

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 16:00
 Operator : SM\SJ
 Sample : AIBLK37
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK37

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 00:39:38 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	4.005	58406042	27461763	14.171	16.271
2)	SA Decachlor...	10.685	9.150	173.8E6	81855092	31.957	34.598
Target Compounds							
5)	L1 AR-1016-3	0.000	5.354	0	3751692	N.D.	46.789 #
6)	L1 AR-1016-4	0.000	5.354	0	3751692	N.D.	59.086 #
7)	L1 AR-1016-5	0.000	5.573	0	6922587	N.D.	79.036 #
8)	L2 AR-1221-1	0.000	4.182	0	2673184	N.D.	114.527 #
9)	L2 AR-1221-2	0.000	4.316	0	295875	N.D.	17.773 #
10)	L2 AR-1221-3	0.000	4.358	0	401763	N.D.	7.062 #
11)	L3 AR-1232-1	0.000	4.358	0	401763	N.D.	9.827 #
13)	L3 AR-1232-3	0.000	5.354	0	3751692	N.D.	155.924 #
14)	L3 AR-1232-4	0.000	5.422	0	12571151	N.D.	556.598 #
15)	L3 AR-1232-5	0.000	5.573	0	6922587	N.D.	286.005 #
18)	L4 AR-1242-3	0.000	5.354	0	3751692	N.D.	70.081 #
19)	L4 AR-1242-4	0.000	5.422	0	12571151	N.D.	231.598 #
20)	L4 AR-1242-5	6.828	5.952	9115680	2185730	68.627	29.734 #
22)	L5 AR-1248-2	0.000	5.354	0	3751692	N.D.	52.649 #
23)	L5 AR-1248-3	0.000	5.422	0	12571151	N.D.	171.614 #
24)	L5 AR-1248-4	6.828	5.573	9115680	6922587	43.479	76.558 #
25)	L5 AR-1248-5	6.828	5.952	9115680	2185730	45.228	24.362 #
26)	L6 AR-1254-1	6.769	5.952	18619885	2185730	77.540	13.595 #
28)	L6 AR-1254-3	7.371	6.497	4220103	7708978	10.395	32.063 #
29)	L6 AR-1254-4	0.000	6.737	0	2127632	N.D.	13.729 #
30)	L6 AR-1254-5	0.000	7.168	0	349325	N.D.	1.723 #
31)	L7 AR-1260-1	7.529	6.578	7340657	8385872	17.253	41.016 #
32)	L7 AR-1260-2	7.776	6.793	8337079	3971692	16.240	15.505
33)	L7 AR-1260-3	8.165	7.004	32198518	1281273	83.238	5.356 #
34)	L7 AR-1260-4	8.405	7.401	9531954	1968886	20.897	9.947 #
35)	L7 AR-1260-5	0.000	7.759	0	1303652	N.D.	2.651 #
36)	L8 AR-1262-1	8.165	7.168	32198518	349325	81.228	1.622 #
38)	L8 AR-1262-3	0.000	8.018	0	1076356	N.D.	7.230 #
39)	L8 AR-1262-4	0.000	8.018	0	1076356	N.D.	3.776 #
41)	L9 AR-1268-1	0.000	8.018	0	1076356	N.D.	1.344 #
42)	L9 AR-1268-2	0.000	8.018	0	1076356	N.D.	1.483 #
43)	L9 AR-1268-3	0.000	8.236	0	528533	N.D.	0.840 #
45)	L9 AR-1268-5	10.316	8.865	726229	1464530	0.169	0.760 #

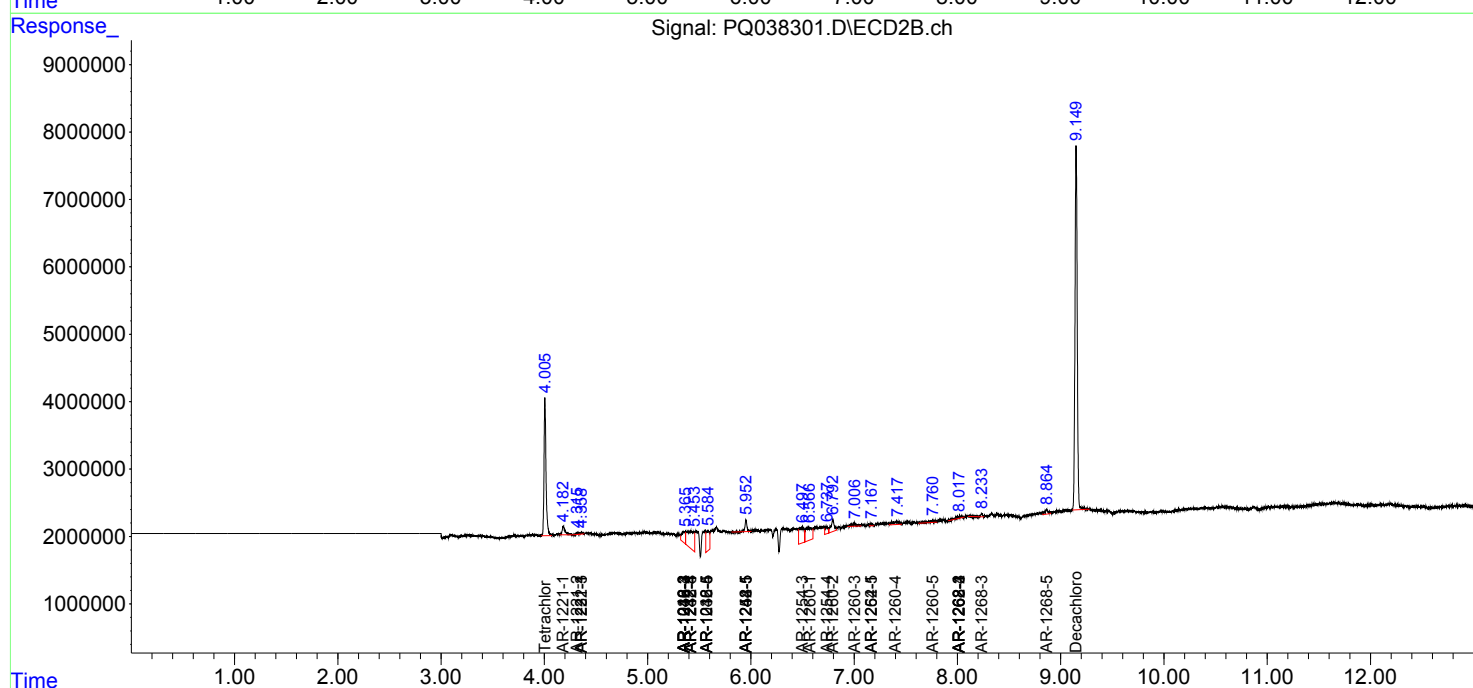
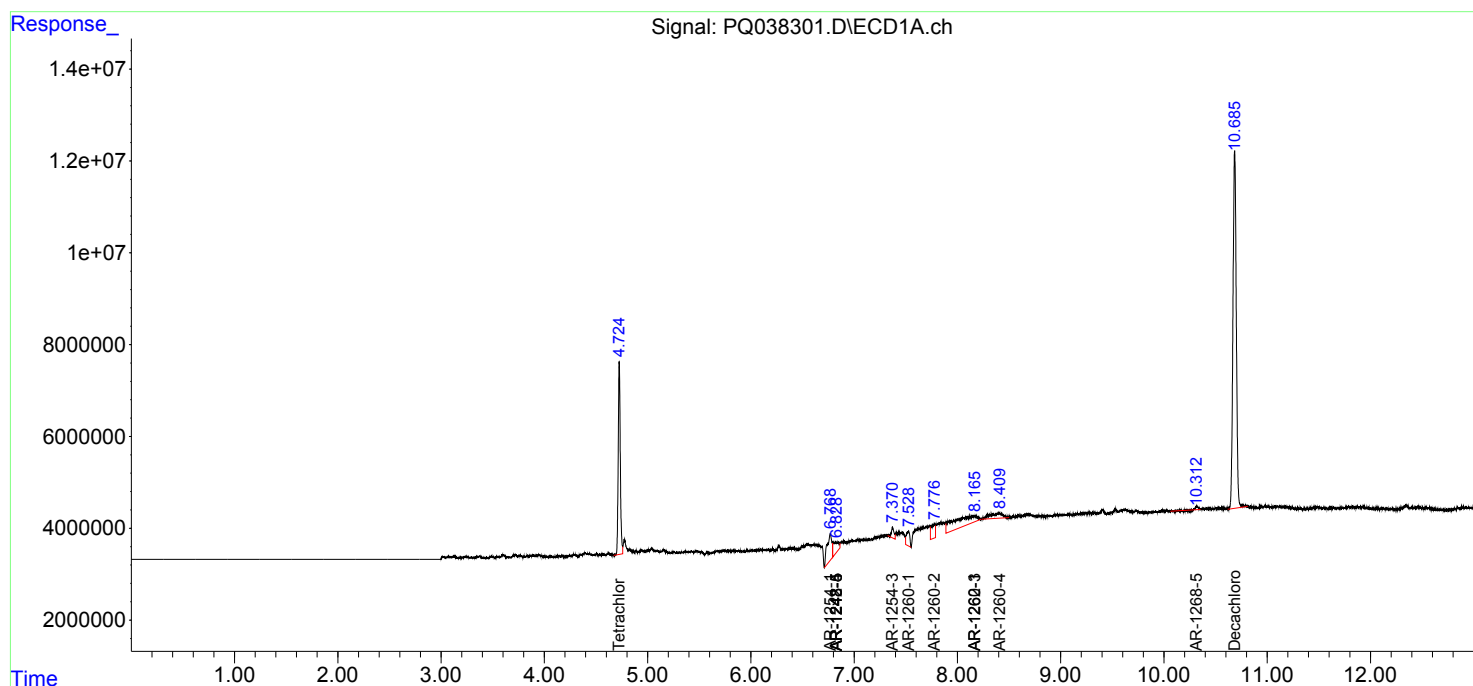
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

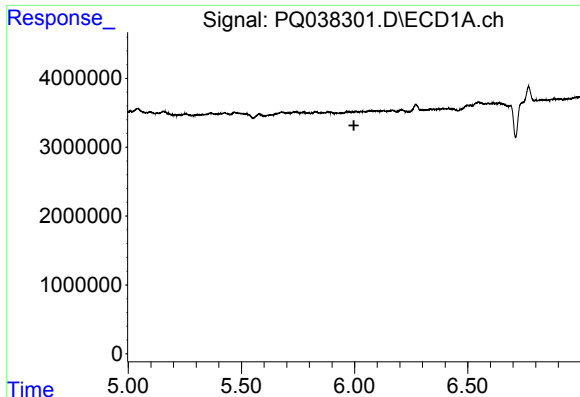
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 16:00
Operator : SM\SJ
Sample : AIBLK37
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK37

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:39:38 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

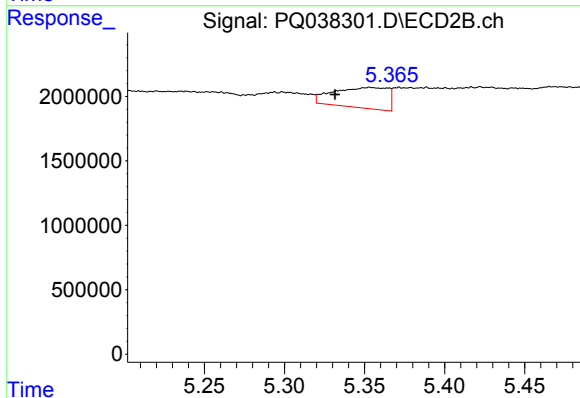




#5 AR-1016-3

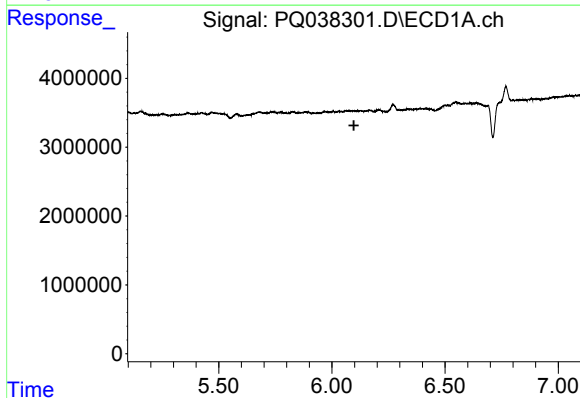
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



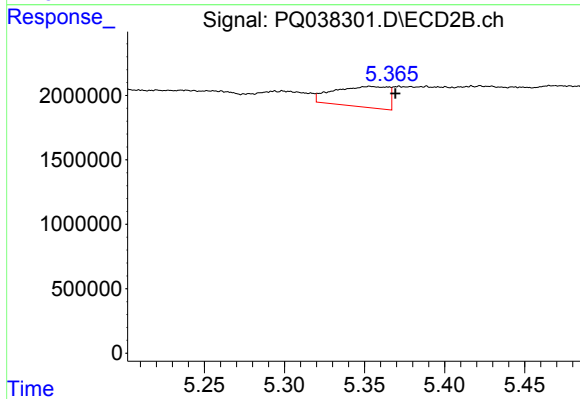
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: 0.022 min
Response: 3751692
Conc: 46.79 ng/ml



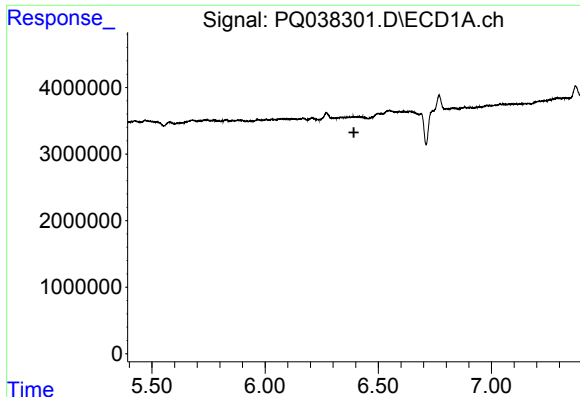
#6 AR-1016-4

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



#6 AR-1016-4

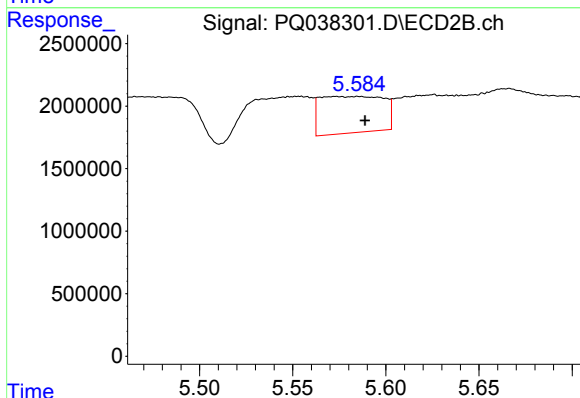
R.T.: 5.354 min
Delta R.T.: -0.016 min
Response: 3751692
Conc: 59.09 ng/ml



#7 AR-1016-5

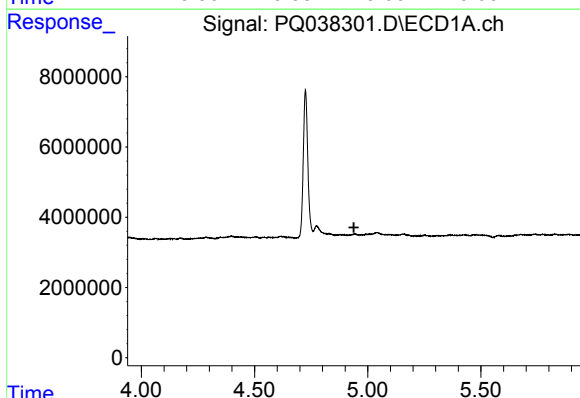
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



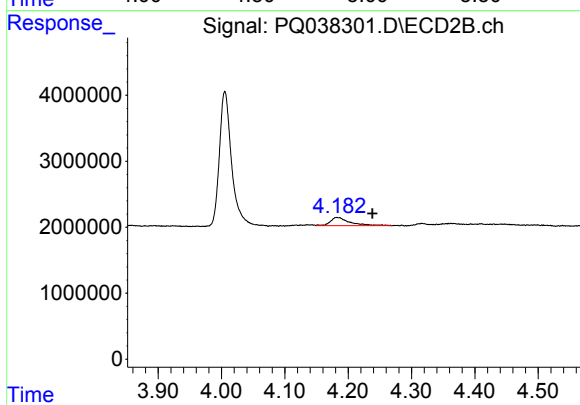
#7 AR-1016-5

R.T.: 5.573 min
Delta R.T.: -0.016 min
Response: 6922587
Conc: 79.04 ng/ml



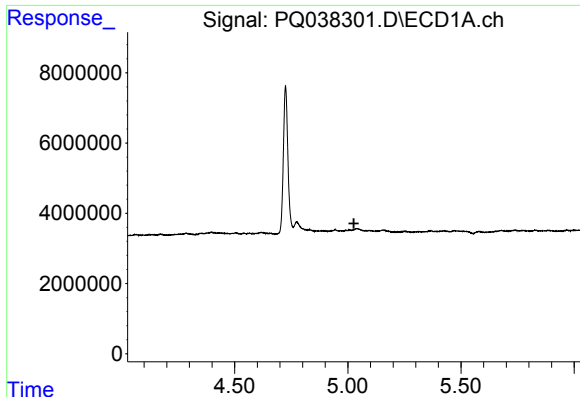
#8 AR-1221-1

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



#8 AR-1221-1

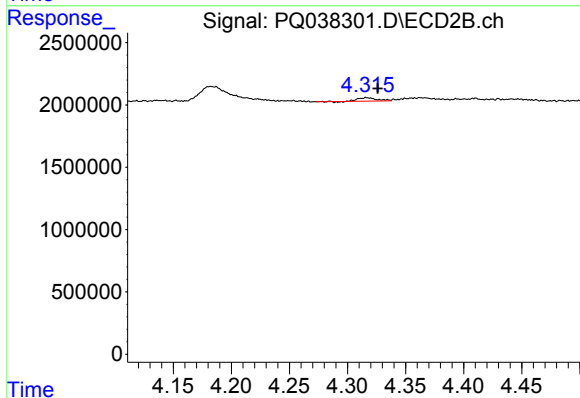
R.T.: 4.182 min
Delta R.T.: -0.056 min
Response: 2673184
Conc: 114.53 ng/ml



#9 AR-1221-2

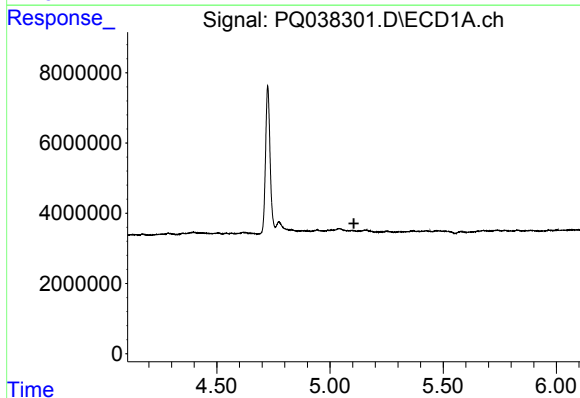
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



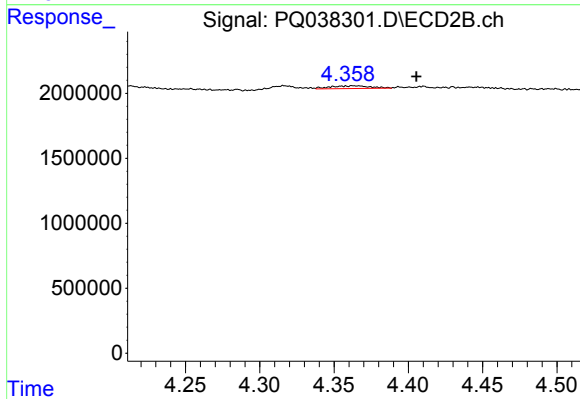
#9 AR-1221-2

R.T.: 4.316 min
Delta R.T.: -0.010 min
Response: 295875
Conc: 17.77 ng/ml



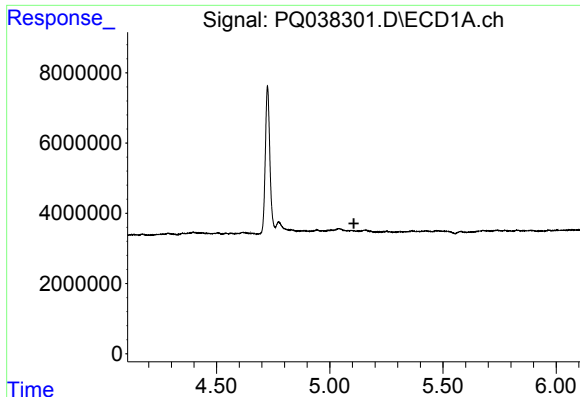
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#10 AR-1221-3

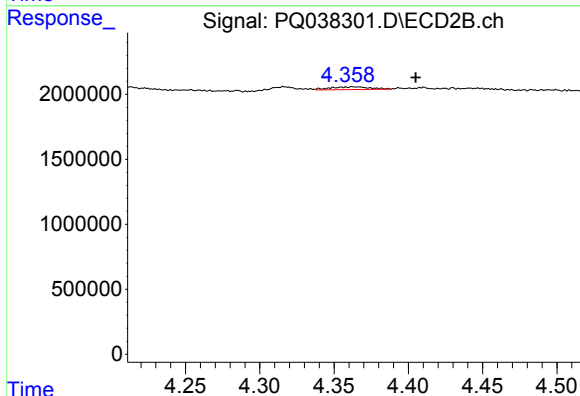
R.T.: 4.358 min
Delta R.T.: -0.047 min
Response: 401763
Conc: 7.06 ng/ml



#11 AR-1232-1

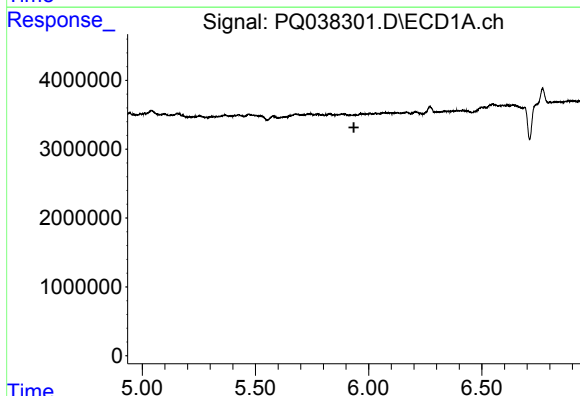
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



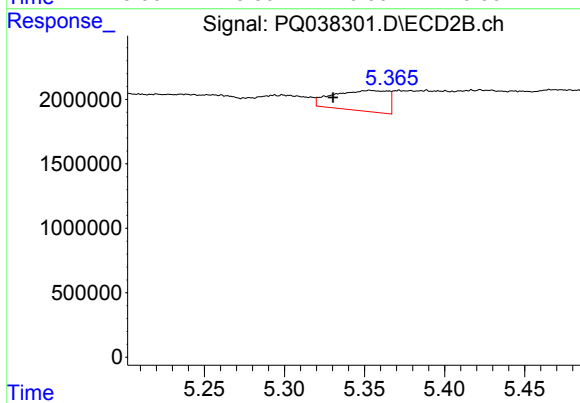
#11 AR-1232-1

R.T.: 4.358 min
Delta R.T.: -0.047 min
Response: 401763
Conc: 9.83 ng/ml



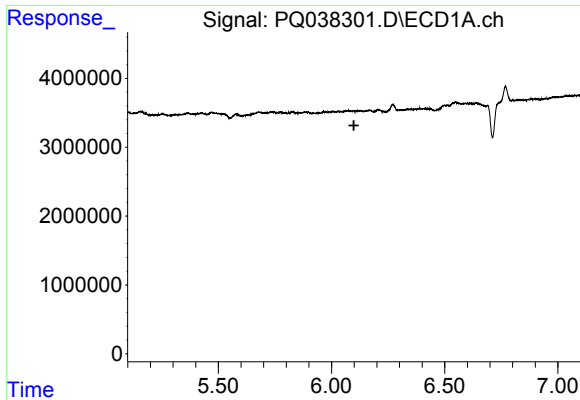
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#13 AR-1232-3

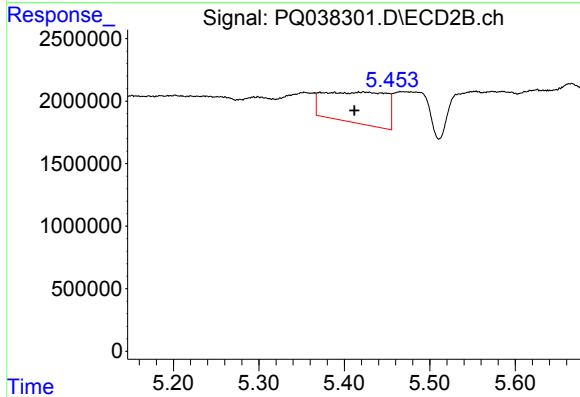
R.T.: 5.354 min
Delta R.T.: 0.023 min
Response: 3751692
Conc: 155.92 ng/ml



#14 AR-1232-4

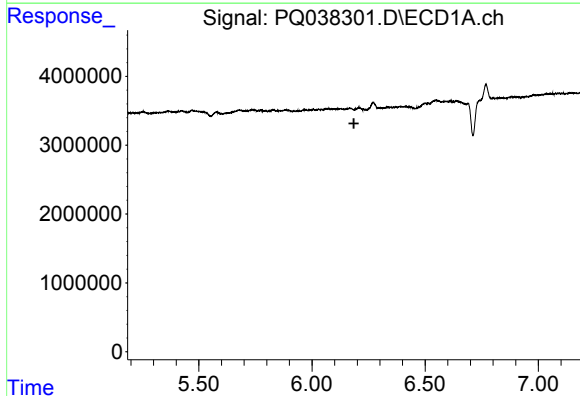
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



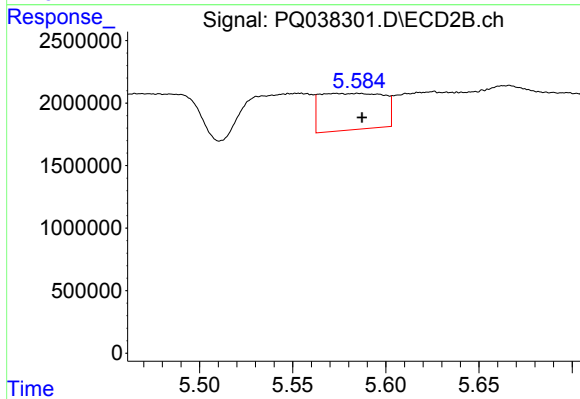
#14 AR-1232-4

R.T.: 5.422 min
Delta R.T.: 0.010 min
Response: 12571151
Conc: 556.60 ng/ml



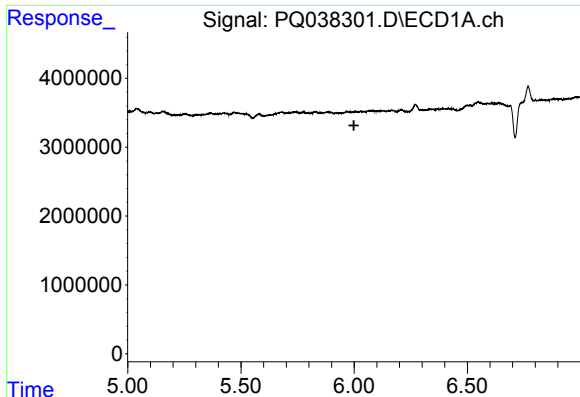
#15 AR-1232-5

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



#15 AR-1232-5

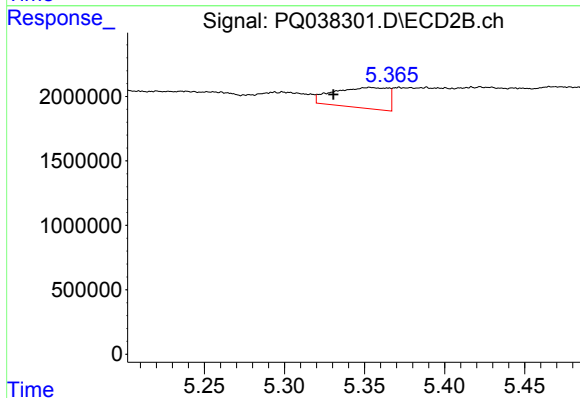
R.T.: 5.573 min
Delta R.T.: -0.014 min
Response: 6922587
Conc: 286.01 ng/ml



#18 AR-1242-3

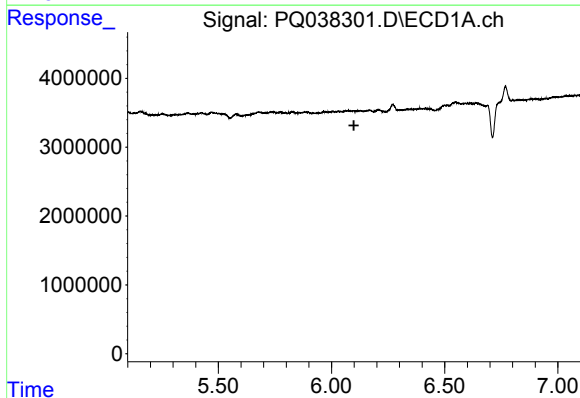
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



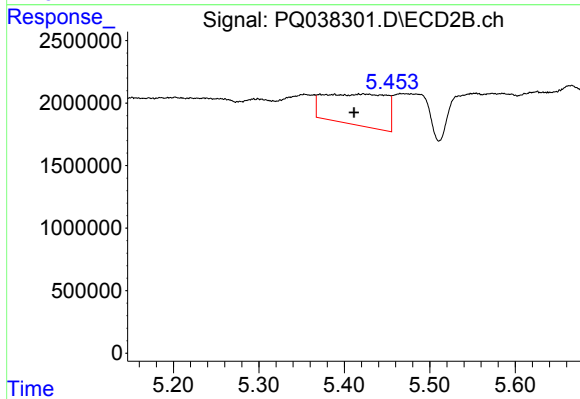
#18 AR-1242-3

R.T.: 5.354 min
Delta R.T.: 0.023 min
Response: 3751692
Conc: 70.08 ng/ml



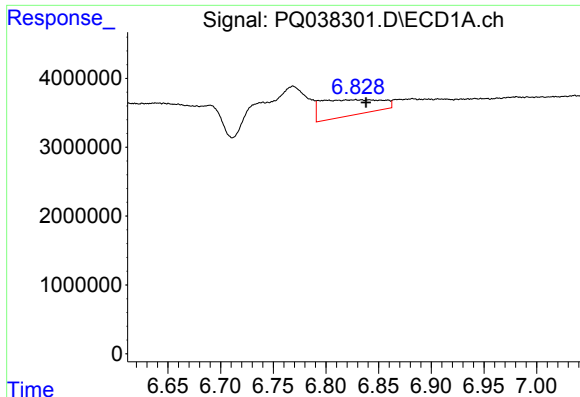
#19 AR-1242-4

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



#19 AR-1242-4

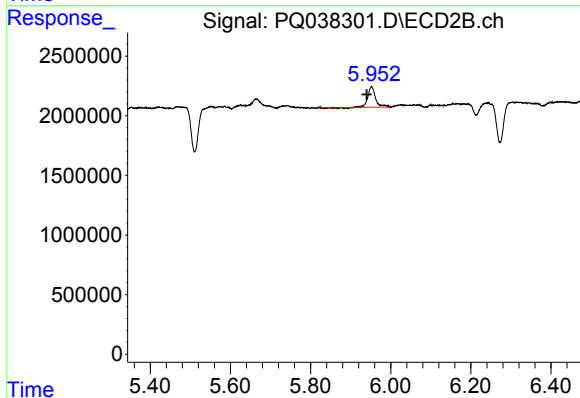
R.T.: 5.422 min
Delta R.T.: 0.011 min
Response: 12571151
Conc: 231.60 ng/ml



#20 AR-1242-5

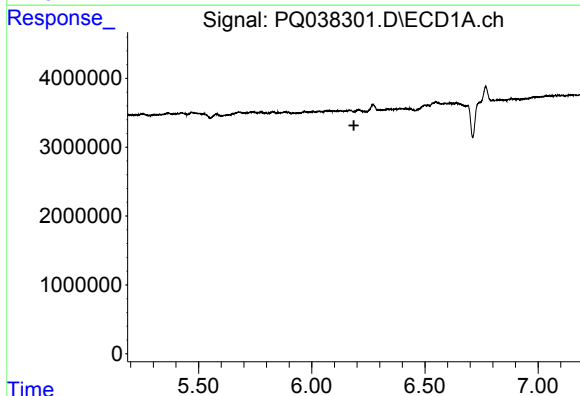
R.T.: 6.828 min
Delta R.T.: -0.010 min
Response: 9115680
Conc: 68.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



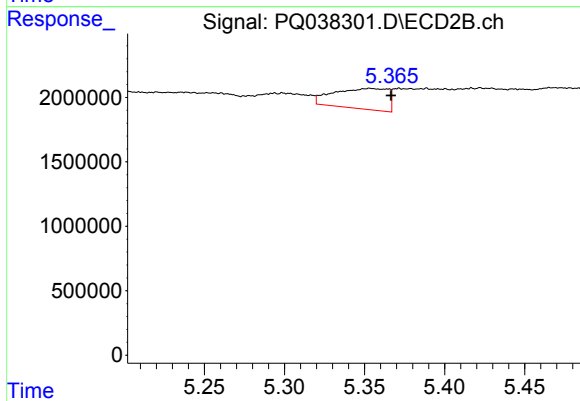
#20 AR-1242-5

R.T.: 5.952 min
Delta R.T.: 0.012 min
Response: 2185730
Conc: 29.73 ng/ml



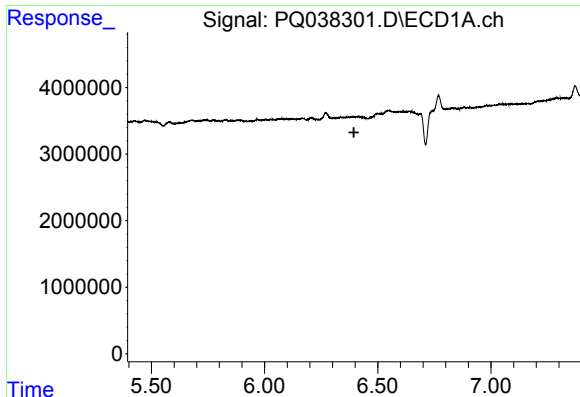
#22 AR-1248-2

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



#22 AR-1248-2

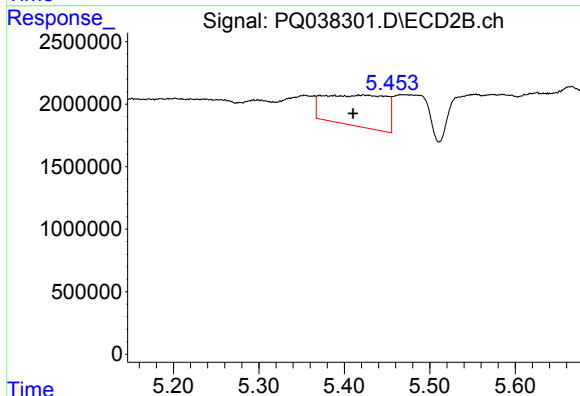
R.T.: 5.354 min
Delta R.T.: -0.013 min
Response: 3751692
Conc: 52.65 ng/ml



#23 AR-1248-3

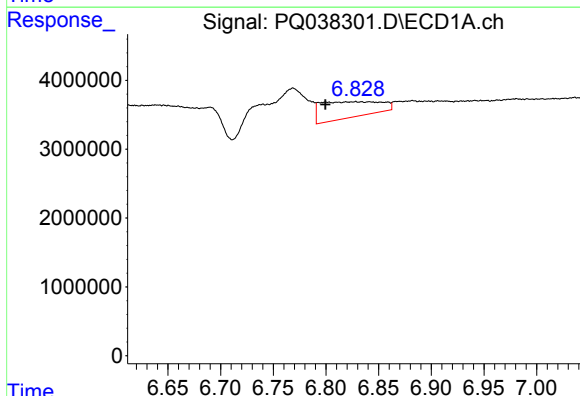
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



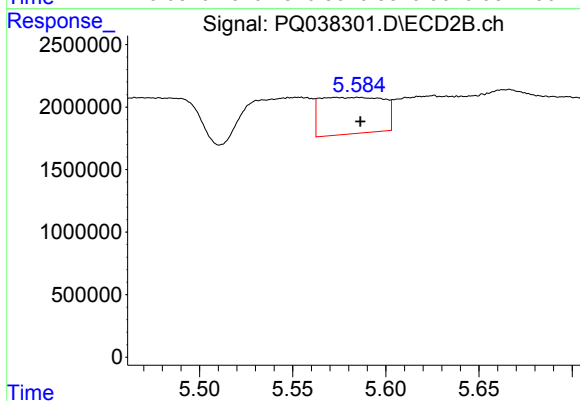
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: 0.012 min
Response: 12571151
Conc: 171.61 ng/ml



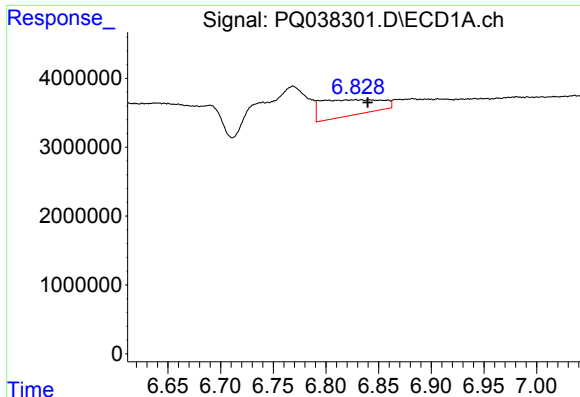
#24 AR-1248-4

R.T.: 6.828 min
Delta R.T.: 0.029 min
Response: 9115680
Conc: 43.48 ng/ml



#24 AR-1248-4

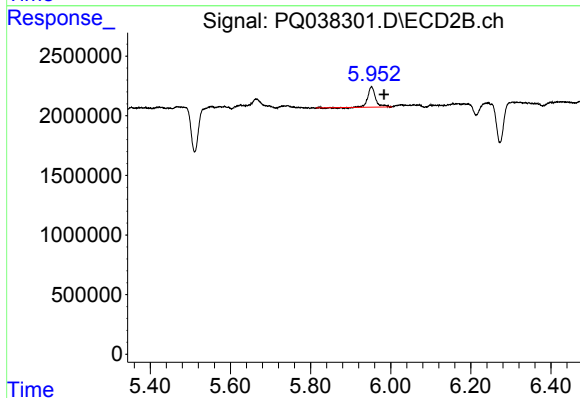
R.T.: 5.573 min
Delta R.T.: -0.013 min
Response: 6922587
Conc: 76.56 ng/ml



#25 AR-1248-5

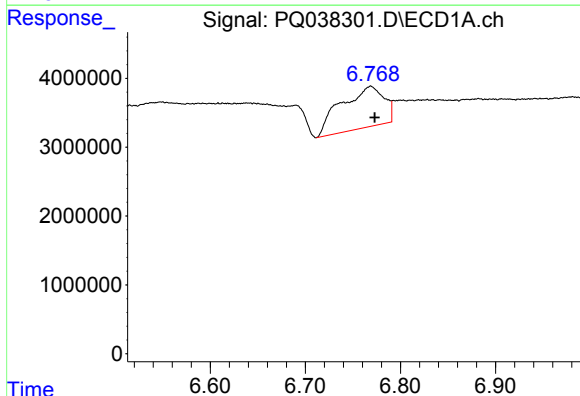
R.T.: 6.828 min
Delta R.T.: -0.011 min
Response: 9115680
Conc: 45.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



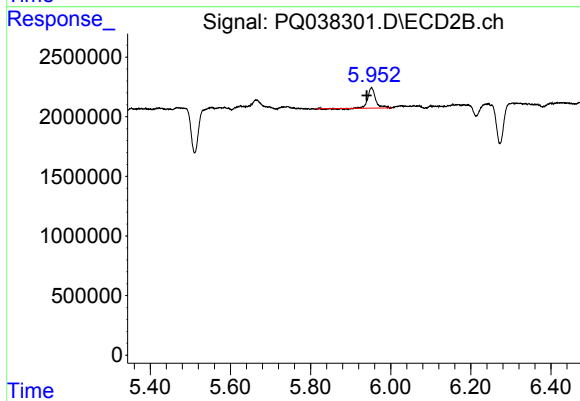
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.031 min
Response: 2185730
Conc: 24.36 ng/ml



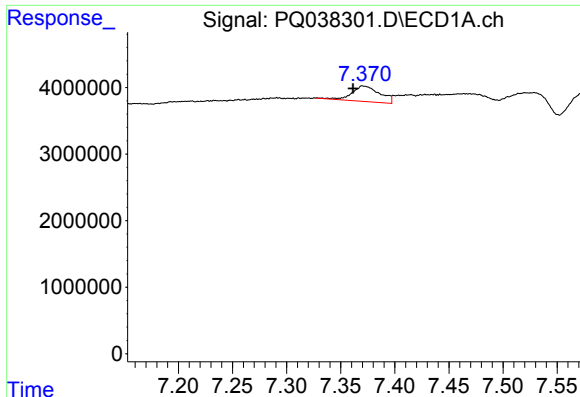
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 18619885
Conc: 77.54 ng/ml



#26 AR-1254-1

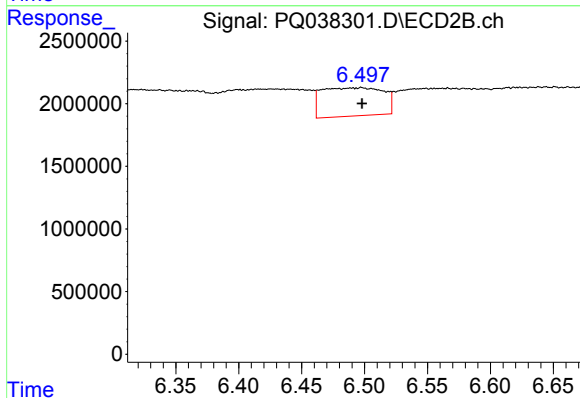
R.T.: 5.952 min
Delta R.T.: 0.012 min
Response: 2185730
Conc: 13.59 ng/ml



#28 AR-1254-3

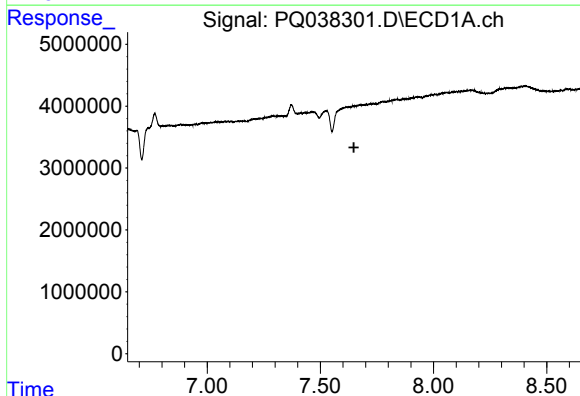
R.T.: 7.371 min
Delta R.T.: 0.009 min
Response: 4220103
Conc: 10.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



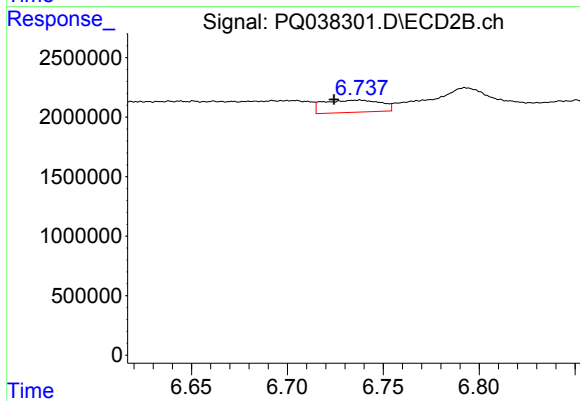
#28 AR-1254-3

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 7708978
Conc: 32.06 ng/ml



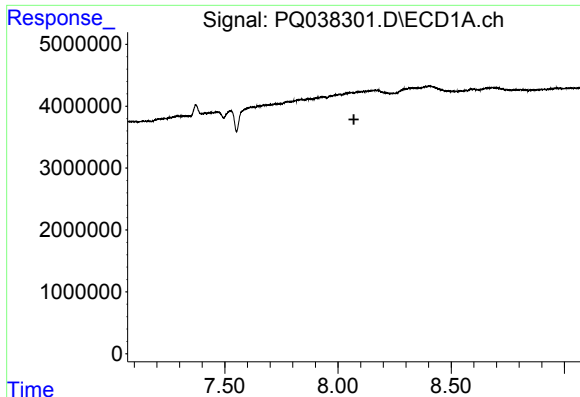
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#29 AR-1254-4

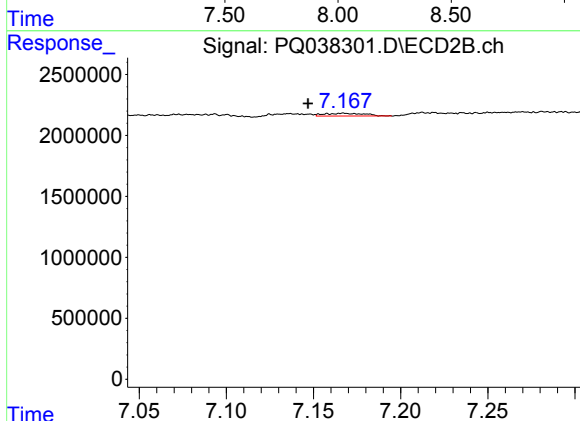
R.T.: 6.737 min
Delta R.T.: 0.012 min
Response: 2127632
Conc: 13.73 ng/ml



#30 AR-1254-5

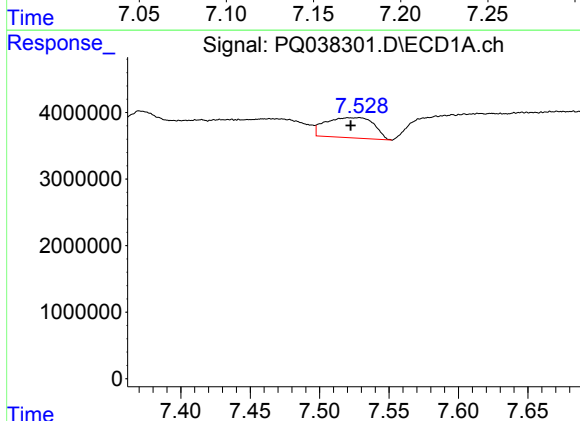
R.T.: 0.000 min
Exp R.T.: 8.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



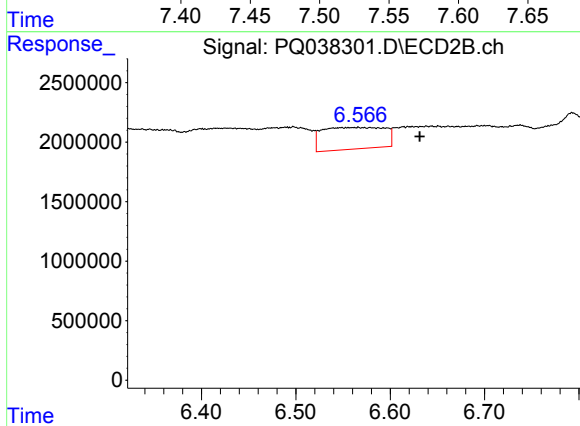
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: 0.021 min
Response: 349325
Conc: 1.72 ng/ml



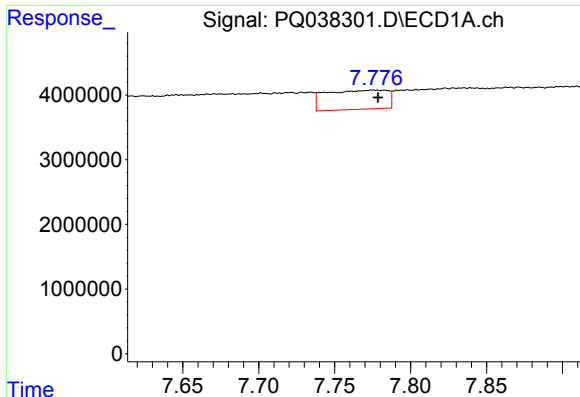
#31 AR-1260-1

R.T.: 7.529 min
Delta R.T.: 0.006 min
Response: 7340657
Conc: 17.25 ng/ml



#31 AR-1260-1

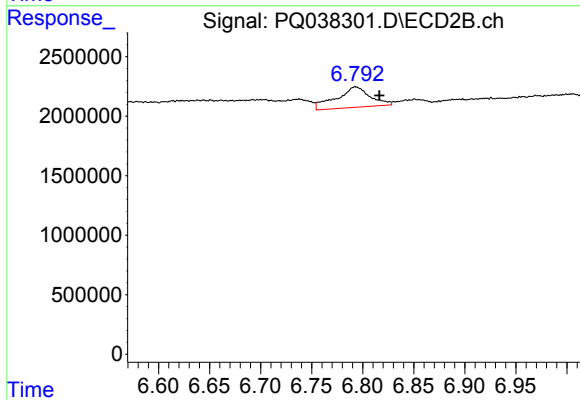
R.T.: 6.578 min
Delta R.T.: -0.053 min
Response: 8385872
Conc: 41.02 ng/ml



#32 AR-1260-2

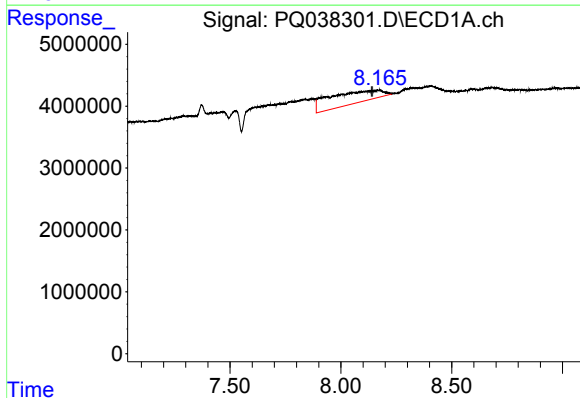
R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 8337079
Conc: 16.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



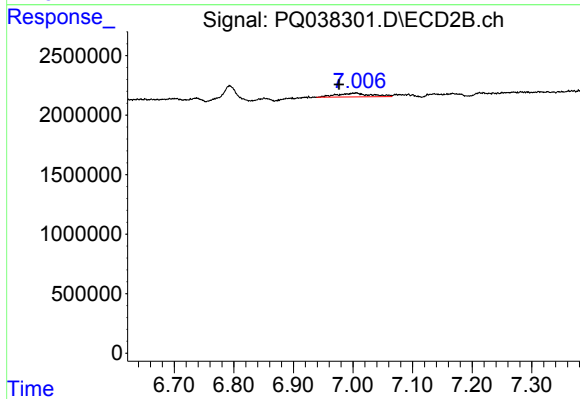
#32 AR-1260-2

R.T.: 6.793 min
Delta R.T.: -0.023 min
Response: 3971692
Conc: 15.50 ng/ml



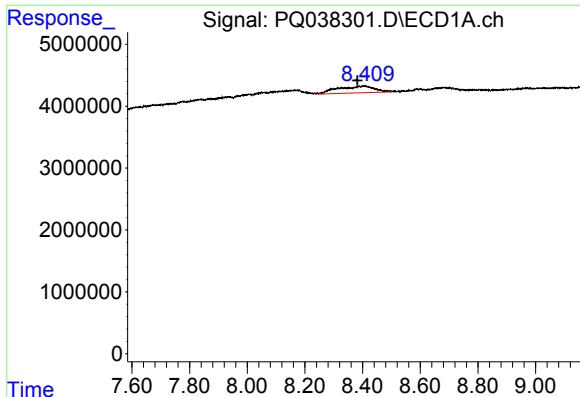
#33 AR-1260-3

R.T.: 8.165 min
Delta R.T.: 0.024 min
Response: 32198518
Conc: 83.24 ng/ml



#33 AR-1260-3

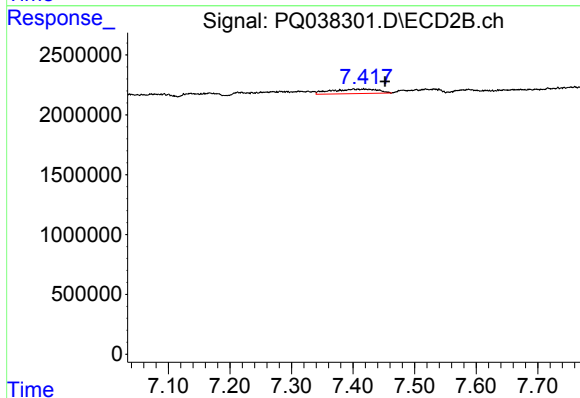
R.T.: 7.004 min
Delta R.T.: 0.028 min
Response: 1281273
Conc: 5.36 ng/ml



#34 AR-1260-4

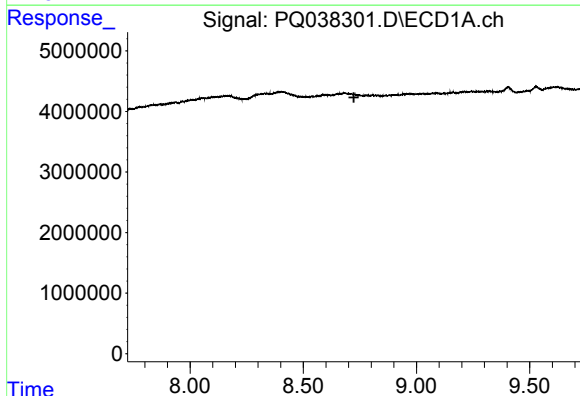
R.T.: 8.405 min
Delta R.T.: 0.022 min
Response: 9531954
Conc: 20.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



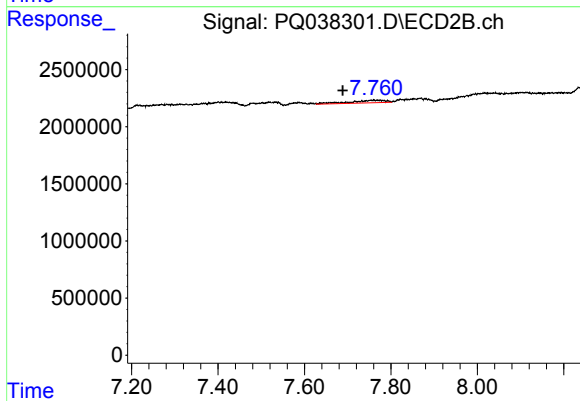
#34 AR-1260-4

R.T.: 7.401 min
Delta R.T.: -0.051 min
Response: 1968886
Conc: 9.95 ng/ml



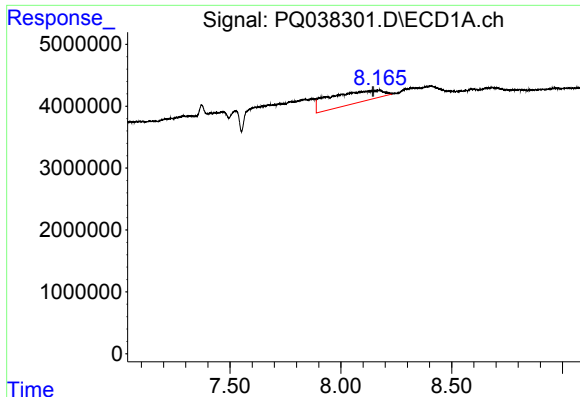
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.



#35 AR-1260-5

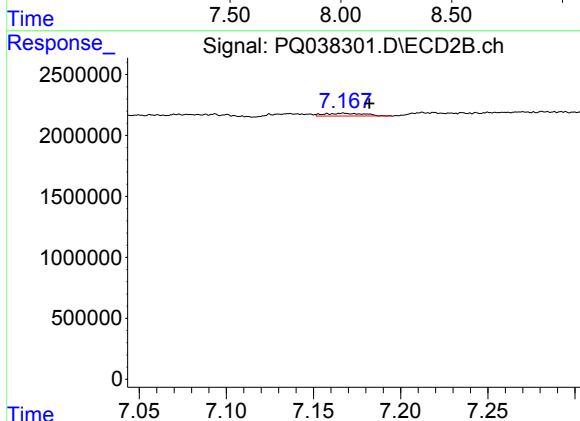
R.T.: 7.759 min
Delta R.T.: 0.070 min
Response: 1303652
Conc: 2.65 ng/ml



#36 AR-1262-1

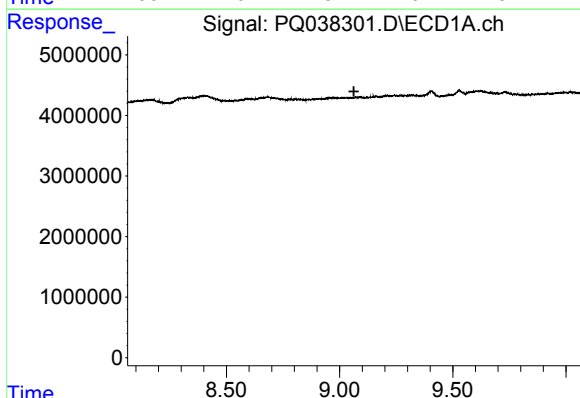
R.T.: 8.165 min
Delta R.T.: 0.020 min
Response: 32198518
Conc: 81.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



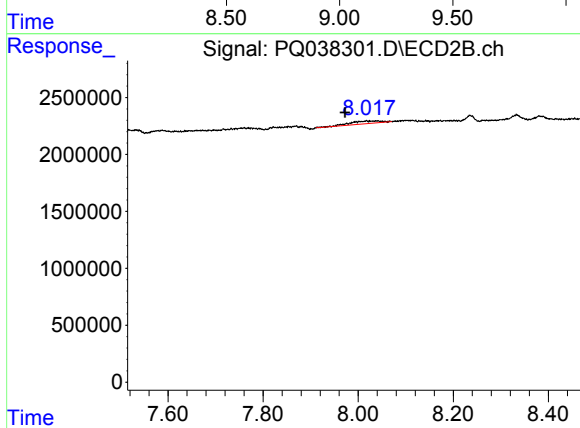
#36 AR-1262-1

R.T.: 7.168 min
Delta R.T.: -0.015 min
Response: 349325
Conc: 1.62 ng/ml



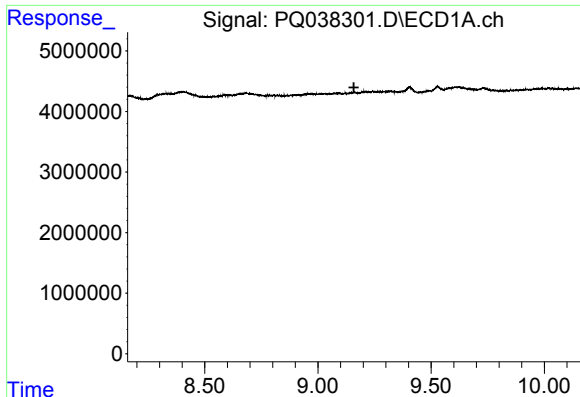
#38 AR-1262-3

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



#38 AR-1262-3

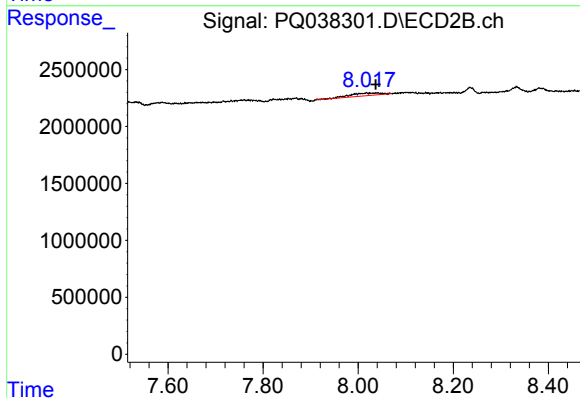
R.T.: 8.018 min
Delta R.T.: 0.045 min
Response: 1076356
Conc: 7.23 ng/ml



#39 AR-1262-4

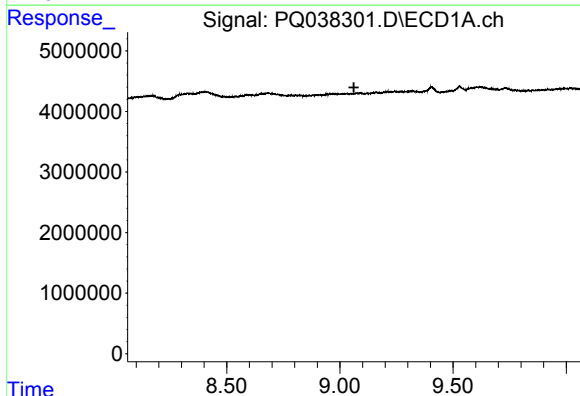
R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



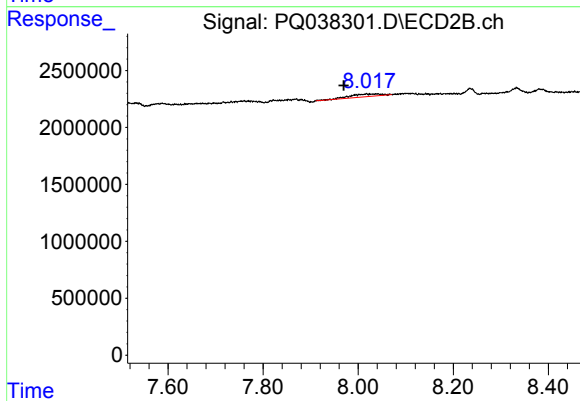
#39 AR-1262-4

R.T.: 8.018 min
Delta R.T.: -0.019 min
Response: 1076356
Conc: 3.78 ng/ml



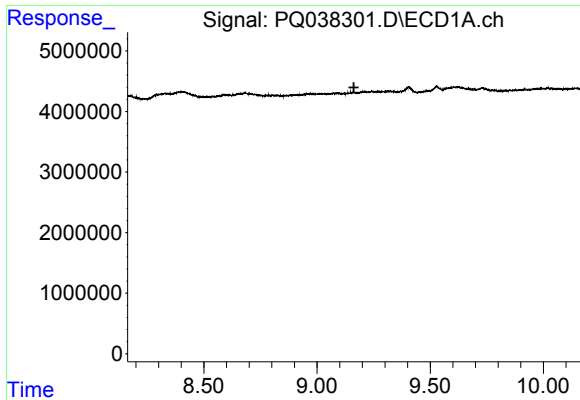
#41 AR-1268-1

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



#41 AR-1268-1

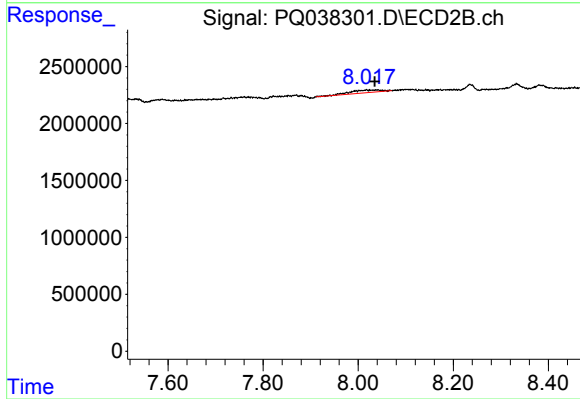
R.T.: 8.018 min
Delta R.T.: 0.048 min
Response: 1076356
Conc: 1.34 ng/ml



#42 AR-1268-2

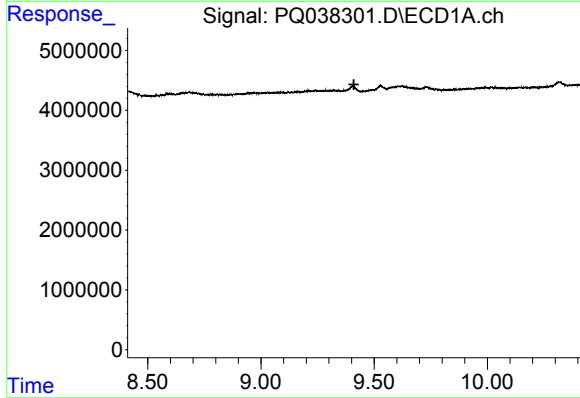
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



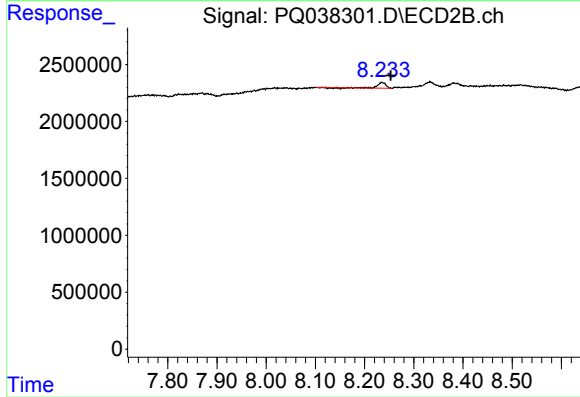
#42 AR-1268-2

R.T.: 8.018 min
Delta R.T.: -0.017 min
Response: 1076356
Conc: 1.48 ng/ml



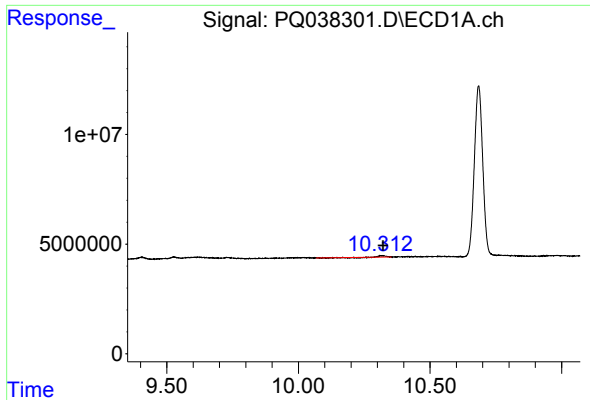
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.



#43 AR-1268-3

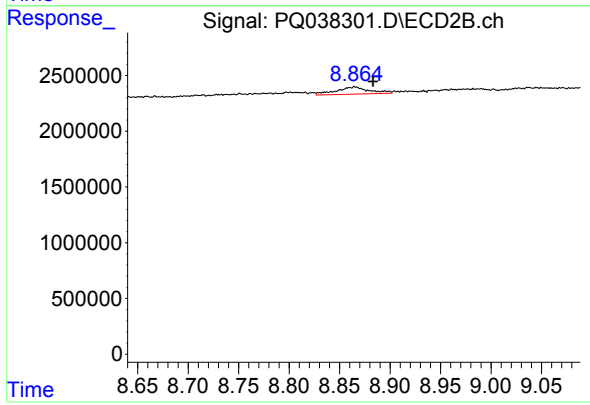
R.T.: 8.236 min
Delta R.T.: -0.018 min
Response: 528533
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 10.316 min
Delta R.T.: -0.006 min
Response: 726229
Conc: 0.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



#45 AR-1268-5

R.T.: 8.865 min
Delta R.T.: -0.019 min
Response: 1464530
Conc: 0.76 ng/ml