

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 20:34
 Operator : SM\SJ
 Sample : K2085-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF7W5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 00:57:22 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	4.004	62409767	27593744	15.143	16.349
2)	SA Decachlor...	10.681	9.142	151.0E6	67184330	27.761	28.397
Target Compounds							
3)	L1 AR-1016-1	0.000	5.114	0	563543	N.D.	5.275 #
4)	L1 AR-1016-2	0.000	5.114	0	563543	N.D.	3.638 #
5)	L1 AR-1016-3	0.000	5.345	0	744351	N.D.	9.283 #
6)	L1 AR-1016-4	0.000	5.384	0	771444	N.D.	12.150 #
7)	L1 AR-1016-5	0.000	5.577	0	1570097	N.D.	17.926 #
9)	L2 AR-1221-2	0.000	4.311	0	449941	N.D.	27.027 #
12)	L3 AR-1232-2	0.000	5.114	0	563543	N.D.	12.627 #
13)	L3 AR-1232-3	0.000	5.345	0	744351	N.D.	30.936 #
14)	L3 AR-1232-4	0.000	5.424	0	787210	N.D.	34.854 #
15)	L3 AR-1232-5	0.000	5.577	0	1570097	N.D.	64.868 #
16)	L4 AR-1242-1	0.000	5.114	0	563543	N.D.	8.003 #
17)	L4 AR-1242-2	0.000	5.114	0	563543	N.D.	5.593 #
18)	L4 AR-1242-3	0.000	5.345	0	744351	N.D.	13.904 #
19)	L4 AR-1242-4	0.000	5.424	0	787210	N.D.	14.503 #
20)	L4 AR-1242-5	0.000	5.881	0	1795075	N.D.	24.420 #
21)	L5 AR-1248-1	0.000	5.114	0	563543	N.D.	11.230 #
22)	L5 AR-1248-2	0.000	5.384	0	771444	N.D.	10.826 #
23)	L5 AR-1248-3	0.000	5.424	0	787210	N.D.	10.747 #
24)	L5 AR-1248-4	0.000	5.577	0	1570097	N.D.	17.364 #
26)	L6 AR-1254-1	0.000	5.881	0	1795075	N.D.	11.165 #
27)	L6 AR-1254-2	0.000	6.086	0	235285	N.D.	1.684 #
28)	L6 AR-1254-3	0.000	6.485	0	1221171	N.D.	5.079 #
29)	L6 AR-1254-4	0.000	6.774	0	1633166	N.D.	10.539 #
31)	L7 AR-1260-1	0.000	6.610	0	3020122	N.D.	14.772 #
32)	L7 AR-1260-2	0.000	6.826	0	280868	N.D.	1.096 #
34)	L7 AR-1260-4	0.000	7.515	0	431715	N.D.	2.181 #
36)	L8 AR-1262-1	0.000	7.242	0	1055861	N.D.	4.904 #
38)	L8 AR-1262-3	0.000	7.983	0	517421	N.D.	3.475 #
39)	L8 AR-1262-4	0.000	8.052	0	500746	N.D.	1.757 #
40)	L8 AR-1262-5	0.000	8.527	0	2803103	N.D.	23.716 #
41)	L9 AR-1268-1	0.000	7.983	0	517421	N.D.	0.646 #
42)	L9 AR-1268-2	0.000	8.052	0	500746	N.D.	0.690 #
43)	L9 AR-1268-3	9.400	8.230	1986306	740535	1.541	1.177
44)	L9 AR-1268-4	0.000	8.527	0	2803103	N.D.	11.905 #
45)	L9 AR-1268-5	0.000	8.858	0	1229766	N.D.	0.639 #

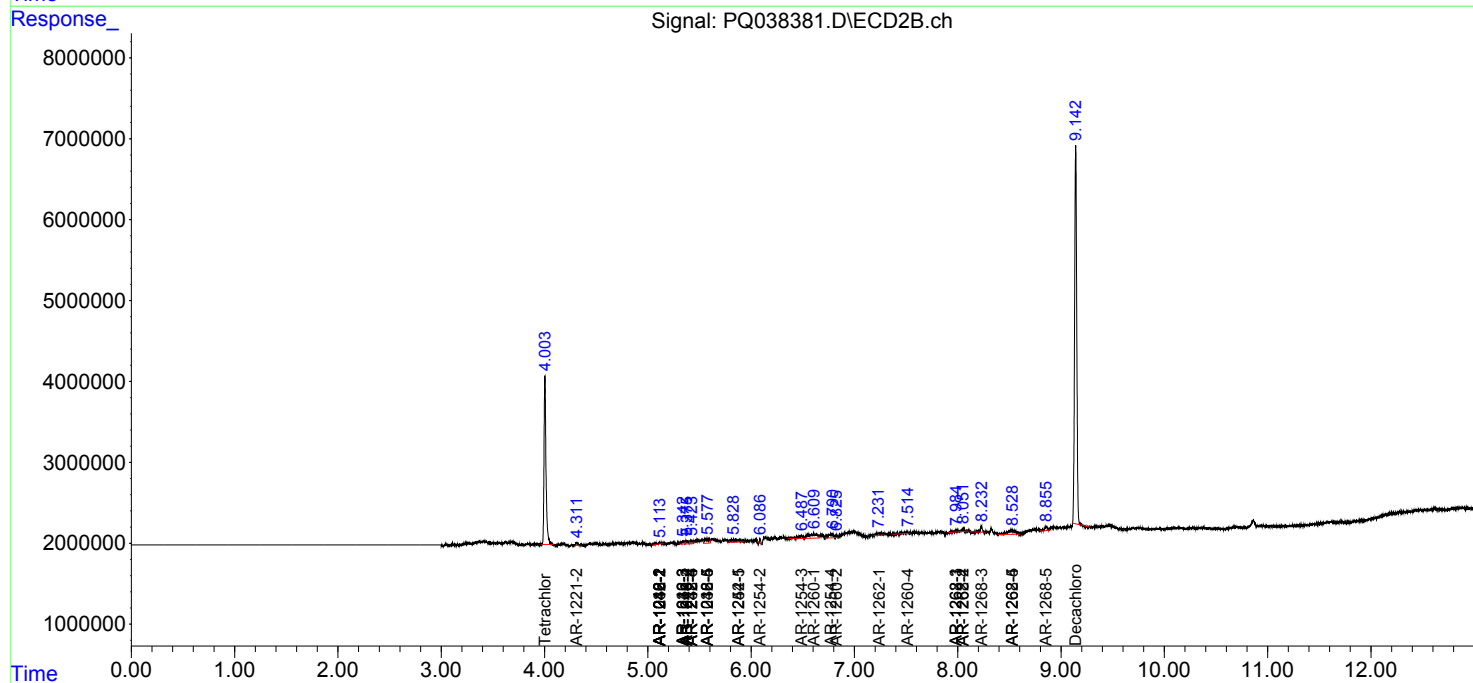
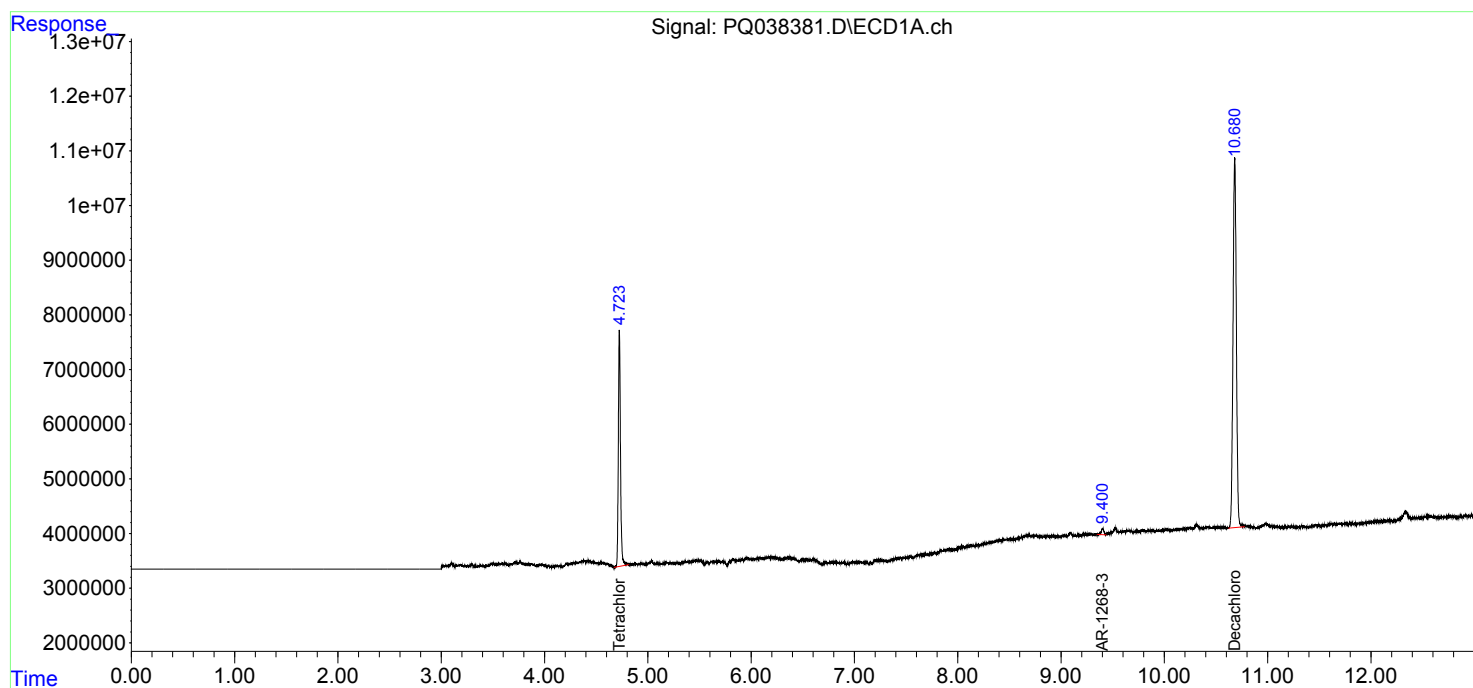
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

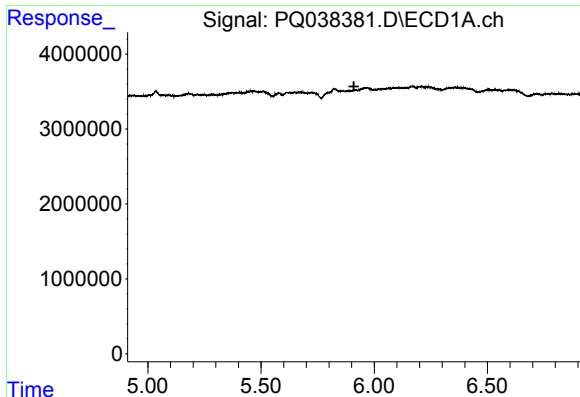
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 20:34
Operator : SM\SJ
Sample : K2085-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF7W5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 00:57:22 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

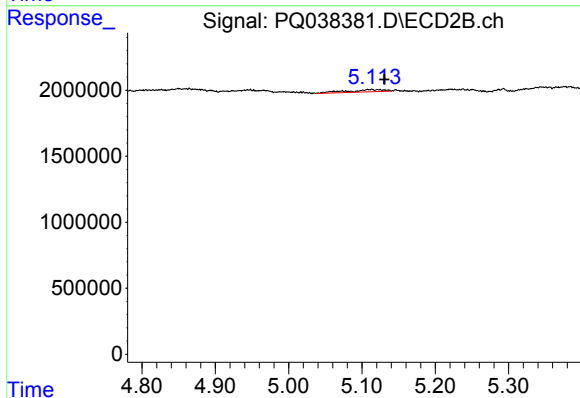




#3 AR-1016-1

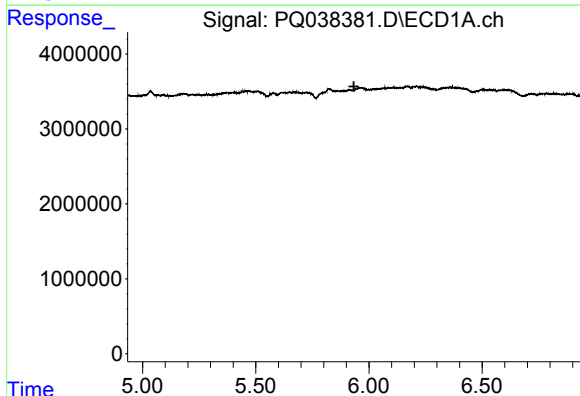
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



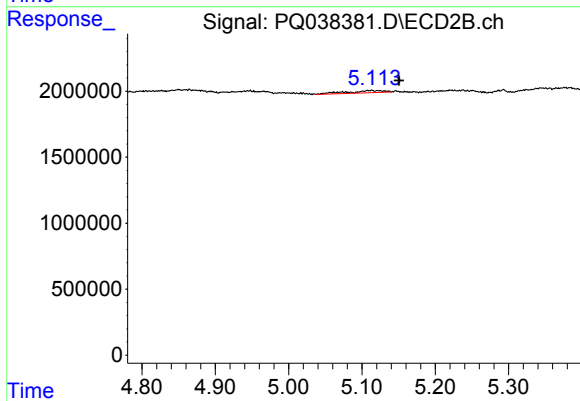
#3 AR-1016-1

R.T.: 5.114 min
Delta R.T.: -0.017 min
Response: 563543
Conc: 5.27 ng/ml



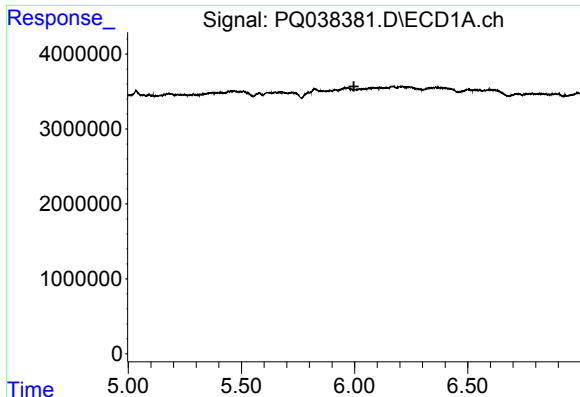
#4 AR-1016-2

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



#4 AR-1016-2

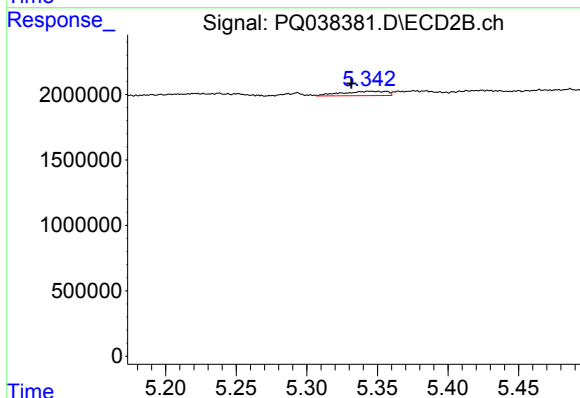
R.T.: 5.114 min
Delta R.T.: -0.037 min
Response: 563543
Conc: 3.64 ng/ml



#5 AR-1016-3

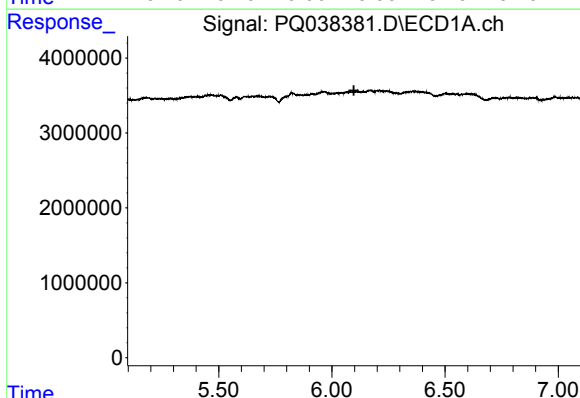
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



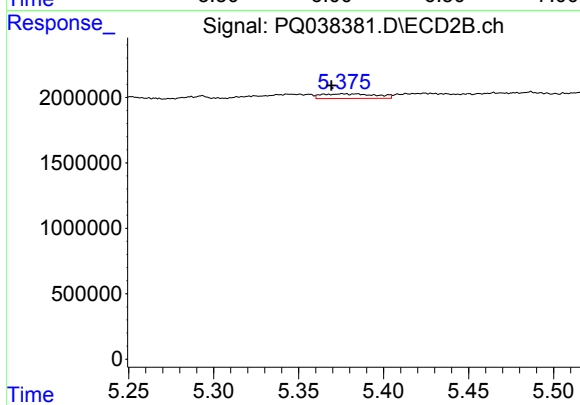
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: 0.013 min
Response: 744351
Conc: 9.28 ng/ml



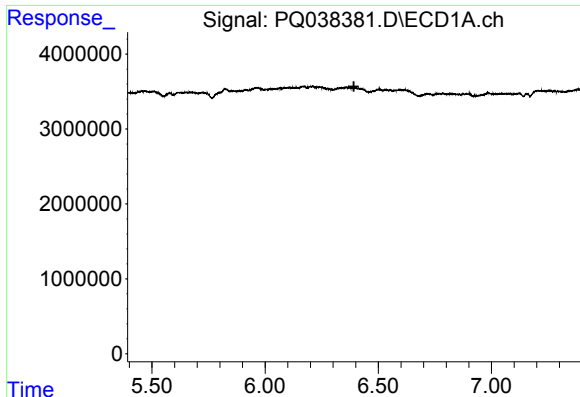
#6 AR-1016-4

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



#6 AR-1016-4

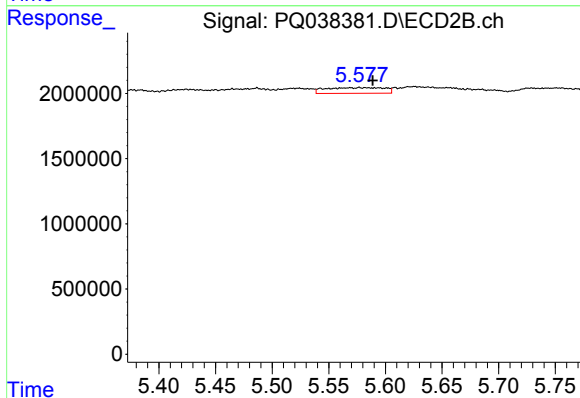
R.T.: 5.384 min
Delta R.T.: 0.015 min
Response: 771444
Conc: 12.15 ng/ml



#7 AR-1016-5

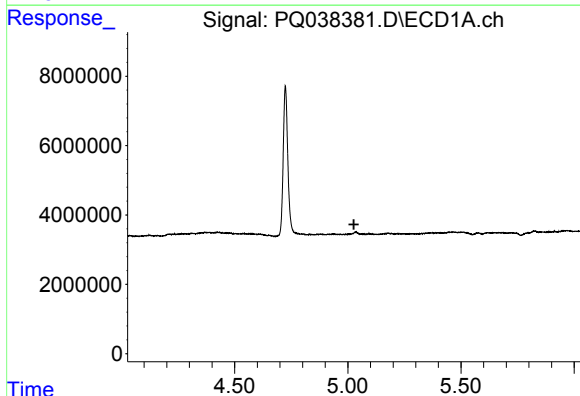
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



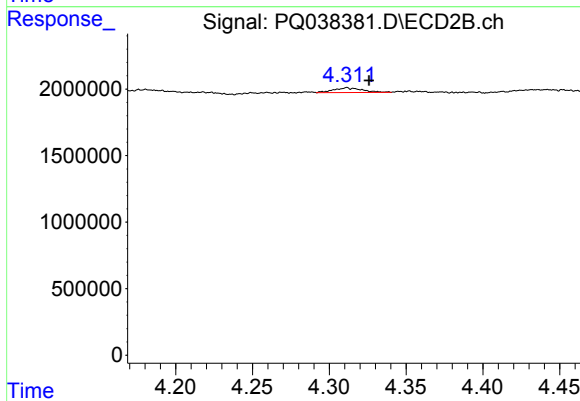
#7 AR-1016-5

R.T.: 5.577 min
Delta R.T.: -0.012 min
Response: 1570097
Conc: 17.93 ng/ml



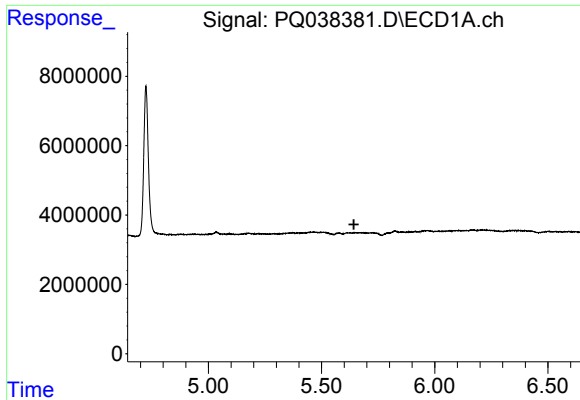
#9 AR-1221-2

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



#9 AR-1221-2

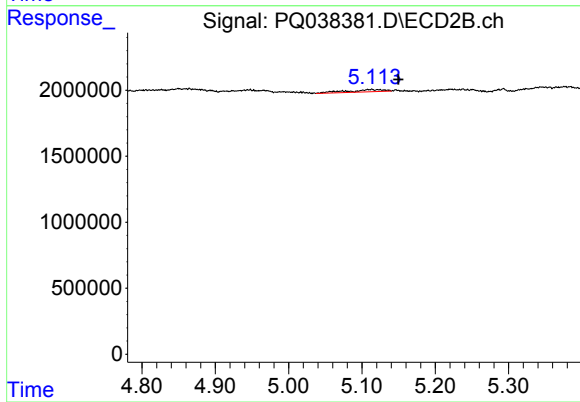
R.T.: 4.311 min
Delta R.T.: -0.015 min
Response: 449941
Conc: 27.03 ng/ml



#12 AR-1232-2

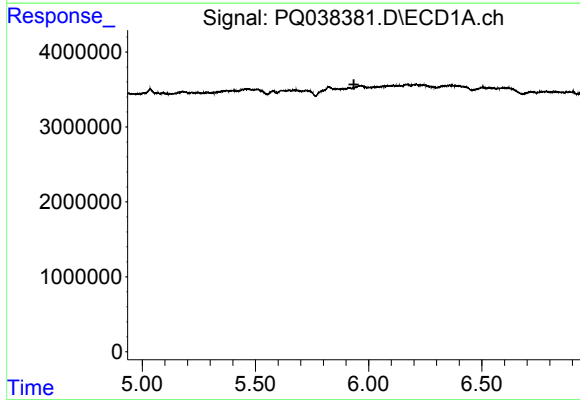
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



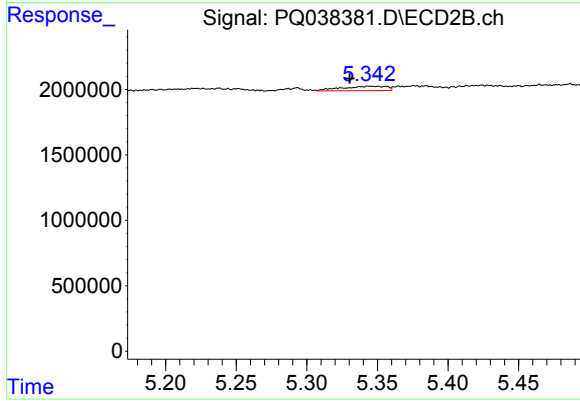
#12 AR-1232-2

R.T.: 5.114 min
Delta R.T.: -0.036 min
Response: 563543
Conc: 12.63 ng/ml



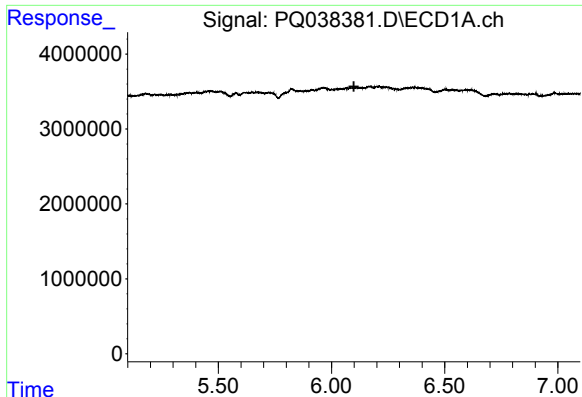
#13 AR-1232-3

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



#13 AR-1232-3

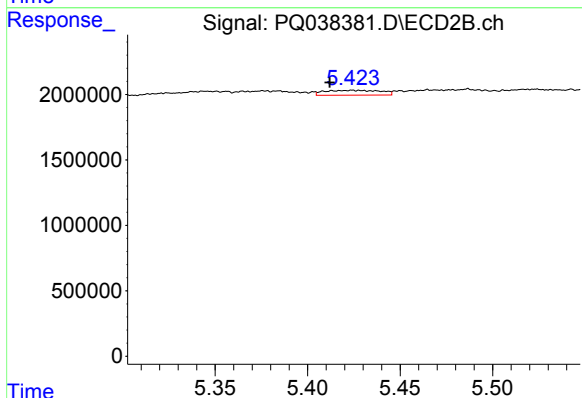
R.T.: 5.345 min
Delta R.T.: 0.014 min
Response: 744351
Conc: 30.94 ng/ml



#14 AR-1232-4

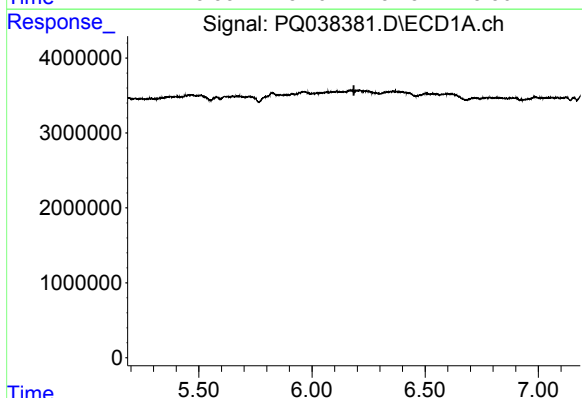
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



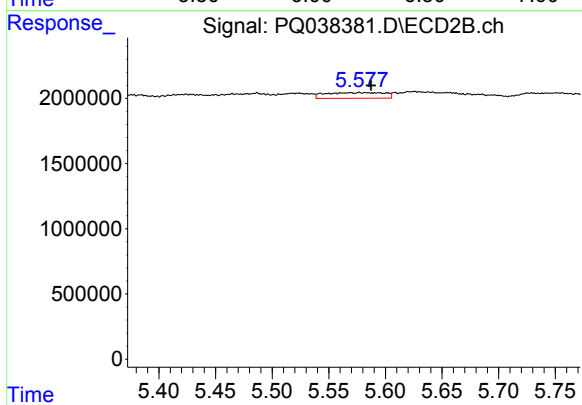
#14 AR-1232-4

R.T.: 5.424 min
Delta R.T.: 0.012 min
Response: 787210
Conc: 34.85 ng/ml



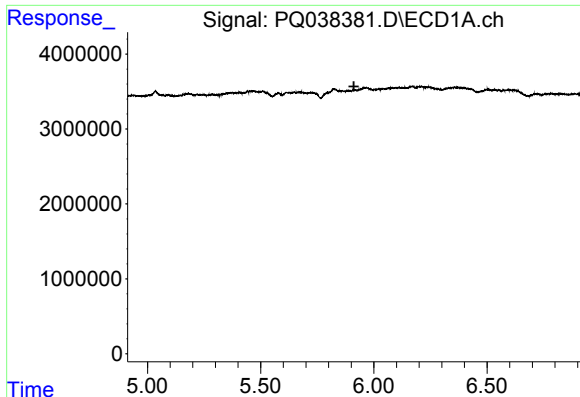
#15 AR-1232-5

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



#15 AR-1232-5

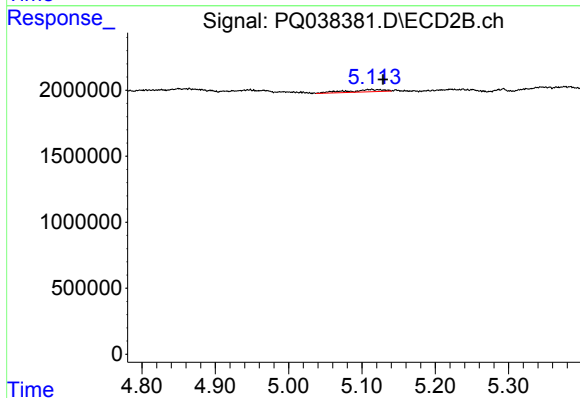
R.T.: 5.577 min
Delta R.T.: -0.010 min
Response: 1570097
Conc: 64.87 ng/ml



#16 AR-1242-1

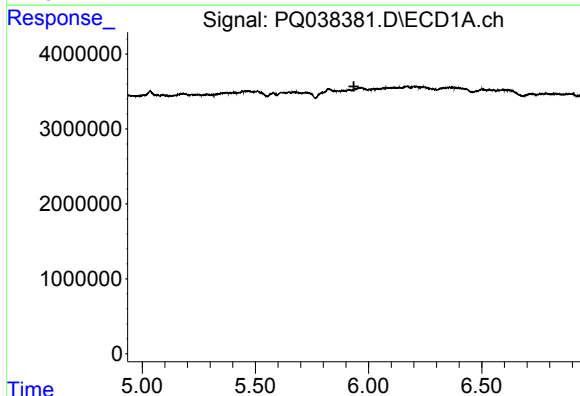
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



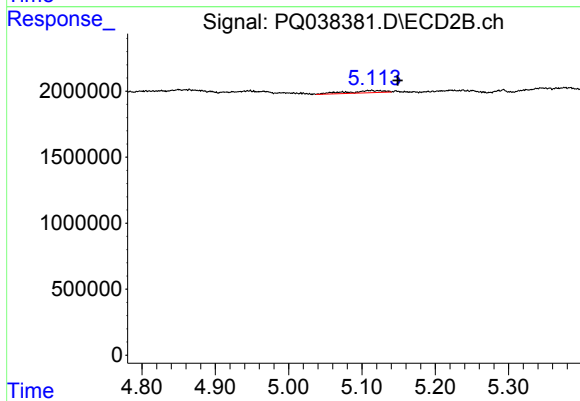
#16 AR-1242-1

R.T.: 5.114 min
Delta R.T.: -0.015 min
Response: 563543
Conc: 8.00 ng/ml



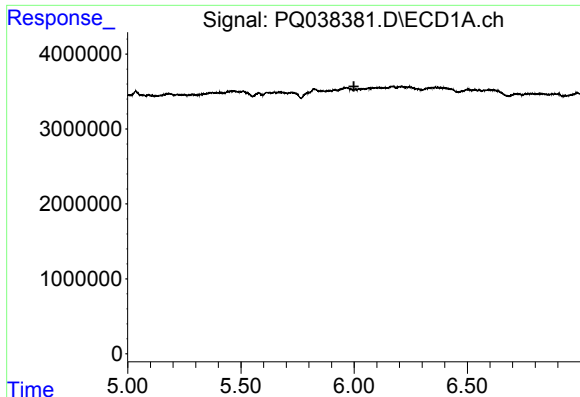
#17 AR-1242-2

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



#17 AR-1242-2

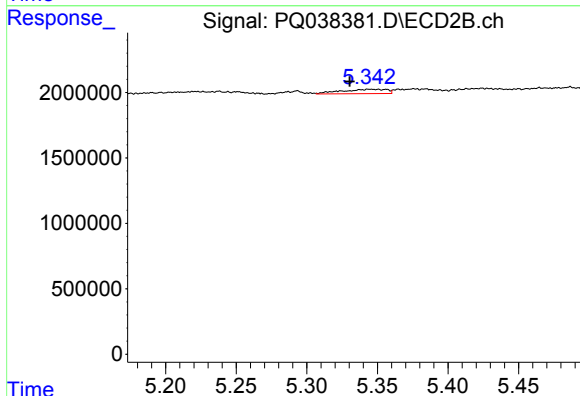
R.T.: 5.114 min
Delta R.T.: -0.035 min
Response: 563543
Conc: 5.59 ng/ml



#18 AR-1242-3

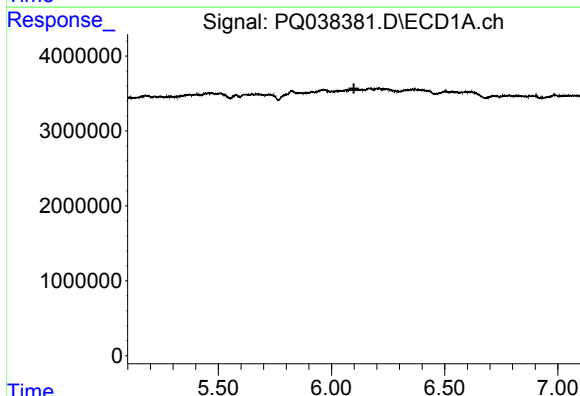
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



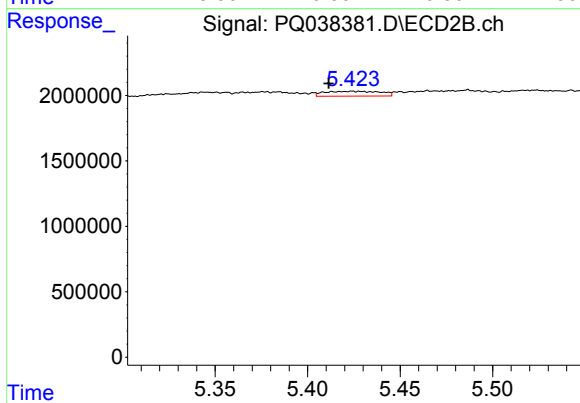
#18 AR-1242-3

R.T.: 5.345 min
Delta R.T.: 0.014 min
Response: 744351
Conc: 13.90 ng/ml



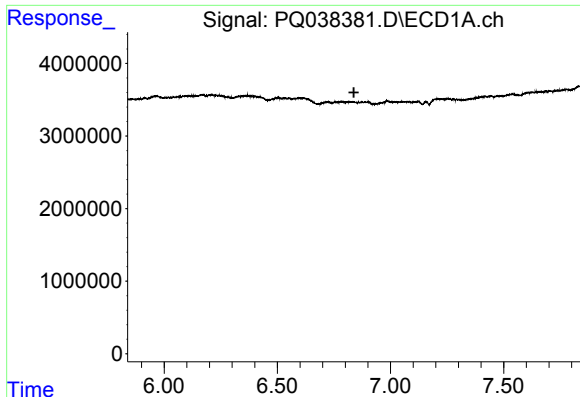
#19 AR-1242-4

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



#19 AR-1242-4

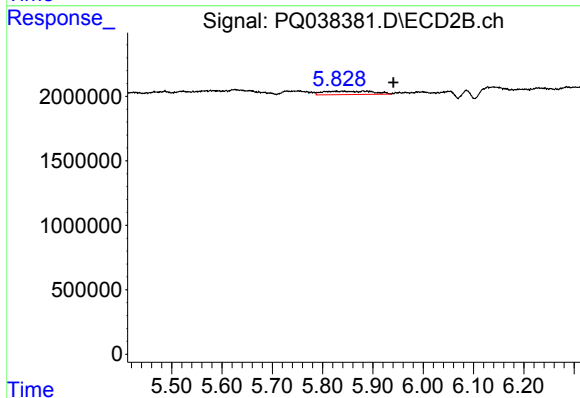
R.T.: 5.424 min
Delta R.T.: 0.013 min
Response: 787210
Conc: 14.50 ng/ml



#20 AR-1242-5

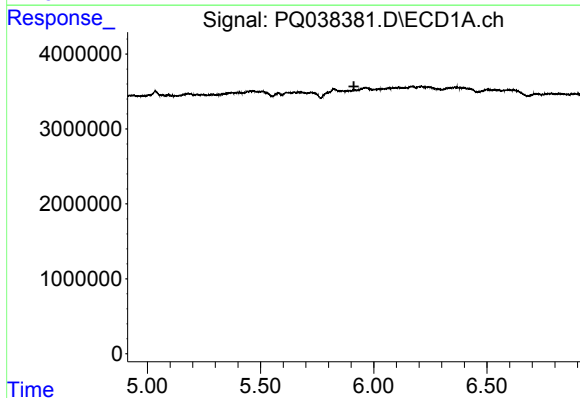
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



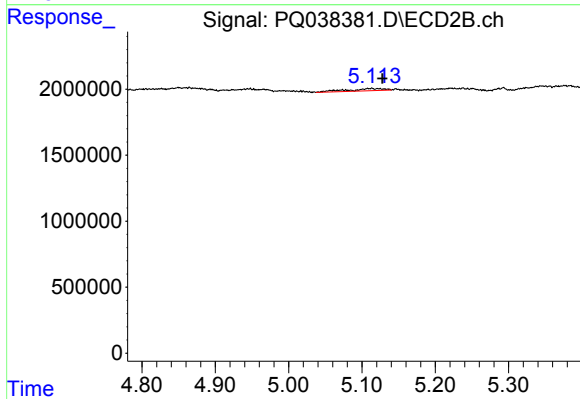
#20 AR-1242-5

R.T.: 5.881 min
Delta R.T.: -0.060 min
Response: 1795075
Conc: 24.42 ng/ml



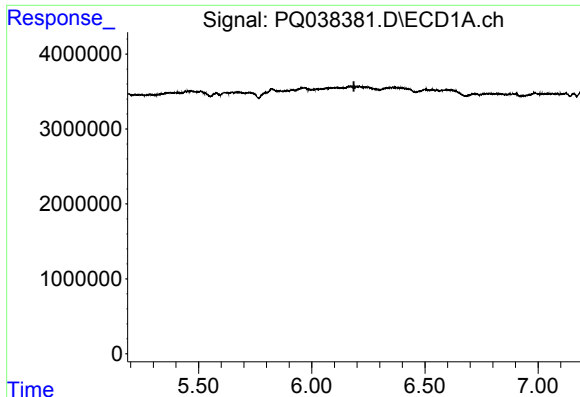
#21 AR-1248-1

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



#21 AR-1248-1

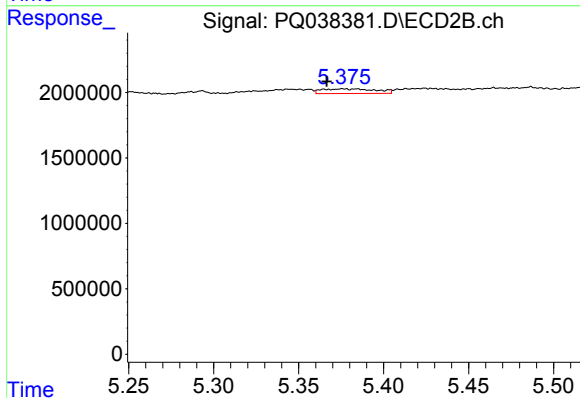
R.T.: 5.114 min
Delta R.T.: -0.015 min
Response: 563543
Conc: 11.23 ng/ml



#22 AR-1248-2

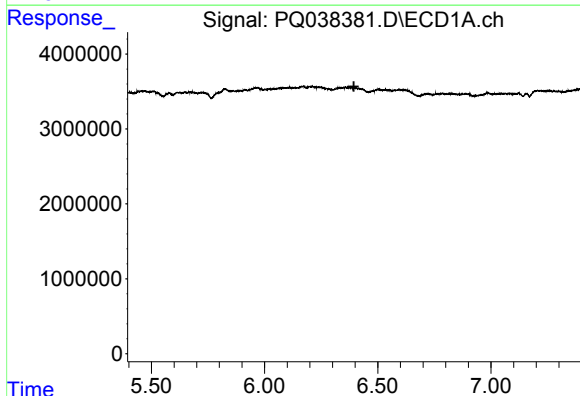
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



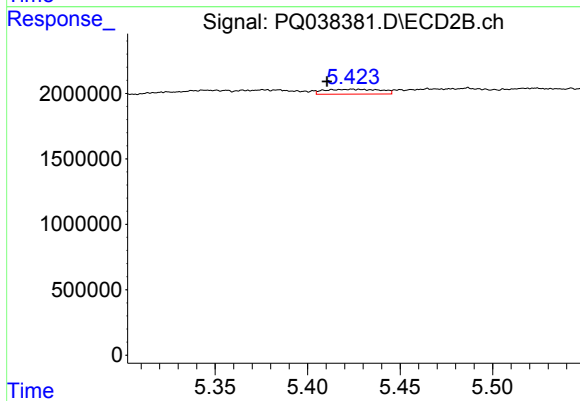
#22 AR-1248-2

R.T.: 5.384 min
Delta R.T.: 0.017 min
Response: 771444
Conc: 10.83 ng/ml



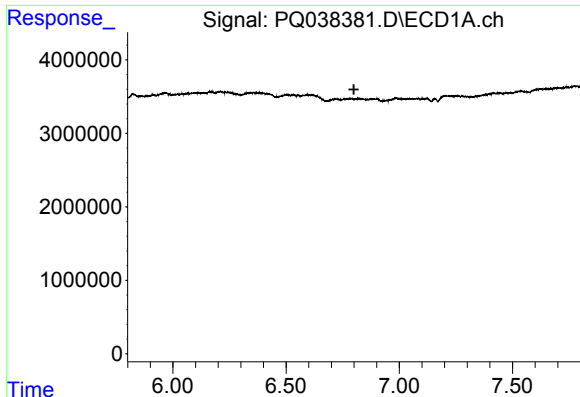
#23 AR-1248-3

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



#23 AR-1248-3

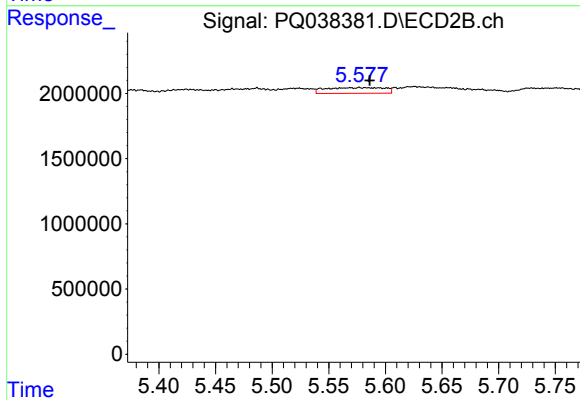
R.T.: 5.424 min
Delta R.T.: 0.014 min
Response: 787210
Conc: 10.75 ng/ml



#24 AR-1248-4

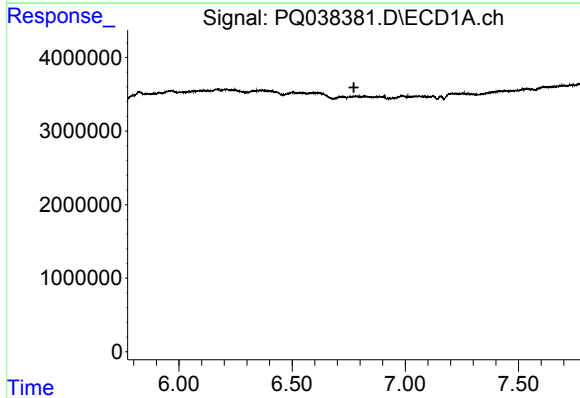
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



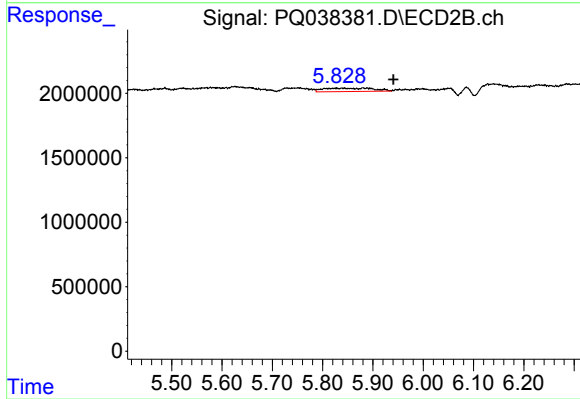
#24 AR-1248-4

R.T.: 5.577 min
Delta R.T.: -0.009 min
Response: 1570097
Conc: 17.36 ng/ml



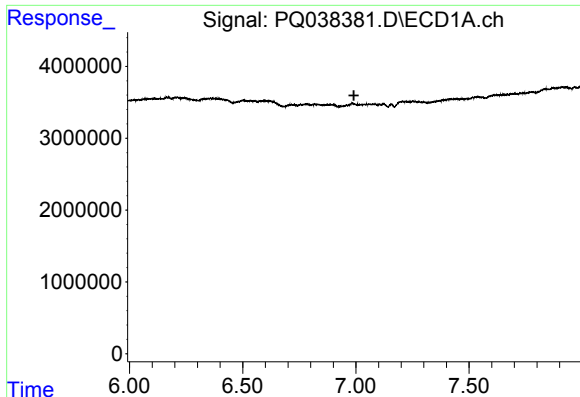
#26 AR-1254-1

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



#26 AR-1254-1

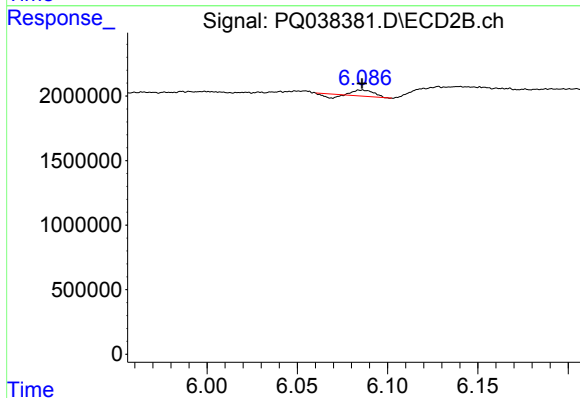
R.T.: 5.881 min
Delta R.T.: -0.060 min
Response: 1795075
Conc: 11.16 ng/ml



#27 AR-1254-2

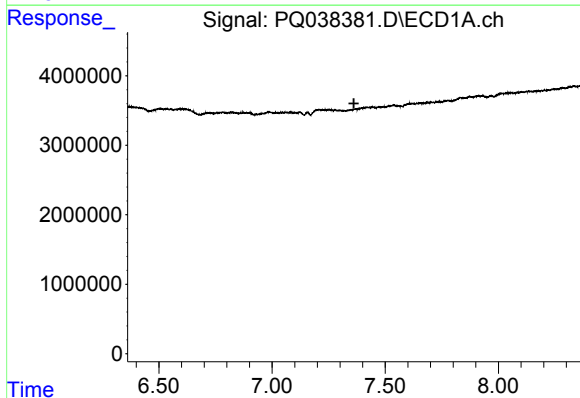
R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



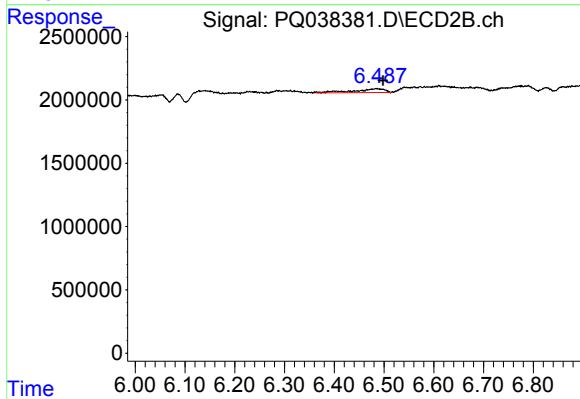
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 235285
Conc: 1.68 ng/ml



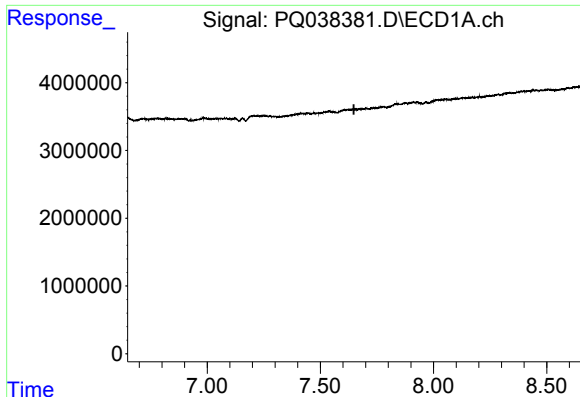
#28 AR-1254-3

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



#28 AR-1254-3

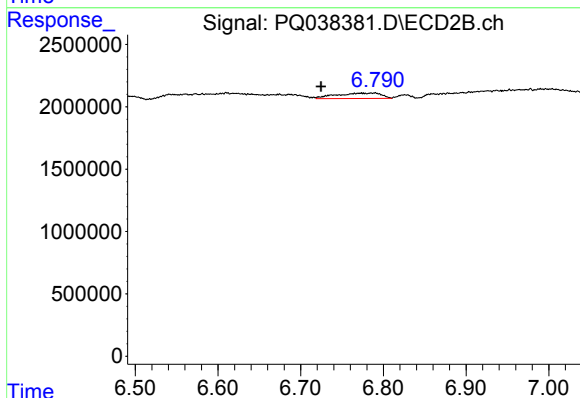
R.T.: 6.485 min
Delta R.T.: -0.013 min
Response: 1221171
Conc: 5.08 ng/ml



#29 AR-1254-4

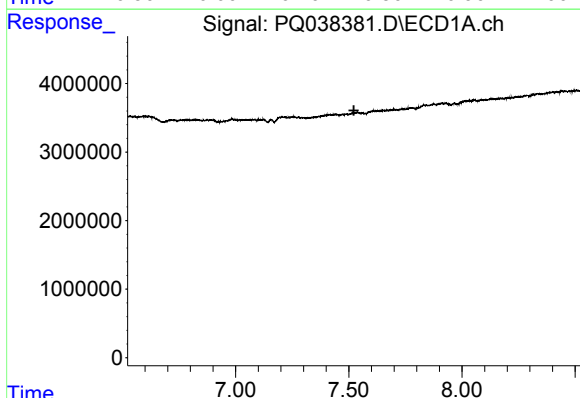
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



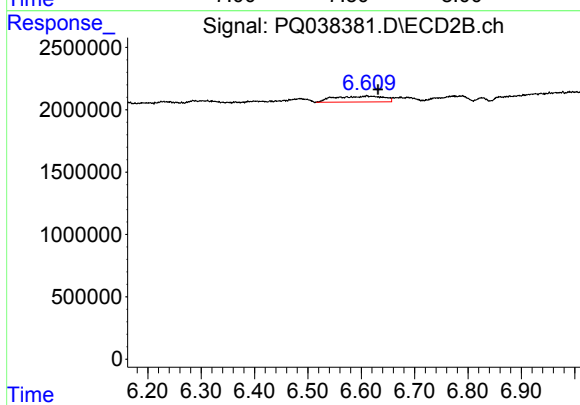
#29 AR-1254-4

R.T.: 6.774 min
Delta R.T.: 0.049 min
Response: 1633166
Conc: 10.54 ng/ml



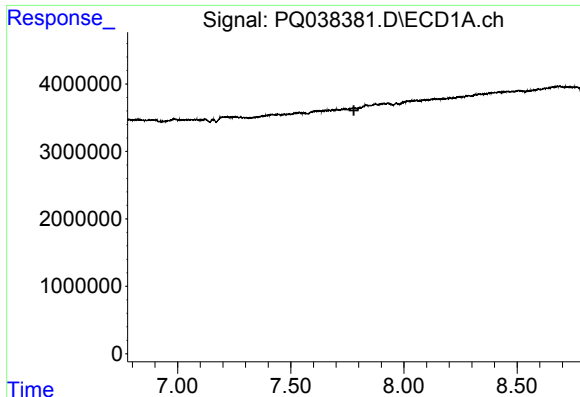
#31 AR-1260-1

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



#31 AR-1260-1

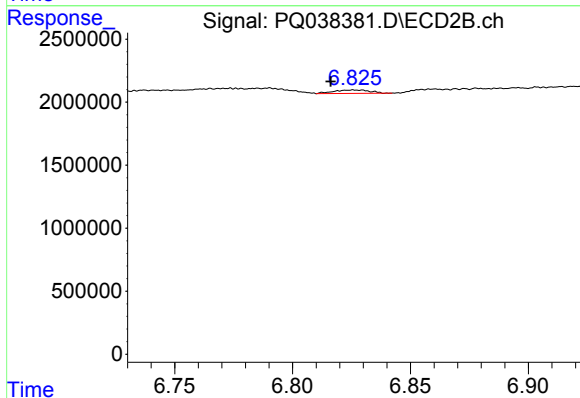
R.T.: 6.610 min
Delta R.T.: -0.021 min
Response: 3020122
Conc: 14.77 ng/ml



#32 AR-1260-2

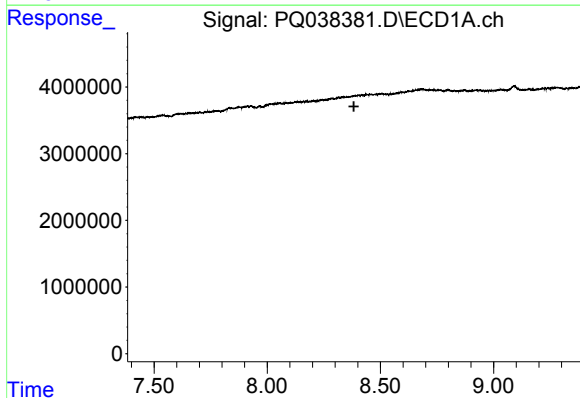
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



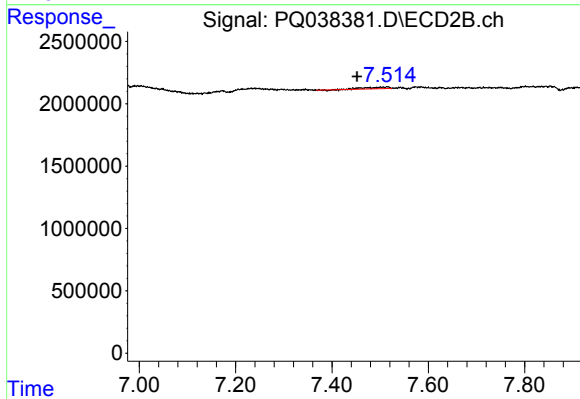
#32 AR-1260-2

R.T.: 6.826 min
Delta R.T.: 0.010 min
Response: 280868
Conc: 1.10 ng/ml



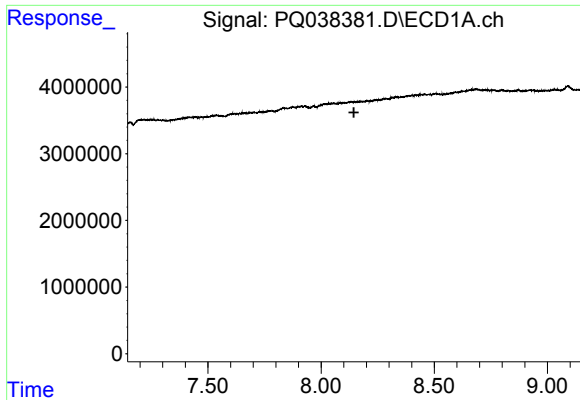
#34 AR-1260-4

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



#34 AR-1260-4

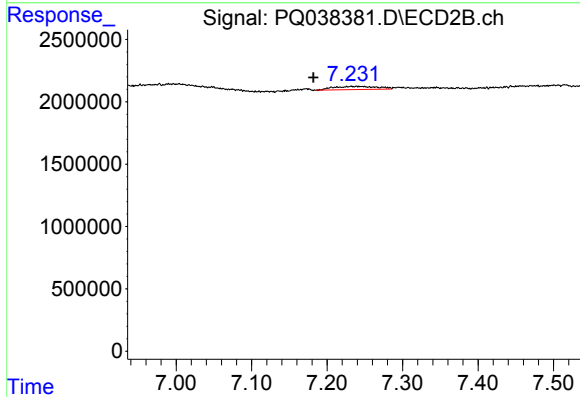
R.T.: 7.515 min
Delta R.T.: 0.063 min
Response: 431715
Conc: 2.18 ng/ml



#36 AR-1262-1

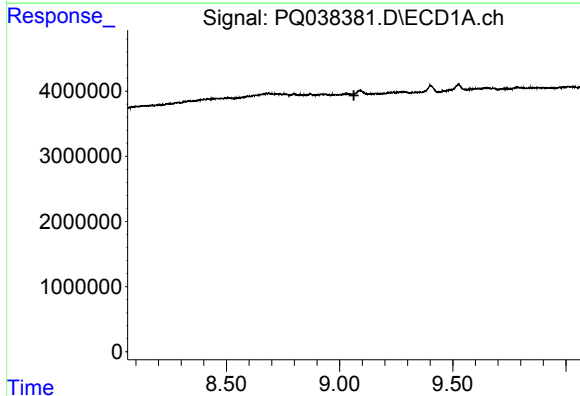
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



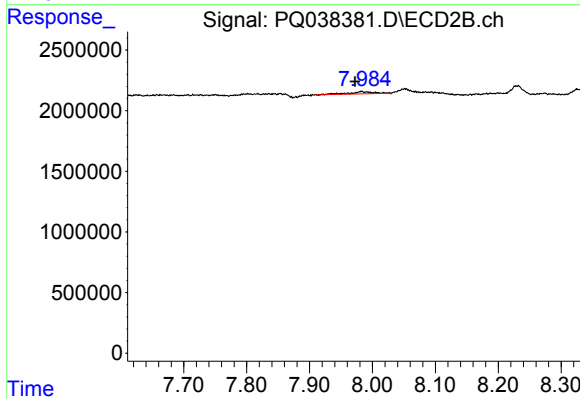
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: 0.060 min
Response: 1055861
Conc: 4.90 ng/ml



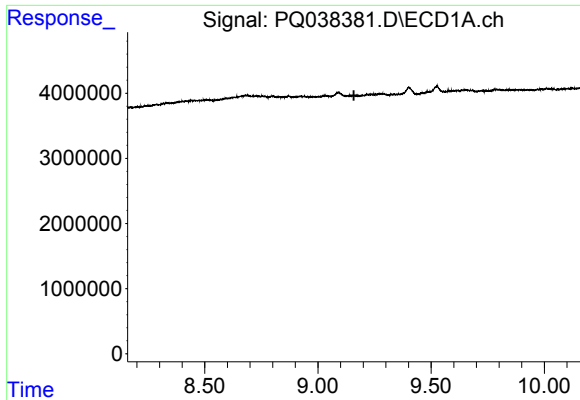
#38 AR-1262-3

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



#38 AR-1262-3

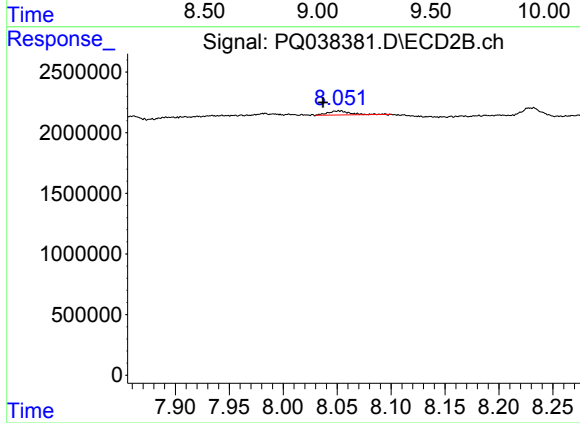
R.T.: 7.983 min
Delta R.T.: 0.010 min
Response: 517421
Conc: 3.48 ng/ml



#39 AR-1262-4

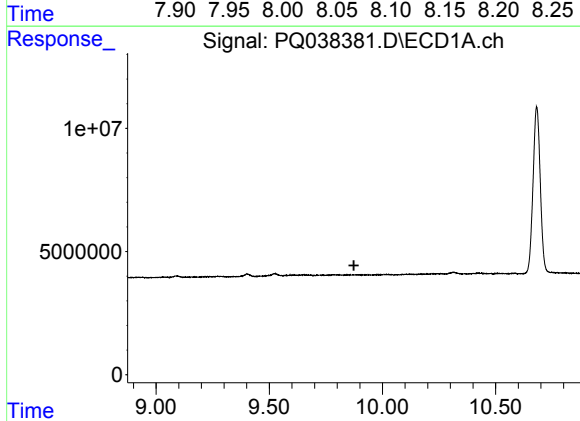
R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



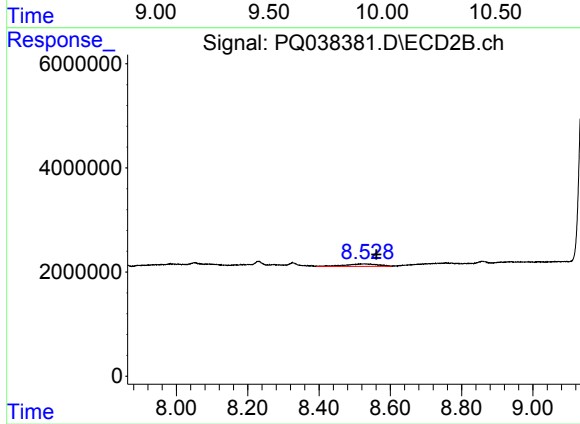
#39 AR-1262-4

R.T.: 8.052 min
Delta R.T.: 0.015 min
Response: 500746
Conc: 1.76 ng/ml



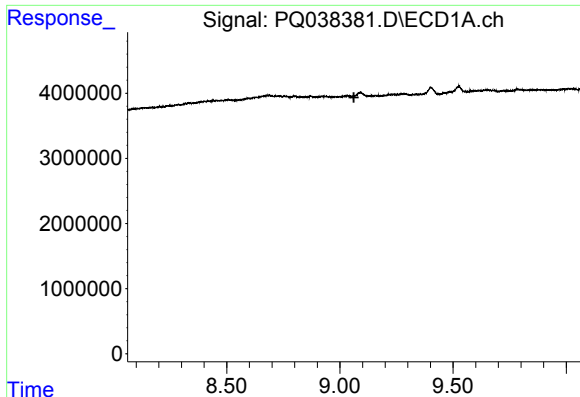
#40 AR-1262-5

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



#40 AR-1262-5

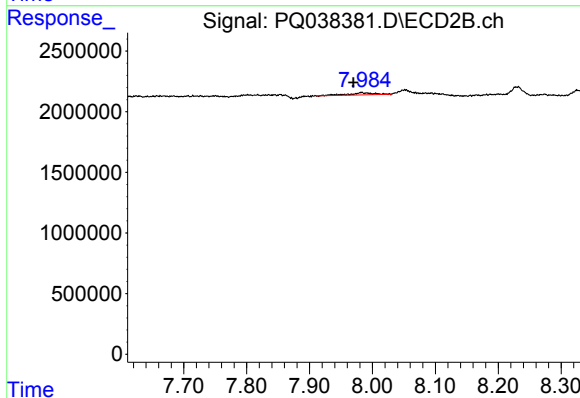
R.T.: 8.527 min
Delta R.T.: -0.033 min
Response: 2803103
Conc: 23.72 ng/ml



#41 AR-1268-1

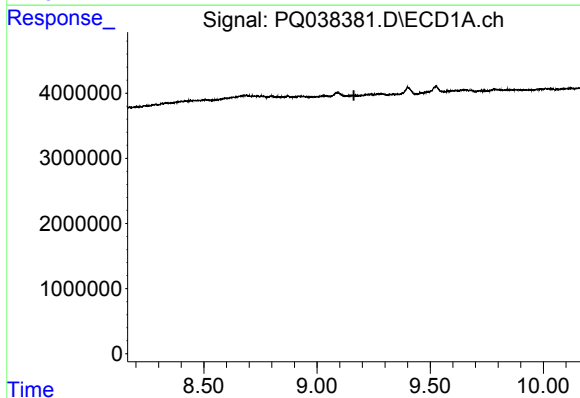
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W5



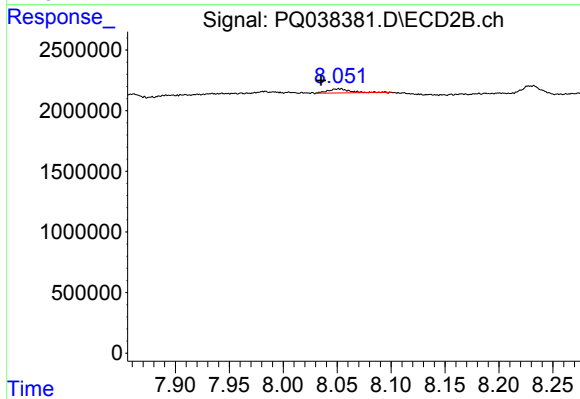
#41 AR-1268-1

R.T.: 7.983 min
Delta R.T.: 0.013 min
Response: 517421
Conc: 0.65 ng/ml



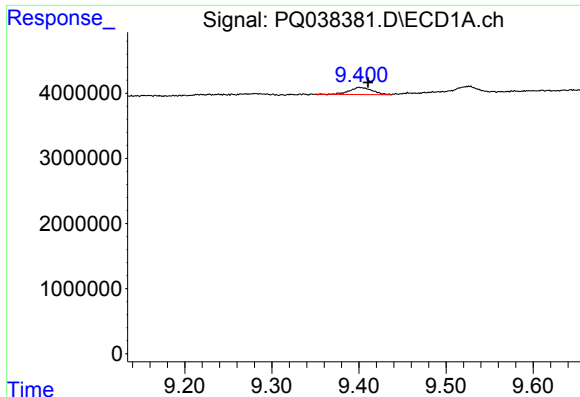
#42 AR-1268-2

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



#42 AR-1268-2

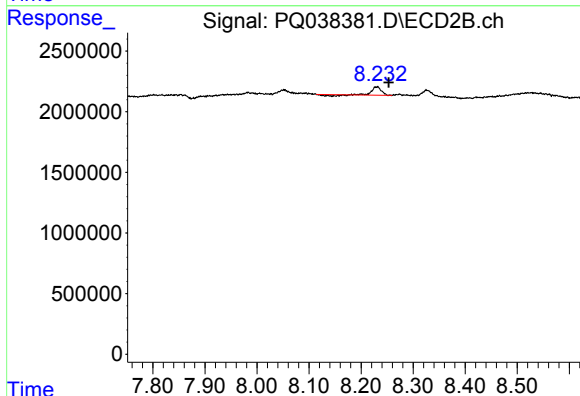
R.T.: 8.052 min
Delta R.T.: 0.017 min
Response: 500746
Conc: 0.69 ng/ml



#43 AR-1268-3

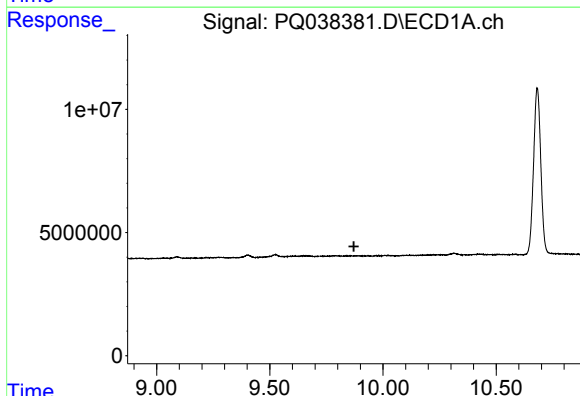
R.T.: 9.400 min
Delta R.T.: -0.010 min
Response: 1986306
Conc: 1.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W5



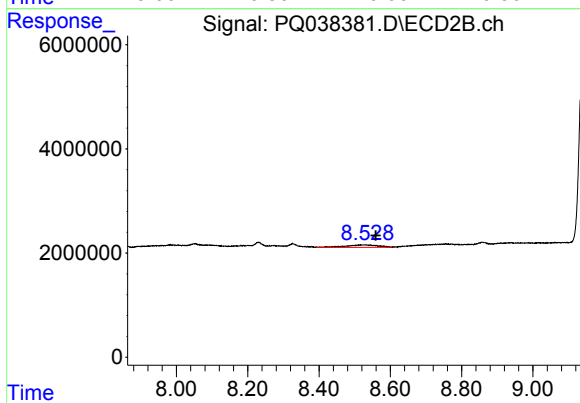
#43 AR-1268-3

R.T.: 8.230 min
Delta R.T.: -0.023 min
Response: 740535
Conc: 1.18 ng/ml



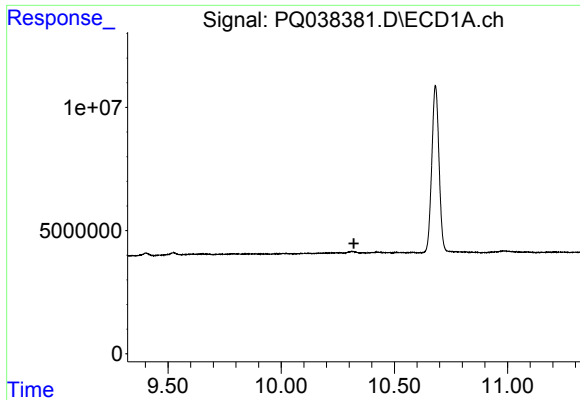
#44 AR-1268-4

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



#44 AR-1268-4

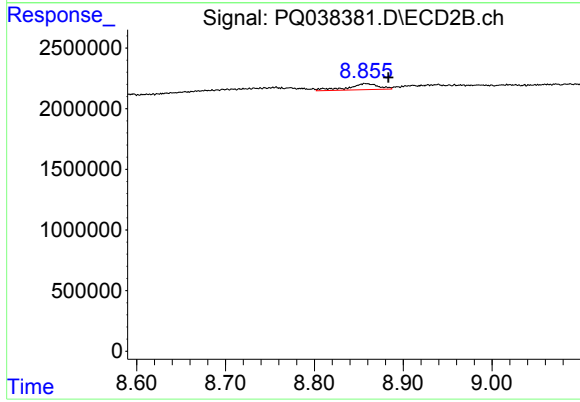
R.T.: 8.527 min
Delta R.T.: -0.032 min
Response: 2803103
Conc: 11.91 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
BF7W5



#45 AR-1268-5

R.T.: 8.858 min
Delta R.T.: -0.025 min
Response: 1229766
Conc: 0.64 ng/ml