Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 22:07
Operator : SM\SJ
Sample : K2085-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : BF7T8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:00:32 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...	4.724	4.003	69612108	31402713	16.890	18.606	
2)	SA Decachlor...	10.678	9.140	169.3E6	72482123	31.131	30.636	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.111	0	911900	N.D.	8.535	#
4)	L1 AR-1016-2	0.000	5.111	0	911900	N.D.	5.887	#
5)	L1 AR-1016-3	0.000	5.342	0	457760	N.D.	5.709	#
6)	L1 AR-1016-4	0.000	5.342	0	457760	N.D.	7.209	#
7)	L1 AR-1016-5	0.000	5.575	0	1472893	N.D.	16.816	#
8)	L2 AR-1221-1	0.000	4.181	0	1112457	N.D.	47.661	#
9)	L2 AR-1221-2	0.000	4.313	0	491628	N.D.	29.532	#
12)	L3 AR-1232-2	0.000	5.111	0	911900	N.D.	20.432	#
13)	L3 AR-1232-3	0.000	5.342	0	457760	N.D.	19.025	#
14)	L3 AR-1232-4	0.000	5.342	0	457760	N.D.	20.268	#
15)	L3 AR-1232-5	0.000	5.575	0	1472893	N.D.	60.852	#
16)	L4 AR-1242-1	0.000	5.111	0	911900	N.D.	12.950	#
17)	L4 AR-1242-2	0.000	5.111	0	911900	N.D.	9.050	#
18)	L4 AR-1242-3	0.000	5.342	0	457760	N.D.	8.551	#
19)	L4 AR-1242-4	0.000	5.342	0	457760	N.D.	8.433	#
21)	L5 AR-1248-1	0.000	5.111	0	911900	N.D.	18.172	#
22)	L5 AR-1248-2	0.000	5.342	0	457760	N.D.	6.424	#
23)	L5 AR-1248-3	0.000	5.342	0	457760	N.D.	6.249	#
24)	L5 AR-1248-4	0.000	5.575	0	1472893	N.D.	16.289	#
27)	L6 AR-1254-2	0.000	6.148	0	2194035	N.D.	15.703	#
28)	L6 AR-1254-3	0.000	6.480	0	1236714	N.D.	5.144	#
29)	L6 AR-1254-4	0.000	6.691	0	1056842	N.D.	6.820	#
31)	L7 AR-1260-1	0.000	6.620	0	1935472	N.D.	9.467	#
32)	L7 AR-1260-2	0.000	6.828	0	154305	N.D.	0.602	#
38)	L8 AR-1262-3	9.088	0.000	2757490	0	5.761	N.D.	#
39)	L8 AR-1262-4	0.000	8.049	0	1344000	N.D.	4.715	#
41)	L9 AR-1268-1	9.088	0.000	2757490	0	1.739	N.D.	#
42)	L9 AR-1268-2	0.000	8.049	0	1344000	N.D.	1.852	#
43)	L9 AR-1268-3	9.398	8.229	1928201	1370727	1.496	2.179	#
45)	L9 AR-1268-5	0.000	8.907	0	167012	N.D.	0.087	#

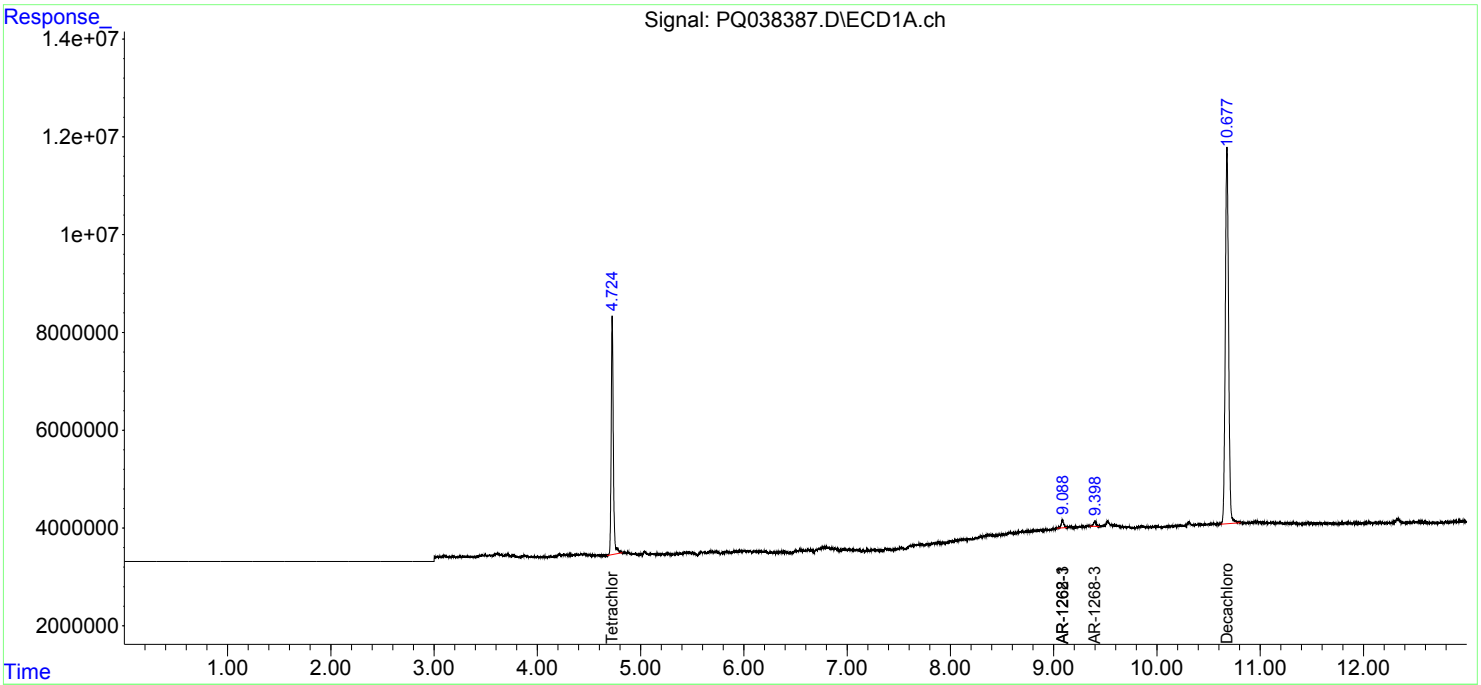
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

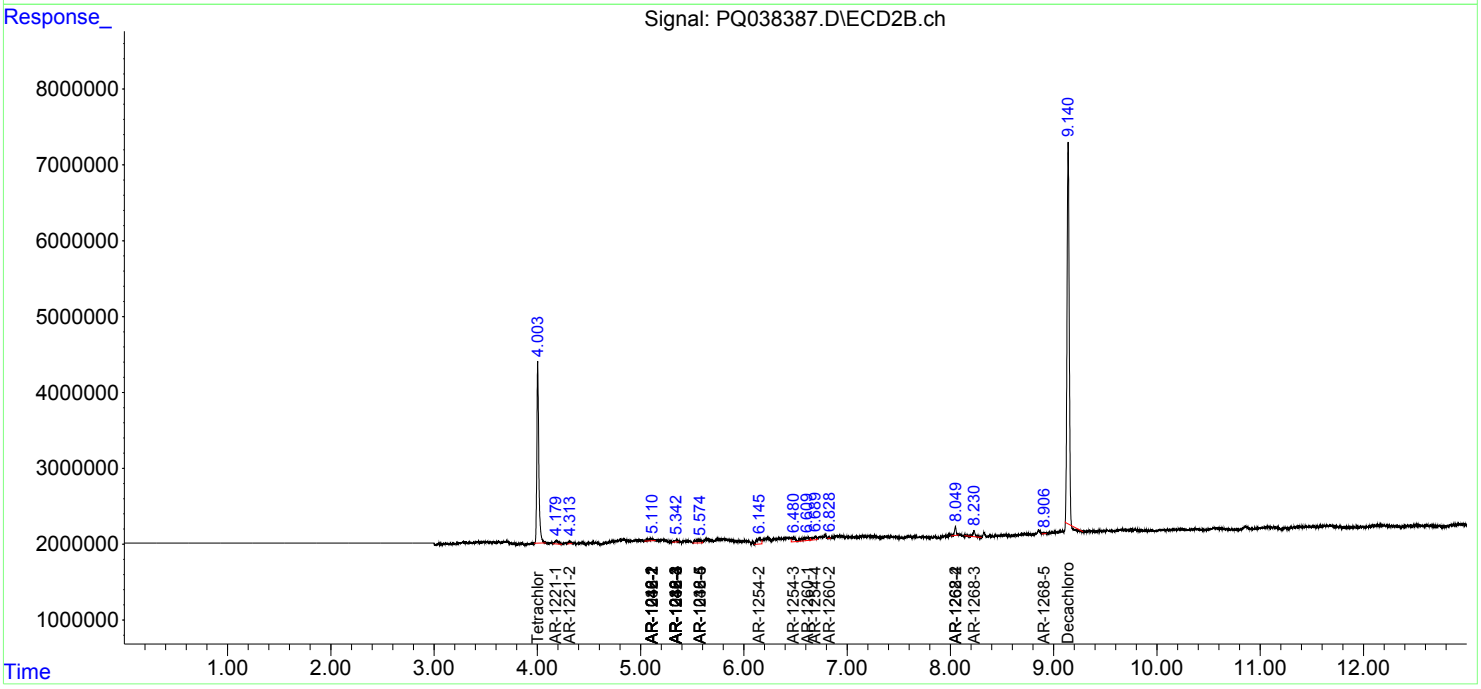
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 22:07
Operator : SM\SJ
Sample : K2085-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

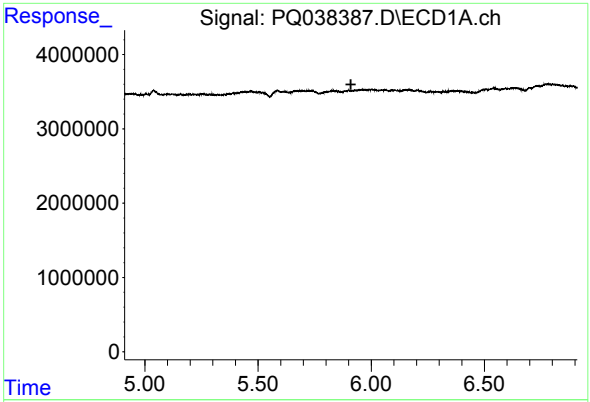
Instrument : ECD_Q
ClientSampleId : BF7T8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:00:32 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



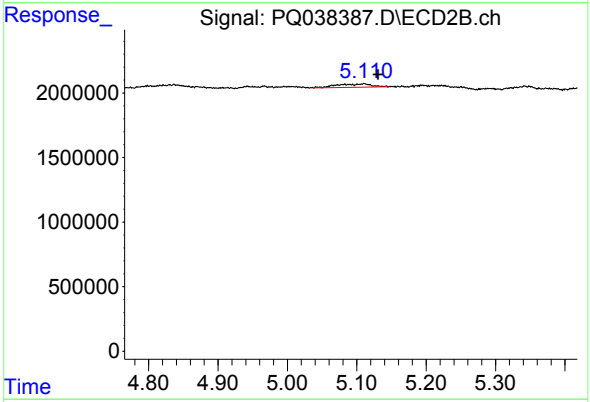




#3 AR-1016-1

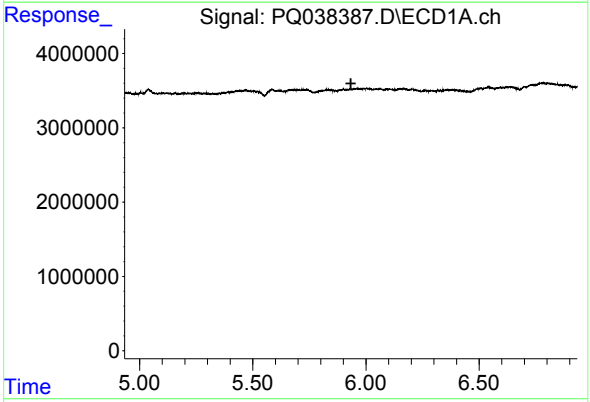
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



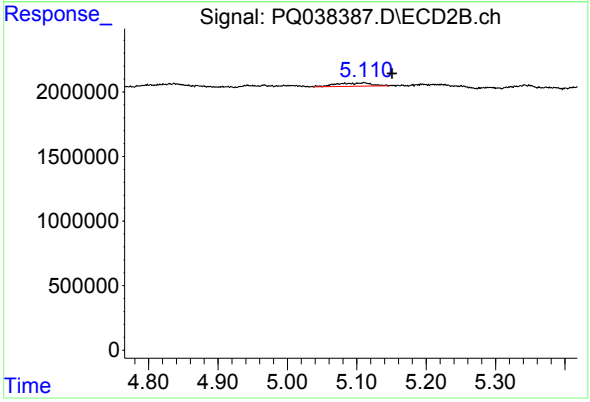
#3 AR-1016-1

R.T.: 5.111 min
Delta R.T.: -0.020 min
Response: 911900
Conc: 8.54 ng/ml



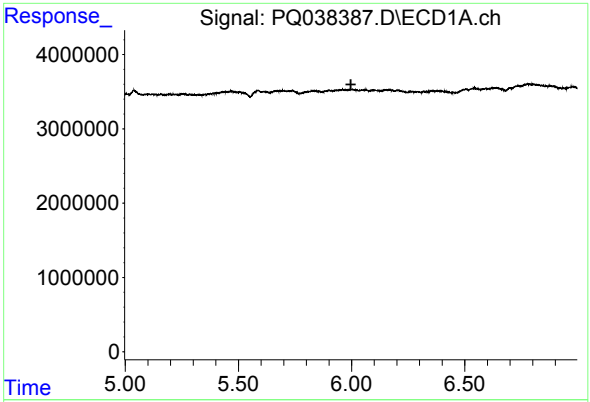
#4 AR-1016-2

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



#4 AR-1016-2

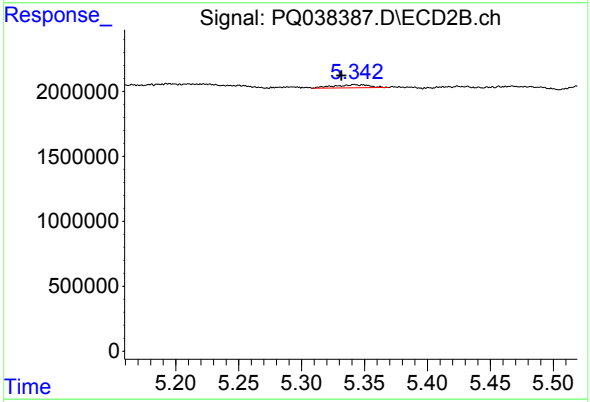
R.T.: 5.111 min
Delta R.T.: -0.040 min
Response: 911900
Conc: 5.89 ng/ml



#5 AR-1016-3

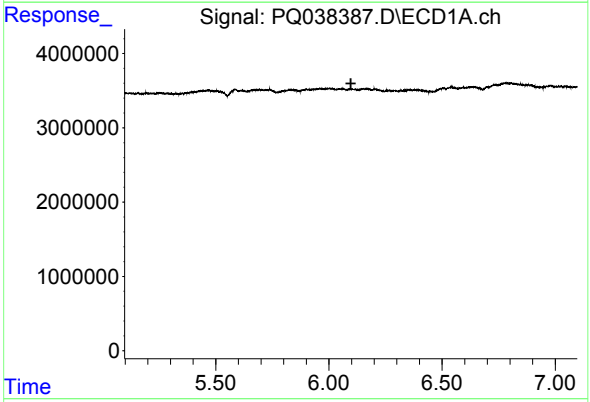
R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



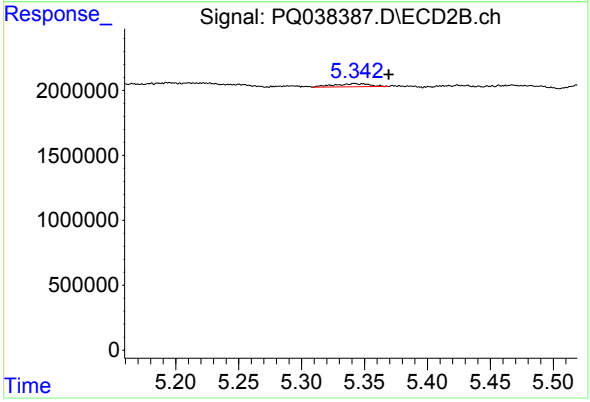
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: 0.010 min
Response: 457760
Conc: 5.71 ng/ml



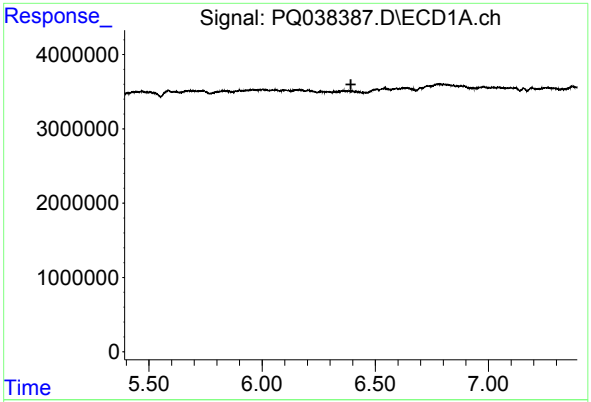
#6 AR-1016-4

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



#6 AR-1016-4

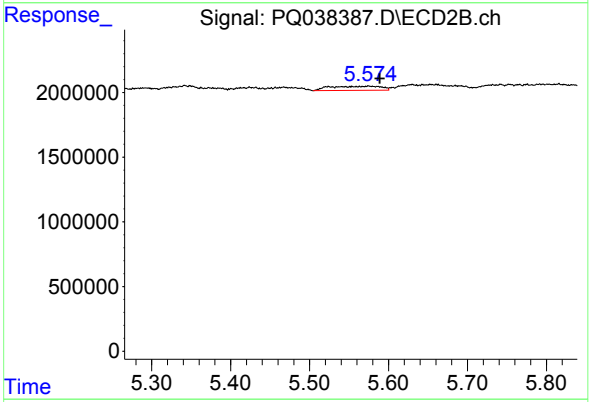
R.T.: 5.342 min
Delta R.T.: -0.027 min
Response: 457760
Conc: 7.21 ng/ml



#7 AR-1016-5

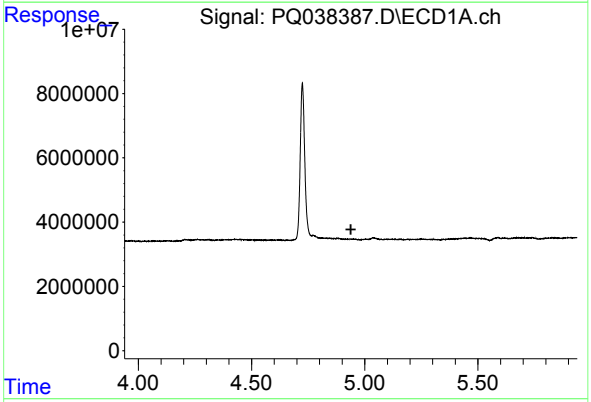
R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



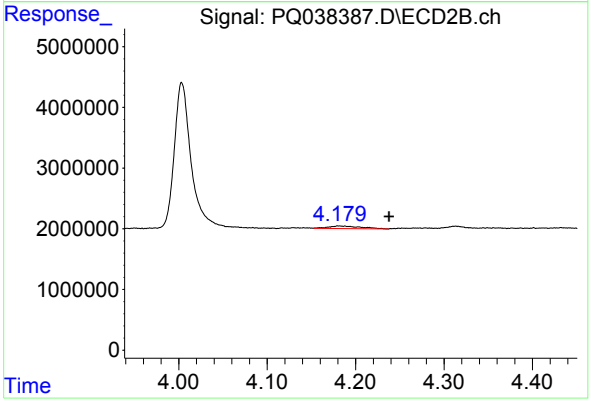
#7 AR-1016-5

R.T.: 5.575 min
Delta R.T.: -0.014 min
Response: 1472893
Conc: 16.82 ng/ml



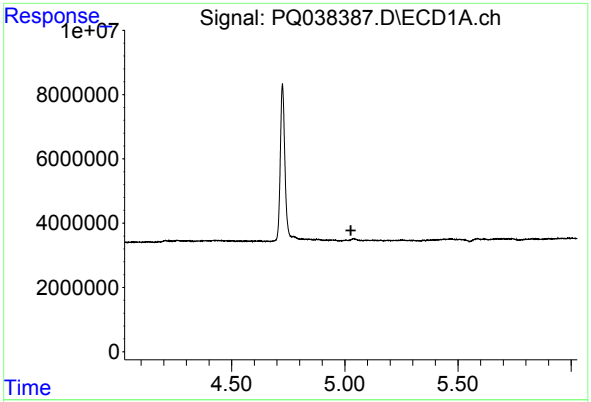
#8 AR-1221-1

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



#8 AR-1221-1

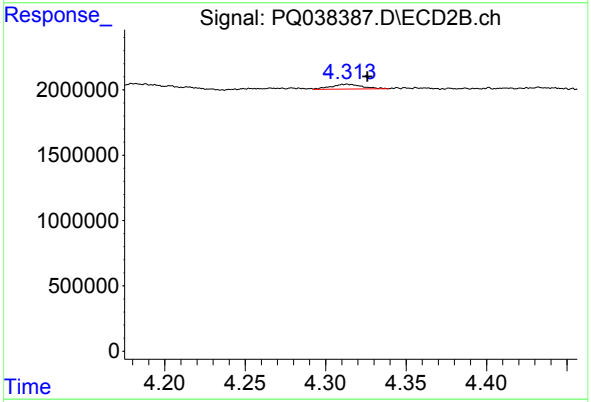
R.T.: 4.181 min
Delta R.T.: -0.057 min
Response: 1112457
Conc: 47.66 ng/ml



#9 AR-1221-2

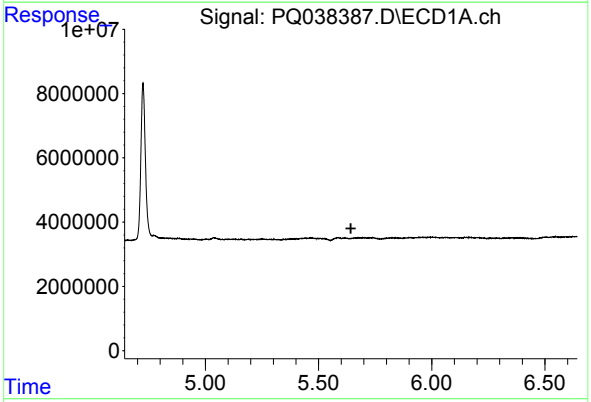
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



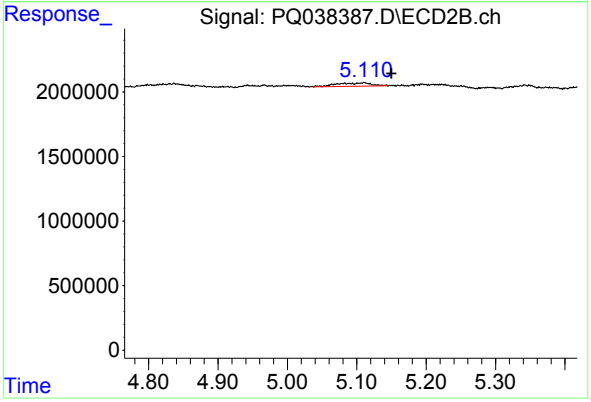
#9 AR-1221-2

R.T.: 4.313 min
Delta R.T.: -0.013 min
Response: 491628
Conc: 29.53 ng/ml



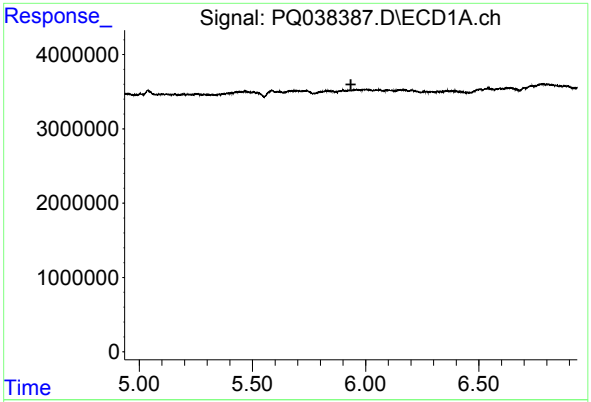
#12 AR-1232-2

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



#12 AR-1232-2

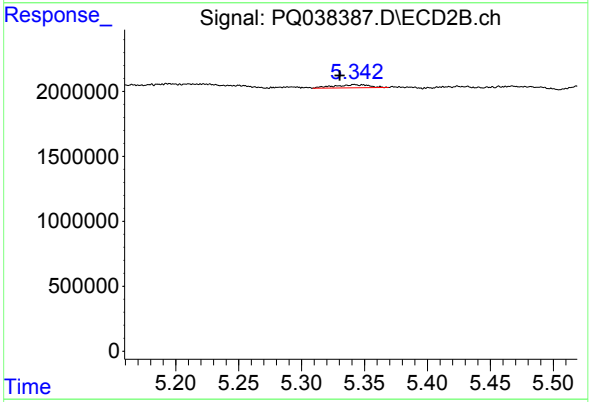
R.T.: 5.111 min
Delta R.T.: -0.039 min
Response: 911900
Conc: 20.43 ng/ml



#13 AR-1232-3

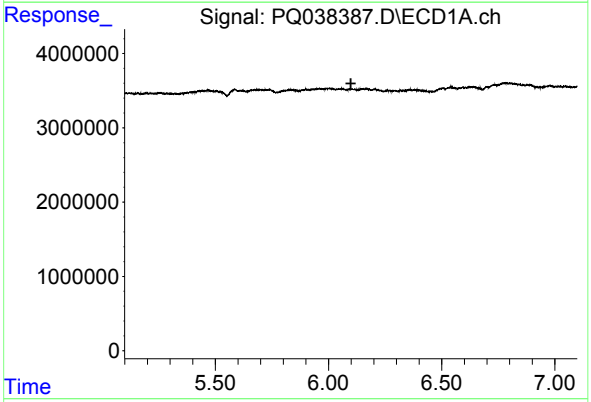
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



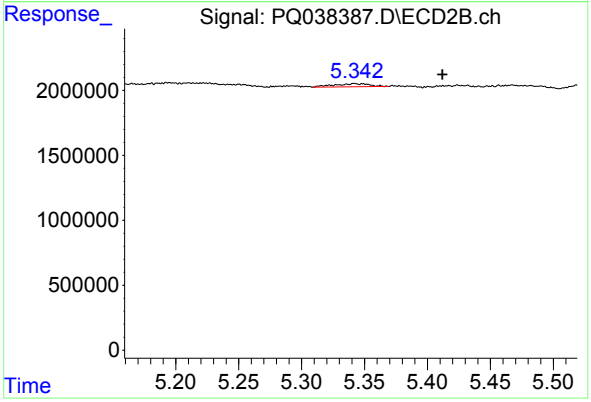
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: 0.012 min
Response: 457760
Conc: 19.02 ng/ml



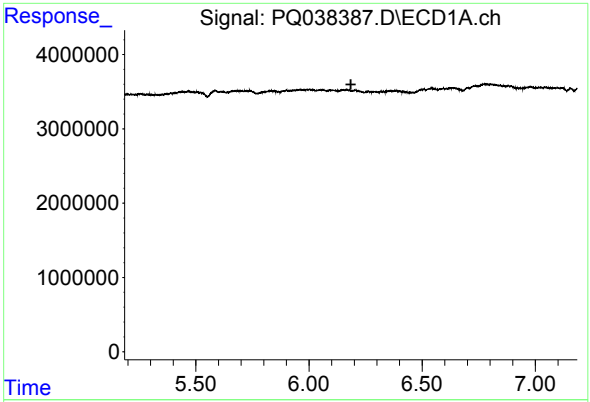
#14 AR-1232-4

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



#14 AR-1232-4

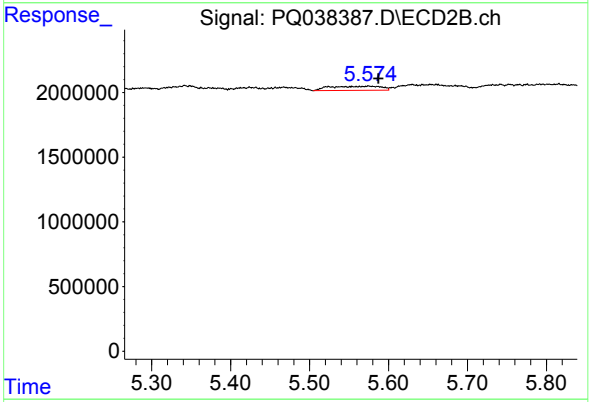
R.T.: 5.342 min
Delta R.T.: -0.070 min
Response: 457760
Conc: 20.27 ng/ml



#15 AR-1232-5

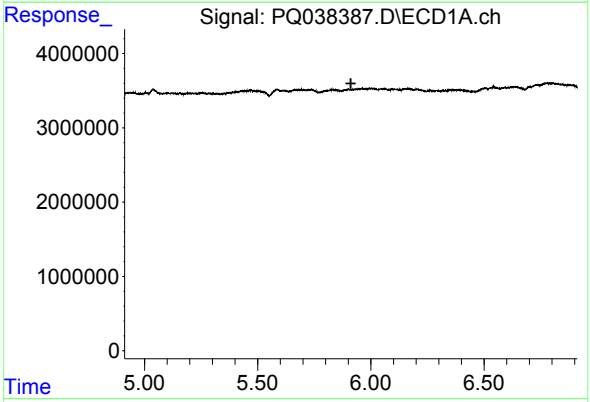
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



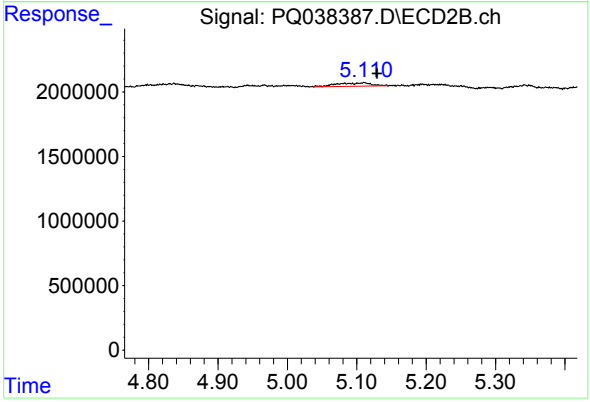
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 1472893
Conc: 60.85 ng/ml



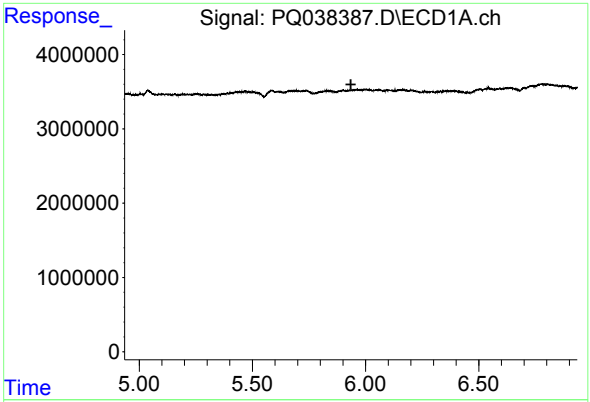
#16 AR-1242-1

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



#16 AR-1242-1

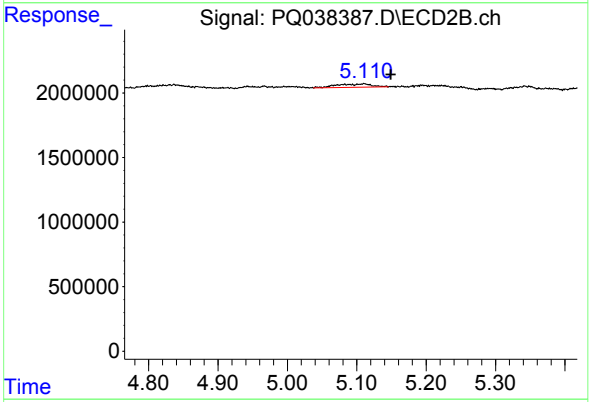
R.T.: 5.111 min
Delta R.T.: -0.018 min
Response: 911900
Conc: 12.95 ng/ml



#17 AR-1242-2

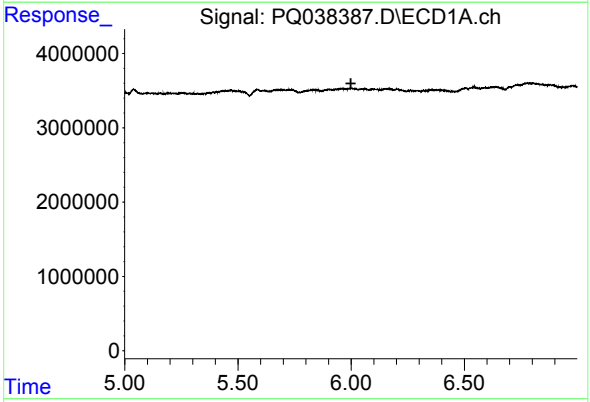
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



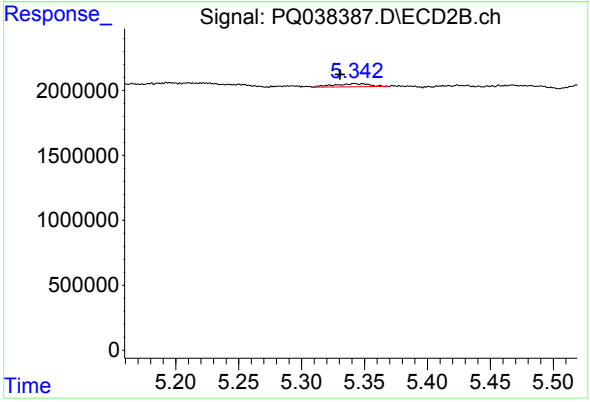
#17 AR-1242-2

R.T.: 5.111 min
Delta R.T.: -0.038 min
Response: 911900
Conc: 9.05 ng/ml



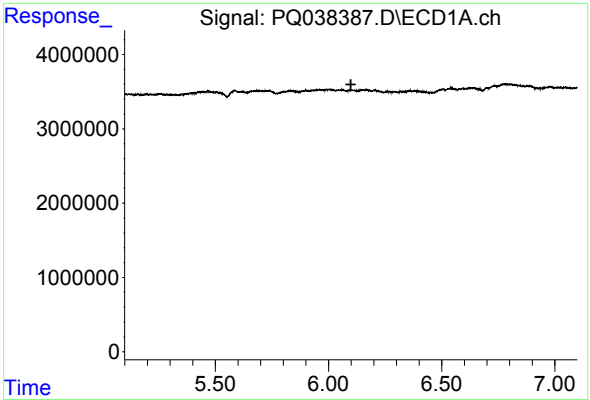
#18 AR-1242-3

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



#18 AR-1242-3

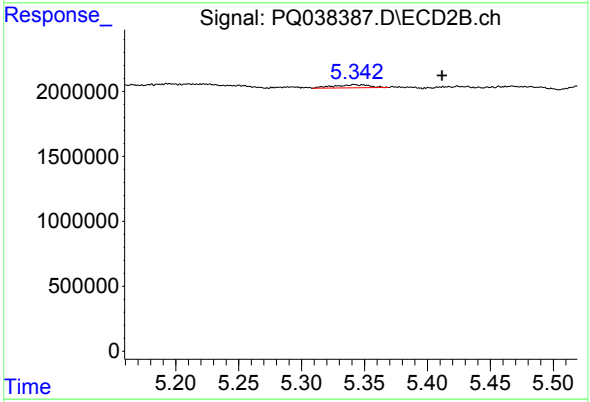
R.T.: 5.342 min
Delta R.T.: 0.012 min
Response: 457760
Conc: 8.55 ng/ml



#19 AR-1242-4

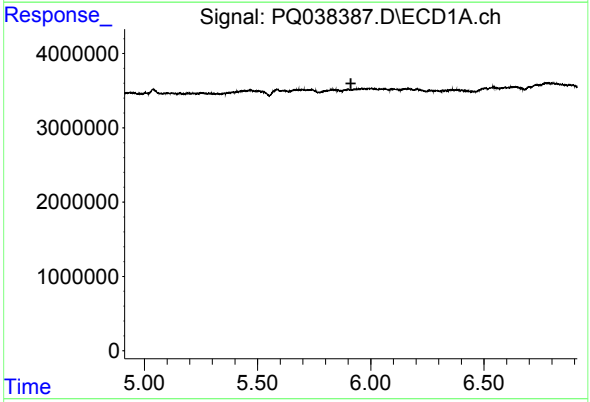
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



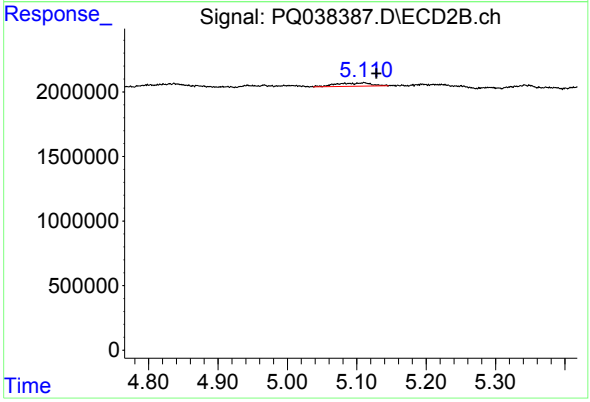
#19 AR-1242-4

R.T.: 5.342 min
Delta R.T.: -0.069 min
Response: 457760
Conc: 8.43 ng/ml



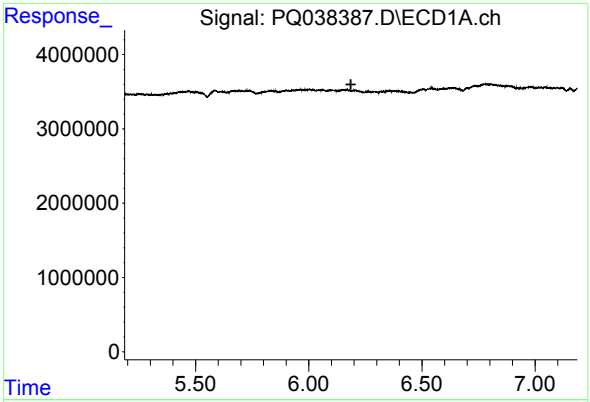
#21 AR-1248-1

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



#21 AR-1248-1

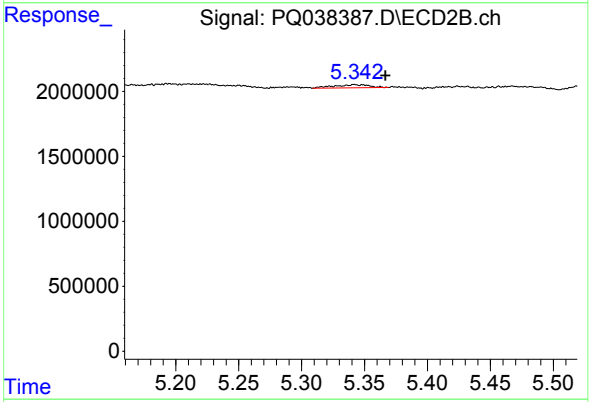
R.T.: 5.111 min
Delta R.T.: -0.017 min
Response: 911900
Conc: 18.17 ng/ml



#22 AR-1248-2

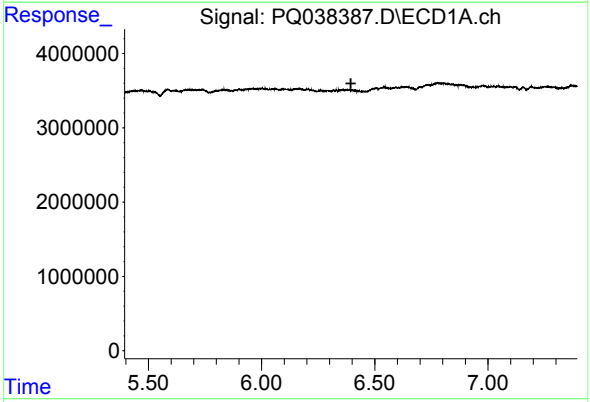
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



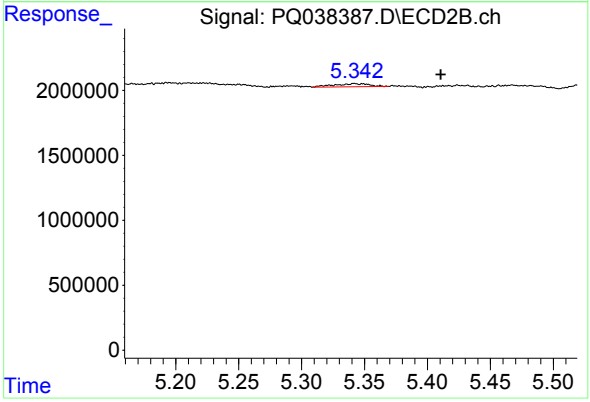
#22 AR-1248-2

R.T.: 5.342 min
Delta R.T.: -0.025 min
Response: 457760
Conc: 6.42 ng/ml



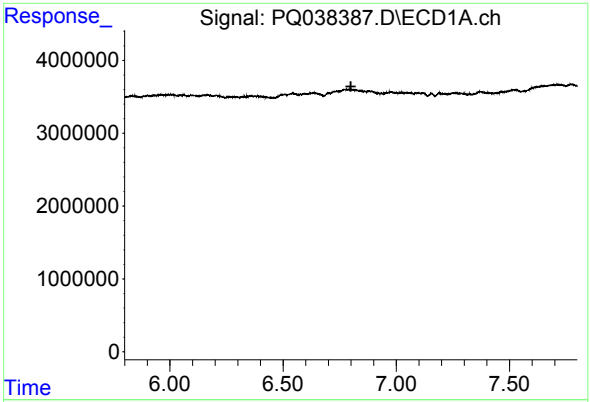
#23 AR-1248-3

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



#23 AR-1248-3

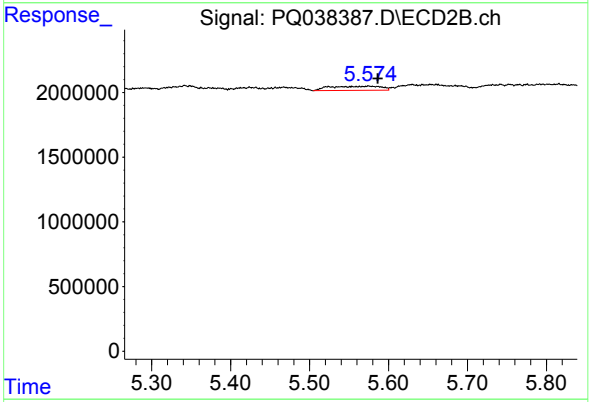
R.T.: 5.342 min
Delta R.T.: -0.068 min
Response: 457760
Conc: 6.25 ng/ml



#24 AR-1248-4

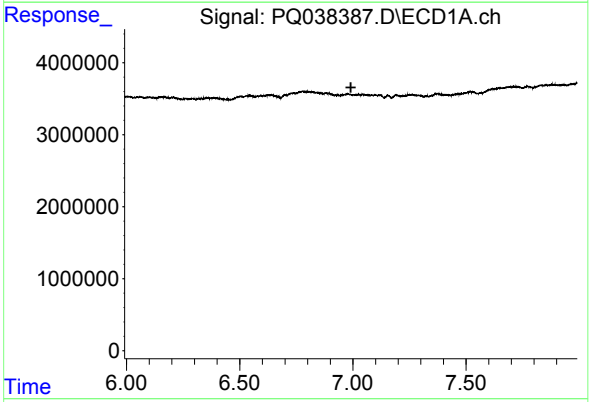
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



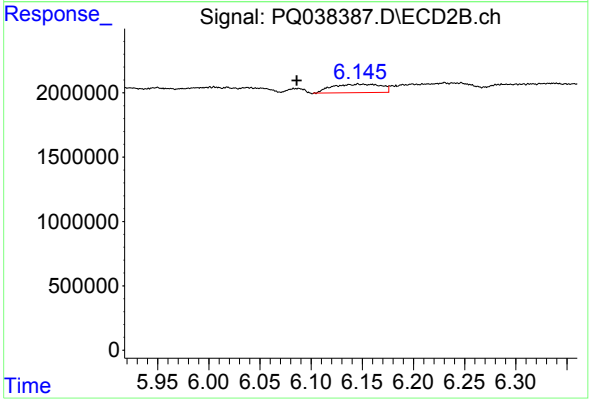
#24 AR-1248-4

R.T.: 5.575 min
Delta R.T.: -0.012 min
Response: 1472893
Conc: 16.29 ng/ml



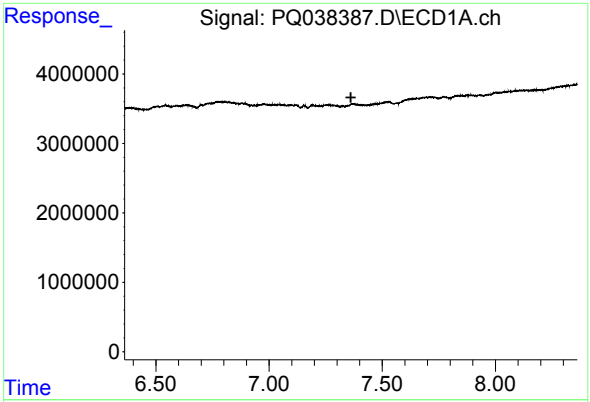
#27 AR-1254-2

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



#27 AR-1254-2

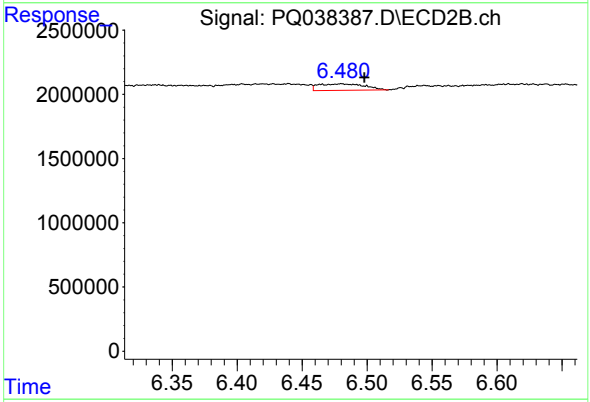
R.T.: 6.148 min
Delta R.T.: 0.062 min
Response: 2194035
Conc: 15.70 ng/ml



#28 AR-1254-3

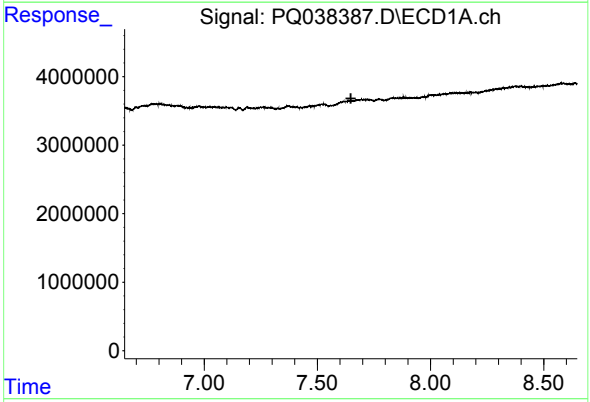
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



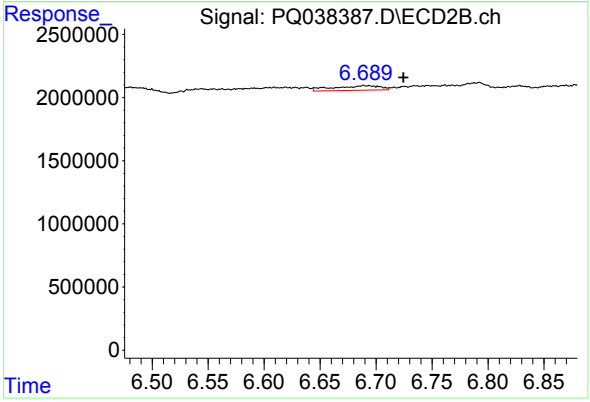
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.018 min
Response: 1236714
Conc: 5.14 ng/ml



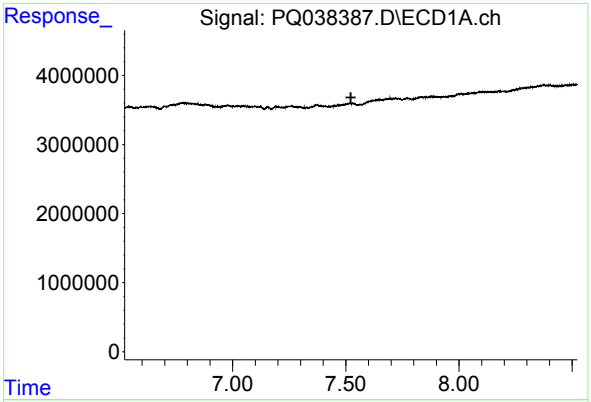
#29 AR-1254-4

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



#29 AR-1254-4

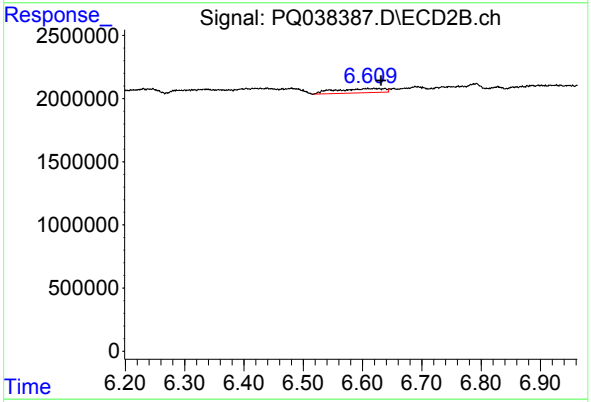
R.T.: 6.691 min
Delta R.T.: -0.033 min
Response: 1056842
Conc: 6.82 ng/ml



#31 AR-1260-1

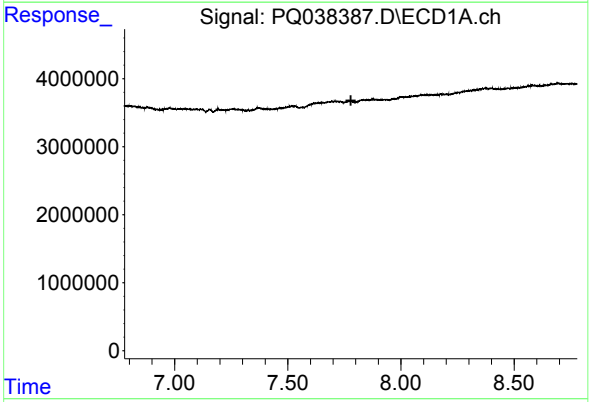
R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7T8



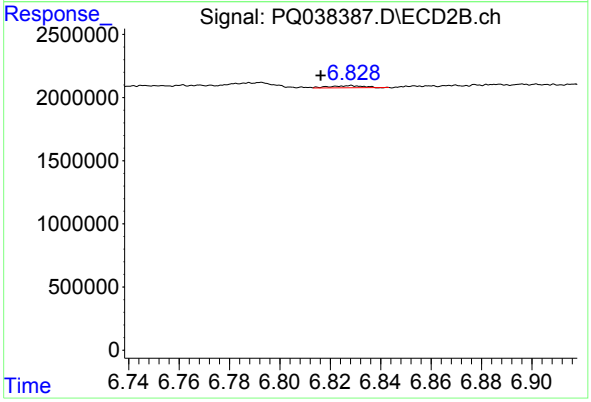
#31 AR-1260-1

R.T.: 6.620 min
Delta R.T.: -0.011 min
Response: 1935472
Conc: 9.47 ng/ml



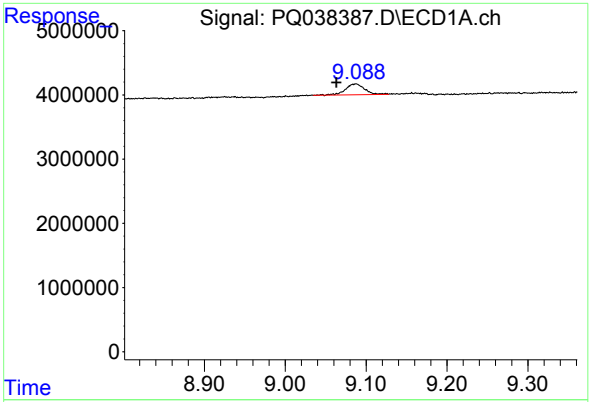
#32 AR-1260-2

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



#32 AR-1260-2

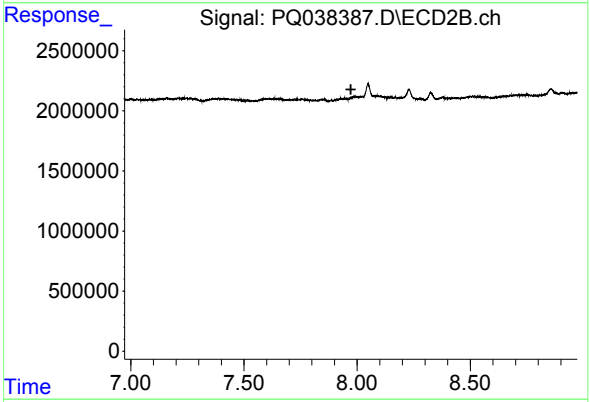
R.T.: 6.828 min
Delta R.T.: 0.011 min
Response: 154305
Conc: 0.60 ng/ml



#38 AR-1262-3

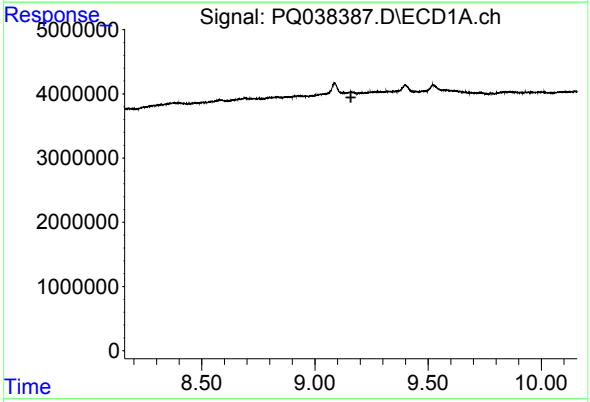
R.T.: 9.088 min
Delta R.T.: 0.024 min
Response: 2757490
Conc: 5.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7T8



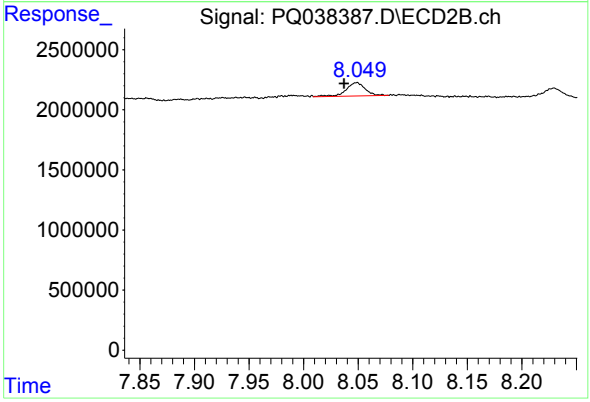
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



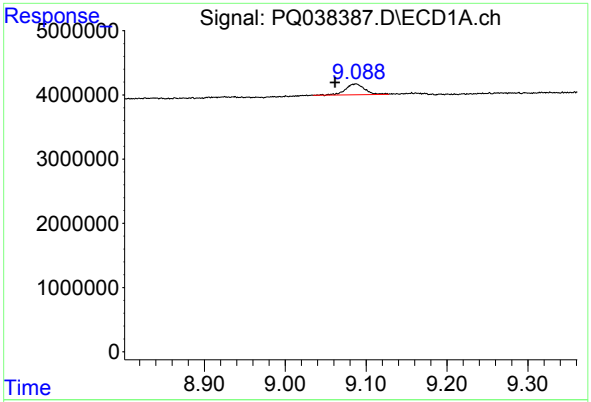
#39 AR-1262-4

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



#39 AR-1262-4

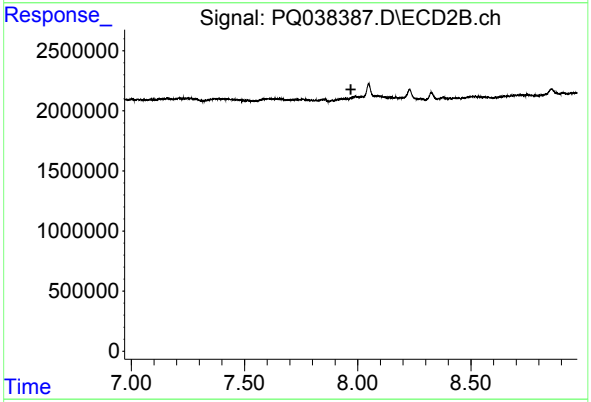
R.T.: 8.049 min
Delta R.T.: 0.012 min
Response: 1344000
Conc: 4.72 ng/ml



#41 AR-1268-1

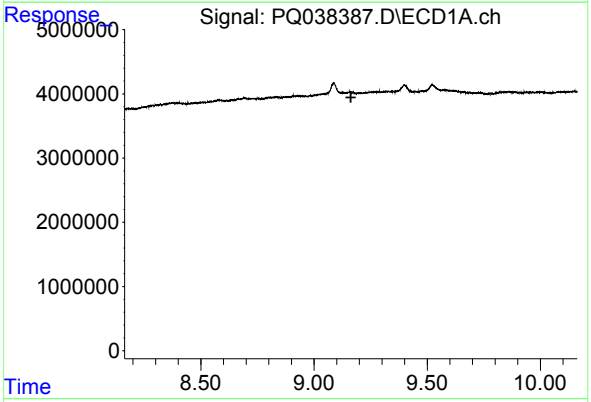
R.T.: 9.088 min
Delta R.T.: 0.026 min
Response: 2757490
Conc: 1.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7T8



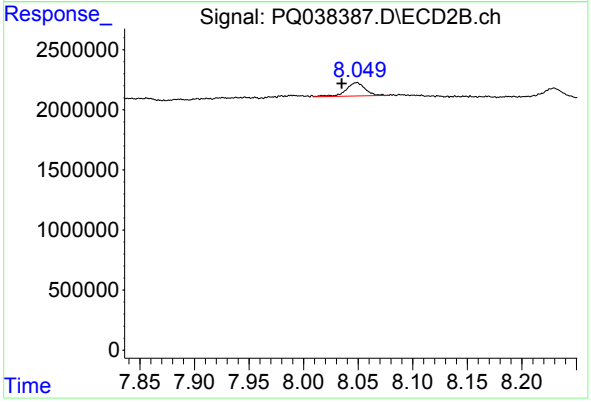
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.



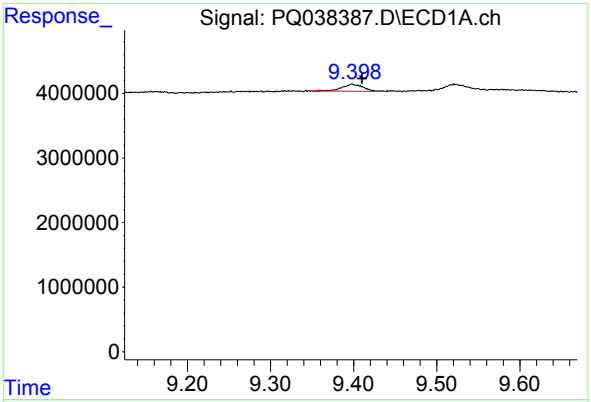
#42 AR-1268-2

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



#42 AR-1268-2

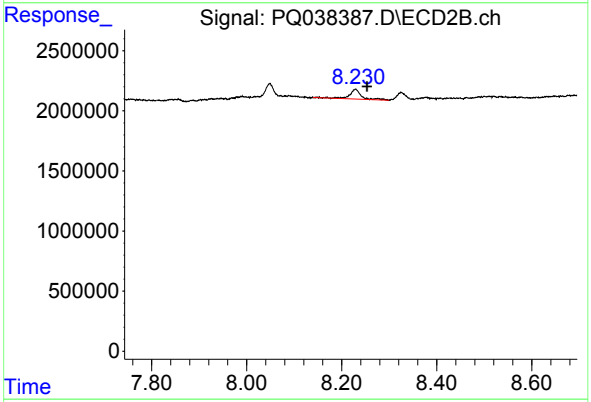
R.T.: 8.049 min
Delta R.T.: 0.014 min
Response: 1344000
Conc: 1.85 ng/ml



#43 AR-1268-3

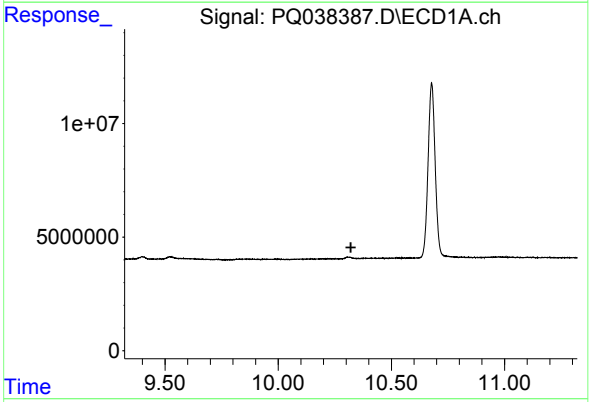
R.T.: 9.398 min
Delta R.T.: -0.012 min
Response: 1928201
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7T8



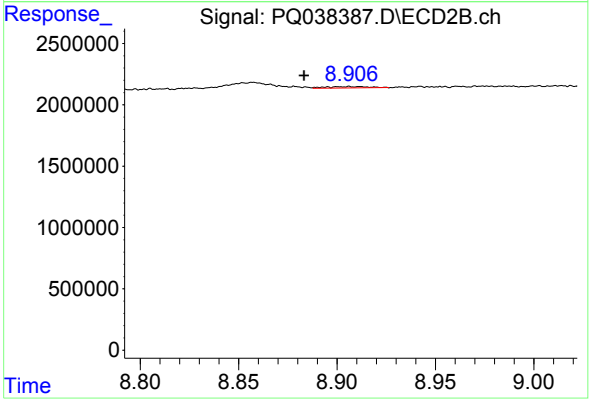
#43 AR-1268-3

R.T.: 8.229 min
Delta R.T.: -0.024 min
Response: 1370727
Conc: 2.18 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.: 8.907 min
Delta R.T.: 0.024 min
Response: 167012
Conc: 0.09 ng/ml