

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
 Data File : PQ033233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 23:08
 Operator : SM\SJ
 Sample : PB113823BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:39:33 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...	4.570	3.849	51799993	38812317	25.250	24.954
2)	SA Decachlor...	10.400	8.900	83496329	70285215	44.171	43.722
Target Compounds							
5)	L1 AR-1016-3	0.000	5.193	0	20689	N.D.	0.499 #
6)	L1 AR-1016-4	0.000	5.193	0	20689	N.D.	0.604 #
7)	L1 AR-1016-5	0.000	5.462	0	46650	N.D.	1.021 #
9)	L2 AR-1221-2	0.000	4.155	0	490930	N.D.	37.116 #
13)	L3 AR-1232-3	0.000	5.193	0	20689	N.D.	1.056 #
14)	L3 AR-1232-4	0.000	5.202	0	8838	N.D.	0.515 #
15)	L3 AR-1232-5	0.000	5.462	0	46650	N.D.	2.392 #
18)	L4 AR-1242-3	0.000	5.193	0	20689	N.D.	0.565 #
19)	L4 AR-1242-4	0.000	5.202	0	8838	N.D.	0.240 #
20)	L4 AR-1242-5	0.000	5.752	0	101799	N.D.	2.119 #
22)	L5 AR-1248-2	0.000	5.193	0	20689	N.D.	0.377 #
23)	L5 AR-1248-3	0.000	5.202	0	8838	N.D.	0.158 #
24)	L5 AR-1248-4	0.000	5.462	0	46650	N.D.	0.676 #
25)	L5 AR-1248-5	0.000	5.752	0	101799	N.D.	1.473 #
26)	L6 AR-1254-1	0.000	5.752	0	101799	N.D.	0.904 #
27)	L6 AR-1254-2	0.000	5.888	0	123842	N.D.	1.254 #
28)	L6 AR-1254-3	0.000	6.315	0	84901	N.D.	0.511 #
30)	L6 AR-1254-5	0.000	6.945	0	315255	N.D.	2.146 #
31)	L7 AR-1260-1	0.000	6.428	0	273491	N.D.	2.912 #
32)	L7 AR-1260-2	0.000	6.610	0	462566	N.D.	3.970 #
33)	L7 AR-1260-3	0.000	6.773	0	219026	N.D.	2.031 #
34)	L7 AR-1260-4	0.000	7.245	0	88762	N.D.	1.155 #
35)	L7 AR-1260-5	0.000	7.481	0	911780	N.D.	4.746 #
36)	L8 AR-1262-1	0.000	6.977	0	415286	N.D.	3.231 #
37)	L8 AR-1262-2	0.000	7.481	0	911780	N.D.	3.806 #
38)	L8 AR-1262-3	0.000	7.767	0	61852	N.D.	0.664 #
39)	L8 AR-1262-4	0.000	7.826	0	435932	N.D.	2.504 #
40)	L8 AR-1262-5	0.000	8.362	0	39828	N.D.	0.494 #
41)	L9 AR-1268-1	0.000	7.767	0	61852	N.D.	0.181 #
42)	L9 AR-1268-2	0.000	7.826	0	435932	N.D.	1.411 #
44)	L9 AR-1268-4	0.000	8.362	0	39828	N.D.	0.361 #
45)	L9 AR-1268-5	0.000	8.650	0	28059	N.D.	0.034 #

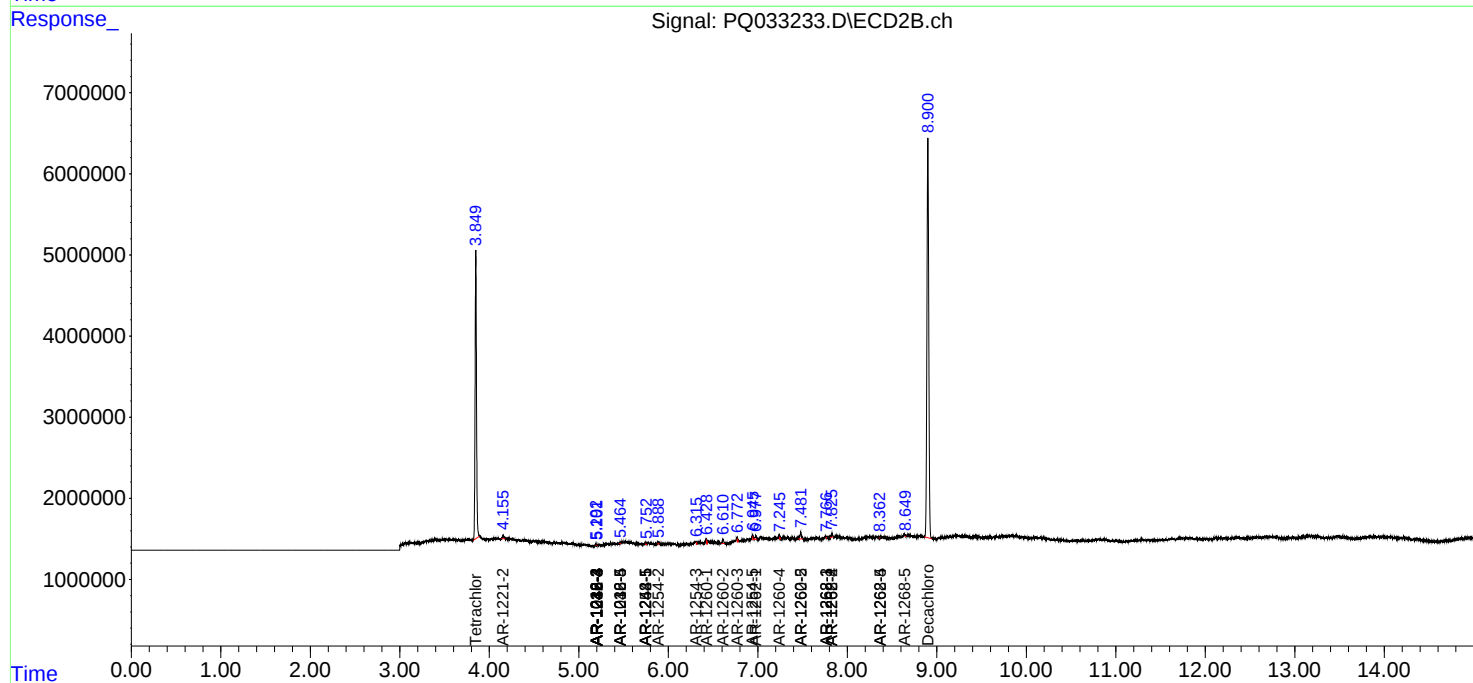
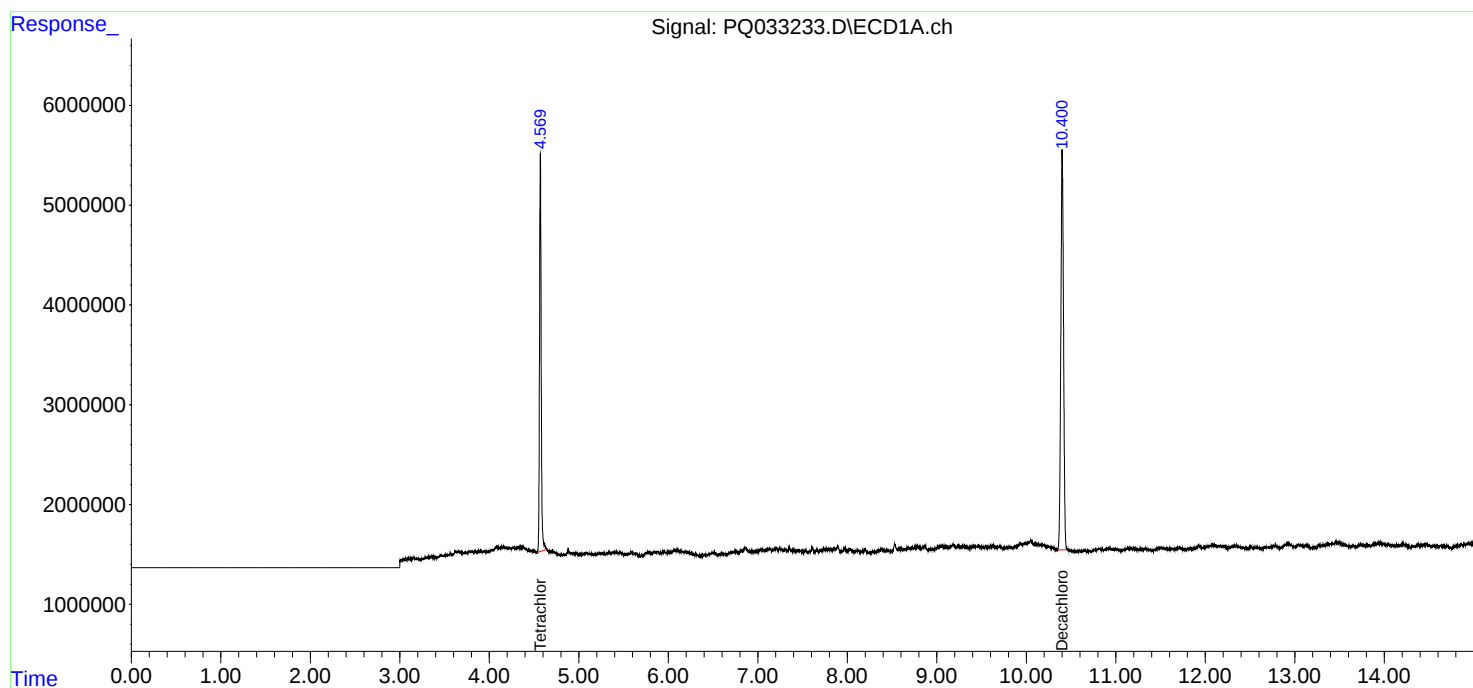
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

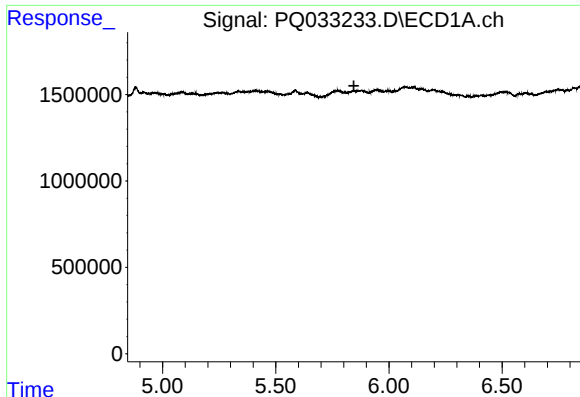
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 23:08
Operator : SM\SJ
Sample : PB113823BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:39:33 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

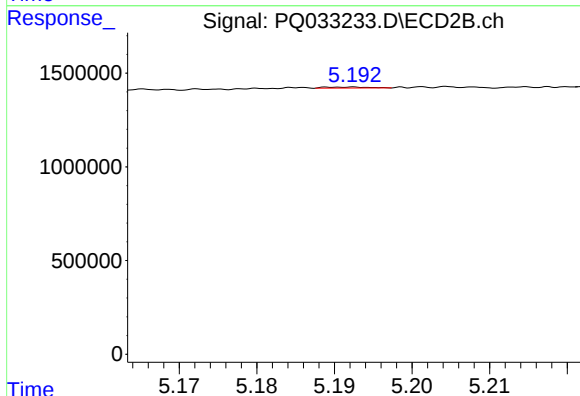




#5 AR-1016-3

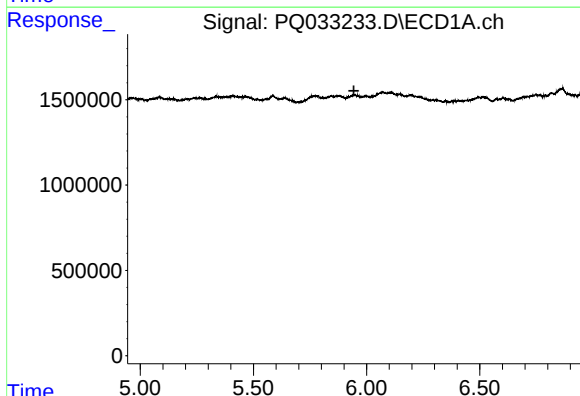
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



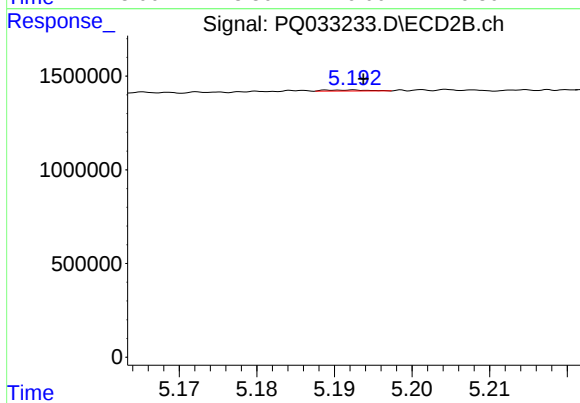
#5 AR-1016-3

R.T.: 5.193 min
Delta R.T.: 0.038 min
Response: 20689
Conc: 0.50 ng/ml



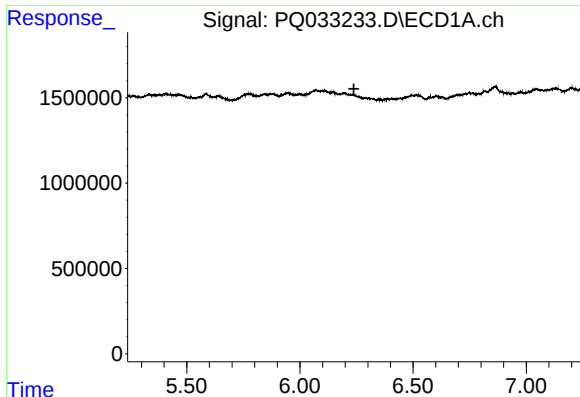
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 20689
Conc: 0.60 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

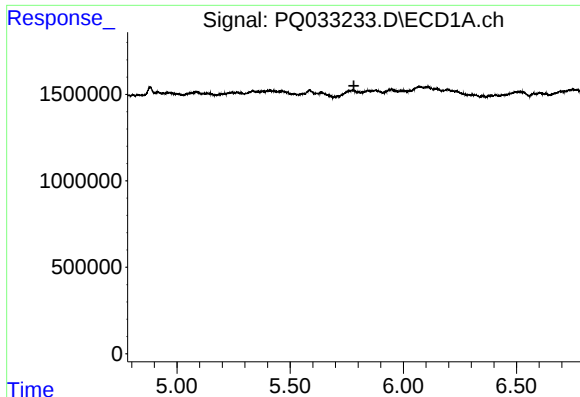
R.T.: 5.462 min
Delta R.T.: 0.052 min
Response: 46650
Conc: 1.02 ng/ml

#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

#9 AR-1221-2

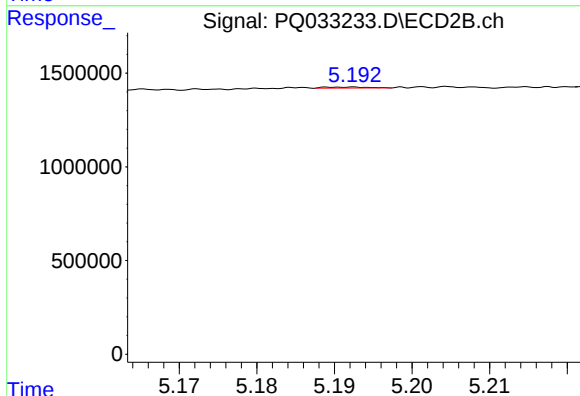
R.T.: 4.155 min
Delta R.T.: -0.008 min
Response: 490930
Conc: 37.12 ng/ml



#13 AR-1232-3

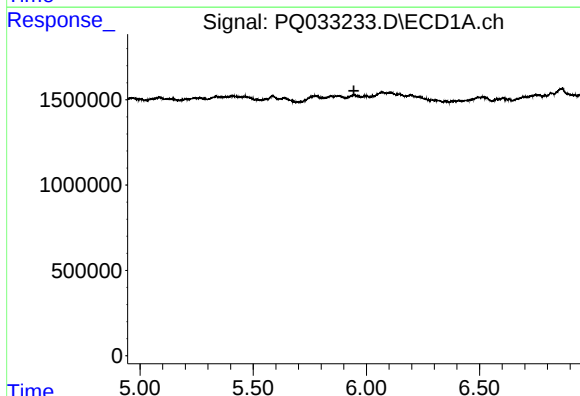
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



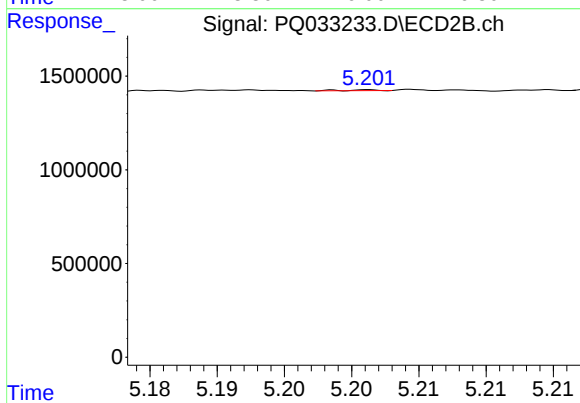
#13 AR-1232-3

R.T.: 5.193 min
Delta R.T.: 0.038 min
Response: 20689
Conc: 1.06 ng/ml



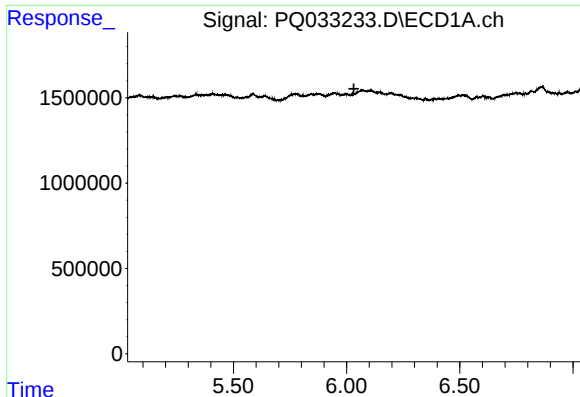
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

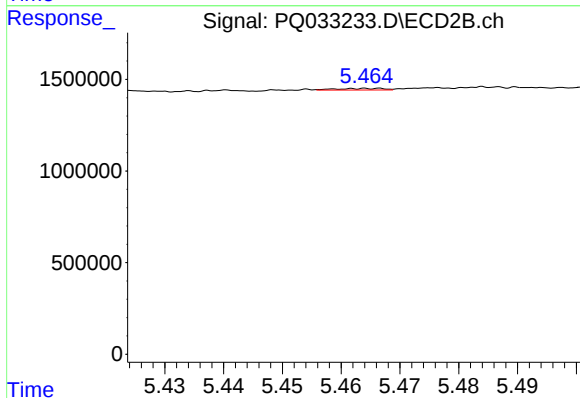
R.T.: 5.202 min
Delta R.T.: -0.033 min
Response: 8838
Conc: 0.51 ng/ml



#15 AR-1232-5

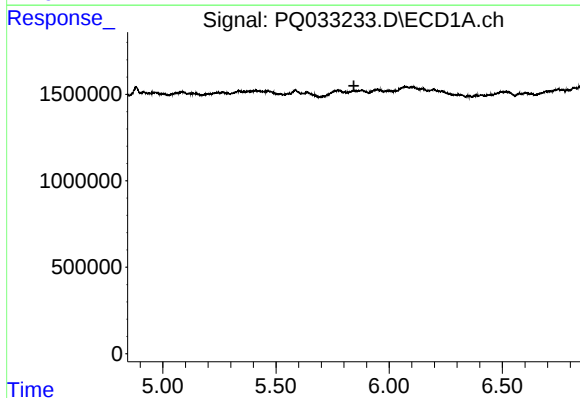
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



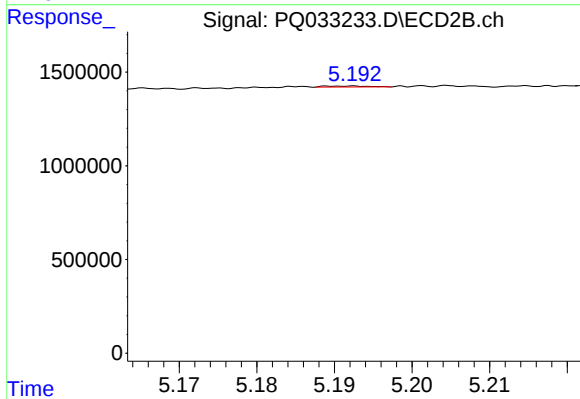
#15 AR-1232-5

R.T.: 5.462 min
Delta R.T.: 0.053 min
Response: 46650
Conc: 2.39 ng/ml



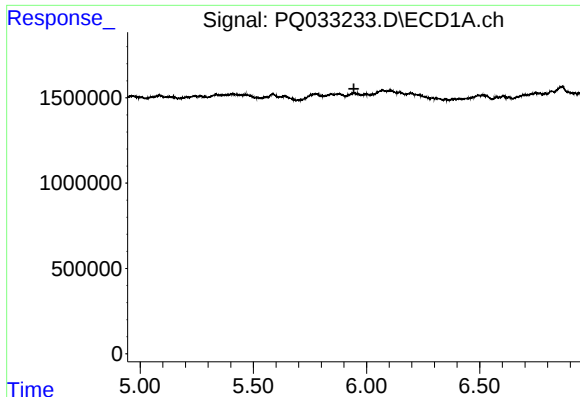
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

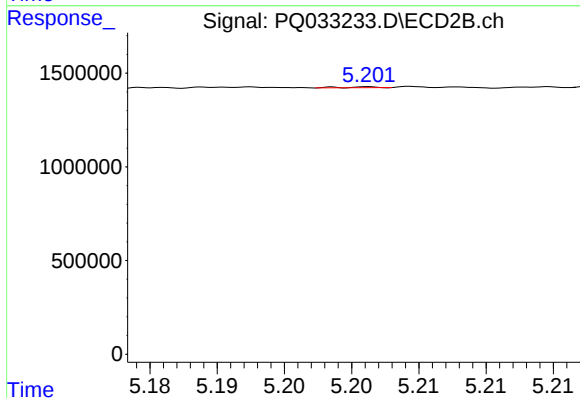
R.T.: 5.193 min
Delta R.T.: 0.039 min
Response: 20689
Conc: 0.56 ng/ml



#19 AR-1242-4

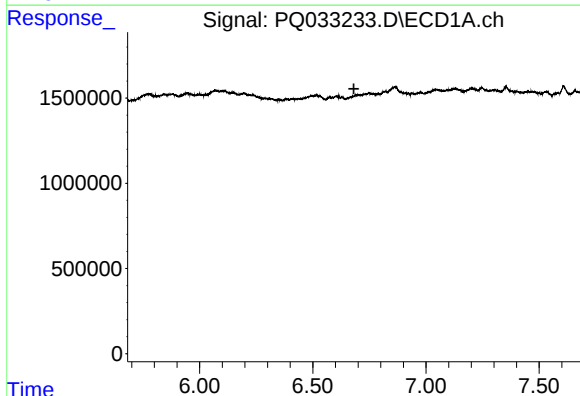
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



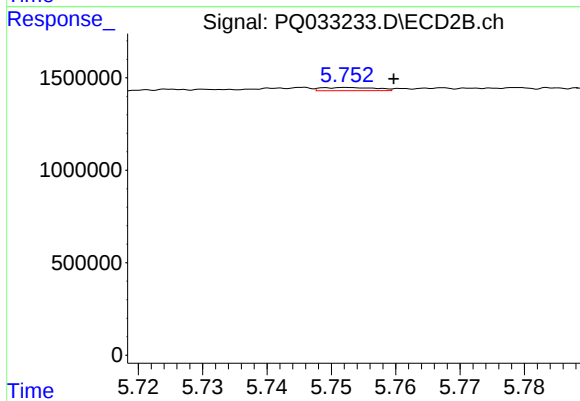
#19 AR-1242-4

R.T.: 5.202 min
Delta R.T.: -0.034 min
Response: 8838
Conc: 0.24 ng/ml



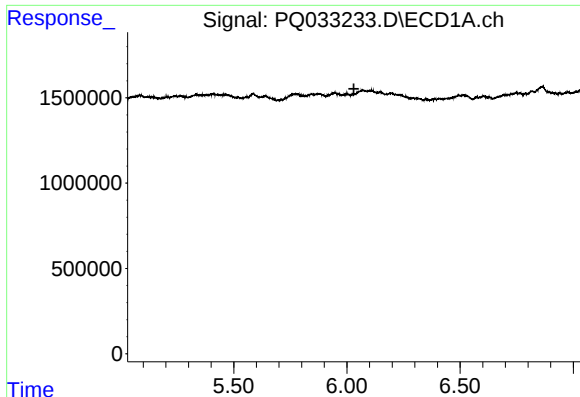
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.



#20 AR-1242-5

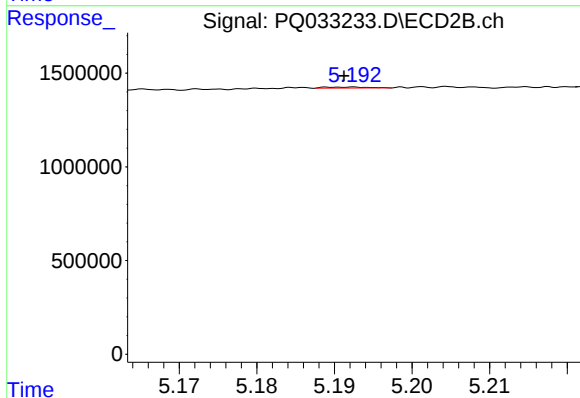
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 101799
Conc: 2.12 ng/ml



#22 AR-1248-2

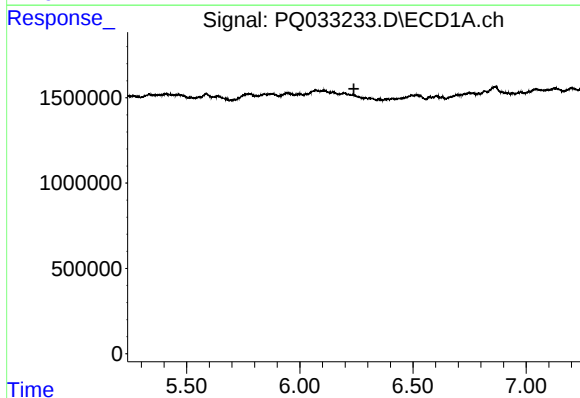
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



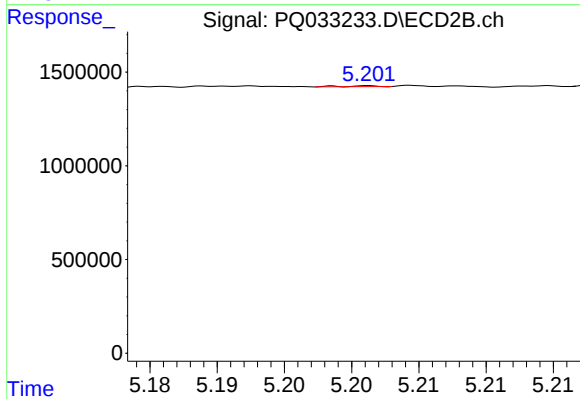
#22 AR-1248-2

R.T.: 5.193 min
Delta R.T.: 0.001 min
Response: 20689
Conc: 0.38 ng/ml



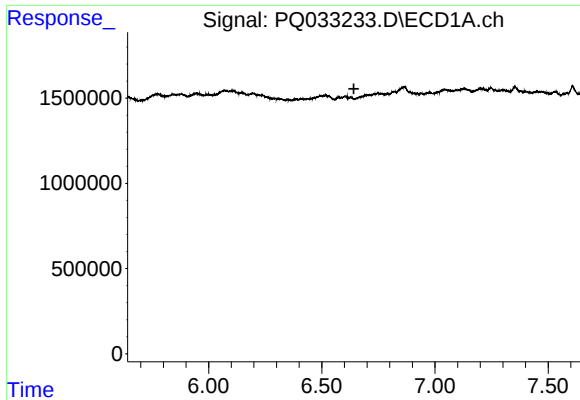
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

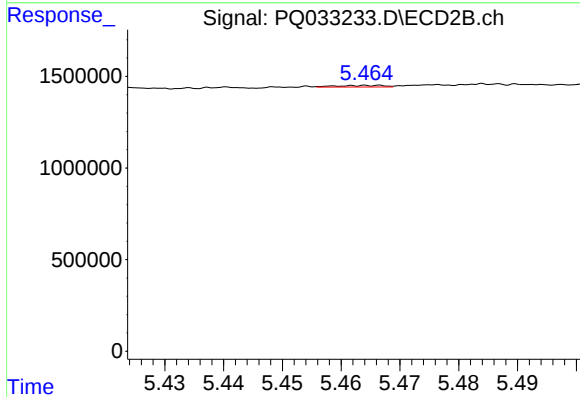
R.T.: 5.202 min
Delta R.T.: -0.033 min
Response: 8838
Conc: 0.16 ng/ml



#24 AR-1248-4

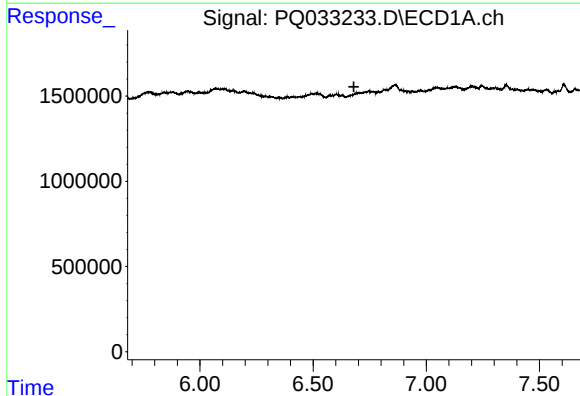
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



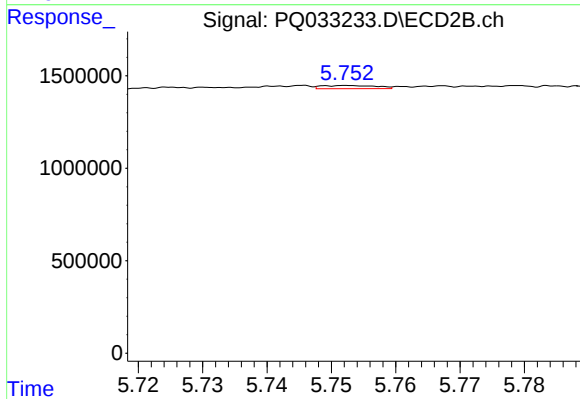
#24 AR-1248-4

R.T.: 5.462 min
Delta R.T.: 0.054 min
Response: 46650
Conc: 0.68 ng/ml



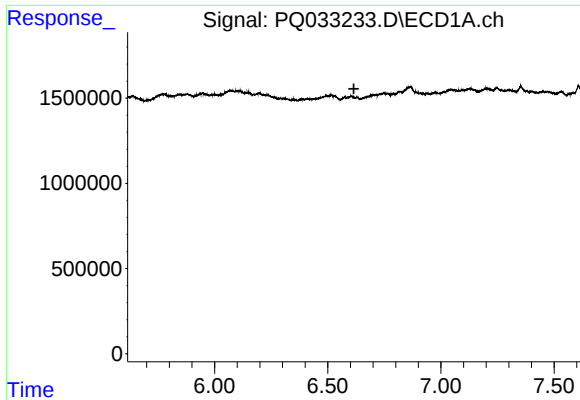
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



#25 AR-1248-5

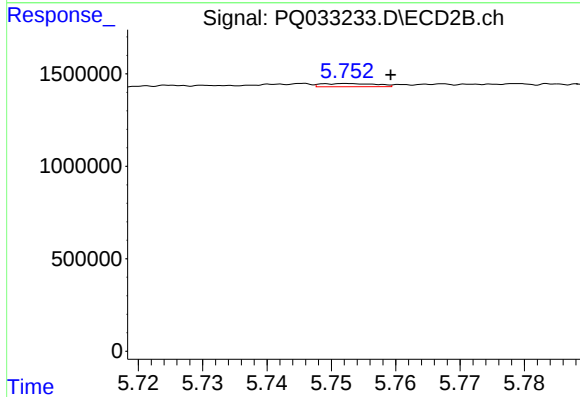
R.T.: 5.752 min
Delta R.T.: -0.049 min
Response: 101799
Conc: 1.47 ng/ml



#26 AR-1254-1

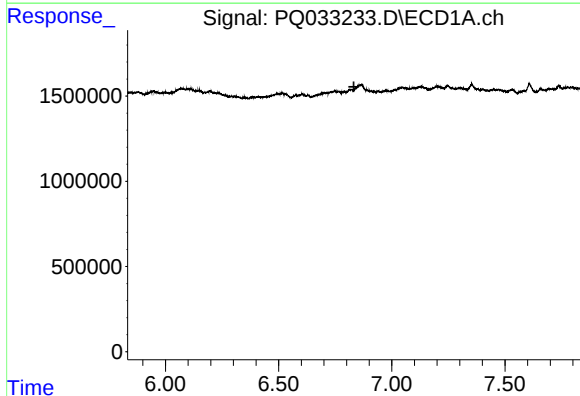
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



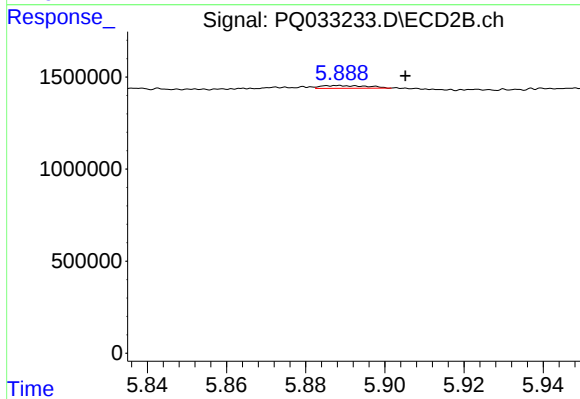
#26 AR-1254-1

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 101799
Conc: 0.90 ng/ml



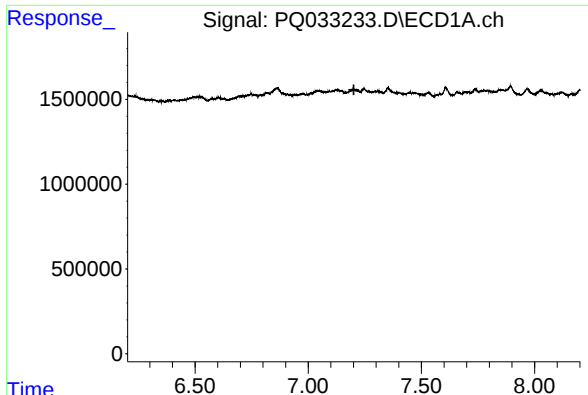
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

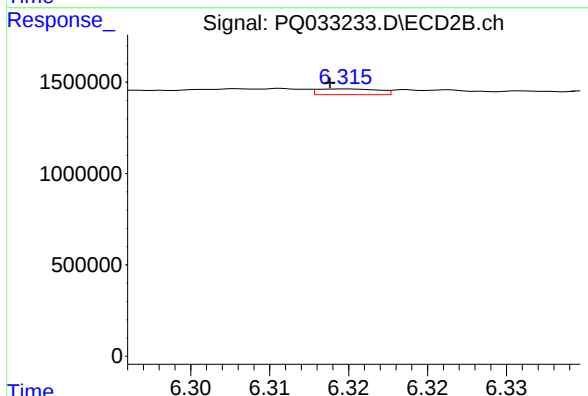
R.T.: 5.888 min
Delta R.T.: -0.017 min
Response: 123842
Conc: 1.25 ng/ml



#28 AR-1254-3

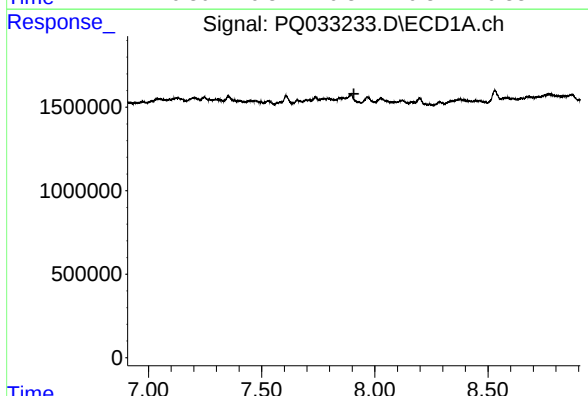
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



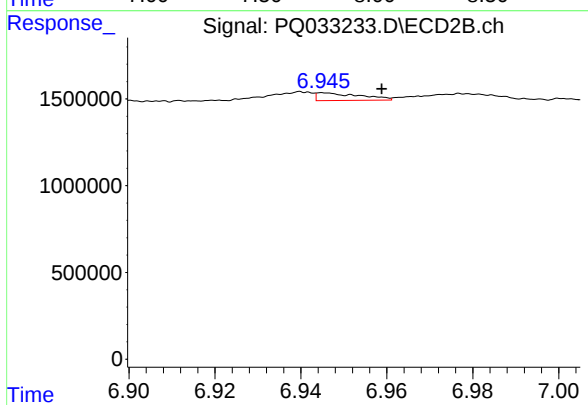
#28 AR-1254-3

R.T.: 6.315 min
Delta R.T.: 0.001 min
Response: 84901
Conc: 0.51 ng/ml



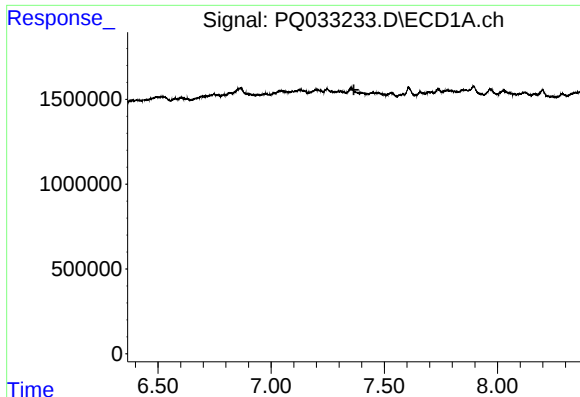
#30 AR-1254-5

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



#30 AR-1254-5

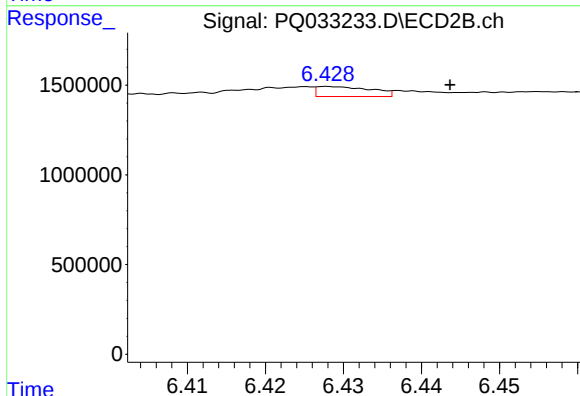
R.T.: 6.945 min
Delta R.T.: -0.014 min
Response: 315255
Conc: 2.15 ng/ml



#31 AR-1260-1

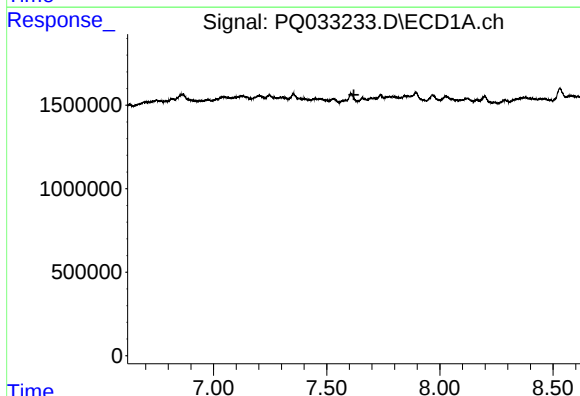
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



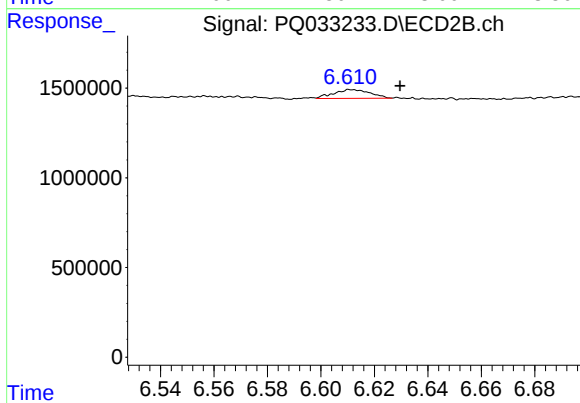
#31 AR-1260-1

R.T.: 6.428 min
Delta R.T.: -0.016 min
Response: 273491
Conc: 2.91 ng/ml



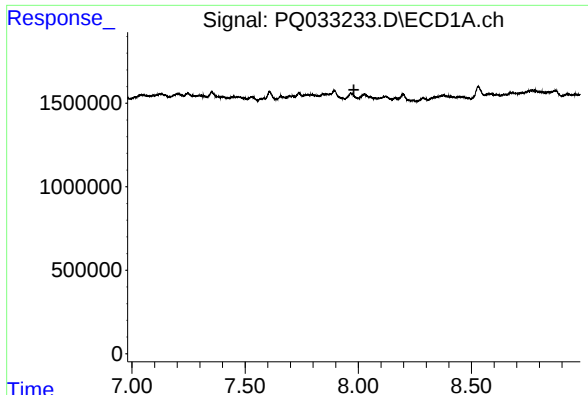
#32 AR-1260-2

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



#32 AR-1260-2

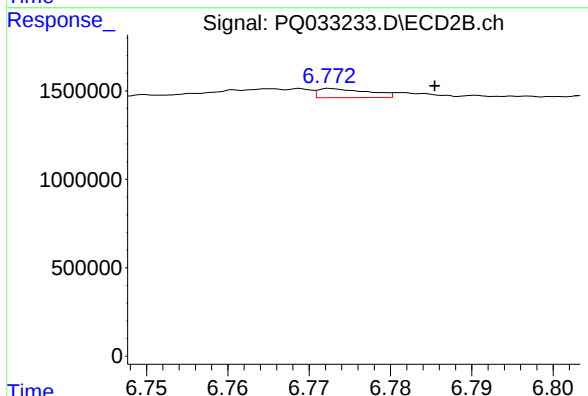
R.T.: 6.610 min
Delta R.T.: -0.019 min
Response: 462566
Conc: 3.97 ng/ml



#33 AR-1260-3

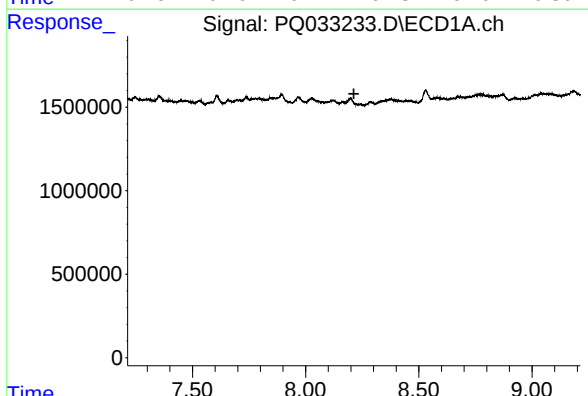
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



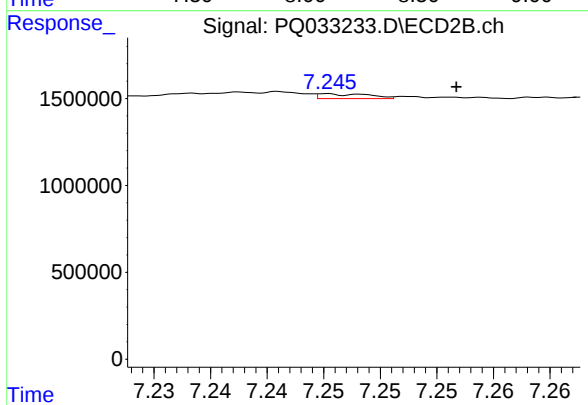
#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: -0.013 min
Response: 219026
Conc: 2.03 ng/ml



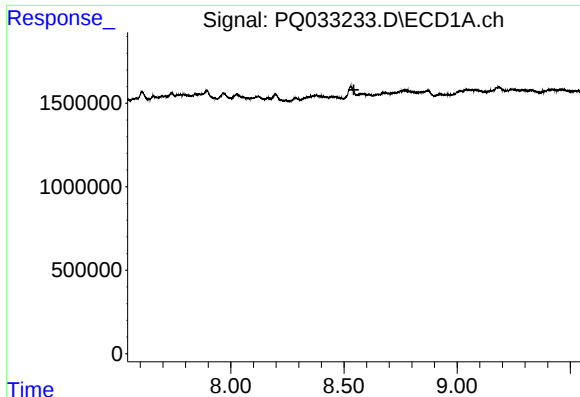
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.



#34 AR-1260-4

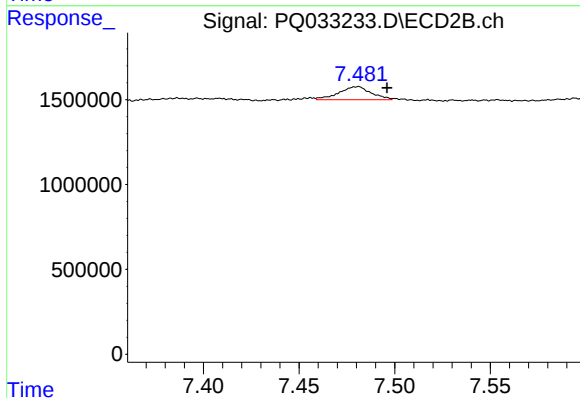
R.T.: 7.245 min
Delta R.T.: -0.011 min
Response: 88762
Conc: 1.15 ng/ml



#35 AR-1260-5

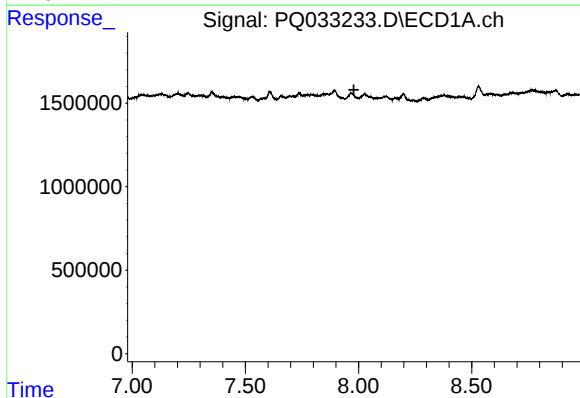
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



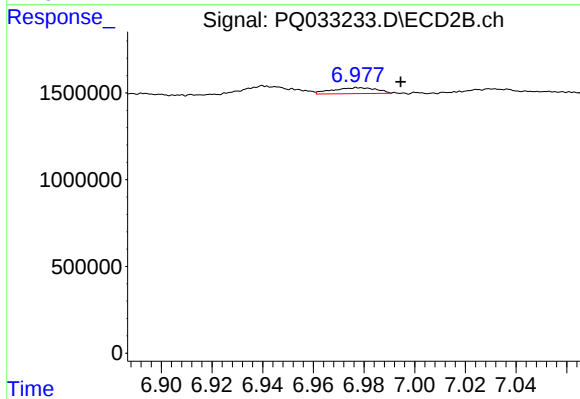
#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: -0.015 min
Response: 911780
Conc: 4.75 ng/ml



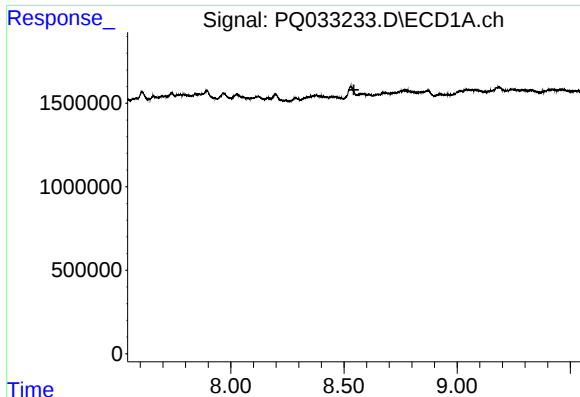
#36 AR-1262-1

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



#36 AR-1262-1

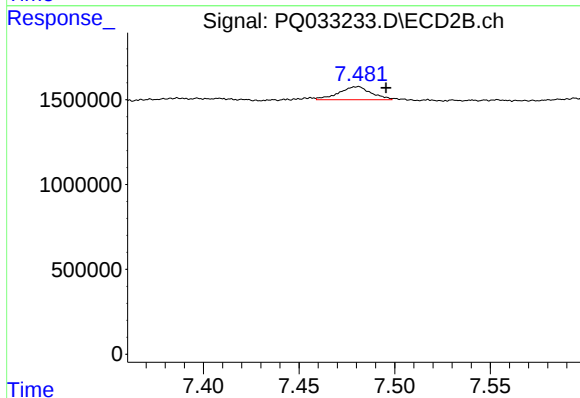
R.T.: 6.977 min
Delta R.T.: -0.018 min
Response: 415286
Conc: 3.23 ng/ml



#37 AR-1262-2

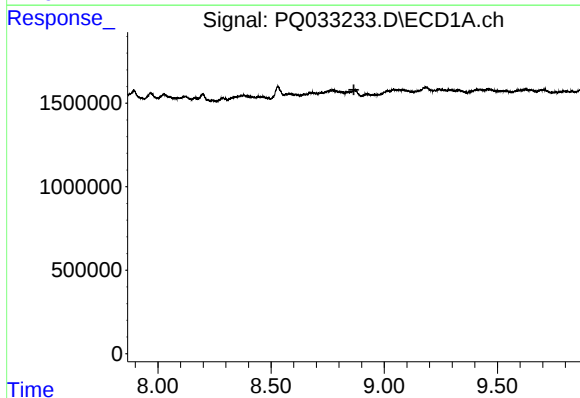
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



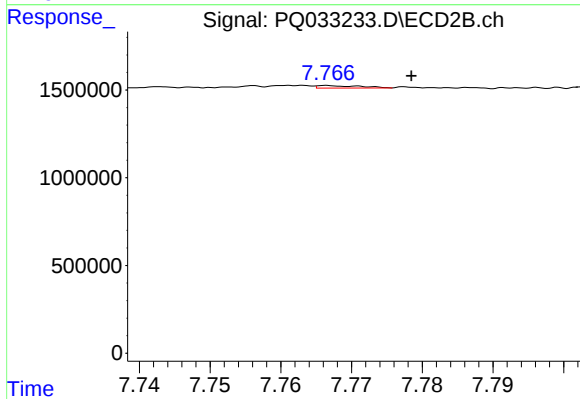
#37 AR-1262-2

R.T.: 7.481 min
Delta R.T.: -0.014 min
Response: 911780
Conc: 3.81 ng/ml



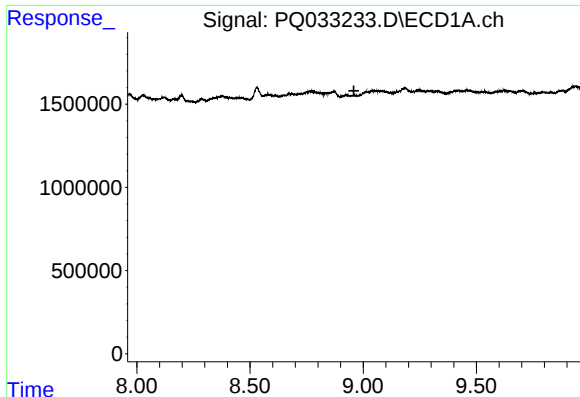
#38 AR-1262-3

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



#38 AR-1262-3

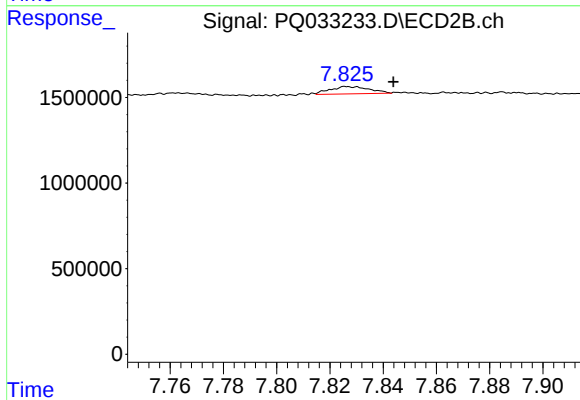
R.T.: 7.767 min
Delta R.T.: -0.012 min
Response: 61852
Conc: 0.66 ng/ml



#39 AR-1262-4

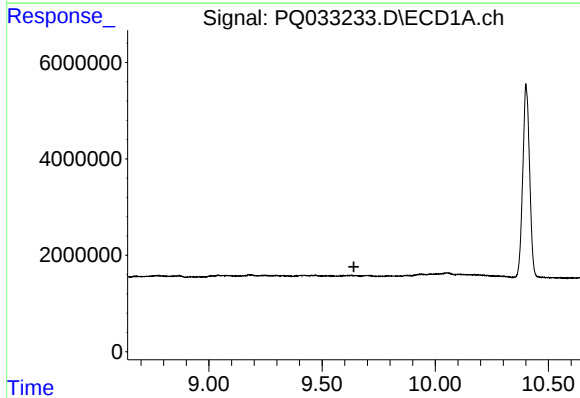
R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



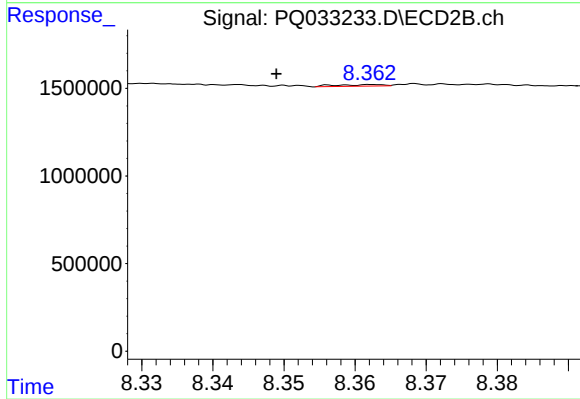
#39 AR-1262-4

R.T.: 7.826 min
Delta R.T.: -0.018 min
Response: 435932
Conc: 2.50 ng/ml



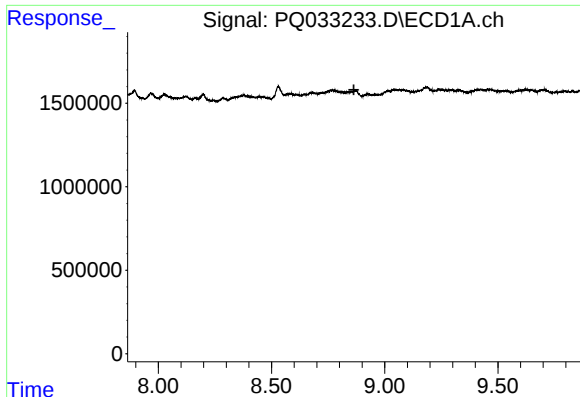
#40 AR-1262-5

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



#40 AR-1262-5

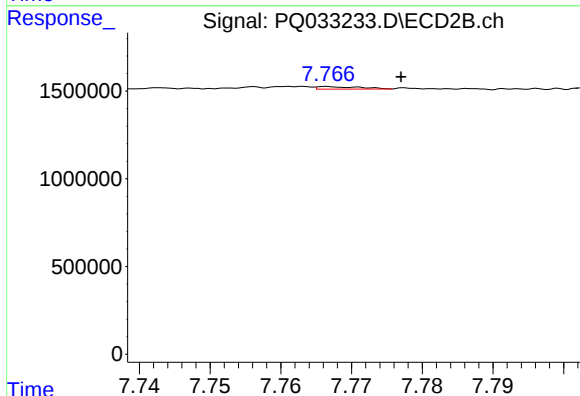
R.T.: 8.362 min
Delta R.T.: 0.014 min
Response: 39828
Conc: 0.49 ng/ml



#41 AR-1268-1

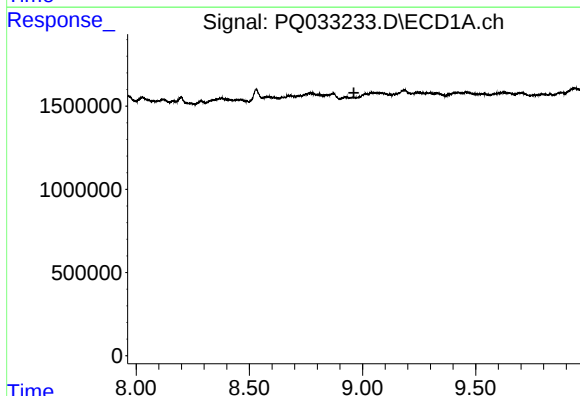
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



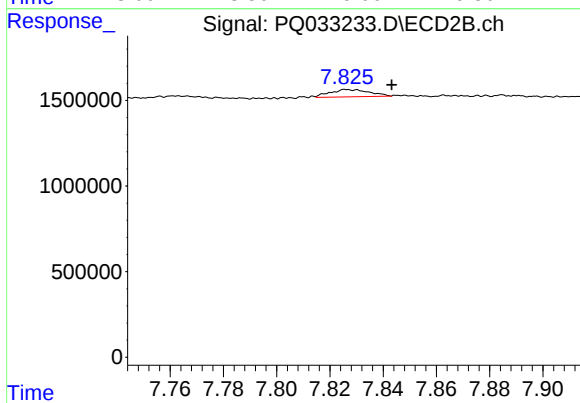
#41 AR-1268-1

R.T.: 7.767 min
Delta R.T.: -0.010 min
Response: 61852
Conc: 0.18 ng/ml



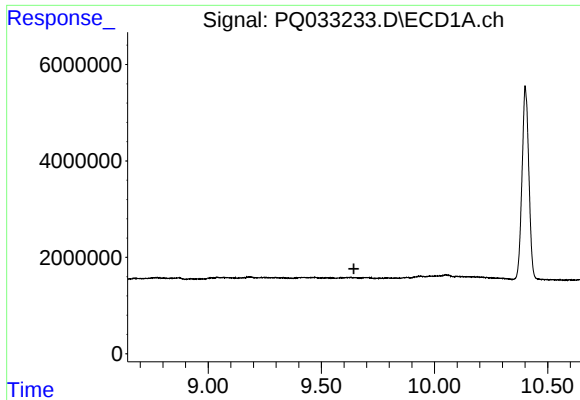
#42 AR-1268-2

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



#42 AR-1268-2

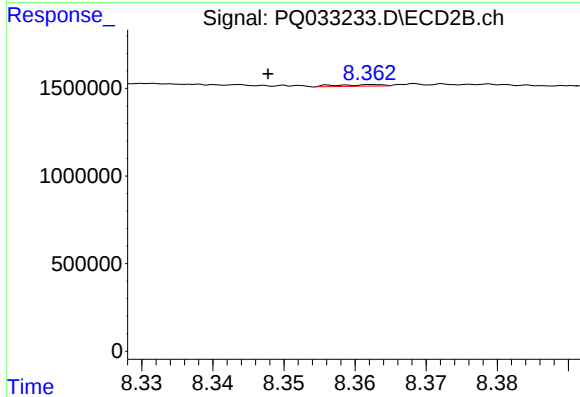
R.T.: 7.826 min
Delta R.T.: -0.018 min
Response: 435932
Conc: 1.41 ng/ml



#44 AR-1268-4

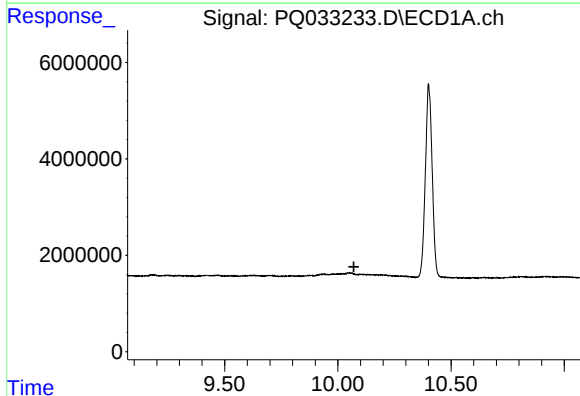
R.T.: 0.000 min
Exp R.T. : 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



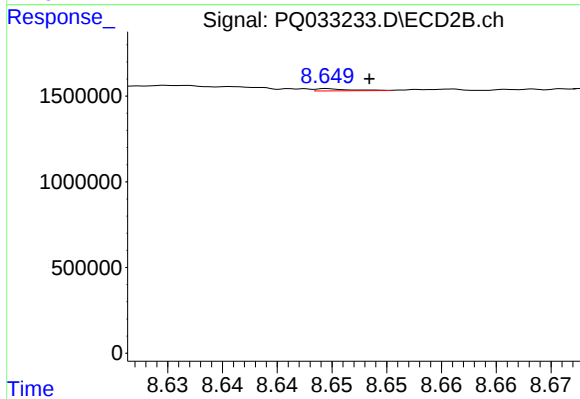
#44 AR-1268-4

R.T.: 8.362 min
Delta R.T.: 0.015 min
Response: 39828
Conc: 0.36 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.650 min
Delta R.T.: -0.004 min
Response: 28059
Conc: 0.03 ng/ml