

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 11:42
 Operator : SM\SJ
 Sample : AIBLK36
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK36

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 00:32:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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...	4.725	4.006	54665230	24135153	13.263	14.300
2)	SA Decachlor...	10.683	9.151	183.8E6	79489782	33.792	33.598
Target Compounds							
3)	L1 AR-1016-1	5.899	5.150	2838266	10214853	11.886	95.610 #
4)	L1 AR-1016-2	5.899	5.150	2838266	10214853	7.818	65.940 #
5)	L1 AR-1016-3	0.000	5.352	0	3746897	N.D.	46.729 #
6)	L1 AR-1016-4	0.000	5.384	0	2680358	N.D.	42.214 #
7)	L1 AR-1016-5	0.000	5.553	0	8248956	N.D.	94.179 #
8)	L2 AR-1221-1	0.000	4.257	0	99360	N.D.	4.257 #
9)	L2 AR-1221-2	0.000	4.317	0	759644	N.D.	45.631 #
12)	L3 AR-1232-2	5.677	5.150	8321050	10214853	160.636	228.877 #
13)	L3 AR-1232-3	5.899	5.352	2838266	3746897	26.743	155.725 #
14)	L3 AR-1232-4	0.000	5.431	0	6662193	N.D.	294.974 #
15)	L3 AR-1232-5	0.000	5.553	0	8248956	N.D.	340.804 #
16)	L4 AR-1242-1	5.899	5.150	2838266	10214853	18.543	145.066 #
17)	L4 AR-1242-2	5.899	5.150	2838266	10214853	12.423	101.381 #
18)	L4 AR-1242-3	0.000	5.352	0	3746897	N.D.	69.991 #
19)	L4 AR-1242-4	0.000	5.431	0	6662193	N.D.	122.737 #
20)	L4 AR-1242-5	6.769	5.953	8855083	1663186	66.665	22.626 #
21)	L5 AR-1248-1	5.899	5.150	2838266	10214853	26.380	203.562 #
22)	L5 AR-1248-2	0.000	5.352	0	3746897	N.D.	52.581 #
23)	L5 AR-1248-3	0.000	5.431	0	6662193	N.D.	90.948 #
24)	L5 AR-1248-4	6.769	5.553	8855083	8248956	42.236	91.227 #
25)	L5 AR-1248-5	0.000	5.953	0	1663186	N.D.	18.538 #
26)	L6 AR-1254-1	6.769	5.953	8855083	1663186	36.876	10.344 #
28)	L6 AR-1254-3	7.372	6.492	29514051	6124400	72.698	25.472 #
29)	L6 AR-1254-4	7.715	6.742	22432514	543223	79.693	3.505 #
30)	L6 AR-1254-5	8.007	7.144	22780364	514205	70.574	2.536 #
31)	L7 AR-1260-1	7.525	6.665	5025551	10169370	11.812	49.739 #
32)	L7 AR-1260-2	7.774	6.793	3776084	2423345	7.356	9.460 #
33)	L7 AR-1260-3	0.000	7.003	0	937408	N.D.	3.919 #
35)	L7 AR-1260-5	8.690	7.638	2717496	980366	2.870	1.994 #
36)	L8 AR-1262-1	0.000	7.181	0	393245	N.D.	1.826 #
37)	L8 AR-1262-2	8.690	7.638	2717496	980366	3.810	2.516 #
38)	L8 AR-1262-3	0.000	7.996	0	987037	N.D.	6.630 #
39)	L8 AR-1262-4	0.000	7.996	0	987037	N.D.	3.463 #
41)	L9 AR-1268-1	0.000	7.996	0	987037	N.D.	1.233 #
42)	L9 AR-1268-2	0.000	7.996	0	987037	N.D.	1.360 #
43)	L9 AR-1268-3	9.405	8.237	3153596	961783	2.446	1.529 #
45)	L9 AR-1268-5	10.314	8.864	3811058	881829	0.885	0.458 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 11:42
Operator : SM\SJ
Sample : AIBLK36
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK36

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:32:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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

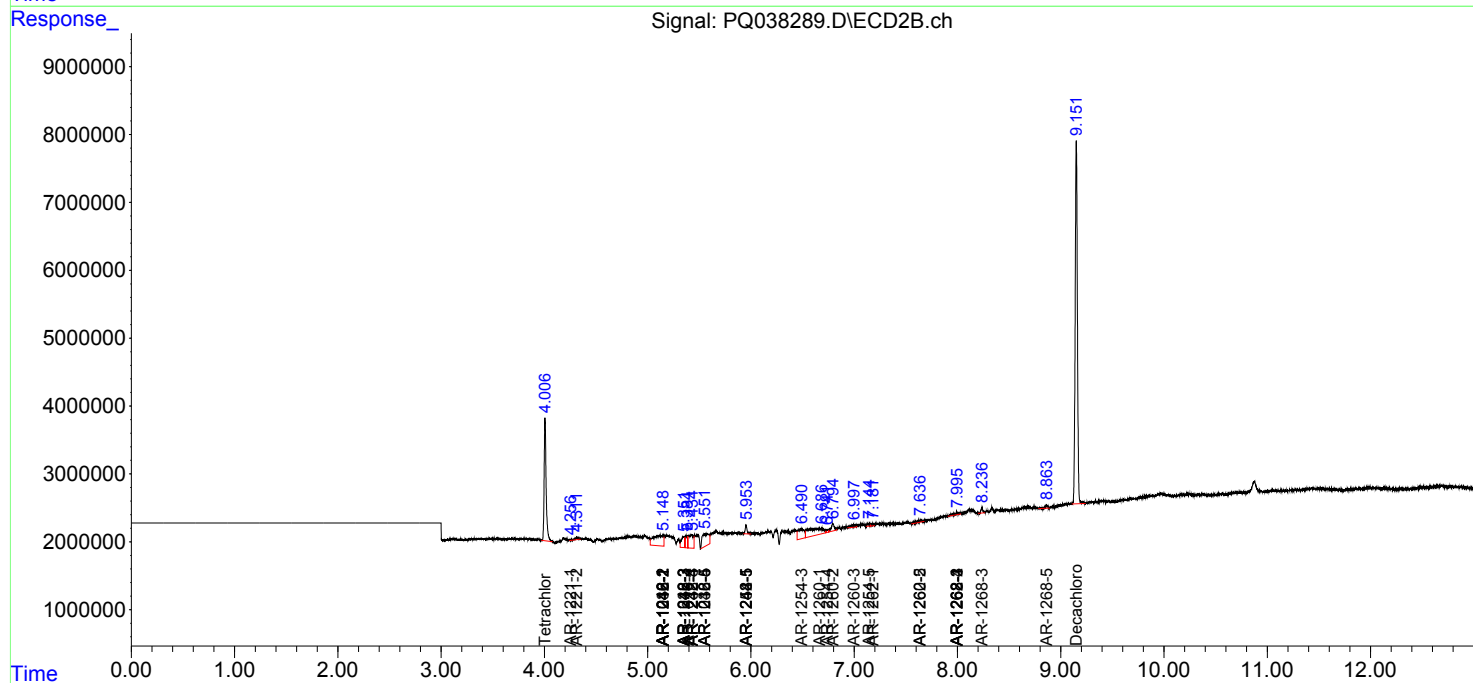
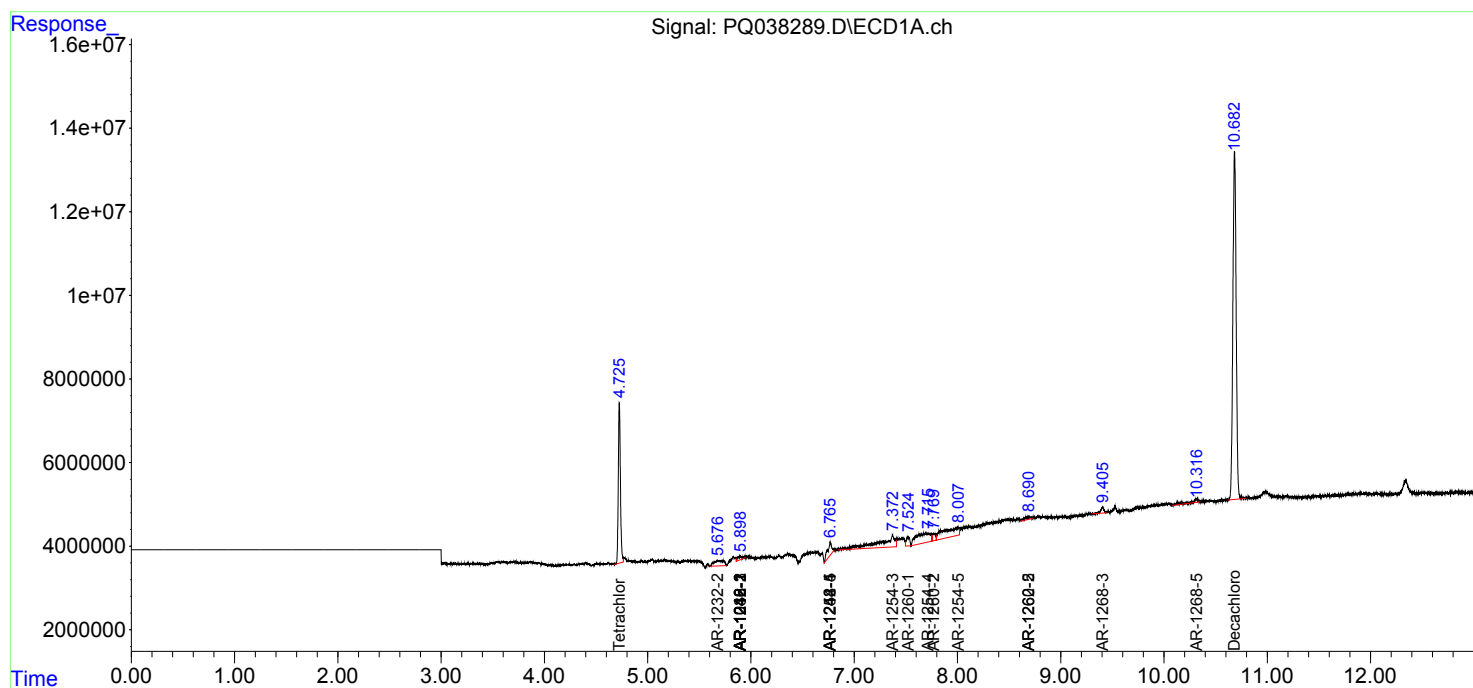
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

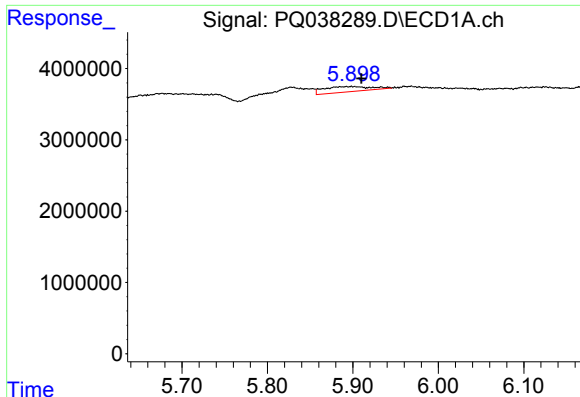
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 11:42
Operator : SM\SJ
Sample : AIBLK36
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK36

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:32:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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

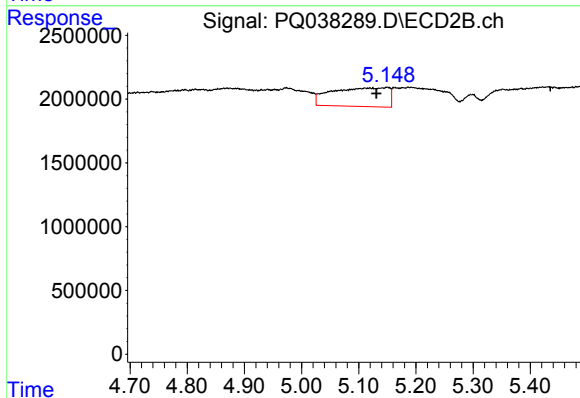




#3 AR-1016-1

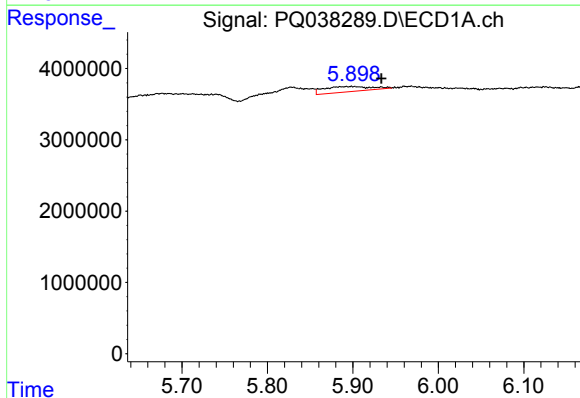
R.T.: 5.899 min
Delta R.T.: -0.011 min
Response: 2838266
Conc: 11.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



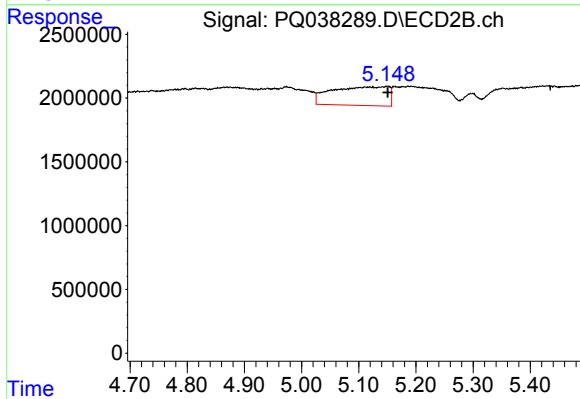
#3 AR-1016-1

R.T.: 5.150 min
Delta R.T.: 0.019 min
Response: 10214853
Conc: 95.61 ng/ml



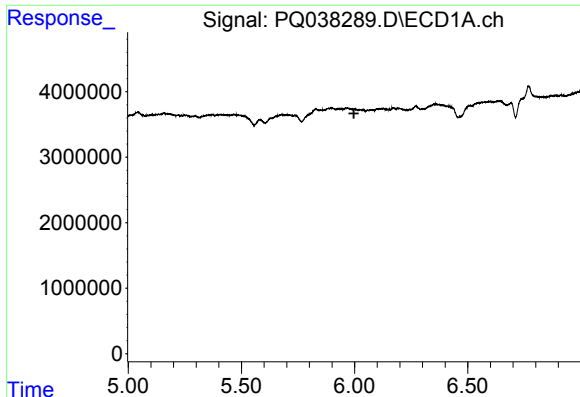
#4 AR-1016-2

R.T.: 5.899 min
Delta R.T.: -0.035 min
Response: 2838266
Conc: 7.82 ng/ml



#4 AR-1016-2

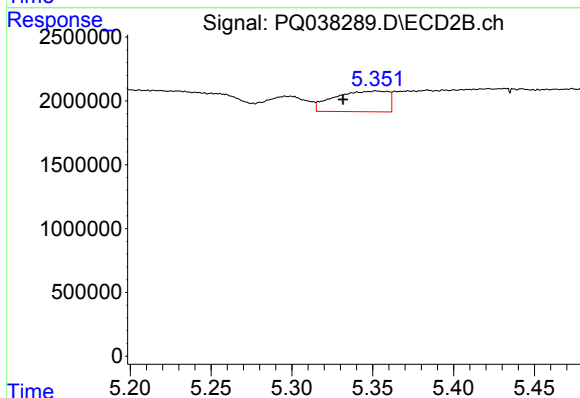
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 10214853
Conc: 65.94 ng/ml



#5 AR-1016-3

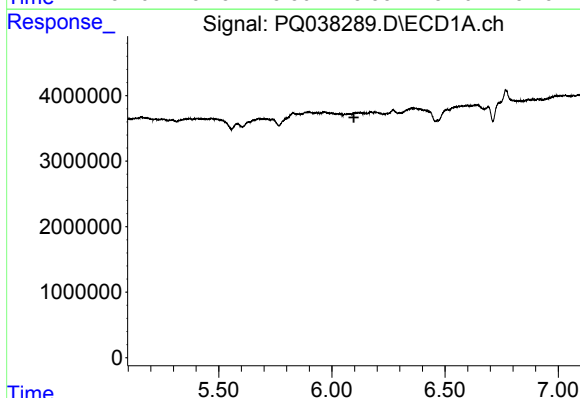
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



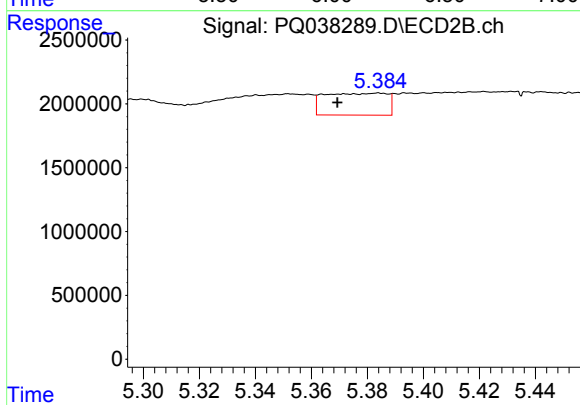
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: 0.021 min
Response: 3746897
Conc: 46.73 ng/ml



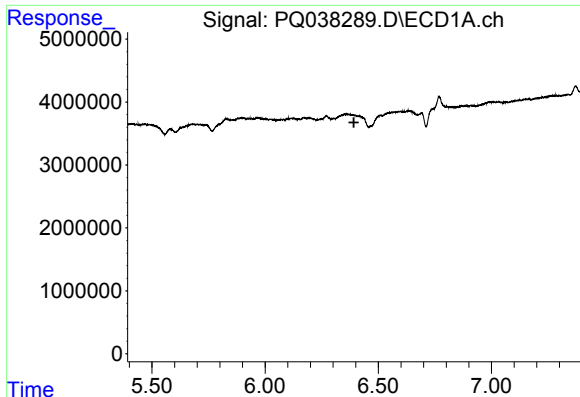
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

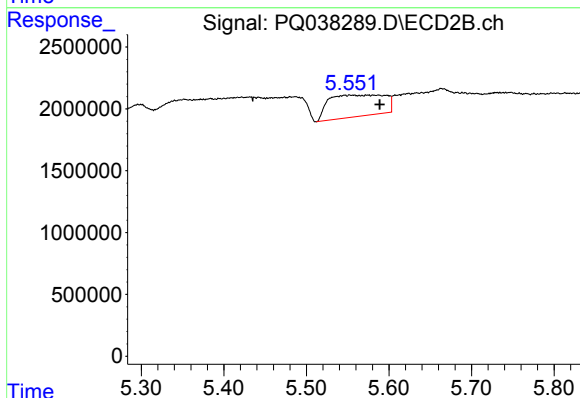
R.T.: 5.384 min
Delta R.T.: 0.015 min
Response: 2680358
Conc: 42.21 ng/ml



#7 AR-1016-5

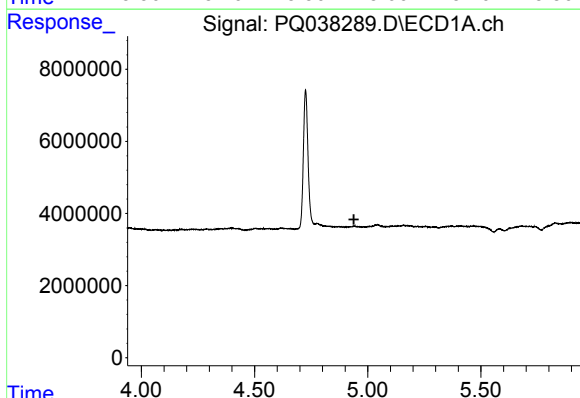
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



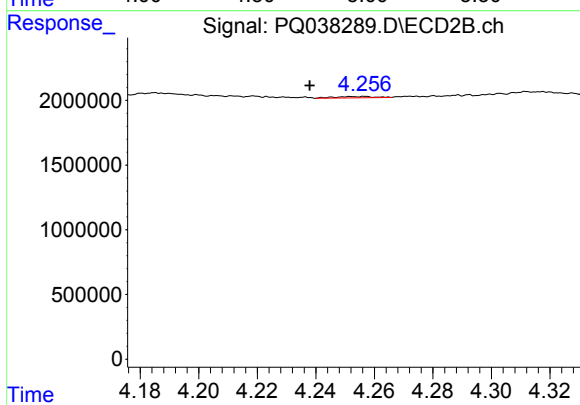
#7 AR-1016-5

R.T.: 5.553 min
Delta R.T.: -0.036 min
Response: 8248956
Conc: 94.18 ng/ml



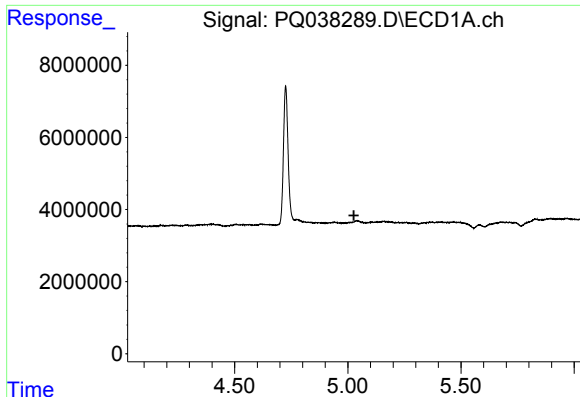
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

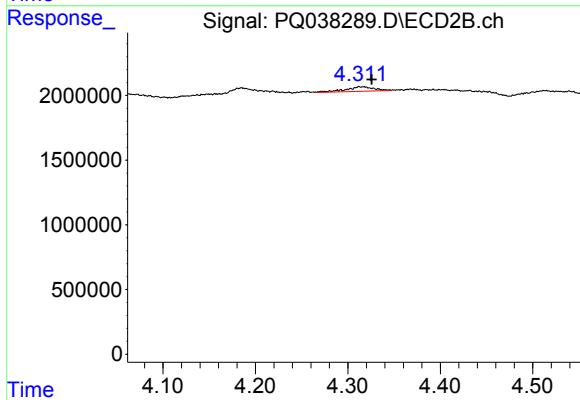
R.T.: 4.257 min
Delta R.T.: 0.019 min
Response: 99360
Conc: 4.26 ng/ml



#9 AR-1221-2

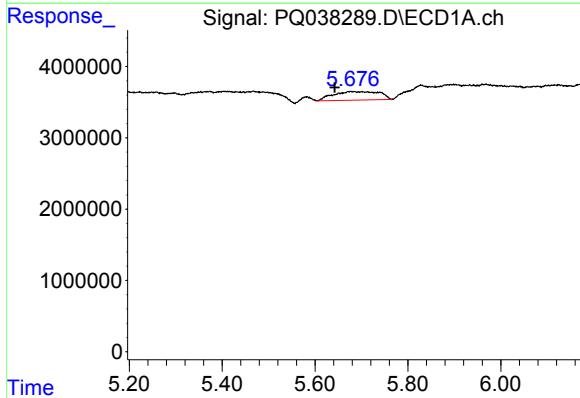
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



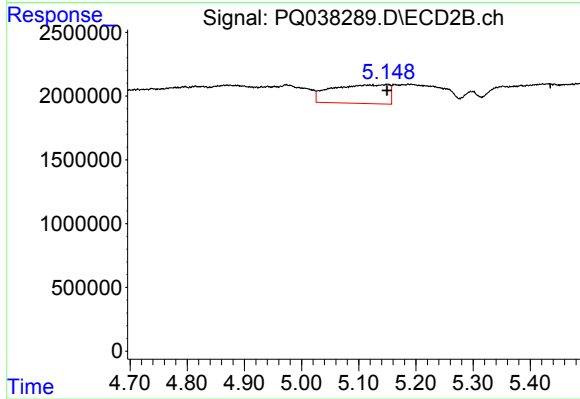
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: -0.009 min
Response: 759644
Conc: 45.63 ng/ml



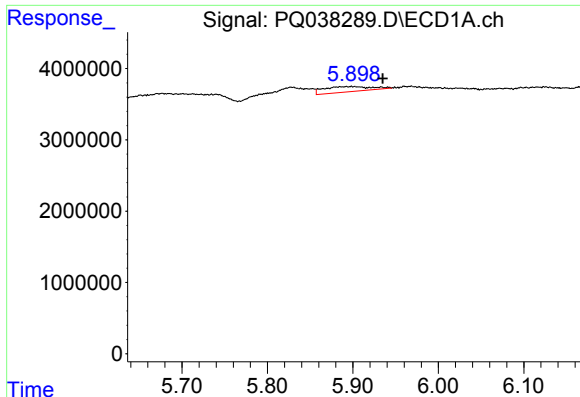
#12 AR-1232-2

R.T.: 5.677 min
Delta R.T.: 0.034 min
Response: 8321050
Conc: 160.64 ng/ml



#12 AR-1232-2

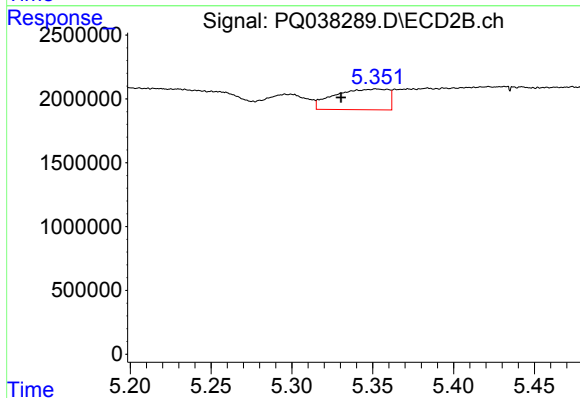
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 10214853
Conc: 228.88 ng/ml



#13 AR-1232-3

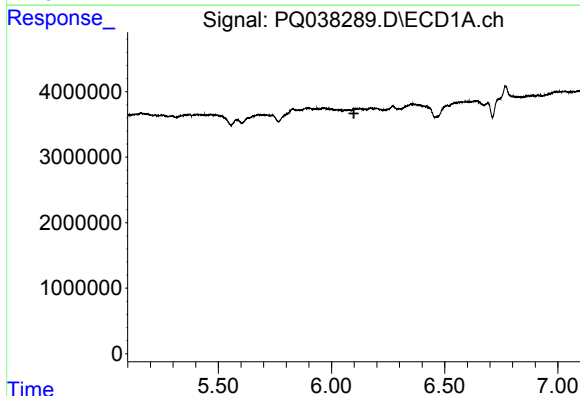
R.T.: 5.899 min
Delta R.T.: -0.036 min
Response: 2838266
Conc: 26.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



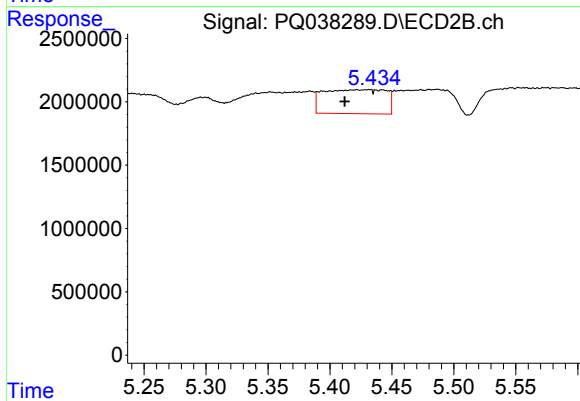
#13 AR-1232-3

R.T.: 5.352 min
Delta R.T.: 0.022 min
Response: 3746897
Conc: 155.73 ng/ml



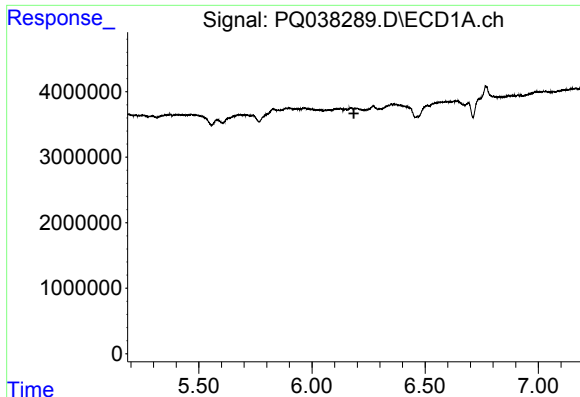
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

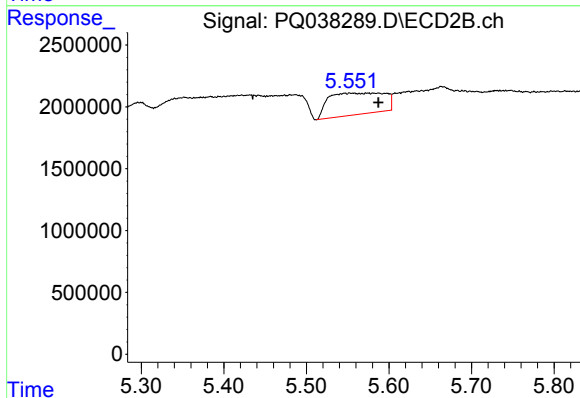
R.T.: 5.431 min
Delta R.T.: 0.020 min
Response: 6662193
Conc: 294.97 ng/ml



#15 AR-1232-5

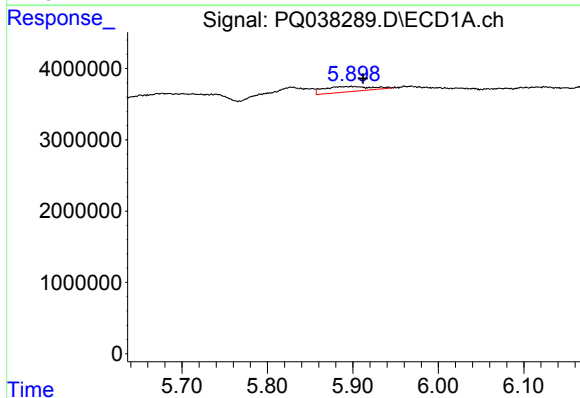
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



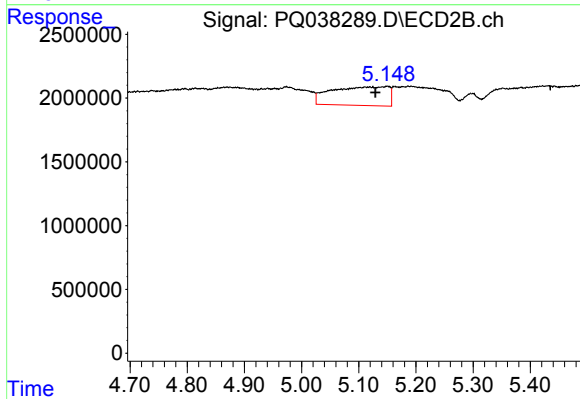
#15 AR-1232-5

R.T.: 5.553 min
Delta R.T.: -0.034 min
Response: 8248956
Conc: 340.80 ng/ml



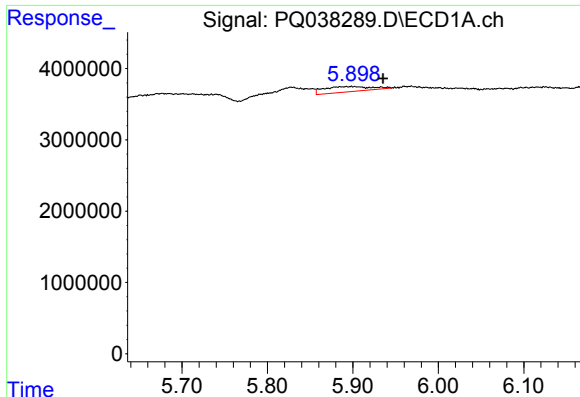
#16 AR-1242-1

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 2838266
Conc: 18.54 ng/ml



#16 AR-1242-1

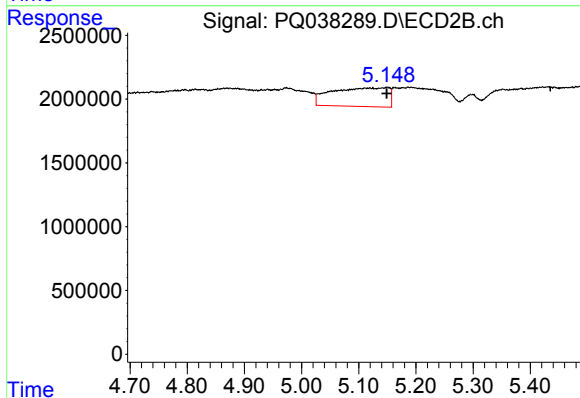
R.T.: 5.150 min
Delta R.T.: 0.021 min
Response: 10214853
Conc: 145.07 ng/ml



#17 AR-1242-2

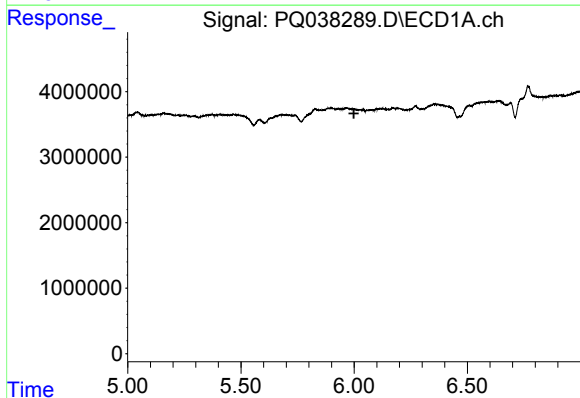
R.T.: 5.899 min
Delta R.T.: -0.036 min
Response: 2838266
Conc: 12.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



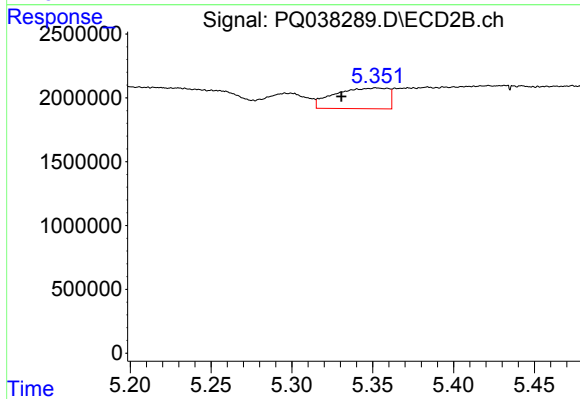
#17 AR-1242-2

R.T.: 5.150 min
Delta R.T.: 0.001 min
Response: 10214853
Conc: 101.38 ng/ml



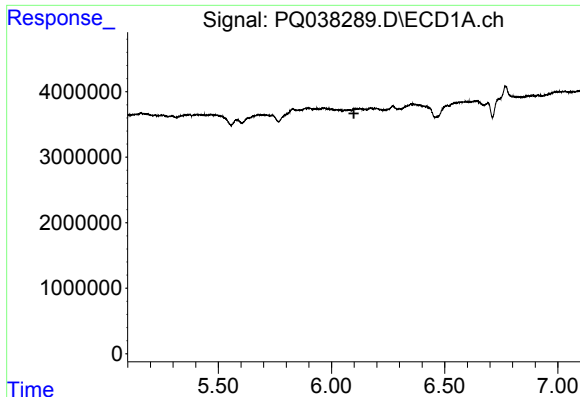
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

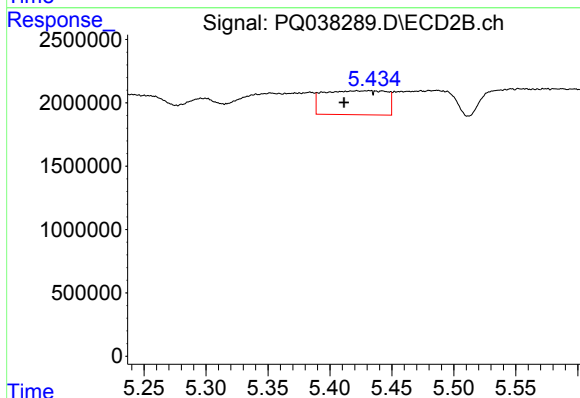
R.T.: 5.352 min
Delta R.T.: 0.022 min
Response: 3746897
Conc: 69.99 ng/ml



#19 AR-1242-4

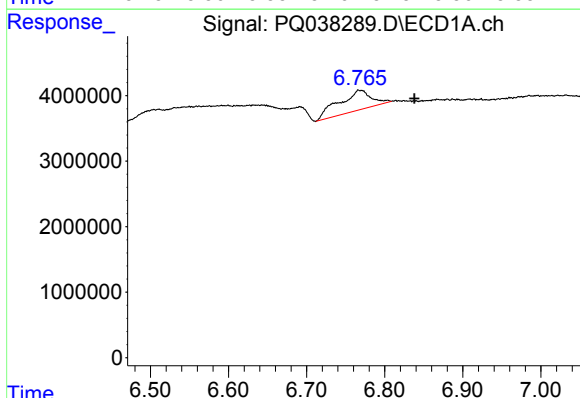
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



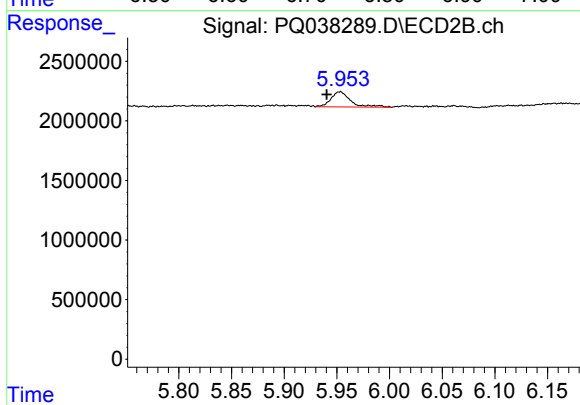
#19 AR-1242-4

R.T.: 5.431 min
Delta R.T.: 0.020 min
Response: 6662193
Conc: 122.74 ng/ml



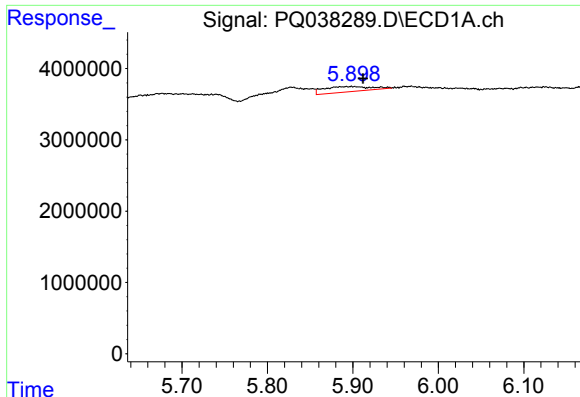
#20 AR-1242-5

R.T.: 6.769 min
Delta R.T.: -0.069 min
Response: 8855083
Conc: 66.67 ng/ml



#20 AR-1242-5

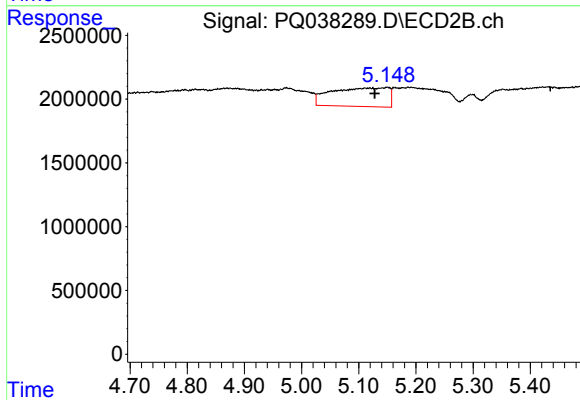
R.T.: 5.953 min
Delta R.T.: 0.013 min
Response: 1663186
Conc: 22.63 ng/ml



#21 AR-1248-1

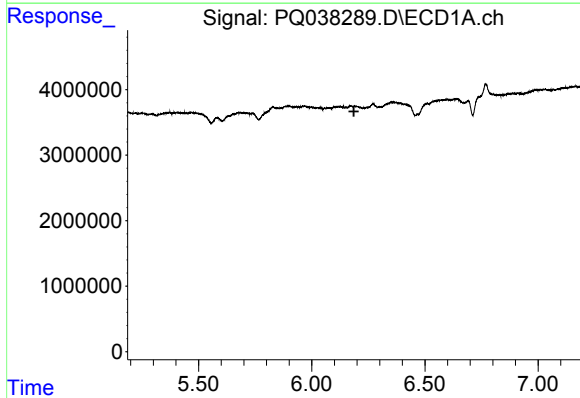
R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 2838266
Conc: 26.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



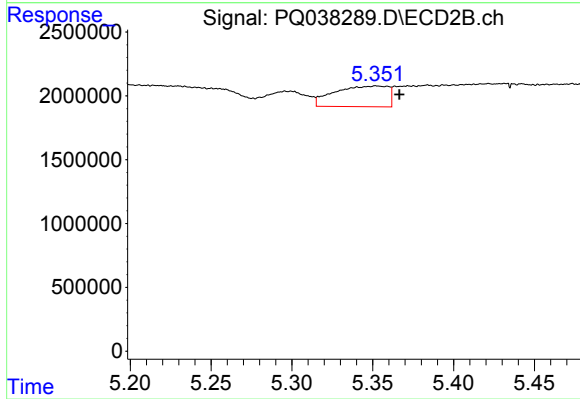
#21 AR-1248-1

R.T.: 5.150 min
Delta R.T.: 0.022 min
Response: 10214853
Conc: 203.56 ng/ml



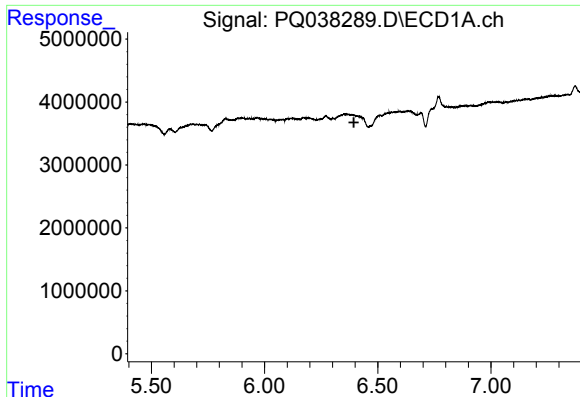
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

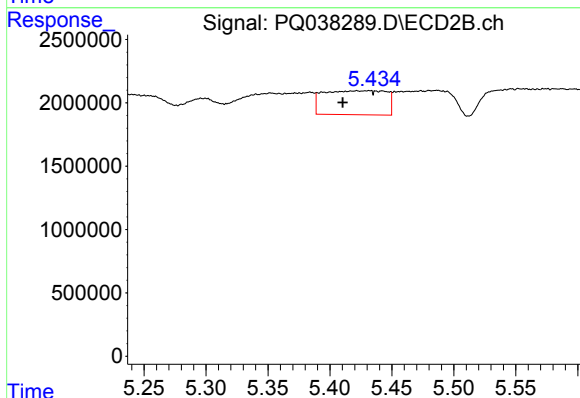
R.T.: 5.352 min
Delta R.T.: -0.014 min
Response: 3746897
Conc: 52.58 ng/ml



#23 AR-1248-3

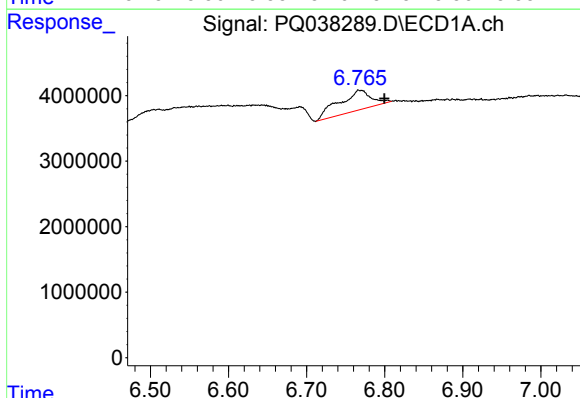
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



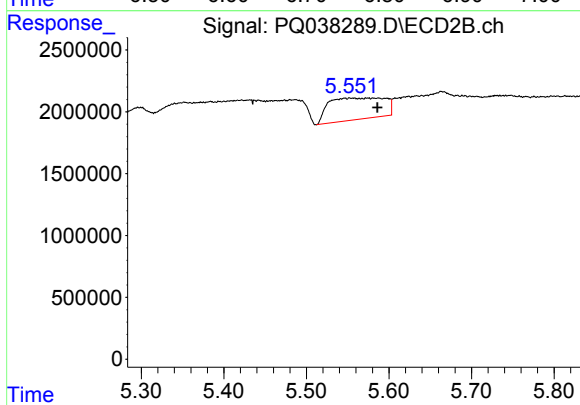
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: 0.021 min
Response: 6662193
Conc: 90.95 ng/ml



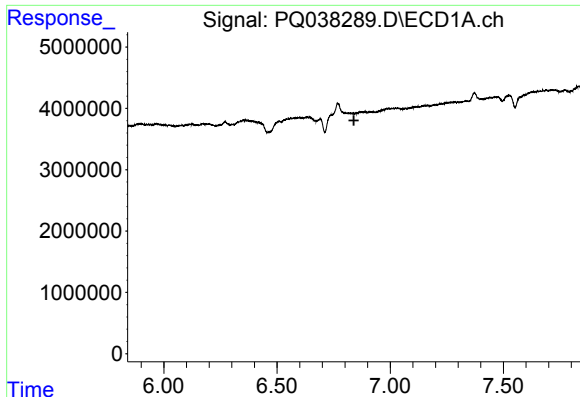
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: -0.031 min
Response: 8855083
Conc: 42.24 ng/ml



#24 AR-1248-4

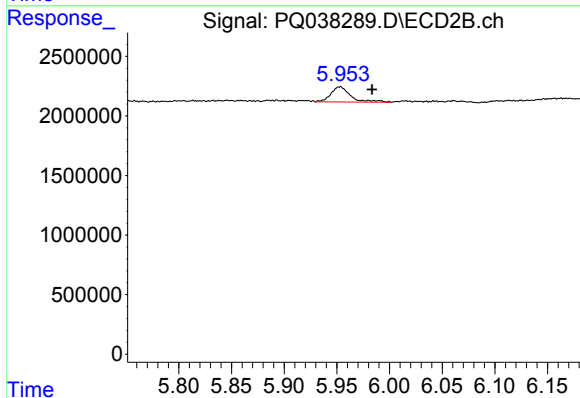
R.T.: 5.553 min
Delta R.T.: -0.033 min
Response: 8248956
Conc: 91.23 ng/ml



#25 AR-1248-5

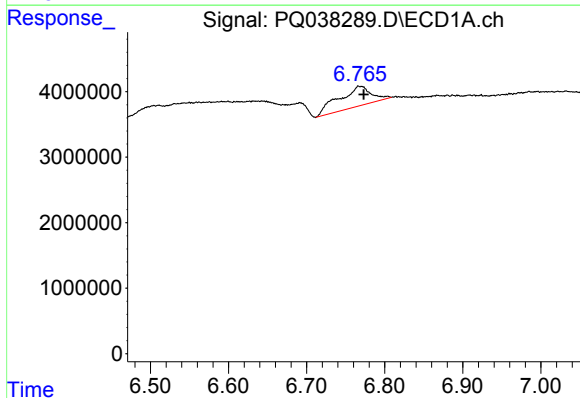
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



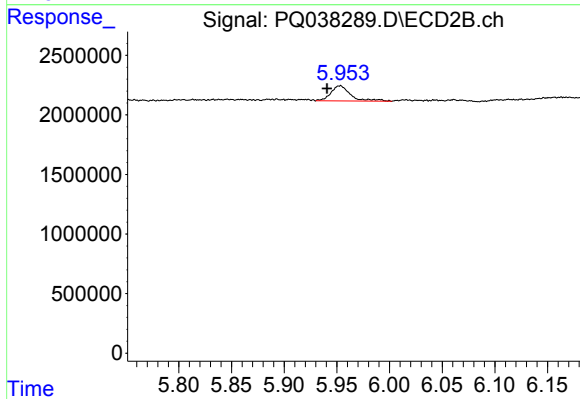
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: -0.030 min
Response: 1663186
Conc: 18.54 ng/ml



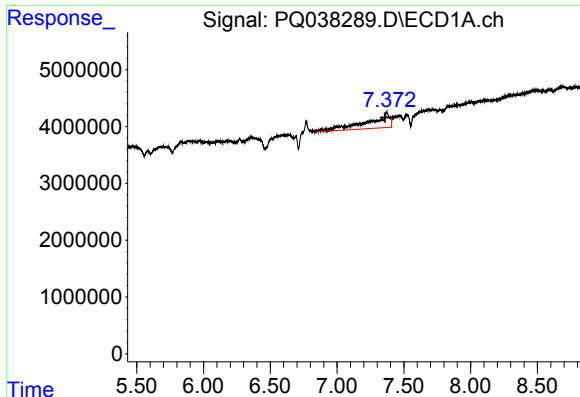
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 8855083
Conc: 36.88 ng/ml



#26 AR-1254-1

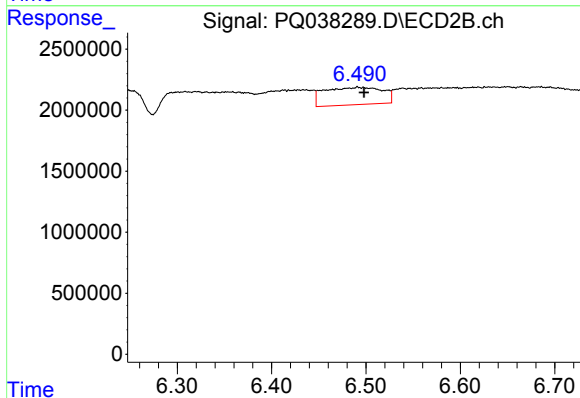
R.T.: 5.953 min
Delta R.T.: 0.012 min
Response: 1663186
Conc: 10.34 ng/ml



#28 AR-1254-3

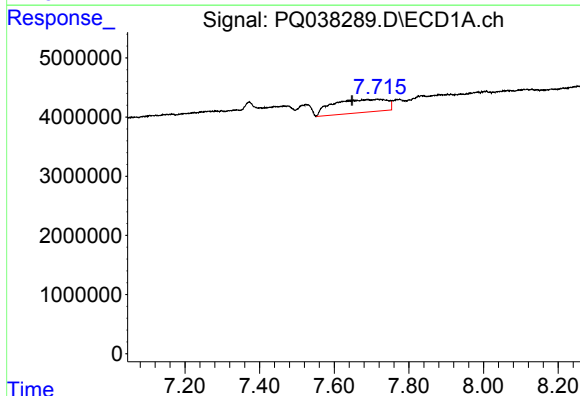
R.T.: 7.372 min
Delta R.T.: 0.011 min
Response: 29514051
Conc: 72.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



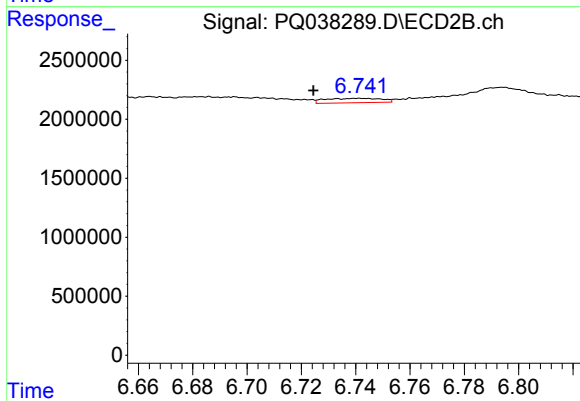
#28 AR-1254-3

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 6124400
Conc: 25.47 ng/ml



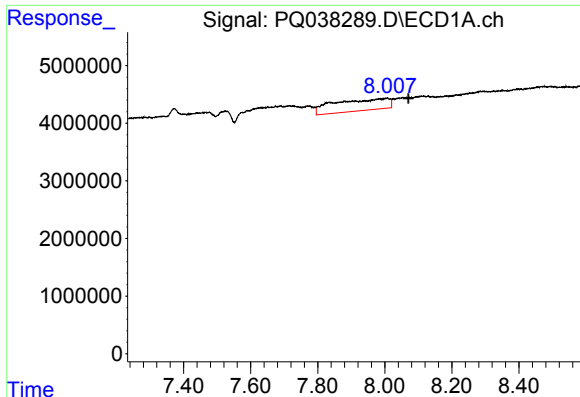
#29 AR-1254-4

R.T.: 7.715 min
Delta R.T.: 0.067 min
Response: 22432514
Conc: 79.69 ng/ml



#29 AR-1254-4

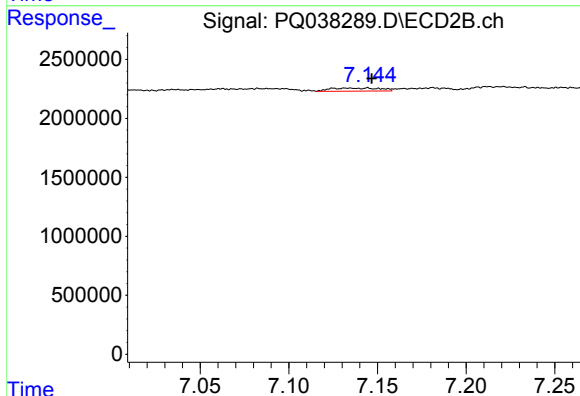
R.T.: 6.742 min
Delta R.T.: 0.017 min
Response: 543223
Conc: 3.51 ng/ml



#30 AR-1254-5

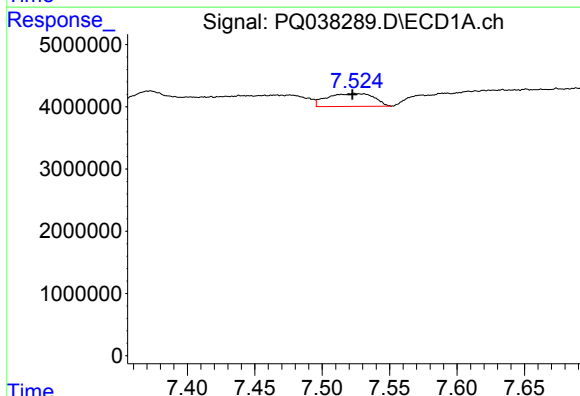
R.T.: 8.007 min
Delta R.T.: -0.063 min
Response: 22780364
Conc: 70.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



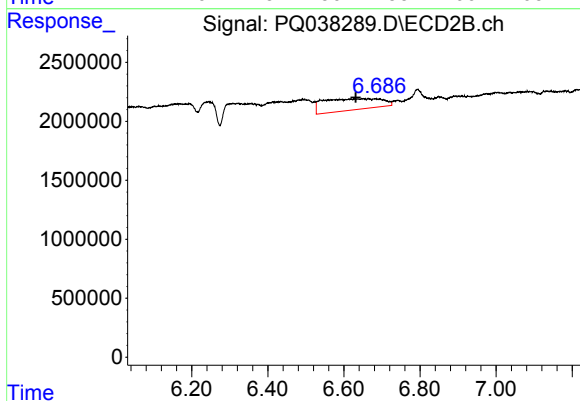
#30 AR-1254-5

R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 514205
Conc: 2.54 ng/ml



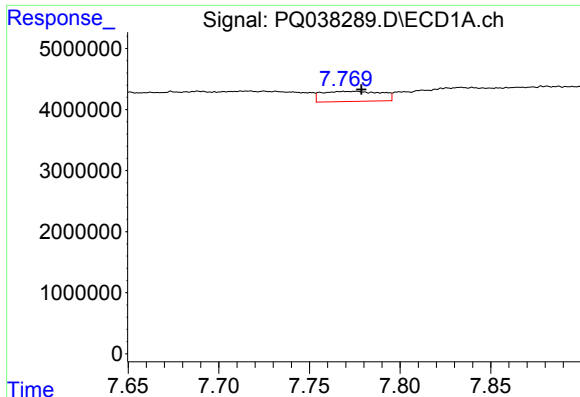
#31 AR-1260-1

R.T.: 7.525 min
Delta R.T.: 0.003 min
Response: 5025551
Conc: 11.81 ng/ml



#31 AR-1260-1

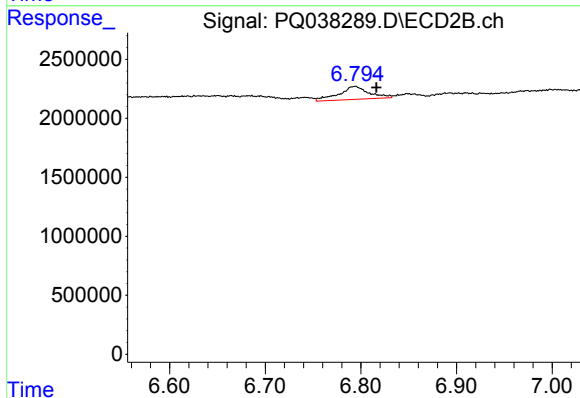
R.T.: 6.665 min
Delta R.T.: 0.033 min
Response: 10169370
Conc: 49.74 ng/ml



#32 AR-1260-2

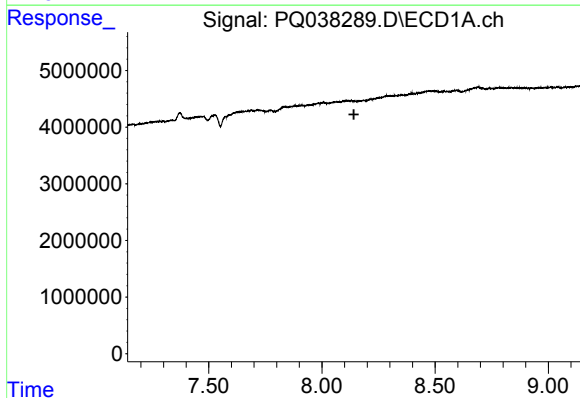
R.T.: 7.774 min
Delta R.T.: -0.005 min
Response: 3776084
Conc: 7.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



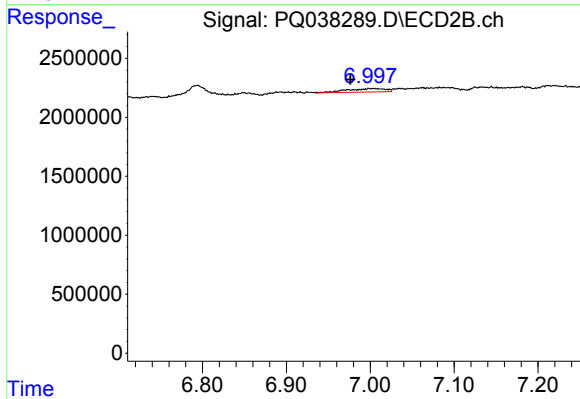
#32 AR-1260-2

R.T.: 6.793 min
Delta R.T.: -0.023 min
Response: 2423345
Conc: 9.46 ng/ml



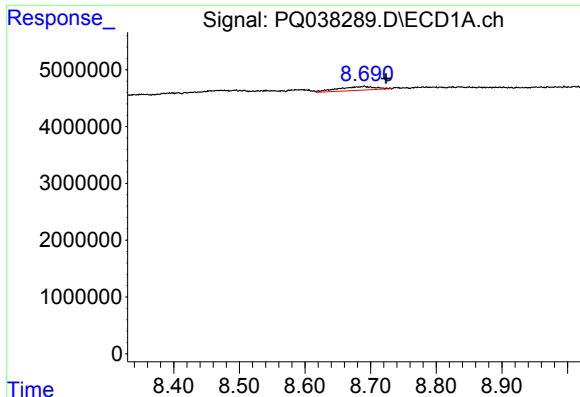
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.



#33 AR-1260-3

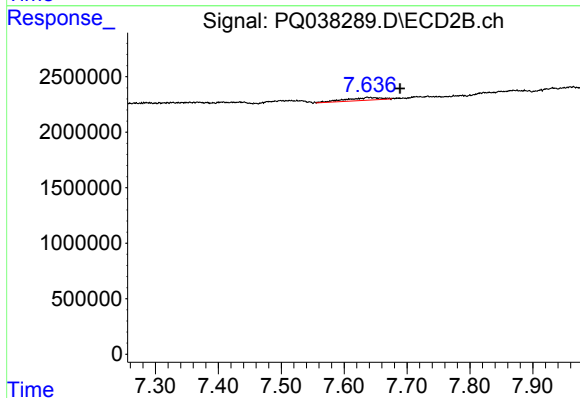
R.T.: 7.003 min
Delta R.T.: 0.026 min
Response: 937408
Conc: 3.92 ng/ml



#35 AR-1260-5

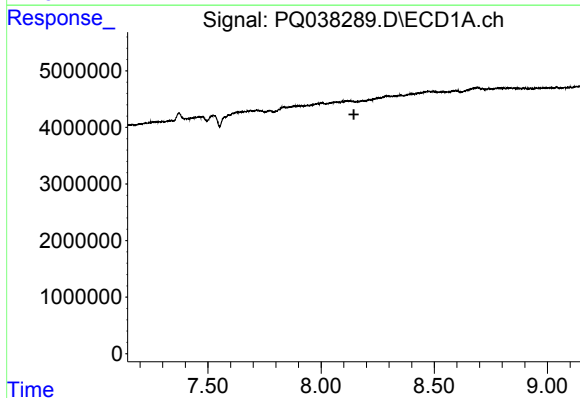
R.T.: 8.690 min
Delta R.T.: -0.033 min
Response: 2717496
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



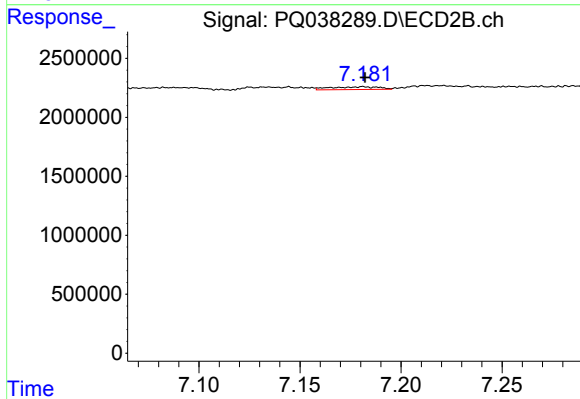
#35 AR-1260-5

R.T.: 7.638 min
Delta R.T.: -0.051 min
Response: 980366
Conc: 1.99 ng/ml



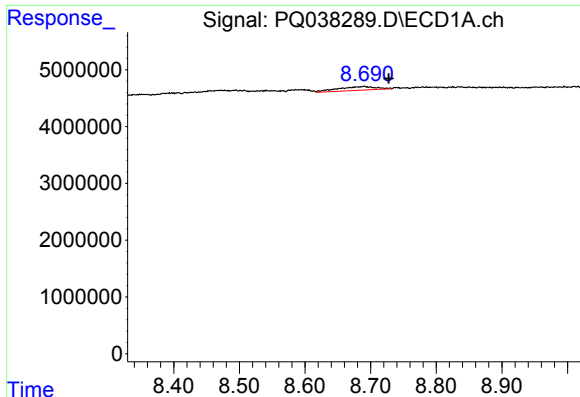
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

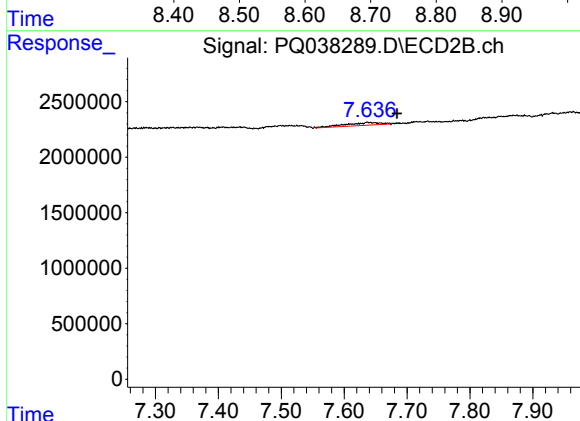
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 393245
Conc: 1.83 ng/ml



#37 AR-1262-2

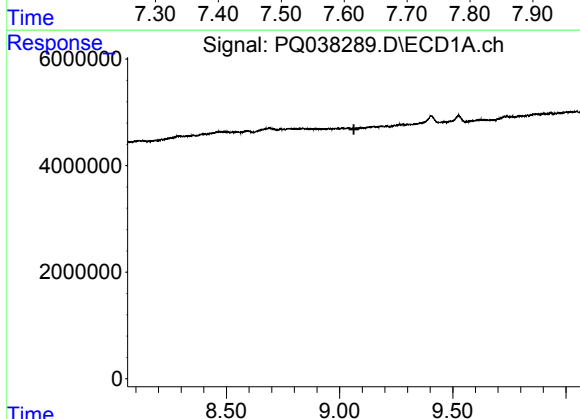
R.T.: 8.690 min
Delta R.T.: -0.038 min
Response: 2717496
Conc: 3.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



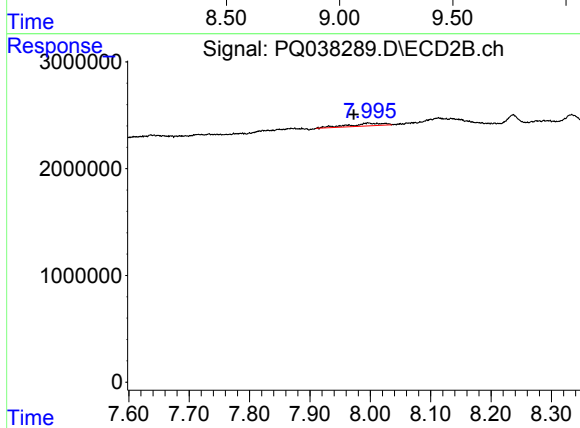
#37 AR-1262-2

R.T.: 7.638 min
Delta R.T.: -0.046 min
Response: 980366
Conc: 2.52 ng/ml



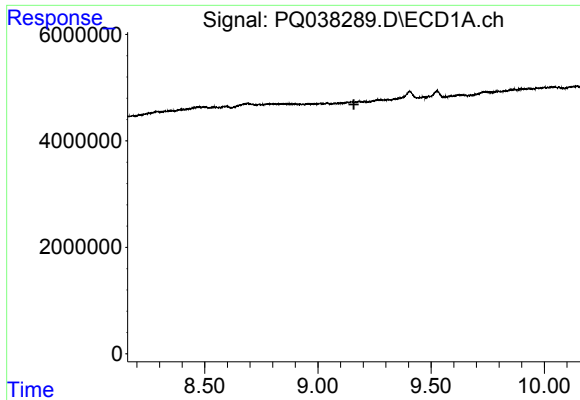
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.063 min
Response: 0
Conc: N.D.



#38 AR-1262-3

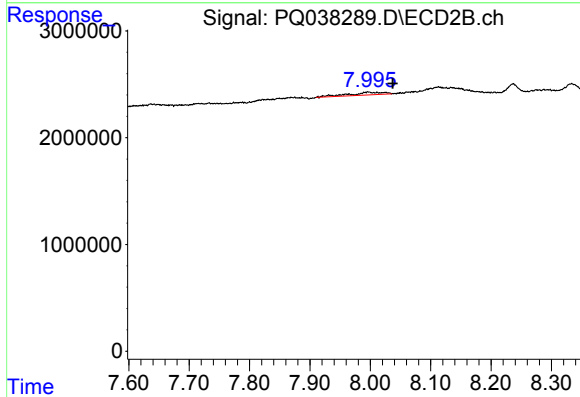
R.T.: 7.996 min
Delta R.T.: 0.024 min
Response: 987037
Conc: 6.63 ng/ml



#39 AR-1262-4

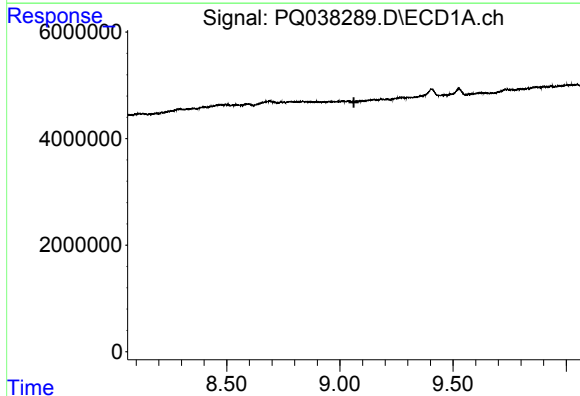
R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



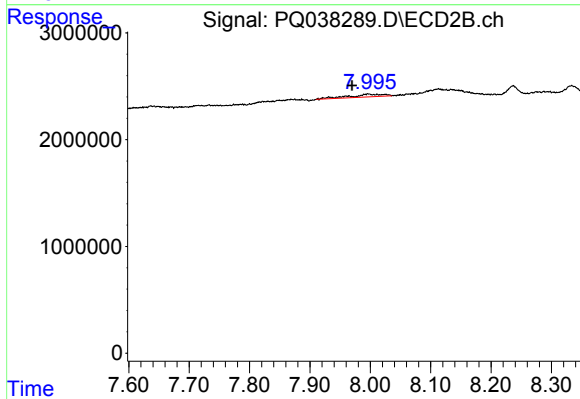
#39 AR-1262-4

R.T.: 7.996 min
Delta R.T.: -0.041 min
Response: 987037
Conc: 3.46 ng/ml



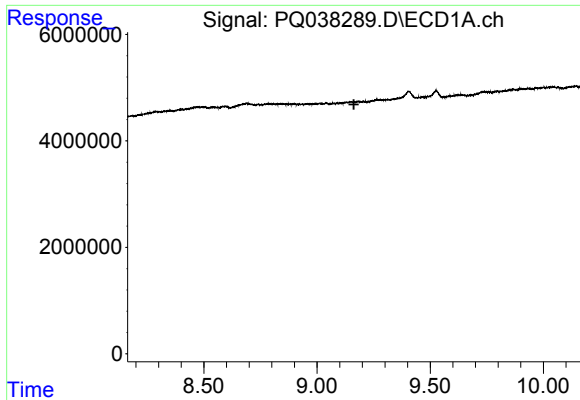
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#41 AR-1268-1

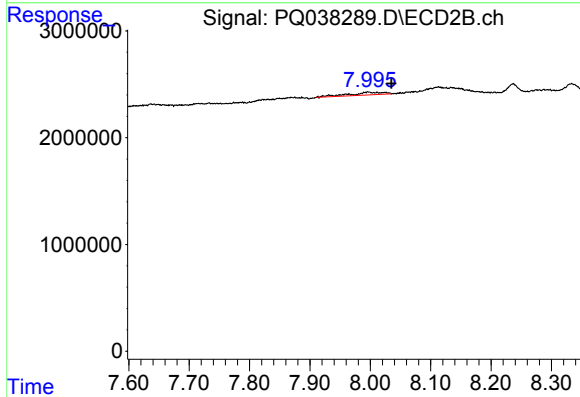
R.T.: 7.996 min
Delta R.T.: 0.026 min
Response: 987037
Conc: 1.23 ng/ml



#42 AR-1268-2

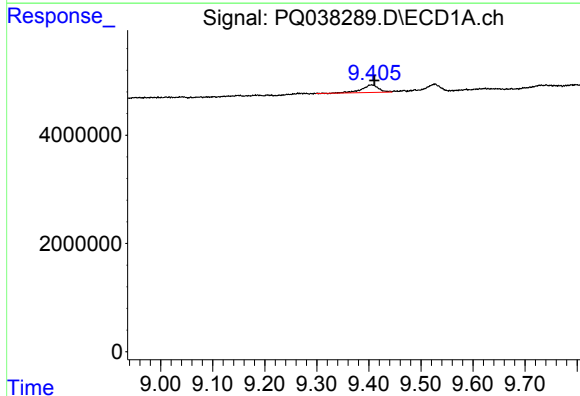
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



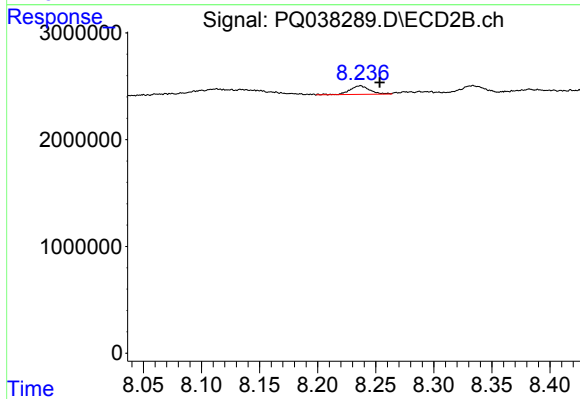
#42 AR-1268-2

R.T.: 7.996 min
Delta R.T.: -0.039 min
Response: 987037
Conc: 1.36 ng/ml



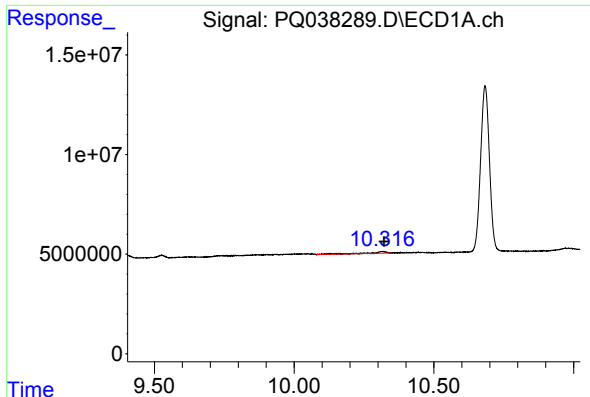
#43 AR-1268-3

R.T.: 9.405 min
Delta R.T.: -0.005 min
Response: 3153596
Conc: 2.45 ng/ml



#43 AR-1268-3

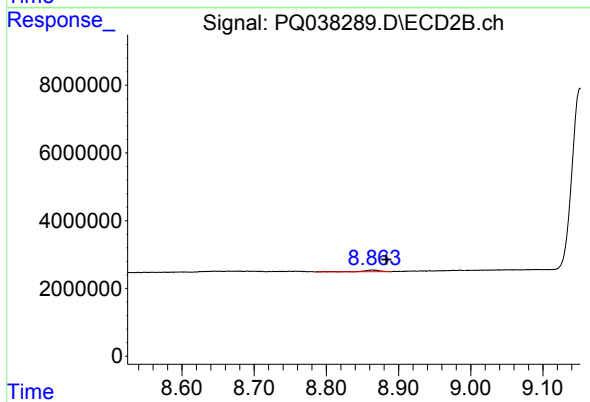
R.T.: 8.237 min
Delta R.T.: -0.017 min
Response: 961783
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 10.314 min
Delta R.T.: -0.007 min
Response: 3811058
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK36



#45 AR-1268-5

R.T.: 8.864 min
Delta R.T.: -0.019 min
Response: 881829
Conc: 0.46 ng/ml