

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 19:52
 Operator : DD\AJ
 Sample : L4523-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:27:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.189	4.263	440.2E6	125.6E6	20.244	20.055
2)	SA Decachlor...	11.360	9.608	300.8E6	132.9E6	24.051	20.004
Target Compounds							
3)	L1 AR-1016-1	0.000	5.519	0	580121	N.D.	2.407 #
4)	L1 AR-1016-2	0.000	5.519f	0	580121	N.D.	1.765 #
5)	L1 AR-1016-3	0.000	5.760f	0	317564	N.D.	1.841 #
6)	L1 AR-1016-4	0.000	5.760f	0	317564	N.D.	2.399 #
7)	L1 AR-1016-5	0.000	6.006	0	648222	N.D.	3.764 #
8)	L2 AR-1221-1	5.468f	4.540f	7421256	342689	37.062	5.938 #
9)	L2 AR-1221-2	5.545	4.618	5809715	3134878	39.557	72.800 #
12)	L3 AR-1232-2	0.000	5.519f	0	580121	N.D.	4.702 #
13)	L3 AR-1232-3	0.000	5.760f	0	317564	N.D.	4.953 #
15)	L3 AR-1232-5	0.000	6.006	0	648222	N.D.	10.796 #
16)	L4 AR-1242-1	0.000	5.519	0	580121	N.D.	3.766 #
17)	L4 AR-1242-2	0.000	5.519f	0	580121	N.D.	2.691 #
18)	L4 AR-1242-3	0.000	5.760f	0	317564	N.D.	2.809 #
20)	L4 AR-1242-5	0.000	6.396	0	997028	N.D.	6.846 #
21)	L5 AR-1248-1	0.000	5.519	0	580121	N.D.	4.406 #
22)	L5 AR-1248-2	0.000	5.760f	0	317564	N.D.	1.839 #
24)	L5 AR-1248-4	0.000	6.006	0	648222	N.D.	3.059 #
26)	L6 AR-1254-1	0.000	6.396	0	997028	N.D.	3.399 #
27)	L6 AR-1254-2	0.000	6.553	0	1007786	N.D.	4.001 #
28)	L6 AR-1254-3	0.000	6.975	0	202340	N.D.	0.486 #
29)	L6 AR-1254-4	0.000	7.211	0	1327902	N.D.	4.630 #
30)	L6 AR-1254-5	0.000	7.642	0	549849	N.D.	1.451 #
32)	L7 AR-1260-2	8.475	7.310	6409878	1228758	6.774	2.913 #
33)	L7 AR-1260-3	0.000	7.449f	0	910981	N.D.	2.467 #
34)	L7 AR-1260-4	0.000	7.938	0	3032149	N.D.	9.509 #
35)	L7 AR-1260-5	0.000	8.193	0	122033	N.D.	0.140 #
36)	L8 AR-1262-1	0.000	7.642	0	549849	N.D.	2.673 #
37)	L8 AR-1262-2	0.000	8.193	0	122033	N.D.	0.149 #
38)	L8 AR-1262-3	0.000	8.483	0	1081635	N.D.	3.100 #
39)	L8 AR-1262-4	0.000	8.544	0	563952	N.D.	0.968 #
41)	L9 AR-1268-1	0.000	8.483	0	1081635	N.D.	1.139 #
42)	L9 AR-1268-2	0.000	8.544	0	563952	N.D.	0.677 #
43)	L9 AR-1268-3	0.000	8.751	0	411232	N.D.	0.581 #
45)	L9 AR-1268-5	11.007	9.348	5504444	1355030	1.714	0.644 #

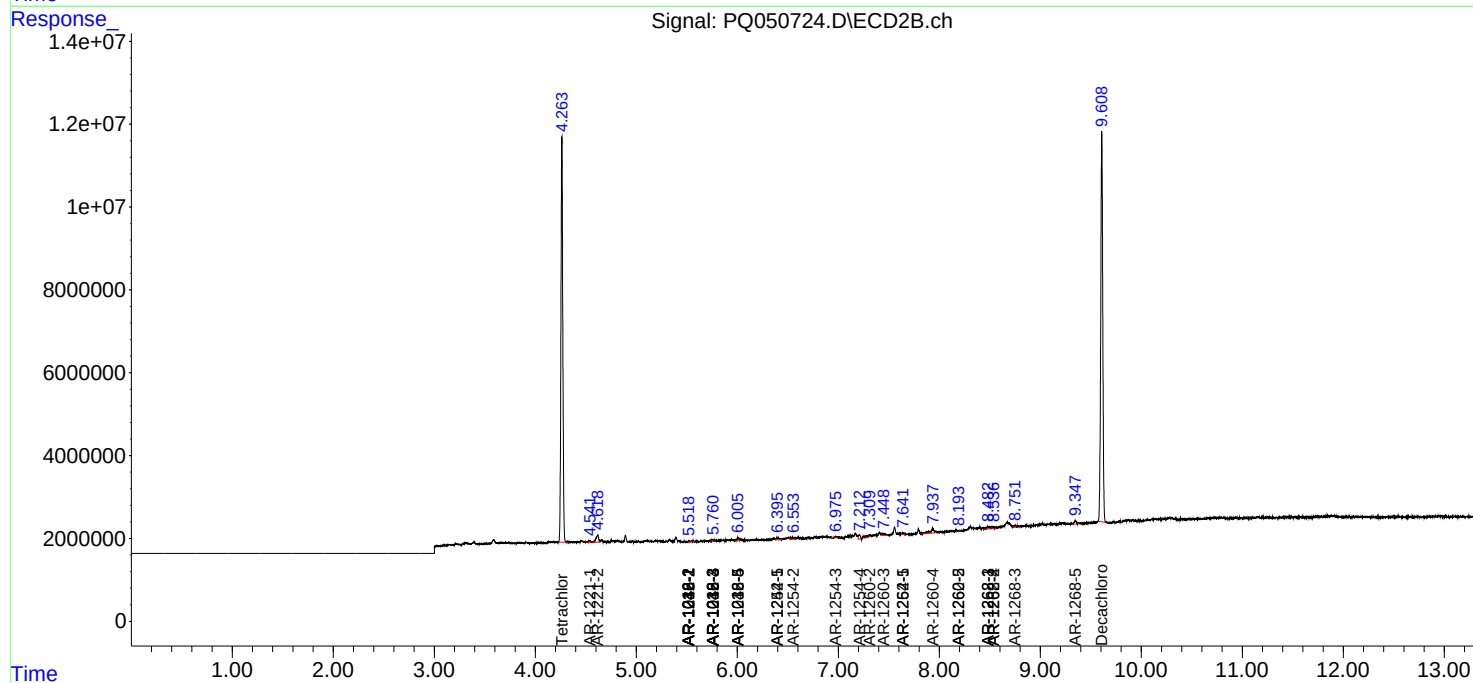
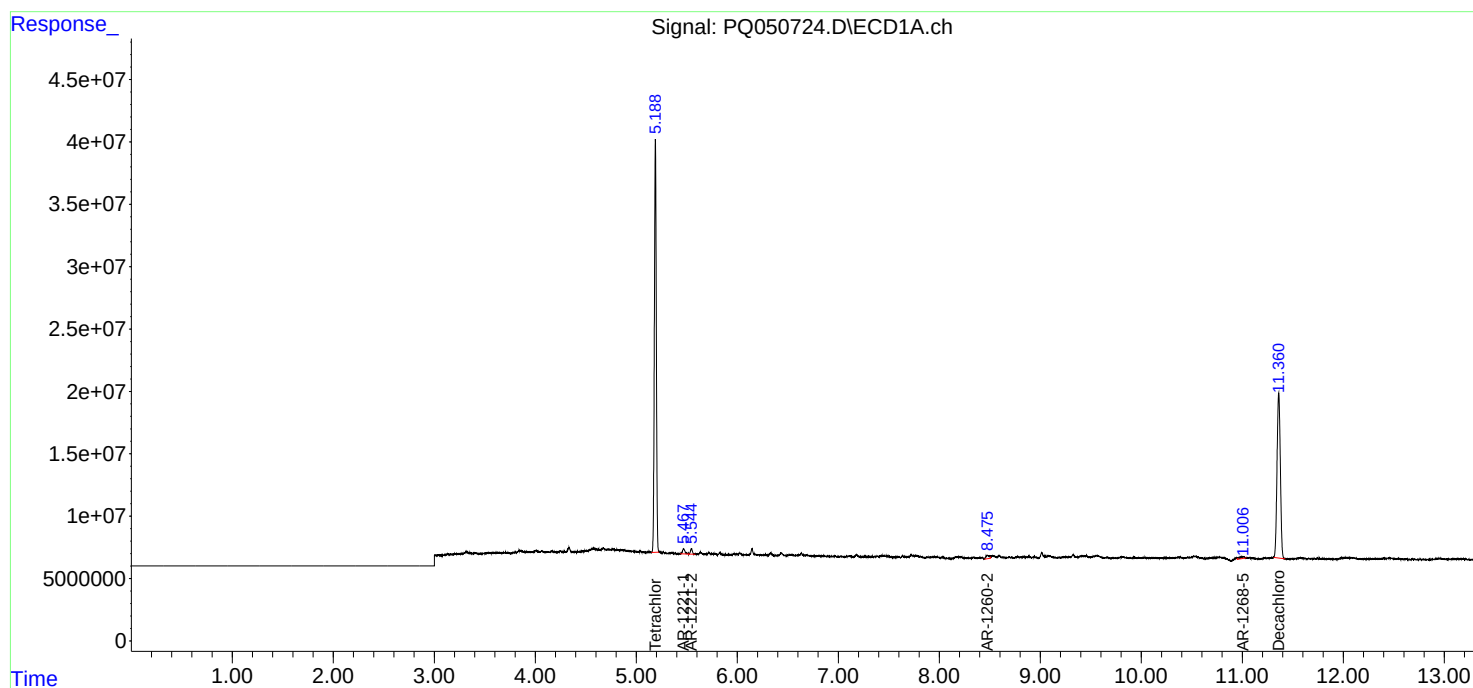
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

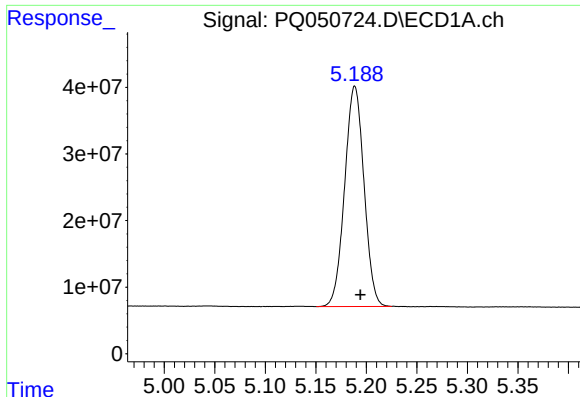
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 19:52
Operator : DD\AJ
Sample : L4523-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:27:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

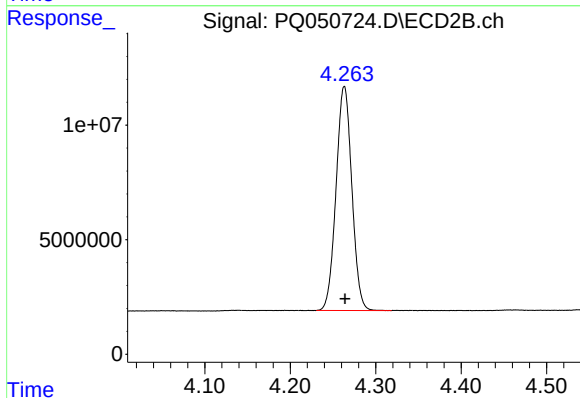




#1 Tetrachloro-m-xylene

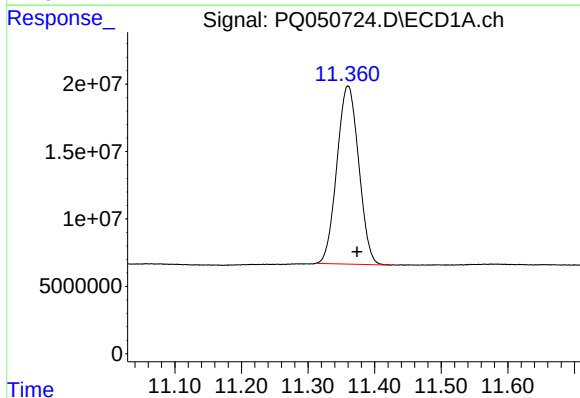
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 440235798
Conc: 20.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



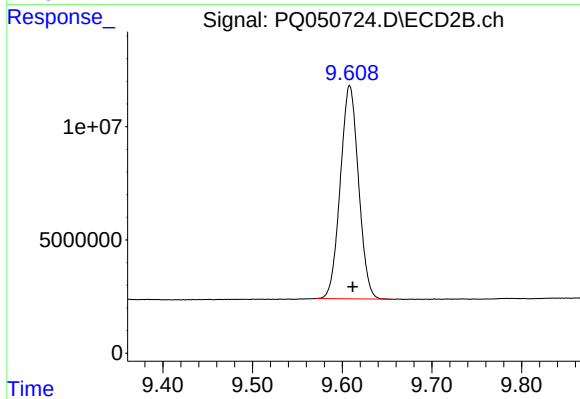
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 125637760
Conc: 20.06 ng/ml



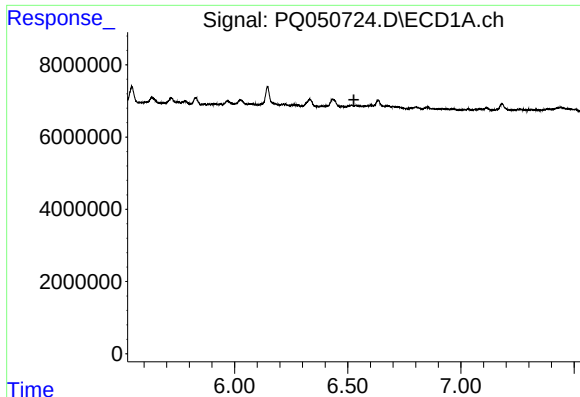
#2 Decachlorobiphenyl

R.T.: 11.360 min
Delta R.T.: -0.014 min
Response: 300835025
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

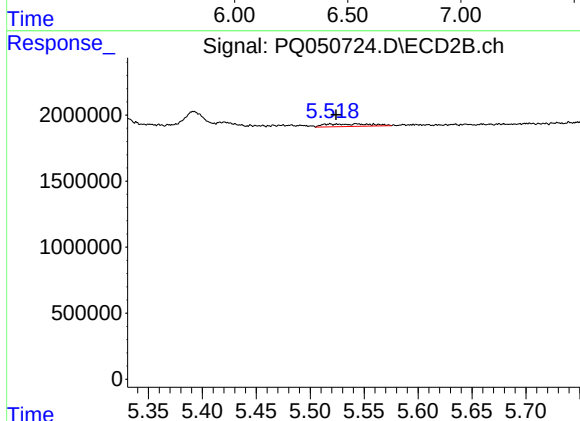
R.T.: 9.608 min
Delta R.T.: -0.003 min
Response: 132853411
Conc: 20.00 ng/ml



#3 AR-1016-1

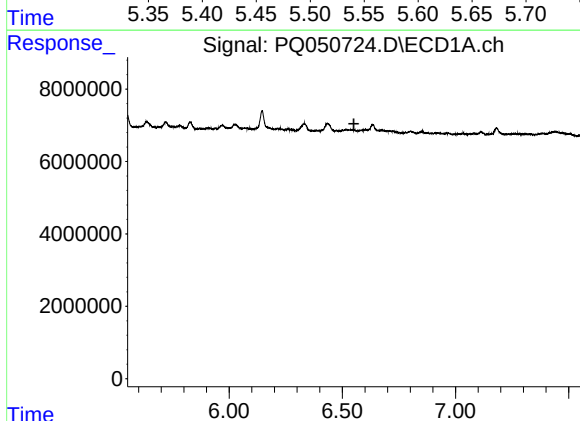
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



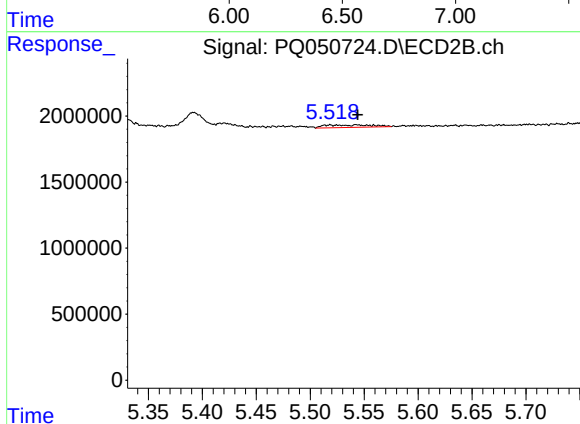
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 580121
Conc: 2.41 ng/ml



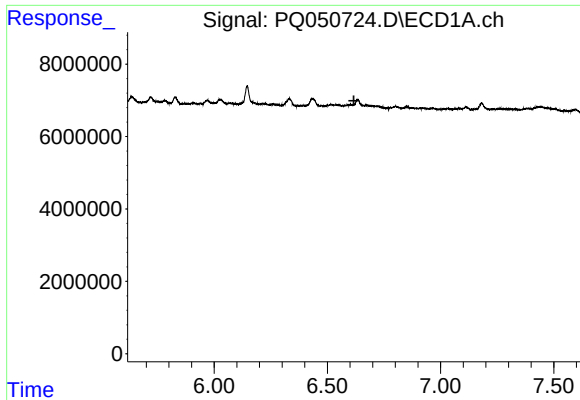
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

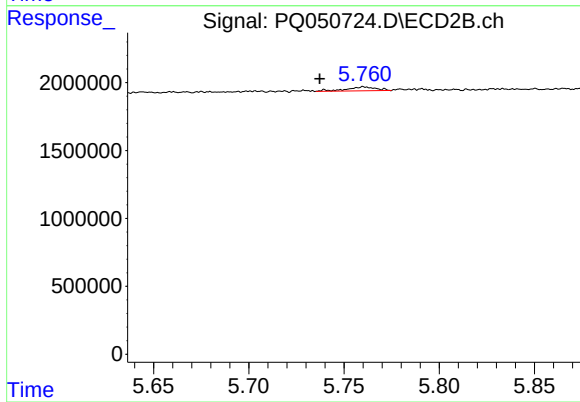
R.T.: 5.519 min
Delta R.T.: -0.026 min
Response: 580121
Conc: 1.77 ng/ml



#5 AR-1016-3

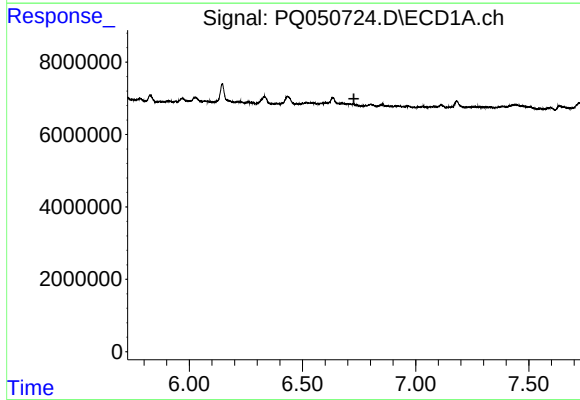
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



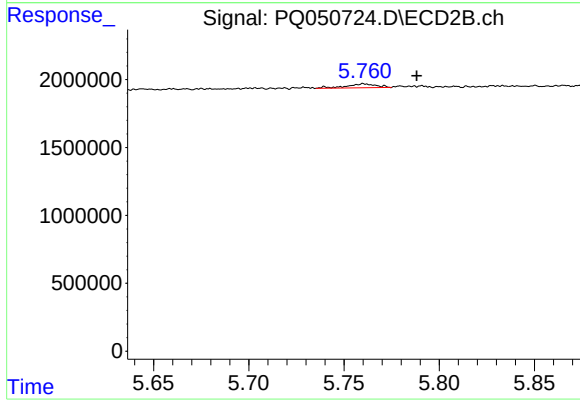
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: 0.023 min
Response: 317564
Conc: 1.84 ng/ml



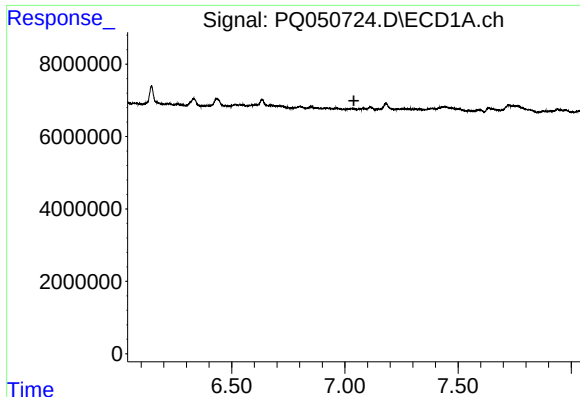
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#6 AR-1016-4

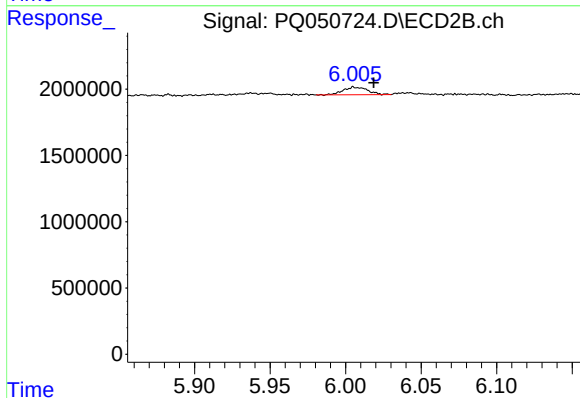
R.T.: 5.760 min
Delta R.T.: -0.028 min
Response: 317564
Conc: 2.40 ng/ml



#7 AR-1016-5

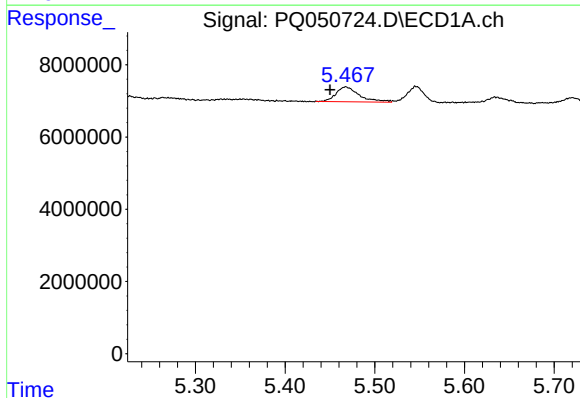
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



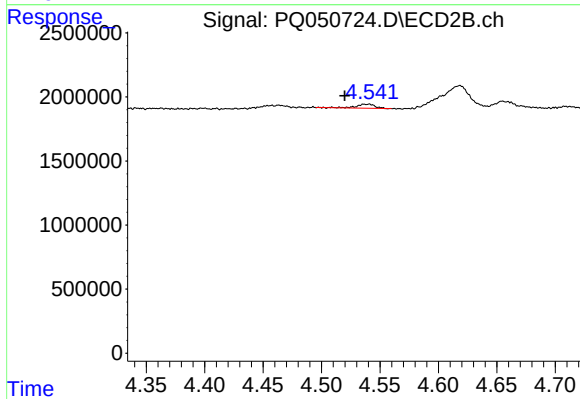
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: -0.013 min
Response: 648222
Conc: 3.76 ng/ml



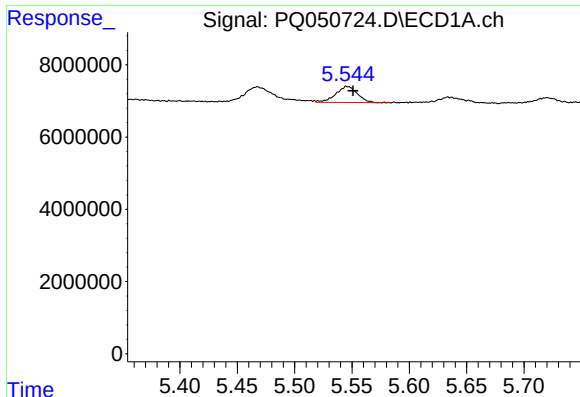
#8 AR-1221-1

R.T.: 5.468 min
Delta R.T.: 0.018 min
Response: 7421256
Conc: 37.06 ng/ml



#8 AR-1221-1

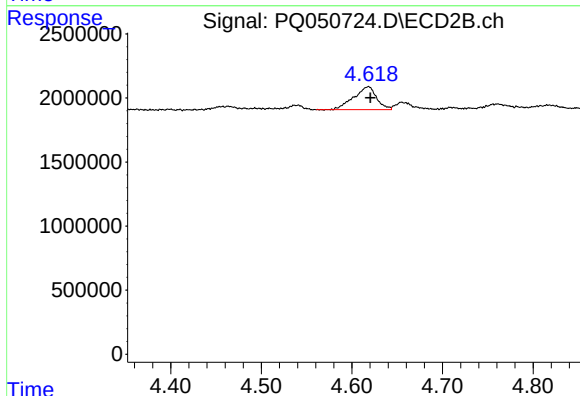
R.T.: 4.540 min
Delta R.T.: 0.021 min
Response: 342689
Conc: 5.94 ng/ml



#9 AR-1221-2

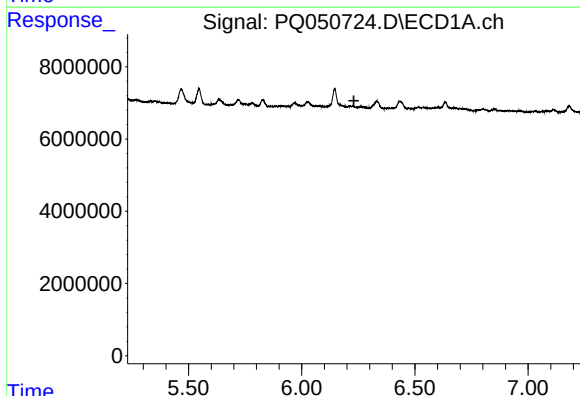
R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 5809715
Conc: 39.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



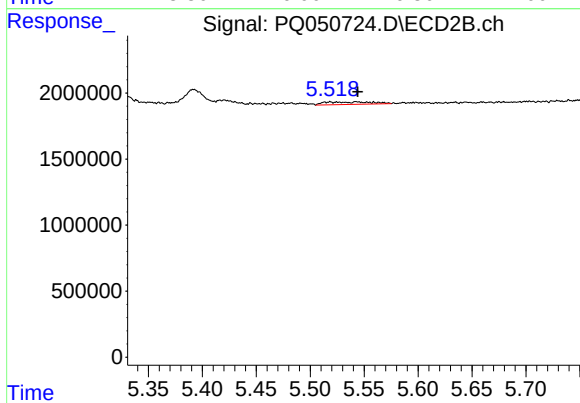
#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 3134878
Conc: 72.80 ng/ml



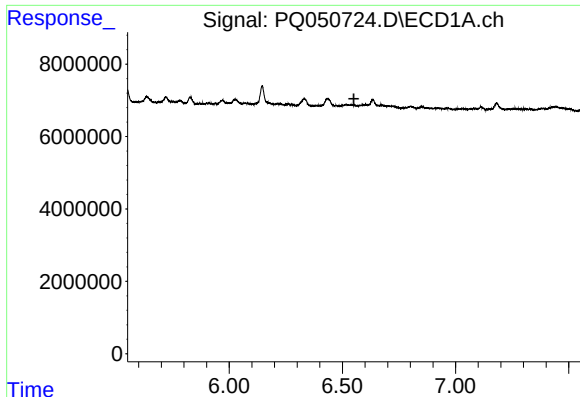
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

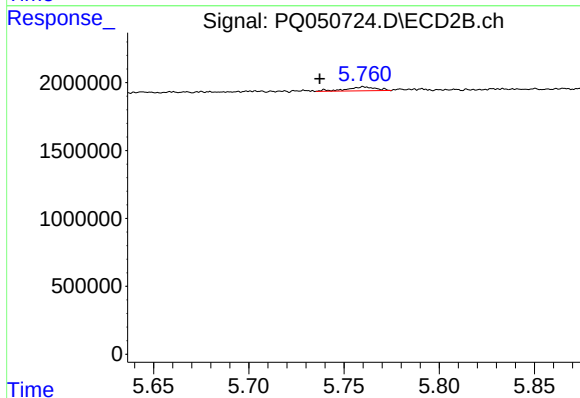
R.T.: 5.519 min
Delta R.T.: -0.026 min
Response: 580121
Conc: 4.70 ng/ml



#13 AR-1232-3

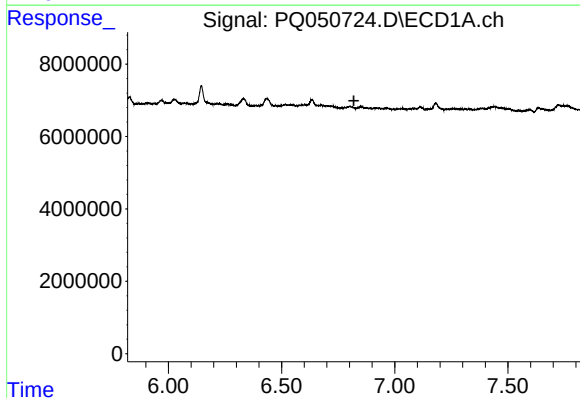
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



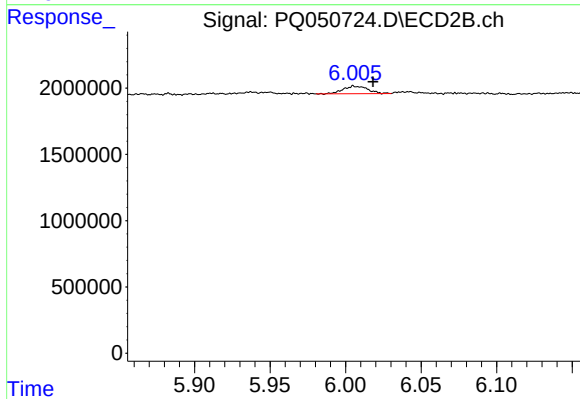
#13 AR-1232-3

R.T.: 5.760 min
Delta R.T.: 0.023 min
Response: 317564
Conc: 4.95 ng/ml



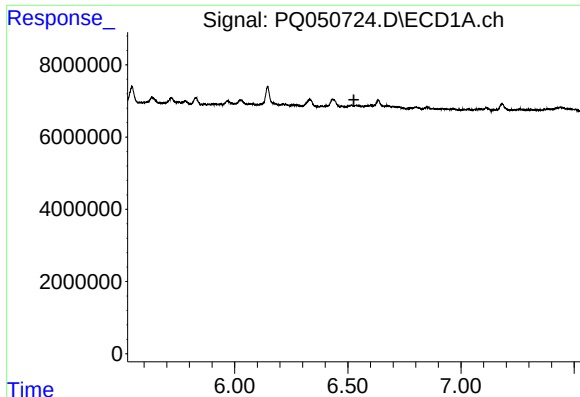
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#15 AR-1232-5

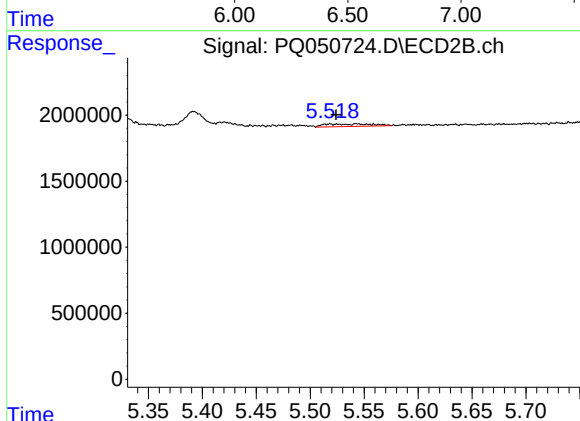
R.T.: 6.006 min
Delta R.T.: -0.013 min
Response: 648222
Conc: 10.80 ng/ml



#16 AR-1242-1

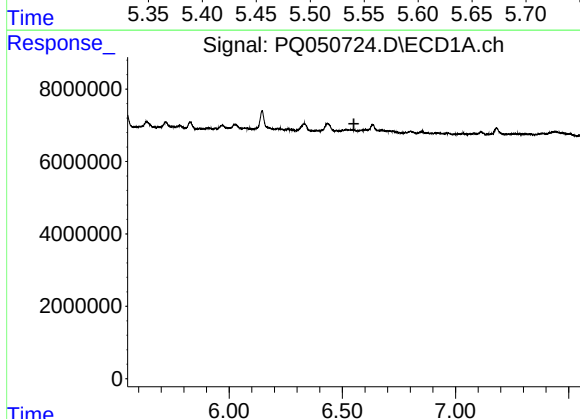
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



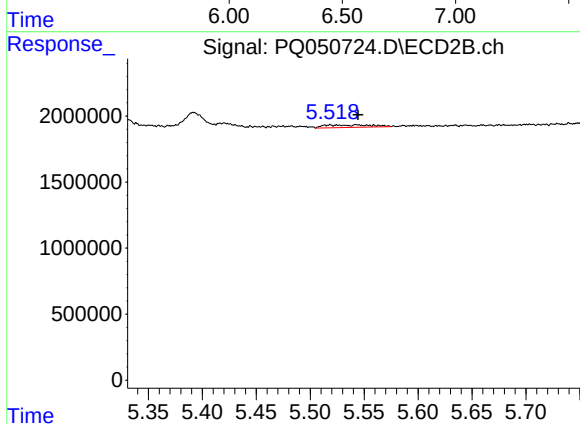
#16 AR-1242-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 580121
Conc: 3.77 ng/ml



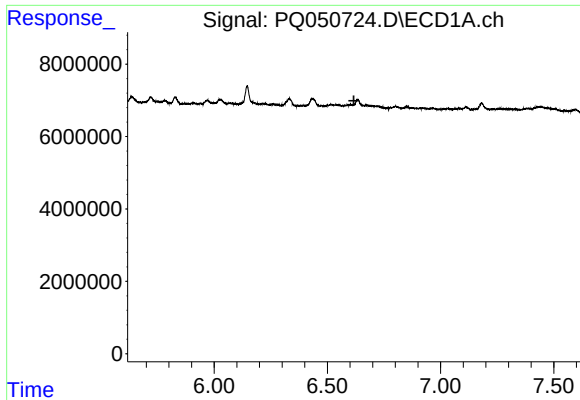
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#17 AR-1242-2

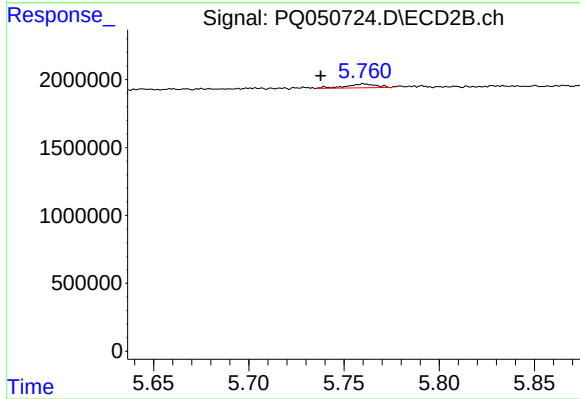
R.T.: 5.519 min
Delta R.T.: -0.026 min
Response: 580121
Conc: 2.69 ng/ml



#18 AR-1242-3

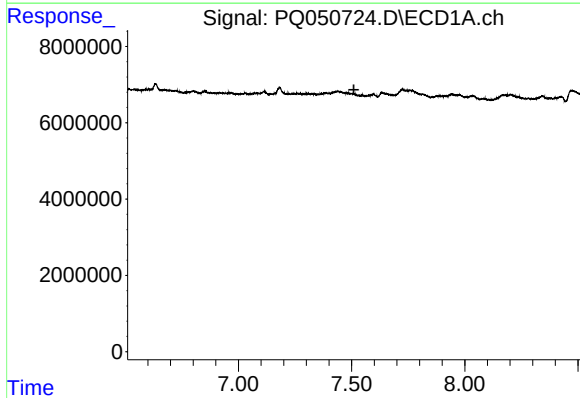
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



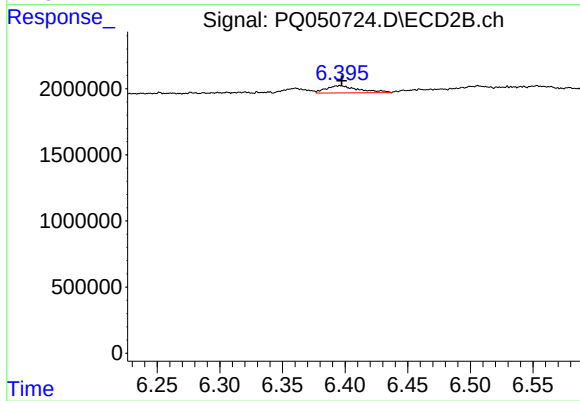
#18 AR-1242-3

R.T.: 5.760 min
Delta R.T.: 0.023 min
Response: 317564
Conc: 2.81 ng/ml



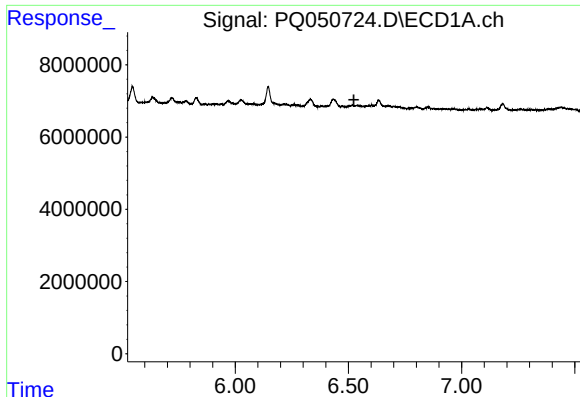
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

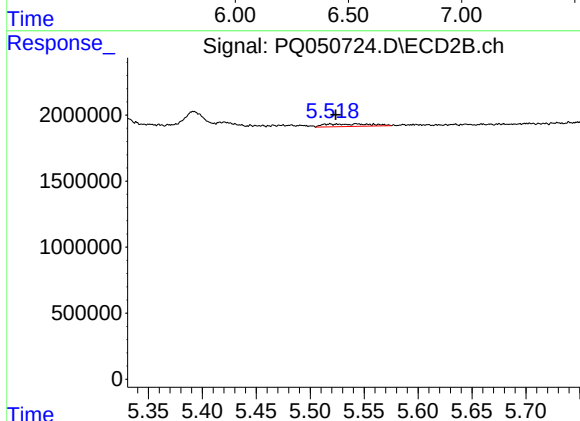
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 997028
Conc: 6.85 ng/ml



#21 AR-1248-1

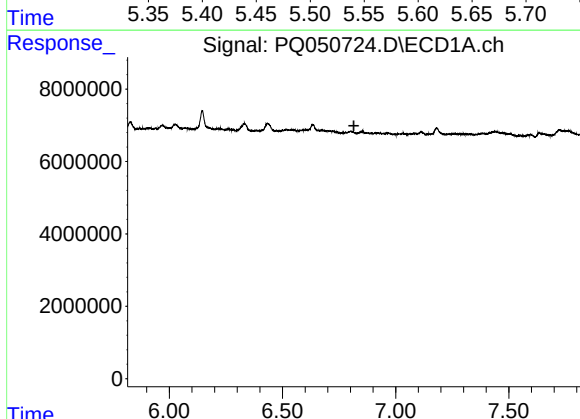
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



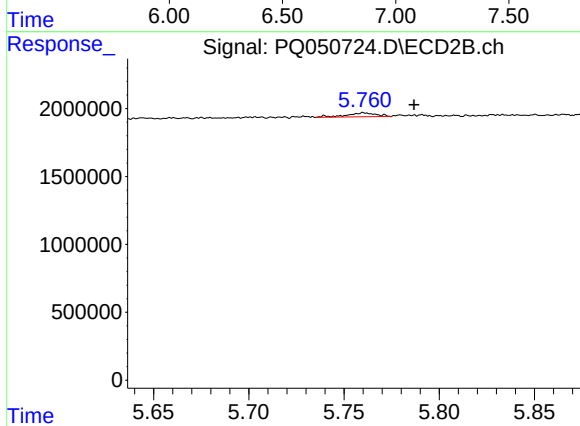
#21 AR-1248-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 580121
Conc: 4.41 ng/ml



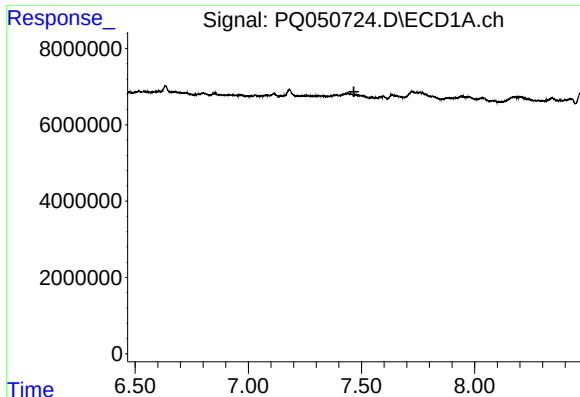
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

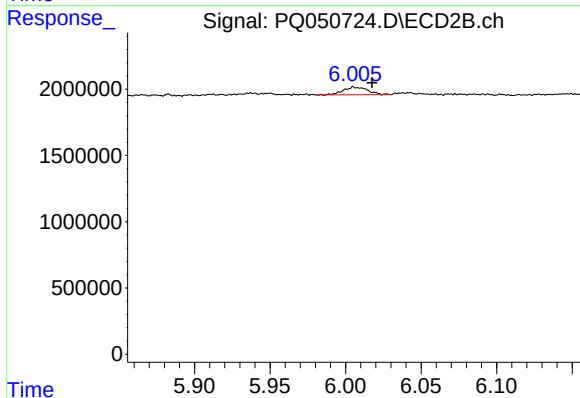
R.T.: 5.760 min
Delta R.T.: -0.026 min
Response: 317564
Conc: 1.84 ng/ml



#24 AR-1248-4

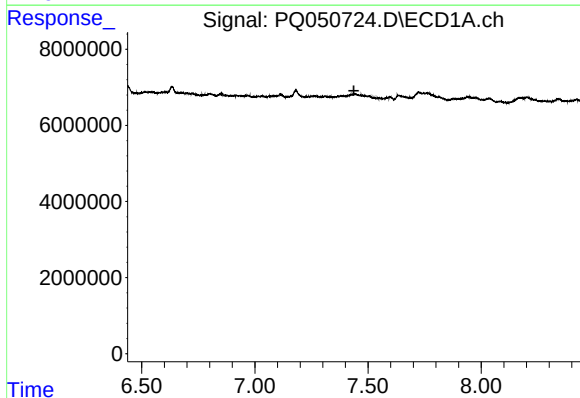
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



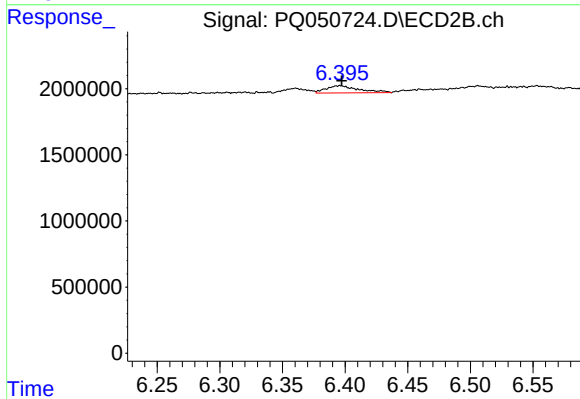
#24 AR-1248-4

R.T.: 6.006 min
Delta R.T.: -0.012 min
Response: 648222
Conc: 3.06 ng/ml



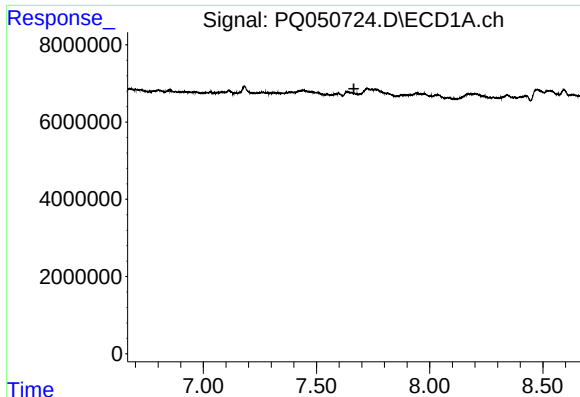
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.



#26 AR-1254-1

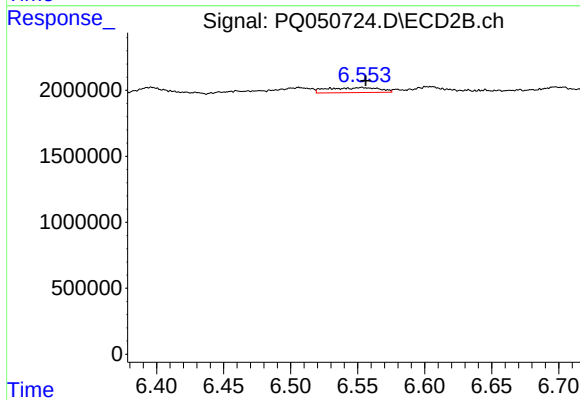
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 997028
Conc: 3.40 ng/ml



#27 AR-1254-2

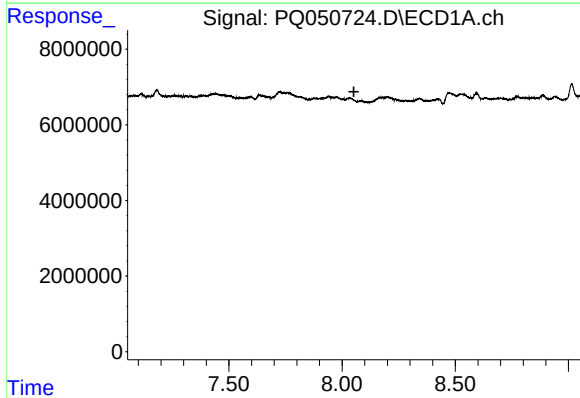
R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



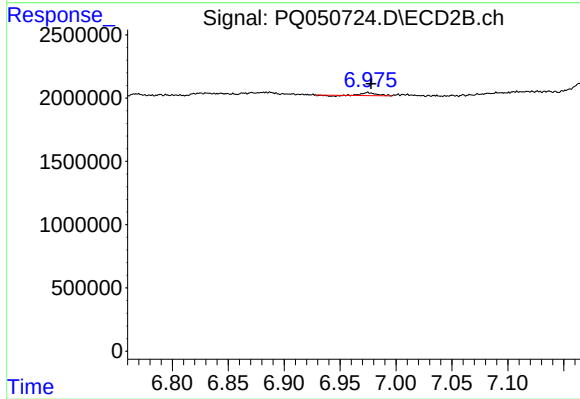
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 1007786
Conc: 4.00 ng/ml



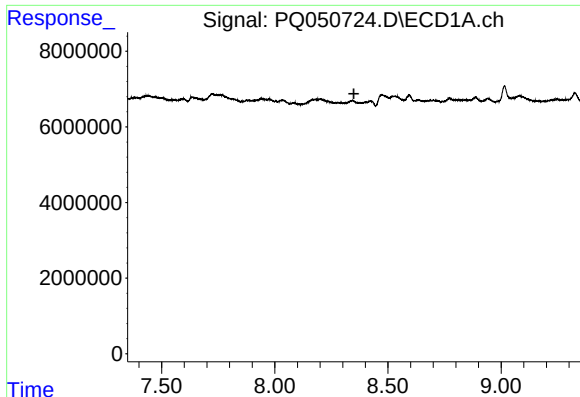
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

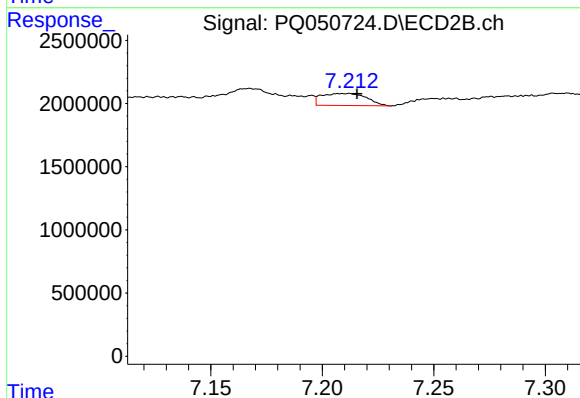
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 202340
Conc: 0.49 ng/ml



#29 AR-1254-4

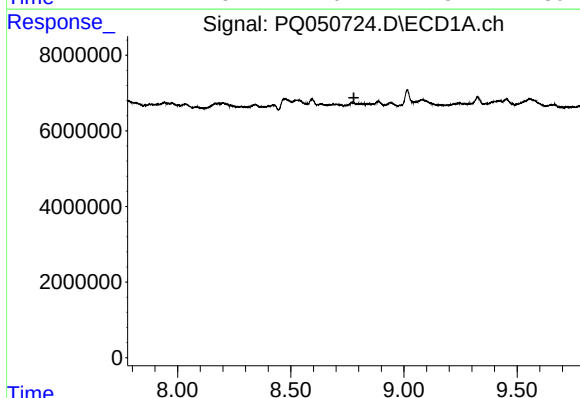
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



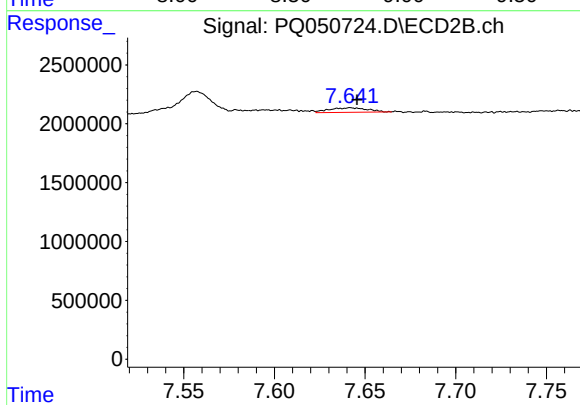
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 1327902
Conc: 4.63 ng/ml



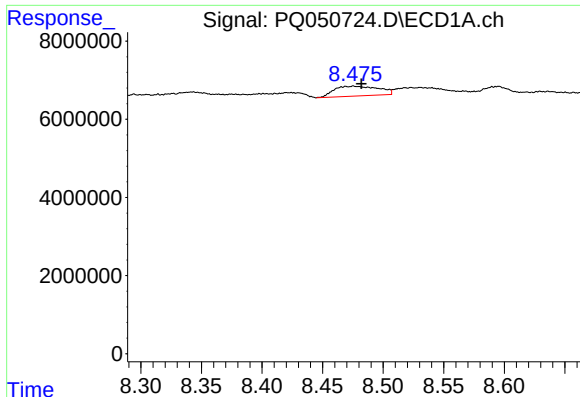
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

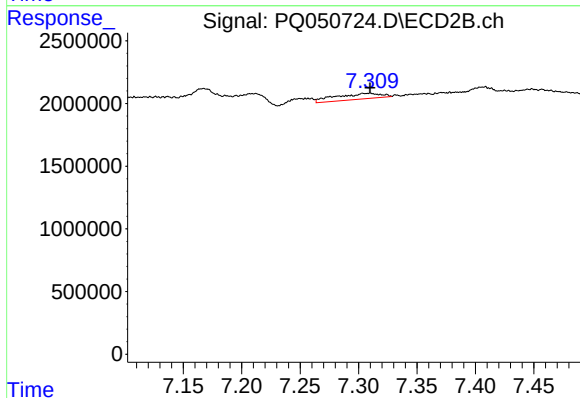
R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 549849
Conc: 1.45 ng/ml



#32 AR-1260-2

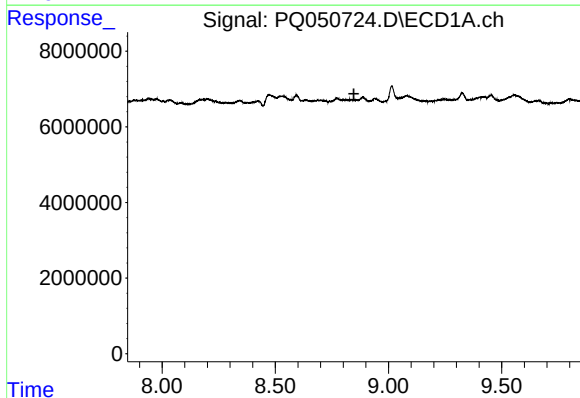
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 6409878
Conc: 6.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



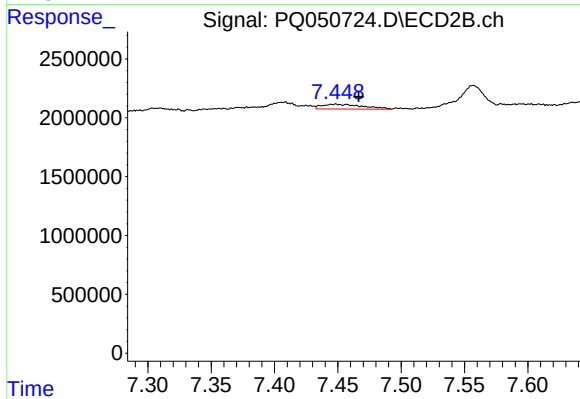
#32 AR-1260-2

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 1228758
Conc: 2.91 ng/ml



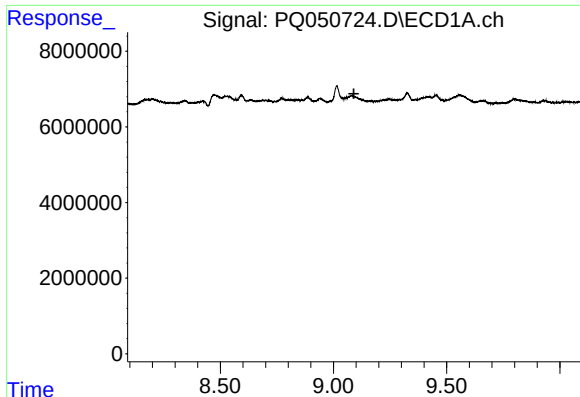
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#33 AR-1260-3

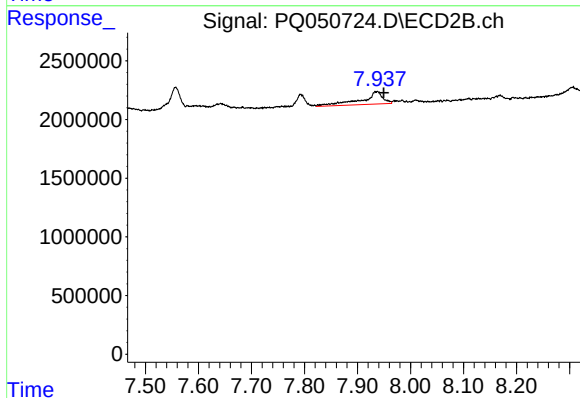
R.T.: 7.449 min
Delta R.T.: -0.018 min
Response: 910981
Conc: 2.47 ng/ml



#34 AR-1260-4

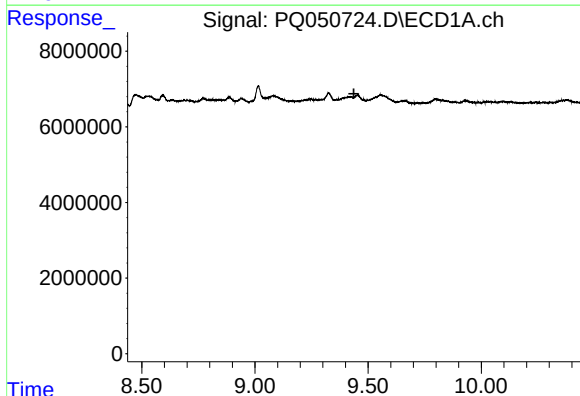
R.T.: 0.000 min
Exp R.T.: 9.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



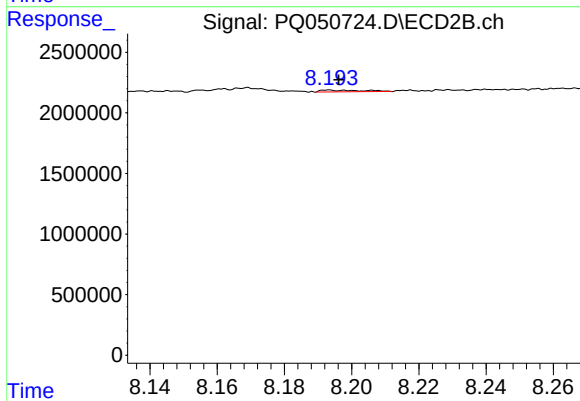
#34 AR-1260-4

R.T.: 7.938 min
Delta R.T.: -0.012 min
Response: 3032149
Conc: 9.51 ng/ml



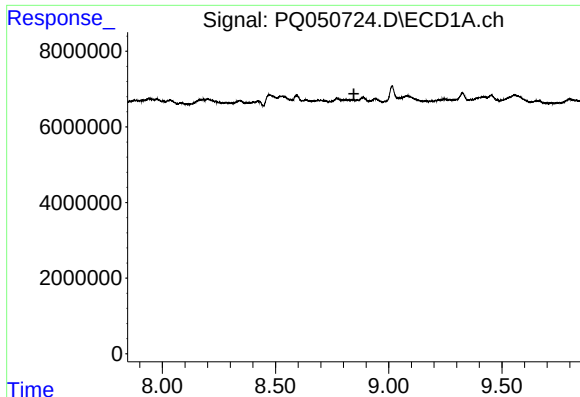
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.437 min
Response: 0
Conc: N.D.



#35 AR-1260-5

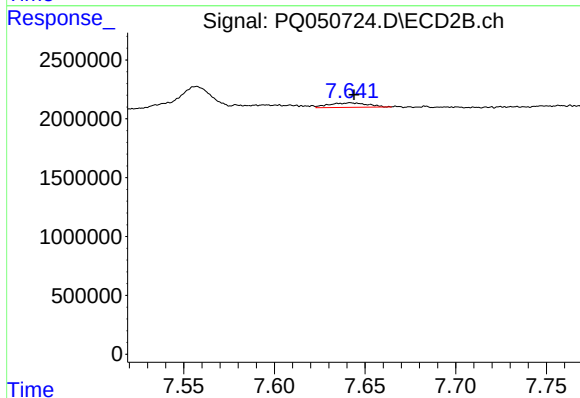
R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 122033
Conc: 0.14 ng/ml



#36 AR-1262-1

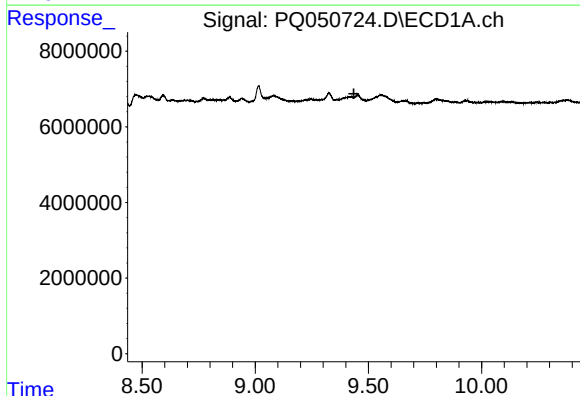
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



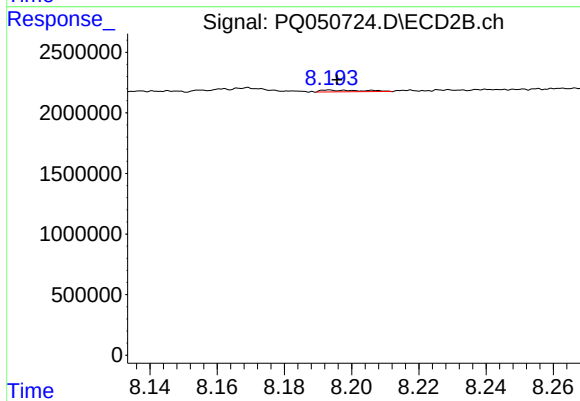
#36 AR-1262-1

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 549849
Conc: 2.67 ng/ml



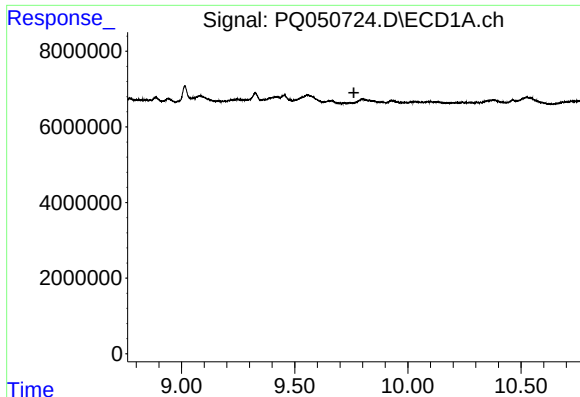
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.436 min
Response: 0
Conc: N.D.



#37 AR-1262-2

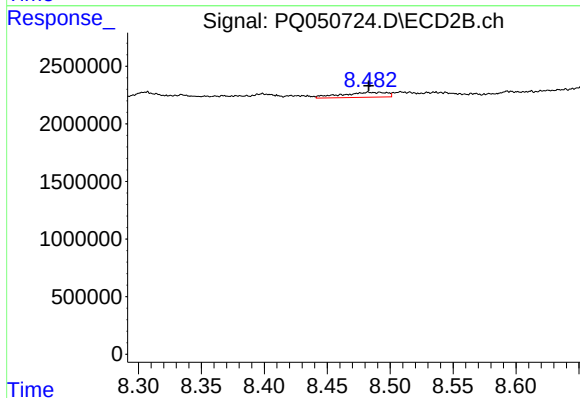
R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 122033
Conc: 0.15 ng/ml



#38 AR-1262-3

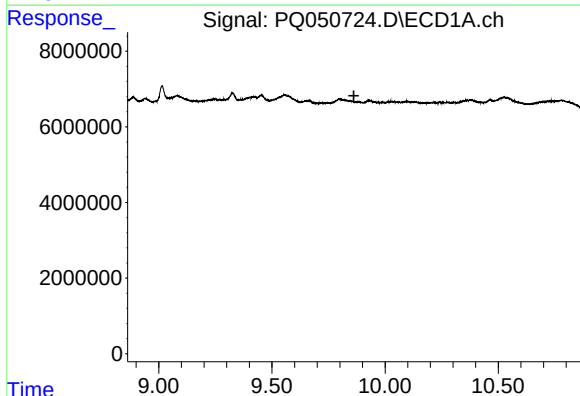
R.T.: 0.000 min
Exp R.T.: 9.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



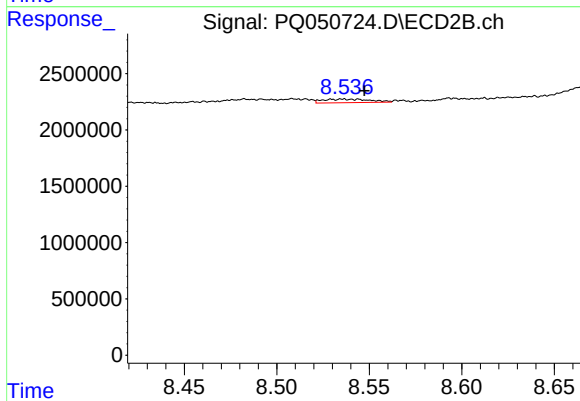
#38 AR-1262-3

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 1081635
Conc: 3.10 ng/ml



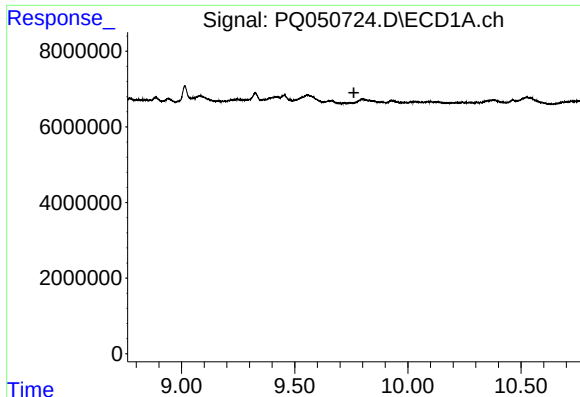
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.



#39 AR-1262-4

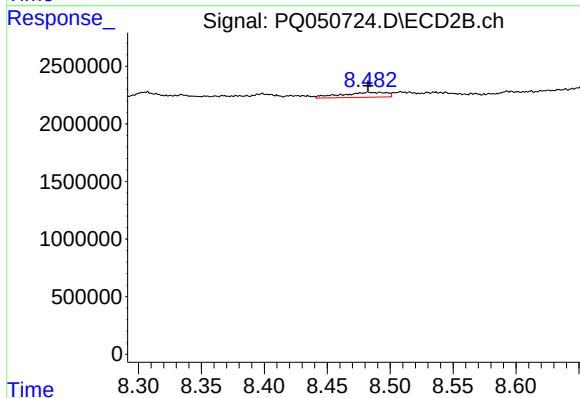
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 563952
Conc: 0.97 ng/ml



#41 AR-1268-1

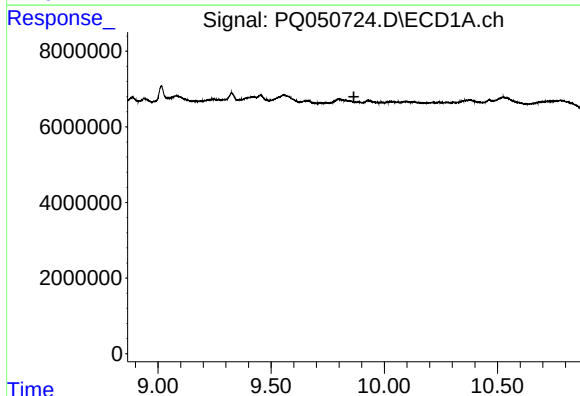
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



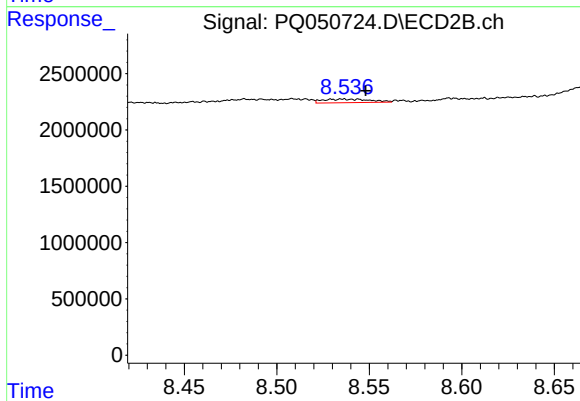
#41 AR-1268-1

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 1081635
Conc: 1.14 ng/ml



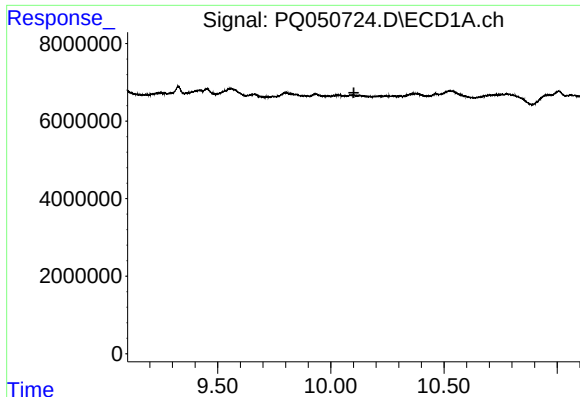
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

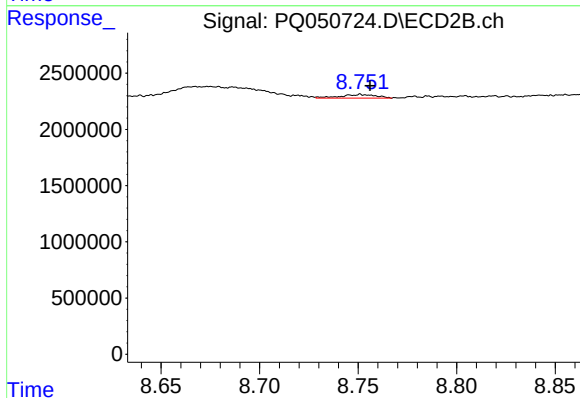
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 563952
Conc: 0.68 ng/ml



#43 AR-1268-3

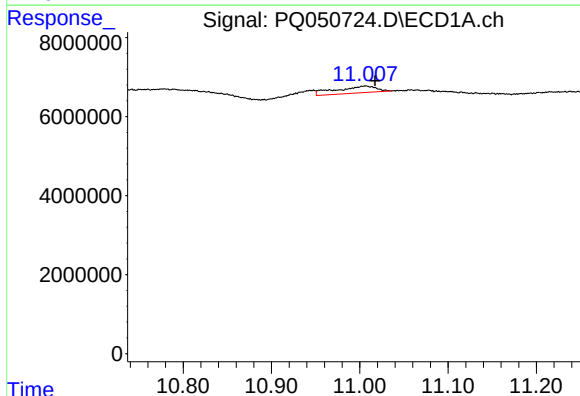
R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



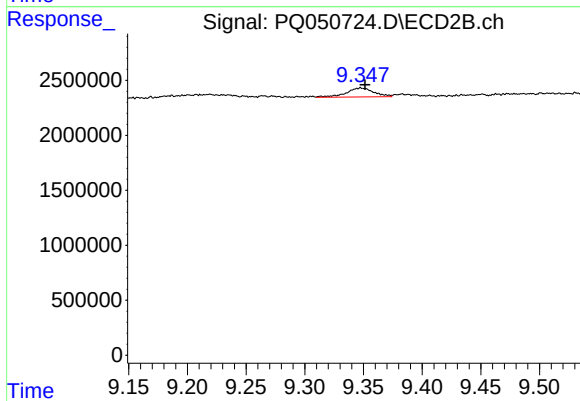
#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 411232
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 11.007 min
Delta R.T.: -0.010 min
Response: 5504444
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 1355030
Conc: 0.64 ng/ml