

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 19:21
 Operator : SM\SJ
 Sample : MDL-AR1221-W-7
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 05:14:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.571	3.850	53732555	39966259	26.192	25.696
2)	SA Decachlor...	10.404	8.902	76749271	65776333	40.602	40.917
Target Compounds							
3)	L1 AR-1016-1	0.000	4.939	0	46888	N.D.	0.819 #
4)	L1 AR-1016-2	0.000	4.939	0	46888	N.D.	0.588 #
7)	L1 AR-1016-5	0.000	5.360	0	6140	N.D.	0.134 #
8)	L2 AR-1221-1	0.000	4.064	0	390982	N.D.	21.155 #
9)	L2 AR-1221-2	4.876	4.151	997160	629020	60.569	47.556
10)	L2 AR-1221-3	4.947	4.229	1485452	1198381	25.891	26.205
11)	L3 AR-1232-1	4.947	4.229	1485452	1198381	33.461	34.630
12)	L3 AR-1232-2	0.000	4.939	0	46888	N.D.	1.247 #
15)	L3 AR-1232-5	0.000	5.360	0	6140	N.D.	0.315 #
16)	L4 AR-1242-1	0.000	4.939	0	46888	N.D.	0.964 #
17)	L4 AR-1242-2	0.000	4.939	0	46888	N.D.	0.695 #
21)	L5 AR-1248-1	0.000	4.939	0	46888	N.D.	1.144 #
24)	L5 AR-1248-4	6.608	5.360	61782	6140	0.660	0.089 #
26)	L6 AR-1254-1	6.608	0.000	61782	0	0.623	N.D. #
29)	L6 AR-1254-4	0.000	6.593	0	16175	N.D.	0.152 #
30)	L6 AR-1254-5	0.000	6.945	0	132310	N.D.	0.901 #
32)	L7 AR-1260-2	0.000	6.614	0	38832	N.D.	0.333 #
33)	L7 AR-1260-3	0.000	6.767	0	98548	N.D.	0.914 #
35)	L7 AR-1260-5	0.000	7.476	0	5857	N.D.	0.030 #
36)	L8 AR-1262-1	0.000	6.975	0	175855	N.D.	1.368 #
37)	L8 AR-1262-2	0.000	7.476	0	5857	N.D.	0.024 #
38)	L8 AR-1262-3	0.000	7.776	0	166109	N.D.	1.783 #
39)	L8 AR-1262-4	0.000	7.844	0	144271	N.D.	0.829 #
40)	L8 AR-1262-5	0.000	8.348	0	4545	N.D.	0.056 #
41)	L9 AR-1268-1	0.000	7.776	0	166109	N.D.	0.486 #
42)	L9 AR-1268-2	0.000	7.844	0	144271	N.D.	0.467 #
43)	L9 AR-1268-3	0.000	8.060	0	44488	N.D.	0.174 #
44)	L9 AR-1268-4	0.000	8.348	0	4545	N.D.	0.041 #
45)	L9 AR-1268-5	0.000	8.636	0	280922	N.D.	0.336 #

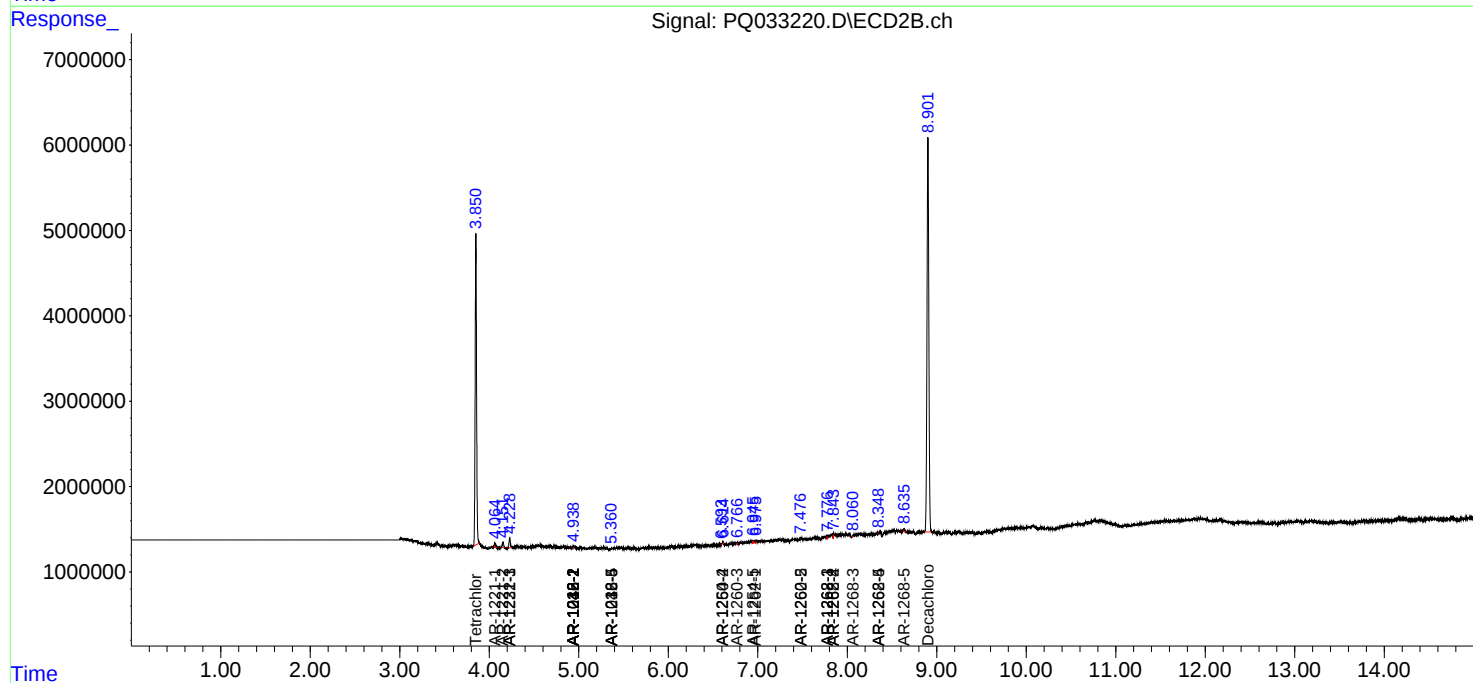
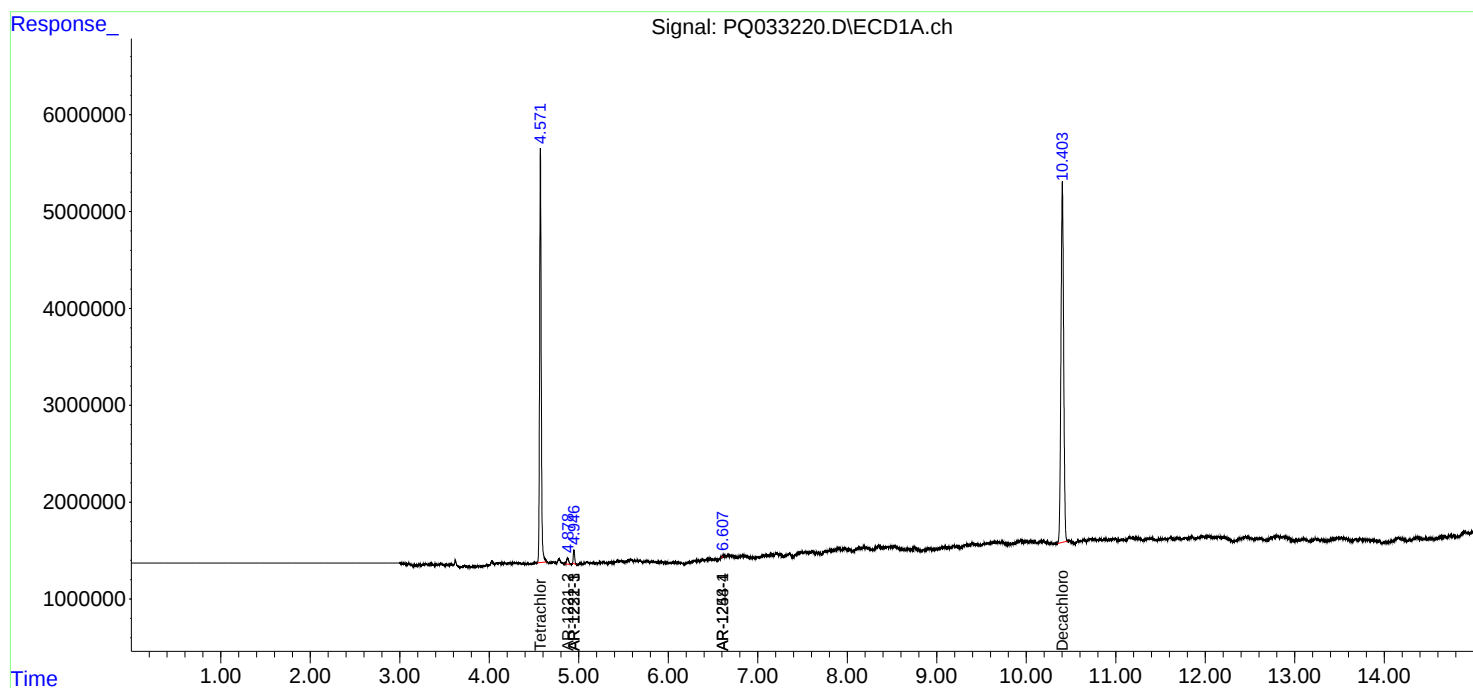
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

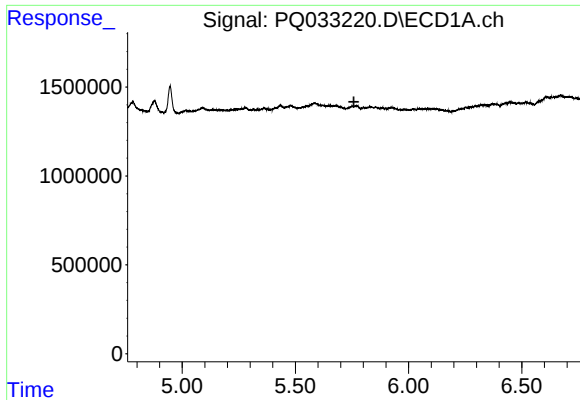
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 19:21
Operator : SM\SJ
Sample : MDL-AR1221-W-7
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:14:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

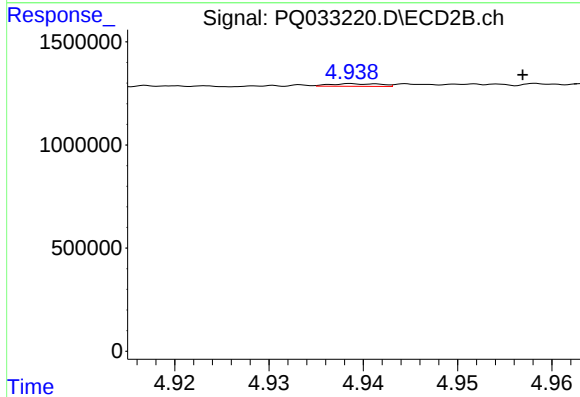




#3 AR-1016-1

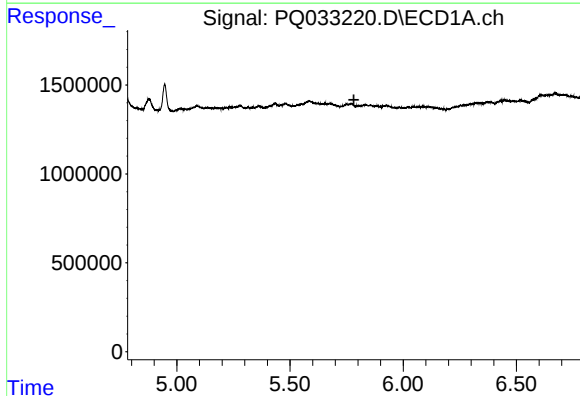
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



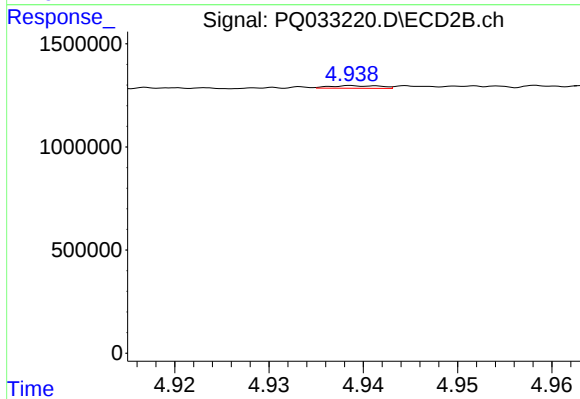
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: -0.018 min
Response: 46888
Conc: 0.82 ng/ml



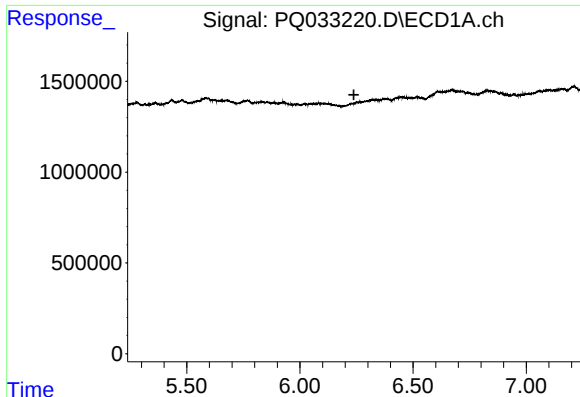
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

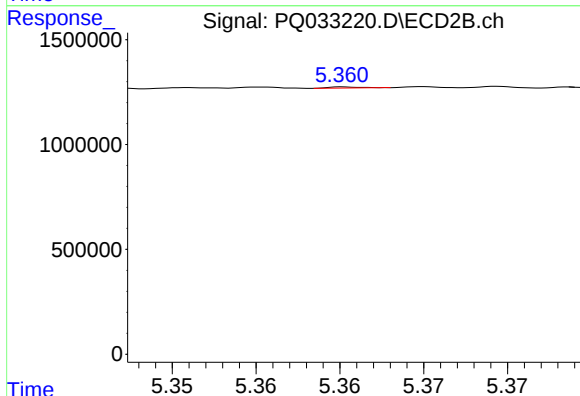
R.T.: 4.939 min
Delta R.T.: -0.038 min
Response: 46888
Conc: 0.59 ng/ml



#7 AR-1016-5

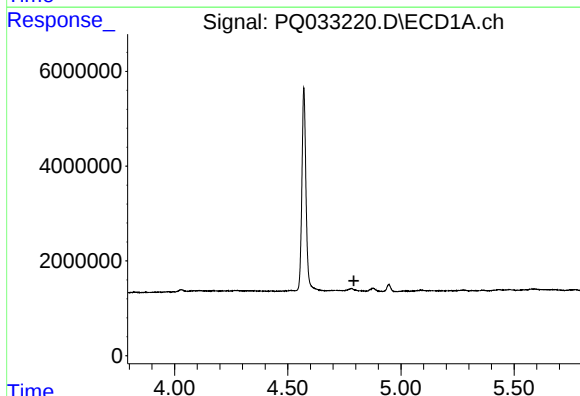
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



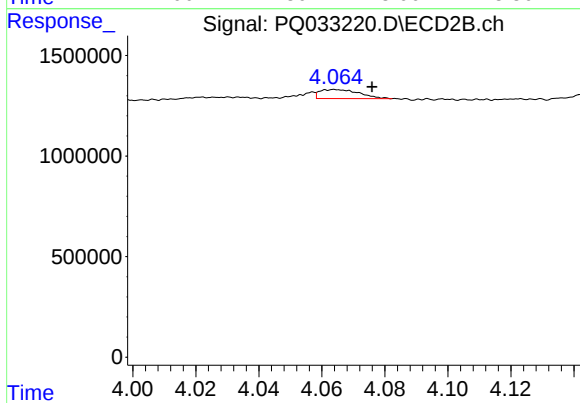
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: -0.050 min
Response: 6140
Conc: 0.13 ng/ml



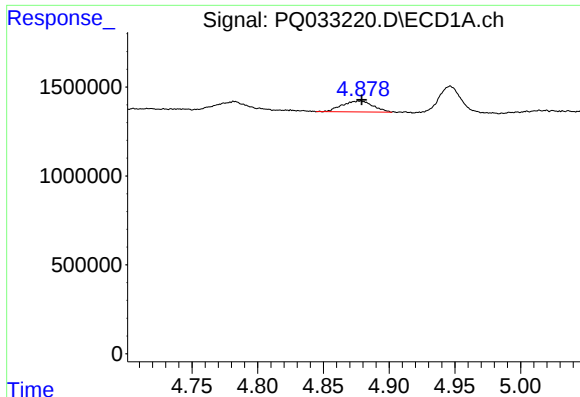
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#8 AR-1221-1

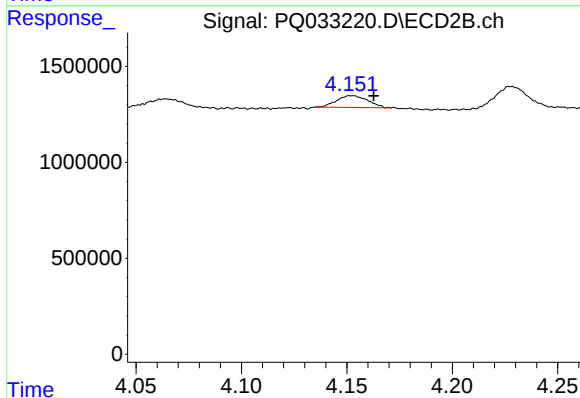
R.T.: 4.064 min
Delta R.T.: -0.012 min
Response: 390982
Conc: 21.16 ng/ml



#9 AR-1221-2

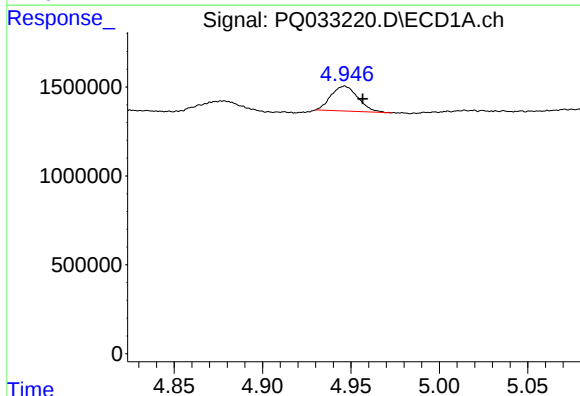
R.T.: 4.876 min
Delta R.T.: -0.003 min
Response: 997160
Conc: 60.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



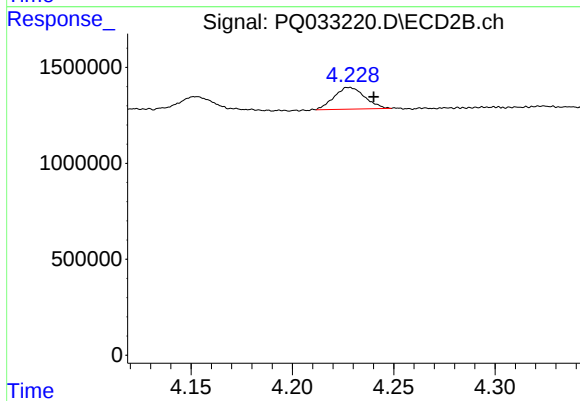
#9 AR-1221-2

R.T.: 4.151 min
Delta R.T.: -0.011 min
Response: 629020
Conc: 47.56 ng/ml



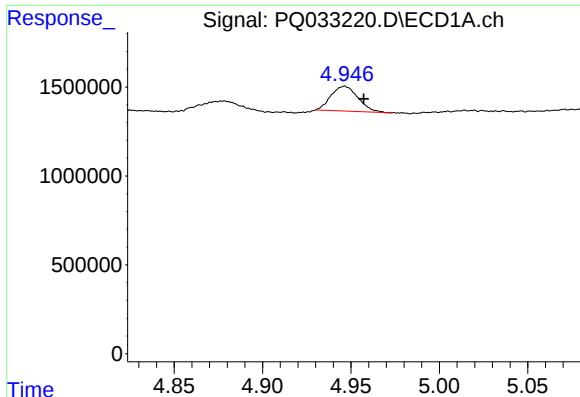
#10 AR-1221-3

R.T.: 4.947 min
Delta R.T.: -0.010 min
Response: 1485452
Conc: 25.89 ng/ml



#10 AR-1221-3

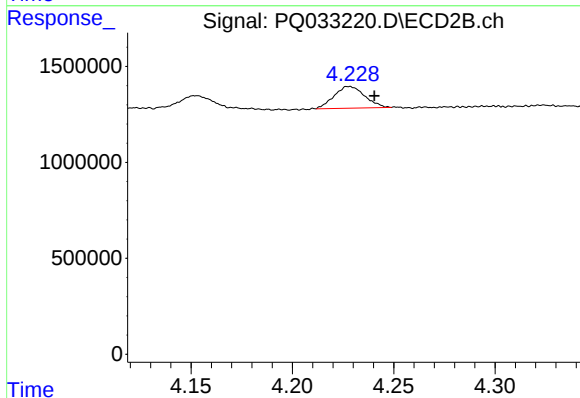
R.T.: 4.229 min
Delta R.T.: -0.012 min
Response: 1198381
Conc: 26.20 ng/ml



#11 AR-1232-1

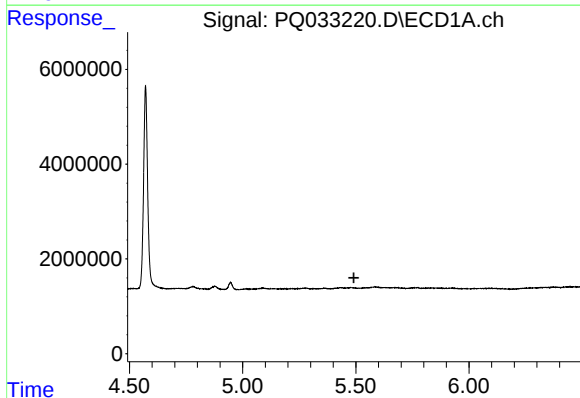
R.T.: 4.947 min
Delta R.T.: -0.011 min
Response: 1485452
Conc: 33.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



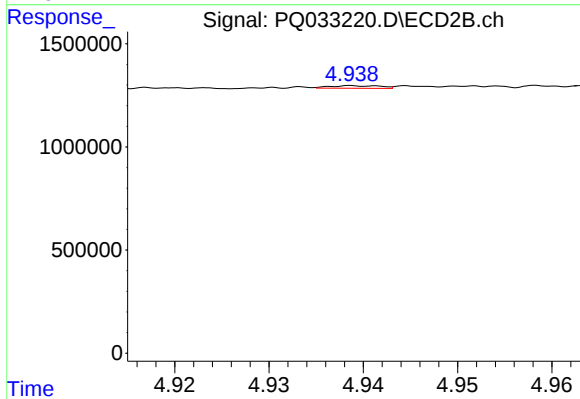
#11 AR-1232-1

R.T.: 4.229 min
Delta R.T.: -0.012 min
Response: 1198381
Conc: 34.63 ng/ml



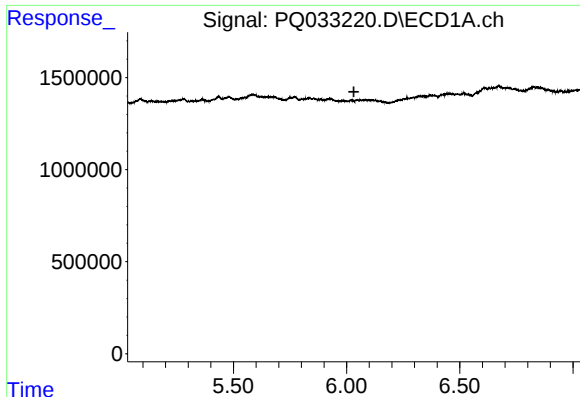
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#12 AR-1232-2

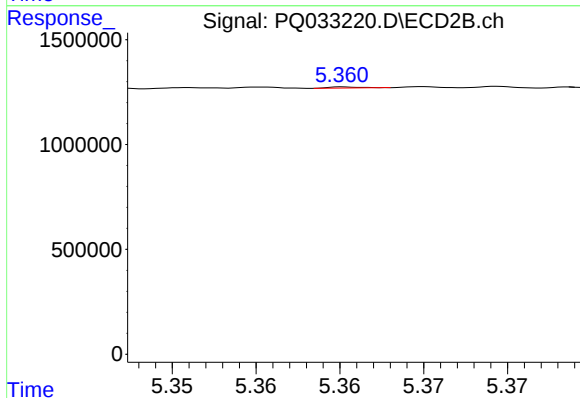
R.T.: 4.939 min
Delta R.T.: -0.036 min
Response: 46888
Conc: 1.25 ng/ml



#15 AR-1232-5

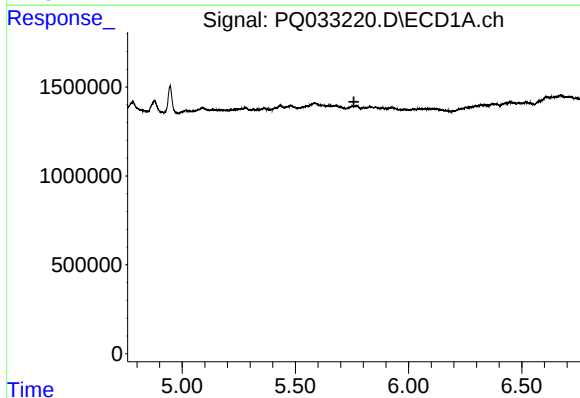
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



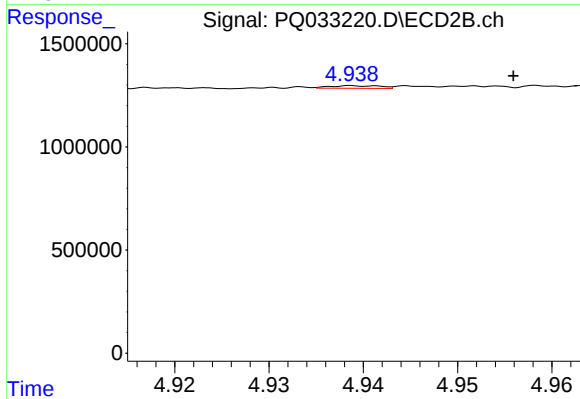
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: -0.048 min
Response: 6140
Conc: 0.31 ng/ml



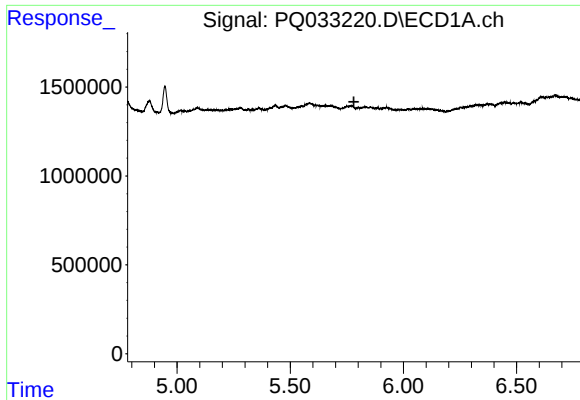
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#16 AR-1242-1

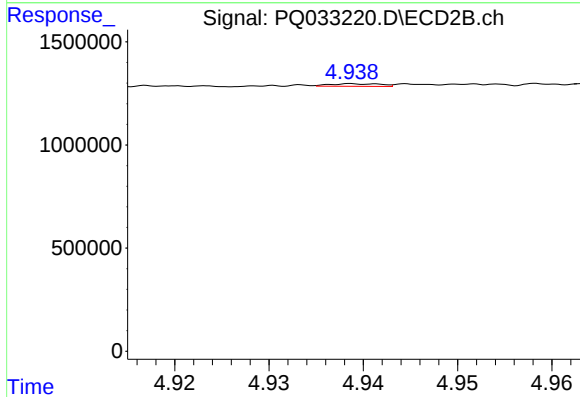
R.T.: 4.939 min
Delta R.T.: -0.017 min
Response: 46888
Conc: 0.96 ng/ml



#17 AR-1242-2

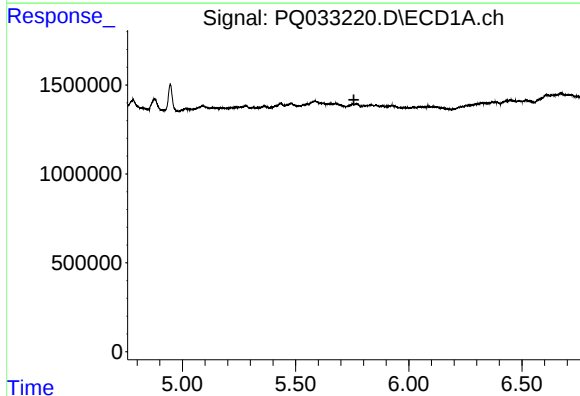
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



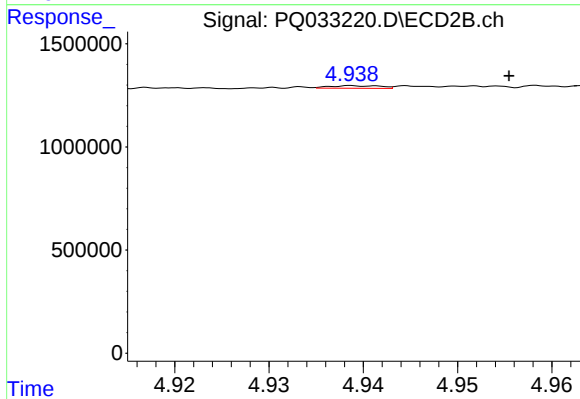
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: -0.036 min
Response: 46888
Conc: 0.69 ng/ml



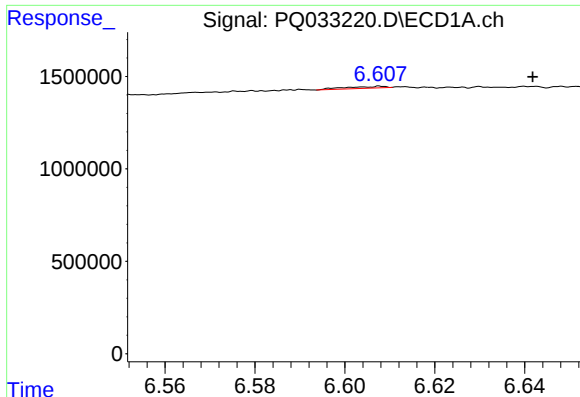
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#21 AR-1248-1

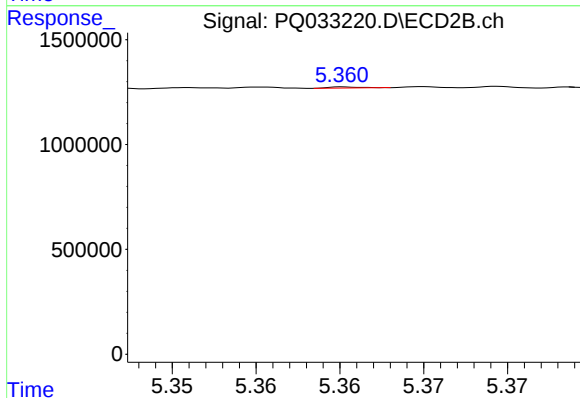
R.T.: 4.939 min
Delta R.T.: -0.017 min
Response: 46888
Conc: 1.14 ng/ml



#24 AR-1248-4

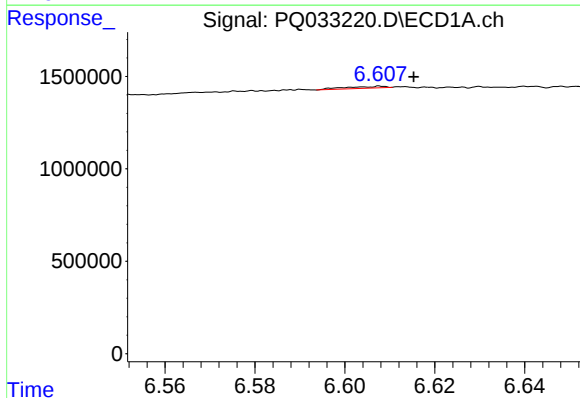
R.T.: 6.608 min
Delta R.T.: -0.034 min
Response: 61782
Conc: 0.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



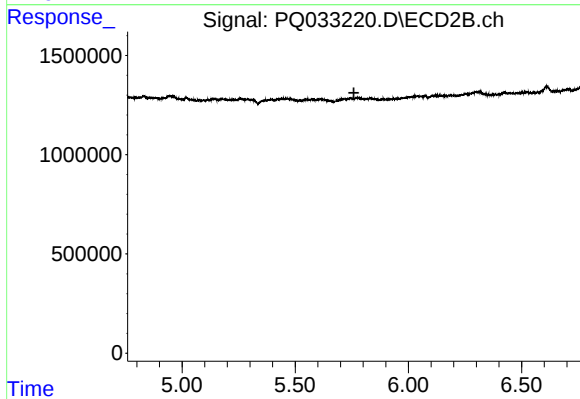
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: -0.047 min
Response: 6140
Conc: 0.09 ng/ml



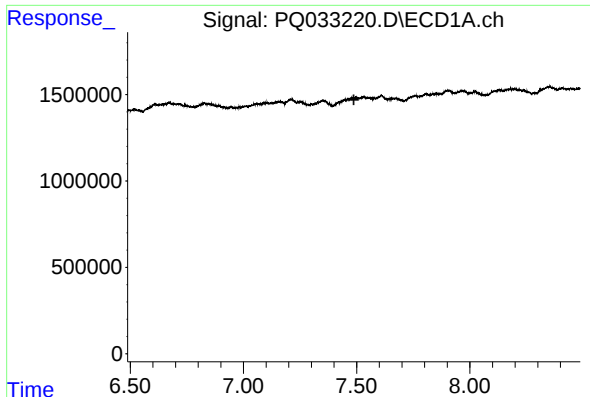
#26 AR-1254-1

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 61782
Conc: 0.62 ng/ml



#26 AR-1254-1

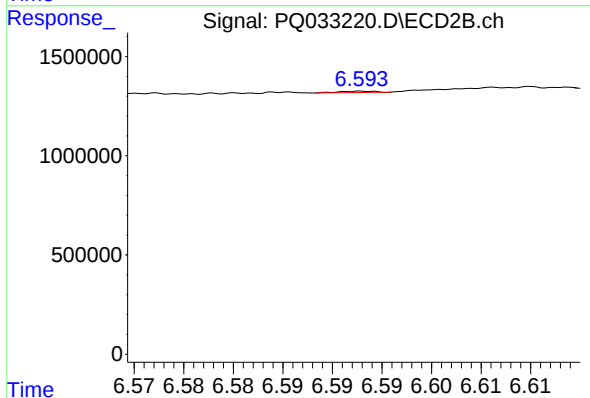
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#29 AR-1254-4

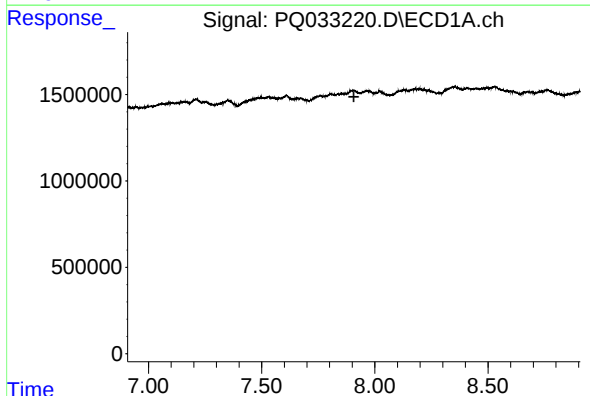
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



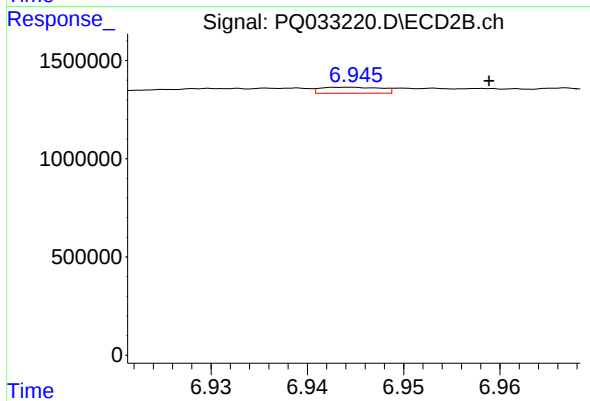
#29 AR-1254-4

R.T.: 6.593 min
Delta R.T.: 0.053 min
Response: 16175
Conc: 0.15 ng/ml



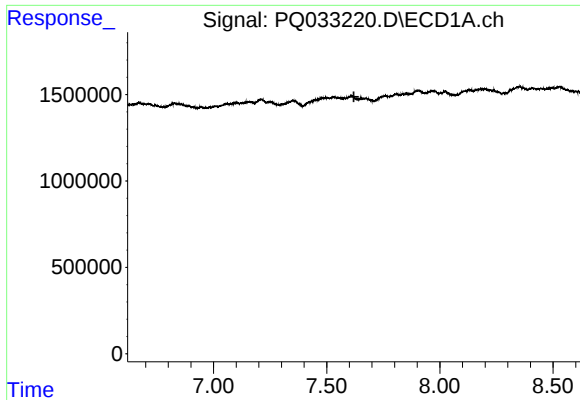
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#30 AR-1254-5

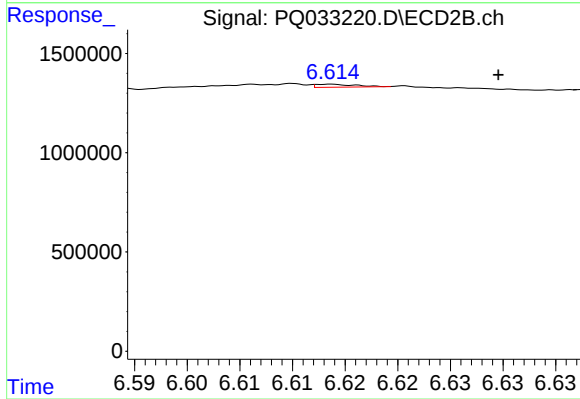
R.T.: 6.945 min
Delta R.T.: -0.014 min
Response: 132310
Conc: 0.90 ng/ml



#32 AR-1260-2

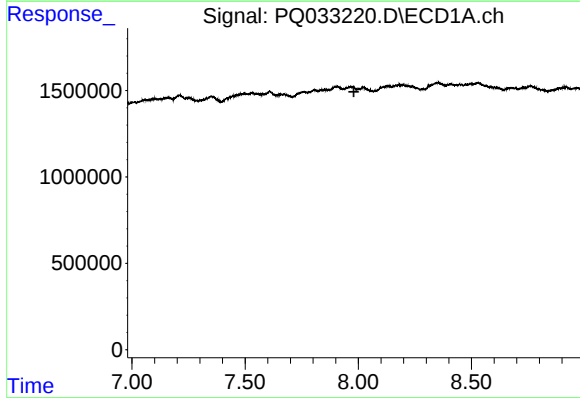
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



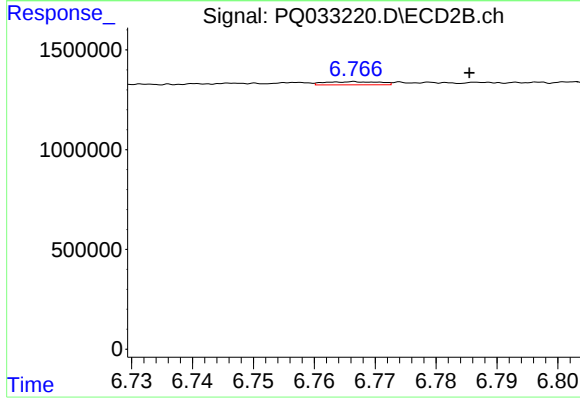
#32 AR-1260-2

R.T.: 6.614 min
Delta R.T.: -0.016 min
Response: 38832
Conc: 0.33 ng/ml



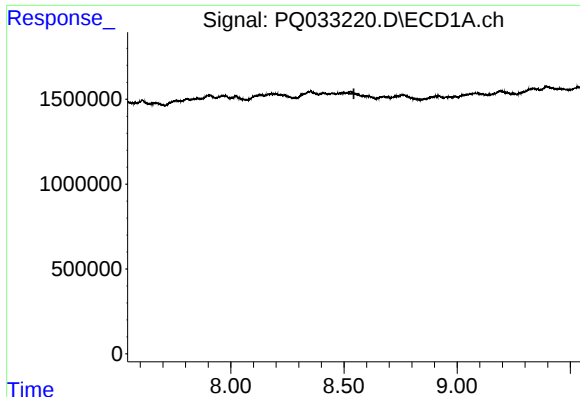
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

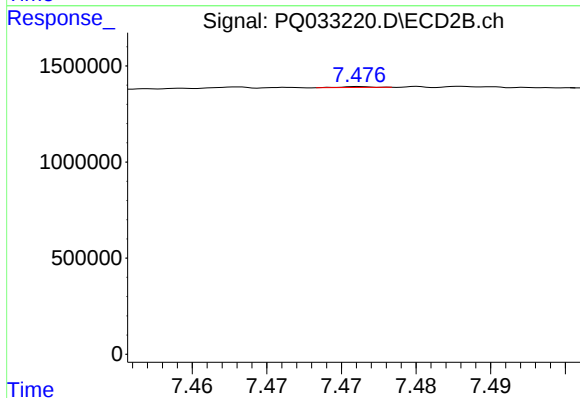
R.T.: 6.767 min
Delta R.T.: -0.019 min
Response: 98548
Conc: 0.91 ng/ml



#35 AR-1260-5

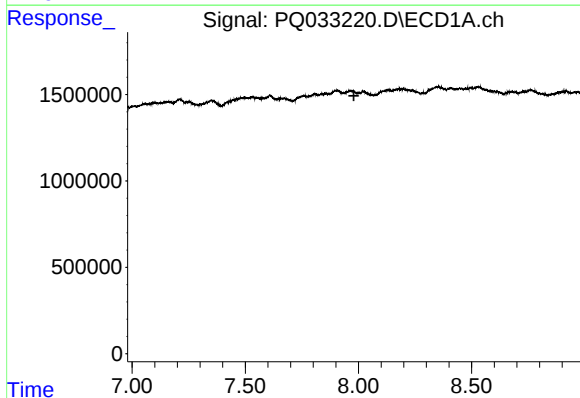
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



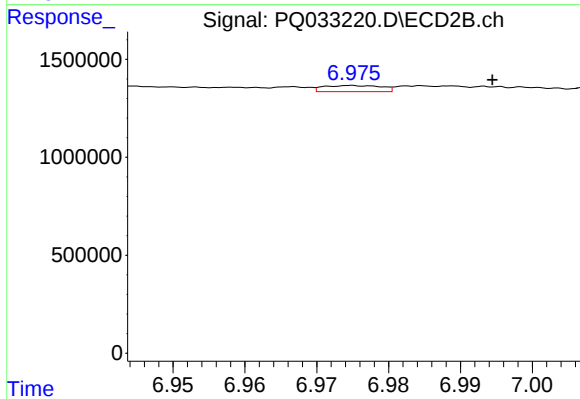
#35 AR-1260-5

R.T.: 7.476 min
Delta R.T.: -0.020 min
Response: 5857
Conc: 0.03 ng/ml



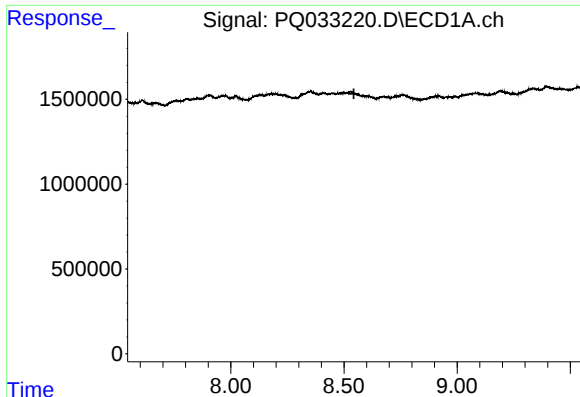
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.



#36 AR-1262-1

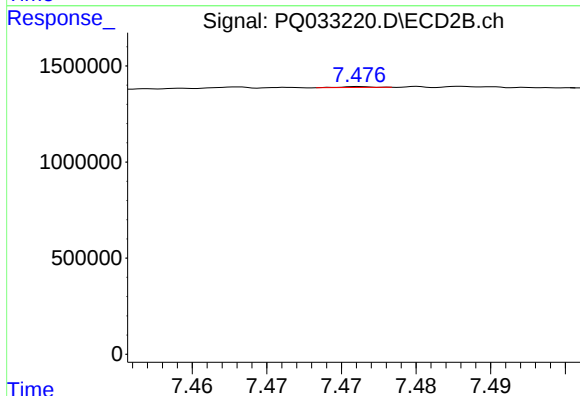
R.T.: 6.975 min
Delta R.T.: -0.019 min
Response: 175855
Conc: 1.37 ng/ml



#37 AR-1262-2

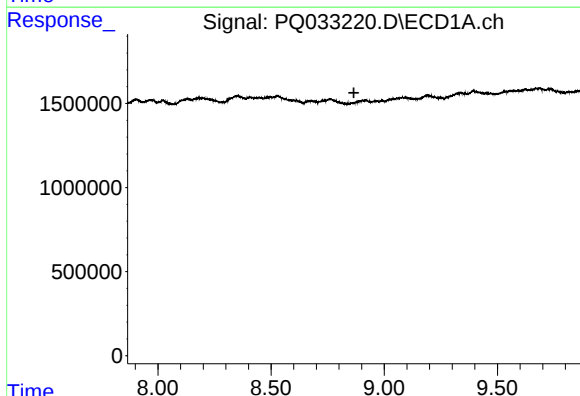
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



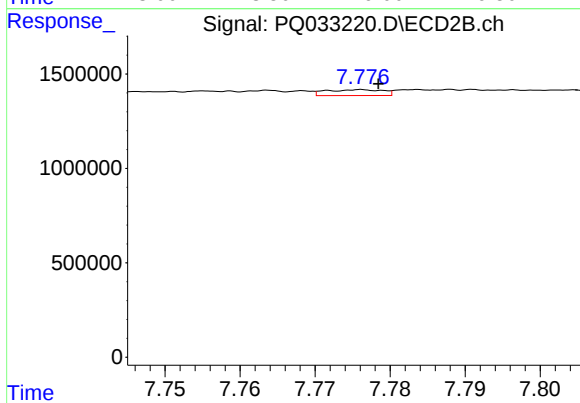
#37 AR-1262-2

R.T.: 7.476 min
Delta R.T.: -0.019 min
Response: 5857
Conc: 0.02 ng/ml



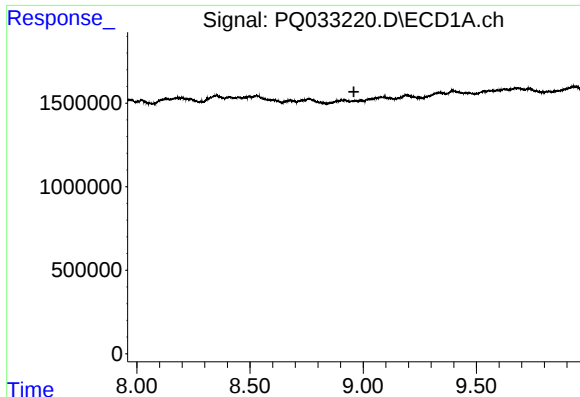
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

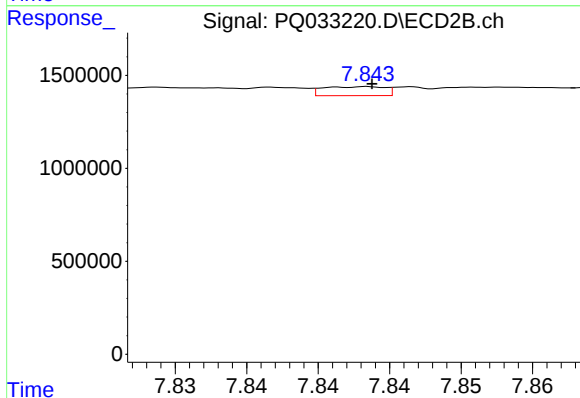
R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 166109
Conc: 1.78 ng/ml



#39 AR-1262-4

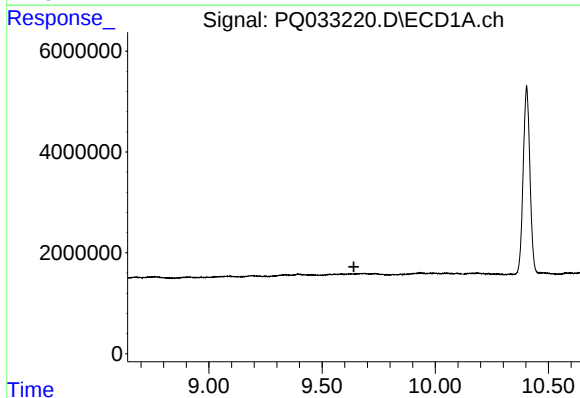
R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



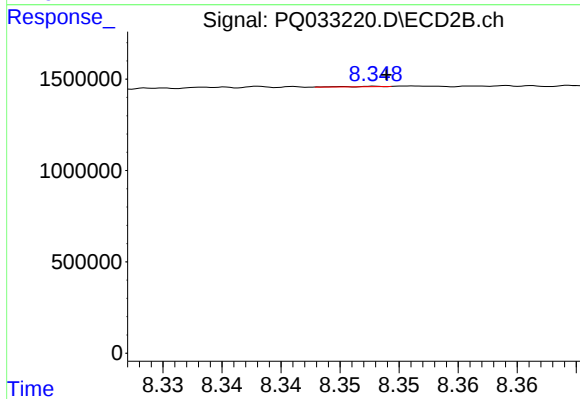
#39 AR-1262-4

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 144271
Conc: 0.83 ng/ml



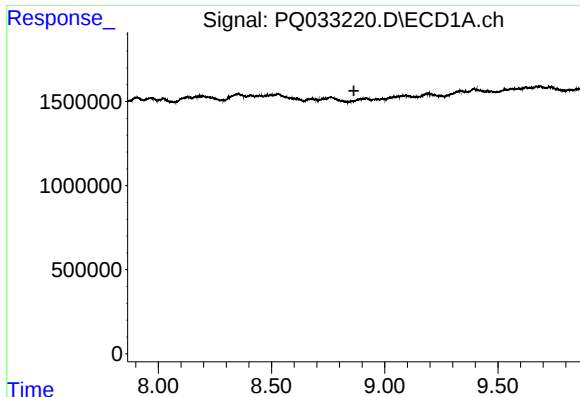
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.



#40 AR-1262-5

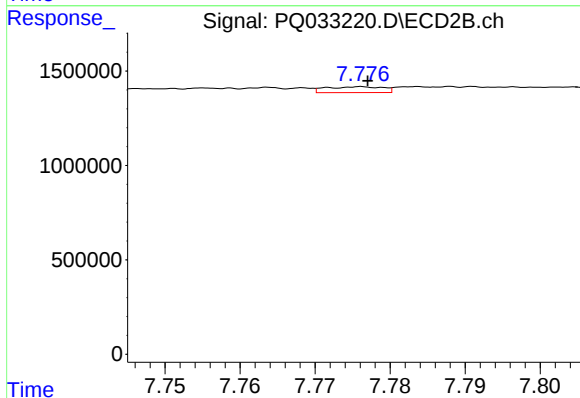
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 4545
Conc: 0.06 ng/ml



#41 AR-1268-1

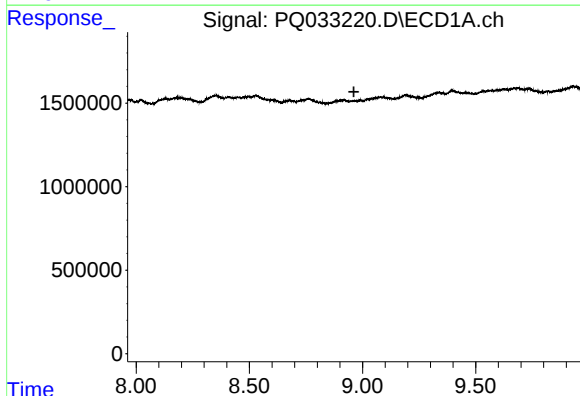
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



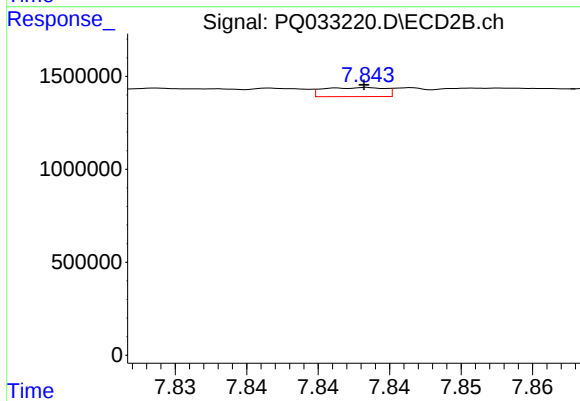
#41 AR-1268-1

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 166109
Conc: 0.49 ng/ml



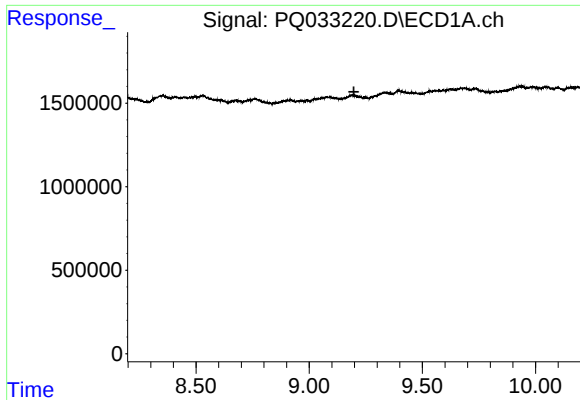
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

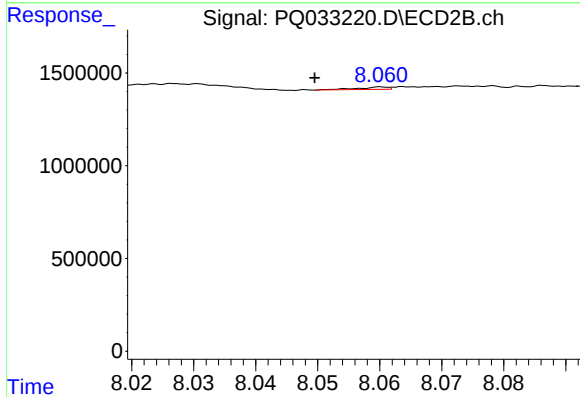
R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 144271
Conc: 0.47 ng/ml



#43 AR-1268-3

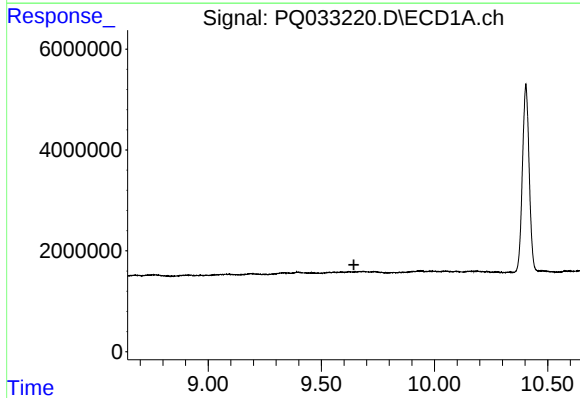
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



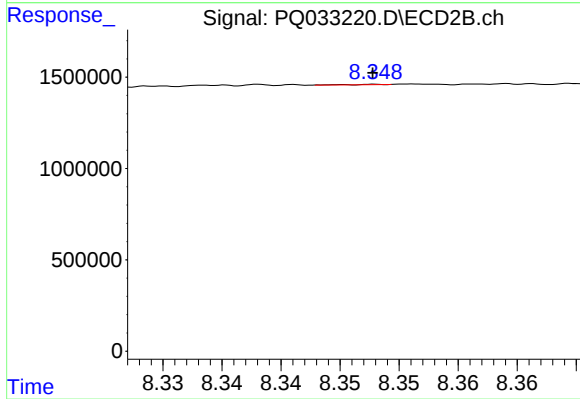
#43 AR-1268-3

R.T.: 8.060 min
Delta R.T.: 0.011 min
Response: 44488
Conc: 0.17 ng/ml



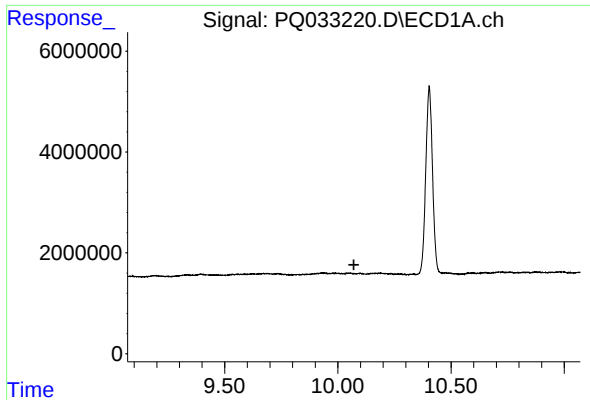
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.



#44 AR-1268-4

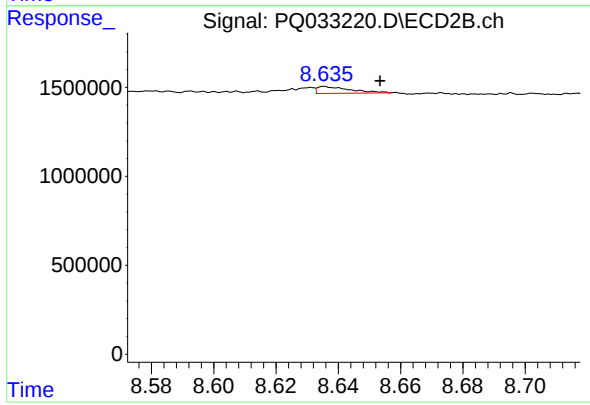
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 4545
Conc: 0.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: -0.018 min
Response: 280922
Conc: 0.34 ng/ml