

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 13:17
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:43:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.719	4.814	79147223	39259646	17.859	17.606
2)	SA Decachlor...	12.123	10.576	121.2E6	61867975	17.472	17.731
Target Compounds							
5)	L1 AR-1016-3	0.000	6.539	0	563985	N.D.	7.559 #
6)	L1 AR-1016-4	0.000	6.539	0	563985	N.D.	9.046 #
7)	L1 AR-1016-5	0.000	6.822	0	821945	N.D.	9.262 #
9)	L2 AR-1221-2	6.113	5.235	1605642	1168584	47.299	56.040
10)	L2 AR-1221-3	0.000	5.296	0	47813	N.D.	0.779 #
11)	L3 AR-1232-1	0.000	5.296	0	47813	N.D.	1.261 #
13)	L3 AR-1232-3	0.000	6.539	0	563985	N.D.	26.590 #
14)	L3 AR-1232-4	0.000	6.648	0	1831437	N.D.	86.991 #
15)	L3 AR-1232-5	0.000	6.822	0	821945	N.D.	33.724 #
18)	L4 AR-1242-3	0.000	6.539	0	563985	N.D.	13.358 #
19)	L4 AR-1242-4	0.000	6.648	0	1831437	N.D.	40.893 #
22)	L5 AR-1248-2	0.000	6.539	0	563985	N.D.	9.446 #
23)	L5 AR-1248-3	0.000	6.648	0	1831437	N.D.	28.610 #
24)	L5 AR-1248-4	8.124	6.822	2083007	821945	13.347	9.989 #
26)	L6 AR-1254-1	8.124	0.000	2083007	0	12.098	N.D. #
27)	L6 AR-1254-2	8.312	0.000	1472190	0	5.377	N.D. #
29)	L6 AR-1254-4	0.000	8.064	0	3826048	N.D.	27.275 #
32)	L7 AR-1260-2	0.000	8.176	0	1276705	N.D.	5.788 #
33)	L7 AR-1260-3	9.581	0.000	33209044	0	120.569	N.D. #
34)	L7 AR-1260-4	9.843	0.000	6918380	0	21.171	N.D. #
35)	L7 AR-1260-5	10.164	9.087	12029199	313547	18.086	0.702 #
36)	L8 AR-1262-1	9.651	0.000	6315837	0	44.879	N.D. #
37)	L8 AR-1262-2	10.164	9.087	12029199	313547	18.972	0.726 #
38)	L8 AR-1262-3	10.520	9.386	6148124	681589	13.893	4.044 #
39)	L8 AR-1262-4	10.649	9.386	9263121	681589	26.165	2.032 #
40)	L8 AR-1262-5	11.316	0.000	1733945	0	6.858	N.D. #
41)	L9 AR-1268-1	10.520	9.386	6148124	681589	7.608	1.319 #
42)	L9 AR-1268-2	10.649	9.386	9263121	681589	11.618	1.382 #
43)	L9 AR-1268-3	10.848	9.663	7646871	6709515	11.598	16.837 #
44)	L9 AR-1268-4	11.316	0.000	1733945	0	6.195	N.D. #
45)	L9 AR-1268-5	11.762	10.296	2835758	940434	1.245	0.737 #

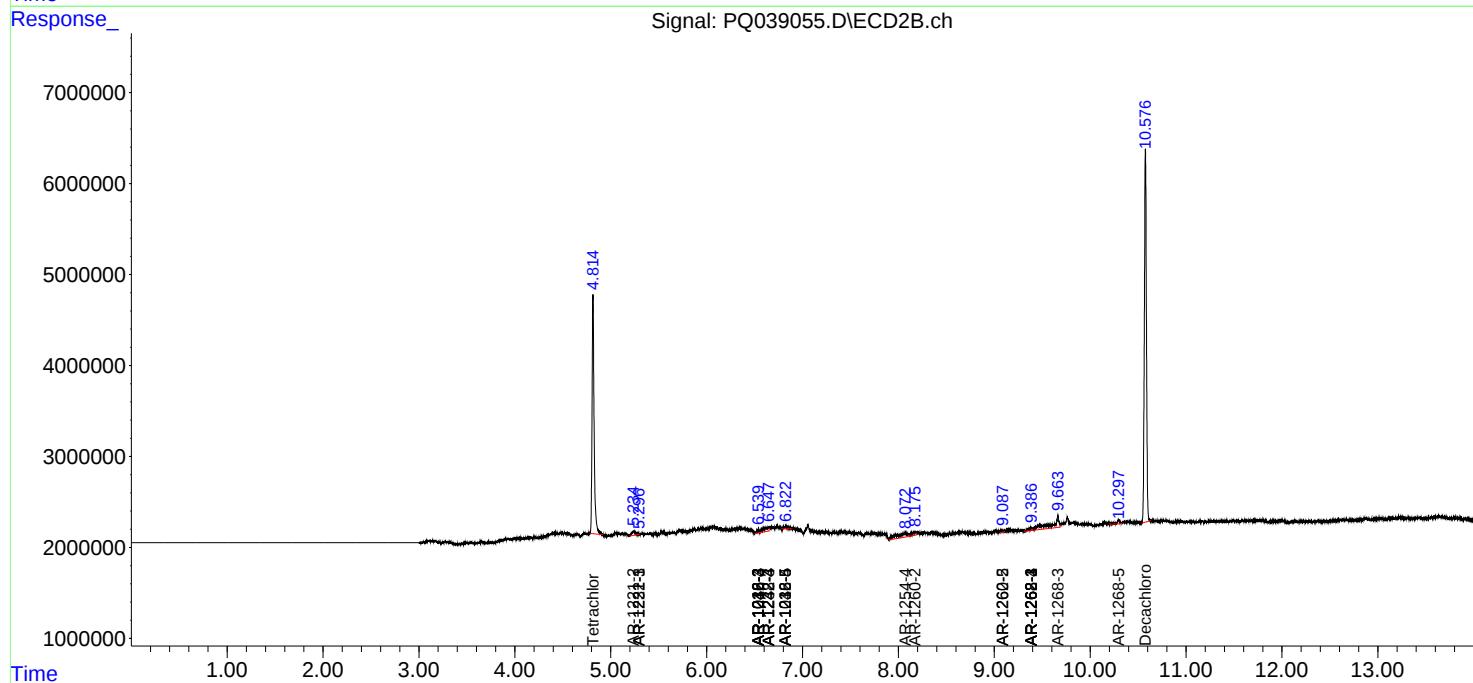
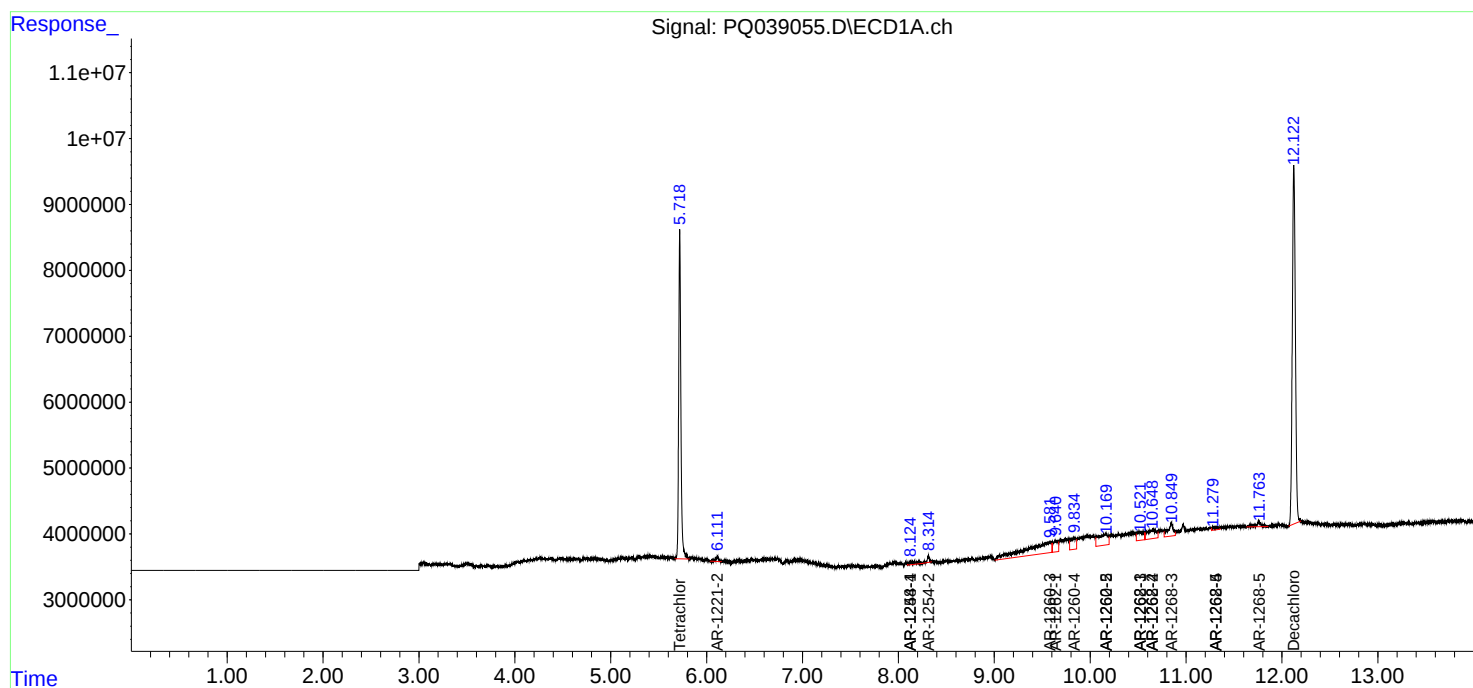
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

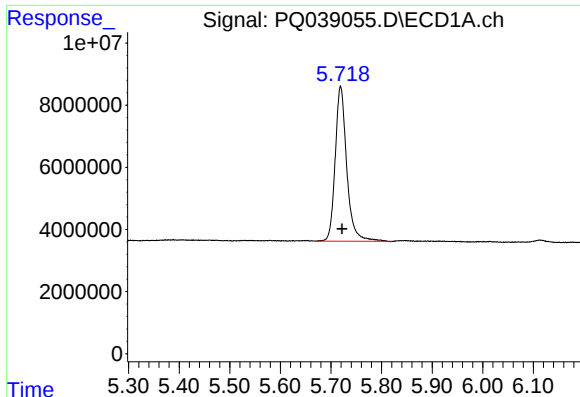
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
Data File : PQ039055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 13:17
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 00:43:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 13 00:36:36 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

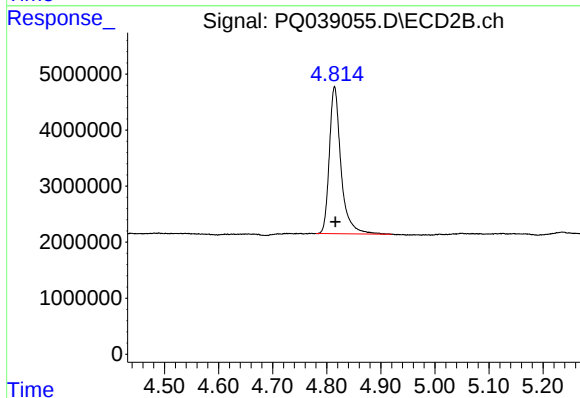




#1 Tetrachloro-m-xylene

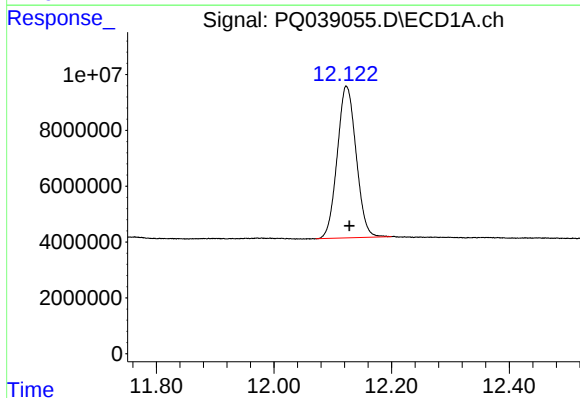
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 79147223
Conc: 17.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



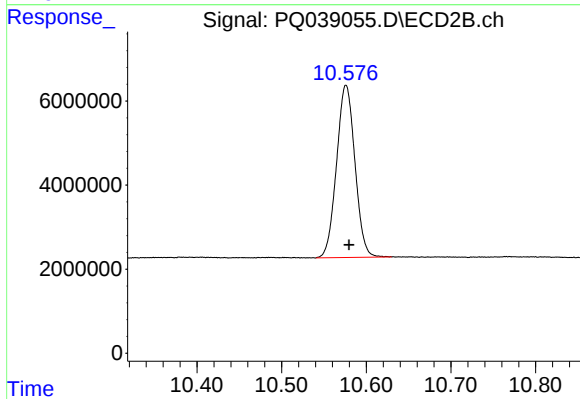
#1 Tetrachloro-m-xylene

R.T.: 4.814 min
Delta R.T.: -0.001 min
Response: 39259646
Conc: 17.61 ng/ml



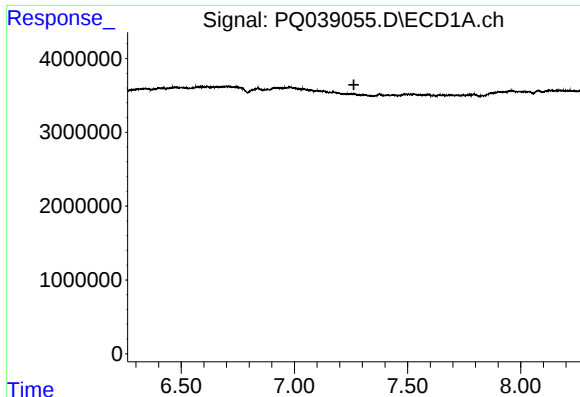
#2 Decachlorobiphenyl

R.T.: 12.123 min
Delta R.T.: -0.005 min
Response: 121231039
Conc: 17.47 ng/ml



#2 Decachlorobiphenyl

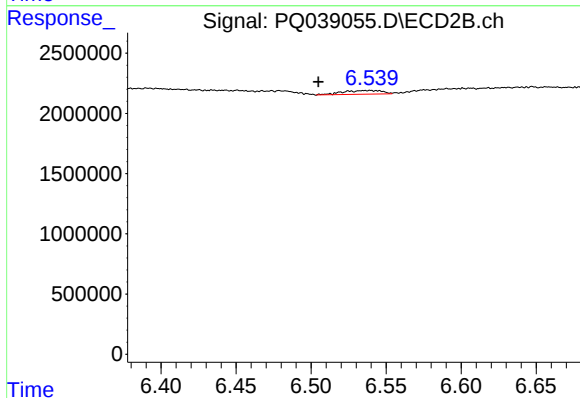
R.T.: 10.576 min
Delta R.T.: -0.004 min
Response: 61867975
Conc: 17.73 ng/ml



#5 AR-1016-3

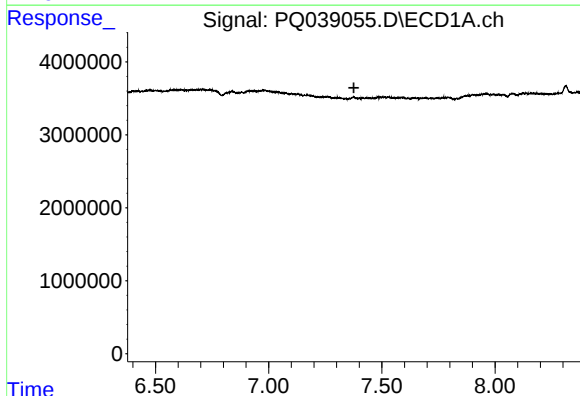
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



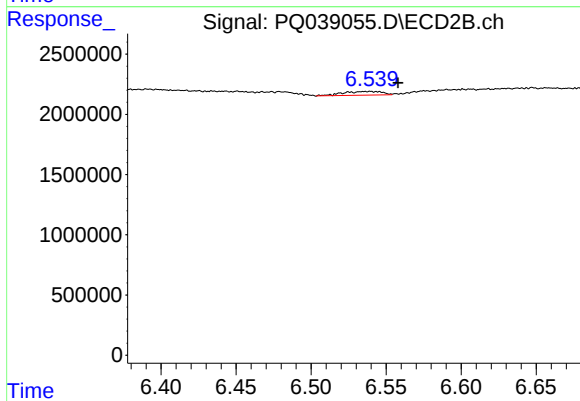
#5 AR-1016-3

R.T.: 6.539 min
Delta R.T.: 0.034 min
Response: 563985
Conc: 7.56 ng/ml



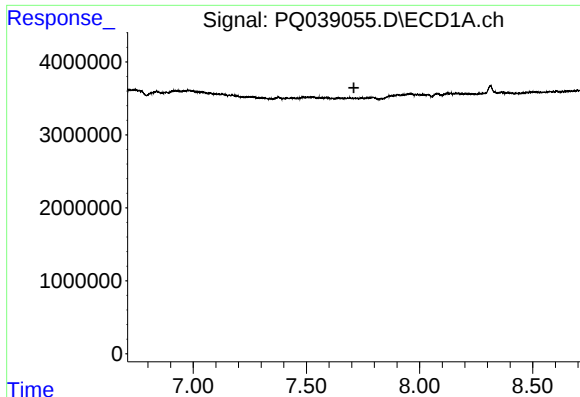
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.



#6 AR-1016-4

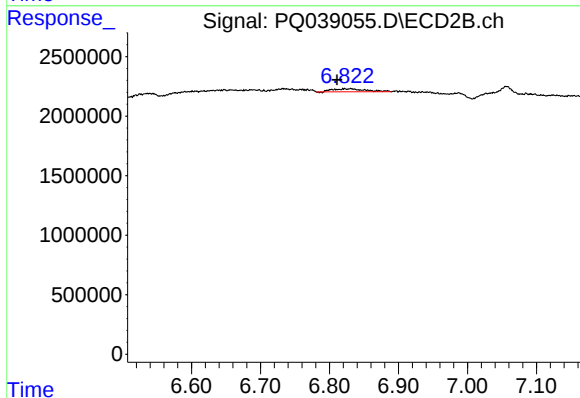
R.T.: 6.539 min
Delta R.T.: -0.019 min
Response: 563985
Conc: 9.05 ng/ml



#7 AR-1016-5

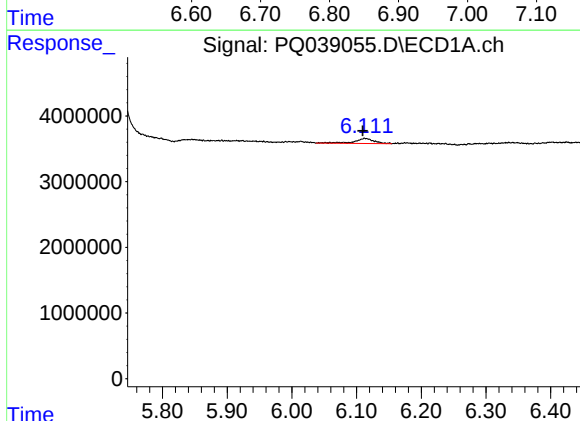
R.T.: 0.000 min
Exp R.T.: 7.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



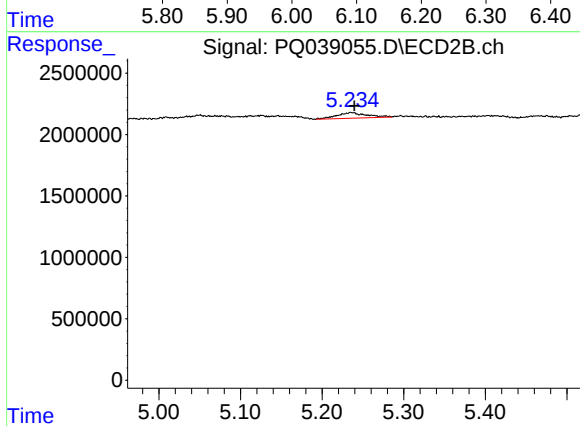
#7 AR-1016-5

R.T.: 6.822 min
Delta R.T.: 0.011 min
Response: 821945
Conc: 9.26 ng/ml



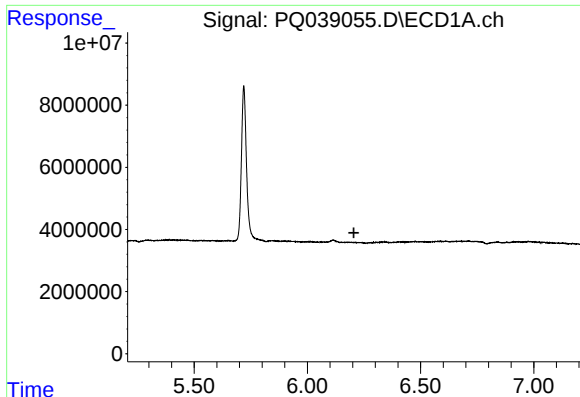
#9 AR-1221-2

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 1605642
Conc: 47.30 ng/ml



#9 AR-1221-2

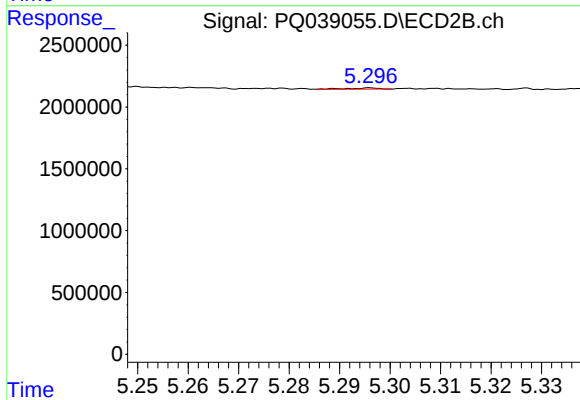
R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 1168584
Conc: 56.04 ng/ml



#10 AR-1221-3

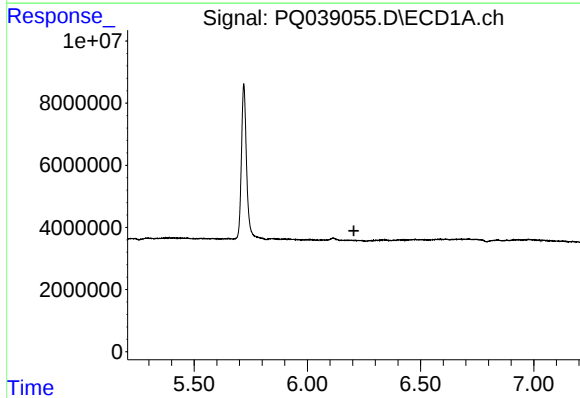
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



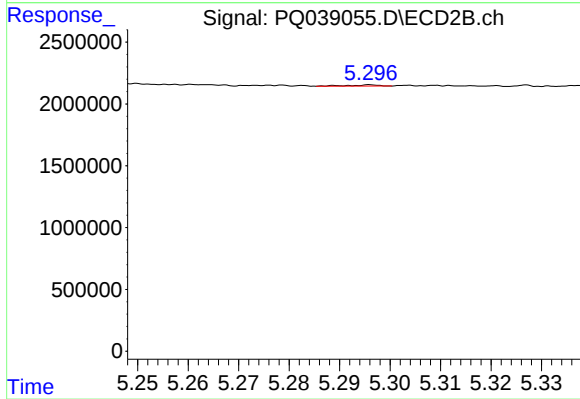
#10 AR-1221-3

R.T.: 5.296 min
Delta R.T.: -0.047 min
Response: 47813
Conc: 0.78 ng/ml



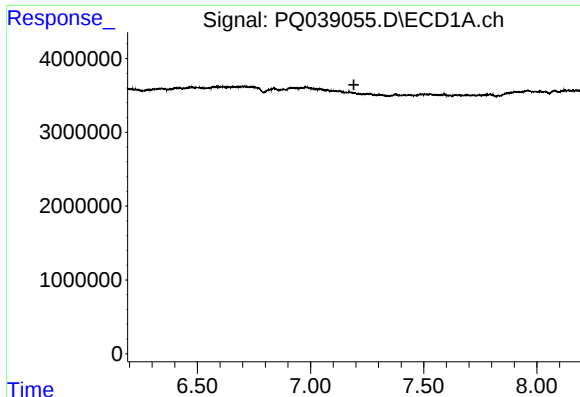
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.



#11 AR-1232-1

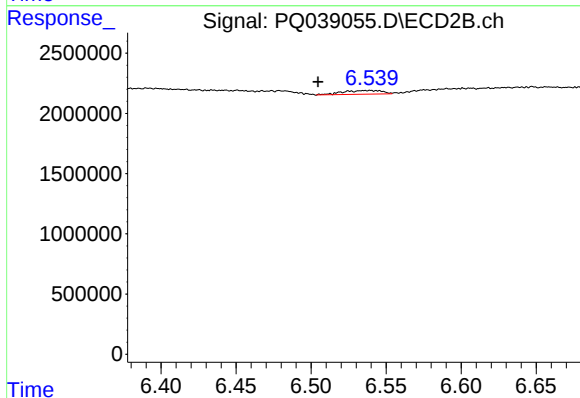
R.T.: 5.296 min
Delta R.T.: -0.047 min
Response: 47813
Conc: 1.26 ng/ml



#13 AR-1232-3

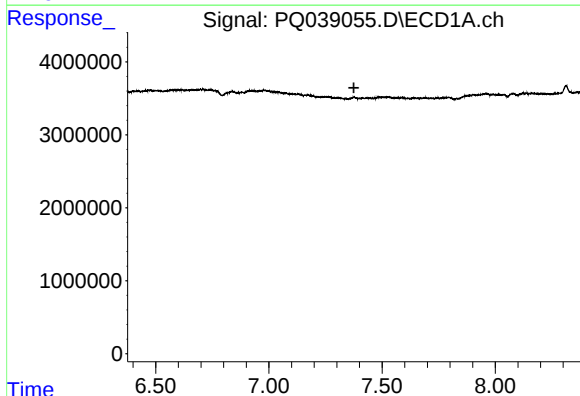
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



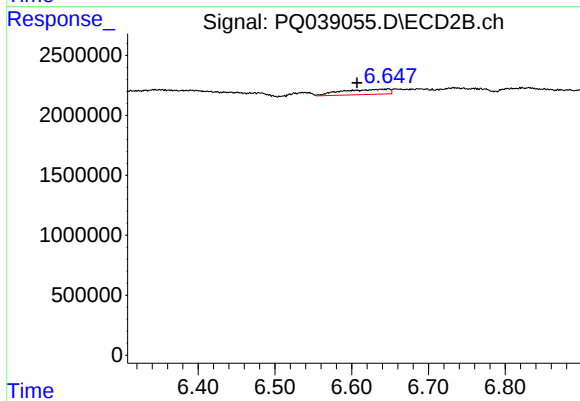
#13 AR-1232-3

R.T.: 6.539 min
Delta R.T.: 0.034 min
Response: 563985
Conc: 26.59 ng/ml



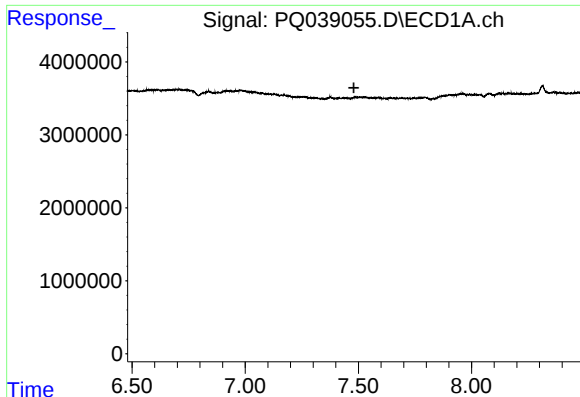
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.375 min
Response: 0
Conc: N.D.



#14 AR-1232-4

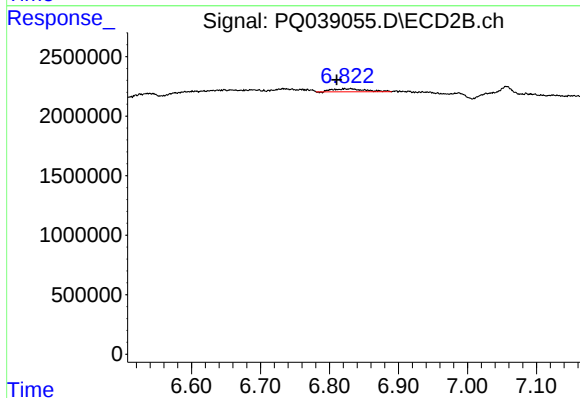
R.T.: 6.648 min
Delta R.T.: 0.041 min
Response: 1831437
Conc: 86.99 ng/ml



#15 AR-1232-5

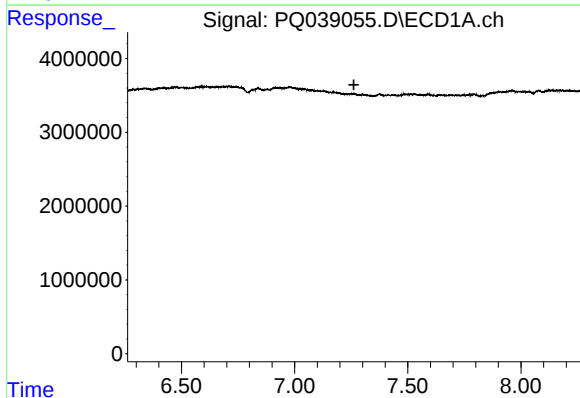
R.T.: 0.000 min
Exp R.T.: 7.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



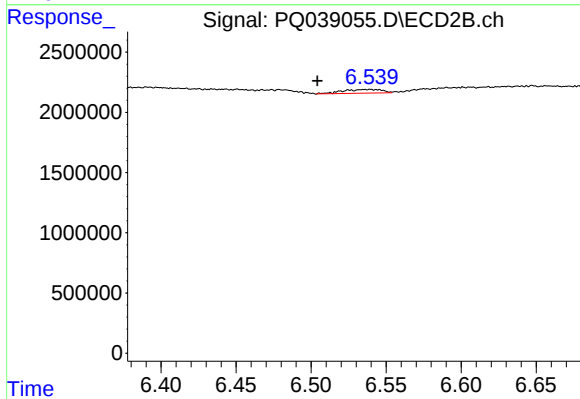
#15 AR-1232-5

R.T.: 6.822 min
Delta R.T.: 0.012 min
Response: 821945
Conc: 33.72 ng/ml



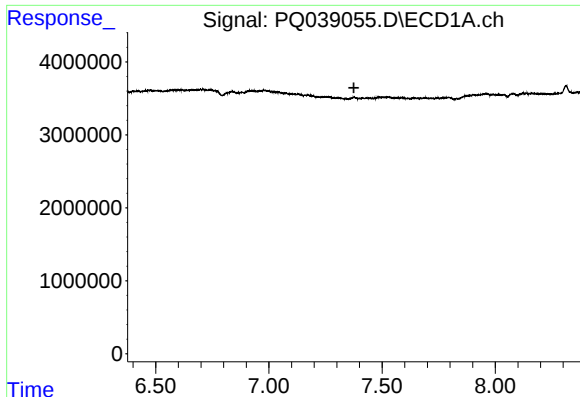
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



#18 AR-1242-3

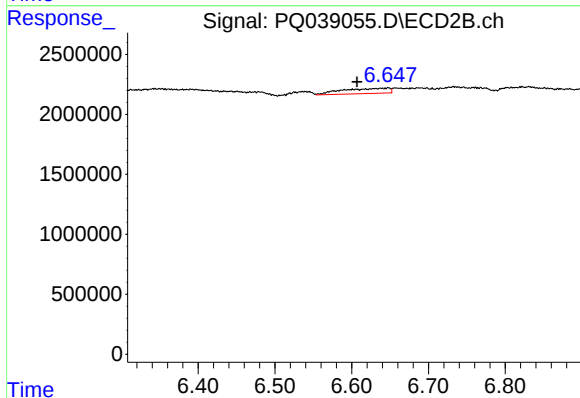
R.T.: 6.539 min
Delta R.T.: 0.035 min
Response: 563985
Conc: 13.36 ng/ml



#19 AR-1242-4

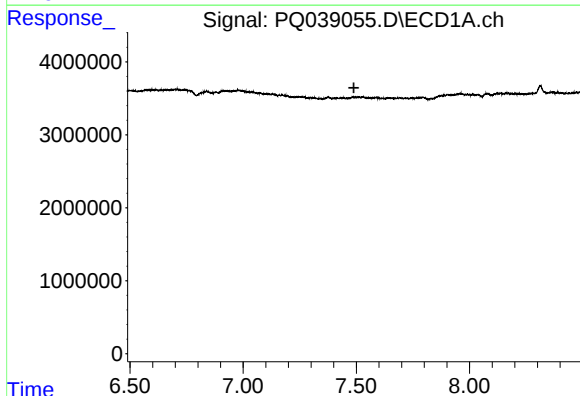
R.T.: 0.000 min
Exp R.T.: 7.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



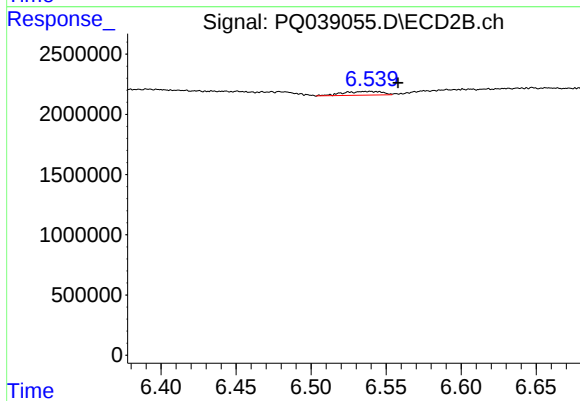
#19 AR-1242-4

R.T.: 6.648 min
Delta R.T.: 0.041 min
Response: 1831437
Conc: 40.89 ng/ml



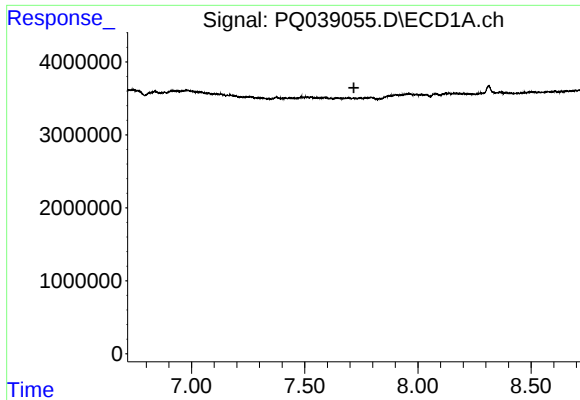
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#22 AR-1248-2

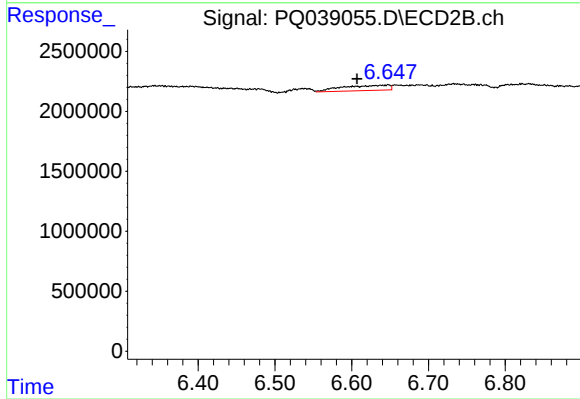
R.T.: 6.539 min
Delta R.T.: -0.019 min
Response: 563985
Conc: 9.45 ng/ml



#23 AR-1248-3

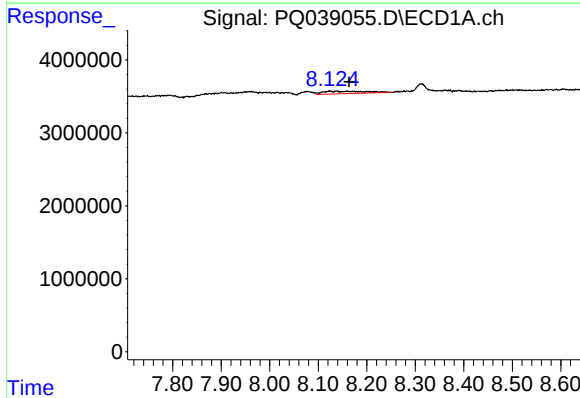
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



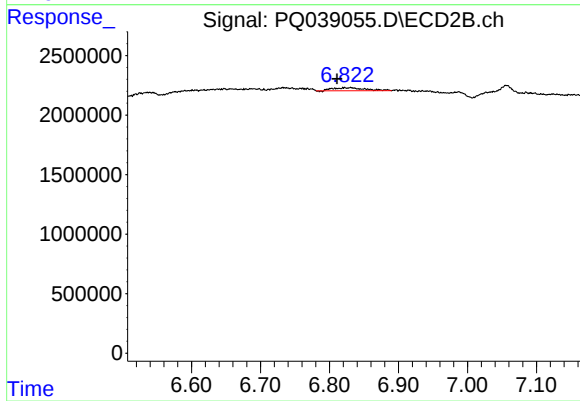
#23 AR-1248-3

R.T.: 6.648 min
Delta R.T.: 0.041 min
Response: 1831437
Conc: 28.61 ng/ml



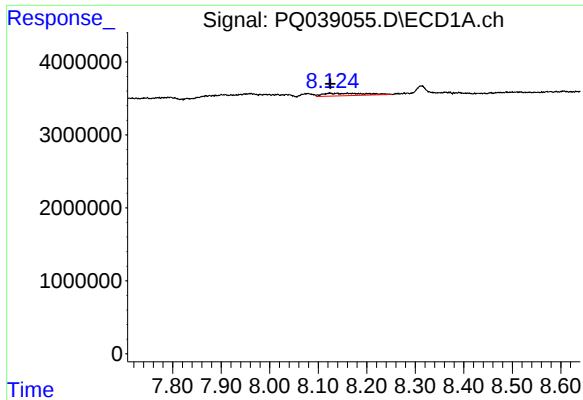
#24 AR-1248-4

R.T.: 8.124 min
Delta R.T.: -0.040 min
Response: 2083007
Conc: 13.35 ng/ml



#24 AR-1248-4

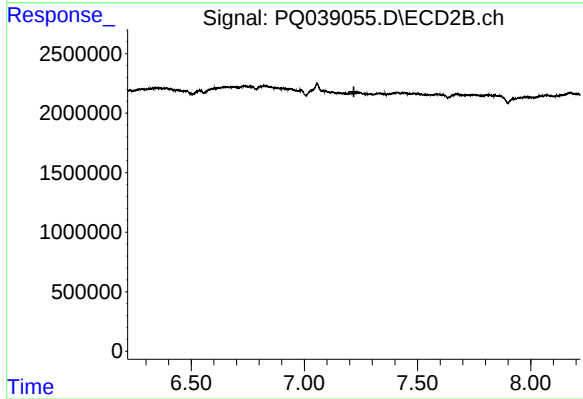
R.T.: 6.822 min
Delta R.T.: 0.011 min
Response: 821945
Conc: 9.99 ng/ml



#26 AR-1254-1

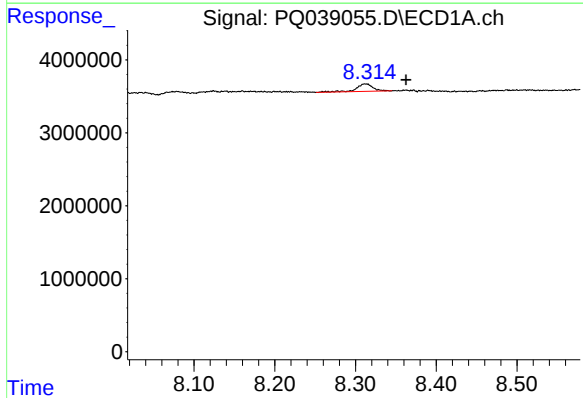
R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 2083007
Conc: 12.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



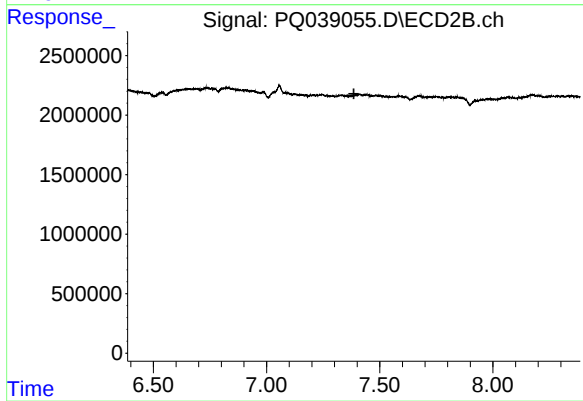
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.219 min
Response: 0
Conc: N.D.



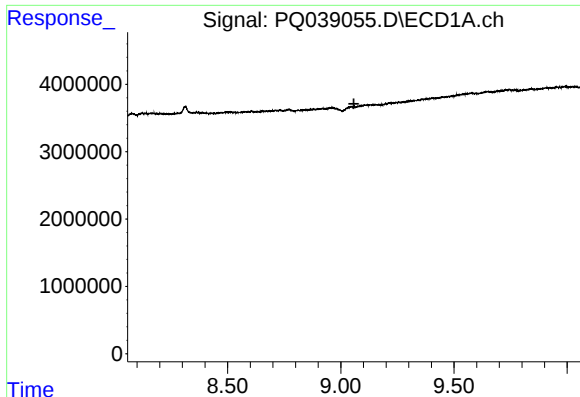
#27 AR-1254-2

R.T.: 8.312 min
Delta R.T.: -0.050 min
Response: 1472190
Conc: 5.38 ng/ml



#27 AR-1254-2

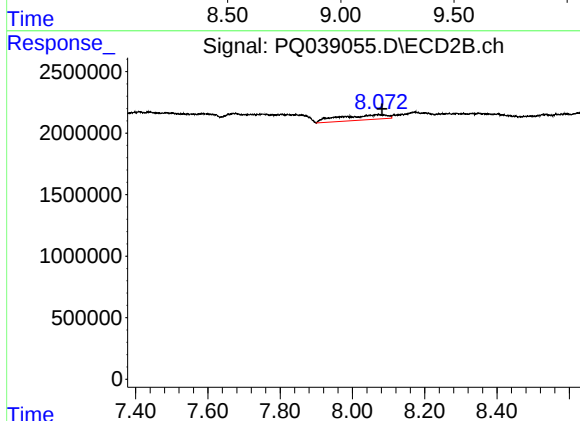
R.T.: 0.000 min
Exp R.T. : 7.386 min
Response: 0
Conc: N.D.



#29 AR-1254-4

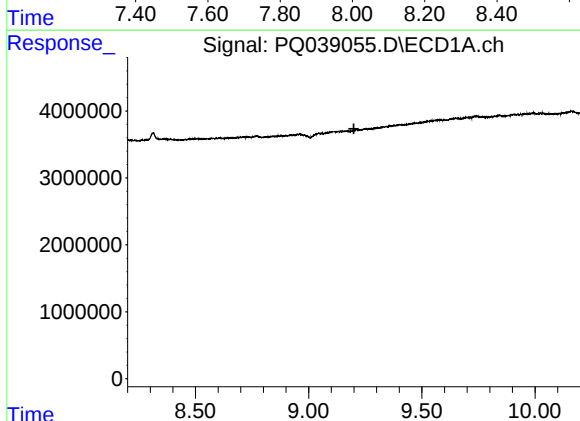
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



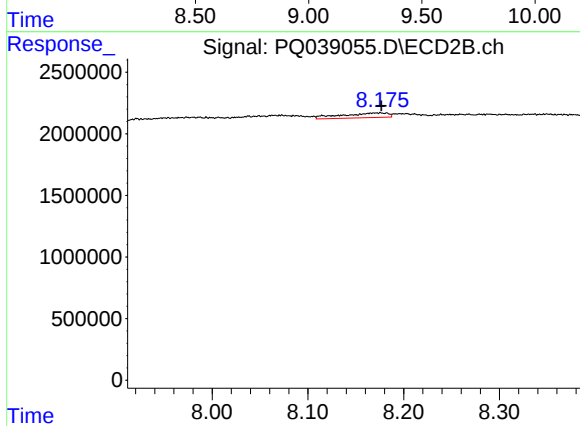
#29 AR-1254-4

R.T.: 8.064 min
Delta R.T.: -0.018 min
Response: 3826048
Conc: 27.27 ng/ml



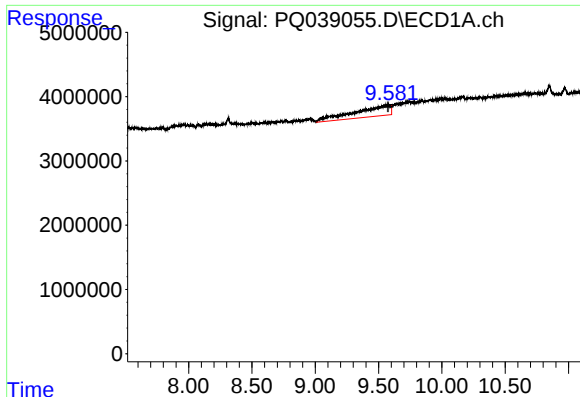
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.200 min
Response: 0
Conc: N.D.



#32 AR-1260-2

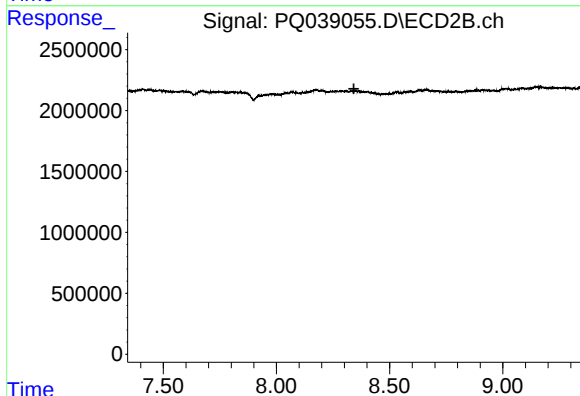
R.T.: 8.176 min
Delta R.T.: -0.001 min
Response: 1276705
Conc: 5.79 ng/ml



#33 AR-1260-3

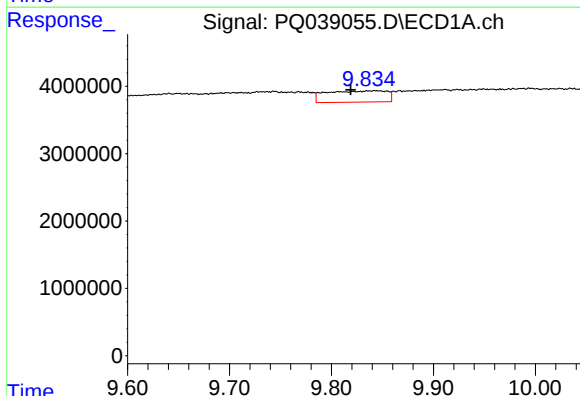
R.T.: 9.581 min
Delta R.T.: 0.006 min
Response: 33209044
Conc: 120.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



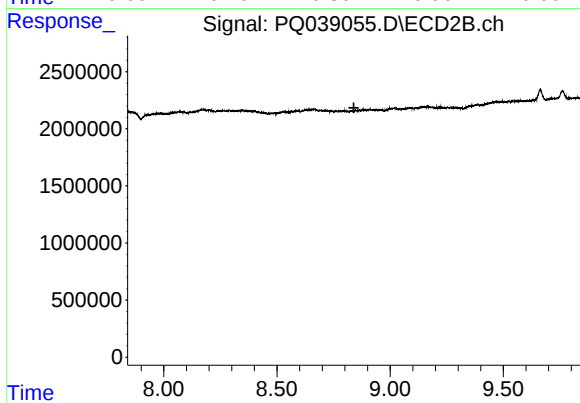
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.



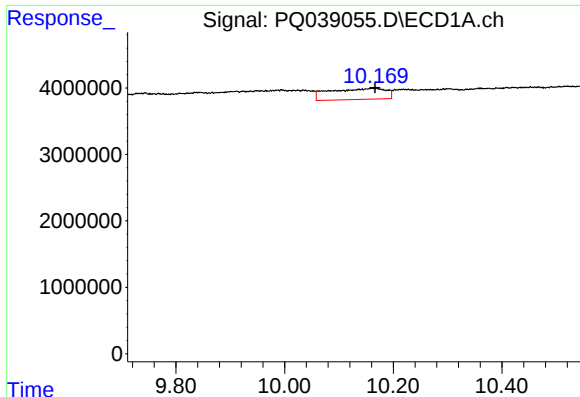
#34 AR-1260-4

R.T.: 9.843 min
Delta R.T.: 0.024 min
Response: 6918380
Conc: 21.17 ng/ml



#34 AR-1260-4

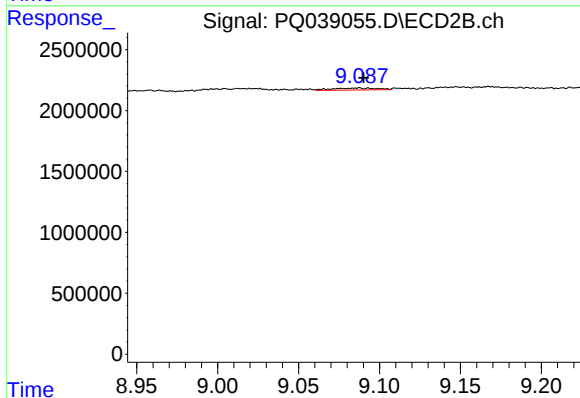
R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#35 AR-1260-5

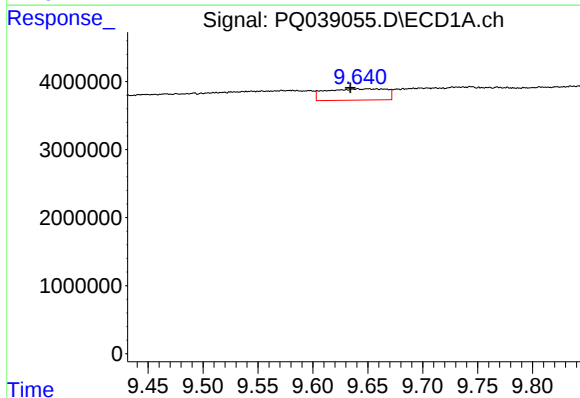
R.T.: 10.164 min
Delta R.T.: -0.003 min
Response: 12029199
Conc: 18.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



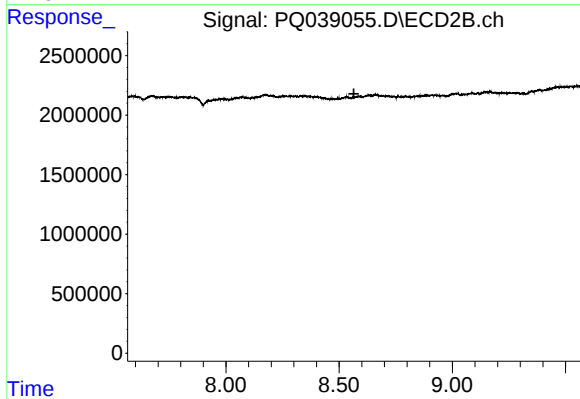
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.003 min
Response: 313547
Conc: 0.70 ng/ml



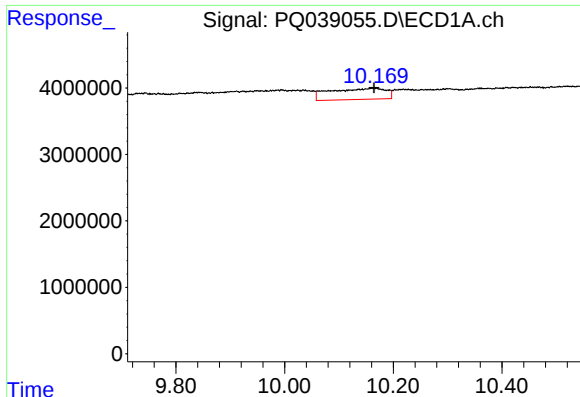
#36 AR-1262-1

R.T.: 9.651 min
Delta R.T.: 0.016 min
Response: 6315837
Conc: 44.88 ng/ml



#36 AR-1262-1

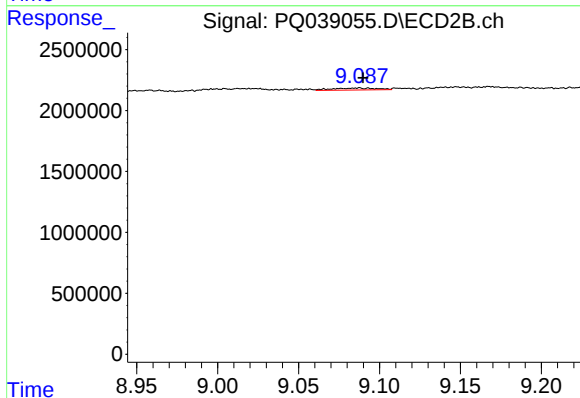
R.T.: 0.000 min
Exp R.T.: 8.565 min
Response: 0
Conc: N.D.



#37 AR-1262-2

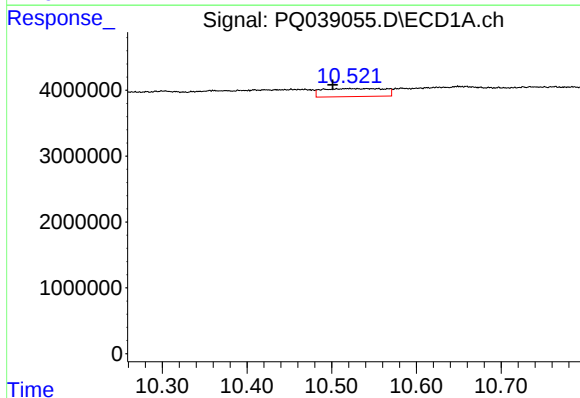
R.T.: 10.164 min
Delta R.T.: 0.000 min
Response: 12029199
Conc: 18.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



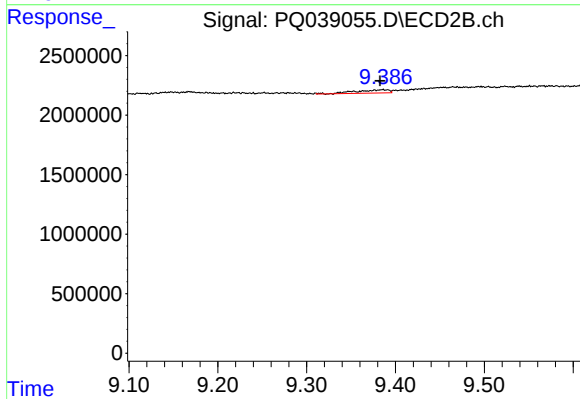
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: -0.003 min
Response: 313547
Conc: 0.73 ng/ml



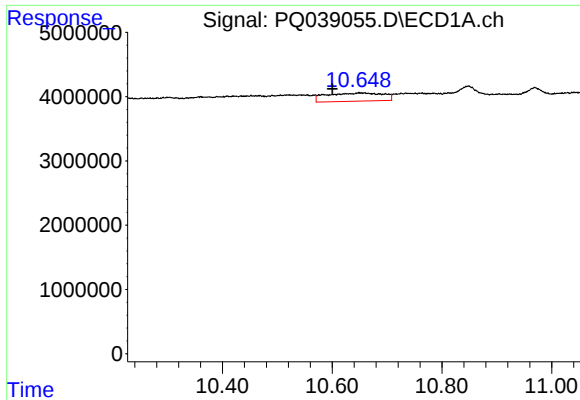
#38 AR-1262-3

R.T.: 10.520 min
Delta R.T.: 0.018 min
Response: 6148124
Conc: 13.89 ng/ml



#38 AR-1262-3

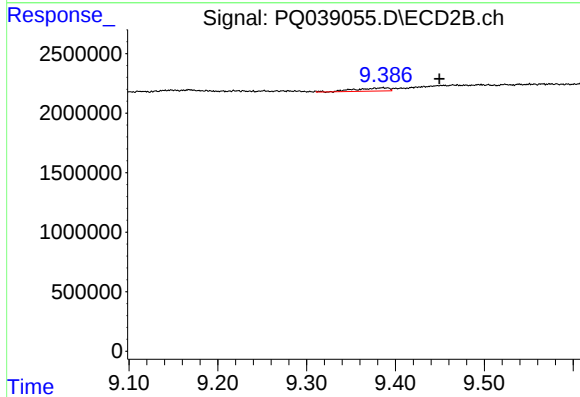
R.T.: 9.386 min
Delta R.T.: 0.004 min
Response: 681589
Conc: 4.04 ng/ml



#39 AR-1262-4

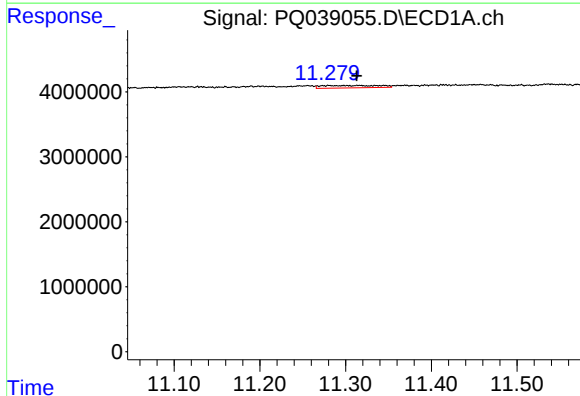
R.T.: 10.649 min
Delta R.T.: 0.049 min
Response: 9263121
Conc: 26.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



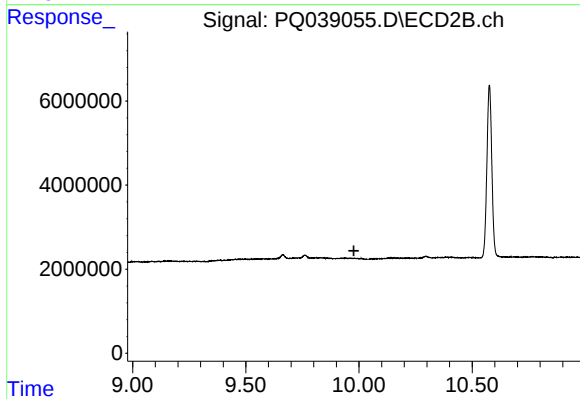
#39 AR-1262-4

R.T.: 9.386 min
Delta R.T.: -0.063 min
Response: 681589
Conc: 2.03 ng/ml



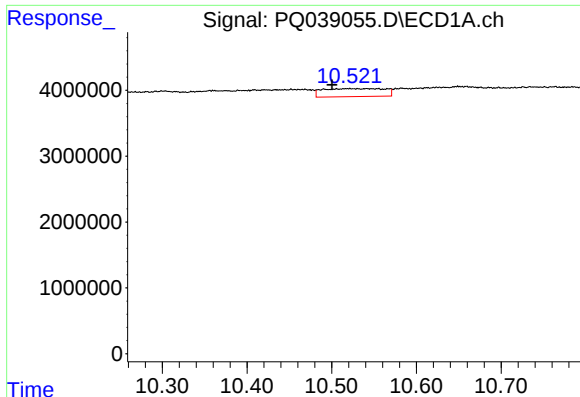
#40 AR-1262-5

R.T.: 11.316 min
Delta R.T.: 0.003 min
Response: 1733945
Conc: 6.86 ng/ml



#40 AR-1262-5

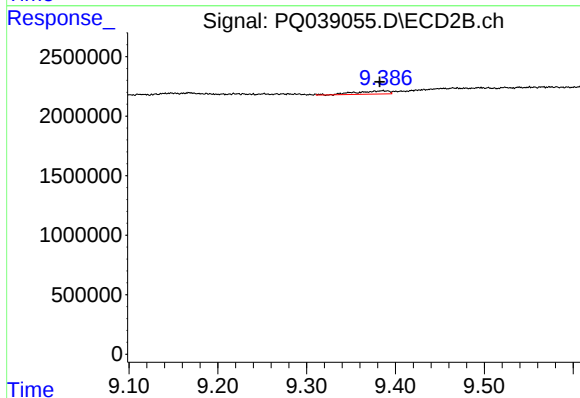
R.T.: 0.000 min
Exp R.T.: 9.977 min
Response: 0
Conc: N.D.



#41 AR-1268-1

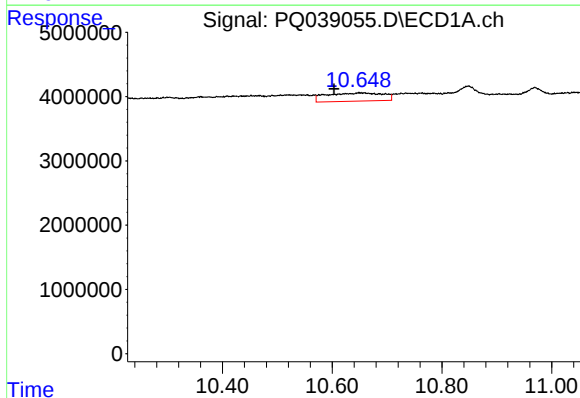
R.T.: 10.520 min
Delta R.T.: 0.019 min
Response: 6148124
Conc: 7.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



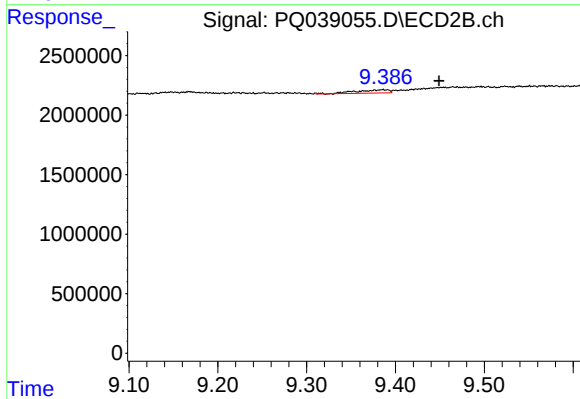
#41 AR-1268-1

R.T.: 9.386 min
Delta R.T.: 0.004 min
Response: 681589
Conc: 1.32 ng/ml



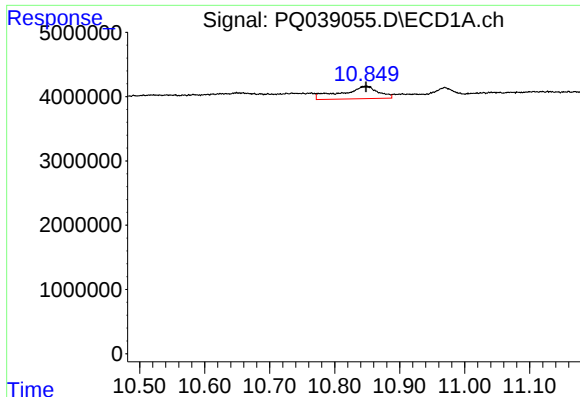
#42 AR-1268-2

R.T.: 10.649 min
Delta R.T.: 0.046 min
Response: 9263121
Conc: 11.62 ng/ml



#42 AR-1268-2

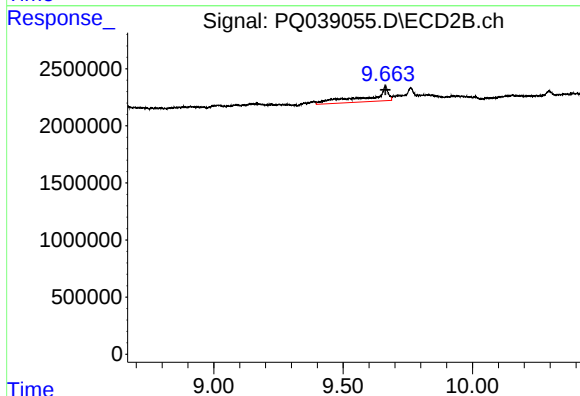
R.T.: 9.386 min
Delta R.T.: -0.063 min
Response: 681589
Conc: 1.38 ng/ml



#43 AR-1268-3

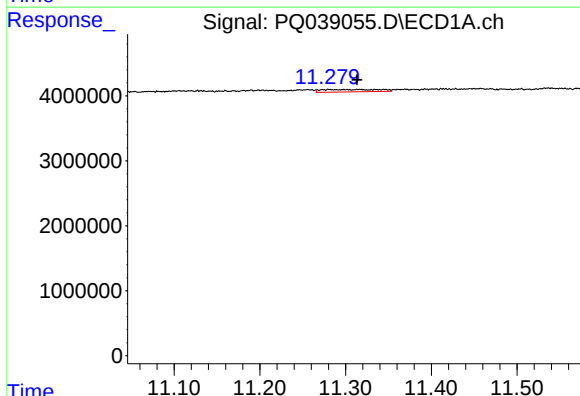
R.T.: 10.848 min
Delta R.T.: 0.000 min
Response: 7646871
Conc: 11.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



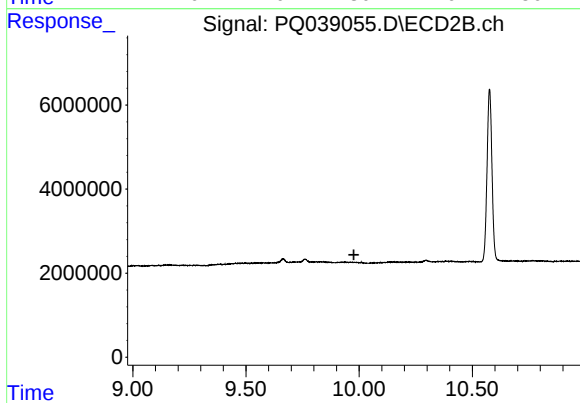
#43 AR-1268-3

R.T.: 9.663 min
Delta R.T.: 0.000 min
Response: 6709515
Conc: 16.84 ng/ml



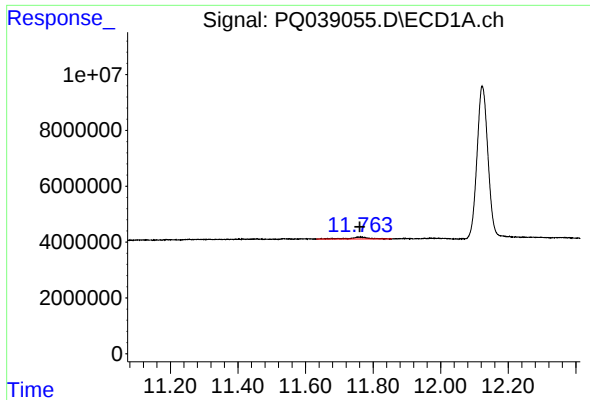
#44 AR-1268-4

R.T.: 11.316 min
Delta R.T.: 0.002 min
Response: 1733945
Conc: 6.19 ng/ml



#44 AR-1268-4

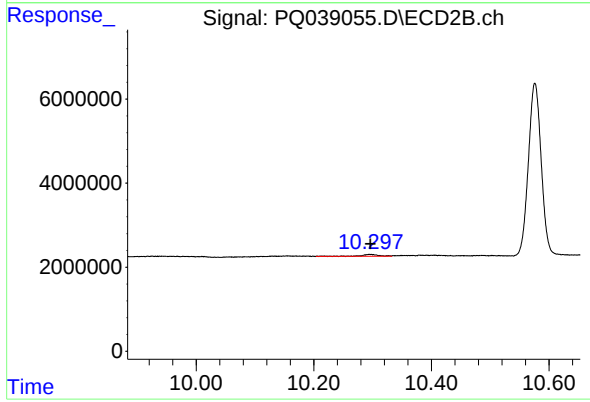
R.T.: 0.000 min
Exp R.T.: 9.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.762 min
Delta R.T.: 0.001 min
Response: 2835758
Conc: 1.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: 0.000 min
Response: 940434
Conc: 0.74 ng/ml