

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 17:03
 Operator : YP\AJ
 Sample : P5302-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AQ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:08:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 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...	3.417	2.788	98797384	137.0E6	19.567	19.927
2)	SA Decachlor...	8.526	7.565	52055391	122.7E6	20.715	22.552
Target Compounds							
3)	L1 AR-1016-1	4.482	3.785	1600926	810672	10.710	3.650 #
4)	L1 AR-1016-2	4.482f	3.785	1600926	810672	6.752	2.423 #
6)	L1 AR-1016-4	4.696	0.000	1509430	0	12.776	N.D. #
7)	L1 AR-1016-5	0.000	4.203	0	1636677	N.D.	8.437 #
8)	L2 AR-1221-1	3.592	3.058f	3318749	1829818	58.458	22.103 #
9)	L2 AR-1221-2	3.691	3.058	1696246	1829818	43.087	31.527 #
10)	L2 AR-1221-3	3.691f	0.000	1696246	0	13.045	N.D. #
11)	L3 AR-1232-1	3.691f	0.000	1696246	0	16.404	N.D. #
12)	L3 AR-1232-2	4.239	3.785	563228	810672	10.306	5.348 #
13)	L3 AR-1232-3	4.482f	0.000	1600926	0	15.265	N.D. #
14)	L3 AR-1232-4	4.696	0.000	1509430	0	29.397	N.D. #
15)	L3 AR-1232-5	4.727f	4.203	153520	1636677	4.305	21.090 #
16)	L4 AR-1242-1	4.482	3.785	1600926	810672	12.884	4.480 #
17)	L4 AR-1242-2	4.482f	3.785	1600926	810672	8.228	2.996 #
19)	L4 AR-1242-4	4.696	0.000	1509430	0	15.236	N.D. #
21)	L5 AR-1248-1	4.482	3.785	1600926	810672	17.449	6.106 #
22)	L5 AR-1248-2	4.727f	0.000	153520	0	1.187	N.D. #
24)	L5 AR-1248-4	0.000	4.203	0	1636677	N.D.	6.709 #
30)	L6 AR-1254-5	0.000	5.706	0	4876199	N.D.	10.384 #
31)	L7 AR-1260-1	5.984f	0.000	868050	0	4.139	N.D. #
32)	L7 AR-1260-2	0.000	5.396	0	1184052	N.D.	2.784 #
33)	L7 AR-1260-3	0.000	5.553	0	1048108	N.D.	2.574 #
34)	L7 AR-1260-4	6.811f	0.000	1287284	0	6.391	N.D. #
35)	L7 AR-1260-5	7.213f	6.302f	4034907	2291235	10.237	2.836 #
36)	L8 AR-1262-1	6.811f	5.706f	1287284	4876199	5.090	9.922 #
37)	L8 AR-1262-2	7.213f	0.000	4034907	0	8.981	N.D. #
39)	L8 AR-1262-4	7.552f	0.000	213493	0	0.915	N.D. #
40)	L8 AR-1262-5	7.980	7.023f	291444	1550979	2.074	5.031 #
42)	L9 AR-1268-2	7.552	0.000	213493	0	0.442	N.D. #
43)	L9 AR-1268-3	7.706	0.000	622258	0	1.543	N.D. #
44)	L9 AR-1268-4	7.980f	7.023f	291444	1550979	1.856	4.536 #
45)	L9 AR-1268-5	8.298	7.346	661543	3256152	0.565	1.376 #

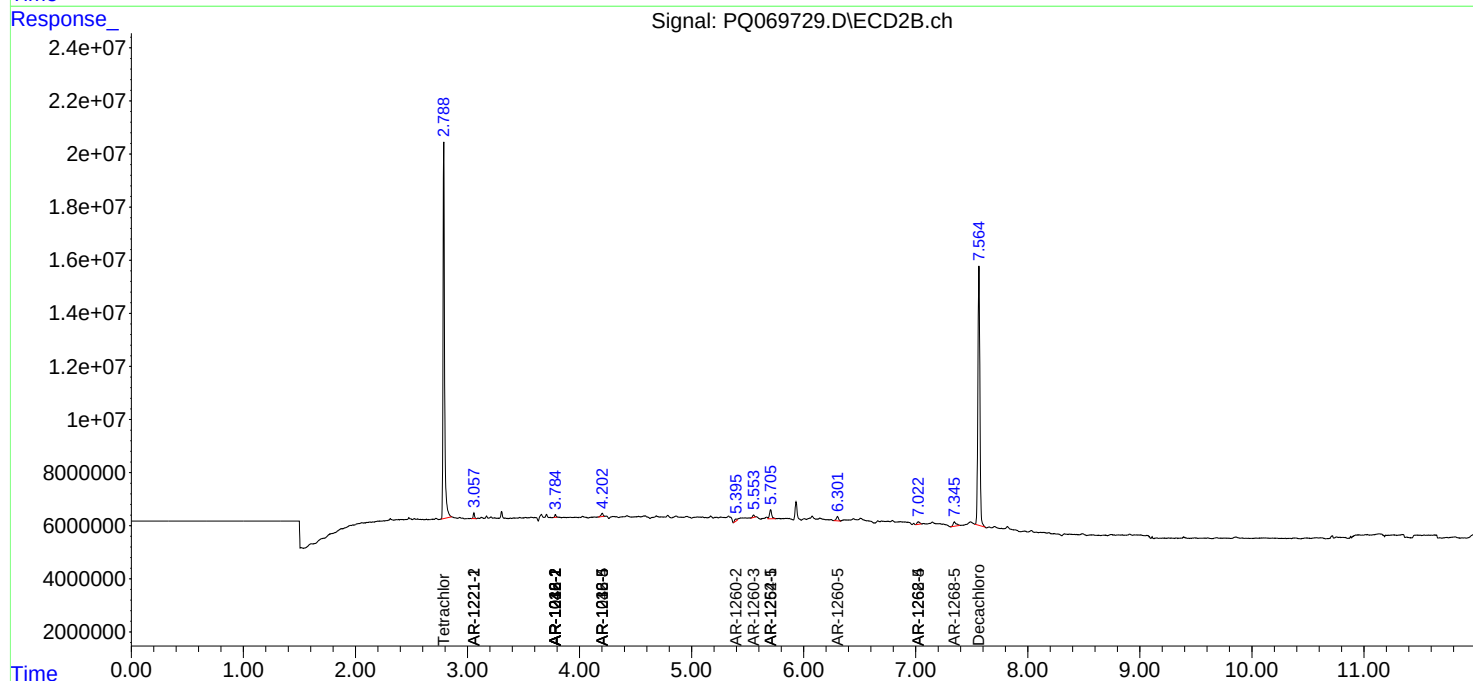
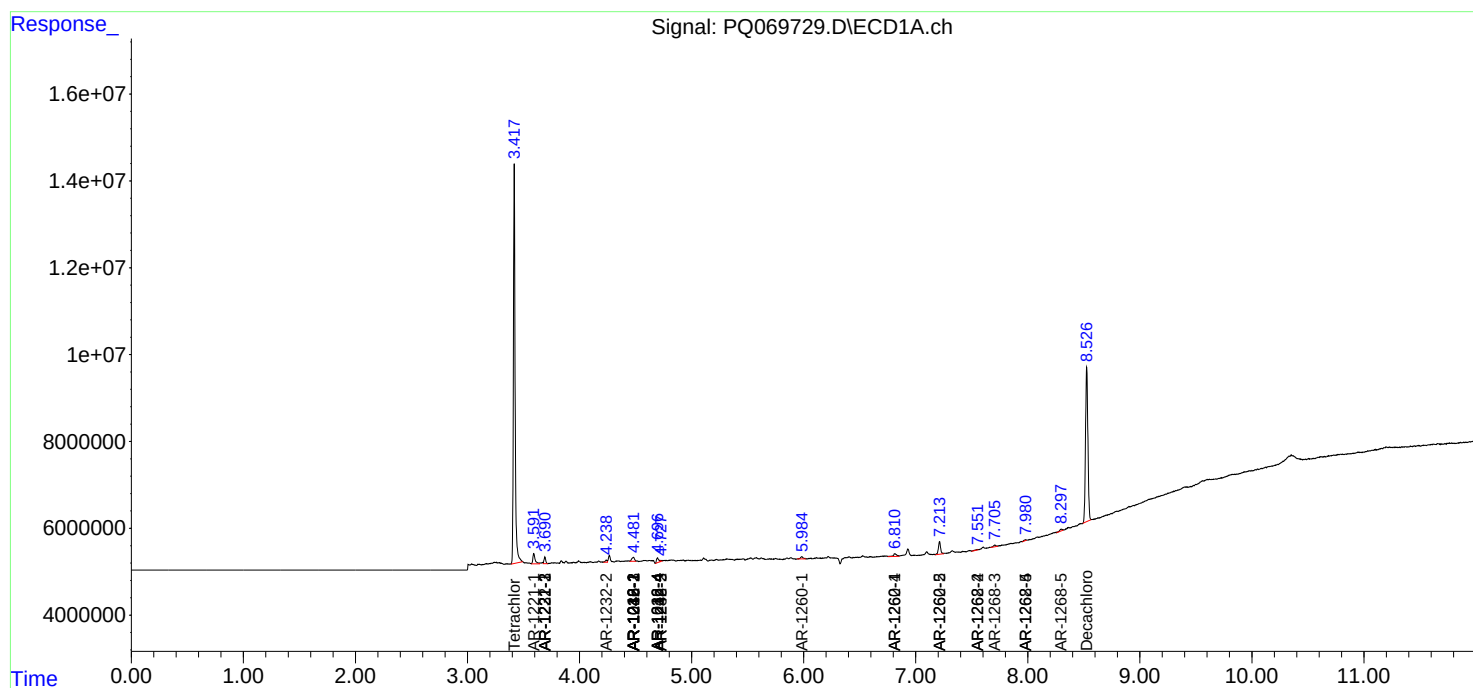
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

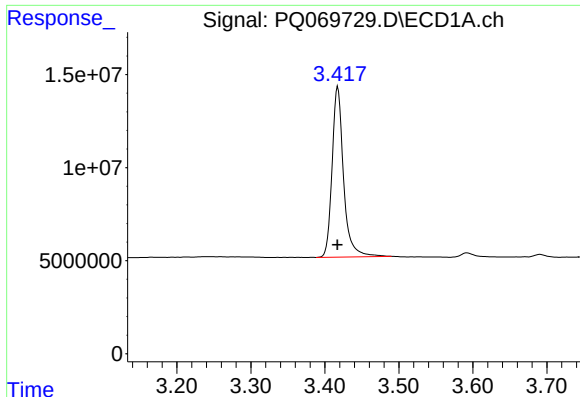
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 17:03
Operator : YP\AJ
Sample : P5302-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AQ0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:08:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 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

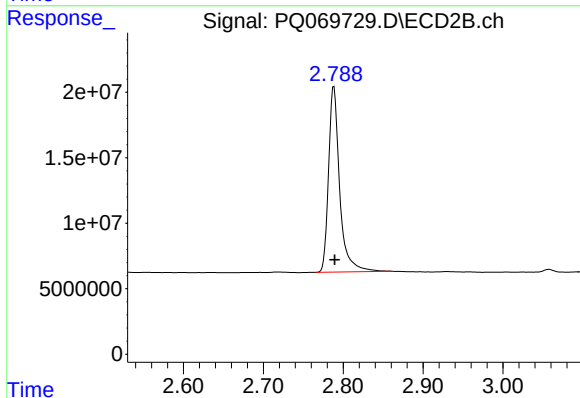




#1 Tetrachloro-m-xylene

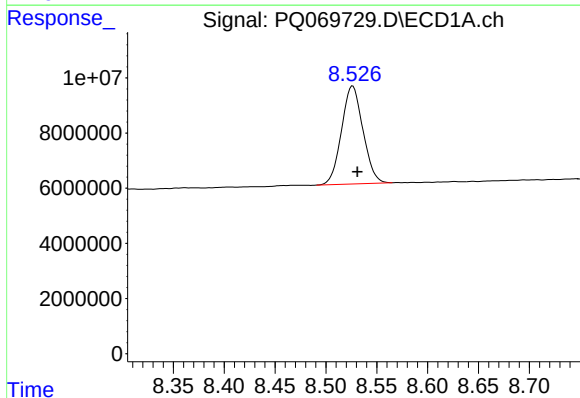
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 98797384
Conc: 19.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



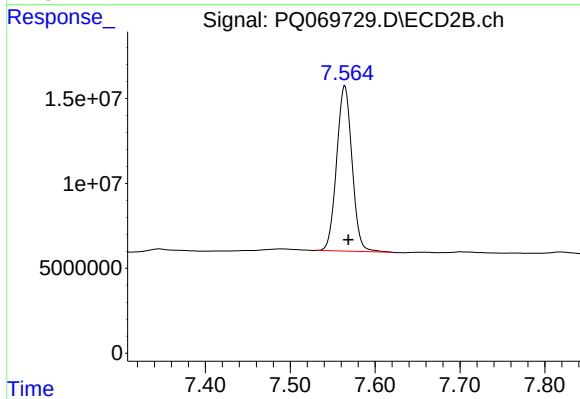
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 136989503
Conc: 19.93 ng/ml



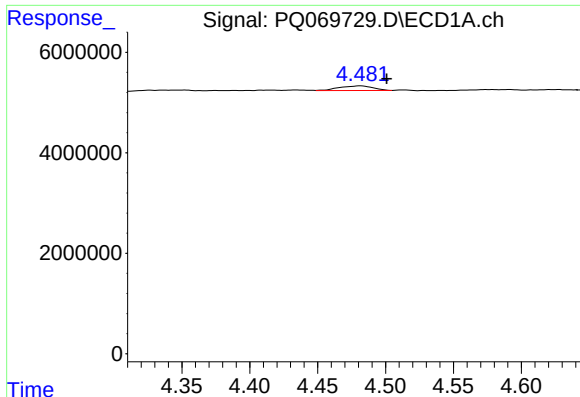
#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 52055391
Conc: 20.72 ng/ml



#2 Decachlorobiphenyl

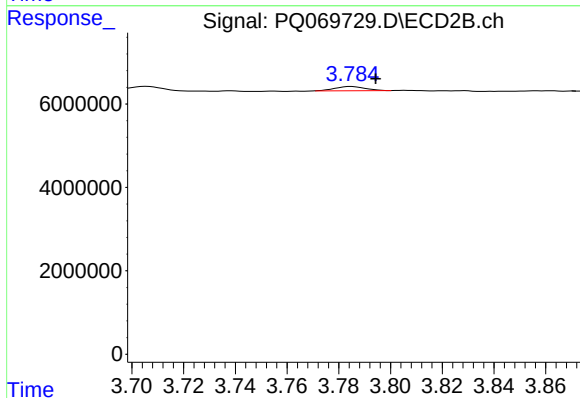
R.T.: 7.565 min
Delta R.T.: -0.004 min
Response: 122656733
Conc: 22.55 ng/ml



#3 AR-1016-1

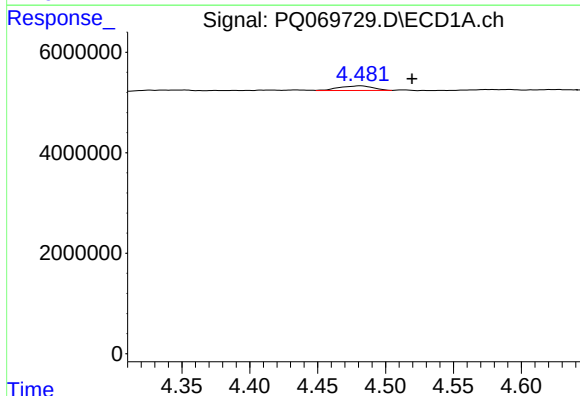
R.T.: 4.482 min
Delta R.T.: -0.019 min
Response: 1600926
Conc: 10.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



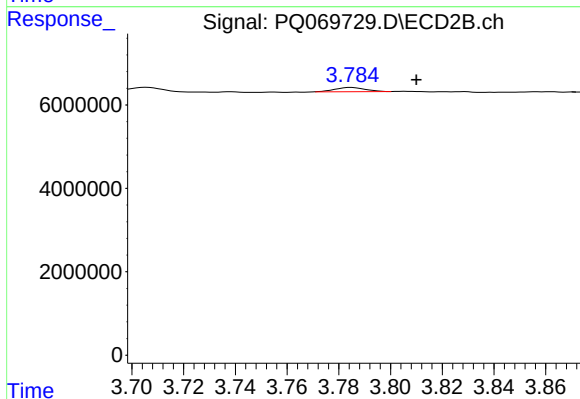
#3 AR-1016-1

R.T.: 3.785 min
Delta R.T.: -0.009 min
Response: 810672
Conc: 3.65 ng/ml



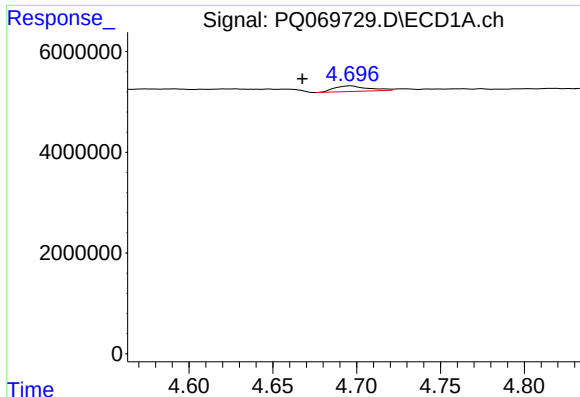
#4 AR-1016-2

R.T.: 4.482 min
Delta R.T.: -0.038 min
Response: 1600926
Conc: 6.75 ng/ml



#4 AR-1016-2

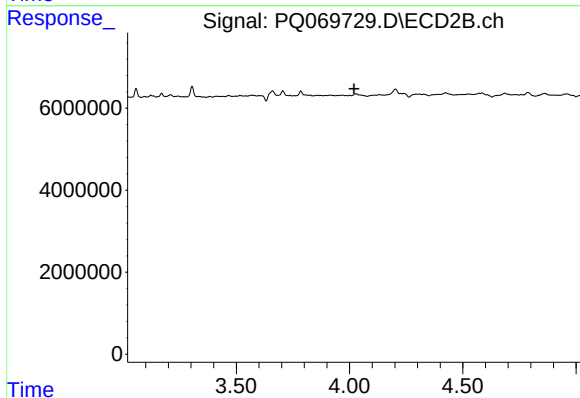
R.T.: 3.785 min
Delta R.T.: -0.025 min
Response: 810672
Conc: 2.42 ng/ml



#6 AR-1016-4

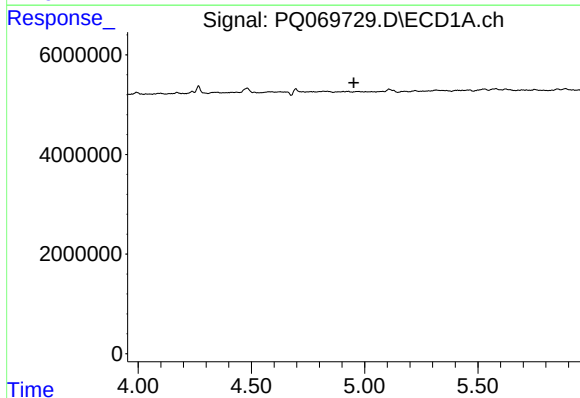
R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 1509430
Conc: 12.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



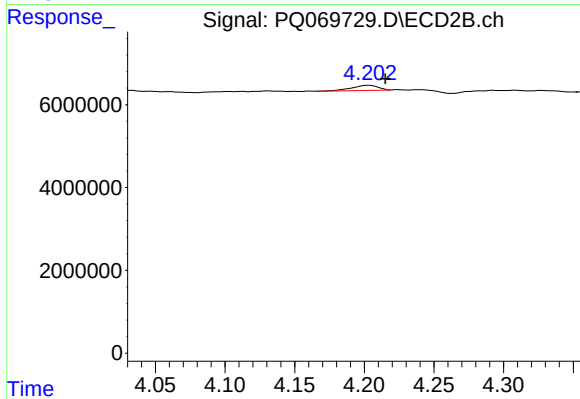
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



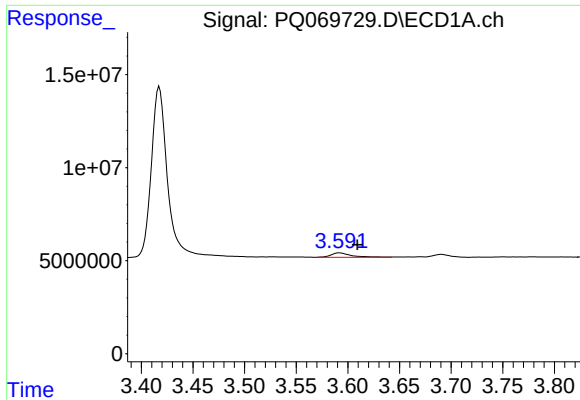
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 AR-1016-5

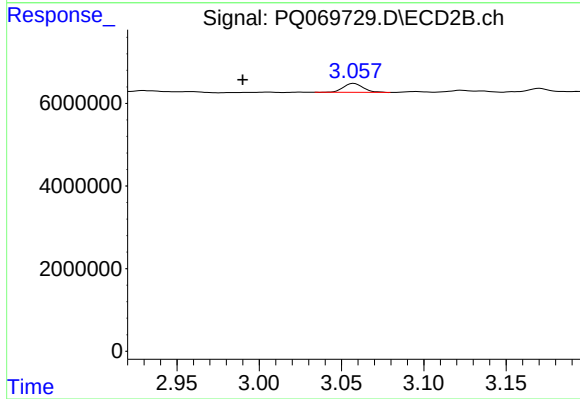
R.T.: 4.203 min
Delta R.T.: -0.012 min
Response: 1636677
Conc: 8.44 ng/ml



#8 AR-1221-1

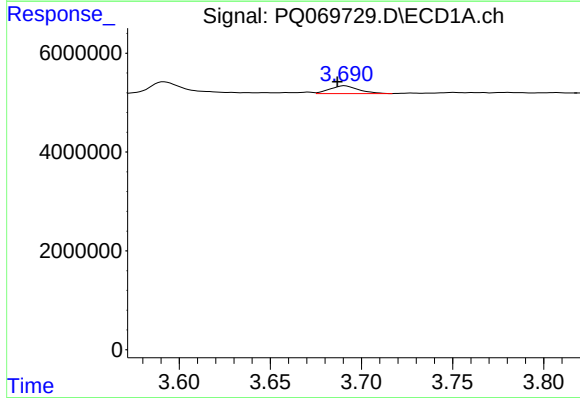
R.T.: 3.592 min
Delta R.T.: -0.017 min
Response: 3318749
Conc: 58.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



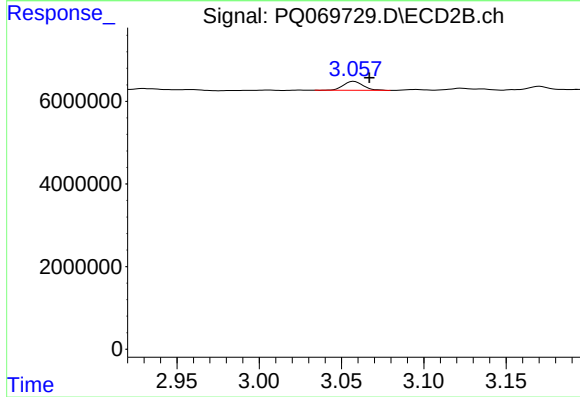
#8 AR-1221-1

R.T.: 3.058 min
Delta R.T.: 0.067 min
Response: 1829818
Conc: 22.10 ng/ml



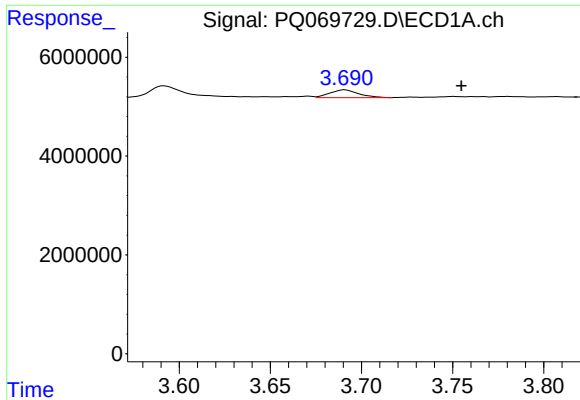
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 1696246
Conc: 43.09 ng/ml



#9 AR-1221-2

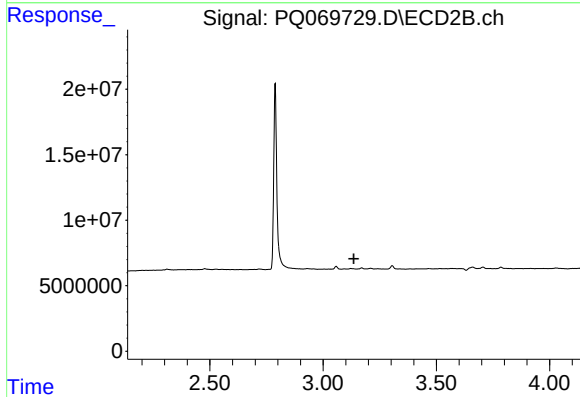
R.T.: 3.058 min
Delta R.T.: -0.009 min
Response: 1829818
Conc: 31.53 ng/ml



#10 AR-1221-3

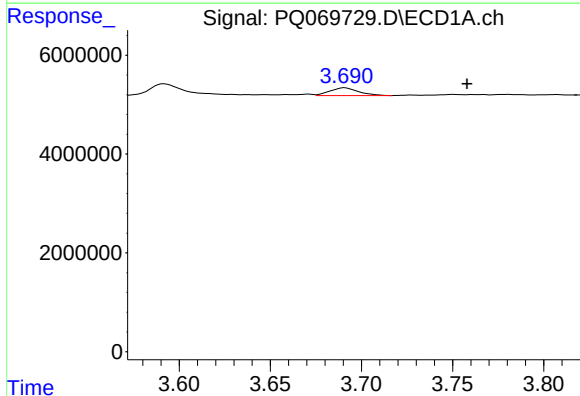
R.T.: 3.691 min
Delta R.T.: -0.064 min
Response: 1696246
Conc: 13.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



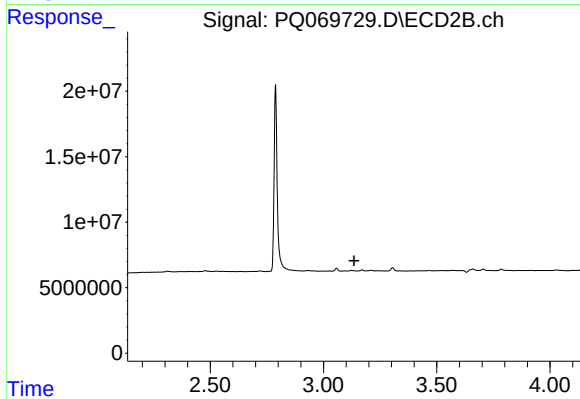
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



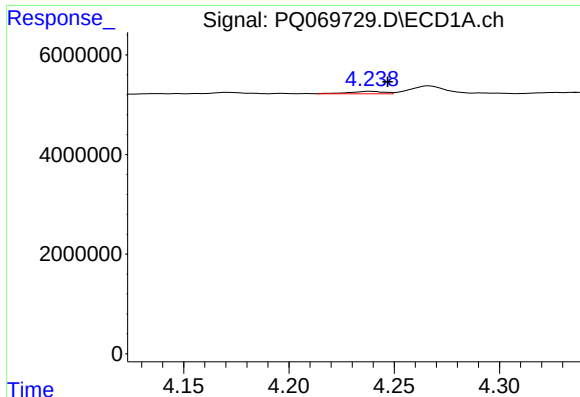
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.067 min
Response: 1696246
Conc: 16.40 ng/ml



#11 AR-1232-1

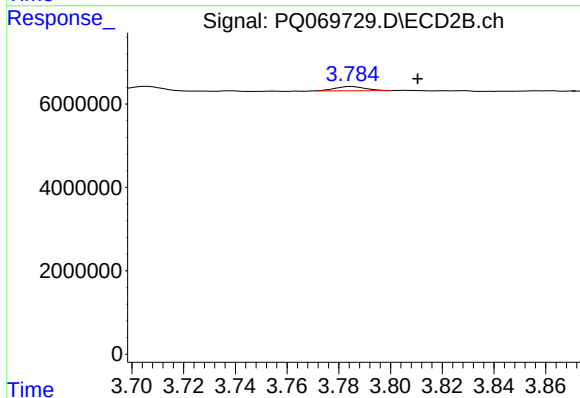
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#12 AR-1232-2

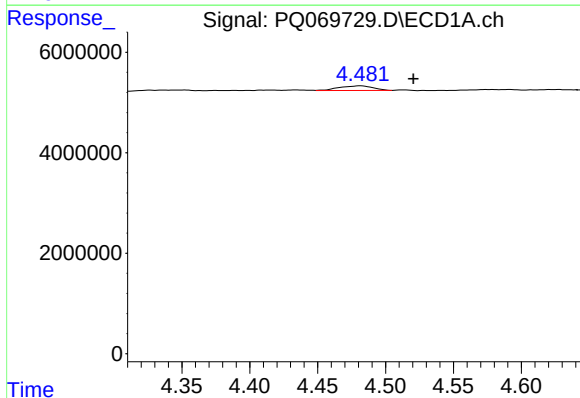
R.T.: 4.239 min
Delta R.T.: -0.008 min
Response: 563228
Conc: 10.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



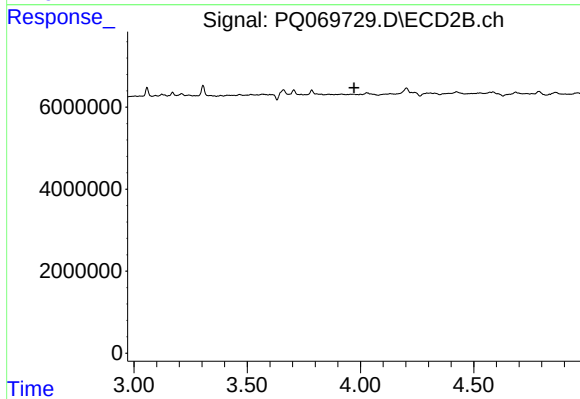
#12 AR-1232-2

R.T.: 3.785 min
Delta R.T.: -0.026 min
Response: 810672
Conc: 5.35 ng/ml



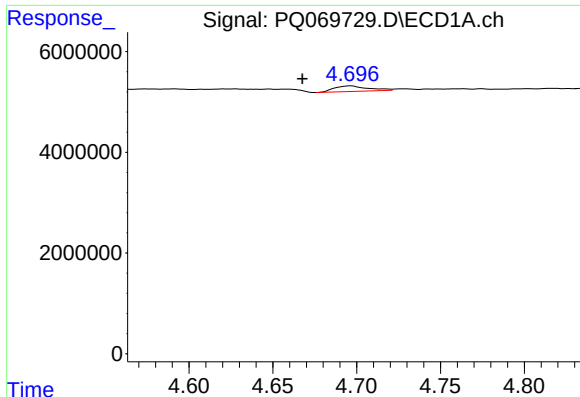
#13 AR-1232-3

R.T.: 4.482 min
Delta R.T.: -0.039 min
Response: 1600926
Conc: 15.26 ng/ml



#13 AR-1232-3

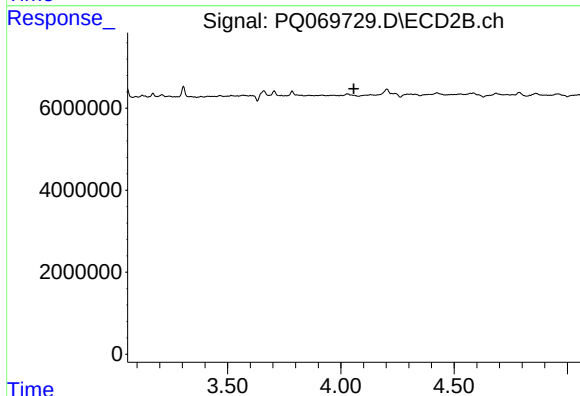
R.T.: 0.000 min
Exp R.T.: 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

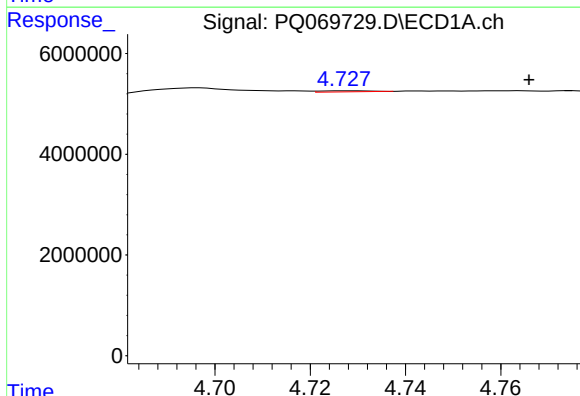
R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 1509430
Conc: 29.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



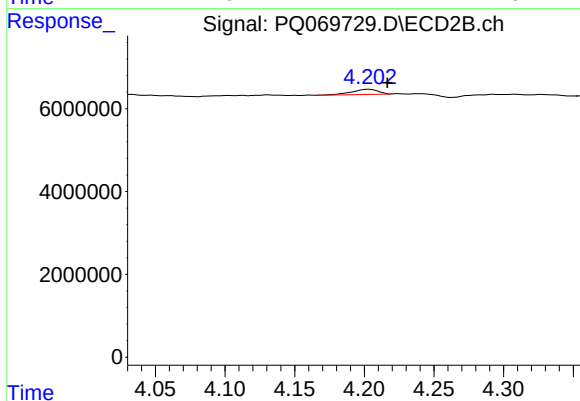
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.058 min
Response: 0
Conc: N.D.



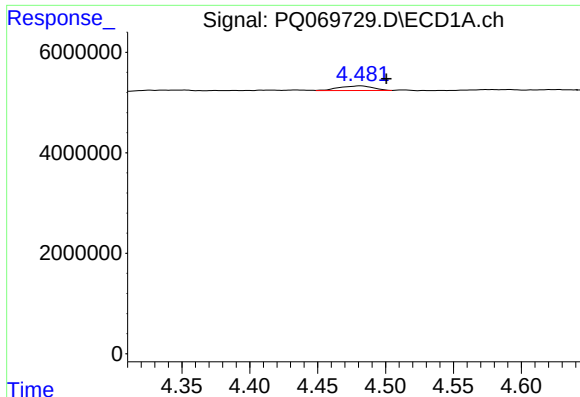
#15 AR-1232-5

R.T.: 4.727 min
Delta R.T.: -0.039 min
Response: 153520
Conc: 4.30 ng/ml



#15 AR-1232-5

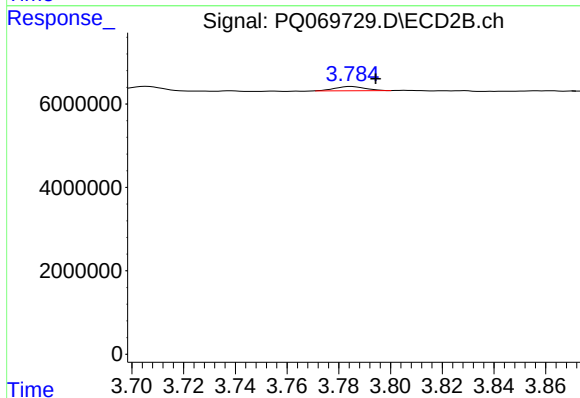
R.T.: 4.203 min
Delta R.T.: -0.014 min
Response: 1636677
Conc: 21.09 ng/ml



#16 AR-1242-1

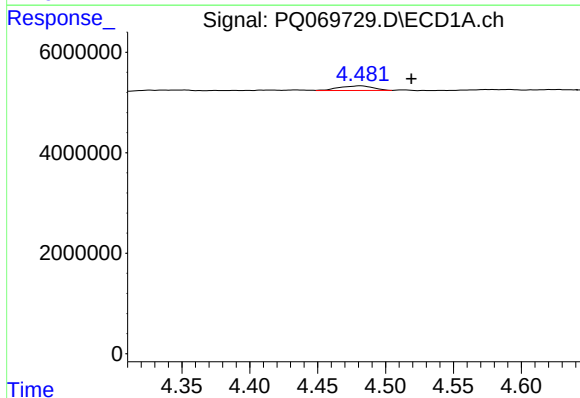
R.T.: 4.482 min
Delta R.T.: -0.019 min
Response: 1600926
Conc: 12.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



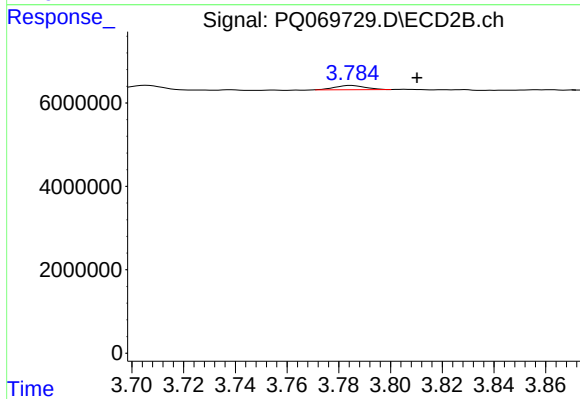
#16 AR-1242-1

R.T.: 3.785 min
Delta R.T.: -0.009 min
Response: 810672
Conc: 4.48 ng/ml



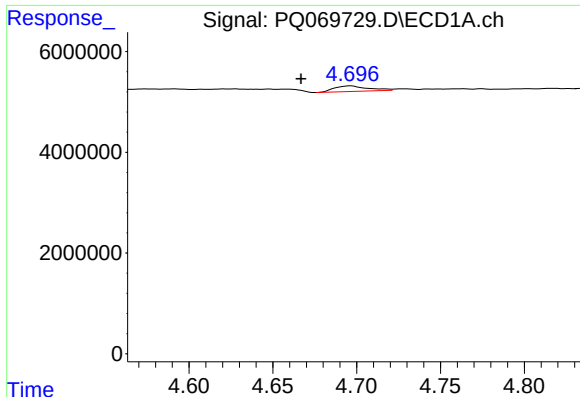
#17 AR-1242-2

R.T.: 4.482 min
Delta R.T.: -0.037 min
Response: 1600926
Conc: 8.23 ng/ml



#17 AR-1242-2

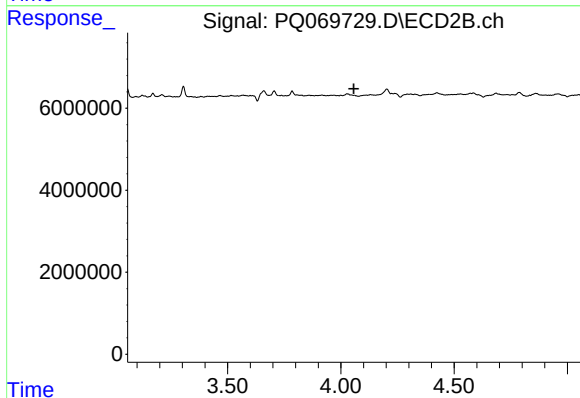
R.T.: 3.785 min
Delta R.T.: -0.025 min
Response: 810672
Conc: 3.00 ng/ml



#19 AR-1242-4

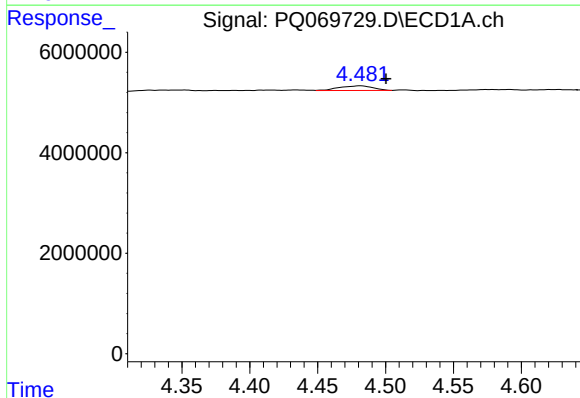
R.T.: 4.696 min
Delta R.T.: 0.030 min
Response: 1509430
Conc: 15.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



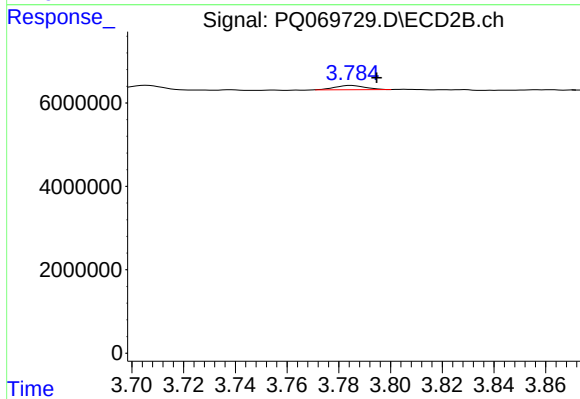
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



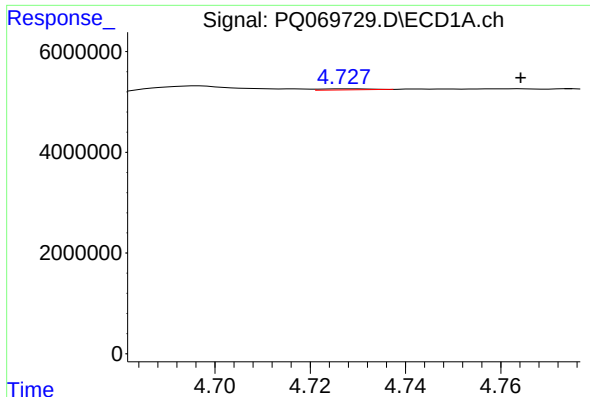
#21 AR-1248-1

R.T.: 4.482 min
Delta R.T.: -0.019 min
Response: 1600926
Conc: 17.45 ng/ml



#21 AR-1248-1

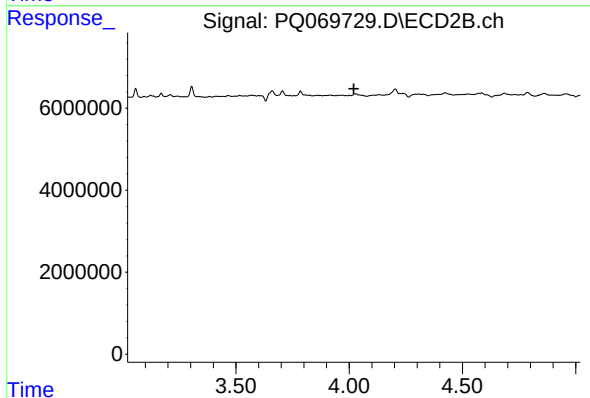
R.T.: 3.785 min
Delta R.T.: -0.010 min
Response: 810672
Conc: 6.11 ng/ml



#22 AR-1248-2

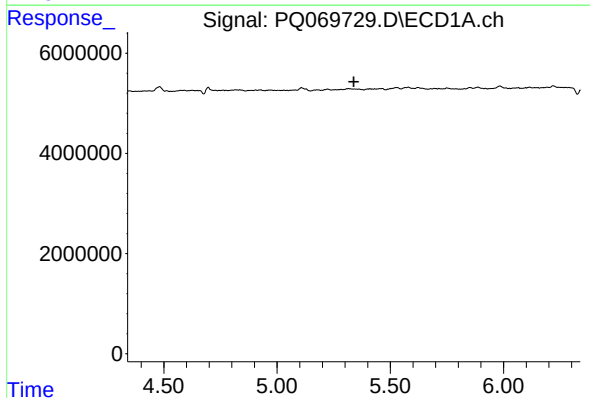
R.T.: 4.727 min
Delta R.T.: -0.037 min
Response: 153520
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



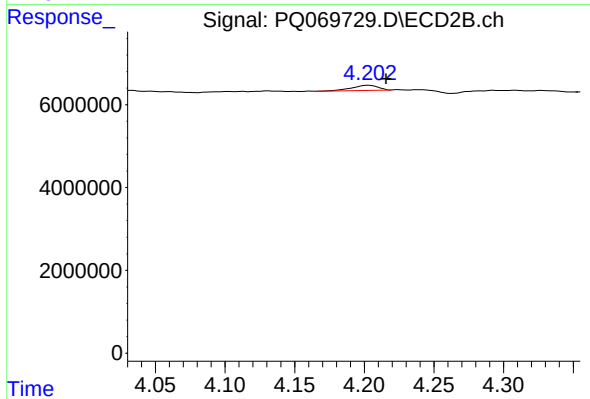
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



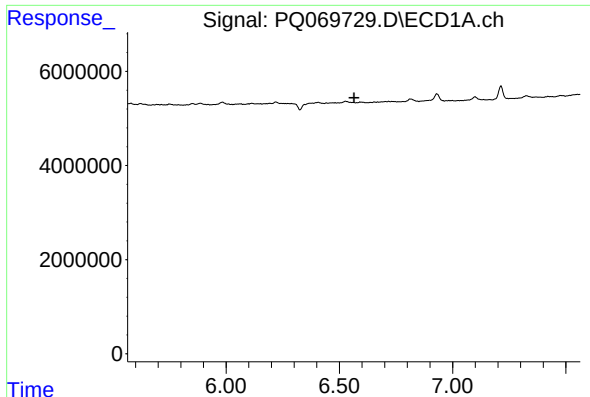
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

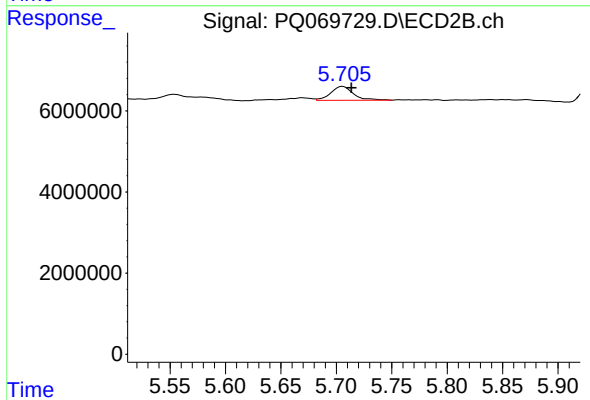
R.T.: 4.203 min
Delta R.T.: -0.013 min
Response: 1636677
Conc: 6.71 ng/ml



#30 AR-1254-5

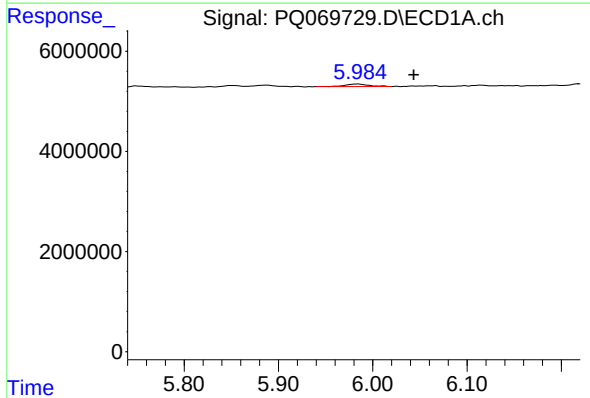
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



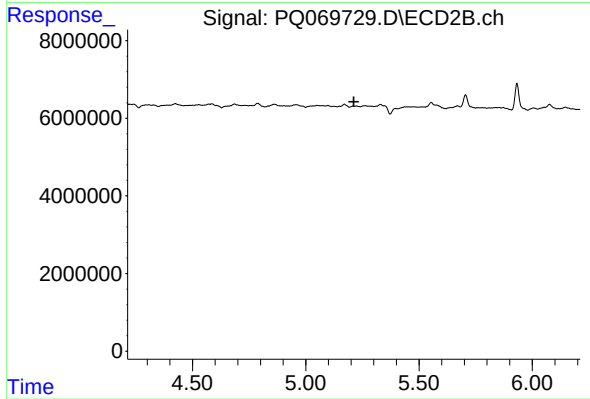
#30 AR-1254-5

R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 4876199
Conc: 10.38 ng/ml



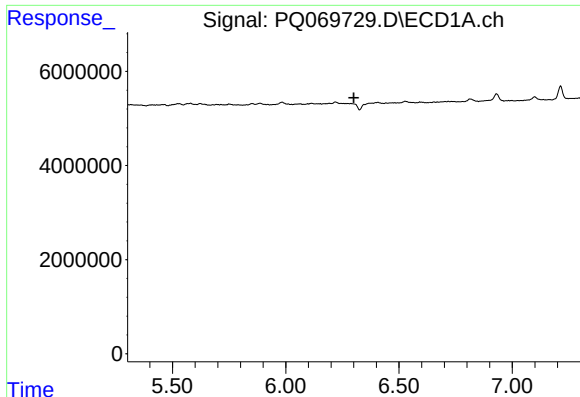
#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.059 min
Response: 868050
Conc: 4.14 ng/ml



#31 AR-1260-1

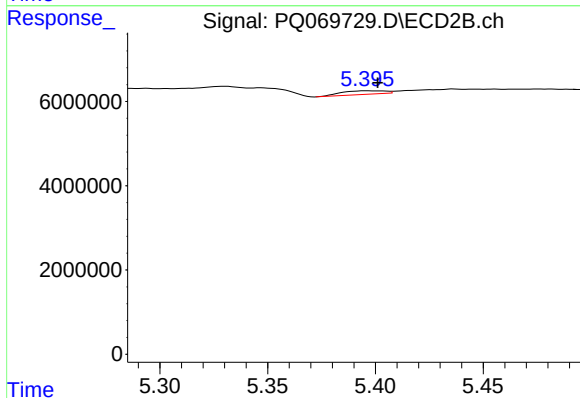
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.



#32 AR-1260-2

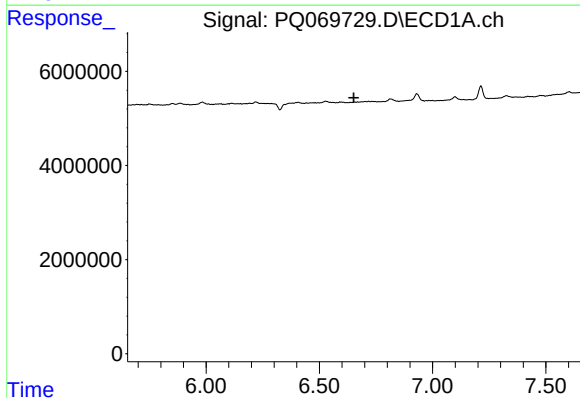
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



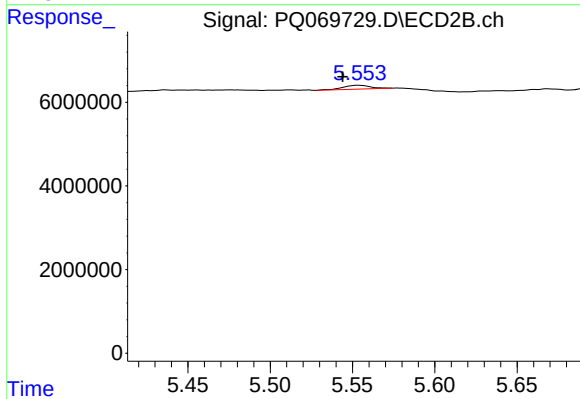
#32 AR-1260-2

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 1184052
Conc: 2.78 ng/ml



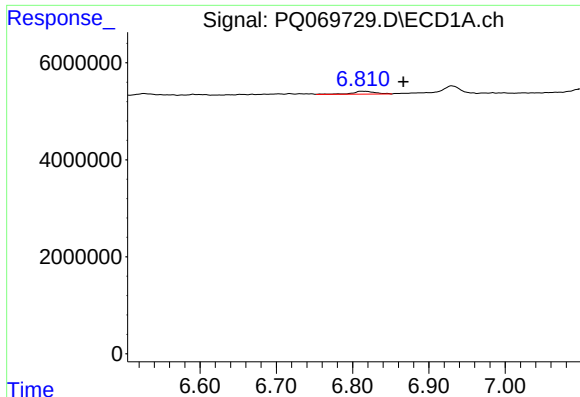
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#33 AR-1260-3

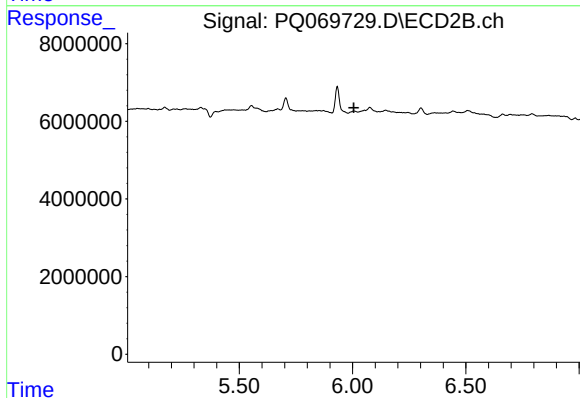
R.T.: 5.553 min
Delta R.T.: 0.009 min
Response: 1048108
Conc: 2.57 ng/ml



#34 AR-1260-4

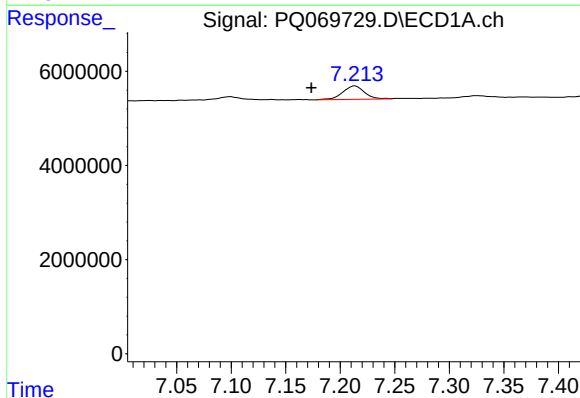
R.T.: 6.811 min
Delta R.T.: -0.055 min
Response: 1287284
Conc: 6.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



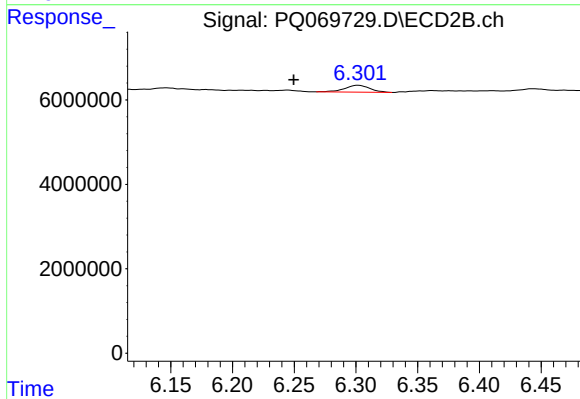
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



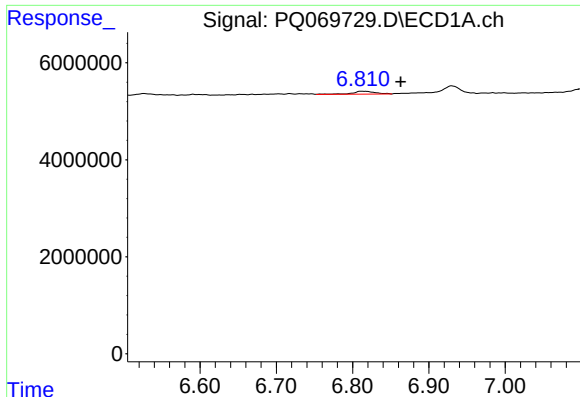
#35 AR-1260-5

R.T.: 7.213 min
Delta R.T.: 0.040 min
Response: 4034907
Conc: 10.24 ng/ml



#35 AR-1260-5

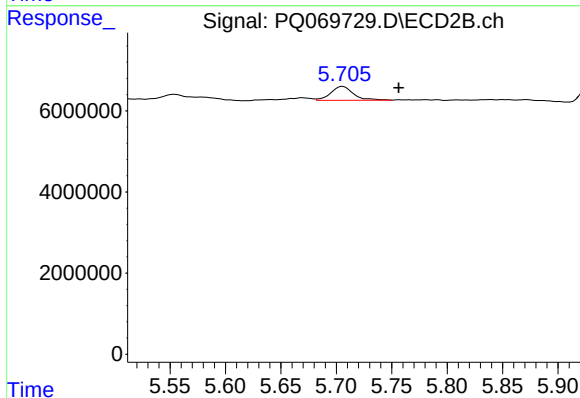
R.T.: 6.302 min
Delta R.T.: 0.052 min
Response: 2291235
Conc: 2.84 ng/ml



#36 AR-1262-1

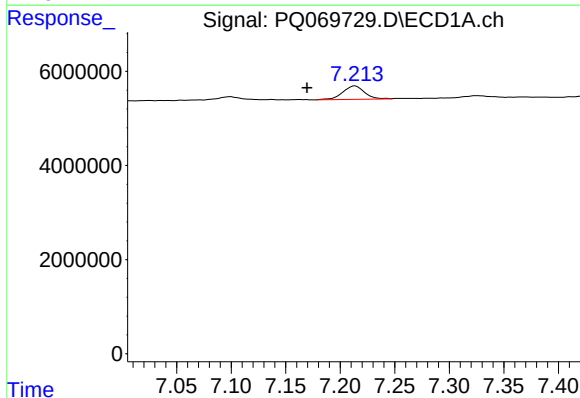
R.T.: 6.811 min
Delta R.T.: -0.052 min
Response: 1287284
Conc: 5.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



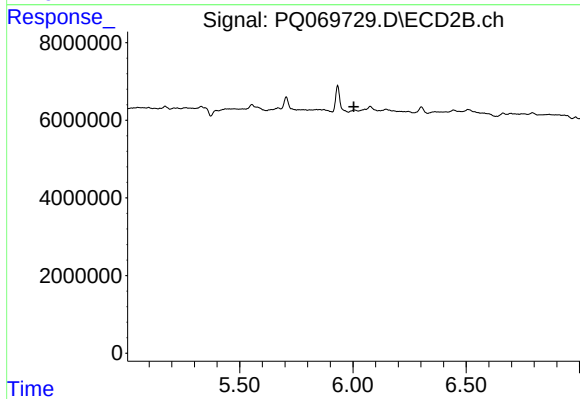
#36 AR-1262-1

R.T.: 5.706 min
Delta R.T.: -0.051 min
Response: 4876199
Conc: 9.92 ng/ml



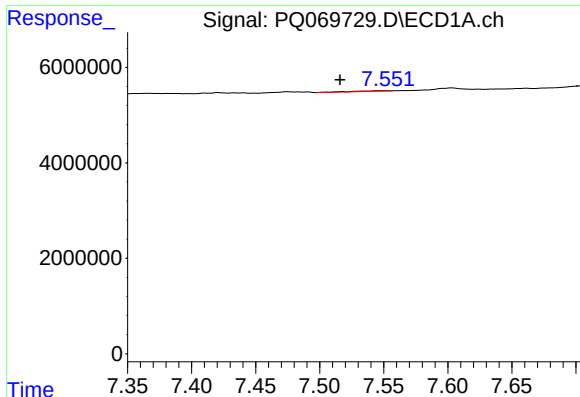
#37 AR-1262-2

R.T.: 7.213 min
Delta R.T.: 0.044 min
Response: 4034907
Conc: 8.98 ng/ml



#37 AR-1262-2

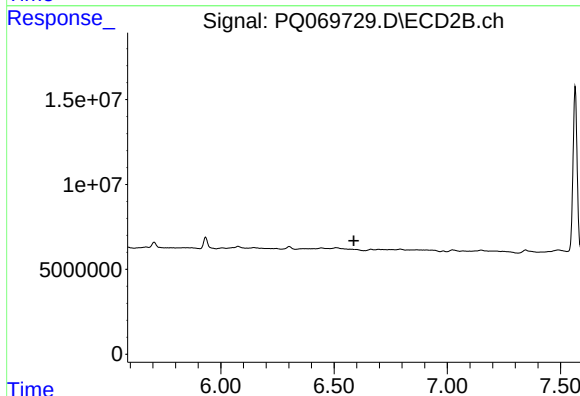
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#39 AR-1262-4

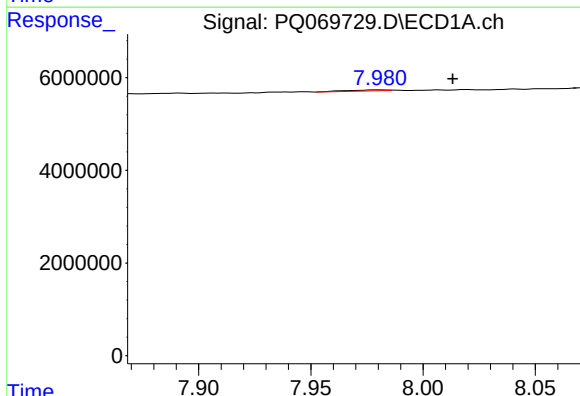
R.T.: 7.552 min
Delta R.T.: 0.036 min
Response: 213493
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



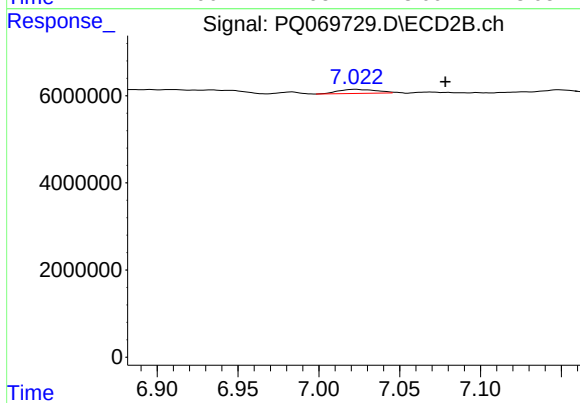
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



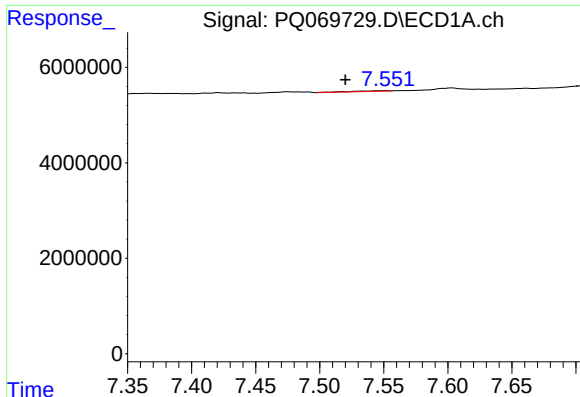
#40 AR-1262-5

R.T.: 7.980 min
Delta R.T.: -0.033 min
Response: 291444
Conc: 2.07 ng/ml



#40 AR-1262-5

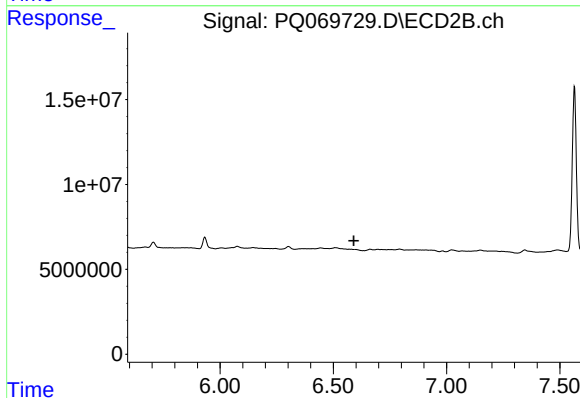
R.T.: 7.023 min
Delta R.T.: -0.056 min
Response: 1550979
Conc: 5.03 ng/ml



#42 AR-1268-2

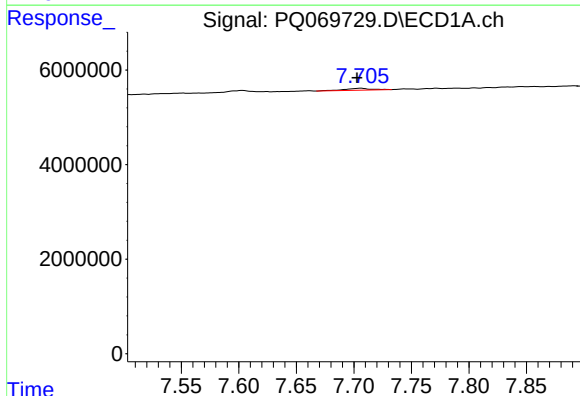
R.T.: 7.552 min
Delta R.T.: 0.031 min
Response: 213493
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



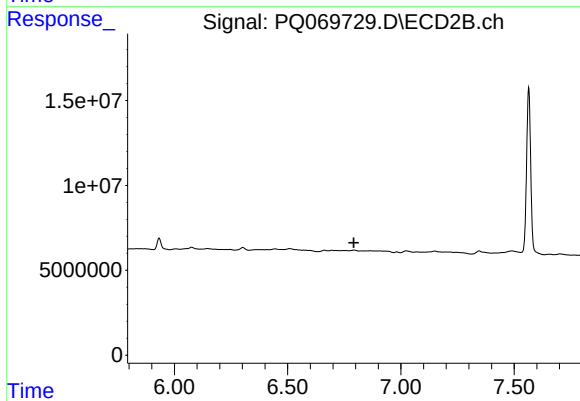
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



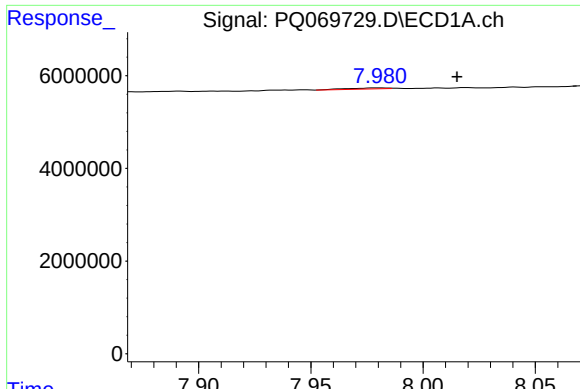
#43 AR-1268-3

R.T.: 7.706 min
Delta R.T.: 0.004 min
Response: 622258
Conc: 1.54 ng/ml



#43 AR-1268-3

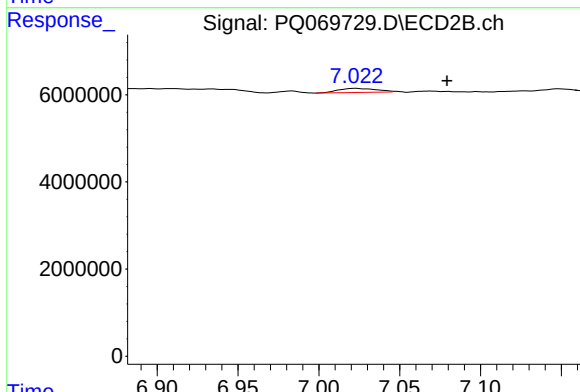
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#44 AR-1268-4

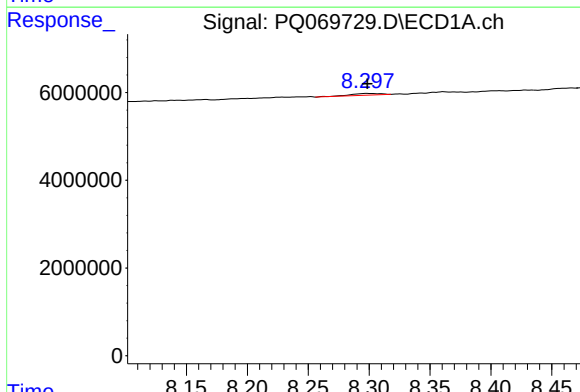
R.T.: 7.980 min
Delta R.T.: -0.035 min
Response: 291444
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AQ0



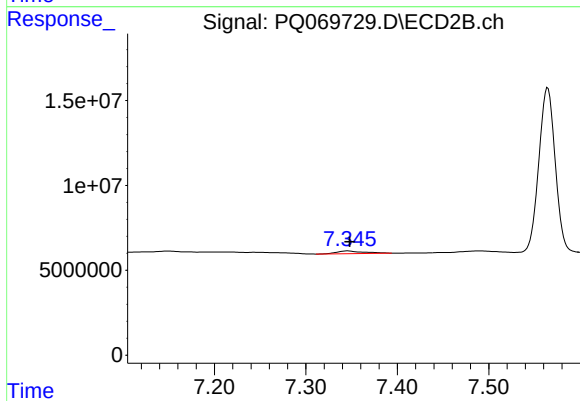
#44 AR-1268-4

R.T.: 7.023 min
Delta R.T.: -0.057 min
Response: 1550979
Conc: 4.54 ng/ml



#45 AR-1268-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 661543
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 3256152
Conc: 1.38 ng/ml