

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111920\
 Data File : PQ051071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 17:21
 Operator : DD\AJ
 Sample : PB133075BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK75

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:26:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 2020
 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...	5.236	4.256	469.2E6	123.2E6	20.724	20.658
2)	SA Decachlor...	11.433	9.615	859.6E6	256.4E6	52.384	50.213
Target Compounds							
4)	L1 AR-1016-2	0.000	5.598f	0	312500	N.D.	1.049 #
6)	L1 AR-1016-4	0.000	5.804	0	636224	N.D.	5.244 #
7)	L1 AR-1016-5	0.000	5.967f	0	40885	N.D.	0.261 #
8)	L2 AR-1221-1	0.000	4.519	0	441578	N.D.	7.178 #
9)	L2 AR-1221-2	5.594	4.614	5947057	2114706	38.740	49.439 #
10)	L2 AR-1221-3	0.000	4.657f	0	275868	N.D.	1.881 #
11)	L3 AR-1232-1	0.000	4.657f	0	275868	N.D.	2.317 #
12)	L3 AR-1232-2	0.000	5.598f	0	312500	N.D.	2.509 #
14)	L3 AR-1232-4	0.000	5.804	0	636224	N.D.	11.541 #
15)	L3 AR-1232-5	0.000	5.967f	0	40885	N.D.	0.684 #
17)	L4 AR-1242-2	0.000	5.598f	0	312500	N.D.	1.338 #
19)	L4 AR-1242-4	0.000	5.804	0	636224	N.D.	5.453 #
20)	L4 AR-1242-5	0.000	6.382	0	211126	N.D.	1.334 #
22)	L5 AR-1248-2	0.000	5.804	0	636224	N.D.	3.863 #
23)	L5 AR-1248-3	0.000	5.804	0	636224	N.D.	3.728 #
24)	L5 AR-1248-4	0.000	5.967f	0	40885	N.D.	0.198 #
25)	L5 AR-1248-5	0.000	6.420	0	728672	N.D.	3.397 #
26)	L6 AR-1254-1	0.000	6.382	0	211126	N.D.	0.589 #
27)	L6 AR-1254-2	0.000	6.518	0	1736876	N.D.	5.606 #
28)	L6 AR-1254-3	8.108	6.977	7250022	1084063	5.006	2.098 #
29)	L6 AR-1254-4	0.000	7.204	0	1644488	N.D.	5.052 #
30)	L6 AR-1254-5	0.000	7.653	0	569530	N.D.	1.255 #
31)	L7 AR-1260-1	0.000	7.112	0	1588416	N.D.	5.161 #
32)	L7 AR-1260-2	0.000	7.306	0	414010	N.D.	1.067 #
33)	L7 AR-1260-3	0.000	7.455	0	1725505	N.D.	4.776 #
34)	L7 AR-1260-4	0.000	7.942	0	338781	N.D.	1.082 #
35)	L7 AR-1260-5	0.000	8.191	0	196067	N.D.	0.250 #
36)	L8 AR-1262-1	0.000	7.653	0	569530	N.D.	2.448 #
37)	L8 AR-1262-2	0.000	8.191	0	196067	N.D.	0.228 #
38)	L8 AR-1262-3	0.000	8.474	0	561477	N.D.	1.792 #
39)	L8 AR-1262-4	0.000	8.537	0	585190	N.D.	0.953 #
40)	L8 AR-1262-5	0.000	9.044	0	131315	N.D.	0.473 #
41)	L9 AR-1268-1	0.000	8.474	0	561477	N.D.	0.597 #
42)	L9 AR-1268-2	0.000	8.537	0	585190	N.D.	0.659 #
43)	L9 AR-1268-3	0.000	8.756	0	976858	N.D.	1.304 #
44)	L9 AR-1268-4	0.000	9.044	0	131315	N.D.	0.419 #
45)	L9 AR-1268-5	0.000	9.352	0	1913694	N.D.	0.786 #

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

Instrument :

ECD_Q

ClientSampleId :

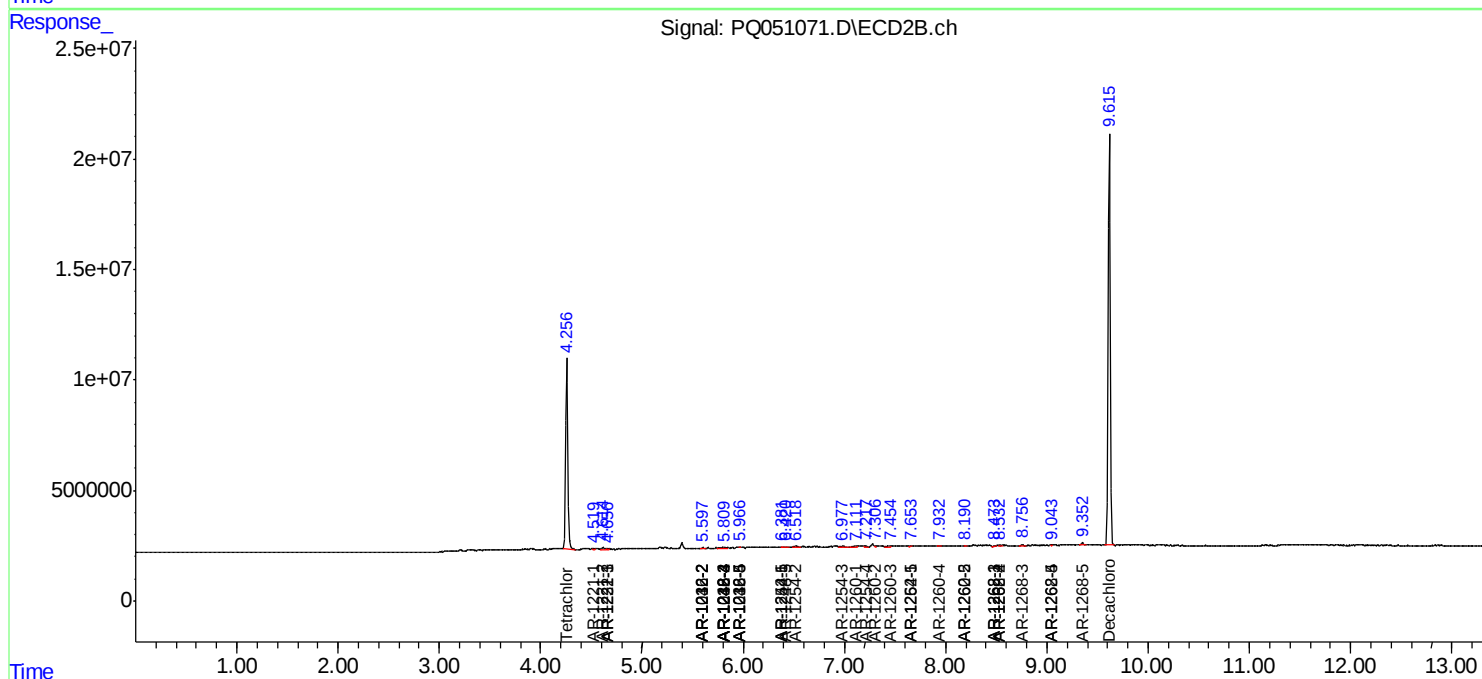
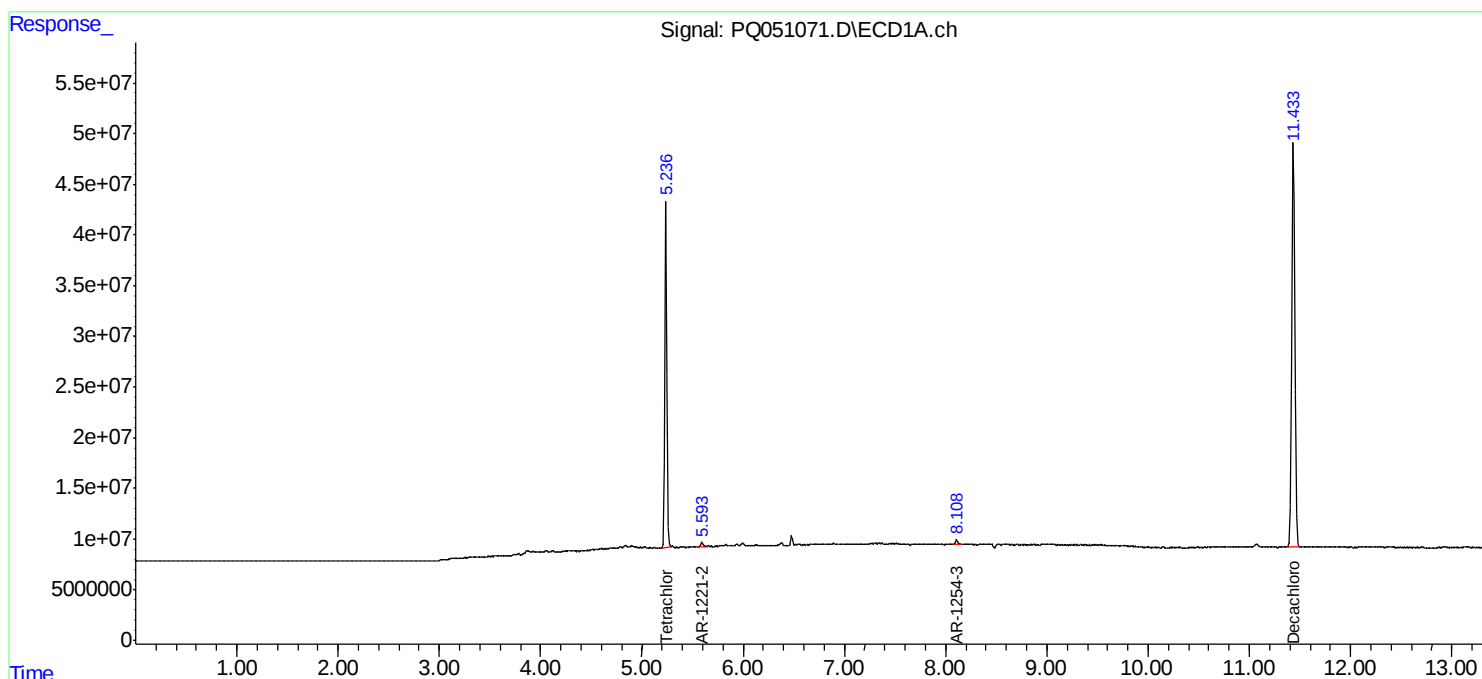
ABLK75

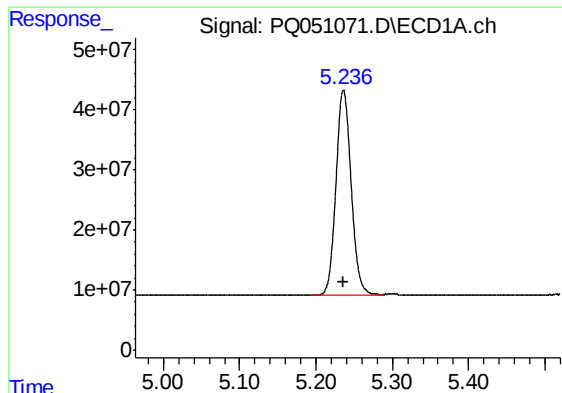
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111920\
Data File : PQ051071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 17:21
Operator : DD\AJ
Sample : PB133075BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK75

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:26:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 2020
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

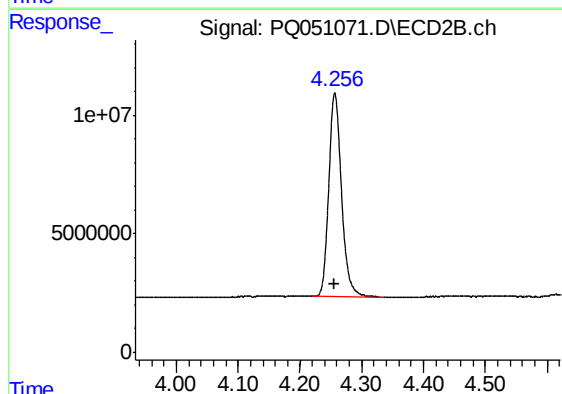




#1 Tetrachloro-m-xylene

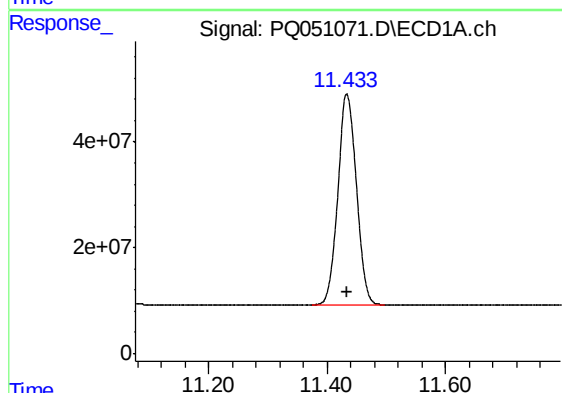
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 469226594
Conc: 20.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK75



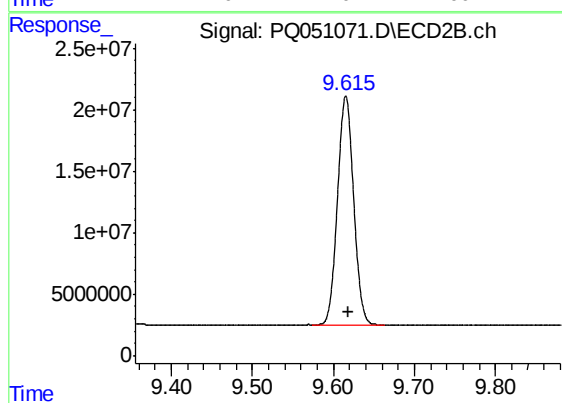
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 123166218
Conc: 20.66 ng/ml



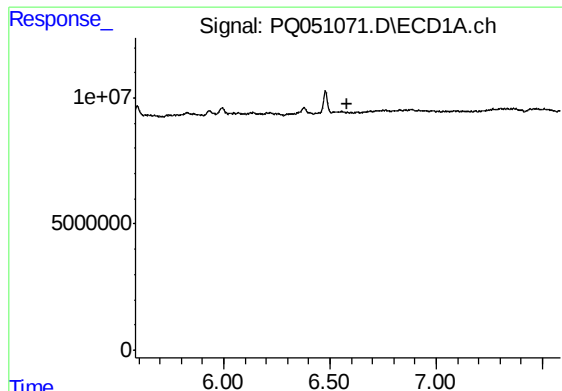
#2 Decachlorobiphenyl

R.T.: 11.433 min
Delta R.T.: -0.002 min
Response: 859577818
Conc: 52.38 ng/ml



#2 Decachlorobiphenyl

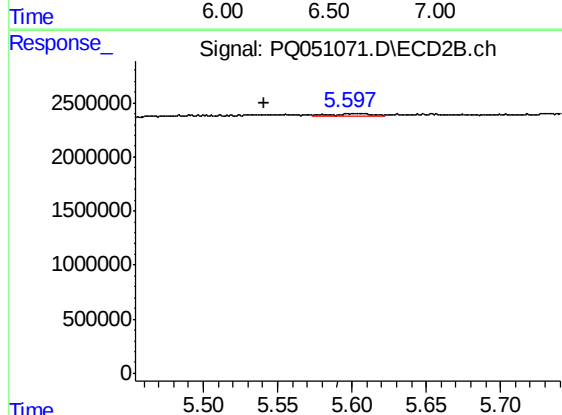
R.T.: 9.615 min
Delta R.T.: -0.004 min
Response: 256425994
Conc: 50.21 ng/ml



#4 AR-1016-2

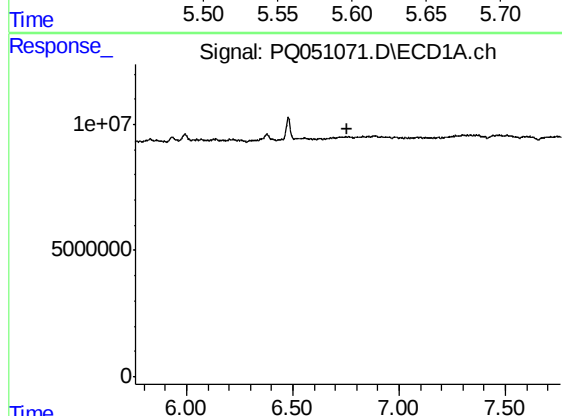
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



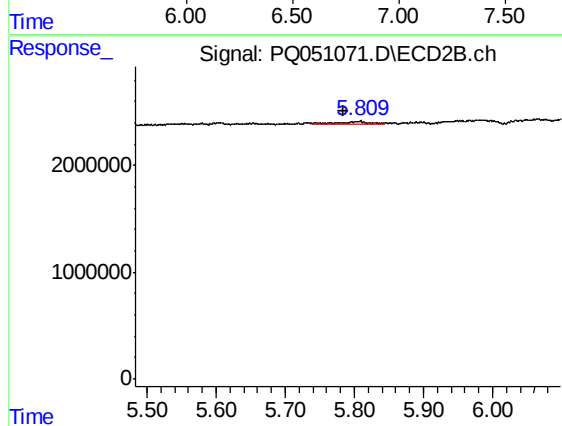
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.057 min
Response: 312500
Conc: 1.05 ng/ml



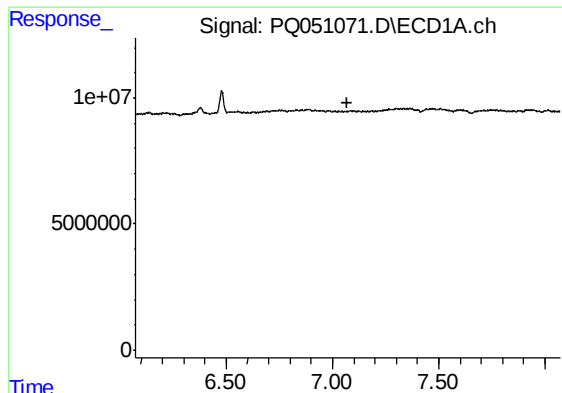
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

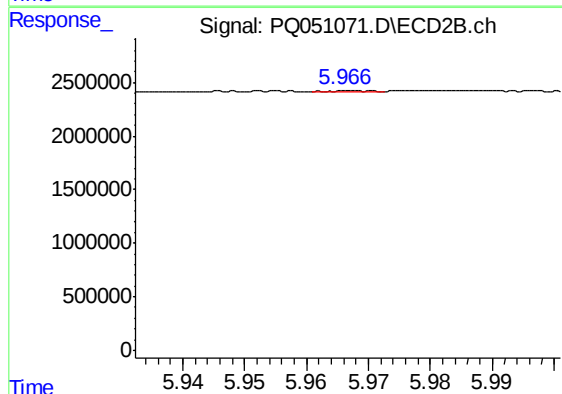
R.T.: 5.804 min
Delta R.T.: 0.021 min
Response: 636224
Conc: 5.24 ng/ml



#7 AR-1016-5

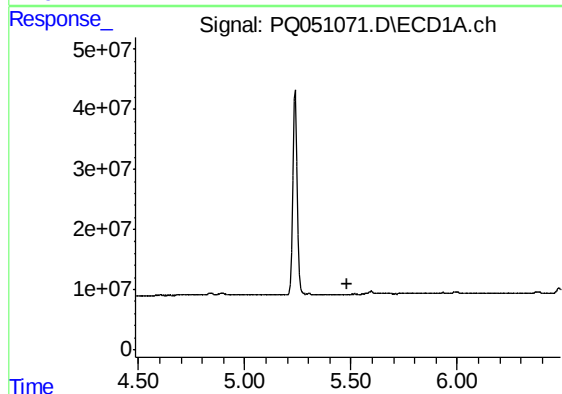
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



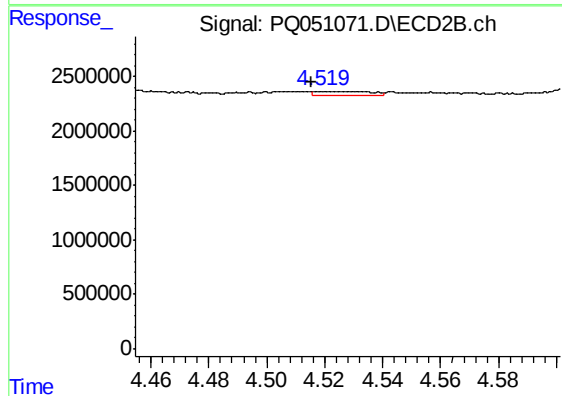
#7 AR-1016-5

R.T.: 5.967 min
Delta R.T.: -0.048 min
Response: 40885
Conc: 0.26 ng/ml



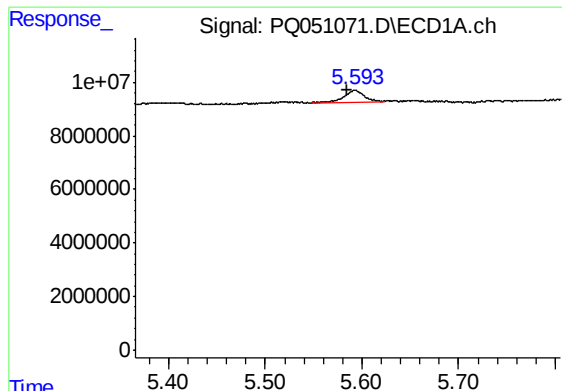
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#8 AR-1221-1

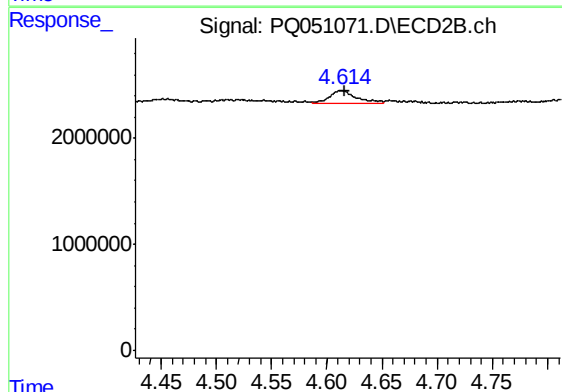
R.T.: 4.519 min
Delta R.T.: 0.004 min
Response: 441578
Conc: 7.18 ng/ml



#9 AR-1221-2

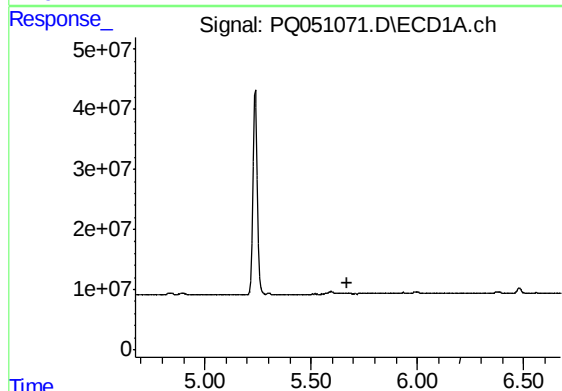
R.T.: 5.594 min
Delta R.T.: 0.009 min
Response: 5947057
Conc: 38.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK75



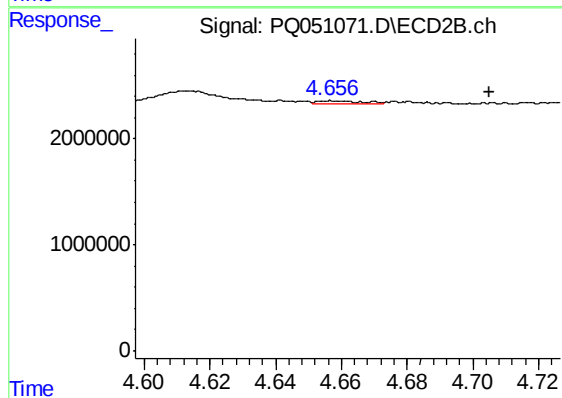
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: -0.002 min
Response: 2114706
Conc: 49.44 ng/ml



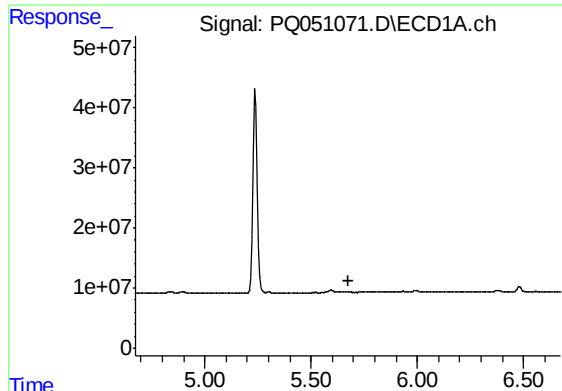
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

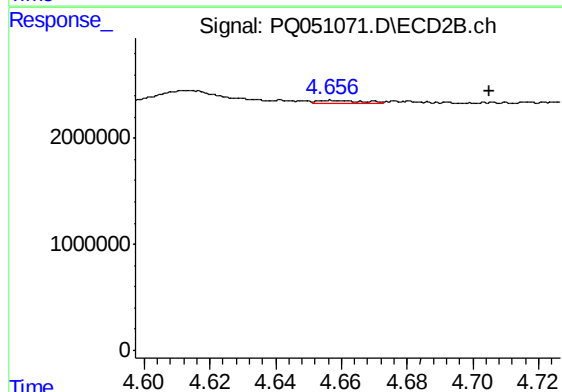
R.T.: 4.657 min
Delta R.T.: -0.048 min
Response: 275868
Conc: 1.88 ng/ml



#11 AR-1232-1

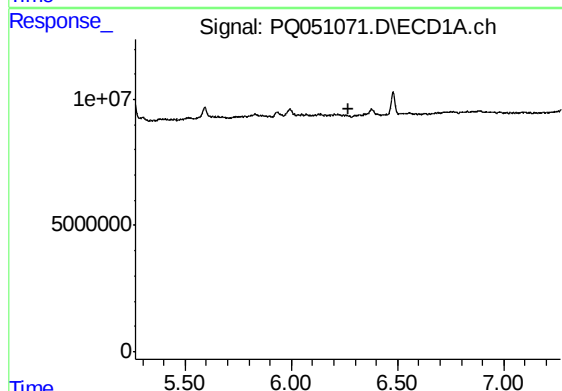
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



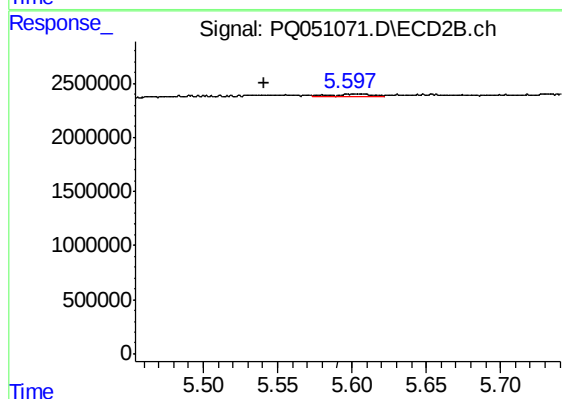
#11 AR-1232-1

R.T.: 4.657 min
Delta R.T.: -0.049 min
Response: 275868
Conc: 2.32 ng/ml



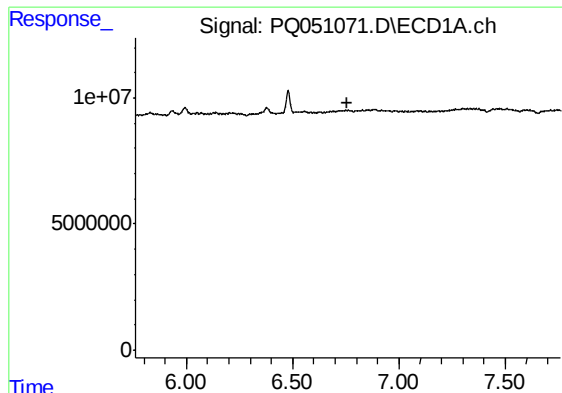
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#12 AR-1232-2

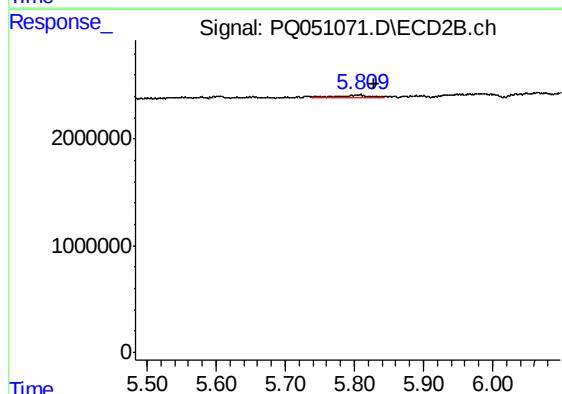
R.T.: 5.598 min
Delta R.T.: 0.056 min
Response: 312500
Conc: 2.51 ng/ml



#14 AR-1232-4

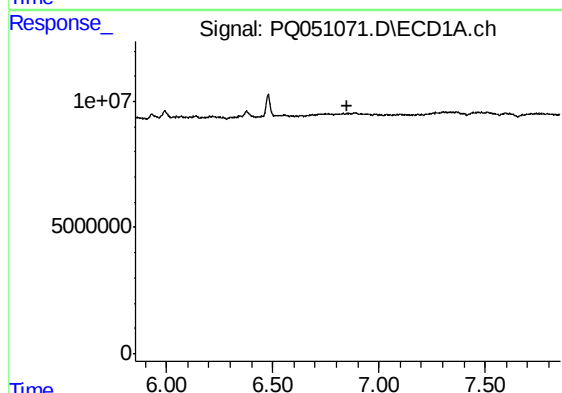
R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



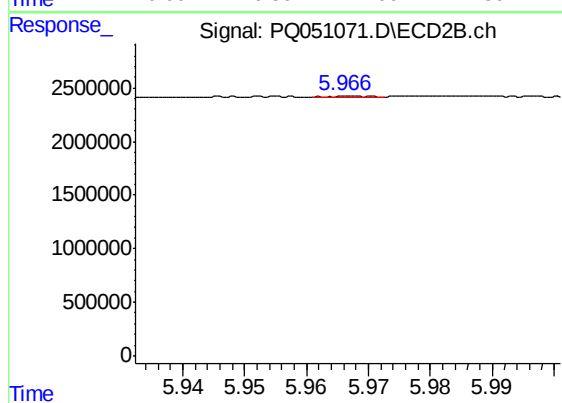
#14 AR-1232-4

R.T.: 5.804 min
Delta R.T.: -0.025 min
Response: 636224
Conc: 11.54 ng/ml



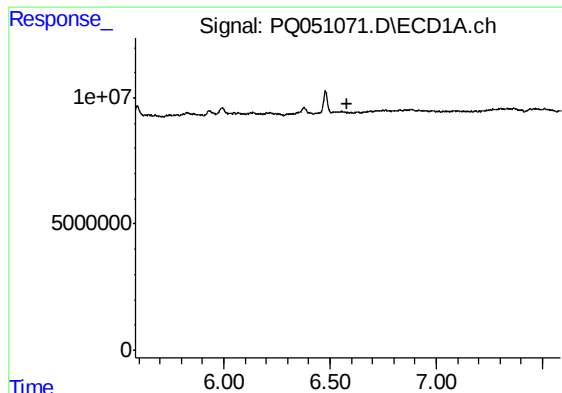
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#15 AR-1232-5

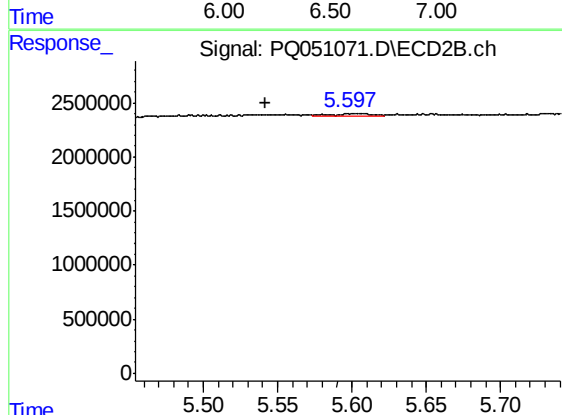
R.T.: 5.967 min
Delta R.T.: -0.048 min
Response: 40885
Conc: 0.68 ng/ml



#17 AR-1242-2

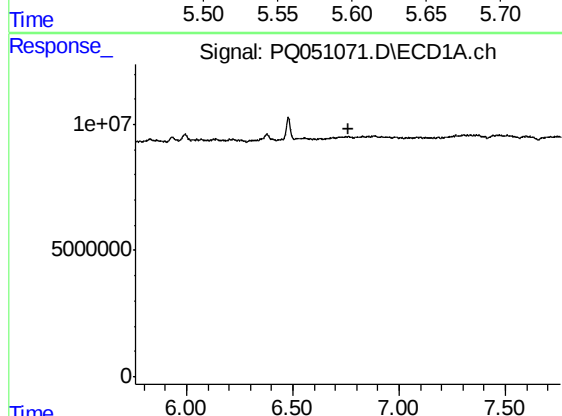
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



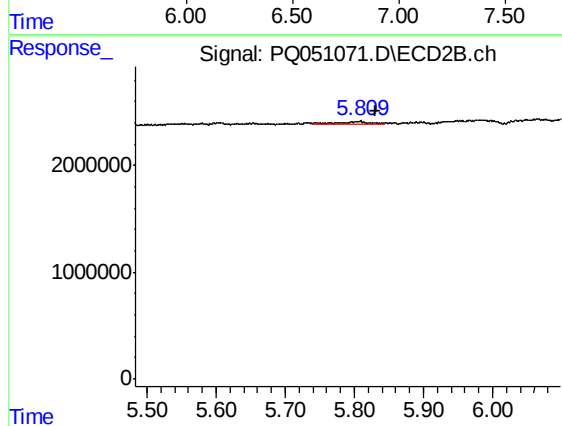
#17 AR-1242-2

R.T.: 5.598 min
Delta R.T.: 0.056 min
Response: 312500
Conc: 1.34 ng/ml



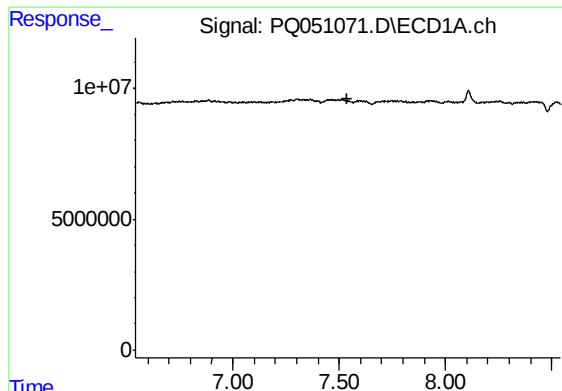
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

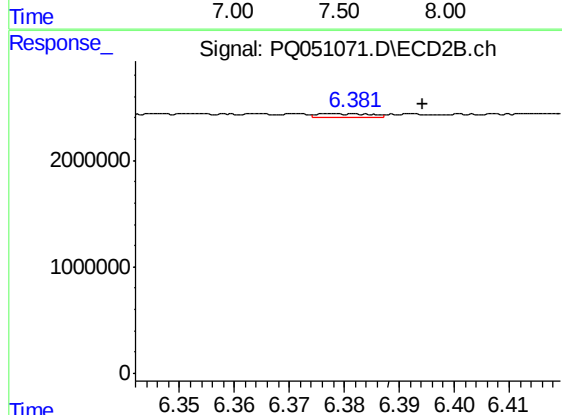
R.T.: 5.804 min
Delta R.T.: -0.025 min
Response: 636224
Conc: 5.45 ng/ml



#20 AR-1242-5

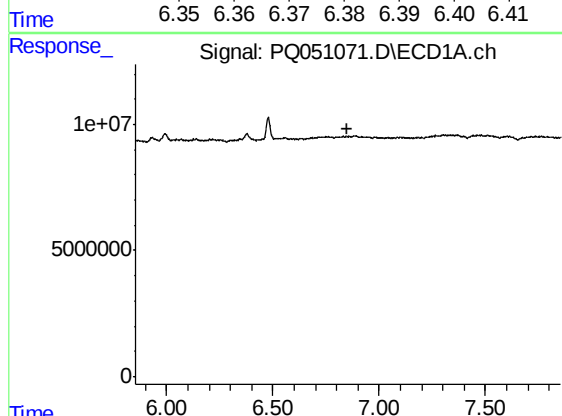
R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



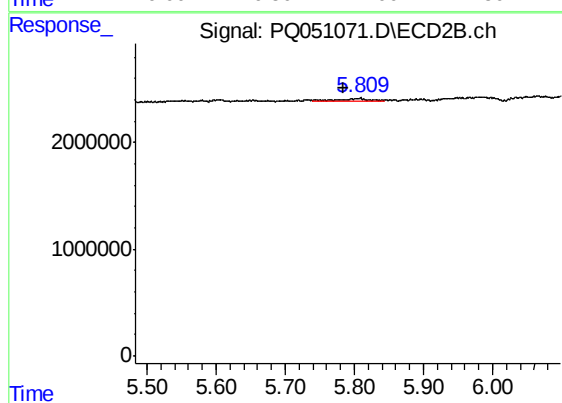
#20 AR-1242-5

R.T.: 6.382 min
Delta R.T.: -0.013 min
Response: 211126
Conc: 1.33 ng/ml



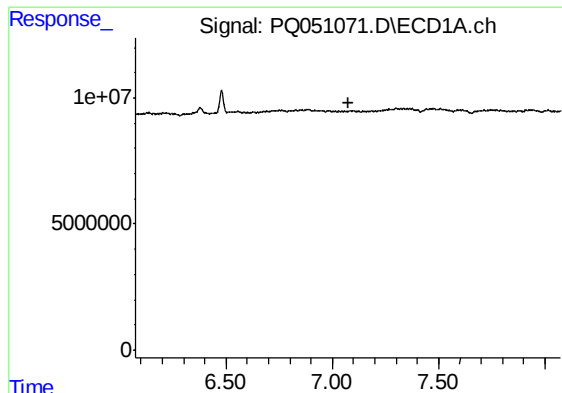
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#22 AR-1248-2

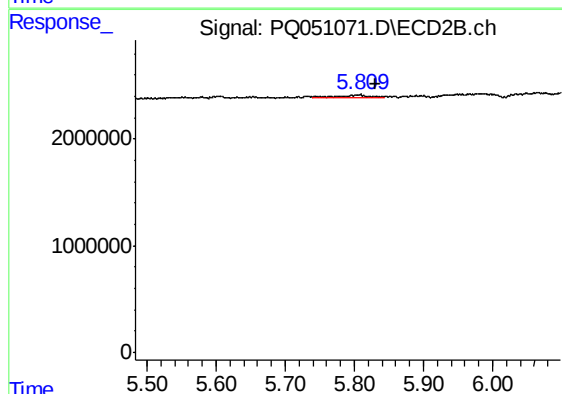
R.T.: 5.804 min
Delta R.T.: 0.020 min
Response: 636224
Conc: 3.86 ng/ml



#23 AR-1248-3

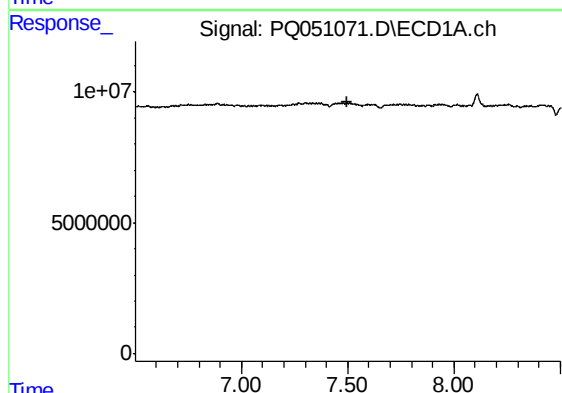
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



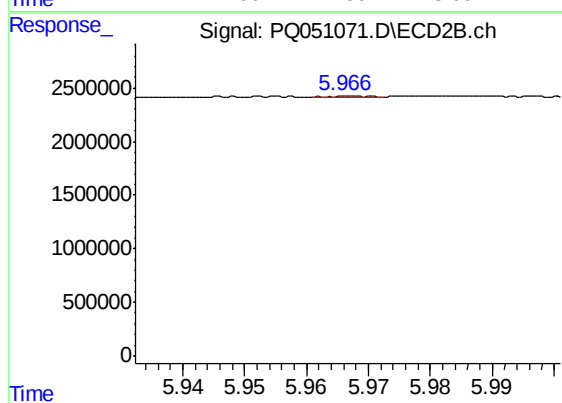
#23 AR-1248-3

R.T.: 5.804 min
Delta R.T.: -0.025 min
Response: 636224
Conc: 3.73 ng/ml



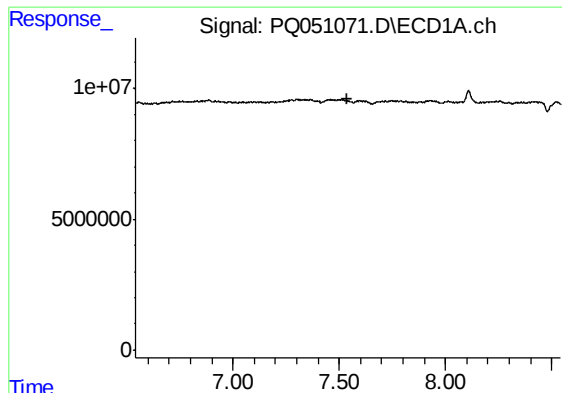
#24 AR-1248-4

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



#24 AR-1248-4

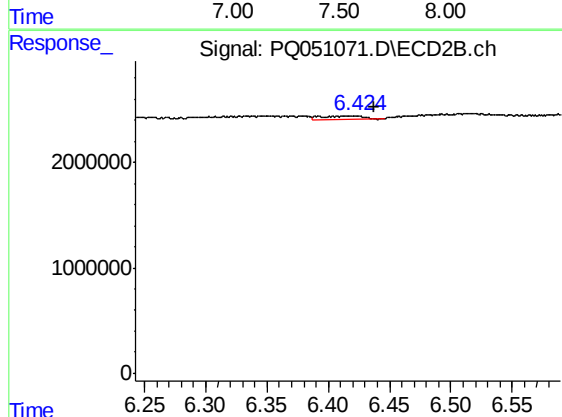
R.T.: 5.967 min
Delta R.T.: -0.048 min
Response: 40885
Conc: 0.20 ng/ml



#25 AR-1248-5

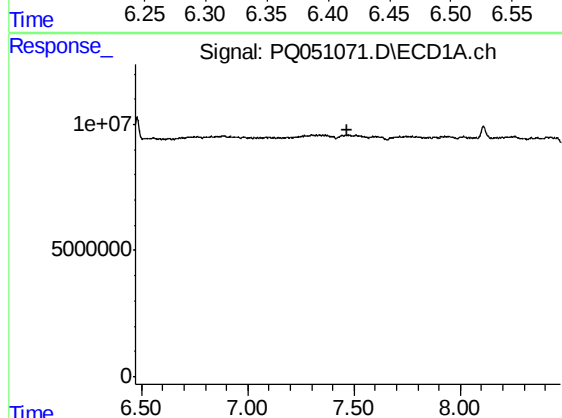
R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



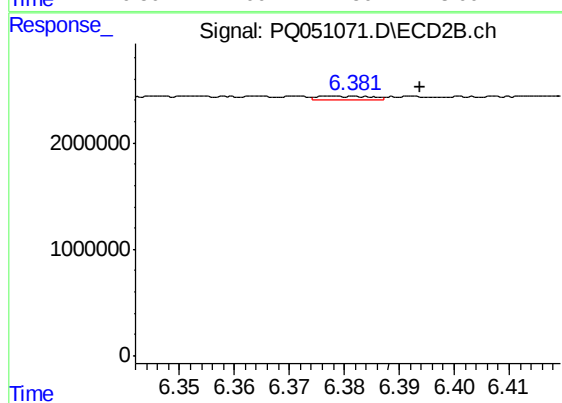
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.018 min
Response: 728672
Conc: 3.40 ng/ml



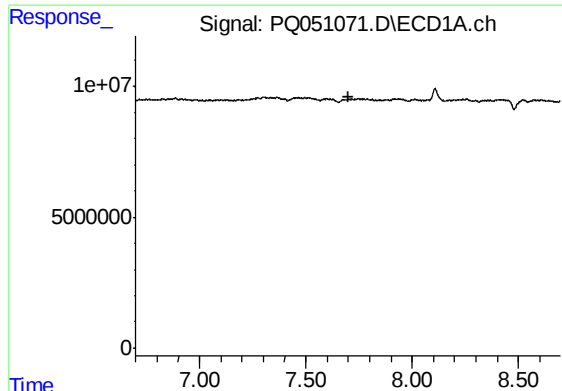
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#26 AR-1254-1

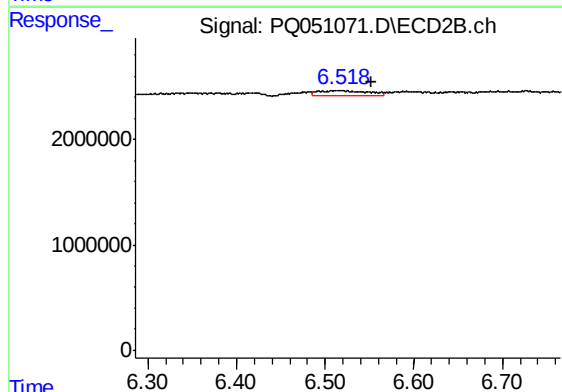
R.T.: 6.382 min
Delta R.T.: -0.012 min
Response: 211126
Conc: 0.59 ng/ml



#27 AR-1254-2

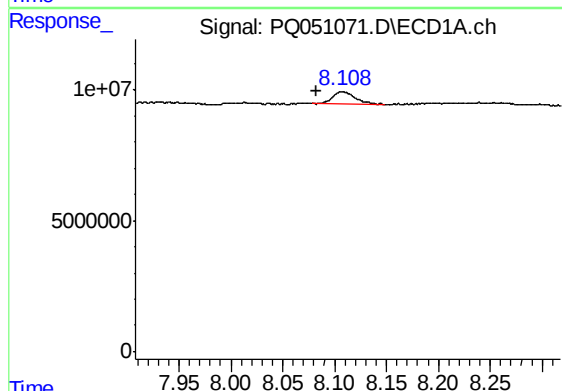
R.T.: 0.000 min
Exp R.T.: 7.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



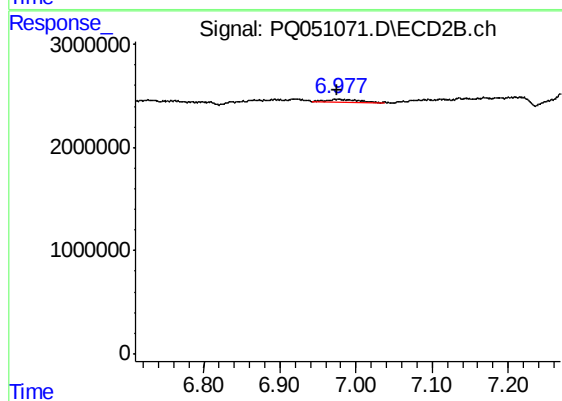
#27 AR-1254-2

R.T.: 6.518 min
Delta R.T.: -0.034 min
Response: 1736876
Conc: 5.61 ng/ml



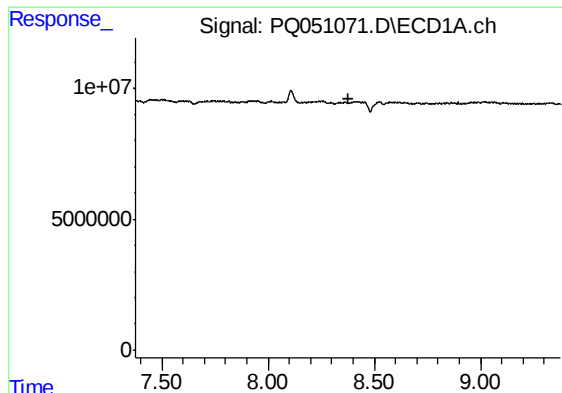
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: 0.026 min
Response: 7250022
Conc: 5.01 ng/ml



#28 AR-1254-3

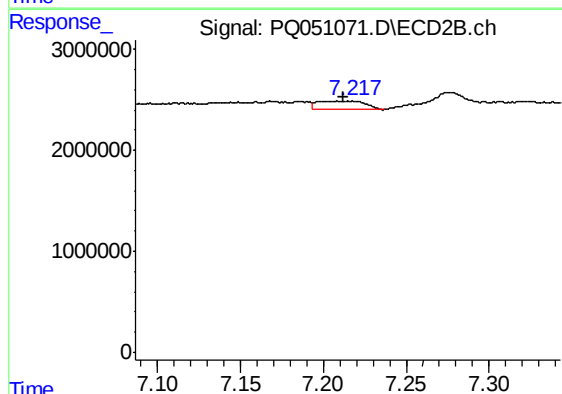
R.T.: 6.977 min
Delta R.T.: 0.003 min
Response: 1084063
Conc: 2.10 ng/ml



#29 AR-1254-4

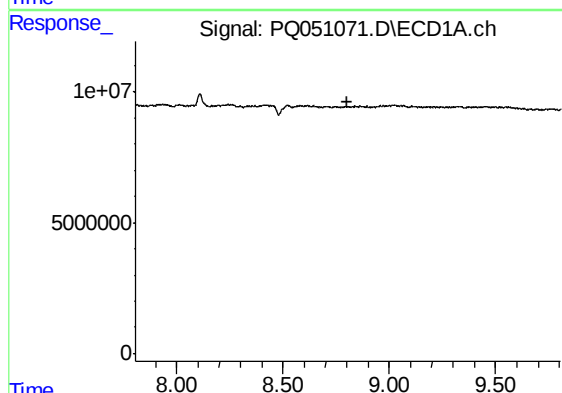
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



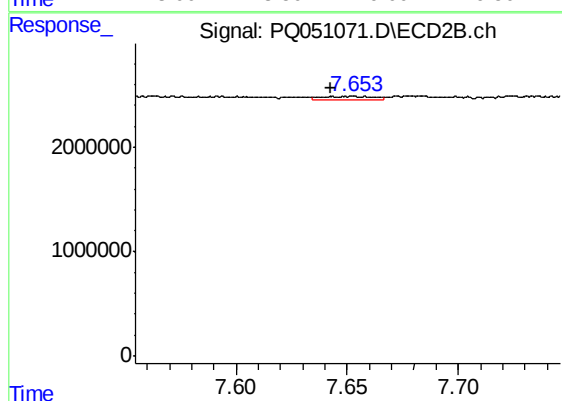
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 1644488
Conc: 5.05 ng/ml



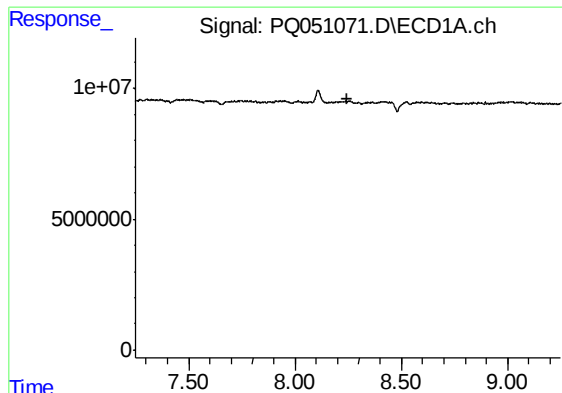
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

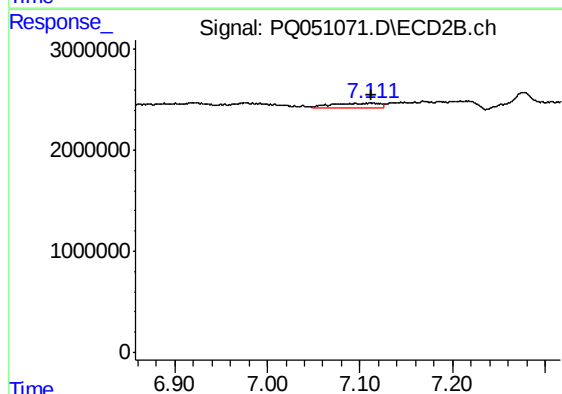
R.T.: 7.653 min
Delta R.T.: 0.010 min
Response: 569530
Conc: 1.26 ng/ml



#31 AR-1260-1

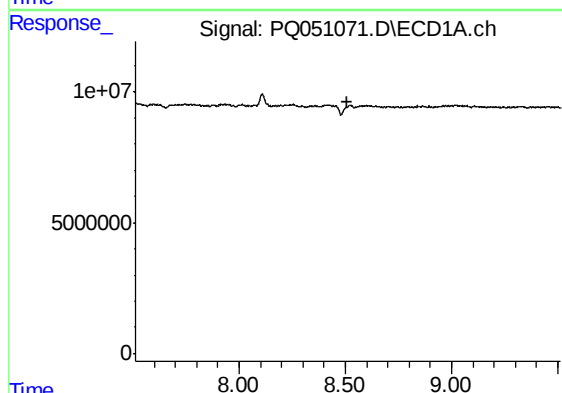
R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



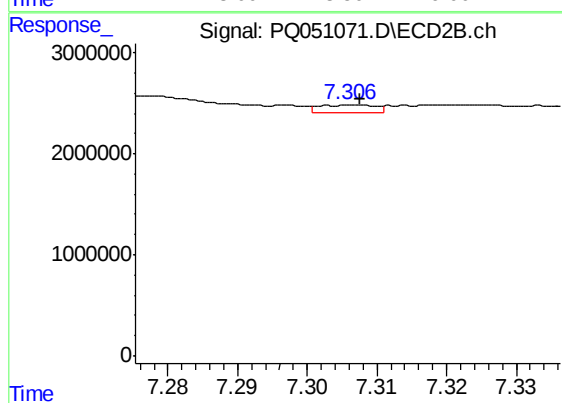
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 1588416
Conc: 5.16 ng/ml



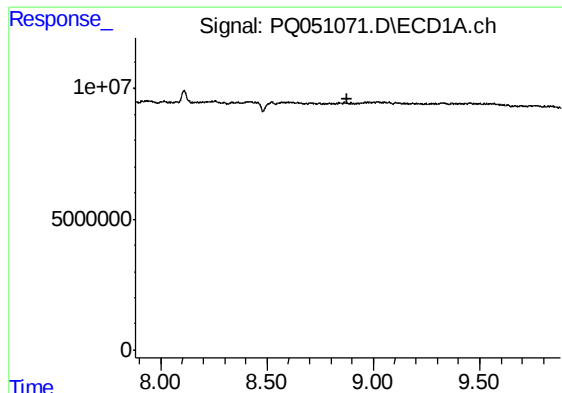
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

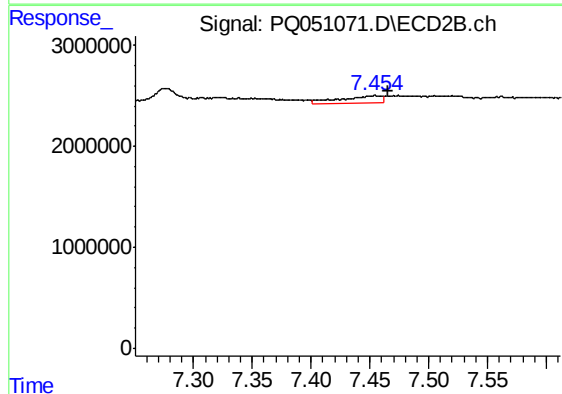
R.T.: 7.306 min
Delta R.T.: -0.001 min
Response: 414010
Conc: 1.07 ng/ml



#33 AR-1260-3

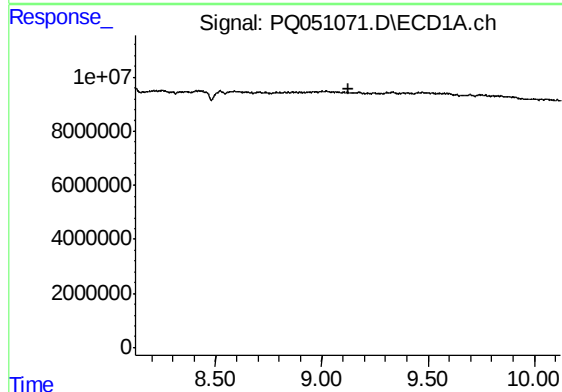
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



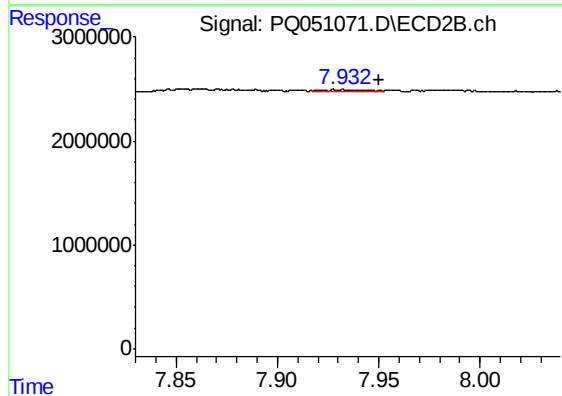
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: -0.011 min
Response: 1725505
Conc: 4.78 ng/ml



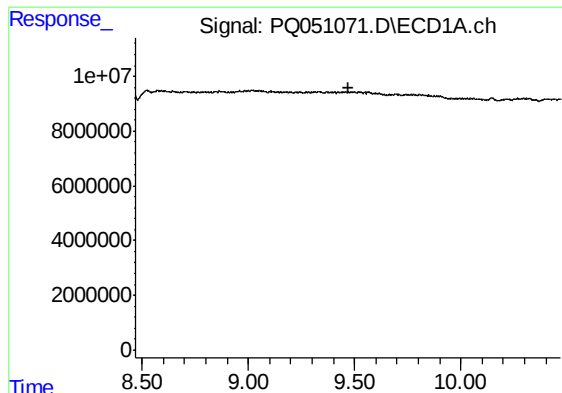
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.124 min
Response: 0
Conc: N.D.



#34 AR-1260-4

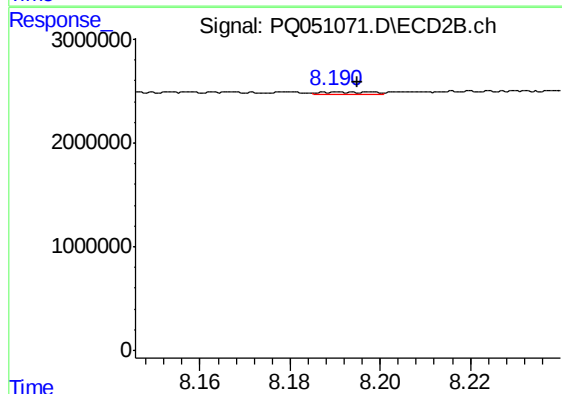
R.T.: 7.942 min
Delta R.T.: -0.009 min
Response: 338781
Conc: 1.08 ng/ml



#35 AR-1260-5

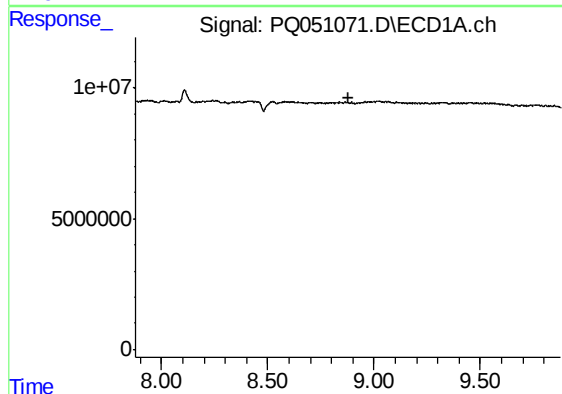
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



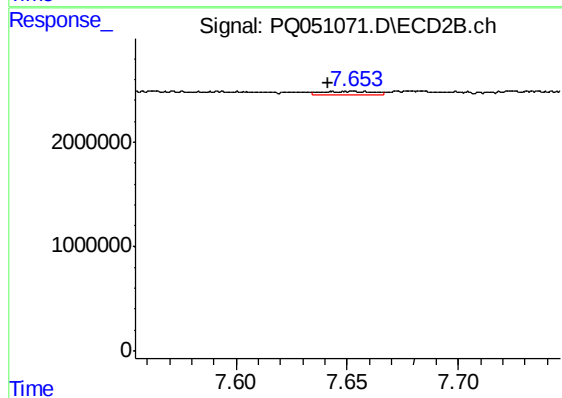
#35 AR-1260-5

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 196067
Conc: 0.25 ng/ml



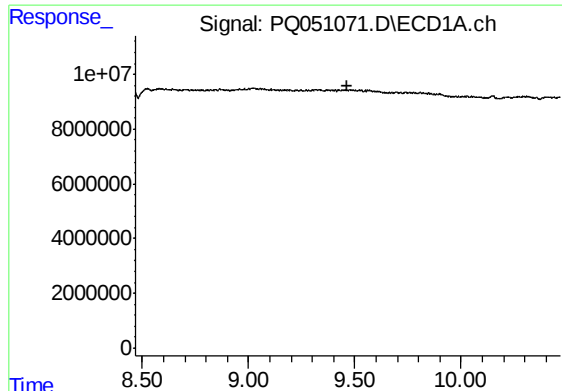
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.



#36 AR-1262-1

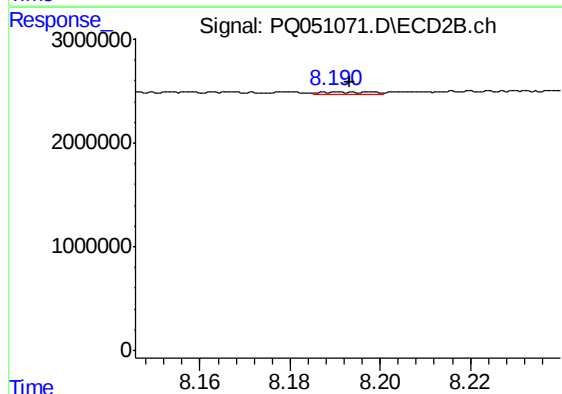
R.T.: 7.653 min
Delta R.T.: 0.011 min
Response: 569530
Conc: 2.45 ng/ml



#37 AR-1262-2

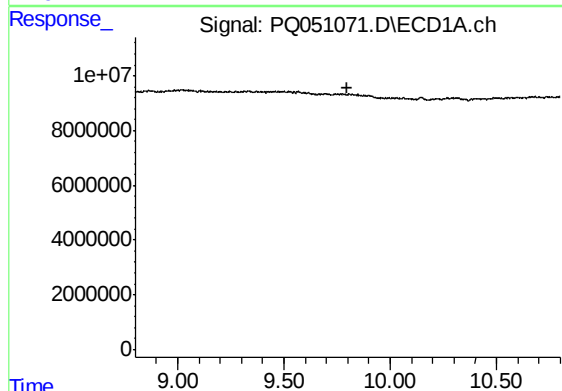
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



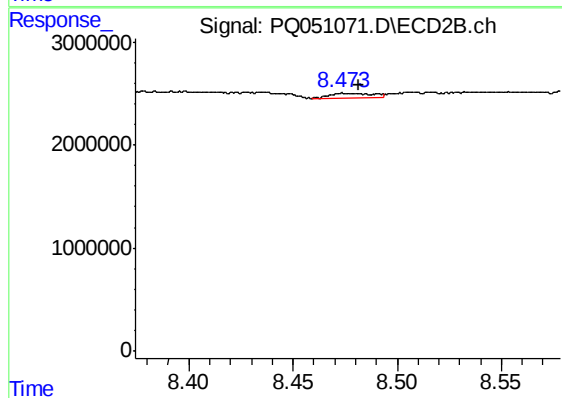
#37 AR-1262-2

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 196067
Conc: 0.23 ng/ml



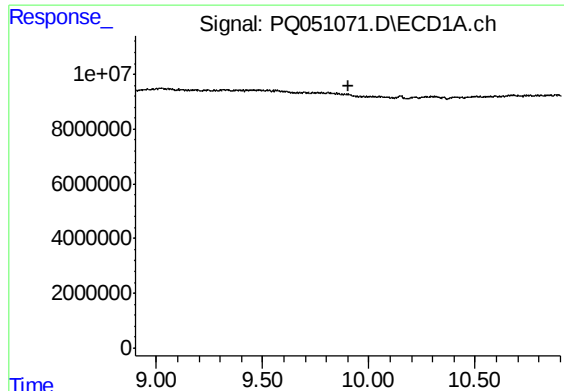
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.



#38 AR-1262-3

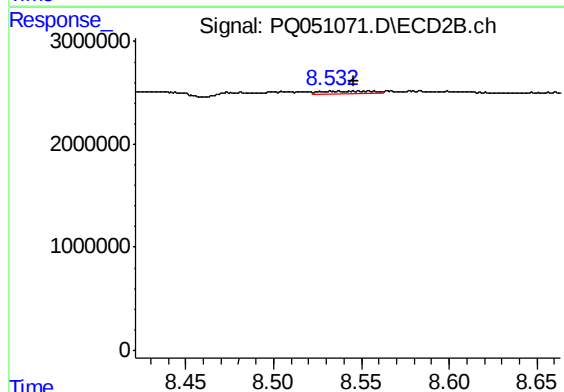
R.T.: 8.474 min
Delta R.T.: -0.007 min
Response: 561477
Conc: 1.79 ng/ml



#39 AR-1262-4

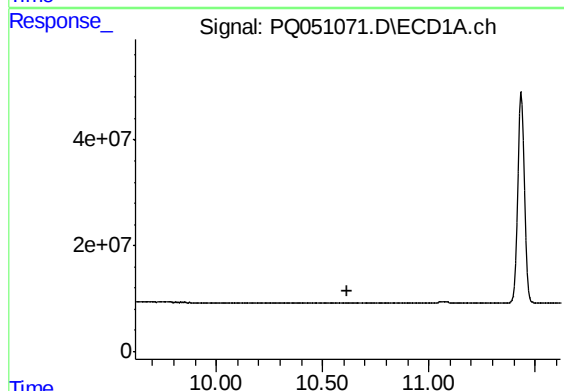
R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



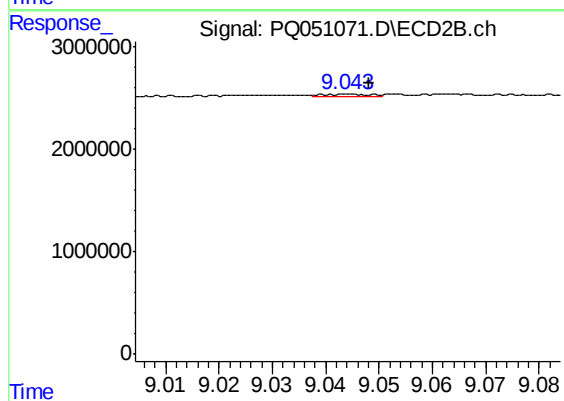
#39 AR-1262-4

R.T.: 8.537 min
Delta R.T.: -0.008 min
Response: 585190
Conc: 0.95 ng/ml



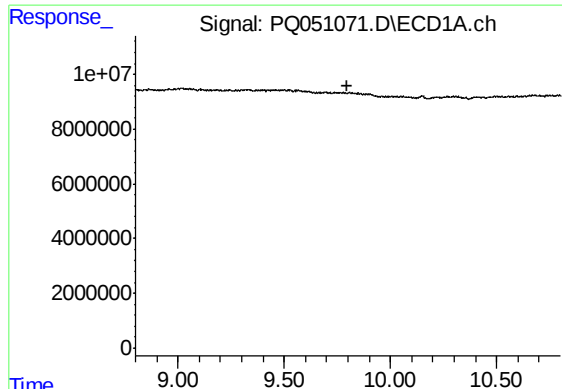
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.619 min
Response: 0
Conc: N.D.



#40 AR-1262-5

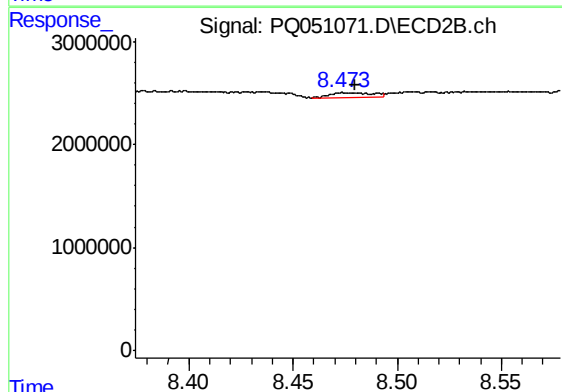
R.T.: 9.044 min
Delta R.T.: -0.004 min
Response: 131315
Conc: 0.47 ng/ml



#41 AR-1268-1

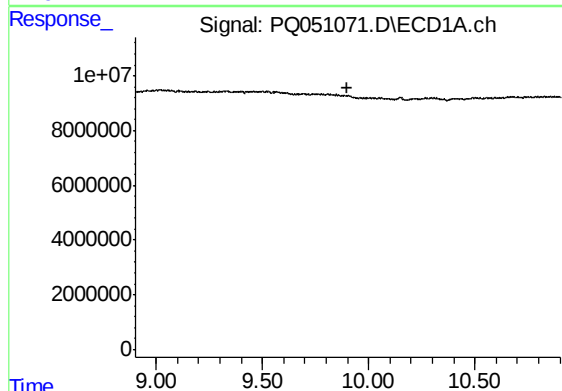
R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



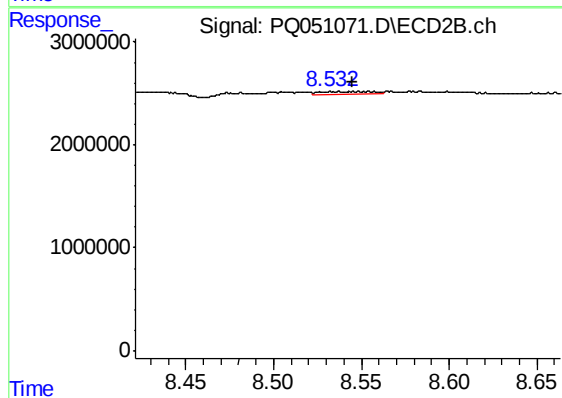
#41 AR-1268-1

R.T.: 8.474 min
Delta R.T.: -0.006 min
Response: 561477
Conc: 0.60 ng/ml



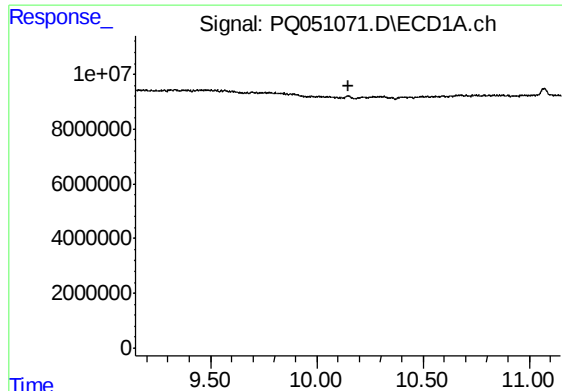
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.902 min
Response: 0
Conc: N.D.



#42 AR-1268-2

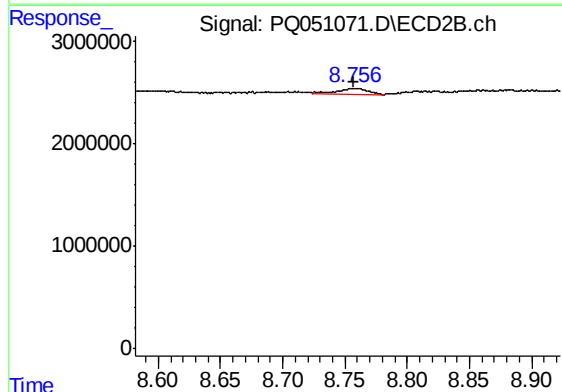
R.T.: 8.537 min
Delta R.T.: -0.008 min
Response: 585190
Conc: 0.66 ng/ml



#43 AR-1268-3

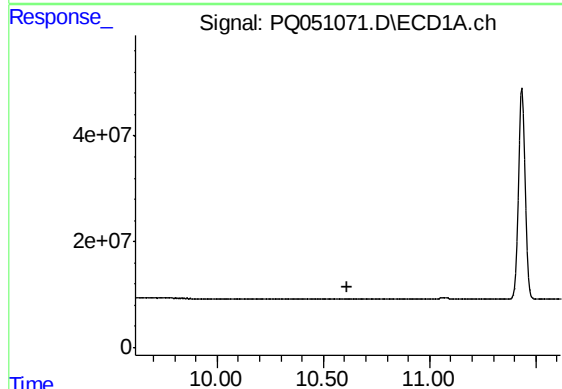
R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



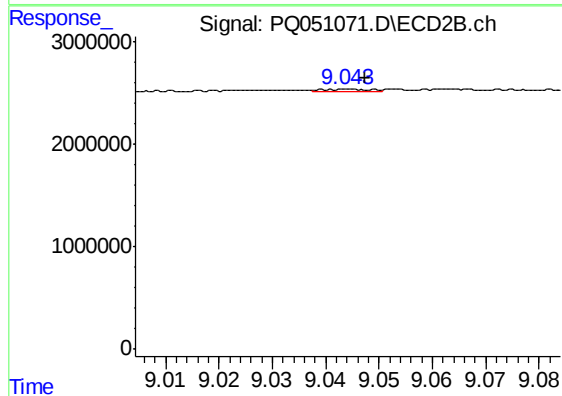
#43 AR-1268-3

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 976858
Conc: 1.30 ng/ml



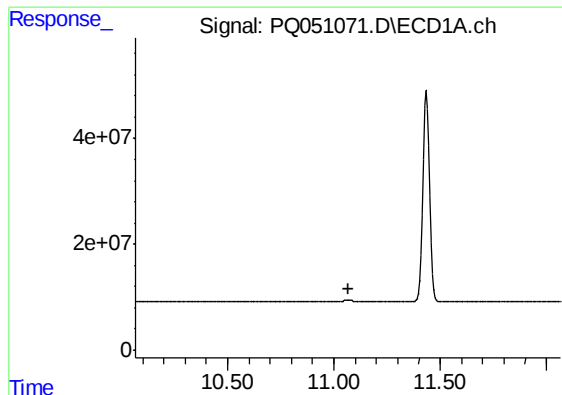
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.



#44 AR-1268-4

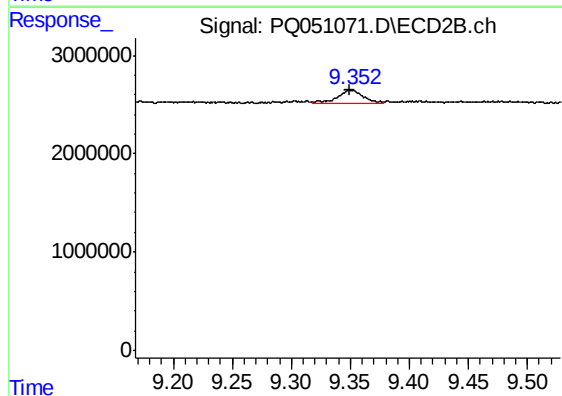
R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 131315
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK75



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: 0.002 min
Response: 1913694
Conc: 0.79 ng/ml