

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062524\
 Data File : PQ067165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 16:34
 Operator : YP\AJ
 Sample : PB161715BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK715

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:38:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053024CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 31 07:30:35 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...	3.456	2.824	134.3E6	125.0E6	21.387	19.010
2) SA Decachlor...	8.738	7.611	74393002	125.8E6	37.978	39.542
Target Compounds						
3) L1 AR-1016-1	4.529	3.833	1154259	90339	6.064	0.402 #
4) L1 AR-1016-2	4.529f	3.833	1154259	90339	3.938	0.277 #
5) L1 AR-1016-3	0.000	4.062f	0	665079	N.D.	3.714 #
6) L1 AR-1016-4	0.000	4.062	0	665079	N.D.	4.465 #
7) L1 AR-1016-5	0.000	4.247	0	1649334	N.D.	8.830 #
8) L2 AR-1221-1	0.000	3.027	0	176982	N.D.	2.201 #
9) L2 AR-1221-2	3.737	3.094	2622118	2207838	57.894	39.144 #
10) L2 AR-1221-3	3.737f	3.164	2622118	168690	17.151	0.954 #
11) L3 AR-1232-1	3.737f	3.164	2622118	168690	20.183	1.125 #
12) L3 AR-1232-2	4.248f	3.833	565407	90339	8.217	0.601 #
13) L3 AR-1232-3	4.529f	4.062f	1154259	665079	8.923	8.193
14) L3 AR-1232-4	0.000	4.099	0	247429	N.D.	3.587 #
15) L3 AR-1232-5	0.000	4.247	0	1649334	N.D.	21.078 #
16) L4 AR-1242-1	4.529	3.833	1154259	90339	7.761	0.511 #
17) L4 AR-1242-2	4.529f	3.833	1154259	90339	5.041	0.351 #
18) L4 AR-1242-3	0.000	4.062f	0	665079	N.D.	4.710 #
19) L4 AR-1242-4	0.000	4.099	0	247429	N.D.	1.858 #
20) L4 AR-1242-5	5.501f	4.597	657532	1575525	5.342	9.170 #
21) L5 AR-1248-1	4.529	3.833	1154259	90339	10.644	0.690 #
22) L5 AR-1248-2	0.000	4.062	0	665079	N.D.	3.360 #
23) L5 AR-1248-3	0.000	4.099	0	247429	N.D.	1.313 #
24) L5 AR-1248-4	0.000	4.247	0	1649334	N.D.	7.154 #
25) L5 AR-1248-5	5.501f	4.651	657532	1297376	3.278	5.861 #
26) L6 AR-1254-1	0.000	4.597	0	1575525	N.D.	4.466 #
27) L6 AR-1254-2	0.000	4.729	0	968520	N.D.	3.088 #
28) L6 AR-1254-3	0.000	5.068f	0	5899848	N.D.	12.086 #
29) L6 AR-1254-4	0.000	5.353	0	6185762	N.D.	20.512 #
30) L6 AR-1254-5	0.000	5.799f	0	533196	N.D.	1.196 #
31) L7 AR-1260-1	0.000	5.214f	0	765145	N.D.	2.114 #
32) L7 AR-1260-2	0.000	5.439	0	863947	N.D.	1.998 #
33) L7 AR-1260-3	0.000	5.629f	0	2140856	N.D.	5.194 #
36) L8 AR-1262-1	0.000	5.799	0	533196	N.D.	1.161 #
43) L9 AR-1268-3	0.000	6.835	0	473380	N.D.	0.639 #
45) L9 AR-1268-5	0.000	7.392	0	1111059	N.D.	0.504 #

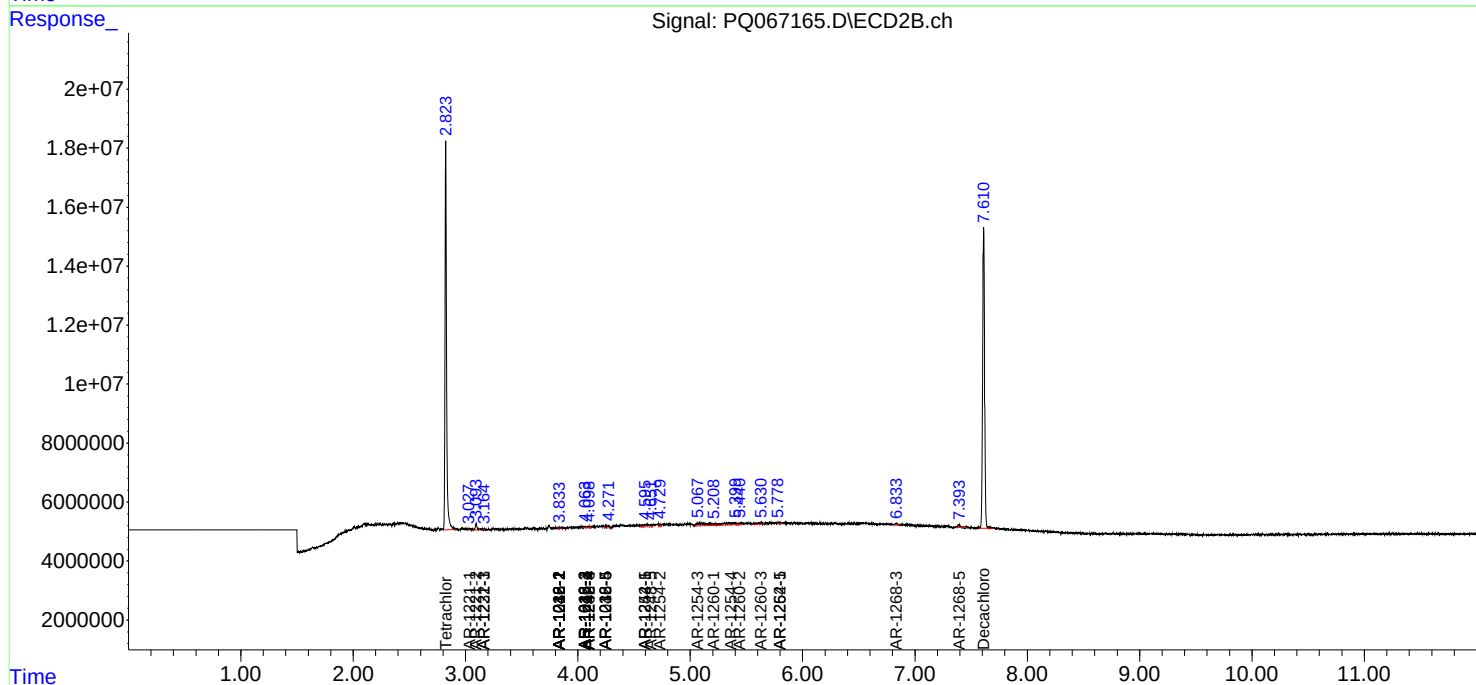
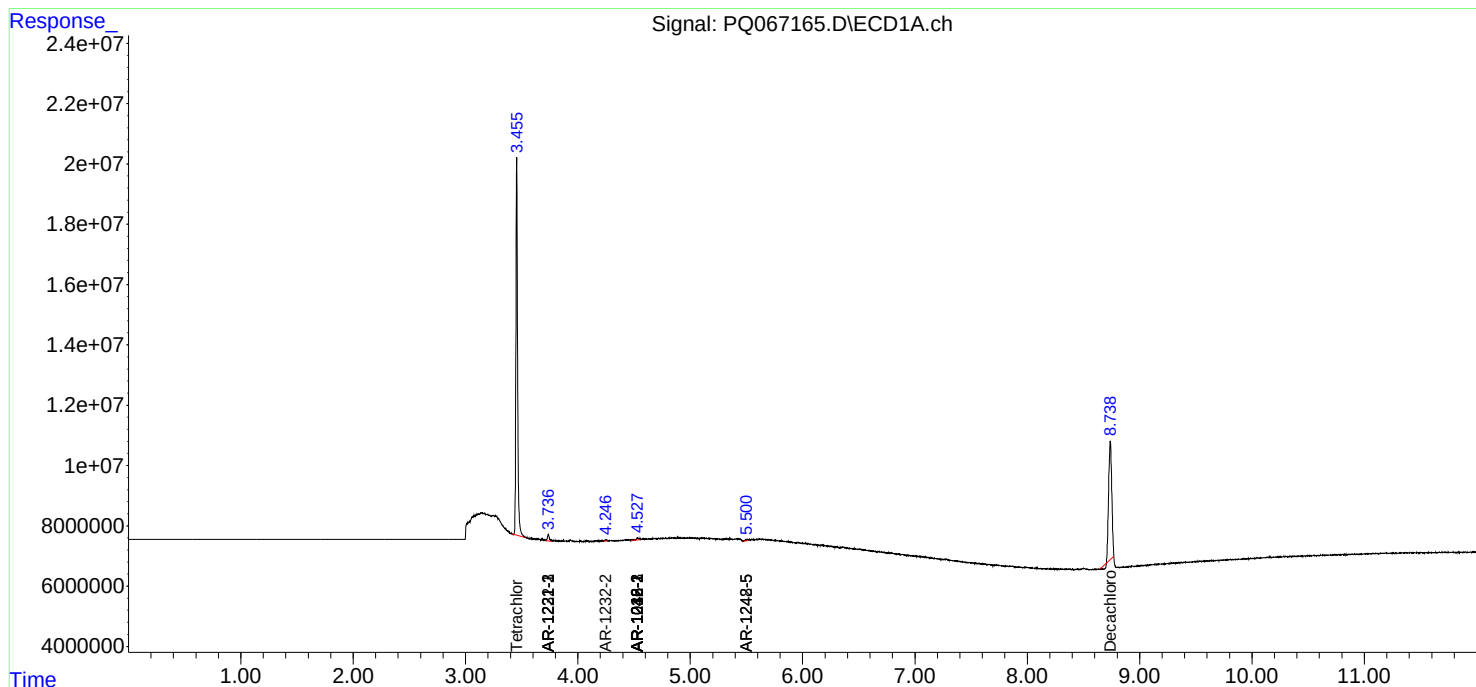
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

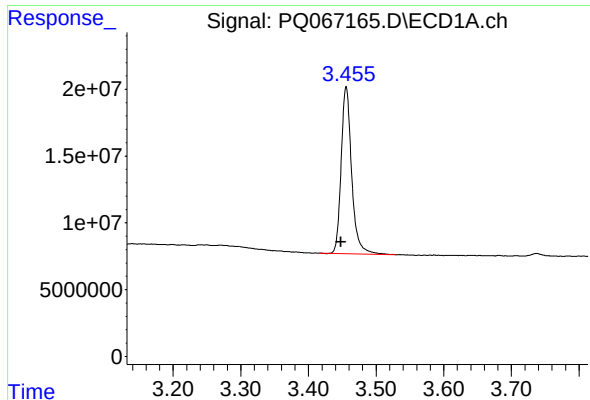
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ067165.D
Data File : PQ067165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 16:34
Operator : YP\AJ
Sample : PB161715BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK715

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:38:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 31 07:30:35 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

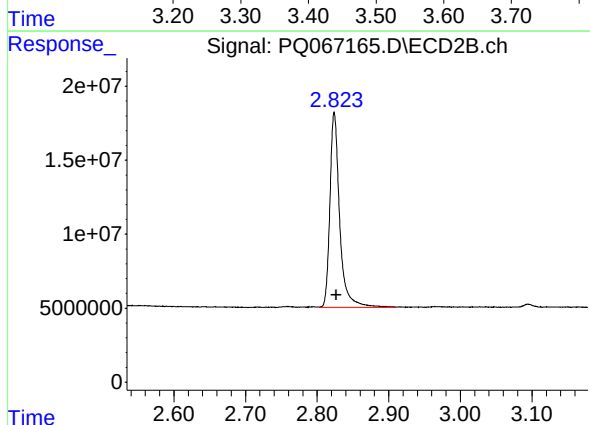




#1 Tetrachloro-m-xylene

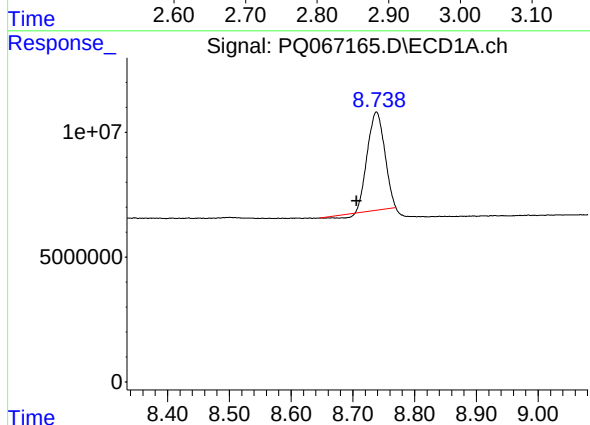
R.T.: 3.456 min
Delta R.T.: 0.008 min
Response: 134272543
Conc: 21.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK715



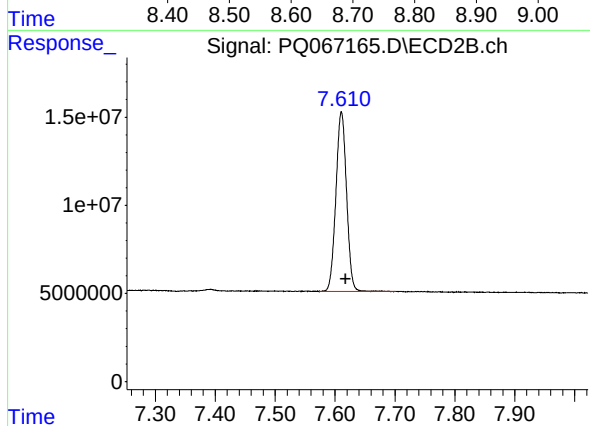
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: -0.003 min
Response: 124953171
Conc: 19.01 ng/ml



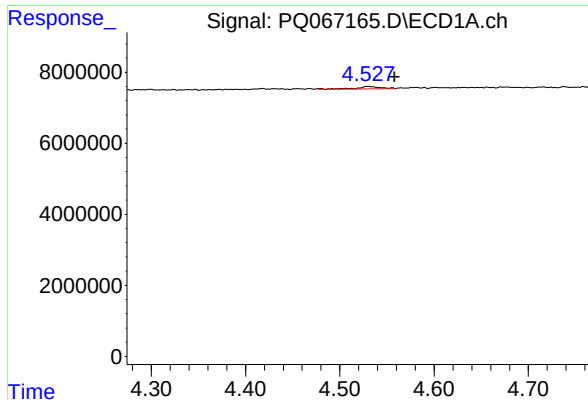
#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: 0.032 min
Response: 74393002
Conc: 37.98 ng/ml



#2 Decachlorobiphenyl

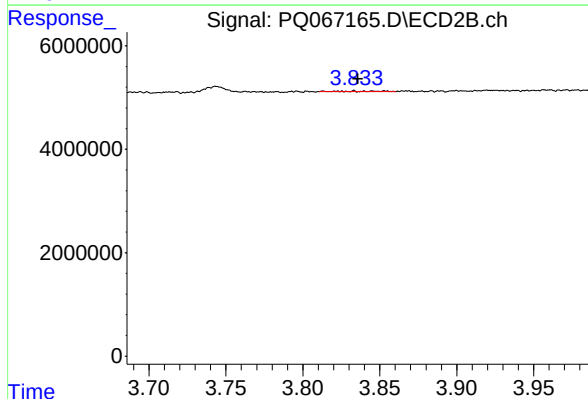
R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 125769190
Conc: 39.54 ng/ml



#3 AR-1016-1

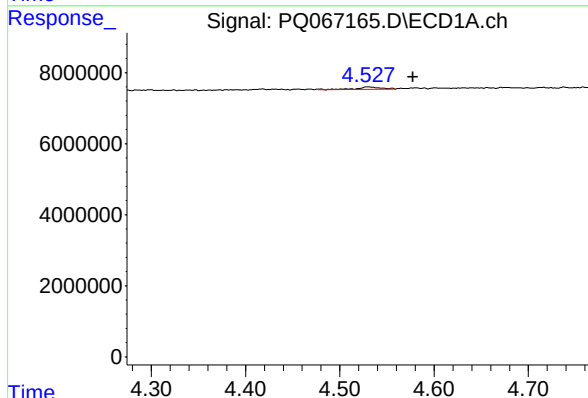
R.T.: 4.529 min
Delta R.T.: -0.029 min
Response: 1154259
Conc: 6.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK715



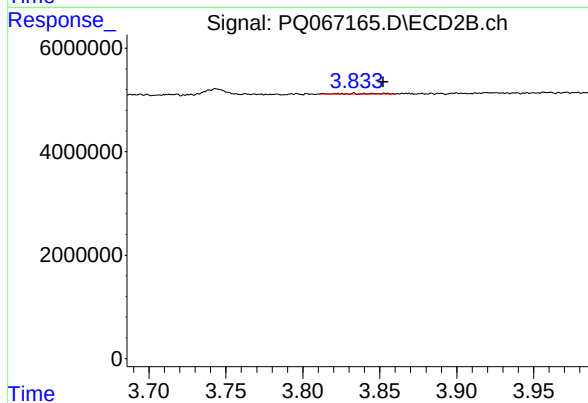
#3 AR-1016-1

R.T.: 3.833 min
Delta R.T.: -0.003 min
Response: 90339
Conc: 0.40 ng/ml



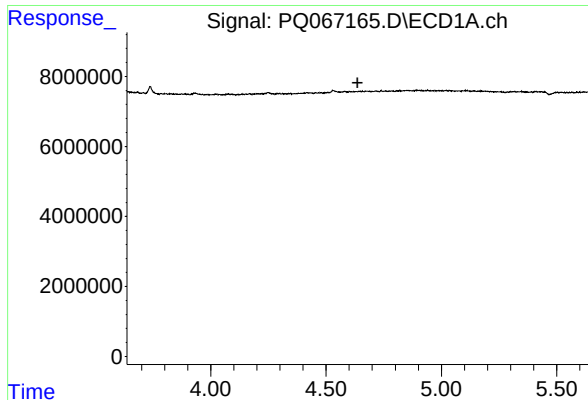
#4 AR-1016-2

R.T.: 4.529 min
Delta R.T.: -0.048 min
Response: 1154259
Conc: 3.94 ng/ml



#4 AR-1016-2

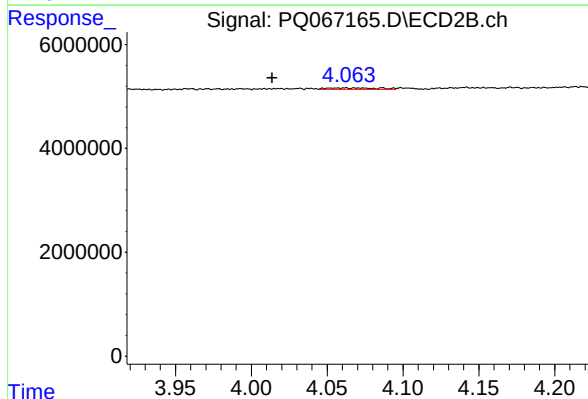
R.T.: 3.833 min
Delta R.T.: -0.019 min
Response: 90339
Conc: 0.28 ng/ml



#5 AR-1016-3

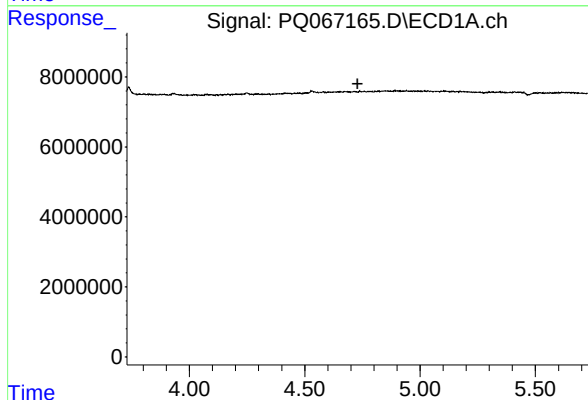
R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



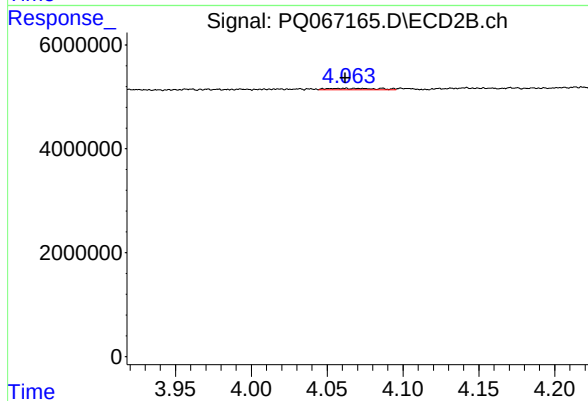
#5 AR-1016-3

R.T.: 4.062 min
Delta R.T.: 0.048 min
Response: 665079
Conc: 3.71 ng/ml



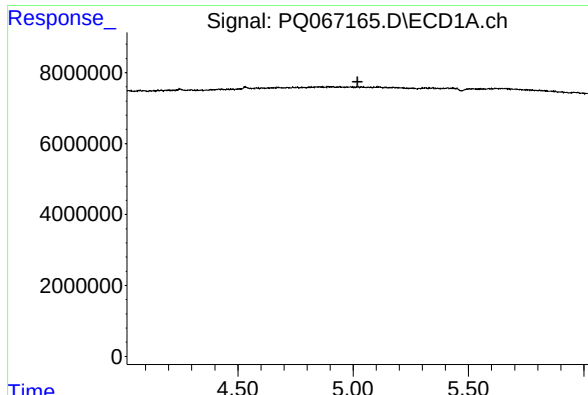
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.



#6 AR-1016-4

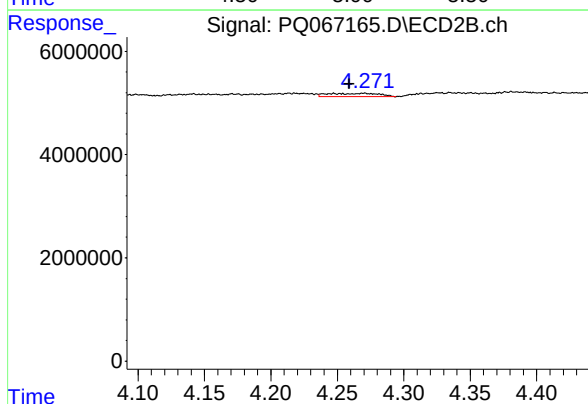
R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 665079
Conc: 4.46 ng/ml



#7 AR-1016-5

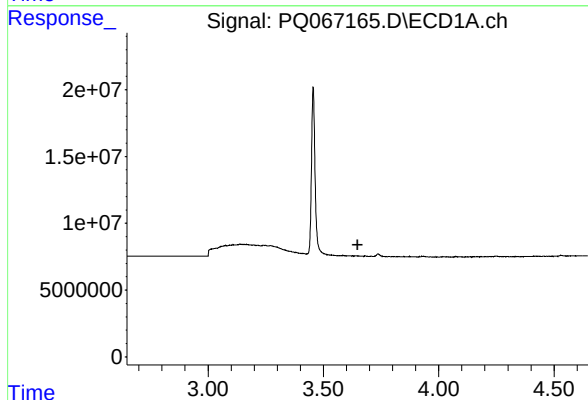
R.T.: 0.000 min
Exp R.T.: 5.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



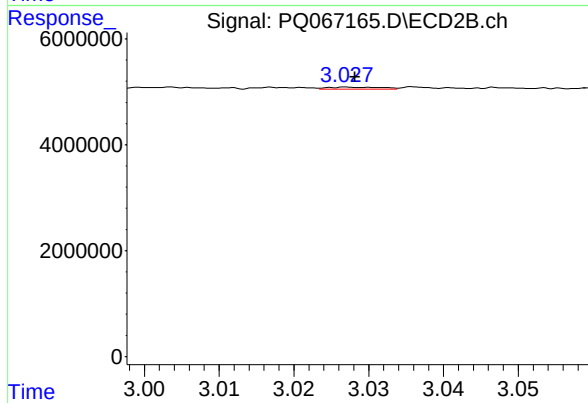
#7 AR-1016-5

R.T.: 4.247 min
Delta R.T.: -0.012 min
Response: 1649334
Conc: 8.83 ng/ml



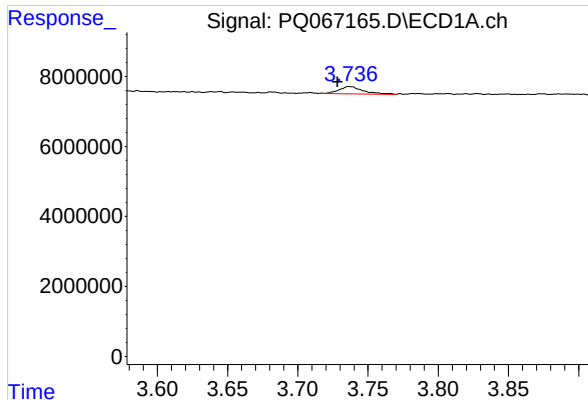
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.648 min
Response: 0
Conc: N.D.



#8 AR-1221-1

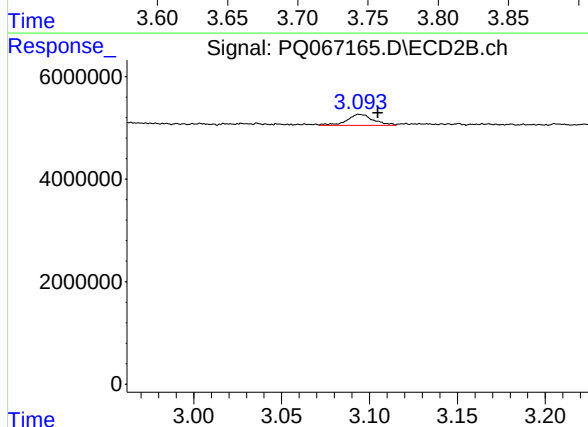
R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 176982
Conc: 2.20 ng/ml



#9 AR-1221-2

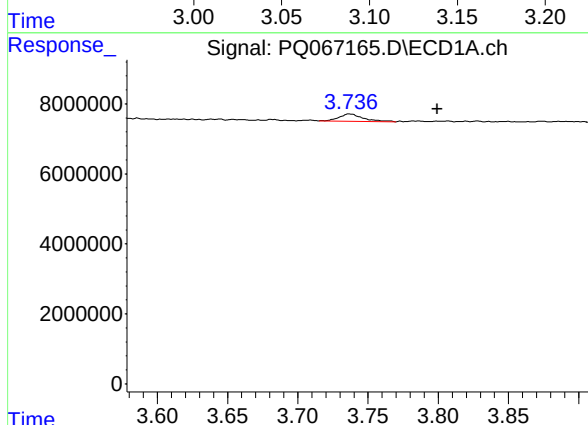
R.T.: 3.737 min
Delta R.T.: 0.009 min
Response: 2622118
Conc: 57.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK715



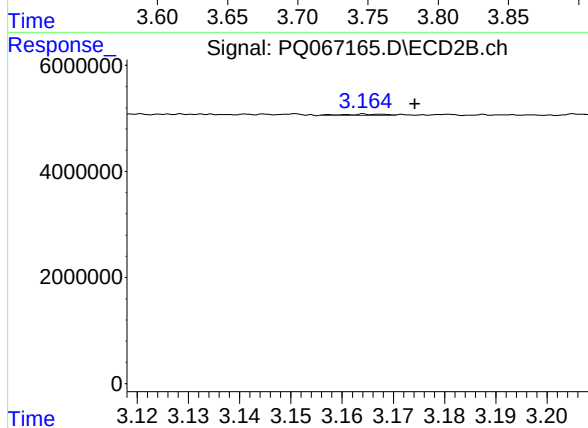
#9 AR-1221-2

R.T.: 3.094 min
Delta R.T.: -0.011 min
Response: 2207838
Conc: 39.14 ng/ml



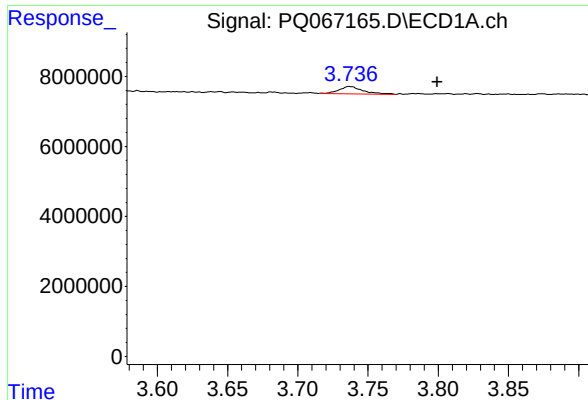
#10 AR-1221-3

R.T.: 3.737 min
Delta R.T.: -0.062 min
Response: 2622118
Conc: 17.15 ng/ml



#10 AR-1221-3

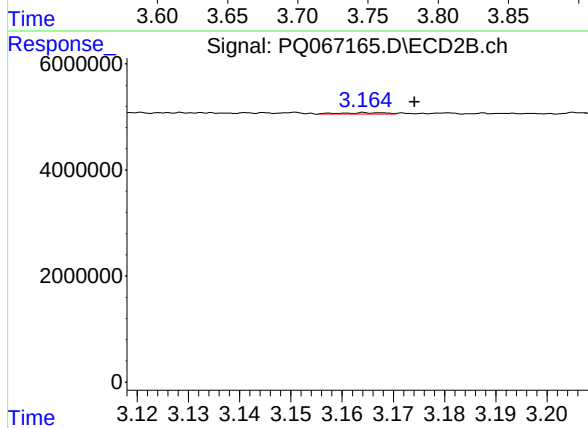
R.T.: 3.164 min
Delta R.T.: -0.010 min
Response: 168690
Conc: 0.95 ng/ml



#11 AR-1232-1

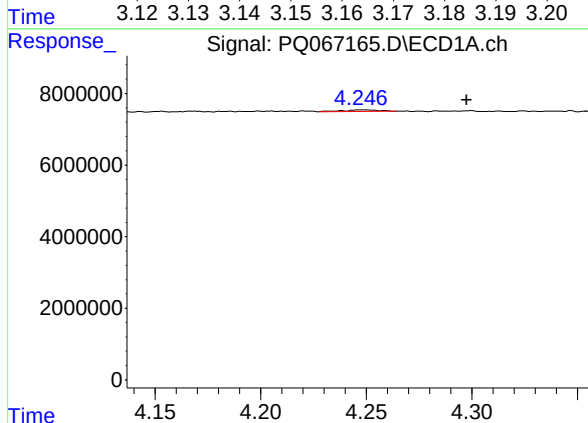
R.T.: 3.737 min
Delta R.T.: -0.062 min
Response: 2622118
Conc: 20.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK715



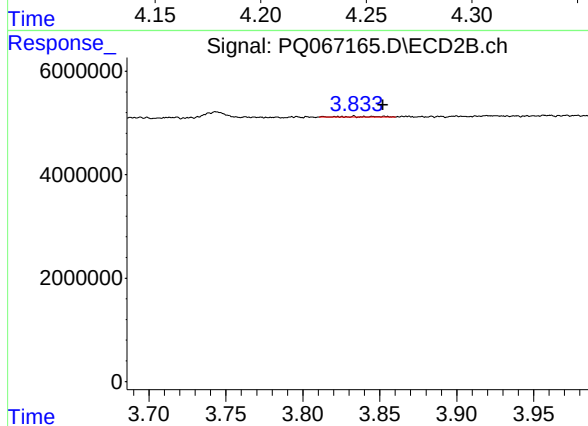
#11 AR-1232-1

R.T.: 3.164 min
Delta R.T.: -0.010 min
Response: 168690
Conc: 1.12 ng/ml



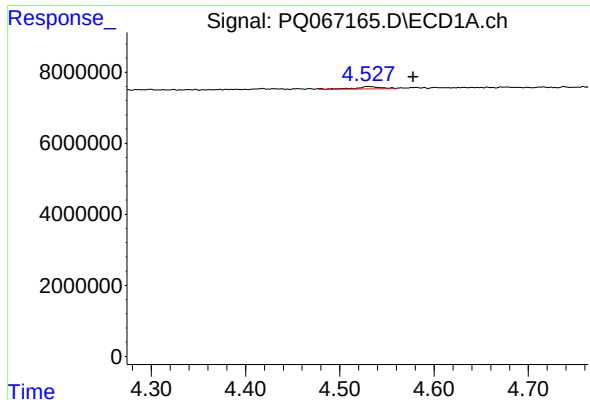
#12 AR-1232-2

R.T.: 4.248 min
Delta R.T.: -0.049 min
Response: 565407
Conc: 8.22 ng/ml



#12 AR-1232-2

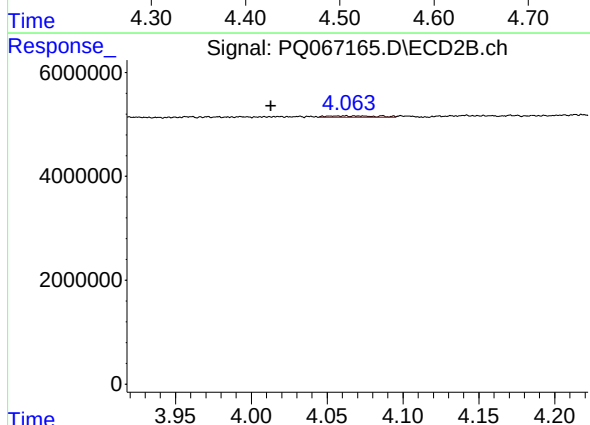
R.T.: 3.833 min
Delta R.T.: -0.019 min
Response: 90339
Conc: 0.60 ng/ml



#13 AR-1232-3

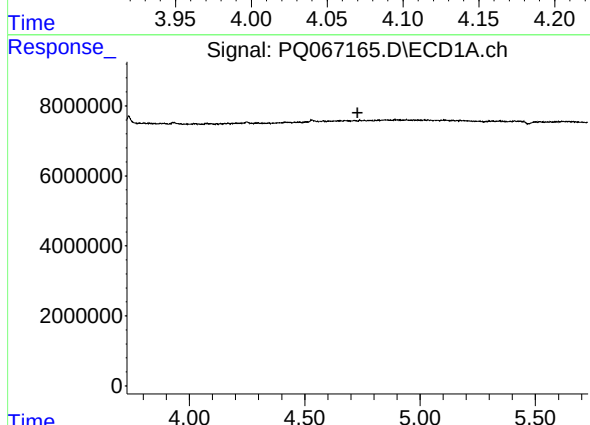
R.T.: 4.529 min
Delta R.T.: -0.048 min
Response: 1154259
Conc: 8.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK715



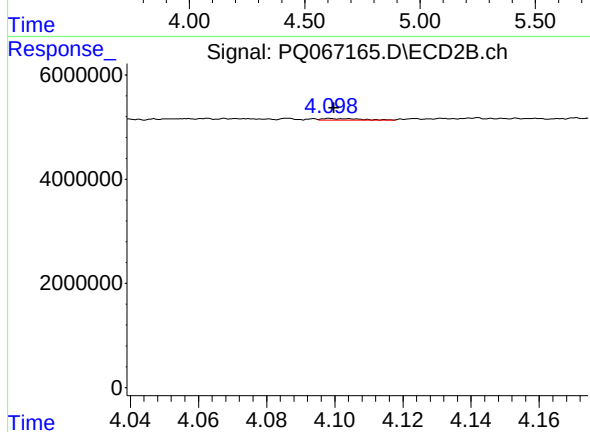
#13 AR-1232-3

R.T.: 4.062 min
Delta R.T.: 0.049 min
Response: 665079
Conc: 8.19 ng/ml



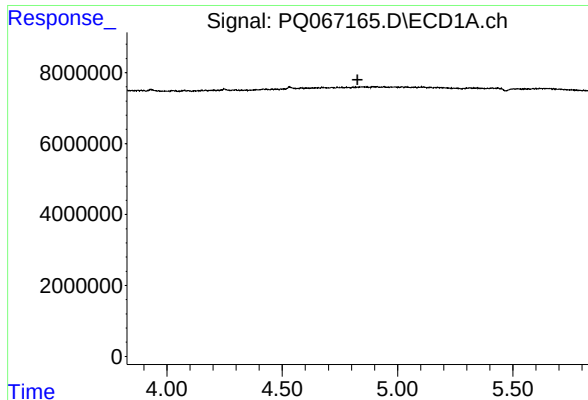
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

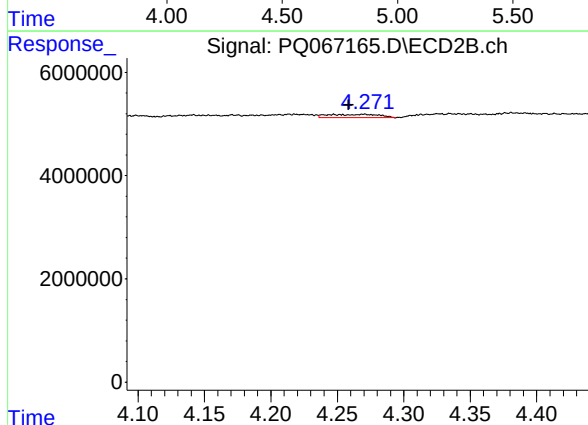
R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 247429
Conc: 3.59 ng/ml



#15 AR-1232-5

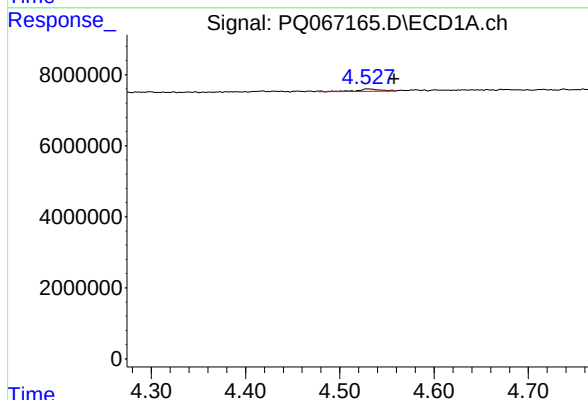
R.T.: 0.000 min
Exp R.T.: 4.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



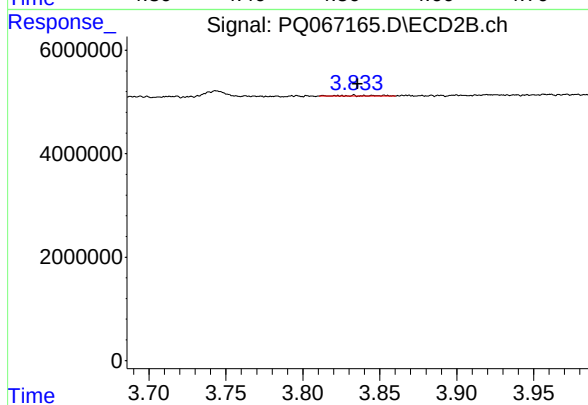
#15 AR-1232-5

R.T.: 4.247 min
Delta R.T.: -0.011 min
Response: 1649334
Conc: 21.08 ng/ml



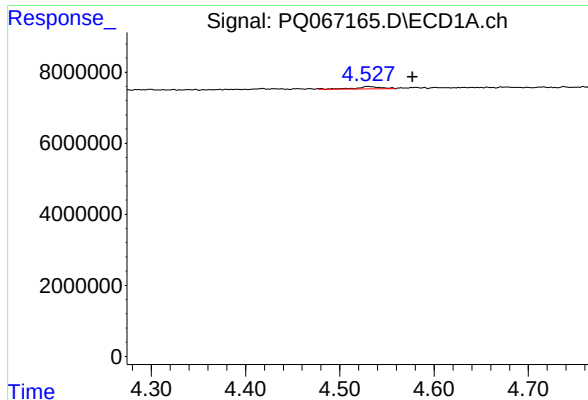
#16 AR-1242-1

R.T.: 4.529 min
Delta R.T.: -0.029 min
Response: 1154259
Conc: 7.76 ng/ml



#16 AR-1242-1

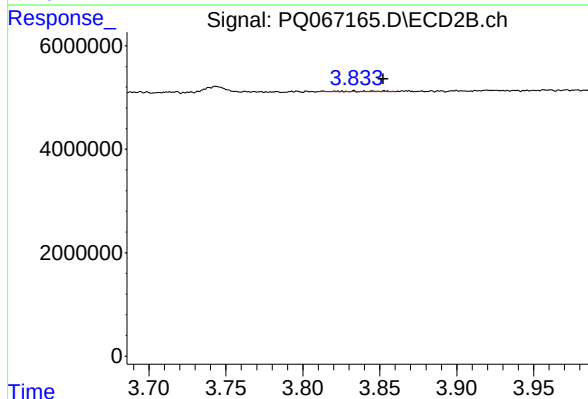
R.T.: 3.833 min
Delta R.T.: -0.002 min
Response: 90339
Conc: 0.51 ng/ml



#17 AR-1242-2

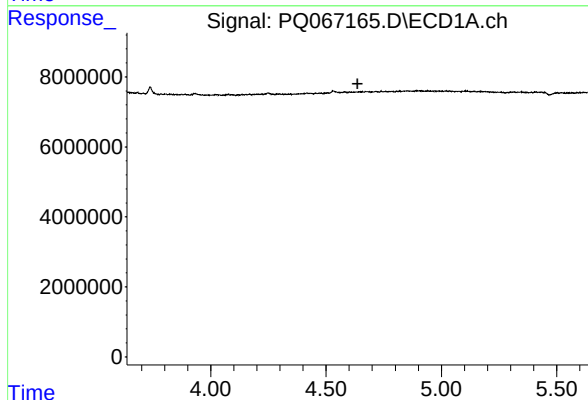
R.T.: 4.529 min
Delta R.T.: -0.048 min
Response: 1154259
Conc: 5.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK715



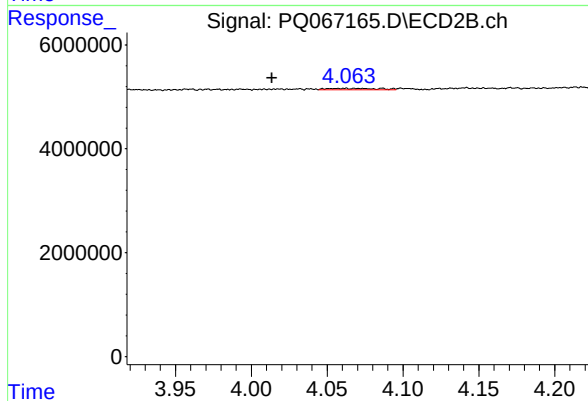
#17 AR-1242-2

R.T.: 3.833 min
Delta R.T.: -0.019 min
Response: 90339
Conc: 0.35 ng/ml



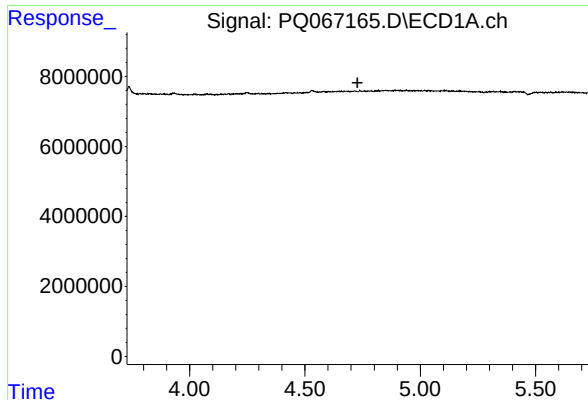
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.636 min
Response: 0
Conc: N.D.



#18 AR-1242-3

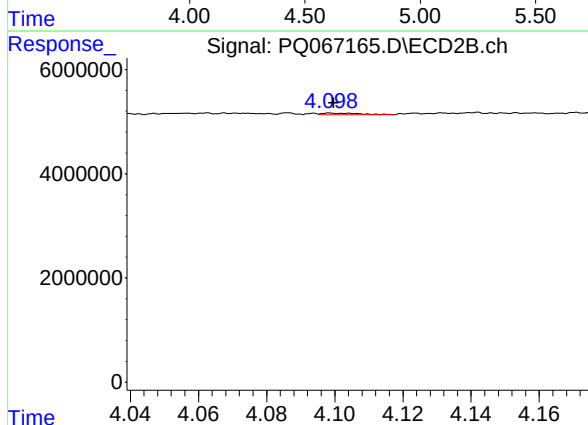
R.T.: 4.062 min
Delta R.T.: 0.049 min
Response: 665079
Conc: 4.71 ng/ml



#19 AR-1242-4

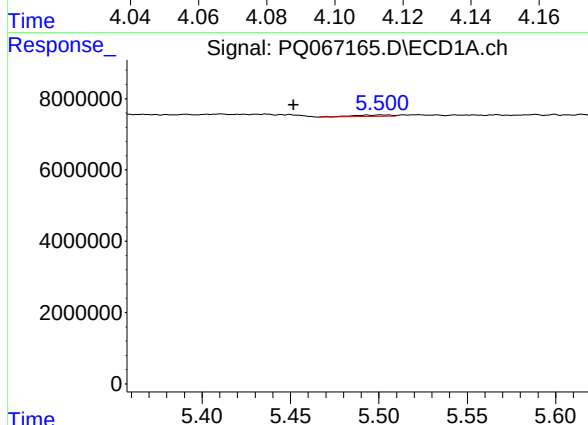
R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



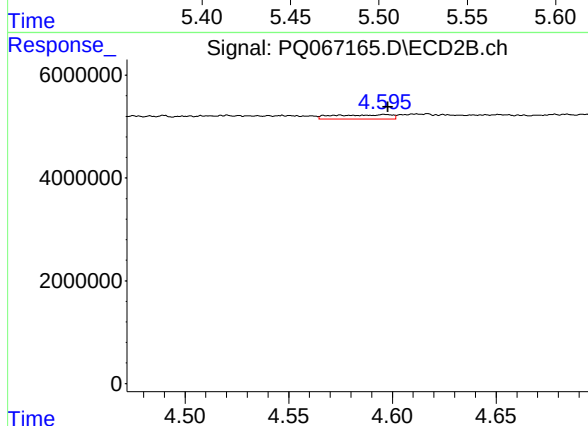
#19 AR-1242-4

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 247429
Conc: 1.86 ng/ml



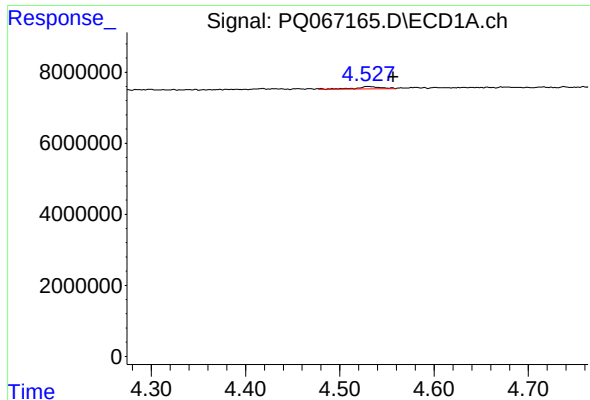
#20 AR-1242-5

R.T.: 5.501 min
Delta R.T.: 0.049 min
Response: 657532
Conc: 5.34 ng/ml



#20 AR-1242-5

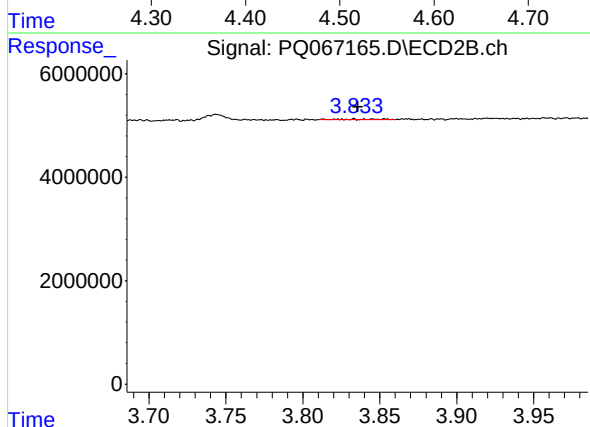
R.T.: 4.597 min
Delta R.T.: -0.001 min
Response: 1575525
Conc: 9.17 ng/ml



#21 AR-1248-1

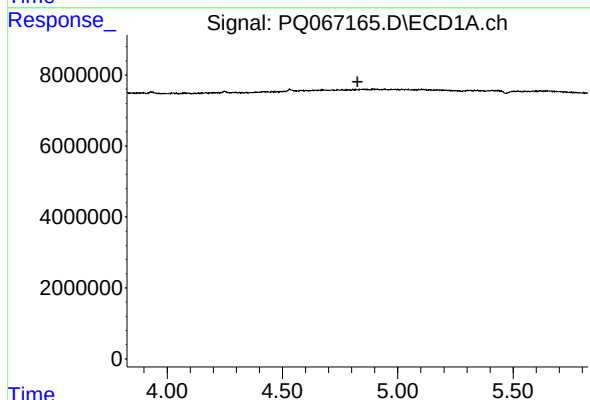
R.T.: 4.529 min
Delta R.T.: -0.028 min
Response: 1154259
Conc: 10.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK715



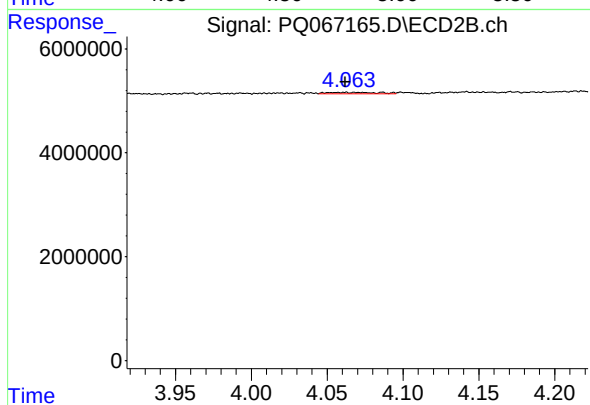
#21 AR-1248-1

R.T.: 3.833 min
Delta R.T.: -0.003 min
Response: 90339
Conc: 0.69 ng/ml



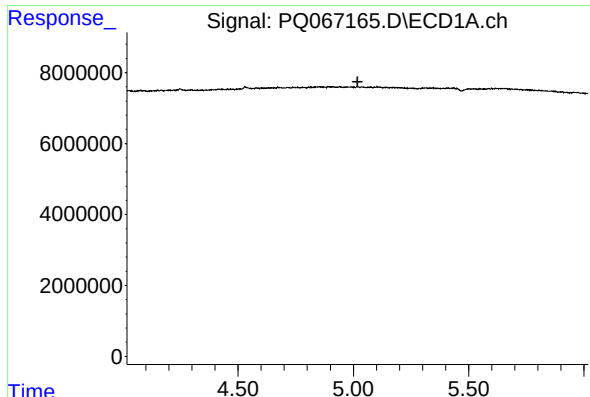
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.826 min
Response: 0
Conc: N.D.



#22 AR-1248-2

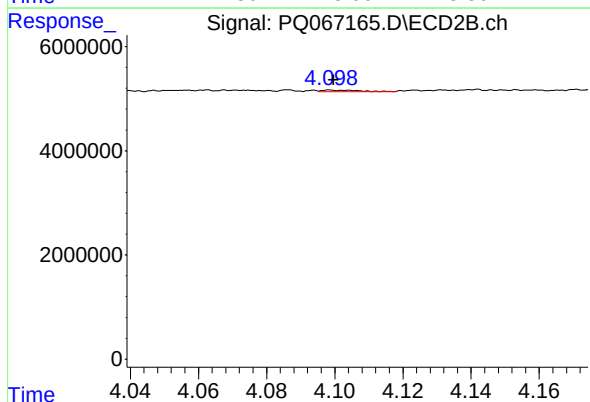
R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 665079
Conc: 3.36 ng/ml



#23 AR-1248-3

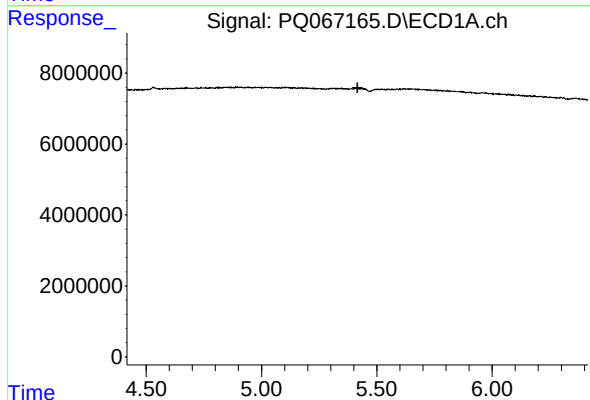
R.T.: 0.000 min
Exp R.T.: 5.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



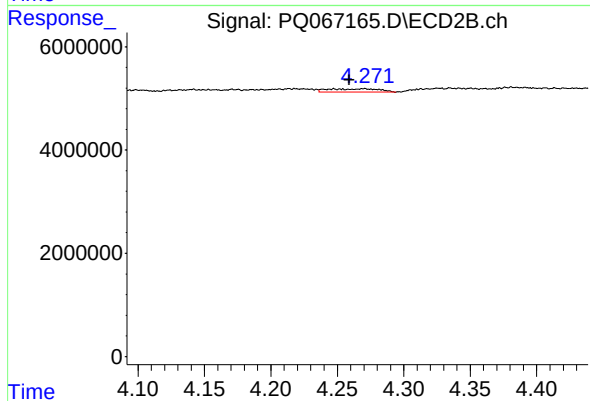
#23 AR-1248-3

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 247429
Conc: 1.31 ng/ml



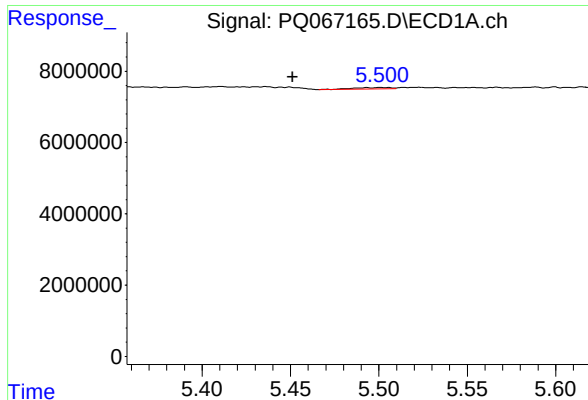
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.



#24 AR-1248-4

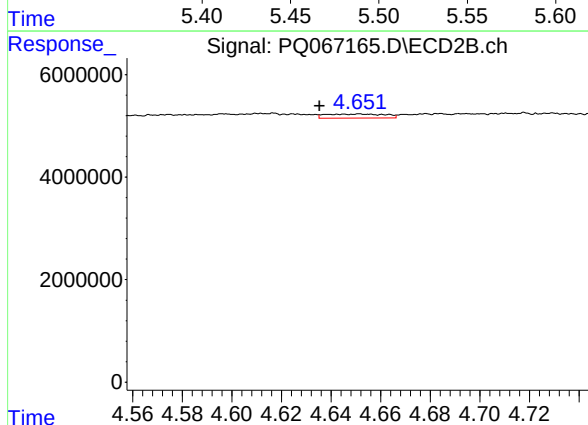
R.T.: 4.247 min
Delta R.T.: -0.012 min
Response: 1649334
Conc: 7.15 ng/ml



#25 AR-1248-5

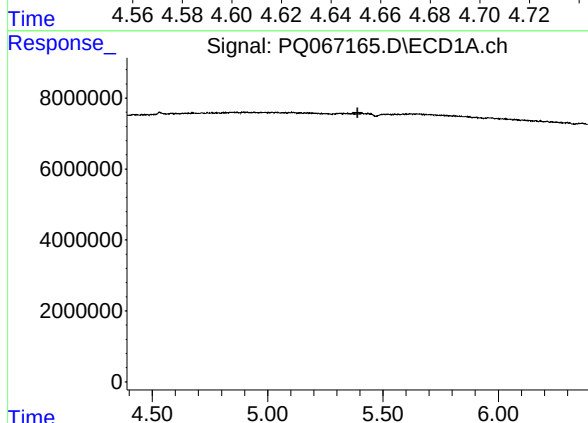
R.T.: 5.501 min
Delta R.T.: 0.050 min
Response: 657532
Conc: 3.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK715



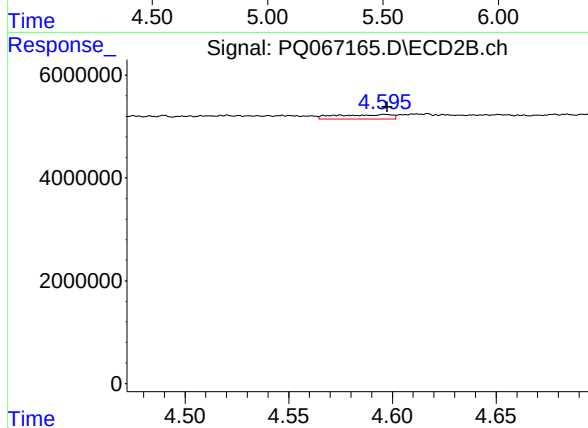
#25 AR-1248-5

R.T.: 4.651 min
Delta R.T.: 0.016 min
Response: 1297376
Conc: 5.86 ng/ml



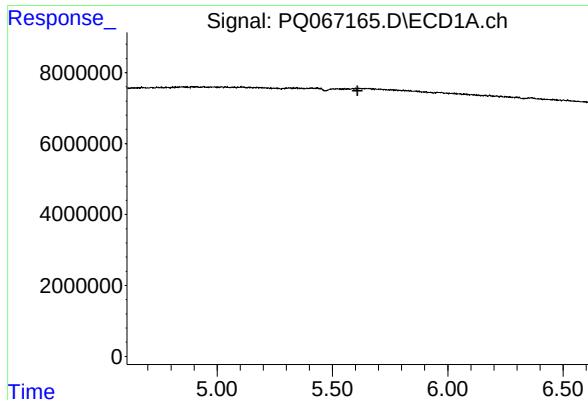
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.



#26 AR-1254-1

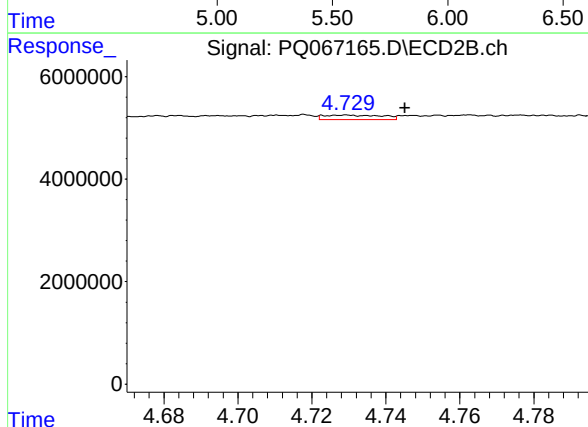
R.T.: 4.597 min
Delta R.T.: -0.001 min
Response: 1575525
Conc: 4.47 ng/ml



#27 AR-1254-2

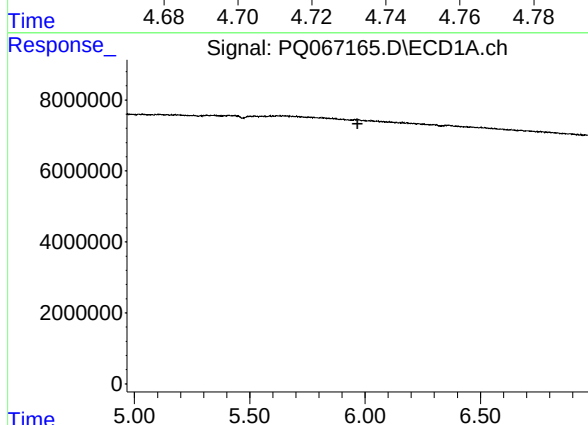
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



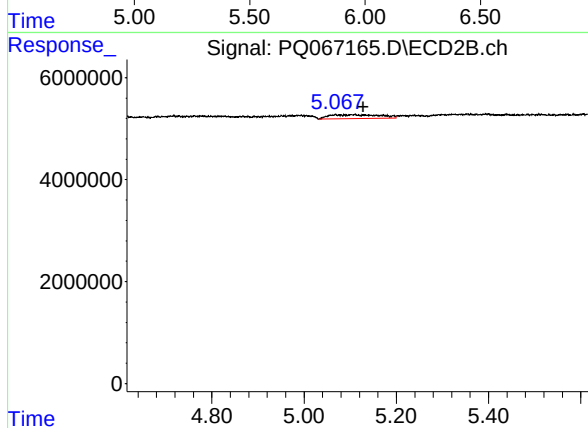
#27 AR-1254-2

R.T.: 4.729 min
Delta R.T.: -0.016 min
Response: 968520
Conc: 3.09 ng/ml



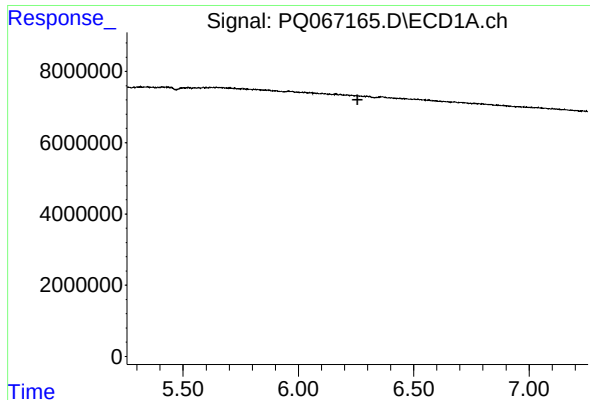
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.



#28 AR-1254-3

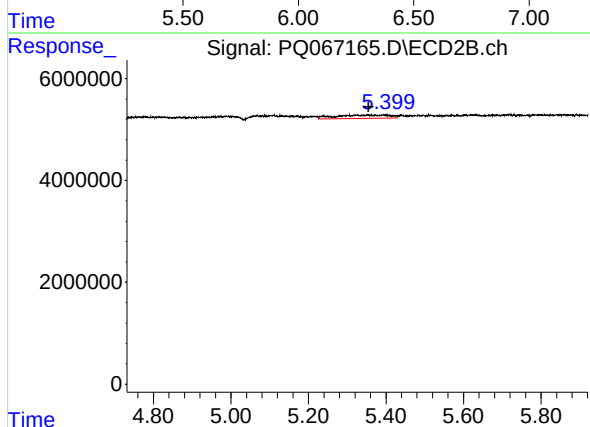
R.T.: 5.067 min
Delta R.T.: -0.060 min
Response: 5899848
Conc: 12.09 ng/ml



#29 AR-1254-4

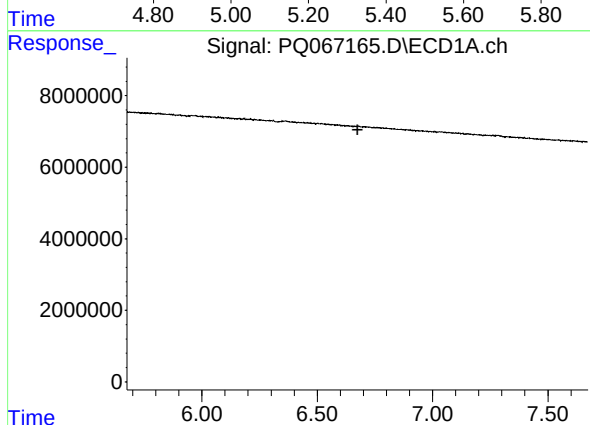
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



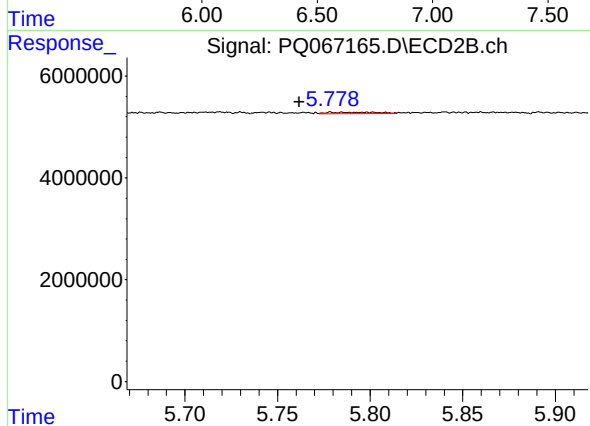
#29 AR-1254-4

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 6185762
Conc: 20.51 ng/ml



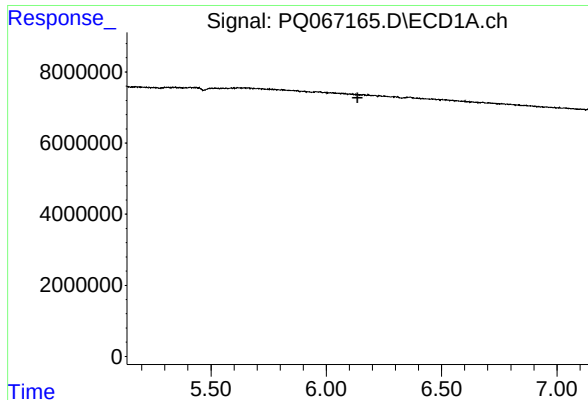
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.



#30 AR-1254-5

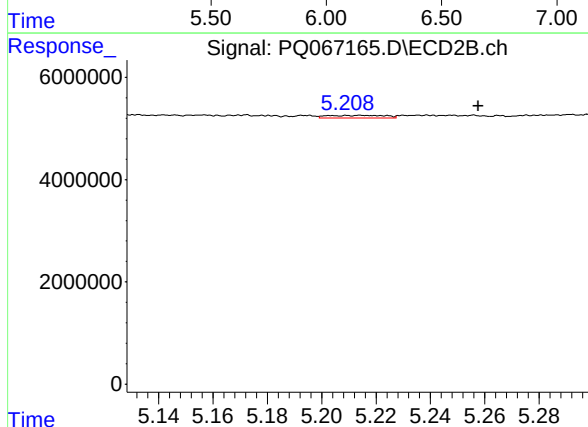
R.T.: 5.799 min
Delta R.T.: 0.037 min
Response: 533196
Conc: 1.20 ng/ml



#31 AR-1260-1

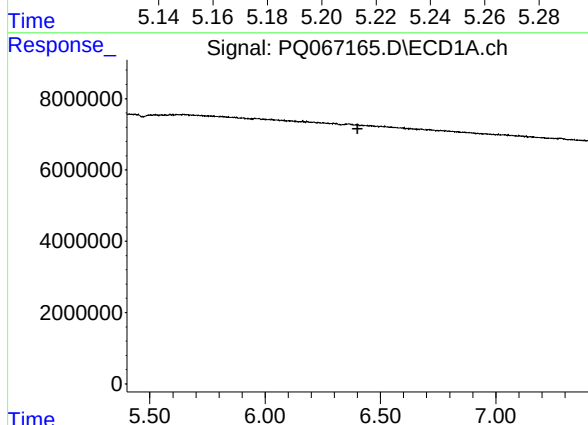
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



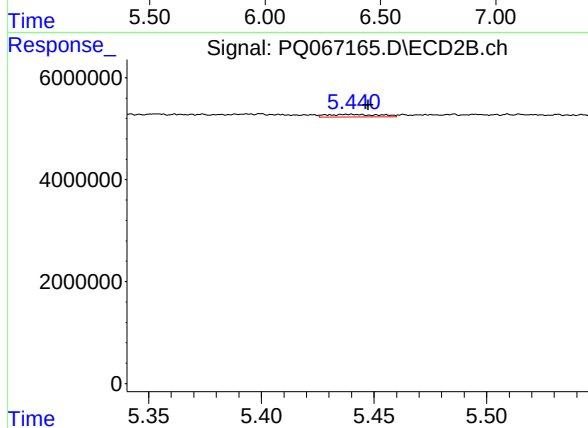
#31 AR-1260-1

R.T.: 5.214 min
Delta R.T.: -0.043 min
Response: 765145
Conc: 2.11 ng/ml



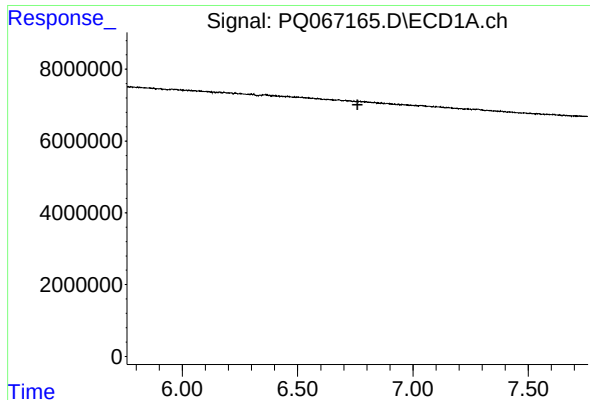
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#32 AR-1260-2

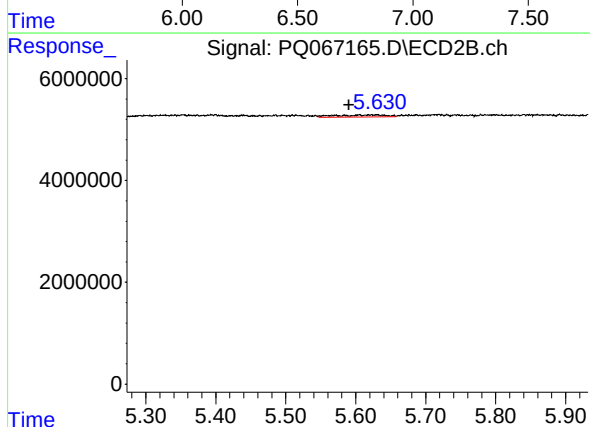
R.T.: 5.439 min
Delta R.T.: -0.008 min
Response: 863947
Conc: 2.00 ng/ml



#33 AR-1260-3

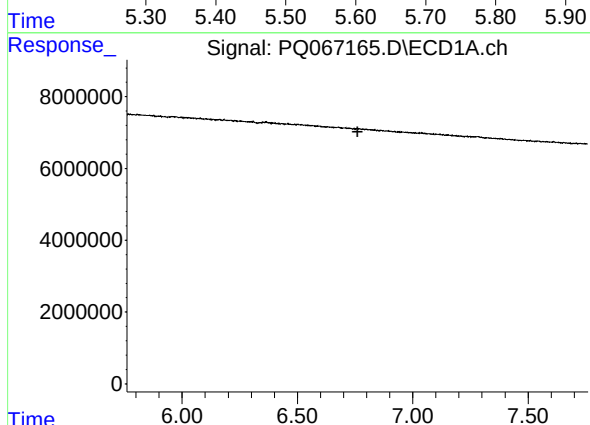
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



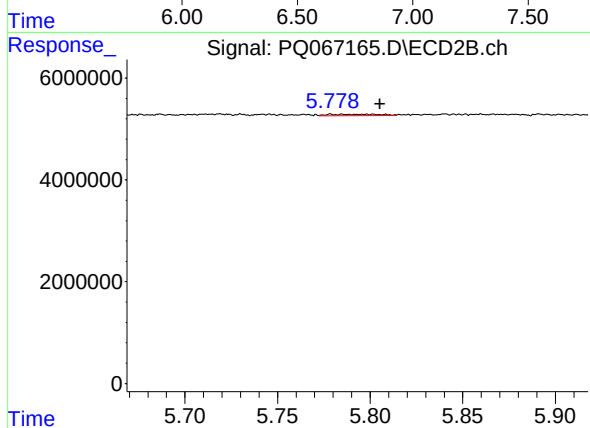
#33 AR-1260-3

R.T.: 5.629 min
Delta R.T.: 0.039 min
Response: 2140856
Conc: 5.19 ng/ml



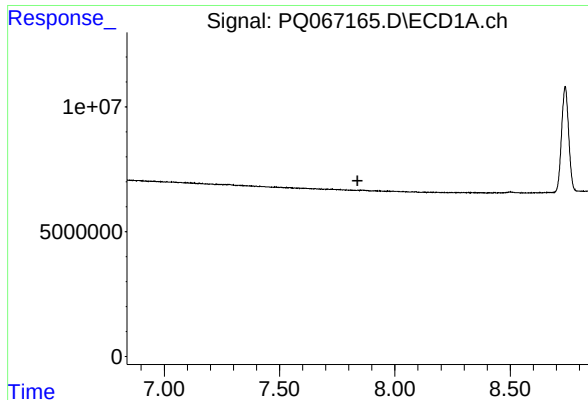
#36 AR-1262-1

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



#36 AR-1262-1

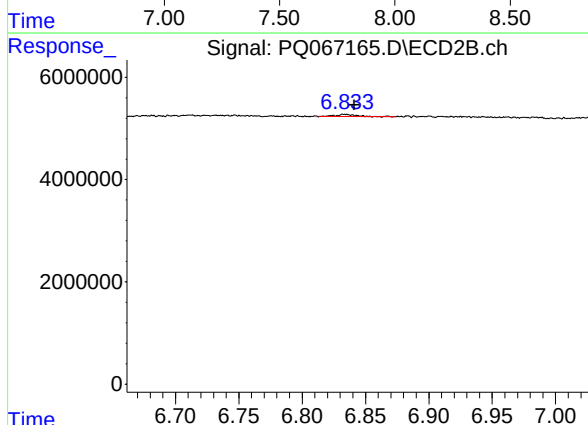
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 533196
Conc: 1.16 ng/ml



#43 AR-1268-3

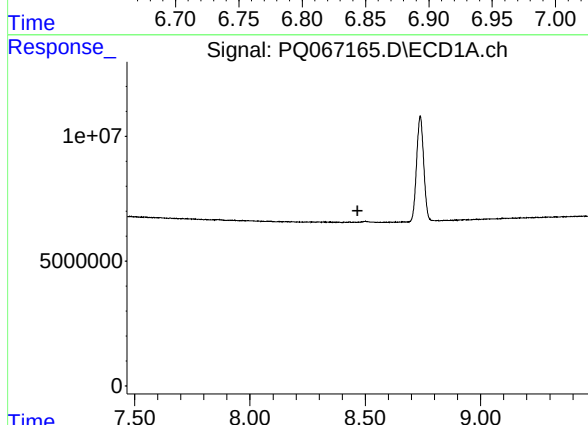
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK715



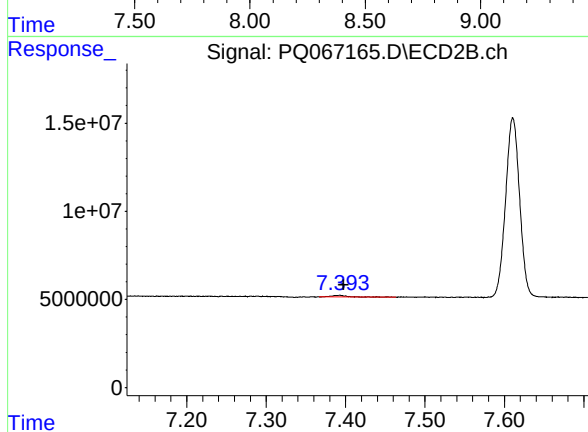
#43 AR-1268-3

R.T.: 6.835 min
Delta R.T.: -0.007 min
Response: 473380
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.466 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.392 min
Delta R.T.: -0.006 min
Response: 1111059
Conc: 0.50 ng/ml