

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 16:29
 Operator : SM\SJ
 Sample : K2049-12
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:03:59 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	4.000	137.3E6	54627654	33.305	32.367
2)	SA Decachlor...	10.673	9.150	175.6E6	80691815	32.279	34.106
Target Compounds							
3)	L1 AR-1016-1	0.000	5.161	0	738952	N.D.	6.917 #
4)	L1 AR-1016-2	0.000	5.161	0	738952	N.D.	4.770 #
5)	L1 AR-1016-3	0.000	5.343	0	571725	N.D.	7.130 #
6)	L1 AR-1016-4	0.000	5.343	0	571725	N.D.	9.004 #
7)	L1 AR-1016-5	0.000	5.584	0	532422	N.D.	6.079 #
9)	L2 AR-1221-2	5.029	4.312	1801164	769744	47.201	46.238
12)	L3 AR-1232-2	0.000	5.161	0	738952	N.D.	16.557 #
13)	L3 AR-1232-3	0.000	5.343	0	571725	N.D.	23.762 #
14)	L3 AR-1232-4	0.000	5.432	0	2380537	N.D.	105.400 #
15)	L3 AR-1232-5	0.000	5.584	0	532422	N.D.	21.997 #
16)	L4 AR-1242-1	0.000	5.161	0	738952	N.D.	10.494 #
17)	L4 AR-1242-2	0.000	5.161	0	738952	N.D.	7.334 #
18)	L4 AR-1242-3	0.000	5.343	0	571725	N.D.	10.680 #
19)	L4 AR-1242-4	0.000	5.432	0	2380537	N.D.	43.857 #
20)	L4 AR-1242-5	0.000	5.900	0	898653	N.D.	12.225 #
21)	L5 AR-1248-1	0.000	5.161	0	738952	N.D.	14.726 #
22)	L5 AR-1248-2	0.000	5.343	0	571725	N.D.	8.023 #
23)	L5 AR-1248-3	0.000	5.432	0	2380537	N.D.	32.498 #
24)	L5 AR-1248-4	0.000	5.584	0	532422	N.D.	5.888 #
26)	L6 AR-1254-1	0.000	5.900	0	898653	N.D.	5.589 #
27)	L6 AR-1254-2	0.000	6.135	0	917565	N.D.	6.567 #
28)	L6 AR-1254-3	0.000	6.543	0	830903	N.D.	3.456 #
29)	L6 AR-1254-4	0.000	6.786	0	1078137	N.D.	6.957 #
31)	L7 AR-1260-1	0.000	6.632	0	356807	N.D.	1.745 #
32)	L7 AR-1260-2	0.000	6.786	0	1078137	N.D.	4.209 #
34)	L7 AR-1260-4	0.000	7.518	0	472594	N.D.	2.388 #
35)	L7 AR-1260-5	0.000	7.651	0	1284836	N.D.	2.613 #
37)	L8 AR-1262-2	0.000	7.651	0	1284836	N.D.	3.298 #
43)	L9 AR-1268-3	0.000	8.236	0	467069	N.D.	0.742 #
45)	L9 AR-1268-5	10.307	8.862	2216815	1439006	0.515	0.747 #

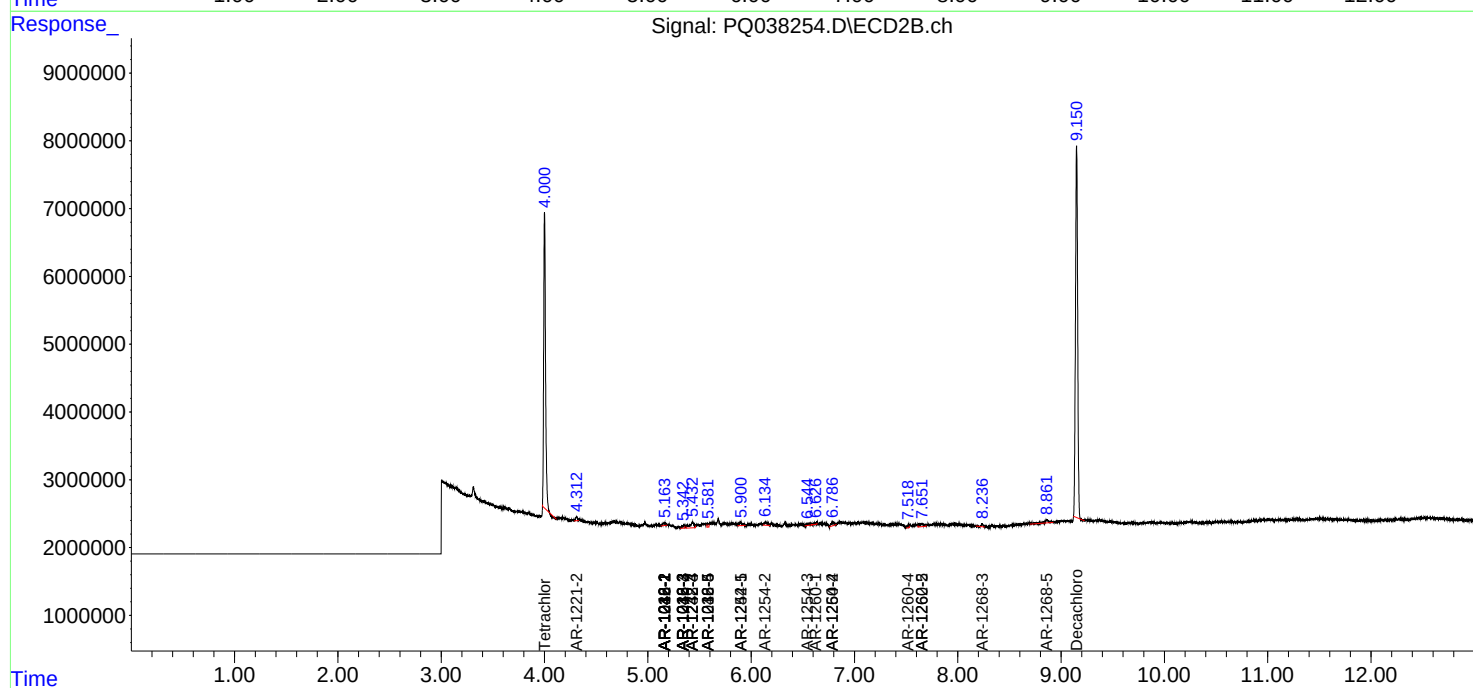
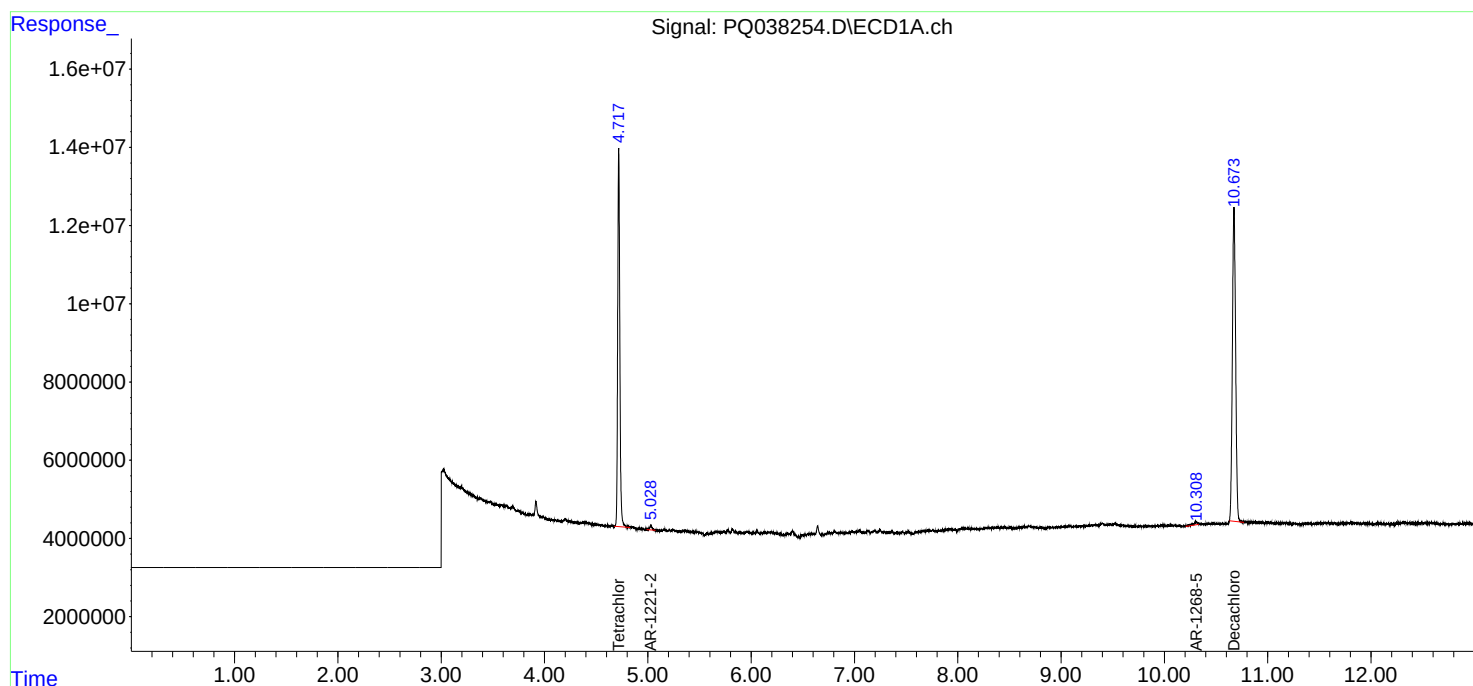
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

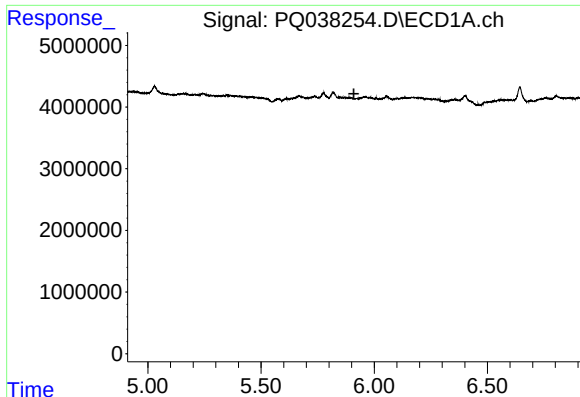
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 16:29
Operator : SM\SJ
Sample : K2049-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:03:59 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

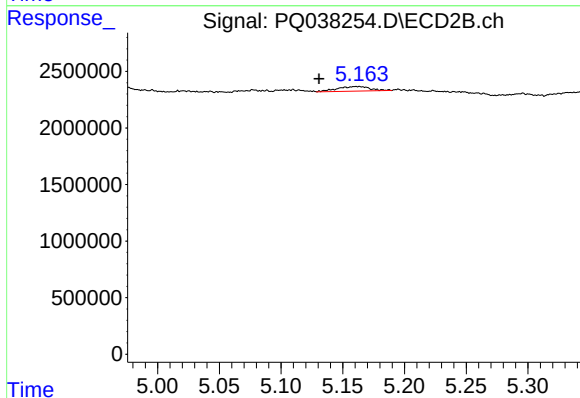




#3 AR-1016-1

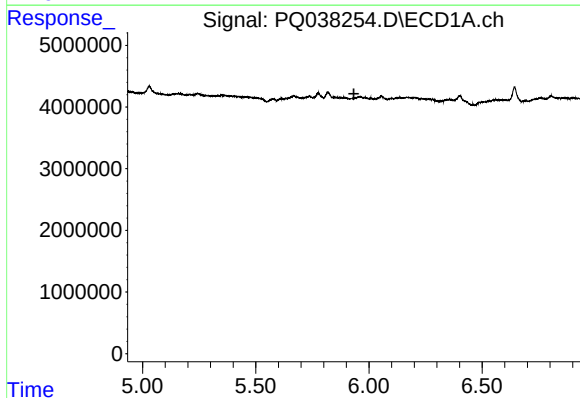
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



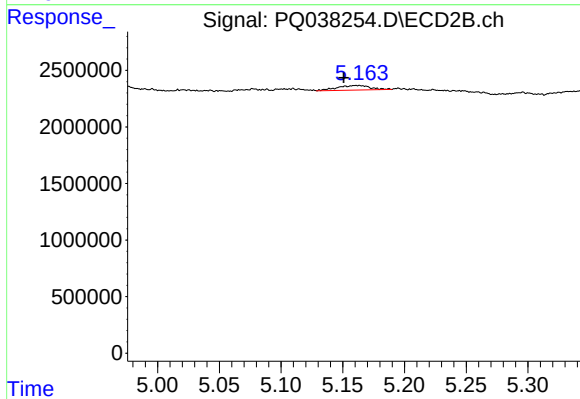
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: 0.030 min
Response: 738952
Conc: 6.92 ng/ml



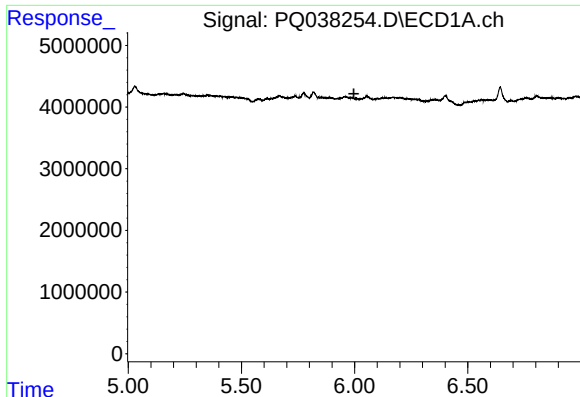
#4 AR-1016-2

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



#4 AR-1016-2

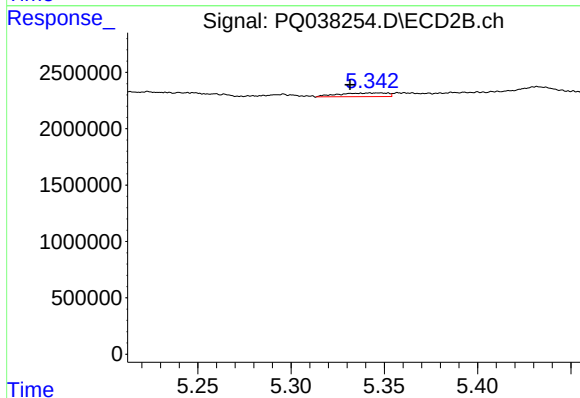
R.T.: 5.161 min
Delta R.T.: 0.010 min
Response: 738952
Conc: 4.77 ng/ml



#5 AR-1016-3

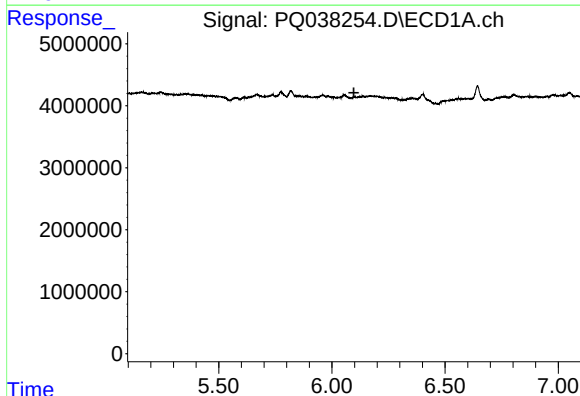
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



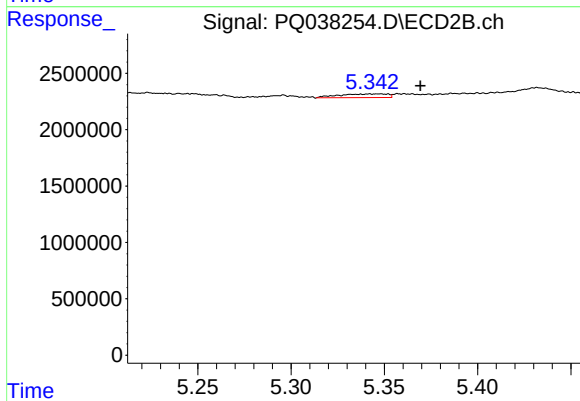
#5 AR-1016-3

R.T.: 5.343 min
Delta R.T.: 0.011 min
Response: 571725
Conc: 7.13 ng/ml



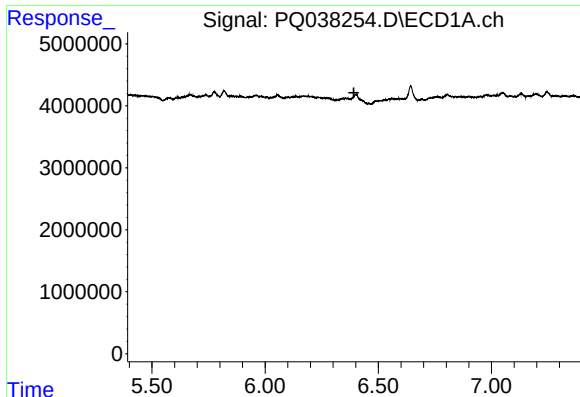
#6 AR-1016-4

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



#6 AR-1016-4

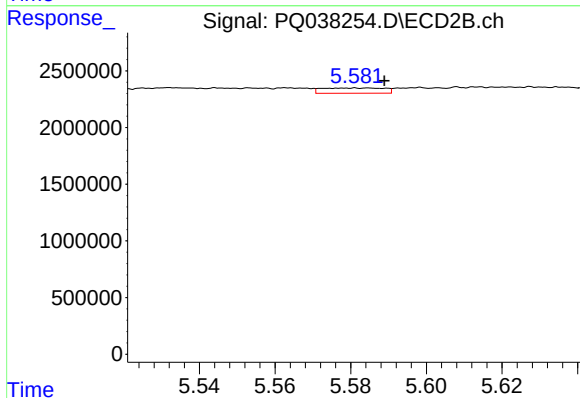
R.T.: 5.343 min
Delta R.T.: -0.027 min
Response: 571725
Conc: 9.00 ng/ml



#7 AR-1016-5

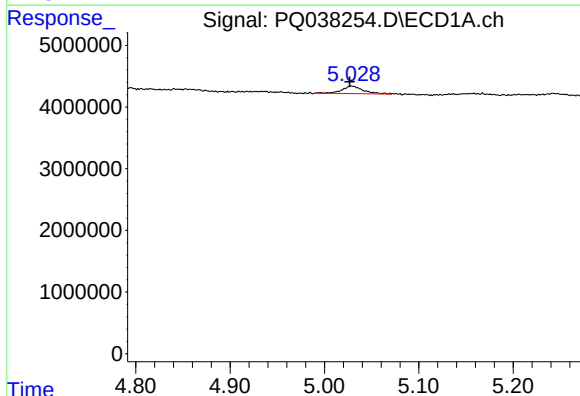
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



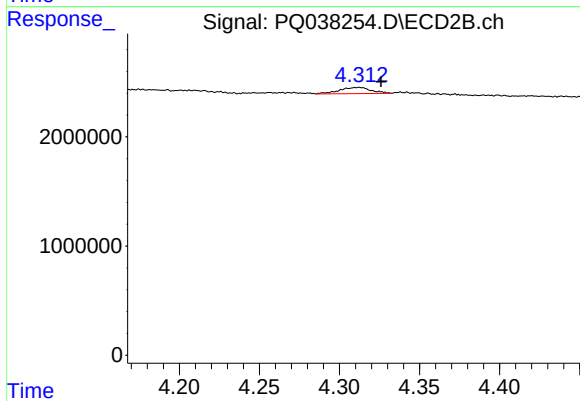
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 532422
Conc: 6.08 ng/ml



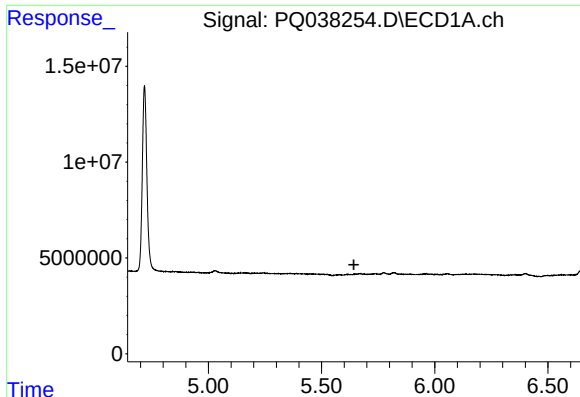
#9 AR-1221-2

R.T.: 5.029 min
Delta R.T.: 0.002 min
Response: 1801164
Conc: 47.20 ng/ml



#9 AR-1221-2

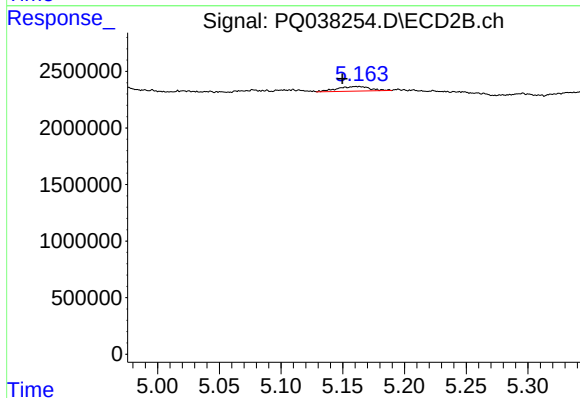
R.T.: 4.312 min
Delta R.T.: -0.014 min
Response: 769744
Conc: 46.24 ng/ml



#12 AR-1232-2

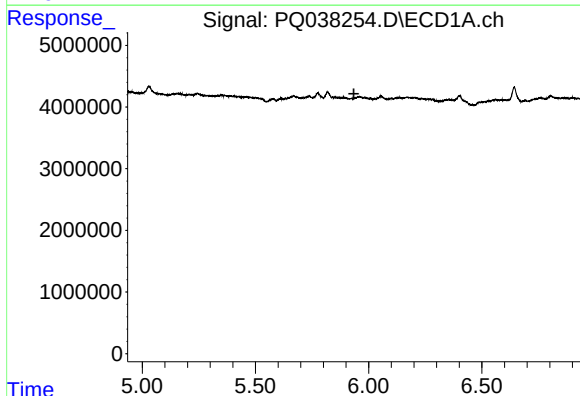
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



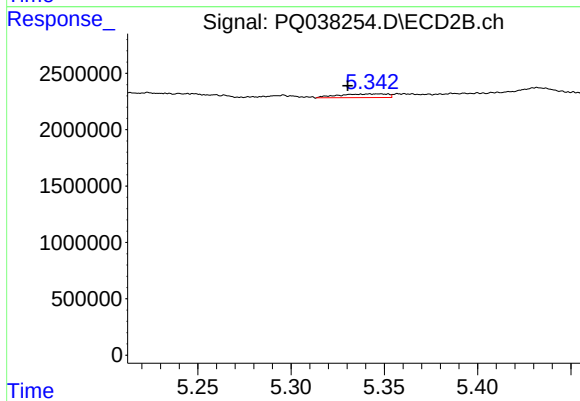
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: 0.011 min
Response: 738952
Conc: 16.56 ng/ml



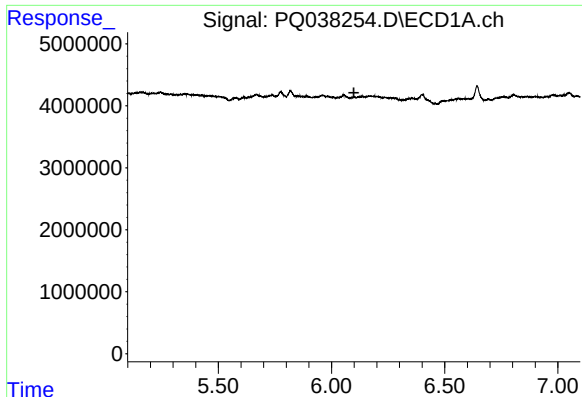
#13 AR-1232-3

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



#13 AR-1232-3

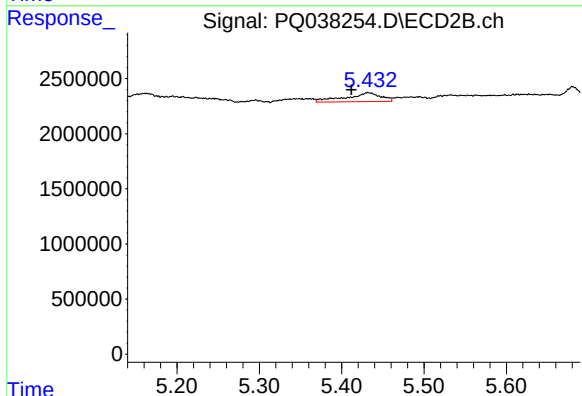
R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: 571725
Conc: 23.76 ng/ml



#14 AR-1232-4

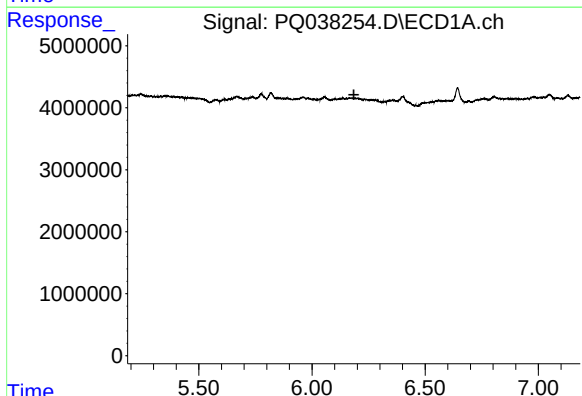
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



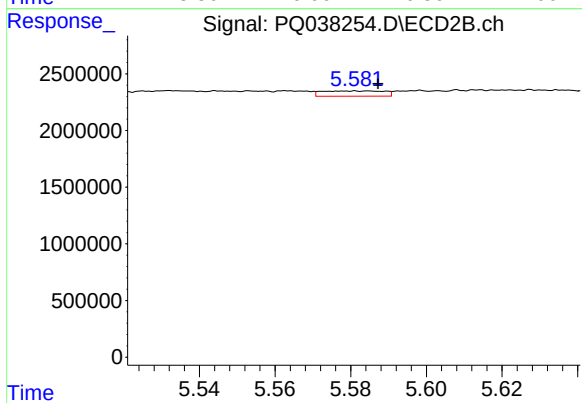
#14 AR-1232-4

R.T.: 5.432 min
Delta R.T.: 0.020 min
Response: 2380537
Conc: 105.40 ng/ml



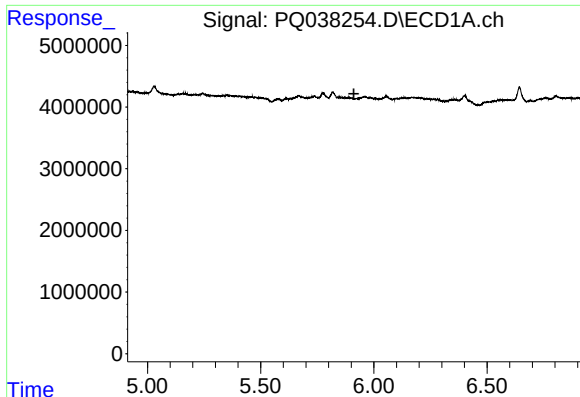
#15 AR-1232-5

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



#15 AR-1232-5

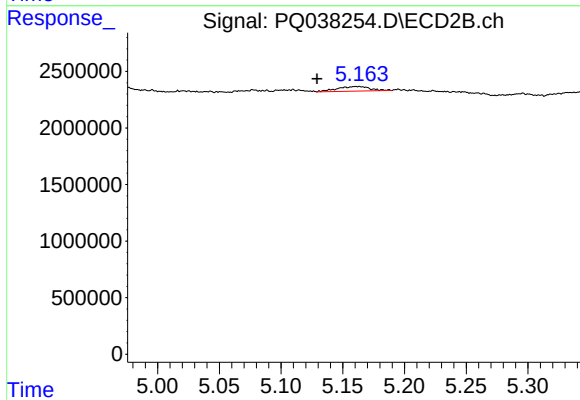
R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 532422
Conc: 22.00 ng/ml



#16 AR-1242-1

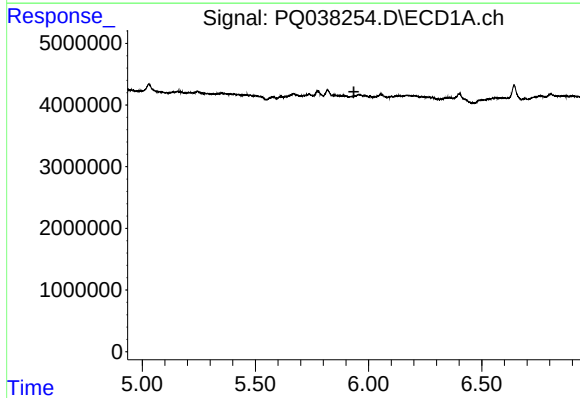
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



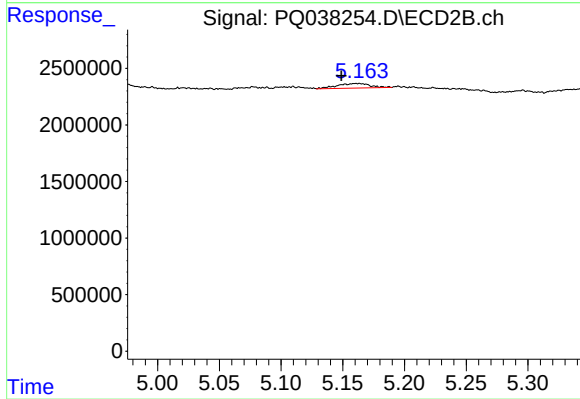
#16 AR-1242-1

R.T.: 5.161 min
Delta R.T.: 0.032 min
Response: 738952
Conc: 10.49 ng/ml



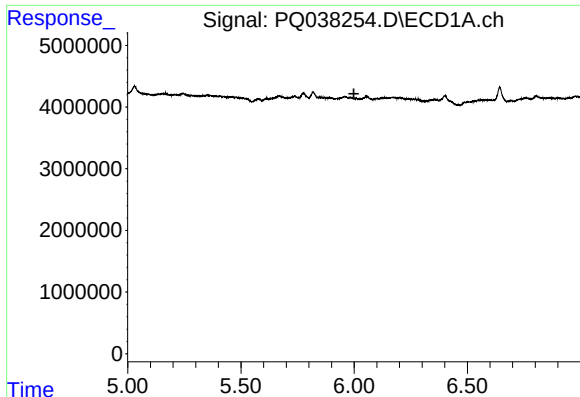
#17 AR-1242-2

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



#17 AR-1242-2

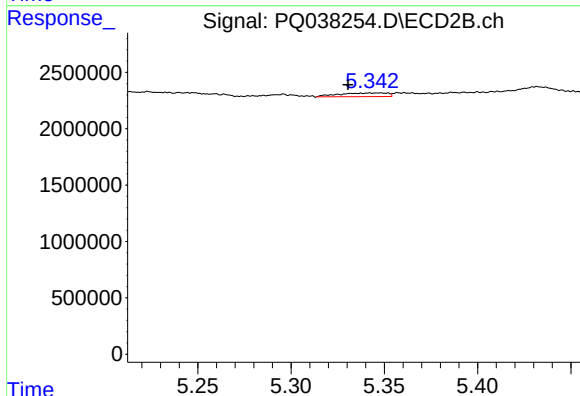
R.T.: 5.161 min
Delta R.T.: 0.012 min
Response: 738952
Conc: 7.33 ng/ml



#18 AR-1242-3

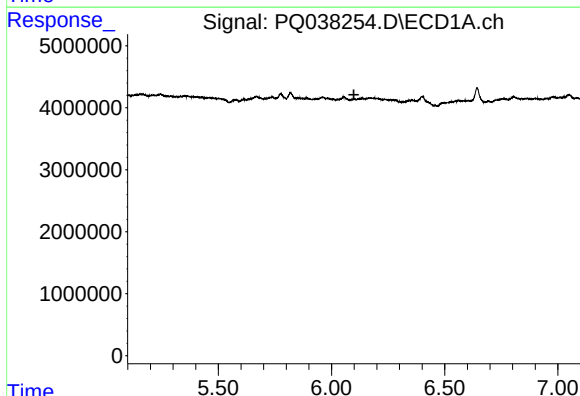
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



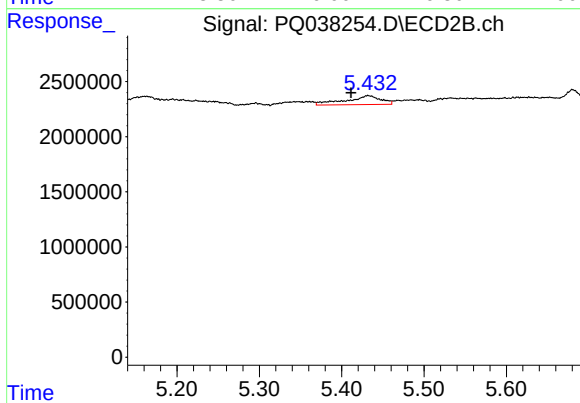
#18 AR-1242-3

R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: 571725
Conc: 10.68 ng/ml



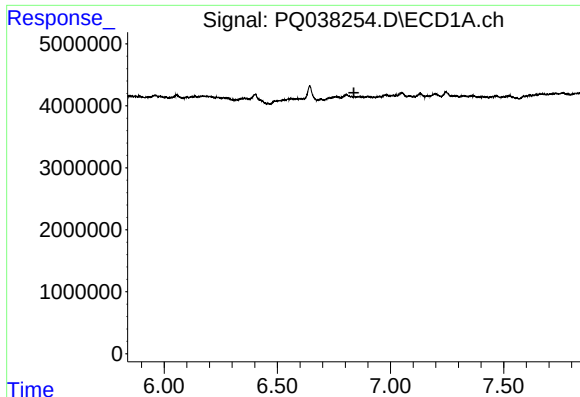
#19 AR-1242-4

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



#19 AR-1242-4

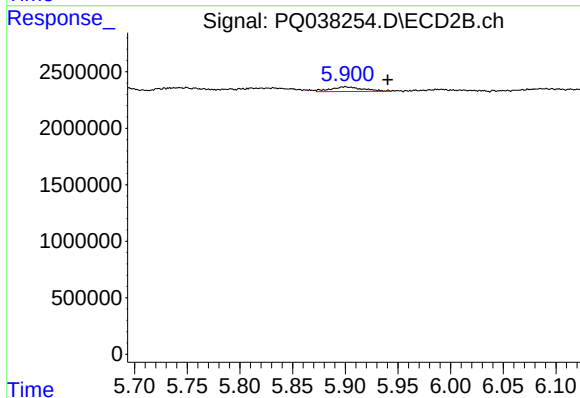
R.T.: 5.432 min
Delta R.T.: 0.021 min
Response: 2380537
Conc: 43.86 ng/ml



#20 AR-1242-5

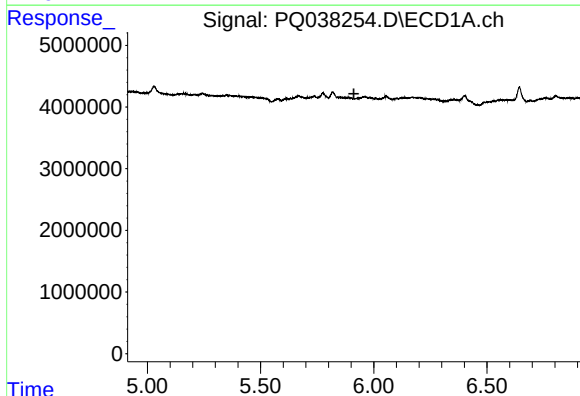
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



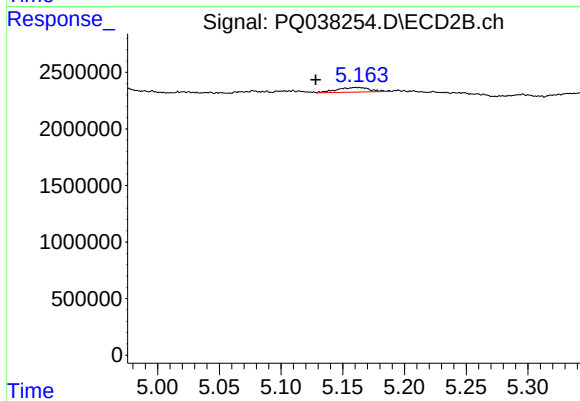
#20 AR-1242-5

R.T.: 5.900 min
Delta R.T.: -0.040 min
Response: 898653
Conc: 12.23 ng/ml



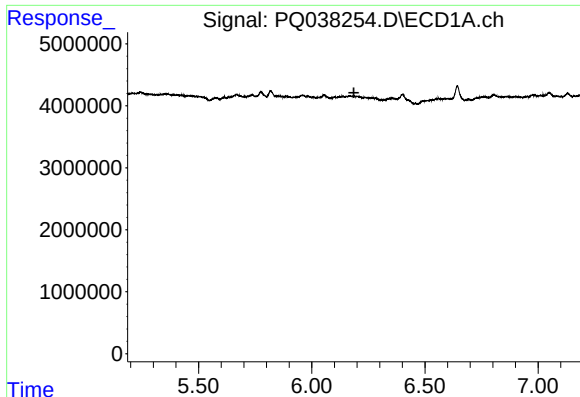
#21 AR-1248-1

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



#21 AR-1248-1

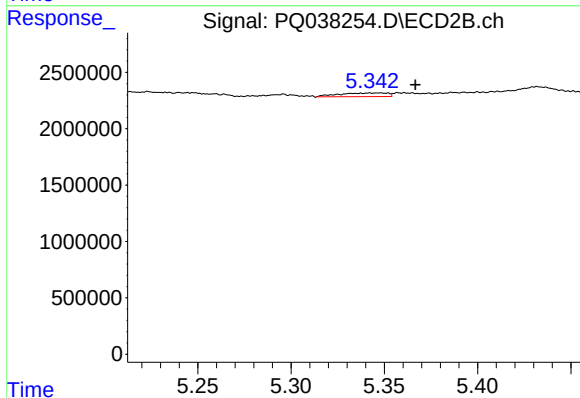
R.T.: 5.161 min
Delta R.T.: 0.033 min
Response: 738952
Conc: 14.73 ng/ml



#22 AR-1248-2

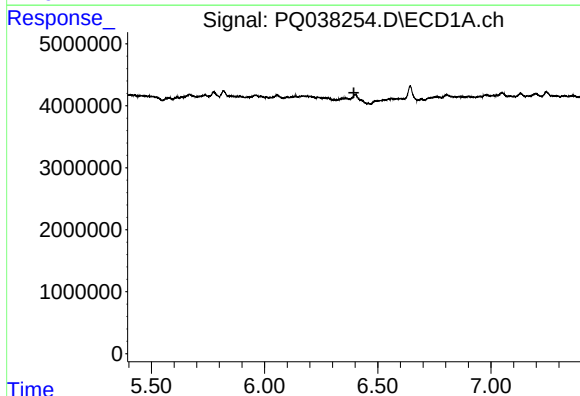
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



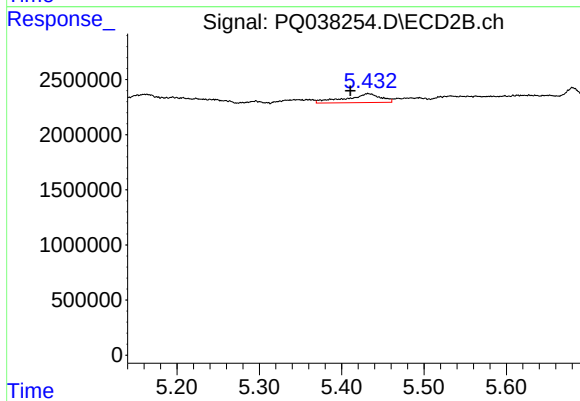
#22 AR-1248-2

R.T.: 5.343 min
Delta R.T.: -0.024 min
Response: 571725
Conc: 8.02 ng/ml



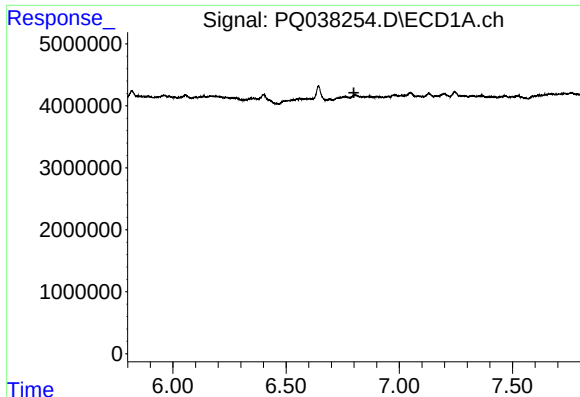
#23 AR-1248-3

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



#23 AR-1248-3

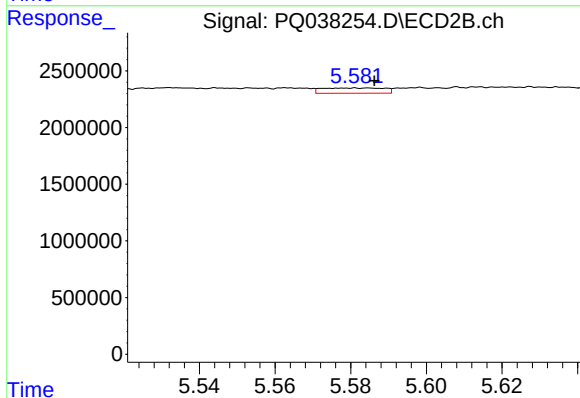
R.T.: 5.432 min
Delta R.T.: 0.022 min
Response: 2380537
Conc: 32.50 ng/ml



#24 AR-1248-4

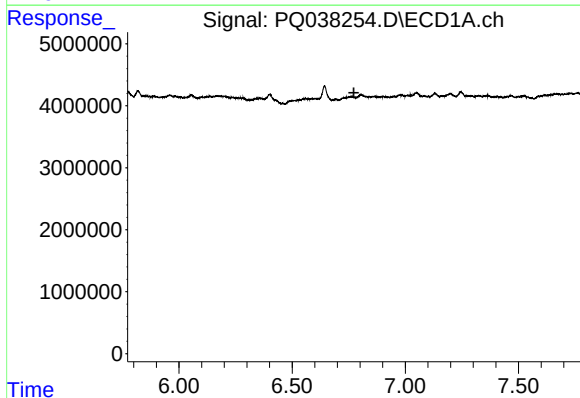
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



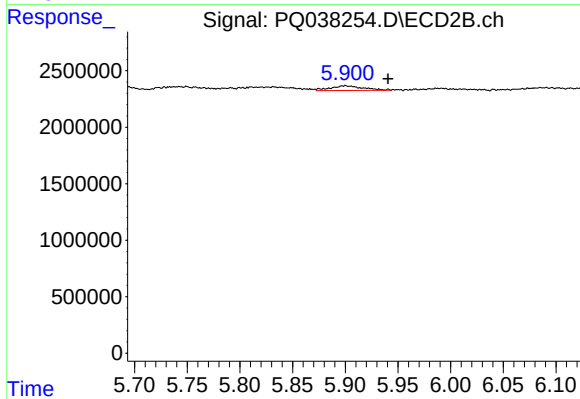
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 532422
Conc: 5.89 ng/ml



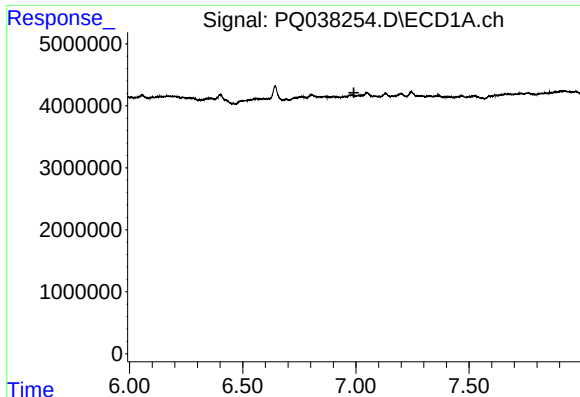
#26 AR-1254-1

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



#26 AR-1254-1

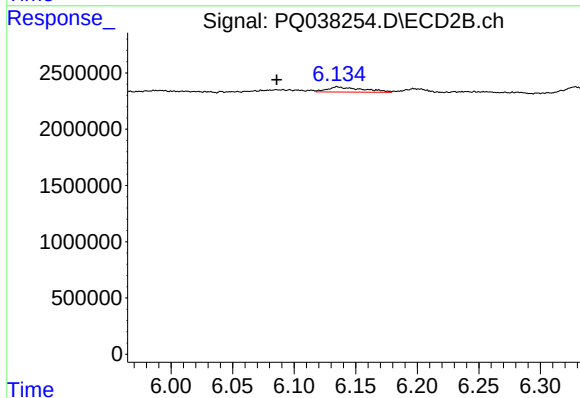
R.T.: 5.900 min
Delta R.T.: -0.041 min
Response: 898653
Conc: 5.59 ng/ml



#27 AR-1254-2

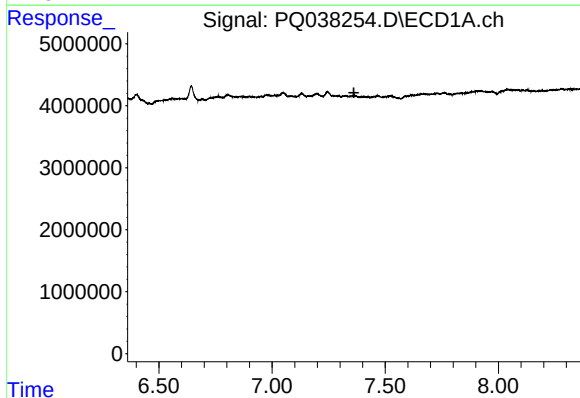
R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



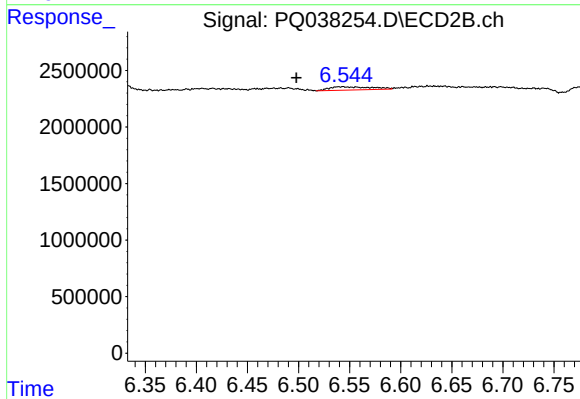
#27 AR-1254-2

R.T.: 6.135 min
Delta R.T.: 0.049 min
Response: 917565
Conc: 6.57 ng/ml



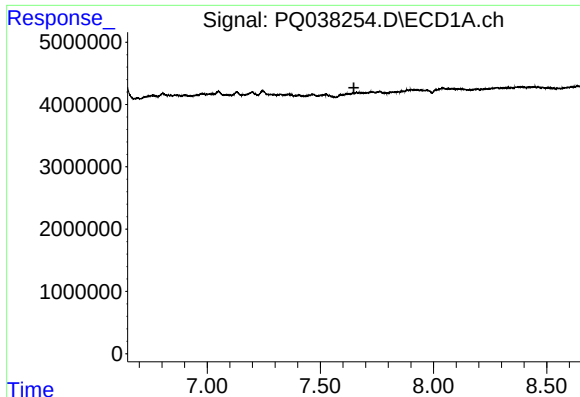
#28 AR-1254-3

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



#28 AR-1254-3

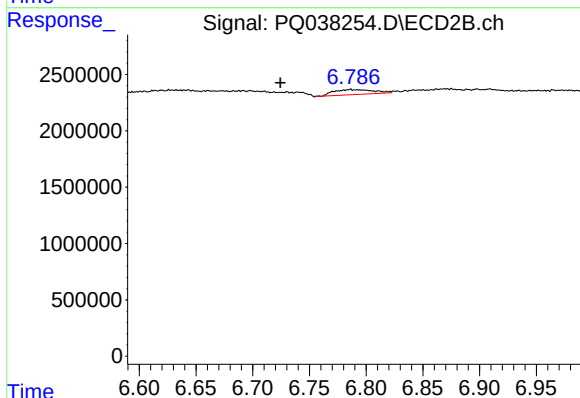
R.T.: 6.543 min
Delta R.T.: 0.045 min
Response: 830903
Conc: 3.46 ng/ml



#29 AR-1254-4

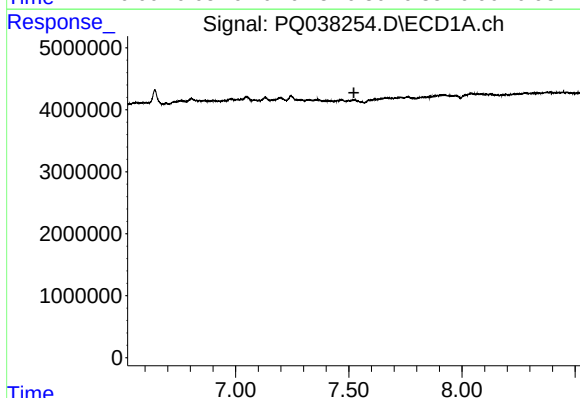
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



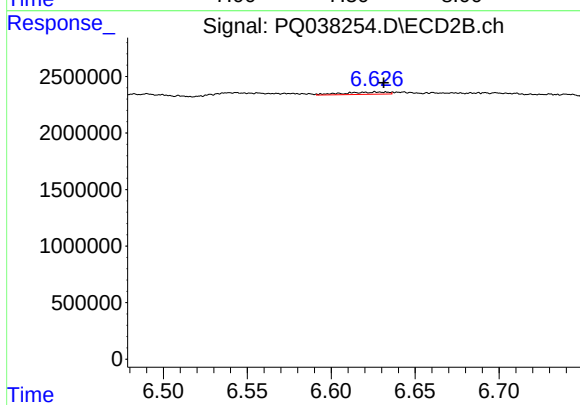
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.062 min
Response: 1078137
Conc: 6.96 ng/ml



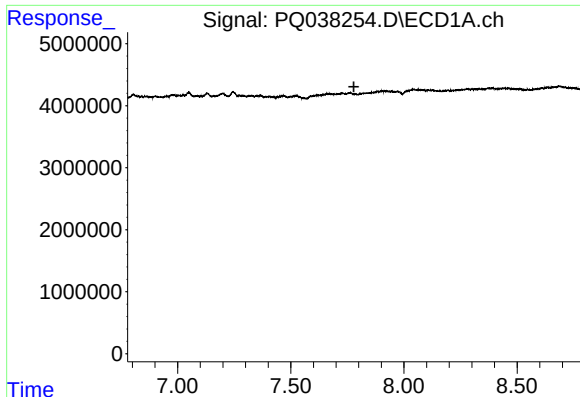
#31 AR-1260-1

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



#31 AR-1260-1

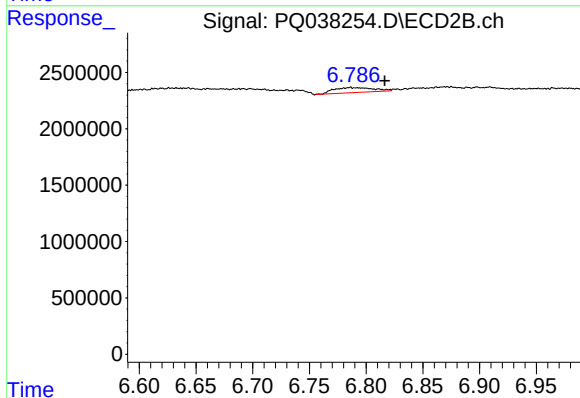
R.T.: 6.632 min
Delta R.T.: 0.001 min
Response: 356807
Conc: 1.75 ng/ml



#32 AR-1260-2

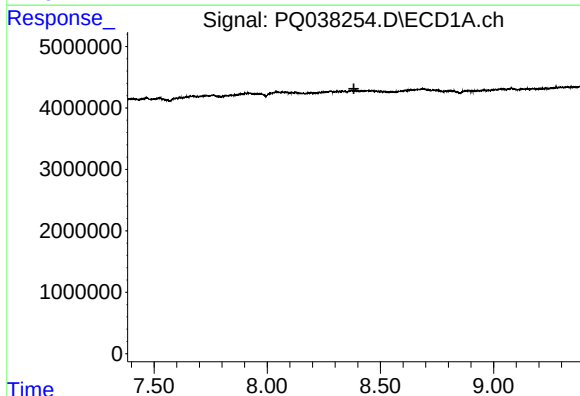
R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



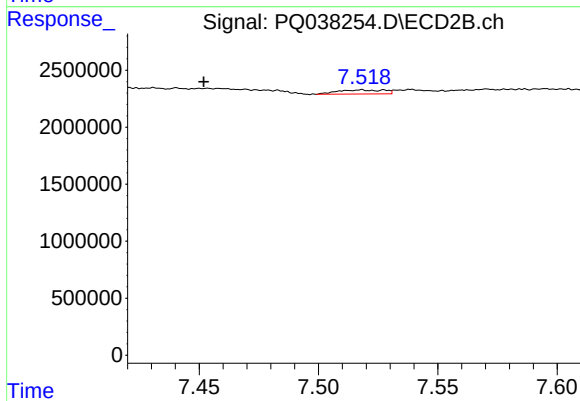
#32 AR-1260-2

R.T.: 6.786 min
Delta R.T.: -0.030 min
Response: 1078137
Conc: 4.21 ng/ml



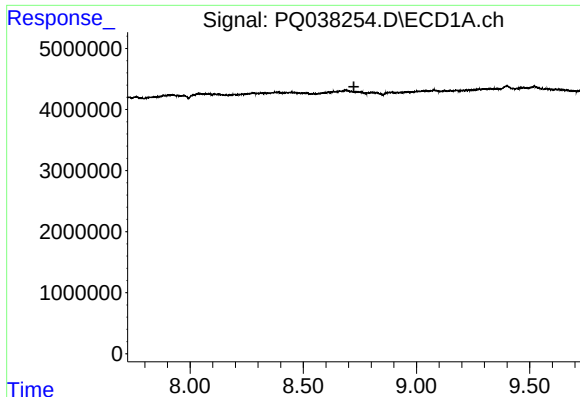
#34 AR-1260-4

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



#34 AR-1260-4

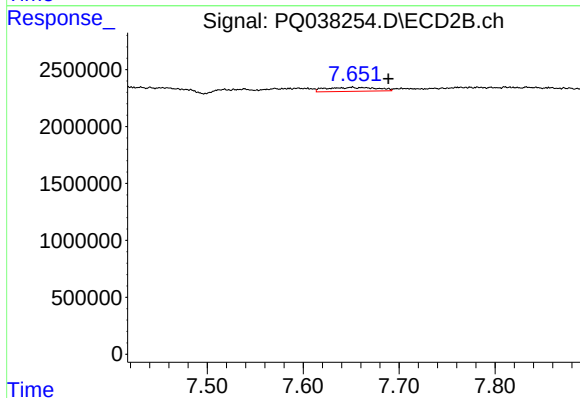
R.T.: 7.518 min
Delta R.T.: 0.066 min
Response: 472594
Conc: 2.39 ng/ml



#35 AR-1260-5

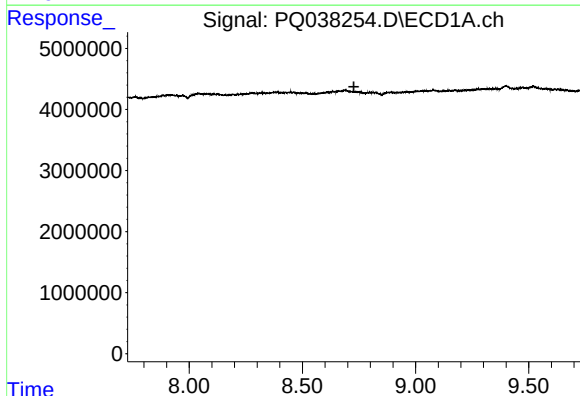
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



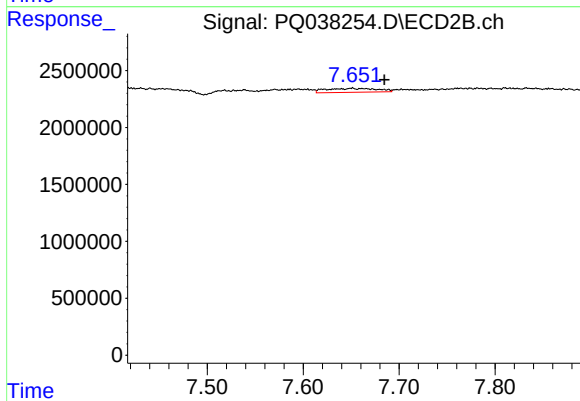
#35 AR-1260-5

R.T.: 7.651 min
Delta R.T.: -0.038 min
Response: 1284836
Conc: 2.61 ng/ml



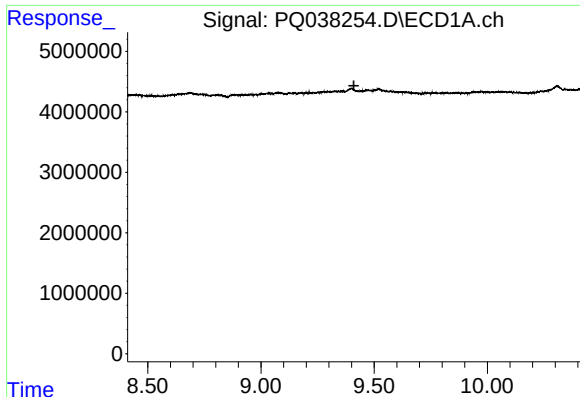
#37 AR-1262-2

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



#37 AR-1262-2

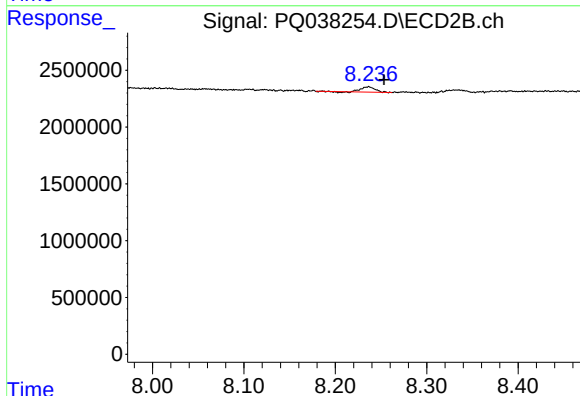
R.T.: 7.651 min
Delta R.T.: -0.034 min
Response: 1284836
Conc: 3.30 ng/ml



#43 AR-1268-3

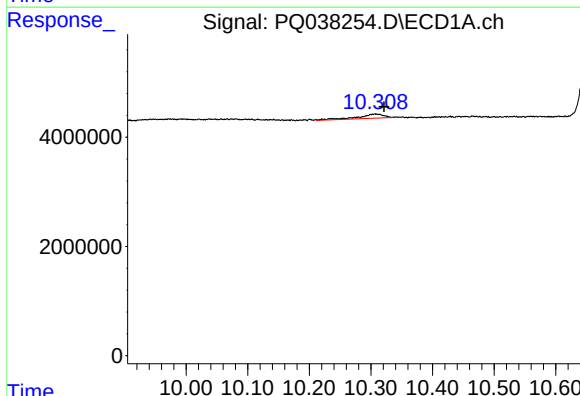
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



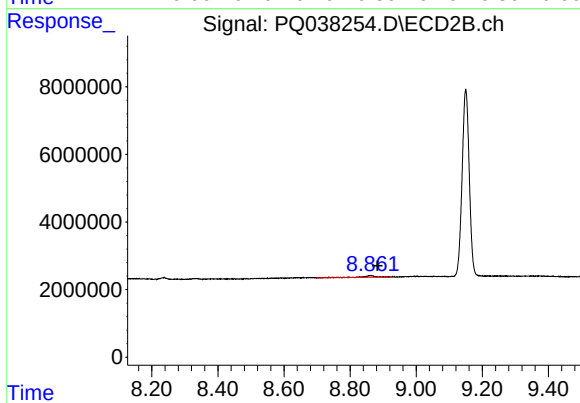
#43 AR-1268-3

R.T.: 8.236 min
Delta R.T.: -0.017 min
Response: 467069
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 10.307 min
Delta R.T.: -0.014 min
Response: 2216815
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 8.862 min
Delta R.T.: -0.022 min
Response: 1439006
Conc: 0.75 ng/ml