

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 18:11
 Operator : SM\SJ
 Sample : MDL-AR1221-W-3
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 05:13:21 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...	4.572	3.850	53755909	40265230	26.204	25.888
2)	SA Decachlor...	10.405	8.902	77852552	66121633	41.185	41.132
Target Compounds							
3)	L1 AR-1016-1	0.000	4.955	0	15708	N.D.	0.274 #
4)	L1 AR-1016-2	0.000	4.961	0	22242	N.D.	0.279 #
7)	L1 AR-1016-5	0.000	5.368	0	121089	N.D.	2.650 #
8)	L2 AR-1221-1	4.780	4.065	805810	492858	33.933	26.667
9)	L2 AR-1221-2	4.880	4.154	959702	673357	58.294	50.908
10)	L2 AR-1221-3	4.947	4.229	1652317	1353517	28.800	29.597
11)	L3 AR-1232-1	4.947	4.229	1652317	1353517	37.219	39.114
12)	L3 AR-1232-2	0.000	4.961	0	22242	N.D.	0.592 #
15)	L3 AR-1232-5	0.000	5.368	0	121089	N.D.	6.210 #
16)	L4 AR-1242-1	0.000	4.955	0	15708	N.D.	0.323 #
17)	L4 AR-1242-2	0.000	4.961	0	22242	N.D.	0.330 #
20)	L4 AR-1242-5	6.645	5.769	24293	138665	0.493	2.886 #
21)	L5 AR-1248-1	0.000	4.955	0	15708	N.D.	0.383 #
24)	L5 AR-1248-4	6.640	5.368	31892	121089	0.340	1.756 #
25)	L5 AR-1248-5	6.645	5.772	24293	281250	0.274	4.069 #
26)	L6 AR-1254-1	6.607	5.769	2511496	138665	25.343	1.231 #
28)	L6 AR-1254-3	7.207	6.261	959675	7553	5.656	0.045 #
29)	L6 AR-1254-4	7.438	6.502	18117	44832	0.147	0.421 #
30)	L6 AR-1254-5	0.000	6.946	0	118305	N.D.	0.805 #
31)	L7 AR-1260-1	7.421	6.502	455363	44832	4.257	0.477 #
32)	L7 AR-1260-2	0.000	6.612	0	849949	N.D.	7.295 #
33)	L7 AR-1260-3	0.000	6.768	0	535005	N.D.	4.961 #
34)	L7 AR-1260-4	0.000	7.296	0	93561	N.D.	1.217 #
35)	L7 AR-1260-5	0.000	7.480	0	254154	N.D.	1.323 #
36)	L8 AR-1262-1	0.000	7.019	0	16588	N.D.	0.129 #
37)	L8 AR-1262-2	0.000	7.480	0	254154	N.D.	1.061 #
38)	L8 AR-1262-3	0.000	7.775	0	277437	N.D.	2.978 #
39)	L8 AR-1262-4	0.000	7.844	0	1366178	N.D.	7.847 #
40)	L8 AR-1262-5	0.000	8.288	0	15668	N.D.	0.194 #
41)	L9 AR-1268-1	0.000	7.775	0	277437	N.D.	0.811 #
42)	L9 AR-1268-2	0.000	7.844	0	1366178	N.D.	4.421 #
43)	L9 AR-1268-3	0.000	8.060	0	63371	N.D.	0.248 #
44)	L9 AR-1268-4	0.000	8.288	0	15668	N.D.	0.142 #
45)	L9 AR-1268-5	0.000	8.637	0	1551393	N.D.	1.855 #

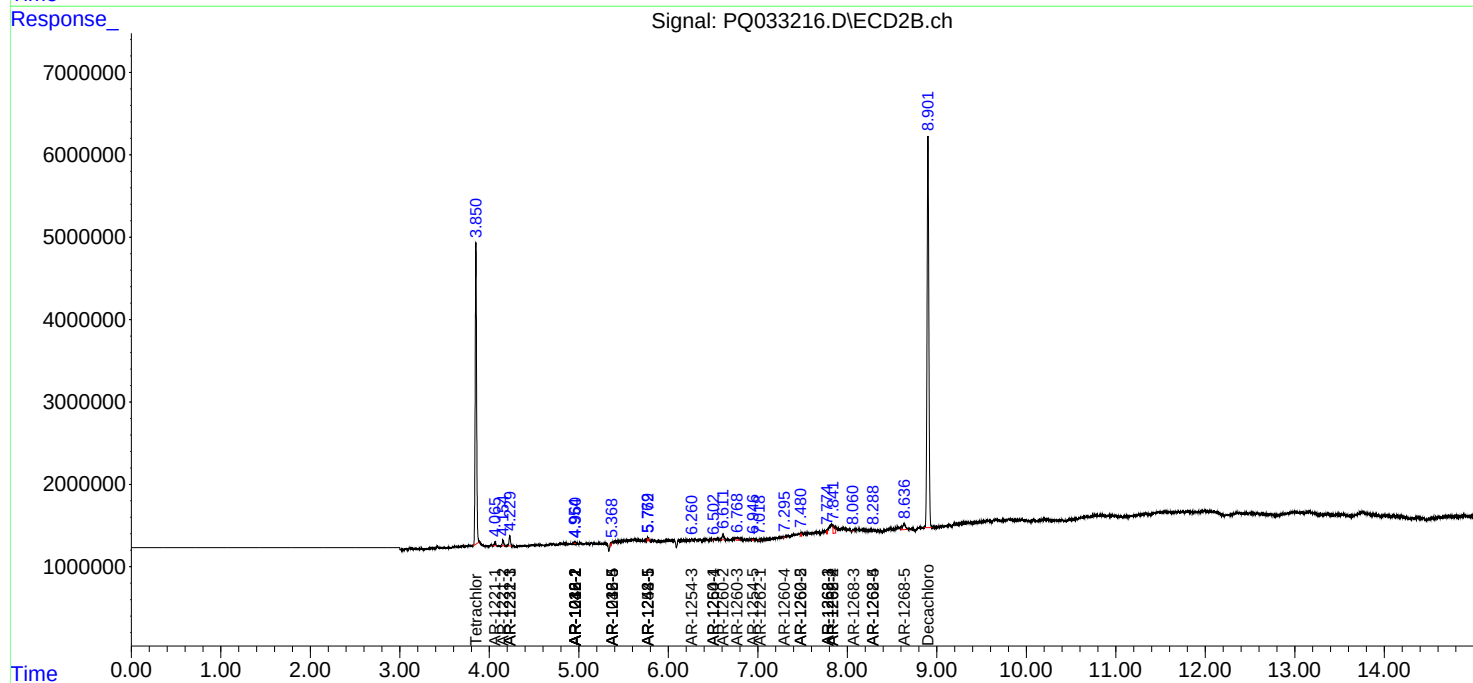
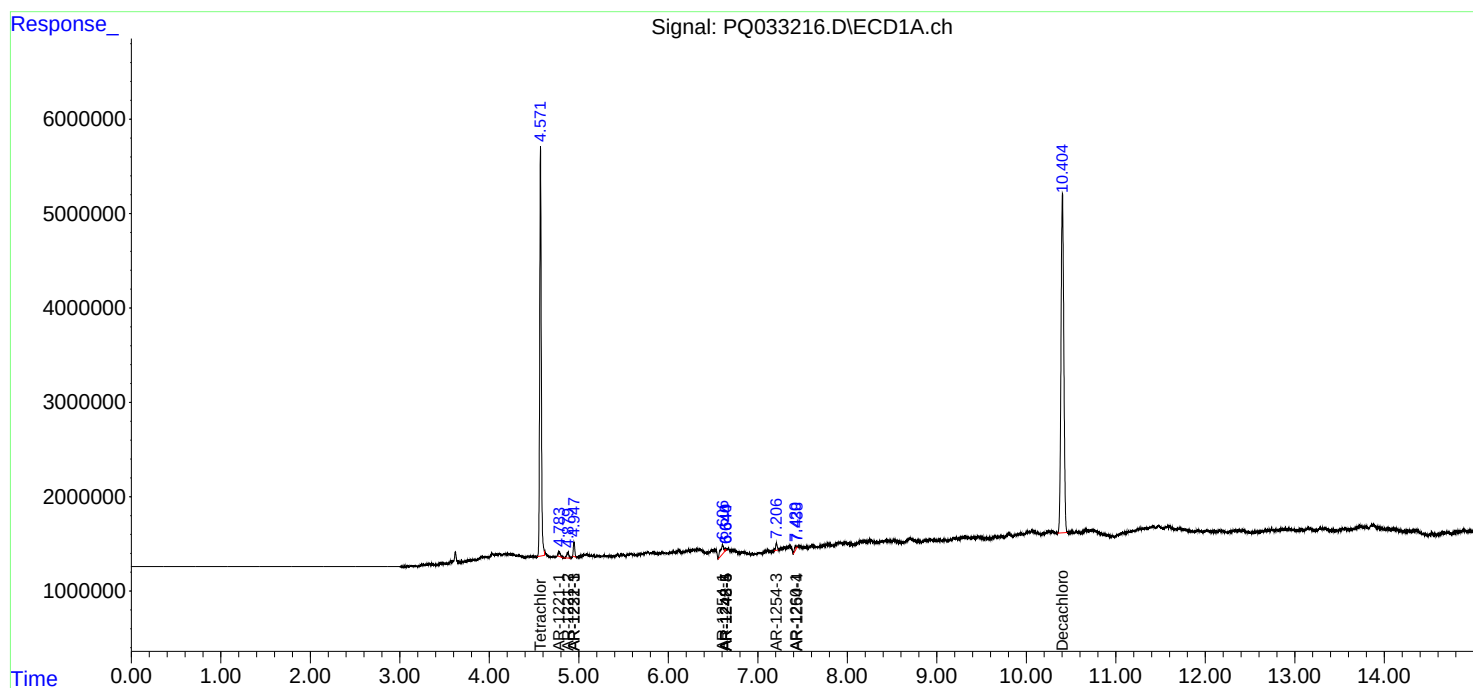
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

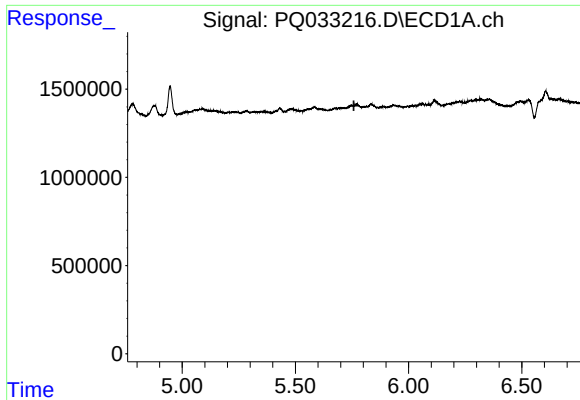
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 18:11
Operator : SM\SJ
Sample : MDL-AR1221-W-3
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:13:21 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

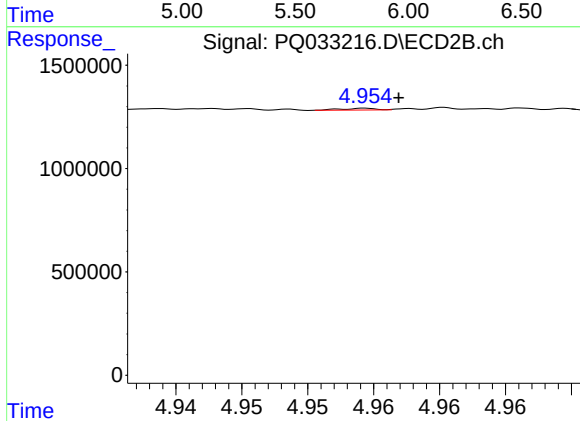




#3 AR-1016-1

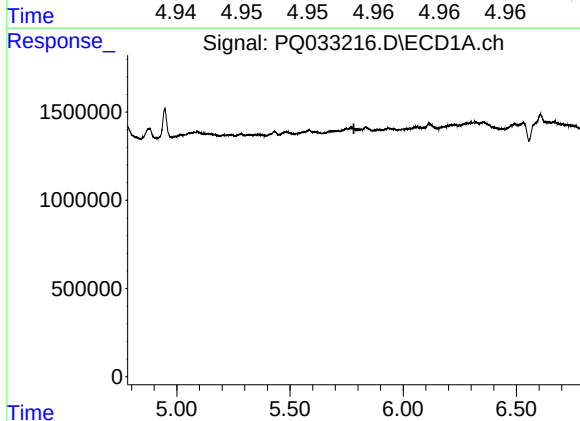
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



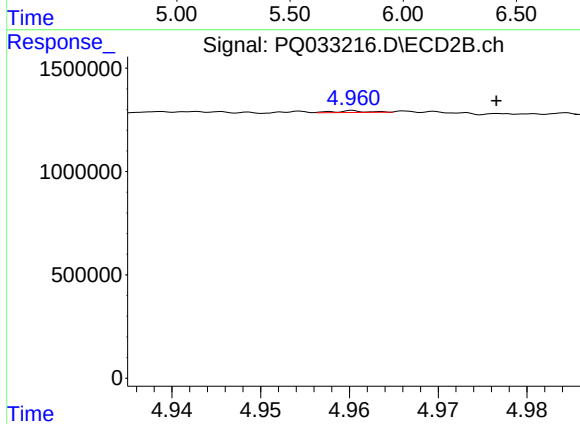
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 15708
Conc: 0.27 ng/ml



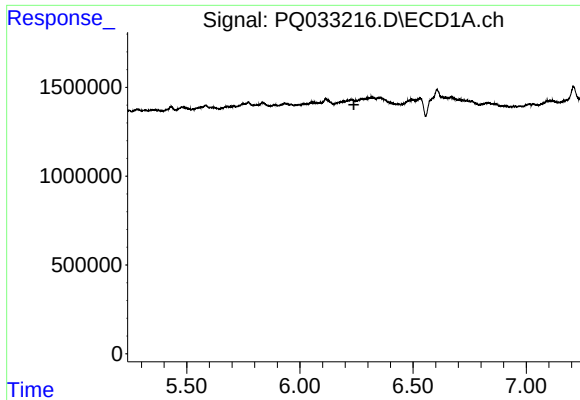
#4 AR-1016-2

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



#4 AR-1016-2

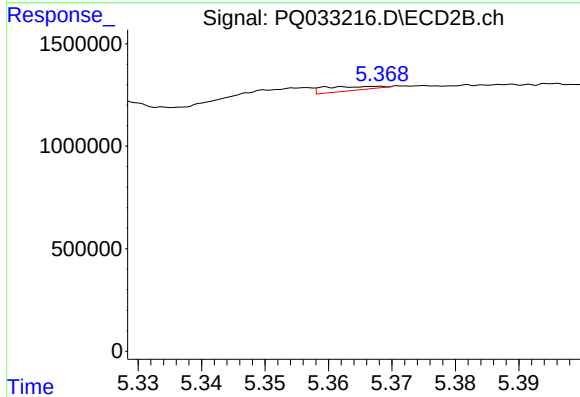
R.T.: 4.961 min
Delta R.T.: -0.016 min
Response: 22242
Conc: 0.28 ng/ml



#7 AR-1016-5

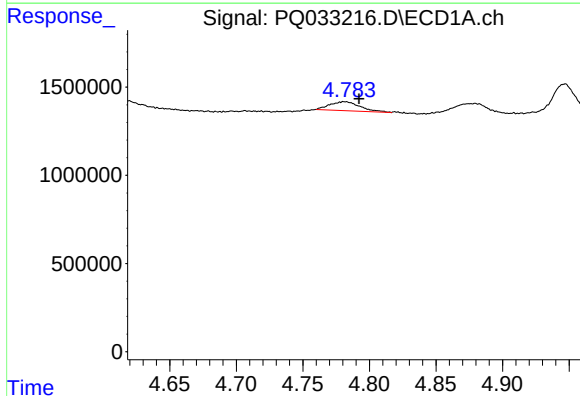
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



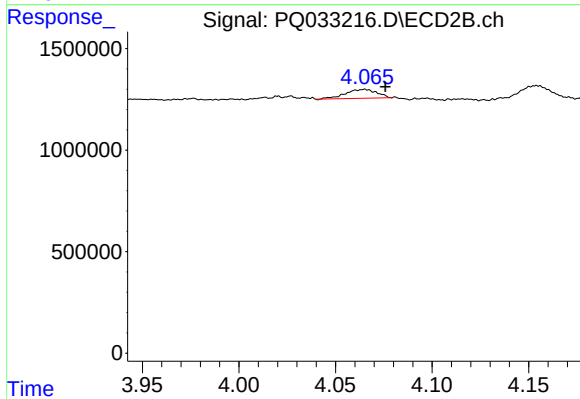
#7 AR-1016-5

R.T.: 5.368 min
Delta R.T.: -0.042 min
Response: 121089
Conc: 2.65 ng/ml



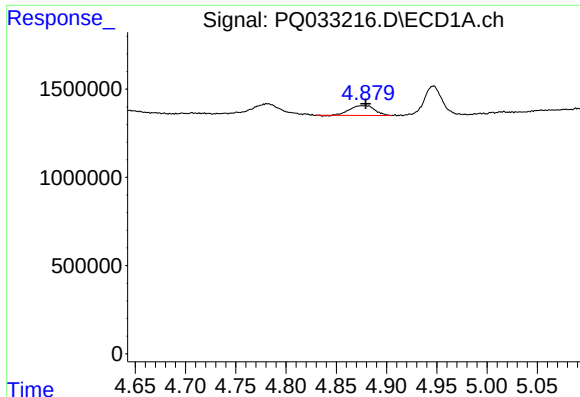
#8 AR-1221-1

R.T.: 4.780 min
Delta R.T.: -0.012 min
Response: 805810
Conc: 33.93 ng/ml



#8 AR-1221-1

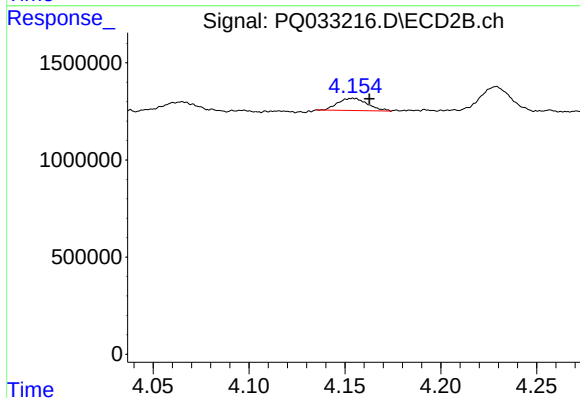
R.T.: 4.065 min
Delta R.T.: -0.011 min
Response: 492858
Conc: 26.67 ng/ml



#9 AR-1221-2

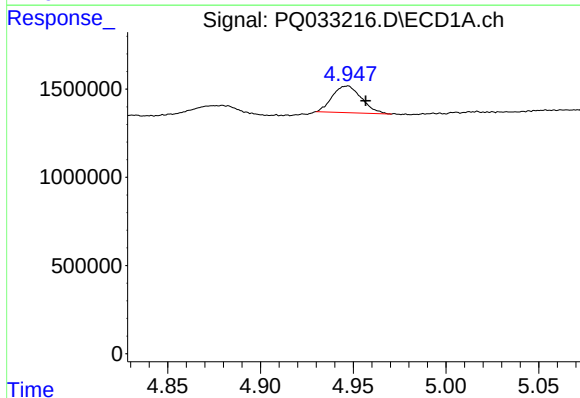
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 959702
Conc: 58.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



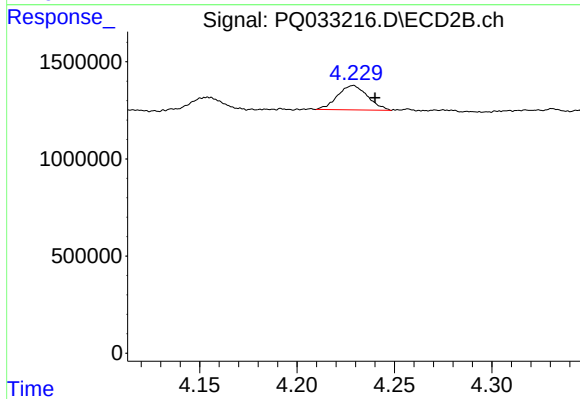
#9 AR-1221-2

R.T.: 4.154 min
Delta R.T.: -0.009 min
Response: 673357
Conc: 50.91 ng/ml



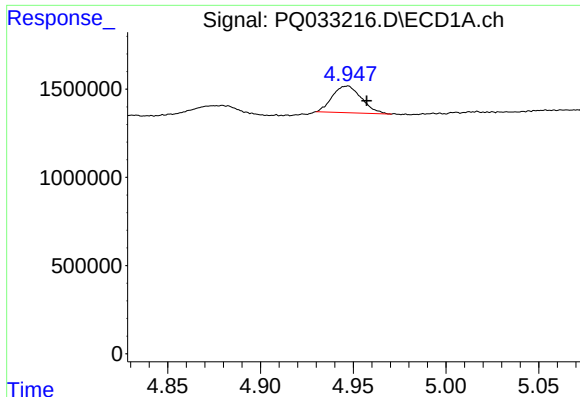
#10 AR-1221-3

R.T.: 4.947 min
Delta R.T.: -0.009 min
Response: 1652317
Conc: 28.80 ng/ml



#10 AR-1221-3

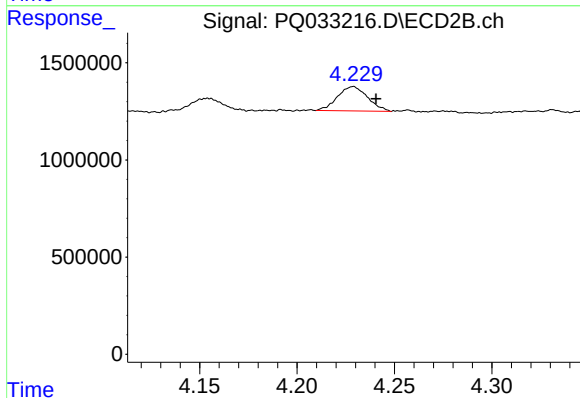
R.T.: 4.229 min
Delta R.T.: -0.011 min
Response: 1353517
Conc: 29.60 ng/ml



#11 AR-1232-1

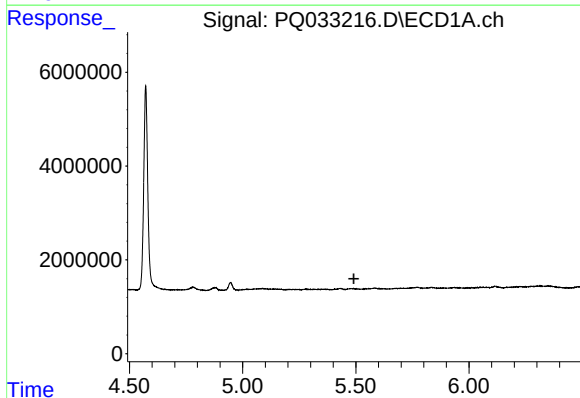
R.T.: 4.947 min
Delta R.T.: -0.010 min
Response: 1652317
Conc: 37.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



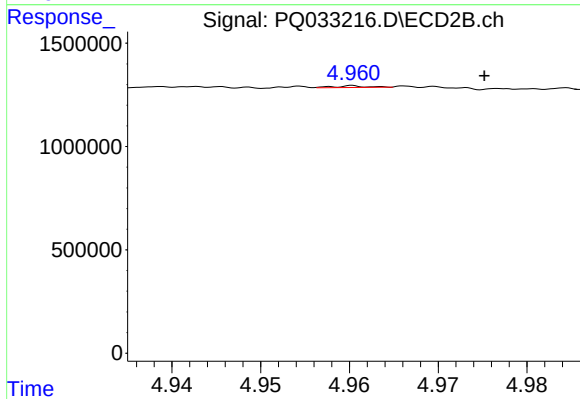
#11 AR-1232-1

R.T.: 4.229 min
Delta R.T.: -0.011 min
Response: 1353517
Conc: 39.11 ng/ml



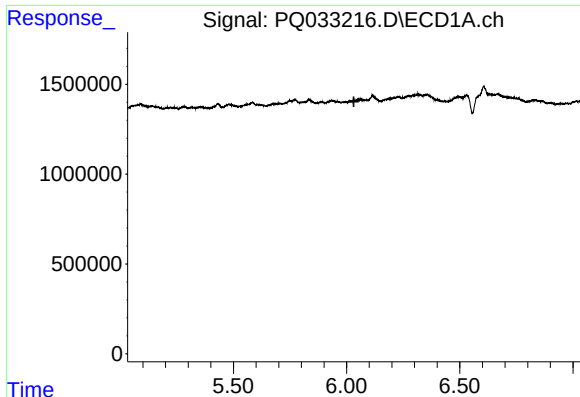
#12 AR-1232-2

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



#12 AR-1232-2

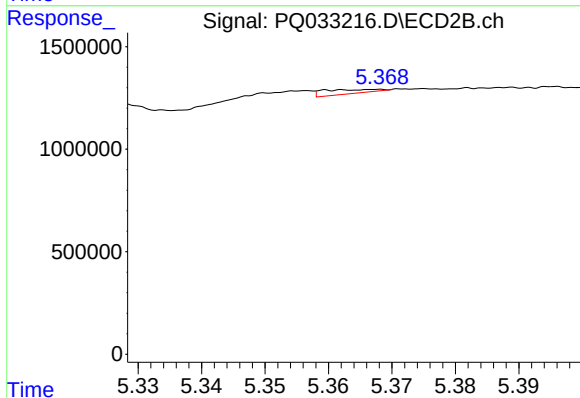
R.T.: 4.961 min
Delta R.T.: -0.015 min
Response: 22242
Conc: 0.59 ng/ml



#15 AR-1232-5

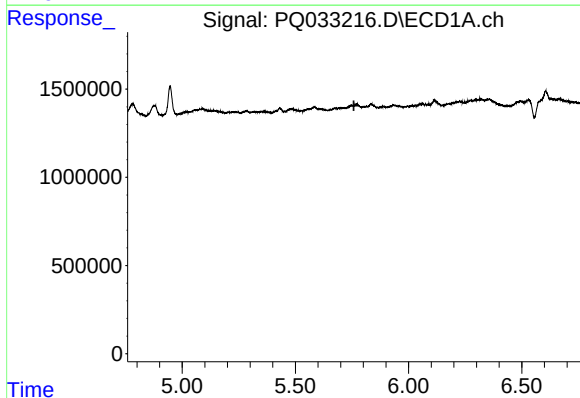
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



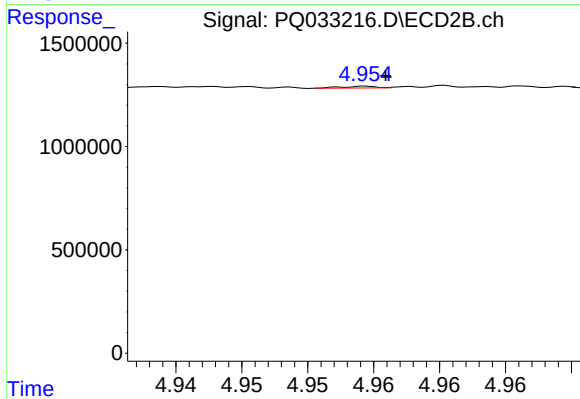
#15 AR-1232-5

R.T.: 5.368 min
Delta R.T.: -0.041 min
Response: 121089
Conc: 6.21 ng/ml



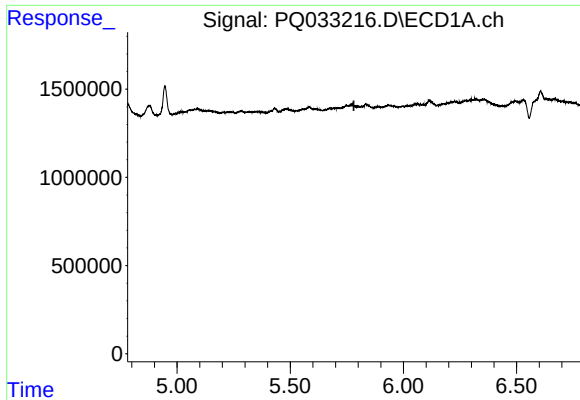
#16 AR-1242-1

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



#16 AR-1242-1

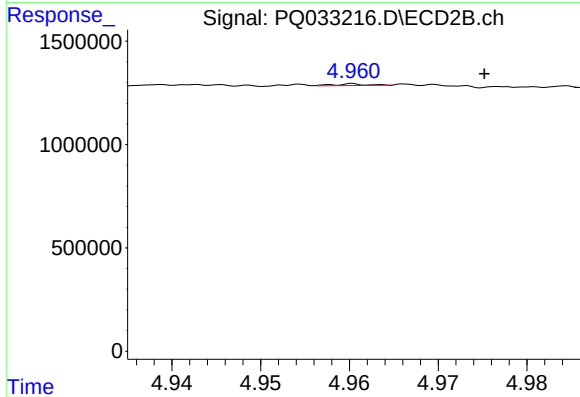
R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 15708
Conc: 0.32 ng/ml



#17 AR-1242-2

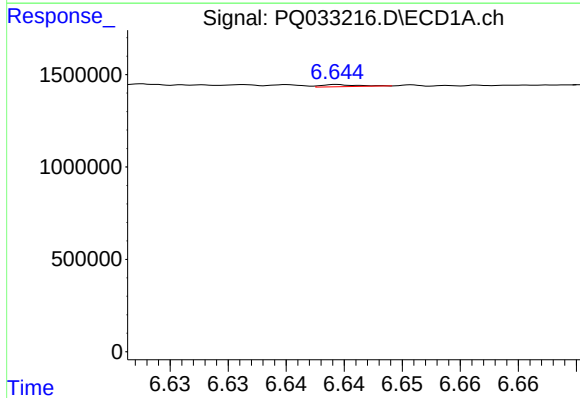
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



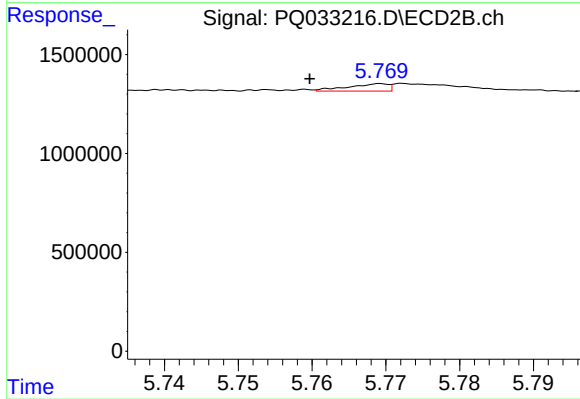
#17 AR-1242-2

R.T.: 4.961 min
Delta R.T.: -0.015 min
Response: 22242
Conc: 0.33 ng/ml



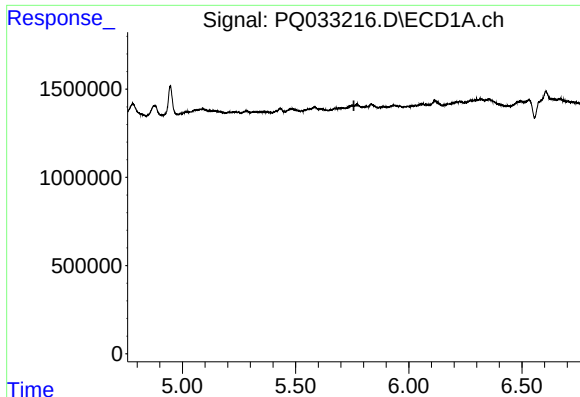
#20 AR-1242-5

R.T.: 6.645 min
Delta R.T.: -0.037 min
Response: 24293
Conc: 0.49 ng/ml



#20 AR-1242-5

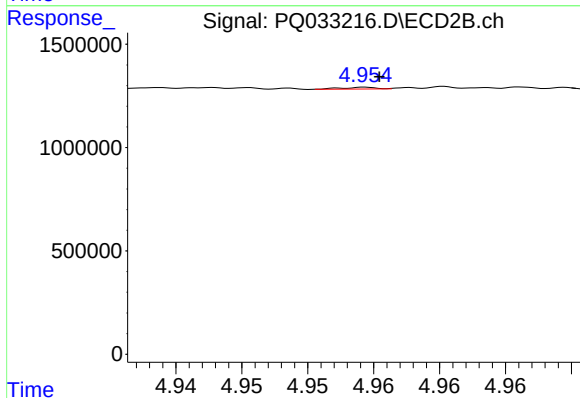
R.T.: 5.769 min
Delta R.T.: 0.010 min
Response: 138665
Conc: 2.89 ng/ml



#21 AR-1248-1

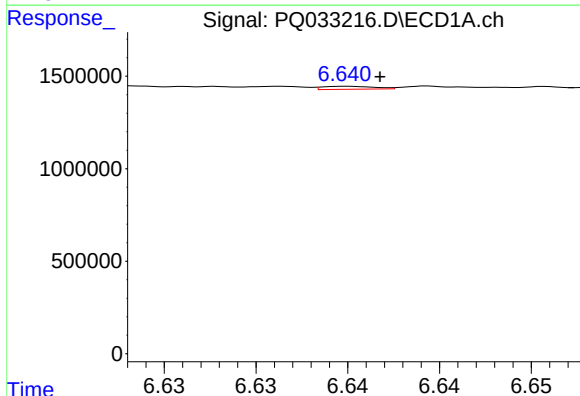
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



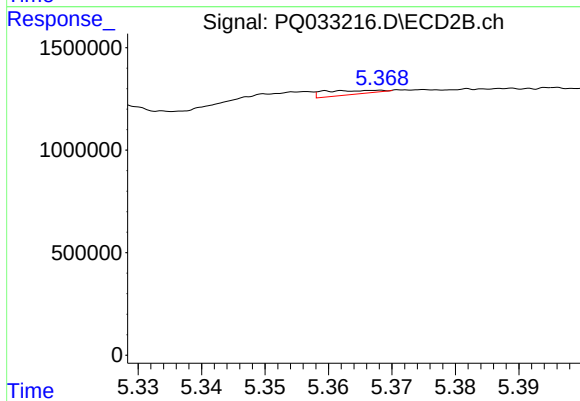
#21 AR-1248-1

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 15708
Conc: 0.38 ng/ml



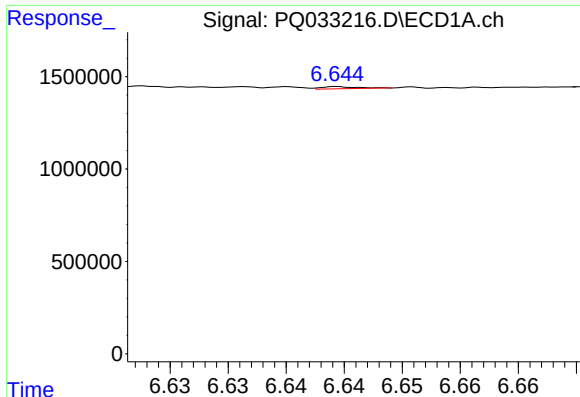
#24 AR-1248-4

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 31892
Conc: 0.34 ng/ml



#24 AR-1248-4

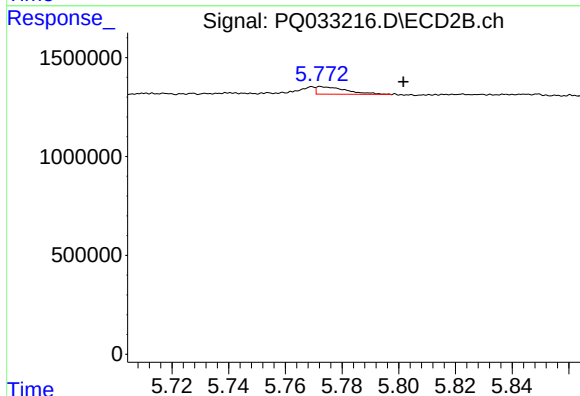
R.T.: 5.368 min
Delta R.T.: -0.040 min
Response: 121089
Conc: 1.76 ng/ml



#25 AR-1248-5

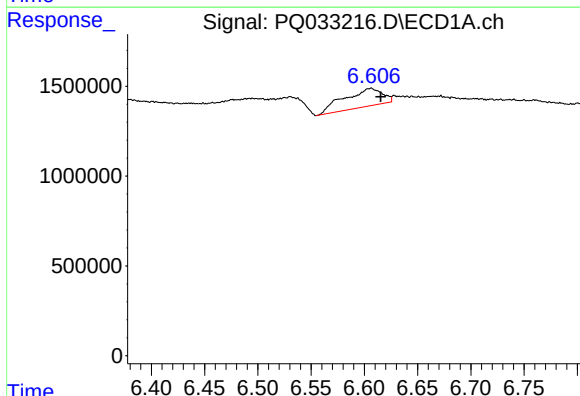
R.T.: 6.645 min
Delta R.T.: -0.036 min
Response: 24293
Conc: 0.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



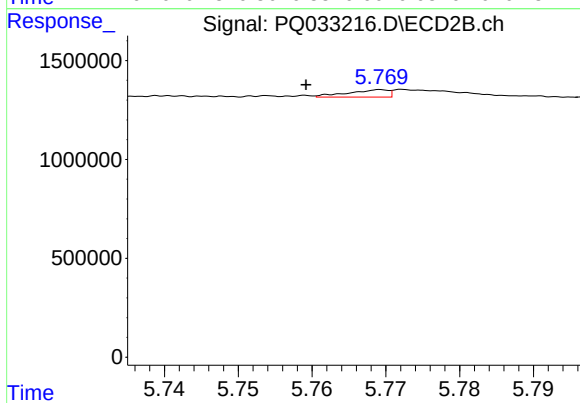
#25 AR-1248-5

R.T.: 5.772 min
Delta R.T.: -0.029 min
Response: 281250
Conc: 4.07 ng/ml



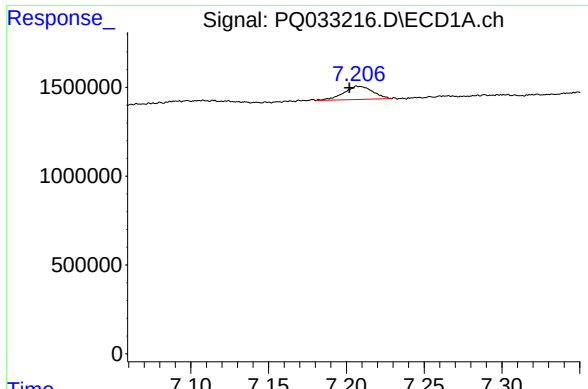
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 2511496
Conc: 25.34 ng/ml



#26 AR-1254-1

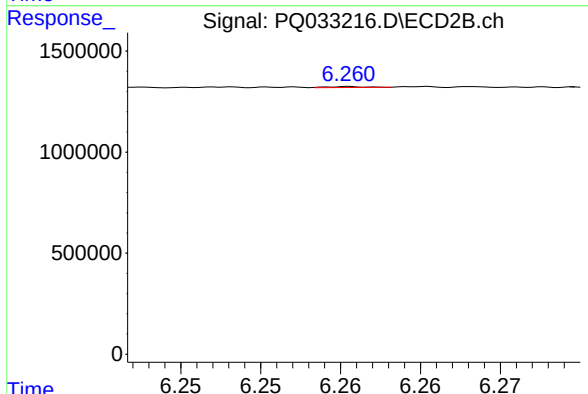
R.T.: 5.769 min
Delta R.T.: 0.010 min
Response: 138665
Conc: 1.23 ng/ml



#28 AR-1254-3

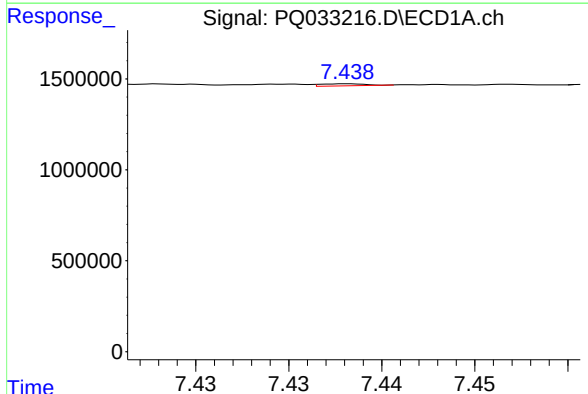
R.T.: 7.207 min
Delta R.T.: 0.005 min
Response: 959675
Conc: 5.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



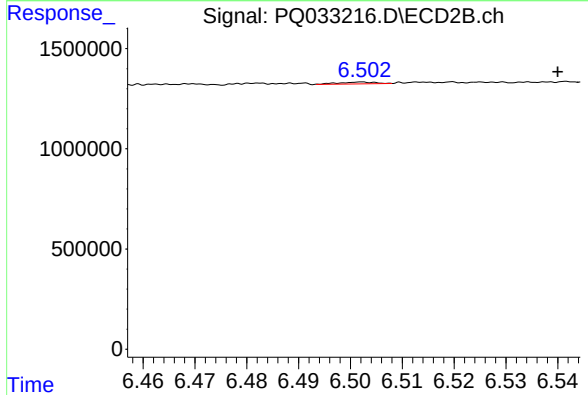
#28 AR-1254-3

R.T.: 6.261 min
Delta R.T.: -0.053 min
Response: 7553
Conc: 0.05 ng/ml



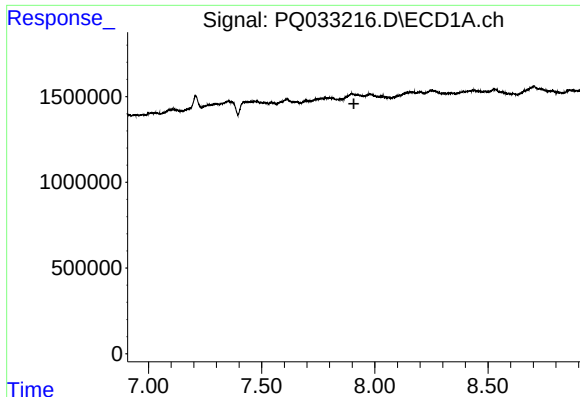
#29 AR-1254-4

R.T.: 7.438 min
Delta R.T.: -0.050 min
Response: 18117
Conc: 0.15 ng/ml



#29 AR-1254-4

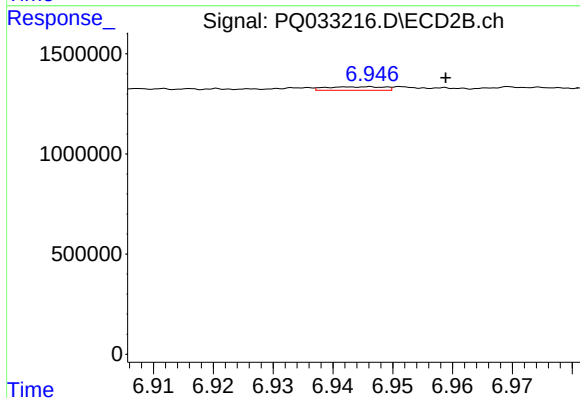
R.T.: 6.502 min
Delta R.T.: -0.038 min
Response: 44832
Conc: 0.42 ng/ml



#30 AR-1254-5

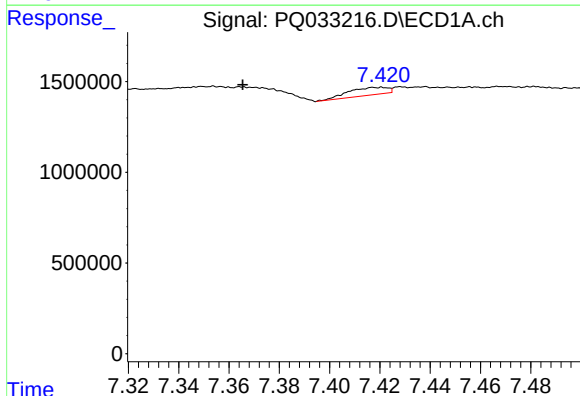
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



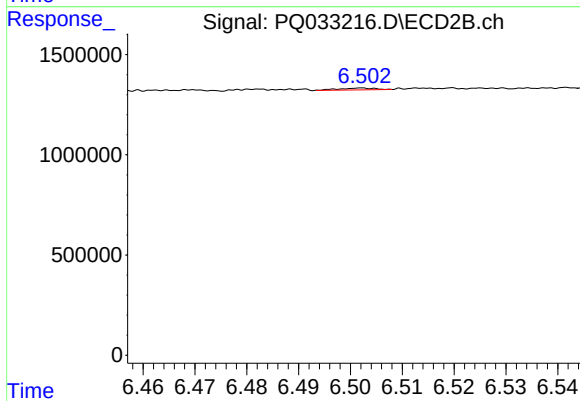
#30 AR-1254-5

R.T.: 6.946 min
Delta R.T.: -0.012 min
Response: 118305
Conc: 0.81 ng/ml



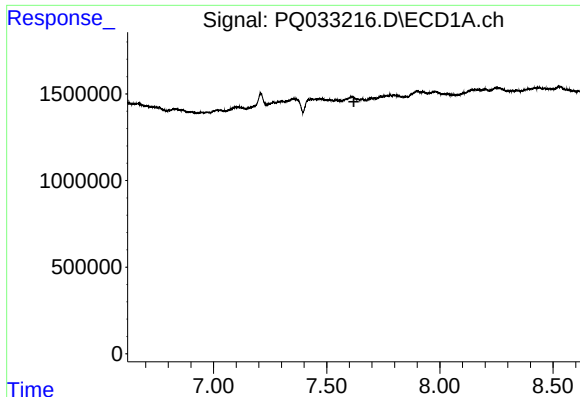
#31 AR-1260-1

R.T.: 7.421 min
Delta R.T.: 0.055 min
Response: 455363
Conc: 4.26 ng/ml



#31 AR-1260-1

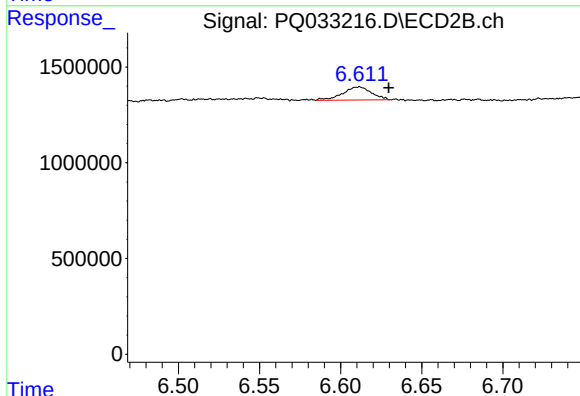
R.T.: 6.502 min
Delta R.T.: 0.059 min
Response: 44832
Conc: 0.48 ng/ml



#32 AR-1260-2

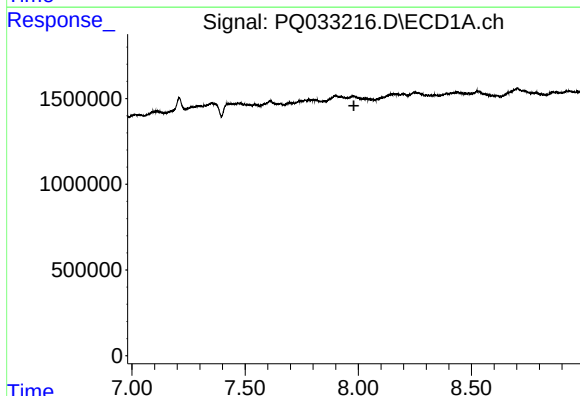
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



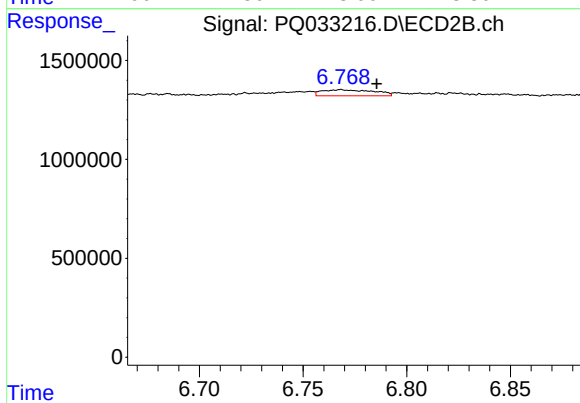
#32 AR-1260-2

R.T.: 6.612 min
Delta R.T.: -0.018 min
Response: 849949
Conc: 7.30 ng/ml



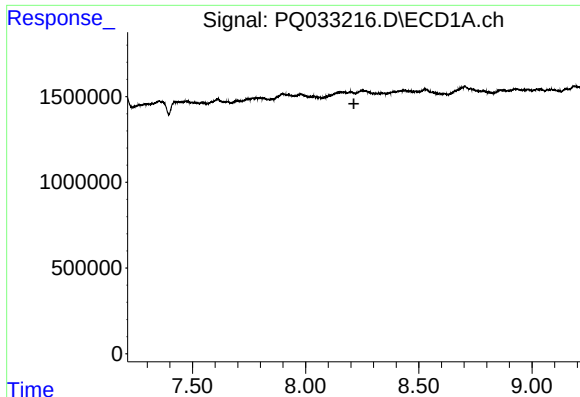
#33 AR-1260-3

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



#33 AR-1260-3

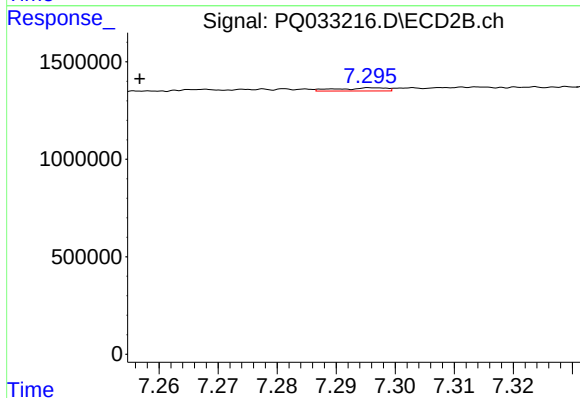
R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 535005
Conc: 4.96 ng/ml



#34 AR-1260-4

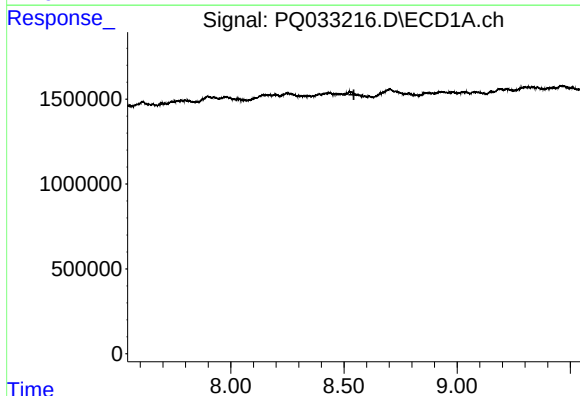
R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



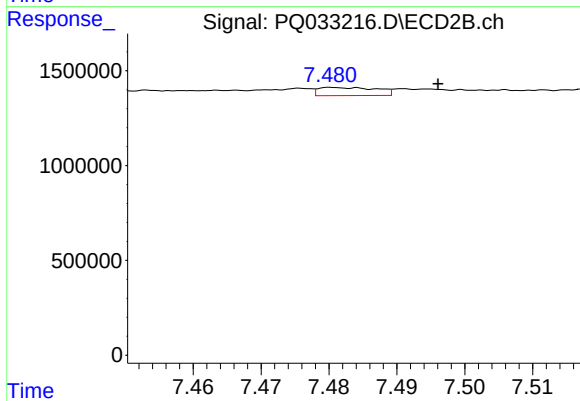
#34 AR-1260-4

R.T.: 7.296 min
Delta R.T.: 0.039 min
Response: 93561
Conc: 1.22 ng/ml



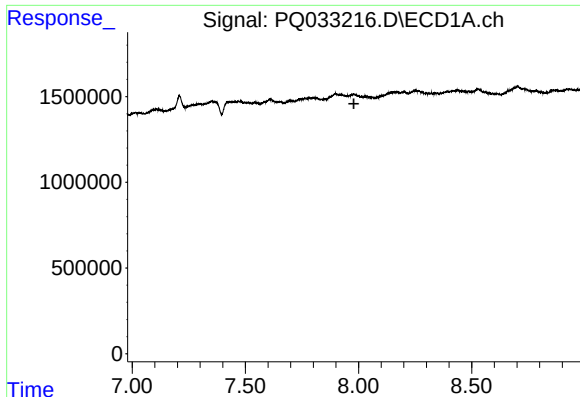
#35 AR-1260-5

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



#35 AR-1260-5

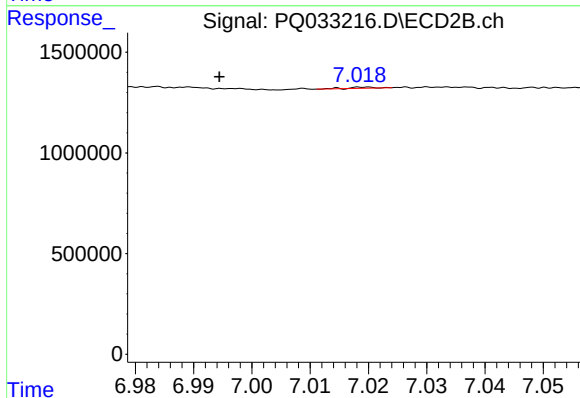
R.T.: 7.480 min
Delta R.T.: -0.016 min
Response: 254154
Conc: 1.32 ng/ml



#36 AR-1262-1

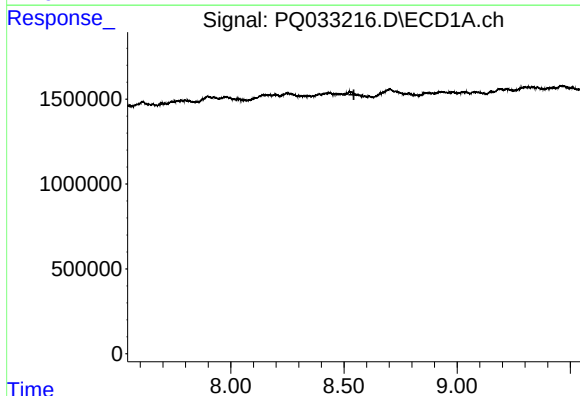
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



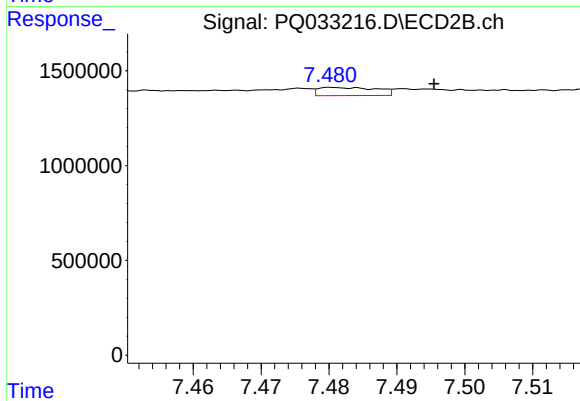
#36 AR-1262-1

R.T.: 7.019 min
Delta R.T.: 0.024 min
Response: 16588
Conc: 0.13 ng/ml



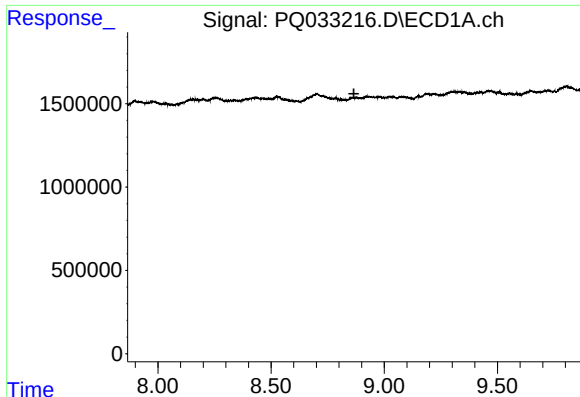
#37 AR-1262-2

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



#37 AR-1262-2

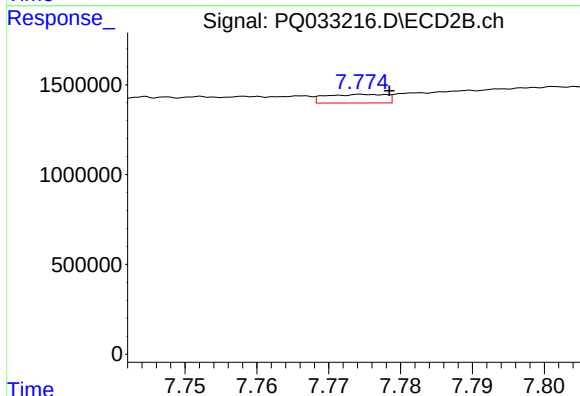
R.T.: 7.480 min
Delta R.T.: -0.015 min
Response: 254154
Conc: 1.06 ng/ml



#38 AR-1262-3

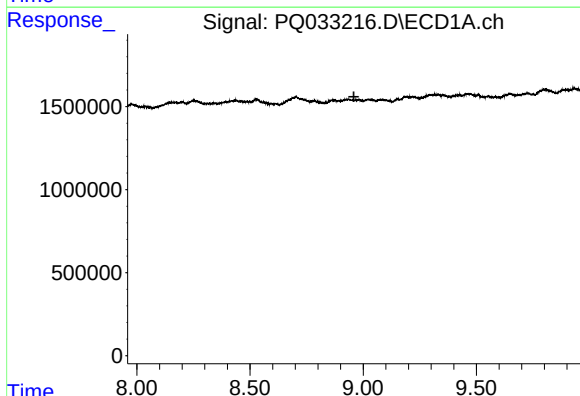
R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



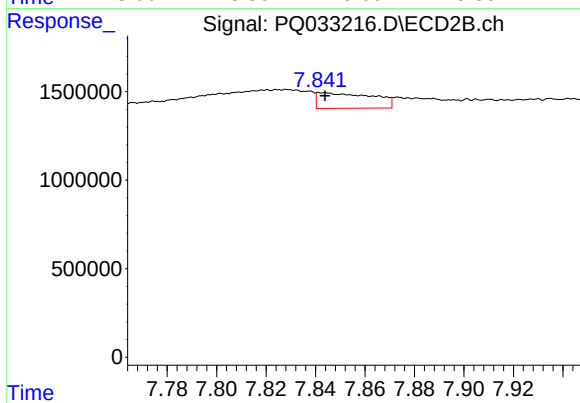
#38 AR-1262-3

R.T.: 7.775 min
Delta R.T.: -0.004 min
Response: 277437
Conc: 2.98 ng/ml



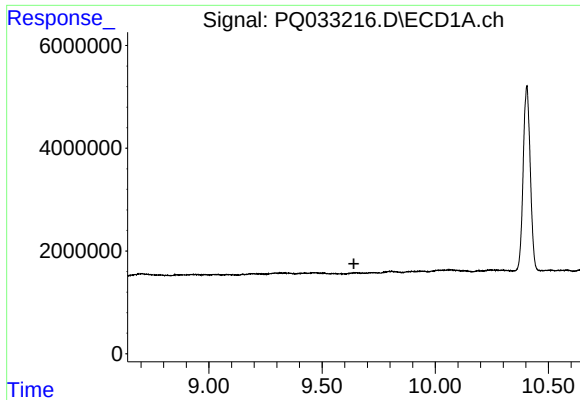
#39 AR-1262-4

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



#39 AR-1262-4

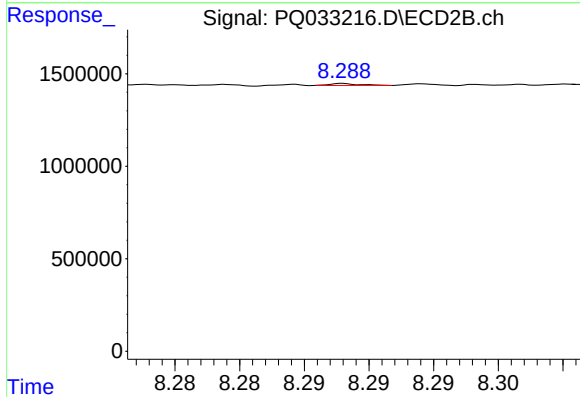
R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 1366178
Conc: 7.85 ng/ml



#40 AR-1262-5

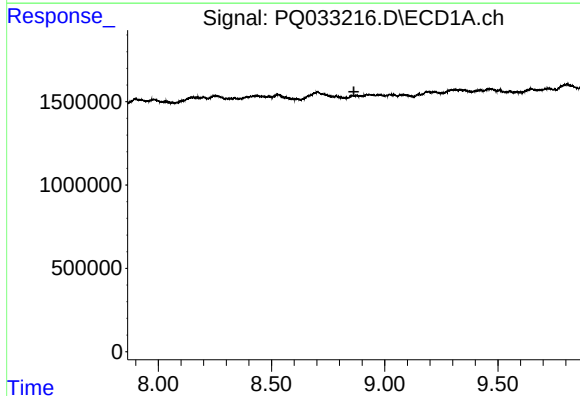
R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



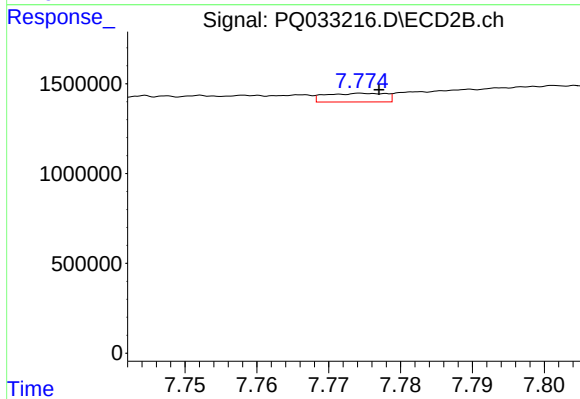
#40 AR-1262-5

R.T.: 8.288 min
Delta R.T.: -0.061 min
Response: 15668
Conc: 0.19 ng/ml



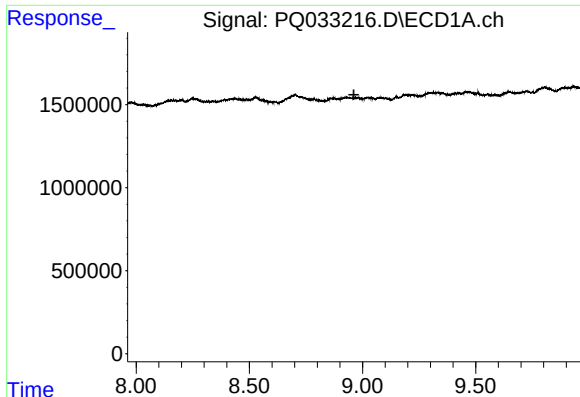
#41 AR-1268-1

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



#41 AR-1268-1

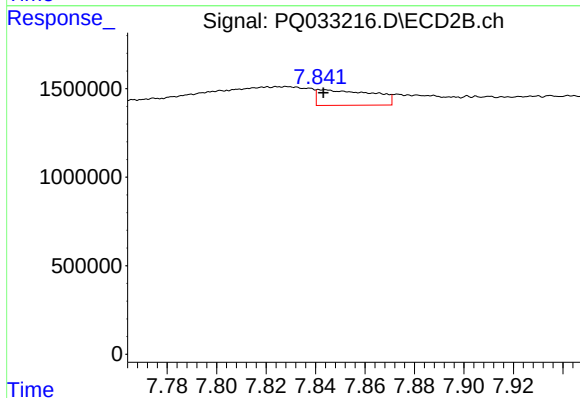
R.T.: 7.775 min
Delta R.T.: -0.002 min
Response: 277437
Conc: 0.81 ng/ml



#42 AR-1268-2

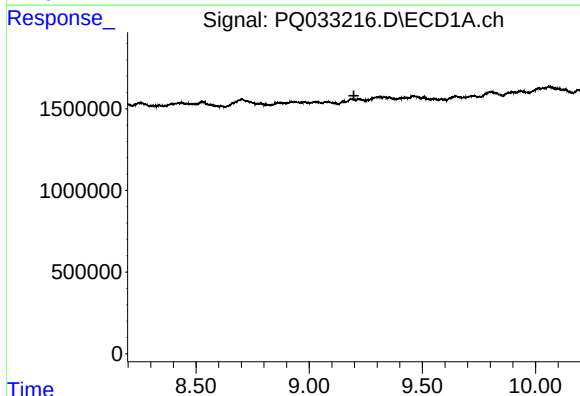
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



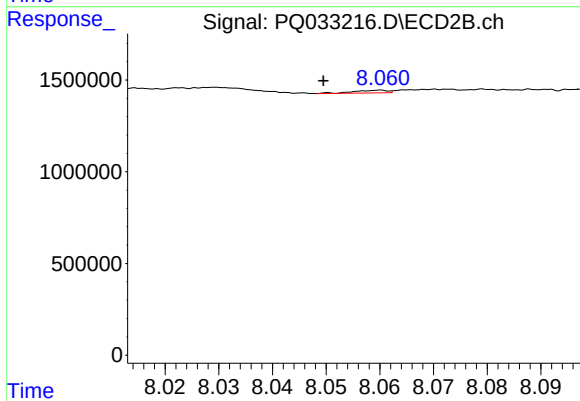
#42 AR-1268-2

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 1366178
Conc: 4.42 ng/ml



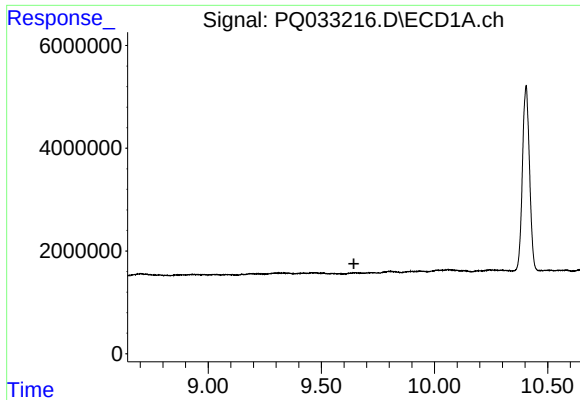
#43 AR-1268-3

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



#43 AR-1268-3

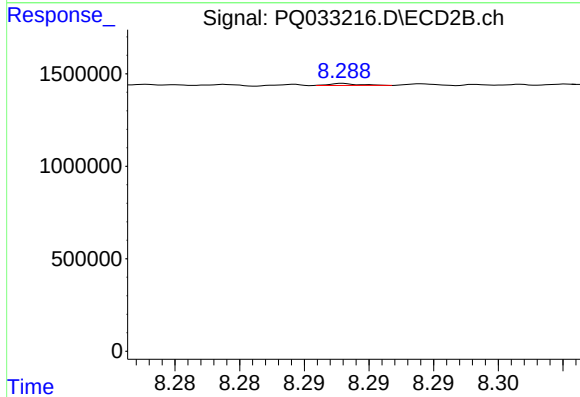
R.T.: 8.060 min
Delta R.T.: 0.011 min
Response: 63371
Conc: 0.25 ng/ml



#44 AR-1268-4

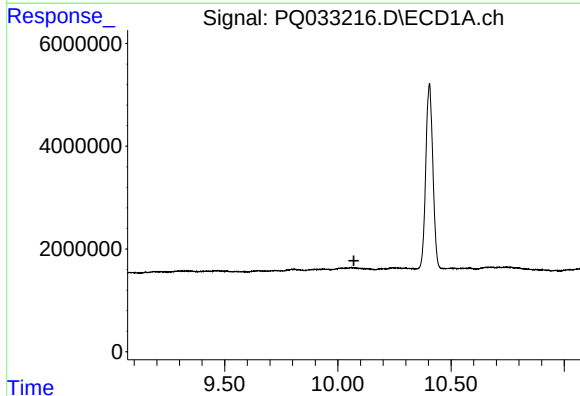
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



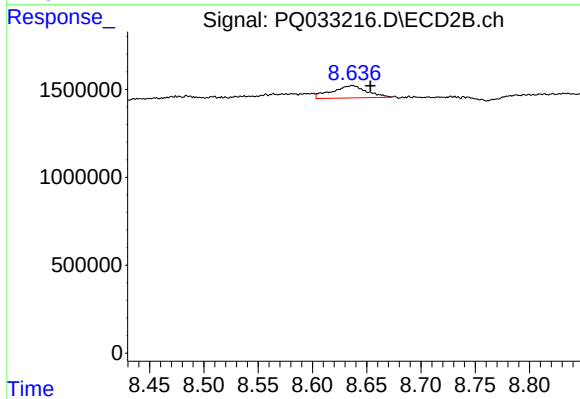
#44 AR-1268-4

R.T.: 8.288 min
Delta R.T.: -0.059 min
Response: 15668
Conc: 0.14 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.: 8.637 min
Delta R.T.: -0.017 min
Response: 1551393
Conc: 1.85 ng/ml