

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
 Data File : PQ033439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2018 17:11
 Operator : SM\SJ
 Sample : J5534-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BECB2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 07:13:06 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...	4.566	3.846	49785087	35727388	24.268	22.971
2)	SA Decachlor...	10.391	8.892	71944939	54937502	38.060	34.174
Target Compounds							
3)	L1 AR-1016-1	0.000	4.883	0	193797	N.D.	3.385 #
4)	L1 AR-1016-2	0.000	5.046	0	98920	N.D.	1.241 #
6)	L1 AR-1016-4	0.000	5.227	0	29567	N.D.	0.863 #
7)	L1 AR-1016-5	0.000	5.439	0	66769	N.D.	1.461 #
8)	L2 AR-1221-1	0.000	4.091	0	40118	N.D.	2.171 #
9)	L2 AR-1221-2	4.877	4.154	754212	440480	45.812	33.302 #
10)	L2 AR-1221-3	0.000	4.274	0	111895	N.D.	2.447 #
11)	L3 AR-1232-1	0.000	4.274	0	111895	N.D.	3.234 #
12)	L3 AR-1232-2	5.539	0.000	6734	0	0.285	N.D. #
14)	L3 AR-1232-4	0.000	5.238	0	54735	N.D.	3.189 #
15)	L3 AR-1232-5	0.000	5.439	0	66769	N.D.	3.424 #
19)	L4 AR-1242-4	0.000	5.238	0	54735	N.D.	1.486 #
20)	L4 AR-1242-5	6.637	5.718	765907	716344	15.536	14.912
22)	L5 AR-1248-2	0.000	5.227	0	29567	N.D.	0.538 #
23)	L5 AR-1248-3	0.000	5.238	0	54735	N.D.	0.977 #
24)	L5 AR-1248-4	6.637	5.439	765907	66769	8.177	0.968 #
25)	L5 AR-1248-5	6.637	5.825	765907	96885	8.624	1.402 #
26)	L6 AR-1254-1	6.637	5.718	765907	716344	7.728	6.358
27)	L6 AR-1254-2	6.829	5.910	312335	122361	1.999	1.239 #
28)	L6 AR-1254-3	7.195	6.306	402392	1083107	2.371	6.517 #
29)	L6 AR-1254-4	0.000	6.548	0	231419	N.D.	2.175 #
30)	L6 AR-1254-5	7.890	6.969	2815387	1060518	21.268	7.220 #
31)	L7 AR-1260-1	7.350	6.443	522196	148084	4.882	1.577 #
32)	L7 AR-1260-2	7.603	6.608	3103247	1251883	24.575	10.745 #
33)	L7 AR-1260-3	7.962	6.783	671093	8724	8.616	0.081 #
34)	L7 AR-1260-4	8.190	7.272	601845	421441	5.945	5.483
35)	L7 AR-1260-5	8.523	7.490	1260584	163388	6.676	0.850 #
36)	L8 AR-1262-1	7.962	7.001	671093	35318	4.979	0.275 #
37)	L8 AR-1262-2	8.523	7.490	1260584	163388	5.098	0.682 #
38)	L8 AR-1262-3	8.856	7.759	156515	288696	0.946	3.099 #
39)	L8 AR-1262-4	9.011	7.823	107307	1409373	1.575	8.096 #
40)	L8 AR-1262-5	9.618	8.396	335376	75031	3.833	0.930 #
41)	L9 AR-1268-1	8.856	7.759	156515	288696	0.427	0.844 #
42)	L9 AR-1268-2	9.011	7.823	107307	1409373	0.322	4.561 #
43)	L9 AR-1268-3	0.000	8.024	0	371535	N.D.	1.452 #
44)	L9 AR-1268-4	9.618	8.396	335376	75031	2.776	0.680 #
45)	L9 AR-1268-5	10.043	8.643	353442	48737	0.382	0.058 #

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

Instrument :

ECD_Q

ClientSampleId :

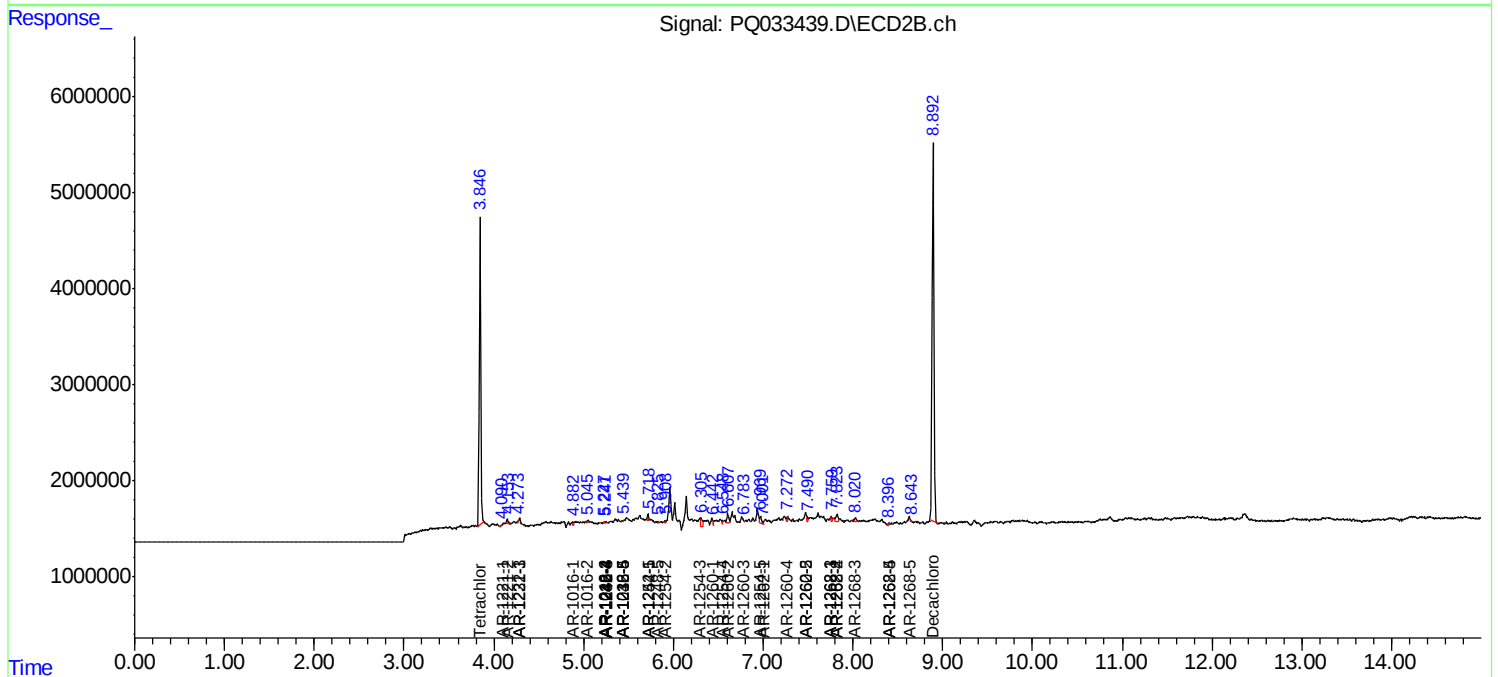
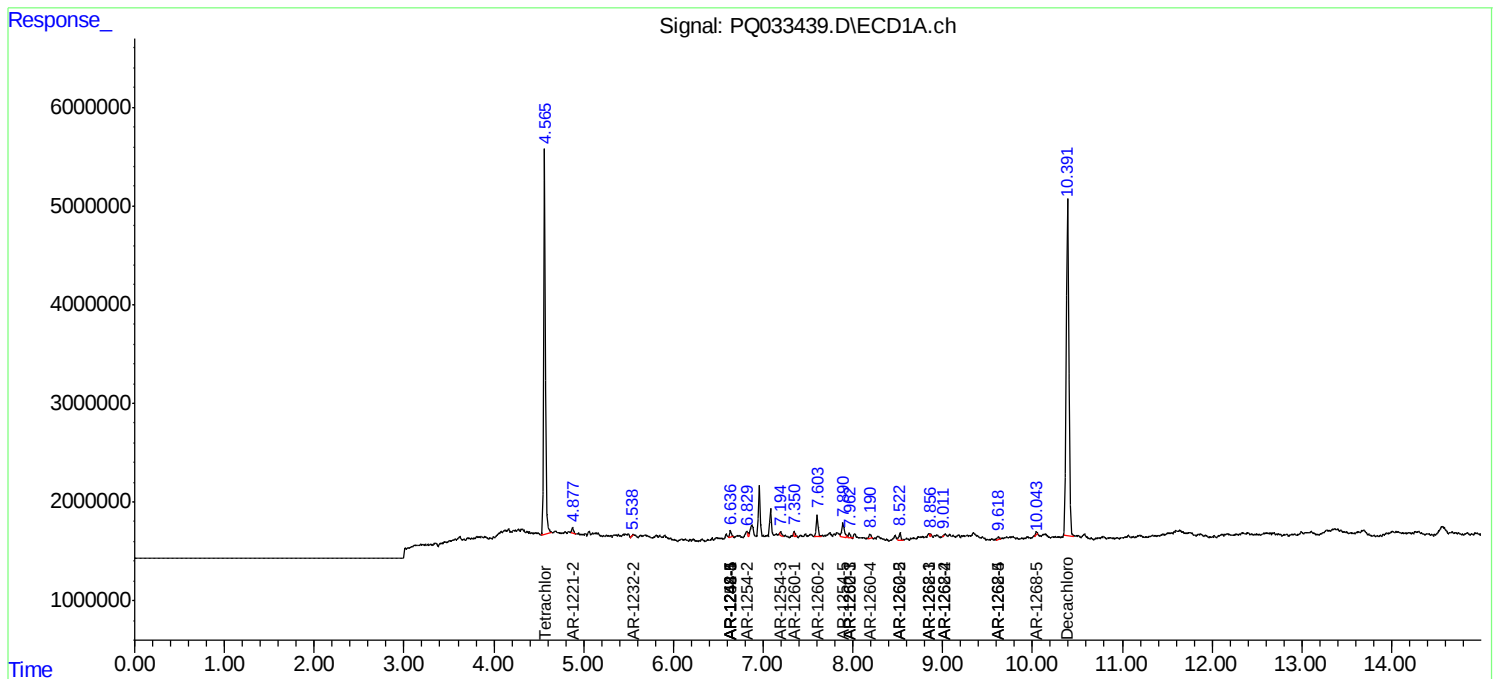
BECB2

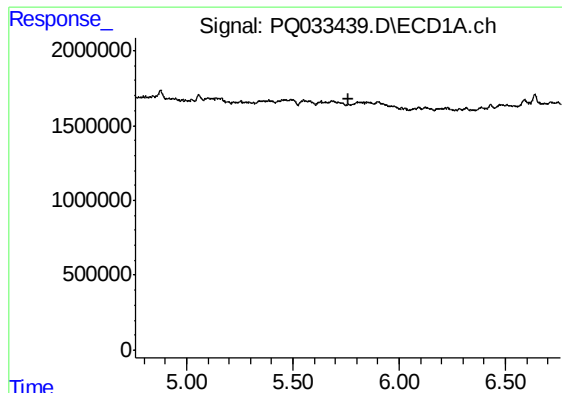
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 17:11
Operator : SM\SJ
Sample : J5534-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BECB2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 07:13:06 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

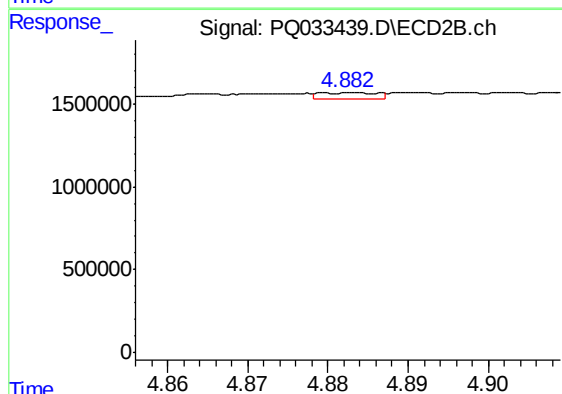




#3 AR-1016-1

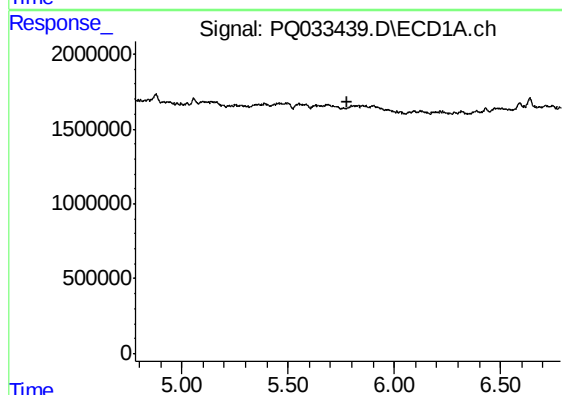
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB2



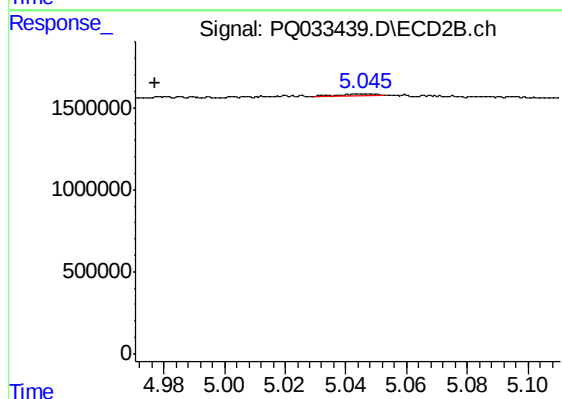
#3 AR-1016-1

R.T.: 4.883 min
Delta R.T.: -0.057 min
Response: 193797
Conc: 3.39 ng/ml



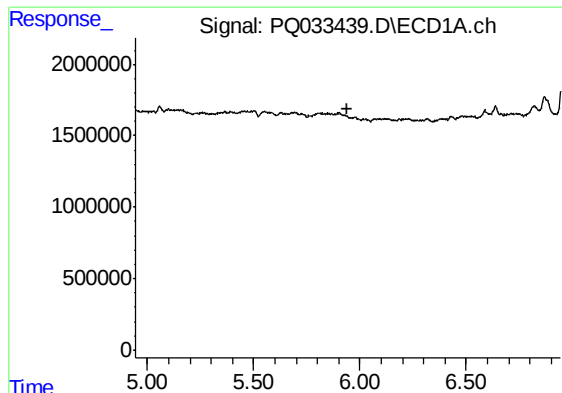
#4 AR-1016-2

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



#4 AR-1016-2

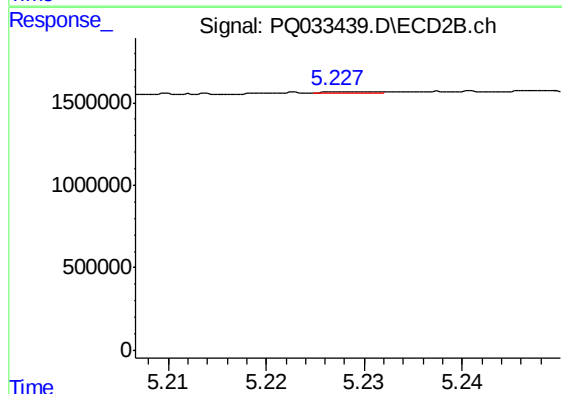
R.T.: 5.046 min
Delta R.T.: 0.069 min
Response: 98920
Conc: 1.24 ng/ml



#6 AR-1016-4

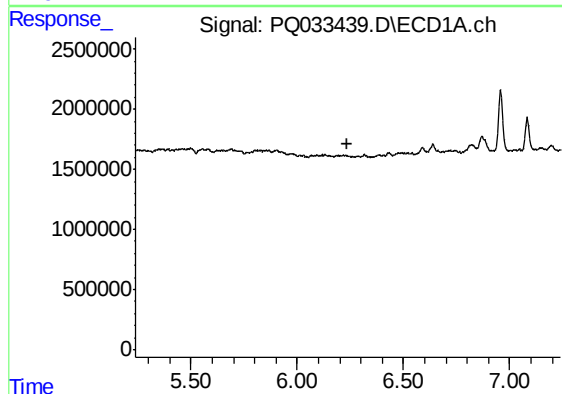
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB2



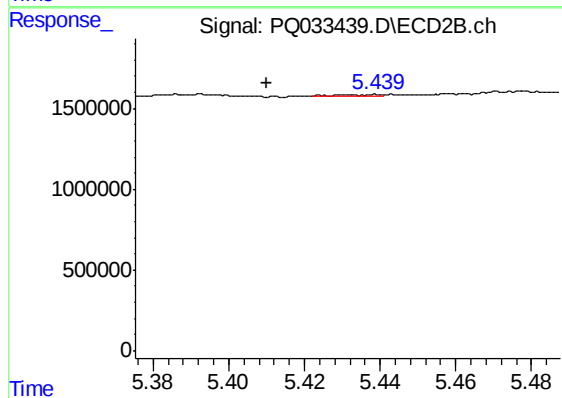
#6 AR-1016-4

R.T.: 5.227 min
Delta R.T.: 0.034 min
Response: 29567
Conc: 0.86 ng/ml



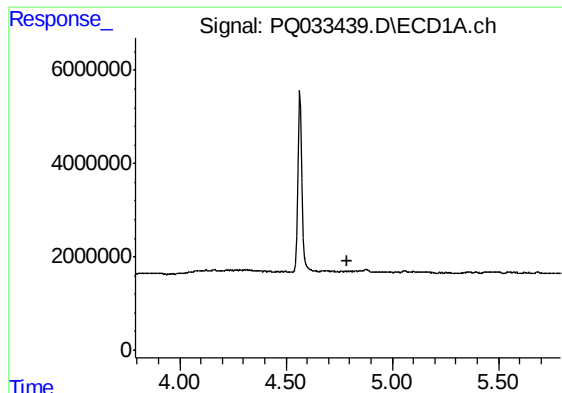
#7 AR-1016-5

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



#7 AR-1016-5

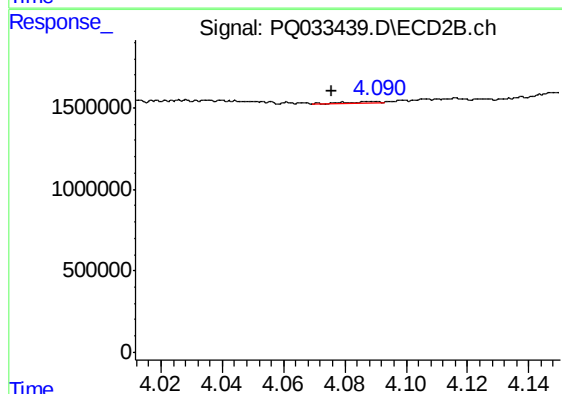
R.T.: 5.439 min
Delta R.T.: 0.029 min
Response: 66769
Conc: 1.46 ng/ml



#8 AR-1221-1

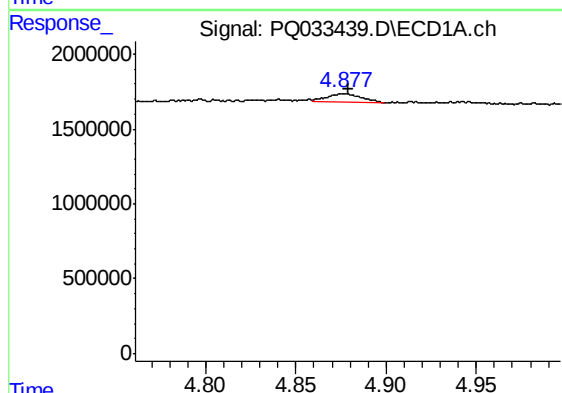
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB2



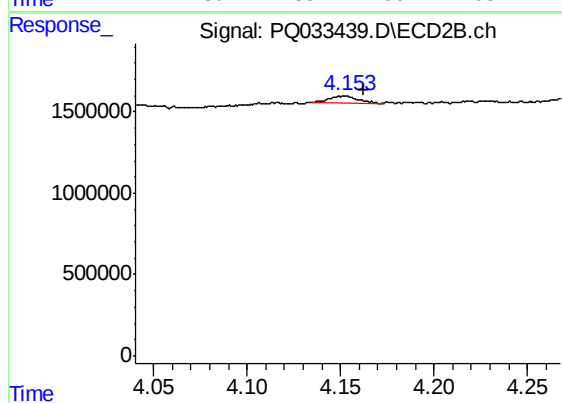
#8 AR-1221-1

R.T.: 4.091 min
Delta R.T.: 0.015 min
Response: 40118
Conc: 2.17 ng/ml



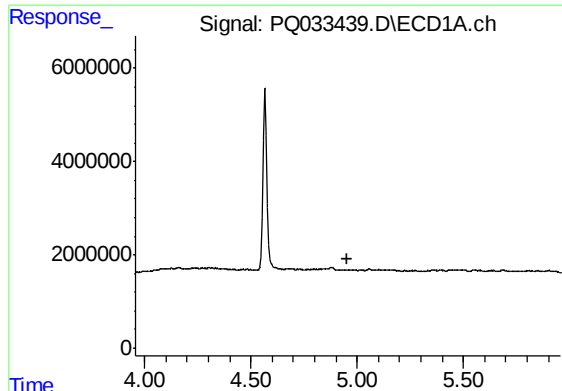
#9 AR-1221-2

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 754212
Conc: 45.81 ng/ml



#9 AR-1221-2

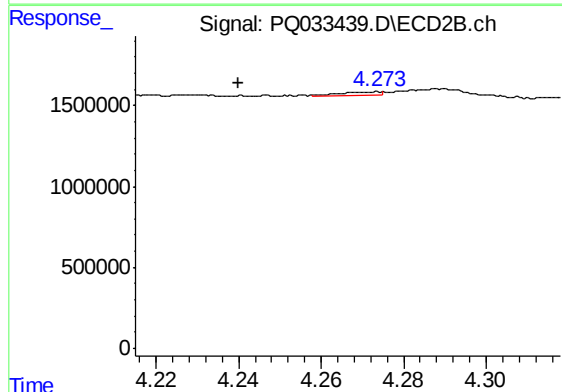
R.T.: 4.154 min
Delta R.T.: -0.009 min
Response: 440480
Conc: 33.30 ng/ml



#10 AR-1221-3

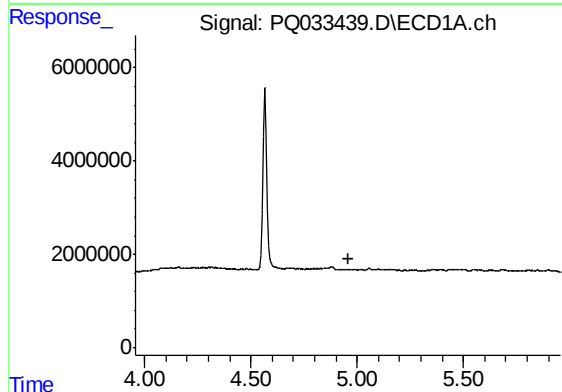
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB2



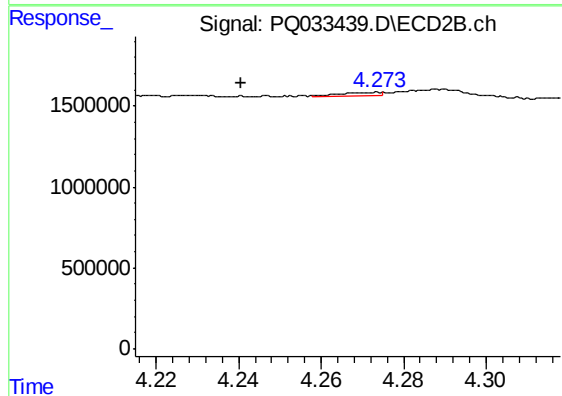
#10 AR-1221-3

R.T.: 4.274 min
Delta R.T.: 0.034 min
Response: 111895
Conc: 2.45 ng/ml



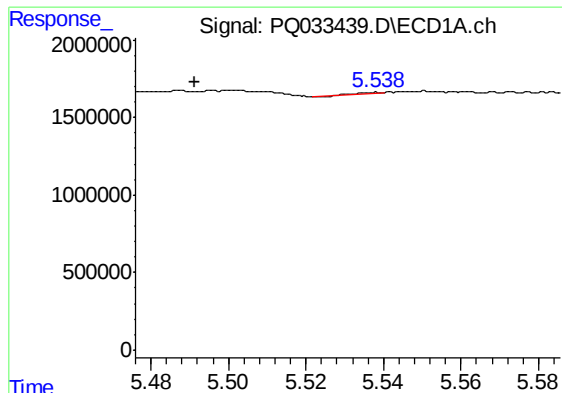
#11 AR-1232-1

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



#11 AR-1232-1

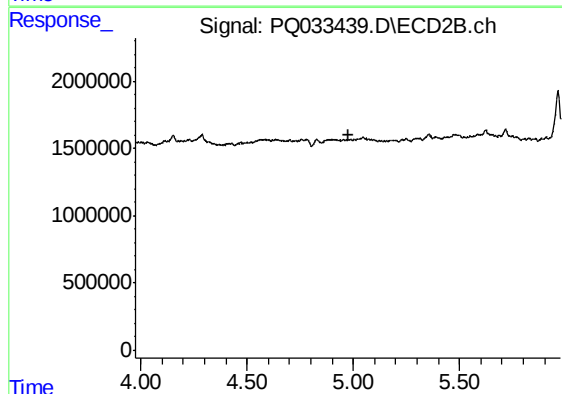
R.T.: 4.274 min
Delta R.T.: 0.033 min
Response: 111895
Conc: 3.23 ng/ml



#12 AR-1232-2

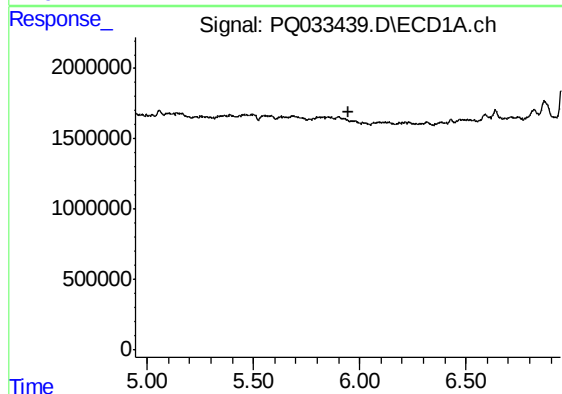
R.T.: 5.539 min
Delta R.T.: 0.047 min
Response: 6734
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



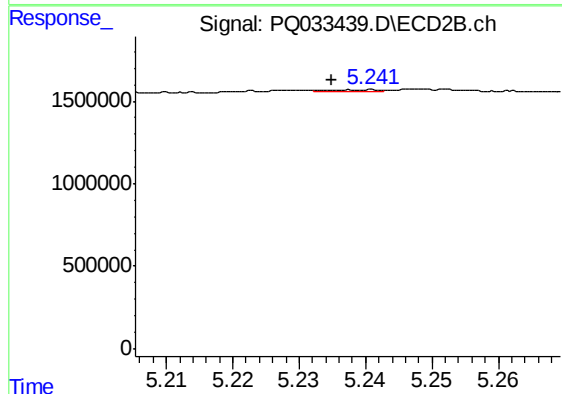
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



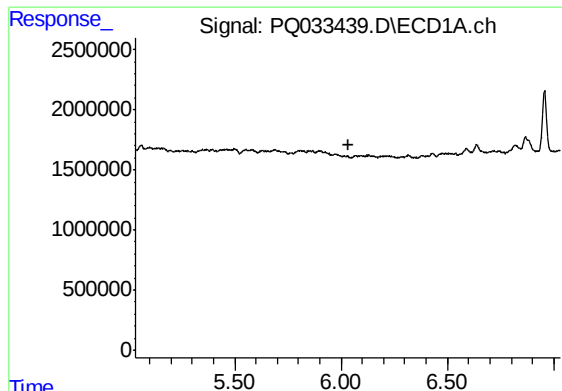
#14 AR-1232-4

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



#14 AR-1232-4

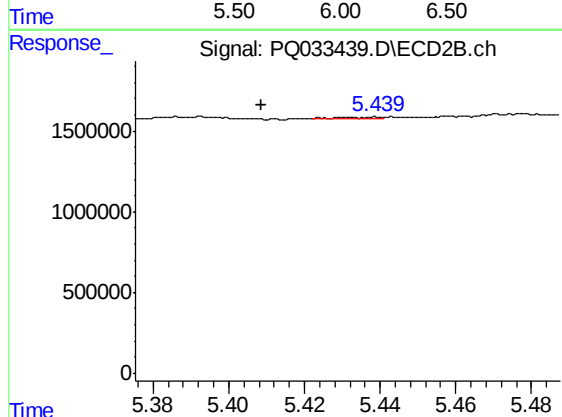
R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 54735
Conc: 3.19 ng/ml



#15 AR-1232-5

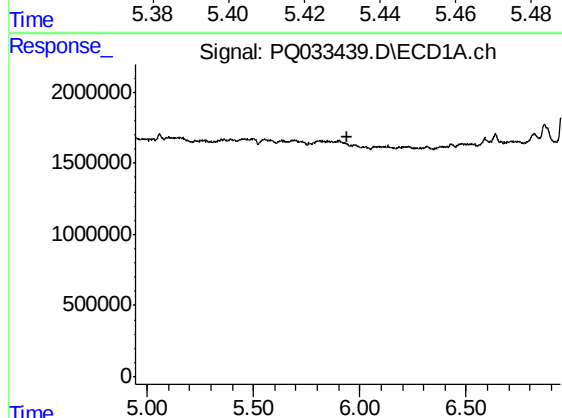
R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB2



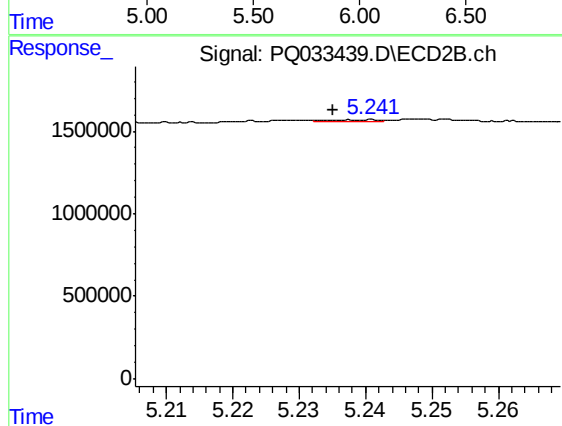
#15 AR-1232-5

R.T.: 5.439 min
Delta R.T.: 0.030 min
Response: 66769
Conc: 3.42 ng/ml



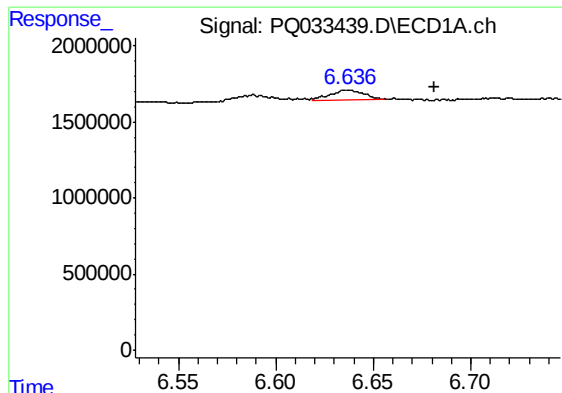
#19 AR-1242-4

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



#19 AR-1242-4

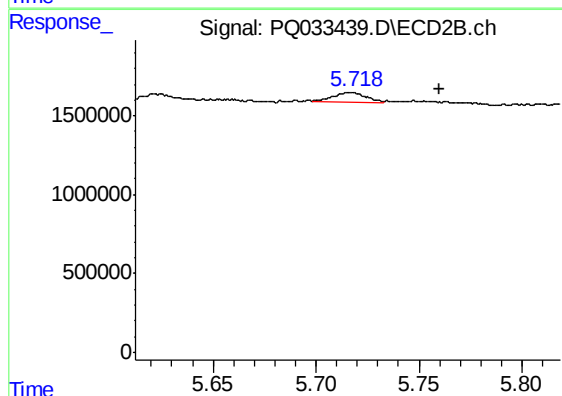
R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 54735
Conc: 1.49 ng/ml



#20 AR-1242-5

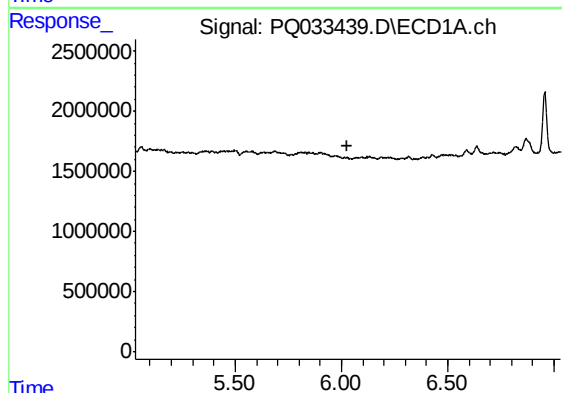
R.T.: 6.637 min
Delta R.T.: -0.045 min
Response: 765907
Conc: 15.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



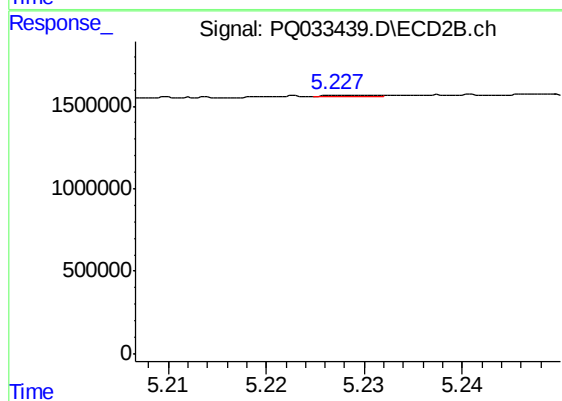
#20 AR-1242-5

R.T.: 5.718 min
Delta R.T.: -0.042 min
Response: 716344
Conc: 14.91 ng/ml



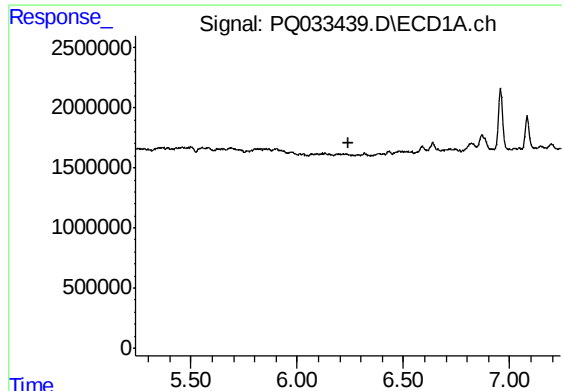
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



#22 AR-1248-2

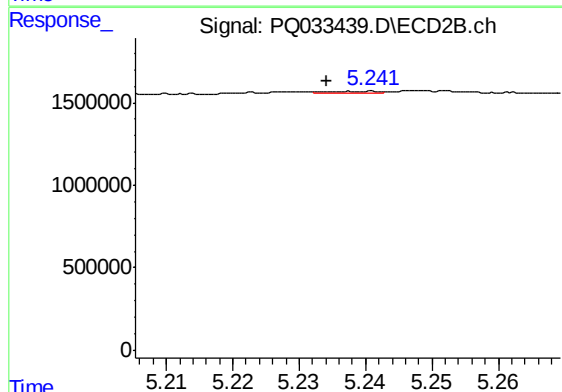
R.T.: 5.227 min
Delta R.T.: 0.036 min
Response: 29567
Conc: 0.54 ng/ml



#23 AR-1248-3

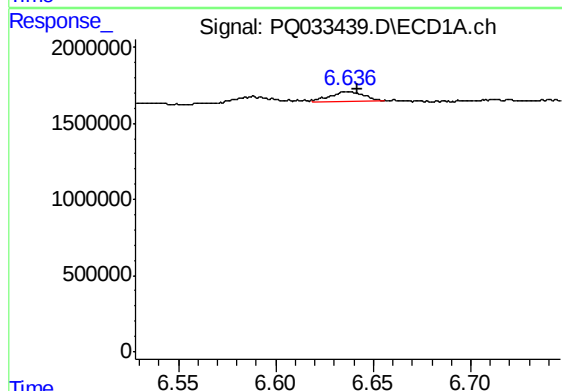
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB2



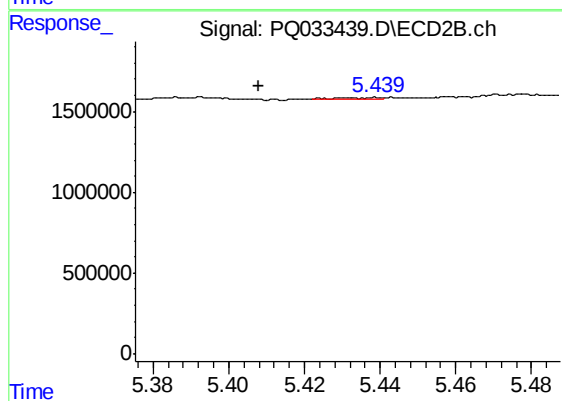
#23 AR-1248-3

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 54735
Conc: 0.98 ng/ml



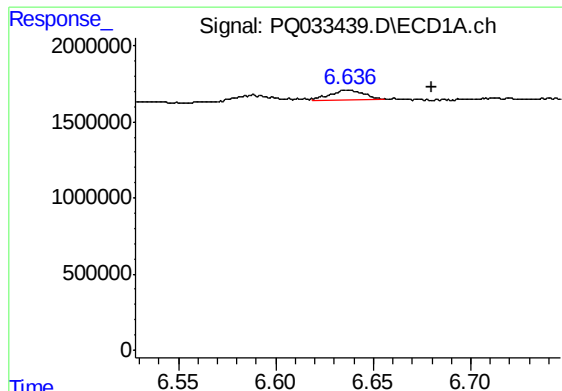
#24 AR-1248-4

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 765907
Conc: 8.18 ng/ml



#24 AR-1248-4

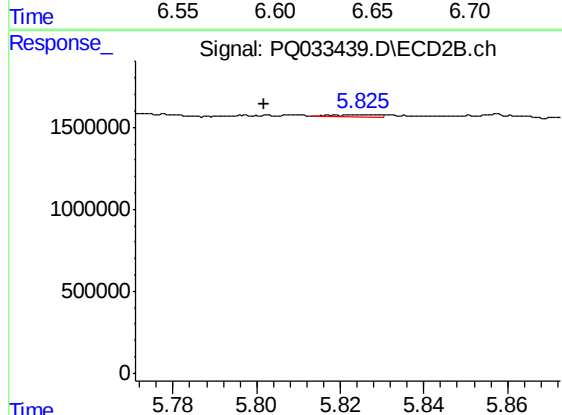
R.T.: 5.439 min
Delta R.T.: 0.031 min
Response: 66769
Conc: 0.97 ng/ml



#25 AR-1248-5

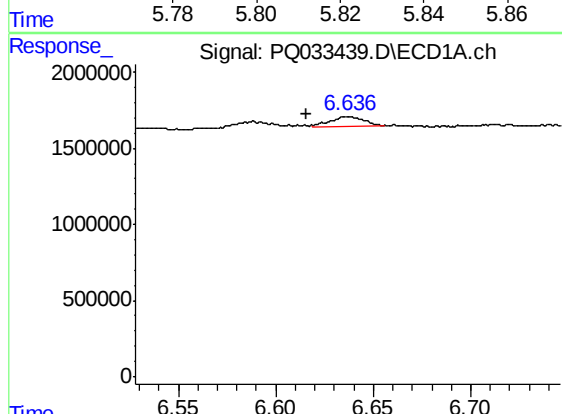
R.T.: 6.637 min
Delta R.T.: -0.043 min
Response: 765907
Conc: 8.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



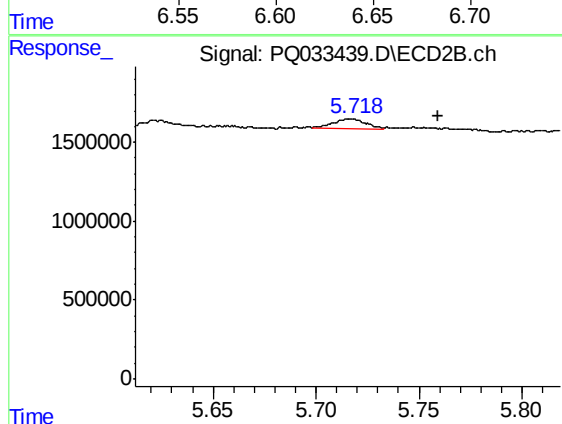
#25 AR-1248-5

R.T.: 5.825 min
Delta R.T.: 0.023 min
Response: 96885
Conc: 1.40 ng/ml



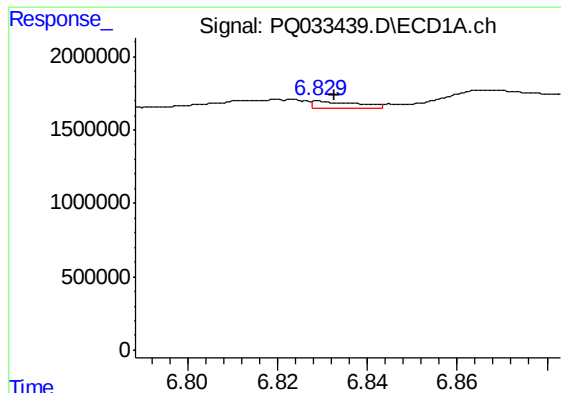
#26 AR-1254-1

R.T.: 6.637 min
Delta R.T.: 0.021 min
Response: 765907
Conc: 7.73 ng/ml



#26 AR-1254-1

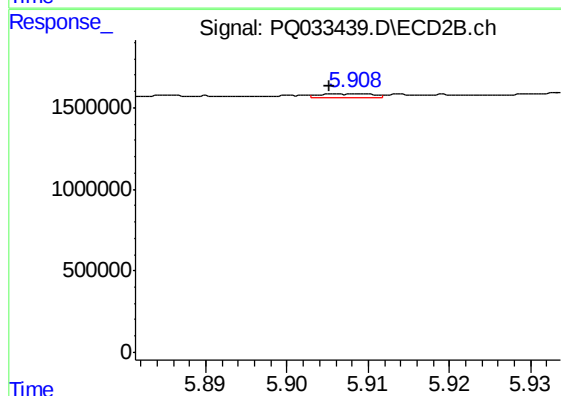
R.T.: 5.718 min
Delta R.T.: -0.041 min
Response: 716344
Conc: 6.36 ng/ml



#27 AR-1254-2

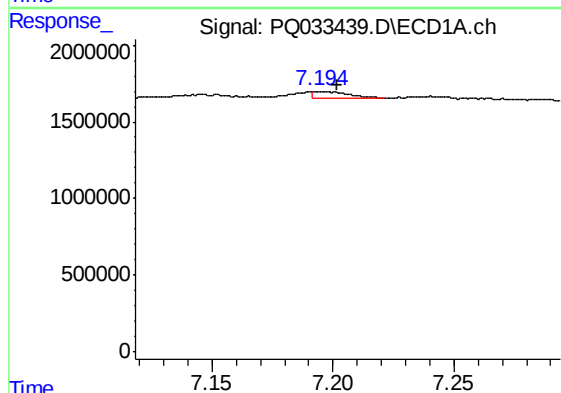
R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 312335
Conc: 2.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



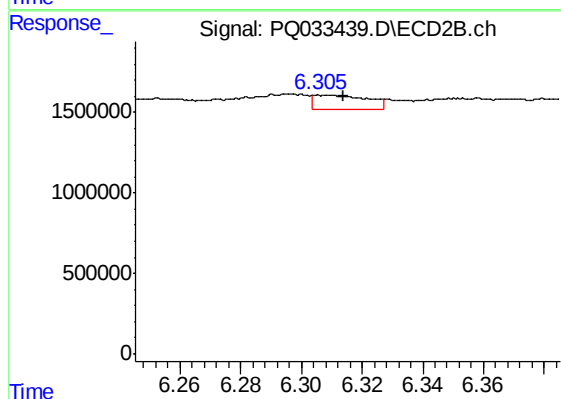
#27 AR-1254-2

R.T.: 5.910 min
Delta R.T.: 0.004 min
Response: 122361
Conc: 1.24 ng/ml



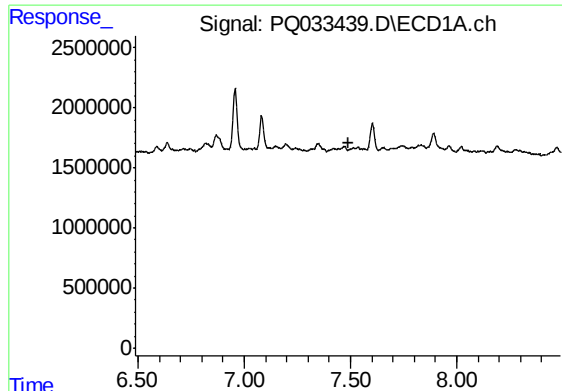
#28 AR-1254-3

R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 402392
Conc: 2.37 ng/ml



#28 AR-1254-3

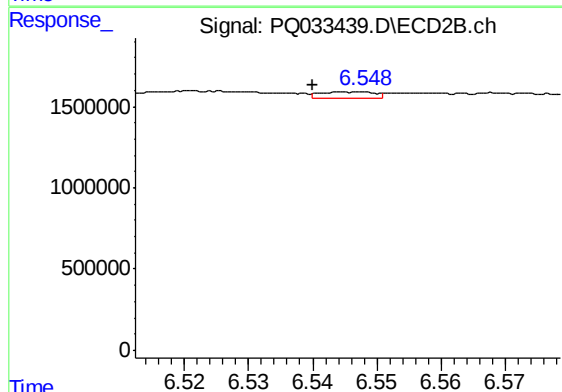
R.T.: 6.306 min
Delta R.T.: -0.008 min
Response: 1083107
Conc: 6.52 ng/ml



#29 AR-1254-4

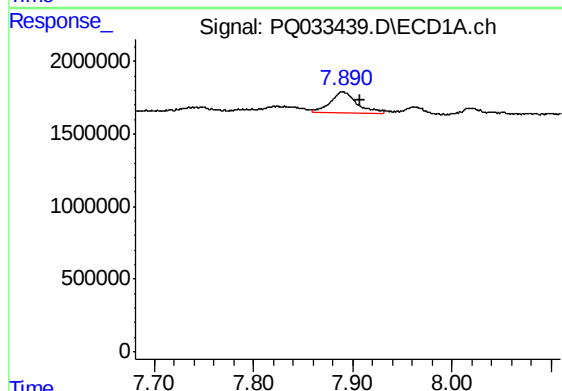
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB2



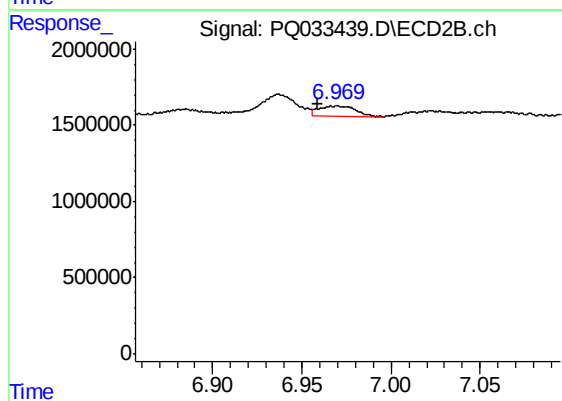
#29 AR-1254-4

R.T.: 6.548 min
Delta R.T.: 0.008 min
Response: 231419
Conc: 2.18 ng/ml



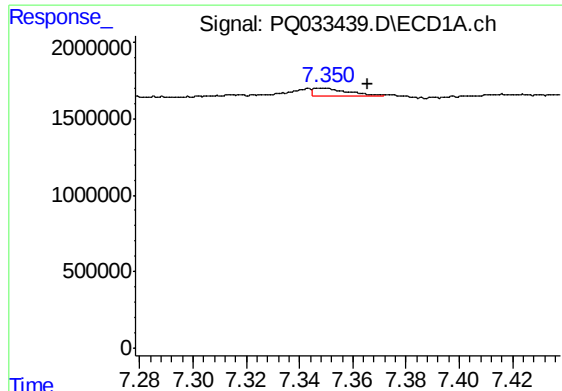
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: -0.018 min
Response: 2815387
Conc: 21.27 ng/ml



#30 AR-1254-5

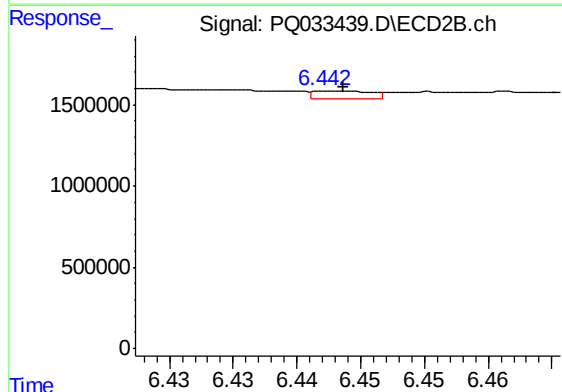
R.T.: 6.969 min
Delta R.T.: 0.011 min
Response: 1060518
Conc: 7.22 ng/ml



#31 AR-1260-1

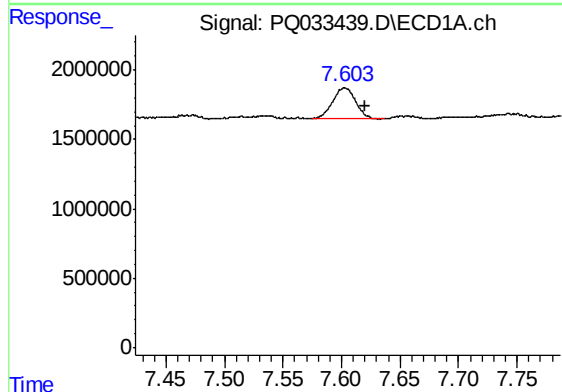
R.T.: 7.350 min
Delta R.T.: -0.015 min
Response: 522196
Conc: 4.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



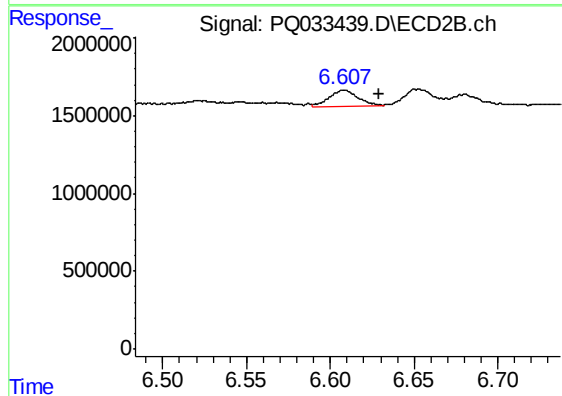
#31 AR-1260-1

R.T.: 6.443 min
Delta R.T.: -0.001 min
Response: 148084
Conc: 1.58 ng/ml



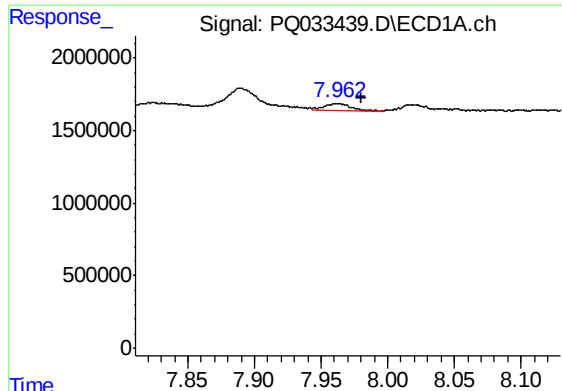
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: -0.017 min
Response: 3103247
Conc: 24.58 ng/ml



#32 AR-1260-2

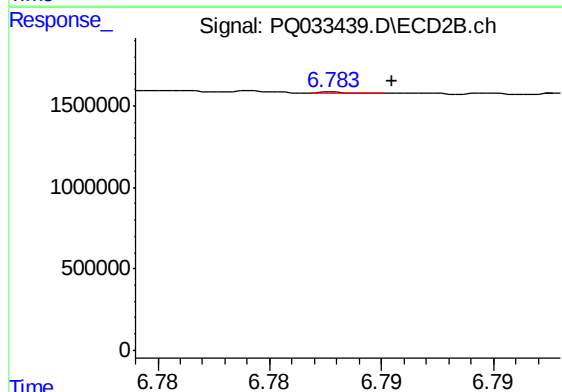
R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 1251883
Conc: 10.74 ng/ml



#33 AR-1260-3

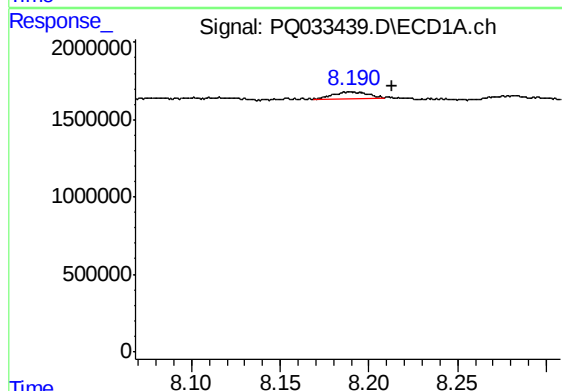
R.T.: 7.962 min
Delta R.T.: -0.018 min
Response: 671093
Conc: 8.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



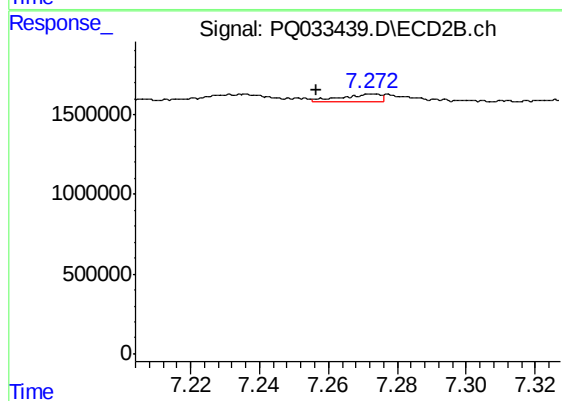
#33 AR-1260-3

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 8724
Conc: 0.08 ng/ml



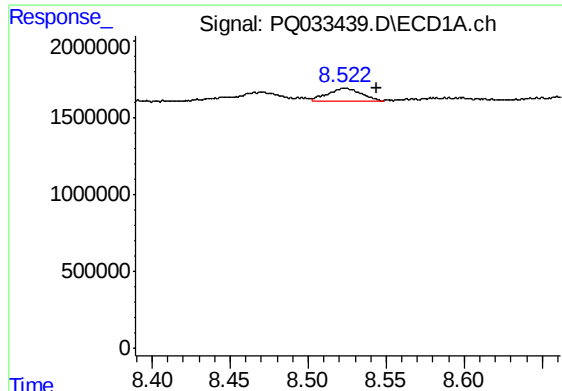
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: -0.023 min
Response: 601845
Conc: 5.95 ng/ml



#34 AR-1260-4

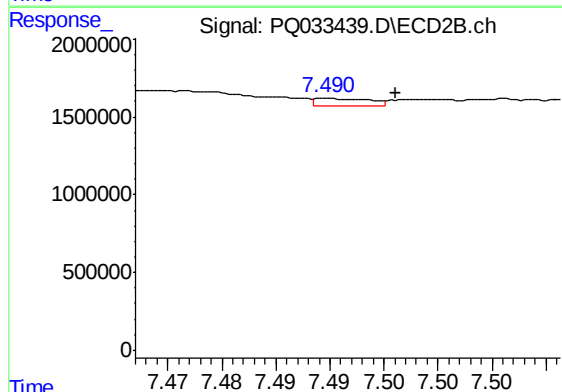
R.T.: 7.272 min
Delta R.T.: 0.015 min
Response: 421441
Conc: 5.48 ng/ml



#35 AR-1260-5

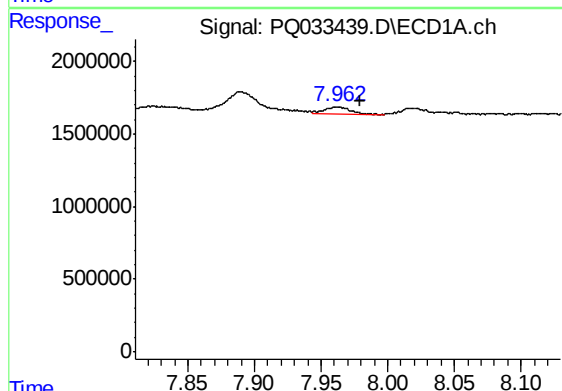
R.T.: 8.523 min
Delta R.T.: -0.021 min
Response: 1260584
Conc: 6.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



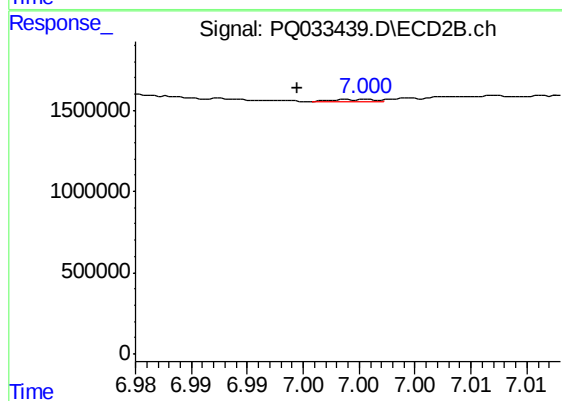
#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: -0.006 min
Response: 163388
Conc: 0.85 ng/ml



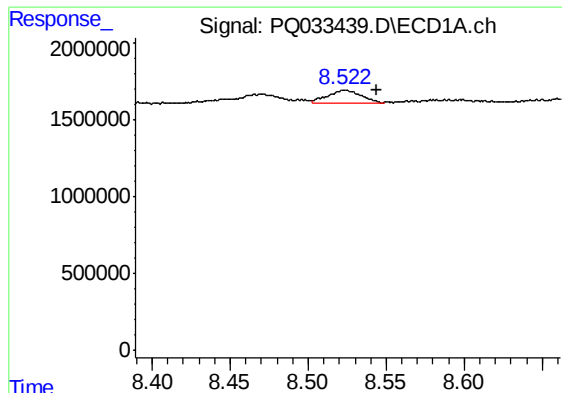
#36 AR-1262-1

R.T.: 7.962 min
Delta R.T.: -0.018 min
Response: 671093
Conc: 4.98 ng/ml



#36 AR-1262-1

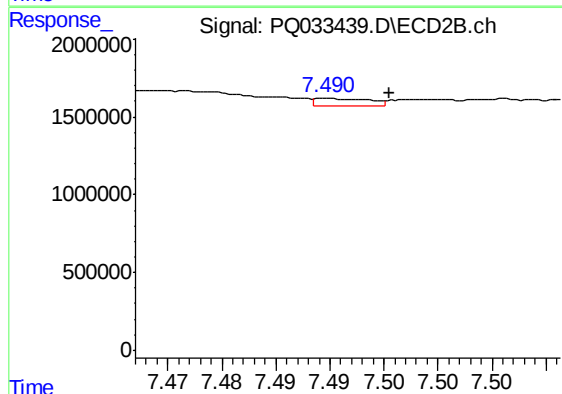
R.T.: 7.001 min
Delta R.T.: 0.006 min
Response: 35318
Conc: 0.27 ng/ml



#37 AR-1262-2

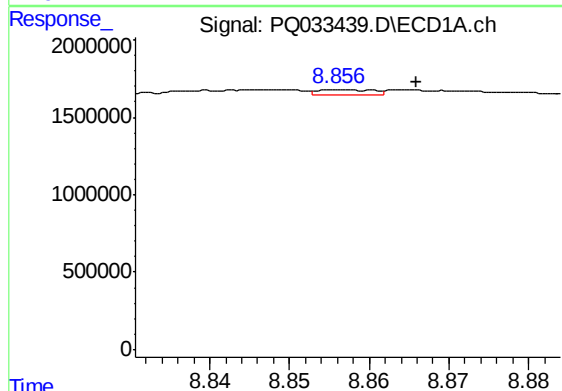
R.T.: 8.523 min
Delta R.T.: -0.021 min
Response: 1260584
Conc: 5.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



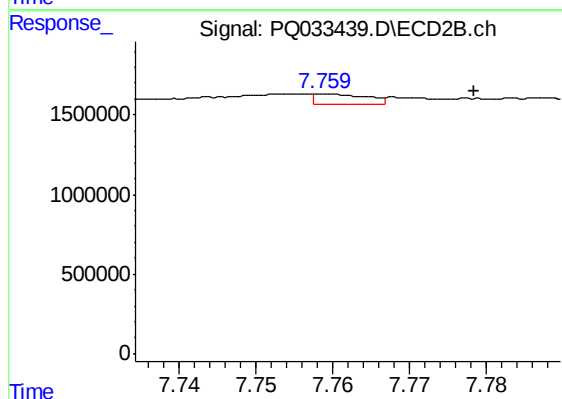
#37 AR-1262-2

R.T.: 7.490 min
Delta R.T.: -0.006 min
Response: 163388
Conc: 0.68 ng/ml



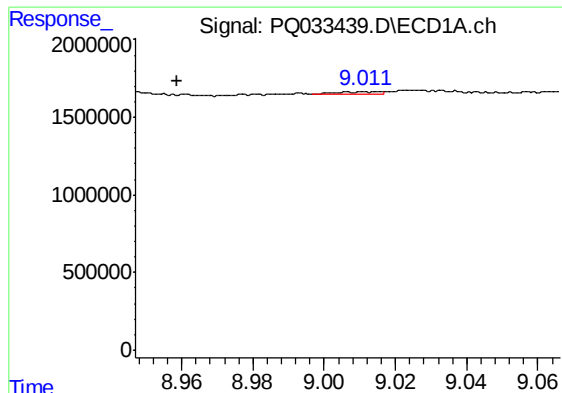
#38 AR-1262-3

R.T.: 8.856 min
Delta R.T.: -0.010 min
Response: 156515
Conc: 0.95 ng/ml



#38 AR-1262-3

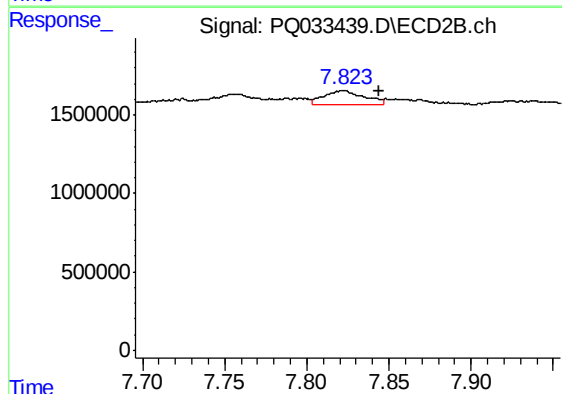
R.T.: 7.759 min
Delta R.T.: -0.019 min
Response: 288696
Conc: 3.10 ng/ml



#39 AR-1262-4

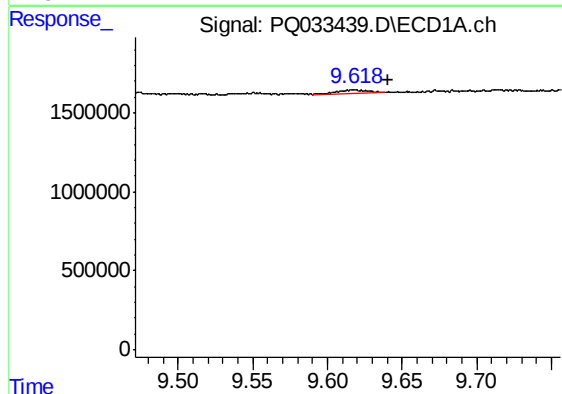
R.T.: 9.011 min
Delta R.T.: 0.052 min
Response: 107307
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



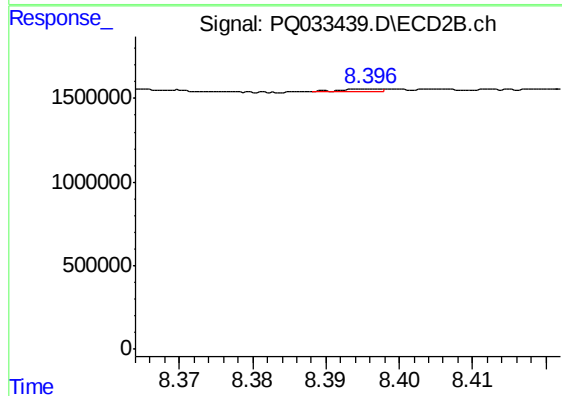
#39 AR-1262-4

R.T.: 7.823 min
Delta R.T.: -0.021 min
Response: 1409373
Conc: 8.10 ng/ml



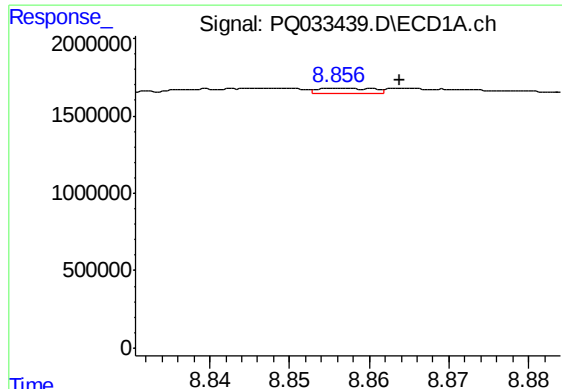
#40 AR-1262-5

R.T.: 9.618 min
Delta R.T.: -0.022 min
Response: 335376
Conc: 3.83 ng/ml



#40 AR-1262-5

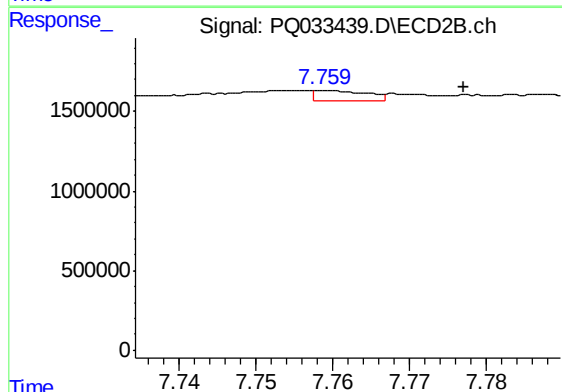
R.T.: 8.396 min
Delta R.T.: 0.047 min
Response: 75031
Conc: 0.93 ng/ml



#41 AR-1268-1

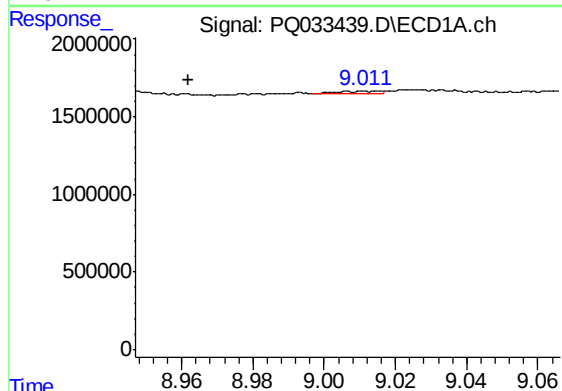
R.T.: 8.856 min
Delta R.T.: -0.008 min
Response: 156515
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



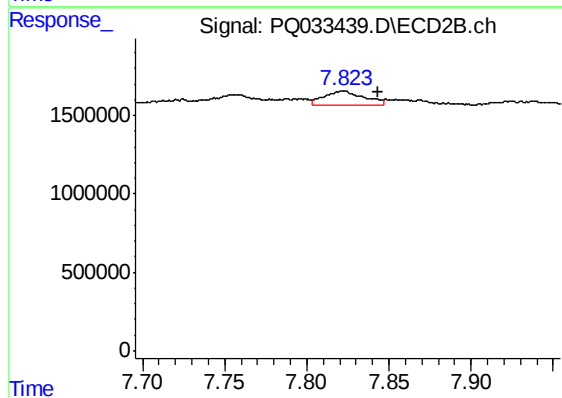
#41 AR-1268-1

R.T.: 7.759 min
Delta R.T.: -0.018 min
Response: 288696
Conc: 0.84 ng/ml



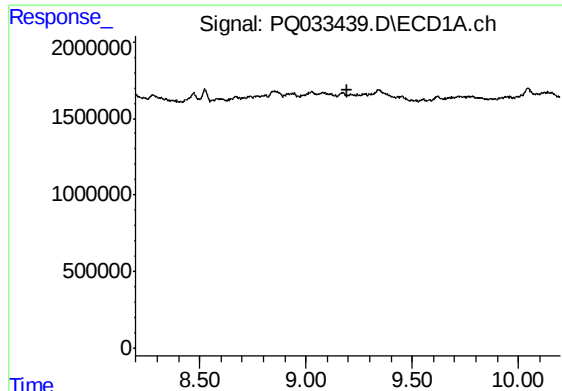
#42 AR-1268-2

R.T.: 9.011 min
Delta R.T.: 0.049 min
Response: 107307
Conc: 0.32 ng/ml



#42 AR-1268-2

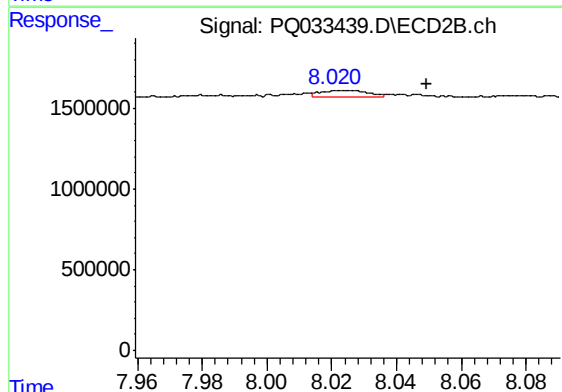
R.T.: 7.823 min
Delta R.T.: -0.020 min
Response: 1409373
Conc: 4.56 ng/ml



#43 AR-1268-3

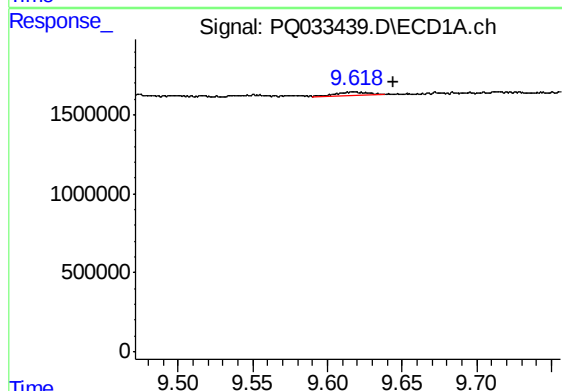
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BECB2



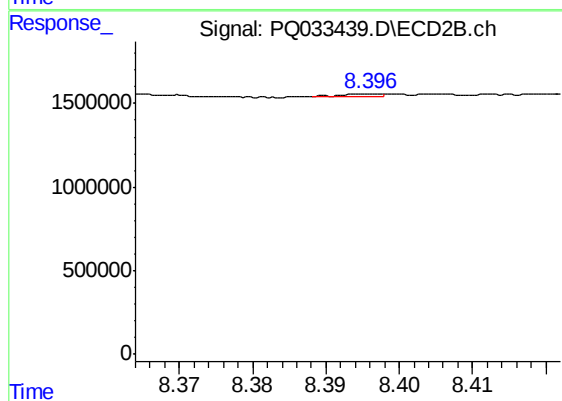
#43 AR-1268-3

R.T.: 8.024 min
Delta R.T.: -0.025 min
Response: 371535
Conc: 1.45 ng/ml



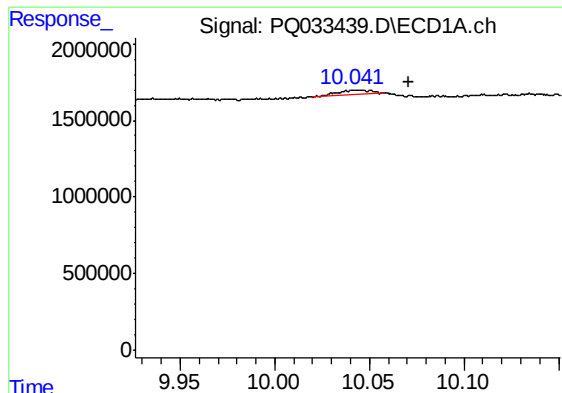
#44 AR-1268-4

R.T.: 9.618 min
Delta R.T.: -0.026 min
Response: 335376
Conc: 2.78 ng/ml



#44 AR-1268-4

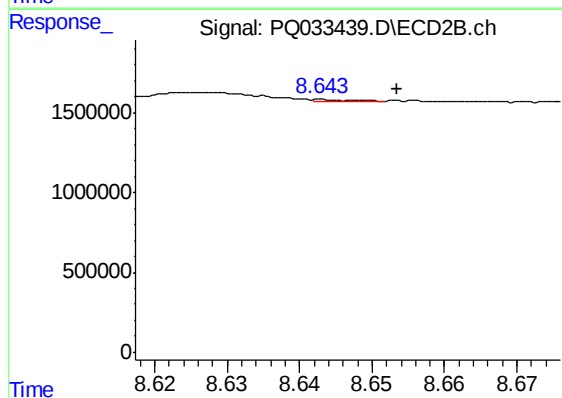
R.T.: 8.396 min
Delta R.T.: 0.048 min
Response: 75031
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 10.043 min
Delta R.T.: -0.028 min
Response: 353442
Conc: 0.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BECB2



#45 AR-1268-5

R.T.: 8.643 min
Delta R.T.: -0.010 min
Response: 48737
Conc: 0.06 ng/ml