

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
 Data File : PQ039482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 06:04
 Operator : AJ\MA
 Sample : K2694-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFHG0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 06:44:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 2019
 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...	5.693	4.792	80215792	49600658	26.474	29.929
2)	SA Decachlor...	12.081	10.541	169.9E6	91227867	27.808	27.039
Target Compounds							
3)	L1 AR-1016-1	0.000	6.298	0	3834755	N.D.	34.454 #
4)	L1 AR-1016-2	0.000	6.298	0	3834755	N.D.	23.800 #
5)	L1 AR-1016-3	0.000	6.476	0	12819980	N.D.	153.363 #
6)	L1 AR-1016-4	7.353	6.593	555258	15428461	4.054	231.308 #
7)	L1 AR-1016-5	0.000	6.822	0	9012721	N.D.	92.114 #
8)	L2 AR-1221-1	0.000	5.081	0	1290100	N.D.	56.664 #
9)	L2 AR-1221-2	0.000	5.222	0	936732	N.D.	57.114 #
10)	L2 AR-1221-3	0.000	5.334	0	616558	N.D.	10.829 #
11)	L3 AR-1232-1	0.000	5.334	0	616558	N.D.	16.576 #
12)	L3 AR-1232-2	6.801	6.298	2336157	3834755	66.226	88.527 #
13)	L3 AR-1232-3	0.000	6.476	0	12819980	N.D.	573.996 #
14)	L3 AR-1232-4	7.353	6.593	555258	15428461	14.218	705.201 #
15)	L3 AR-1232-5	7.529	6.822	489776	9012721	17.453	357.728 #
16)	L4 AR-1242-1	0.000	6.196	0	8167934	N.D.	117.691 #
17)	L4 AR-1242-2	0.000	6.298	0	3834755	N.D.	38.434 #
18)	L4 AR-1242-3	0.000	6.476	0	12819980	N.D.	238.775 #
19)	L4 AR-1242-4	7.353	6.593	555258	15428461	6.229	276.712 #
20)	L4 AR-1242-5	8.145	7.227	1821473	7849444	18.654	103.651 #
21)	L5 AR-1248-1	0.000	6.196	0	8167934	N.D.	104.979 #
22)	L5 AR-1248-2	7.529	6.593	489776	15428461	2.990	142.965 #
23)	L5 AR-1248-3	0.000	6.593	0	15428461	N.D.	136.230 #
24)	L5 AR-1248-4	8.132	6.822	1808036	9012721	8.374	63.891 #
25)	L5 AR-1248-5	8.145	7.227	1821473	7849444	8.556	55.647 #
26)	L6 AR-1254-1	8.132	7.227	1808036	7849444	8.977	39.655 #
27)	L6 AR-1254-2	0.000	7.317	0	8313590	N.D.	47.139 #
28)	L6 AR-1254-3	0.000	7.826	0	4352493	N.D.	14.582 #
29)	L6 AR-1254-4	8.993	0.000	852406	0	3.602	N.D. #
30)	L6 AR-1254-5	9.472	0.000	3744027	0	13.733	N.D. #
31)	L7 AR-1260-1	0.000	7.972	0	1844172	N.D.	7.806 #
32)	L7 AR-1260-2	9.185	0.000	983805	0	2.487	N.D. #
33)	L7 AR-1260-3	9.541	8.258	3522433	565966	11.456	2.031 #
34)	L7 AR-1260-4	9.784	8.770	820584	2520045	2.263	10.622 #
35)	L7 AR-1260-5	10.136	9.063	1699889	1980436	2.233	3.311 #
36)	L8 AR-1262-1	9.541	8.585	3522433	1225014	10.282	4.435 #
37)	L8 AR-1262-2	10.136	9.063	1699889	1980436	2.785	4.047 #
38)	L8 AR-1262-3	10.422	0.000	344708	0	0.818	N.D. #
40)	L8 AR-1262-5	11.273	0.000	3662225	0	16.292	N.D. #
41)	L9 AR-1268-1	10.422	0.000	344708	0	0.248	N.D. #
44)	L9 AR-1268-4	11.273	0.000	3662225	0	8.554	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
 Data File : PQ039482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 06:04
 Operator : AJ\MA
 Sample : K2694-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFHG0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 06:44:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 2019
 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
45) L9	AR-1268-5	11.722	0.000	994948	0	0.261	N.D. #

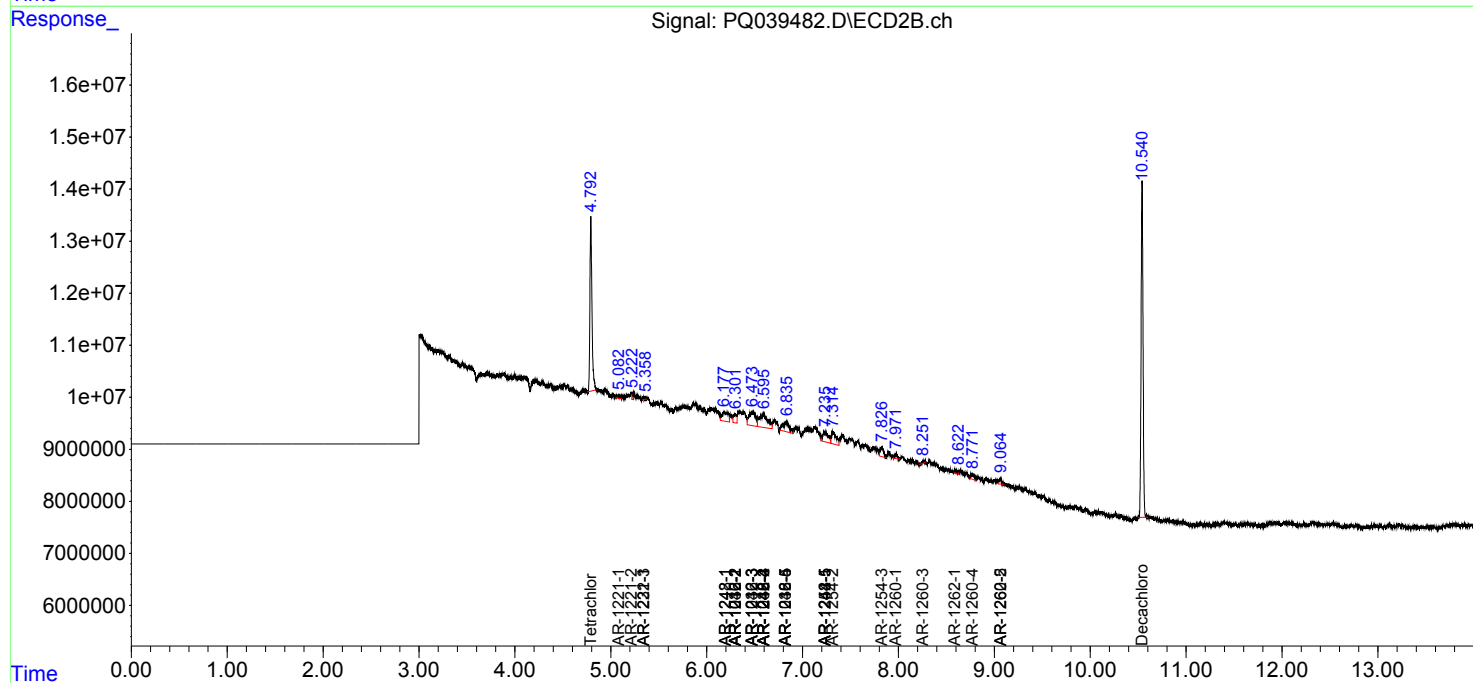
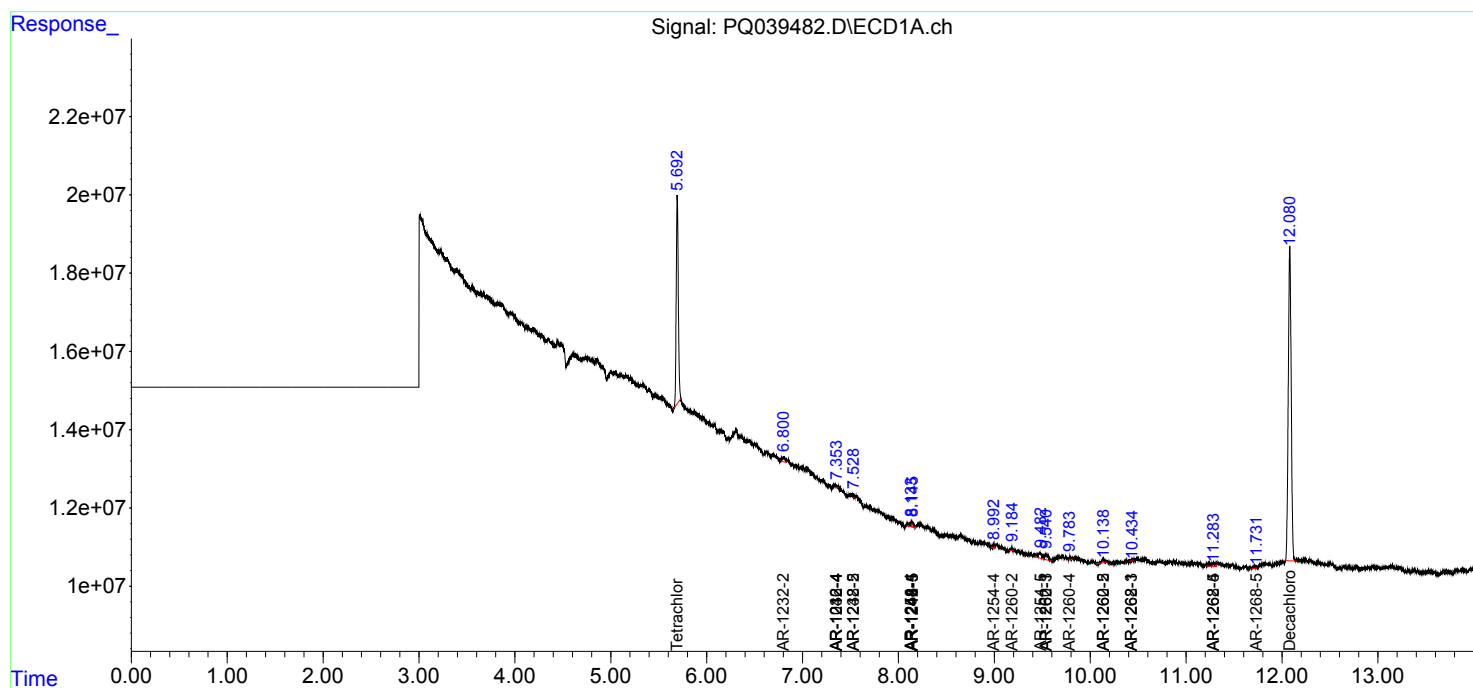
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

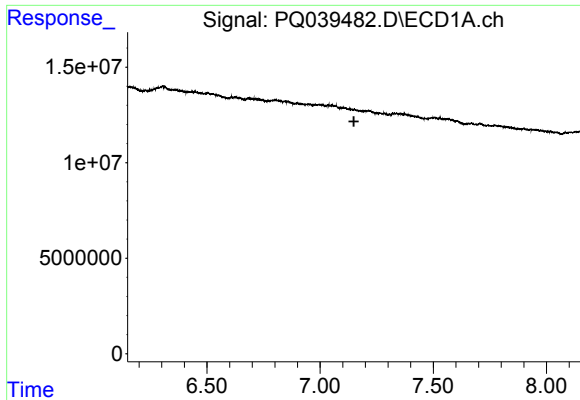
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
Data File : PQ039482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 06:04
Operator : AJ\MA
Sample : K2694-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFHG0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 06:44:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 2019
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

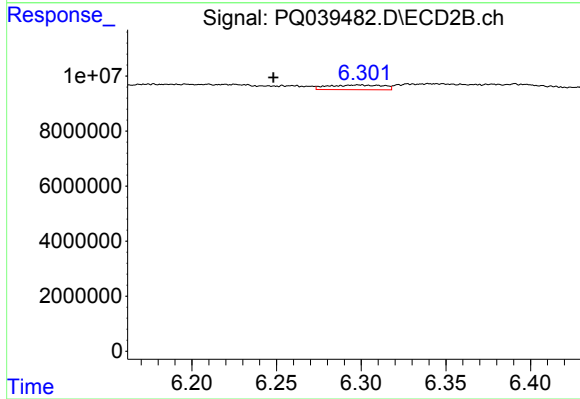




#3 AR-1016-1

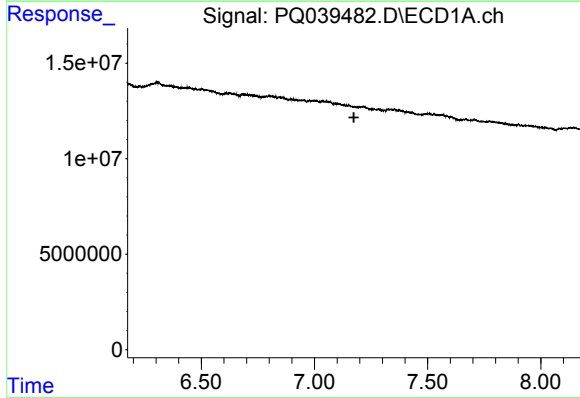
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



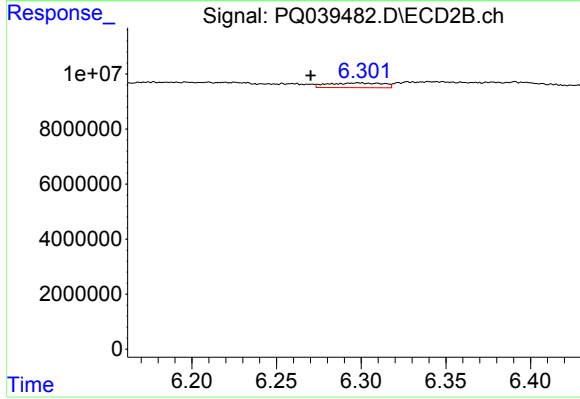
#3 AR-1016-1

R.T.: 6.298 min
Delta R.T.: 0.050 min
Response: 3834755
Conc: 34.45 ng/ml



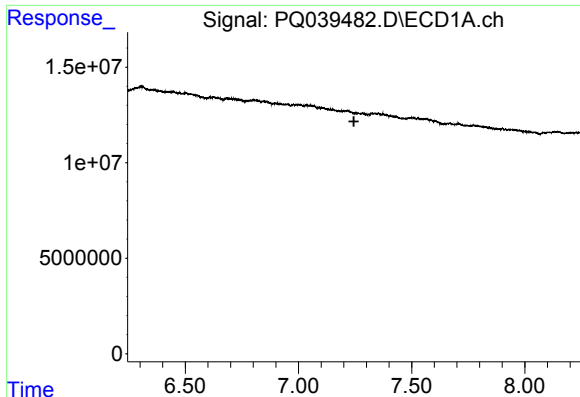
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#4 AR-1016-2

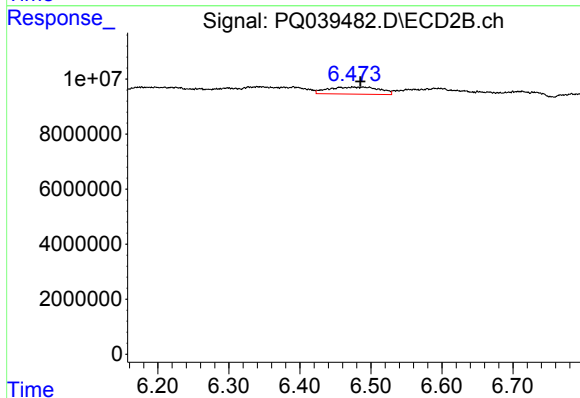
R.T.: 6.298 min
Delta R.T.: 0.028 min
Response: 3834755
Conc: 23.80 ng/ml



#5 AR-1016-3

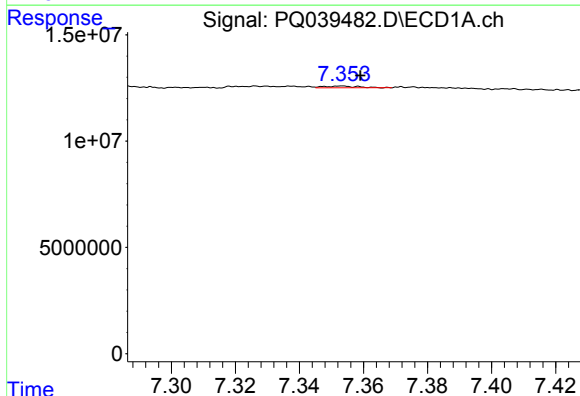
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



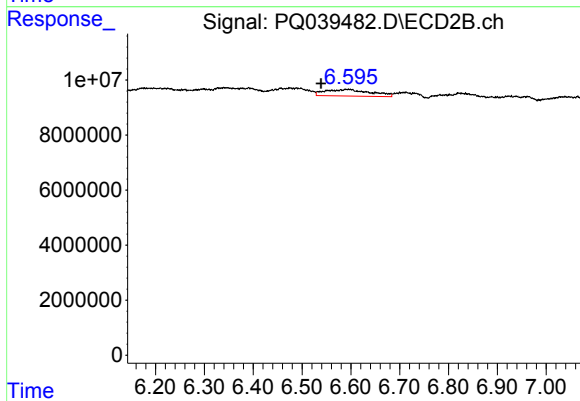
#5 AR-1016-3

R.T.: 6.476 min
Delta R.T.: -0.009 min
Response: 12819980
Conc: 153.36 ng/ml



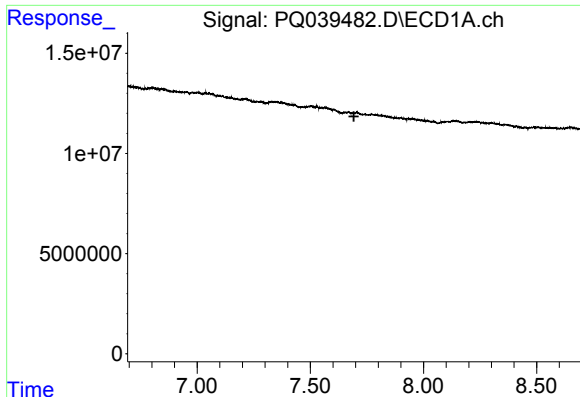
#6 AR-1016-4

R.T.: 7.353 min
Delta R.T.: -0.006 min
Response: 555258
Conc: 4.05 ng/ml



#6 AR-1016-4

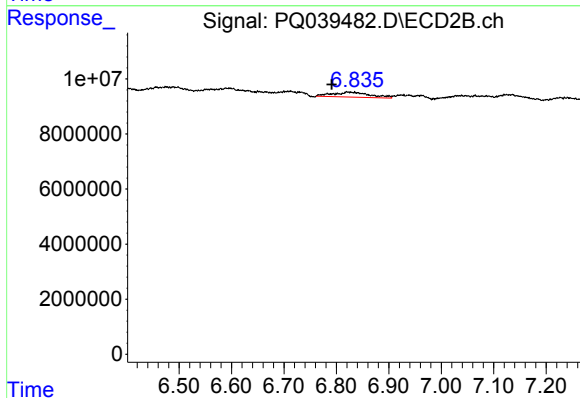
R.T.: 6.593 min
Delta R.T.: 0.055 min
Response: 15428461
Conc: 231.31 ng/ml



#7 AR-1016-5

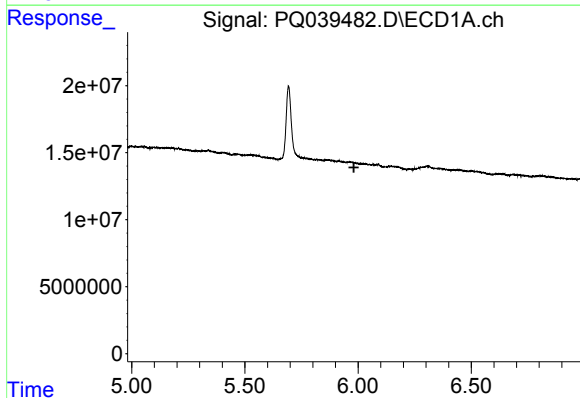
R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



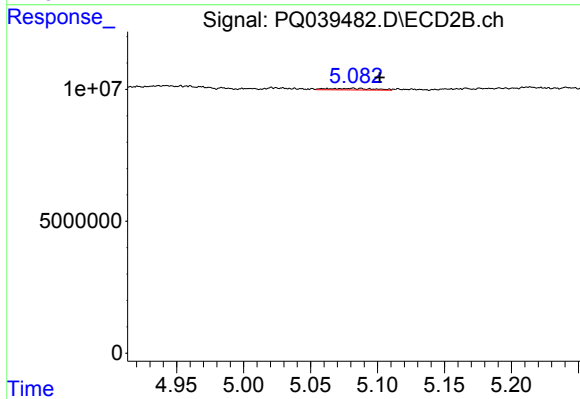
#7 AR-1016-5

R.T.: 6.822 min
Delta R.T.: 0.031 min
Response: 9012721
Conc: 92.11 ng/ml



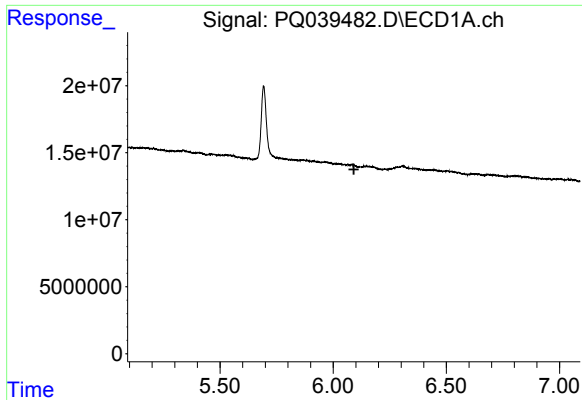
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

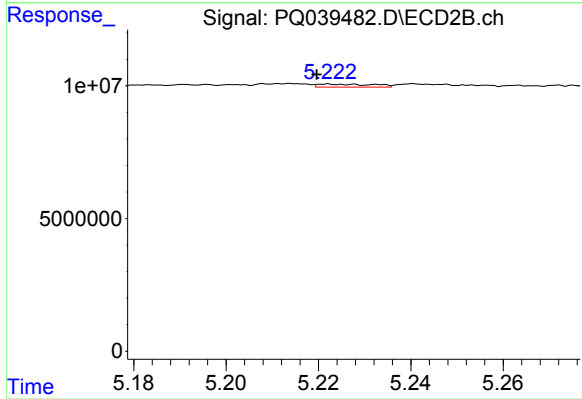
R.T.: 5.081 min
Delta R.T.: -0.020 min
Response: 1290100
Conc: 56.66 ng/ml



#9 AR-1221-2

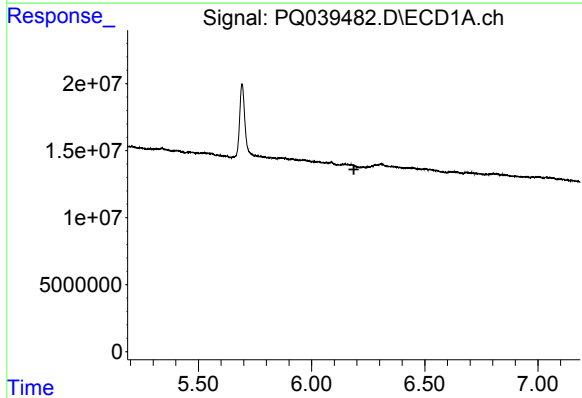
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



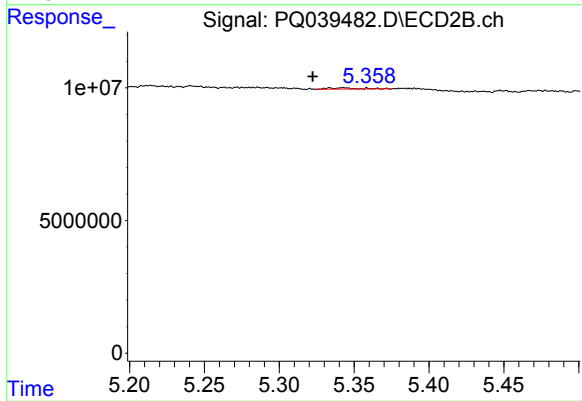
#9 AR-1221-2

R.T.: 5.222 min
Delta R.T.: 0.002 min
Response: 936732
Conc: 57.11 ng/ml



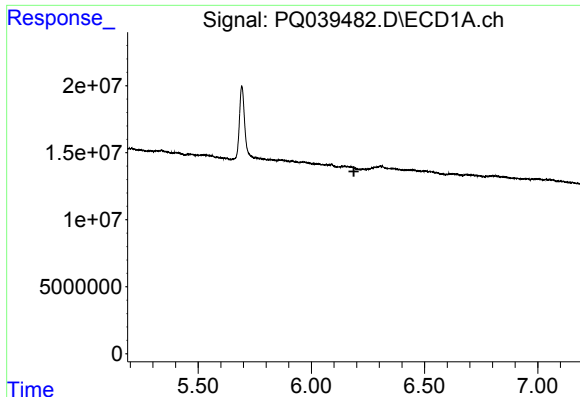
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.



#10 AR-1221-3

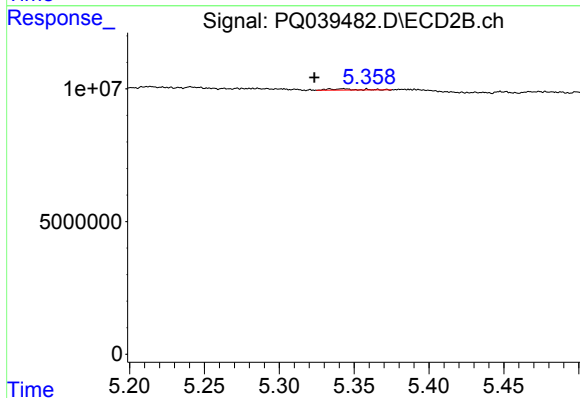
R.T.: 5.334 min
Delta R.T.: 0.011 min
Response: 616558
Conc: 10.83 ng/ml



#11 AR-1232-1

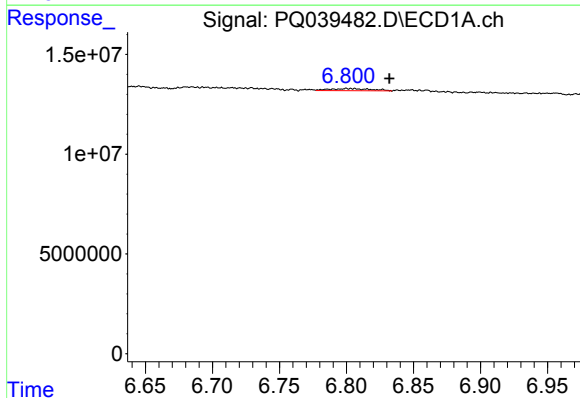
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



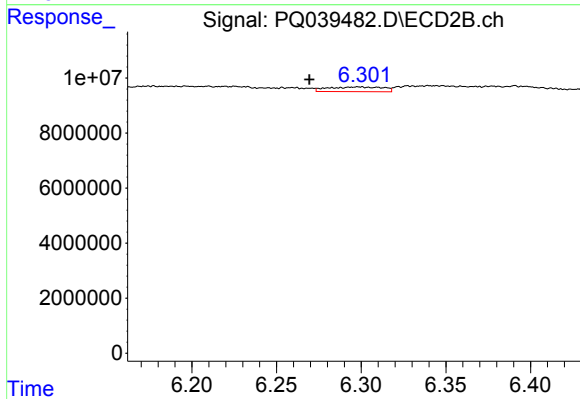
#11 AR-1232-1

R.T.: 5.334 min
Delta R.T.: 0.010 min
Response: 616558
Conc: 16.58 ng/ml



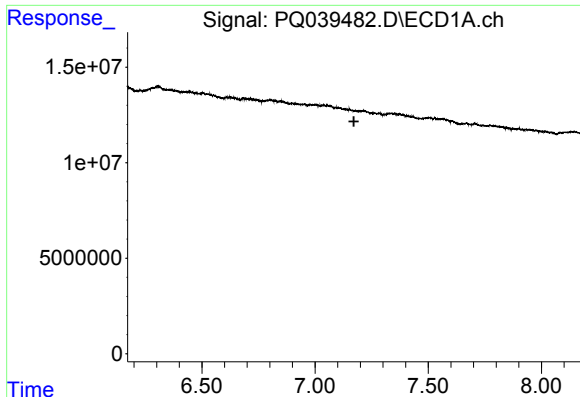
#12 AR-1232-2

R.T.: 6.801 min
Delta R.T.: -0.031 min
Response: 2336157
Conc: 66.23 ng/ml



#12 AR-1232-2

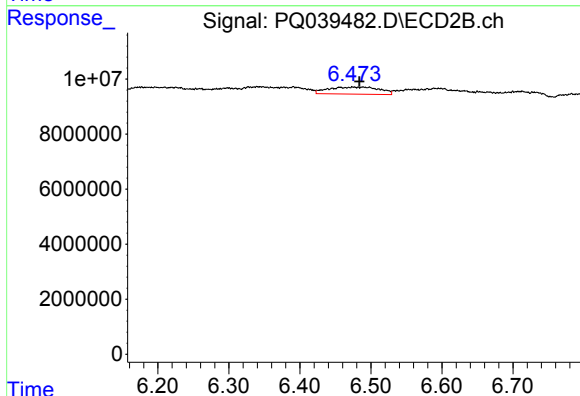
R.T.: 6.298 min
Delta R.T.: 0.029 min
Response: 3834755
Conc: 88.53 ng/ml



#13 AR-1232-3

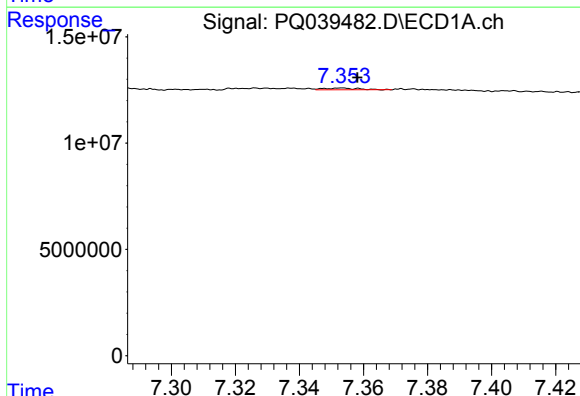
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



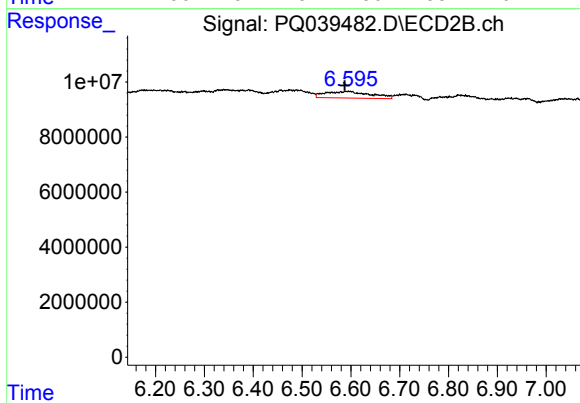
#13 AR-1232-3

R.T.: 6.476 min
Delta R.T.: -0.008 min
Response: 12819980
Conc: 574.00 ng/ml



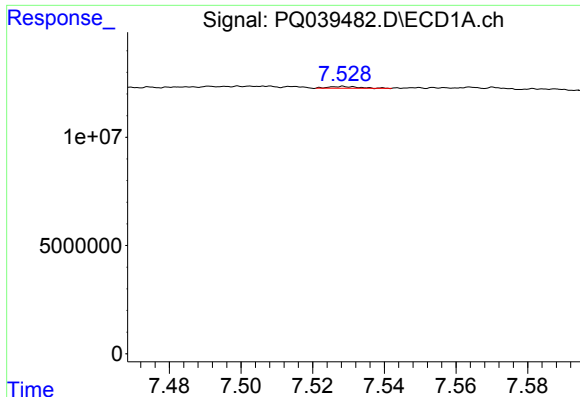
#14 AR-1232-4

R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 555258
Conc: 14.22 ng/ml



#14 AR-1232-4

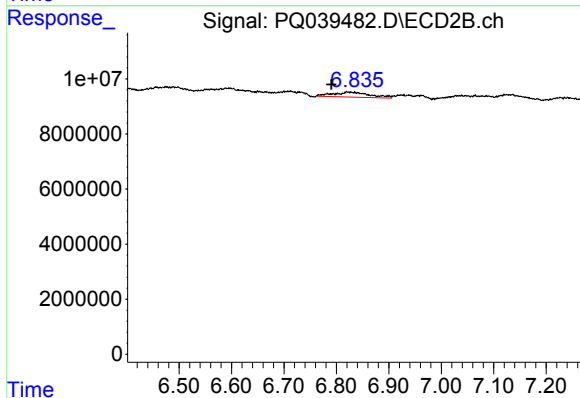
R.T.: 6.593 min
Delta R.T.: 0.006 min
Response: 15428461
Conc: 705.20 ng/ml



#15 AR-1232-5

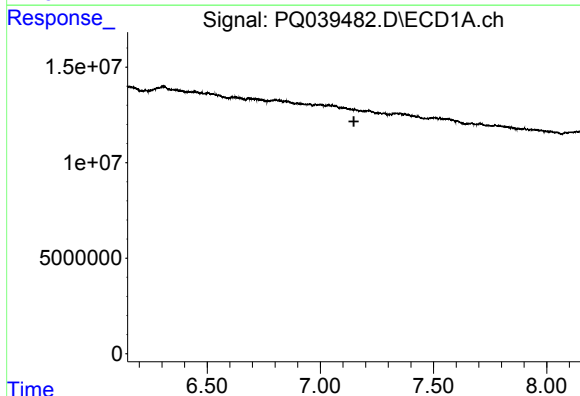
R.T.: 7.529 min
Delta R.T.: 0.066 min
Response: 489776
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



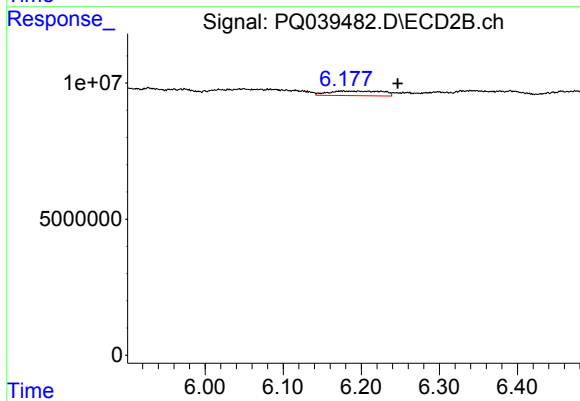
#15 AR-1232-5

R.T.: 6.822 min
Delta R.T.: 0.032 min
Response: 9012721
Conc: 357.73 ng/ml



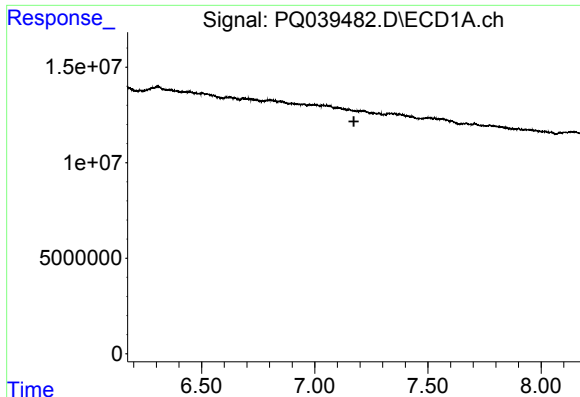
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#16 AR-1242-1

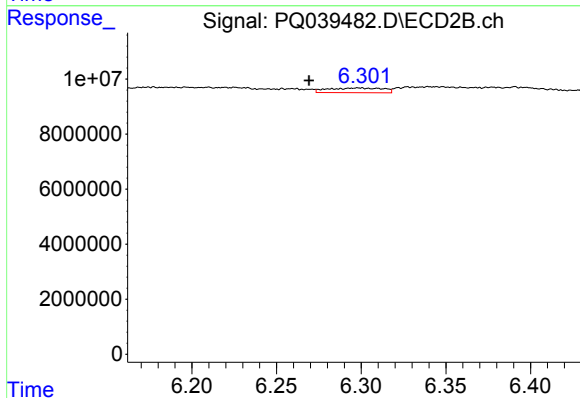
R.T.: 6.196 min
Delta R.T.: -0.051 min
Response: 8167934
Conc: 117.69 ng/ml



#17 AR-1242-2

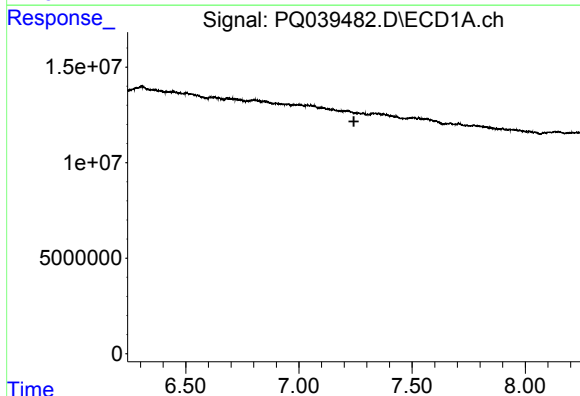
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



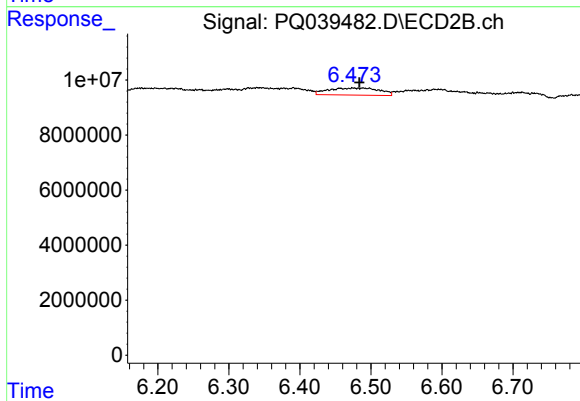
#17 AR-1242-2

R.T.: 6.298 min
Delta R.T.: 0.029 min
Response: 3834755
Conc: 38.43 ng/ml



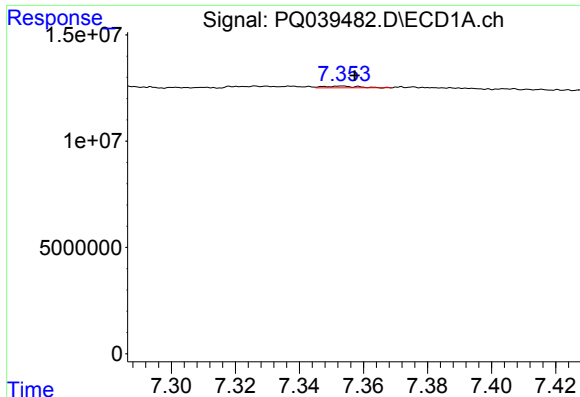
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



#18 AR-1242-3

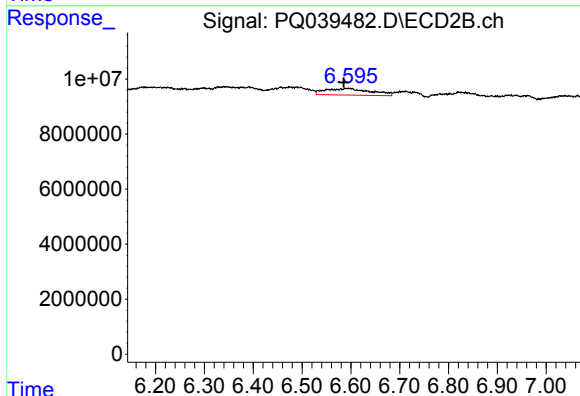
R.T.: 6.476 min
Delta R.T.: -0.007 min
Response: 12819980
Conc: 238.78 ng/ml



#19 AR-1242-4

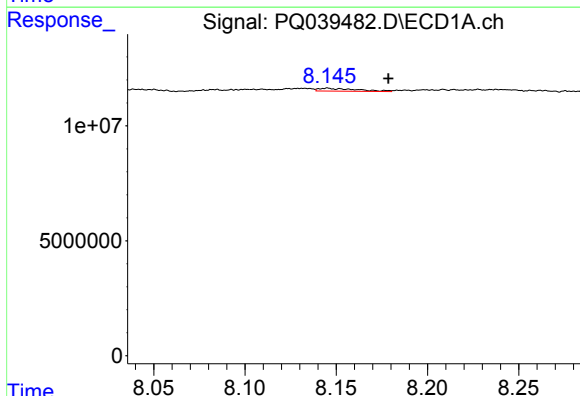
R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 555258
Conc: 6.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



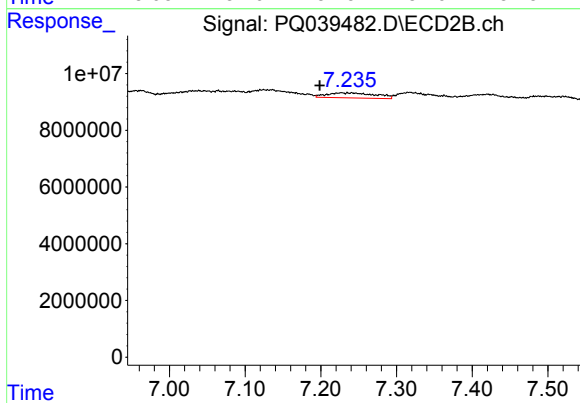
#19 AR-1242-4

R.T.: 6.593 min
Delta R.T.: 0.008 min
Response: 15428461
Conc: 276.71 ng/ml



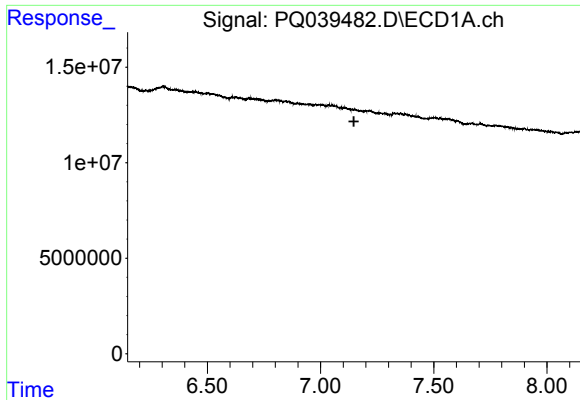
#20 AR-1242-5

R.T.: 8.145 min
Delta R.T.: -0.033 min
Response: 1821473
Conc: 18.65 ng/ml



#20 AR-1242-5

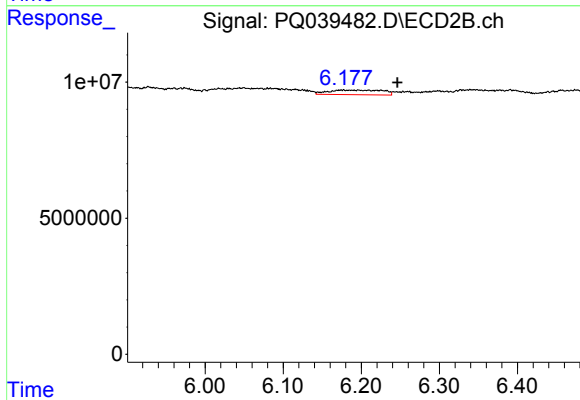
R.T.: 7.227 min
Delta R.T.: 0.028 min
Response: 7849444
Conc: 103.65 ng/ml



#21 AR-1248-1

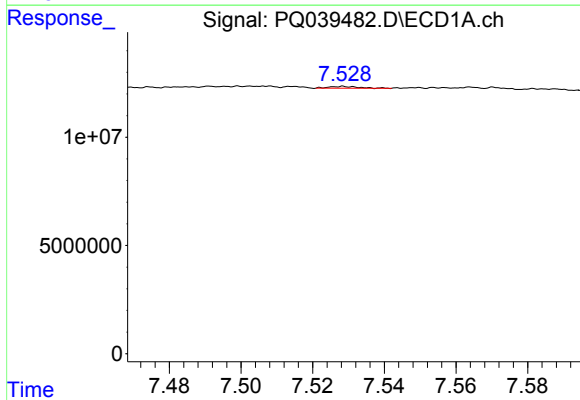
R.T.: 0.000 min
Exp R.T.: 7.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



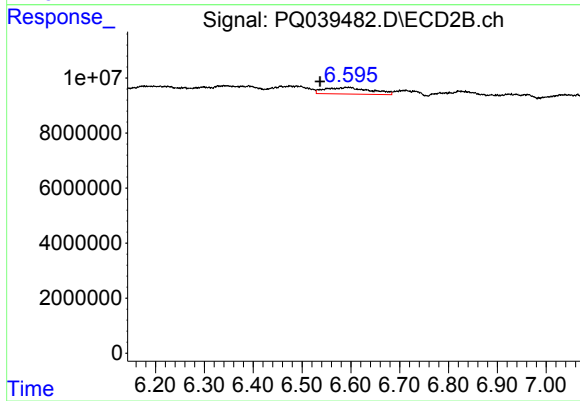
#21 AR-1248-1

R.T.: 6.196 min
Delta R.T.: -0.050 min
Response: 8167934
Conc: 104.98 ng/ml



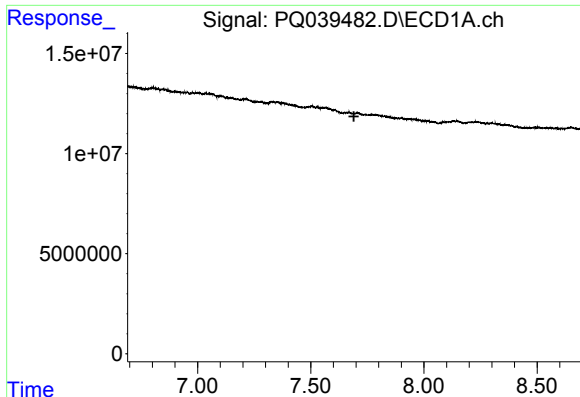
#22 AR-1248-2

R.T.: 7.529 min
Delta R.T.: 0.067 min
Response: 489776
Conc: 2.99 ng/ml



#22 AR-1248-2

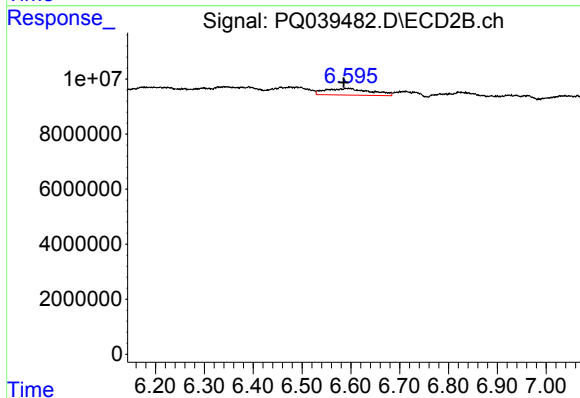
R.T.: 6.593 min
Delta R.T.: 0.057 min
Response: 15428461
Conc: 142.97 ng/ml



#23 AR-1248-3

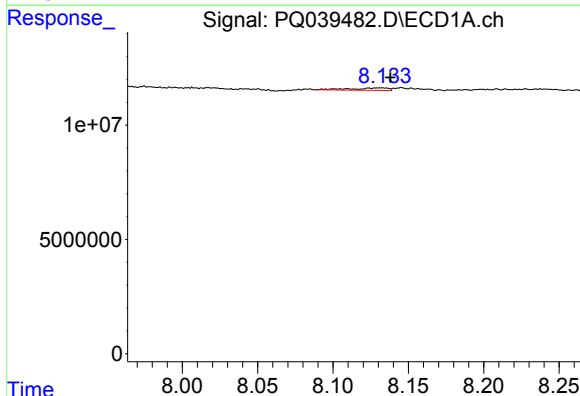
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



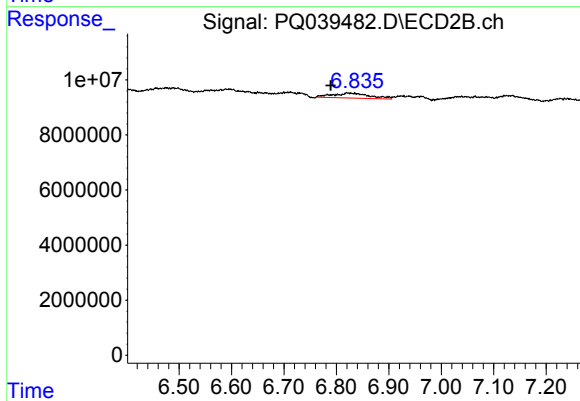
#23 AR-1248-3

R.T.: 6.593 min
Delta R.T.: 0.008 min
Response: 15428461
Conc: 136.23 ng/ml



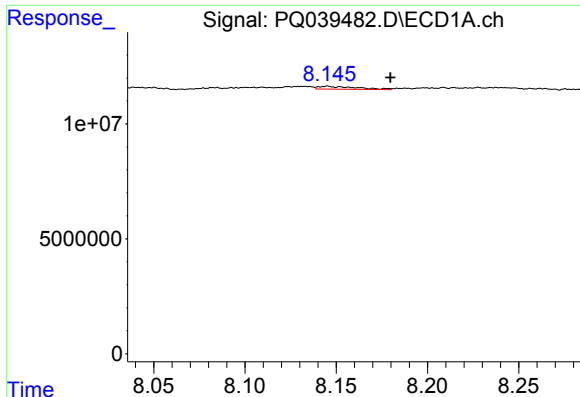
#24 AR-1248-4

R.T.: 8.132 min
Delta R.T.: -0.006 min
Response: 1808036
Conc: 8.37 ng/ml



#24 AR-1248-4

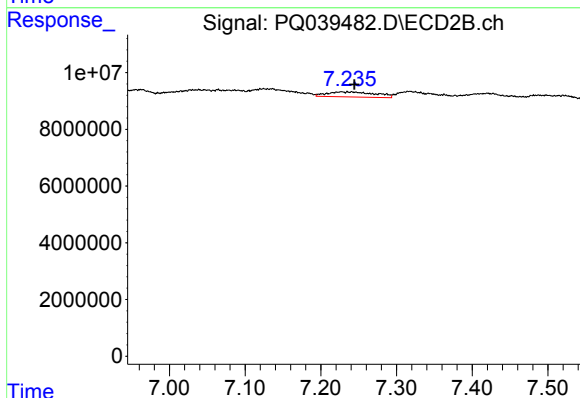
R.T.: 6.822 min
Delta R.T.: 0.033 min
Response: 9012721
Conc: 63.89 ng/ml



#25 AR-1248-5

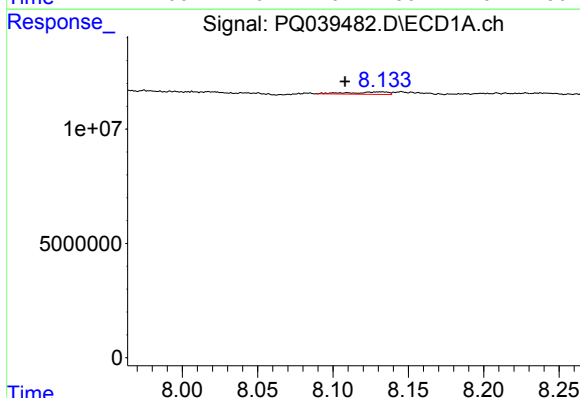
R.T.: 8.145 min
Delta R.T.: -0.034 min
Response: 1821473
Conc: 8.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



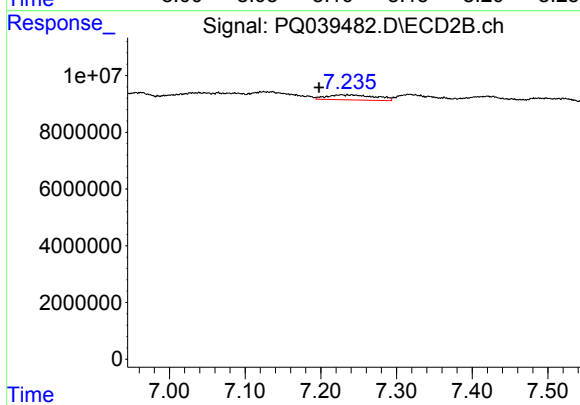
#25 AR-1248-5

R.T.: 7.227 min
Delta R.T.: -0.018 min
Response: 7849444
Conc: 55.65 ng/ml



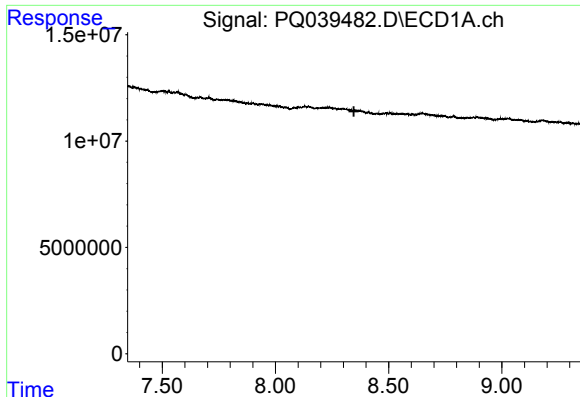
#26 AR-1254-1

R.T.: 8.132 min
Delta R.T.: 0.024 min
Response: 1808036
Conc: 8.98 ng/ml



#26 AR-1254-1

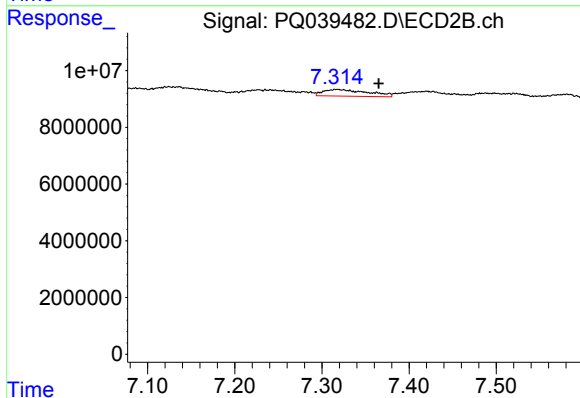
R.T.: 7.227 min
Delta R.T.: 0.029 min
Response: 7849444
Conc: 39.65 ng/ml



#27 AR-1254-2

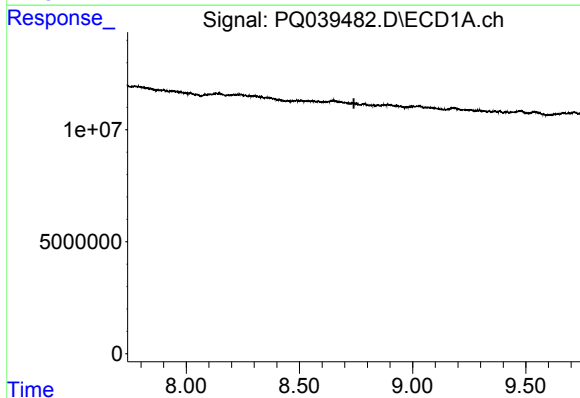
R.T.: 0.000 min
Exp R.T.: 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



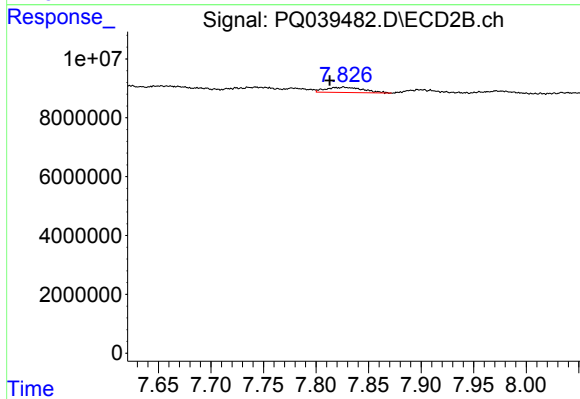
#27 AR-1254-2

R.T.: 7.317 min
Delta R.T.: -0.048 min
Response: 8313590
Conc: 47.14 ng/ml



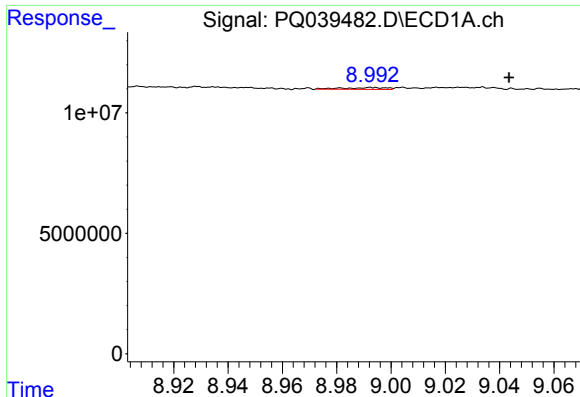
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.741 min
Response: 0
Conc: N.D.



#28 AR-1254-3

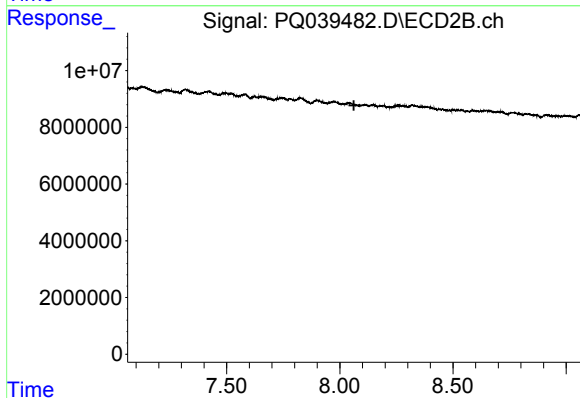
R.T.: 7.826 min
Delta R.T.: 0.013 min
Response: 4352493
Conc: 14.58 ng/ml



#29 AR-1254-4

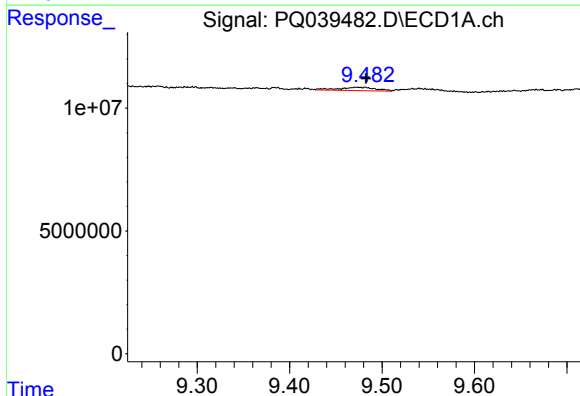
R.T.: 8.993 min
Delta R.T.: -0.051 min
Response: 852406
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



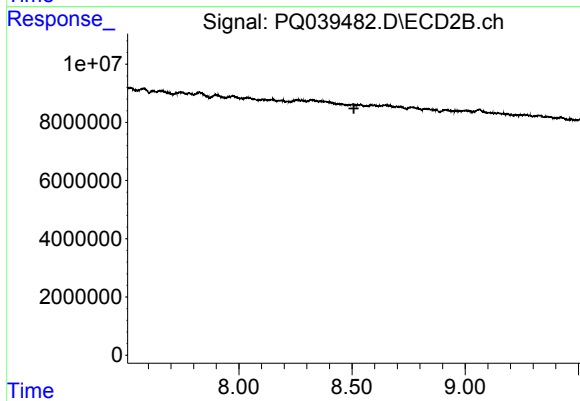
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.



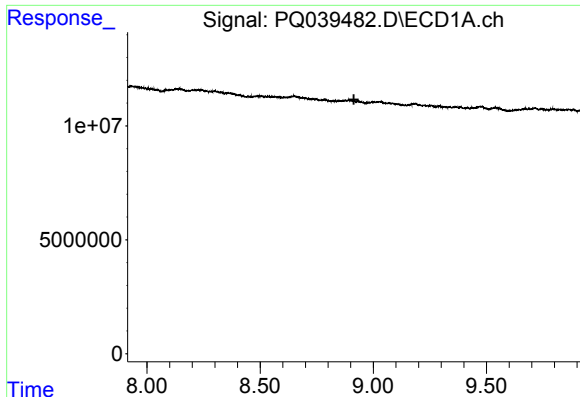
#30 AR-1254-5

R.T.: 9.472 min
Delta R.T.: -0.011 min
Response: 3744027
Conc: 13.73 ng/ml



#30 AR-1254-5

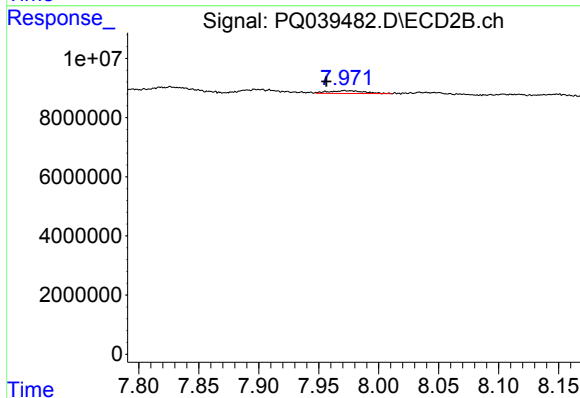
R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



#31 AR-1260-1

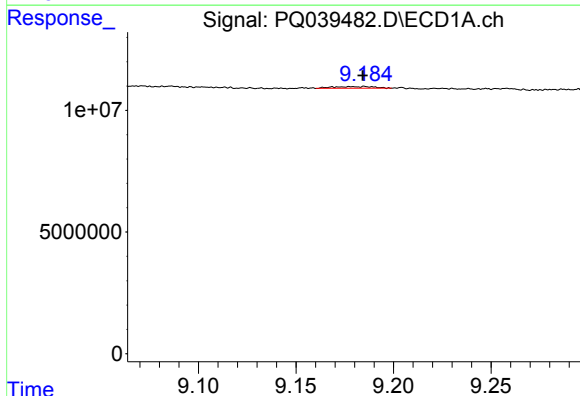
R.T.: 0.000 min
Exp R.T.: 8.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHG0



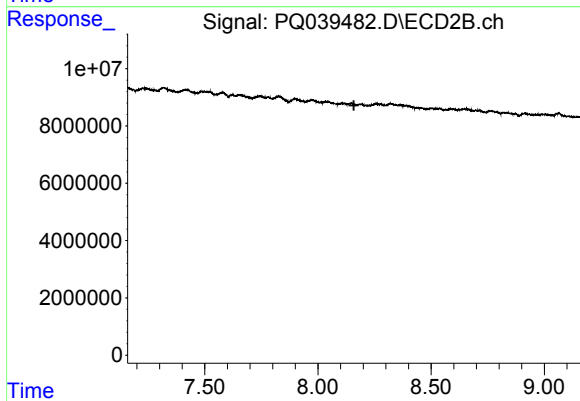
#31 AR-1260-1

R.T.: 7.972 min
Delta R.T.: 0.016 min
Response: 1844172
Conc: 7.81 ng/ml



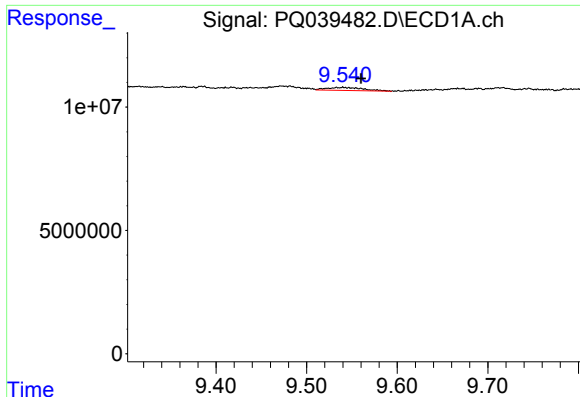
#32 AR-1260-2

R.T.: 9.185 min
Delta R.T.: 0.001 min
Response: 983805
Conc: 2.49 ng/ml



#32 AR-1260-2

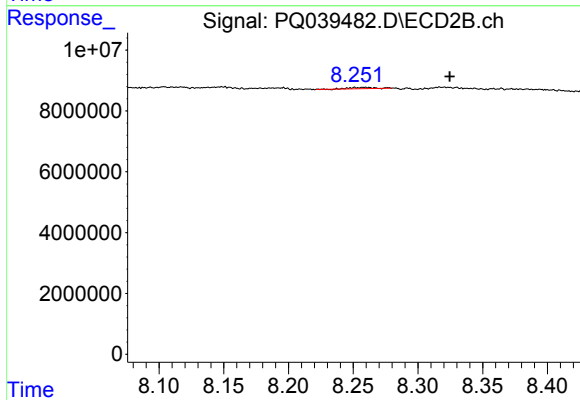
R.T.: 0.000 min
Exp R.T.: 8.159 min
Response: 0
Conc: N.D.



#33 AR-1260-3

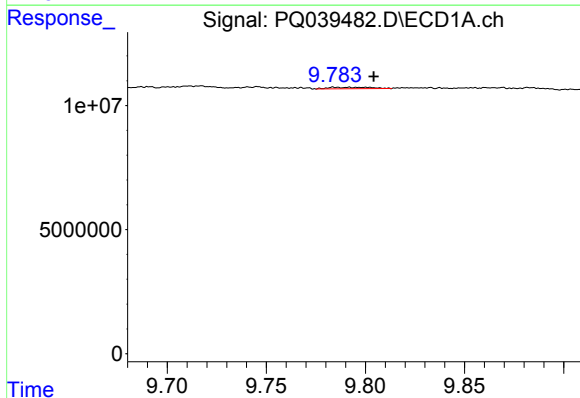
R.T.: 9.541 min
Delta R.T.: -0.019 min
Response: 3522433
Conc: 11.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



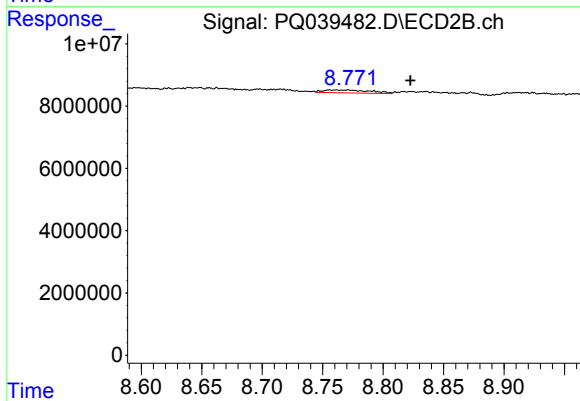
#33 AR-1260-3

R.T.: 8.258 min
Delta R.T.: -0.066 min
Response: 565966
Conc: 2.03 ng/ml



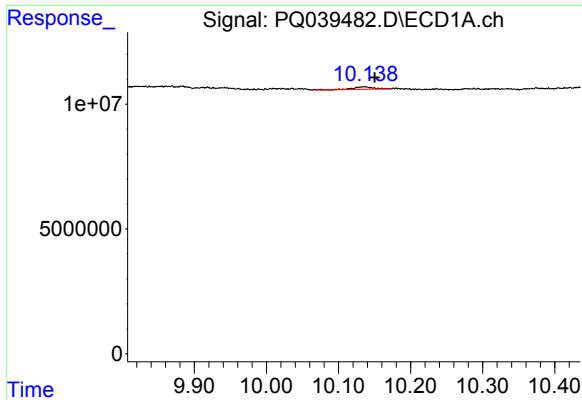
#34 AR-1260-4

R.T.: 9.784 min
Delta R.T.: -0.020 min
Response: 820584
Conc: 2.26 ng/ml



#34 AR-1260-4

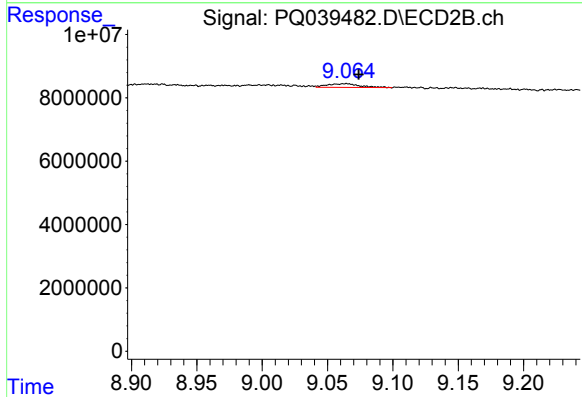
R.T.: 8.770 min
Delta R.T.: -0.052 min
Response: 2520045
Conc: 10.62 ng/ml



#35 AR-1260-5

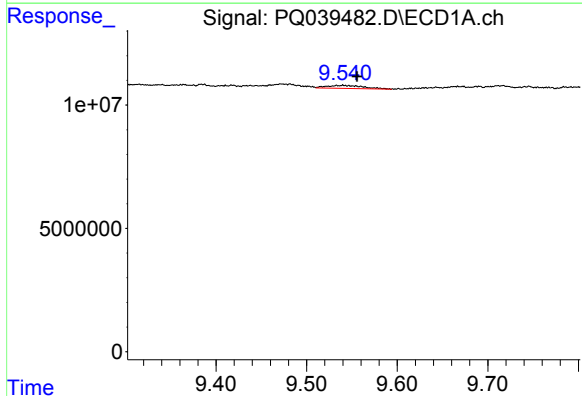
R.T.: 10.136 min
Delta R.T.: -0.014 min
Response: 1699889
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



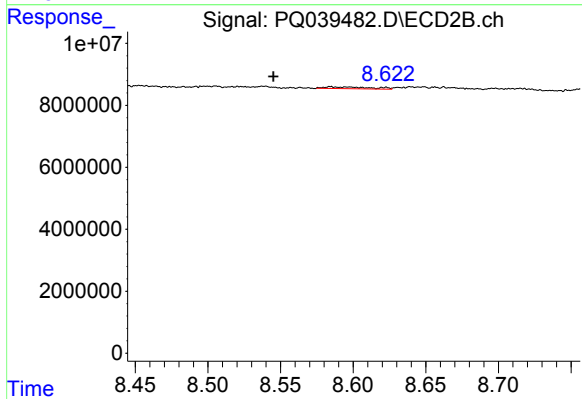
#35 AR-1260-5

R.T.: 9.063 min
Delta R.T.: -0.010 min
Response: 1980436
Conc: 3.31 ng/ml



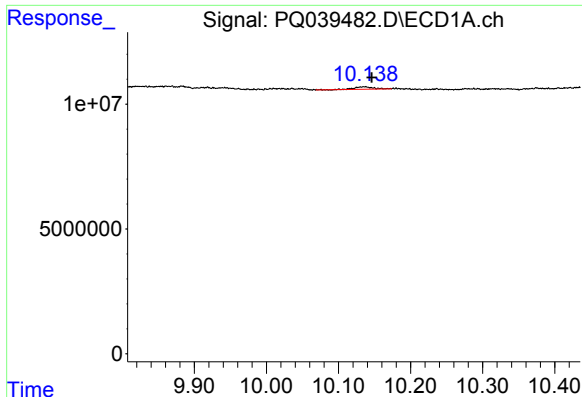
#36 AR-1262-1

R.T.: 9.541 min
Delta R.T.: -0.015 min
Response: 3522433
Conc: 10.28 ng/ml



#36 AR-1262-1

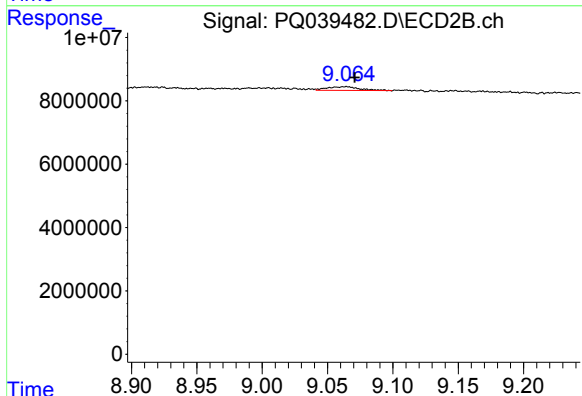
R.T.: 8.585 min
Delta R.T.: 0.040 min
Response: 1225014
Conc: 4.43 ng/ml



#37 AR-1262-2

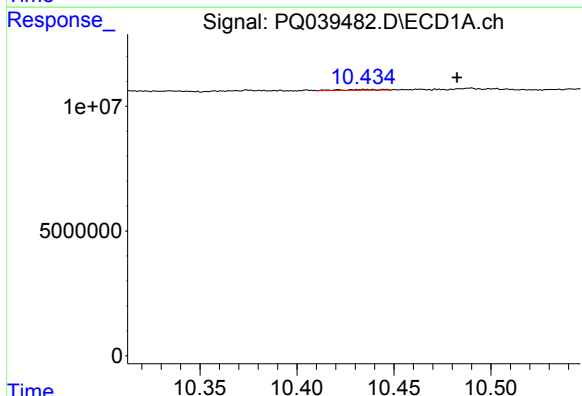
R.T.: 10.136 min
Delta R.T.: -0.010 min
Response: 1699889
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



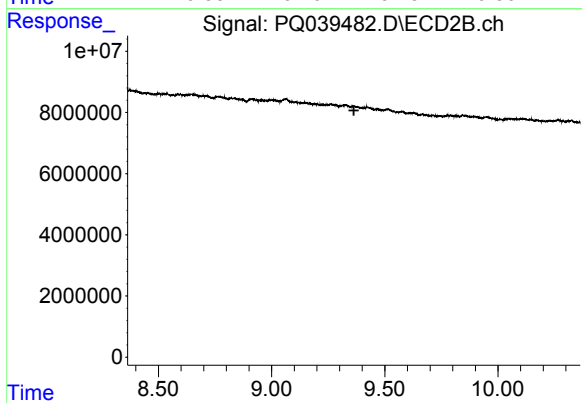
#37 AR-1262-2

R.T.: 9.063 min
Delta R.T.: -0.007 min
Response: 1980436
Conc: 4.05 ng/ml



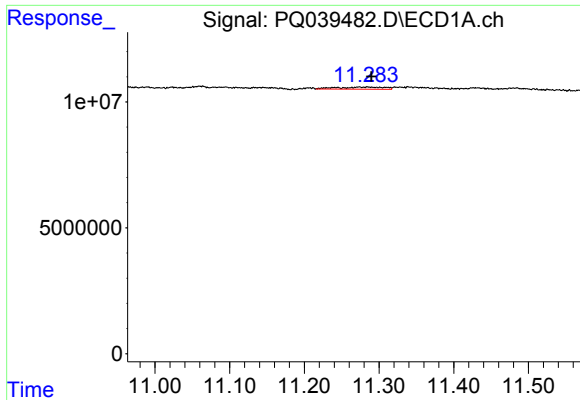
#38 AR-1262-3

R.T.: 10.422 min
Delta R.T.: -0.061 min
Response: 344708
Conc: 0.82 ng/ml



#38 AR-1262-3

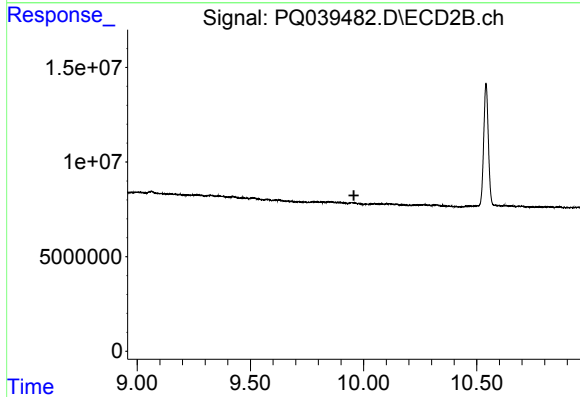
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.



#40 AR-1262-5

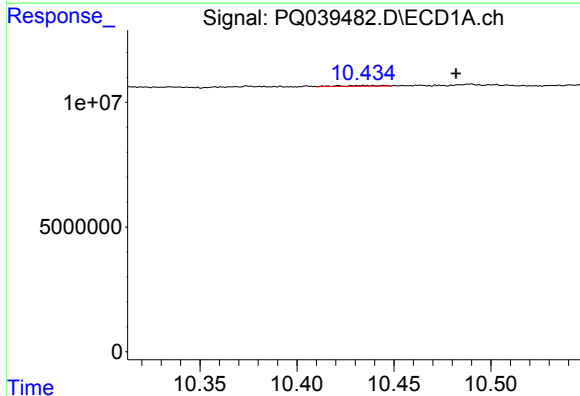
R.T.: 11.273 min
Delta R.T.: -0.016 min
Response: 3662225
Conc: 16.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



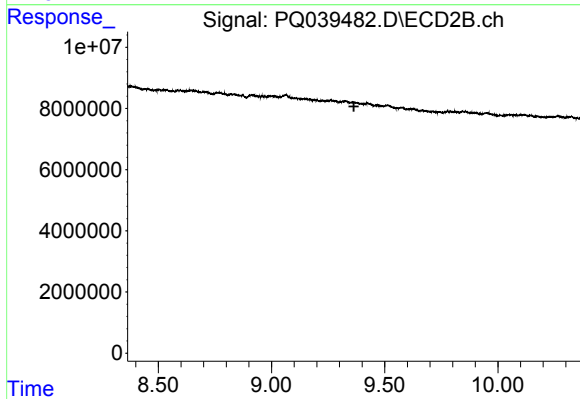
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.957 min
Response: 0
Conc: N.D.



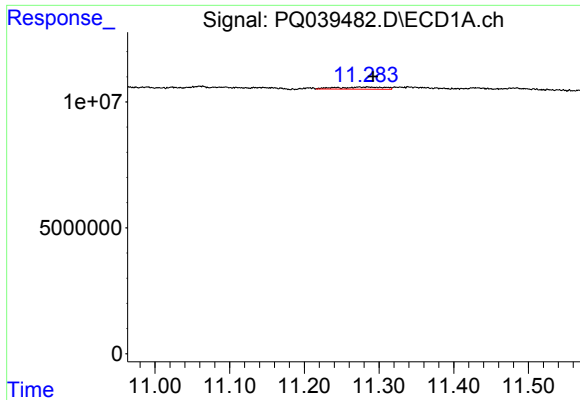
#41 AR-1268-1

R.T.: 10.422 min
Delta R.T.: -0.060 min
Response: 344708
Conc: 0.25 ng/ml



#41 AR-1268-1

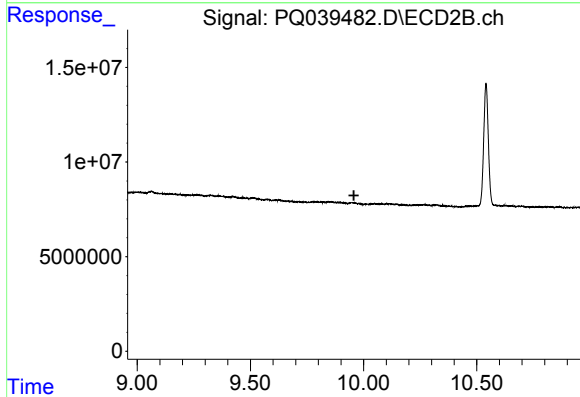
R.T.: 0.000 min
Exp R.T. : 9.364 min
Response: 0
Conc: N.D.



#44 AR-1268-4

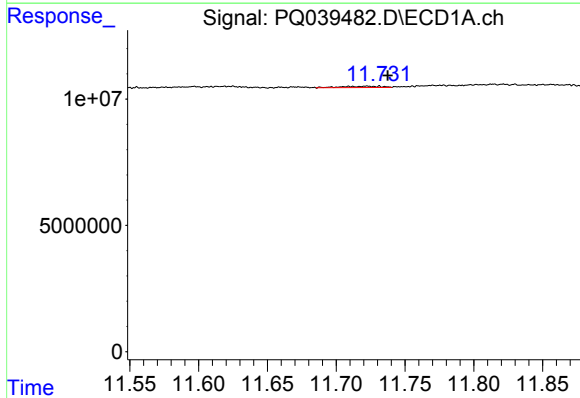
R.T.: 11.273 min
Delta R.T.: -0.019 min
Response: 3662225
Conc: 8.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHG0



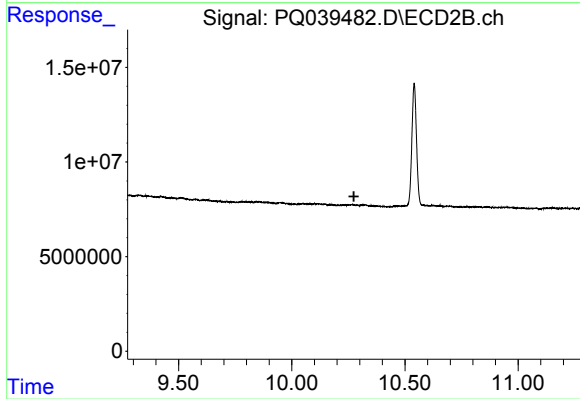
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.957 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.722 min
Delta R.T.: -0.015 min
Response: 994948
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.275 min
Response: 0
Conc: N.D.