Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040119\
Data File : PQ038606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 14:34
Operator : SM\SJ
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AIBLK05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 00:35:06 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...	4.731	4.000	87141661	45880567	21.143	27.184	#
2)	SA Decachlor...	10.689	9.133	229.8E6	117.9E6	42.245	49.830	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.094	0	1532970	N.D.	14.348	#
4)	L1 AR-1016-2	0.000	5.094	0	1532970	N.D.	9.896	#
5)	L1 AR-1016-3	0.000	5.350	0	1178354	N.D.	14.696	#
6)	L1 AR-1016-4	0.000	5.350	0	1178354	N.D.	18.558	#
7)	L1 AR-1016-5	0.000	5.599	0	642268	N.D.	7.333	#
9)	L2 AR-1221-2	0.000	4.311	0	1079618	N.D.	64.851	#
12)	L3 AR-1232-2	0.000	5.094	0	1532970	N.D.	34.348	#
13)	L3 AR-1232-3	0.000	5.350	0	1178354	N.D.	48.974	#
14)	L3 AR-1232-4	0.000	5.350	0	1178354	N.D.	52.173	#
15)	L3 AR-1232-5	0.000	5.599	0	642268	N.D.	26.535	#
16)	L4 AR-1242-1	0.000	5.094	0	1532970	N.D.	21.771	#
17)	L4 AR-1242-2	0.000	5.094	0	1532970	N.D.	15.215	#
18)	L4 AR-1242-3	0.000	5.350	0	1178354	N.D.	22.011	#
19)	L4 AR-1242-4	0.000	5.350	0	1178354	N.D.	21.709	#
21)	L5 AR-1248-1	0.000	5.094	0	1532970	N.D.	30.549	#
22)	L5 AR-1248-2	0.000	5.350	0	1178354	N.D.	16.536	#
23)	L5 AR-1248-3	0.000	5.350	0	1178354	N.D.	16.086	#
24)	L5 AR-1248-4	0.000	5.599	0	642268	N.D.	7.103	#
28)	L6 AR-1254-3	0.000	6.459	0	8178065	N.D.	34.014	#
29)	L6 AR-1254-4	0.000	6.682	0	360650	N.D.	2.327	#
31)	L7 AR-1260-1	0.000	6.631	0	1021069	N.D.	4.994	#
34)	L7 AR-1260-4	0.000	7.503	0	4294475	N.D.	21.696	#
35)	L7 AR-1260-5	0.000	7.635	0	2212934	N.D.	4.501	#
37)	L8 AR-1262-2	0.000	7.635	0	2212934	N.D.	5.680	#
40)	L8 AR-1262-5	0.000	8.555	0	3809718	N.D.	32.233	#
43)	L9 AR-1268-3	9.408	8.223	2423555	1970915	1.880	3.133	#
44)	L9 AR-1268-4	0.000	8.555	0	3809718	N.D.	16.180	#
45)	L9 AR-1268-5	10.322	8.849	1612472	1090278	0.374	0.566	#

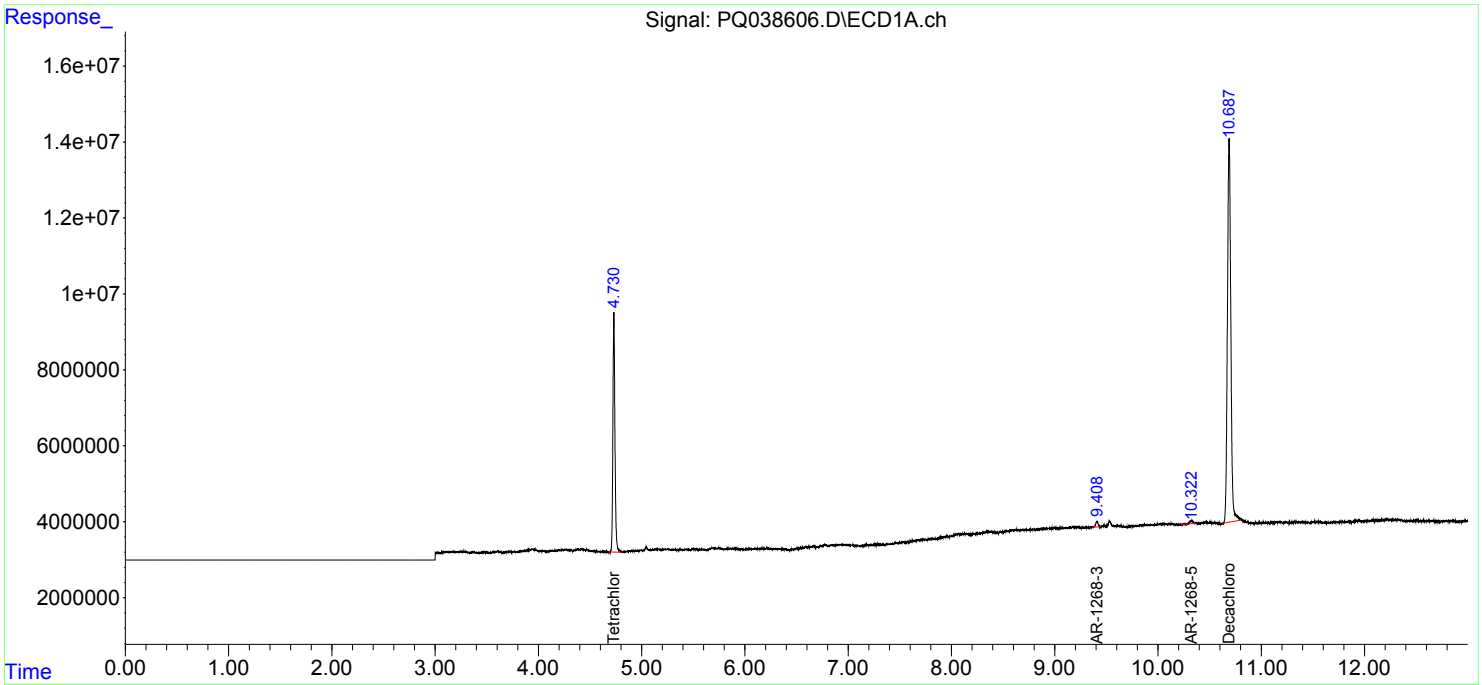
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

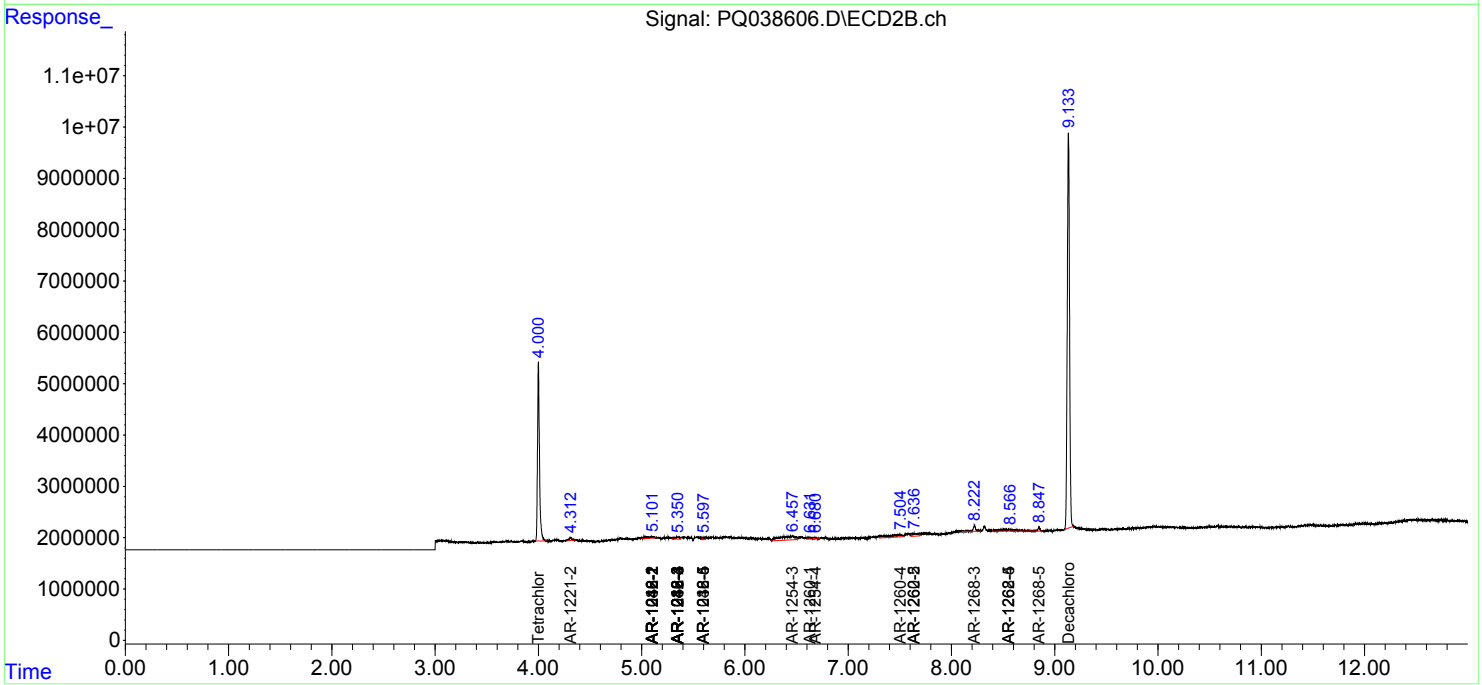
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040119\
Data File : PQ038606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 14:34
Operator : SM\SJ
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

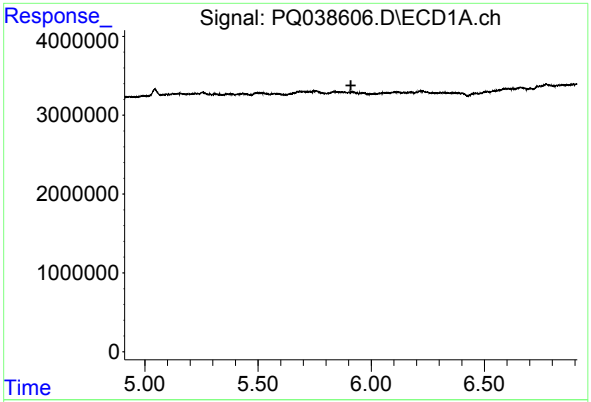
Instrument :
ECD_Q
ClientSampleId :
AIBLK05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 00:35:06 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



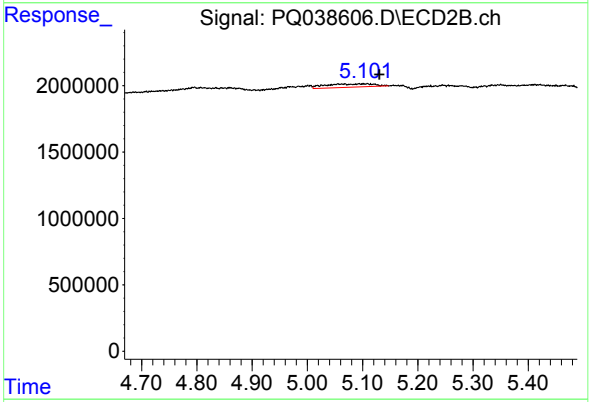




#3 AR-1016-1

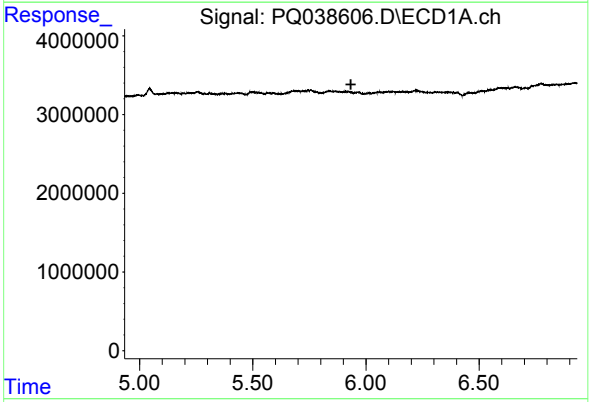
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



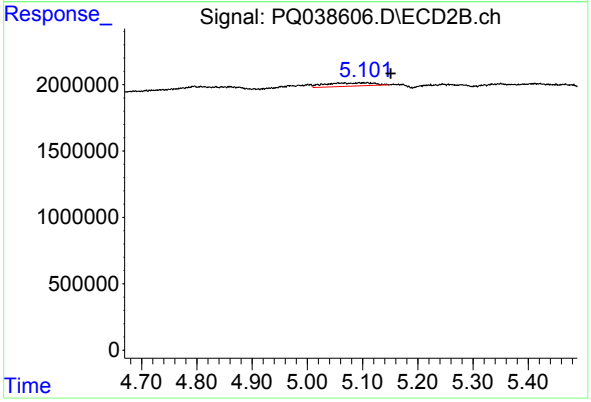
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: -0.036 min
Response: 1532970
Conc: 14.35 ng/ml



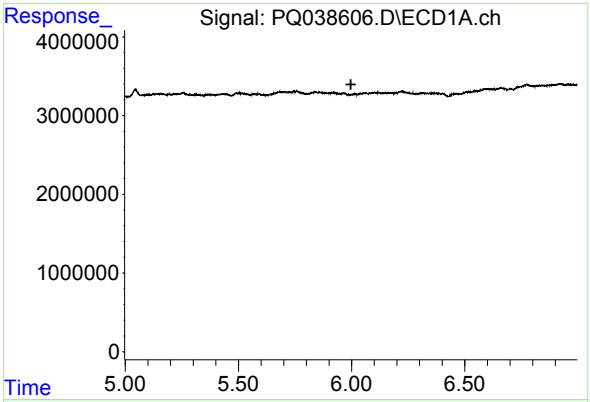
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

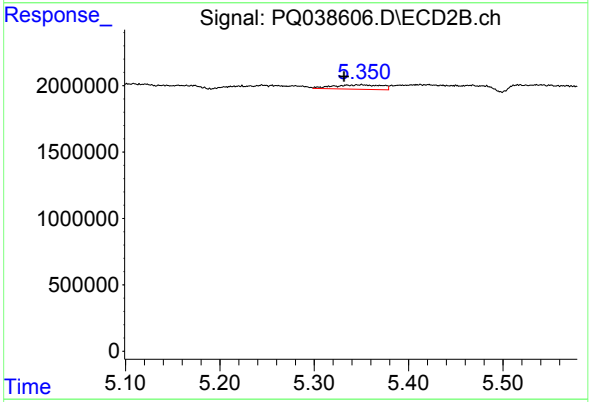
R.T.: 5.094 min
Delta R.T.: -0.056 min
Response: 1532970
Conc: 9.90 ng/ml



#5 AR-1016-3

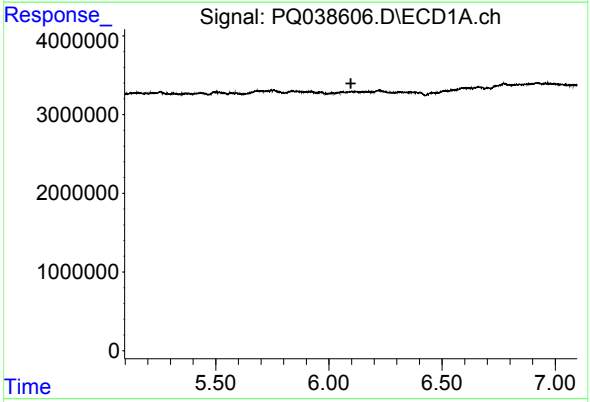
R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



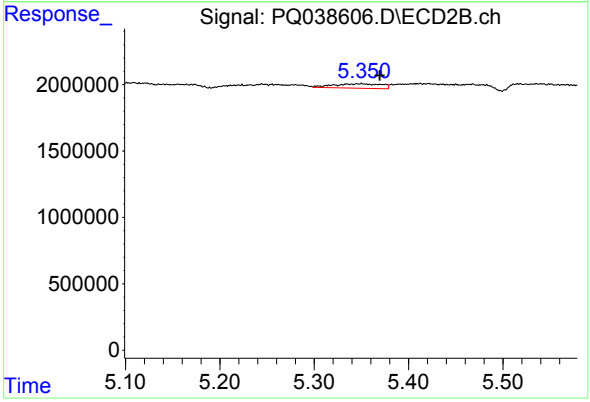
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: 0.018 min
Response: 1178354
Conc: 14.70 ng/ml



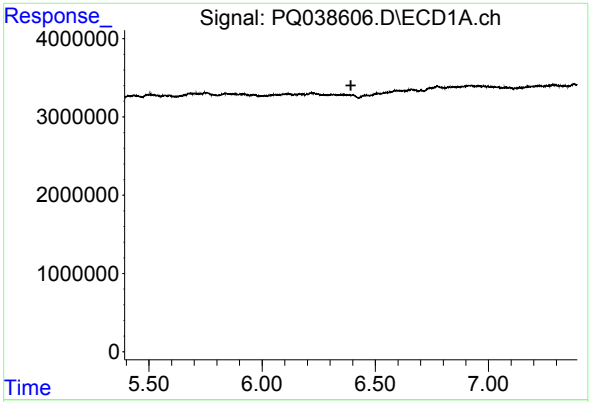
#6 AR-1016-4

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



#6 AR-1016-4

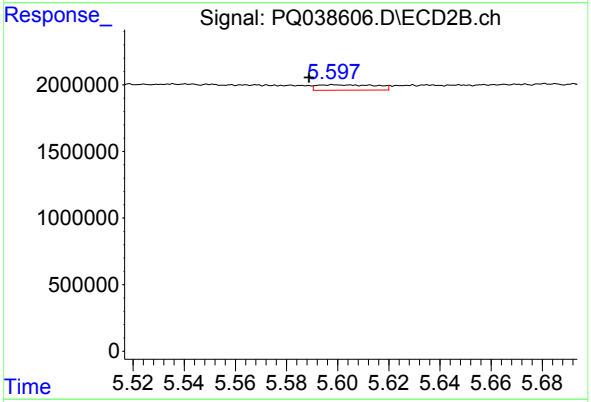
R.T.: 5.350 min
Delta R.T.: -0.019 min
Response: 1178354
Conc: 18.56 ng/ml



#7 AR-1016-5

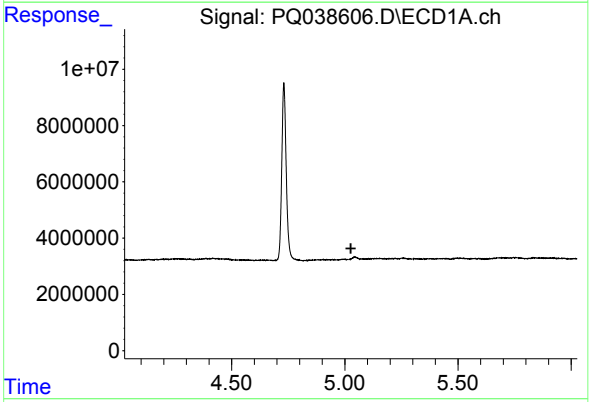
R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



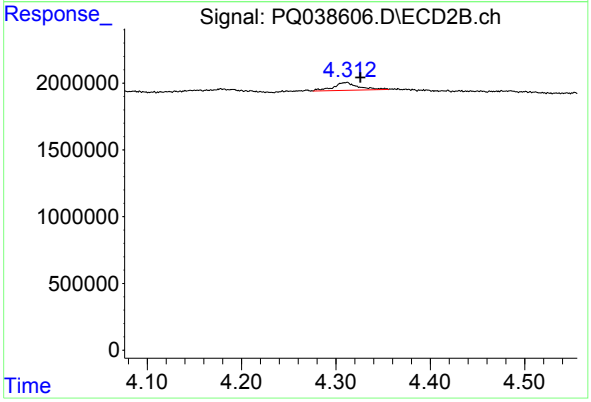
#7 AR-1016-5

R.T.: 5.599 min
Delta R.T.: 0.010 min
Response: 642268
Conc: 7.33 ng/ml



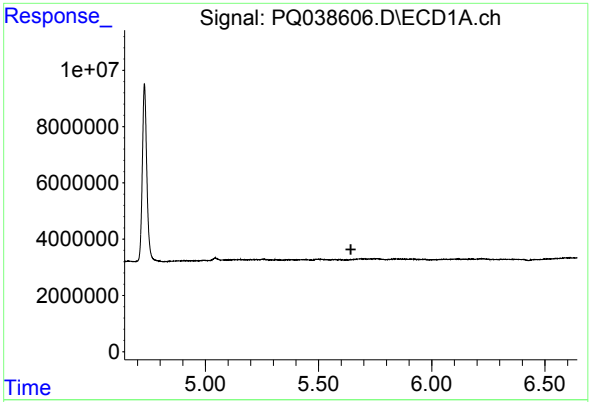
#9 AR-1221-2

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



#9 AR-1221-2

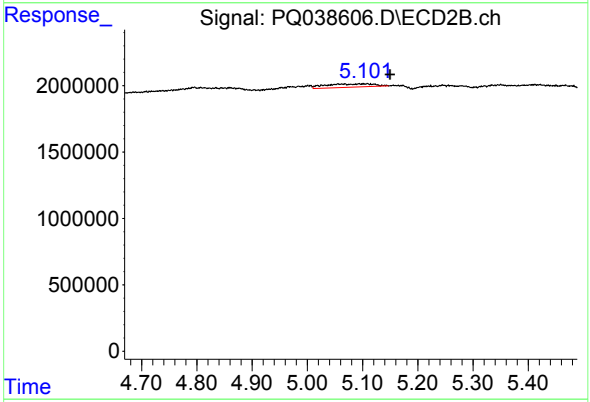
R.T.: 4.311 min
Delta R.T.: -0.015 min
Response: 1079618
Conc: 64.85 ng/ml



#12 AR-1232-2

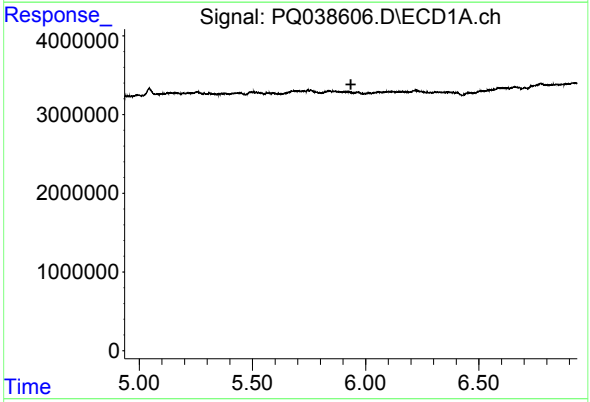
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



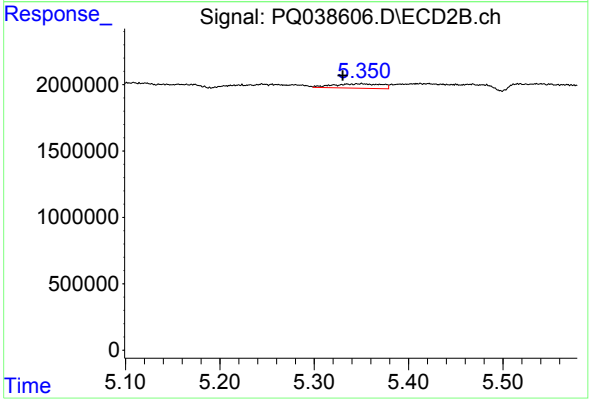
#12 AR-1232-2

R.T.: 5.094 min
Delta R.T.: -0.055 min
Response: 1532970
Conc: 34.35 ng/ml



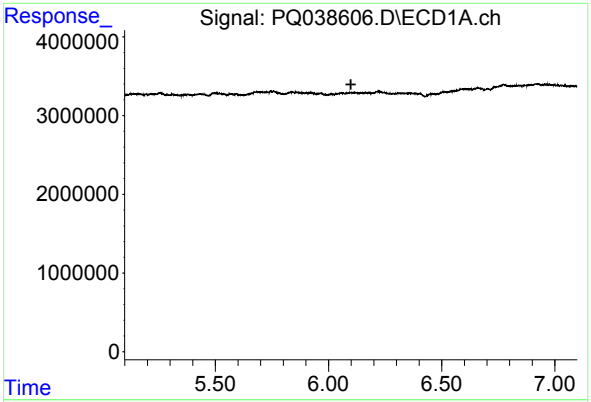
#13 AR-1232-3

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



#13 AR-1232-3

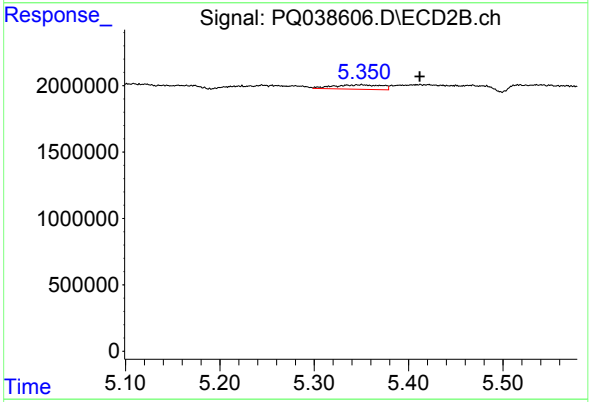
R.T.: 5.350 min
Delta R.T.: 0.019 min
Response: 1178354
Conc: 48.97 ng/ml



#14 AR-1232-4

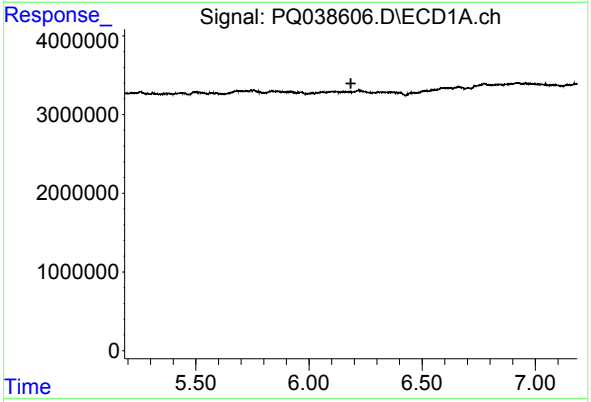
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



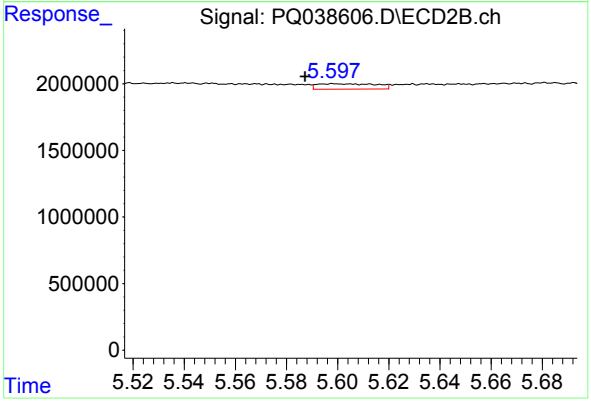
#14 AR-1232-4

R.T.: 5.350 min
Delta R.T.: -0.062 min
Response: 1178354
Conc: 52.17 ng/ml



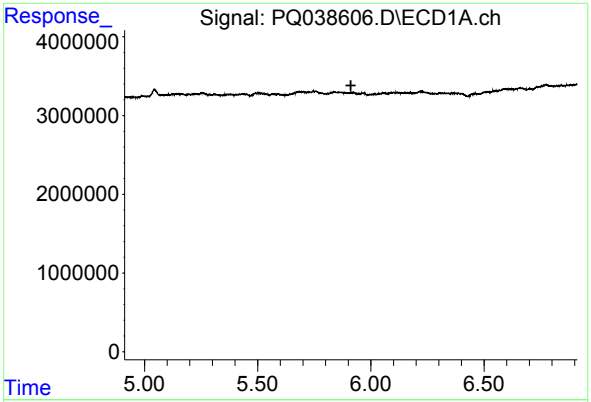
#15 AR-1232-5

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



#15 AR-1232-5

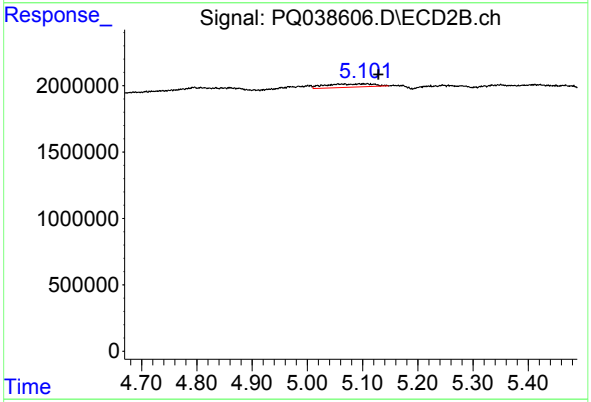
R.T.: 5.599 min
Delta R.T.: 0.012 min
Response: 642268
Conc: 26.54 ng/ml



#16 AR-1242-1

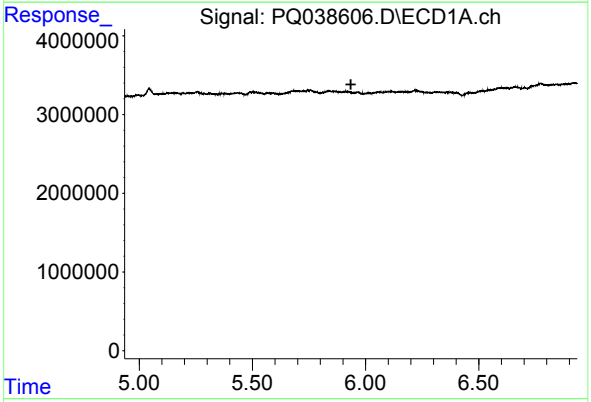
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



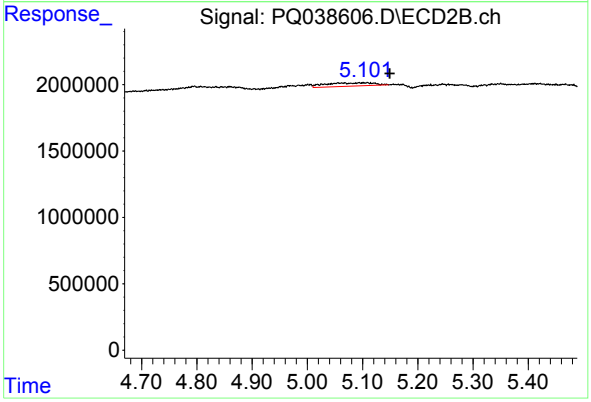
#16 AR-1242-1

R.T.: 5.094 min
Delta R.T.: -0.035 min
Response: 1532970
Conc: 21.77 ng/ml



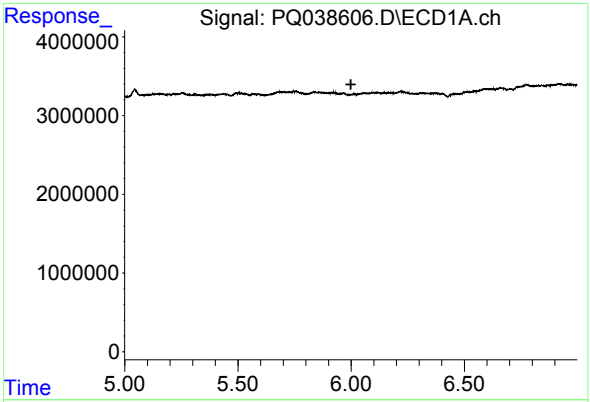
#17 AR-1242-2

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



#17 AR-1242-2

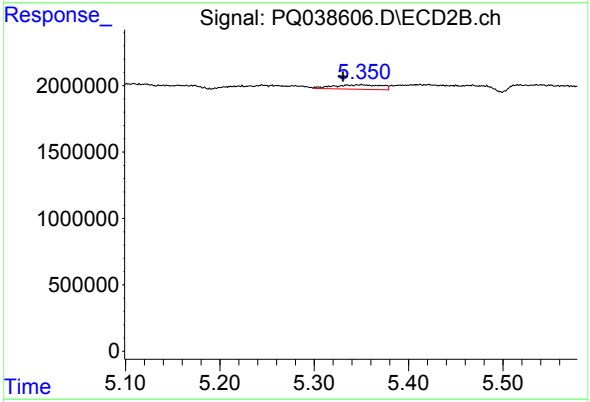
R.T.: 5.094 min
Delta R.T.: -0.054 min
Response: 1532970
Conc: 15.21 ng/ml



#18 AR-1242-3

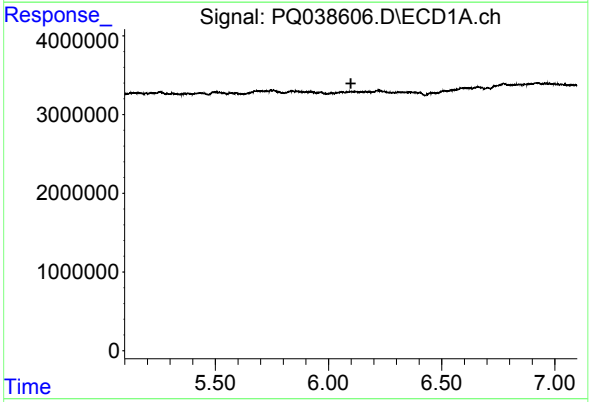
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



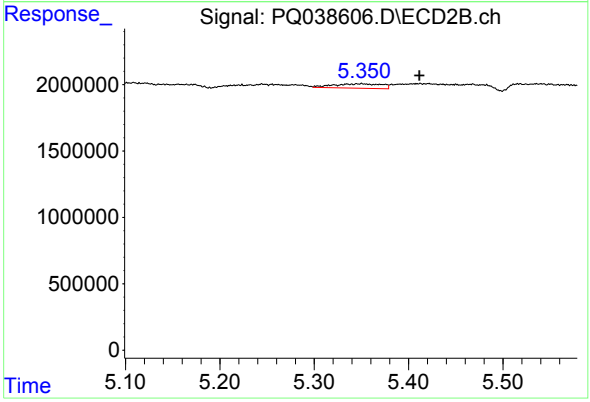
#18 AR-1242-3

R.T.: 5.350 min
Delta R.T.: 0.019 min
Response: 1178354
Conc: 22.01 ng/ml



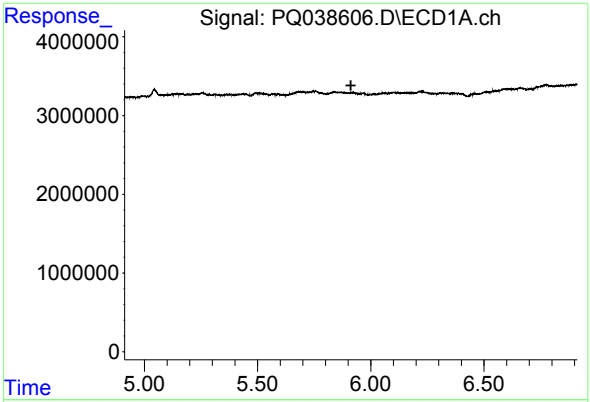
#19 AR-1242-4

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



#19 AR-1242-4

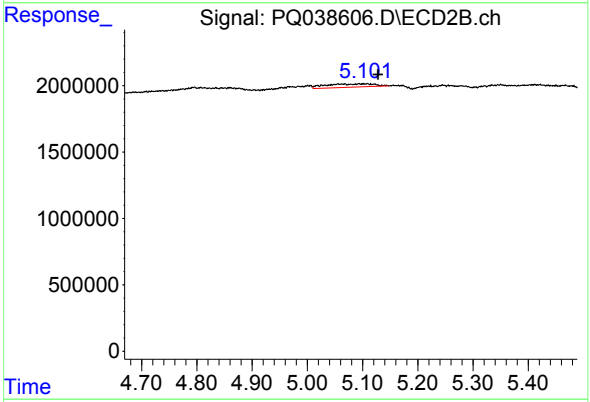
R.T.: 5.350 min
Delta R.T.: -0.062 min
Response: 1178354
Conc: 21.71 ng/ml



#21 AR-1248-1

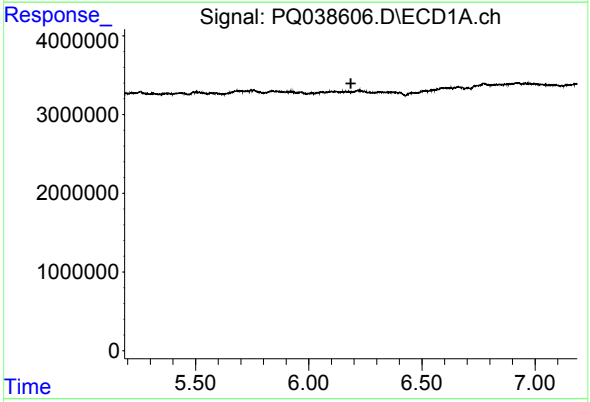
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



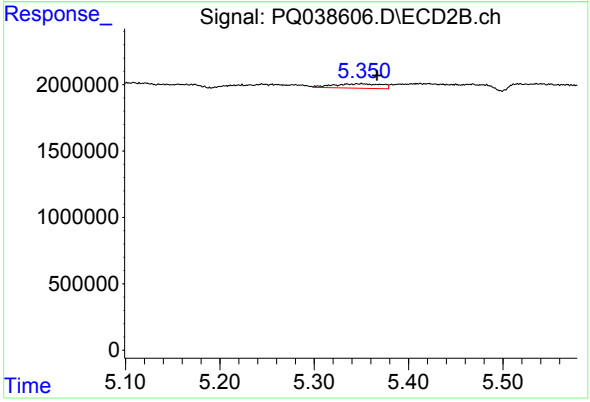
#21 AR-1248-1

R.T.: 5.094 min
Delta R.T.: -0.034 min
Response: 1532970
Conc: 30.55 ng/ml



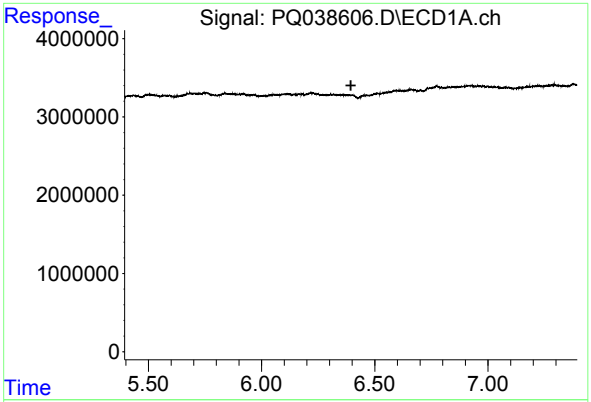
#22 AR-1248-2

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



#22 AR-1248-2

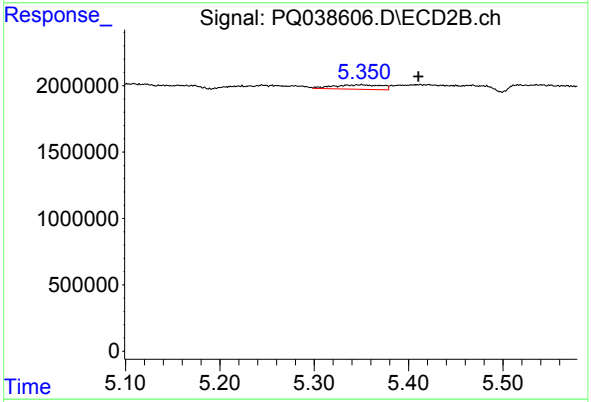
R.T.: 5.350 min
Delta R.T.: -0.017 min
Response: 1178354
Conc: 16.54 ng/ml



#23 AR-1248-3

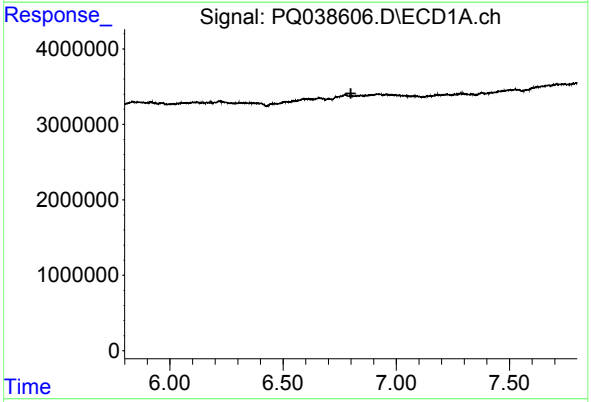
R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



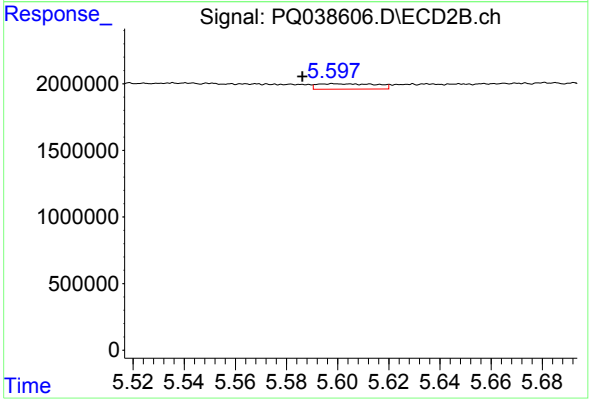
#23 AR-1248-3

R.T.: 5.350 min
Delta R.T.: -0.061 min
Response: 1178354
Conc: 16.09 ng/ml



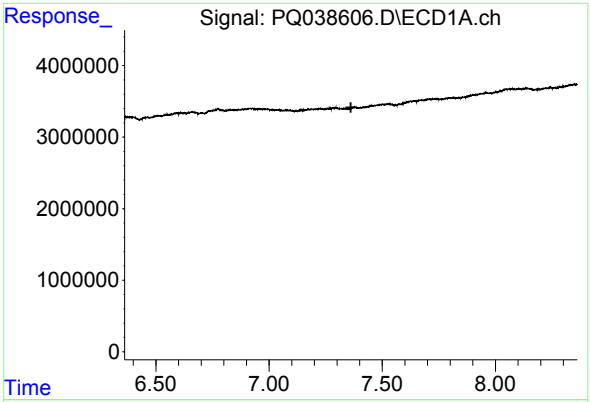
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

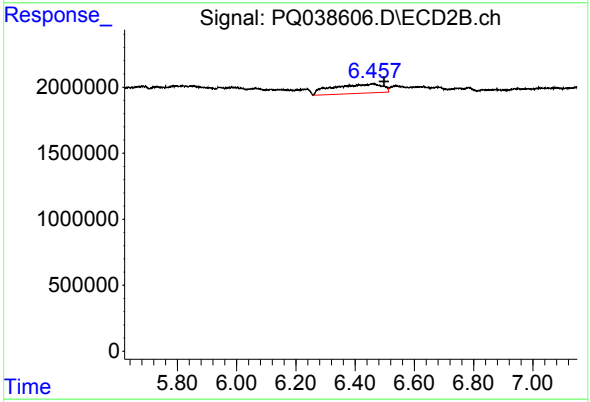
R.T.: 5.599 min
Delta R.T.: 0.013 min
Response: 642268
Conc: 7.10 ng/ml



#28 AR-1254-3

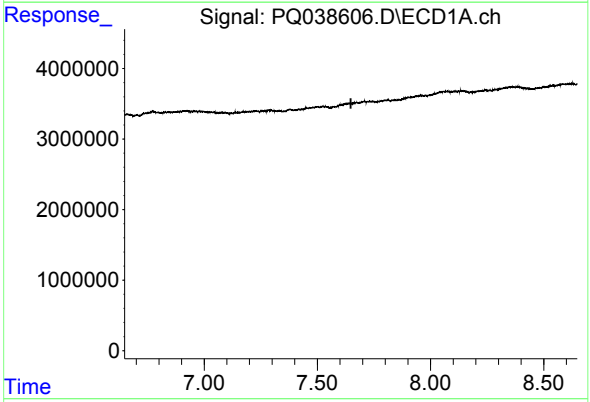
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



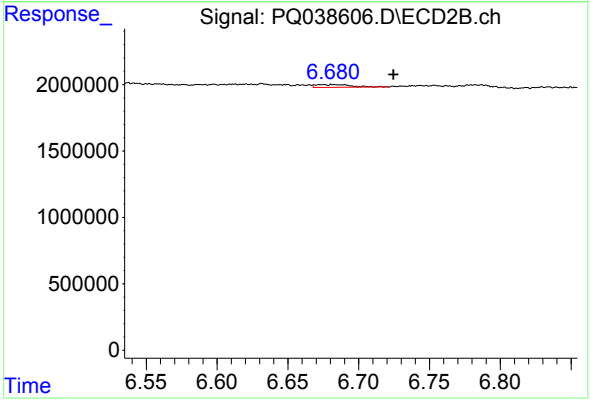
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: -0.039 min
Response: 8178065
Conc: 34.01 ng/ml



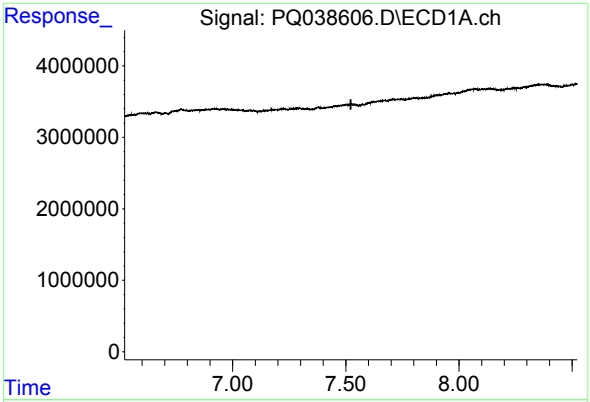
#29 AR-1254-4

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



#29 AR-1254-4

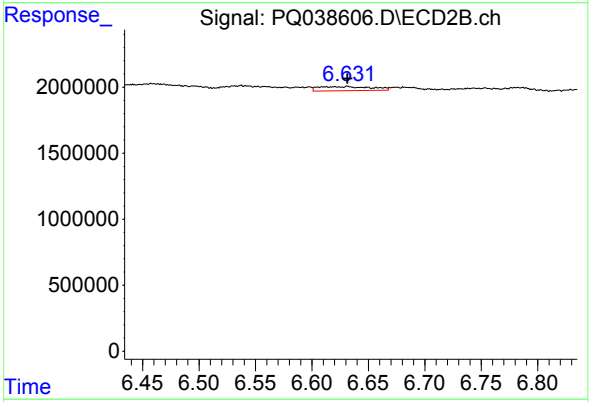
R.T.: 6.682 min
Delta R.T.: -0.042 min
Response: 360650
Conc: 2.33 ng/ml



#31 AR-1260-1

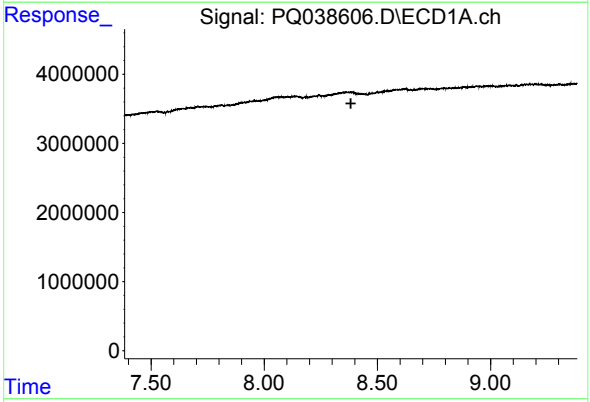
R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



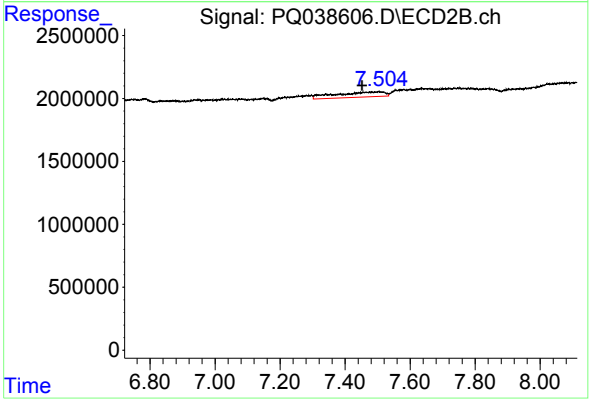
#31 AR-1260-1

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 1021069
Conc: 4.99 ng/ml



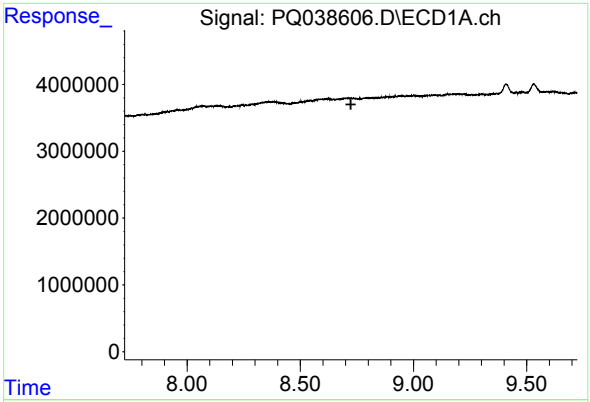
#34 AR-1260-4

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



#34 AR-1260-4

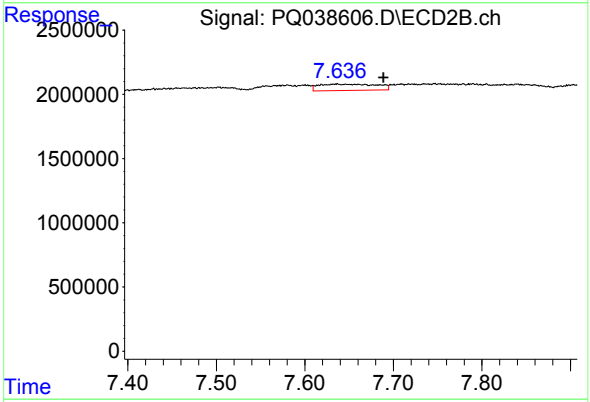
R.T.: 7.503 min
Delta R.T.: 0.051 min
Response: 4294475
Conc: 21.70 ng/ml



#35 AR-1260-5

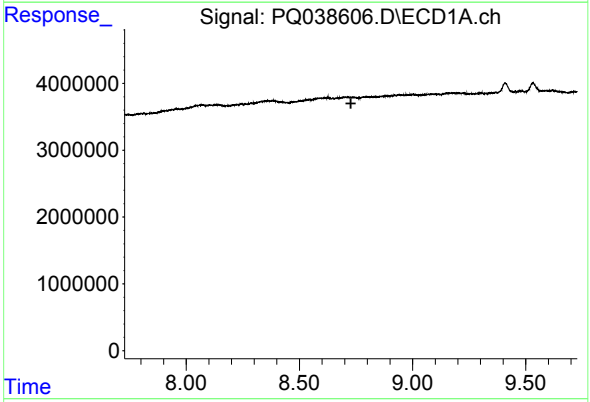
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



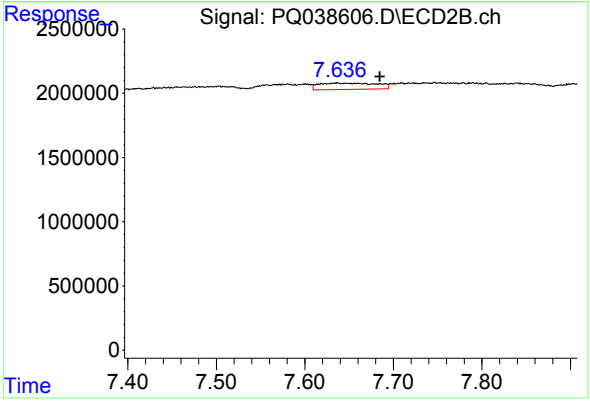
#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.053 min
Response: 2212934
Conc: 4.50 ng/ml



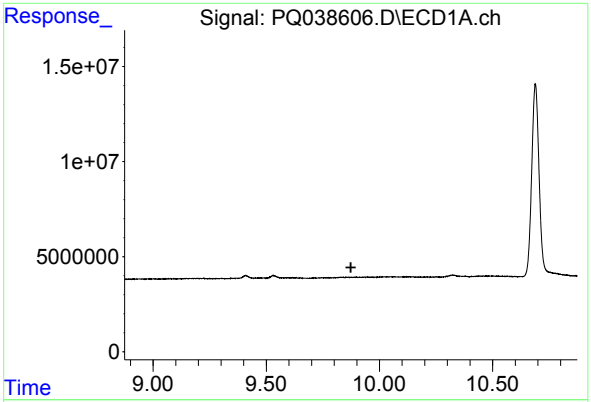
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



#37 AR-1262-2

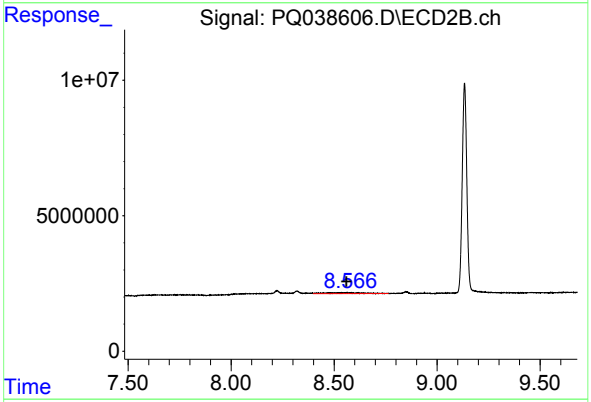
R.T.: 7.635 min
Delta R.T.: -0.049 min
Response: 2212934
Conc: 5.68 ng/ml



#40 AR-1262-5

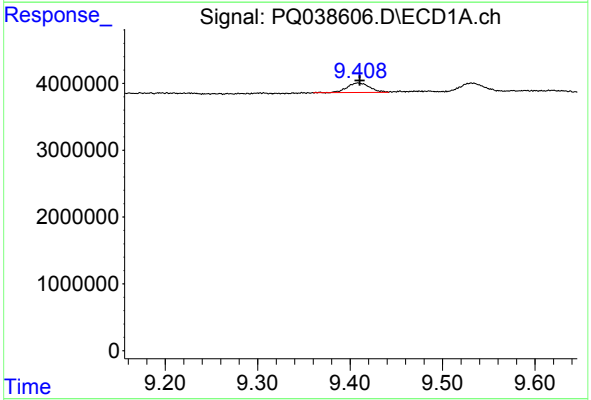
R.T.: 0.000 min
Exp R.T. : 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



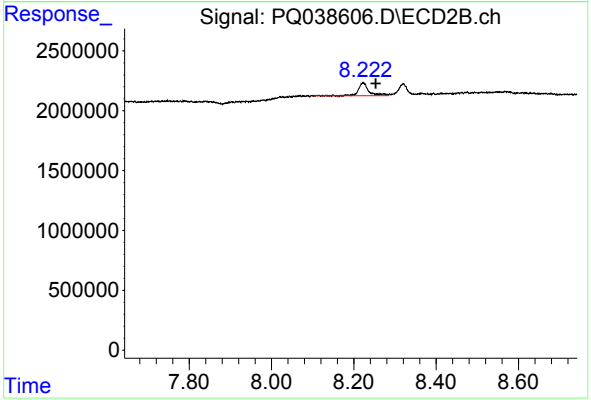
#40 AR-1262-5

R.T.: 8.555 min
Delta R.T.: -0.006 min
Response: 3809718
Conc: 32.23 ng/ml



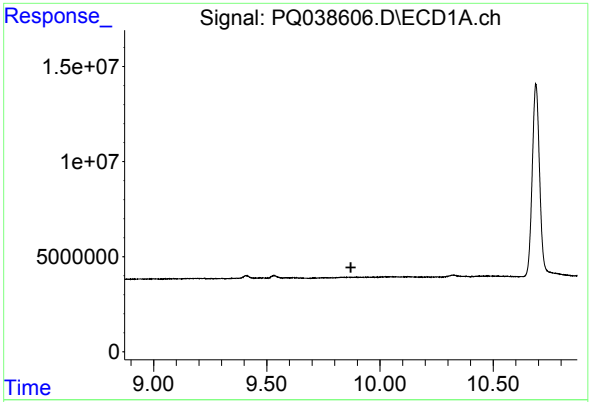
#43 AR-1268-3

R.T.: 9.408 min
Delta R.T.: -0.002 min
Response: 2423555
Conc: 1.88 ng/ml



#43 AR-1268-3

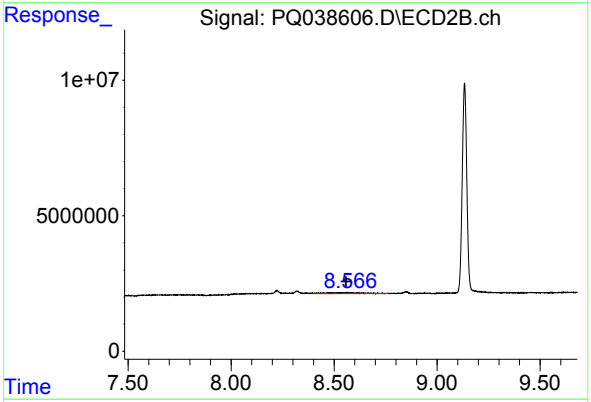
R.T.: 8.223 min
Delta R.T.: -0.031 min
Response: 1970915
Conc: 3.13 ng/ml



#44 AR-1268-4

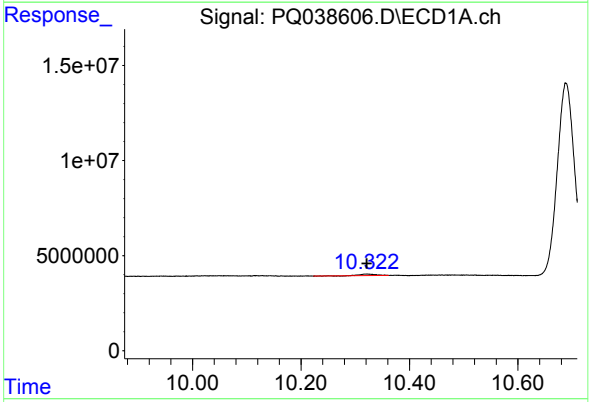
R.T.: 0.000 min
Exp R.T. : 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



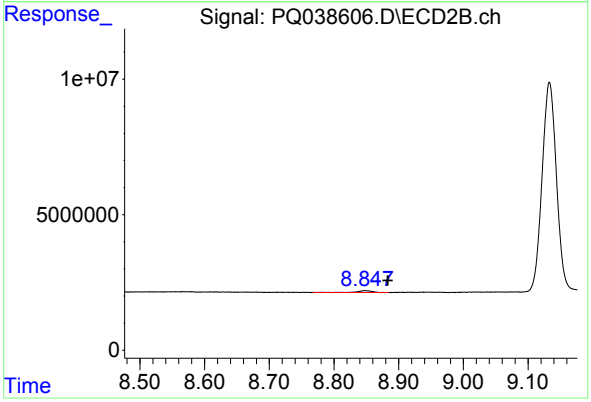
#44 AR-1268-4

R.T.: 8.555 min
Delta R.T.: -0.004 min
Response: 3809718
Conc: 16.18 ng/ml



#45 AR-1268-5

R.T.: 10.322 min
Delta R.T.: 0.000 min
Response: 1612472
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: -0.034 min
Response: 1090278
Conc: 0.57 ng/ml