

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 21:05
 Operator : SM\SJ
 Sample : K2085-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF7X0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 00:58:27 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	71661449	33298259	17.387	19.729
2)	SA Decachlor...	10.680	9.142	151.3E6	70223593	27.819	29.682
Target Compounds							
3)	L1 AR-1016-1	0.000	5.153	0	1749356	N.D.	16.374 #
4)	L1 AR-1016-2	0.000	5.153	0	1749356	N.D.	11.293 #
5)	L1 AR-1016-3	0.000	5.340	0	1015492	N.D.	12.665 #
6)	L1 AR-1016-4	0.000	5.356	0	375672	N.D.	5.917 #
7)	L1 AR-1016-5	0.000	5.545	0	1023797	N.D.	11.689 #
9)	L2 AR-1221-2	0.000	4.310	0	542504	N.D.	32.588 #
10)	L2 AR-1221-3	0.000	4.434	0	628826	N.D.	11.054 #
11)	L3 AR-1232-1	0.000	4.434	0	628826	N.D.	15.381 #
12)	L3 AR-1232-2	0.000	5.153	0	1749356	N.D.	39.197 #
13)	L3 AR-1232-3	0.000	5.340	0	1015492	N.D.	42.205 #
14)	L3 AR-1232-4	0.000	5.356	0	375672	N.D.	16.633 #
15)	L3 AR-1232-5	0.000	5.545	0	1023797	N.D.	42.298 #
16)	L4 AR-1242-1	0.000	5.153	0	1749356	N.D.	24.844 #
17)	L4 AR-1242-2	0.000	5.153	0	1749356	N.D.	17.362 #
18)	L4 AR-1242-3	0.000	5.340	0	1015492	N.D.	18.969 #
19)	L4 AR-1242-4	0.000	5.356	0	375672	N.D.	6.921 #
20)	L4 AR-1242-5	6.770	0.000	8104770	0	61.017	N.D. #
21)	L5 AR-1248-1	0.000	5.153	0	1749356	N.D.	34.861 #
22)	L5 AR-1248-2	0.000	5.356	0	375672	N.D.	5.272 #
23)	L5 AR-1248-3	0.000	5.356	0	375672	N.D.	5.128 #
24)	L5 AR-1248-4	6.770	5.545	8104770	1023797	38.657	11.322 #
25)	L5 AR-1248-5	6.770	0.000	8104770	0	40.213	N.D. #
26)	L6 AR-1254-1	6.770	0.000	8104770	0	33.751	N.D. #
28)	L6 AR-1254-3	0.000	6.538	0	460157	N.D.	1.914 #
29)	L6 AR-1254-4	0.000	6.688	0	1599397	N.D.	10.321 #
31)	L7 AR-1260-1	0.000	6.610	0	1083548	N.D.	5.300 #
32)	L7 AR-1260-2	0.000	6.795	0	856846	N.D.	3.345 #
35)	L7 AR-1260-5	0.000	7.755	0	534841	N.D.	1.088 #
37)	L8 AR-1262-2	0.000	7.755	0	534841	N.D.	1.373 #
43)	L9 AR-1268-3	9.400	8.230	1794072	1047938	1.392	1.666
45)	L9 AR-1268-5	10.369	8.856	35944774	509563	8.344	0.265 #

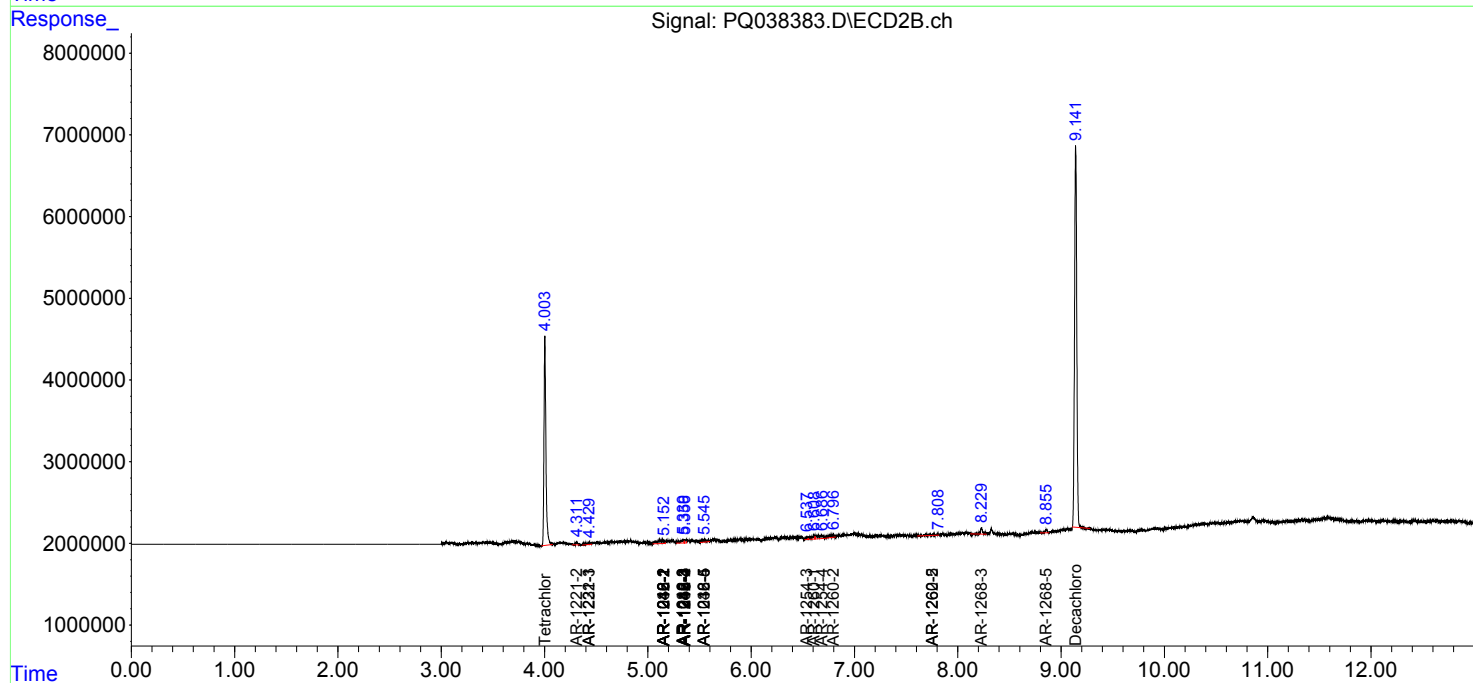
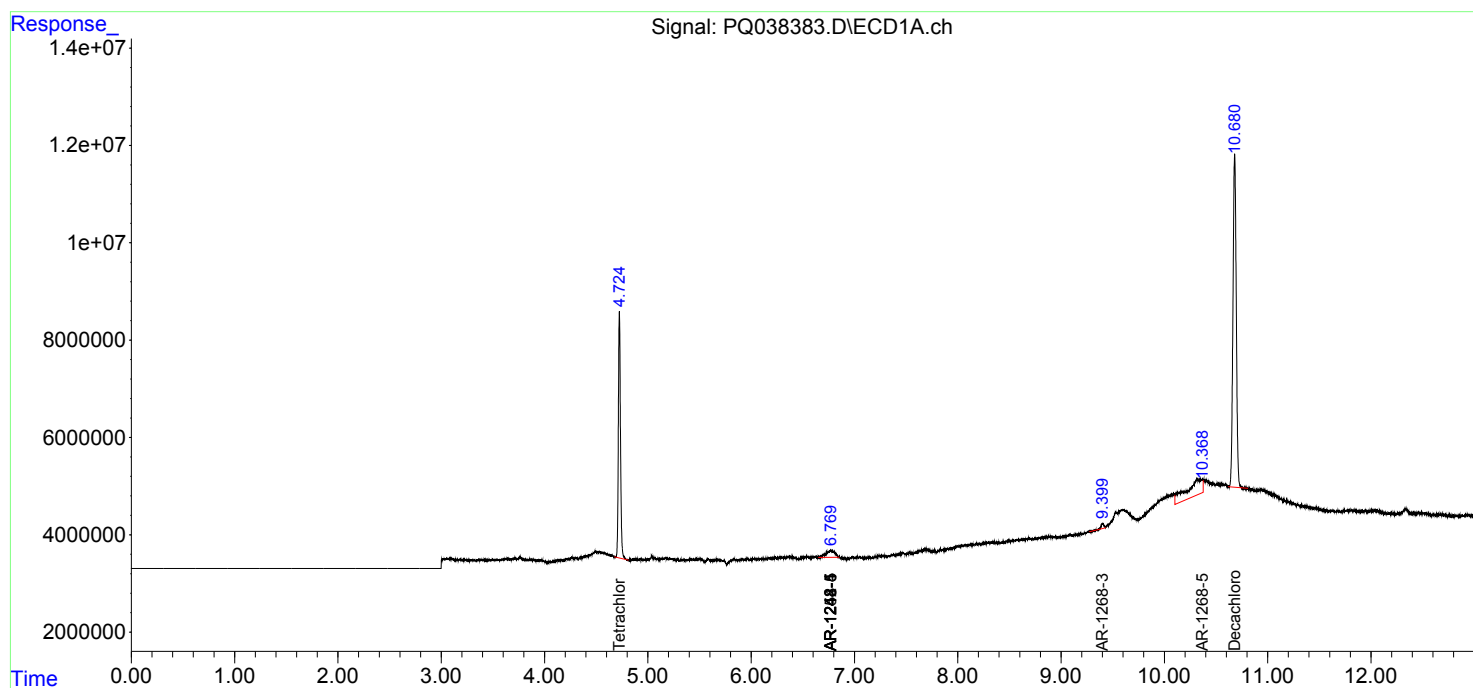
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

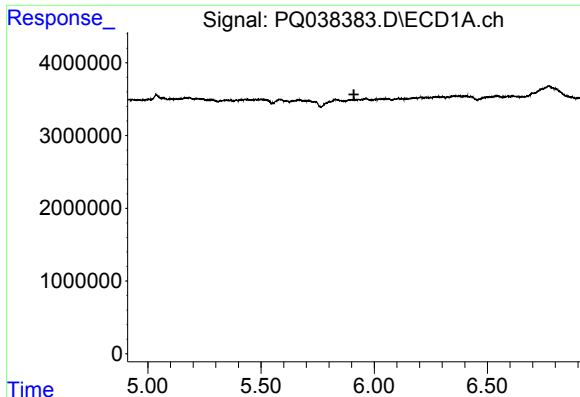
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 21:05
Operator : SM\SJ
Sample : K2085-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF7X0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 00:58:27 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

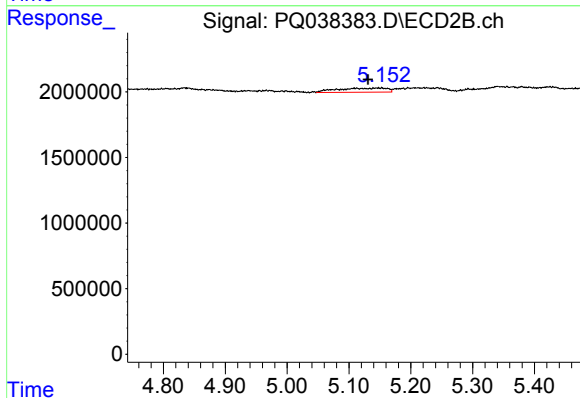




#3 AR-1016-1

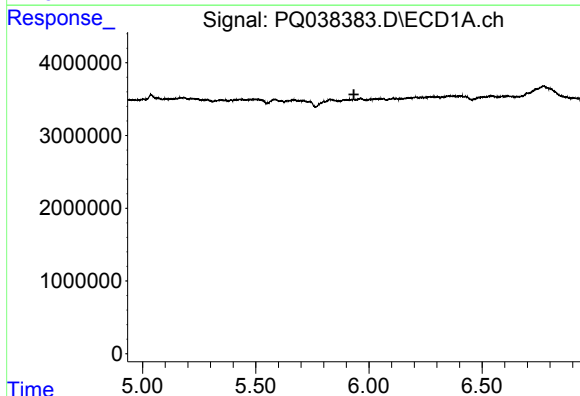
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



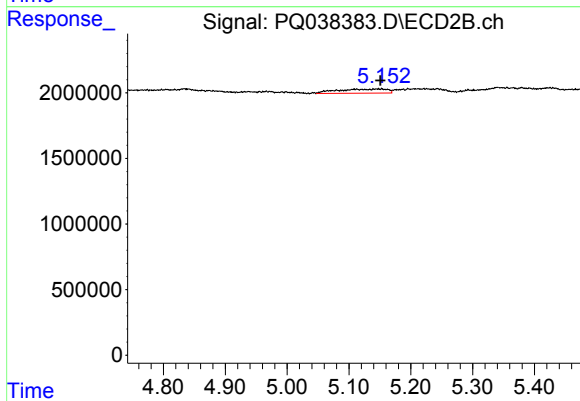
#3 AR-1016-1

R.T.: 5.153 min
Delta R.T.: 0.022 min
Response: 1749356
Conc: 16.37 ng/ml



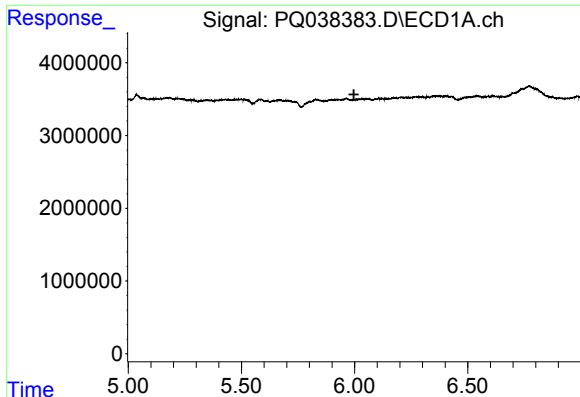
#4 AR-1016-2

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



#4 AR-1016-2

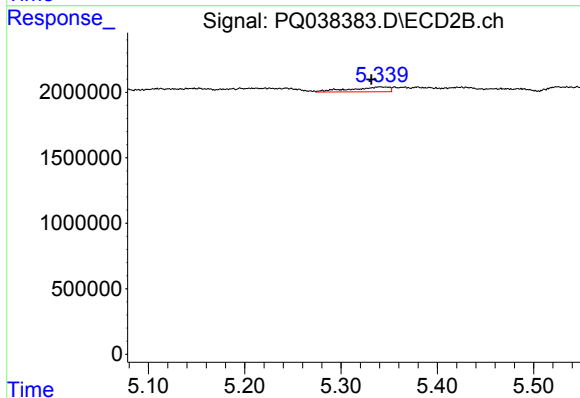
R.T.: 5.153 min
Delta R.T.: 0.002 min
Response: 1749356
Conc: 11.29 ng/ml



#5 AR-1016-3

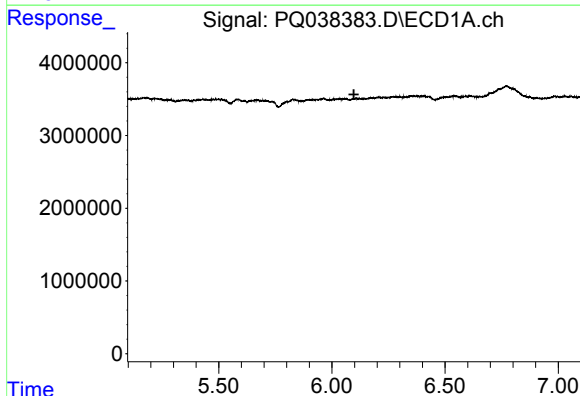
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



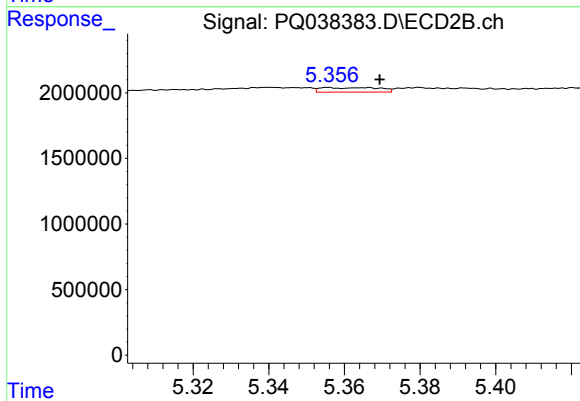
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.009 min
Response: 1015492
Conc: 12.66 ng/ml



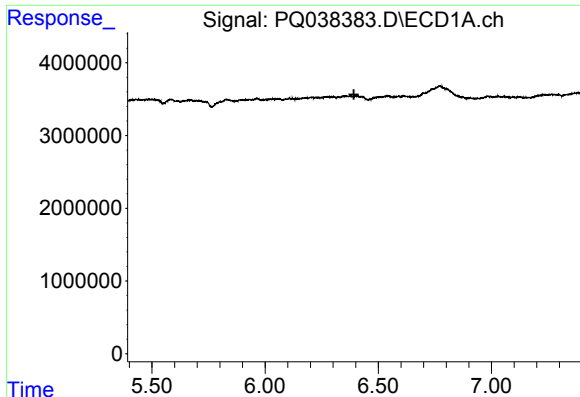
#6 AR-1016-4

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



#6 AR-1016-4

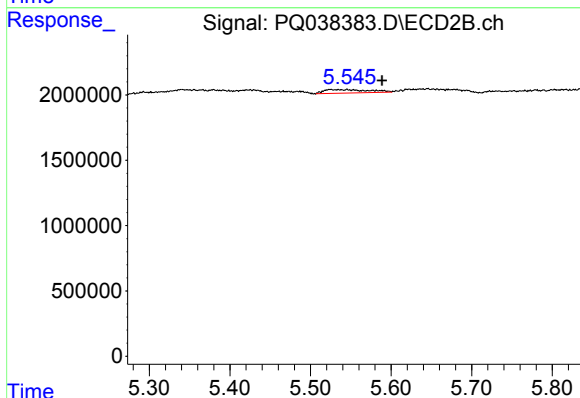
R.T.: 5.356 min
Delta R.T.: -0.014 min
Response: 375672
Conc: 5.92 ng/ml



#7 AR-1016-5

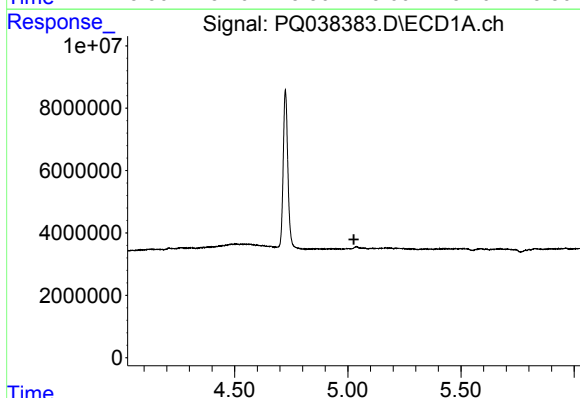
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



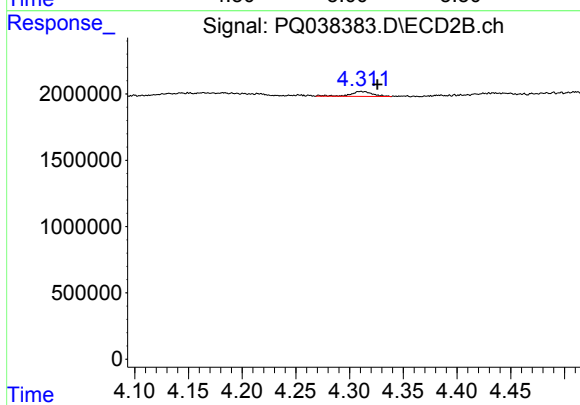
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: -0.043 min
Response: 1023797
Conc: 11.69 ng/ml



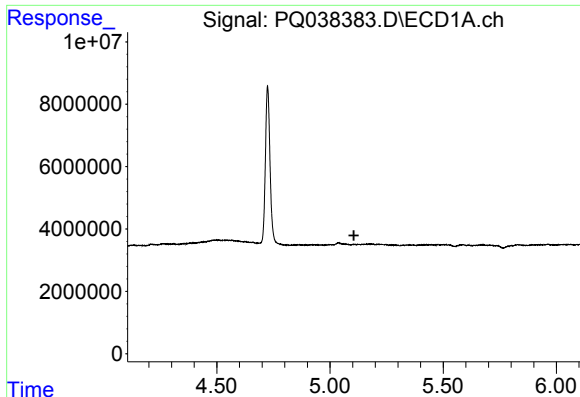
#9 AR-1221-2

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



#9 AR-1221-2

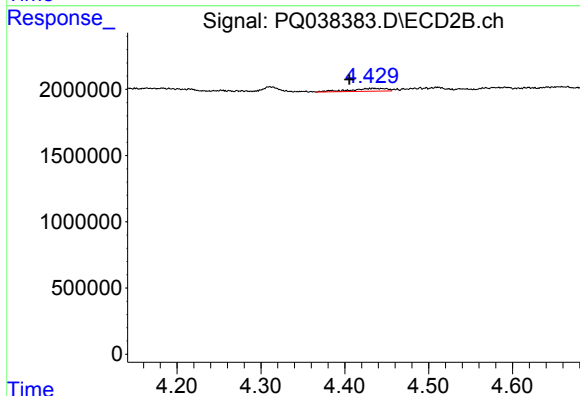
R.T.: 4.310 min
Delta R.T.: -0.016 min
Response: 542504
Conc: 32.59 ng/ml



#10 AR-1221-3

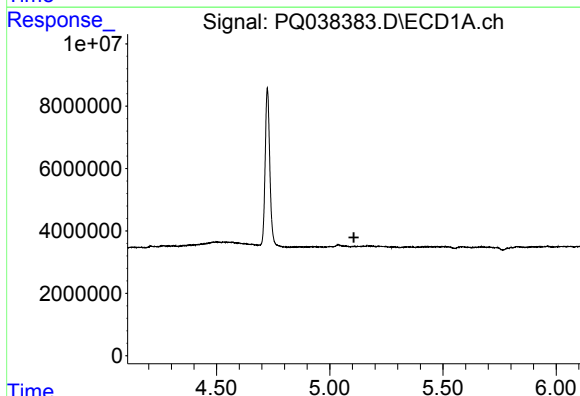
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



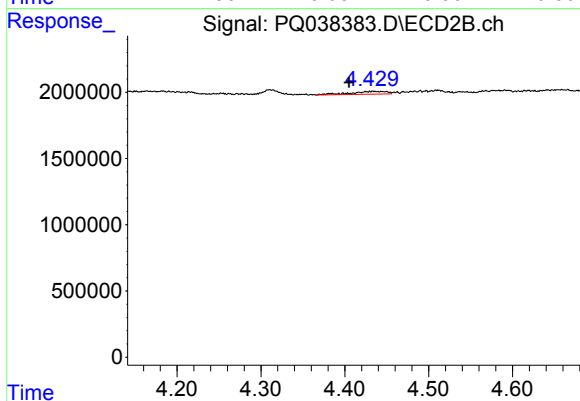
#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.029 min
Response: 628826
Conc: 11.05 ng/ml



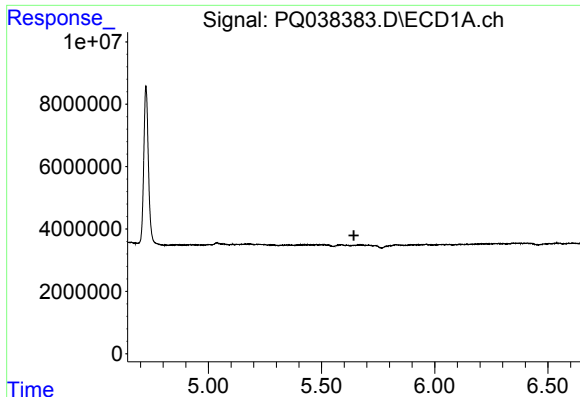
#11 AR-1232-1

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



#11 AR-1232-1

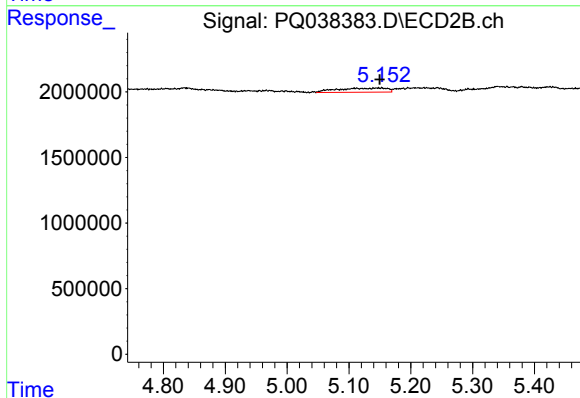
R.T.: 4.434 min
Delta R.T.: 0.029 min
Response: 628826
Conc: 15.38 ng/ml



#12 AR-1232-2

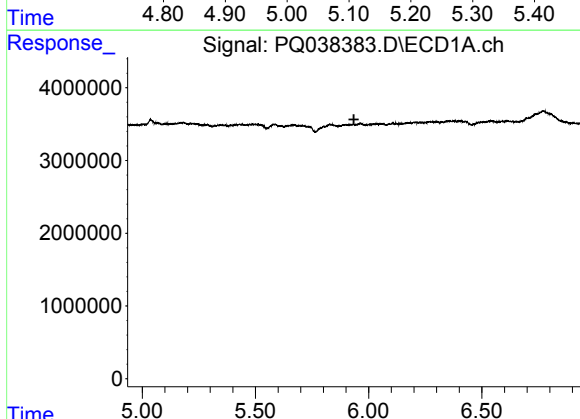
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



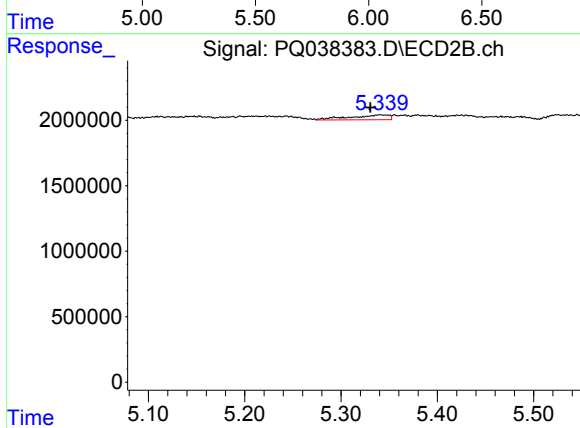
#12 AR-1232-2

R.T.: 5.153 min
Delta R.T.: 0.003 min
Response: 1749356
Conc: 39.20 ng/ml



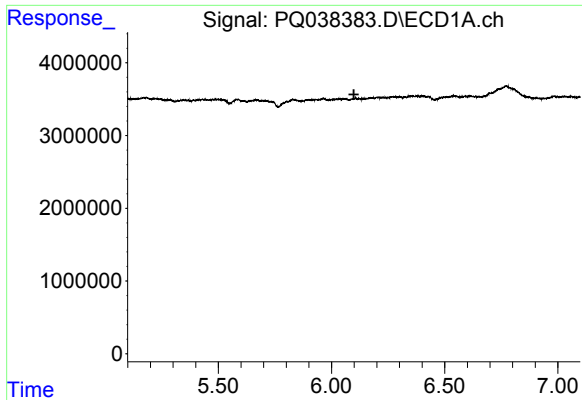
#13 AR-1232-3

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



#13 AR-1232-3

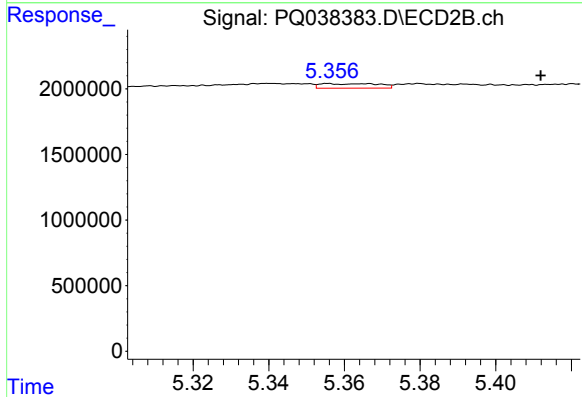
R.T.: 5.340 min
Delta R.T.: 0.010 min
Response: 1015492
Conc: 42.20 ng/ml



#14 AR-1232-4

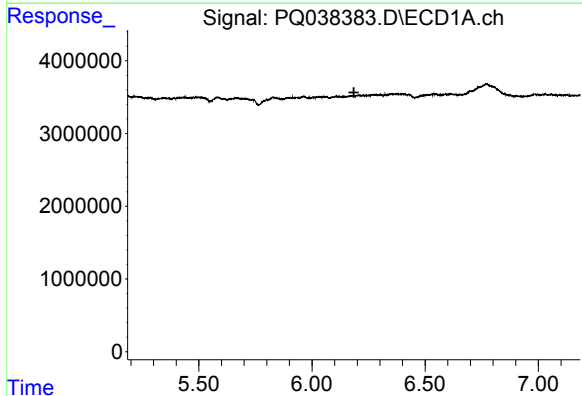
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



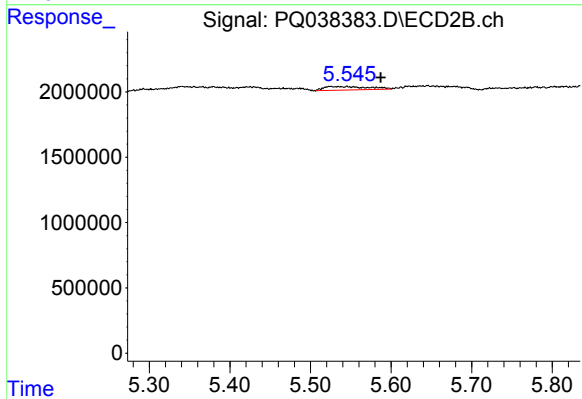
#14 AR-1232-4

R.T.: 5.356 min
Delta R.T.: -0.056 min
Response: 375672
Conc: 16.63 ng/ml



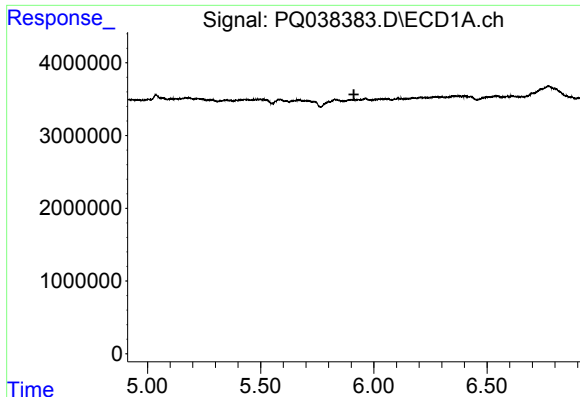
#15 AR-1232-5

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



#15 AR-1232-5

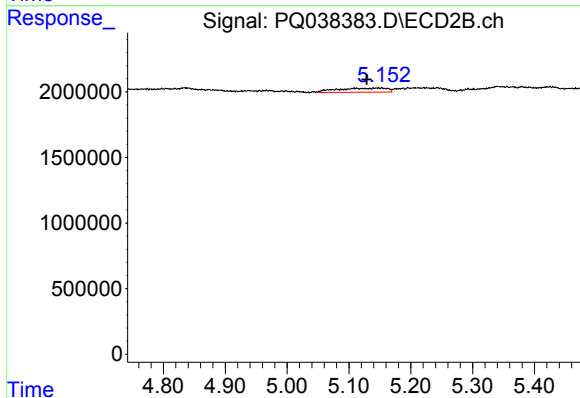
R.T.: 5.545 min
Delta R.T.: -0.042 min
Response: 1023797
Conc: 42.30 ng/ml



#16 AR-1242-1

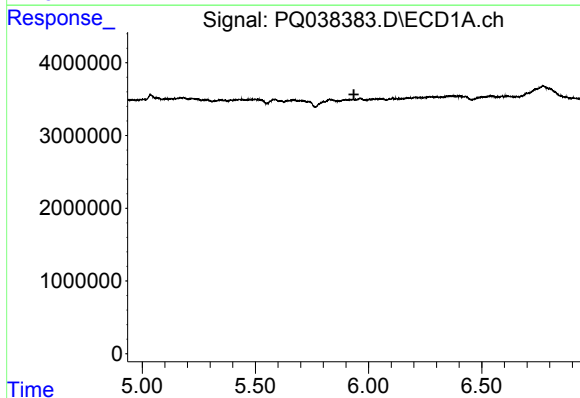
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



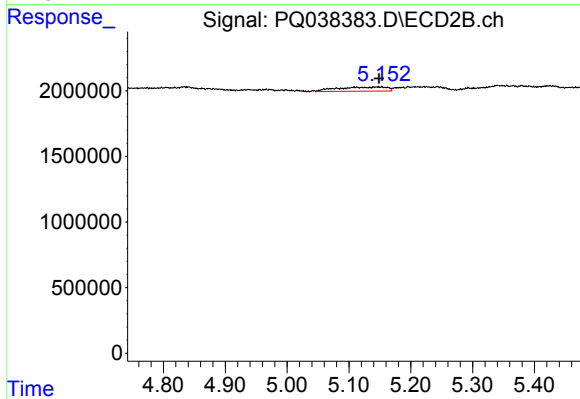
#16 AR-1242-1

R.T.: 5.153 min
Delta R.T.: 0.024 min
Response: 1749356
Conc: 24.84 ng/ml



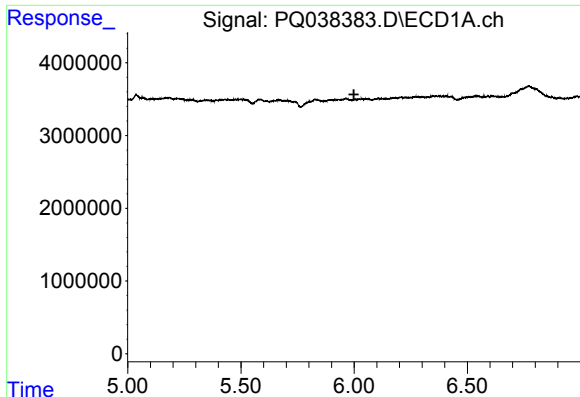
#17 AR-1242-2

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



#17 AR-1242-2

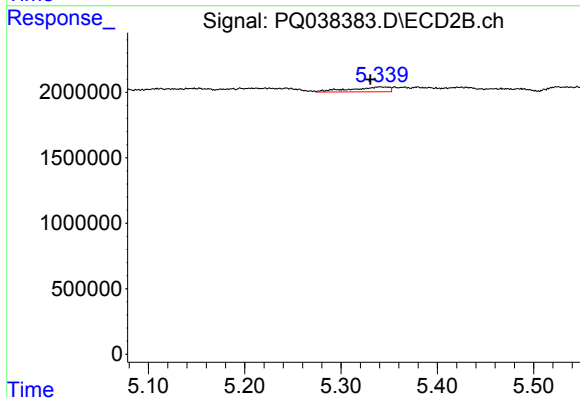
R.T.: 5.153 min
Delta R.T.: 0.004 min
Response: 1749356
Conc: 17.36 ng/ml



#18 AR-1242-3

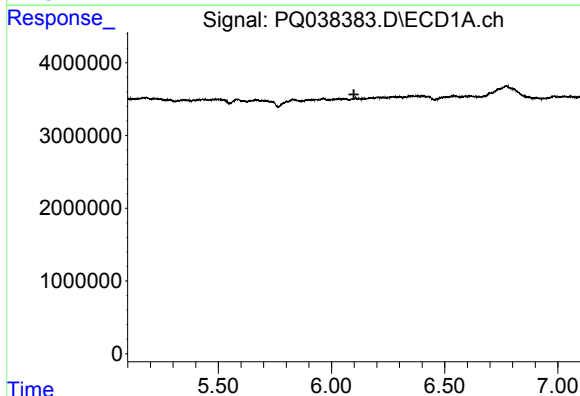
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



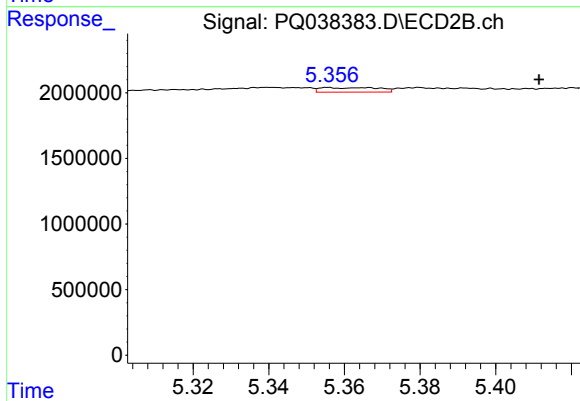
#18 AR-1242-3

R.T.: 5.340 min
Delta R.T.: 0.010 min
Response: 1015492
Conc: 18.97 ng/ml



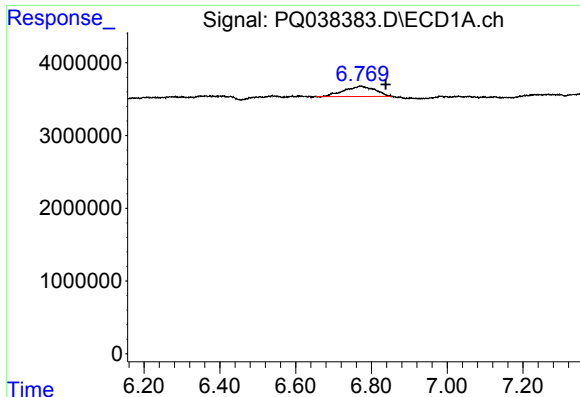
#19 AR-1242-4

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



#19 AR-1242-4

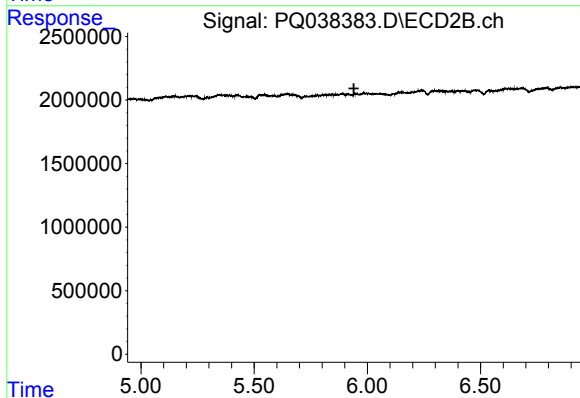
R.T.: 5.356 min
Delta R.T.: -0.056 min
Response: 375672
Conc: 6.92 ng/ml



#20 AR-1242-5

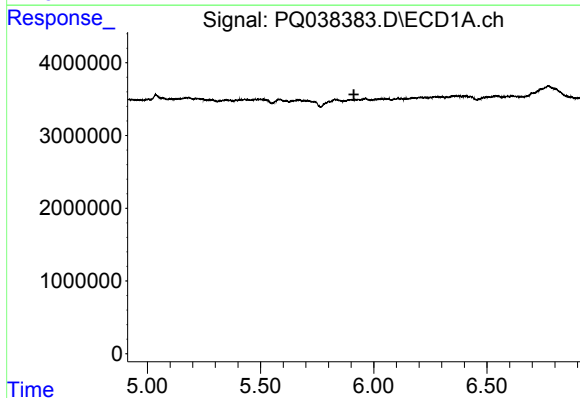
R.T.: 6.770 min
Delta R.T.: -0.068 min
Response: 8104770
Conc: 61.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7X0



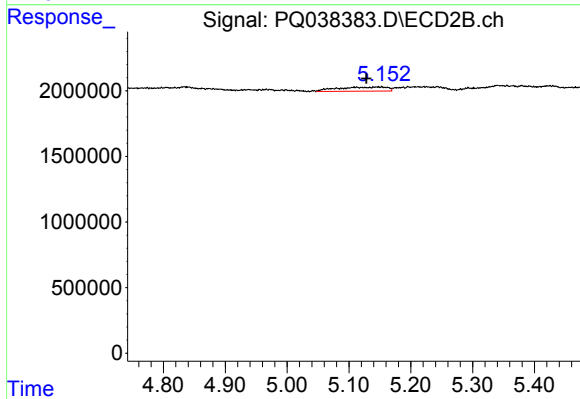
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



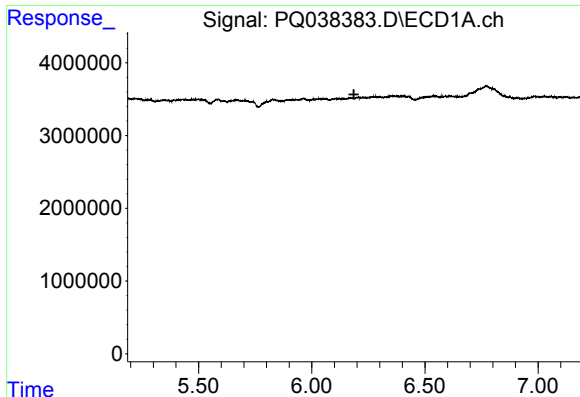
#21 AR-1248-1

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



#21 AR-1248-1

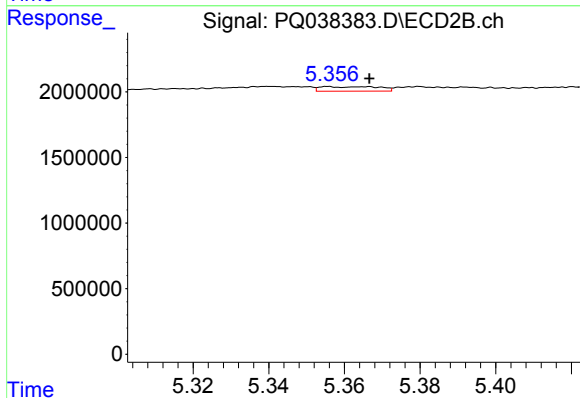
R.T.: 5.153 min
Delta R.T.: 0.025 min
Response: 1749356
Conc: 34.86 ng/ml



#22 AR-1248-2

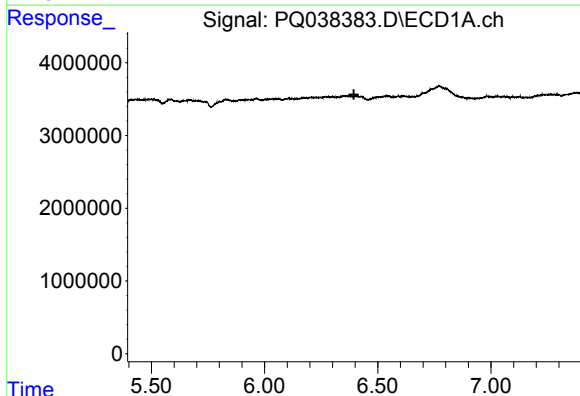
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



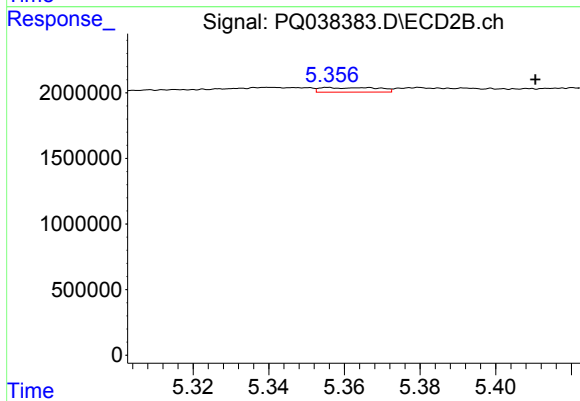
#22 AR-1248-2

R.T.: 5.356 min
Delta R.T.: -0.011 min
Response: 375672
Conc: 5.27 ng/ml



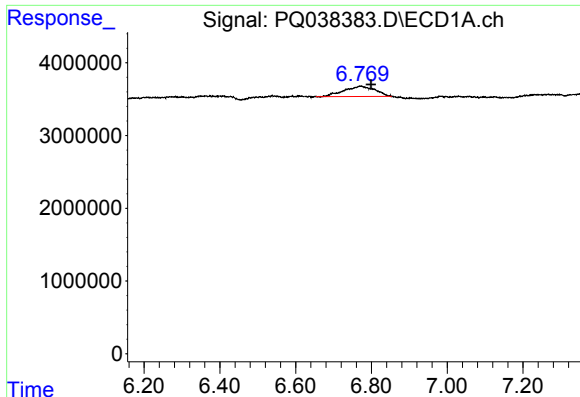
#23 AR-1248-3

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



#23 AR-1248-3

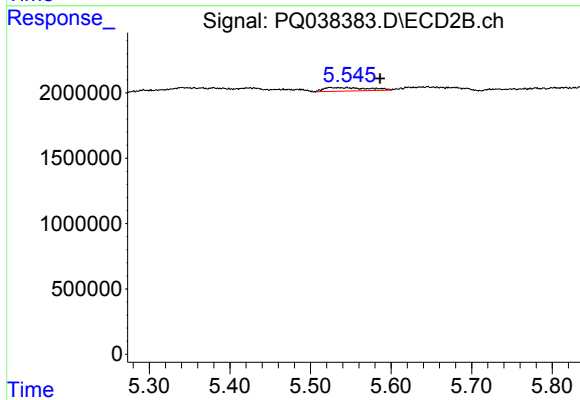
R.T.: 5.356 min
Delta R.T.: -0.055 min
Response: 375672
Conc: 5.13 ng/ml



#24 AR-1248-4

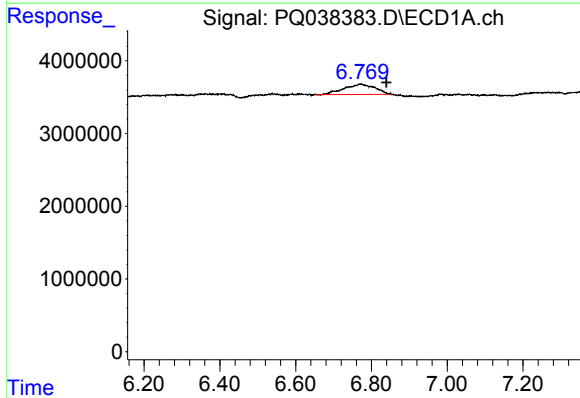
R.T.: 6.770 min
Delta R.T.: -0.029 min
Response: 8104770
Conc: 38.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7X0



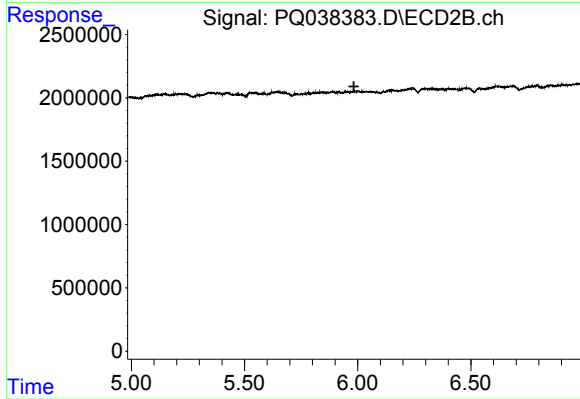
#24 AR-1248-4

R.T.: 5.545 min
Delta R.T.: -0.041 min
Response: 1023797
Conc: 11.32 ng/ml



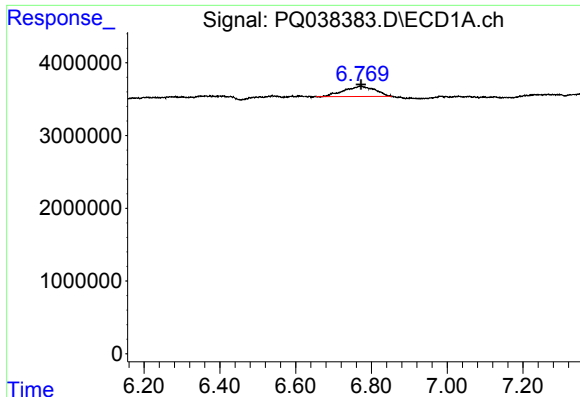
#25 AR-1248-5

R.T.: 6.770 min
Delta R.T.: -0.069 min
Response: 8104770
Conc: 40.21 ng/ml



#25 AR-1248-5

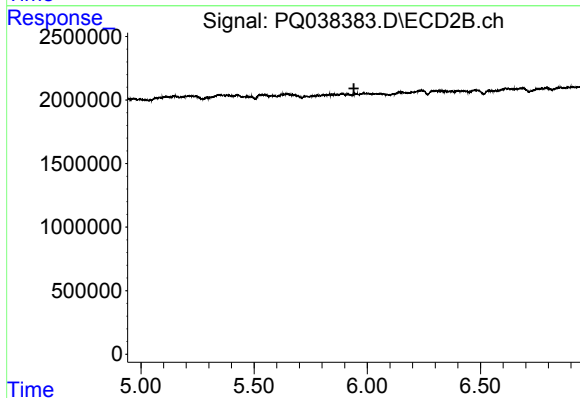
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#26 AR-1254-1

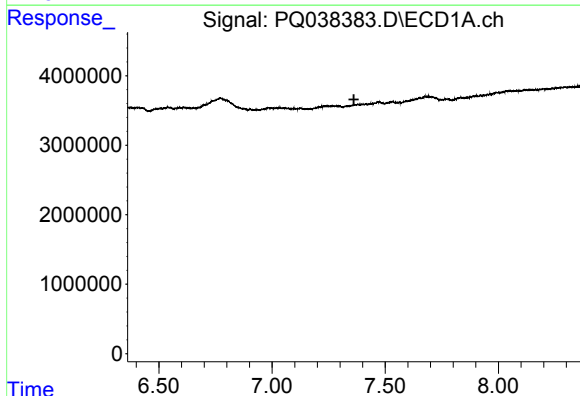
R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 8104770
Conc: 33.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7X0



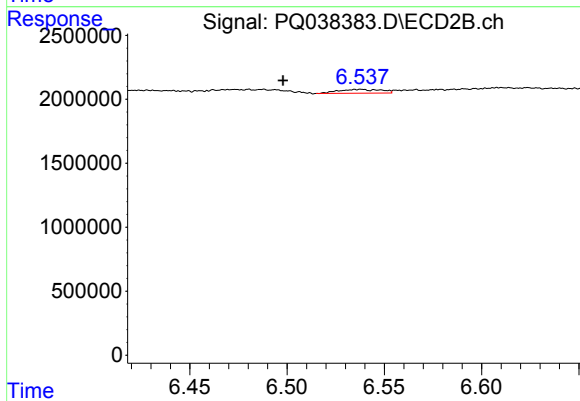
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



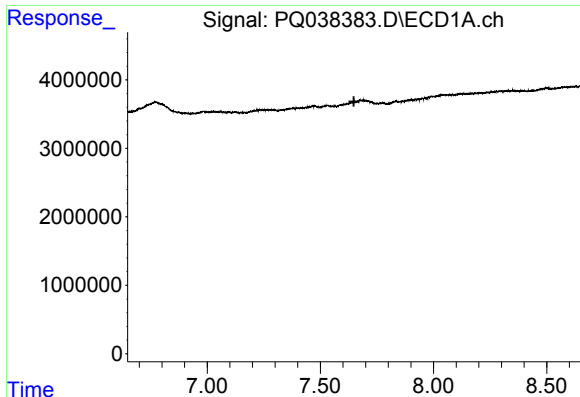
#28 AR-1254-3

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



#28 AR-1254-3

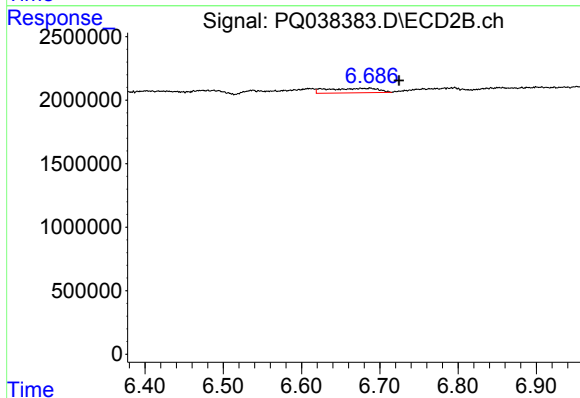
R.T.: 6.538 min
Delta R.T.: 0.040 min
Response: 460157
Conc: 1.91 ng/ml



#29 AR-1254-4

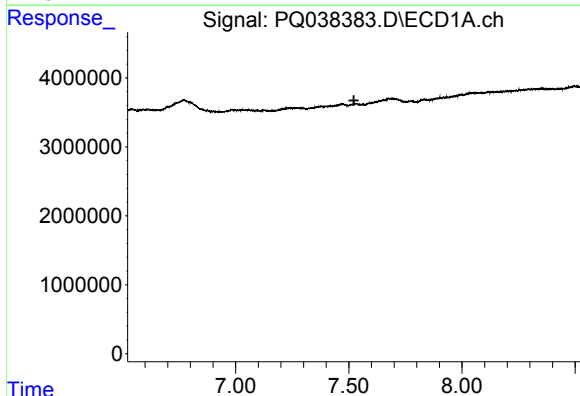
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



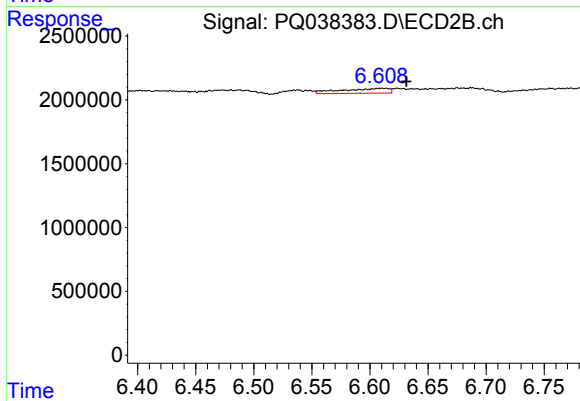
#29 AR-1254-4

R.T.: 6.688 min
Delta R.T.: -0.037 min
Response: 1599397
Conc: 10.32 ng/ml



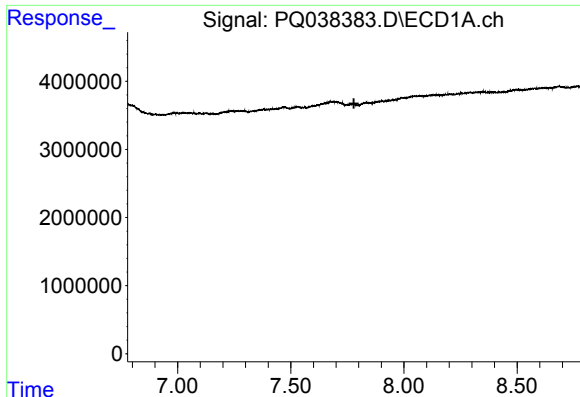
#31 AR-1260-1

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



#31 AR-1260-1

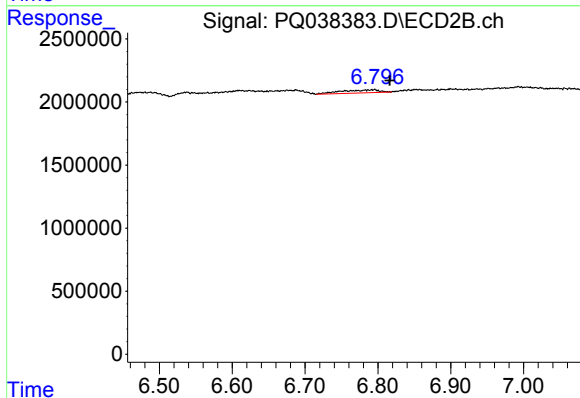
R.T.: 6.610 min
Delta R.T.: -0.021 min
Response: 1083548
Conc: 5.30 ng/ml



#32 AR-1260-2

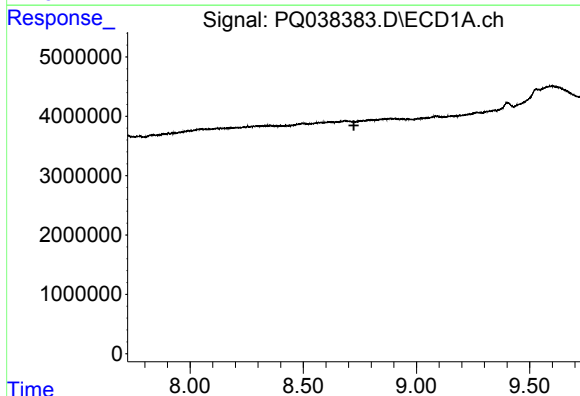
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



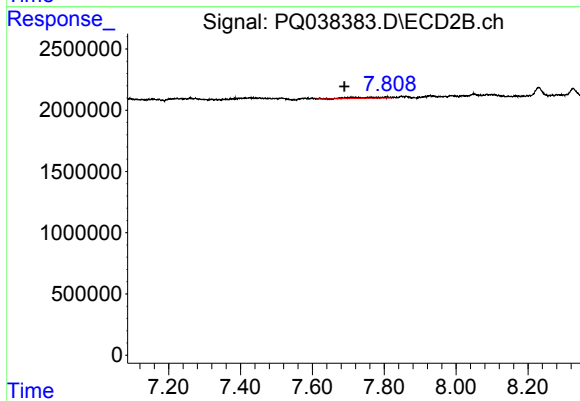
#32 AR-1260-2

R.T.: 6.795 min
Delta R.T.: -0.022 min
Response: 856846
Conc: 3.34 ng/ml



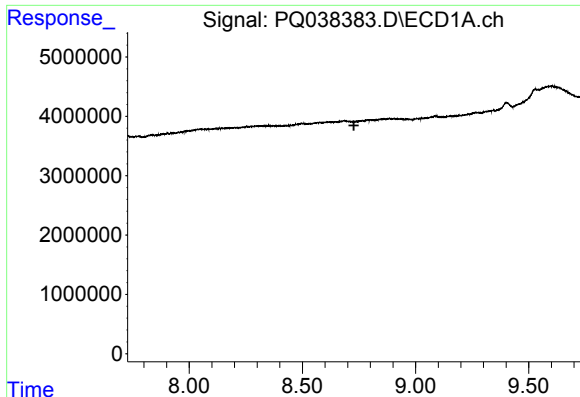
#35 AR-1260-5

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



#35 AR-1260-5

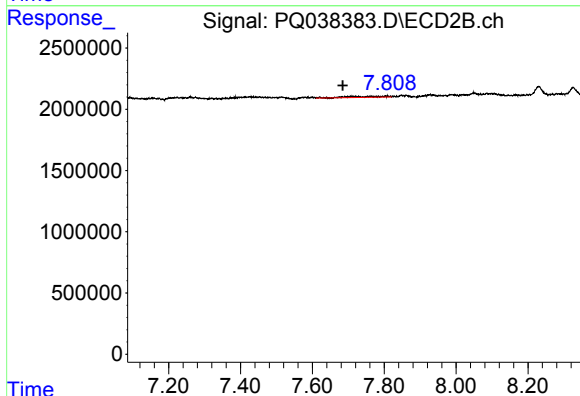
R.T.: 7.755 min
Delta R.T.: 0.066 min
Response: 534841
Conc: 1.09 ng/ml



#37 AR-1262-2

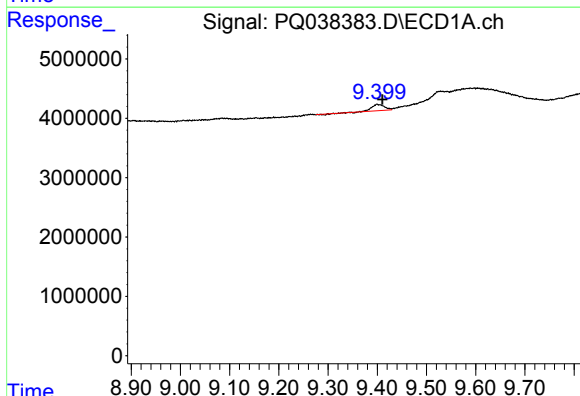
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7X0



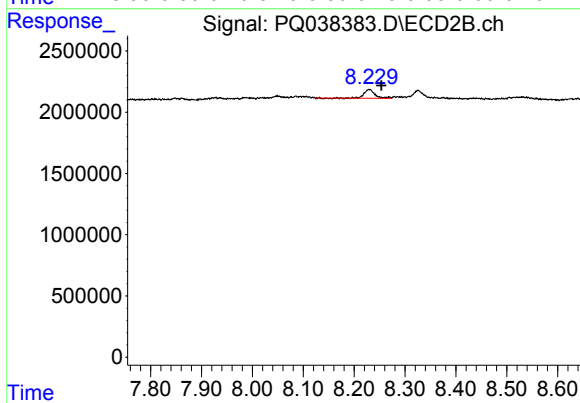
#37 AR-1262-2

R.T.: 7.755 min
Delta R.T.: 0.070 min
Response: 534841
Conc: 1.37 ng/ml



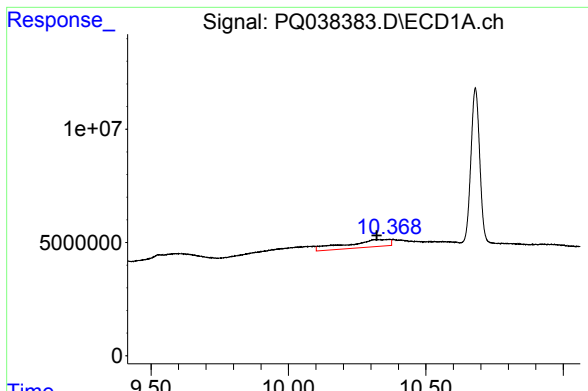
#43 AR-1268-3

R.T.: 9.400 min
Delta R.T.: -0.011 min
Response: 1794072
Conc: 1.39 ng/ml



#43 AR-1268-3

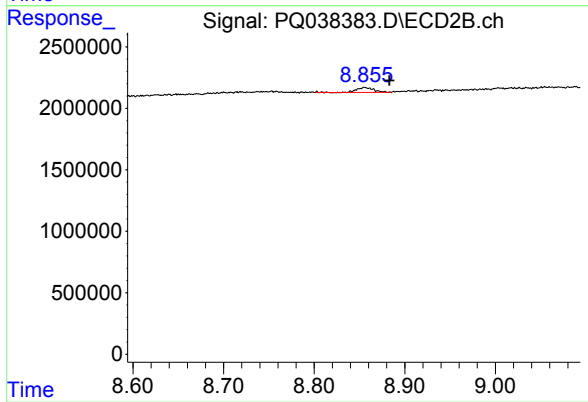
R.T.: 8.230 min
Delta R.T.: -0.024 min
Response: 1047938
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 10.369 min
Delta R.T.: 0.048 min
Response: 35944774
Conc: 8.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7X0



#45 AR-1268-5

R.T.: 8.856 min
Delta R.T.: -0.027 min
Response: 509563
Conc: 0.26 ng/ml