

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092024\
 Data File : PQ068696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 16:49
 Operator : YP\AJ
 Sample : P4080-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AP3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:33:10 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	103.7E6	118.9E6	13.120	16.788 #
2)	SA Decachlor...	8.612	7.596	54429021	89696866	23.931	26.521
Target Compounds							
3)	L1 AR-1016-1	4.531	0.000	447641	0	1.981	N.D. #
4)	L1 AR-1016-2	4.571	0.000	3472680	0	9.867	N.D. #
5)	L1 AR-1016-3	4.614	0.000	3781704	0	17.376	N.D. #
6)	L1 AR-1016-4	4.709	0.000	1085263	0	6.000	N.D. #
7)	L1 AR-1016-5	4.957f	4.303f	48032	1190304	0.276	6.463 #
8)	L2 AR-1221-1	3.632	3.089f	2528947	1749143	27.542	20.472 #
9)	L2 AR-1221-2	3.713	3.089	1900771	1749143	29.773	29.344
10)	L2 AR-1221-3	3.744f	0.000	446642	0	2.163	N.D. #
11)	L3 AR-1232-1	3.744f	0.000	446642	0	2.706	N.D. #
12)	L3 AR-1232-2	4.288	0.000	3778355	0	41.599	N.D. #
13)	L3 AR-1232-3	4.571	0.000	3472680	0	20.534	N.D. #
14)	L3 AR-1232-4	4.709	0.000	1085263	0	12.561	N.D. #
15)	L3 AR-1232-5	4.801	4.303f	1711069	1190304	30.300	15.143 #
16)	L4 AR-1242-1	4.531	0.000	447641	0	2.190	N.D. #
17)	L4 AR-1242-2	4.571	0.000	3472680	0	11.098	N.D. #
18)	L4 AR-1242-3	4.614	0.000	3781704	0	19.328	N.D. #
19)	L4 AR-1242-4	4.709	0.000	1085263	0	6.715	N.D. #
20)	L4 AR-1242-5	5.489f	0.000	1021051	0	6.039	N.D. #
21)	L5 AR-1248-1	4.531	0.000	447641	0	2.908	N.D. #
22)	L5 AR-1248-2	4.801	0.000	1711069	0	8.142	N.D. #
23)	L5 AR-1248-3	4.957f	0.000	48032	0	0.190	N.D. #
24)	L5 AR-1248-4	5.345f	4.303f	1497877	1190304	5.327	4.507
25)	L5 AR-1248-5	5.489f	0.000	1021051	0	3.617	N.D. #
26)	L6 AR-1254-1	5.345	0.000	1497877	0	5.414	N.D. #
27)	L6 AR-1254-2	5.612f	4.765	2821793	2211636	6.608	6.445
28)	L6 AR-1254-3	5.913	0.000	1354589	0	3.016	N.D. #
31)	L7 AR-1260-1	6.054f	0.000	551336	0	1.671	N.D. #
32)	L7 AR-1260-2	6.340	0.000	1629294	0	4.324	N.D. #
33)	L7 AR-1260-3	6.740	5.590	1029668	2290080	3.724	5.313 #
35)	L7 AR-1260-5	7.190f	0.000	3013459	0	5.163	N.D. #
36)	L8 AR-1262-1	6.740	0.000	1029668	0	2.437	N.D. #
37)	L8 AR-1262-2	7.190f	0.000	3013459	0	4.412	N.D. #
45)	L9 AR-1268-5	8.380	0.000	803437	0	0.494	N.D. #

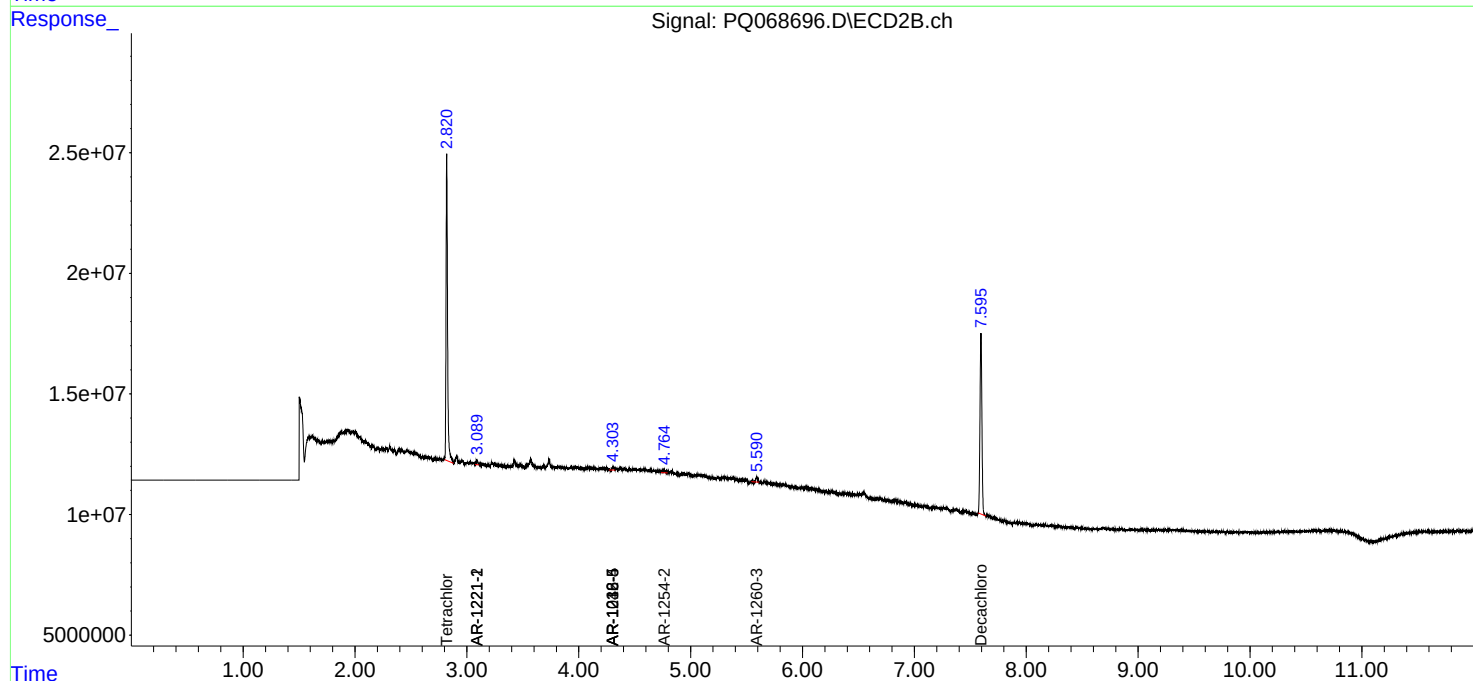
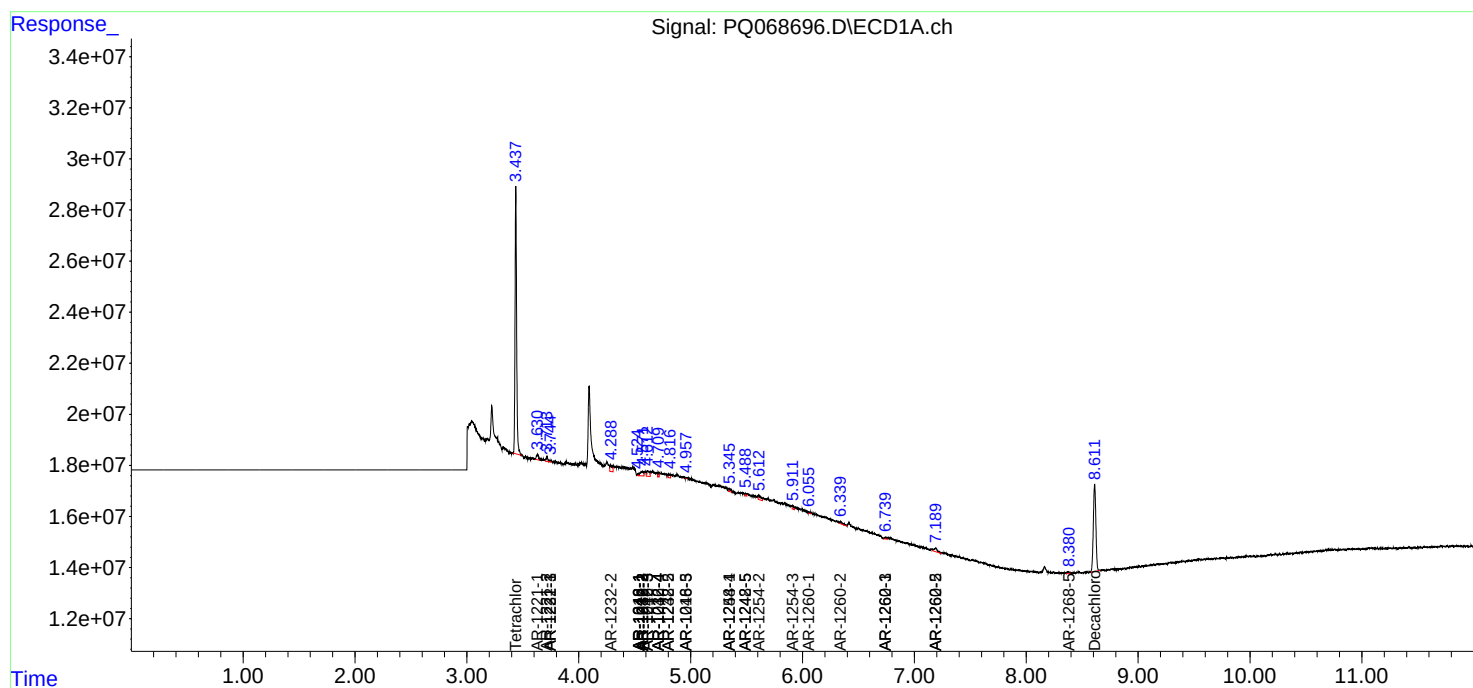
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

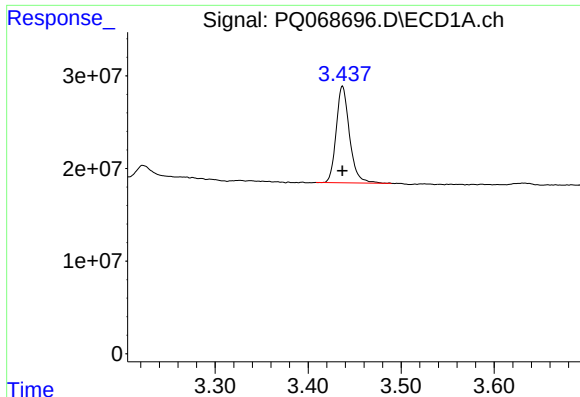
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092024\
Data File : PQ068696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 16:49
Operator : YP\AJ
Sample : P4080-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AP3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:33:10 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

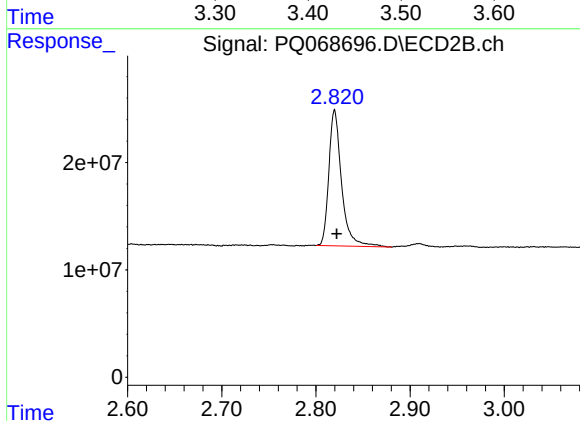




#1 Tetrachloro-m-xylene

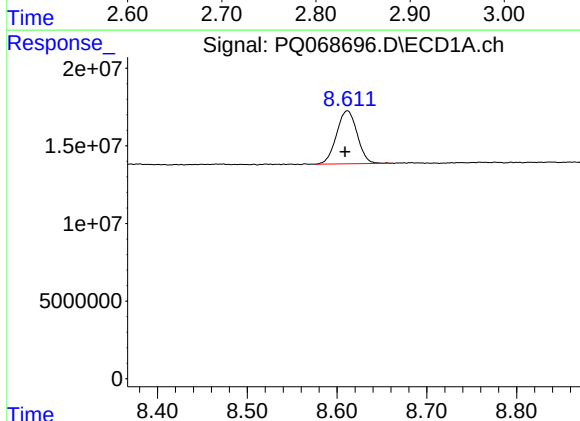
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 103654447
Conc: 13.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



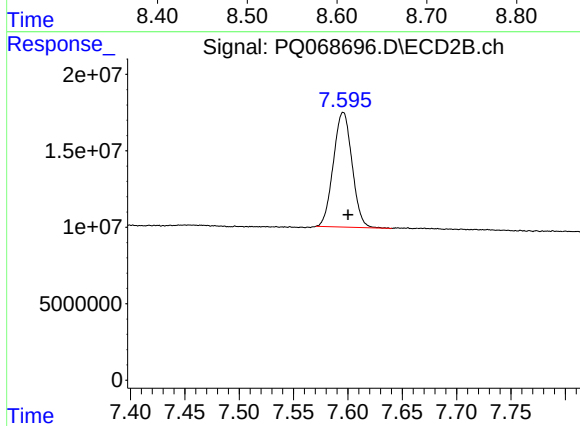
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 118901697
Conc: 16.79 ng/ml



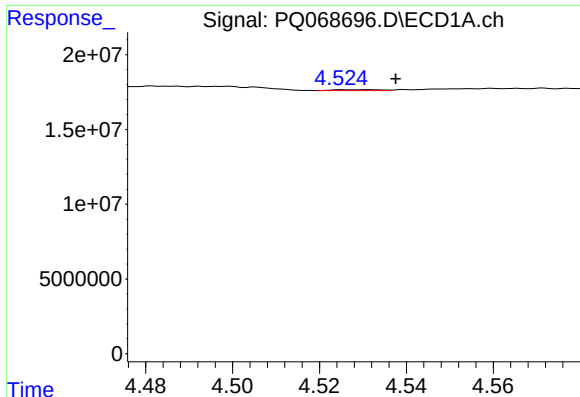
#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: 0.003 min
Response: 54429021
Conc: 23.93 ng/ml



#2 Decachlorobiphenyl

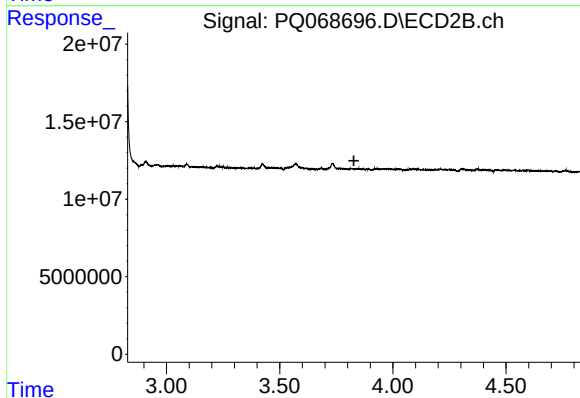
R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 89696866
Conc: 26.52 ng/ml



#3 AR-1016-1

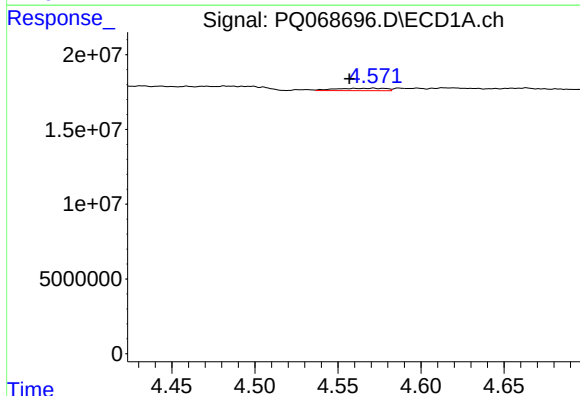
R.T.: 4.531 min
Delta R.T.: -0.007 min
Response: 447641
Conc: 1.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



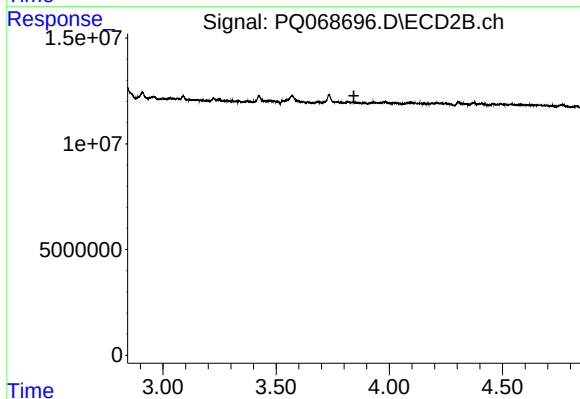
#3 AR-1016-1

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



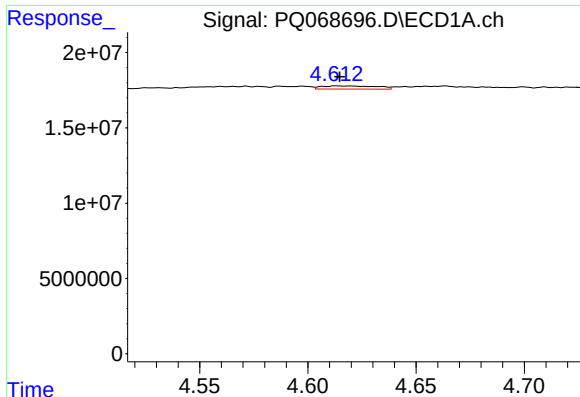
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.015 min
Response: 3472680
Conc: 9.87 ng/ml



#4 AR-1016-2

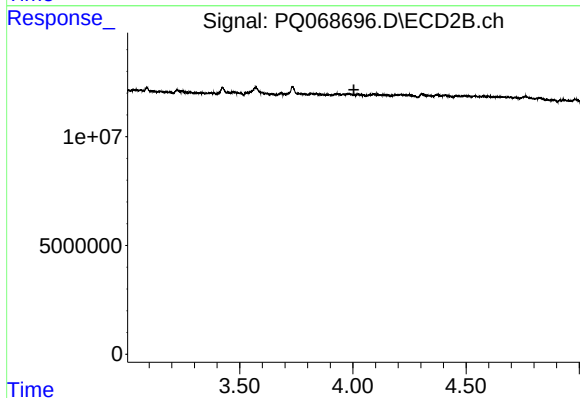
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

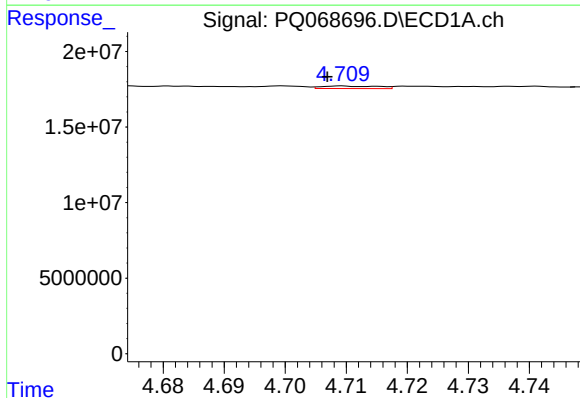
R.T.: 4.614 min
Delta R.T.: -0.001 min
Response: 3781704
Conc: 17.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



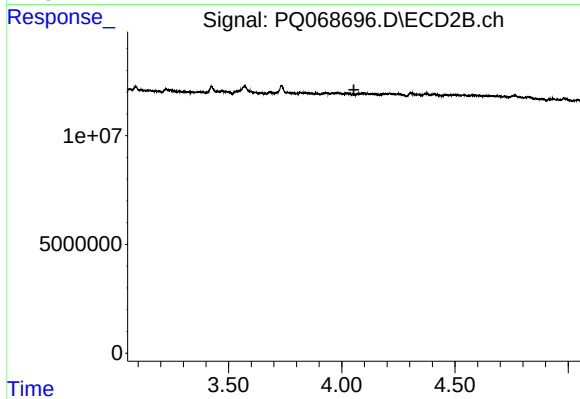
#5 AR-1016-3

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



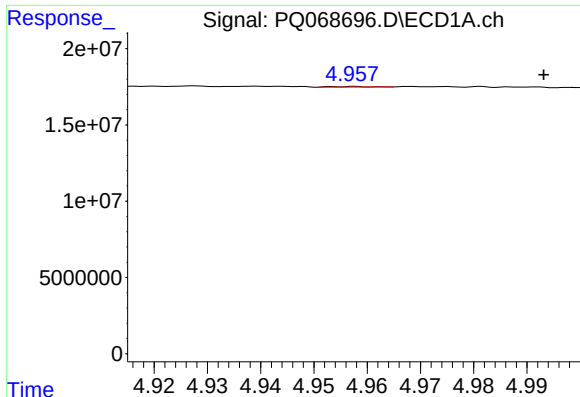
#6 AR-1016-4

R.T.: 4.709 min
Delta R.T.: 0.002 min
Response: 1085263
Conc: 6.00 ng/ml



#6 AR-1016-4

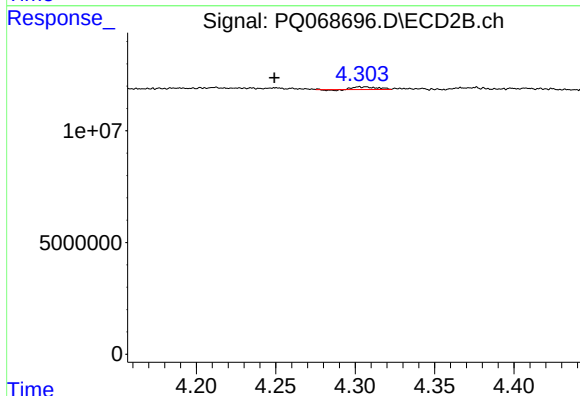
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#7 AR-1016-5

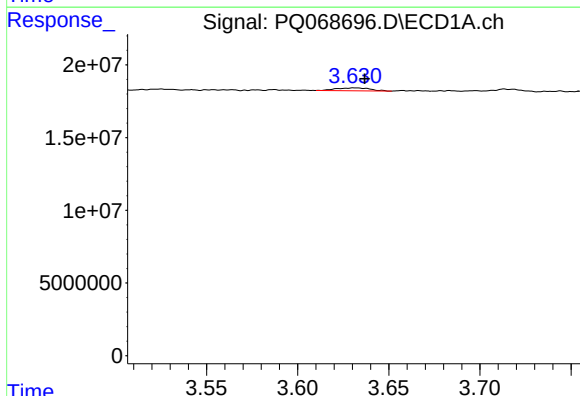
R.T.: 4.957 min
Delta R.T.: -0.036 min
Response: 48032
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



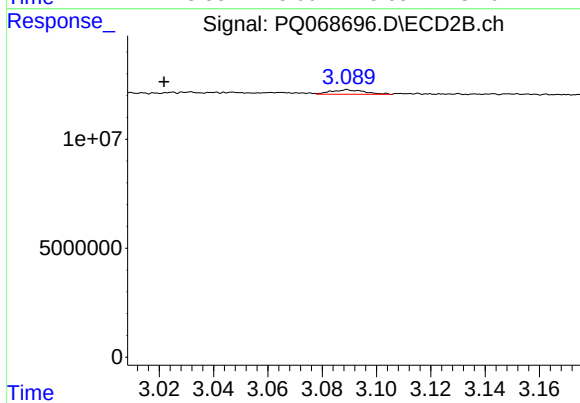
#7 AR-1016-5

R.T.: 4.303 min
Delta R.T.: 0.054 min
Response: 1190304
Conc: 6.46 ng/ml



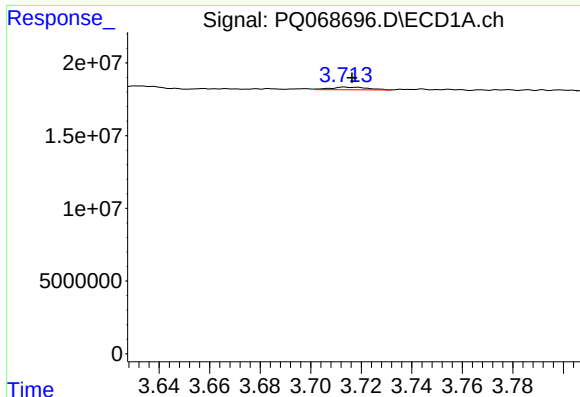
#8 AR-1221-1

R.T.: 3.632 min
Delta R.T.: -0.005 min
Response: 2528947
Conc: 27.54 ng/ml



#8 AR-1221-1

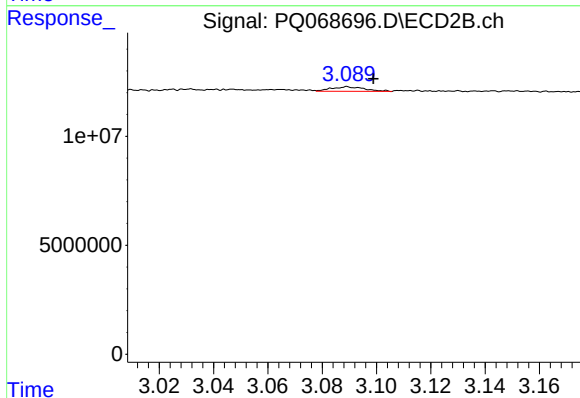
R.T.: 3.089 min
Delta R.T.: 0.068 min
Response: 1749143
Conc: 20.47 ng/ml



#9 AR-1221-2

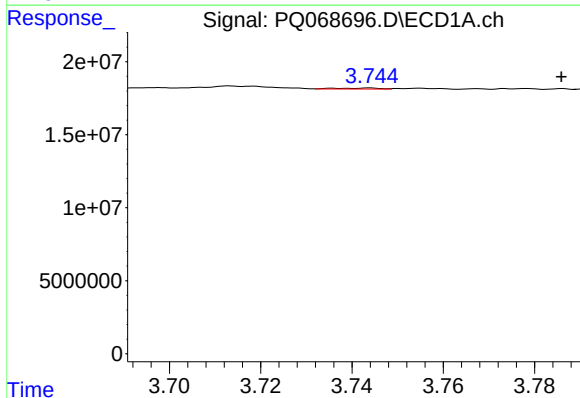
R.T.: 3.713 min
Delta R.T.: -0.003 min
Response: 1900771
Conc: 29.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



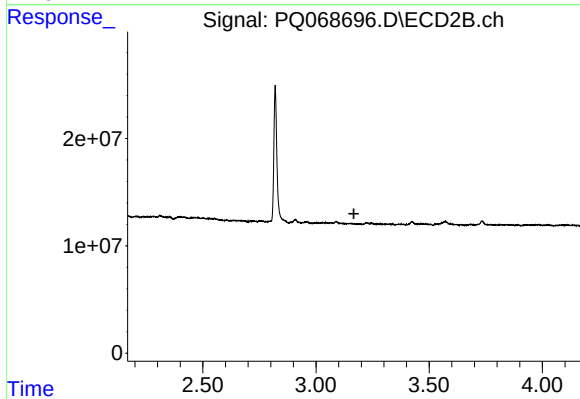
#9 AR-1221-2

R.T.: 3.089 min
Delta R.T.: -0.010 min
Response: 1749143
Conc: 29.34 ng/ml



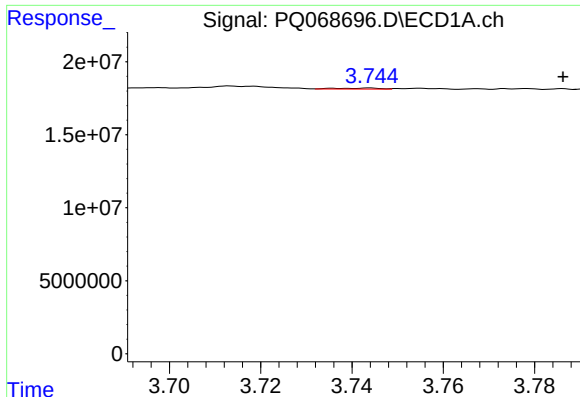
#10 AR-1221-3

R.T.: 3.744 min
Delta R.T.: -0.042 min
Response: 446642
Conc: 2.16 ng/ml



#10 AR-1221-3

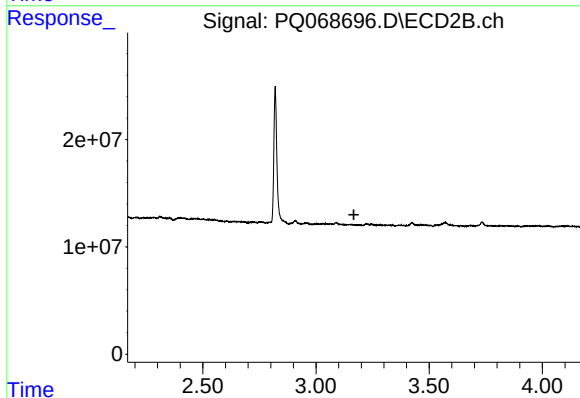
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

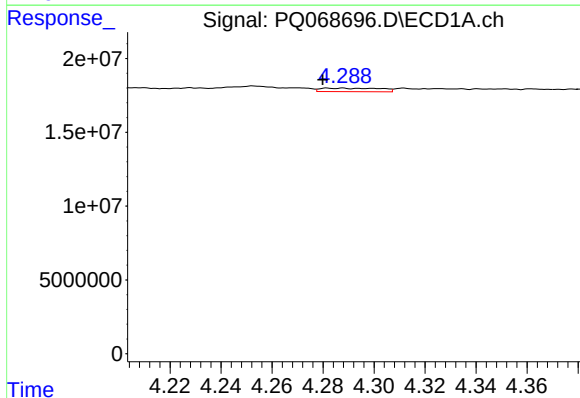
R.T.: 3.744 min
Delta R.T.: -0.042 min
Response: 446642
Conc: 2.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



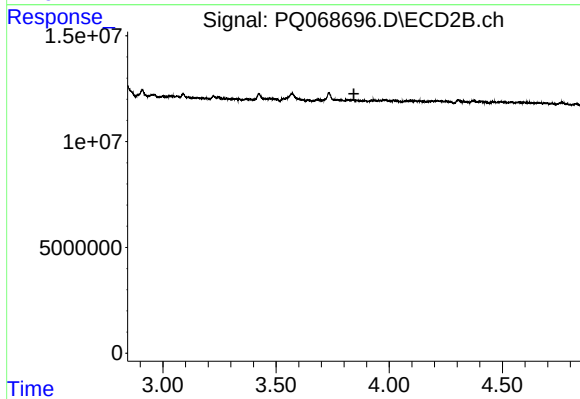
#11 AR-1232-1

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



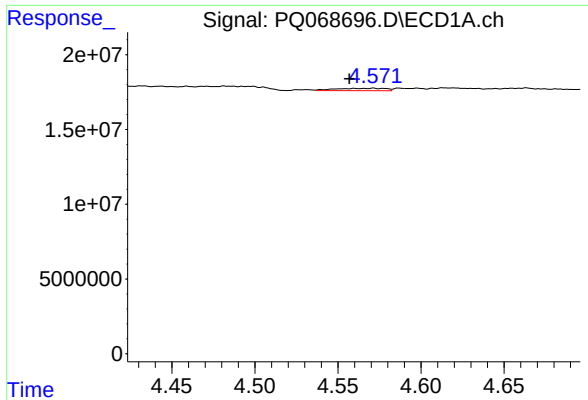
#12 AR-1232-2

R.T.: 4.288 min
Delta R.T.: 0.008 min
Response: 3778355
Conc: 41.60 ng/ml



#12 AR-1232-2

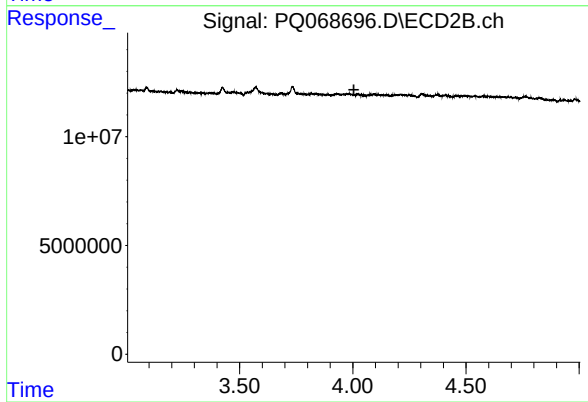
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#13 AR-1232-3

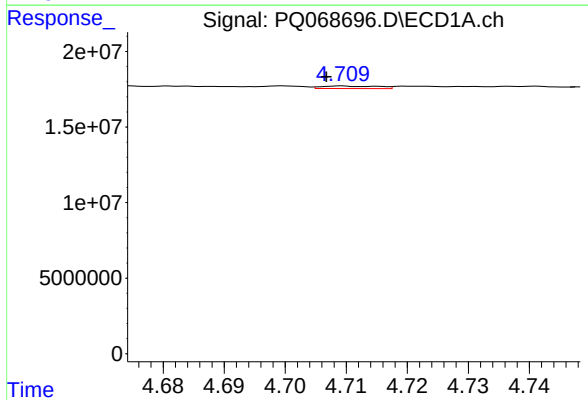
R.T.: 4.571 min
Delta R.T.: 0.014 min
Response: 3472680
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



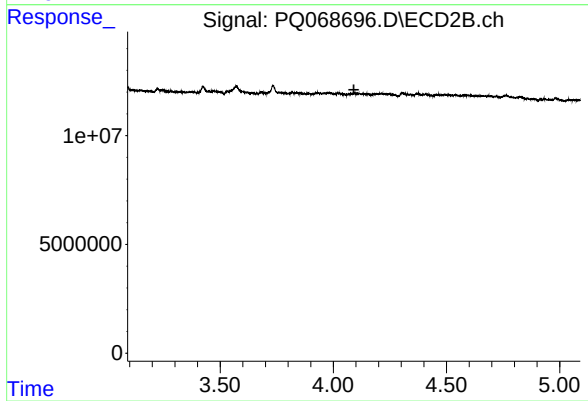
#13 AR-1232-3

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



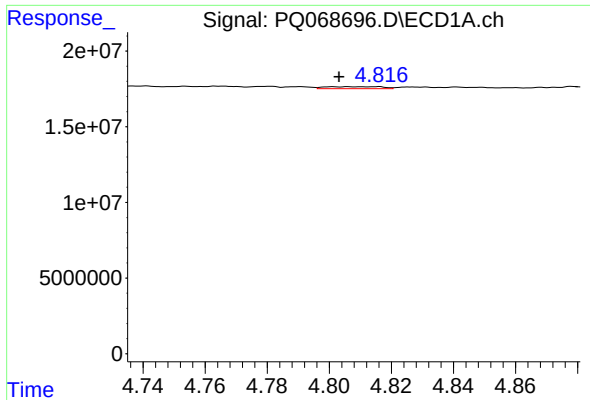
#14 AR-1232-4

R.T.: 4.709 min
Delta R.T.: 0.003 min
Response: 1085263
Conc: 12.56 ng/ml



#14 AR-1232-4

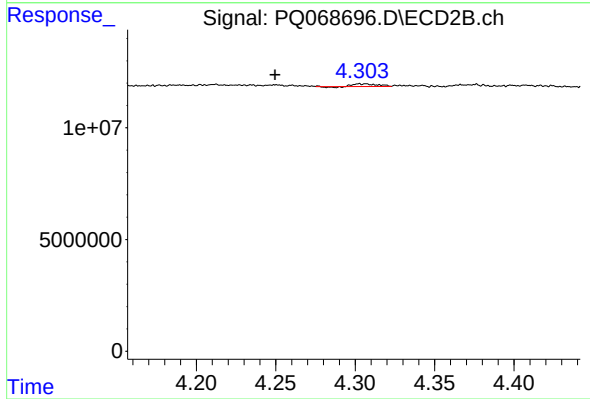
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

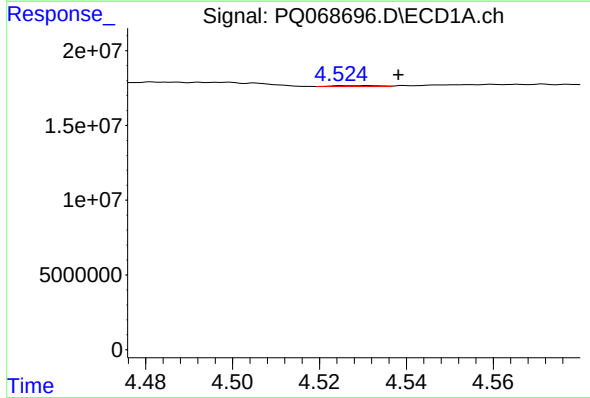
R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 1711069
Conc: 30.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



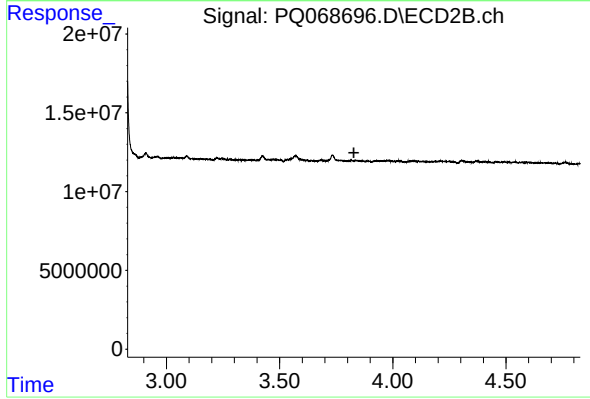
#15 AR-1232-5

R.T.: 4.303 min
Delta R.T.: 0.053 min
Response: 1190304
Conc: 15.14 ng/ml



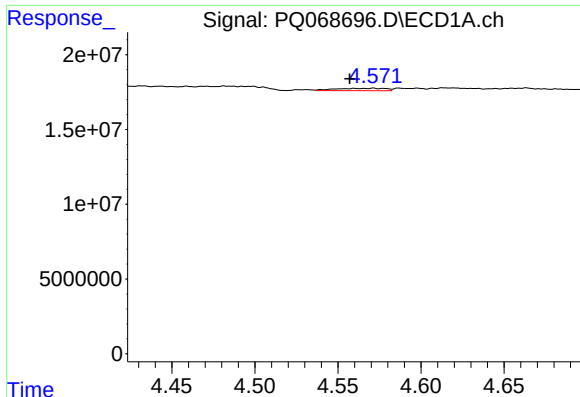
#16 AR-1242-1

R.T.: 4.531 min
Delta R.T.: -0.007 min
Response: 447641
Conc: 2.19 ng/ml



#16 AR-1242-1

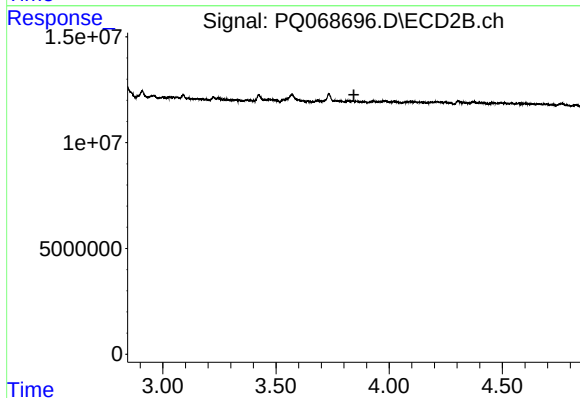
R.T.: 0.000 min
Exp R.T.: 3.828 min
Response: 0
Conc: N.D.



#17 AR-1242-2

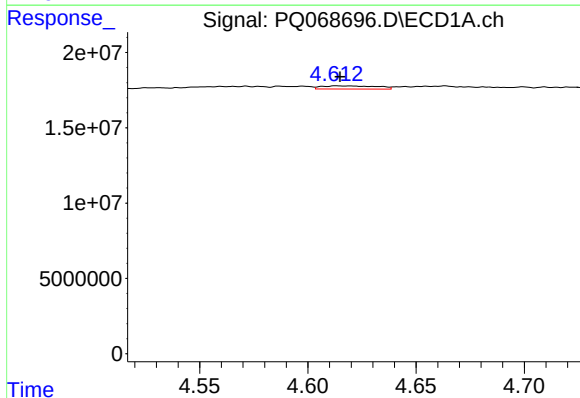
R.T.: 4.571 min
Delta R.T.: 0.014 min
Response: 3472680
Conc: 11.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



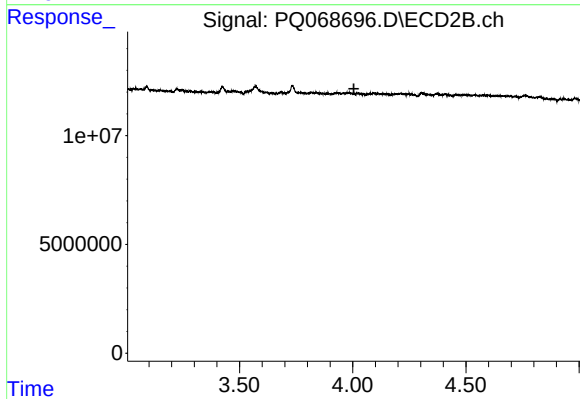
#17 AR-1242-2

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



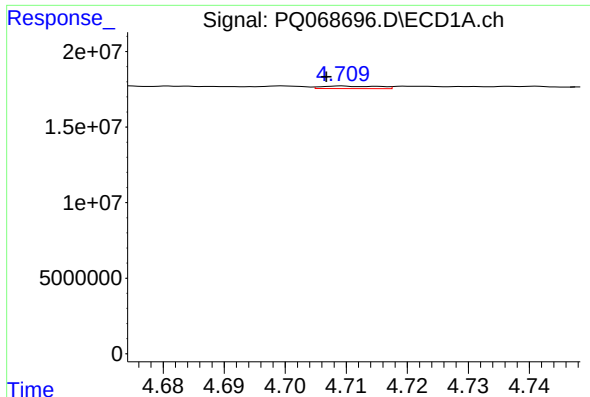
#18 AR-1242-3

R.T.: 4.614 min
Delta R.T.: -0.001 min
Response: 3781704
Conc: 19.33 ng/ml



#18 AR-1242-3

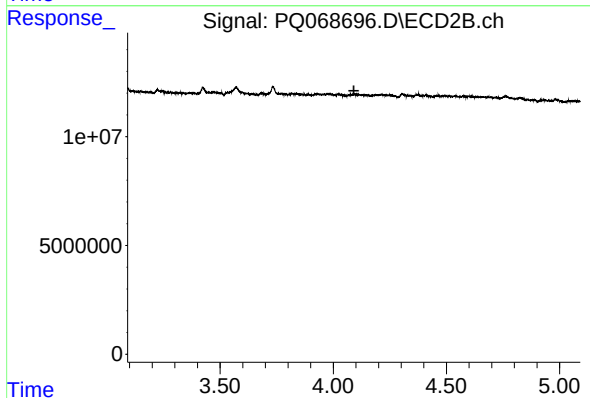
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

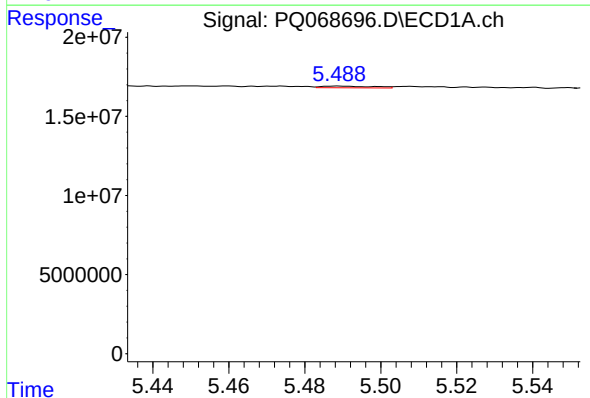
R.T.: 4.709 min
Delta R.T.: 0.003 min
Response: 1085263
Conc: 6.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



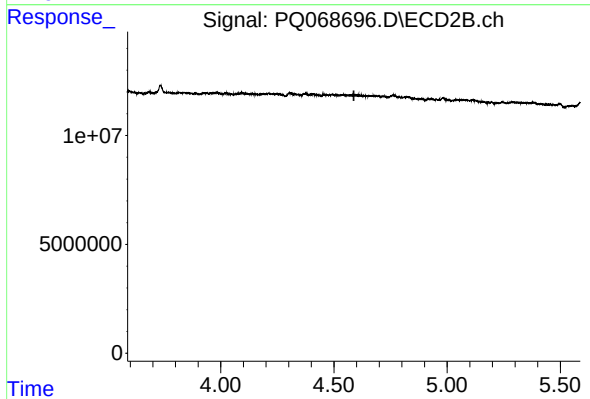
#19 AR-1242-4

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



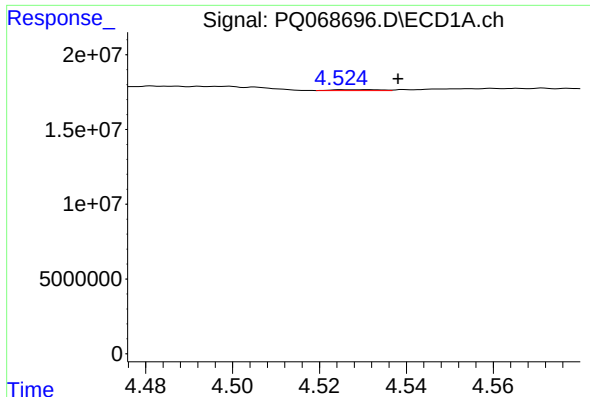
#20 AR-1242-5

R.T.: 5.489 min
Delta R.T.: 0.067 min
Response: 1021051
Conc: 6.04 ng/ml



#20 AR-1242-5

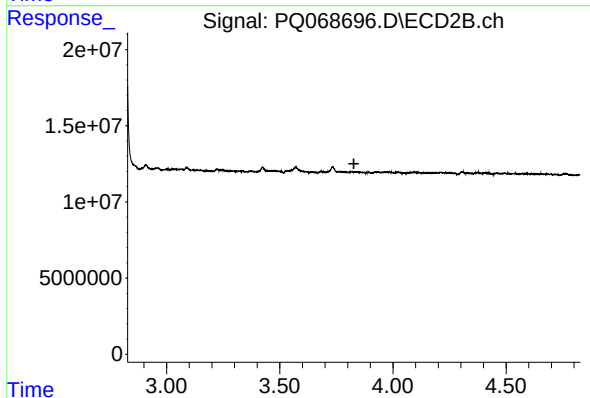
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

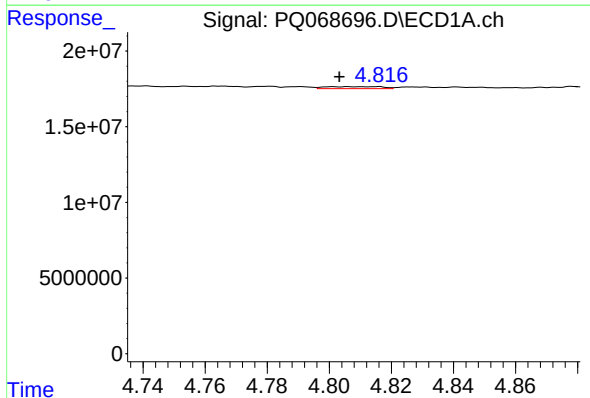
R.T.: 4.531 min
Delta R.T.: -0.007 min
Response: 447641
Conc: 2.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



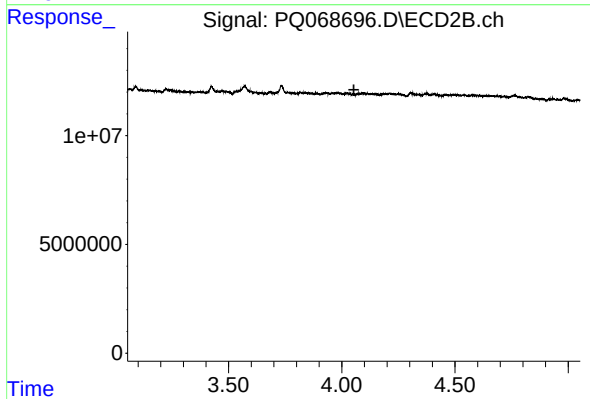
#21 AR-1248-1

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



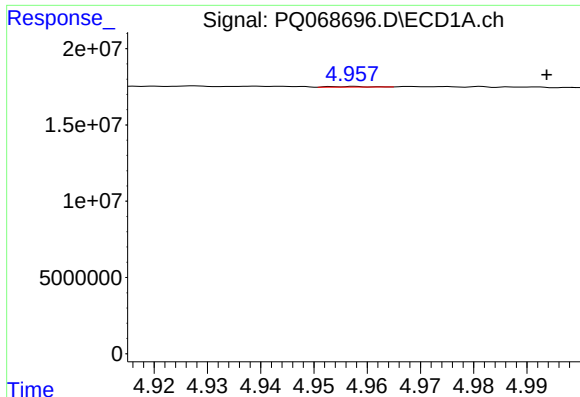
#22 AR-1248-2

R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 1711069
Conc: 8.14 ng/ml



#22 AR-1248-2

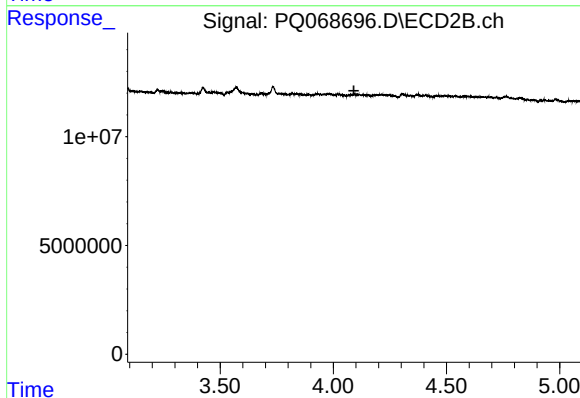
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#23 AR-1248-3

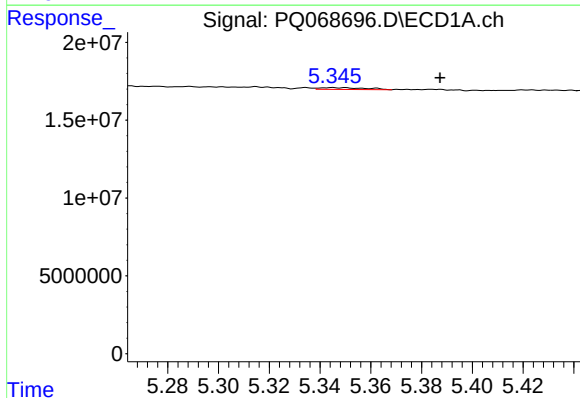
R.T.: 4.957 min
Delta R.T.: -0.036 min
Response: 48032
Conc: 0.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



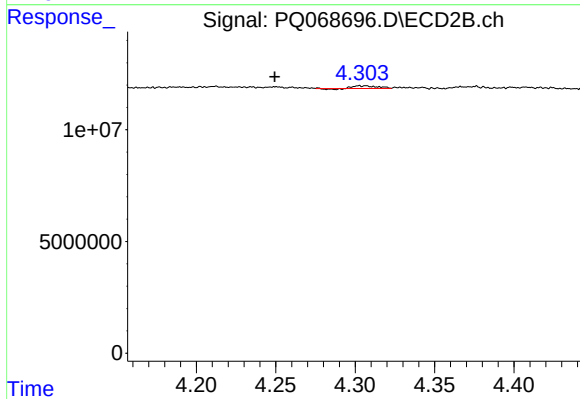
#23 AR-1248-3

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



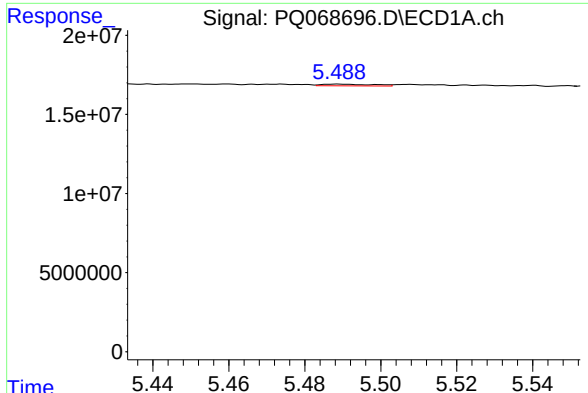
#24 AR-1248-4

R.T.: 5.345 min
Delta R.T.: -0.042 min
Response: 1497877
Conc: 5.33 ng/ml



#24 AR-1248-4

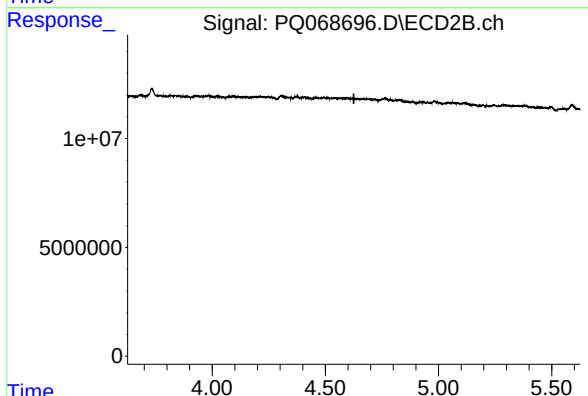
R.T.: 4.303 min
Delta R.T.: 0.053 min
Response: 1190304
Conc: 4.51 ng/ml



#25 AR-1248-5

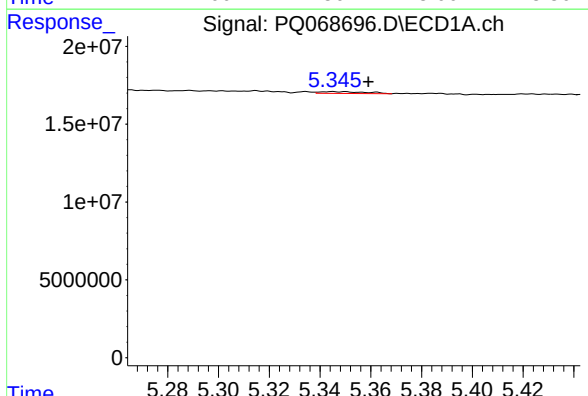
R.T.: 5.489 min
Delta R.T.: 0.067 min
Response: 1021051
Conc: 3.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



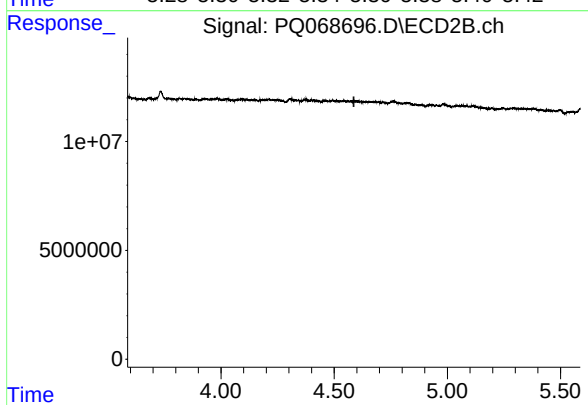
#25 AR-1248-5

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



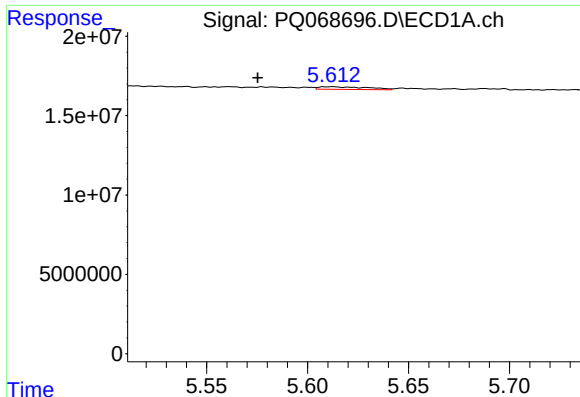
#26 AR-1254-1

R.T.: 5.345 min
Delta R.T.: -0.014 min
Response: 1497877
Conc: 5.41 ng/ml



#26 AR-1254-1

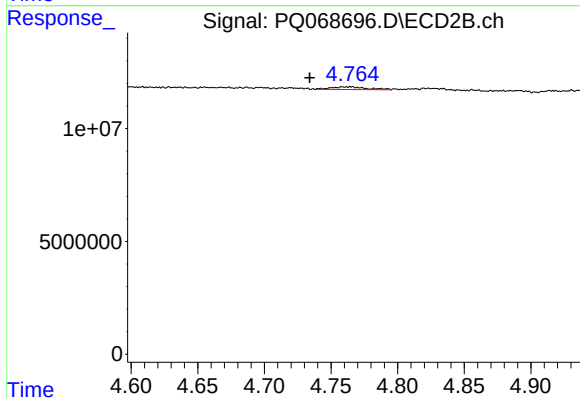
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#27 AR-1254-2

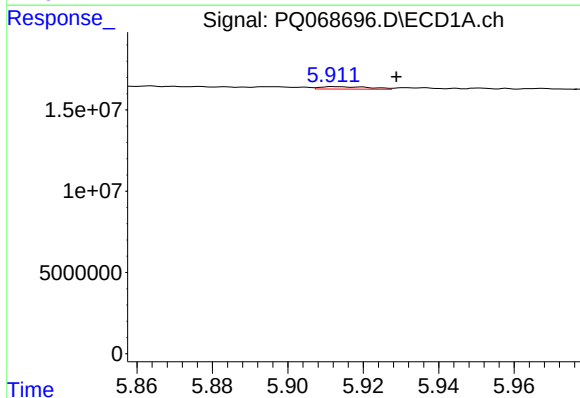
R.T.: 5.612 min
Delta R.T.: 0.037 min
Response: 2821793
Conc: 6.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



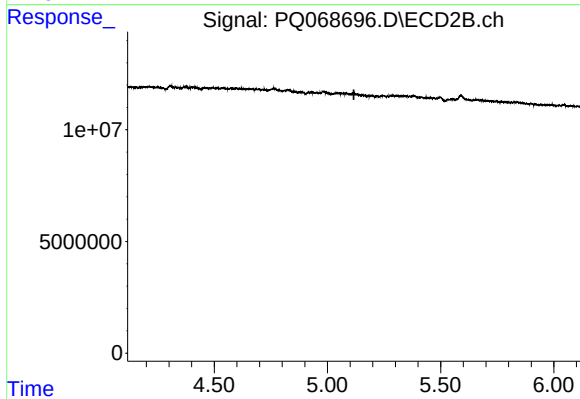
#27 AR-1254-2

R.T.: 4.765 min
Delta R.T.: 0.031 min
Response: 2211636
Conc: 6.45 ng/ml



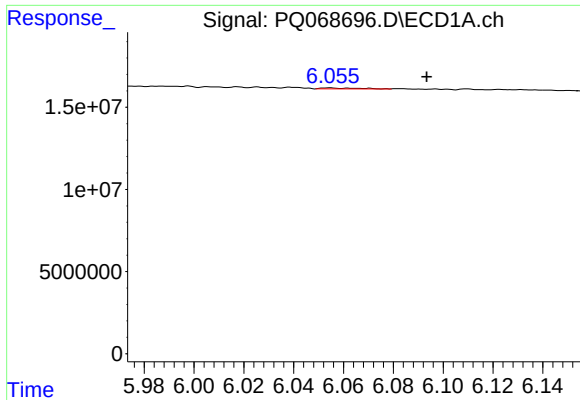
#28 AR-1254-3

R.T.: 5.913 min
Delta R.T.: -0.016 min
Response: 1354589
Conc: 3.02 ng/ml



#28 AR-1254-3

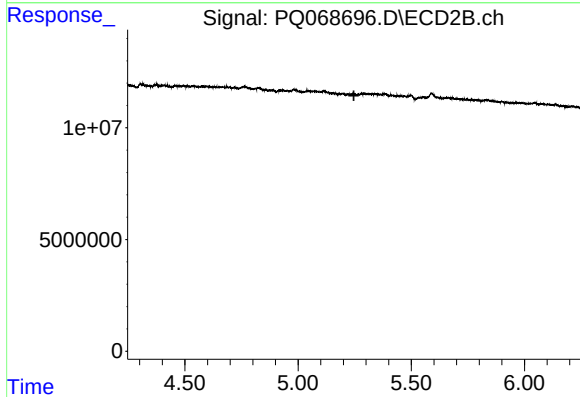
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



#31 AR-1260-1

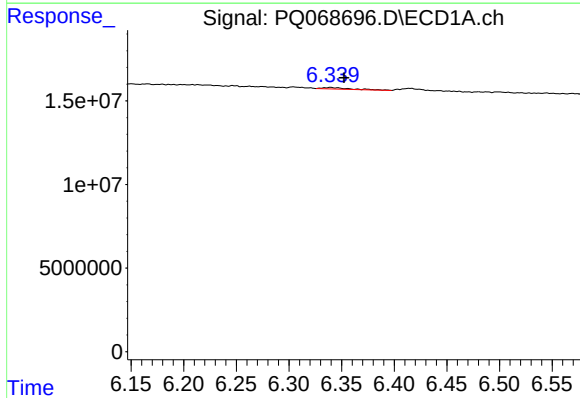
R.T.: 6.054 min
Delta R.T.: -0.039 min
Response: 551336
Conc: 1.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



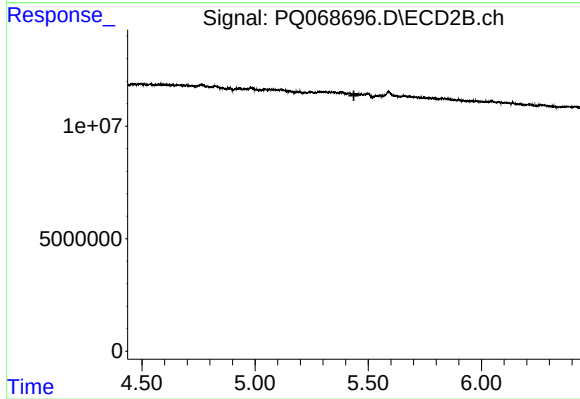
#31 AR-1260-1

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



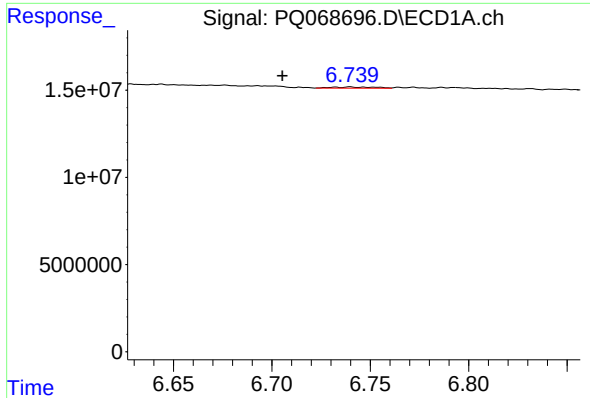
#32 AR-1260-2

R.T.: 6.340 min
Delta R.T.: -0.013 min
Response: 1629294
Conc: 4.32 ng/ml



#32 AR-1260-2

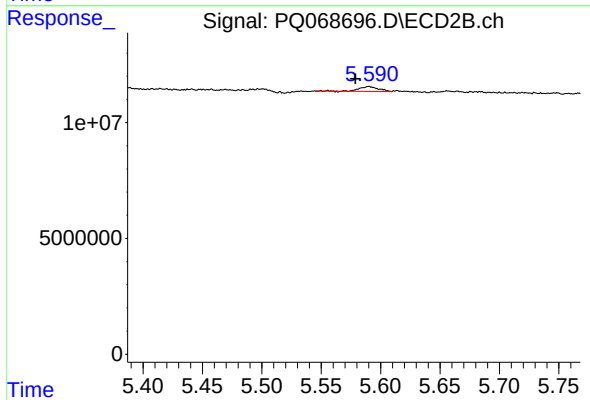
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#33 AR-1260-3

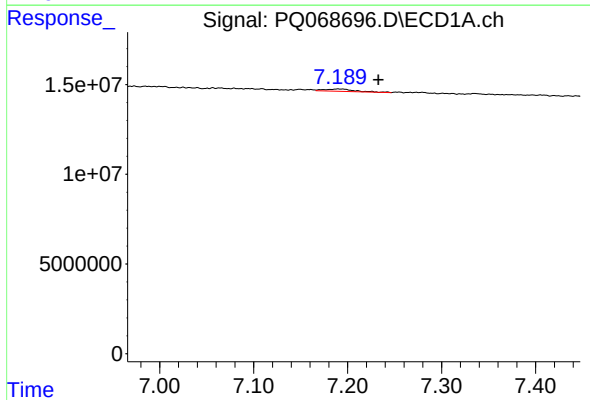
R.T.: 6.740 min
Delta R.T.: 0.034 min
Response: 1029668
Conc: 3.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



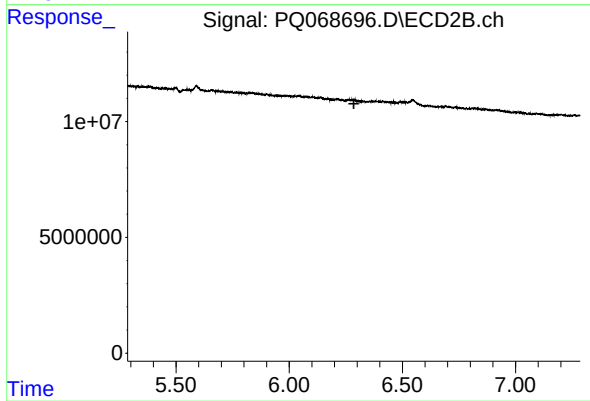
#33 AR-1260-3

R.T.: 5.590 min
Delta R.T.: 0.012 min
Response: 2290080
Conc: 5.31 ng/ml



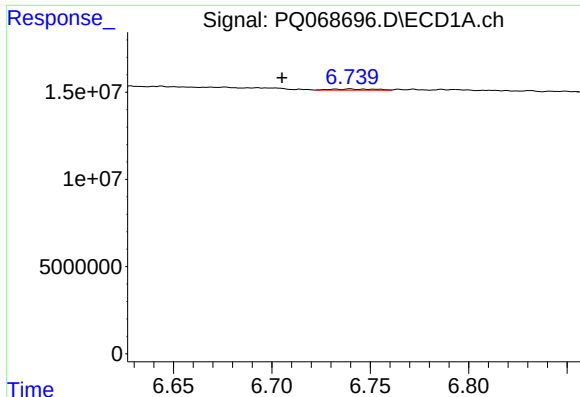
#35 AR-1260-5

R.T.: 7.190 min
Delta R.T.: -0.043 min
Response: 3013459
Conc: 5.16 ng/ml



#35 AR-1260-5

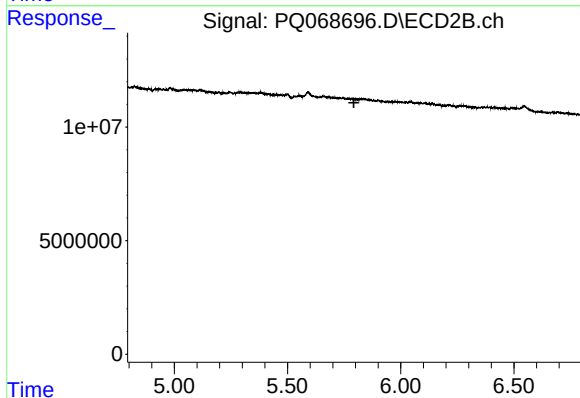
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.



#36 AR-1262-1

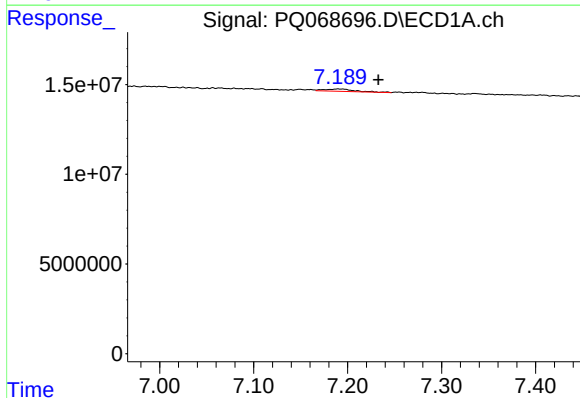
R.T.: 6.740 min
Delta R.T.: 0.034 min
Response: 1029668
Conc: 2.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



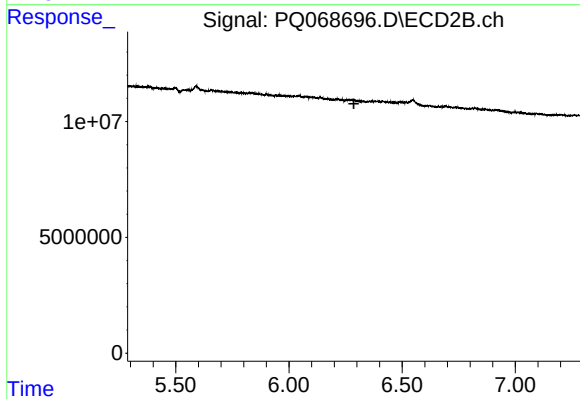
#36 AR-1262-1

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



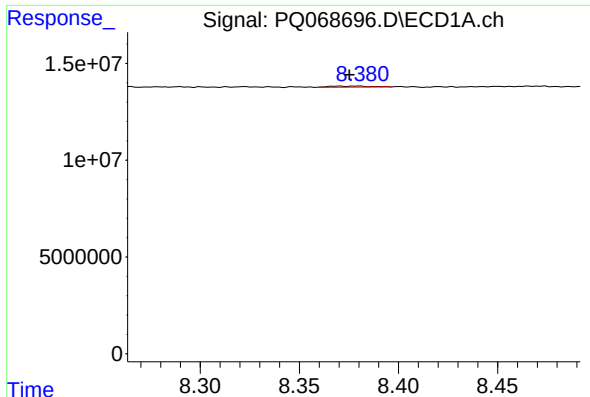
#37 AR-1262-2

R.T.: 7.190 min
Delta R.T.: -0.043 min
Response: 3013459
Conc: 4.41 ng/ml



#37 AR-1262-2

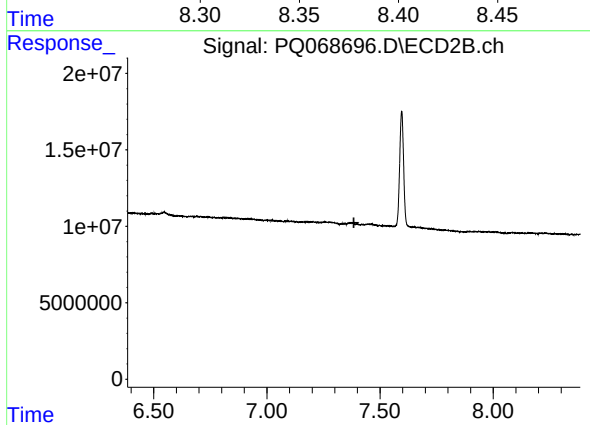
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.380 min
Delta R.T.: 0.005 min
Response: 803437
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AP3



#45 AR-1268-5

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