

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
 Data File : PQ038524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 11:01
 Operator : SM\SJ
 Sample : K2119-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5D2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:34:02 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...	4.718	3.997	80970484	36941874	19.646	21.888
2)	SA Decachlor...	10.667	9.126	196.8E6	91117593	36.183	38.513
Target Compounds							
3)	L1 AR-1016-1	0.000	5.159	0	3459672	N.D.	32.382 #
4)	L1 AR-1016-2	0.000	5.159	0	3459672	N.D.	22.333 #
5)	L1 AR-1016-3	0.000	5.336	0	1454454	N.D.	18.139 #
6)	L1 AR-1016-4	0.000	5.373	0	1681108	N.D.	26.476 #
7)	L1 AR-1016-5	0.000	5.630	0	11105914	N.D.	126.797 #
8)	L2 AR-1221-1	0.000	4.303	0	715318	N.D.	30.646 #
9)	L2 AR-1221-2	0.000	4.303	0	715318	N.D.	42.968 #
10)	L2 AR-1221-3	0.000	4.427	0	2411008	N.D.	42.382 #
11)	L3 AR-1232-1	0.000	4.427	0	2411008	N.D.	58.971 #
12)	L3 AR-1232-2	0.000	5.159	0	3459672	N.D.	77.518 #
13)	L3 AR-1232-3	0.000	5.336	0	1454454	N.D.	60.449 #
14)	L3 AR-1232-4	0.000	5.413	0	1928808	N.D.	85.400 #
15)	L3 AR-1232-5	0.000	5.630	0	11105914	N.D.	458.838 #
16)	L4 AR-1242-1	0.000	5.159	0	3459672	N.D.	49.133 #
17)	L4 AR-1242-2	0.000	5.159	0	3459672	N.D.	34.337 #
18)	L4 AR-1242-3	0.000	5.336	0	1454454	N.D.	27.169 #
19)	L4 AR-1242-4	0.000	5.413	0	1928808	N.D.	35.534 #
20)	L4 AR-1242-5	0.000	5.919	0	5199701	N.D.	70.736 #
21)	L5 AR-1248-1	0.000	5.159	0	3459672	N.D.	68.944 #
22)	L5 AR-1248-2	0.000	5.373	0	1681108	N.D.	23.591 #
23)	L5 AR-1248-3	0.000	5.413	0	1928808	N.D.	26.331 #
24)	L5 AR-1248-4	0.000	5.630	0	11105914	N.D.	122.823 #
25)	L5 AR-1248-5	0.000	5.967	0	7335988	N.D.	81.767 #
26)	L6 AR-1254-1	0.000	5.919	0	5199701	N.D.	32.340 #
27)	L6 AR-1254-2	0.000	6.075	0	1042672	N.D.	7.462 #
28)	L6 AR-1254-3	0.000	6.555	0	1435729	N.D.	5.971 #
29)	L6 AR-1254-4	0.000	6.748	0	2761447	N.D.	17.819 #
31)	L7 AR-1260-1	0.000	6.612	0	1089769	N.D.	5.330 #
32)	L7 AR-1260-2	0.000	6.871	0	403942	N.D.	1.577 #
43)	L9 AR-1268-3	0.000	8.217	0	718035	N.D.	1.141 #
45)	L9 AR-1268-5	0.000	8.841	0	714228	N.D.	0.371 #

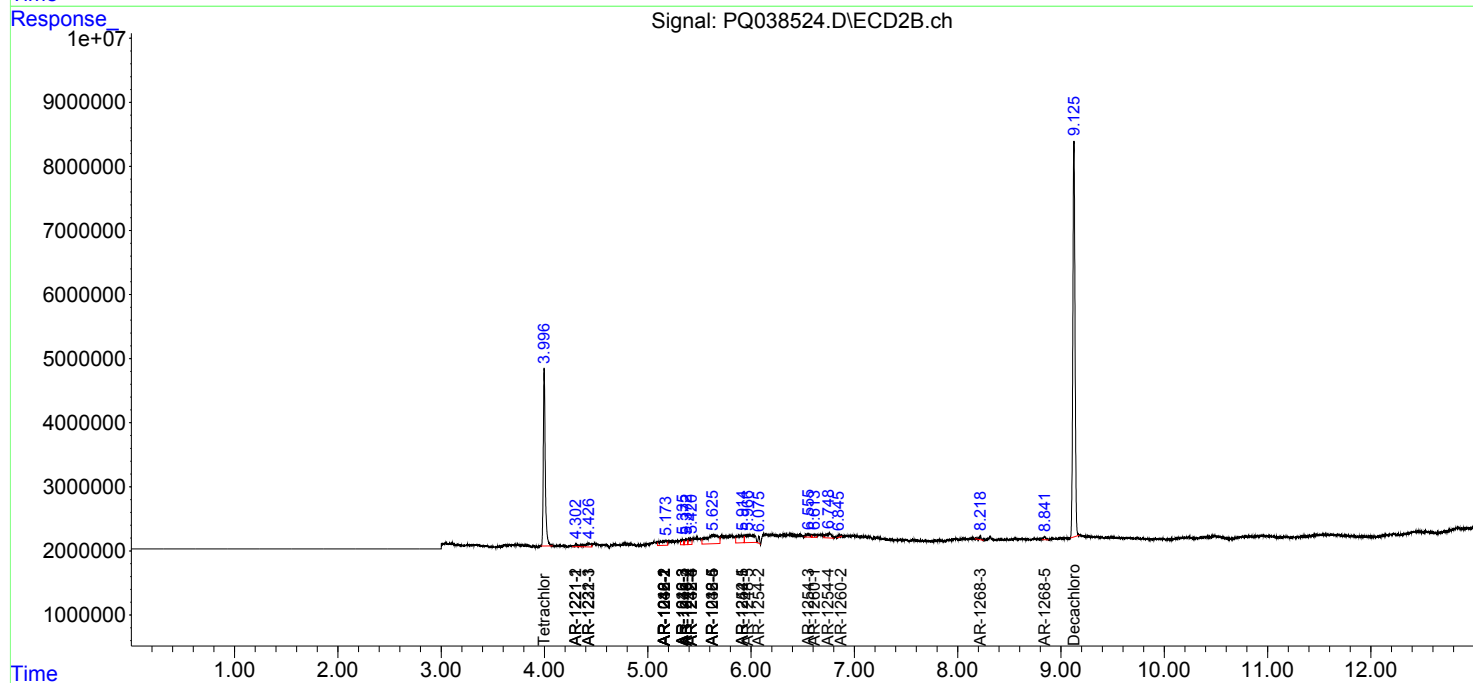
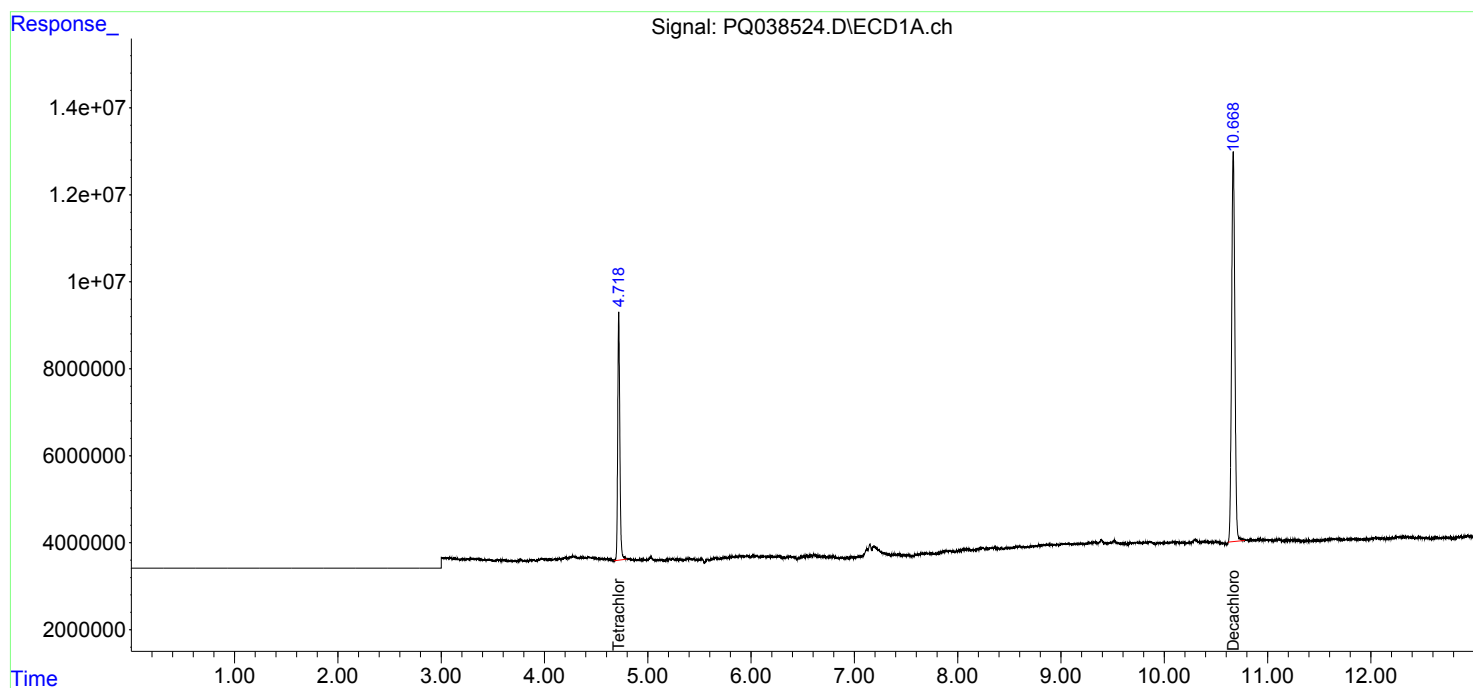
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

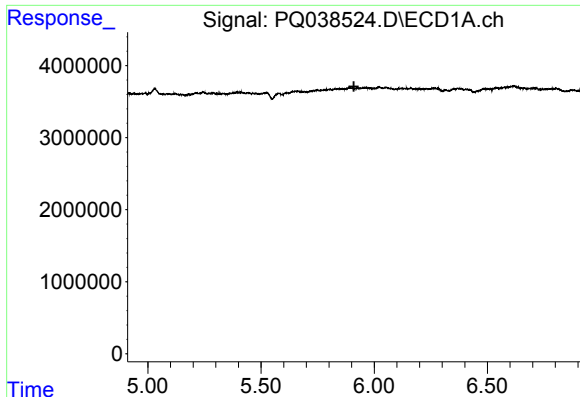
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
Data File : PQ038524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 11:01
Operator : SM\SJ
Sample : K2119-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF5D2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 22:34:02 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

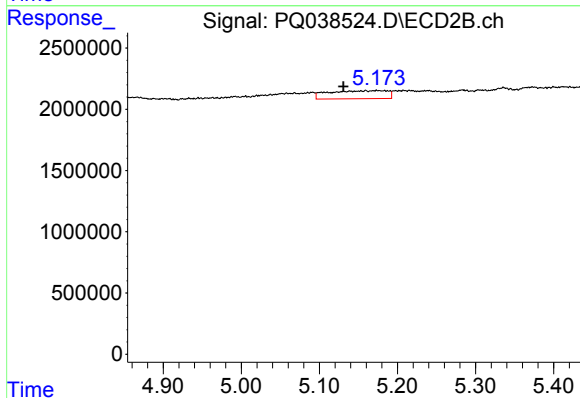




#3 AR-1016-1

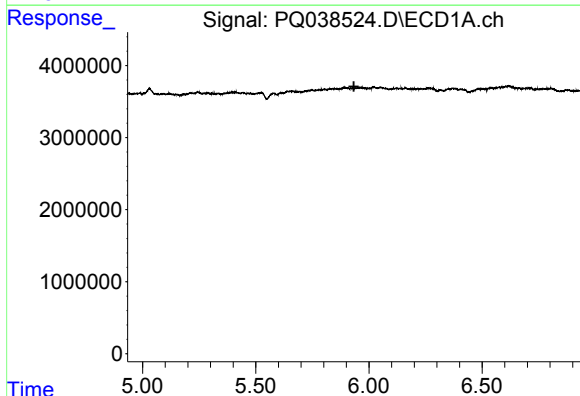
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



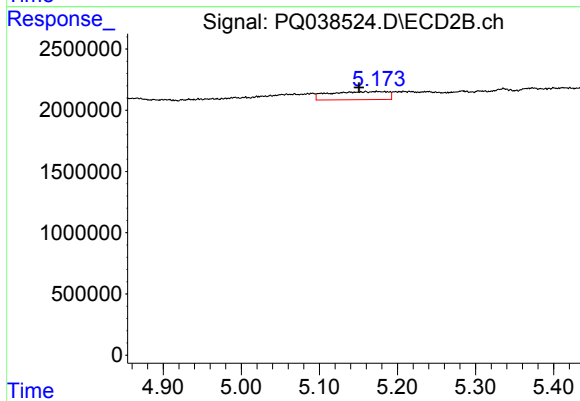
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: 0.029 min
Response: 3459672
Conc: 32.38 ng/ml



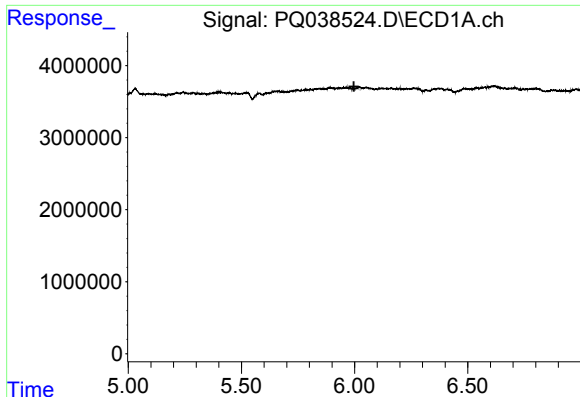
#4 AR-1016-2

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



#4 AR-1016-2

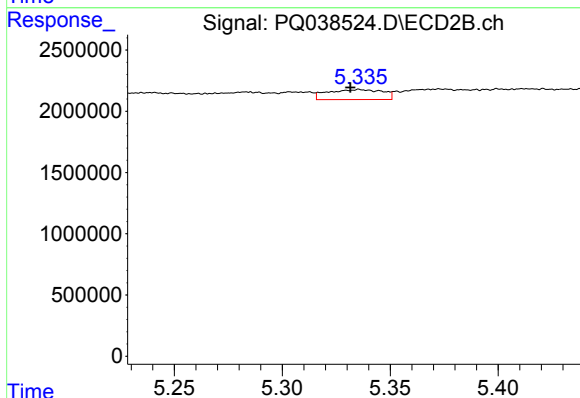
R.T.: 5.159 min
Delta R.T.: 0.009 min
Response: 3459672
Conc: 22.33 ng/ml



#5 AR-1016-3

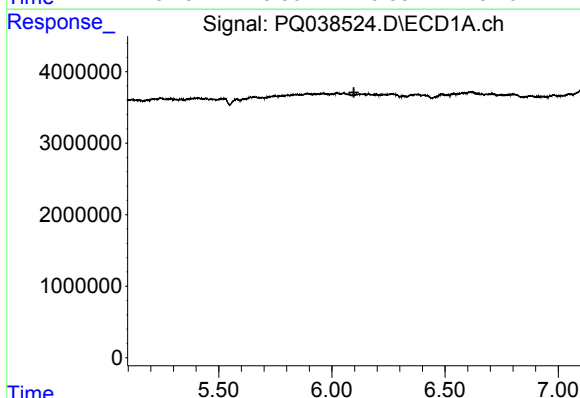
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



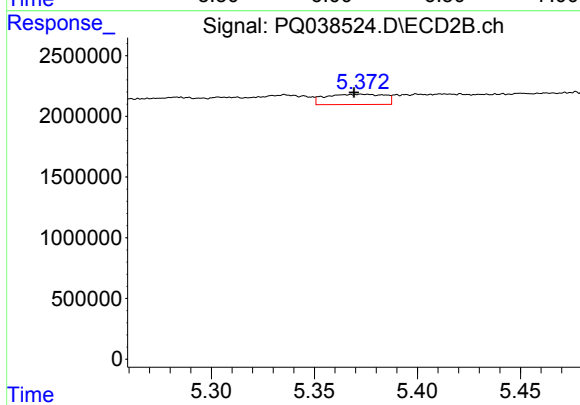
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: 0.004 min
Response: 1454454
Conc: 18.14 ng/ml



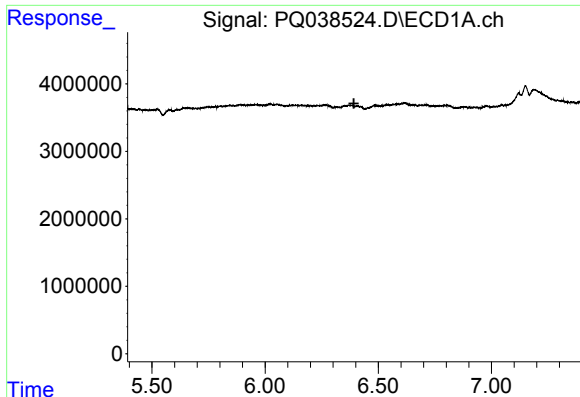
#6 AR-1016-4

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



#6 AR-1016-4

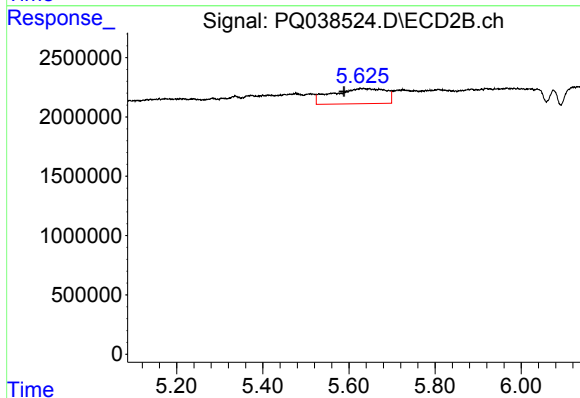
R.T.: 5.373 min
Delta R.T.: 0.003 min
Response: 1681108
Conc: 26.48 ng/ml



#7 AR-1016-5

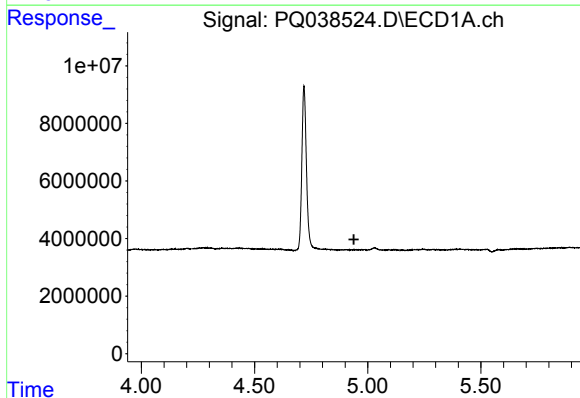
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



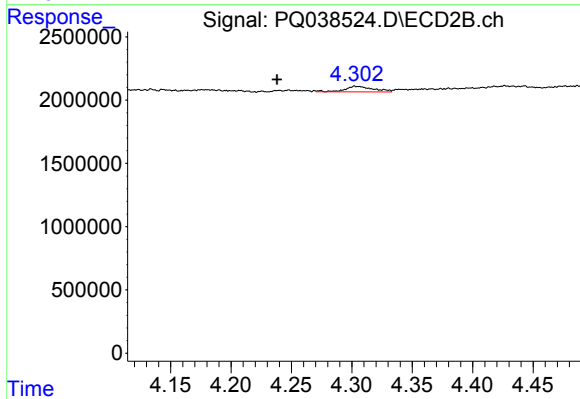
#7 AR-1016-5

R.T.: 5.630 min
Delta R.T.: 0.041 min
Response: 11105914
Conc: 126.80 ng/ml



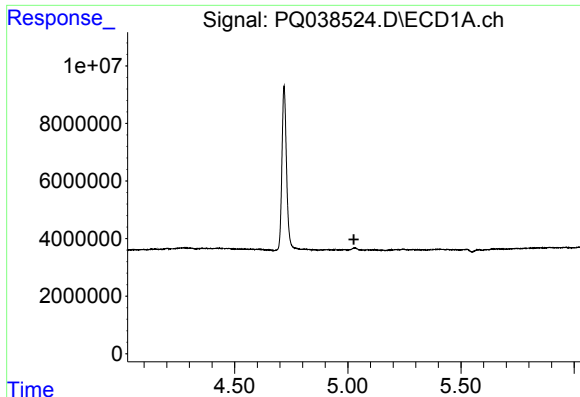
#8 AR-1221-1

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



#8 AR-1221-1

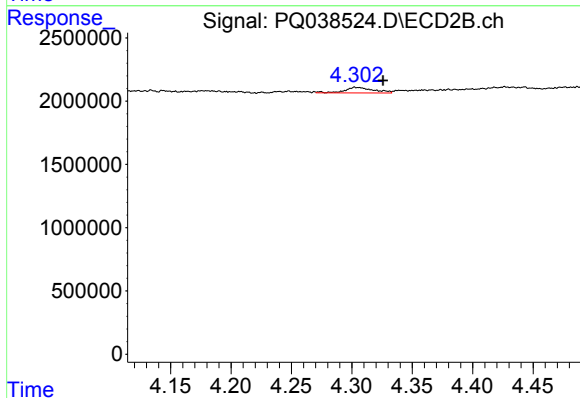
R.T.: 4.303 min
Delta R.T.: 0.065 min
Response: 715318
Conc: 30.65 ng/ml



#9 AR-1221-2

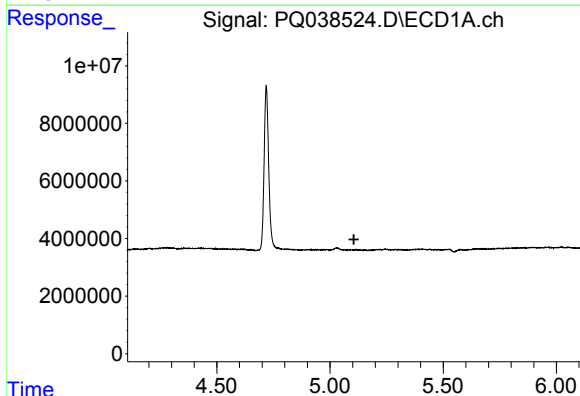
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



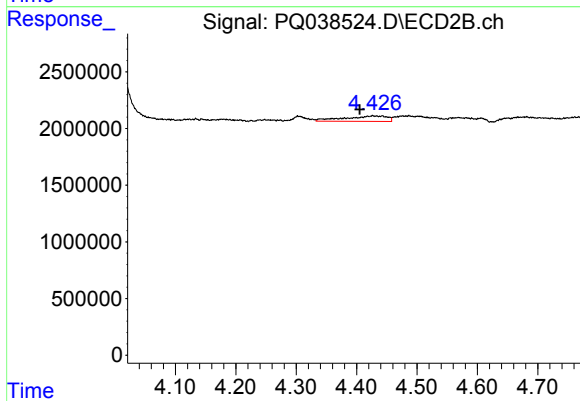
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: -0.023 min
Response: 715318
Conc: 42.97 ng/ml



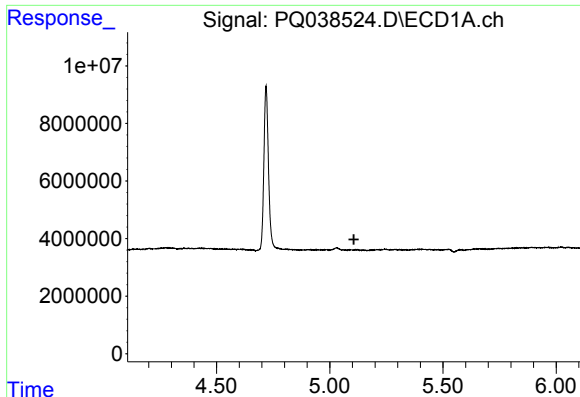
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#10 AR-1221-3

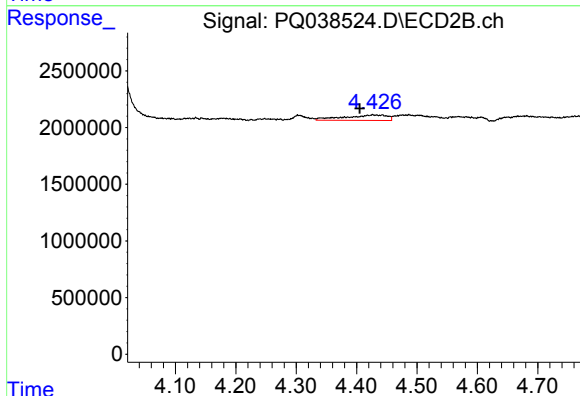
R.T.: 4.427 min
Delta R.T.: 0.021 min
Response: 2411008
Conc: 42.38 ng/ml



#11 AR-1232-1

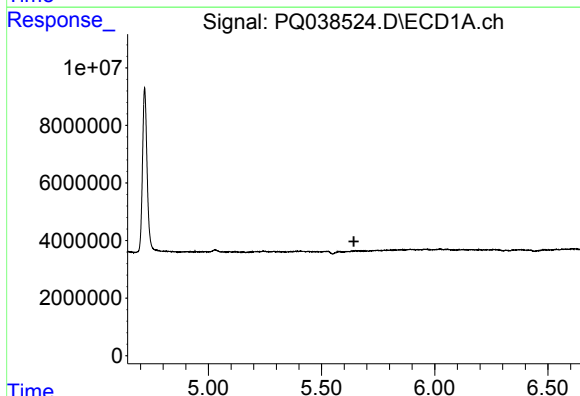
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



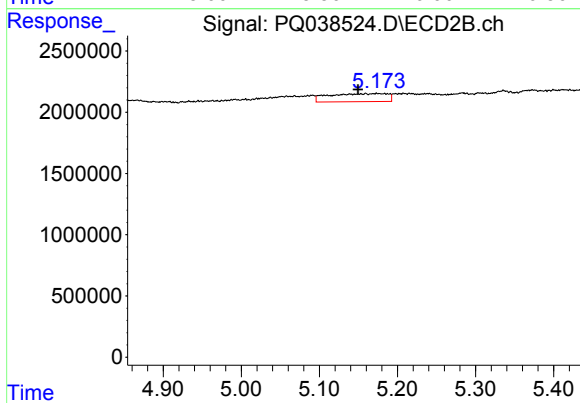
#11 AR-1232-1

R.T.: 4.427 min
Delta R.T.: 0.022 min
Response: 2411008
Conc: 58.97 ng/ml



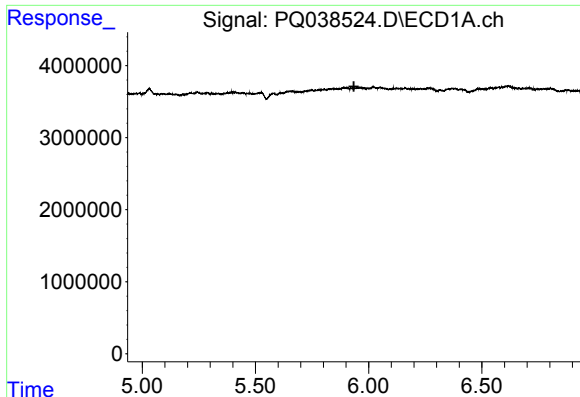
#12 AR-1232-2

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



#12 AR-1232-2

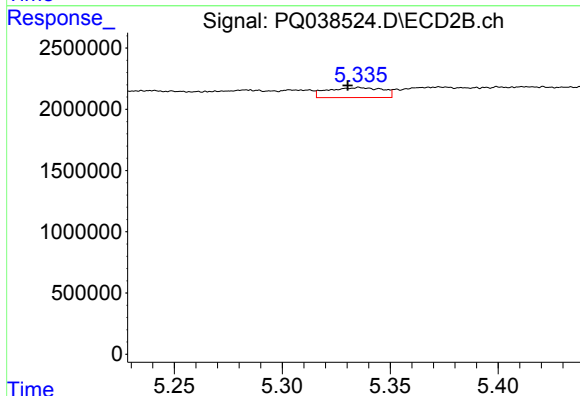
R.T.: 5.159 min
Delta R.T.: 0.010 min
Response: 3459672
Conc: 77.52 ng/ml



#13 AR-1232-3

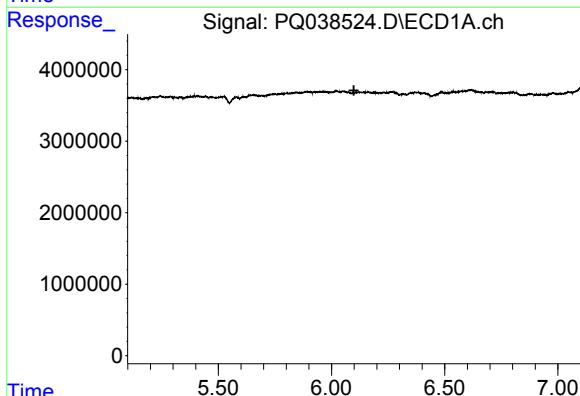
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



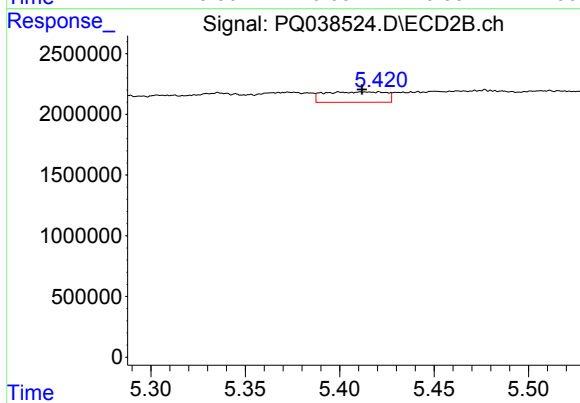
#13 AR-1232-3

R.T.: 5.336 min
Delta R.T.: 0.005 min
Response: 1454454
Conc: 60.45 ng/ml



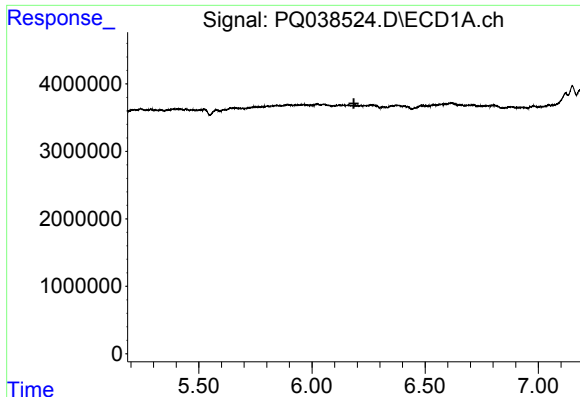
#14 AR-1232-4

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



#14 AR-1232-4

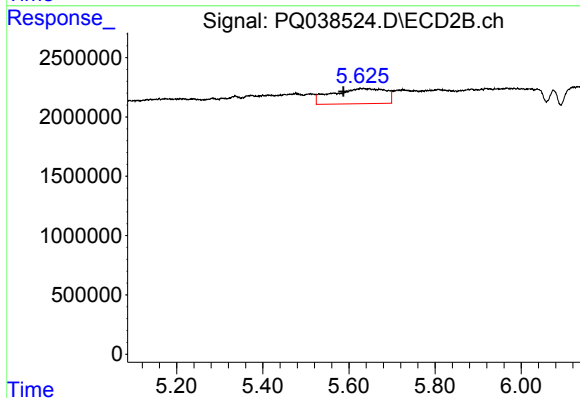
R.T.: 5.413 min
Delta R.T.: 0.001 min
Response: 1928808
Conc: 85.40 ng/ml



#15 AR-1232-5

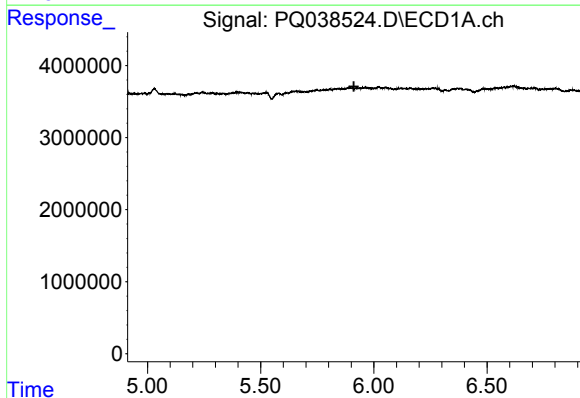
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



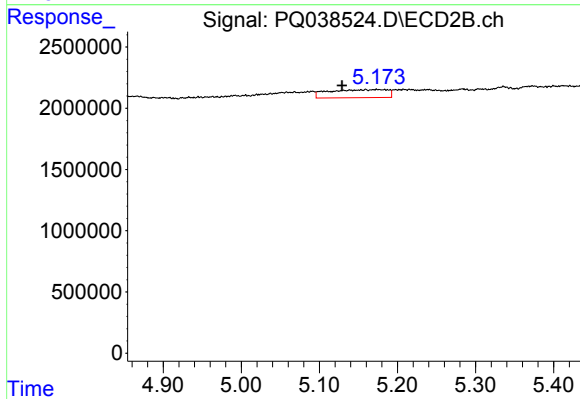
#15 AR-1232-5

R.T.: 5.630 min
Delta R.T.: 0.043 min
Response: 11105914
Conc: 458.84 ng/ml



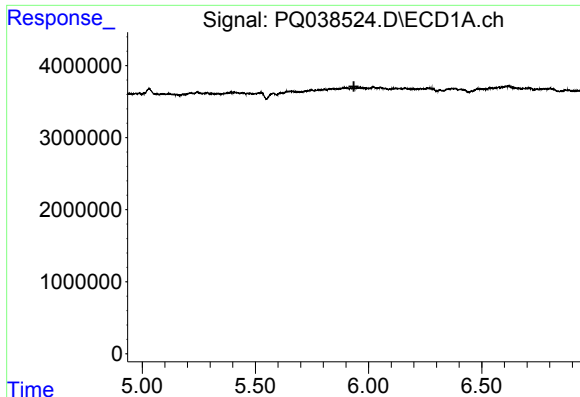
#16 AR-1242-1

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



#16 AR-1242-1

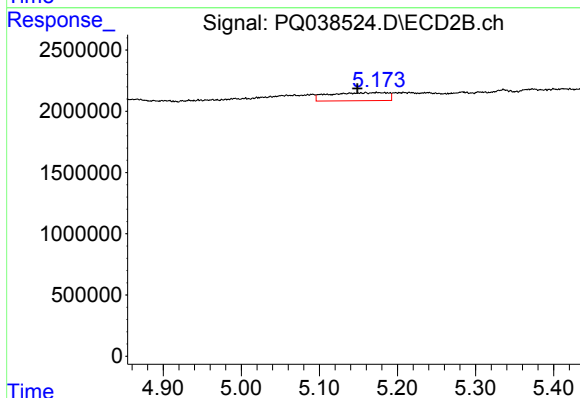
R.T.: 5.159 min
Delta R.T.: 0.030 min
Response: 3459672
Conc: 49.13 ng/ml



#17 AR-1242-2

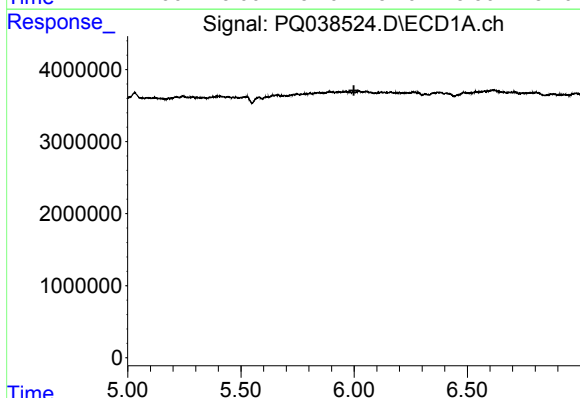
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



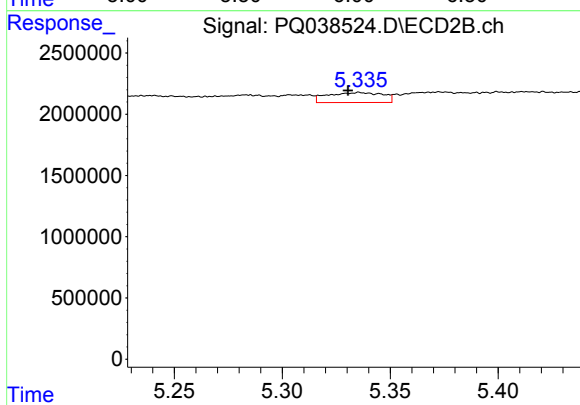
#17 AR-1242-2

R.T.: 5.159 min
Delta R.T.: 0.011 min
Response: 3459672
Conc: 34.34 ng/ml



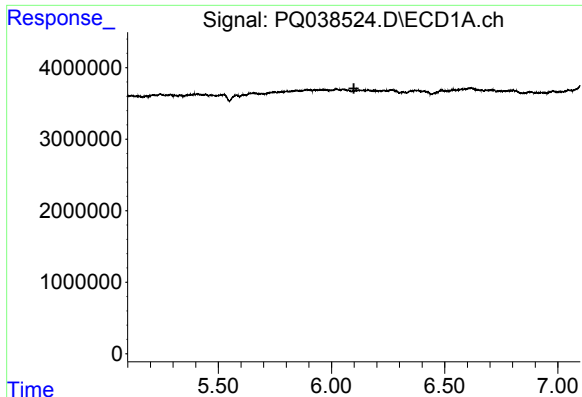
#18 AR-1242-3

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



#18 AR-1242-3

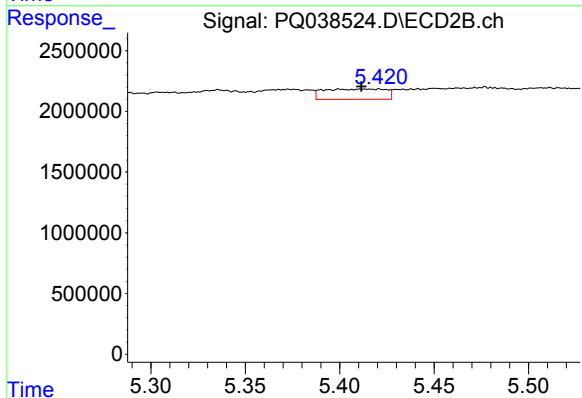
R.T.: 5.336 min
Delta R.T.: 0.005 min
Response: 1454454
Conc: 27.17 ng/ml



#19 AR-1242-4

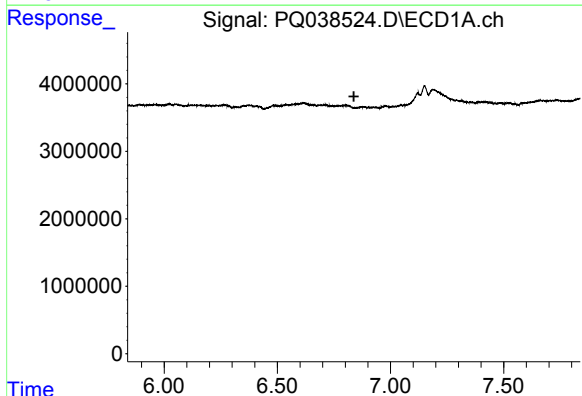
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



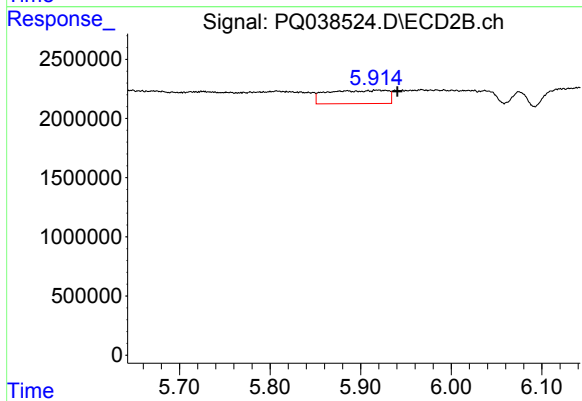
#19 AR-1242-4

R.T.: 5.413 min
Delta R.T.: 0.001 min
Response: 1928808
Conc: 35.53 ng/ml



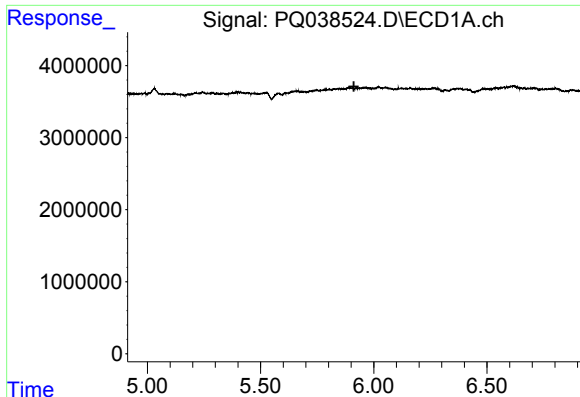
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

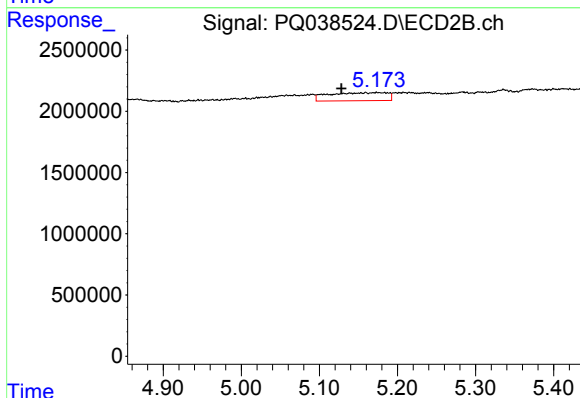
R.T.: 5.919 min
Delta R.T.: -0.021 min
Response: 5199701
Conc: 70.74 ng/ml



#21 AR-1248-1

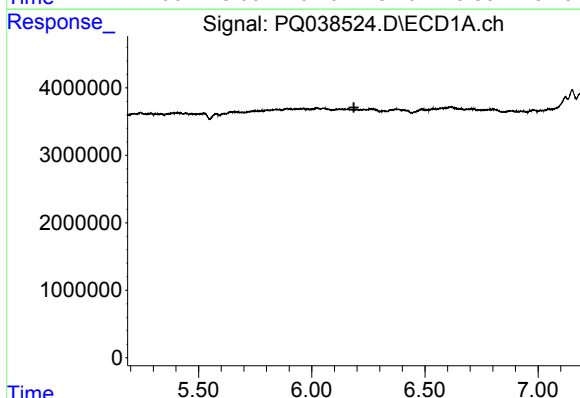
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



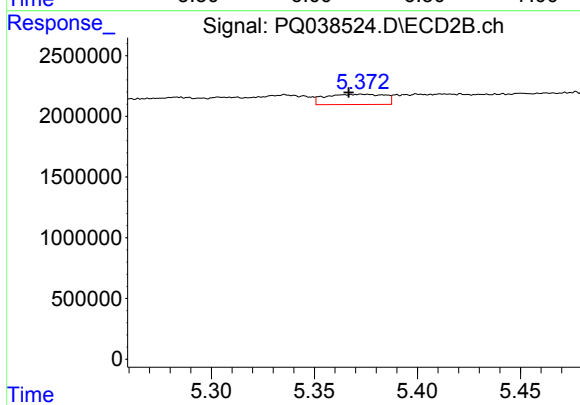
#21 AR-1248-1

R.T.: 5.159 min
Delta R.T.: 0.031 min
Response: 3459672
Conc: 68.94 ng/ml



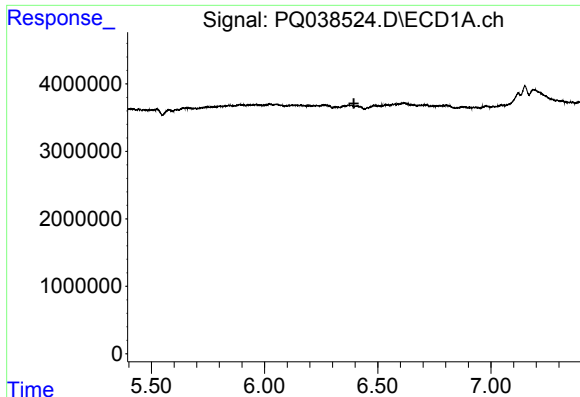
#22 AR-1248-2

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



#22 AR-1248-2

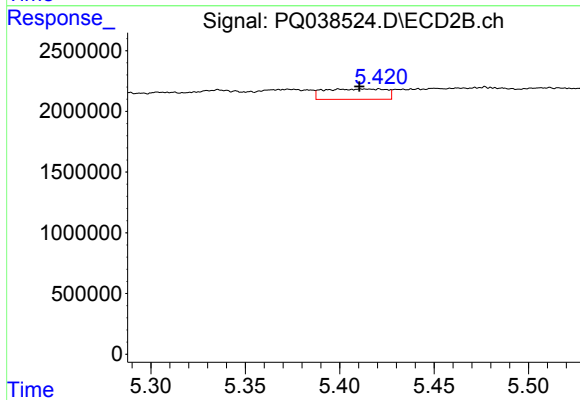
R.T.: 5.373 min
Delta R.T.: 0.006 min
Response: 1681108
Conc: 23.59 ng/ml



#23 AR-1248-3

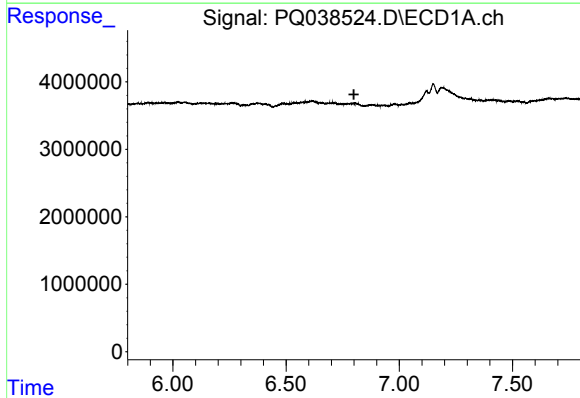
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



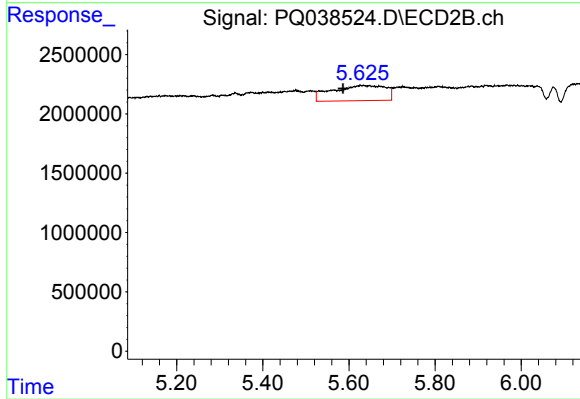
#23 AR-1248-3

R.T.: 5.413 min
Delta R.T.: 0.002 min
Response: 1928808
Conc: 26.33 ng/ml



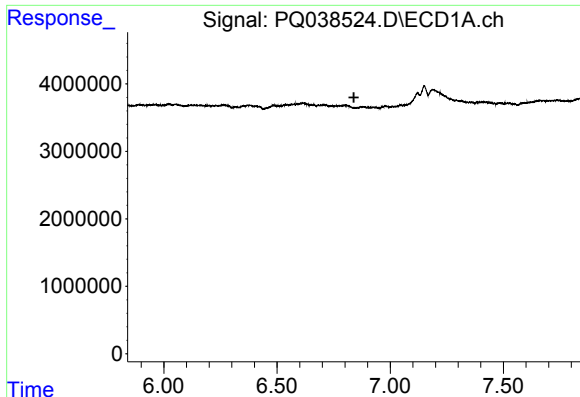
#24 AR-1248-4

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



#24 AR-1248-4

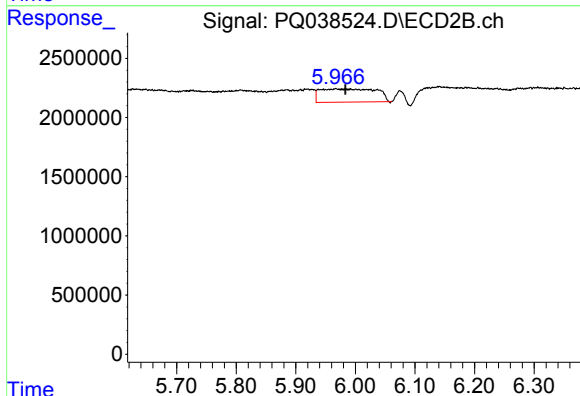
R.T.: 5.630 min
Delta R.T.: 0.044 min
Response: 11105914
Conc: 122.82 ng/ml



#25 AR-1248-5

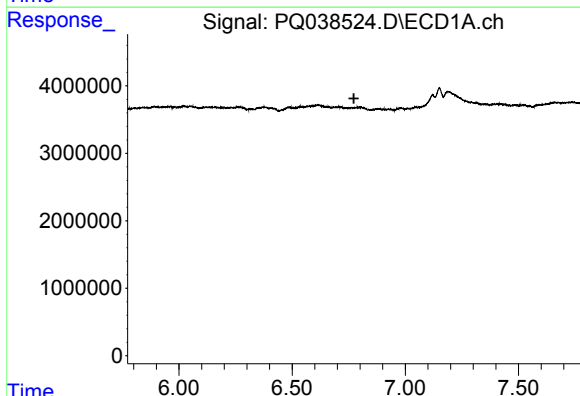
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



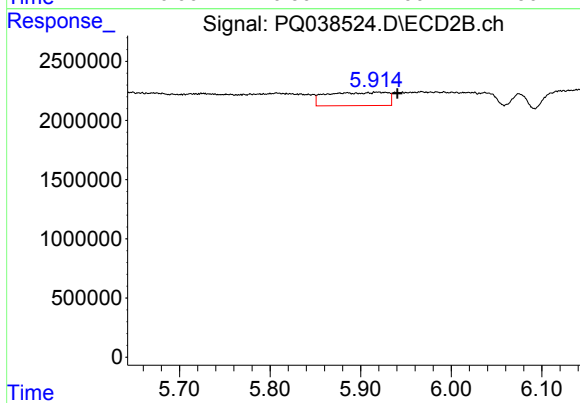
#25 AR-1248-5

R.T.: 5.967 min
Delta R.T.: -0.016 min
Response: 7335988
Conc: 81.77 ng/ml



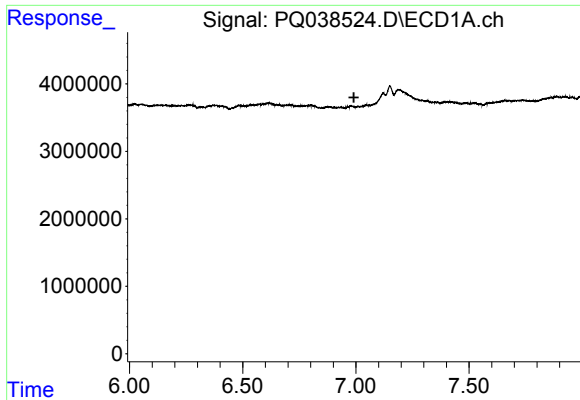
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

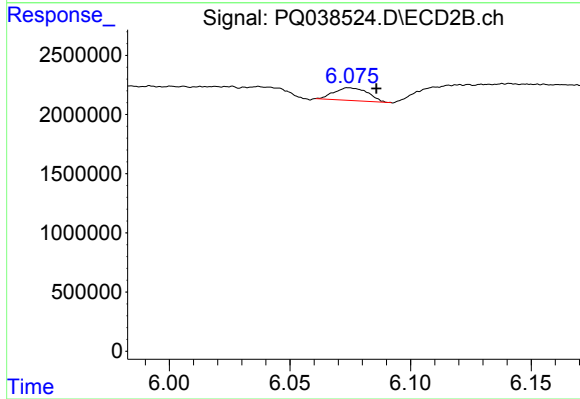
R.T.: 5.919 min
Delta R.T.: -0.022 min
Response: 5199701
Conc: 32.34 ng/ml



#27 AR-1254-2

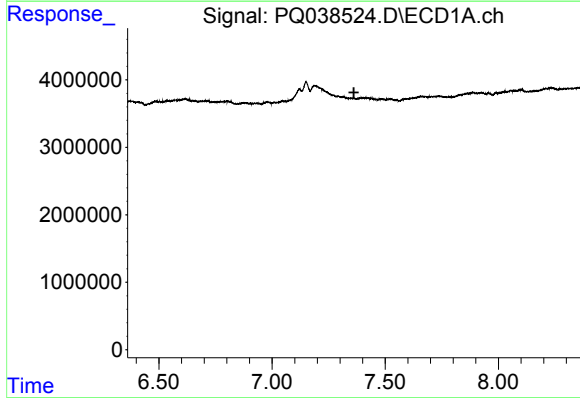
R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



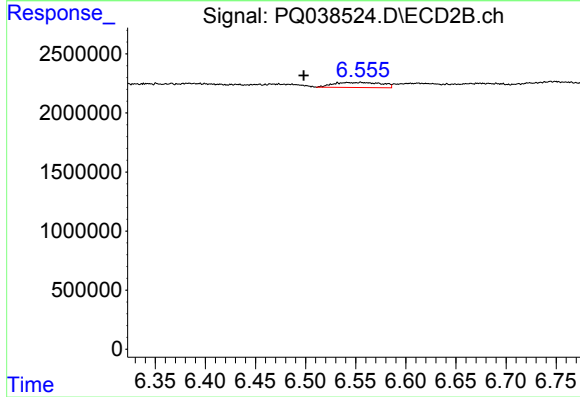
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.010 min
Response: 1042672
Conc: 7.46 ng/ml



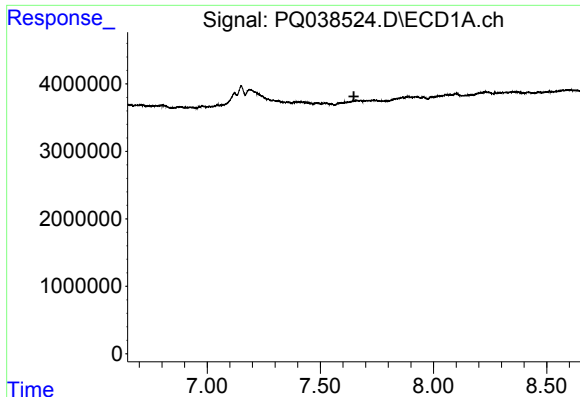
#28 AR-1254-3

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



#28 AR-1254-3

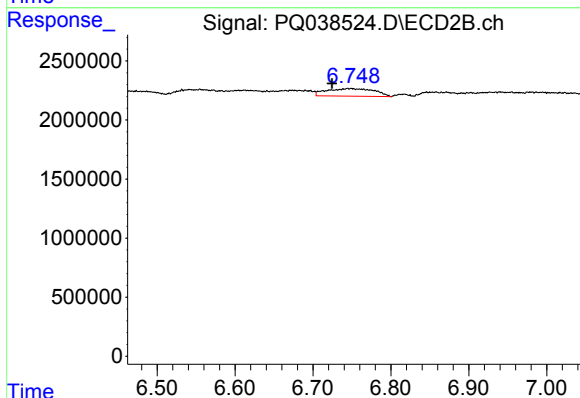
R.T.: 6.555 min
Delta R.T.: 0.057 min
Response: 1435729
Conc: 5.97 ng/ml



#29 AR-1254-4

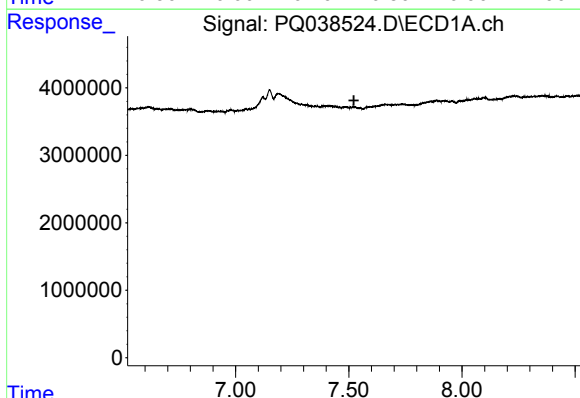
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



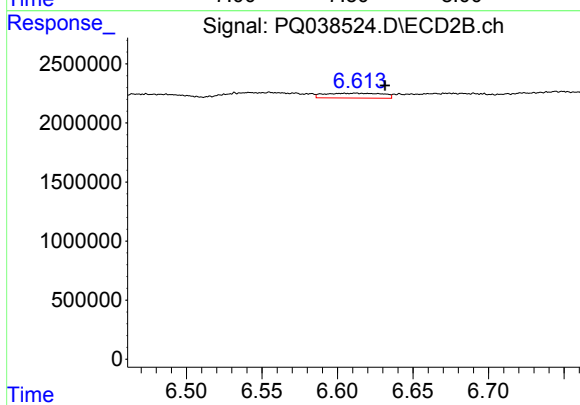
#29 AR-1254-4

R.T.: 6.748 min
Delta R.T.: 0.023 min
Response: 2761447
Conc: 17.82 ng/ml



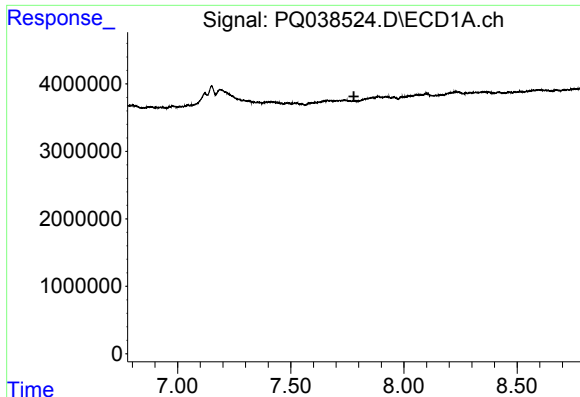
#31 AR-1260-1

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



#31 AR-1260-1

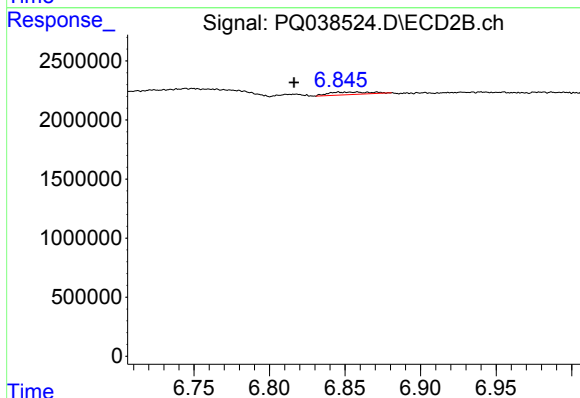
R.T.: 6.612 min
Delta R.T.: -0.019 min
Response: 1089769
Conc: 5.33 ng/ml



#32 AR-1260-2

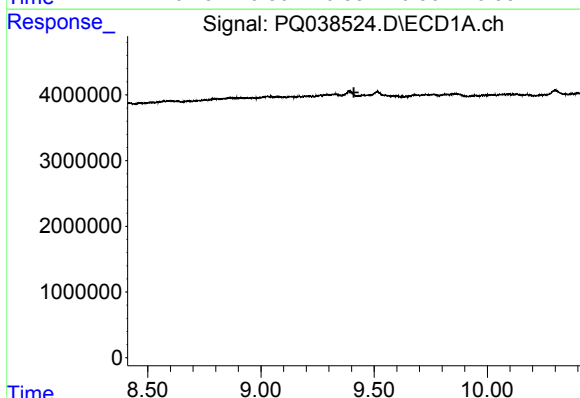
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5D2



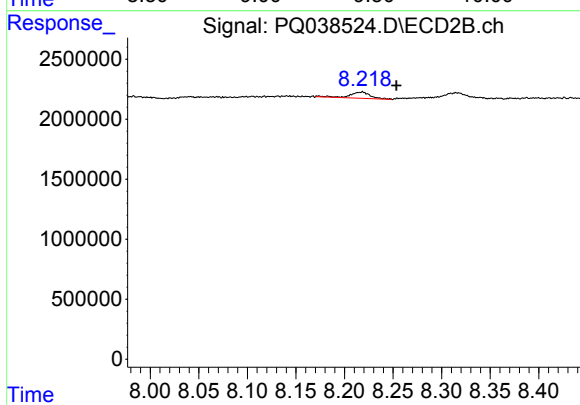
#32 AR-1260-2

R.T.: 6.871 min
Delta R.T.: 0.054 min
Response: 403942
Conc: 1.58 ng/ml



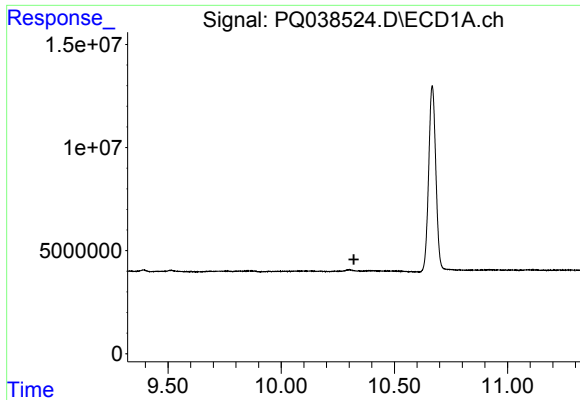
#43 AR-1268-3

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



#43 AR-1268-3

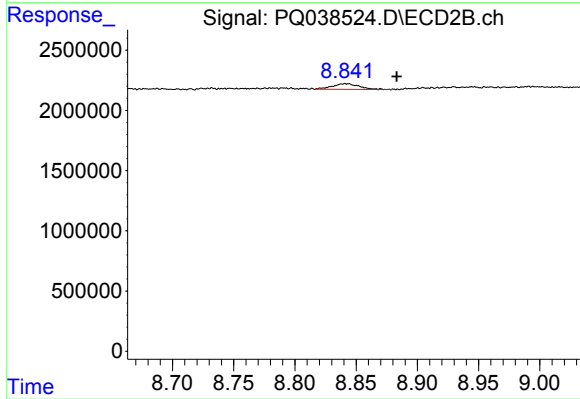
R.T.: 8.217 min
Delta R.T.: -0.036 min
Response: 718035
Conc: 1.14 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
BF5D2



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.042 min
Response: 714228
Conc: 0.37 ng/ml