

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 13:36
 Operator : SM\SJ
 Sample : AIBLK40
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:53:16 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...	4.578	3.852	45203101	33607480	22.035	21.608
2)	SA Decachlor...	10.412	8.907	76108291	64816735	40.263	40.320
Target Compounds							
3)	L1 AR-1016-1	0.000	4.948	0	72326	N.D.	1.263 #
4)	L1 AR-1016-2	0.000	4.948	0	72326	N.D.	0.908 #
5)	L1 AR-1016-3	0.000	5.177	0	82064	N.D.	1.978 #
6)	L1 AR-1016-4	0.000	5.193	0	55099	N.D.	1.608 #
7)	L1 AR-1016-5	0.000	5.397	0	107325	N.D.	2.349 #
8)	L2 AR-1221-1	0.000	4.037	0	7979	N.D.	0.432 #
9)	L2 AR-1221-2	0.000	4.158	0	317412	N.D.	23.997 #
12)	L3 AR-1232-2	0.000	4.948	0	72326	N.D.	1.923 #
13)	L3 AR-1232-3	0.000	5.177	0	82064	N.D.	4.190 #
14)	L3 AR-1232-4	0.000	5.216	0	23675	N.D.	1.379 #
15)	L3 AR-1232-5	0.000	5.397	0	107325	N.D.	5.504 #
16)	L4 AR-1242-1	0.000	4.948	0	72326	N.D.	1.486 #
17)	L4 AR-1242-2	0.000	4.948	0	72326	N.D.	1.071 #
18)	L4 AR-1242-3	0.000	5.177	0	82064	N.D.	2.240 #
19)	L4 AR-1242-4	0.000	5.216	0	23675	N.D.	0.643 #
21)	L5 AR-1248-1	0.000	4.948	0	72326	N.D.	1.765 #
22)	L5 AR-1248-2	0.000	5.193	0	55099	N.D.	1.003 #
23)	L5 AR-1248-3	0.000	5.216	0	23675	N.D.	0.423 #
24)	L5 AR-1248-4	0.000	5.397	0	107325	N.D.	1.556 #
27)	L6 AR-1254-2	0.000	5.892	0	128325	N.D.	1.300 #
28)	L6 AR-1254-3	0.000	6.313	0	262168	N.D.	1.578 #
29)	L6 AR-1254-4	0.000	6.603	0	70280	N.D.	0.661 #
30)	L6 AR-1254-5	0.000	6.945	0	1171095	N.D.	7.973 #
31)	L7 AR-1260-1	0.000	6.433	0	470878	N.D.	5.013 #
32)	L7 AR-1260-2	0.000	6.619	0	667457	N.D.	5.729 #
33)	L7 AR-1260-3	0.000	6.773	0	391988	N.D.	3.635 #
34)	L7 AR-1260-4	0.000	7.247	0	588028	N.D.	7.650 #
35)	L7 AR-1260-5	0.000	7.485	0	1401306	N.D.	7.294 #
36)	L8 AR-1262-1	0.000	6.981	0	779387	N.D.	6.065 #
37)	L8 AR-1262-2	0.000	7.485	0	1401306	N.D.	5.850 #
38)	L8 AR-1262-3	0.000	7.768	0	439184	N.D.	4.715 #
39)	L8 AR-1262-4	0.000	7.832	0	1357790	N.D.	7.799 #
41)	L9 AR-1268-1	0.000	7.768	0	439184	N.D.	1.285 #
42)	L9 AR-1268-2	0.000	7.832	0	1357790	N.D.	4.394 #
43)	L9 AR-1268-3	0.000	8.033	0	63715	N.D.	0.249 #
45)	L9 AR-1268-5	0.000	8.645	0	174584	N.D.	0.209 #

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

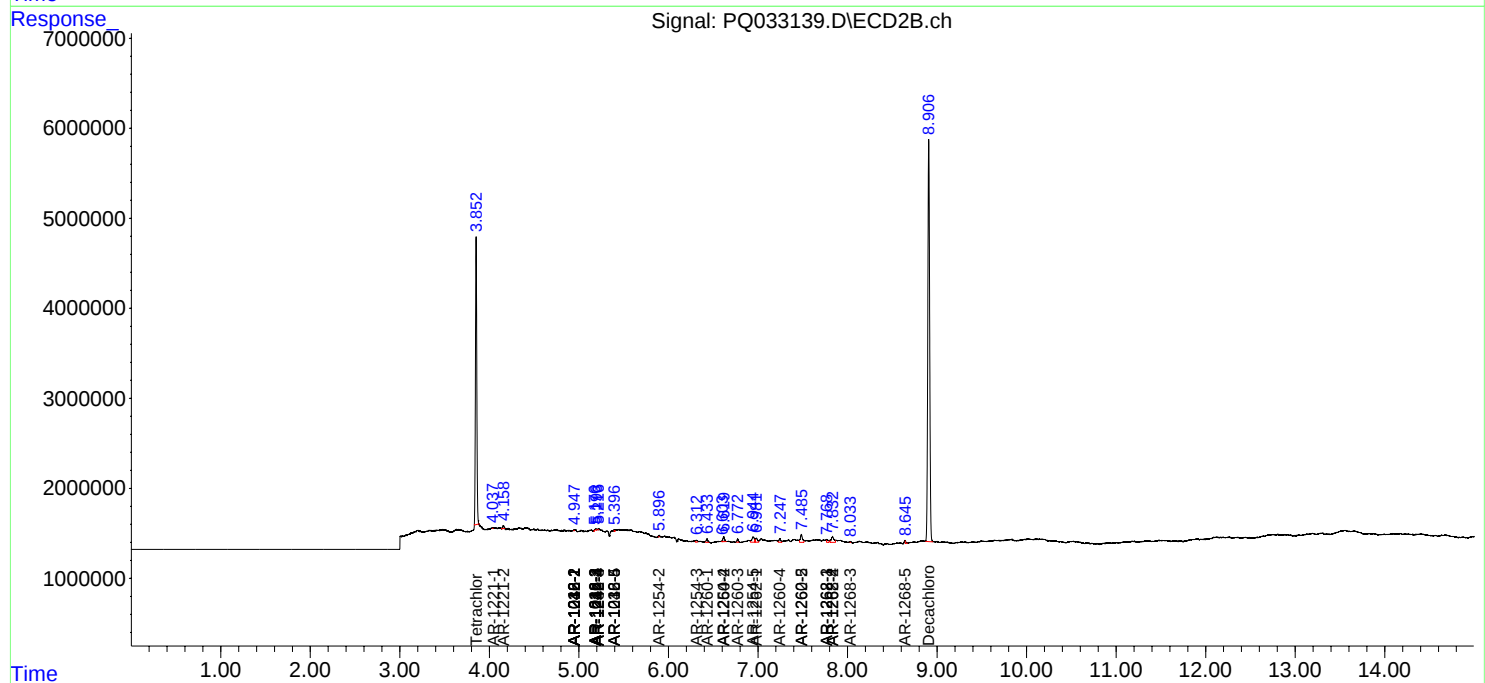
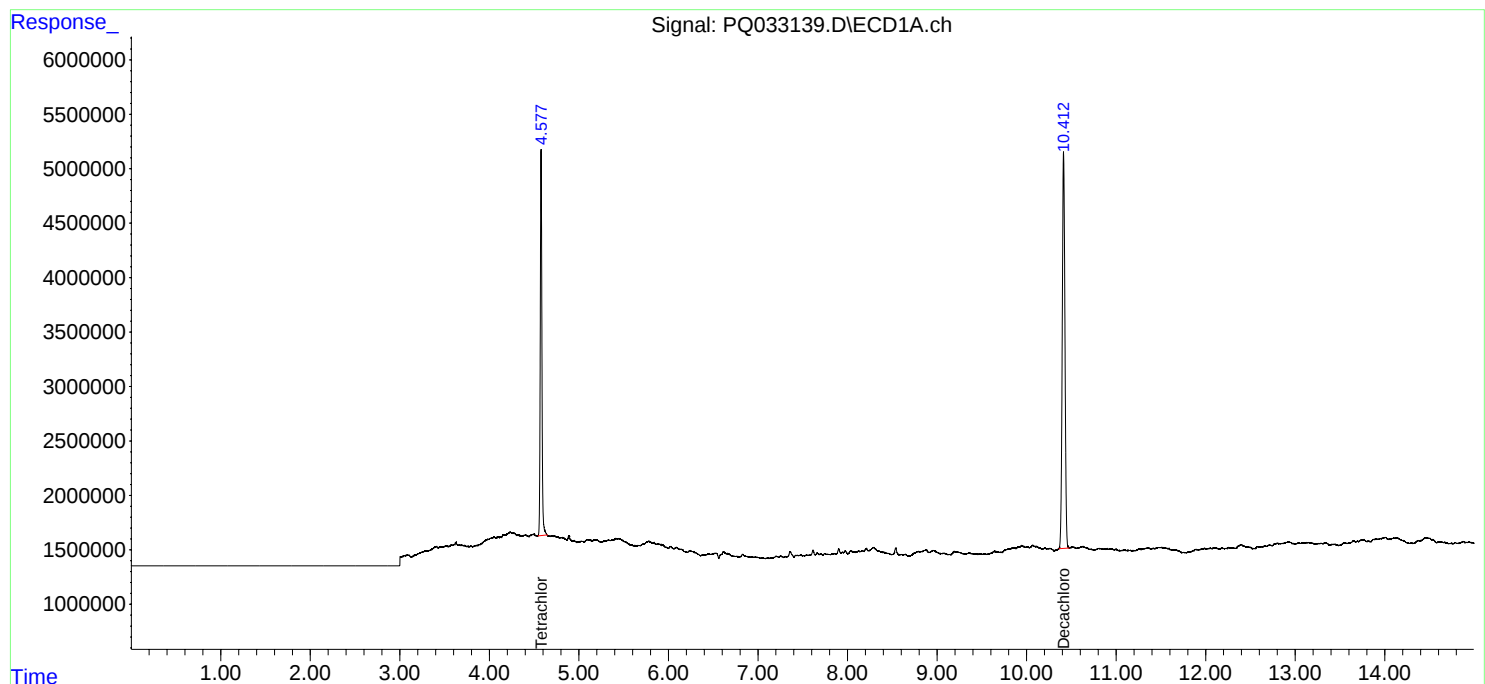
Instrument :
ECD_Q
ClientSampleId :

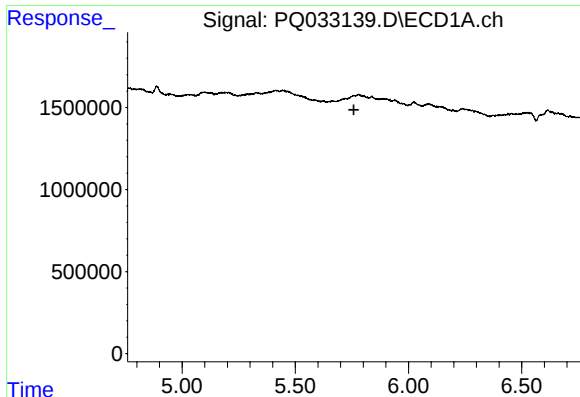
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 13:36
Operator : SM\SJ
Sample : AIBLK40
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:53:16 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

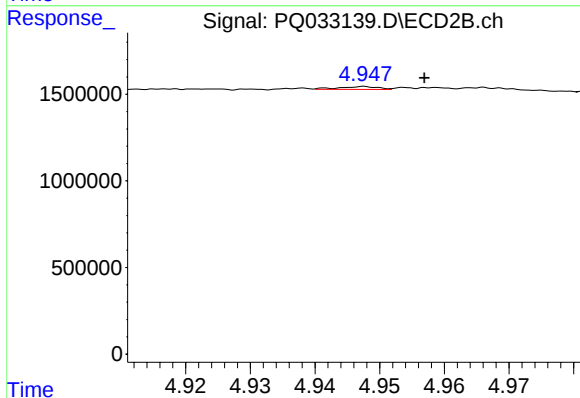




#3 AR-1016-1

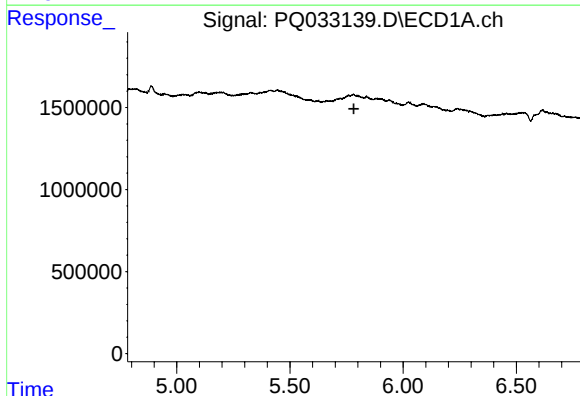
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



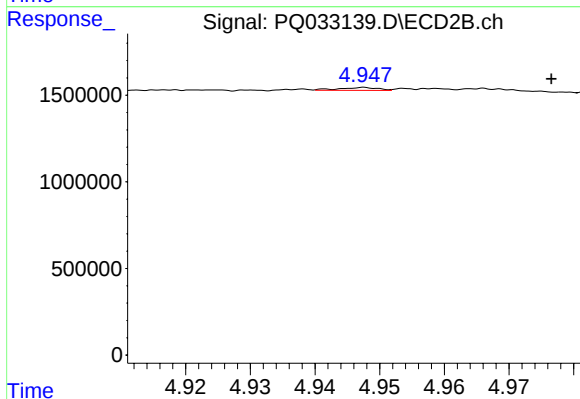
#3 AR-1016-1

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 72326
Conc: 1.26 ng/ml



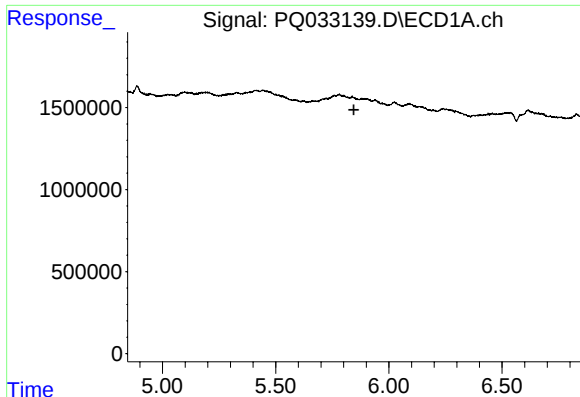
#4 AR-1016-2

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



#4 AR-1016-2

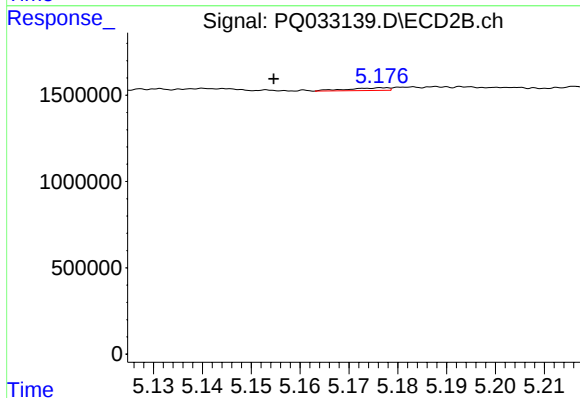
R.T.: 4.948 min
Delta R.T.: -0.029 min
Response: 72326
Conc: 0.91 ng/ml



#5 AR-1016-3

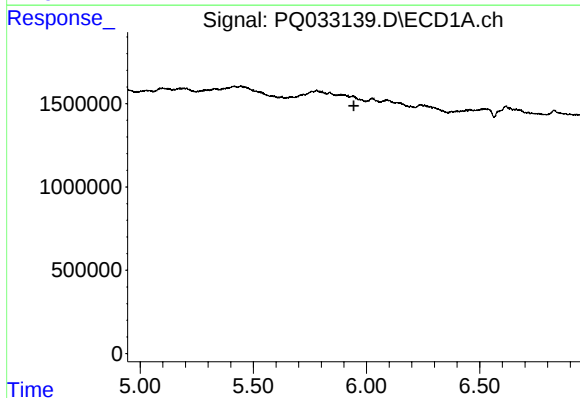
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



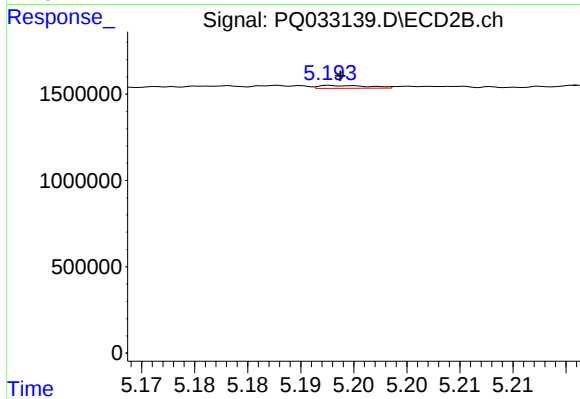
#5 AR-1016-3

R.T.: 5.177 min
Delta R.T.: 0.022 min
Response: 82064
Conc: 1.98 ng/ml



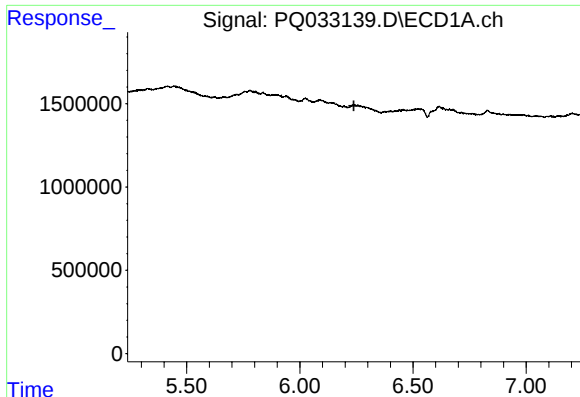
#6 AR-1016-4

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



#6 AR-1016-4

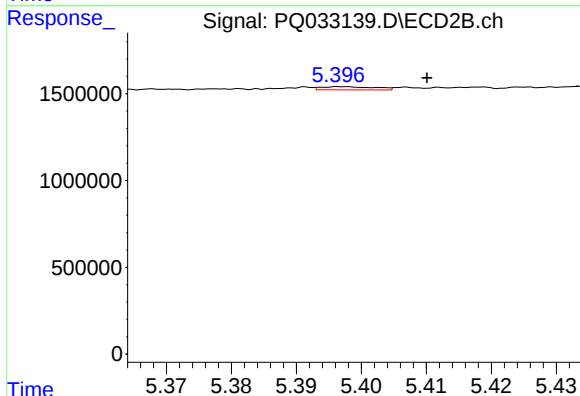
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 55099
Conc: 1.61 ng/ml



#7 AR-1016-5

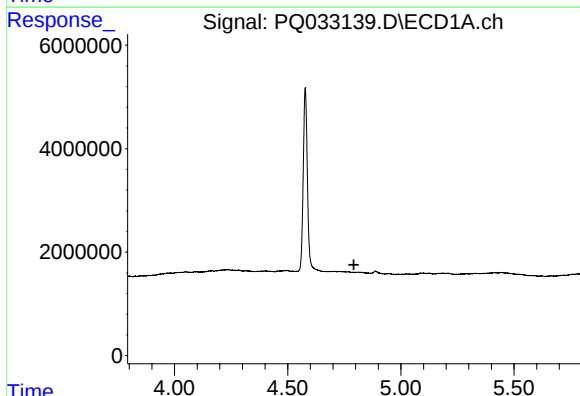
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



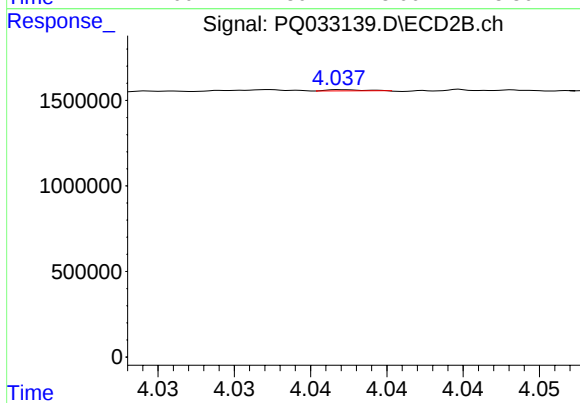
#7 AR-1016-5

R.T.: 5.397 min
Delta R.T.: -0.014 min
Response: 107325
Conc: 2.35 ng/ml



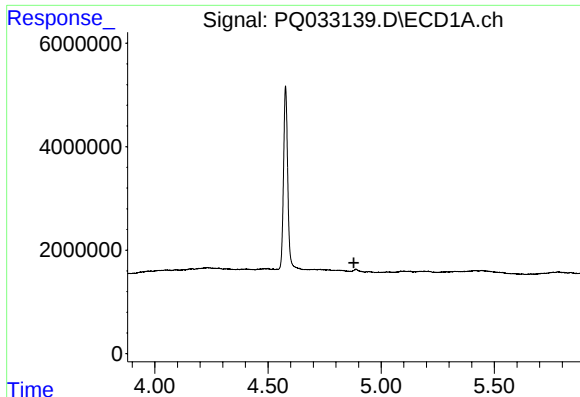
#8 AR-1221-1

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



#8 AR-1221-1

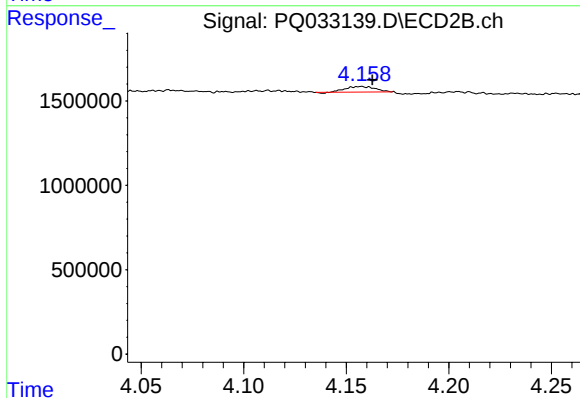
R.T.: 4.037 min
Delta R.T.: -0.039 min
Response: 7979
Conc: 0.43 ng/ml



#9 AR-1221-2

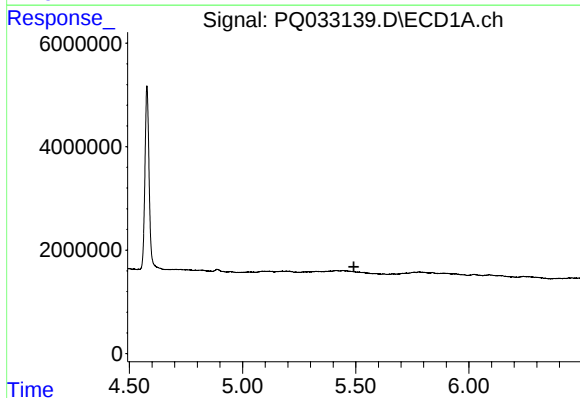
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



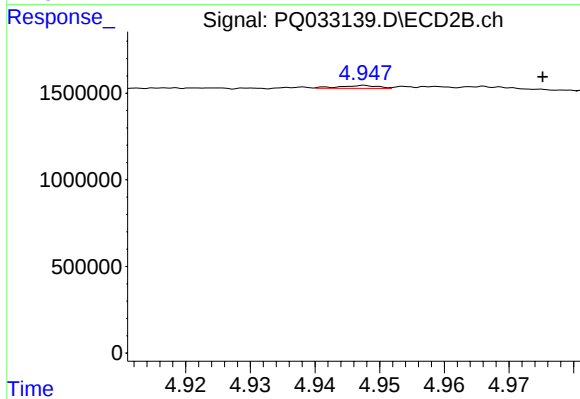
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: -0.005 min
Response: 317412
Conc: 24.00 ng/ml



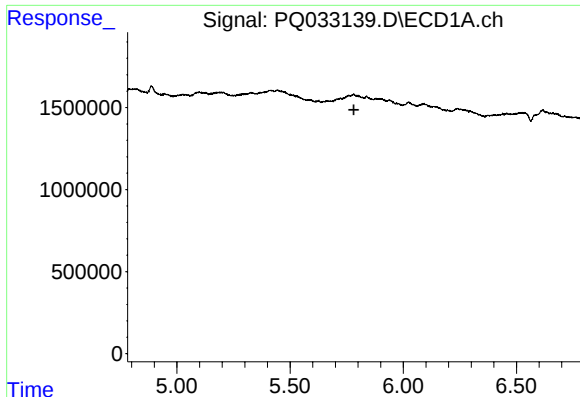
#12 AR-1232-2

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



#12 AR-1232-2

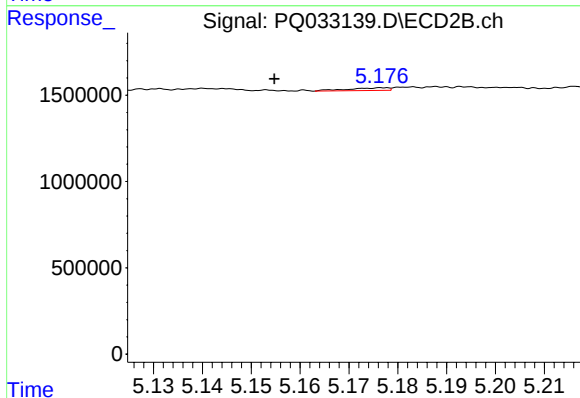
R.T.: 4.948 min
Delta R.T.: -0.027 min
Response: 72326
Conc: 1.92 ng/ml



#13 AR-1232-3

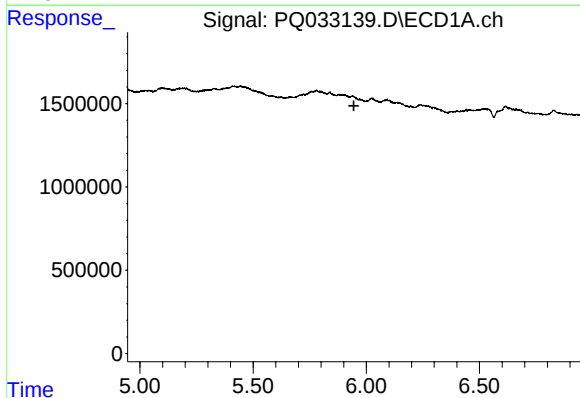
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



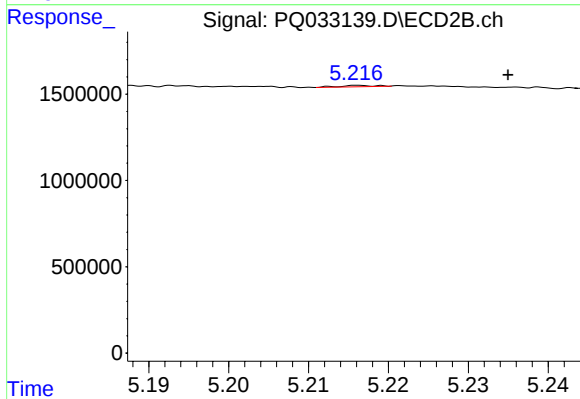
#13 AR-1232-3

R.T.: 5.177 min
Delta R.T.: 0.022 min
Response: 82064
Conc: 4.19 ng/ml



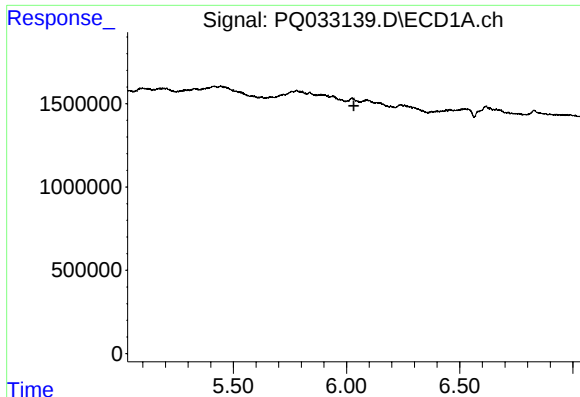
#14 AR-1232-4

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



#14 AR-1232-4

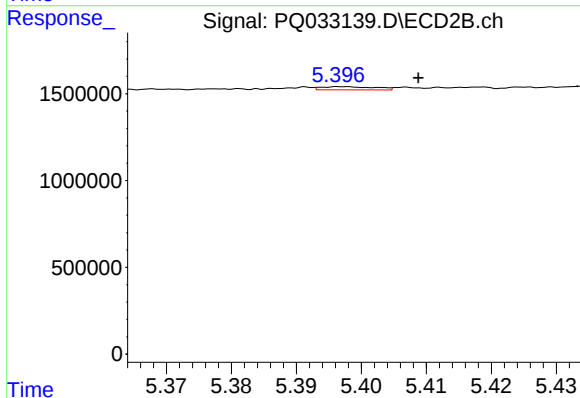
R.T.: 5.216 min
Delta R.T.: -0.019 min
Response: 23675
Conc: 1.38 ng/ml



#15 AR-1232-5

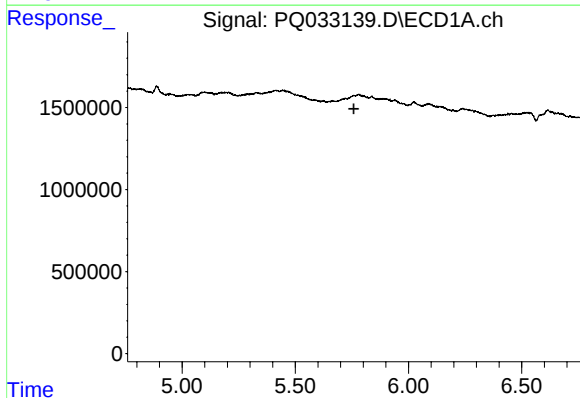
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



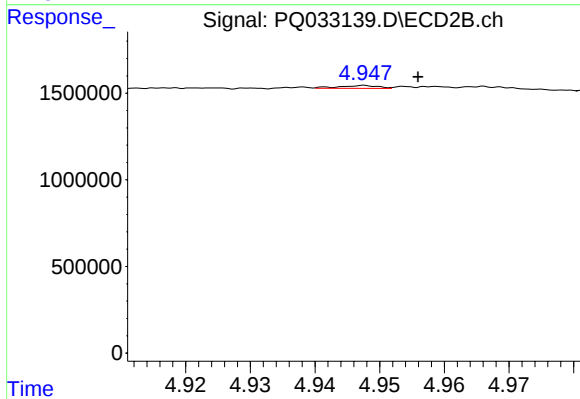
#15 AR-1232-5

R.T.: 5.397 min
Delta R.T.: -0.012 min
Response: 107325
Conc: 5.50 ng/ml



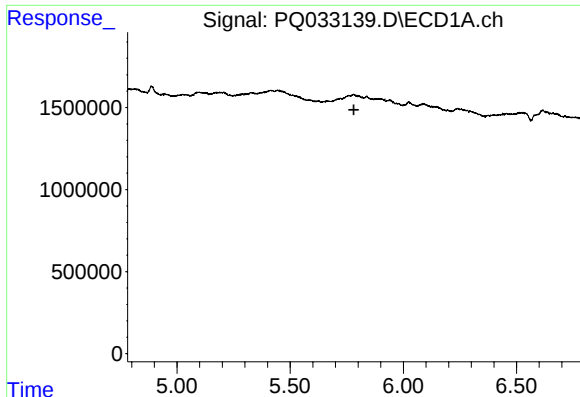
#16 AR-1242-1

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



#16 AR-1242-1

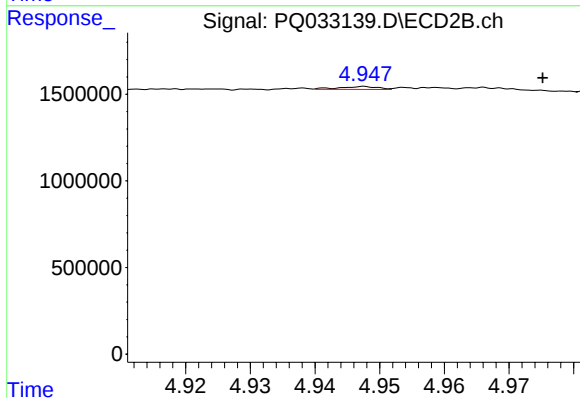
R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 72326
Conc: 1.49 ng/ml



#17 AR-1242-2

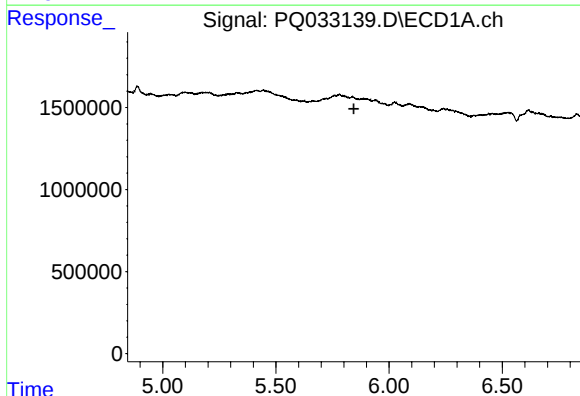
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



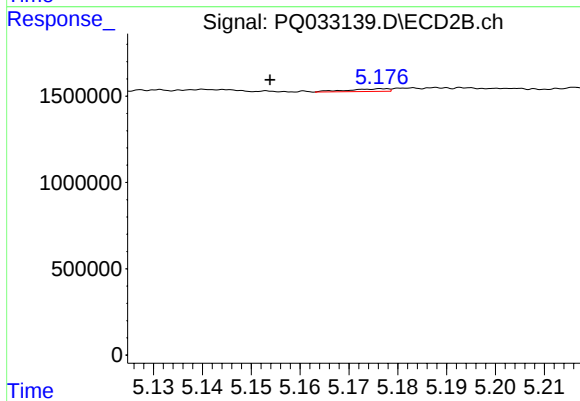
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.027 min
Response: 72326
Conc: 1.07 ng/ml



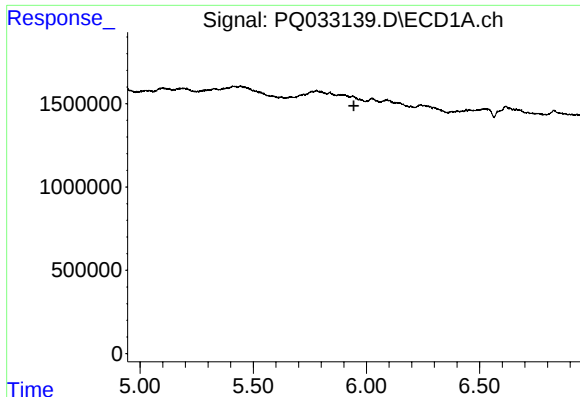
#18 AR-1242-3

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



#18 AR-1242-3

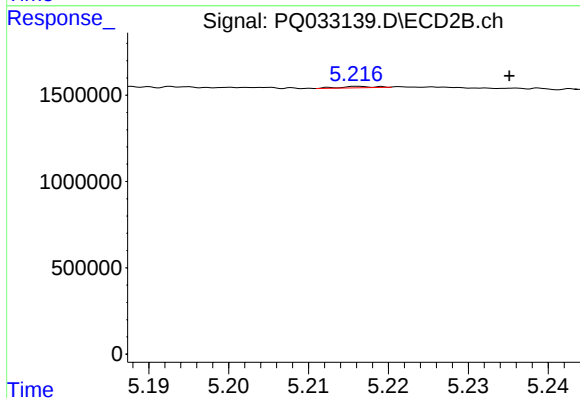
R.T.: 5.177 min
Delta R.T.: 0.023 min
Response: 82064
Conc: 2.24 ng/ml



#19 AR-1242-4

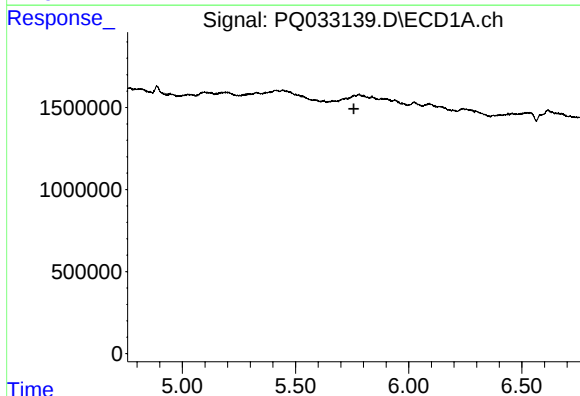
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



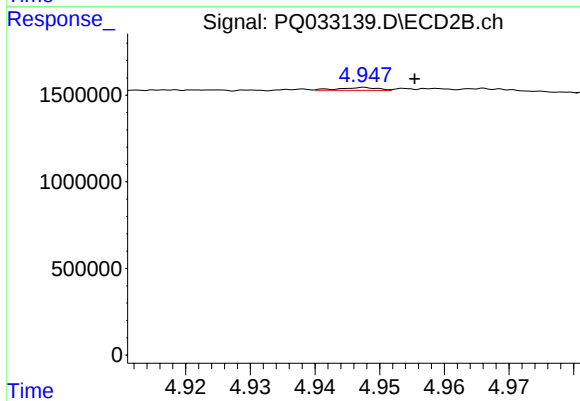
#19 AR-1242-4

R.T.: 5.216 min
Delta R.T.: -0.019 min
Response: 23675
Conc: 0.64 ng/ml



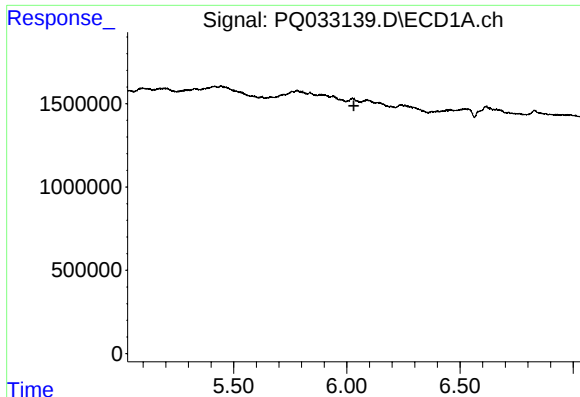
#21 AR-1248-1

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



#21 AR-1248-1

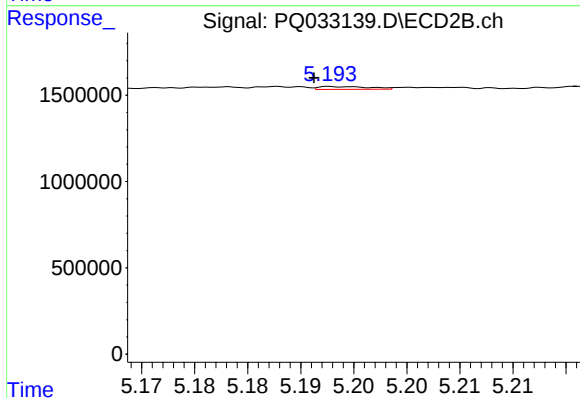
R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 72326
Conc: 1.76 ng/ml



#22 AR-1248-2

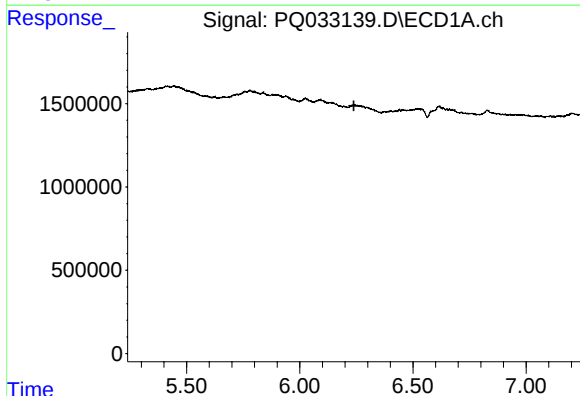
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



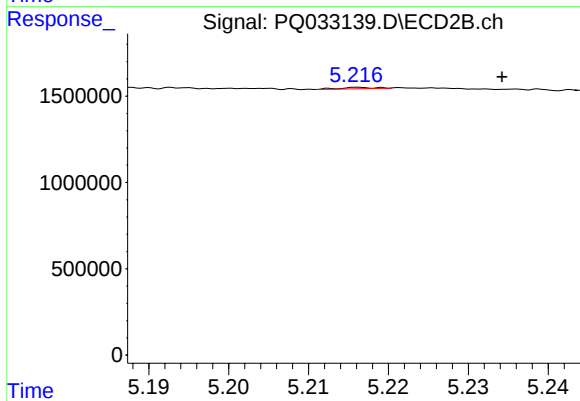
#22 AR-1248-2

R.T.: 5.193 min
Delta R.T.: 0.002 min
Response: 55099
Conc: 1.00 ng/ml



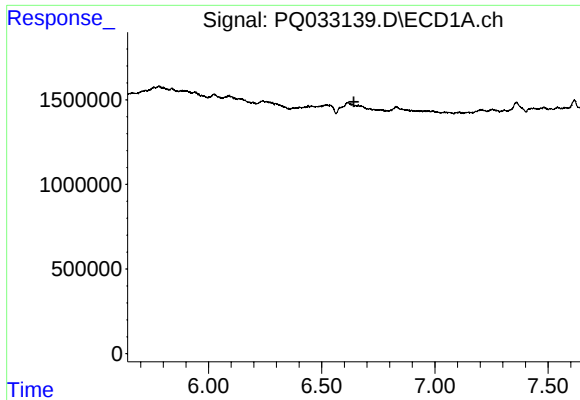
#23 AR-1248-3

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



#23 AR-1248-3

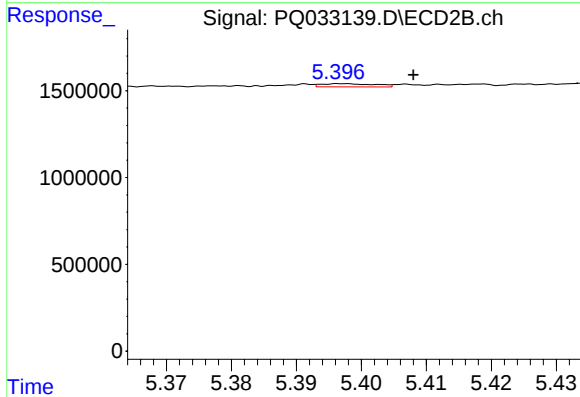
R.T.: 5.216 min
Delta R.T.: -0.018 min
Response: 23675
Conc: 0.42 ng/ml



#24 AR-1248-4

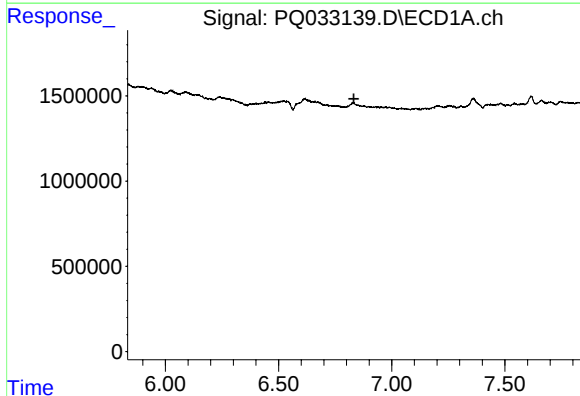
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



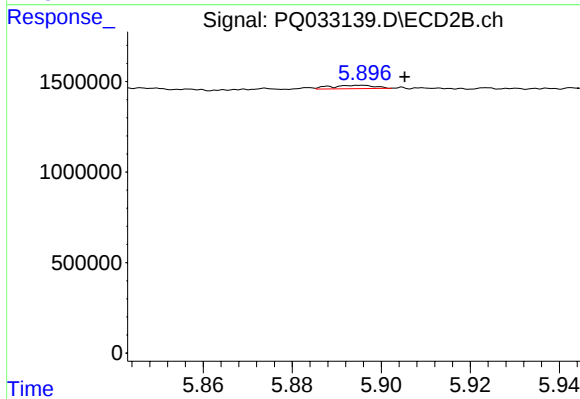
#24 AR-1248-4

R.T.: 5.397 min
Delta R.T.: -0.011 min
Response: 107325
Conc: 1.56 ng/ml



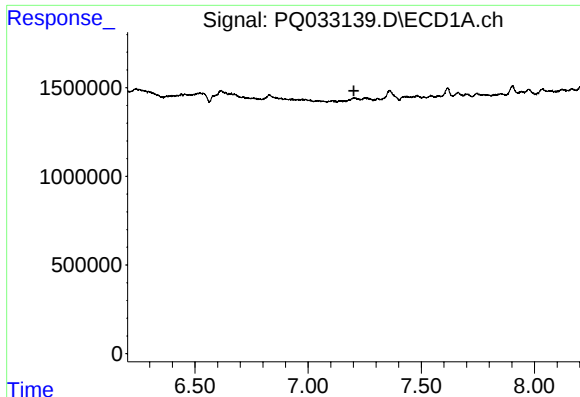
#27 AR-1254-2

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



#27 AR-1254-2

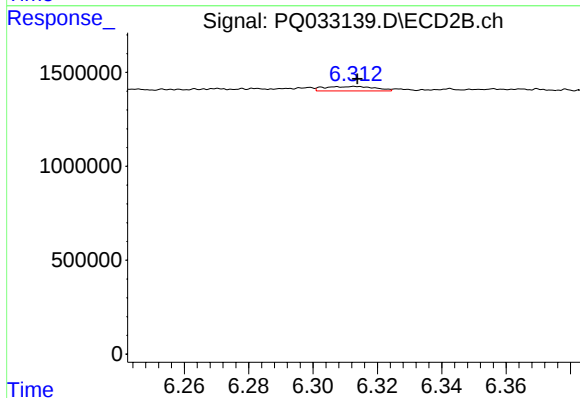
R.T.: 5.892 min
Delta R.T.: -0.013 min
Response: 128325
Conc: 1.30 ng/ml



#28 AR-1254-3

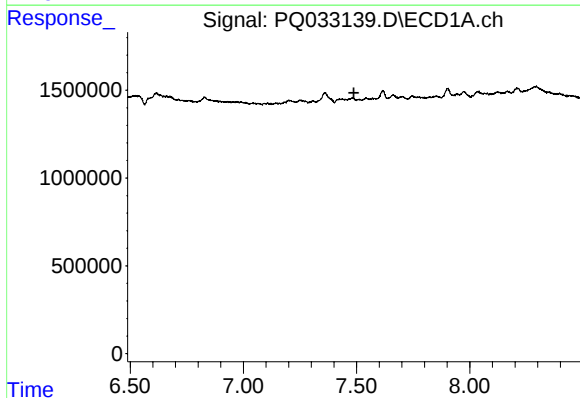
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



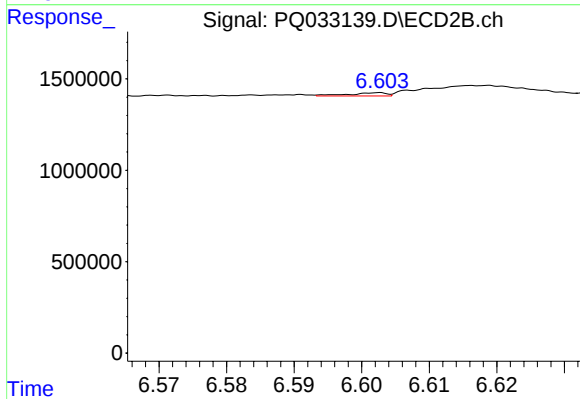
#28 AR-1254-3

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 262168
Conc: 1.58 ng/ml



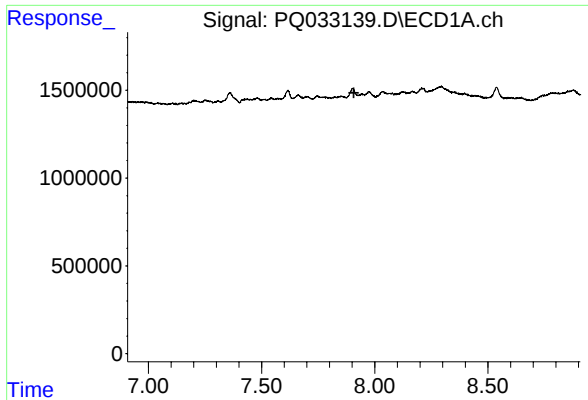
#29 AR-1254-4

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



#29 AR-1254-4

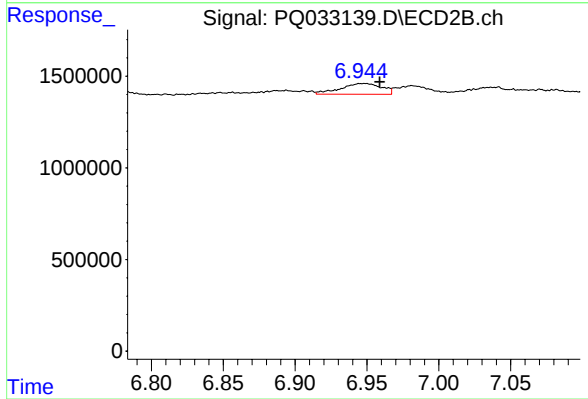
R.T.: 6.603 min
Delta R.T.: 0.063 min
Response: 70280
Conc: 0.66 ng/ml



#30 AR-1254-5

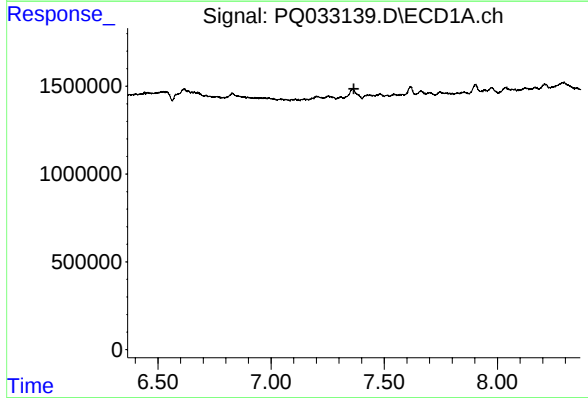
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



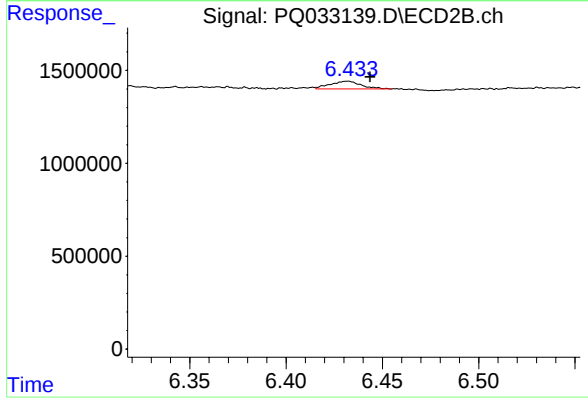
#30 AR-1254-5

R.T.: 6.945 min
Delta R.T.: -0.014 min
Response: 1171095
Conc: 7.97 ng/ml



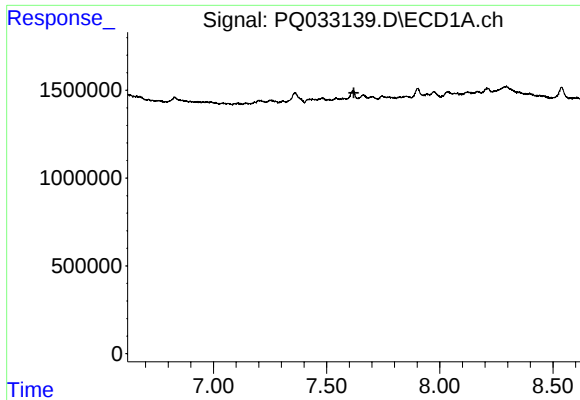
#31 AR-1260-1

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



#31 AR-1260-1

R.T.: 6.433 min
Delta R.T.: -0.011 min
Response: 470878
Conc: 5.01 ng/ml

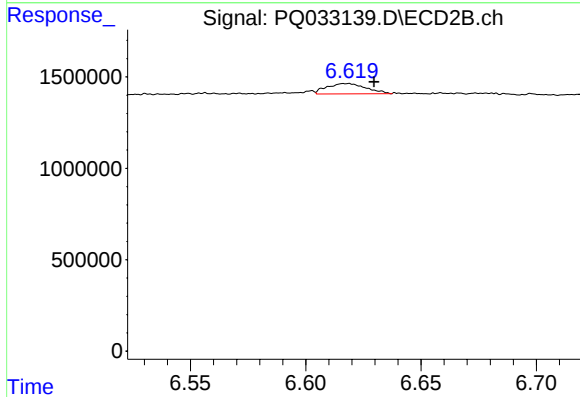


#32 AR-1260-2

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

Instrument :
ECD_Q
ClientSampleId :

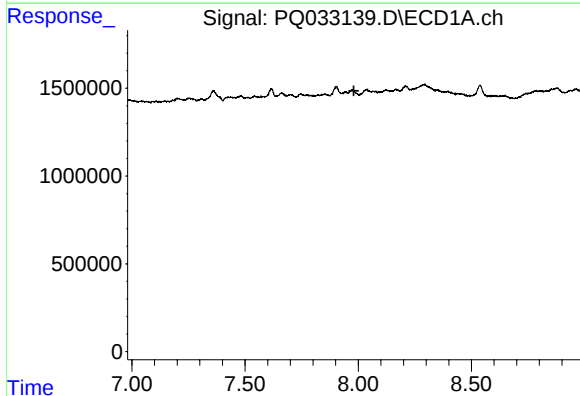
Time



#32 AR-1260-2

R.T.: 6.619 min
Delta R.T.: -0.011 min
Response: 667457
Conc: 5.73 ng/ml

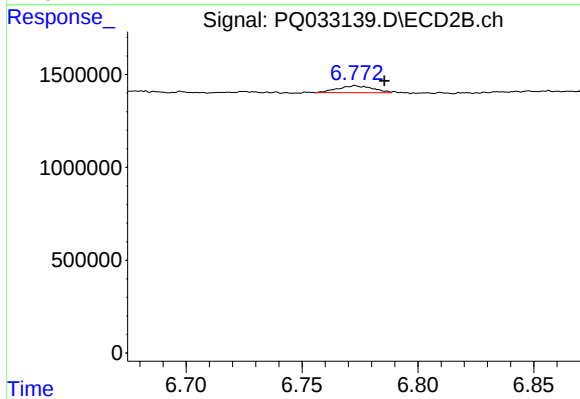
Time



#33 AR-1260-3

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

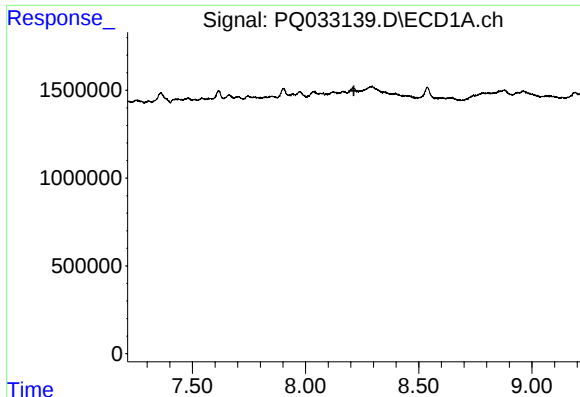
Time



#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: -0.013 min
Response: 391988
Conc: 3.63 ng/ml

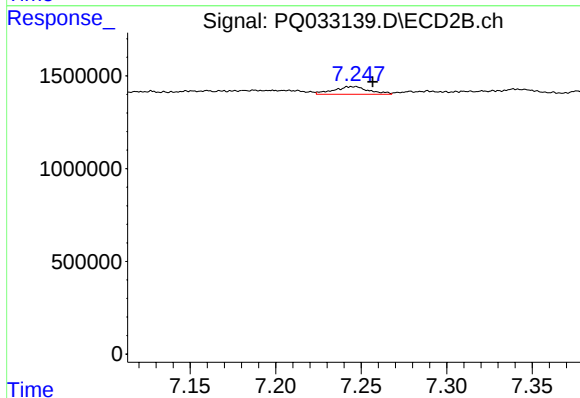
Time



#34 AR-1260-4

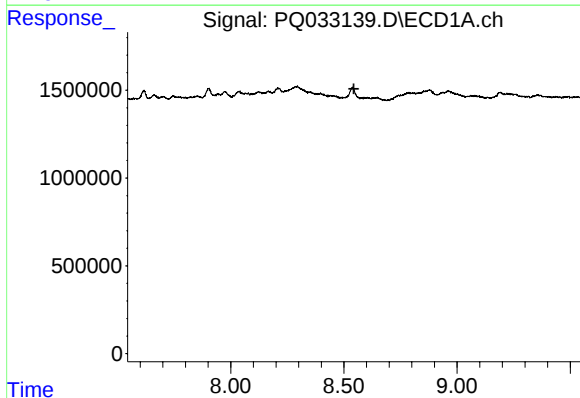
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



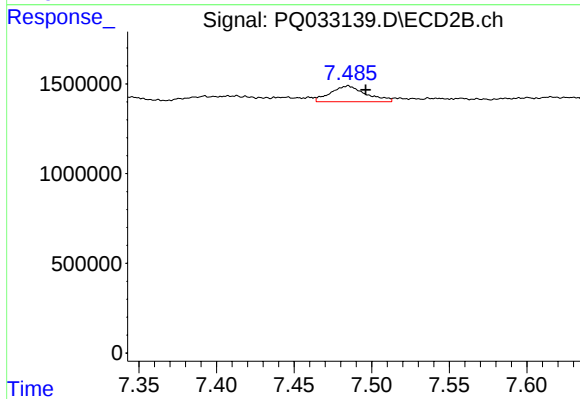
#34 AR-1260-4

R.T.: 7.247 min
Delta R.T.: -0.010 min
Response: 588028
Conc: 7.65 ng/ml



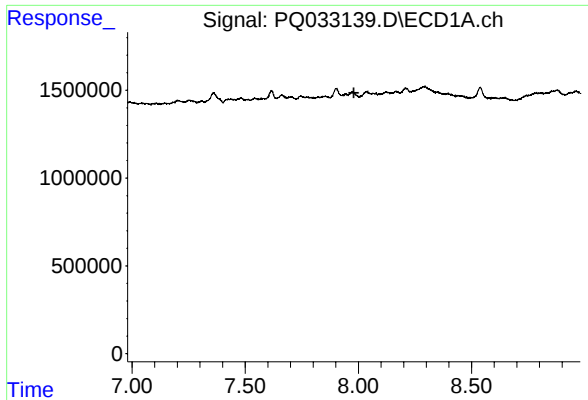
#35 AR-1260-5

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



#35 AR-1260-5

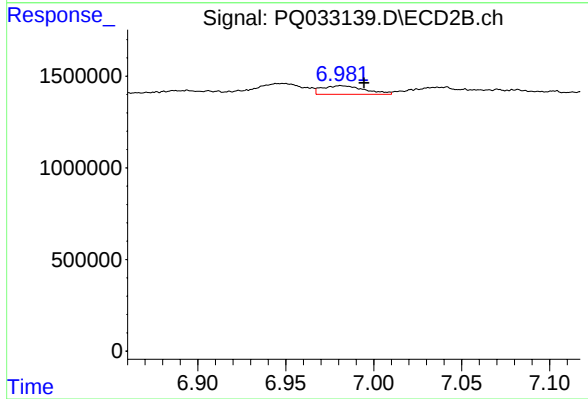
R.T.: 7.485 min
Delta R.T.: -0.011 min
Response: 1401306
Conc: 7.29 ng/ml



#36 AR-1262-1

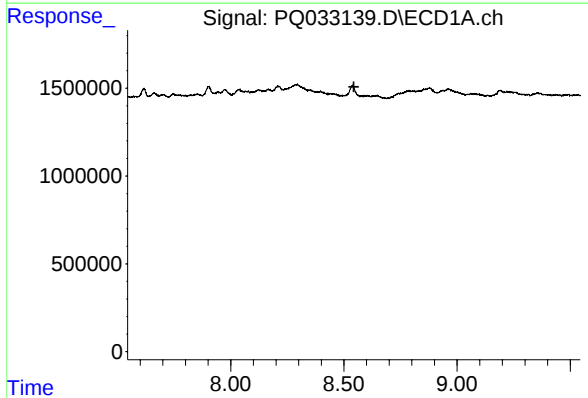
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



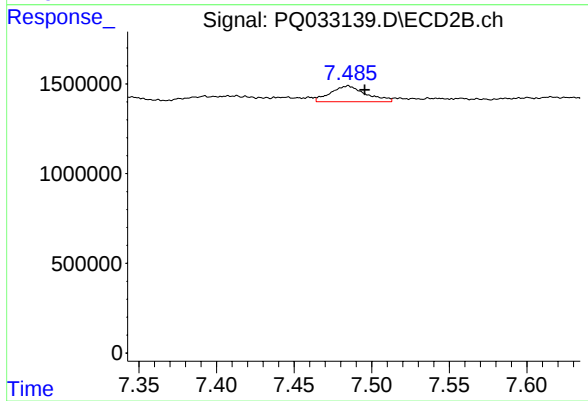
#36 AR-1262-1

R.T.: 6.981 min
Delta R.T.: -0.013 min
Response: 779387
Conc: 6.06 ng/ml



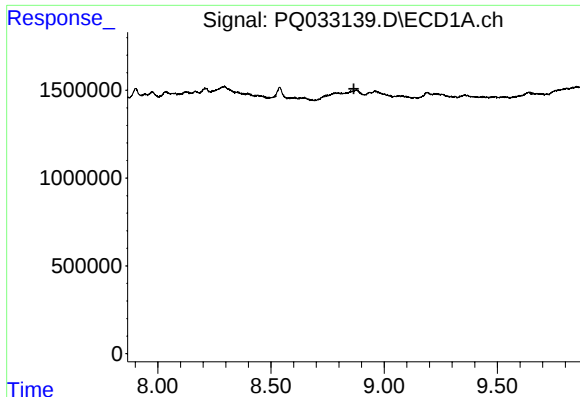
#37 AR-1262-2

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



#37 AR-1262-2

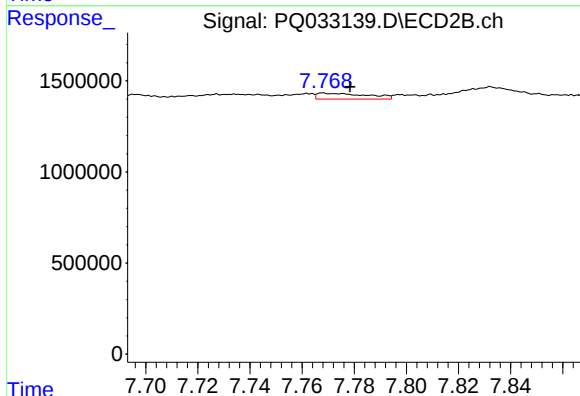
R.T.: 7.485 min
Delta R.T.: -0.010 min
Response: 1401306
Conc: 5.85 ng/ml



#38 AR-1262-3

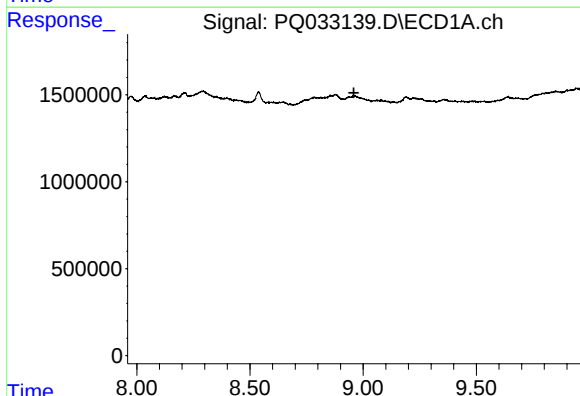
R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



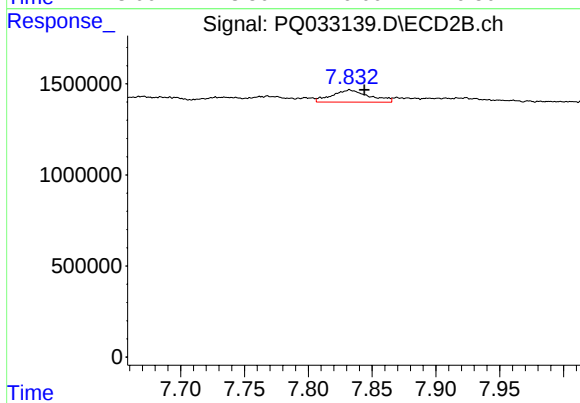
#38 AR-1262-3

R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 439184
Conc: 4.71 ng/ml



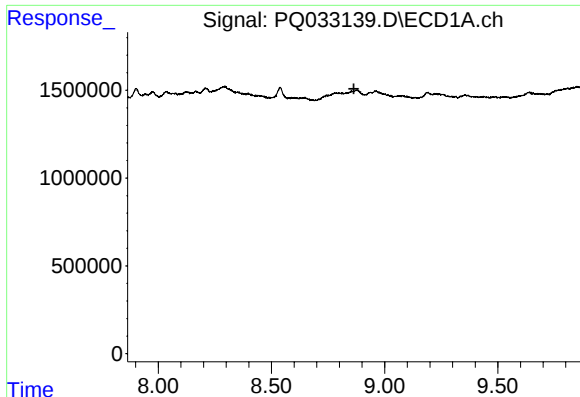
#39 AR-1262-4

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



#39 AR-1262-4

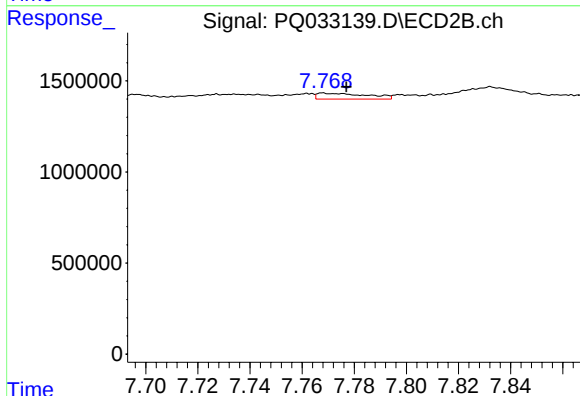
R.T.: 7.832 min
Delta R.T.: -0.011 min
Response: 1357790
Conc: 7.80 ng/ml



#41 AR-1268-1

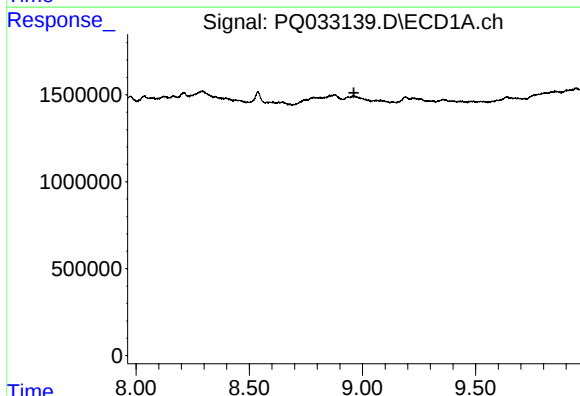
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



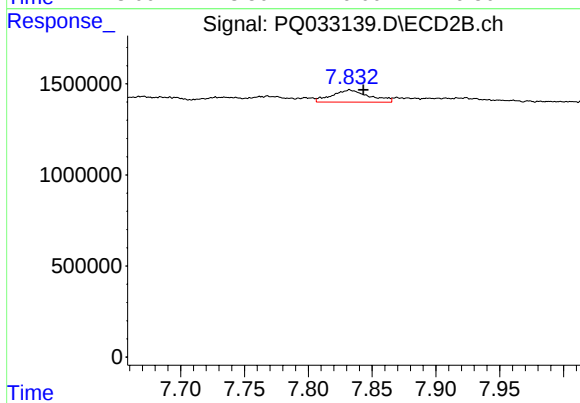
#41 AR-1268-1

R.T.: 7.768 min
Delta R.T.: -0.009 min
Response: 439184
Conc: 1.28 ng/ml



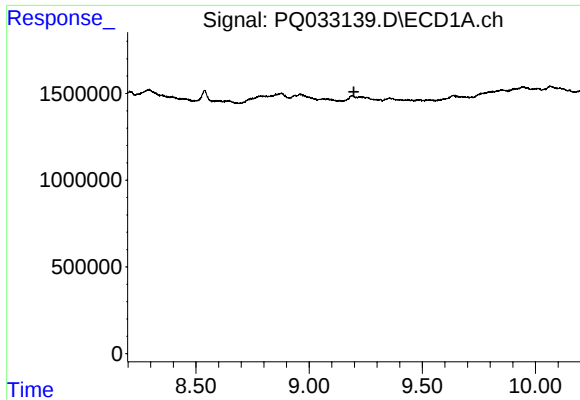
#42 AR-1268-2

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



#42 AR-1268-2

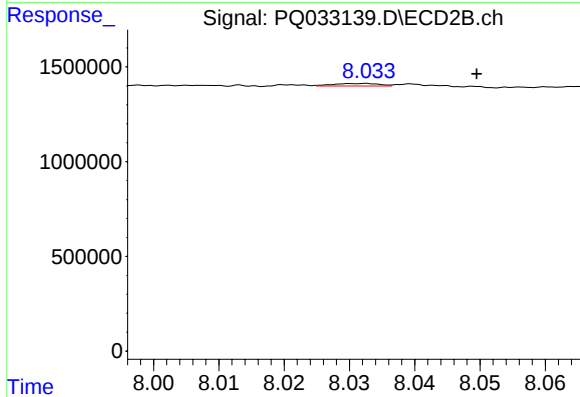
R.T.: 7.832 min
Delta R.T.: -0.011 min
Response: 1357790
Conc: 4.39 ng/ml



#43 AR-1268-3

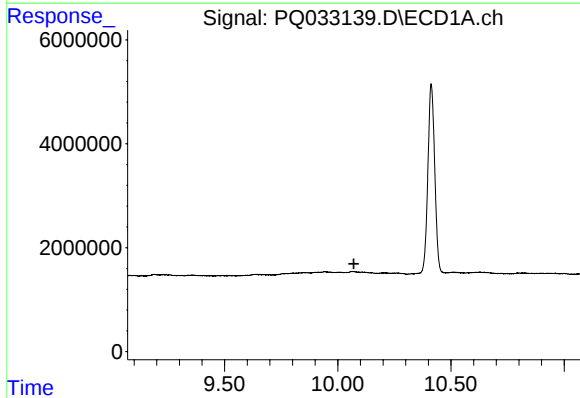
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



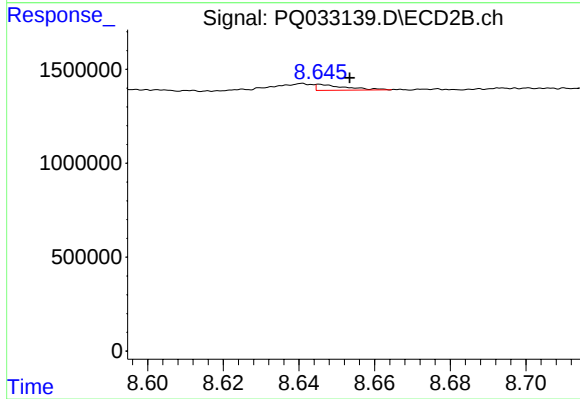
#43 AR-1268-3

R.T.: 8.033 min
Delta R.T.: -0.017 min
Response: 63715
Conc: 0.25 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.: 8.645 min
Delta R.T.: -0.008 min
Response: 174584
Conc: 0.21 ng/ml