

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 13:02
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 05:56:01 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							
2)	SA Decachlor...	0.000	9.188	0	345996	N.D.	0.146 #
Target Compounds							
3)	L1 AR-1016-1	5.971	5.110	1826372	1447773	7.648	13.551 #
4)	L1 AR-1016-2	5.971	5.110	1826372	1447773	5.031	9.346 #
5)	L1 AR-1016-3	5.971	5.322	1826372	179952	8.205	2.244 #
6)	L1 AR-1016-4	0.000	5.380	0	493409	N.D.	7.771 #
7)	L1 AR-1016-5	6.424	5.556	9747179	351267	52.806	4.010 #
8)	L2 AR-1221-1	0.000	4.202	0	237724	N.D.	10.185 #
12)	L3 AR-1232-2	0.000	5.110	0	1447773	N.D.	32.439 #
13)	L3 AR-1232-3	5.971	5.322	1826372	179952	17.209	7.479 #
14)	L3 AR-1232-4	0.000	5.380	0	493409	N.D.	21.846 #
15)	L3 AR-1232-5	0.000	5.556	0	351267	N.D.	14.513 #
16)	L4 AR-1242-1	5.971	5.110	1826372	1447773	11.932	20.561 #
17)	L4 AR-1242-2	5.971	5.110	1826372	1447773	7.994	14.369 #
18)	L4 AR-1242-3	5.971	5.322	1826372	179952	12.724	3.361 #
19)	L4 AR-1242-4	0.000	5.380	0	493409	N.D.	9.090 #
20)	L4 AR-1242-5	6.772	5.971	1938661	681312	14.595	9.268 #
21)	L5 AR-1248-1	5.971	5.110	1826372	1447773	16.975	28.851 #
22)	L5 AR-1248-2	0.000	5.380	0	493409	N.D.	6.924 #
23)	L5 AR-1248-3	6.424	5.380	9747179	493409	53.296	6.736 #
24)	L5 AR-1248-4	6.772	5.556	1938661	351267	9.247	3.885 #
25)	L5 AR-1248-5	6.905	5.971	3402086	681312	16.880	7.594 #
26)	L6 AR-1254-1	6.772	5.971	1938661	681312	8.073	4.238 #
27)	L6 AR-1254-2	0.000	6.107	0	463036	N.D.	3.314 #
28)	L6 AR-1254-3	7.377	6.504	4246872	2605748	10.461	10.838
29)	L6 AR-1254-4	0.000	6.706	0	519026	N.D.	3.349 #
31)	L7 AR-1260-1	7.524	6.671	3195483	1400722	7.511	6.851
32)	L7 AR-1260-2	0.000	6.817	0	647329	N.D.	2.527 #
34)	L7 AR-1260-4	0.000	7.486	0	1044788	N.D.	5.278 #
36)	L8 AR-1262-1	0.000	7.251	0	848046	N.D.	3.938 #
40)	L8 AR-1262-5	0.000	8.597	0	3478420	N.D.	29.430 #
43)	L9 AR-1268-3	0.000	8.289	0	1482037	N.D.	2.355 #
44)	L9 AR-1268-4	0.000	8.597	0	3478420	N.D.	14.773 #
45)	L9 AR-1268-5	0.000	8.944	0	716579	N.D.	0.372 #

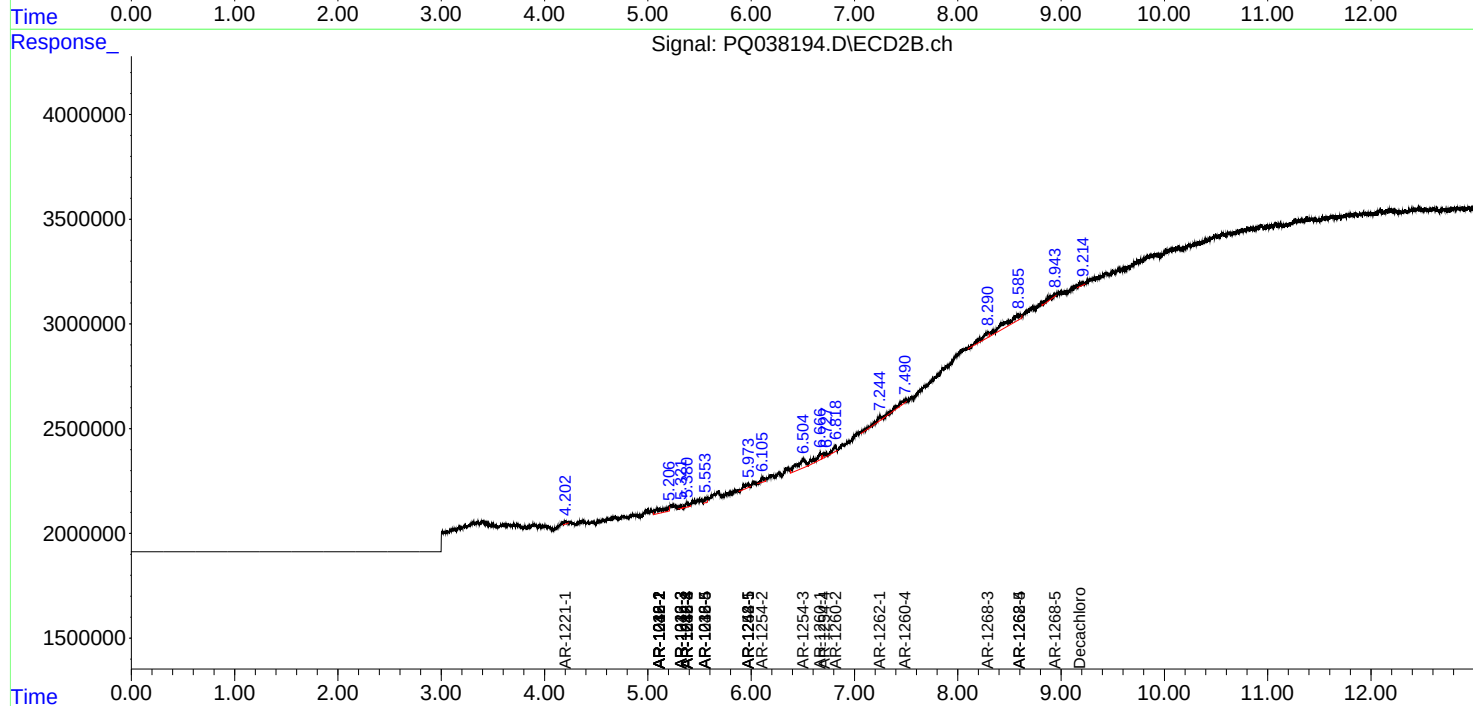
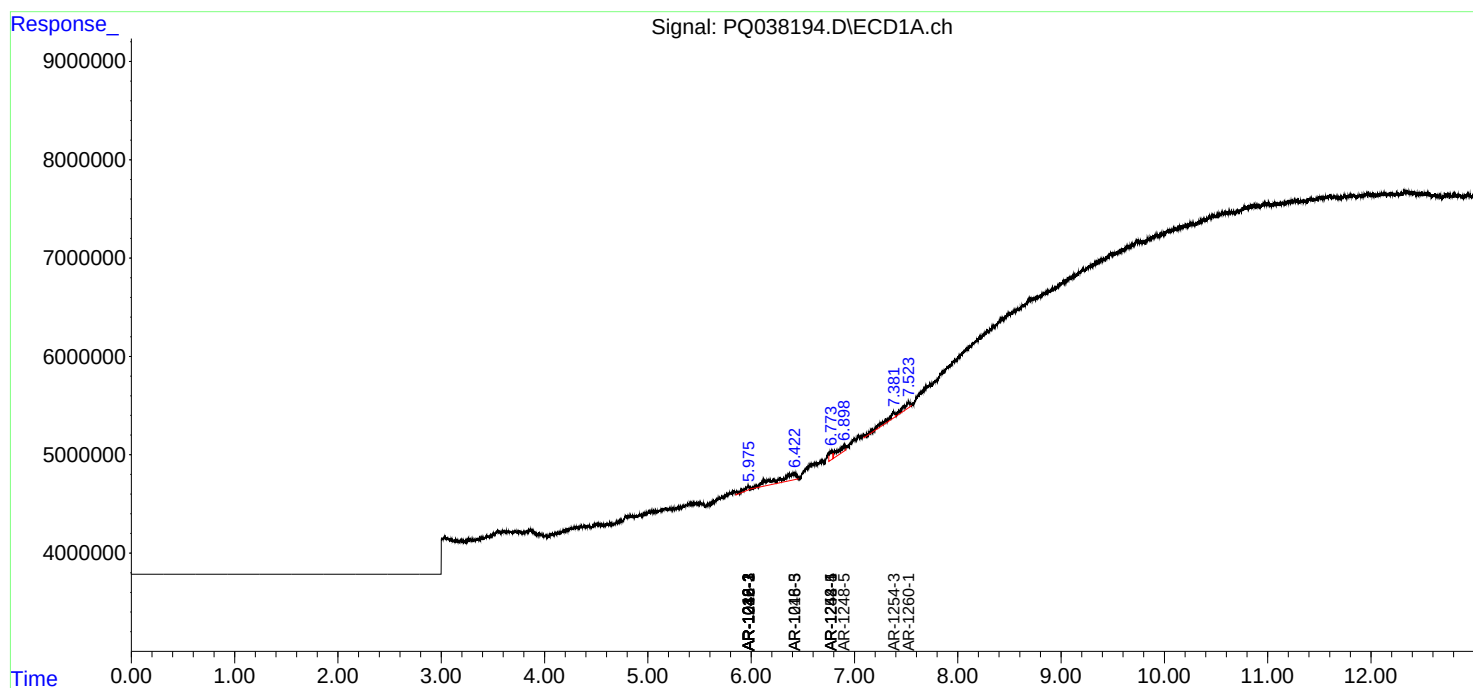
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

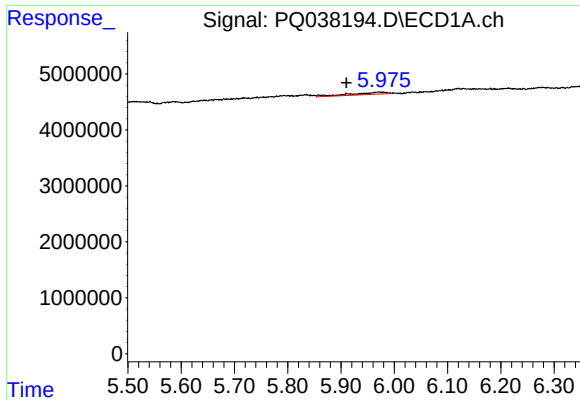
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 13:02
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 05:56:01 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

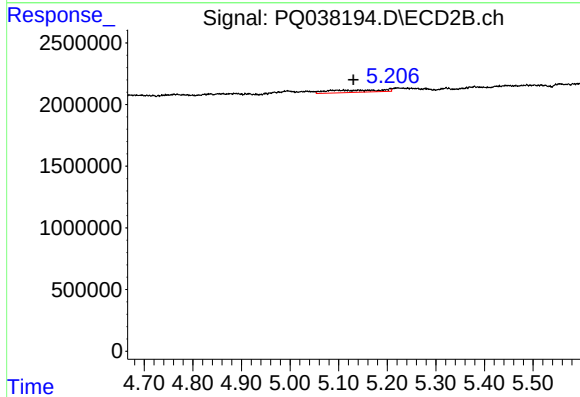




#3 AR-1016-1

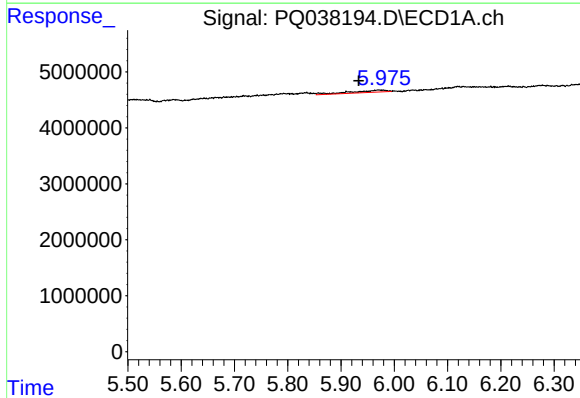
R.T.: 5.971 min
Delta R.T.: 0.061 min
Response: 1826372
Conc: 7.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



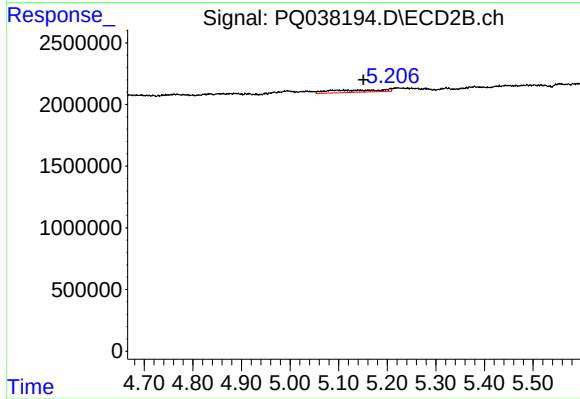
#3 AR-1016-1

R.T.: 5.110 min
Delta R.T.: -0.021 min
Response: 1447773
Conc: 13.55 ng/ml



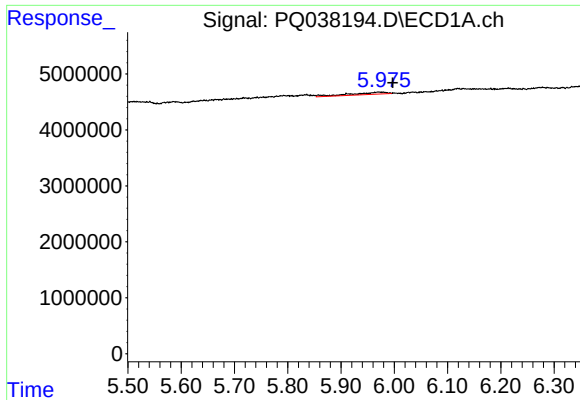
#4 AR-1016-2

R.T.: 5.971 min
Delta R.T.: 0.037 min
Response: 1826372
Conc: 5.03 ng/ml



#4 AR-1016-2

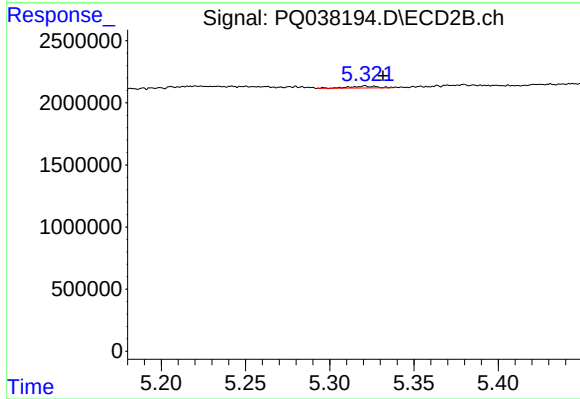
R.T.: 5.110 min
Delta R.T.: -0.041 min
Response: 1447773
Conc: 9.35 ng/ml



#5 AR-1016-3

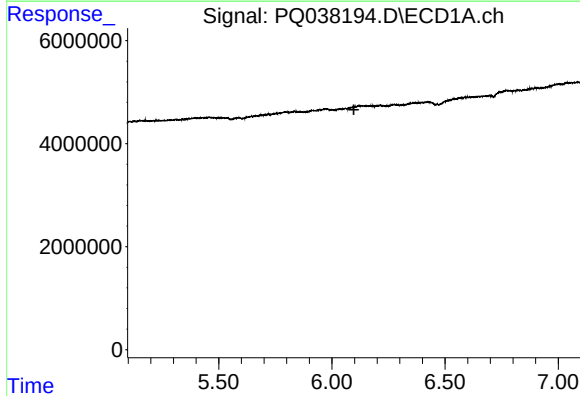
R.T.: 5.971 min
Delta R.T.: -0.026 min
Response: 1826372
Conc: 8.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



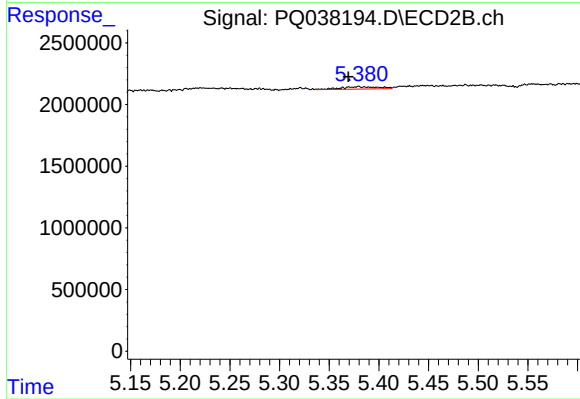
#5 AR-1016-3

R.T.: 5.322 min
Delta R.T.: -0.010 min
Response: 179952
Conc: 2.24 ng/ml



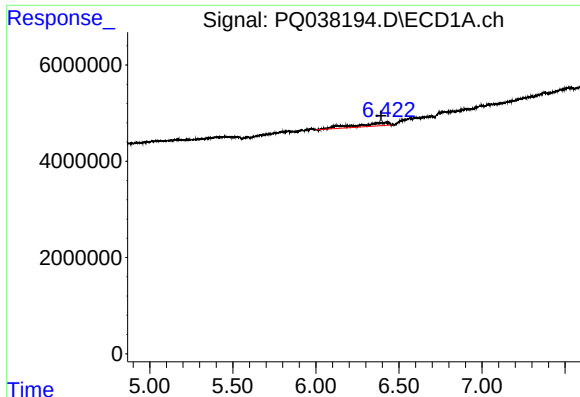
#6 AR-1016-4

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



#6 AR-1016-4

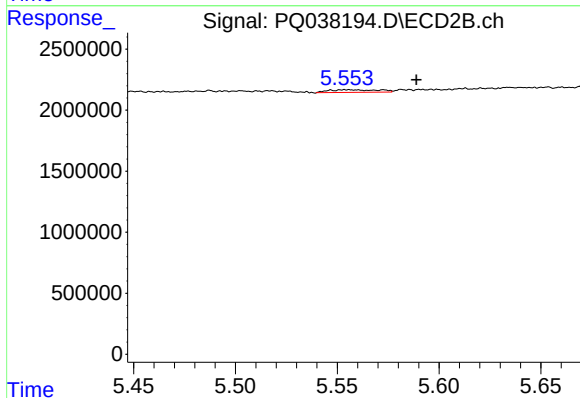
R.T.: 5.380 min
Delta R.T.: 0.010 min
Response: 493409
Conc: 7.77 ng/ml



#7 AR-1016-5

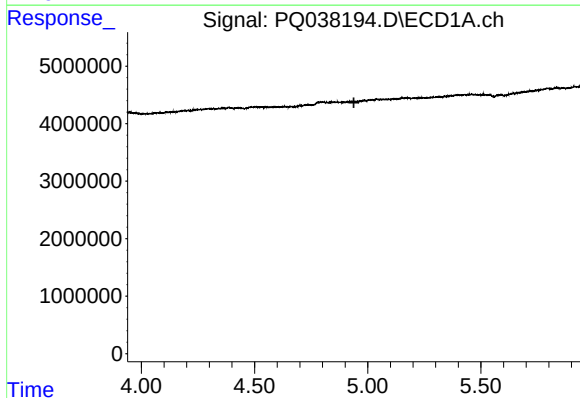
R.T.: 6.424 min
Delta R.T.: 0.032 min
Response: 9747179
Conc: 52.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



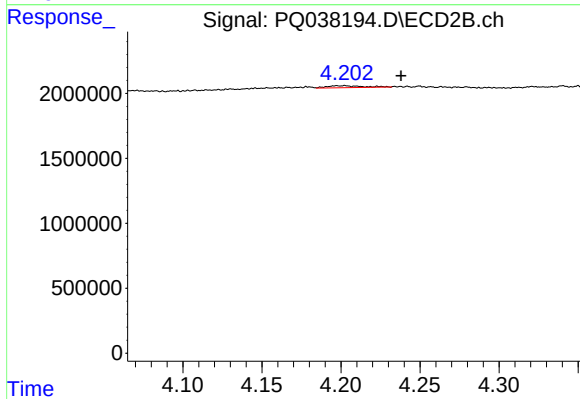
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.033 min
Response: 351267
Conc: 4.01 ng/ml



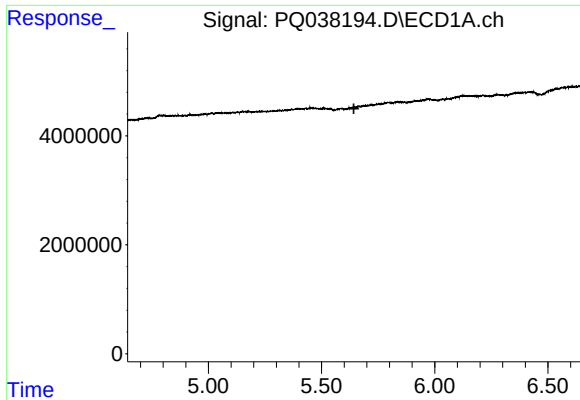
#8 AR-1221-1

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



#8 AR-1221-1

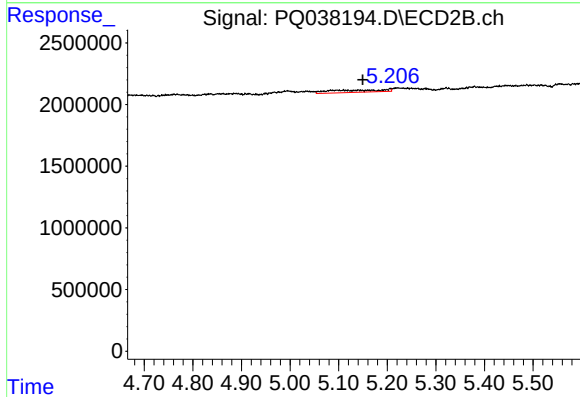
R.T.: 4.202 min
Delta R.T.: -0.036 min
Response: 237724
Conc: 10.18 ng/ml



#12 AR-1232-2

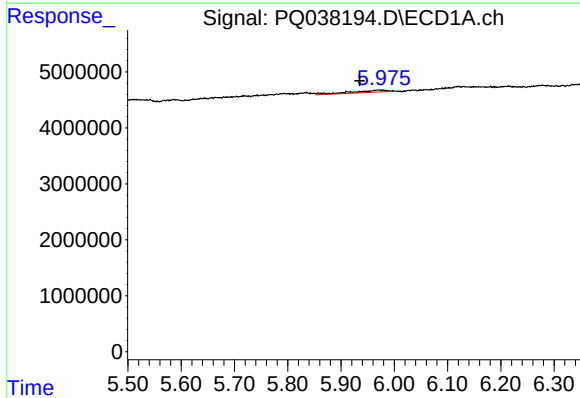
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



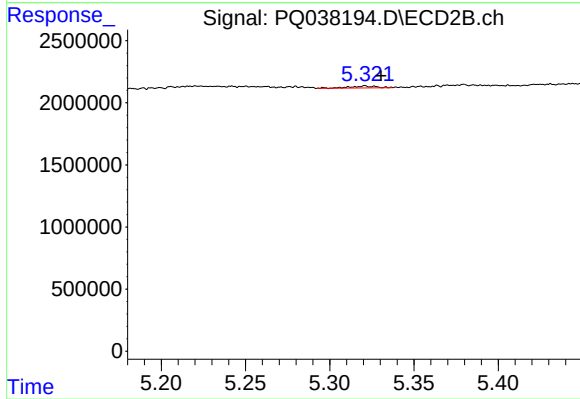
#12 AR-1232-2

R.T.: 5.110 min
Delta R.T.: -0.040 min
Response: 1447773
Conc: 32.44 ng/ml



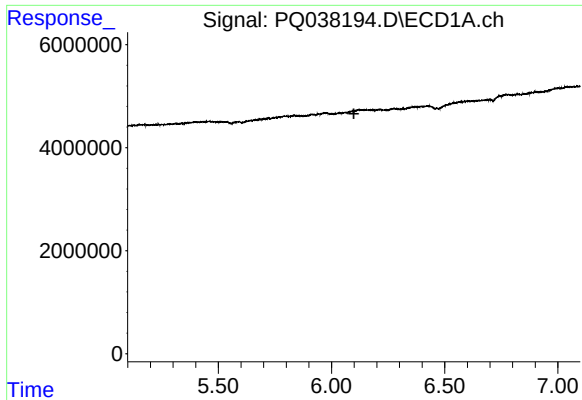
#13 AR-1232-3

R.T.: 5.971 min
Delta R.T.: 0.036 min
Response: 1826372
Conc: 17.21 ng/ml



#13 AR-1232-3

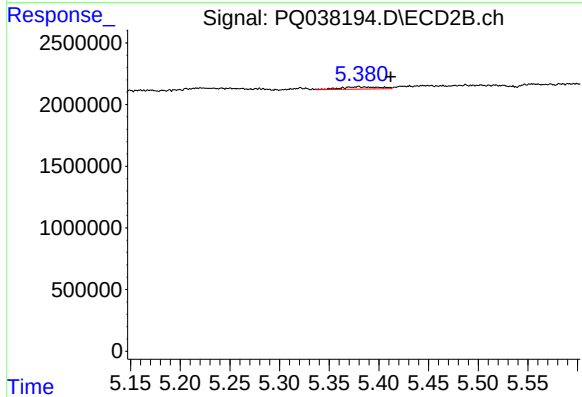
R.T.: 5.322 min
Delta R.T.: -0.009 min
Response: 179952
Conc: 7.48 ng/ml



#14 AR-1232-4

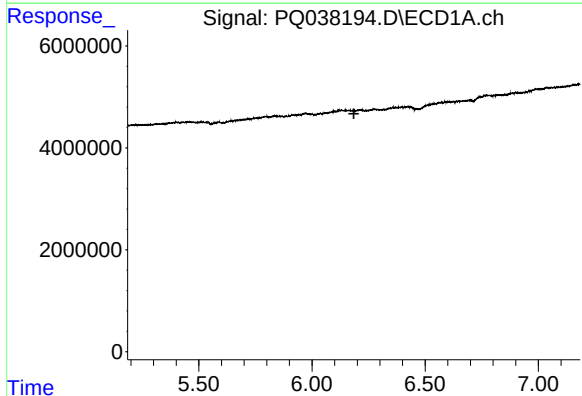
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



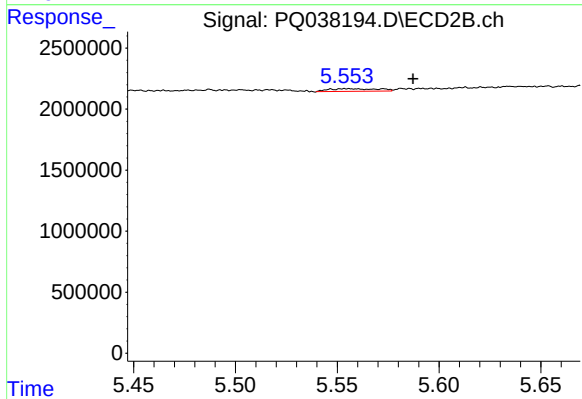
#14 AR-1232-4

R.T.: 5.380 min
Delta R.T.: -0.032 min
Response: 493409
Conc: 21.85 ng/ml



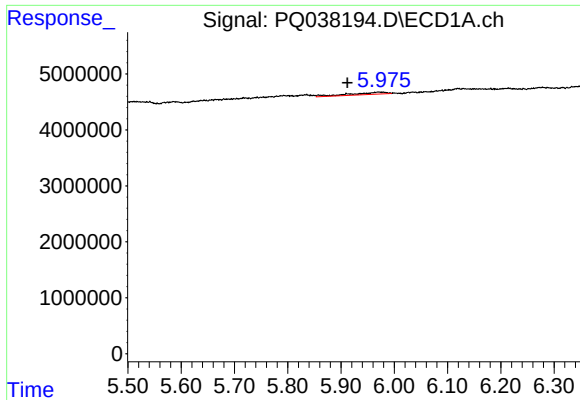
#15 AR-1232-5

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



#15 AR-1232-5

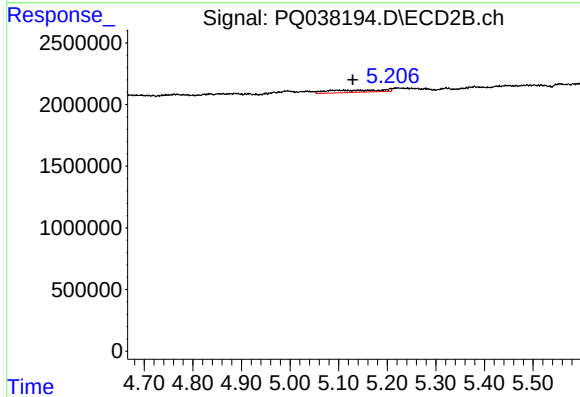
R.T.: 5.556 min
Delta R.T.: -0.031 min
Response: 351267
Conc: 14.51 ng/ml



#16 AR-1242-1

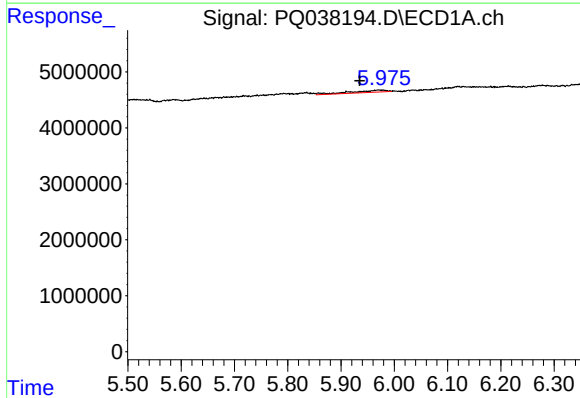
R.T.: 5.971 min
Delta R.T.: 0.059 min
Response: 1826372
Conc: 11.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



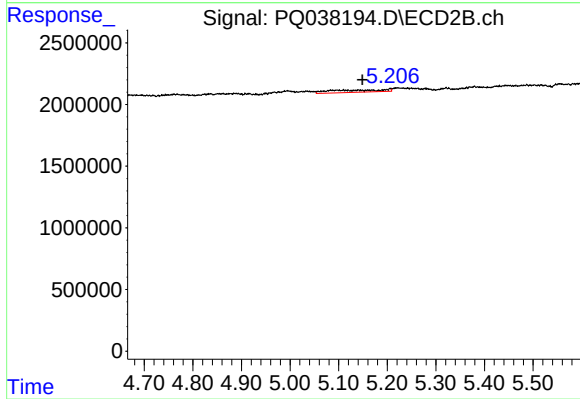
#16 AR-1242-1

R.T.: 5.110 min
Delta R.T.: -0.019 min
Response: 1447773
Conc: 20.56 ng/ml



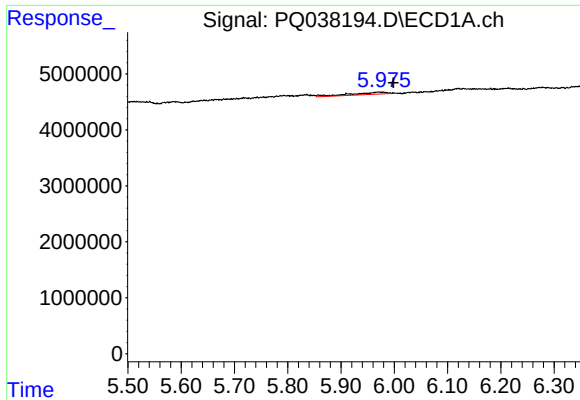
#17 AR-1242-2

R.T.: 5.971 min
Delta R.T.: 0.036 min
Response: 1826372
Conc: 7.99 ng/ml



#17 AR-1242-2

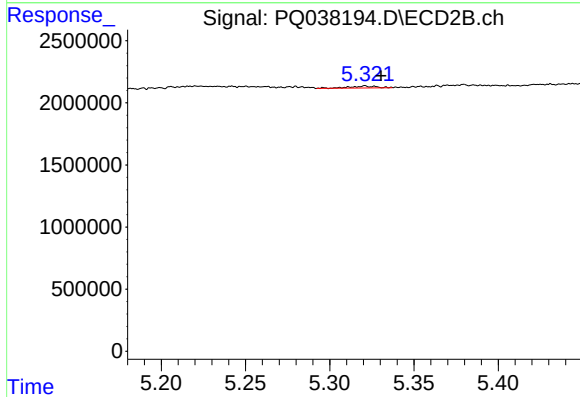
R.T.: 5.110 min
Delta R.T.: -0.039 min
Response: 1447773
Conc: 14.37 ng/ml



#18 AR-1242-3

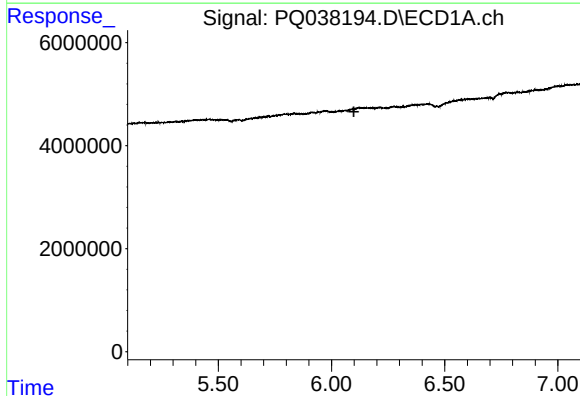
R.T.: 5.971 min
Delta R.T.: -0.028 min
Response: 1826372
Conc: 12.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



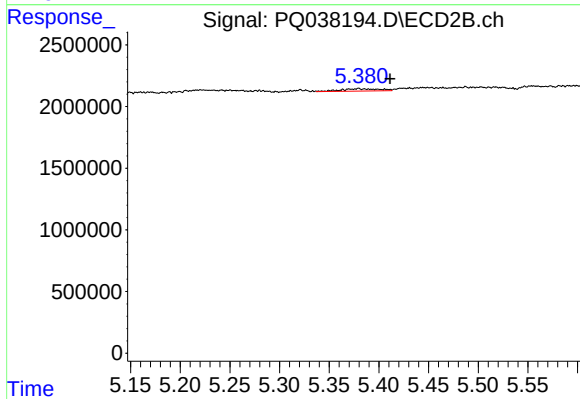
#18 AR-1242-3

R.T.: 5.322 min
Delta R.T.: -0.009 min
Response: 179952
Conc: 3.36 ng/ml



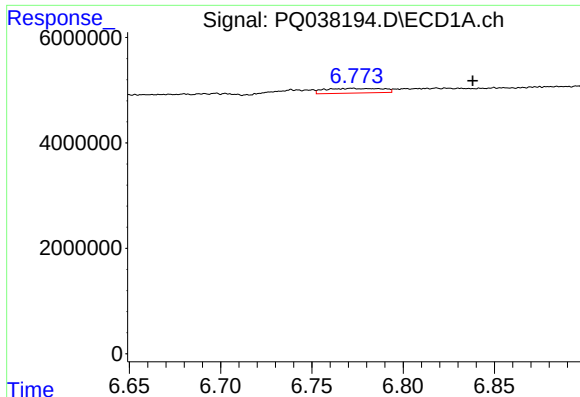
#19 AR-1242-4

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



#19 AR-1242-4

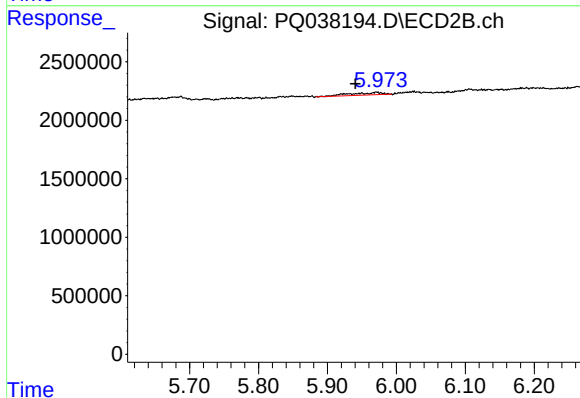
R.T.: 5.380 min
Delta R.T.: -0.032 min
Response: 493409
Conc: 9.09 ng/ml



#20 AR-1242-5

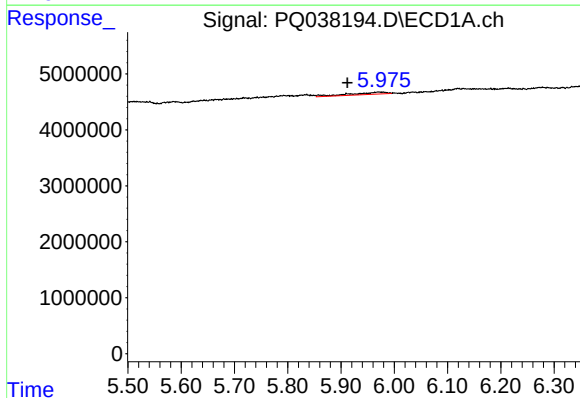
R.T.: 6.772 min
Delta R.T.: -0.066 min
Response: 1938661
Conc: 14.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



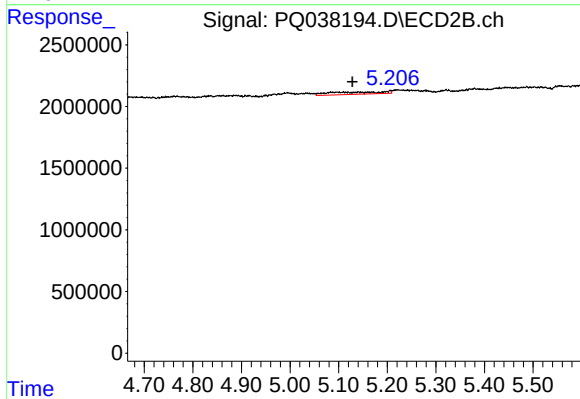
#20 AR-1242-5

R.T.: 5.971 min
Delta R.T.: 0.030 min
Response: 681312
Conc: 9.27 ng/ml



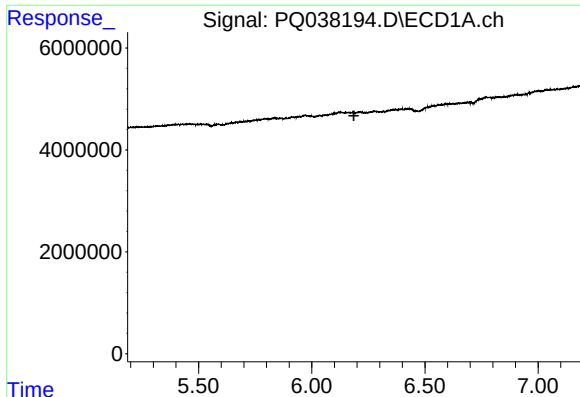
#21 AR-1248-1

R.T.: 5.971 min
Delta R.T.: 0.059 min
Response: 1826372
Conc: 16.98 ng/ml



#21 AR-1248-1

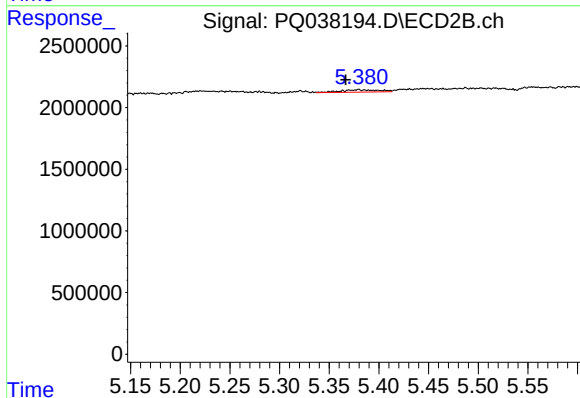
R.T.: 5.110 min
Delta R.T.: -0.018 min
Response: 1447773
Conc: 28.85 ng/ml



#22 AR-1248-2

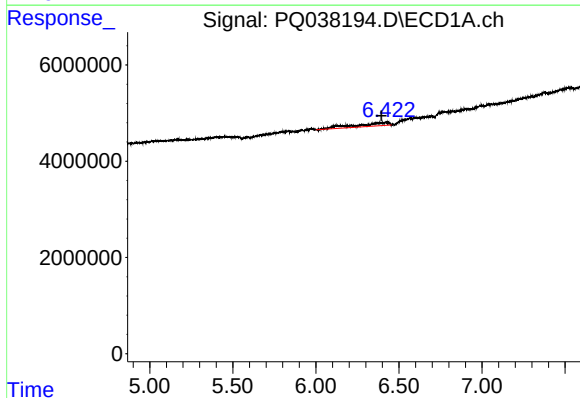
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



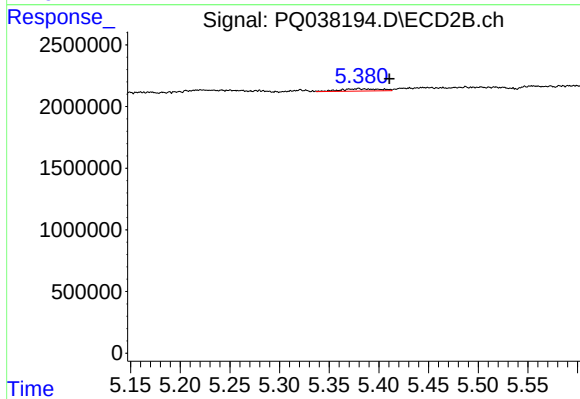
#22 AR-1248-2

R.T.: 5.380 min
Delta R.T.: 0.013 min
Response: 493409
Conc: 6.92 ng/ml



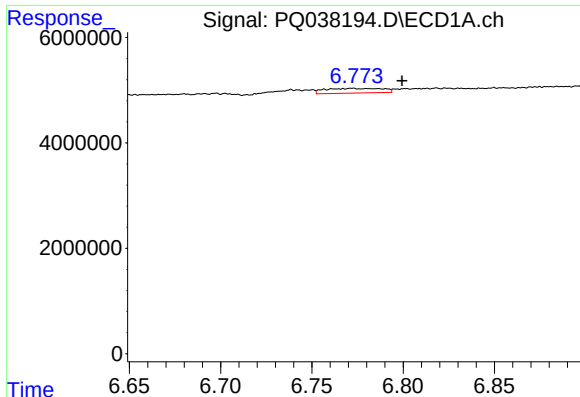
#23 AR-1248-3

R.T.: 6.424 min
Delta R.T.: 0.029 min
Response: 9747179
Conc: 53.30 ng/ml



#23 AR-1248-3

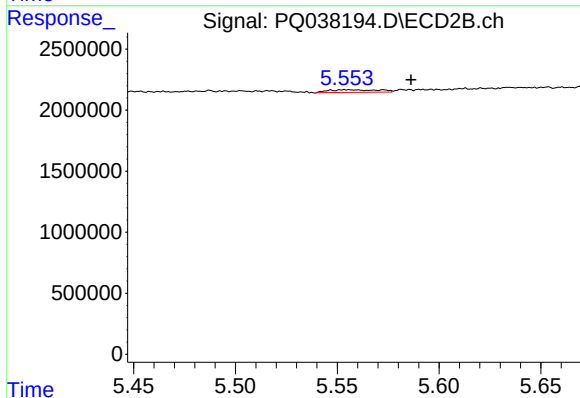
R.T.: 5.380 min
Delta R.T.: -0.031 min
Response: 493409
Conc: 6.74 ng/ml



#24 AR-1248-4

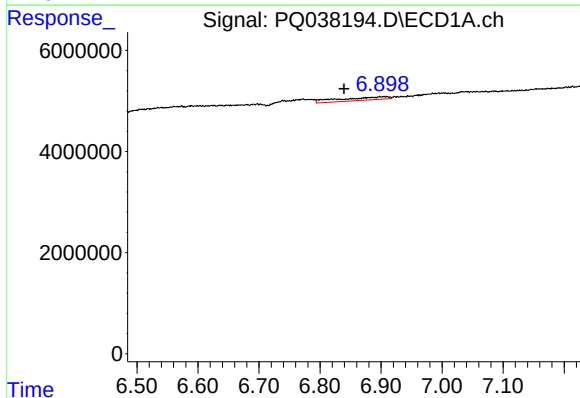
R.T.: 6.772 min
Delta R.T.: -0.027 min
Response: 1938661
Conc: 9.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



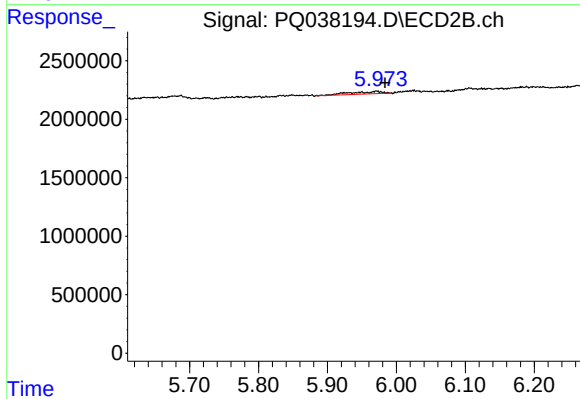
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.030 min
Response: 351267
Conc: 3.88 ng/ml



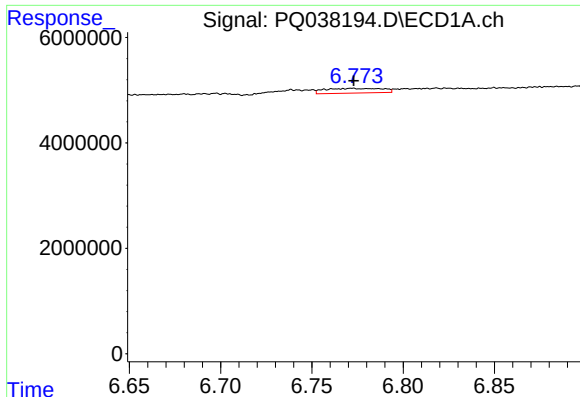
#25 AR-1248-5

R.T.: 6.905 min
Delta R.T.: 0.066 min
Response: 3402086
Conc: 16.88 ng/ml



#25 AR-1248-5

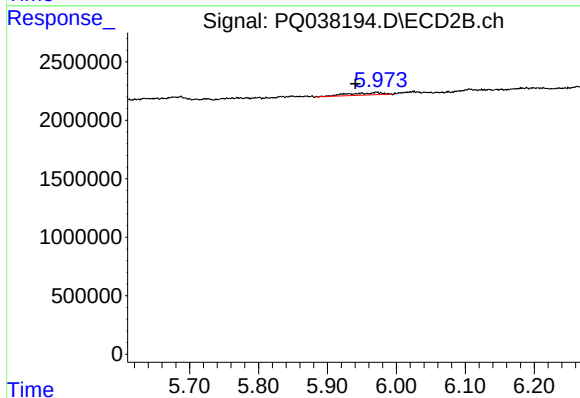
R.T.: 5.971 min
Delta R.T.: -0.012 min
Response: 681312
Conc: 7.59 ng/ml



#26 AR-1254-1

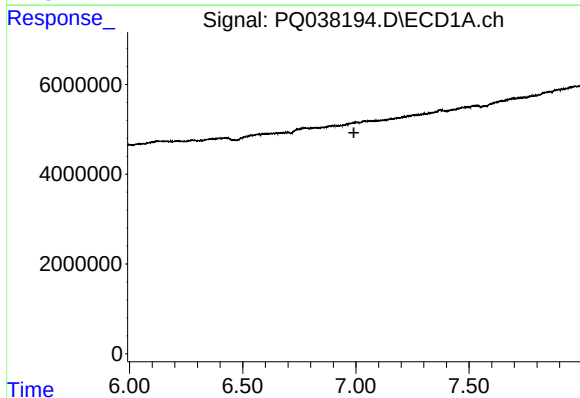
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 1938661
Conc: 8.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



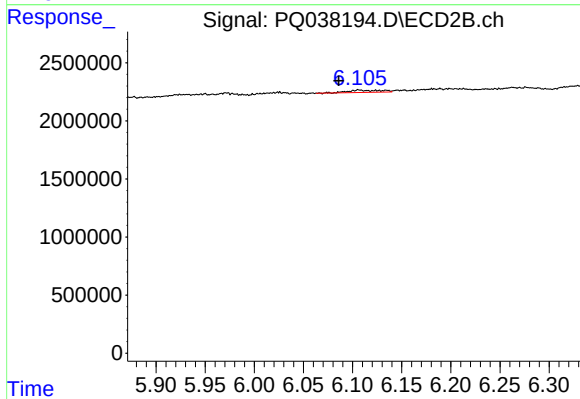
#26 AR-1254-1

R.T.: 5.971 min
Delta R.T.: 0.030 min
Response: 681312
Conc: 4.24 ng/ml



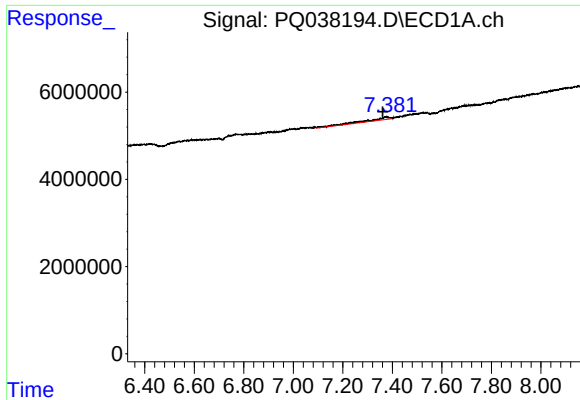
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#27 AR-1254-2

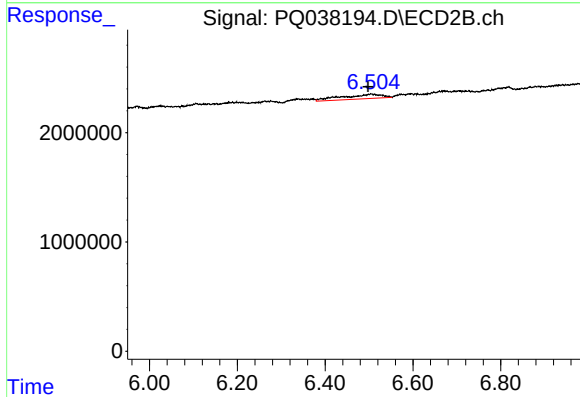
R.T.: 6.107 min
Delta R.T.: 0.021 min
Response: 463036
Conc: 3.31 ng/ml



#28 AR-1254-3

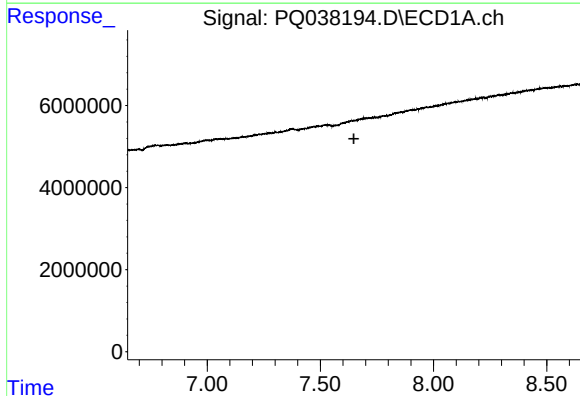
R.T.: 7.377 min
Delta R.T.: 0.016 min
Response: 4246872
Conc: 10.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



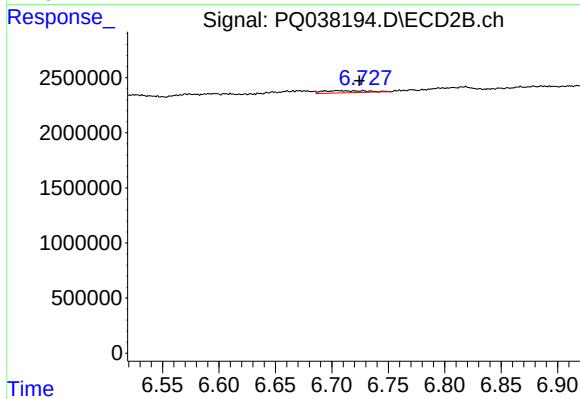
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.006 min
Response: 2605748
Conc: 10.84 ng/ml



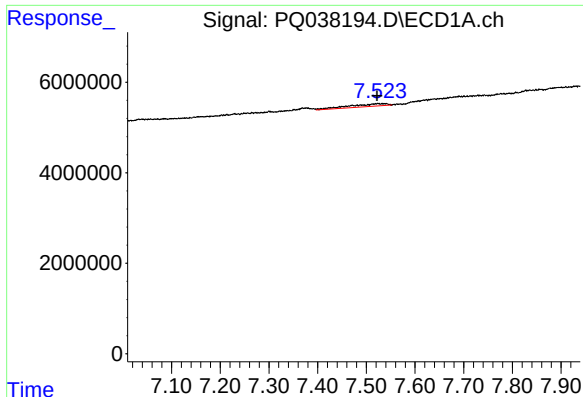
#29 AR-1254-4

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



#29 AR-1254-4

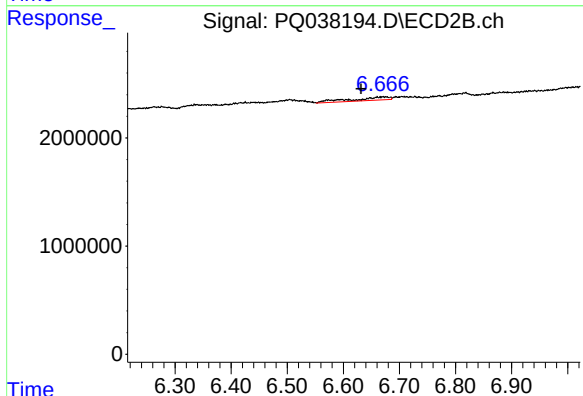
R.T.: 6.706 min
Delta R.T.: -0.018 min
Response: 519026
Conc: 3.35 ng/ml



#31 AR-1260-1

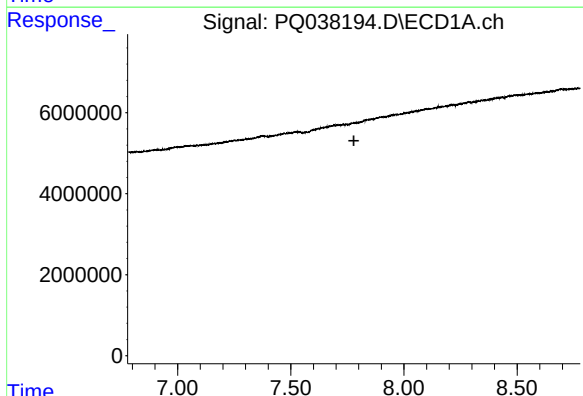
R.T.: 7.524 min
Delta R.T.: 0.001 min
Response: 3195483
Conc: 7.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



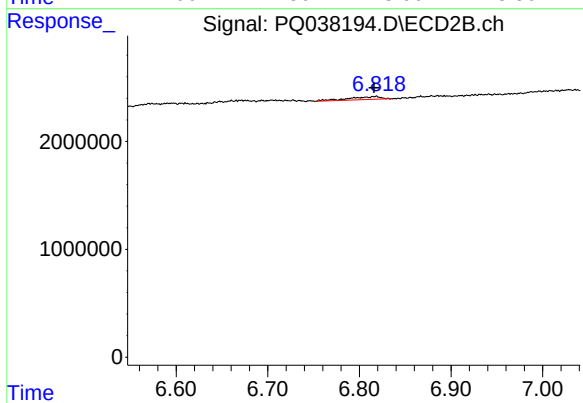
#31 AR-1260-1

R.T.: 6.671 min
Delta R.T.: 0.040 min
Response: 1400722
Conc: 6.85 ng/ml



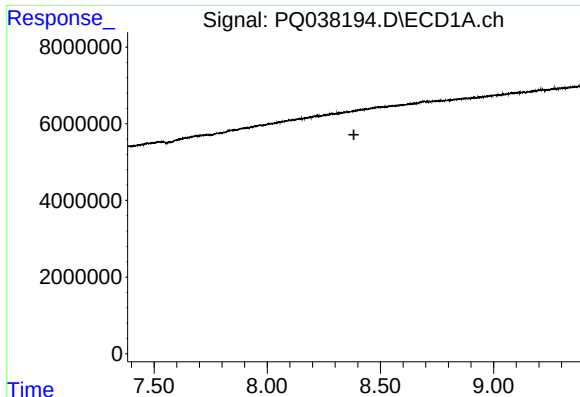
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#32 AR-1260-2

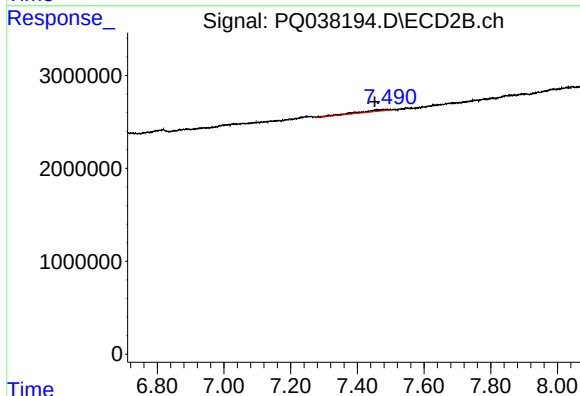
R.T.: 6.817 min
Delta R.T.: 0.001 min
Response: 647329
Conc: 2.53 ng/ml



#34 AR-1260-4

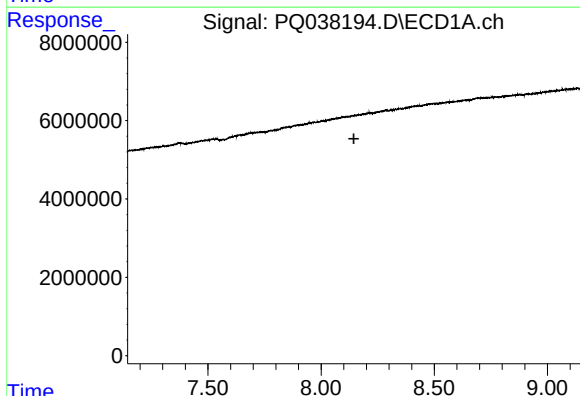
R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



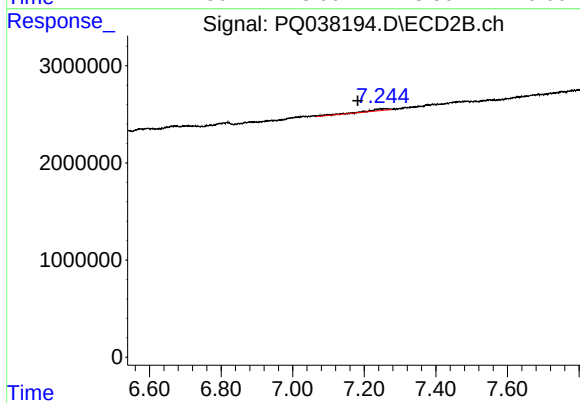
#34 AR-1260-4

R.T.: 7.486 min
Delta R.T.: 0.034 min
Response: 1044788
Conc: 5.28 ng/ml



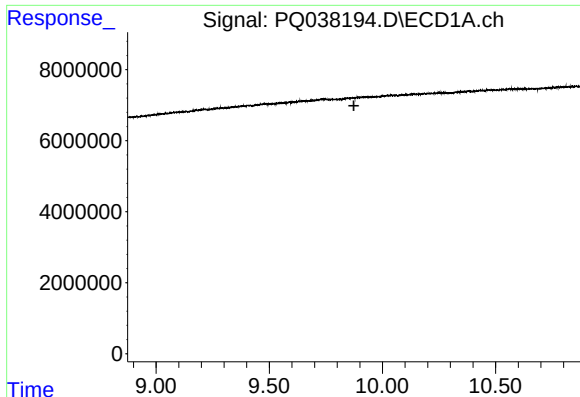
#36 AR-1262-1

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



#36 AR-1262-1

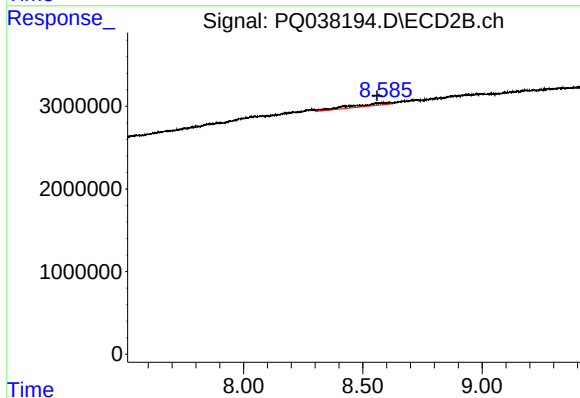
R.T.: 7.251 min
Delta R.T.: 0.069 min
Response: 848046
Conc: 3.94 ng/ml



#40 AR-1262-5

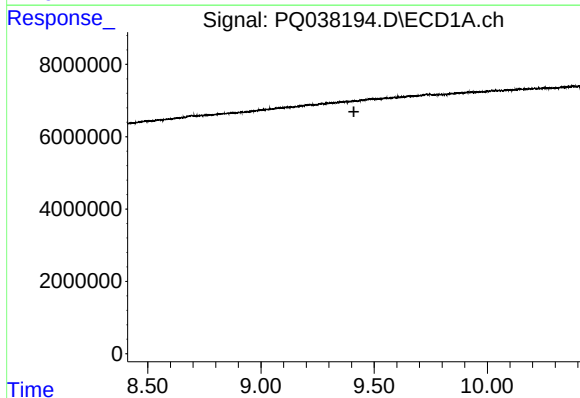
R.T.: 0.000 min
Exp R.T. : 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



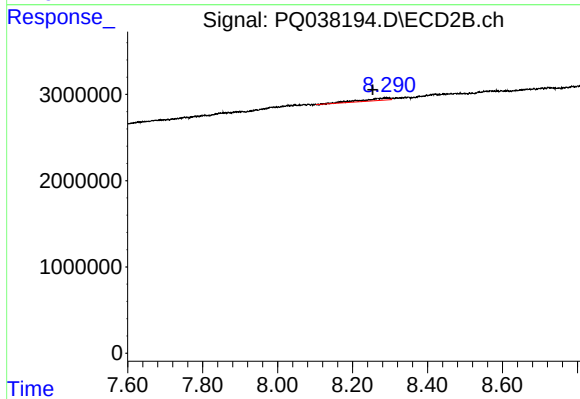
#40 AR-1262-5

R.T.: 8.597 min
Delta R.T.: 0.036 min
Response: 3478420
Conc: 29.43 ng/ml



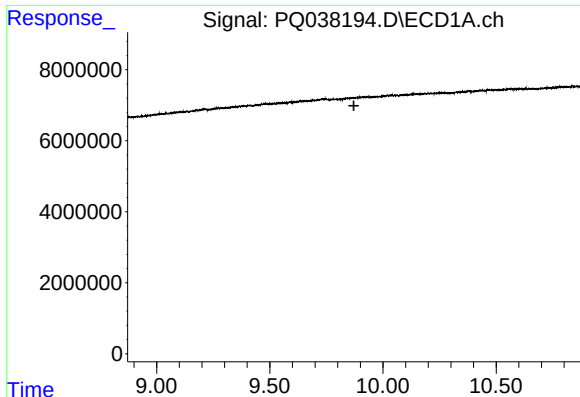
#43 AR-1268-3

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



#43 AR-1268-3

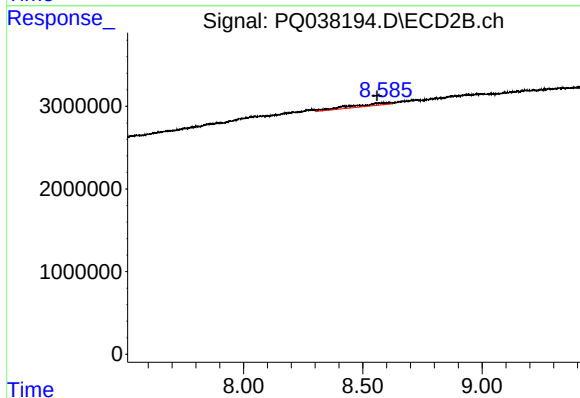
R.T.: 8.289 min
Delta R.T.: 0.036 min
Response: 1482037
Conc: 2.36 ng/ml



#44 AR-1268-4

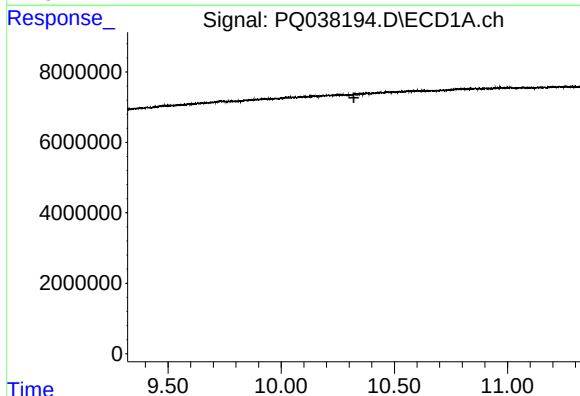
R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



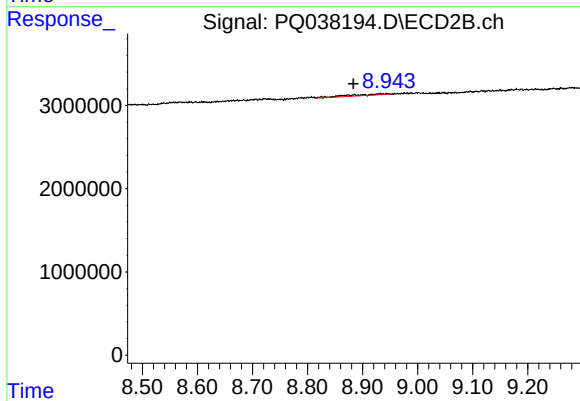
#44 AR-1268-4

R.T.: 8.597 min
Delta R.T.: 0.038 min
Response: 3478420
Conc: 14.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.944 min
Delta R.T.: 0.061 min
Response: 716579
Conc: 0.37 ng/ml