

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
 Data File : PQ039474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 02:51
 Operator : AJ\MA
 Sample : AIBLK02
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 03:08:19 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...	5.690	4.788	76145078	42723199	25.131	25.779
2)	SA Decachlor...	12.082	10.544	199.1E6	109.5E6	32.579	32.458
Target Compounds							
3)	L1 AR-1016-1	0.000	6.198	0	10766197	N.D.	96.730 #
5)	L1 AR-1016-3	7.297	6.483	450530	8418848	2.707	100.713 #
6)	L1 AR-1016-4	7.297	6.567	450530	2673483	3.289	40.082 #
7)	L1 AR-1016-5	0.000	6.813	0	9062606	N.D.	92.624 #
8)	L2 AR-1221-1	5.933	0.000	1832977	0	46.290	N.D. #
9)	L2 AR-1221-2	6.080	5.278	2721499	3566474	94.332	217.455 #
10)	L2 AR-1221-3	6.152	5.301	2911536	1955052	29.119	34.338
11)	L3 AR-1232-1	6.152	5.301	2911536	1955052	43.486	52.560
13)	L3 AR-1232-3	0.000	6.483	0	8418848	N.D.	376.942 #
14)	L3 AR-1232-4	7.297	6.567	450530	2673483	11.537	122.199 #
15)	L3 AR-1232-5	0.000	6.813	0	9062606	N.D.	359.708 #
16)	L4 AR-1242-1	0.000	6.198	0	10766197	N.D.	155.130 #
18)	L4 AR-1242-3	7.297	6.483	450530	8418848	4.269	156.803 #
19)	L4 AR-1242-4	7.297	6.567	450530	2673483	5.054	47.949 #
20)	L4 AR-1242-5	8.116	7.237	1870696	15125268	19.158	199.728 #
21)	L5 AR-1248-1	0.000	6.198	0	10766197	N.D.	138.374 #
22)	L5 AR-1248-2	0.000	6.567	0	2673483	N.D.	24.773 #
23)	L5 AR-1248-3	0.000	6.567	0	2673483	N.D.	23.606 #
24)	L5 AR-1248-4	8.116	6.813	1870696	9062606	8.664	64.244 #
25)	L5 AR-1248-5	8.116	7.237	1870696	15125268	8.787	107.227 #
26)	L6 AR-1254-1	8.107	7.237	1875871	15125268	9.314	76.412 #
27)	L6 AR-1254-2	8.377	7.311	4392383	14213905	13.798	80.594 #
28)	L6 AR-1254-3	0.000	7.822	0	9244582	N.D.	30.972 #
29)	L6 AR-1254-4	0.000	8.036	0	2853094	N.D.	16.440 #
30)	L6 AR-1254-5	0.000	8.448	0	8447070	N.D.	32.930 #
31)	L7 AR-1260-1	8.931	7.965	1316150	7169438	3.999	30.348 #
32)	L7 AR-1260-2	9.145	8.140	1030727	611773	2.605	2.069
33)	L7 AR-1260-3	9.595	8.259	1877316	747719	6.105	2.683 #
34)	L7 AR-1260-4	9.836	8.761	2010259	1830421	5.545	7.715 #
35)	L7 AR-1260-5	10.168	0.000	4639710	0	6.094	N.D. #
36)	L8 AR-1262-1	9.595	0.000	1877316	0	5.480	N.D. #
37)	L8 AR-1262-2	10.168	0.000	4639710	0	7.602	N.D. #
38)	L8 AR-1262-3	10.510	9.315	4528232	2114707	10.750	11.350
39)	L8 AR-1262-4	10.579	9.438	4835116	2402505	14.163	6.677 #
41)	L9 AR-1268-1	10.510	9.315	4528232	2114707	3.255	2.010 #
42)	L9 AR-1268-2	10.579	9.438	4835116	2402505	3.600	2.476 #
43)	L9 AR-1268-3	10.816	9.638	1993930	1520000	1.717	1.844
45)	L9 AR-1268-5	11.729	10.270	3851323	904307	1.010	0.364 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
Data File : PQ039474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 02:51
Operator : AJ\MA
Sample : AIBLK02
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 03:08:19 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
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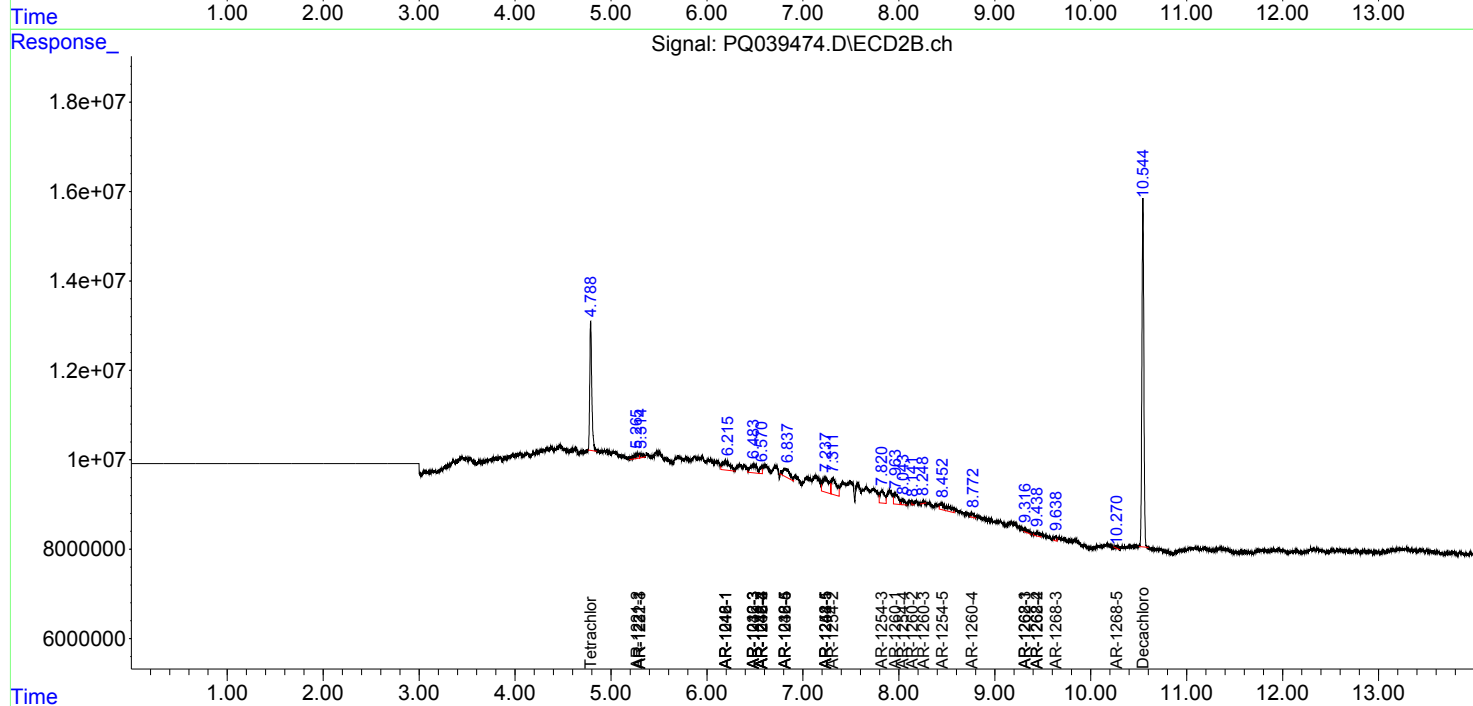
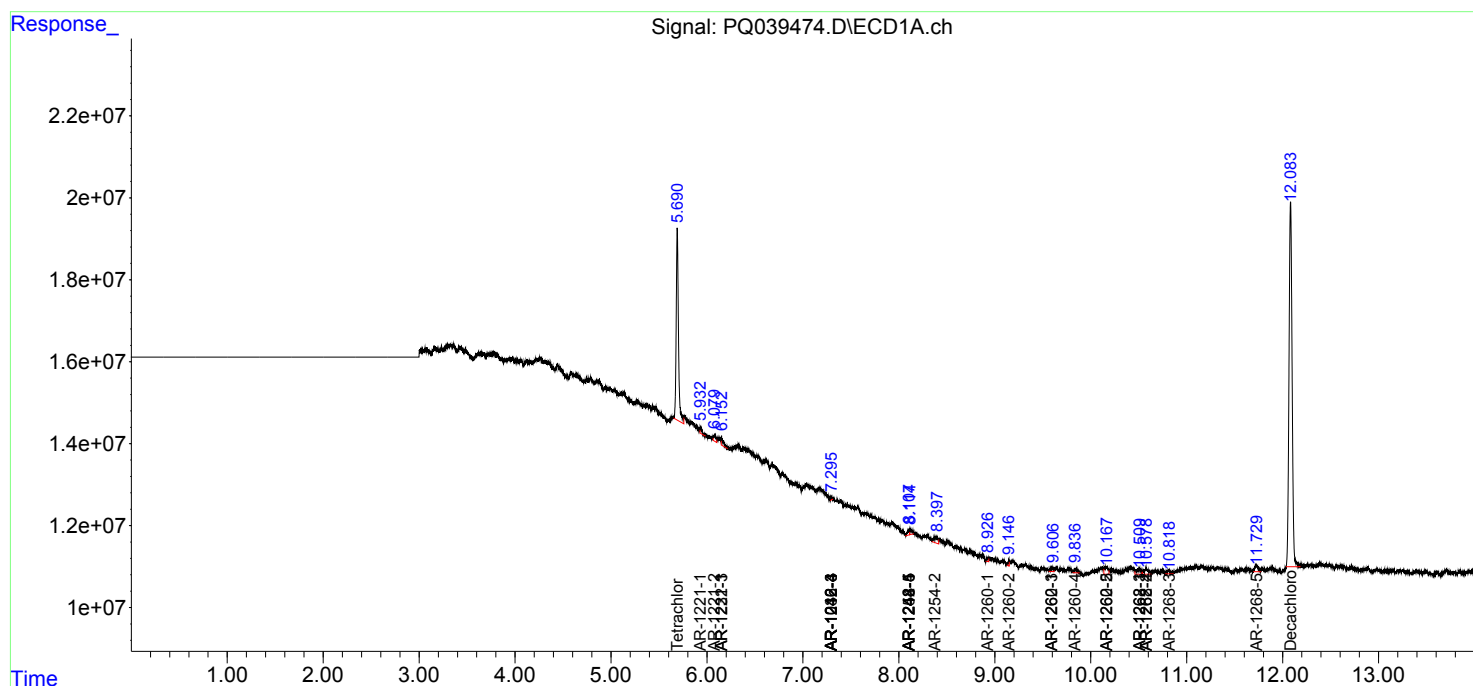
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

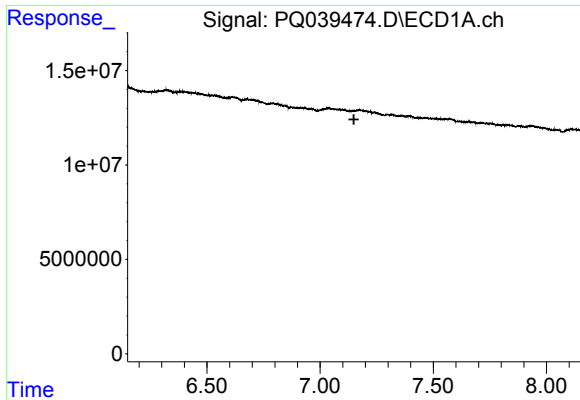
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
Data File : PQ039474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 02:51
Operator : AJ\MA
Sample : AIBLK02
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 03:08:19 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
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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

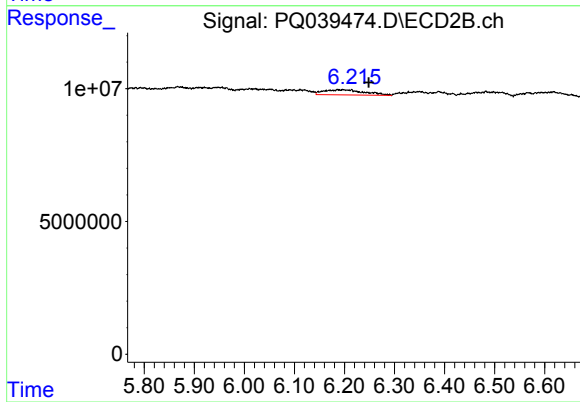




#3 AR-1016-1

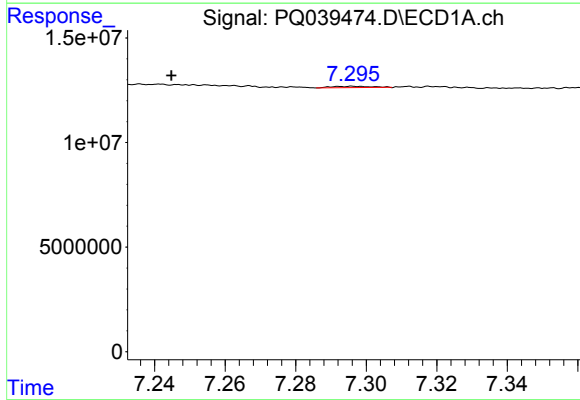
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



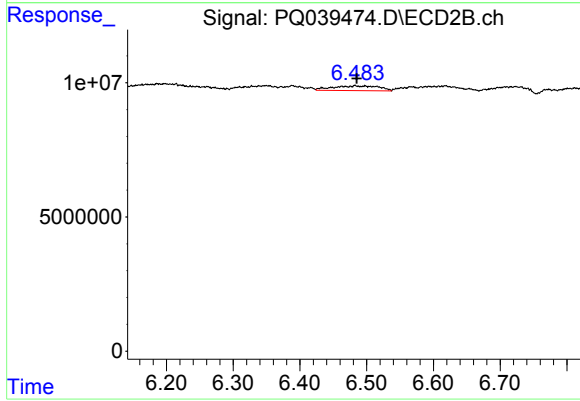
#3 AR-1016-1

R.T.: 6.198 min
Delta R.T.: -0.051 min
Response: 10766197
Conc: 96.73 ng/ml



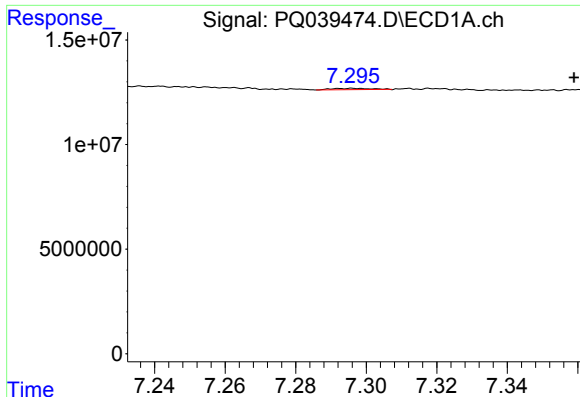
#5 AR-1016-3

R.T.: 7.297 min
Delta R.T.: 0.052 min
Response: 450530
Conc: 2.71 ng/ml



#5 AR-1016-3

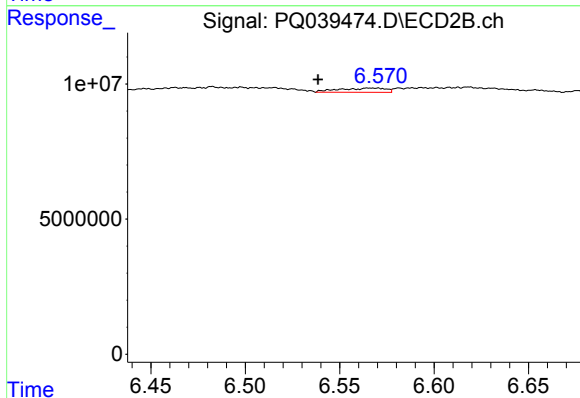
R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 8418848
Conc: 100.71 ng/ml



#6 AR-1016-4

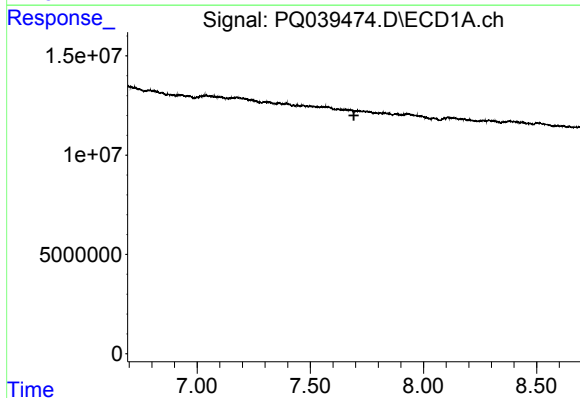
R.T.: 7.297 min
Delta R.T.: -0.062 min
Response: 450530
Conc: 3.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



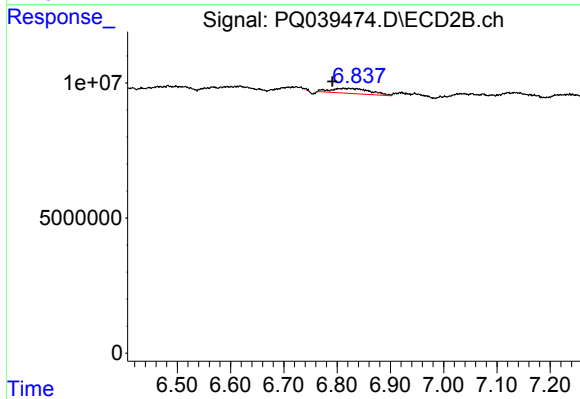
#6 AR-1016-4

R.T.: 6.567 min
Delta R.T.: 0.029 min
Response: 2673483
Conc: 40.08 ng/ml



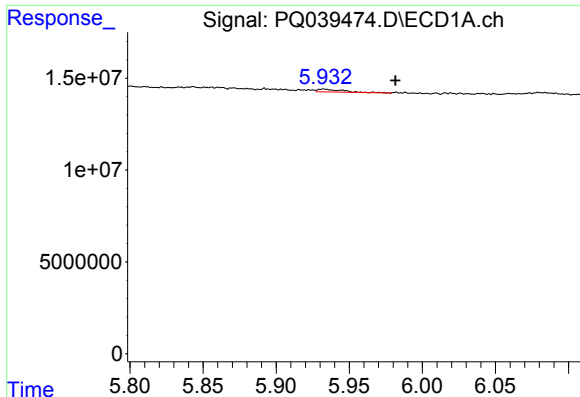
#7 AR-1016-5

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



#7 AR-1016-5

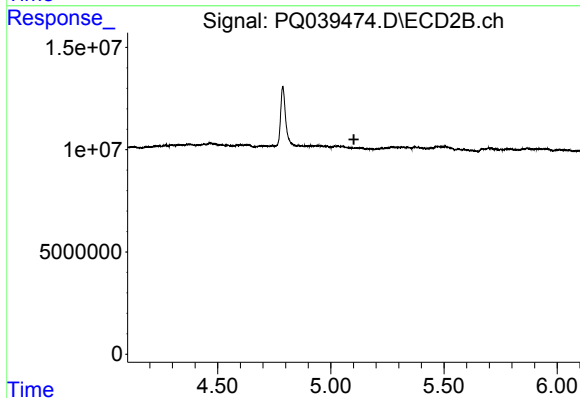
R.T.: 6.813 min
Delta R.T.: 0.021 min
Response: 9062606
Conc: 92.62 ng/ml



#8 AR-1221-1

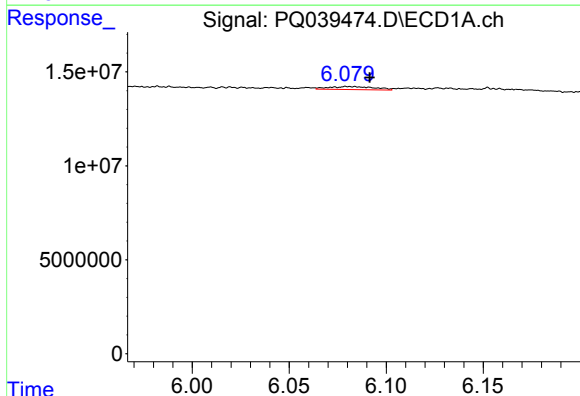
R.T.: 5.933 min
Delta R.T.: -0.049 min
Response: 1832977
Conc: 46.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



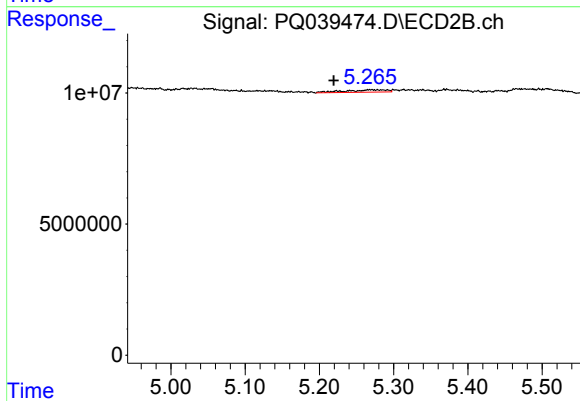
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



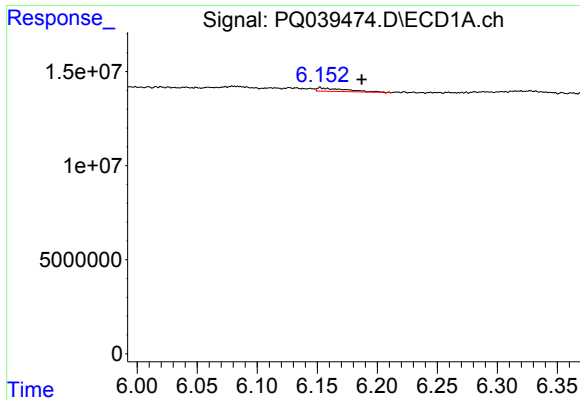
#9 AR-1221-2

R.T.: 6.080 min
Delta R.T.: -0.012 min
Response: 2721499
Conc: 94.33 ng/ml



#9 AR-1221-2

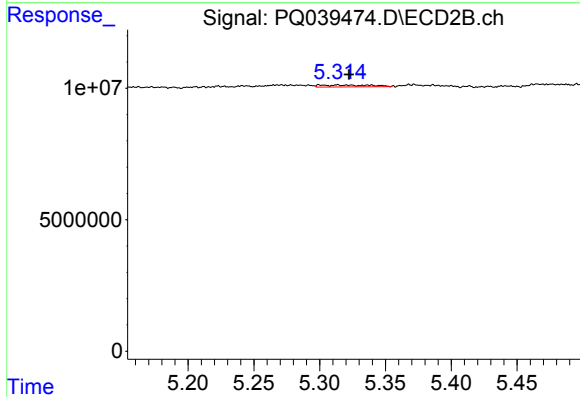
R.T.: 5.278 min
Delta R.T.: 0.059 min
Response: 3566474
Conc: 217.45 ng/ml



#10 AR-1221-3

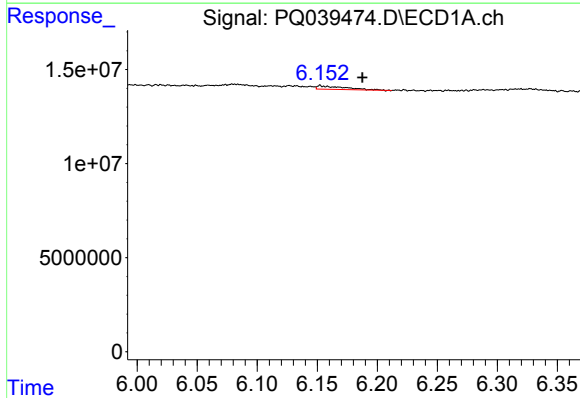
R.T.: 6.152 min
Delta R.T.: -0.035 min
Response: 2911536
Conc: 29.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



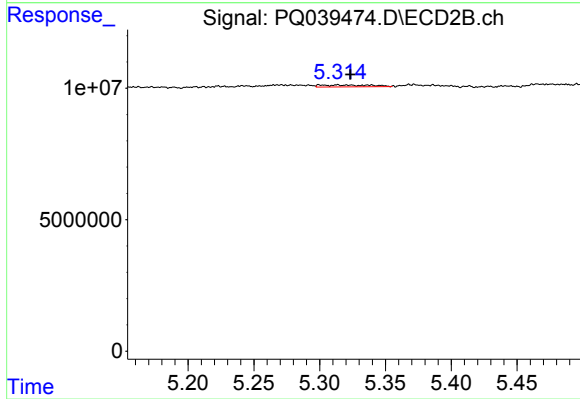
#10 AR-1221-3

R.T.: 5.301 min
Delta R.T.: -0.021 min
Response: 1955052
Conc: 34.34 ng/ml



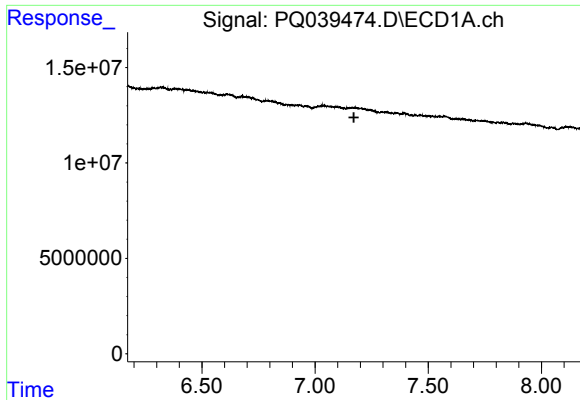
#11 AR-1232-1

R.T.: 6.152 min
Delta R.T.: -0.035 min
Response: 2911536
Conc: 43.49 ng/ml



#11 AR-1232-1

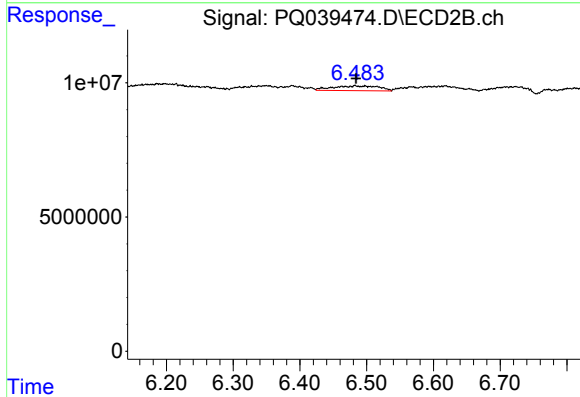
R.T.: 5.301 min
Delta R.T.: -0.022 min
Response: 1955052
Conc: 52.56 ng/ml



#13 AR-1232-3

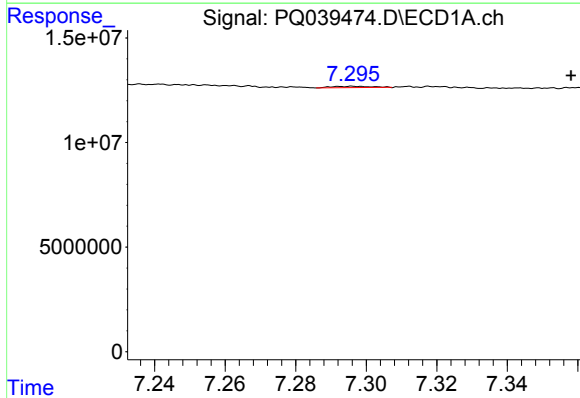
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



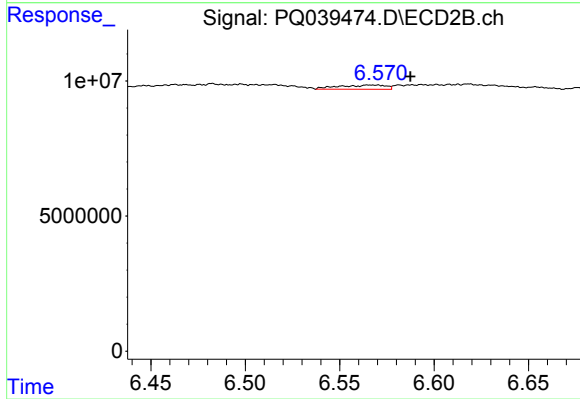
#13 AR-1232-3

R.T.: 6.483 min
Delta R.T.: -0.001 min
Response: 8418848
Conc: 376.94 ng/ml



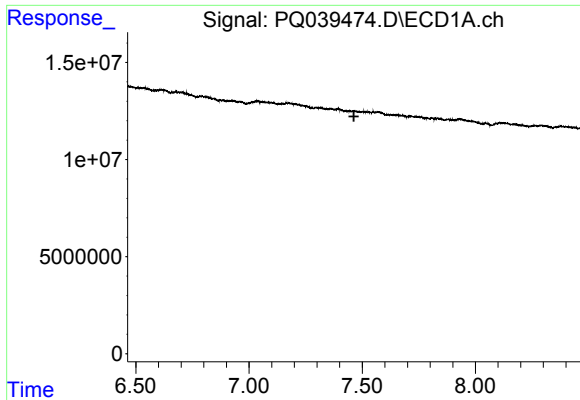
#14 AR-1232-4

R.T.: 7.297 min
Delta R.T.: -0.062 min
Response: 450530
Conc: 11.54 ng/ml



#14 AR-1232-4

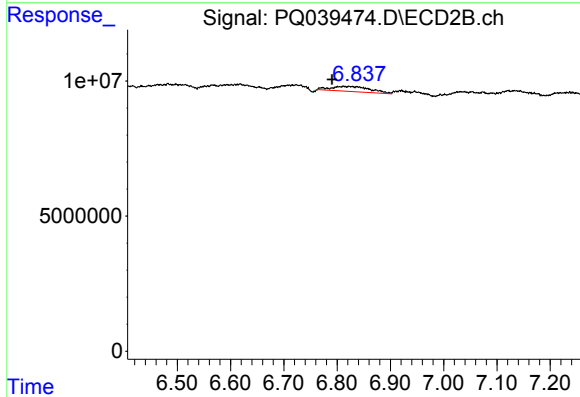
R.T.: 6.567 min
Delta R.T.: -0.020 min
Response: 2673483
Conc: 122.20 ng/ml



#15 AR-1232-5

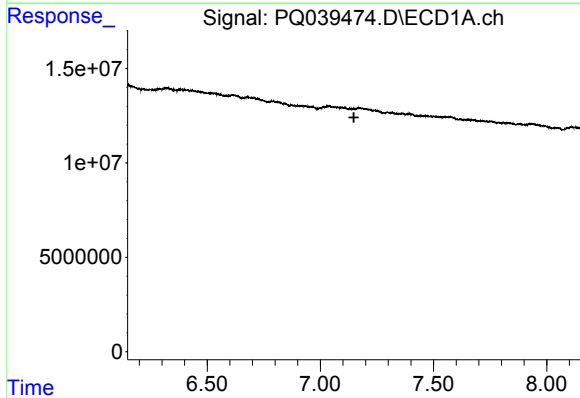
R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



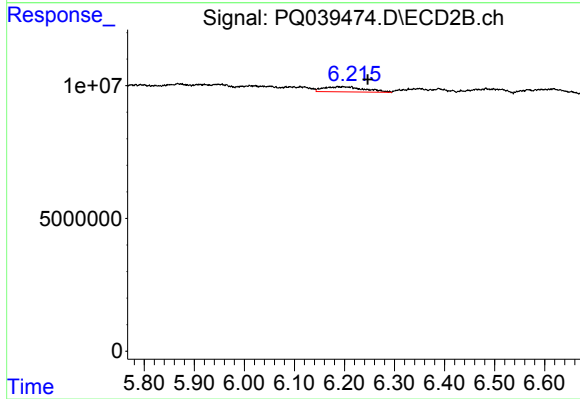
#15 AR-1232-5

R.T.: 6.813 min
Delta R.T.: 0.022 min
Response: 9062606
Conc: 359.71 ng/ml



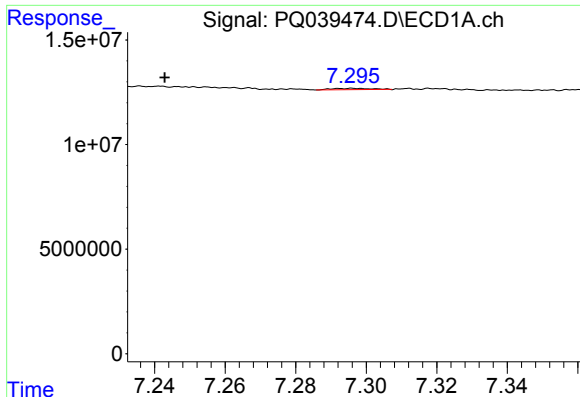
#16 AR-1242-1

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



#16 AR-1242-1

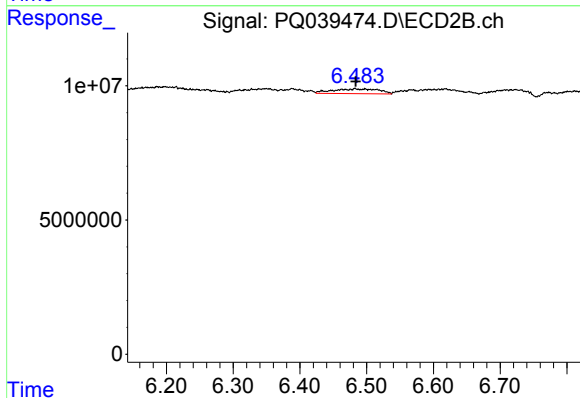
R.T.: 6.198 min
Delta R.T.: -0.049 min
Response: 10766197
Conc: 155.13 ng/ml



#18 AR-1242-3

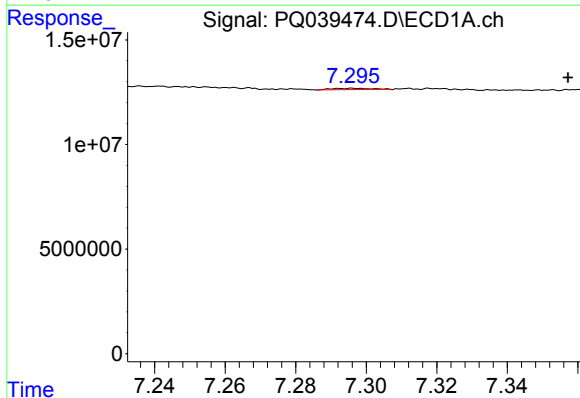
R.T.: 7.297 min
Delta R.T.: 0.054 min
Response: 450530
Conc: 4.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



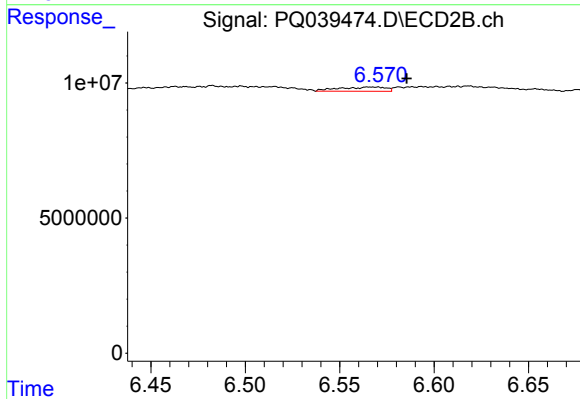
#18 AR-1242-3

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 8418848
Conc: 156.80 ng/ml



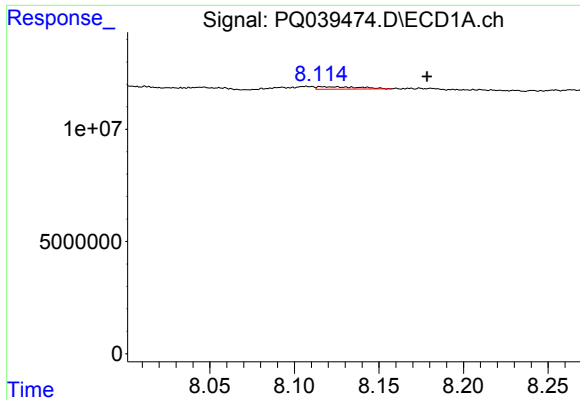
#19 AR-1242-4

R.T.: 7.297 min
Delta R.T.: -0.061 min
Response: 450530
Conc: 5.05 ng/ml



#19 AR-1242-4

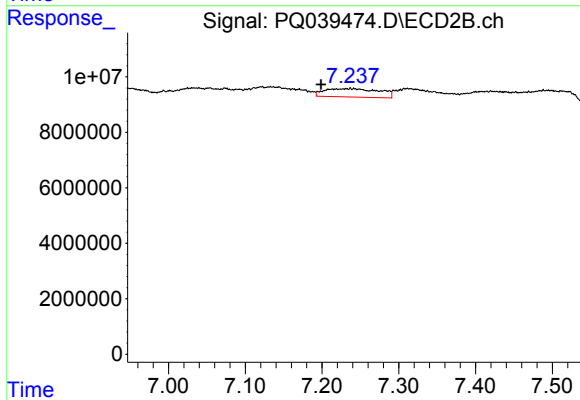
R.T.: 6.567 min
Delta R.T.: -0.018 min
Response: 2673483
Conc: 47.95 ng/ml



#20 AR-1242-5

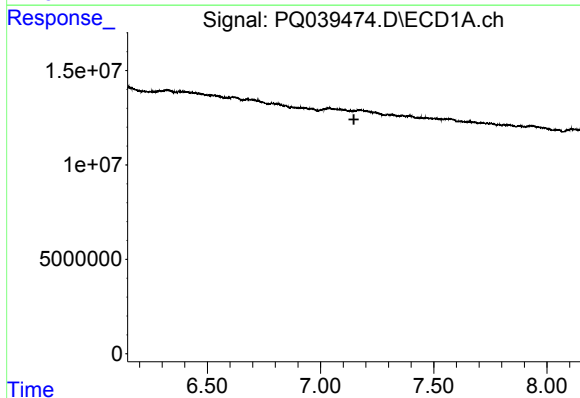
R.T.: 8.116 min
Delta R.T.: -0.063 min
Response: 1870696
Conc: 19.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



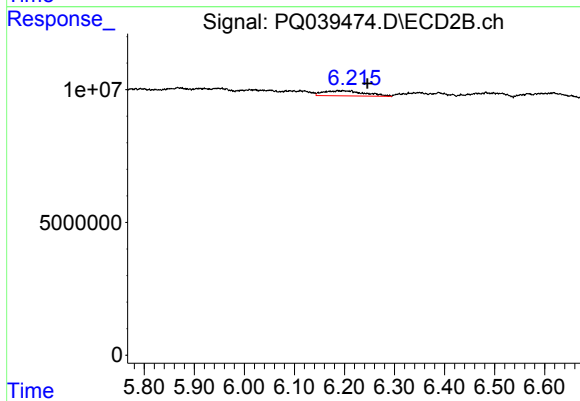
#20 AR-1242-5

R.T.: 7.237 min
Delta R.T.: 0.038 min
Response: 15125268
Conc: 199.73 ng/ml



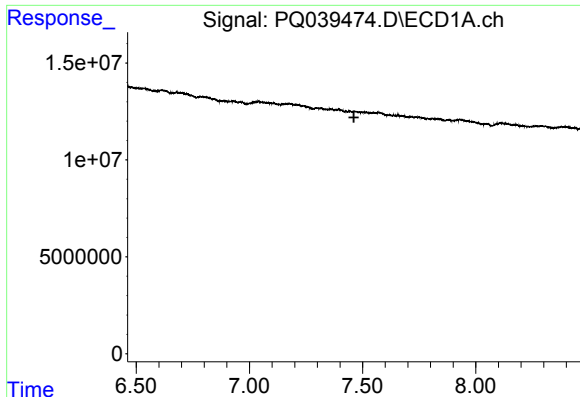
#21 AR-1248-1

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



#21 AR-1248-1

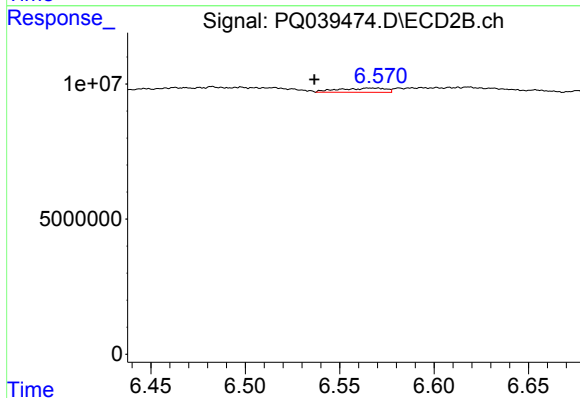
R.T.: 6.198 min
Delta R.T.: -0.048 min
Response: 10766197
Conc: 138.37 ng/ml



#22 AR-1248-2

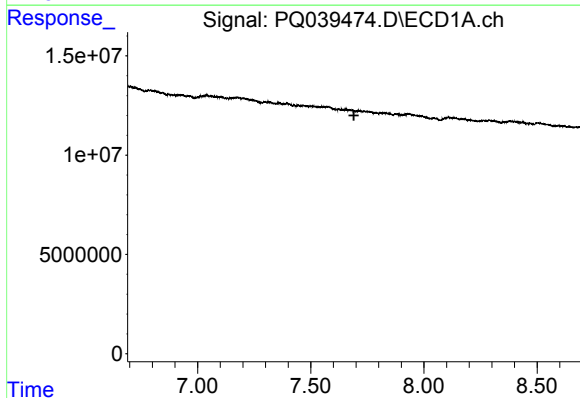
R.T.: 0.000 min
Exp R.T.: 7.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



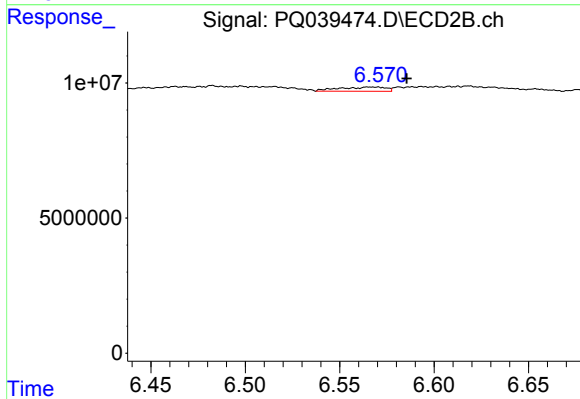
#22 AR-1248-2

R.T.: 6.567 min
Delta R.T.: 0.031 min
Response: 2673483
Conc: 24.77 ng/ml



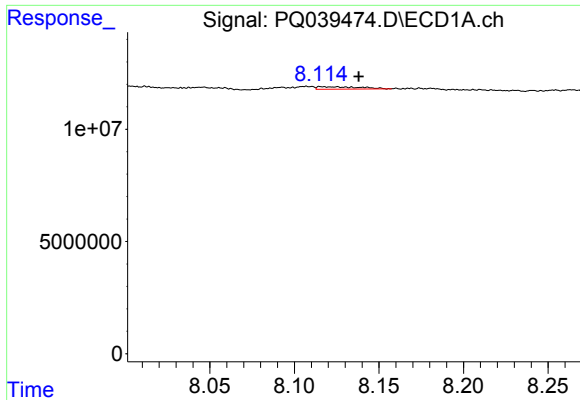
#23 AR-1248-3

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



#23 AR-1248-3

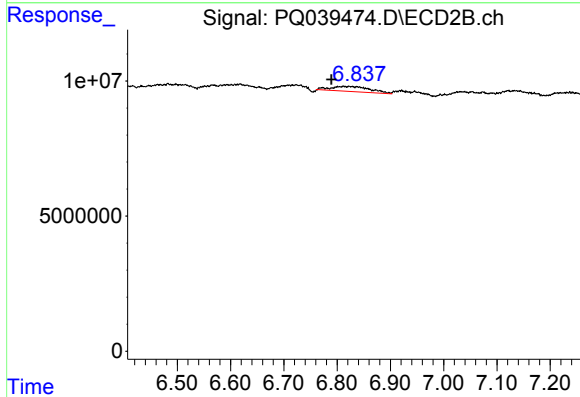
R.T.: 6.567 min
Delta R.T.: -0.018 min
Response: 2673483
Conc: 23.61 ng/ml



#24 AR-1248-4

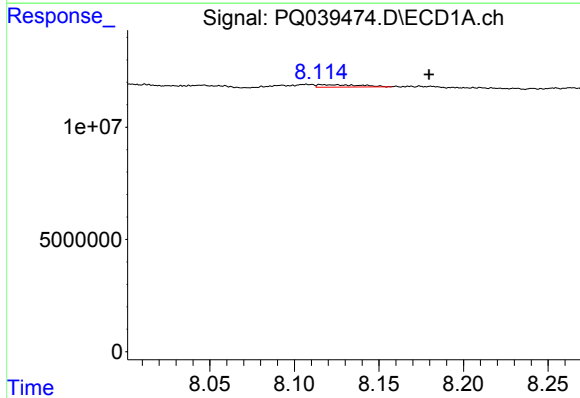
R.T.: 8.116 min
Delta R.T.: -0.022 min
Response: 1870696
Conc: 8.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



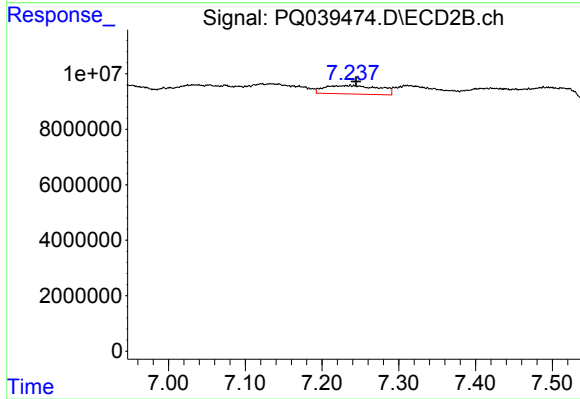
#24 AR-1248-4

R.T.: 6.813 min
Delta R.T.: 0.023 min
Response: 9062606
Conc: 64.24 ng/ml



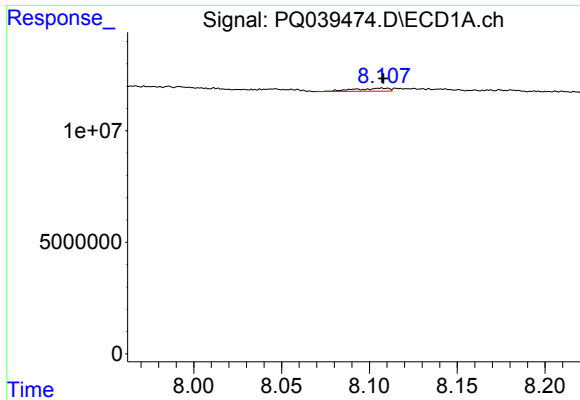
#25 AR-1248-5

R.T.: 8.116 min
Delta R.T.: -0.064 min
Response: 1870696
Conc: 8.79 ng/ml



#25 AR-1248-5

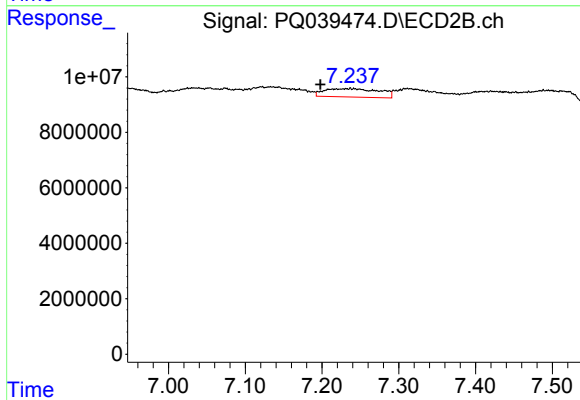
R.T.: 7.237 min
Delta R.T.: -0.007 min
Response: 15125268
Conc: 107.23 ng/ml



#26 AR-1254-1

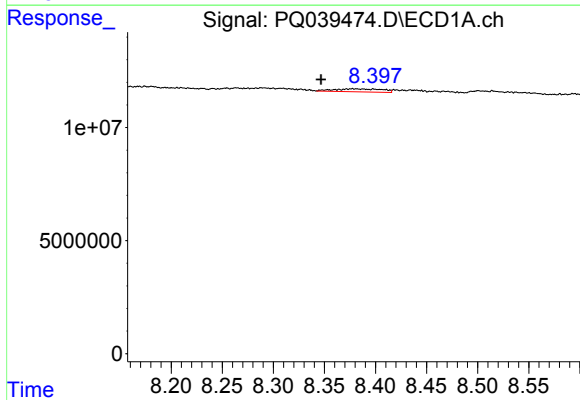
R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 1875871
Conc: 9.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



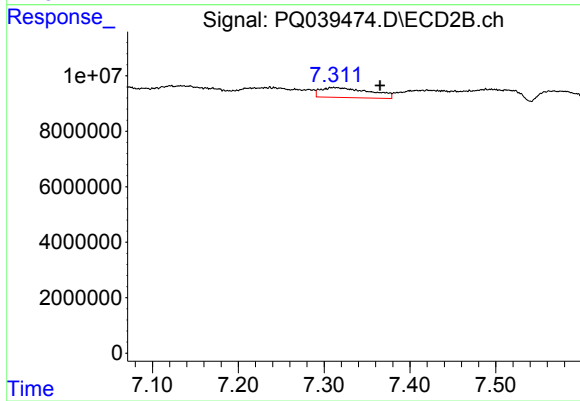
#26 AR-1254-1

R.T.: 7.237 min
Delta R.T.: 0.039 min
Response: 15125268
Conc: 76.41 ng/ml



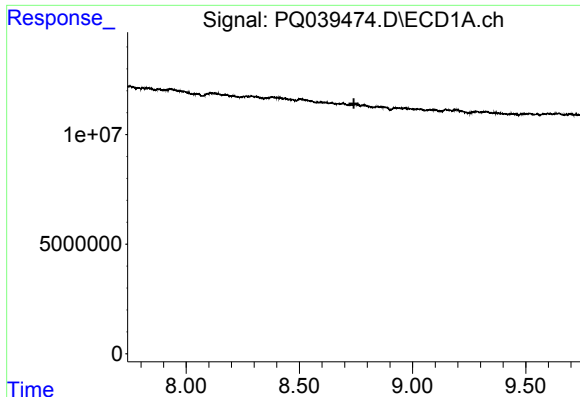
#27 AR-1254-2

R.T.: 8.377 min
Delta R.T.: 0.031 min
Response: 4392383
Conc: 13.80 ng/ml



#27 AR-1254-2

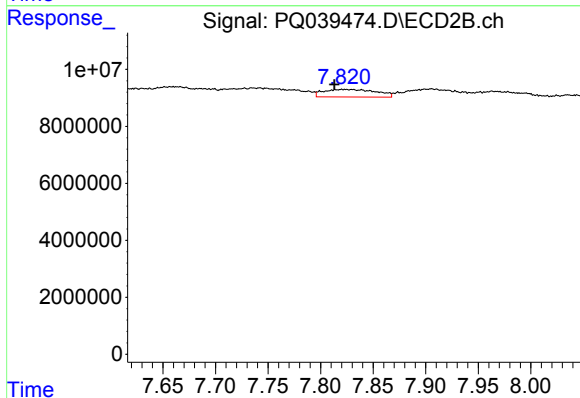
R.T.: 7.311 min
Delta R.T.: -0.054 min
Response: 14213905
Conc: 80.59 ng/ml



#28 AR-1254-3

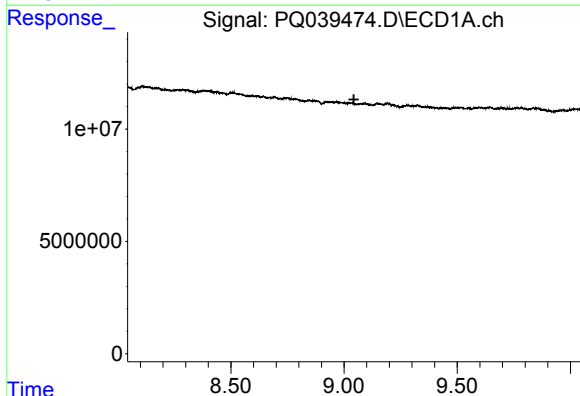
R.T.: 0.000 min
Exp R.T.: 8.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



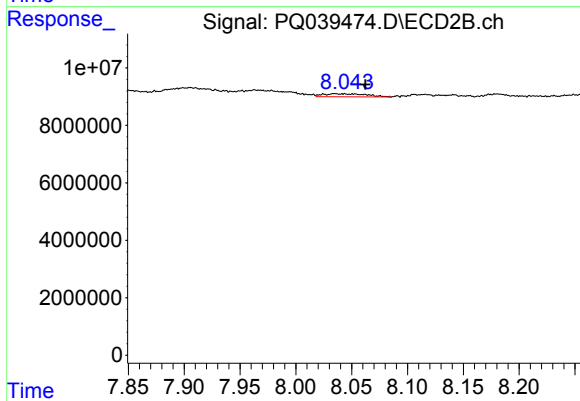
#28 AR-1254-3

R.T.: 7.822 min
Delta R.T.: 0.009 min
Response: 9244582
Conc: 30.97 ng/ml



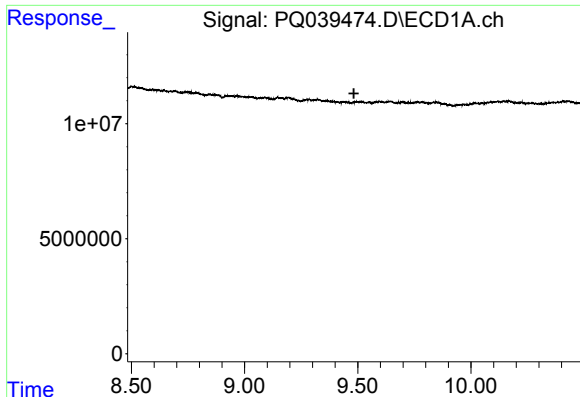
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.



#29 AR-1254-4

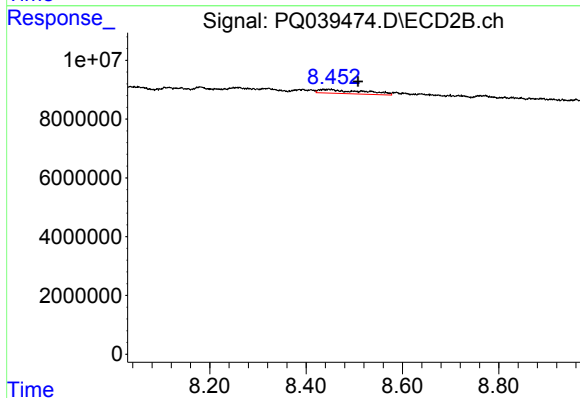
R.T.: 8.036 min
Delta R.T.: -0.026 min
Response: 2853094
Conc: 16.44 ng/ml



#30 AR-1254-5

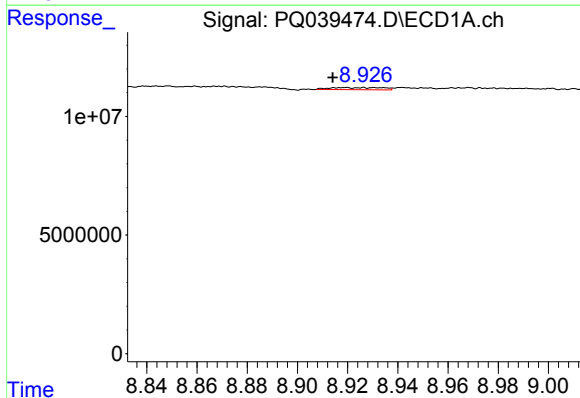
R.T.: 0.000 min
Exp R.T.: 9.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



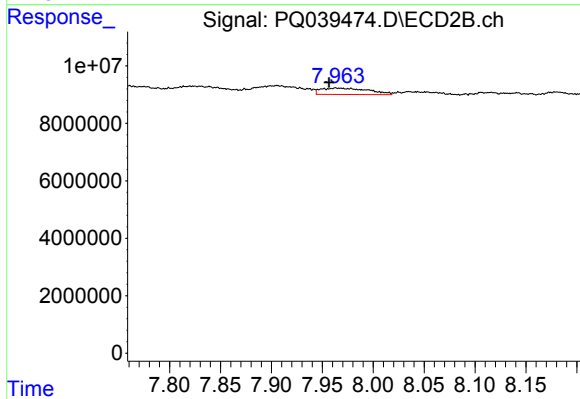
#30 AR-1254-5

R.T.: 8.448 min
Delta R.T.: -0.060 min
Response: 8447070
Conc: 32.93 ng/ml



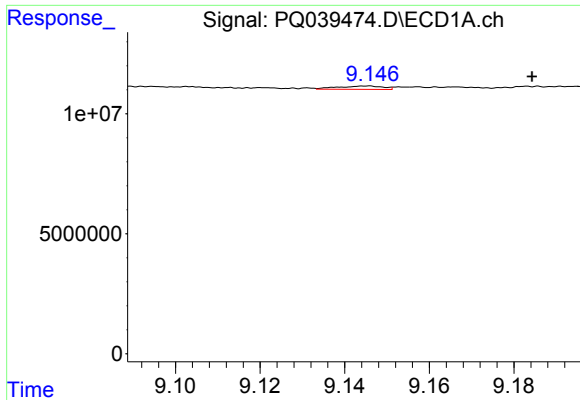
#31 AR-1260-1

R.T.: 8.931 min
Delta R.T.: 0.017 min
Response: 1316150
Conc: 4.00 ng/ml



#31 AR-1260-1

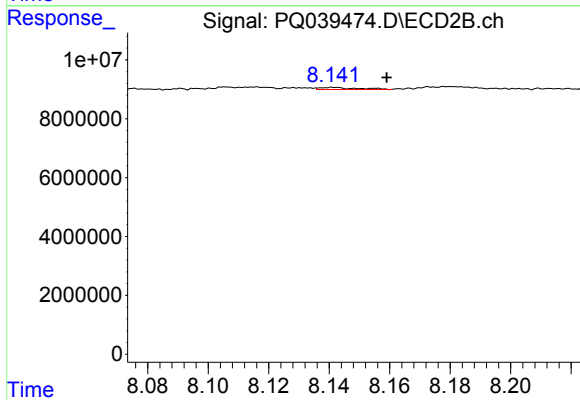
R.T.: 7.965 min
Delta R.T.: 0.008 min
Response: 7169438
Conc: 30.35 ng/ml



#32 AR-1260-2

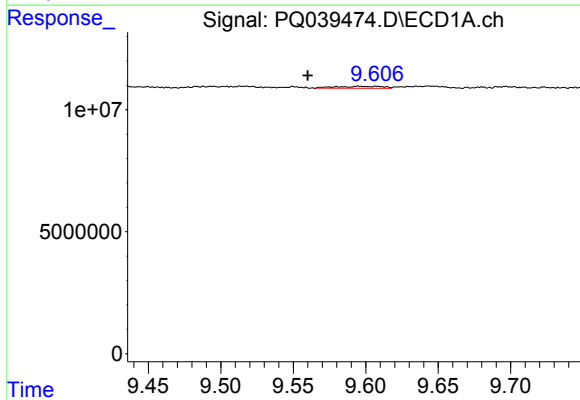
R.T.: 9.145 min
Delta R.T.: -0.039 min
Response: 1030727
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



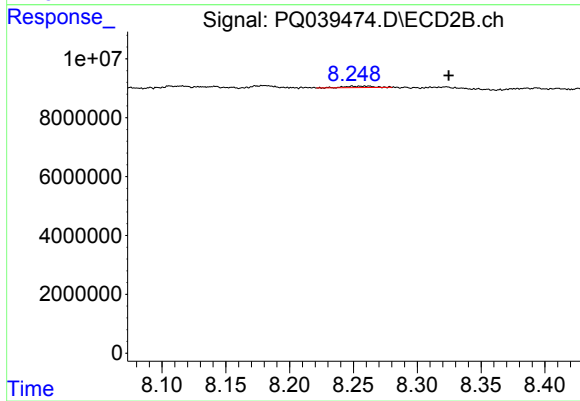
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: -0.019 min
Response: 611773
Conc: 2.07 ng/ml



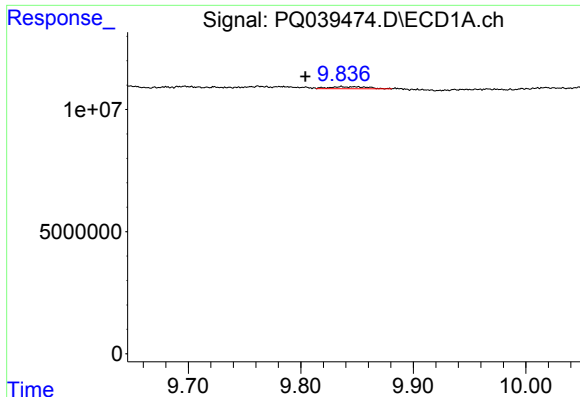
#33 AR-1260-3

R.T.: 9.595 min
Delta R.T.: 0.035 min
Response: 1877316
Conc: 6.11 ng/ml



#33 AR-1260-3

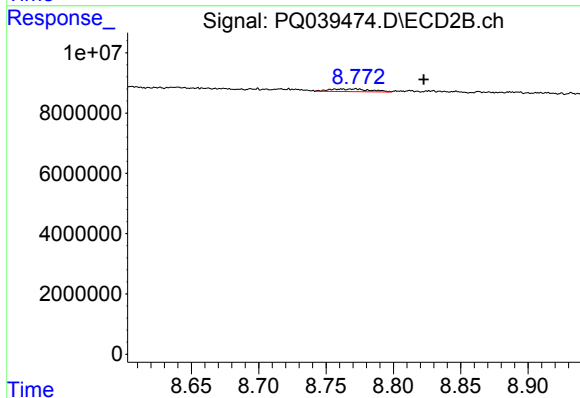
R.T.: 8.259 min
Delta R.T.: -0.065 min
Response: 747719
Conc: 2.68 ng/ml



#34 AR-1260-4

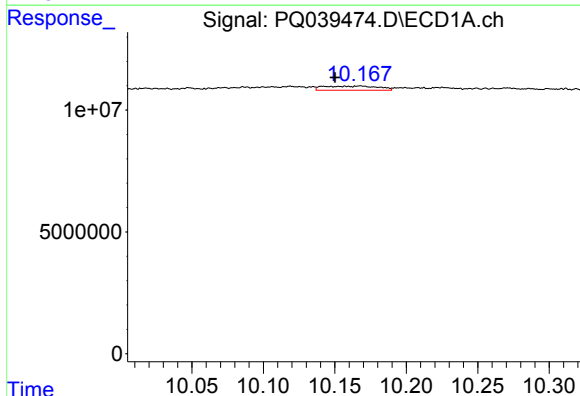
R.T.: 9.836 min
Delta R.T.: 0.032 min
Response: 2010259
Conc: 5.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



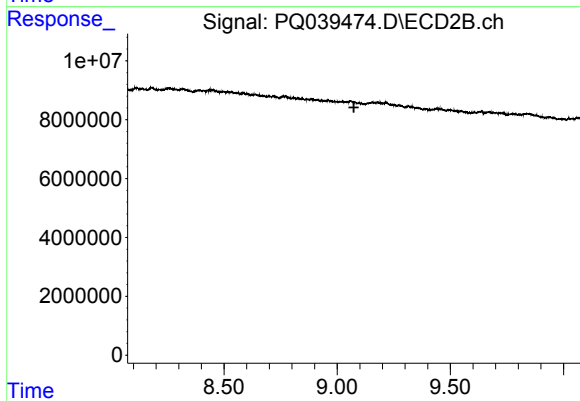
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.061 min
Response: 1830421
Conc: 7.72 ng/ml



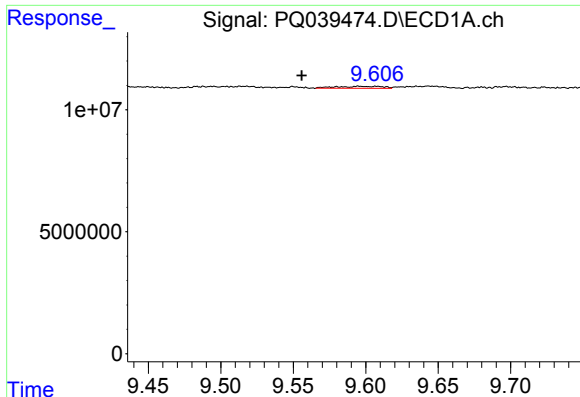
#35 AR-1260-5

R.T.: 10.168 min
Delta R.T.: 0.018 min
Response: 4639710
Conc: 6.09 ng/ml



#35 AR-1260-5

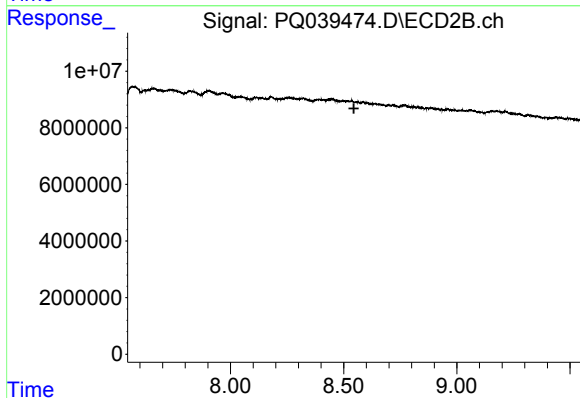
R.T.: 0.000 min
Exp R.T.: 9.074 min
Response: 0
Conc: N.D.



#36 AR-1262-1

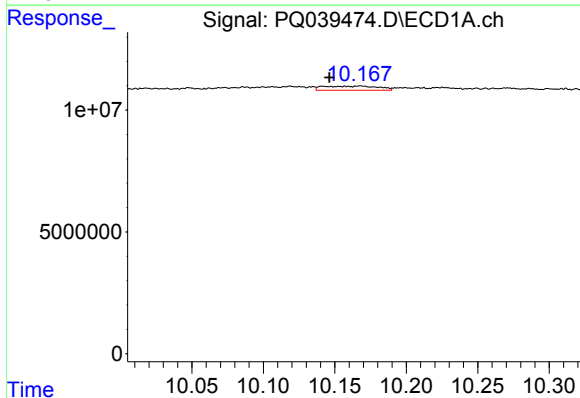
R.T.: 9.595 min
Delta R.T.: 0.039 min
Response: 1877316
Conc: 5.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



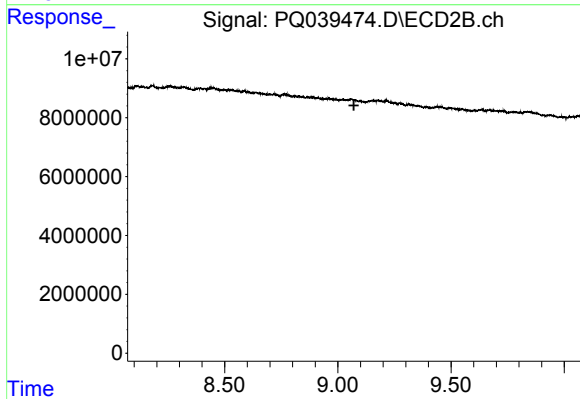
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.



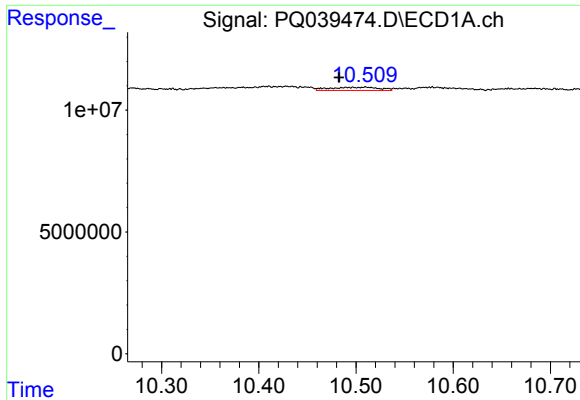
#37 AR-1262-2

R.T.: 10.168 min
Delta R.T.: 0.022 min
Response: 4639710
Conc: 7.60 ng/ml



#37 AR-1262-2

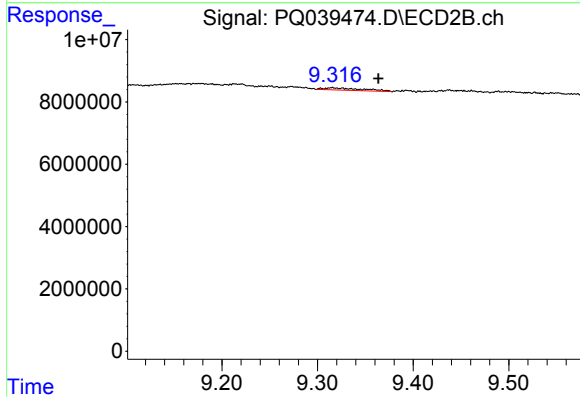
R.T.: 0.000 min
Exp R.T. : 9.071 min
Response: 0
Conc: N.D.



#38 AR-1262-3

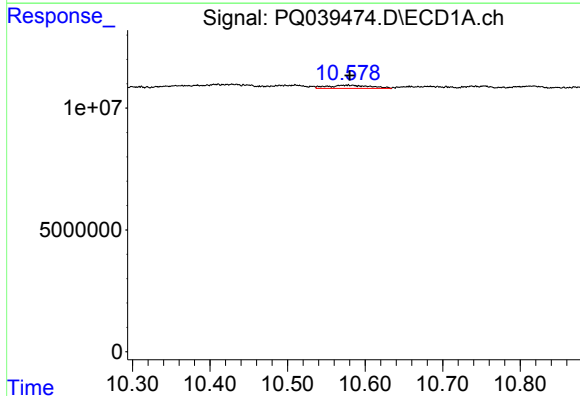
R.T.: 10.510 min
Delta R.T.: 0.028 min
Response: 4528232
Conc: 10.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



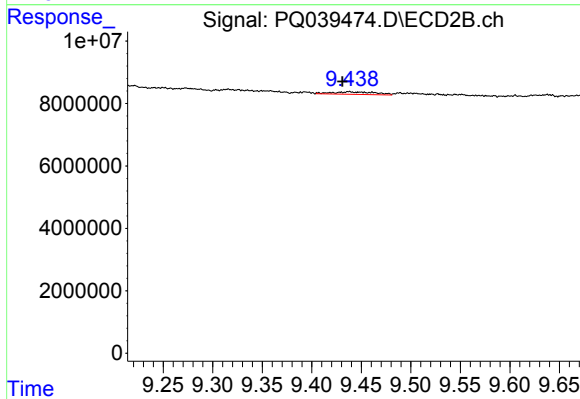
#38 AR-1262-3

R.T.: 9.315 min
Delta R.T.: -0.048 min
Response: 2114707
Conc: 11.35 ng/ml



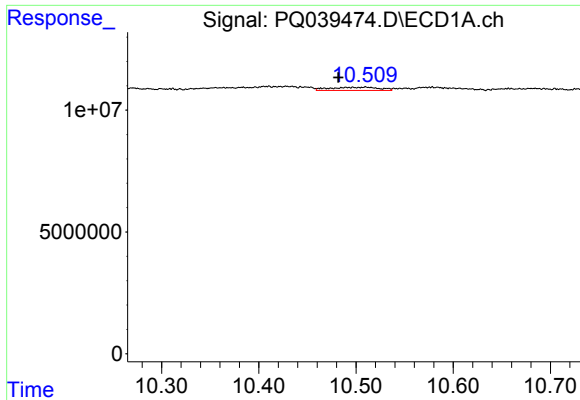
#39 AR-1262-4

R.T.: 10.579 min
Delta R.T.: -0.002 min
Response: 4835116
Conc: 14.16 ng/ml



#39 AR-1262-4

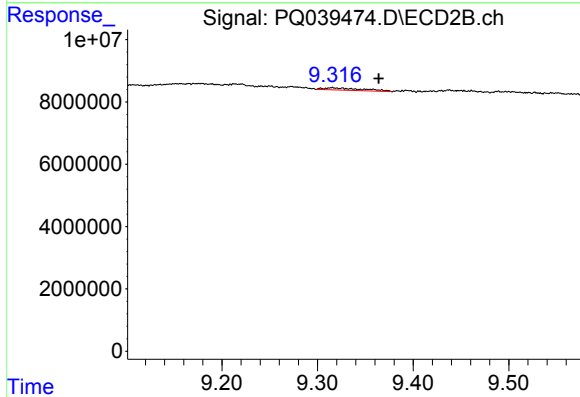
R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 2402505
Conc: 6.68 ng/ml



#41 AR-1268-1

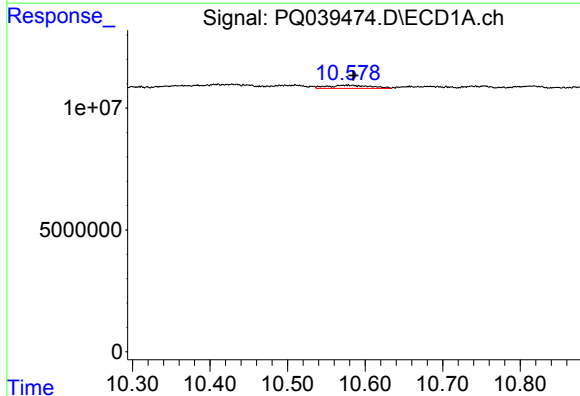
R.T.: 10.510 min
Delta R.T.: 0.028 min
Response: 4528232
Conc: 3.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



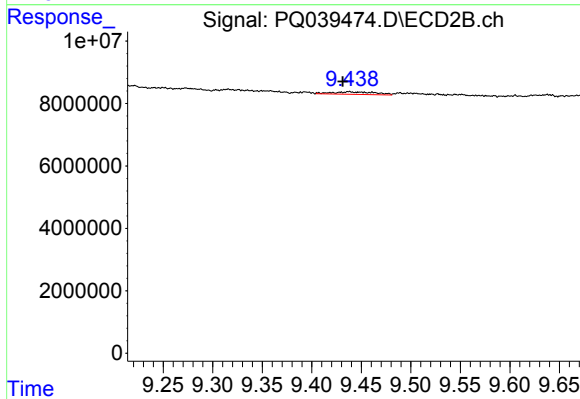
#41 AR-1268-1

R.T.: 9.315 min
Delta R.T.: -0.049 min
Response: 2114707
Conc: 2.01 ng/ml



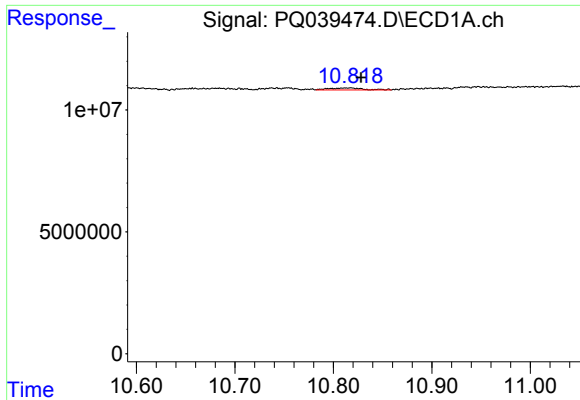
#42 AR-1268-2

R.T.: 10.579 min
Delta R.T.: -0.006 min
Response: 4835116
Conc: 3.60 ng/ml



#42 AR-1268-2

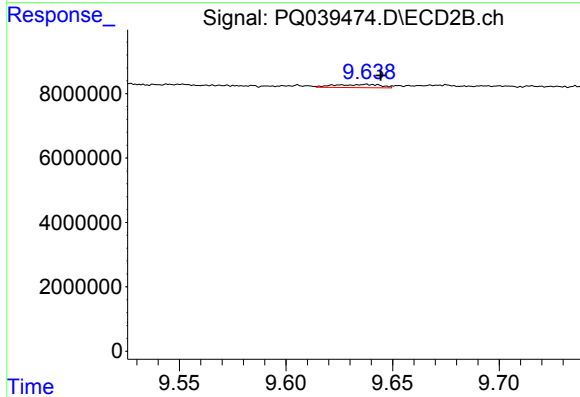
R.T.: 9.438 min
Delta R.T.: 0.006 min
Response: 2402505
Conc: 2.48 ng/ml



#43 AR-1268-3

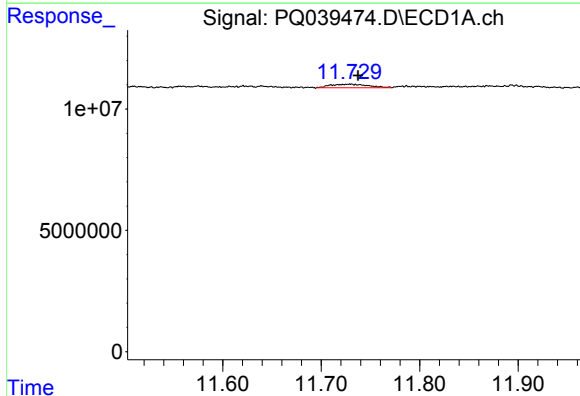
R.T.: 10.816 min
Delta R.T.: -0.012 min
Response: 1993930
Conc: 1.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK02



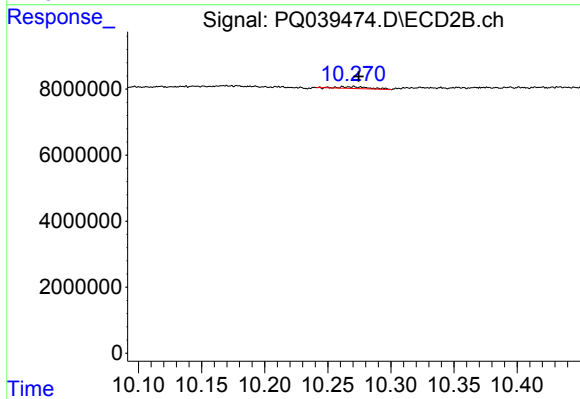
#43 AR-1268-3

R.T.: 9.638 min
Delta R.T.: -0.007 min
Response: 1520000
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 11.729 min
Delta R.T.: -0.009 min
Response: 3851323
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.004 min
Response: 904307
Conc: 0.36 ng/ml