

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
 Data File : PQ033447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2018 19:31
 Operator : SM\SJ
 Sample : J5534-22
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BECB8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:57:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.565	3.845	47999301	34646679	23.398	22.276
2)	SA Decachlor...	10.390	8.892	70464230	53815020	37.277	33.476
Target Compounds							
4)	L1 AR-1016-2	0.000	5.016	0	13902	N.D.	0.174 #
7)	L1 AR-1016-5	0.000	5.355	0	13973	N.D.	0.306 #
8)	L2 AR-1221-1	0.000	4.096	0	28754	N.D.	1.556 #
9)	L2 AR-1221-2	4.876	4.149	422330	407038	25.653	30.773
10)	L2 AR-1221-3	0.000	4.226	0	35317	N.D.	0.772 #
11)	L3 AR-1232-1	0.000	4.226	0	35317	N.D.	1.021 #
12)	L3 AR-1232-2	0.000	5.016	0	13902	N.D.	0.370 #
14)	L3 AR-1232-4	0.000	5.291	0	43288	N.D.	2.522 #
15)	L3 AR-1232-5	0.000	5.355	0	13973	N.D.	0.717 #
16)	L4 AR-1242-1	0.000	5.016	0	13902	N.D.	0.286 #
17)	L4 AR-1242-2	0.000	5.016	0	13902	N.D.	0.206 #
19)	L4 AR-1242-4	0.000	5.291	0	43288	N.D.	1.175 #
20)	L4 AR-1242-5	0.000	5.711	0	90178	N.D.	1.877 #
21)	L5 AR-1248-1	0.000	5.016	0	13902	N.D.	0.339 #
23)	L5 AR-1248-3	0.000	5.291	0	43288	N.D.	0.773 #
24)	L5 AR-1248-4	0.000	5.355	0	13973	N.D.	0.203 #
25)	L5 AR-1248-5	0.000	5.823	0	25113	N.D.	0.363 #
26)	L6 AR-1254-1	0.000	5.711	0	90178	N.D.	0.800 #
27)	L6 AR-1254-2	0.000	5.908	0	42747	N.D.	0.433 #
28)	L6 AR-1254-3	0.000	6.292	0	382670	N.D.	2.303 #
29)	L6 AR-1254-4	0.000	6.608	0	595812	N.D.	5.600 #
30)	L6 AR-1254-5	7.920	6.966	1656443	168276	12.513	1.146 #
31)	L7 AR-1260-1	7.401	6.424	109155	396599	1.021	4.223 #
32)	L7 AR-1260-2	7.601	6.647	546972	33929	4.332	0.291 #
33)	L7 AR-1260-3	8.018	6.771	325942	116388	4.185	1.079 #
34)	L7 AR-1260-4	0.000	7.246	0	161787	N.D.	2.105 #
35)	L7 AR-1260-5	0.000	7.511	0	51075	N.D.	0.266 #
36)	L8 AR-1262-1	8.018	7.007	325942	128021	2.418	0.996 #
37)	L8 AR-1262-2	0.000	7.511	0	51075	N.D.	0.213 #
38)	L8 AR-1262-3	0.000	7.767	0	108738	N.D.	1.167 #
39)	L8 AR-1262-4	0.000	7.828	0	120236	N.D.	0.691 #
40)	L8 AR-1262-5	0.000	8.398	0	53739	N.D.	0.666 #
41)	L9 AR-1268-1	0.000	7.767	0	108738	N.D.	0.318 #
42)	L9 AR-1268-2	0.000	7.828	0	120236	N.D.	0.389 #
43)	L9 AR-1268-3	0.000	8.024	0	142820	N.D.	0.558 #
44)	L9 AR-1268-4	0.000	8.398	0	53739	N.D.	0.487 #
45)	L9 AR-1268-5	0.000	8.628	0	471893	N.D.	0.564 #

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

Instrument :

ECD_Q

ClientSampleId :

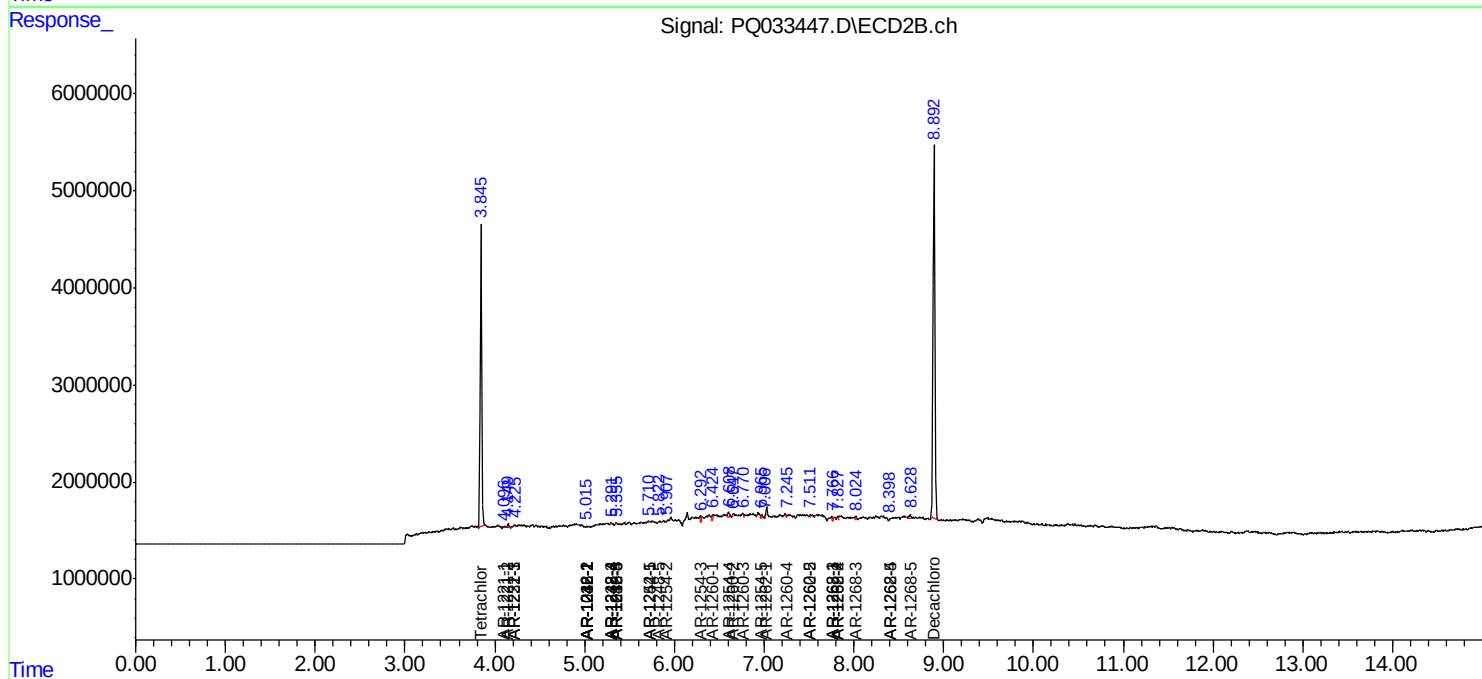
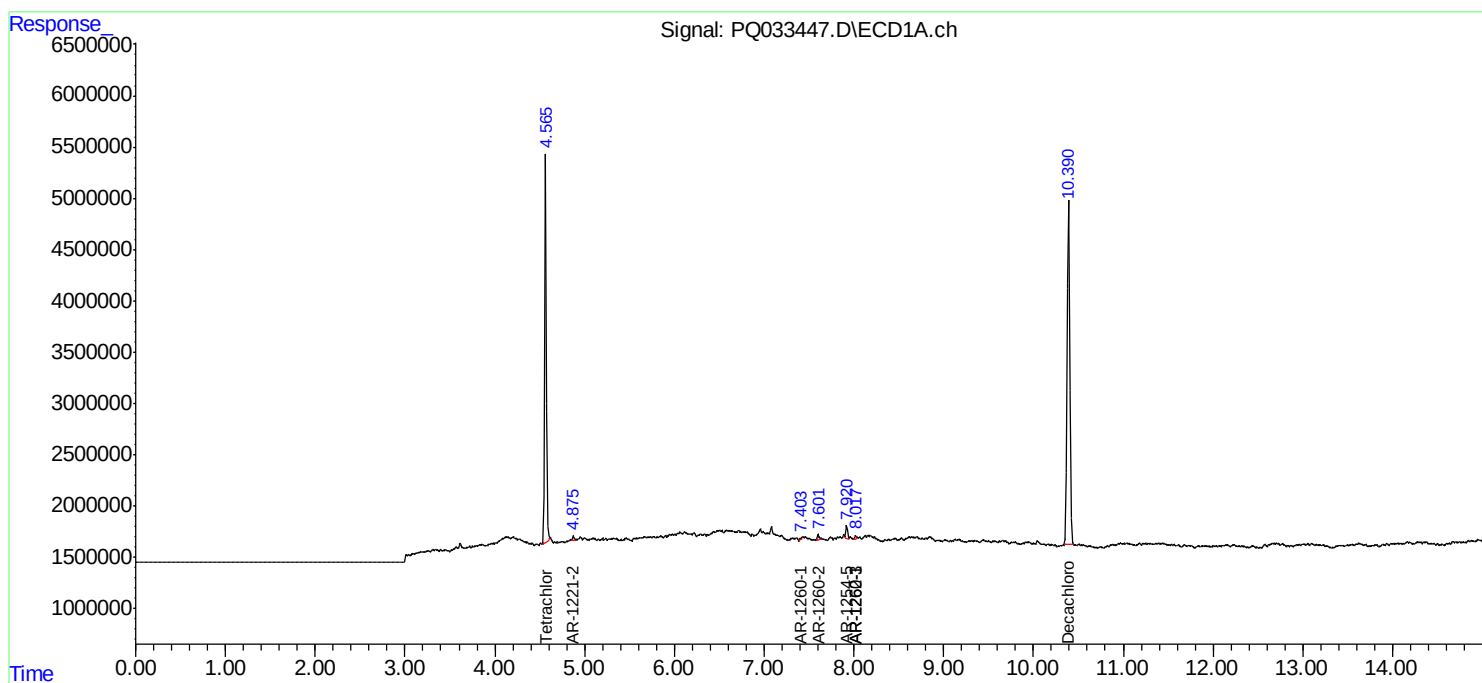
BECB8

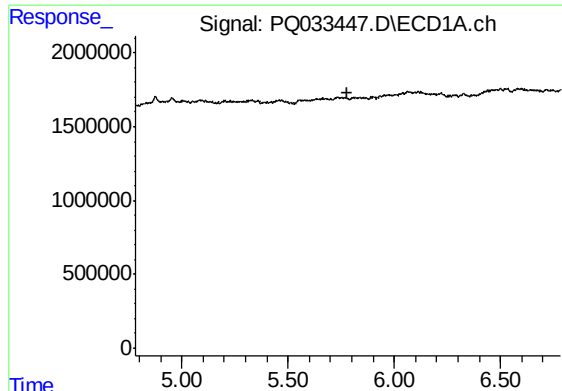
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 19:31
Operator : SM\SJ
Sample : J5534-22
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BECB8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 06:57:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

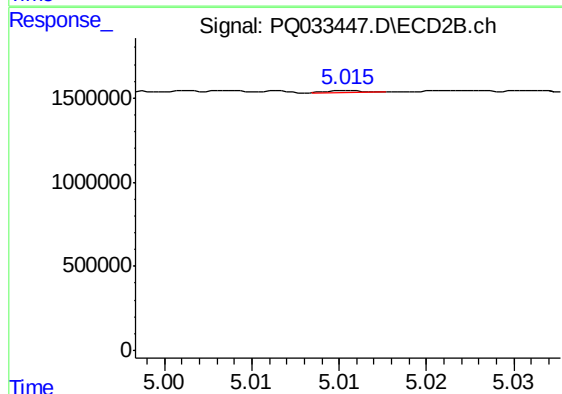




#4 AR-1016-2

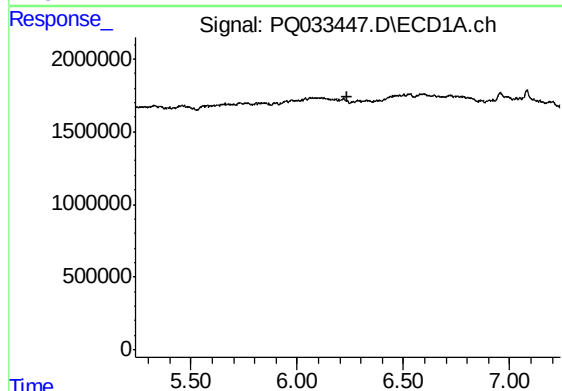
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



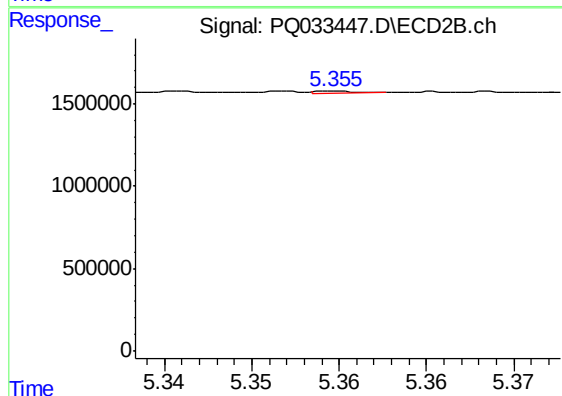
#4 AR-1016-2

R.T.: 5.016 min
Delta R.T.: 0.039 min
Response: 13902
Conc: 0.17 ng/ml



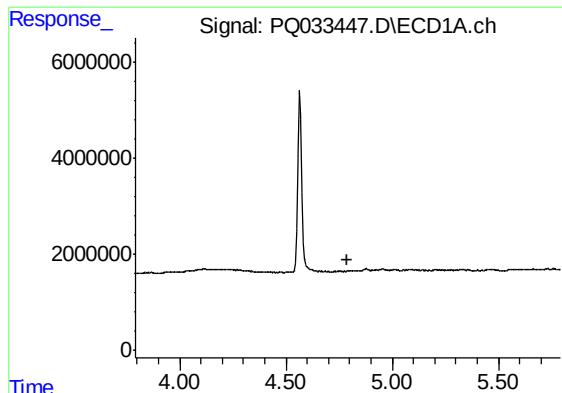
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.



#7 AR-1016-5

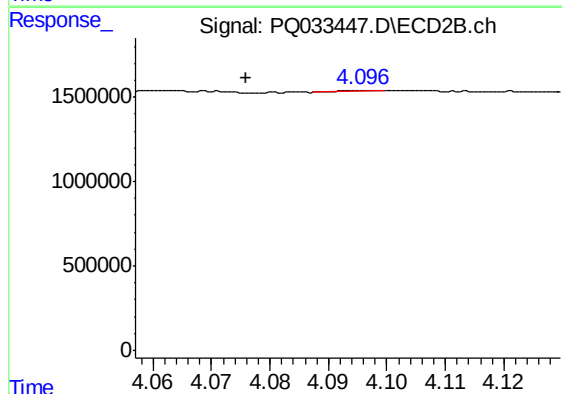
R.T.: 5.355 min
Delta R.T.: -0.055 min
Response: 13973
Conc: 0.31 ng/ml



#8 AR-1221-1

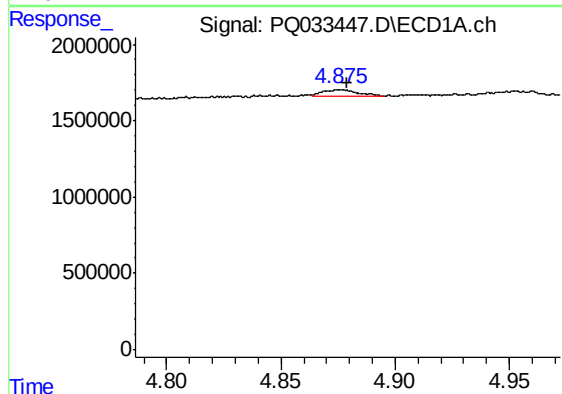
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



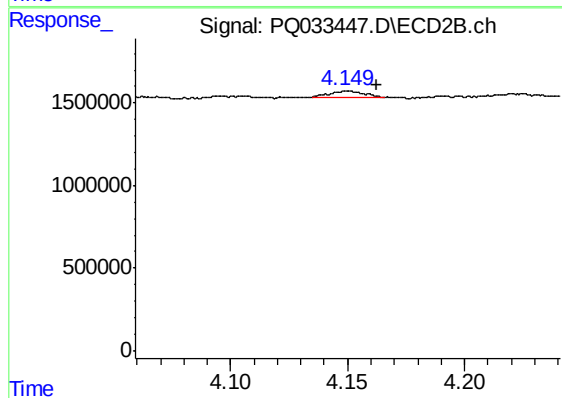
#8 AR-1221-1

R.T.: 4.096 min
Delta R.T.: 0.020 min
Response: 28754
Conc: 1.56 ng/ml



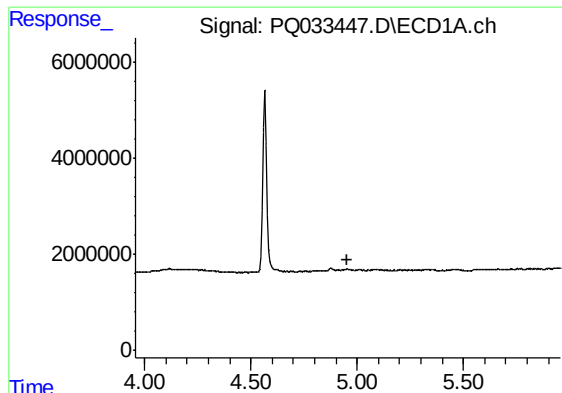
#9 AR-1221-2

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 422330
Conc: 25.65 ng/ml



#9 AR-1221-2

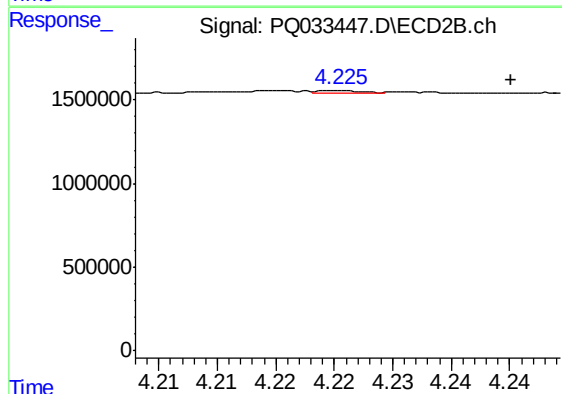
R.T.: 4.149 min
Delta R.T.: -0.013 min
Response: 407038
Conc: 30.77 ng/ml



#10 AR-1221-3

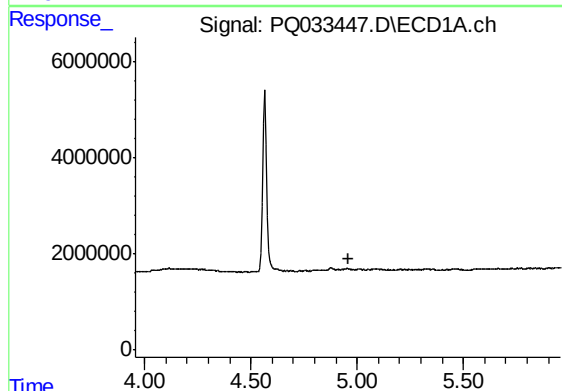
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



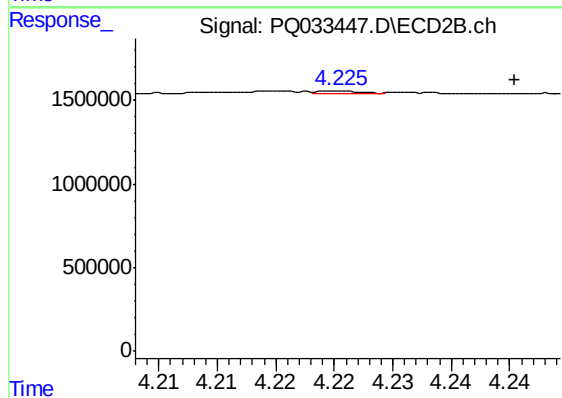
#10 AR-1221-3

R.T.: 4.226 min
Delta R.T.: -0.014 min
Response: 35317
Conc: 0.77 ng/ml



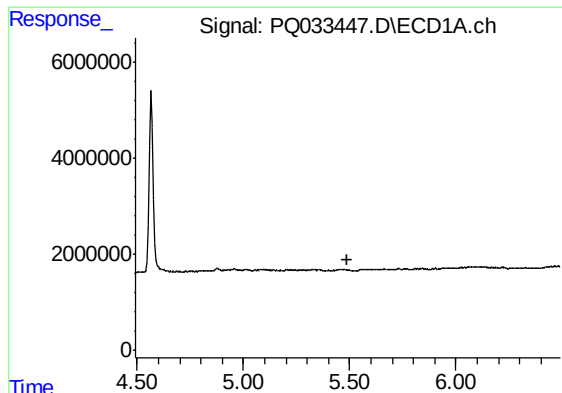
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

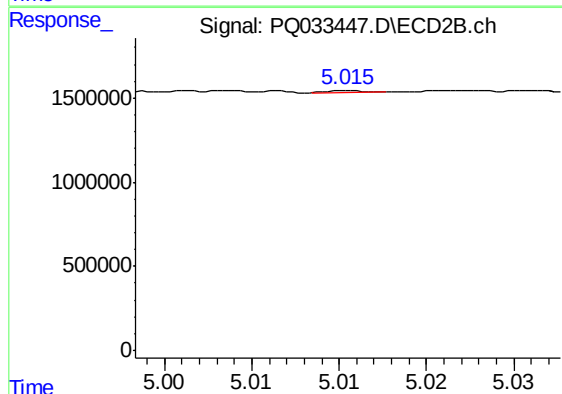
R.T.: 4.226 min
Delta R.T.: -0.015 min
Response: 35317
Conc: 1.02 ng/ml



#12 AR-1232-2

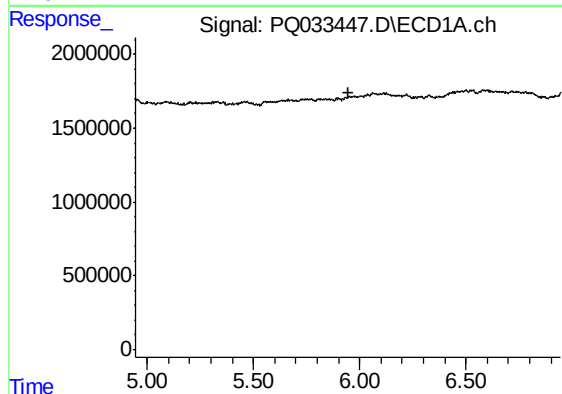
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



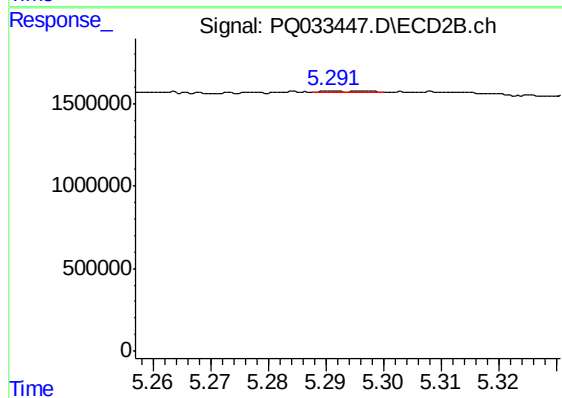
#12 AR-1232-2

R.T.: 5.016 min
Delta R.T.: 0.041 min
Response: 13902
Conc: 0.37 ng/ml



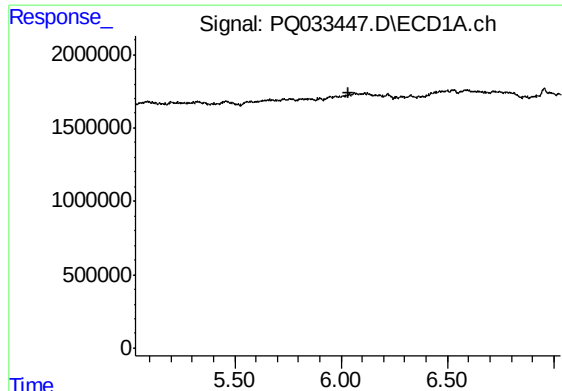
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

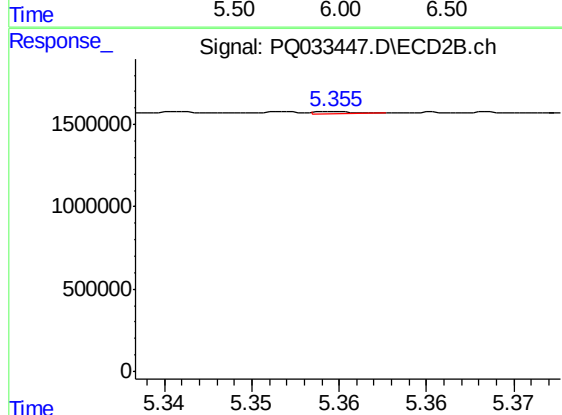
R.T.: 5.291 min
Delta R.T.: 0.056 min
Response: 43288
Conc: 2.52 ng/ml



#15 AR-1232-5

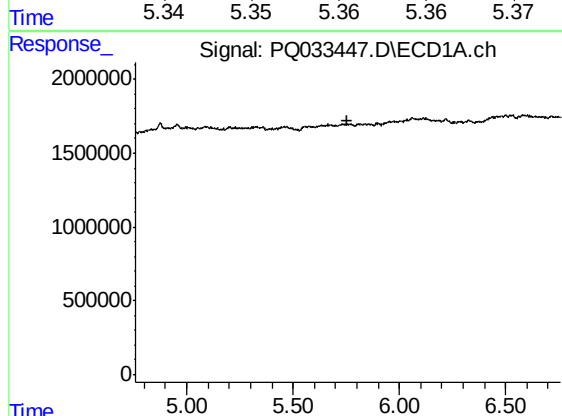
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



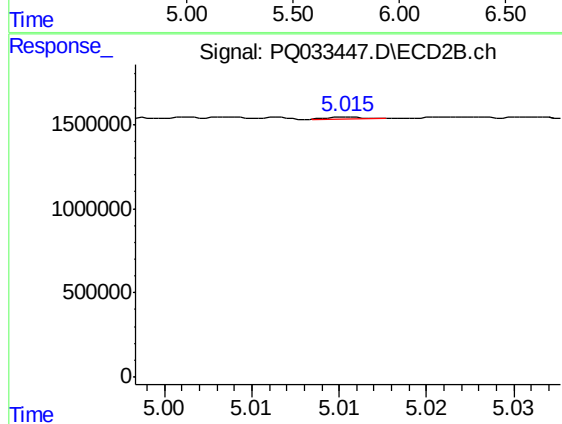
#15 AR-1232-5

R.T.: 5.355 min
Delta R.T.: -0.054 min
Response: 13973
Conc: 0.72 ng/ml



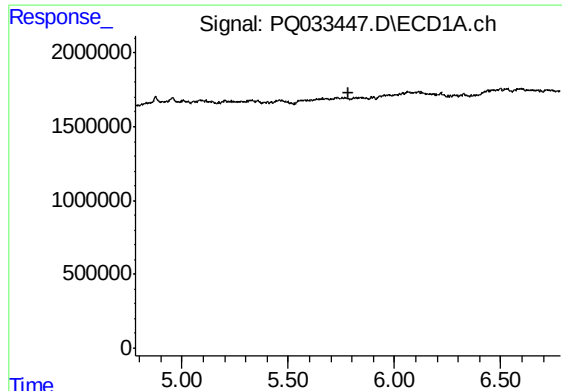
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#16 AR-1242-1

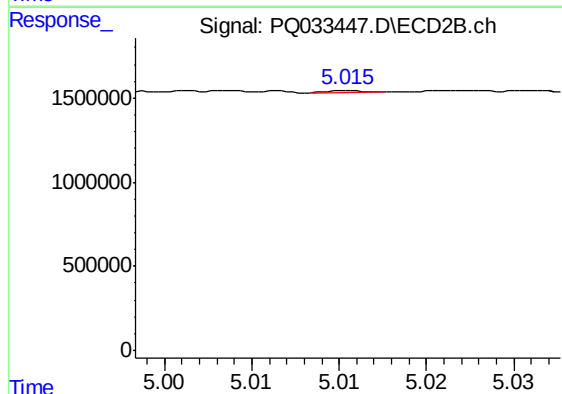
R.T.: 5.016 min
Delta R.T.: 0.060 min
Response: 13902
Conc: 0.29 ng/ml



#17 AR-1242-2

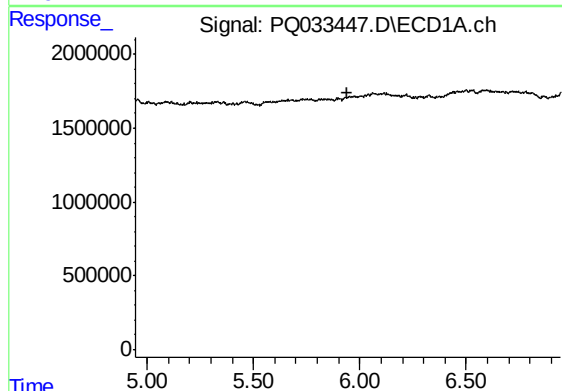
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



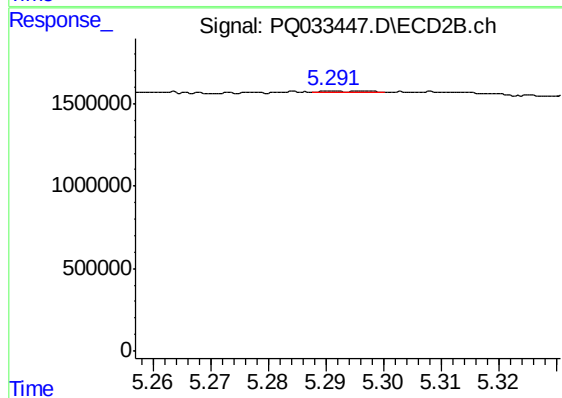
#17 AR-1242-2

R.T.: 5.016 min
Delta R.T.: 0.041 min
Response: 13902
Conc: 0.21 ng/ml



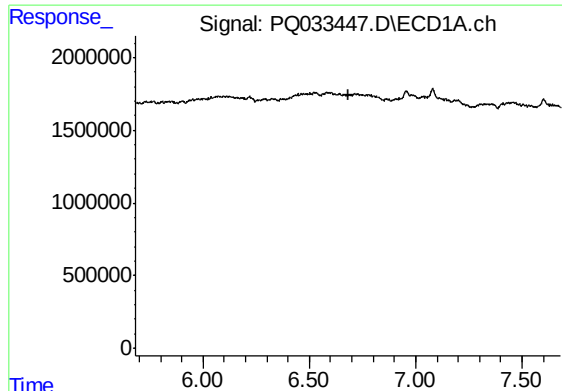
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

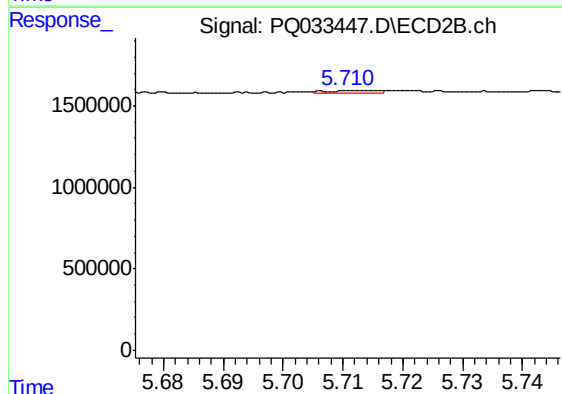
R.T.: 5.291 min
Delta R.T.: 0.056 min
Response: 43288
Conc: 1.18 ng/ml



#20 AR-1242-5

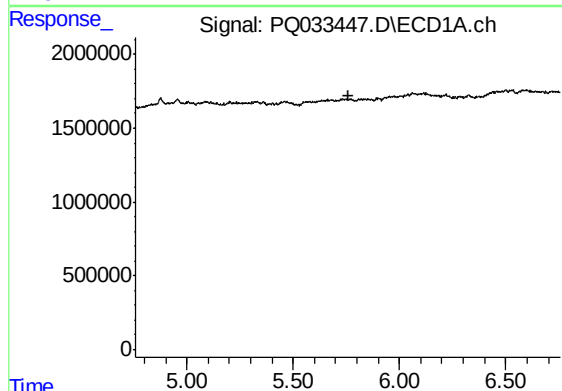
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



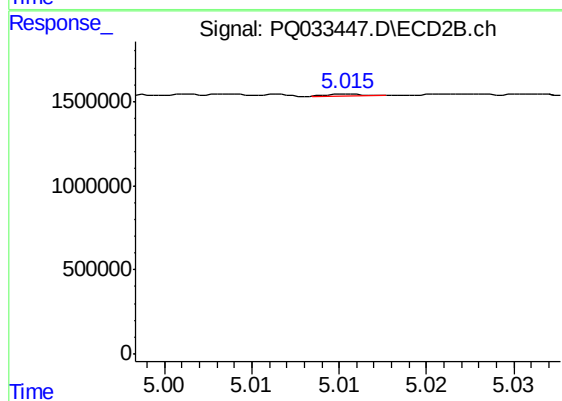
#20 AR-1242-5

R.T.: 5.711 min
Delta R.T.: -0.049 min
Response: 90178
Conc: 1.88 ng/ml



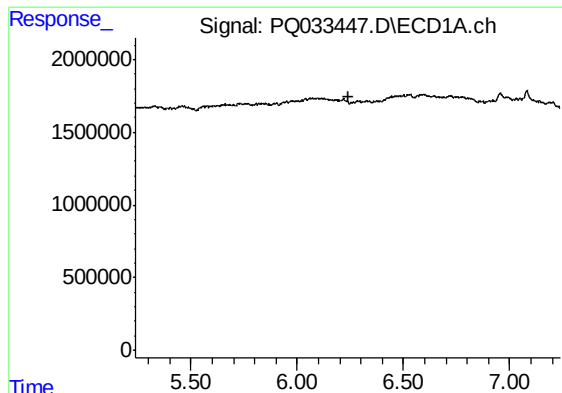
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#21 AR-1248-1

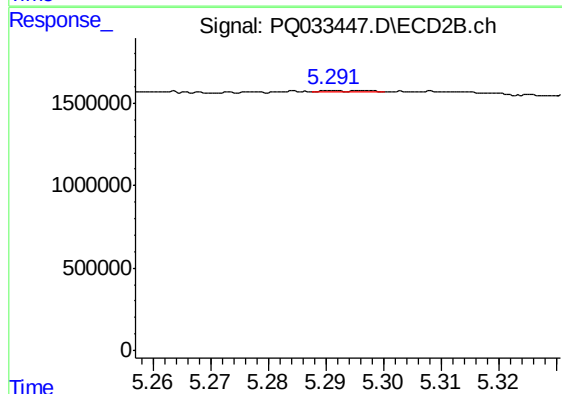
R.T.: 5.016 min
Delta R.T.: 0.060 min
Response: 13902
Conc: 0.34 ng/ml



#23 AR-1248-3

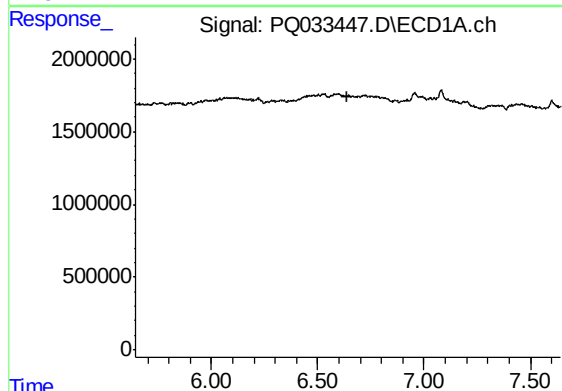
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



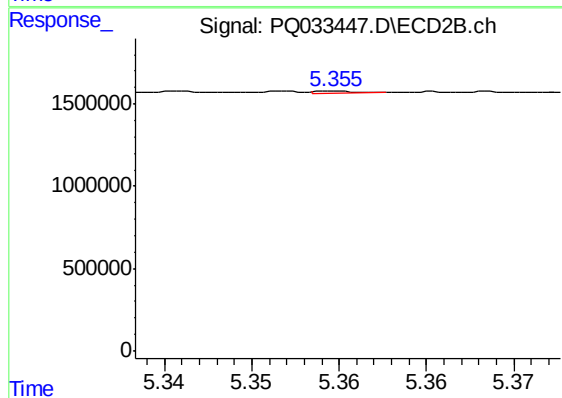
#23 AR-1248-3

R.T.: 5.291 min
Delta R.T.: 0.057 min
Response: 43288
Conc: 0.77 ng/ml



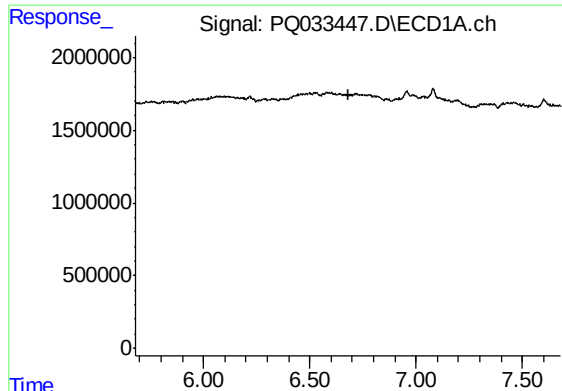
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#24 AR-1248-4

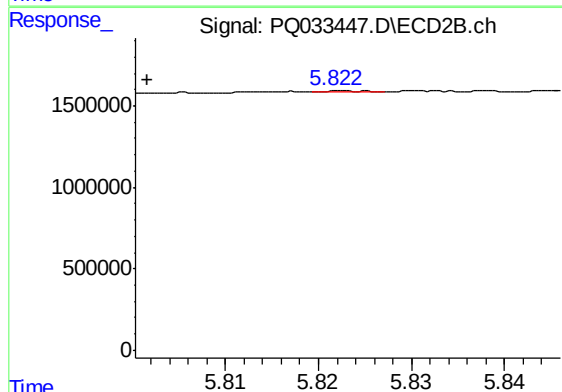
R.T.: 5.355 min
Delta R.T.: -0.053 min
Response: 13973
Conc: 0.20 ng/ml



#25 AR-1248-5

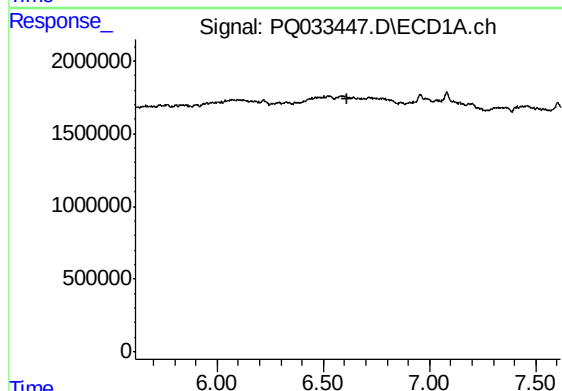
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



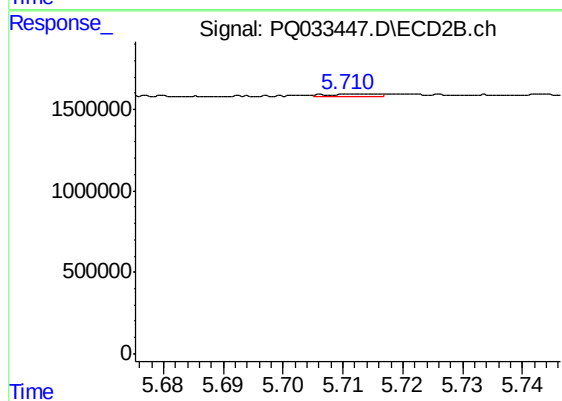
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: 0.021 min
Response: 25113
Conc: 0.36 ng/ml



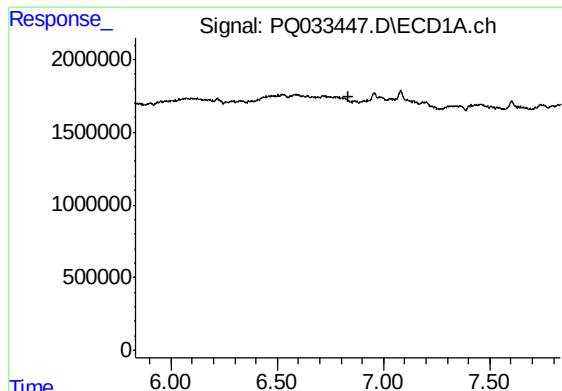
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#26 AR-1254-1

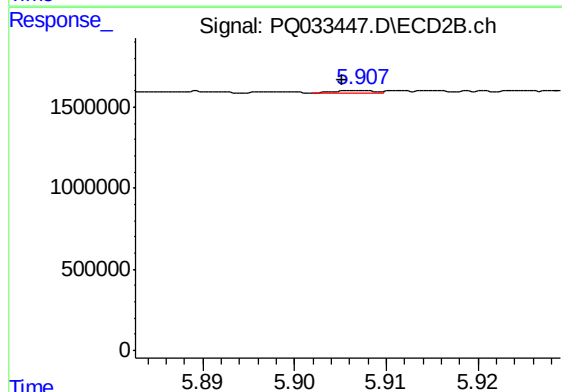
R.T.: 5.711 min
Delta R.T.: -0.049 min
Response: 90178
Conc: 0.80 ng/ml



#27 AR-1254-2

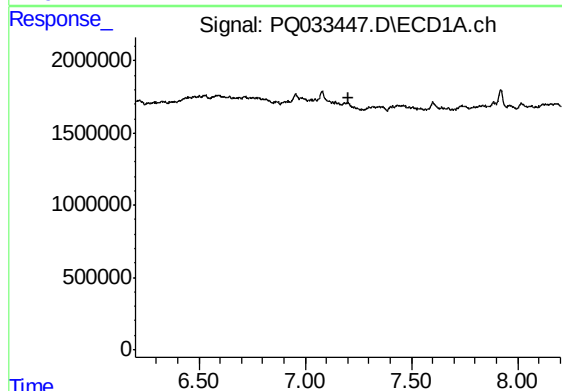
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



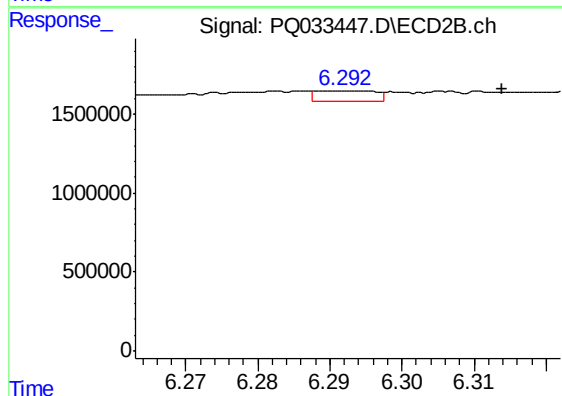
#27 AR-1254-2

R.T.: 5.908 min
Delta R.T.: 0.002 min
Response: 42747
Conc: 0.43 ng/ml



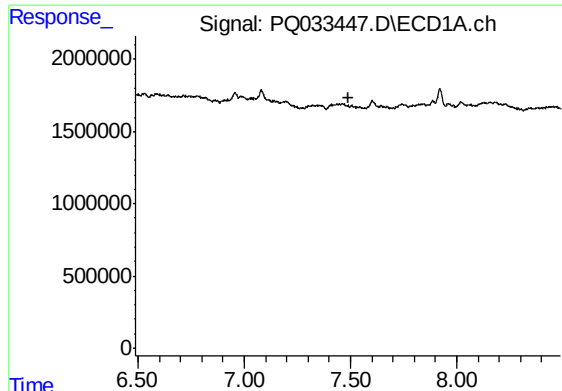
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.



#28 AR-1254-3

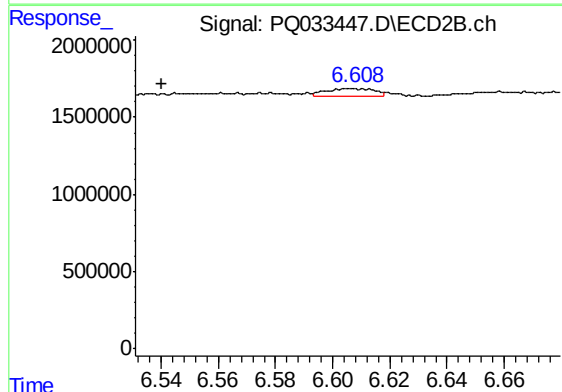
R.T.: 6.292 min
Delta R.T.: -0.022 min
Response: 382670
Conc: 2.30 ng/ml



#29 AR-1254-4

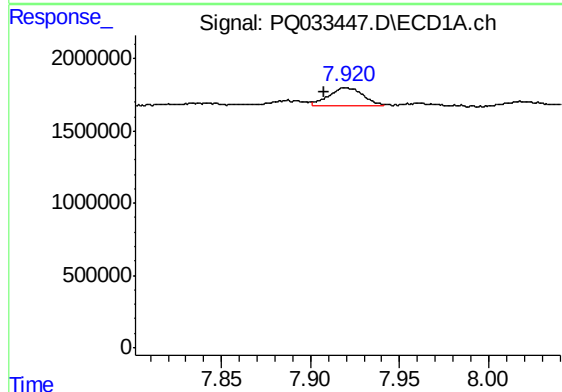
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



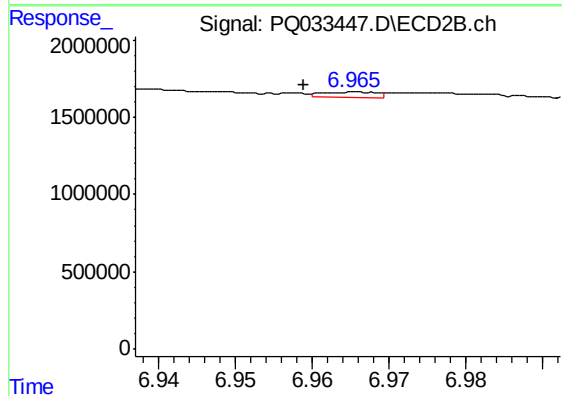
#29 AR-1254-4

R.T.: 6.608 min
Delta R.T.: 0.068 min
Response: 595812
Conc: 5.60 ng/ml



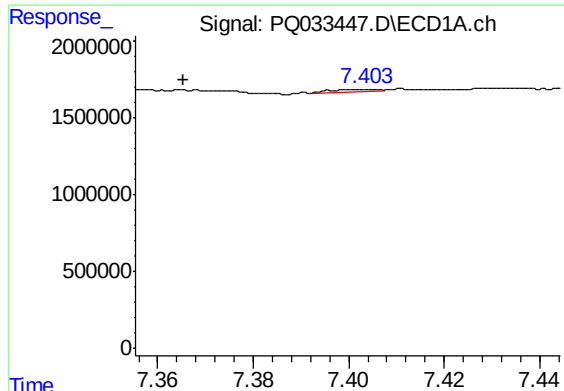
#30 AR-1254-5

R.T.: 7.920 min
Delta R.T.: 0.013 min
Response: 1656443
Conc: 12.51 ng/ml



#30 AR-1254-5

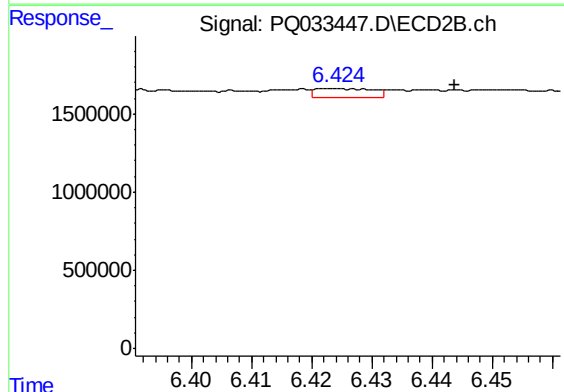
R.T.: 6.966 min
Delta R.T.: 0.007 min
Response: 168276
Conc: 1.15 ng/ml



#31 AR-1260-1

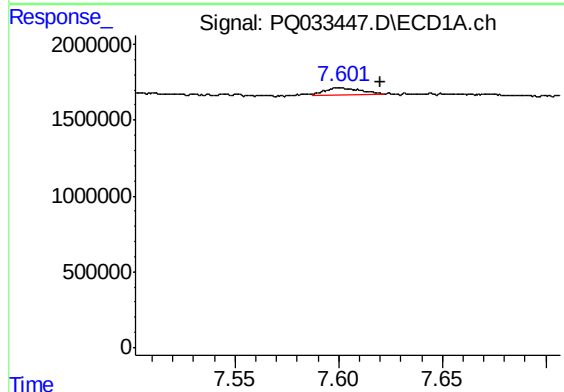
R.T.: 7.401 min
Delta R.T.: 0.036 min
Response: 109155
Conc: 1.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB8



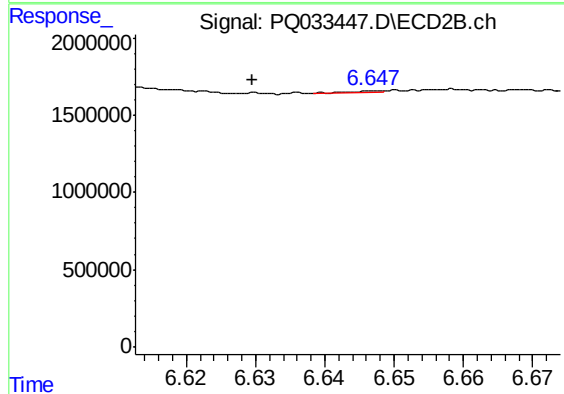
#31 AR-1260-1

R.T.: 6.424 min
Delta R.T.: -0.019 min
Response: 396599
Conc: 4.22 ng/ml



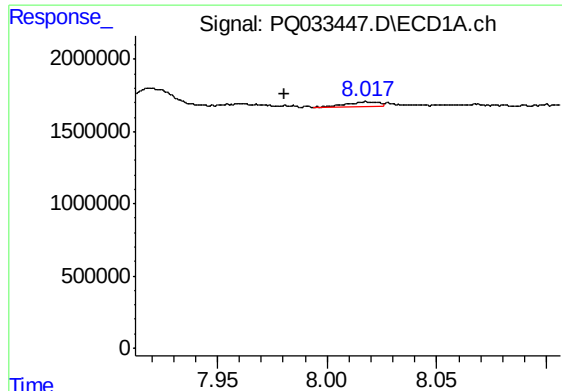
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: -0.019 min
Response: 546972
Conc: 4.33 ng/ml



#32 AR-1260-2

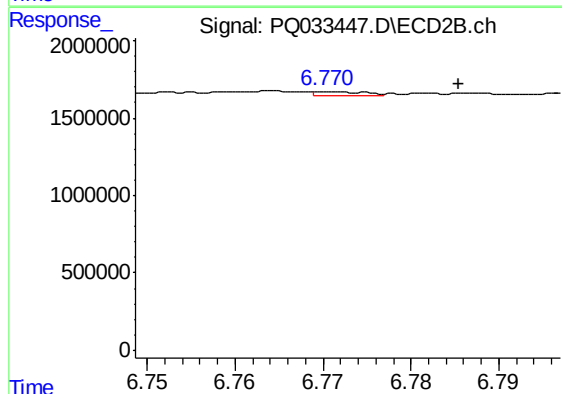
R.T.: 6.647 min
Delta R.T.: 0.017 min
Response: 33929
Conc: 0.29 ng/ml



#33 AR-1260-3

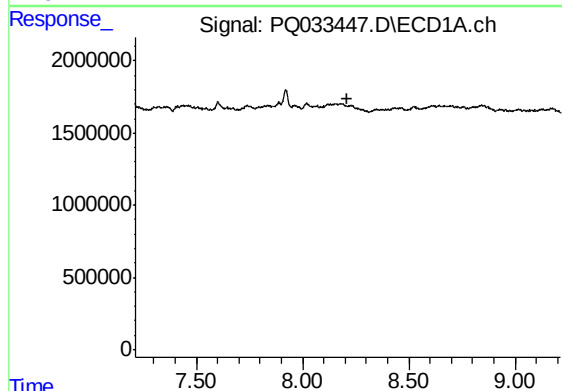
R.T.: 8.018 min
Delta R.T.: 0.037 min
Response: 325942
Conc: 4.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB8



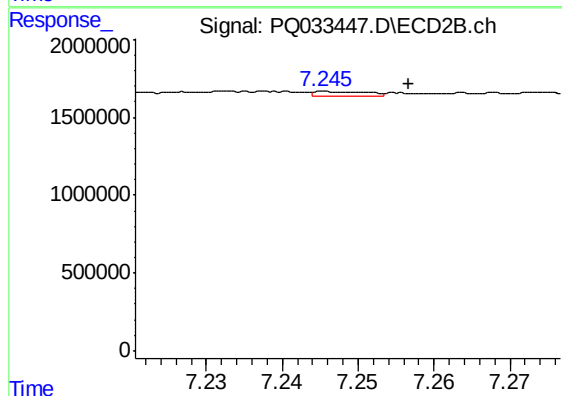
#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: -0.015 min
Response: 116388
Conc: 1.08 ng/ml



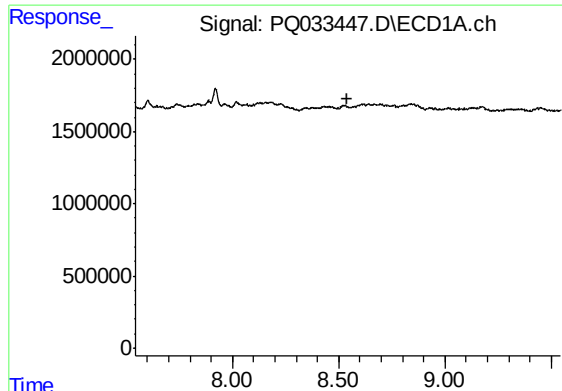
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.



#34 AR-1260-4

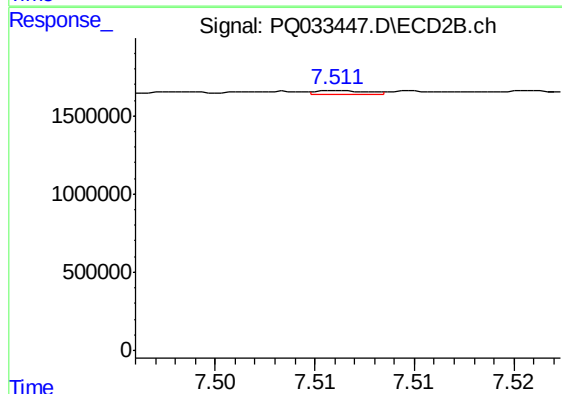
R.T.: 7.246 min
Delta R.T.: -0.011 min
Response: 161787
Conc: 2.10 ng/ml



#35 AR-1260-5

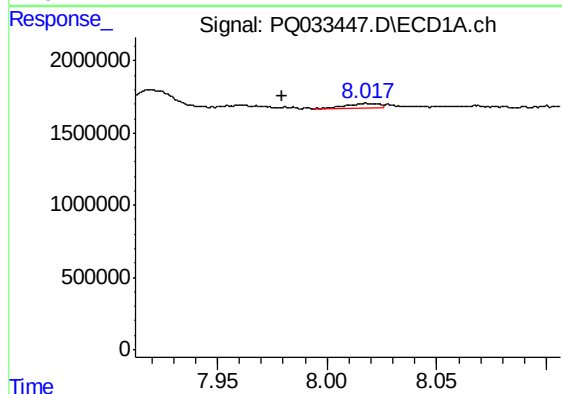
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



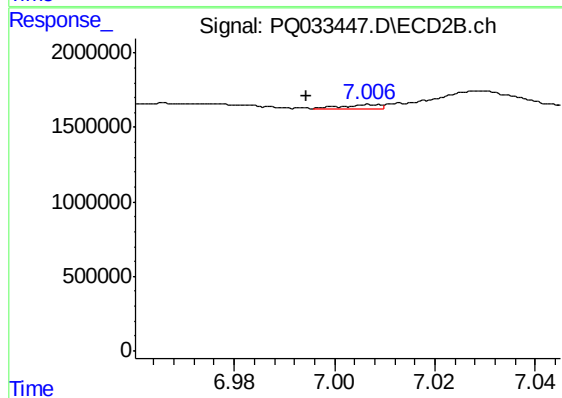
#35 AR-1260-5

R.T.: 7.511 min
Delta R.T.: 0.015 min
Response: 51075
Conc: 0.27 ng/ml



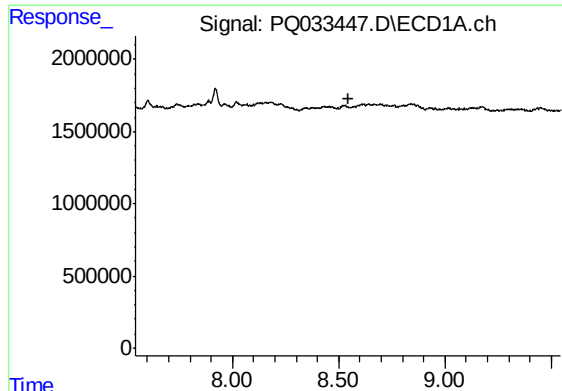
#36 AR-1262-1

R.T.: 8.018 min
Delta R.T.: 0.038 min
Response: 325942
Conc: 2.42 ng/ml



#36 AR-1262-1

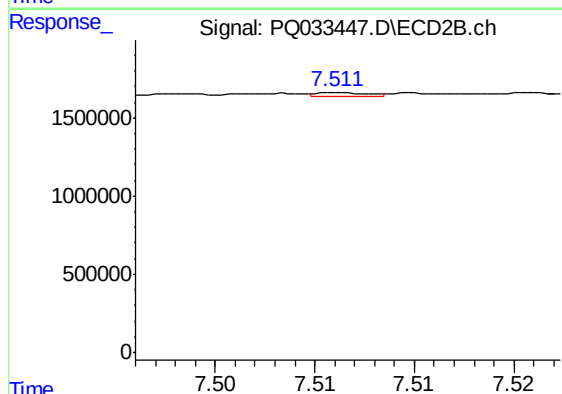
R.T.: 7.007 min
Delta R.T.: 0.012 min
Response: 128021
Conc: 1.00 ng/ml



#37 AR-1262-2

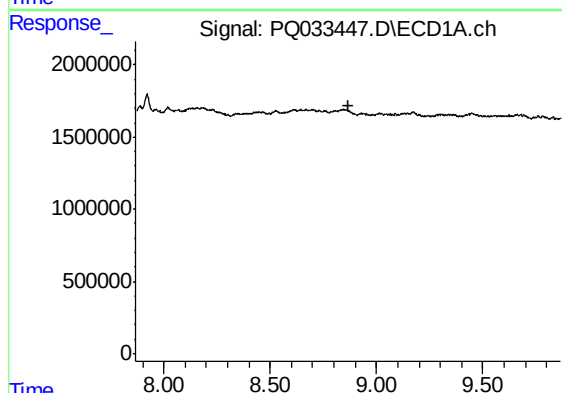
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



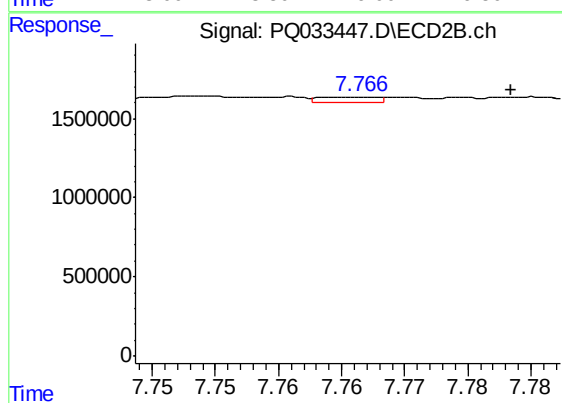
#37 AR-1262-2

R.T.: 7.511 min
Delta R.T.: 0.016 min
Response: 51075
Conc: 0.21 ng/ml



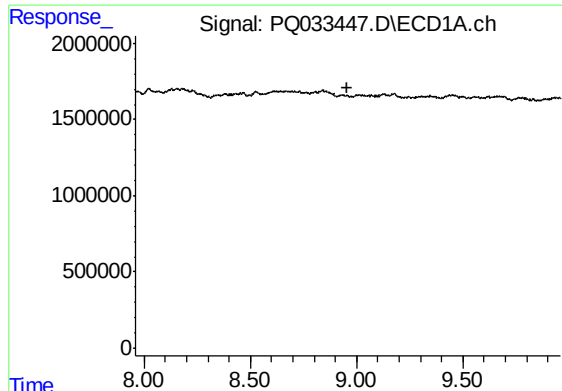
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

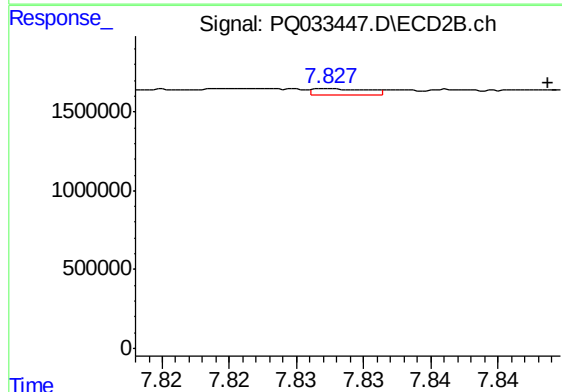
R.T.: 7.767 min
Delta R.T.: -0.012 min
Response: 108738
Conc: 1.17 ng/ml



#39 AR-1262-4

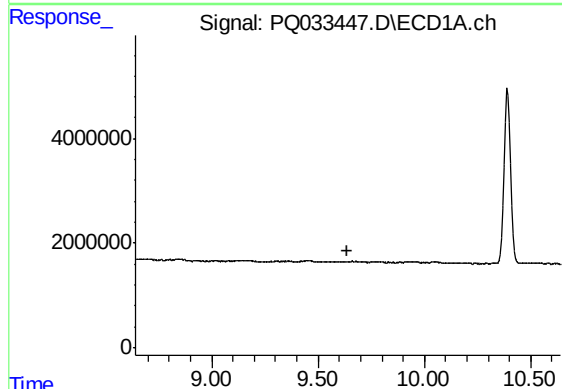
R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



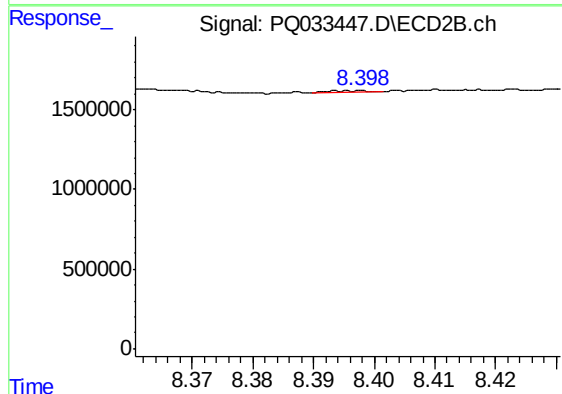
#39 AR-1262-4

R.T.: 7.828 min
Delta R.T.: -0.016 min
Response: 120236
Conc: 0.69 ng/ml



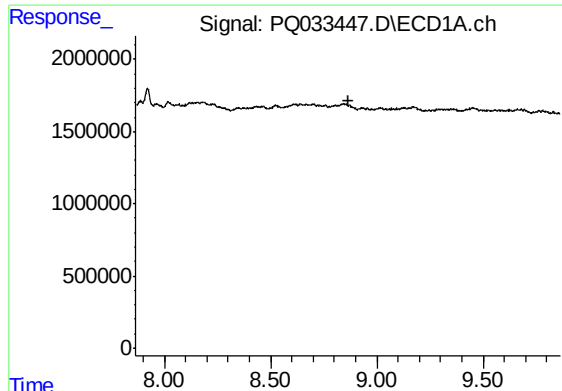
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#40 AR-1262-5

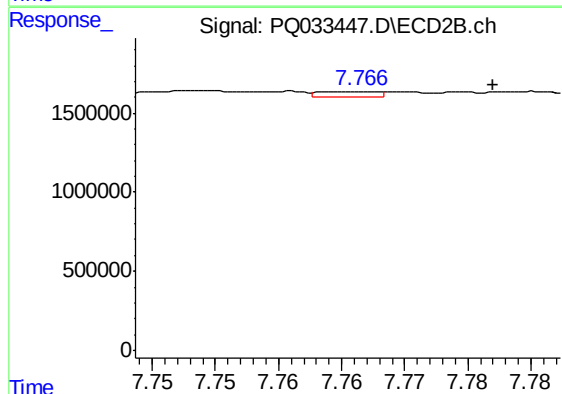
R.T.: 8.398 min
Delta R.T.: 0.049 min
Response: 53739
Conc: 0.67 ng/ml



#41 AR-1268-1

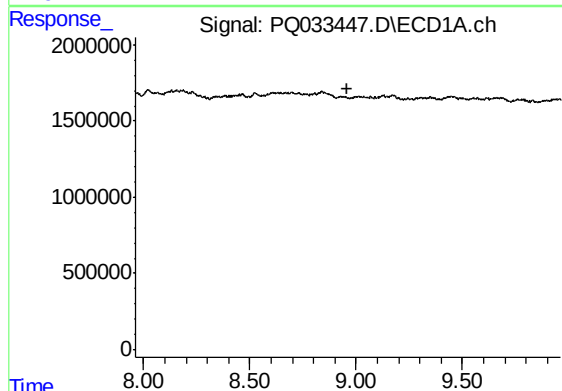
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



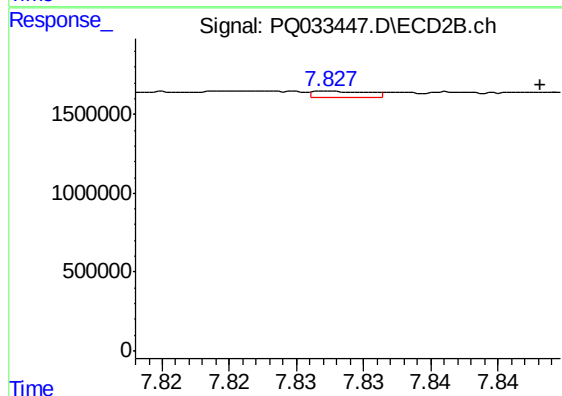
#41 AR-1268-1

R.T.: 7.767 min
Delta R.T.: -0.010 min
Response: 108738
Conc: 0.32 ng/ml



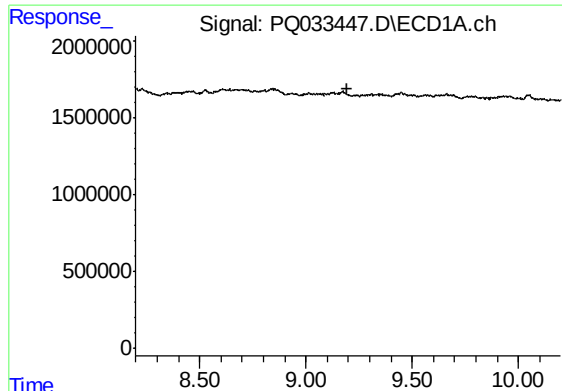
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

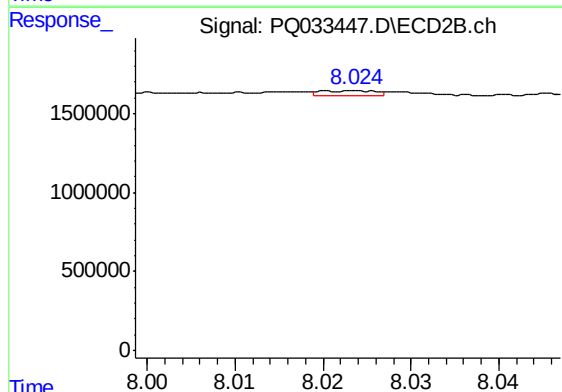
R.T.: 7.828 min
Delta R.T.: -0.016 min
Response: 120236
Conc: 0.39 ng/ml



#43 AR-1268-3

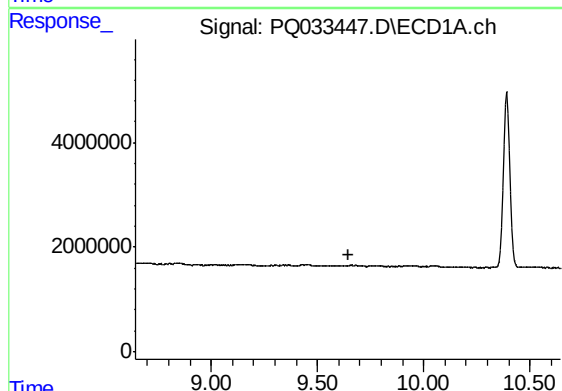
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



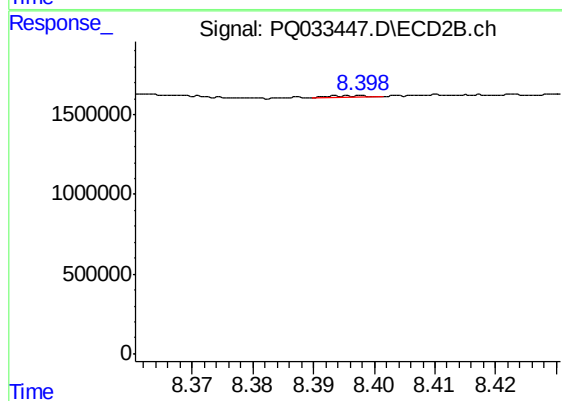
#43 AR-1268-3

R.T.: 8.024 min
Delta R.T.: -0.026 min
Response: 142820
Conc: 0.56 ng/ml



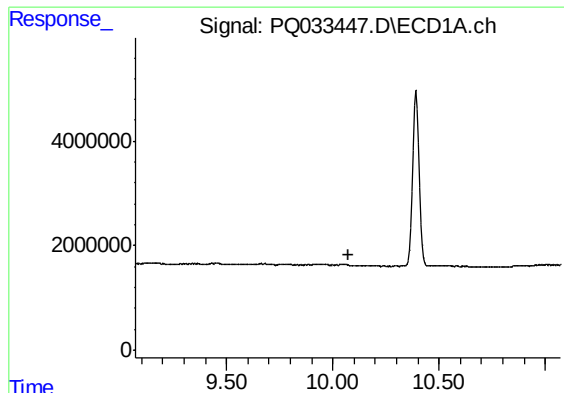
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.644 min
Response: 0
Conc: N.D.



#44 AR-1268-4

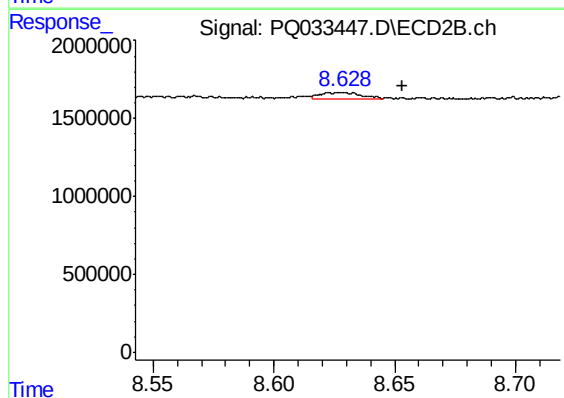
R.T.: 8.398 min
Delta R.T.: 0.050 min
Response: 53739
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB8



#45 AR-1268-5

R.T.: 8.628 min
Delta R.T.: -0.025 min
Response: 471893
Conc: 0.56 ng/ml