

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092024\
 Data File : PQ068701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 18:02
 Operator : YP\AJ
 Sample : P4080-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AX5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:39:07 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...	3.437	2.820	118.7E6	153.8E6	15.019	21.719 #
2)	SA Decachlor...	8.610	7.595	66820204	111.4E6	29.379	32.948
Target Compounds							
3)	L1 AR-1016-1	4.518	3.817	8273405	15643876	36.606	71.502 #
4)	L1 AR-1016-2	4.518f	3.817	8273405	15643876	23.507	47.772 #
5)	L1 AR-1016-3	4.619	0.000	369189	0	1.696	N.D. #
6)	L1 AR-1016-4	4.755f	0.000	600636	0	3.321	N.D. #
7)	L1 AR-1016-5	4.993	0.000	3735184	0	21.492	N.D. #
8)	L2 AR-1221-1	3.619	3.091f	547250	2035108	5.960	23.818 #
9)	L2 AR-1221-2	3.716	3.091	4044447	2035108	63.351	34.141 #
10)	L2 AR-1221-3	3.764	0.000	801862	0	3.883	N.D. #
11)	L3 AR-1232-1	3.764	0.000	801862	0	4.858	N.D. #
12)	L3 AR-1232-2	4.295	3.817	5531246	15643876	60.898	100.877 #
13)	L3 AR-1232-3	4.518f	0.000	8273405	0	48.922	N.D. #
14)	L3 AR-1232-4	4.755f	0.000	600636	0	6.952	N.D. #
15)	L3 AR-1232-5	4.781	0.000	633027	0	11.210	N.D. #
16)	L4 AR-1242-1	4.518	3.817	8273405	15643876	40.476	80.859 #
17)	L4 AR-1242-2	4.518f	3.817	8273405	15643876	26.441	53.829 #
18)	L4 AR-1242-3	4.619	0.000	369189	0	1.887	N.D. #
19)	L4 AR-1242-4	4.755f	0.000	600636	0	3.716	N.D. #
20)	L4 AR-1242-5	5.422	0.000	2729468	0	16.144	N.D. #
21)	L5 AR-1248-1	4.518	3.817	8273405	15643876	53.738	109.660 #
22)	L5 AR-1248-2	4.781	0.000	633027	0	3.012	N.D. #
23)	L5 AR-1248-3	4.993	0.000	3735184	0	14.804	N.D. #
24)	L5 AR-1248-4	5.422	0.000	2729468	0	9.707	N.D. #
25)	L5 AR-1248-5	5.422	0.000	2729468	0	9.669	N.D. #
26)	L6 AR-1254-1	5.422f	0.000	2729468	0	9.866	N.D. #
27)	L6 AR-1254-2	5.540f	4.764	1834222	7032738	4.295	20.494 #
28)	L6 AR-1254-3	5.897	0.000	3857910	0	8.590	N.D. #
29)	L6 AR-1254-4	6.195	0.000	124990	0	0.391	N.D. #
30)	L6 AR-1254-5	6.624	0.000	954982	0	2.754	N.D. #
31)	L7 AR-1260-1	6.140f	0.000	339872	0	1.030	N.D. #
34)	L7 AR-1260-4	6.863f	0.000	622375	0	2.038	N.D. #
35)	L7 AR-1260-5	7.190f	0.000	2218337	0	3.801	N.D. #
37)	L8 AR-1262-2	7.190f	0.000	2218337	0	3.248	N.D. #

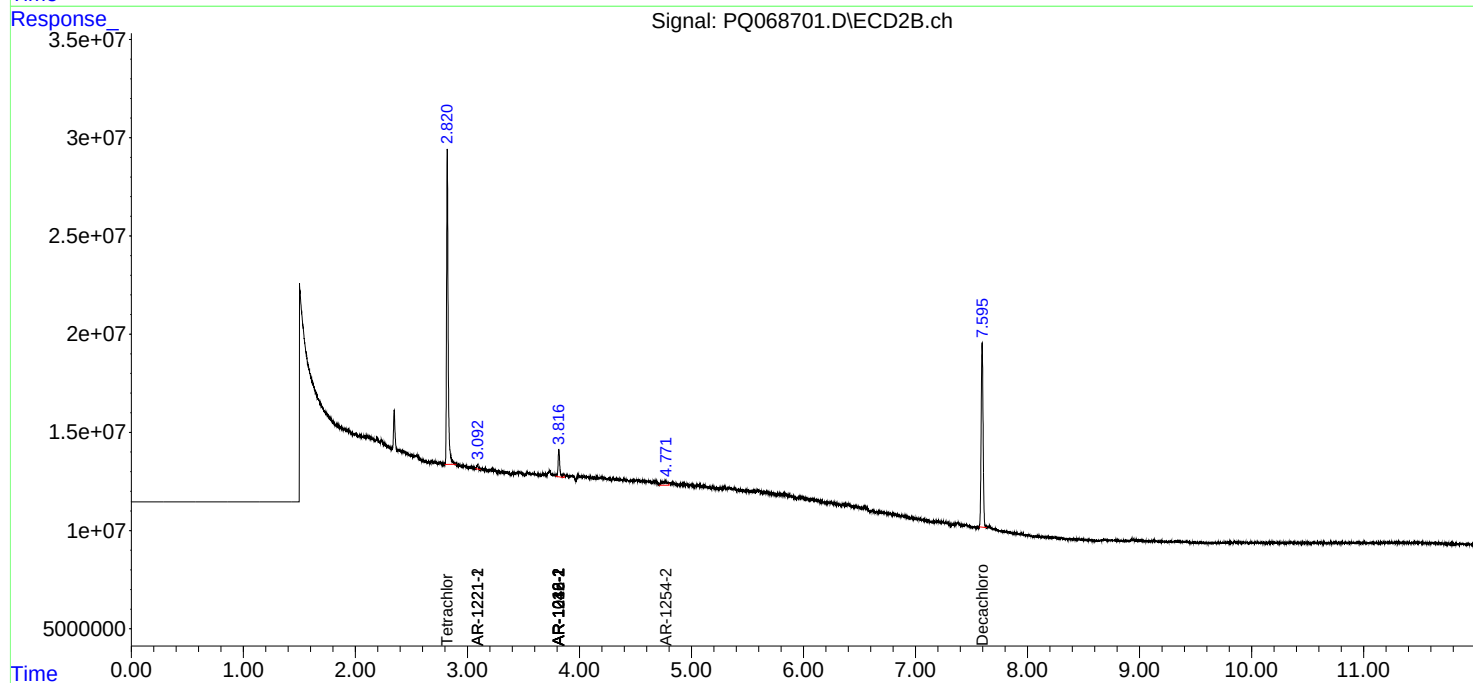
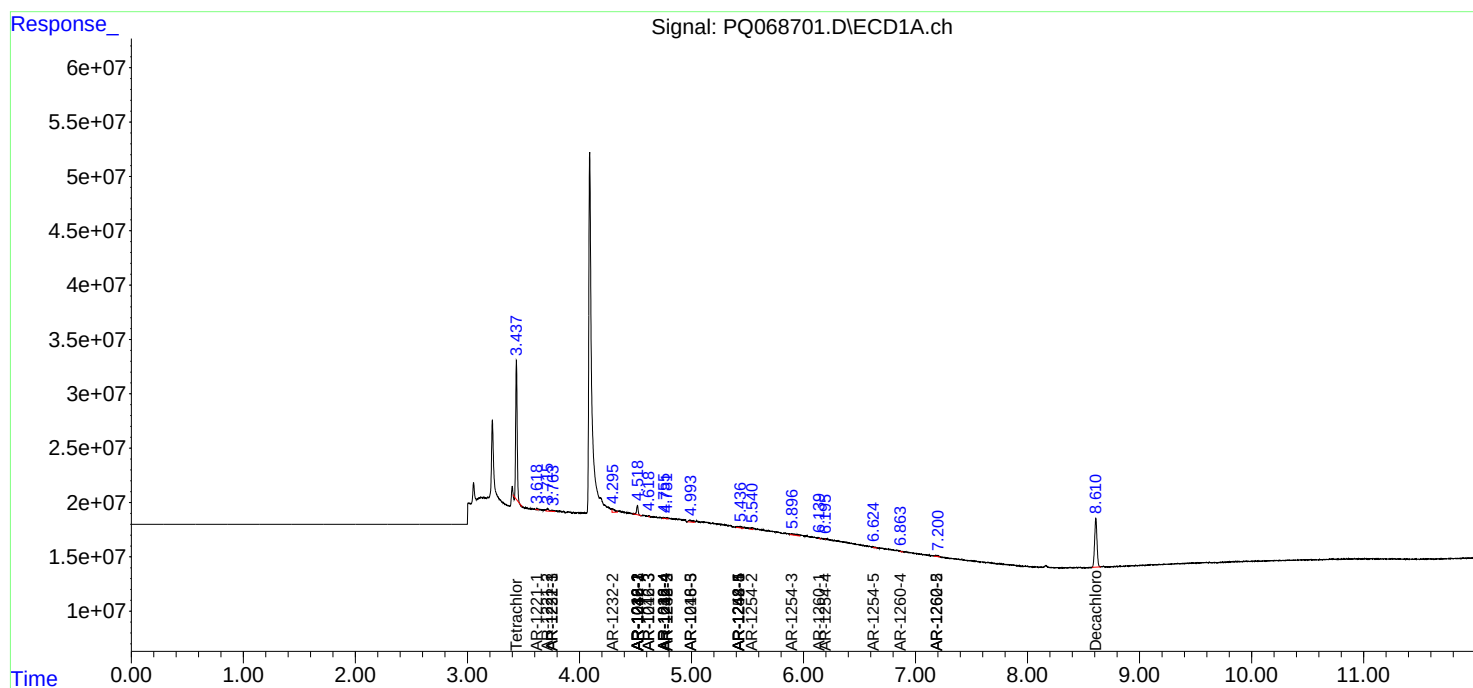
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

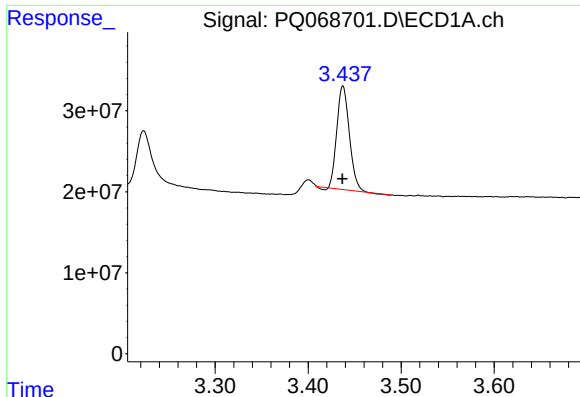
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092024\
Data File : PQ068701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 18:02
Operator : YP\AJ
Sample : P4080-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AX5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:39:07 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

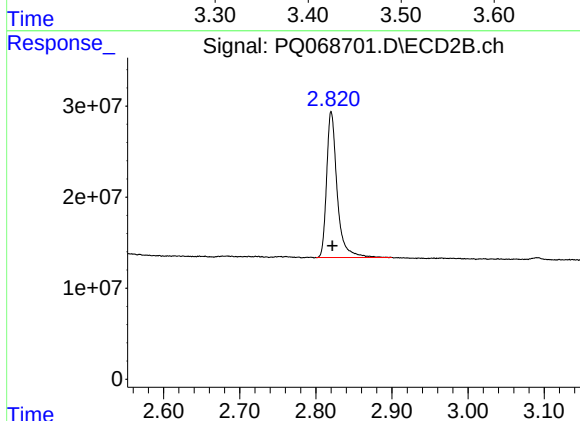




#1 Tetrachloro-m-xylene

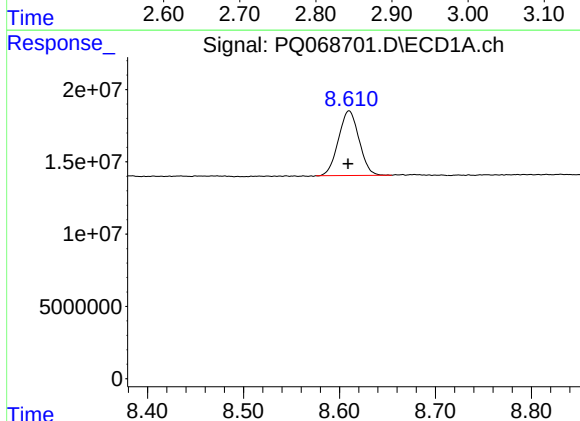
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 118655115
Conc: 15.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



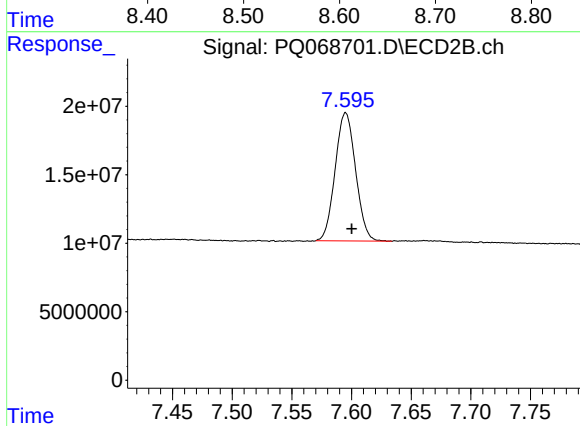
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 153825696
Conc: 21.72 ng/ml



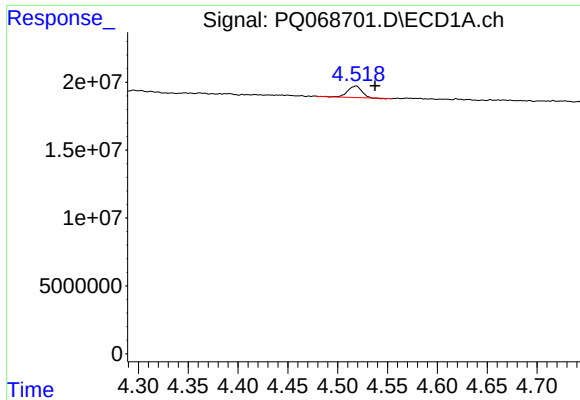
#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 66820204
Conc: 29.38 ng/ml



#2 Decachlorobiphenyl

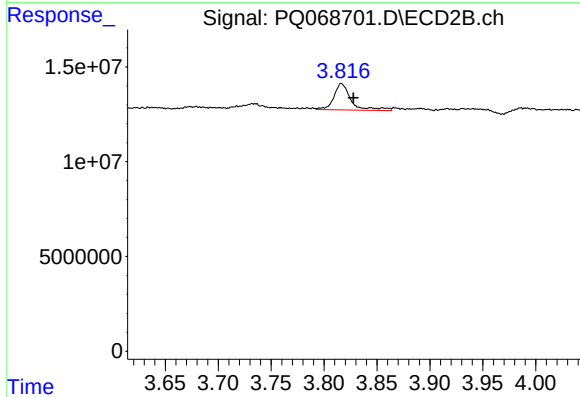
R.T.: 7.595 min
Delta R.T.: -0.005 min
Response: 111430486
Conc: 32.95 ng/ml



#3 AR-1016-1

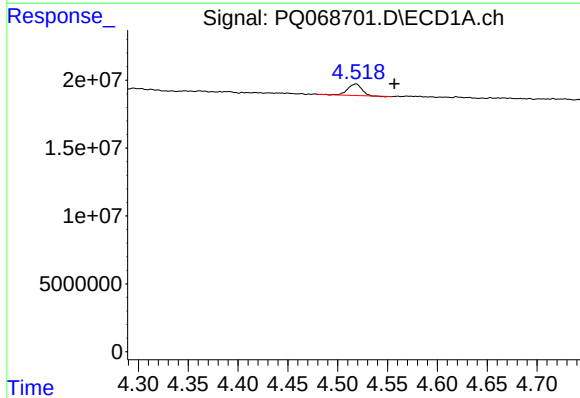
R.T.: 4.518 min
Delta R.T.: -0.019 min
Response: 8273405
Conc: 36.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



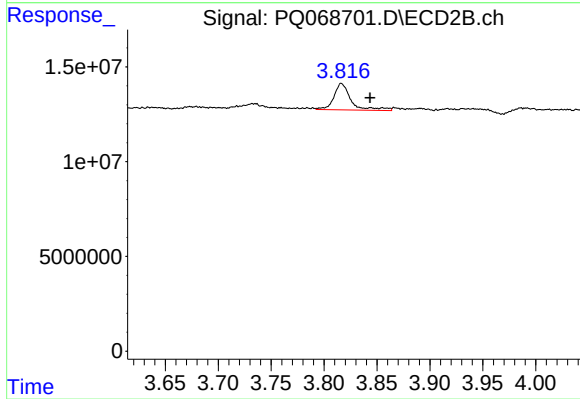
#3 AR-1016-1

R.T.: 3.817 min
Delta R.T.: -0.011 min
Response: 15643876
Conc: 71.50 ng/ml



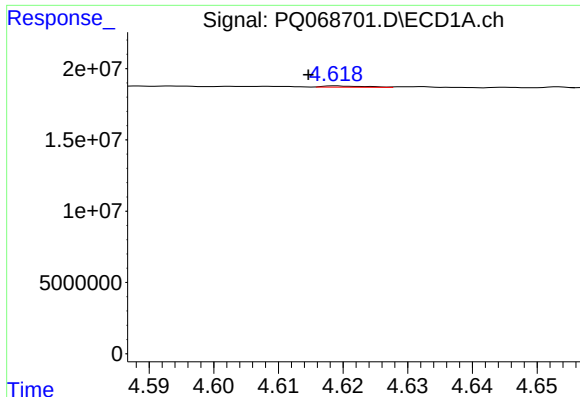
#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.039 min
Response: 8273405
Conc: 23.51 ng/ml



#4 AR-1016-2

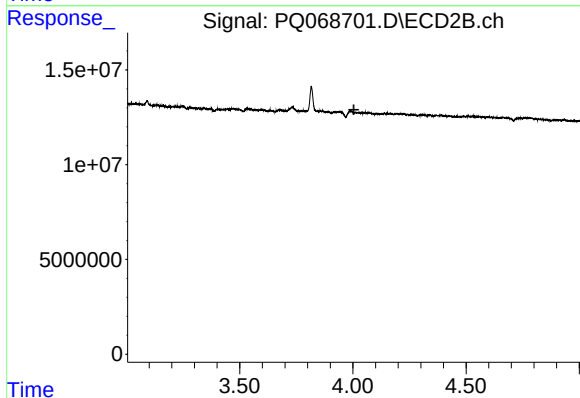
R.T.: 3.817 min
Delta R.T.: -0.027 min
Response: 15643876
Conc: 47.77 ng/ml



#5 AR-1016-3

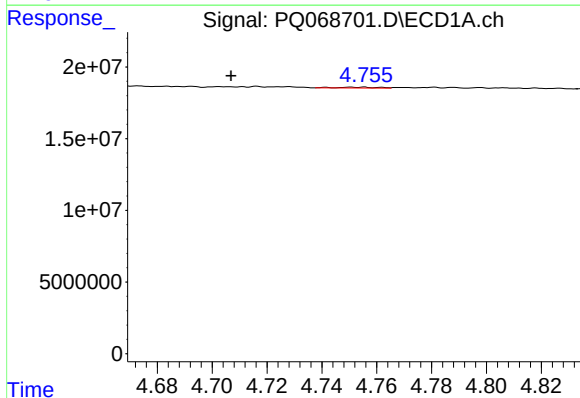
R.T.: 4.619 min
Delta R.T.: 0.005 min
Response: 369189
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



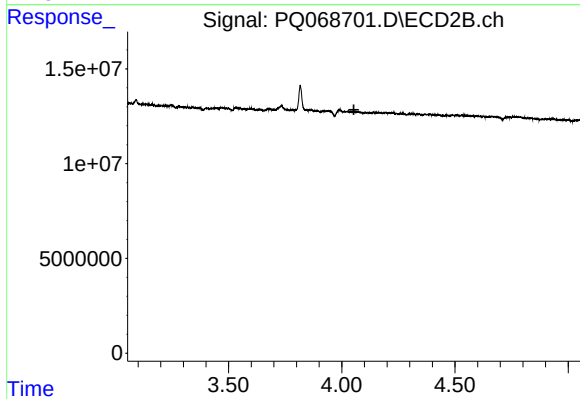
#5 AR-1016-3

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



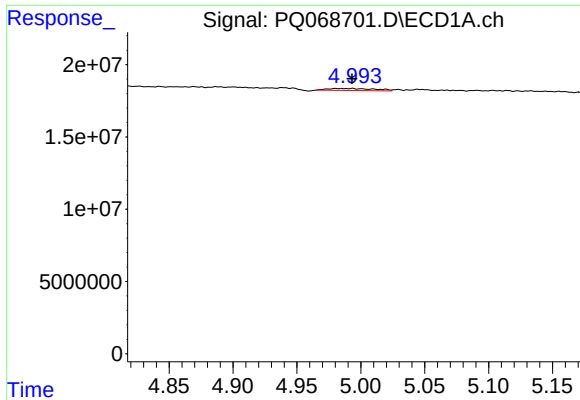
#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: 0.048 min
Response: 600636
Conc: 3.32 ng/ml



#6 AR-1016-4

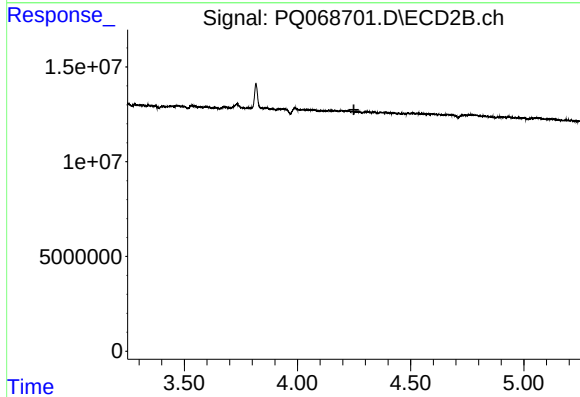
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#7 AR-1016-5

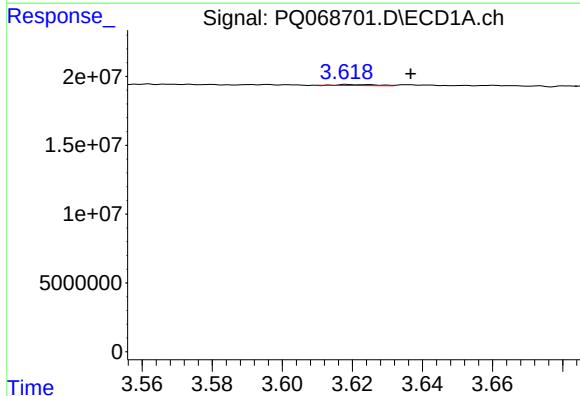
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 3735184
Conc: 21.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



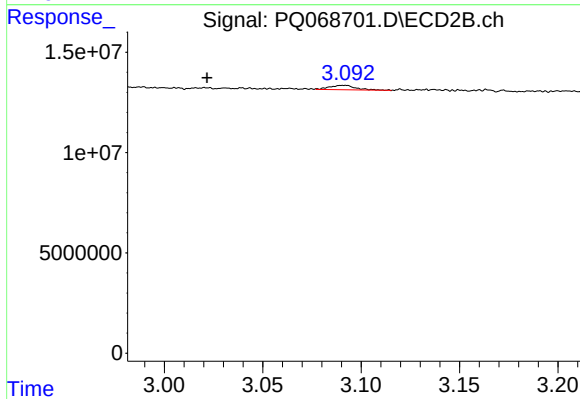
#7 AR-1016-5

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



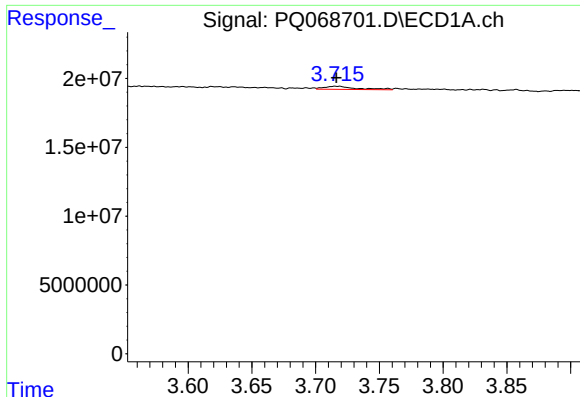
#8 AR-1221-1

R.T.: 3.619 min
Delta R.T.: -0.018 min
Response: 547250
Conc: 5.96 ng/ml



#8 AR-1221-1

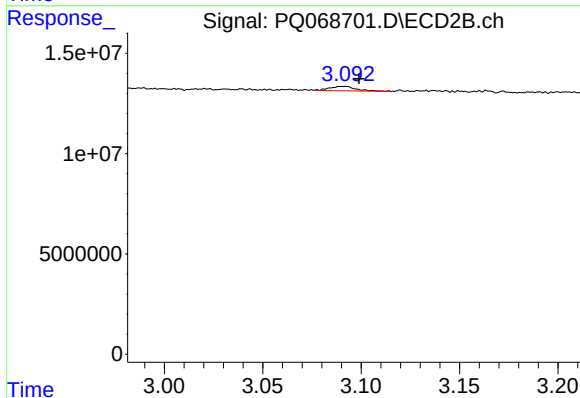
R.T.: 3.091 min
Delta R.T.: 0.069 min
Response: 2035108
Conc: 23.82 ng/ml



#9 AR-1221-2

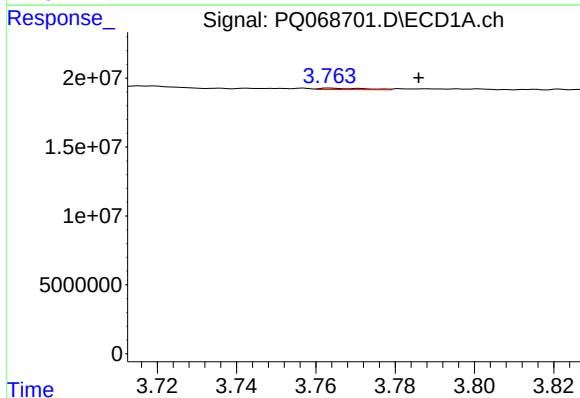
R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 4044447
Conc: 63.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



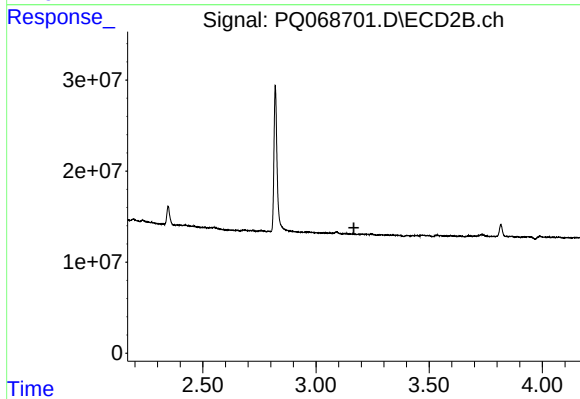
#9 AR-1221-2

R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 2035108
Conc: 34.14 ng/ml



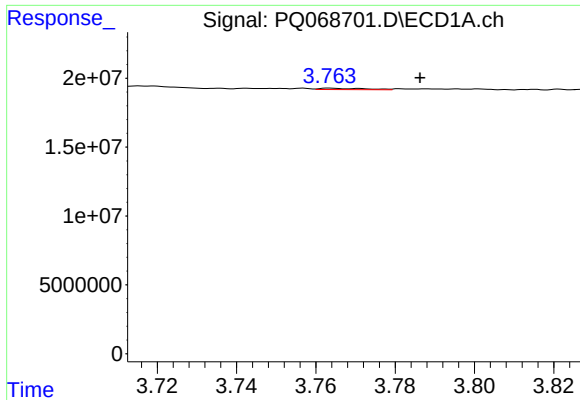
#10 AR-1221-3

R.T.: 3.764 min
Delta R.T.: -0.022 min
Response: 801862
Conc: 3.88 ng/ml



#10 AR-1221-3

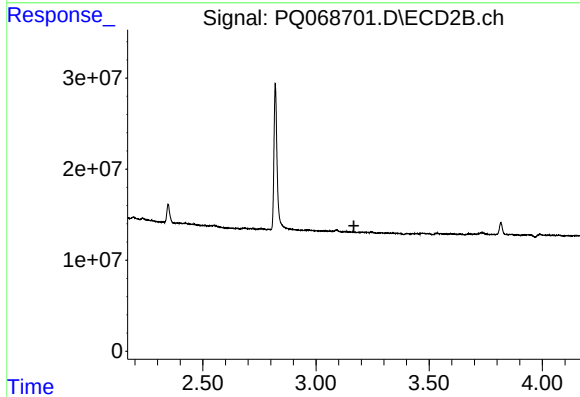
R.T.: 0.000 min
Exp R.T.: 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

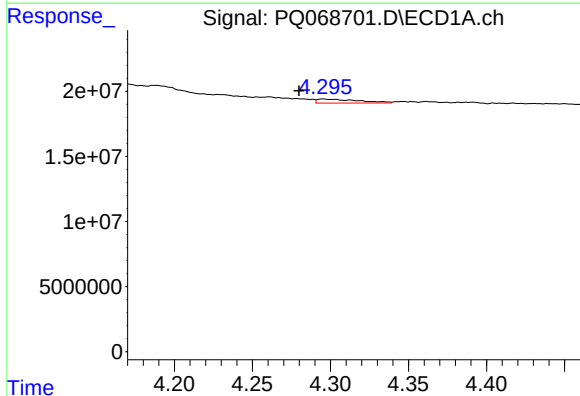
R.T.: 3.764 min
Delta R.T.: -0.023 min
Response: 801862
Conc: 4.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



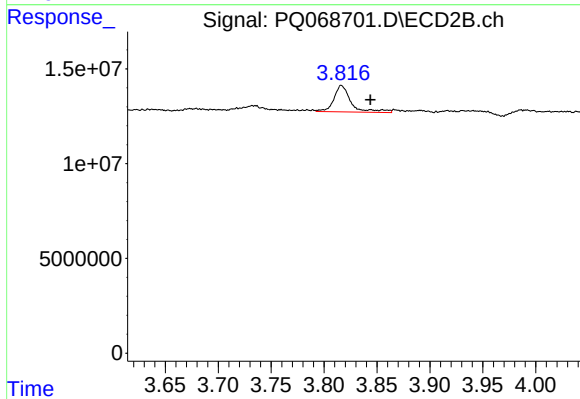
#11 AR-1232-1

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



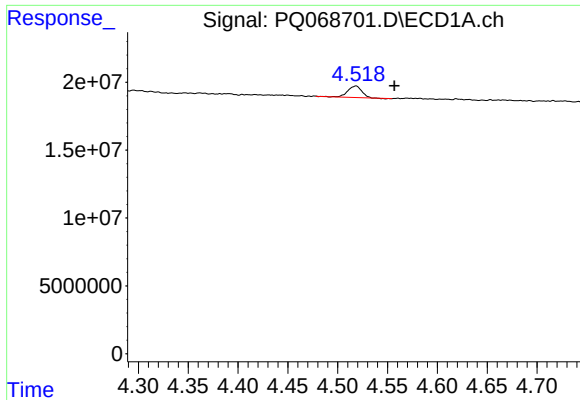
#12 AR-1232-2

R.T.: 4.295 min
Delta R.T.: 0.015 min
Response: 5531246
Conc: 60.90 ng/ml



#12 AR-1232-2

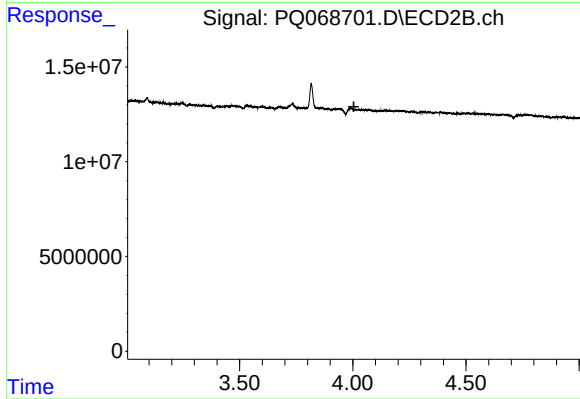
R.T.: 3.817 min
Delta R.T.: -0.027 min
Response: 15643876
Conc: 100.88 ng/ml



#13 AR-1232-3

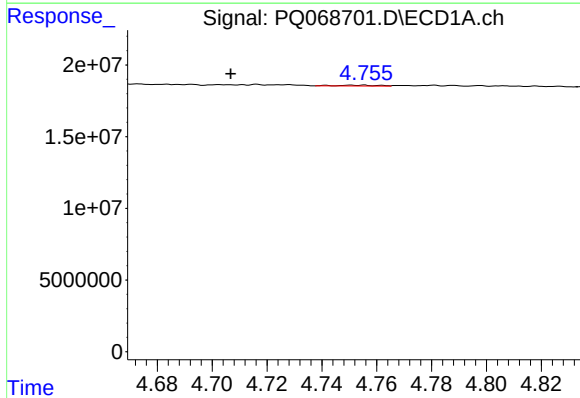
R.T.: 4.518 min
Delta R.T.: -0.039 min
Response: 8273405
Conc: 48.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



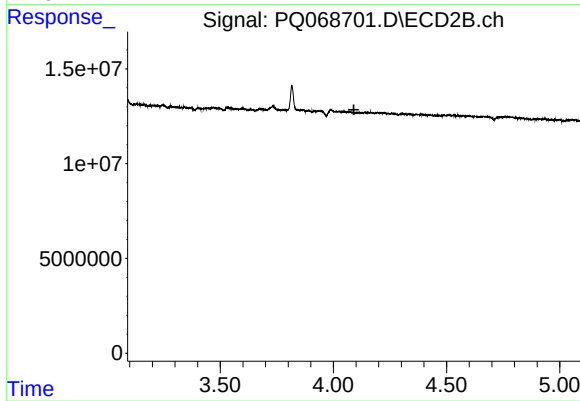
#13 AR-1232-3

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



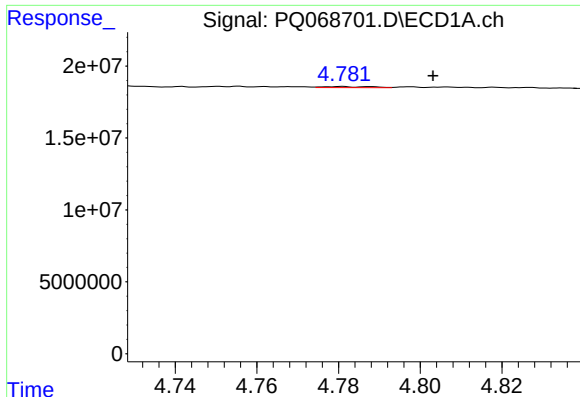
#14 AR-1232-4

R.T.: 4.755 min
Delta R.T.: 0.049 min
Response: 600636
Conc: 6.95 ng/ml



#14 AR-1232-4

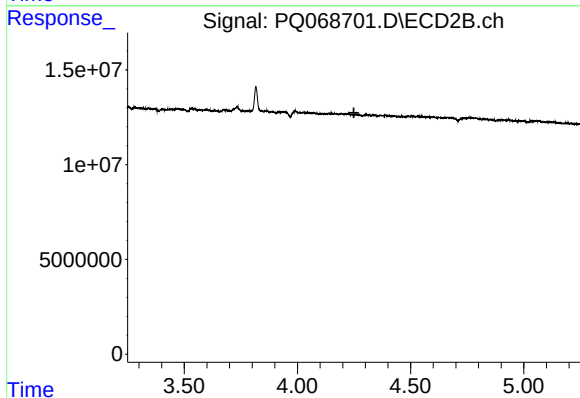
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

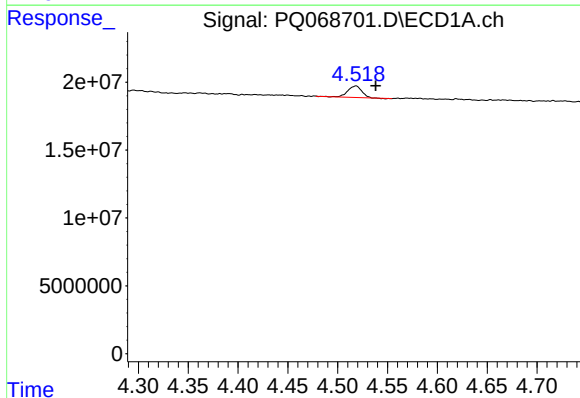
R.T.: 4.781 min
Delta R.T.: -0.022 min
Response: 633027
Conc: 11.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



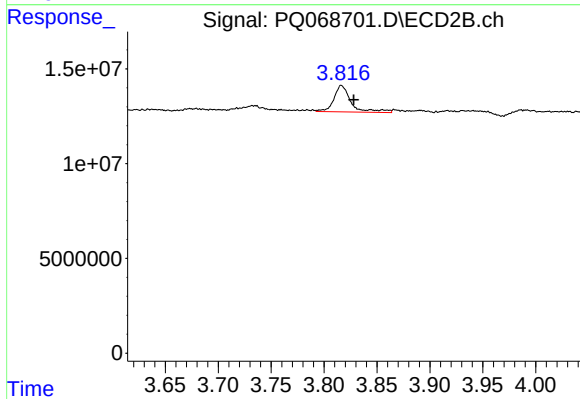
#15 AR-1232-5

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



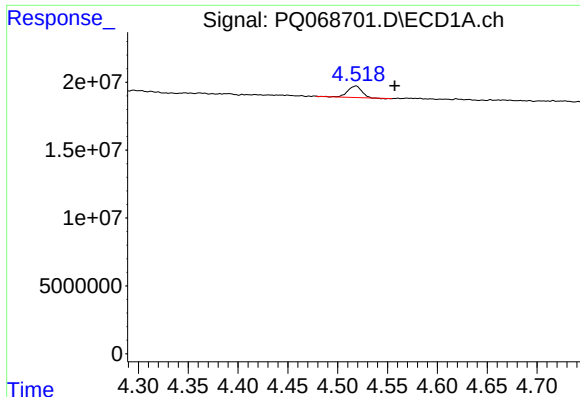
#16 AR-1242-1

R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 8273405
Conc: 40.48 ng/ml



#16 AR-1242-1

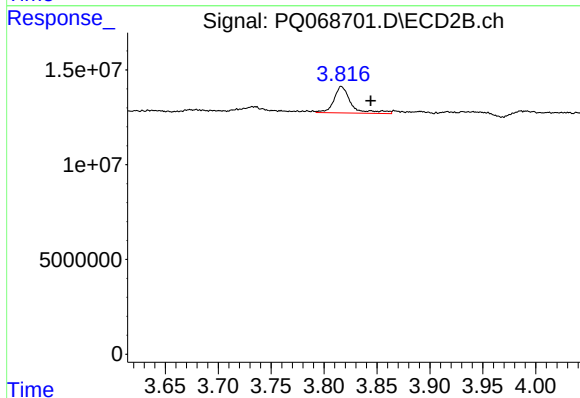
R.T.: 3.817 min
Delta R.T.: -0.012 min
Response: 15643876
Conc: 80.86 ng/ml



#17 AR-1242-2

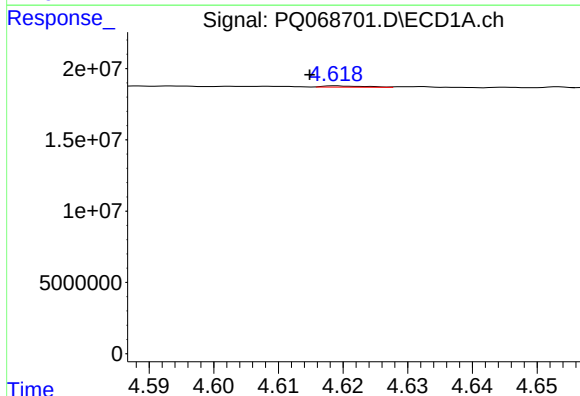
R.T.: 4.518 min
Delta R.T.: -0.039 min
Response: 8273405
Conc: 26.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



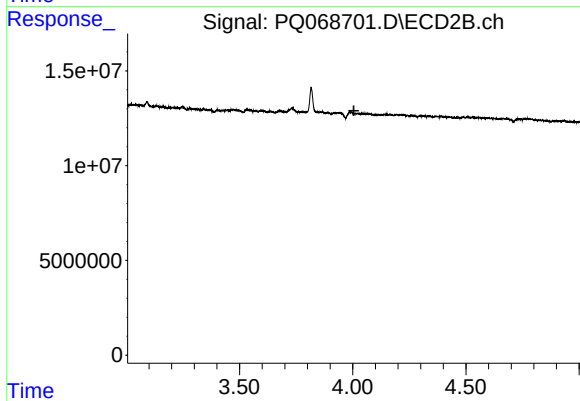
#17 AR-1242-2

R.T.: 3.817 min
Delta R.T.: -0.027 min
Response: 15643876
Conc: 53.83 ng/ml



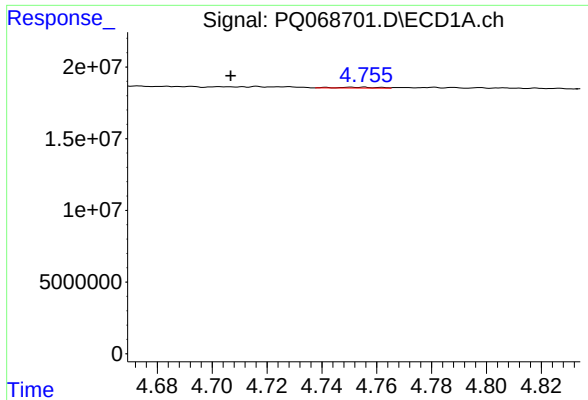
#18 AR-1242-3

R.T.: 4.619 min
Delta R.T.: 0.004 min
Response: 369189
Conc: 1.89 ng/ml



#18 AR-1242-3

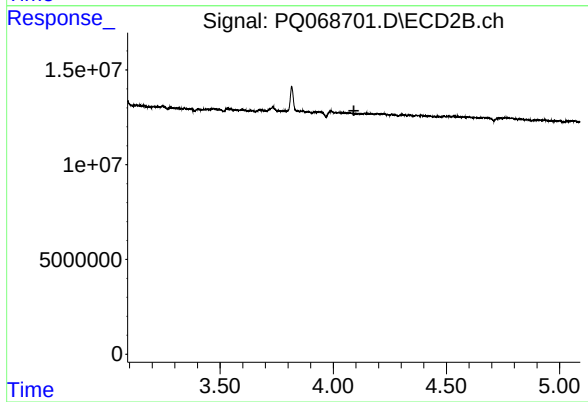
R.T.: 0.000 min
Exp R.T.: 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

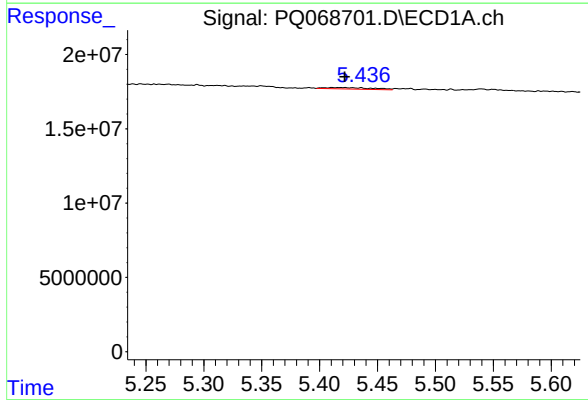
R.T.: 4.755 min
Delta R.T.: 0.049 min
Response: 600636
Conc: 3.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



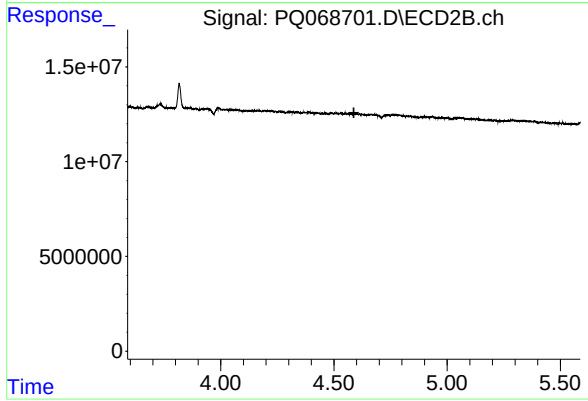
#19 AR-1242-4

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



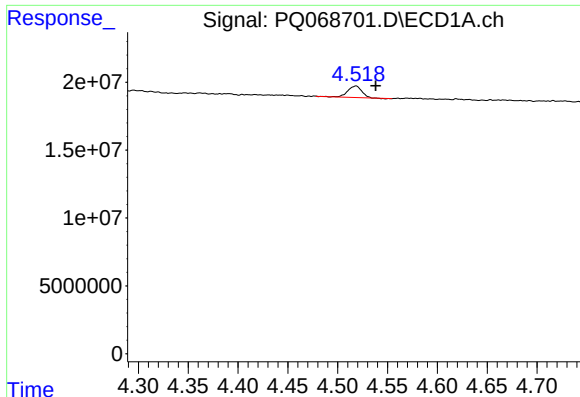
#20 AR-1242-5

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 2729468
Conc: 16.14 ng/ml



#20 AR-1242-5

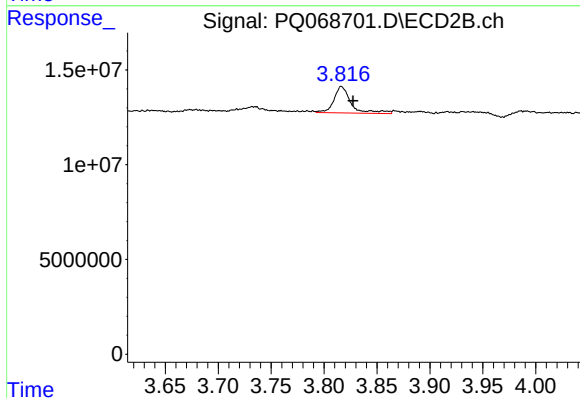
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

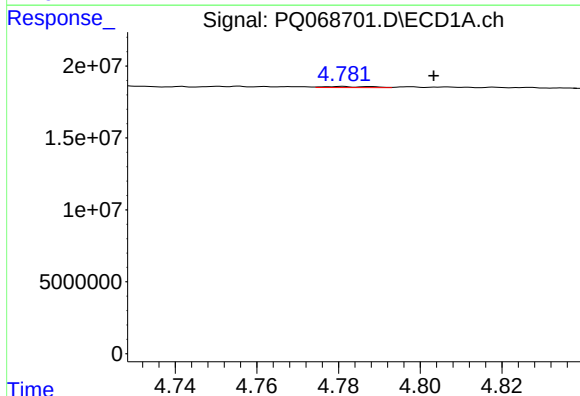
R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 8273405
Conc: 53.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



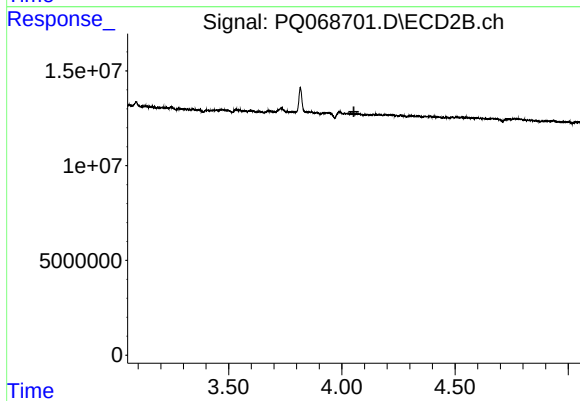
#21 AR-1248-1

R.T.: 3.817 min
Delta R.T.: -0.011 min
Response: 15643876
Conc: 109.66 ng/ml



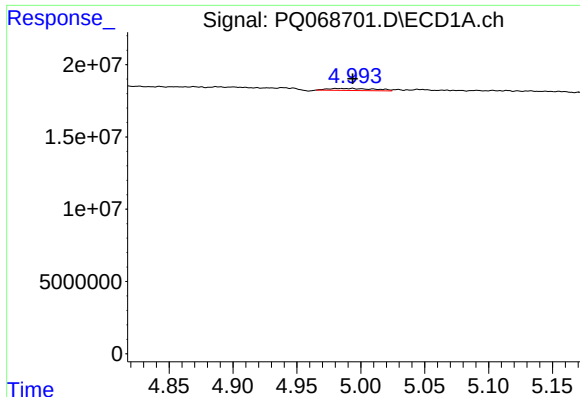
#22 AR-1248-2

R.T.: 4.781 min
Delta R.T.: -0.023 min
Response: 633027
Conc: 3.01 ng/ml



#22 AR-1248-2

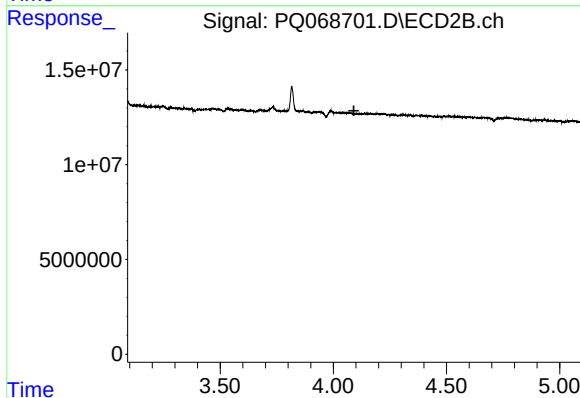
R.T.: 0.000 min
Exp R.T.: 4.053 min
Response: 0
Conc: N.D.



#23 AR-1248-3

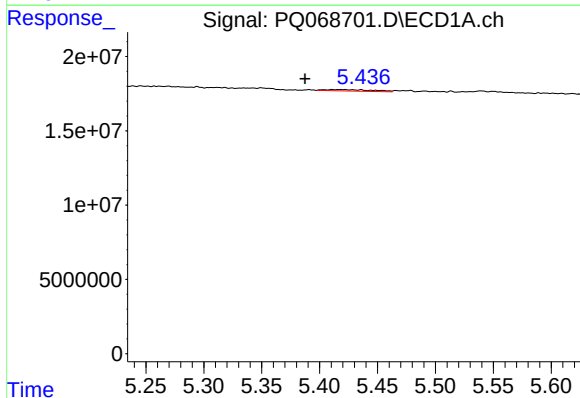
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 3735184
Conc: 14.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



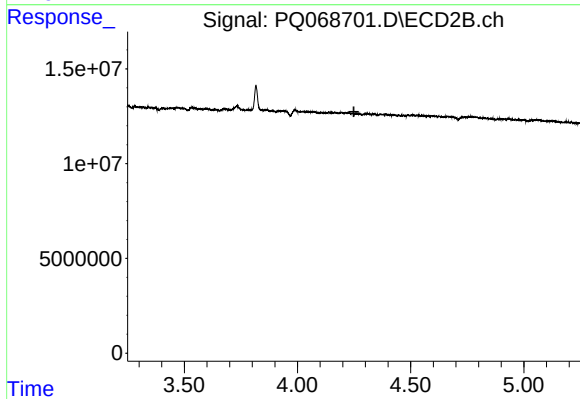
#23 AR-1248-3

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



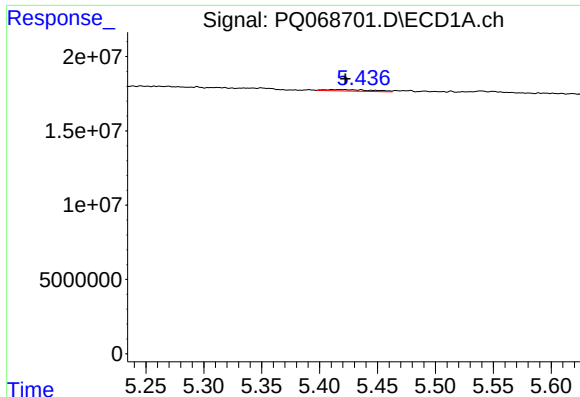
#24 AR-1248-4

R.T.: 5.422 min
Delta R.T.: 0.034 min
Response: 2729468
Conc: 9.71 ng/ml



#24 AR-1248-4

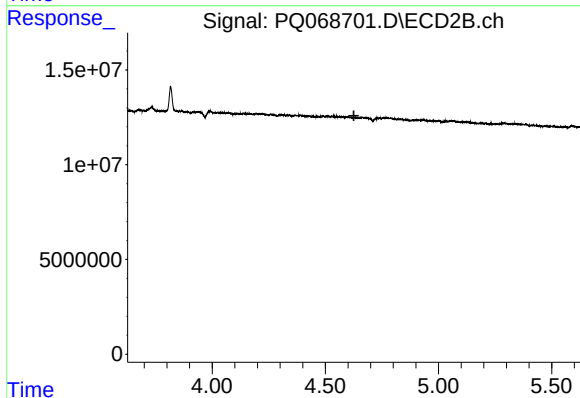
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

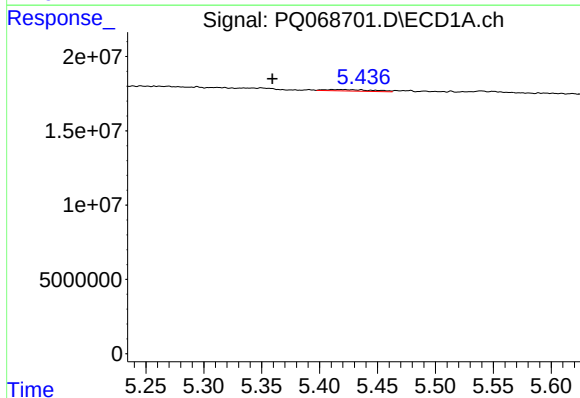
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 2729468
Conc: 9.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



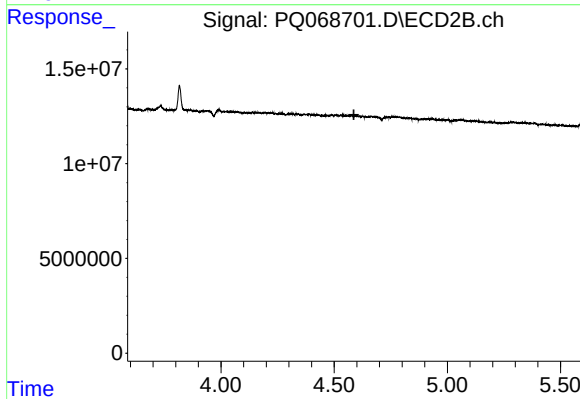
#25 AR-1248-5

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



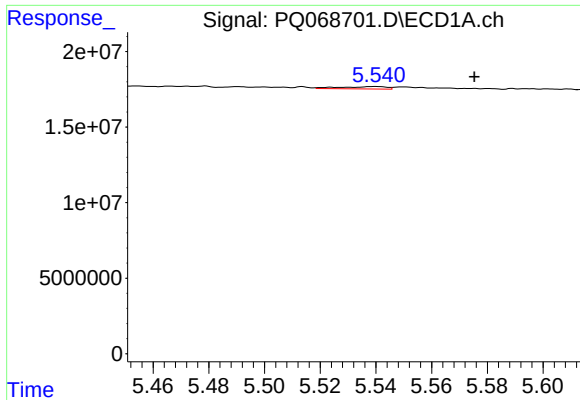
#26 AR-1254-1

R.T.: 5.422 min
Delta R.T.: 0.063 min
Response: 2729468
Conc: 9.87 ng/ml



#26 AR-1254-1

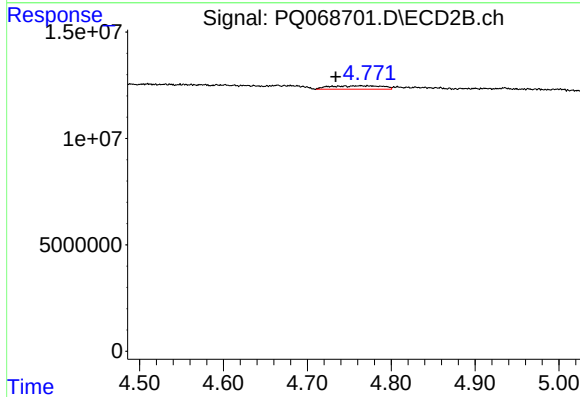
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#27 AR-1254-2

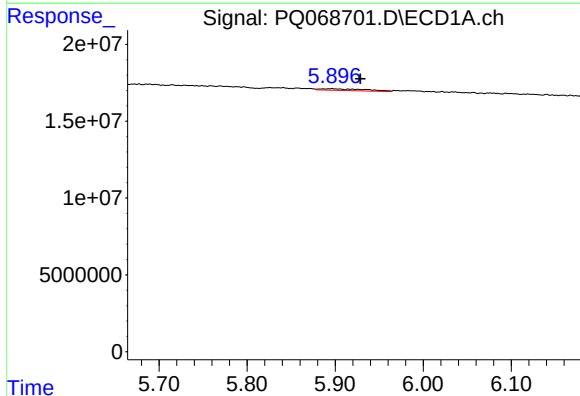
R.T.: 5.540 min
Delta R.T.: -0.036 min
Response: 1834222
Conc: 4.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



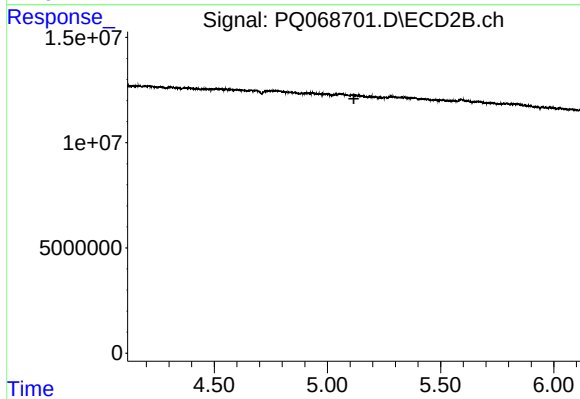
#27 AR-1254-2

R.T.: 4.764 min
Delta R.T.: 0.030 min
Response: 7032738
Conc: 20.49 ng/ml



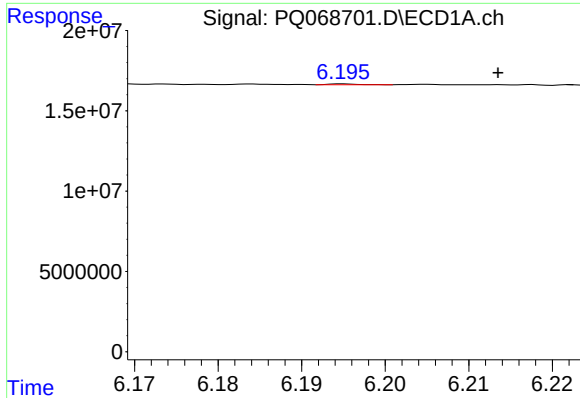
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.032 min
Response: 3857910
Conc: 8.59 ng/ml



#28 AR-1254-3

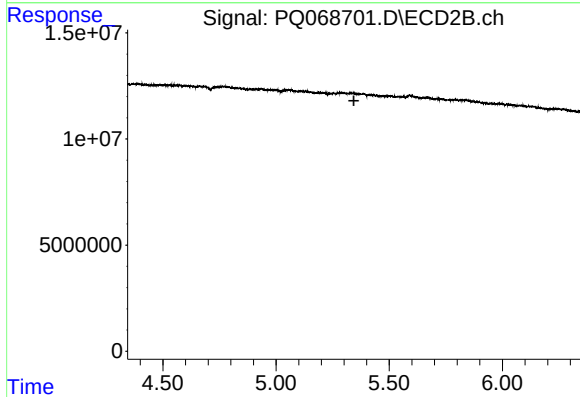
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#29 AR-1254-4

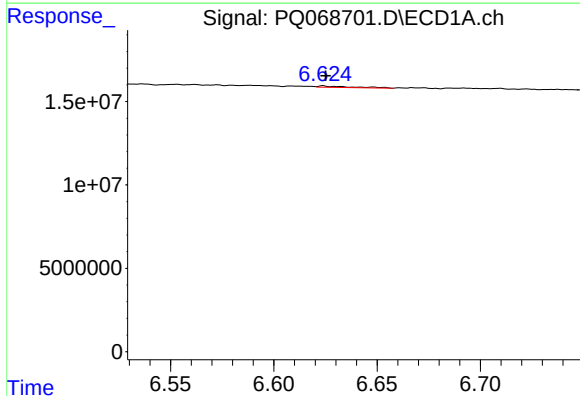
R.T.: 6.195 min
Delta R.T.: -0.018 min
Response: 124990
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



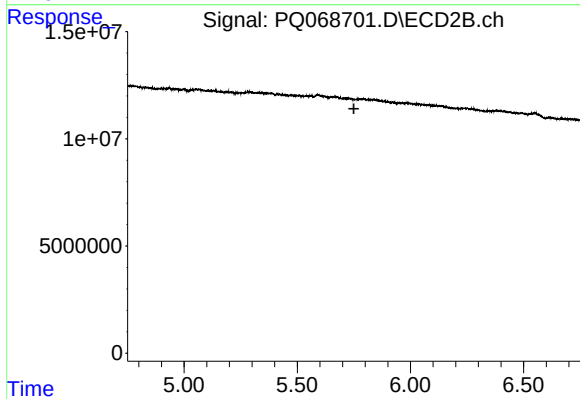
#29 AR-1254-4

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



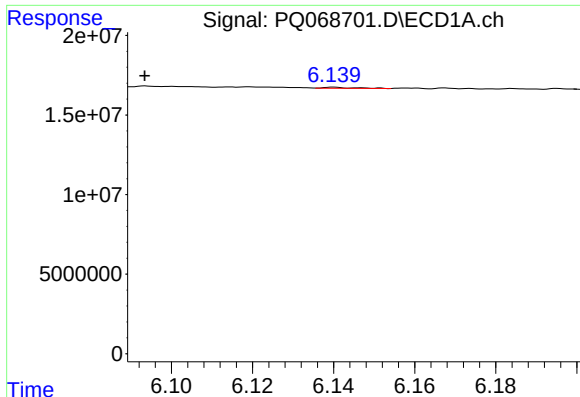
#30 AR-1254-5

R.T.: 6.624 min
Delta R.T.: -0.001 min
Response: 954982
Conc: 2.75 ng/ml



#30 AR-1254-5

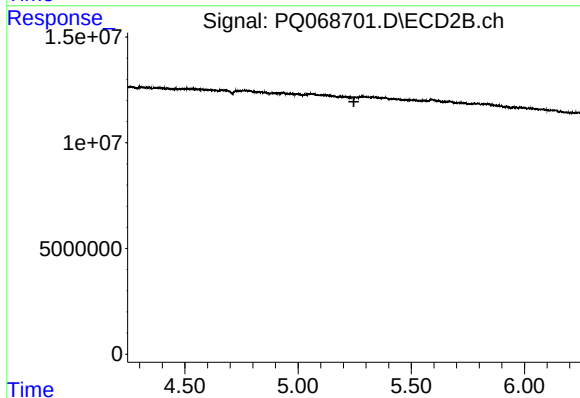
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#31 AR-1260-1

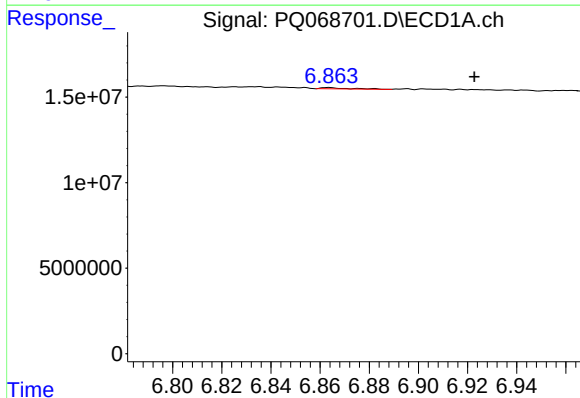
R.T.: 6.140 min
Delta R.T.: 0.047 min
Response: 339872
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



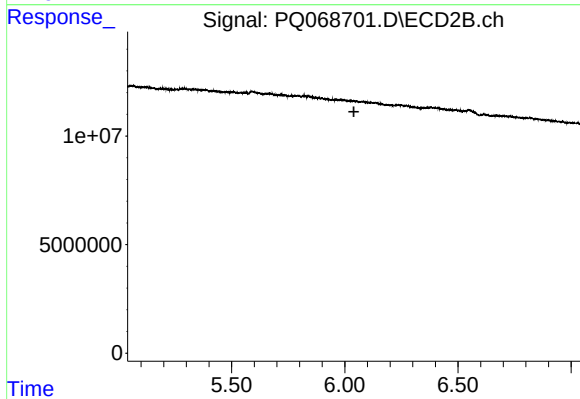
#31 AR-1260-1

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



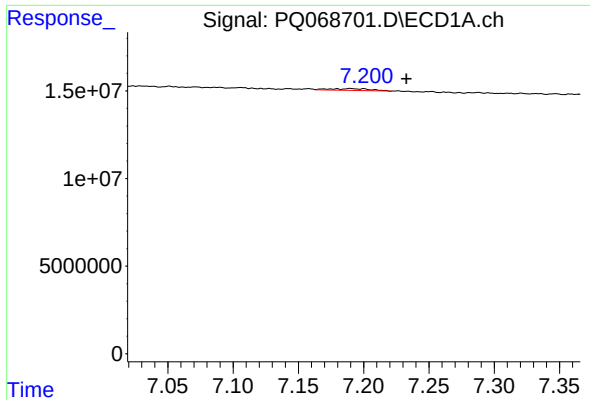
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.059 min
Response: 622375
Conc: 2.04 ng/ml



#34 AR-1260-4

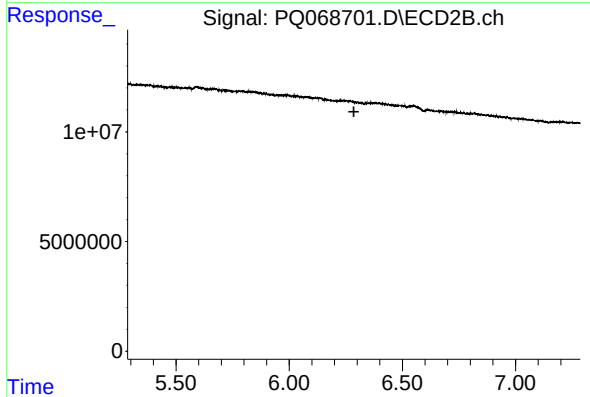
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#35 AR-1260-5

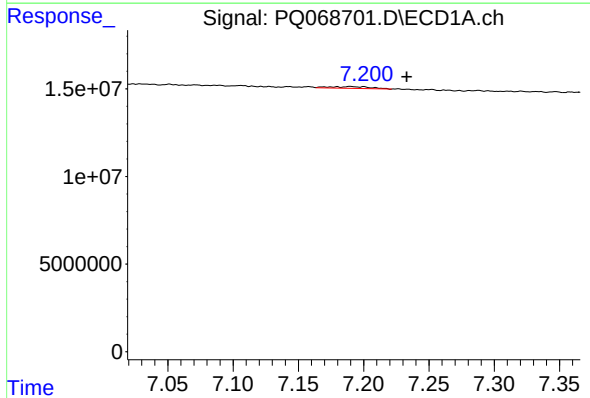
R.T.: 7.190 min
Delta R.T.: -0.043 min
Response: 2218337
Conc: 3.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX5



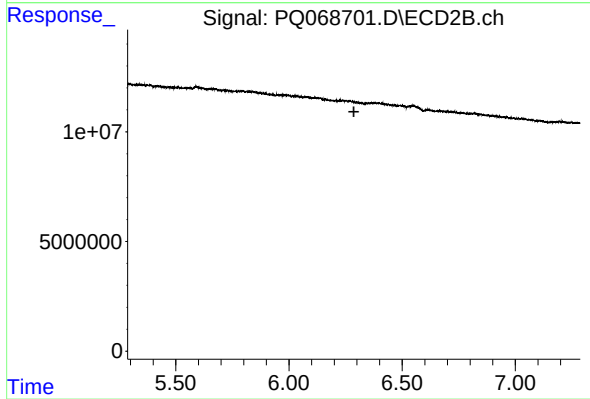
#35 AR-1260-5

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



#37 AR-1262-2

R.T.: 7.190 min
Delta R.T.: -0.043 min
Response: 2218337
Conc: 3.25 ng/ml



#37 AR-1262-2

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