

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
 Data File : PQ038492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 16:57
 Operator : SM\SJ
 Sample : K2118-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AN7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 00:47:47 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...	4.720	3.998	78683693	35084231	19.091	20.787
2)	SA Decachlor...	10.668	9.127	208.4E6	96039107	38.320	40.593
Target Compounds							
5)	L1 AR-1016-3	0.000	5.334	0	1498559	N.D.	18.689 #
6)	L1 AR-1016-4	0.000	5.359	0	1478416	N.D.	23.284 #
7)	L1 AR-1016-5	0.000	5.605	0	329726	N.D.	3.765 #
8)	L2 AR-1221-1	0.000	4.306	0	964199	N.D.	41.309 #
9)	L2 AR-1221-2	0.000	4.306	0	964199	N.D.	57.918 #
13)	L3 AR-1232-3	0.000	5.334	0	1498559	N.D.	62.282 #
14)	L3 AR-1232-4	0.000	5.427	0	2397740	N.D.	106.162 #
15)	L3 AR-1232-5	0.000	5.605	0	329726	N.D.	13.623 #
18)	L4 AR-1242-3	0.000	5.334	0	1498559	N.D.	27.993 #
19)	L4 AR-1242-4	0.000	5.427	0	2397740	N.D.	44.174 #
20)	L4 AR-1242-5	6.803	5.891	16250005	490486	122.338	6.673 #
22)	L5 AR-1248-2	0.000	5.359	0	1478416	N.D.	20.747 #
23)	L5 AR-1248-3	0.000	5.427	0	2397740	N.D.	32.733 #
24)	L5 AR-1248-4	6.803	5.605	16250005	329726	77.507	3.647 #
25)	L5 AR-1248-5	6.803	0.000	16250005	0	80.626	N.D. #
26)	L6 AR-1254-1	6.803	5.891	16250005	490486	67.671	3.051 #
27)	L6 AR-1254-2	0.000	6.126	0	391012	N.D.	2.798 #
28)	L6 AR-1254-3	0.000	6.530	0	614616	N.D.	2.556 #
29)	L6 AR-1254-4	0.000	6.740	0	450748	N.D.	2.909 #
30)	L6 AR-1254-5	8.055	7.149	3315448	1256591	10.271	6.199 #
31)	L7 AR-1260-1	0.000	6.597	0	915076	N.D.	4.476 #
32)	L7 AR-1260-2	7.766	6.781	1472260	1236254	2.868	4.826 #
33)	L7 AR-1260-3	8.129	0.000	2597927	0	6.716	N.D. #
34)	L7 AR-1260-4	8.371	7.415	2088110	1266156	4.578	6.397 #
35)	L7 AR-1260-5	8.711	7.652	5995893	3636353	6.332	7.396
36)	L8 AR-1262-1	8.129	7.203	2597927	697626	6.554	3.240 #
37)	L8 AR-1262-2	8.711	7.652	5995893	3636353	8.406	9.334
38)	L8 AR-1262-3	9.068	8.003	4247806	2339218	8.875	15.712 #
39)	L8 AR-1262-4	0.000	8.003	0	2339218	N.D.	8.207 #
40)	L8 AR-1262-5	9.851	8.523	2497164	2173848	10.161	18.392 #
41)	L9 AR-1268-1	9.068	7.940	4247806	730769	2.679	0.913 #
42)	L9 AR-1268-2	0.000	8.003	0	2339218	N.D.	3.223 #
43)	L9 AR-1268-3	9.393	8.218	3358194	1975880	2.605	3.140
44)	L9 AR-1268-4	9.851	8.523	2497164	2173848	5.228	9.233 #
45)	L9 AR-1268-5	10.302	8.844	2909291	1308175	0.675	0.679

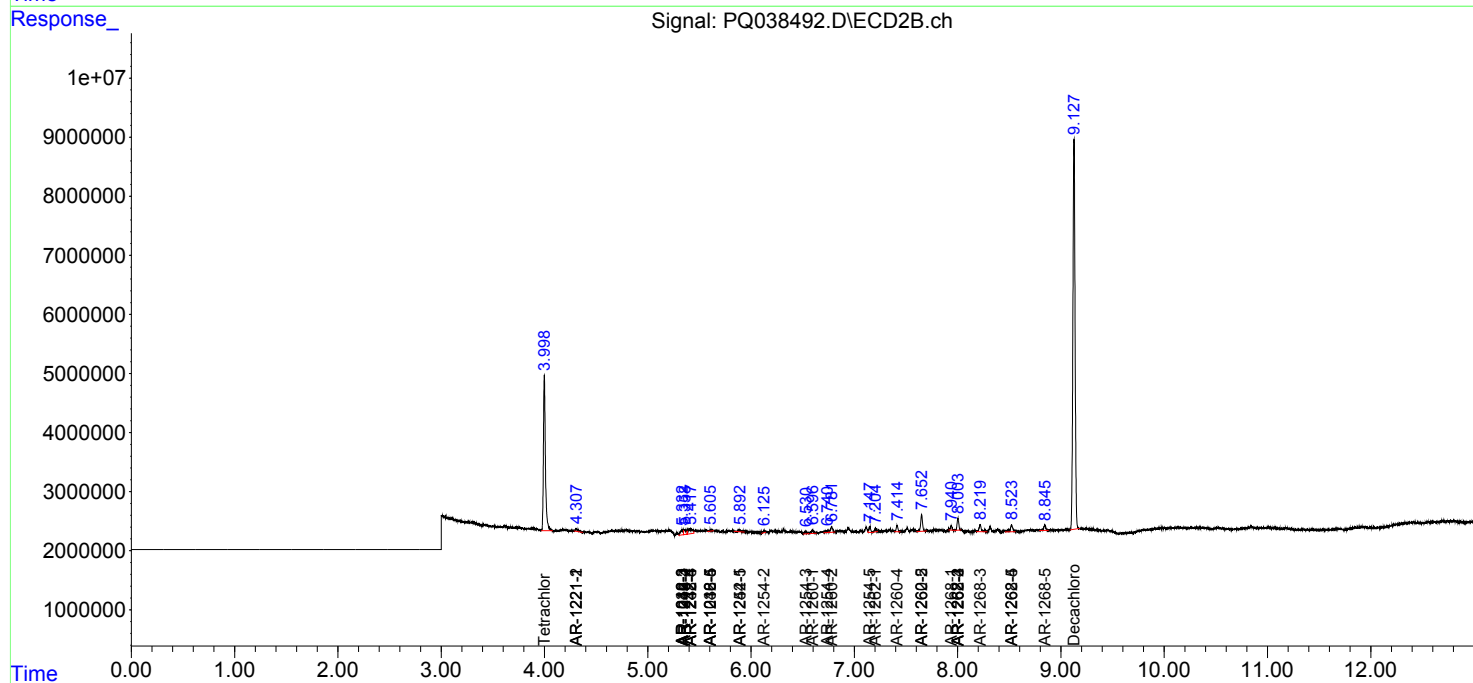
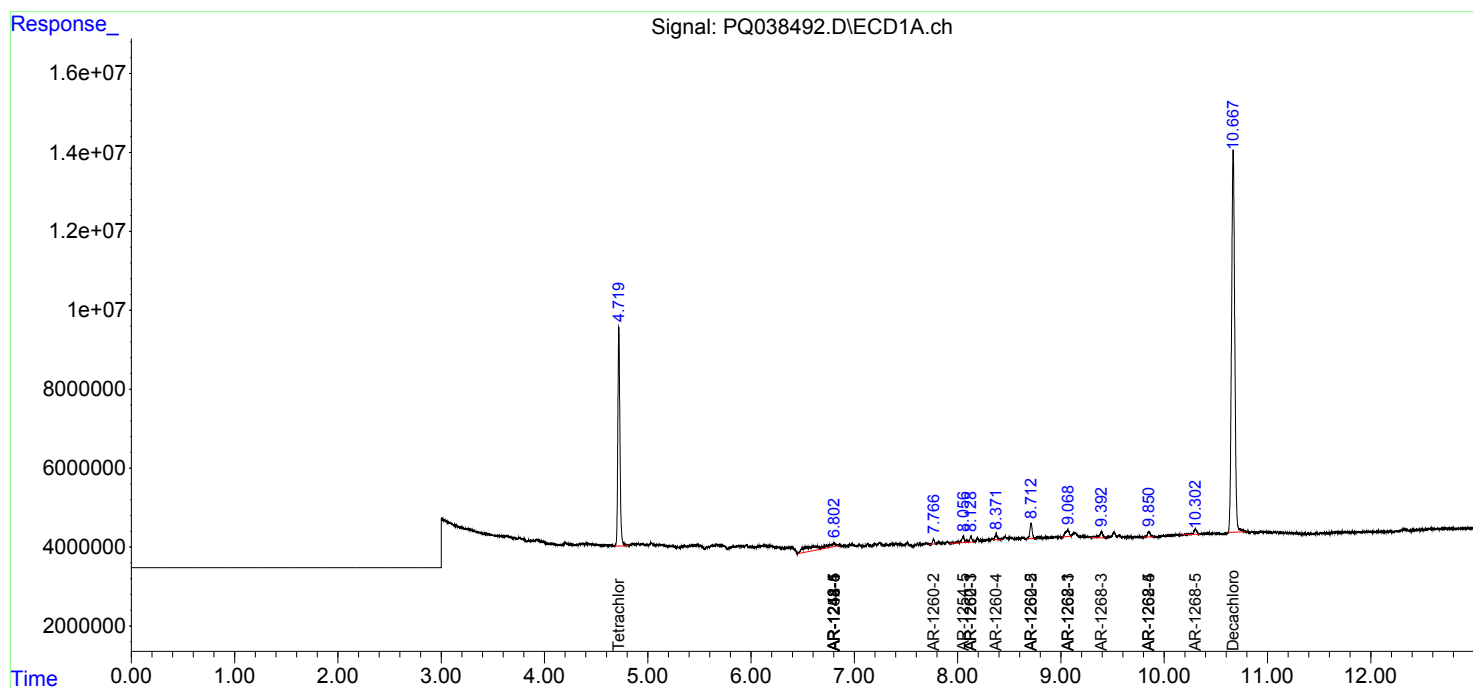
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

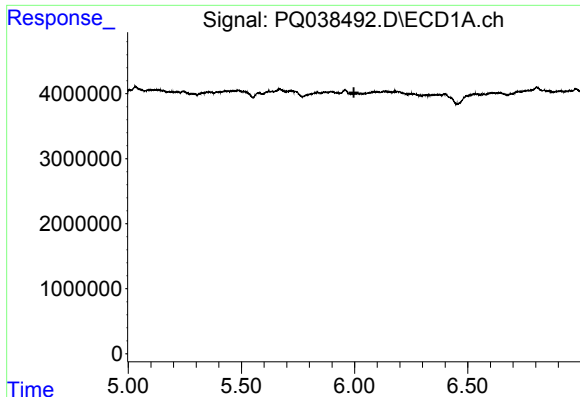
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 16:57
Operator : SM\SJ
Sample : K2118-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AN7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:47:47 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

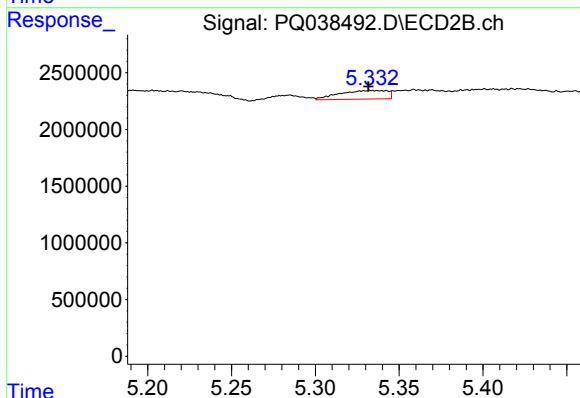




#5 AR-1016-3

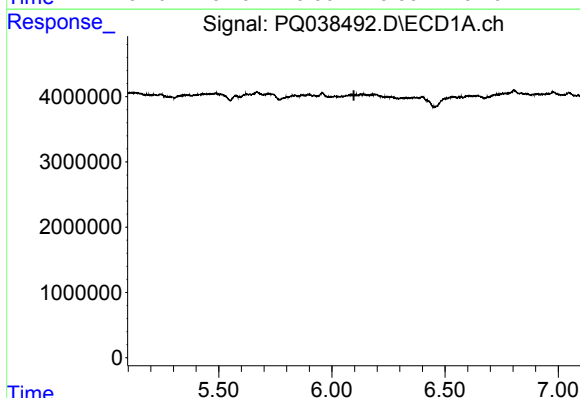
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



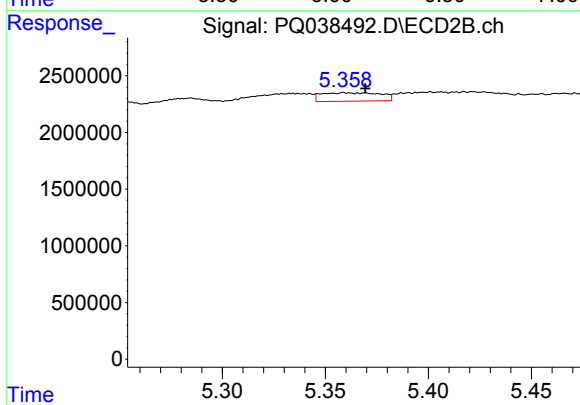
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: 0.003 min
Response: 1498559
Conc: 18.69 ng/ml



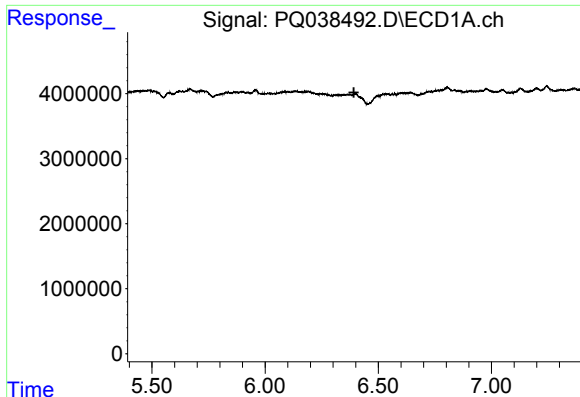
#6 AR-1016-4

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



#6 AR-1016-4

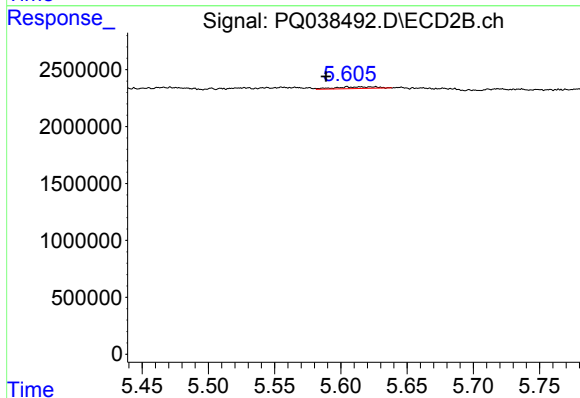
R.T.: 5.359 min
Delta R.T.: -0.010 min
Response: 1478416
Conc: 23.28 ng/ml



#7 AR-1016-5

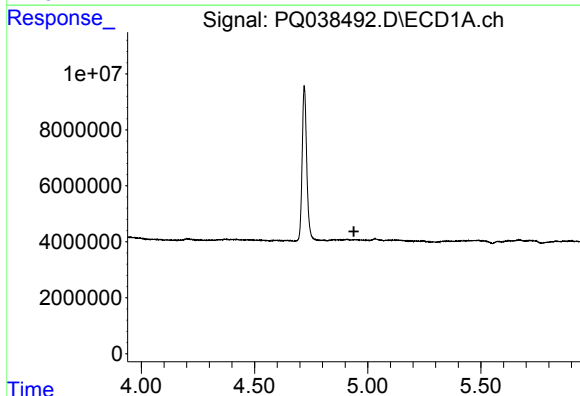
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



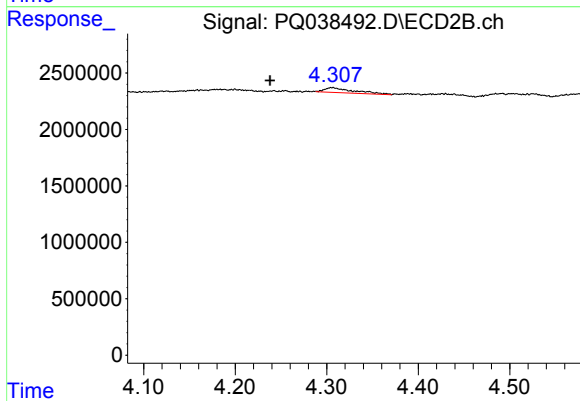
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: 0.016 min
Response: 329726
Conc: 3.76 ng/ml



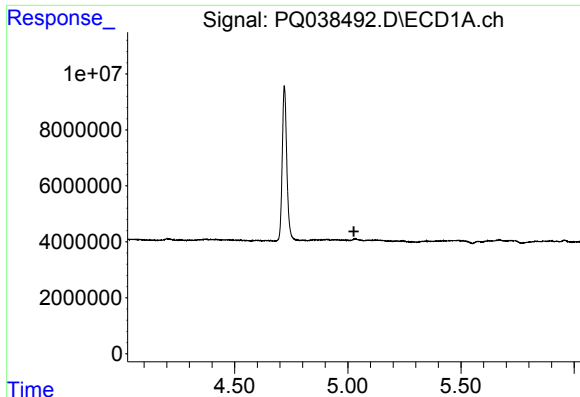
#8 AR-1221-1

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



#8 AR-1221-1

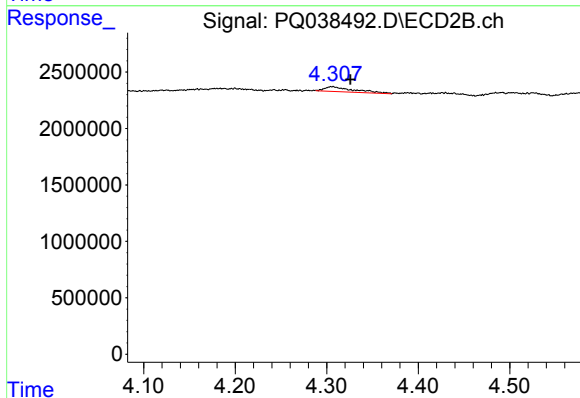
R.T.: 4.306 min
Delta R.T.: 0.068 min
Response: 964199
Conc: 41.31 ng/ml



#9 AR-1221-2

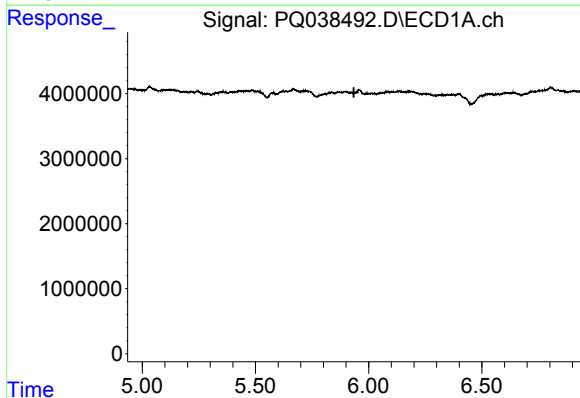
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



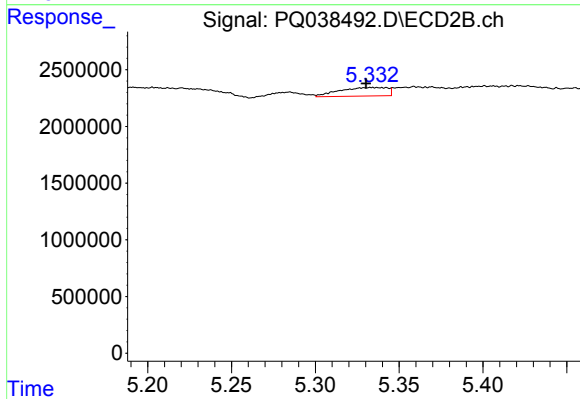
#9 AR-1221-2

R.T.: 4.306 min
Delta R.T.: -0.020 min
Response: 964199
Conc: 57.92 ng/ml



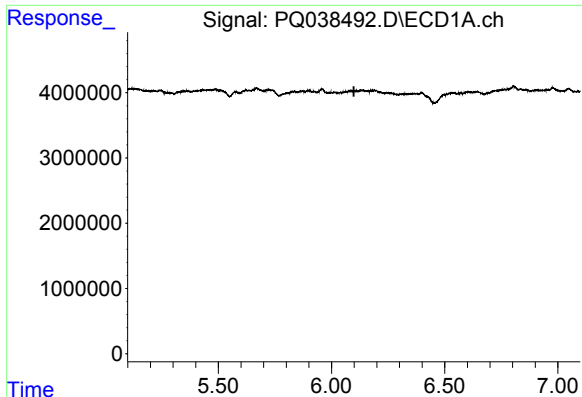
#13 AR-1232-3

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



#13 AR-1232-3

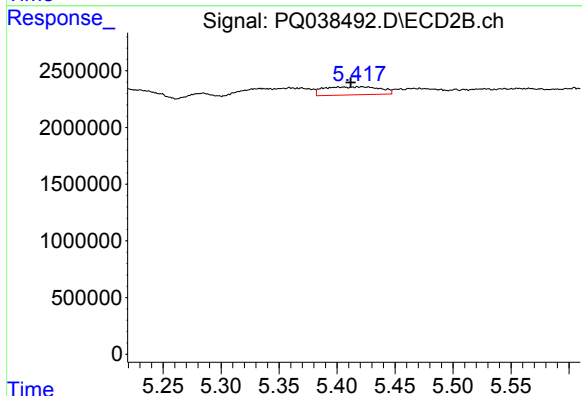
R.T.: 5.334 min
Delta R.T.: 0.004 min
Response: 1498559
Conc: 62.28 ng/ml



#14 AR-1232-4

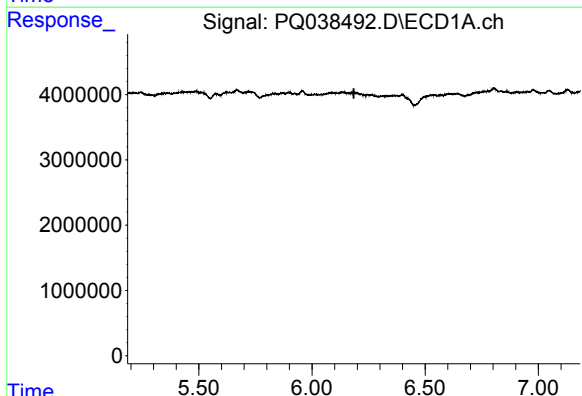
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



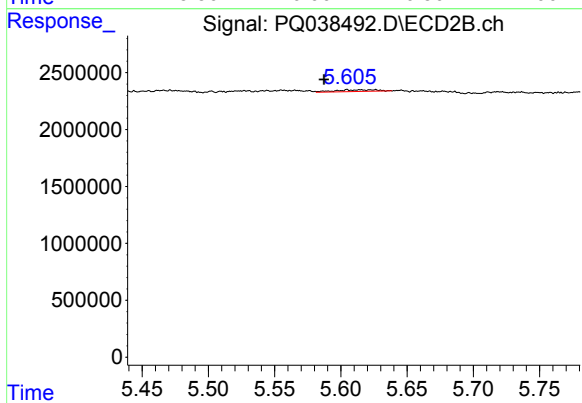
#14 AR-1232-4

R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 2397740
Conc: 106.16 ng/ml



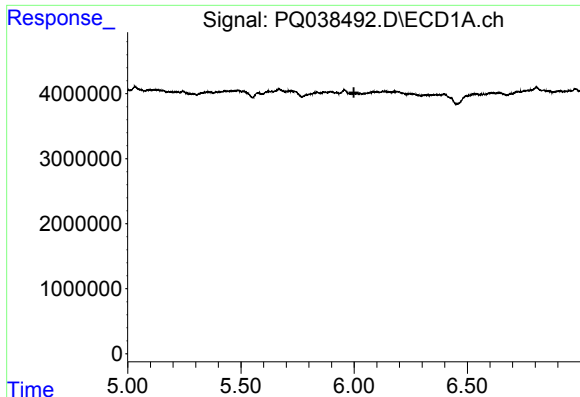
#15 AR-1232-5

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



#15 AR-1232-5

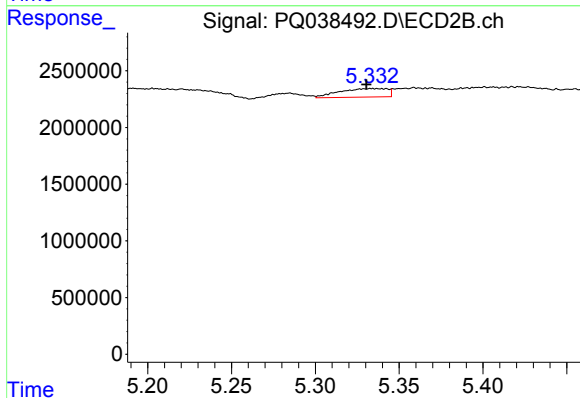
R.T.: 5.605 min
Delta R.T.: 0.018 min
Response: 329726
Conc: 13.62 ng/ml



#18 AR-1242-3

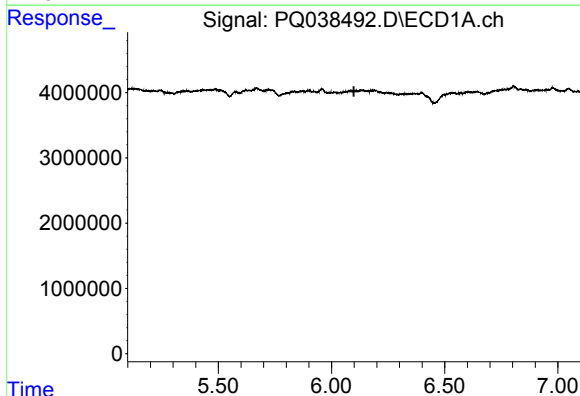
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



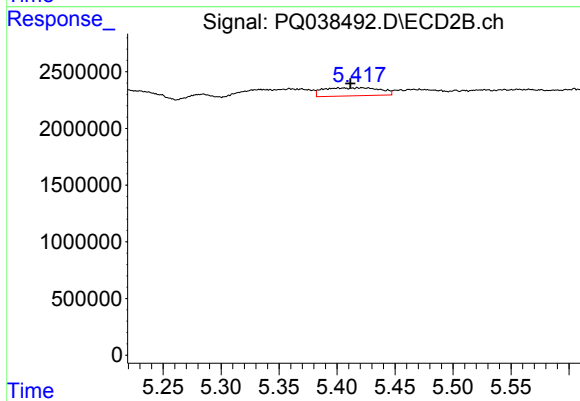
#18 AR-1242-3

R.T.: 5.334 min
Delta R.T.: 0.004 min
Response: 1498559
Conc: 27.99 ng/ml



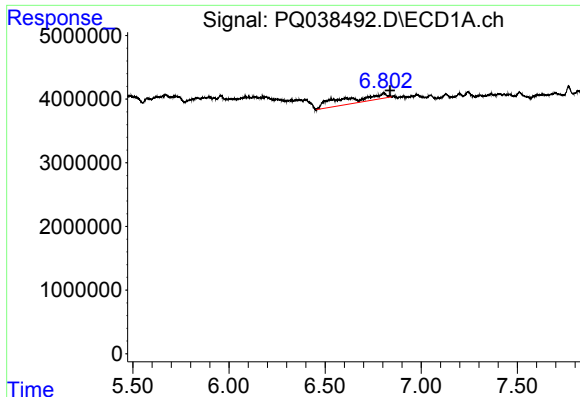
#19 AR-1242-4

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



#19 AR-1242-4

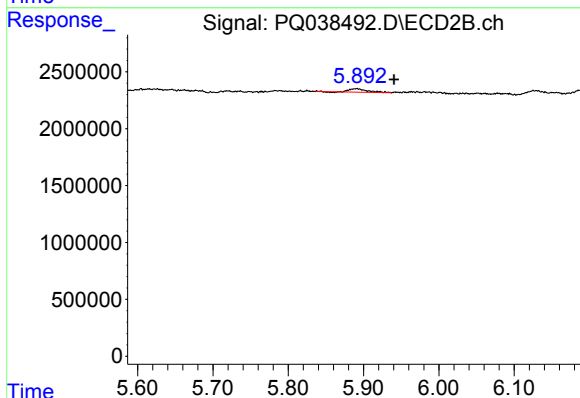
R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 2397740
Conc: 44.17 ng/ml



#20 AR-1242-5

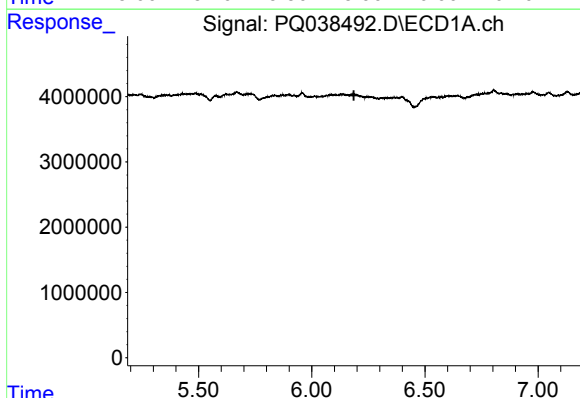
R.T.: 6.803 min
Delta R.T.: -0.035 min
Response: 16250005
Conc: 122.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN7



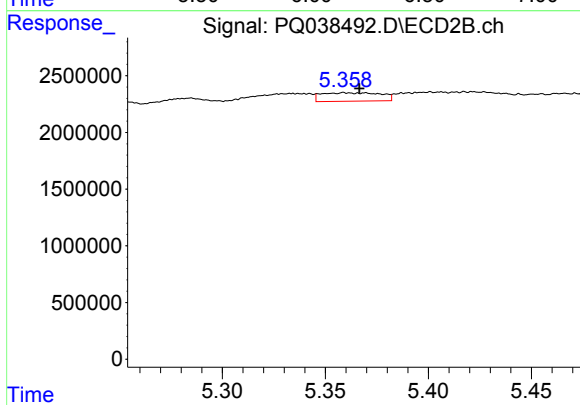
#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: -0.050 min
Response: 490486
Conc: 6.67 ng/ml



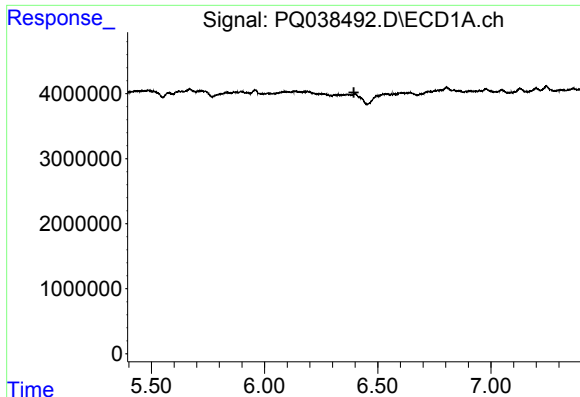
#22 AR-1248-2

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



#22 AR-1248-2

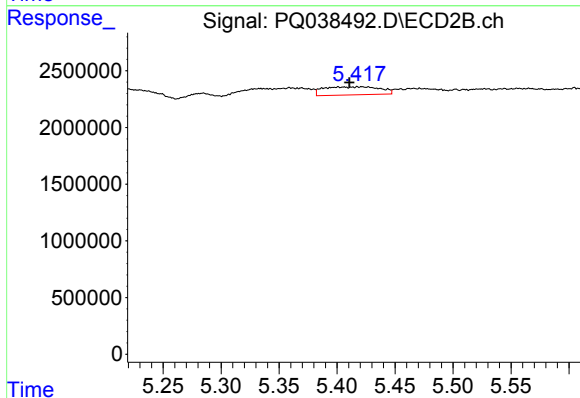
R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 1478416
Conc: 20.75 ng/ml



#23 AR-1248-3

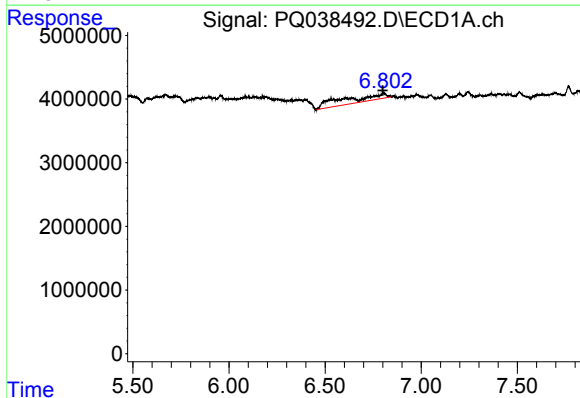
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



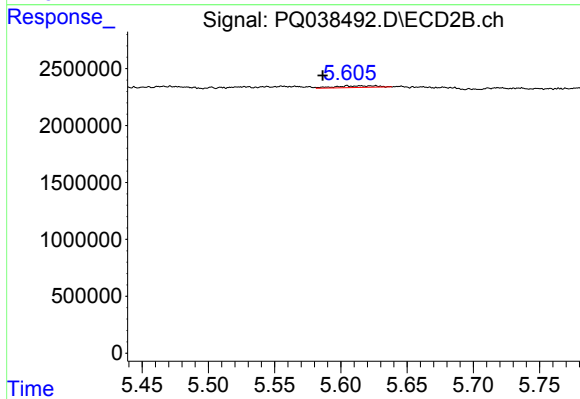
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: 0.016 min
Response: 2397740
Conc: 32.73 ng/ml



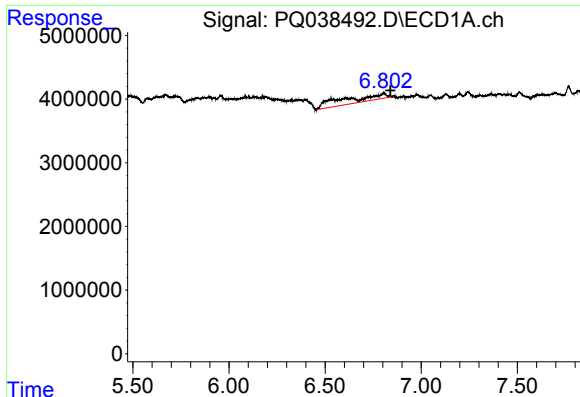
#24 AR-1248-4

R.T.: 6.803 min
Delta R.T.: 0.004 min
Response: 16250005
Conc: 77.51 ng/ml



#24 AR-1248-4

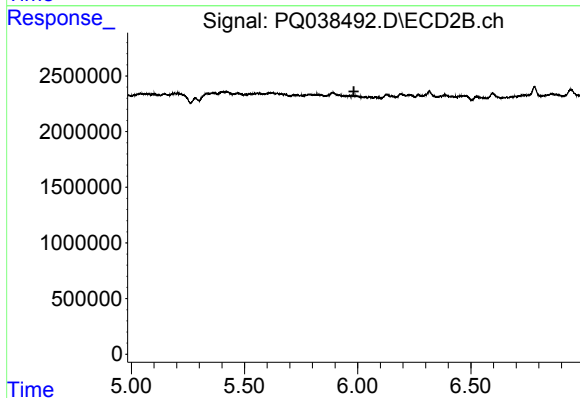
R.T.: 5.605 min
Delta R.T.: 0.019 min
Response: 329726
Conc: 3.65 ng/ml



#25 AR-1248-5

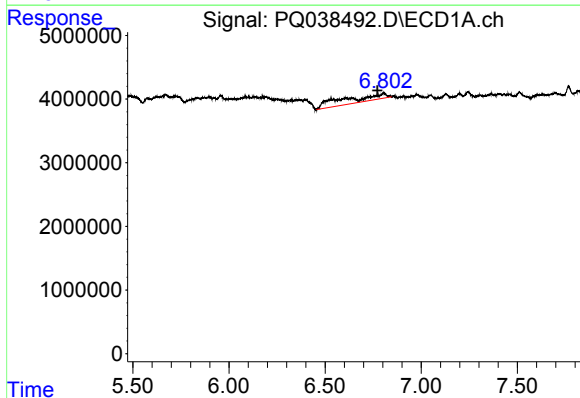
R.T.: 6.803 min
Delta R.T.: -0.036 min
Response: 16250005
Conc: 80.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN7



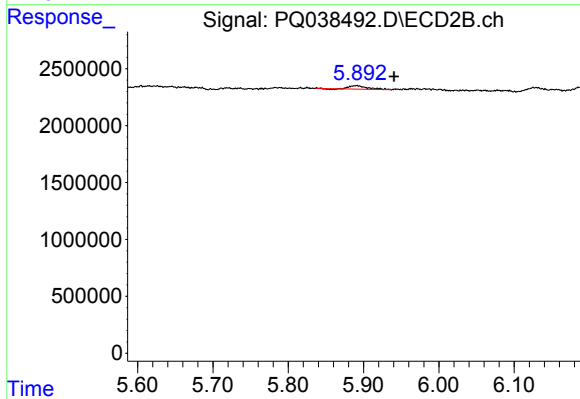
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



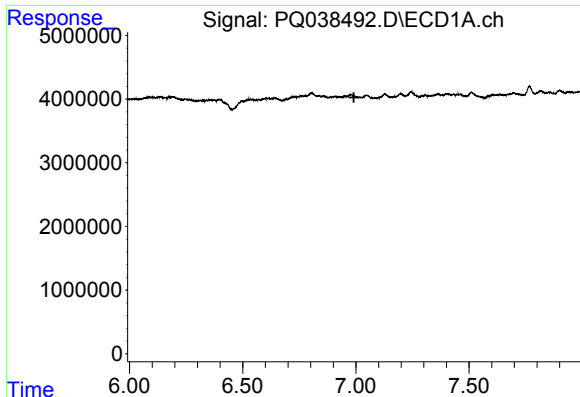
#26 AR-1254-1

R.T.: 6.803 min
Delta R.T.: 0.030 min
Response: 16250005
Conc: 67.67 ng/ml



#26 AR-1254-1

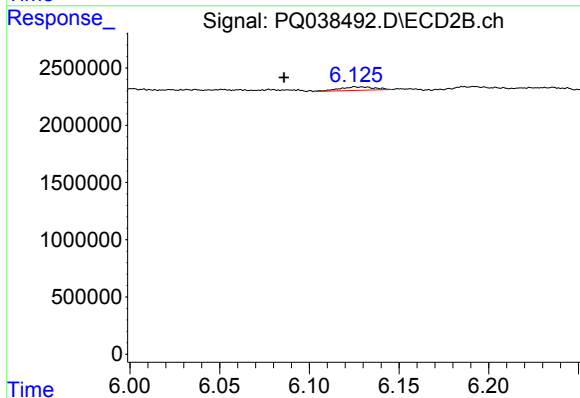
R.T.: 5.891 min
Delta R.T.: -0.050 min
Response: 490486
Conc: 3.05 ng/ml



#27 AR-1254-2

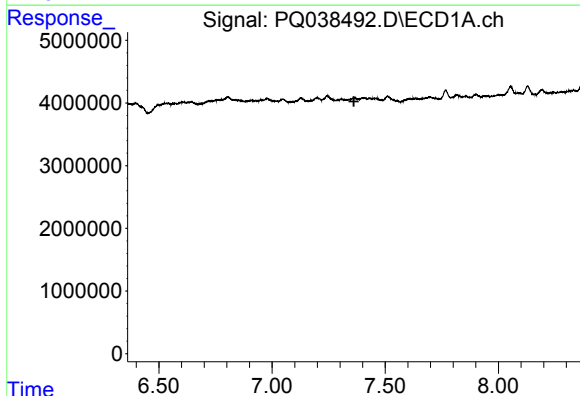
R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



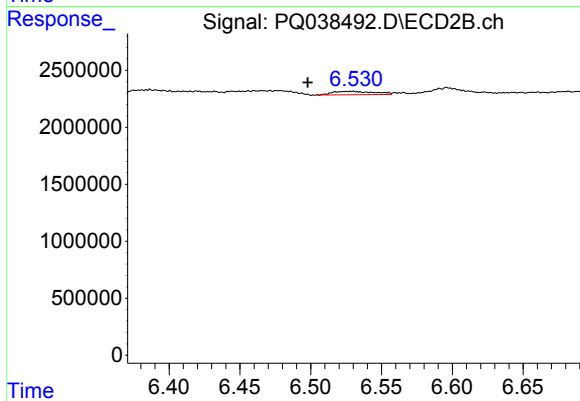
#27 AR-1254-2

R.T.: 6.126 min
Delta R.T.: 0.040 min
Response: 391012
Conc: 2.80 ng/ml



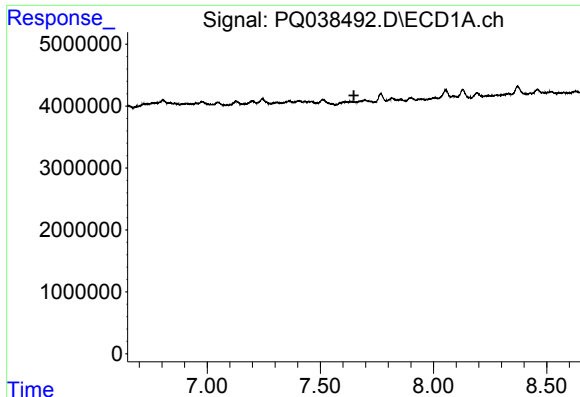
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.



#28 AR-1254-3

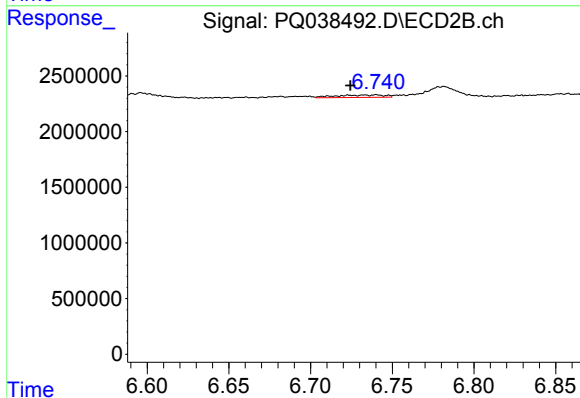
R.T.: 6.530 min
Delta R.T.: 0.032 min
Response: 614616
Conc: 2.56 ng/ml



#29 AR-1254-4

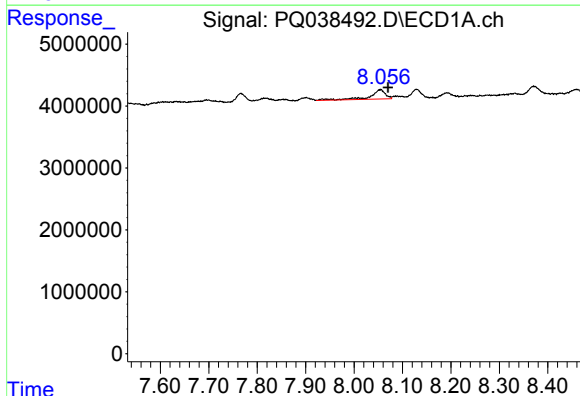
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



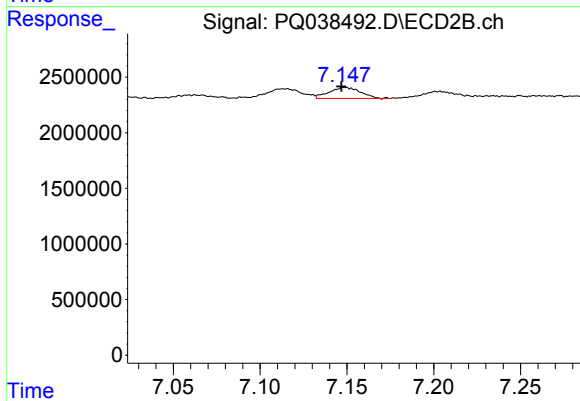
#29 AR-1254-4

R.T.: 6.740 min
Delta R.T.: 0.016 min
Response: 450748
Conc: 2.91 ng/ml



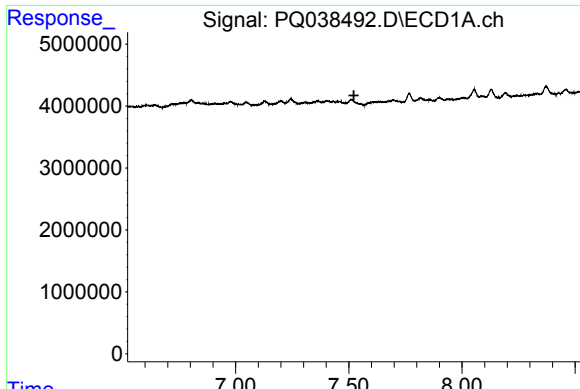
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: -0.015 min
Response: 3315448
Conc: 10.27 ng/ml



#30 AR-1254-5

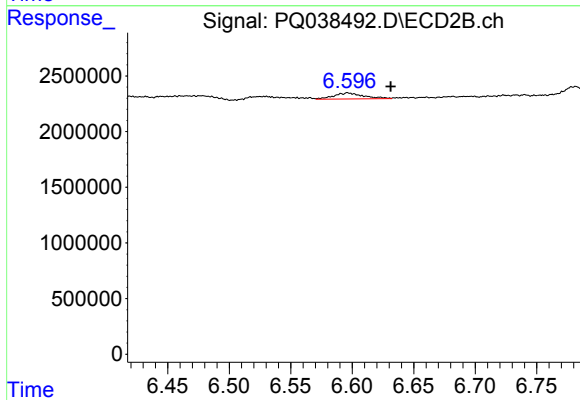
R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 1256591
Conc: 6.20 ng/ml



#31 AR-1260-1

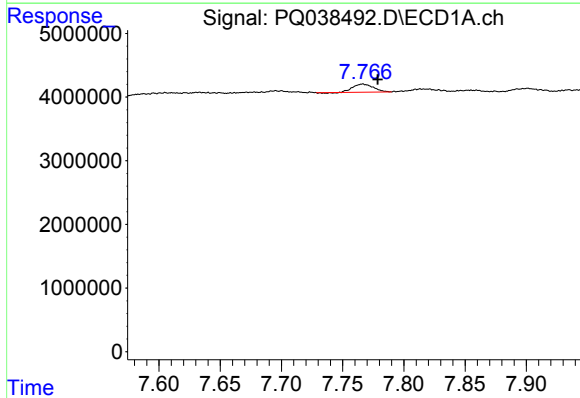
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



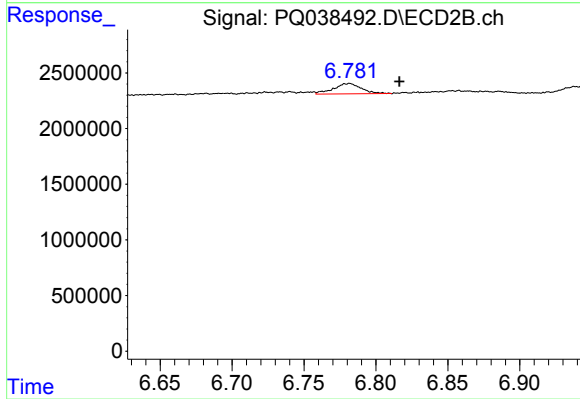
#31 AR-1260-1

R.T.: 6.597 min
Delta R.T.: -0.035 min
Response: 915076
Conc: 4.48 ng/ml



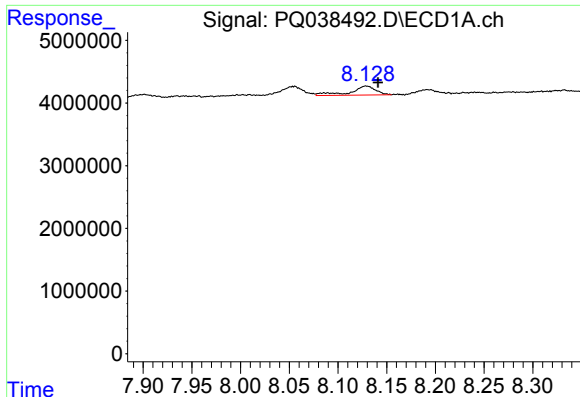
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.012 min
Response: 1472260
Conc: 2.87 ng/ml



#32 AR-1260-2

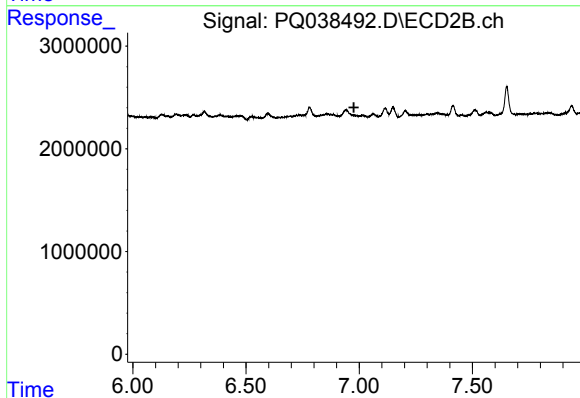
R.T.: 6.781 min
Delta R.T.: -0.035 min
Response: 1236254
Conc: 4.83 ng/ml



#33 AR-1260-3

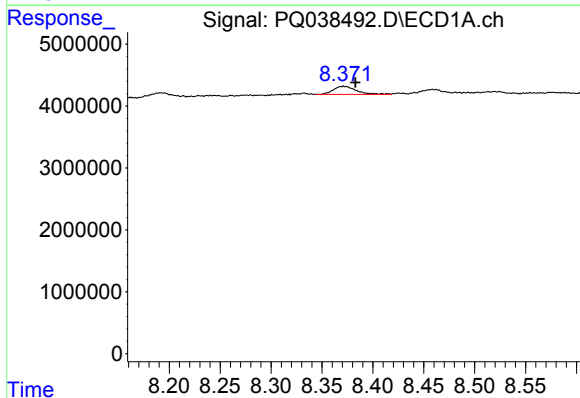
R.T.: 8.129 min
Delta R.T.: -0.012 min
Response: 2597927
Conc: 6.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN7



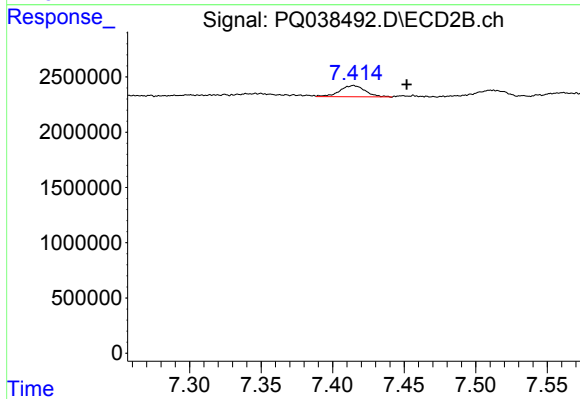
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



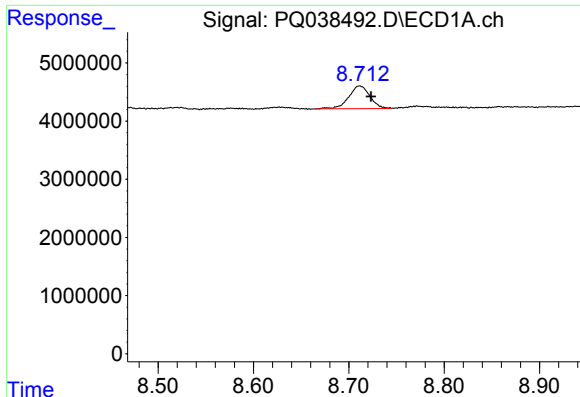
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: -0.012 min
Response: 2088110
Conc: 4.58 ng/ml



#34 AR-1260-4

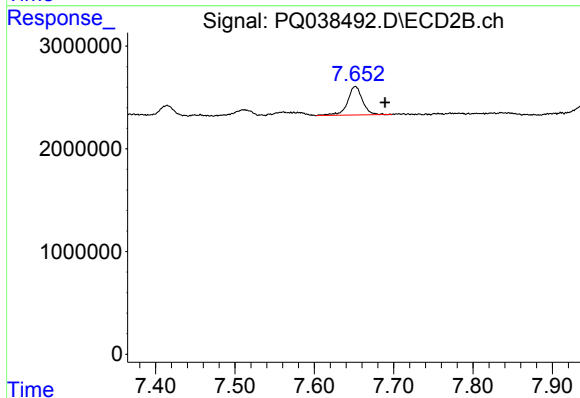
R.T.: 7.415 min
Delta R.T.: -0.037 min
Response: 1266156
Conc: 6.40 ng/ml



#35 AR-1260-5

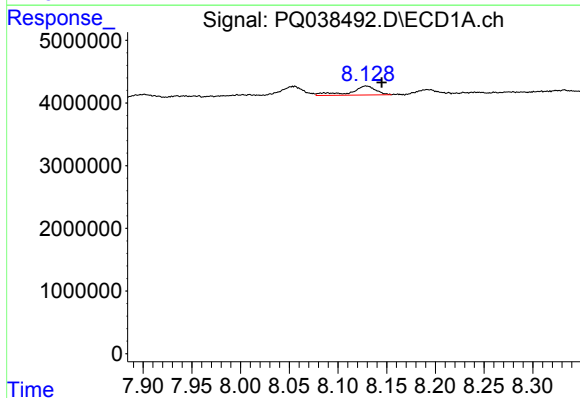
R.T.: 8.711 min
Delta R.T.: -0.012 min
Response: 5995893
Conc: 6.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN7



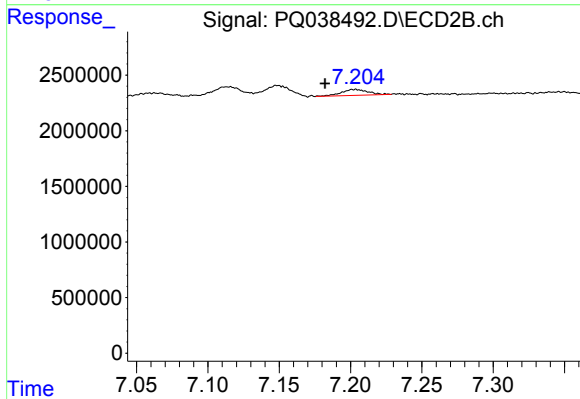
#35 AR-1260-5

R.T.: 7.652 min
Delta R.T.: -0.037 min
Response: 3636353
Conc: 7.40 ng/ml



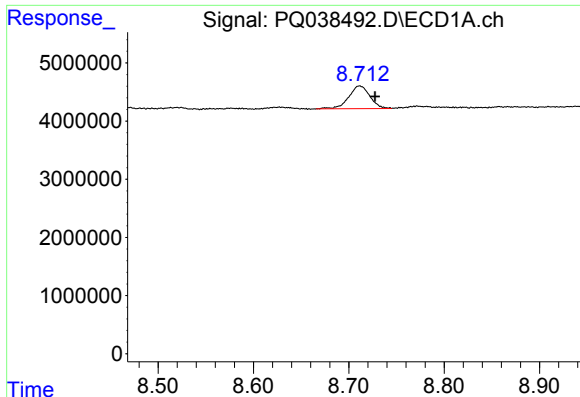
#36 AR-1262-1

R.T.: 8.129 min
Delta R.T.: -0.016 min
Response: 2597927
Conc: 6.55 ng/ml



#36 AR-1262-1

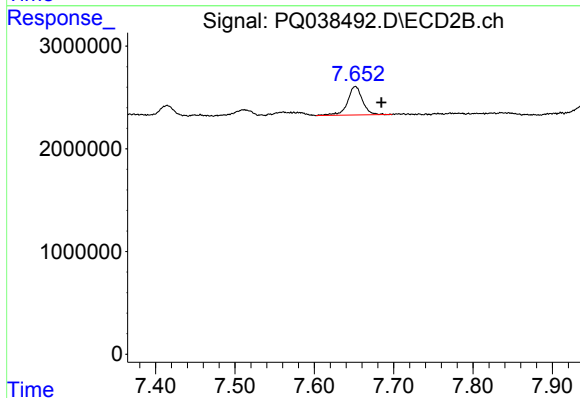
R.T.: 7.203 min
Delta R.T.: 0.021 min
Response: 697626
Conc: 3.24 ng/ml



#37 AR-1262-2

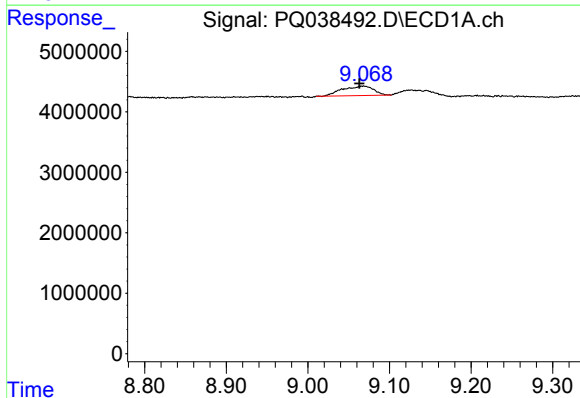
R.T.: 8.711 min
Delta R.T.: -0.016 min
Response: 5995893
Conc: 8.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN7



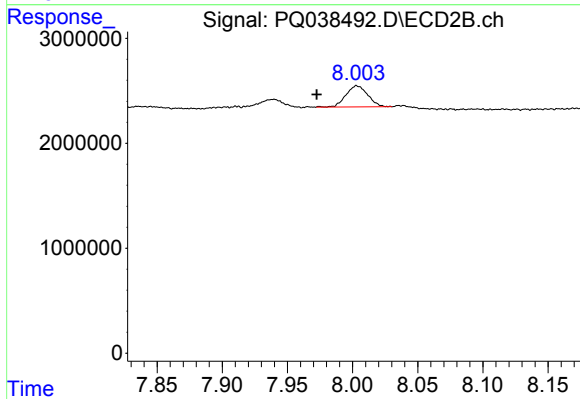
#37 AR-1262-2

R.T.: 7.652 min
Delta R.T.: -0.033 min
Response: 3636353
Conc: 9.33 ng/ml



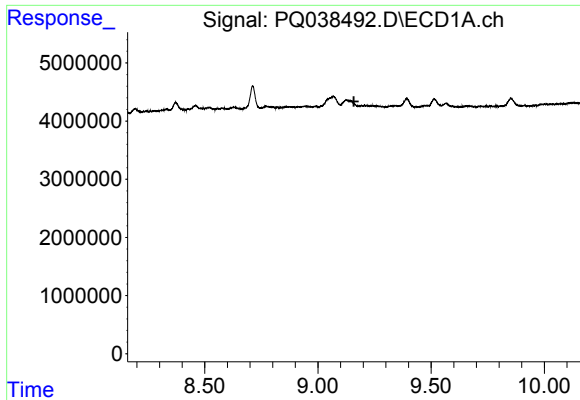
#38 AR-1262-3

R.T.: 9.068 min
Delta R.T.: 0.005 min
Response: 4247806
Conc: 8.87 ng/ml



#38 AR-1262-3

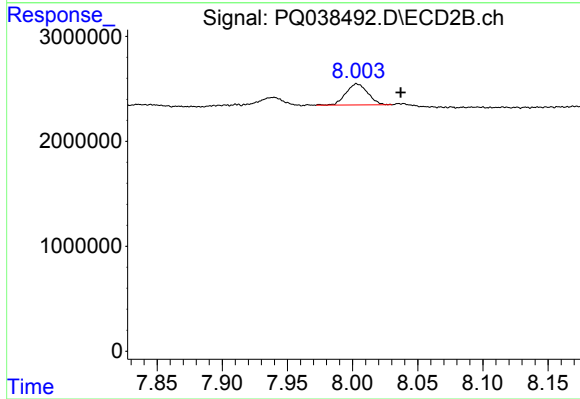
R.T.: 8.003 min
Delta R.T.: 0.031 min
Response: 2339218
Conc: 15.71 ng/ml



#39 AR-1262-4

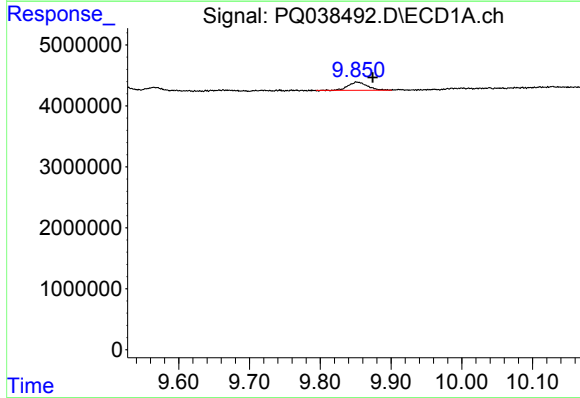
R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AN7



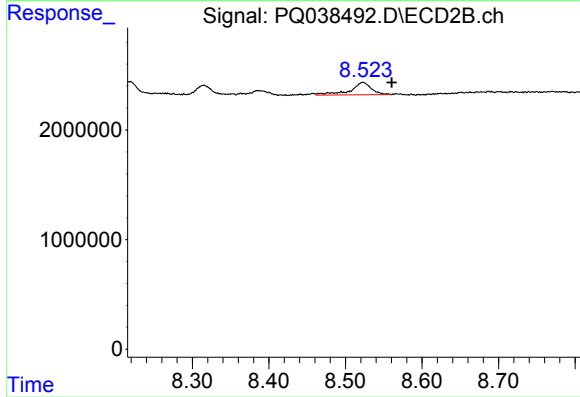
#39 AR-1262-4

R.T.: 8.003 min
Delta R.T.: -0.034 min
Response: 2339218
Conc: 8.21 ng/ml



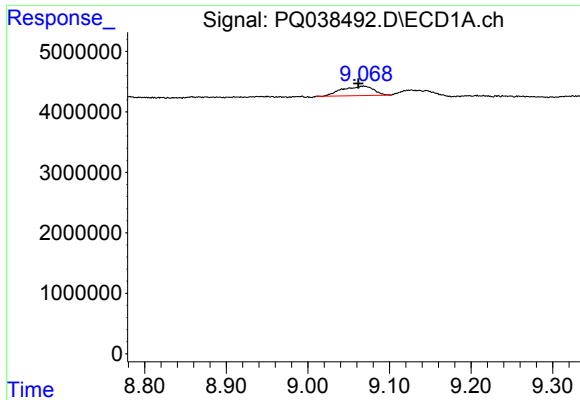
#40 AR-1262-5

R.T.: 9.851 min
Delta R.T.: -0.023 min
Response: 2497164
Conc: 10.16 ng/ml



#40 AR-1262-5

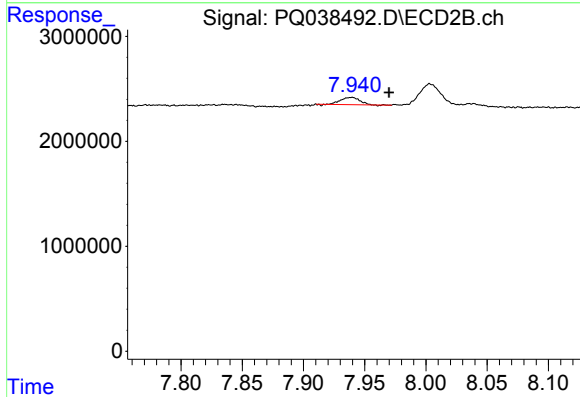
R.T.: 8.523 min
Delta R.T.: -0.038 min
Response: 2173848
Conc: 18.39 ng/ml



#41 AR-1268-1

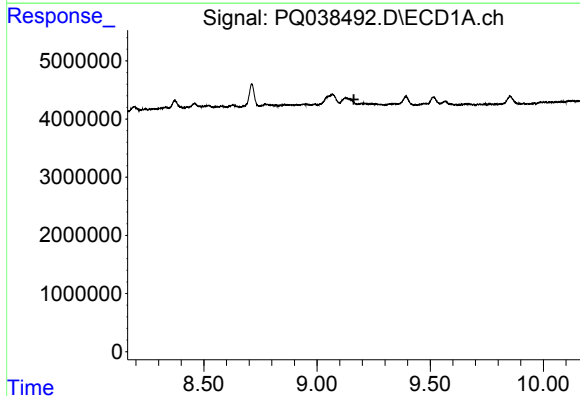
R.T.: 9.068 min
Delta R.T.: 0.006 min
Response: 4247806
Conc: 2.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN7



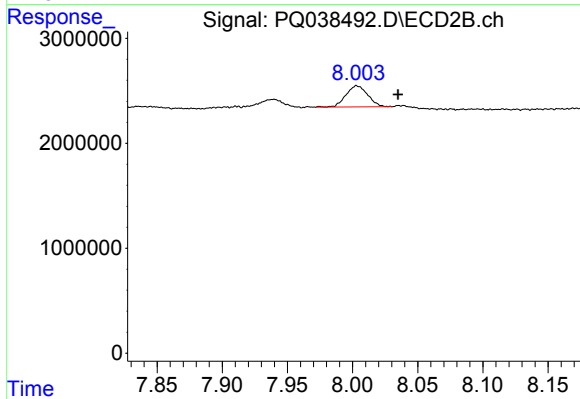
#41 AR-1268-1

R.T.: 7.940 min
Delta R.T.: -0.030 min
Response: 730769
Conc: 0.91 ng/ml



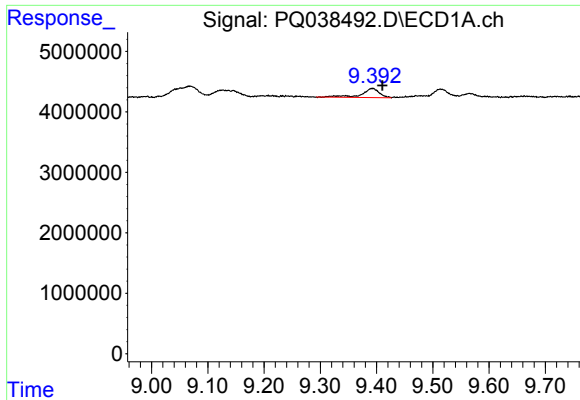
#42 AR-1268-2

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



#42 AR-1268-2

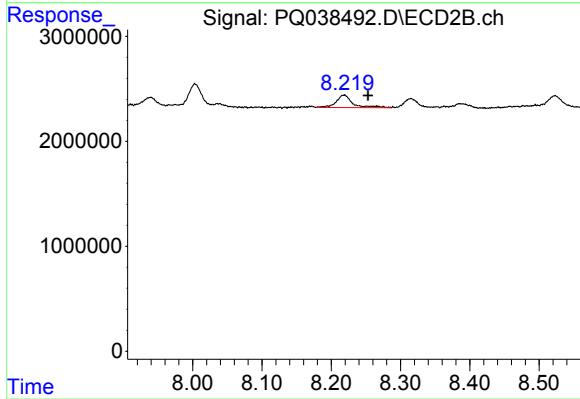
R.T.: 8.003 min
Delta R.T.: -0.032 min
Response: 2339218
Conc: 3.22 ng/ml



#43 AR-1268-3

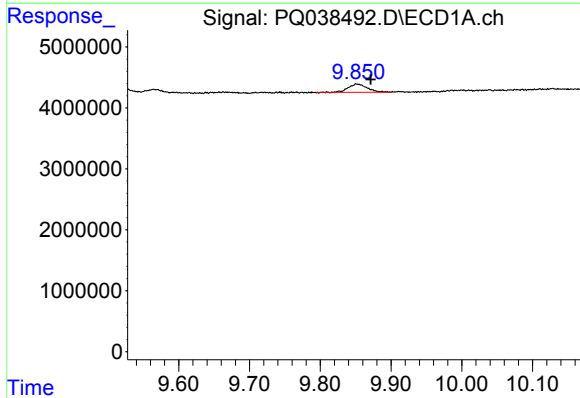
R.T.: 9.393 min
Delta R.T.: -0.018 min
Response: 3358194
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN7



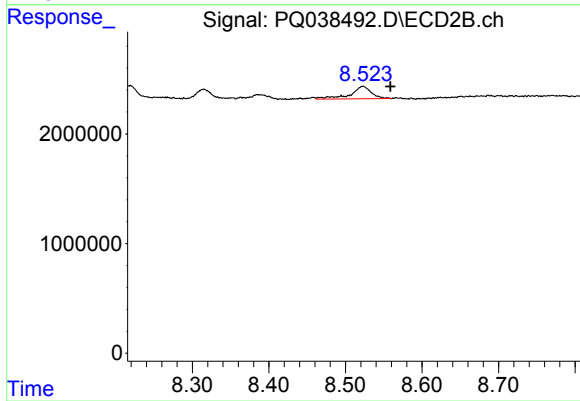
#43 AR-1268-3

R.T.: 8.218 min
Delta R.T.: -0.035 min
Response: 1975880
Conc: 3.14 ng/ml



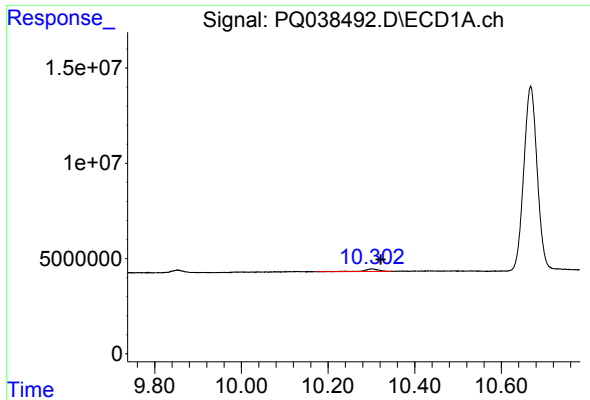
#44 AR-1268-4

R.T.: 9.851 min
Delta R.T.: -0.020 min
Response: 2497164
Conc: 5.23 ng/ml



#44 AR-1268-4

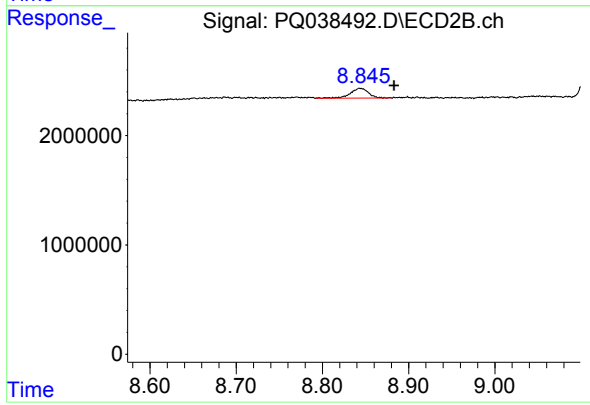
R.T.: 8.523 min
Delta R.T.: -0.036 min
Response: 2173848
Conc: 9.23 ng/ml



#45 AR-1268-5

R.T.: 10.302 min
Delta R.T.: -0.019 min
Response: 2909291
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AN7



#45 AR-1268-5

R.T.: 8.844 min
Delta R.T.: -0.039 min
Response: 1308175
Conc: 0.68 ng/ml