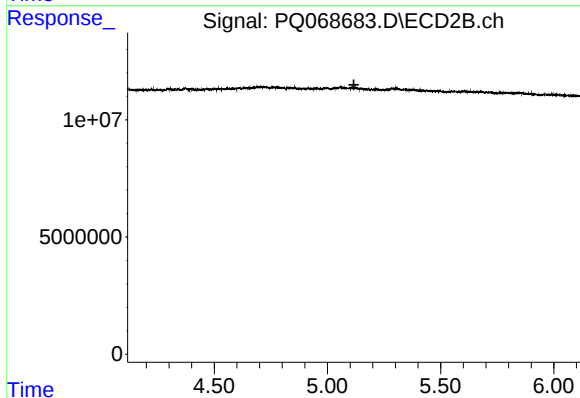
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#28 AR-1254-3

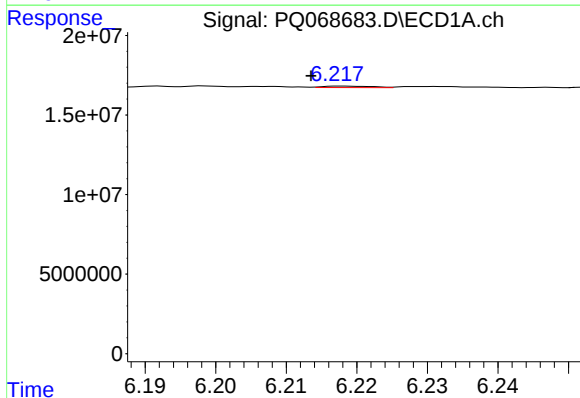
R.T.: 5.923 min
Delta R.T.: -0.005 min
Response: 956956
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



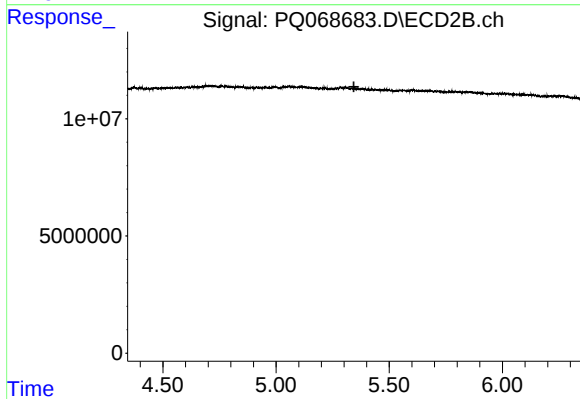
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



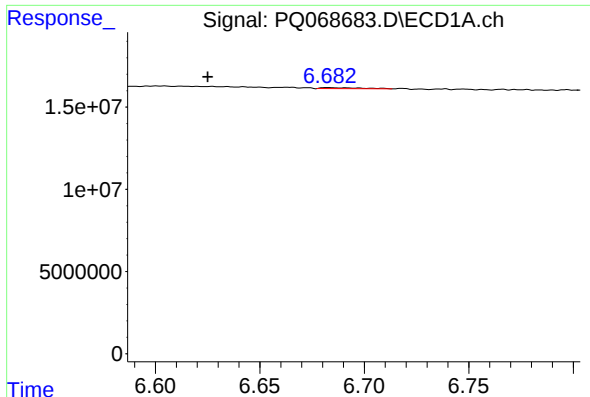
#29 AR-1254-4

R.T.: 6.218 min
Delta R.T.: 0.005 min
Response: 442215
Conc: 1.38 ng/ml



#29 AR-1254-4

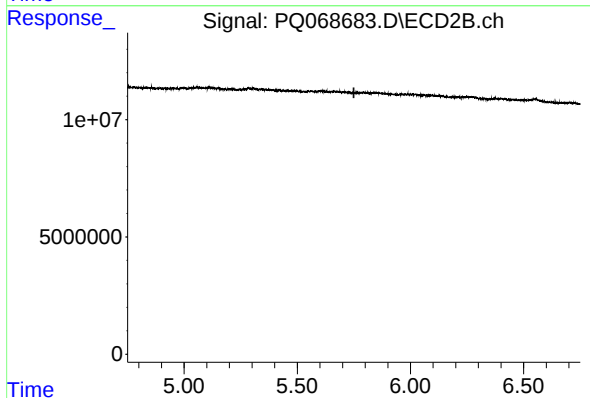
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#30 AR-1254-5

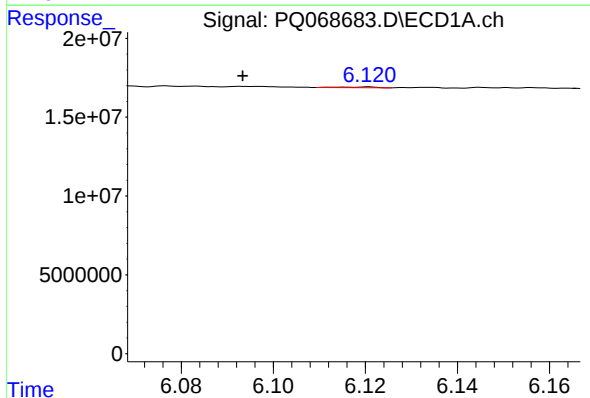
R.T.: 6.683 min
Delta R.T.: 0.058 min
Response: 825543
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



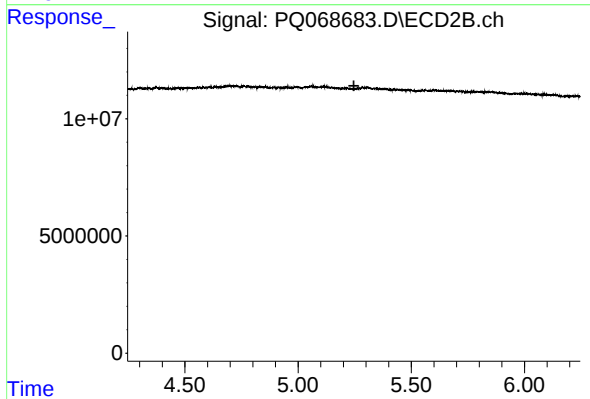
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



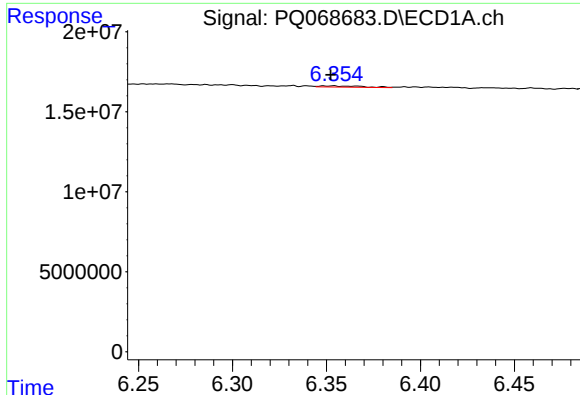
#31 AR-1260-1

R.T.: 6.120 min
Delta R.T.: 0.027 min
Response: 289941
Conc: 0.88 ng/ml



#31 AR-1260-1

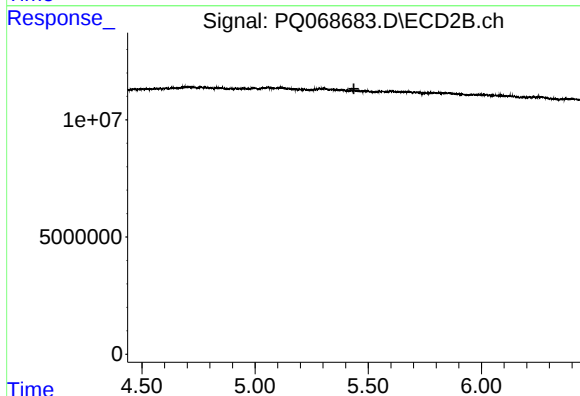
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#32 AR-1260-2

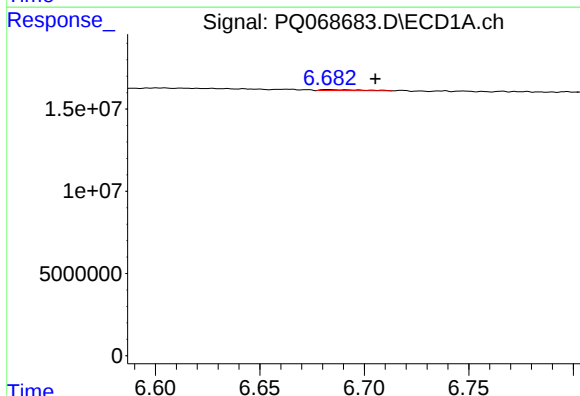
R.T.: 6.354 min
Delta R.T.: 0.002 min
Response: 1141035
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



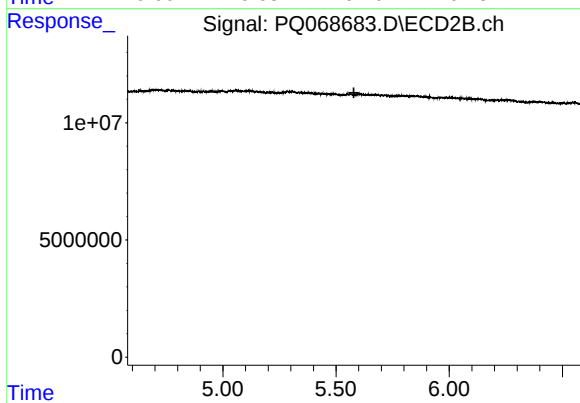
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



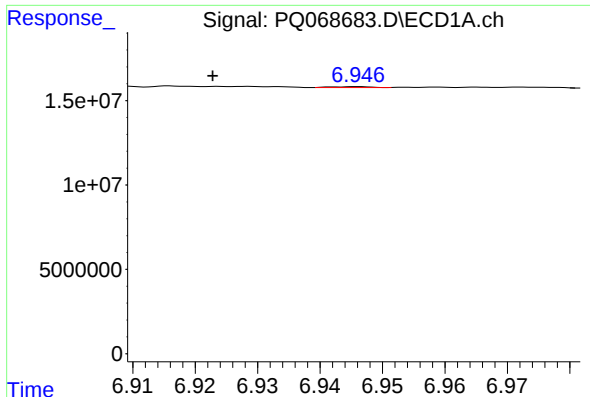
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: -0.023 min
Response: 825543
Conc: 2.99 ng/ml



#33 AR-1260-3

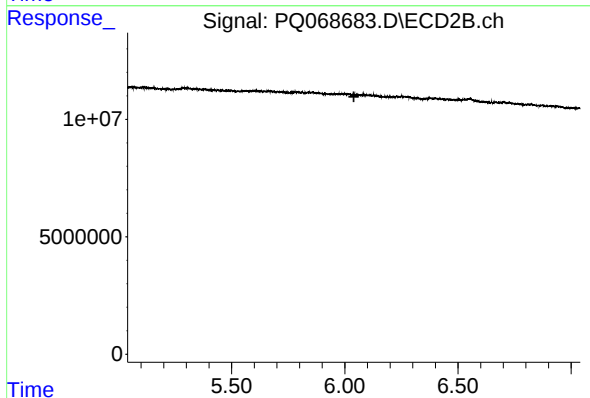
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#34 AR-1260-4

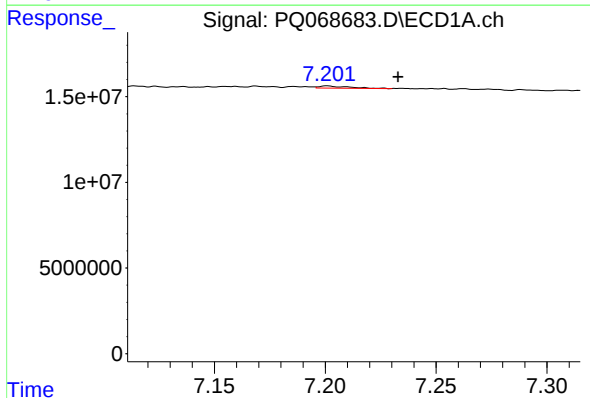
R.T.: 6.946 min
Delta R.T.: 0.023 min
Response: 211249
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



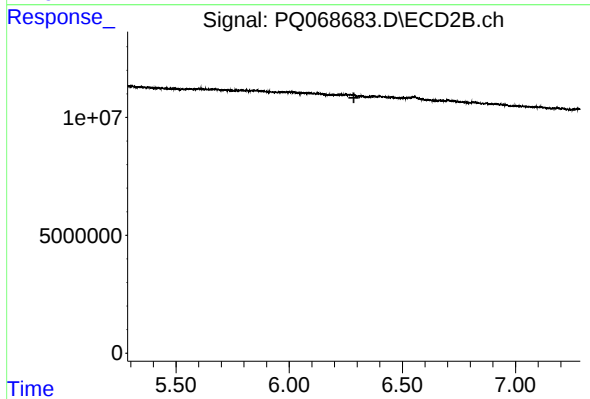
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



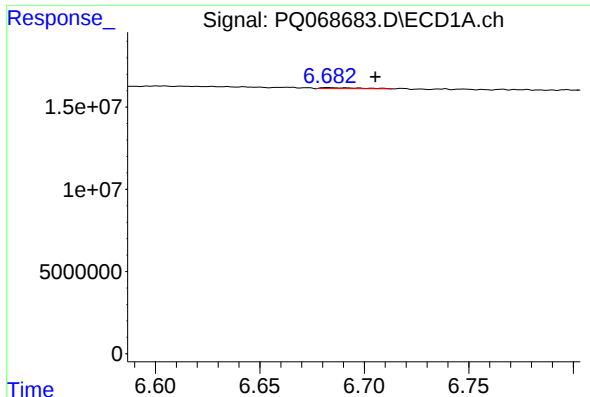
#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: -0.032 min
Response: 1199104
Conc: 2.05 ng/ml



#35 AR-1260-5

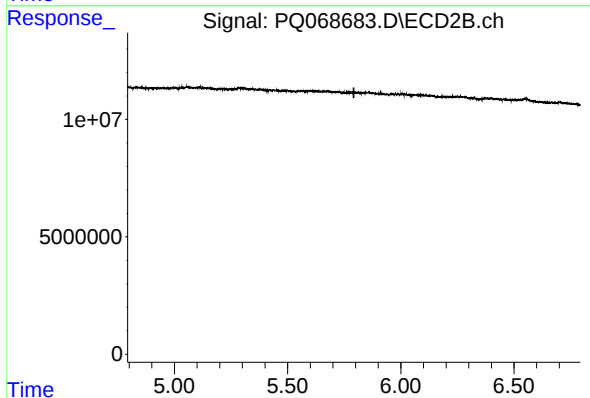
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#36 AR-1262-1

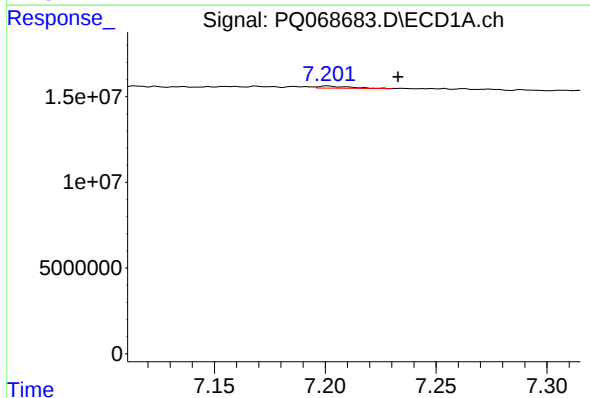
R.T.: 6.683 min
Delta R.T.: -0.023 min
Response: 825543
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



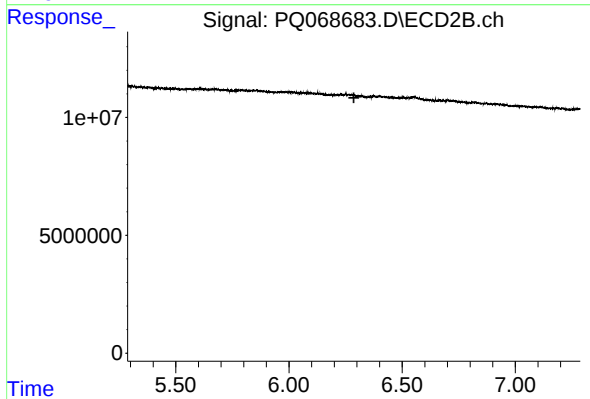
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



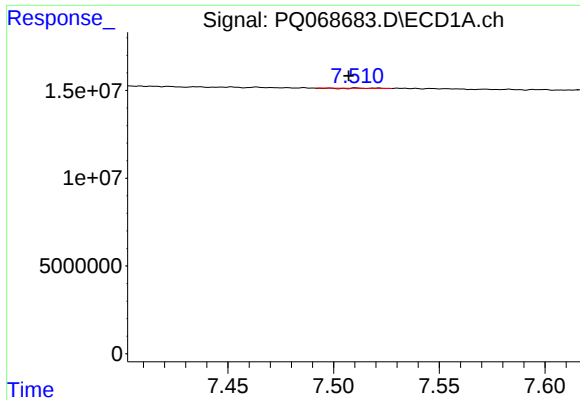
#37 AR-1262-2

R.T.: 7.201 min
Delta R.T.: -0.032 min
Response: 1199104
Conc: 1.76 ng/ml



#37 AR-1262-2

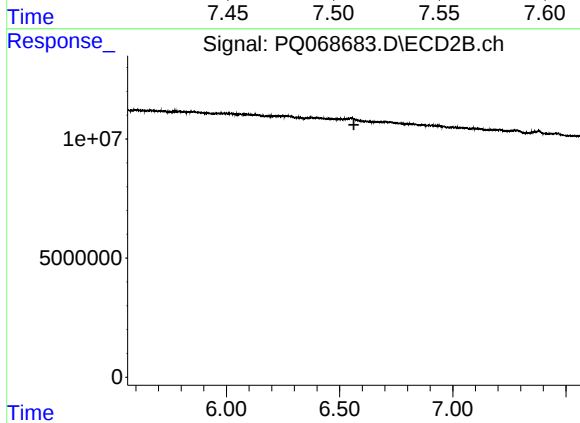
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#38 AR-1262-3

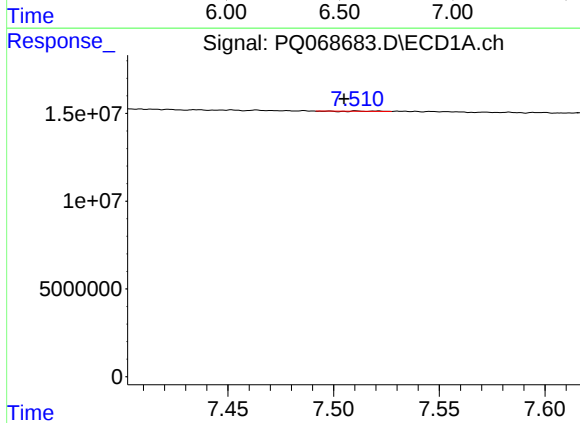
R.T.: 7.511 min
Delta R.T.: 0.004 min
Response: 23999
Conc: 0.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



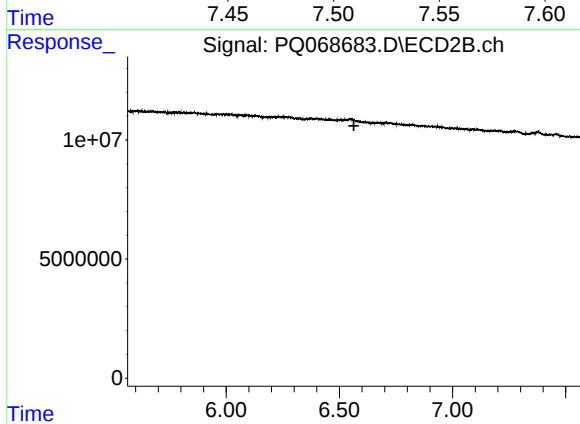
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



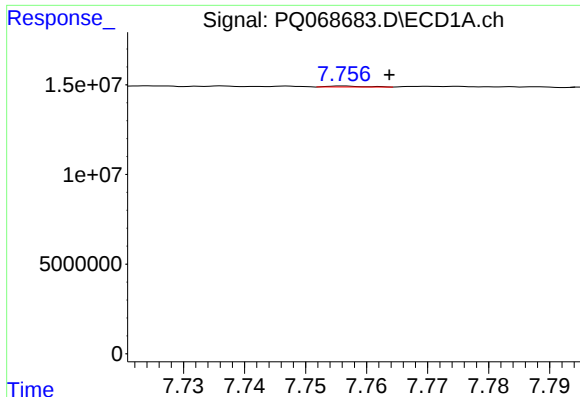
#41 AR-1268-1

R.T.: 7.511 min
Delta R.T.: 0.006 min
Response: 23999
Conc: 0.03 ng/ml



#41 AR-1268-1

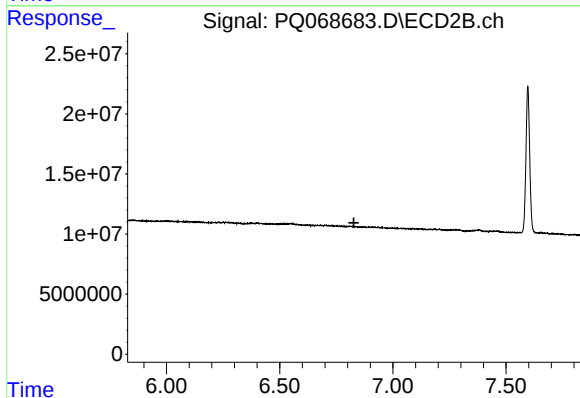
R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



#43 AR-1268-3

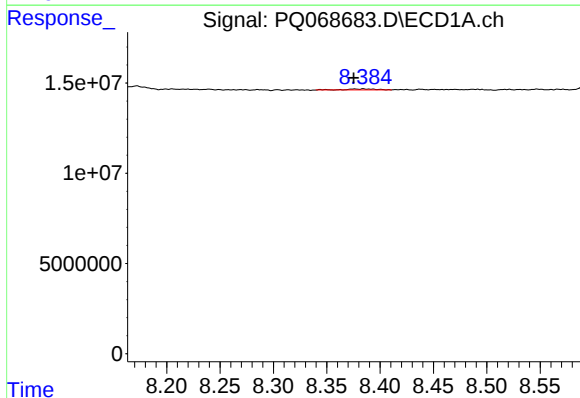
R.T.: 7.756 min
Delta R.T.: -0.008 min
Response: 221191
Conc: 0.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK561



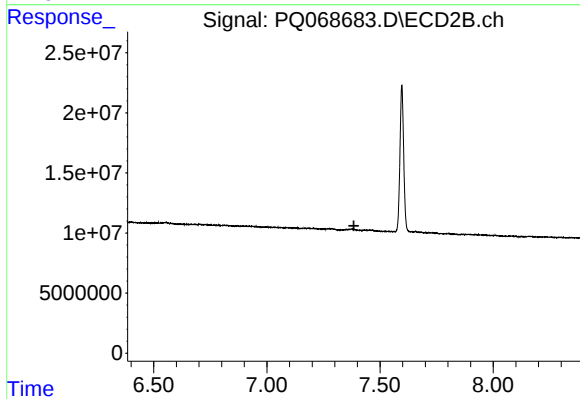
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.384 min
Delta R.T.: 0.009 min
Response: 1017610
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.