

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 05:29
 Operator : SM\SJ
 Sample : K2065-19
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5L8

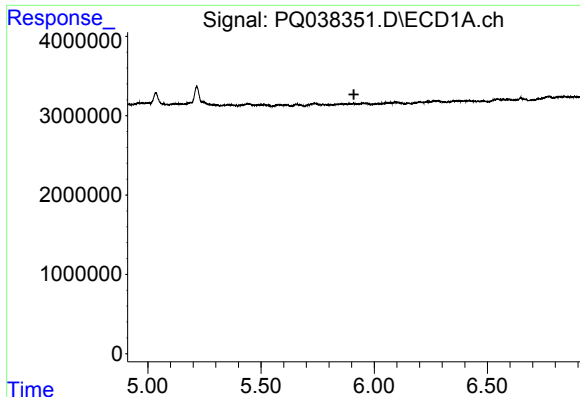
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 07:45:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.722	4.002	158.5E6	73159854	38.466	43.347
2)	SA Decachlor...	10.680	9.144	240.0E6	110.3E6	44.118	46.607
Target Compounds							
3)	L1 AR-1016-1	0.000	5.102	0	548577	N.D.	5.135 #
4)	L1 AR-1016-2	0.000	5.102	0	548577	N.D.	3.541 #
7)	L1 AR-1016-5	0.000	5.635	0	181077	N.D.	2.067 #
8)	L2 AR-1221-1	0.000	4.275	0	199980	N.D.	8.568 #
9)	L2 AR-1221-2	5.035	4.312	1891686	1125512	49.573	67.608 #
10)	L2 AR-1221-3	0.000	4.392	0	194488	N.D.	3.419 #
11)	L3 AR-1232-1	0.000	4.392	0	194488	N.D.	4.757 #
12)	L3 AR-1232-2	0.000	5.102	0	548577	N.D.	12.292 #
15)	L3 AR-1232-5	0.000	5.635	0	181077	N.D.	7.481 #
16)	L4 AR-1242-1	0.000	5.102	0	548577	N.D.	7.791 #
17)	L4 AR-1242-2	0.000	5.102	0	548577	N.D.	5.445 #
21)	L5 AR-1248-1	0.000	5.102	0	548577	N.D.	10.932 #
24)	L5 AR-1248-4	0.000	5.635	0	181077	N.D.	2.003 #
28)	L6 AR-1254-3	0.000	6.549	0	745500	N.D.	3.101 #
29)	L6 AR-1254-4	0.000	6.722	0	442882	N.D.	2.858 #
31)	L7 AR-1260-1	0.000	6.633	0	800618	N.D.	3.916 #
32)	L7 AR-1260-2	0.000	6.801	0	241501	N.D.	0.943 #
33)	L7 AR-1260-3	0.000	6.957	0	3074724	N.D.	12.853 #
34)	L7 AR-1260-4	8.354	7.418	8040933	2674066	17.628	13.510
36)	L8 AR-1262-1	0.000	7.223	0	620031	N.D.	2.879 #
38)	L8 AR-1262-3	0.000	8.012	0	1269138	N.D.	8.524 #
39)	L8 AR-1262-4	0.000	8.012	0	1269138	N.D.	4.452 #
41)	L9 AR-1268-1	0.000	8.012	0	1269138	N.D.	1.585 #
42)	L9 AR-1268-2	0.000	8.012	0	1269138	N.D.	1.748 #
43)	L9 AR-1268-3	0.000	8.231	0	1782644	N.D.	2.833 #
45)	L9 AR-1268-5	10.318	8.858	1785219	1202527	0.414	0.624 #

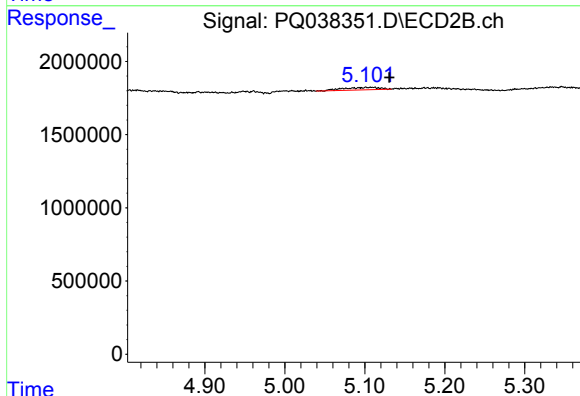
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

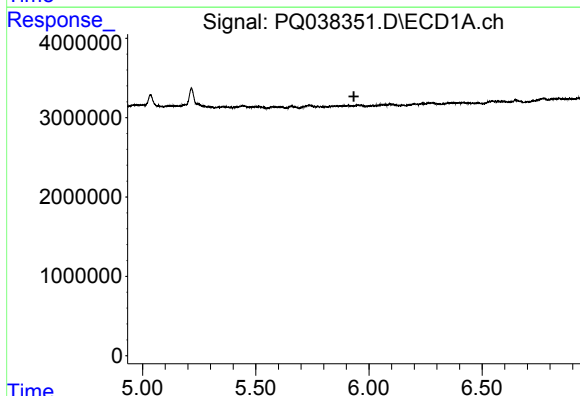
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



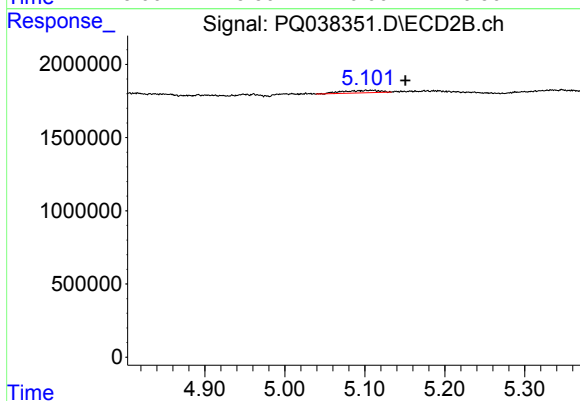
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.029 min
Response: 548577
Conc: 5.13 ng/ml



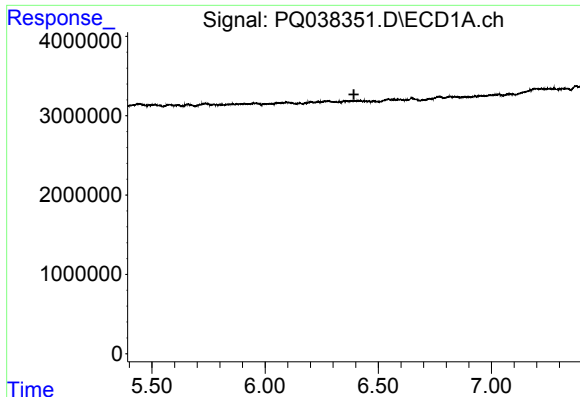
#4 AR-1016-2

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



#4 AR-1016-2

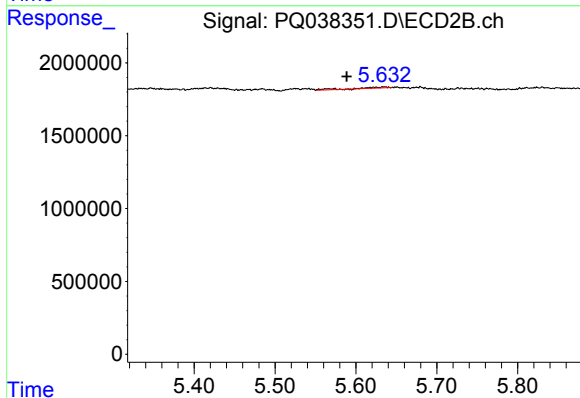
R.T.: 5.102 min
Delta R.T.: -0.049 min
Response: 548577
Conc: 3.54 ng/ml



#7 AR-1016-5

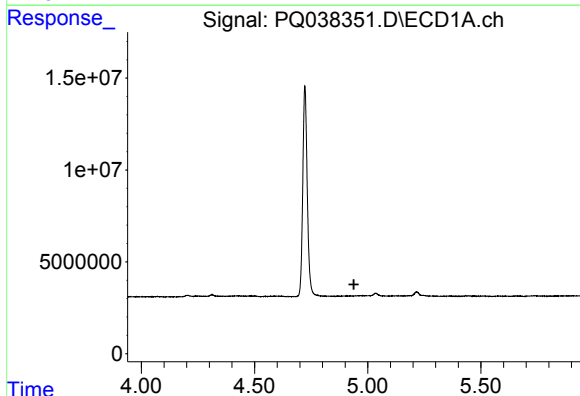
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



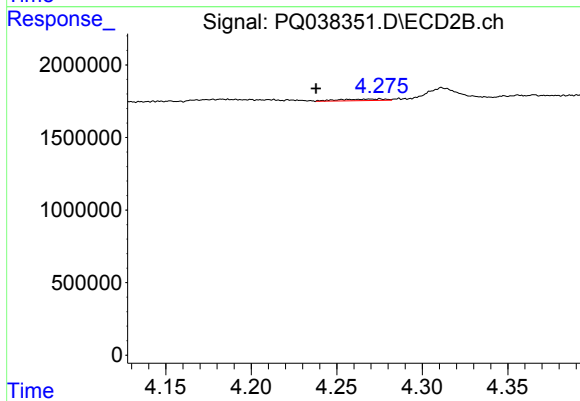
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: 0.046 min
Response: 181077
Conc: 2.07 ng/ml



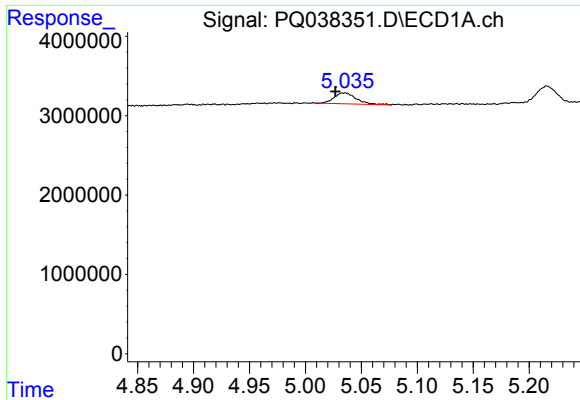
#8 AR-1221-1

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



#8 AR-1221-1

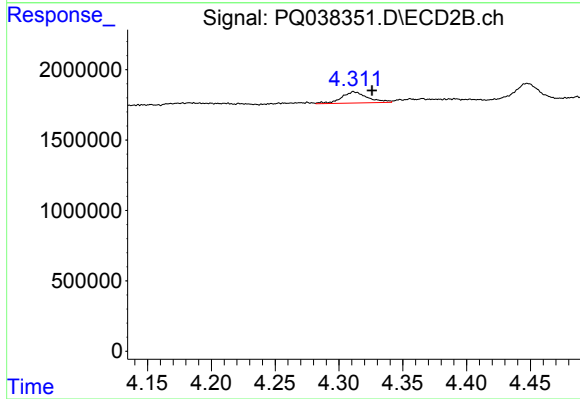
R.T.: 4.275 min
Delta R.T.: 0.037 min
Response: 199980
Conc: 8.57 ng/ml



#9 AR-1221-2

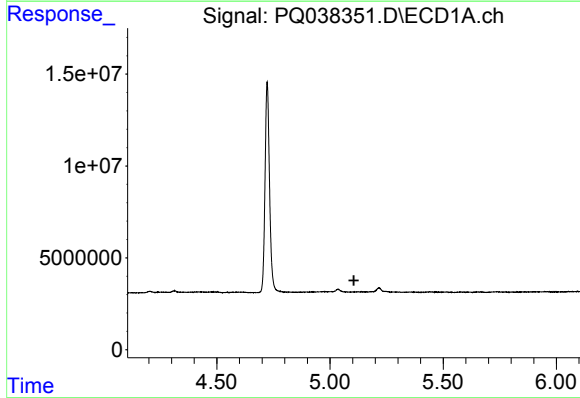
R.T.: 5.035 min
Delta R.T.: 0.008 min
Response: 1891686
Conc: 49.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L8



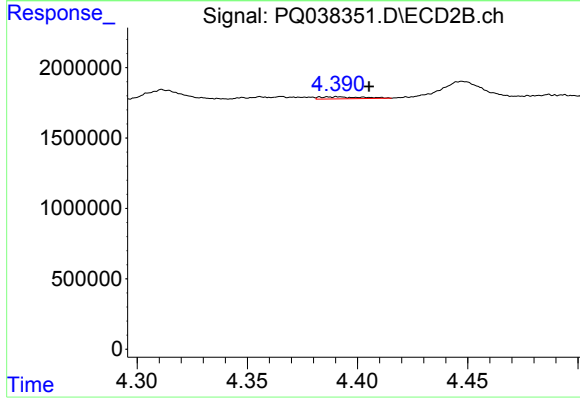
#9 AR-1221-2

R.T.: 4.312 min
Delta R.T.: -0.014 min
Response: 1125512
Conc: 67.61 ng/ml



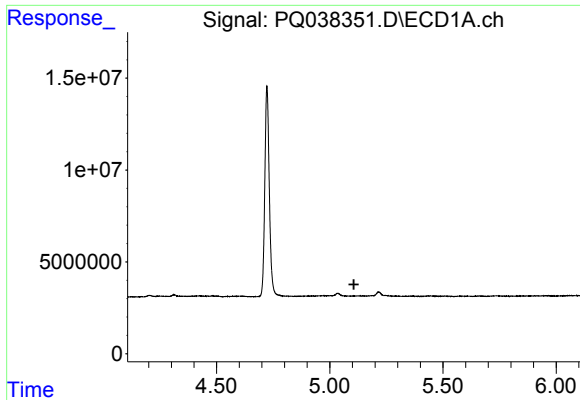
#10 AR-1221-3

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



#10 AR-1221-3

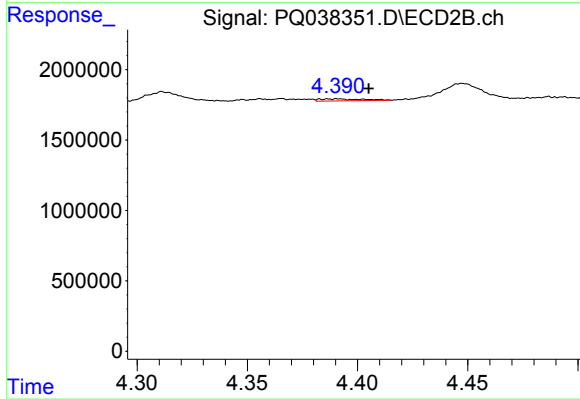
R.T.: 4.392 min
Delta R.T.: -0.014 min
Response: 194488
Conc: 3.42 ng/ml



#11 AR-1232-1

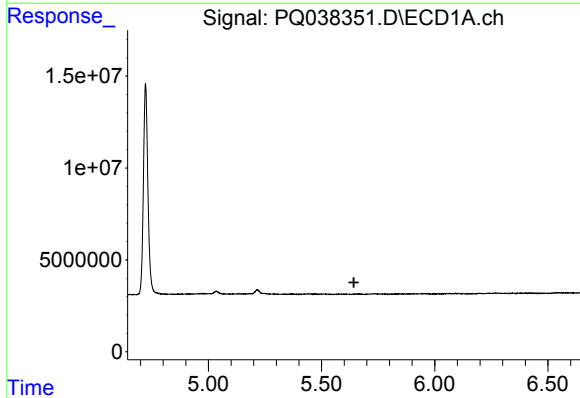
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



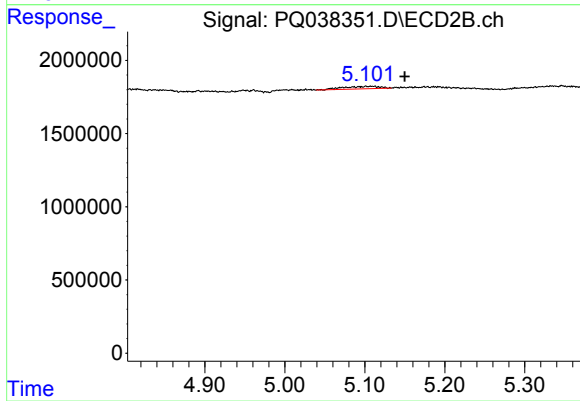
#11 AR-1232-1

R.T.: 4.392 min
Delta R.T.: -0.013 min
Response: 194488
Conc: 4.76 ng/ml



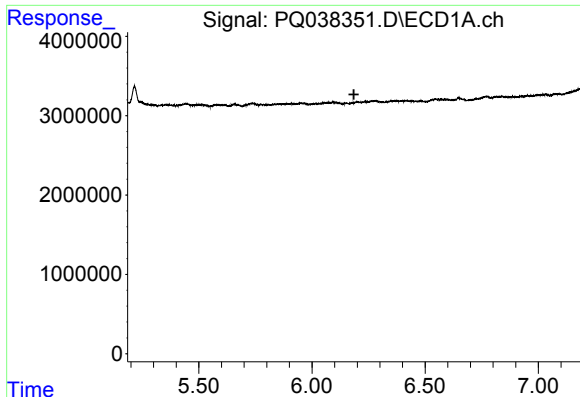
#12 AR-1232-2

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



#12 AR-1232-2

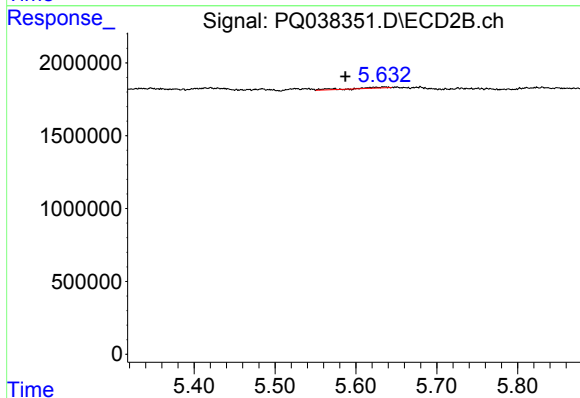
R.T.: 5.102 min
Delta R.T.: -0.048 min
Response: 548577
Conc: 12.29 ng/ml



#15 AR-1232-5

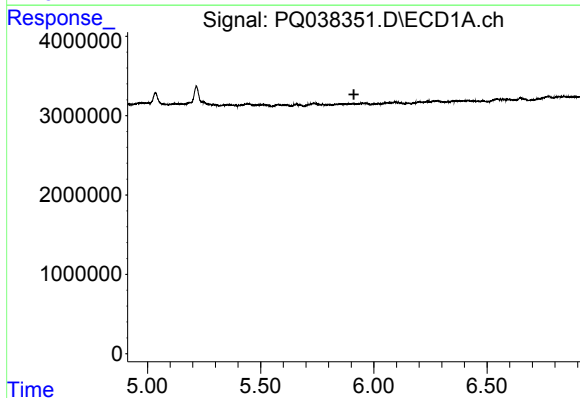
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



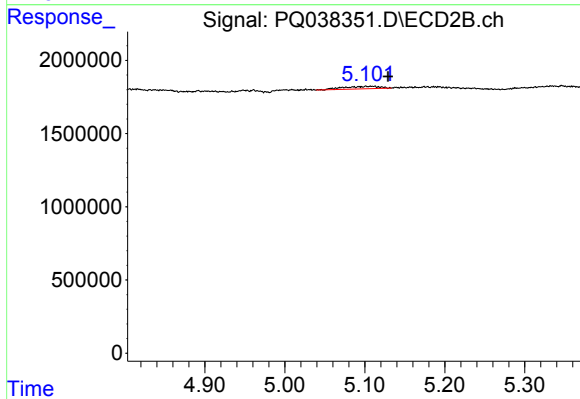
#15 AR-1232-5

R.T.: 5.635 min
Delta R.T.: 0.048 min
Response: 181077
Conc: 7.48 ng/ml



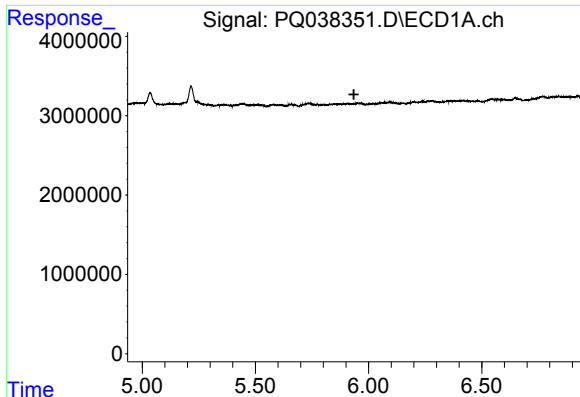
#16 AR-1242-1

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



#16 AR-1242-1

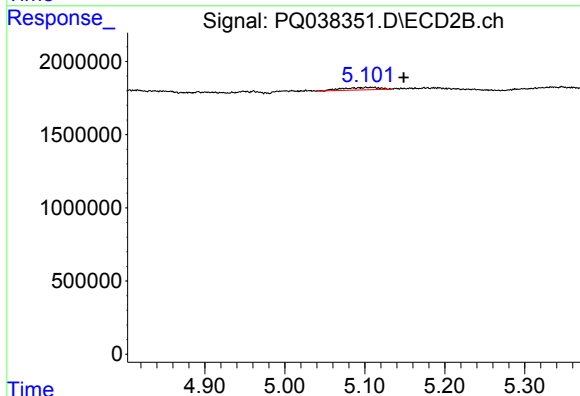
R.T.: 5.102 min
Delta R.T.: -0.028 min
Response: 548577
Conc: 7.79 ng/ml



#17 AR-1242-2

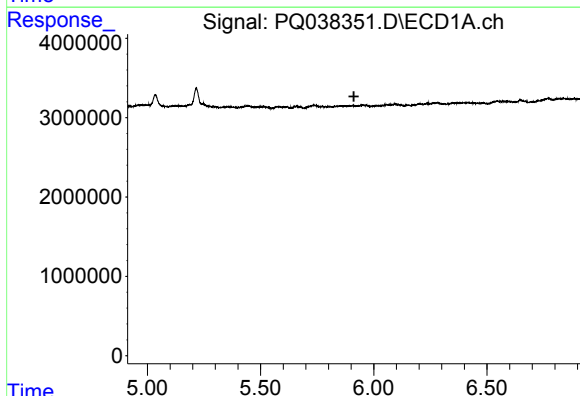
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



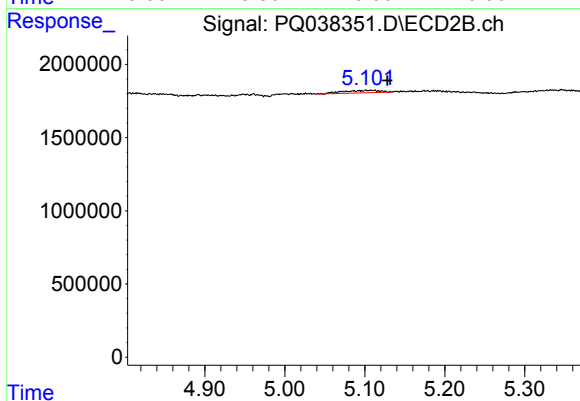
#17 AR-1242-2

R.T.: 5.102 min
Delta R.T.: -0.047 min
Response: 548577
Conc: 5.44 ng/ml



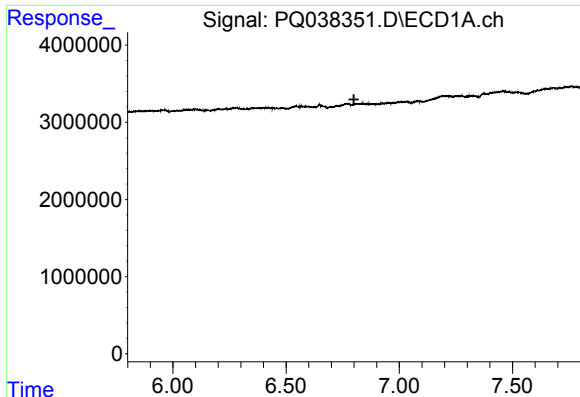
#21 AR-1248-1

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



#21 AR-1248-1

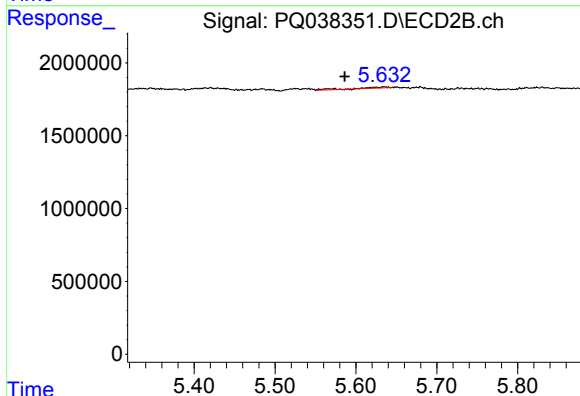
R.T.: 5.102 min
Delta R.T.: -0.027 min
Response: 548577
Conc: 10.93 ng/ml



#24 AR-1248-4

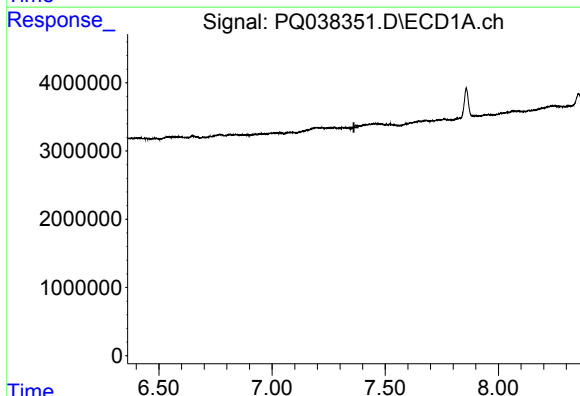
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



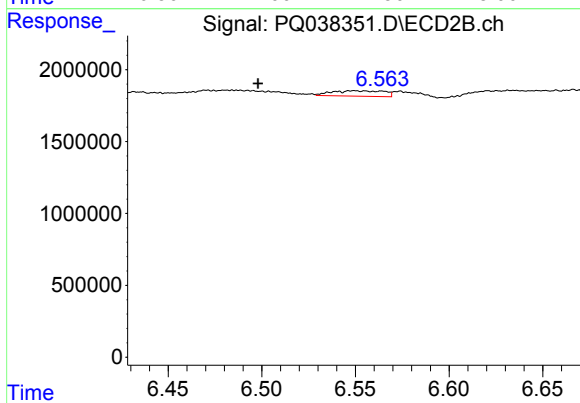
#24 AR-1248-4

R.T.: 5.635 min
Delta R.T.: 0.049 min
Response: 181077
Conc: 2.00 ng/ml



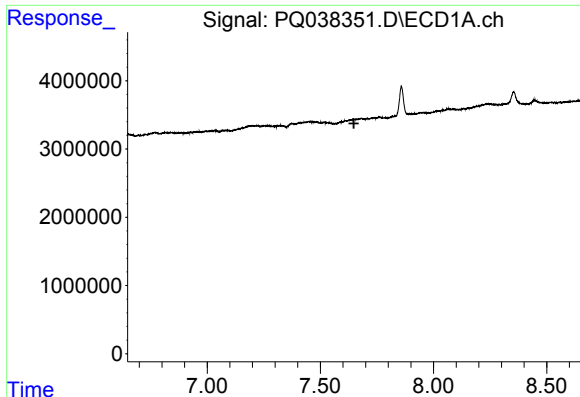
#28 AR-1254-3

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



#28 AR-1254-3

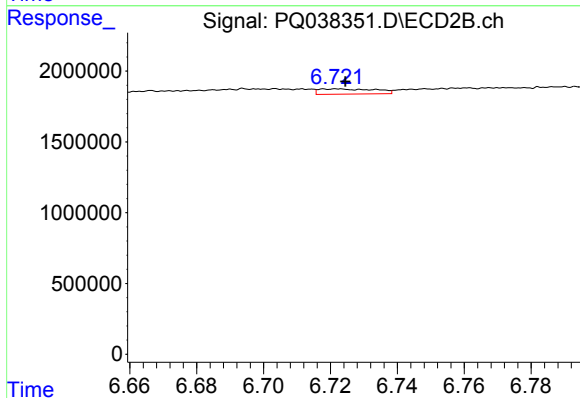
R.T.: 6.549 min
Delta R.T.: 0.051 min
Response: 745500
Conc: 3.10 ng/ml



#29 AR-1254-4

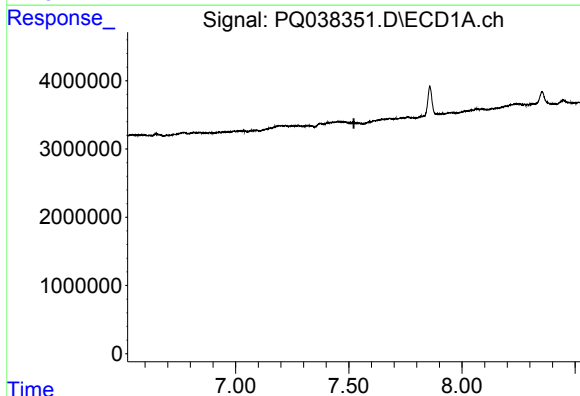
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



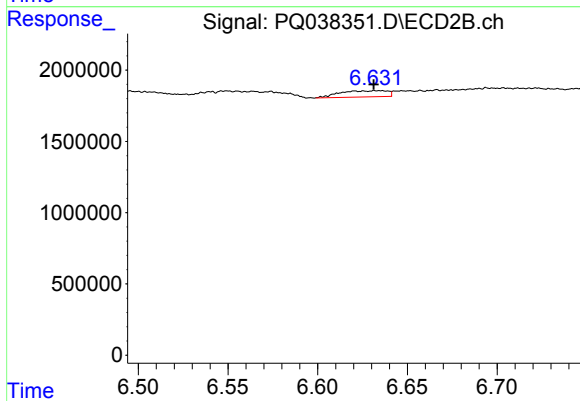
#29 AR-1254-4

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 442882
Conc: 2.86 ng/ml



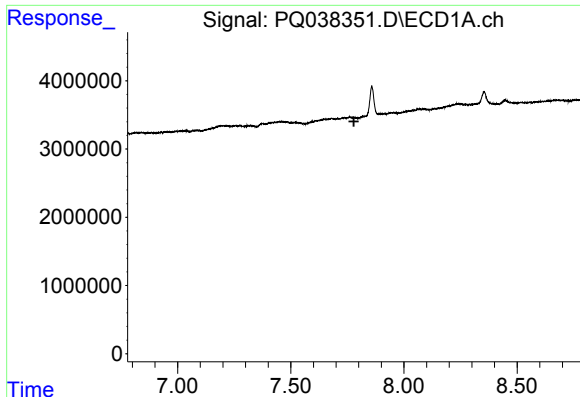
#31 AR-1260-1

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



#31 AR-1260-1

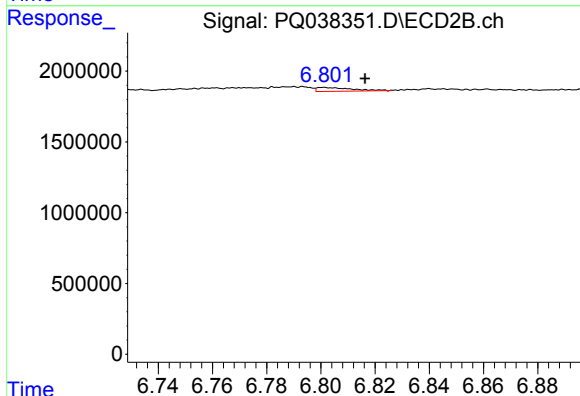
R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 800618
Conc: 3.92 ng/ml



#32 AR-1260-2

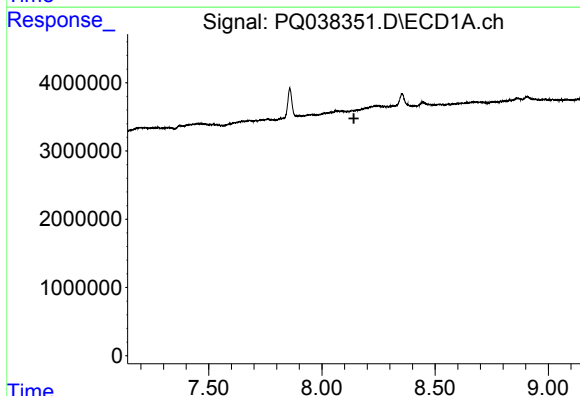
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



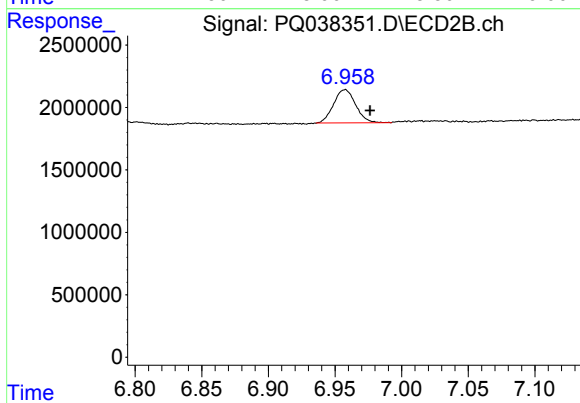
#32 AR-1260-2

R.T.: 6.801 min
Delta R.T.: -0.015 min
Response: 241501
Conc: 0.94 ng/ml



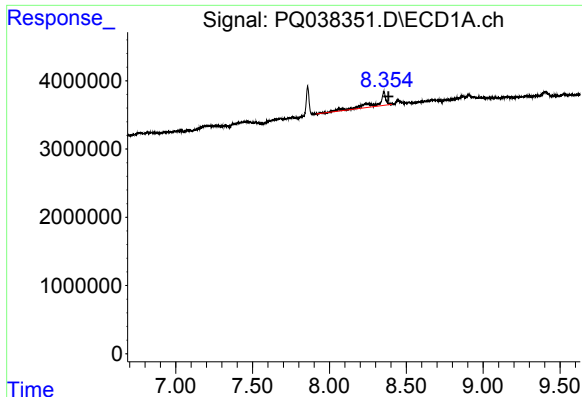
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.



#33 AR-1260-3

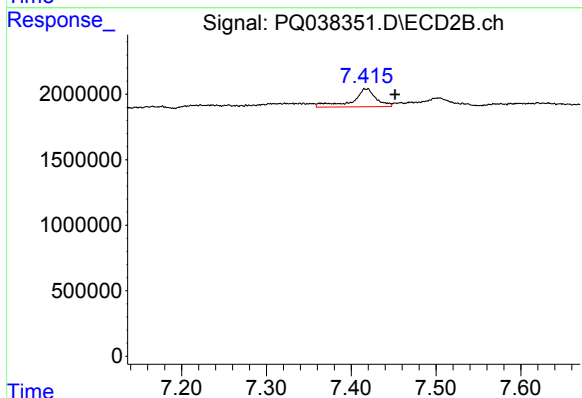
R.T.: 6.957 min
Delta R.T.: -0.019 min
Response: 3074724
Conc: 12.85 ng/ml



#34 AR-1260-4

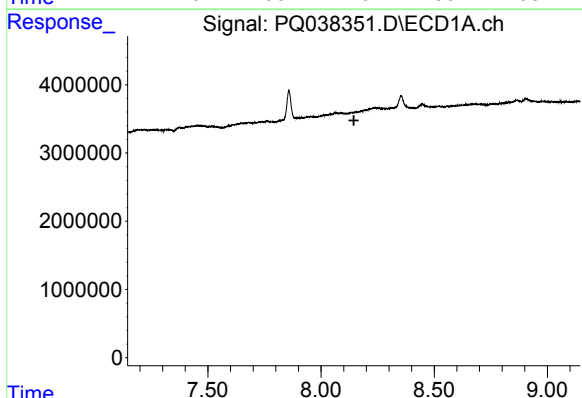
R.T.: 8.354 min
Delta R.T.: -0.029 min
Response: 8040933
Conc: 17.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L8



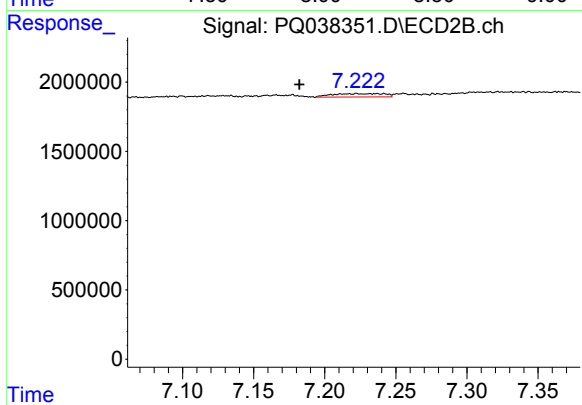
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.034 min
Response: 2674066
Conc: 13.51 ng/ml



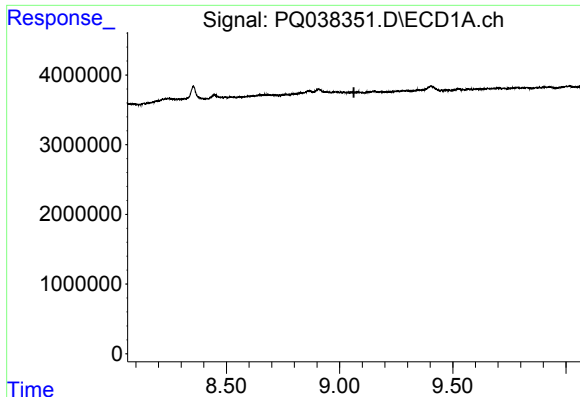
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

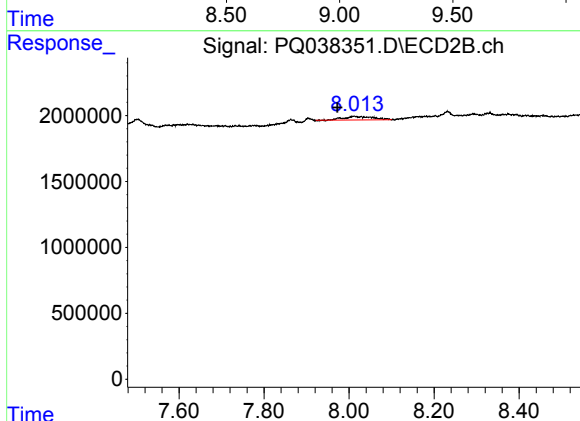
R.T.: 7.223 min
Delta R.T.: 0.040 min
Response: 620031
Conc: 2.88 ng/ml



#38 AR-1262-3

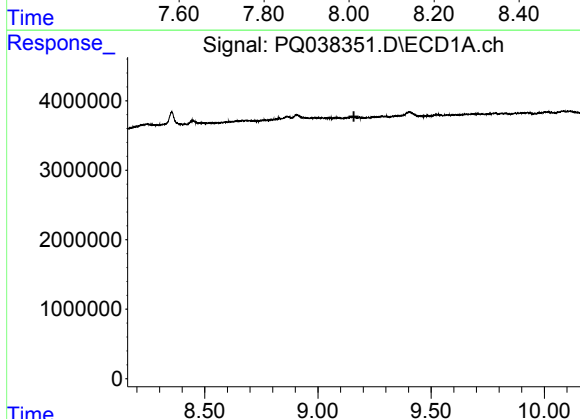
R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



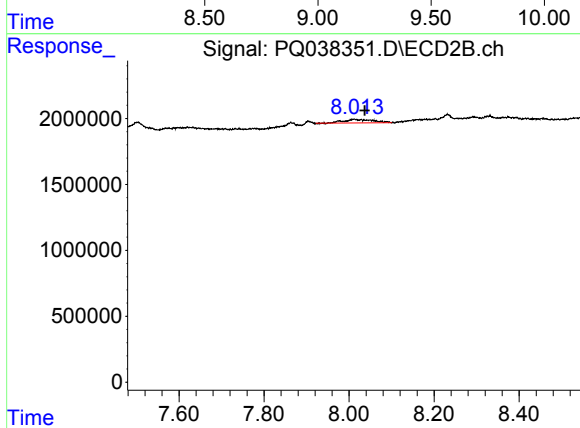
#38 AR-1262-3

R.T.: 8.012 min
Delta R.T.: 0.039 min
Response: 1269138
Conc: 8.52 ng/ml



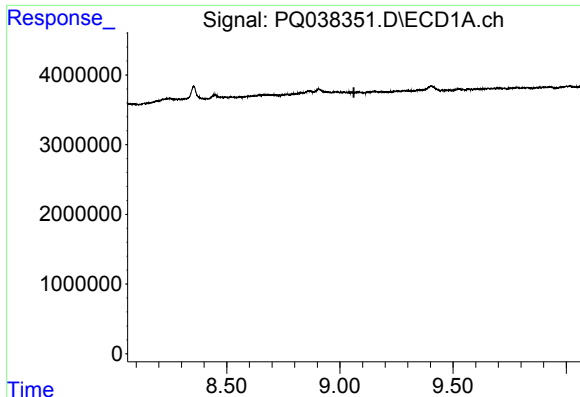
#39 AR-1262-4

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



#39 AR-1262-4

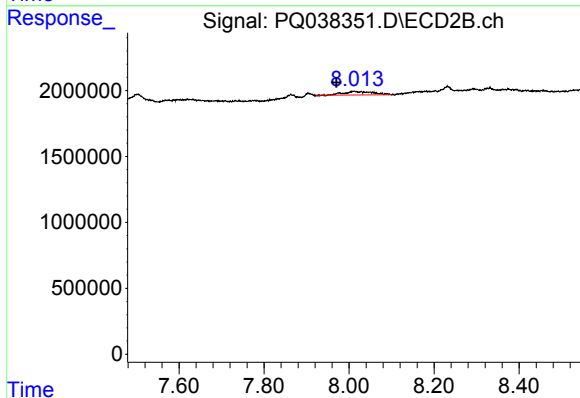
R.T.: 8.012 min
Delta R.T.: -0.025 min
Response: 1269138
Conc: 4.45 ng/ml



#41 AR-1268-1

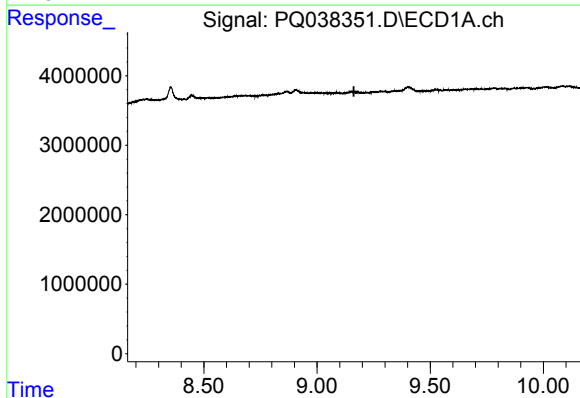
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



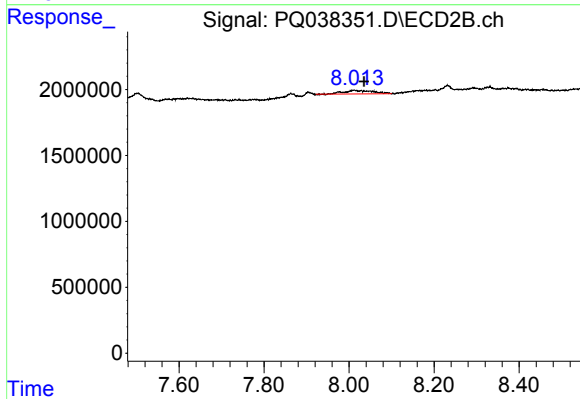
#41 AR-1268-1

R.T.: 8.012 min
Delta R.T.: 0.042 min
Response: 1269138
Conc: 1.58 ng/ml



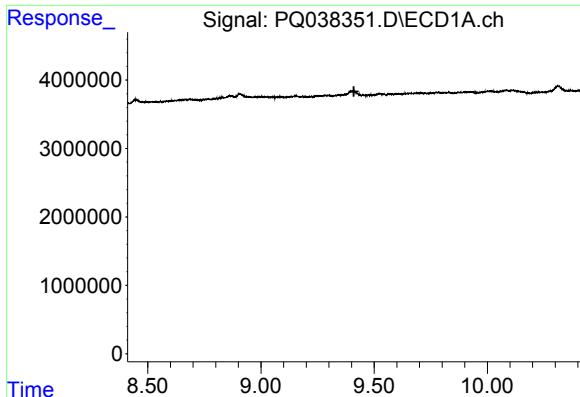
#42 AR-1268-2

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



#42 AR-1268-2

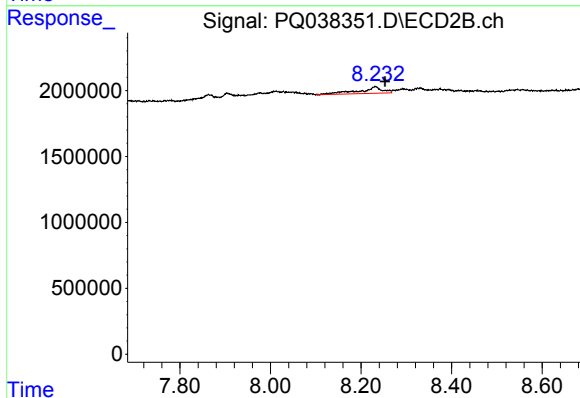
R.T.: 8.012 min
Delta R.T.: -0.023 min
Response: 1269138
Conc: 1.75 ng/ml



#43 AR-1268-3

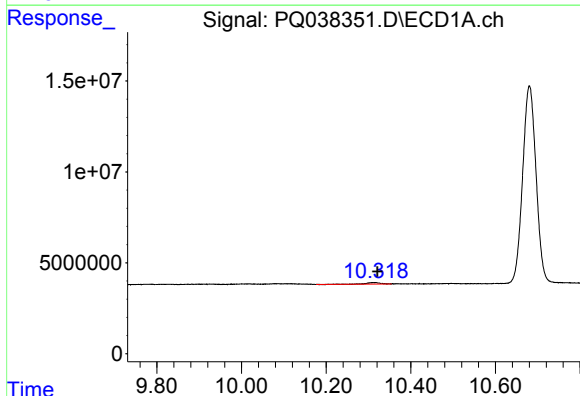
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L8



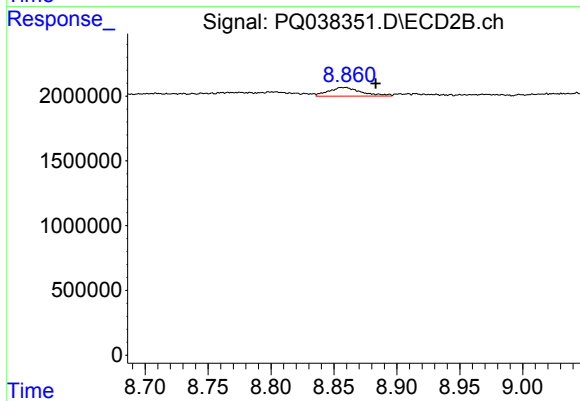
#43 AR-1268-3

R.T.: 8.231 min
Delta R.T.: -0.022 min
Response: 1782644
Conc: 2.83 ng/ml



#45 AR-1268-5

R.T.: 10.318 min
Delta R.T.: -0.004 min
Response: 1785219
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 8.858 min
Delta R.T.: -0.025 min
Response: 1202527
Conc: 0.62 ng/ml