

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052821\
 Data File : PQ053730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 17:04
 Operator : DD\AJ
 Sample : AIBLK08
 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: May 31 02:54:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 20 06:23:48 2021
 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...	5.217	4.233	484.1E6	255.3E6	21.349	23.701
2)	SA Decachlor...	11.402	9.567	919.6E6	548.2E6	40.857	49.644
Target Compounds							
7)	L1 AR-1016-5	0.000	6.007	0	1457563	N.D.	4.466 #
9)	L2 AR-1221-2	5.575	4.588	6599075	2615324	39.998	29.273 #
15)	L3 AR-1232-5	0.000	6.007	0	1457563	N.D.	11.129 #
20)	L4 AR-1242-5	7.545	6.391	5404896	3068295	7.957	7.376
24)	L5 AR-1248-4	7.464	6.007	644031	1457563	0.613	3.091 #
25)	L5 AR-1248-5	7.545	6.391	5404896	3068295	5.207	5.962
26)	L6 AR-1254-1	7.464	6.391	644031	3068295	0.453	2.713 #
28)	L6 AR-1254-3	0.000	6.890f	0	916369	N.D.	0.548 #
29)	L6 AR-1254-4	0.000	7.151	0	659715	N.D.	0.577 #
30)	L6 AR-1254-5	0.000	7.676f	0	2214908	N.D.	1.367 #
31)	L7 AR-1260-1	8.285f	7.073	6915330	1510273	7.153	2.262 #
32)	L7 AR-1260-2	0.000	7.248	0	2375854	N.D.	2.534 #
34)	L7 AR-1260-4	9.120	0.000	10967861	0	11.400	N.D. #
35)	L7 AR-1260-5	0.000	8.158	0	734251	N.D.	0.414 #
36)	L8 AR-1262-1	0.000	7.676f	0	2214908	N.D.	3.304 #
37)	L8 AR-1262-2	0.000	8.158	0	734251	N.D.	0.258 #
38)	L8 AR-1262-3	0.000	8.468	0	3322445	N.D.	2.912 #
39)	L8 AR-1262-4	0.000	8.502	0	1758095	N.D.	0.907 #
40)	L8 AR-1262-5	10.608	8.994	25389443	178925	19.613	0.211 #
41)	L9 AR-1268-1	0.000	8.468	0	3322445	N.D.	0.896 #
42)	L9 AR-1268-2	0.000	8.502	0	1758095	N.D.	0.564 #
43)	L9 AR-1268-3	0.000	8.717	0	2017005	N.D.	0.739 #
44)	L9 AR-1268-4	10.608	8.994	25389443	178925	16.272	0.170 #
45)	L9 AR-1268-5	11.039	9.308	5550259	6472836	0.452	0.880 #

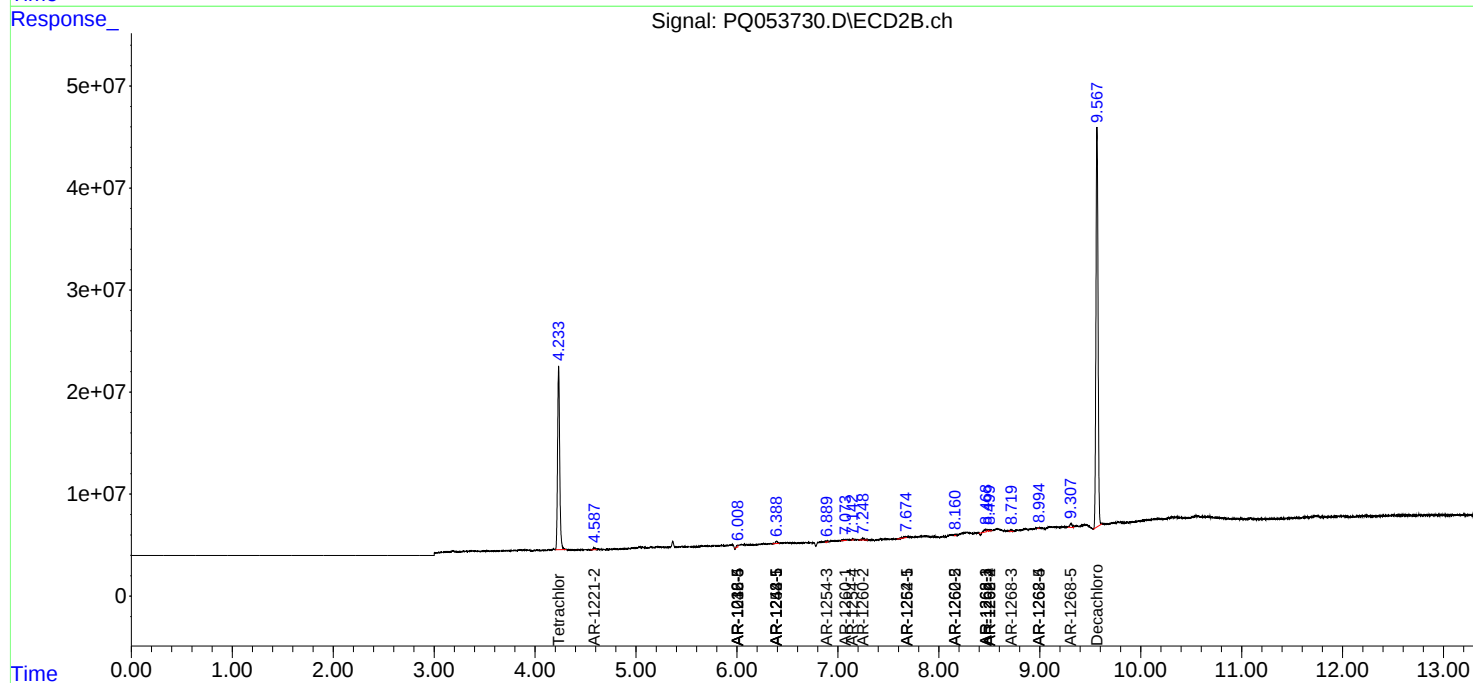
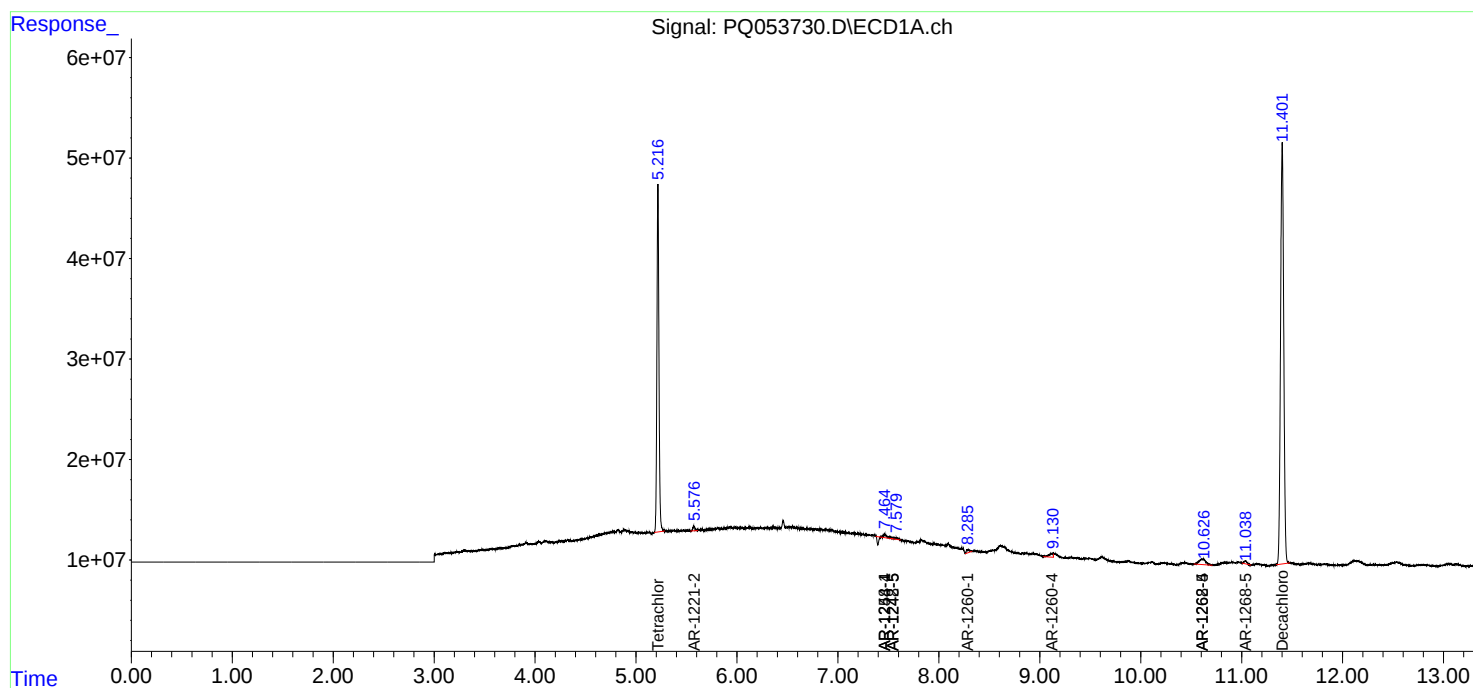
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

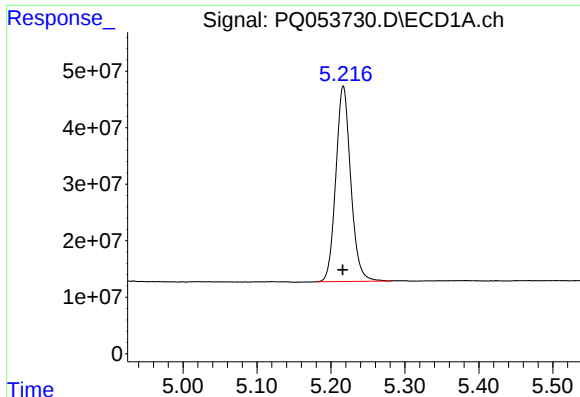
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052821\
Data File : PQ053730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2021 17:04
Operator : DD\AJ
Sample : AIBLK08
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:54:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 20 06:23:48 2021
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

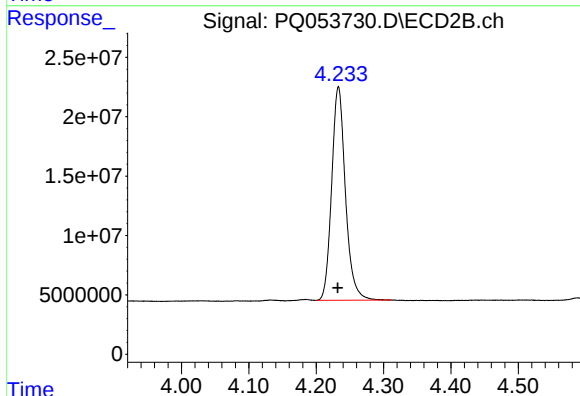




#1 Tetrachloro-m-xylene

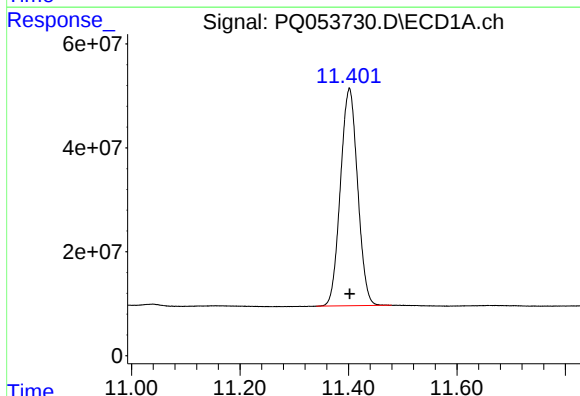
R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 484077173
Conc: 21.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



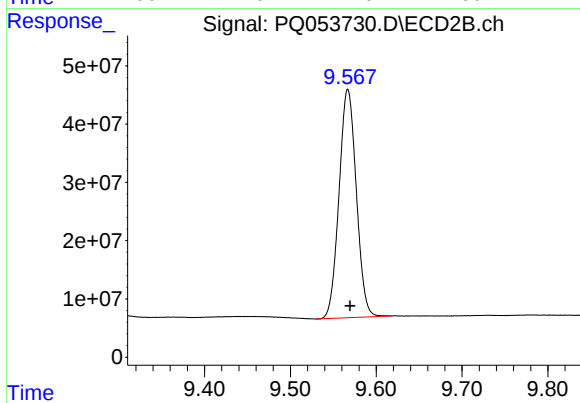
#1 Tetrachloro-m-xylene

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 255285258
Conc: 23.70 ng/ml



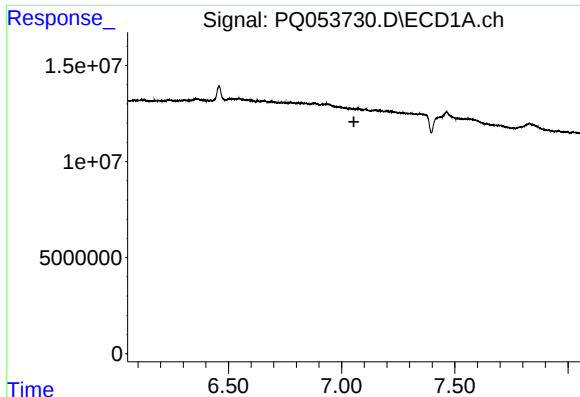
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: 0.000 min
Response: 919643412
Conc: 40.86 ng/ml



#2 Decachlorobiphenyl

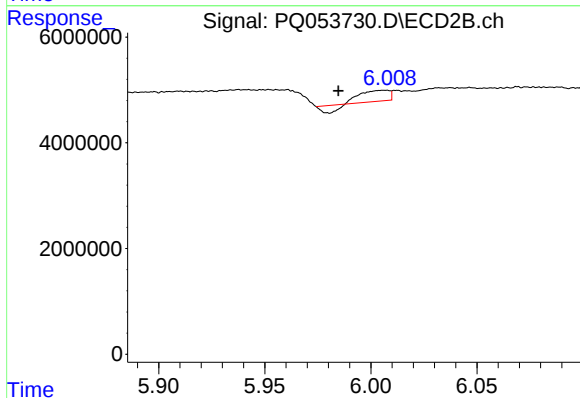
R.T.: 9.567 min
Delta R.T.: -0.003 min
Response: 548180921
Conc: 49.64 ng/ml



#7 AR-1016-5

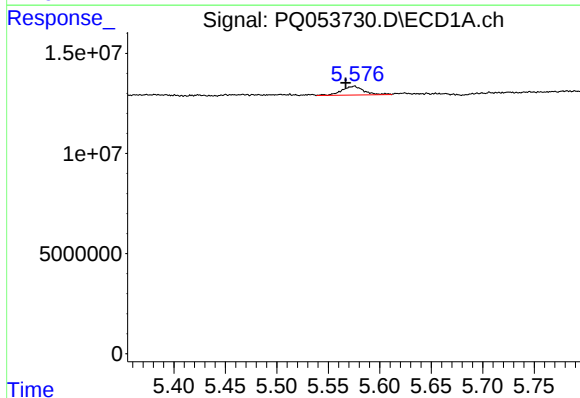
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



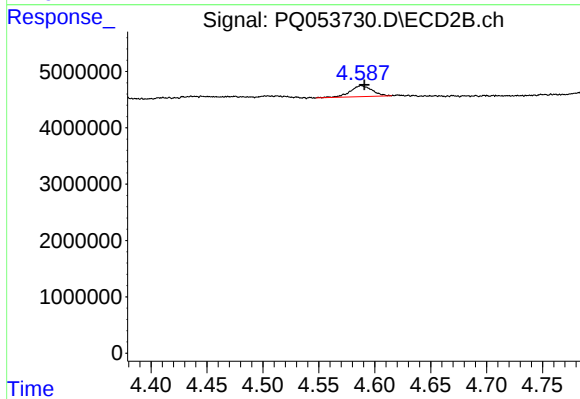
#7 AR-1016-5

R.T.: 6.007 min
Delta R.T.: 0.022 min
Response: 1457563
Conc: 4.47 ng/ml



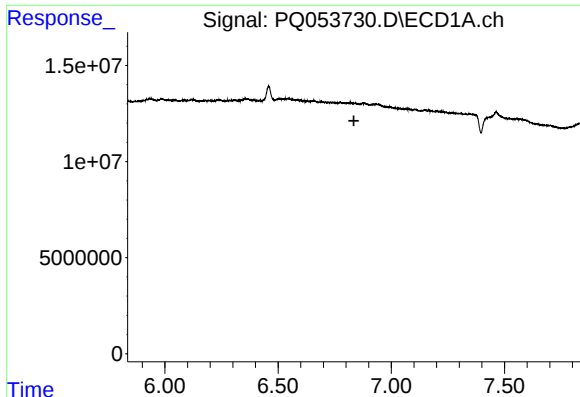
#9 AR-1221-2

R.T.: 5.575 min
Delta R.T.: 0.008 min
Response: 6599075
Conc: 40.00 ng/ml



#9 AR-1221-2

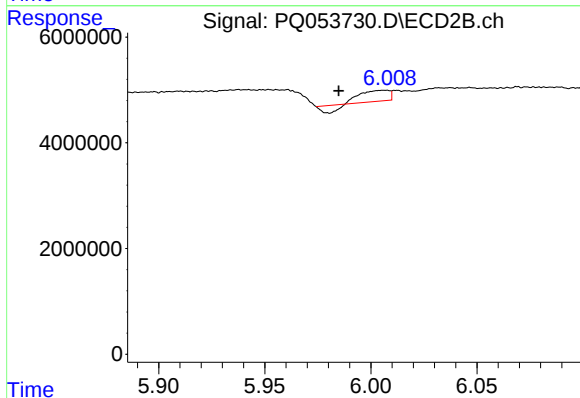
R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 2615324
Conc: 29.27 ng/ml



#15 AR-1232-5

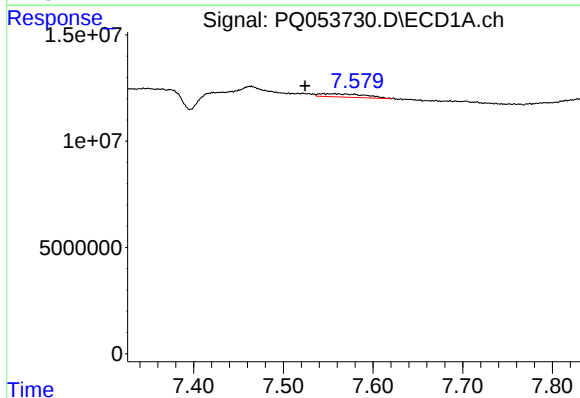
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



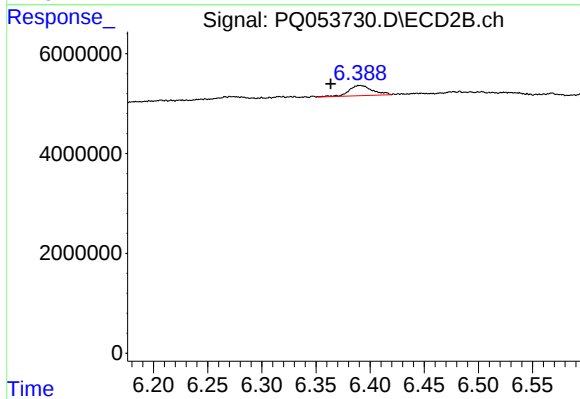
#15 AR-1232-5

R.T.: 6.007 min
Delta R.T.: 0.022 min
Response: 1457563
Conc: 11.13 ng/ml



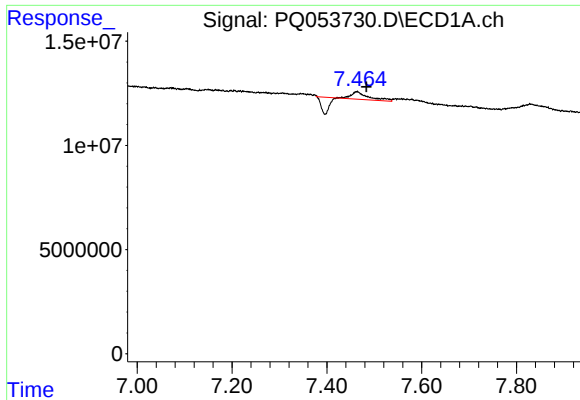
#20 AR-1242-5

R.T.: 7.545 min
Delta R.T.: 0.020 min
Response: 5404896
Conc: 7.96 ng/ml



#20 AR-1242-5

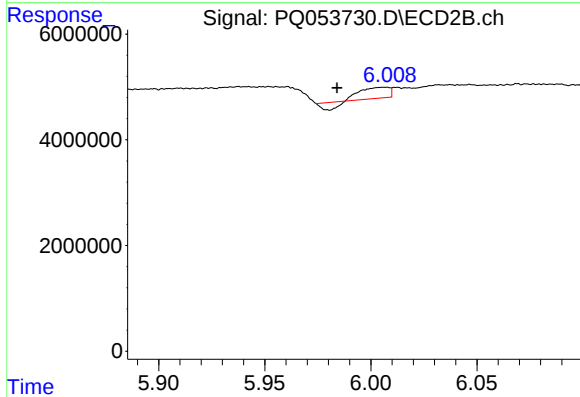
R.T.: 6.391 min
Delta R.T.: 0.027 min
Response: 3068295
Conc: 7.38 ng/ml



#24 AR-1248-4

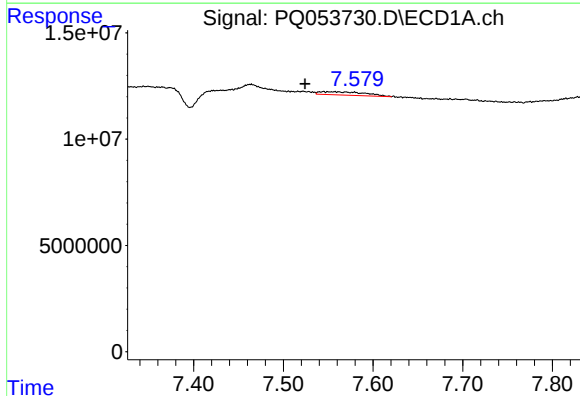
R.T.: 7.464 min
Delta R.T.: -0.019 min
Response: 644031
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



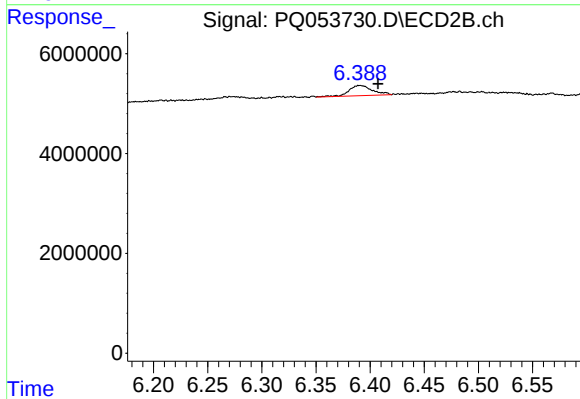
#24 AR-1248-4

R.T.: 6.007 min
Delta R.T.: 0.022 min
Response: 1457563
Conc: 3.09 ng/ml



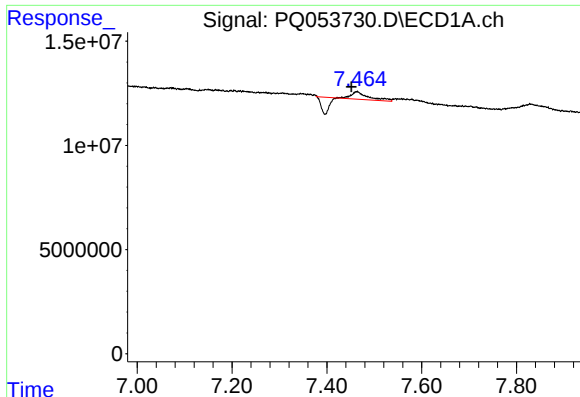
#25 AR-1248-5

R.T.: 7.545 min
Delta R.T.: 0.021 min
Response: 5404896
Conc: 5.21 ng/ml



#25 AR-1248-5

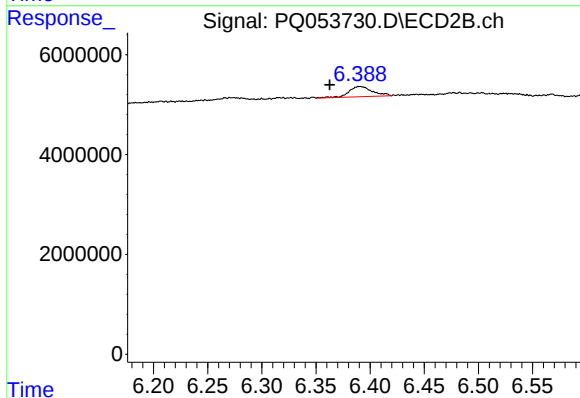
R.T.: 6.391 min
Delta R.T.: -0.017 min
Response: 3068295
Conc: 5.96 ng/ml



#26 AR-1254-1

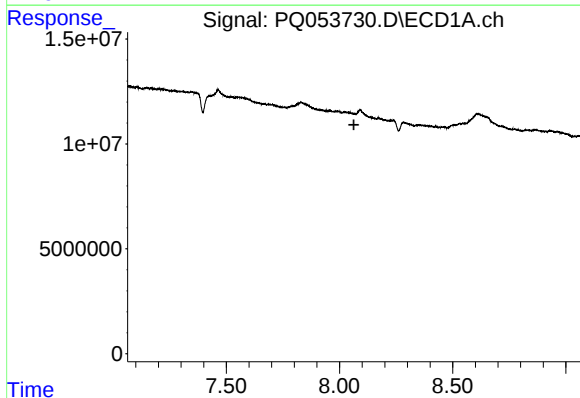
R.T.: 7.464 min
Delta R.T.: 0.012 min
Response: 644031
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



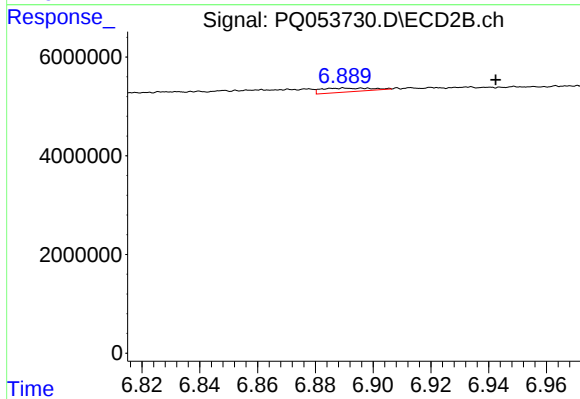
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: 0.028 min
Response: 3068295
Conc: 2.71 ng/ml



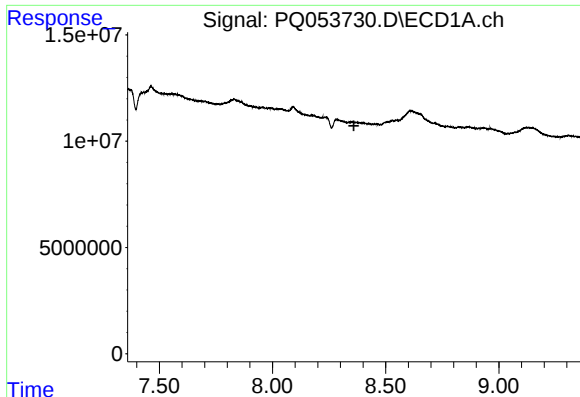
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#28 AR-1254-3

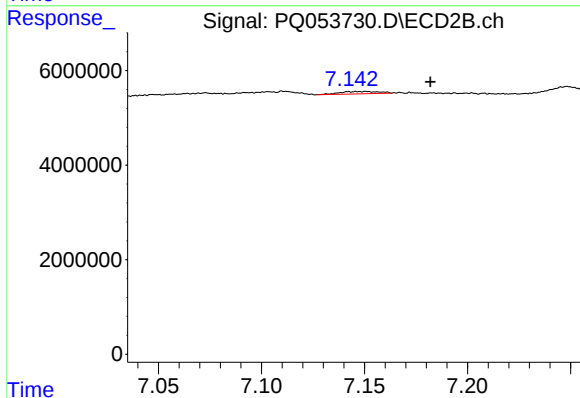
R.T.: 6.890 min
Delta R.T.: -0.052 min
Response: 916369
Conc: 0.55 ng/ml



#29 AR-1254-4

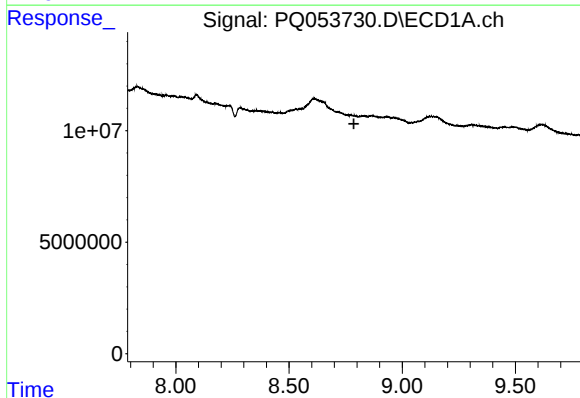
R.T.: 0.000 min
Exp R.T.: 8.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



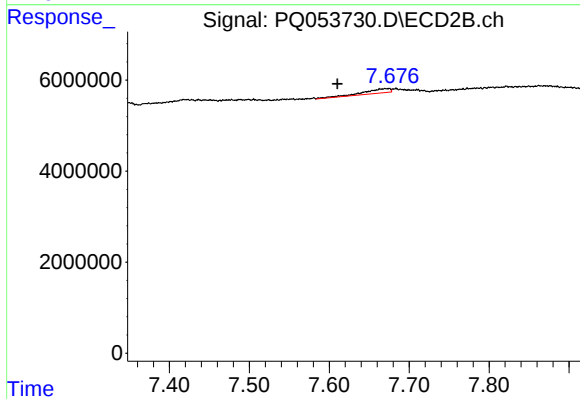
#29 AR-1254-4

R.T.: 7.151 min
Delta R.T.: -0.031 min
Response: 659715
Conc: 0.58 ng/ml



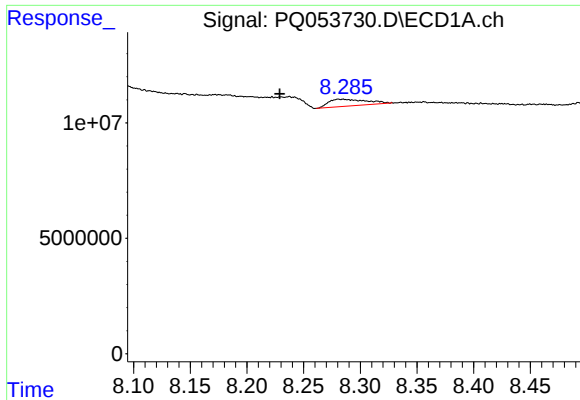
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.787 min
Response: 0
Conc: N.D.



#30 AR-1254-5

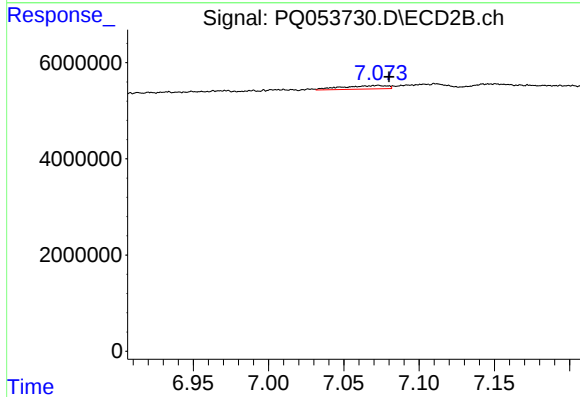
R.T.: 7.676 min
Delta R.T.: 0.065 min
Response: 2214908
Conc: 1.37 ng/ml



#31 AR-1260-1

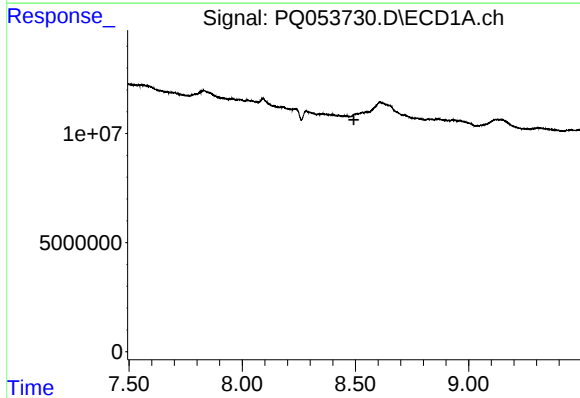
R.T.: 8.285 min
Delta R.T.: 0.056 min
Response: 6915330
Conc: 7.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



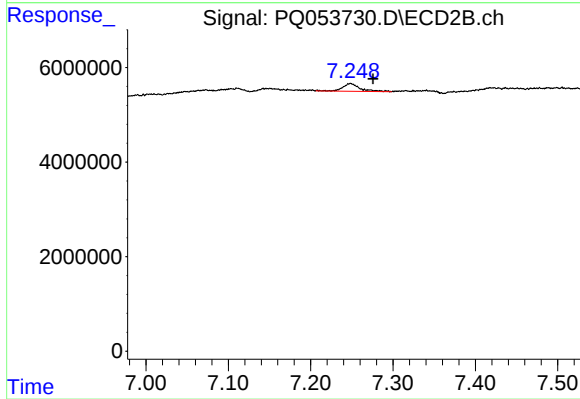
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: -0.007 min
Response: 1510273
Conc: 2.26 ng/ml



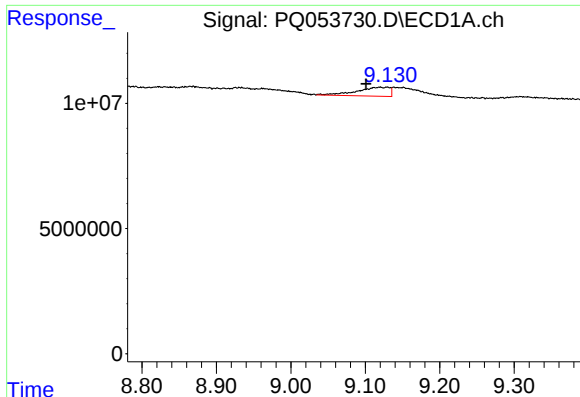
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.493 min
Response: 0
Conc: N.D.



#32 AR-1260-2

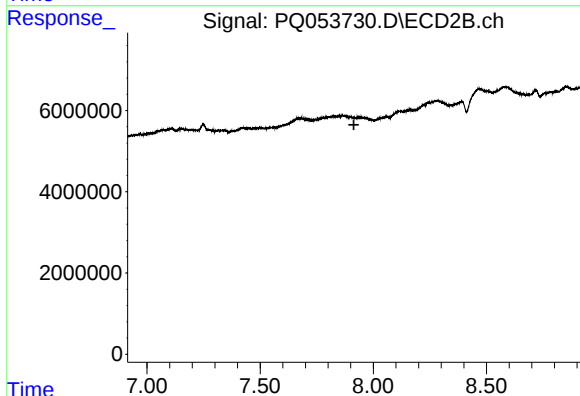
R.T.: 7.248 min
Delta R.T.: -0.028 min
Response: 2375854
Conc: 2.53 ng/ml



#34 AR-1260-4

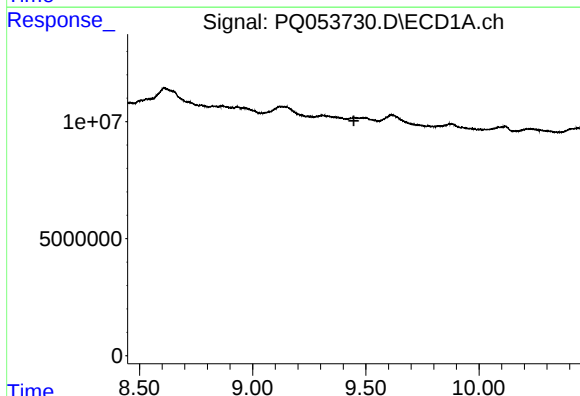
R.T.: 9.120 min
Delta R.T.: 0.019 min
Response: 10967861
Conc: 11.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



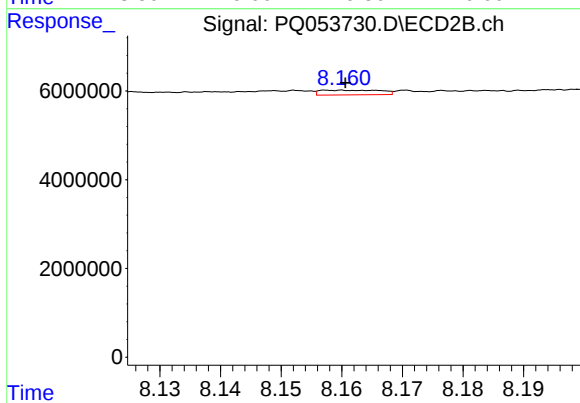
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



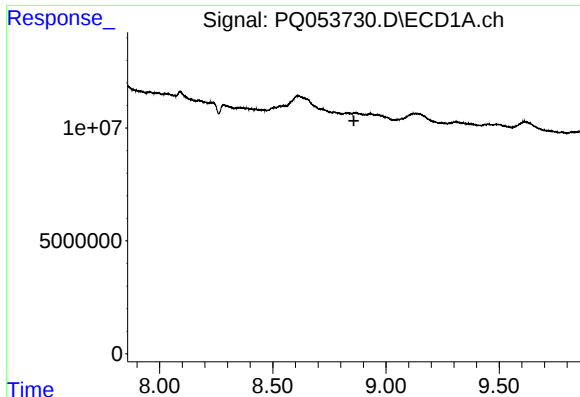
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.447 min
Response: 0
Conc: N.D.



#35 AR-1260-5

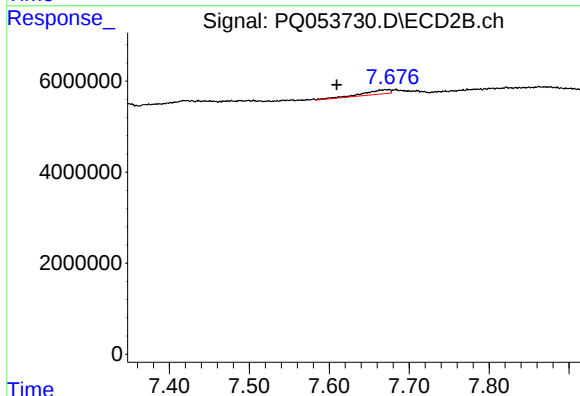
R.T.: 8.158 min
Delta R.T.: -0.003 min
Response: 734251
Conc: 0.41 ng/ml



#36 AR-1262-1

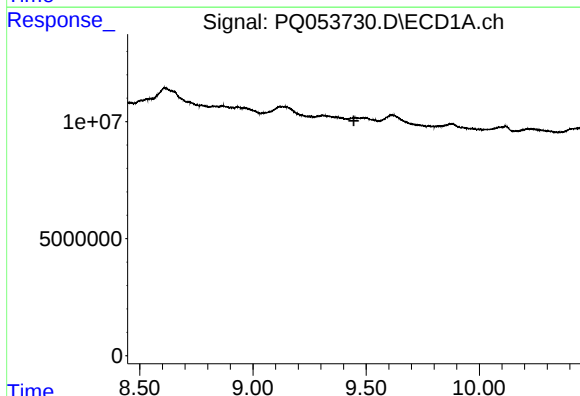
R.T.: 0.000 min
Exp R.T.: 8.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



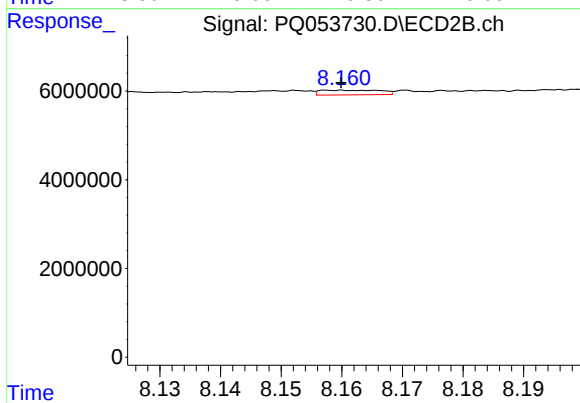
#36 AR-1262-1

R.T.: 7.676 min
Delta R.T.: 0.066 min
Response: 2214908
Conc: 3.30 ng/ml



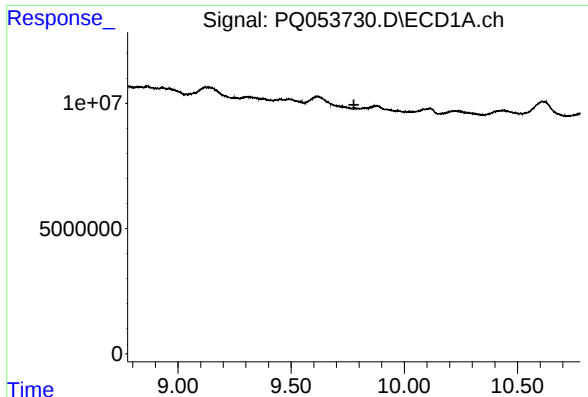
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.



#37 AR-1262-2

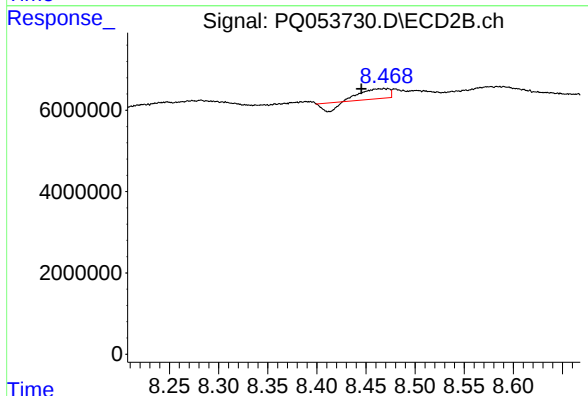
R.T.: 8.158 min
Delta R.T.: -0.002 min
Response: 734251
Conc: 0.26 ng/ml



#38 AR-1262-3

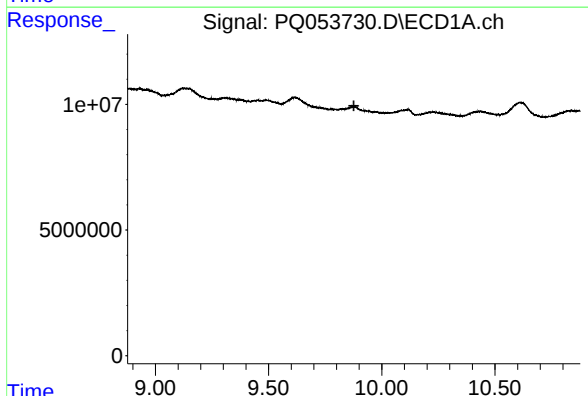
R.T.: 0.000 min
Exp R.T.: 9.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



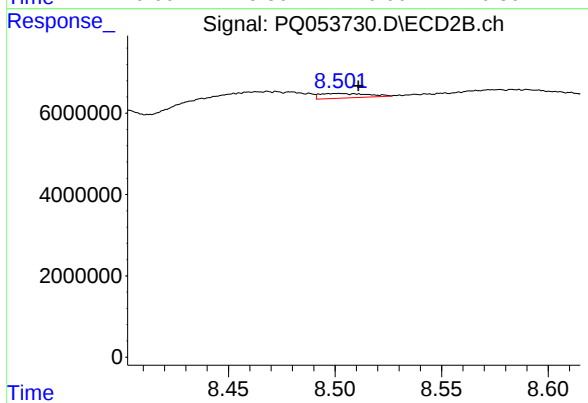
#38 AR-1262-3

R.T.: 8.468 min
Delta R.T.: 0.023 min
Response: 3322445
Conc: 2.91 ng/ml



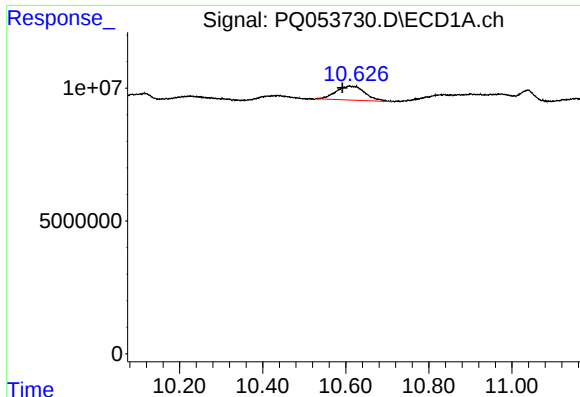
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.877 min
Response: 0
Conc: N.D.



#39 AR-1262-4

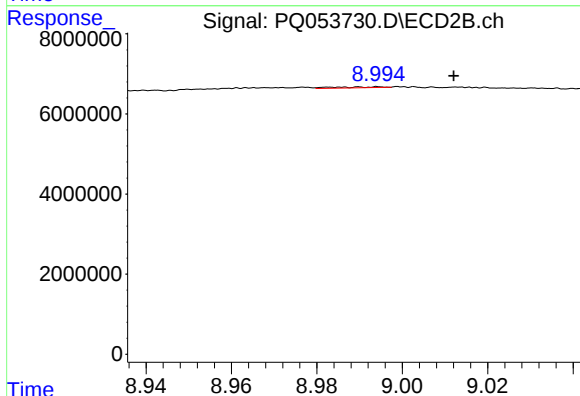
R.T.: 8.502 min
Delta R.T.: -0.009 min
Response: 1758095
Conc: 0.91 ng/ml



#40 AR-1262-5

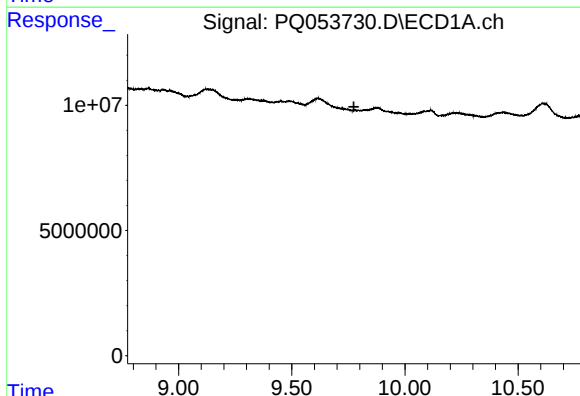
R.T.: 10.608 min
Delta R.T.: 0.016 min
Response: 25389443
Conc: 19.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



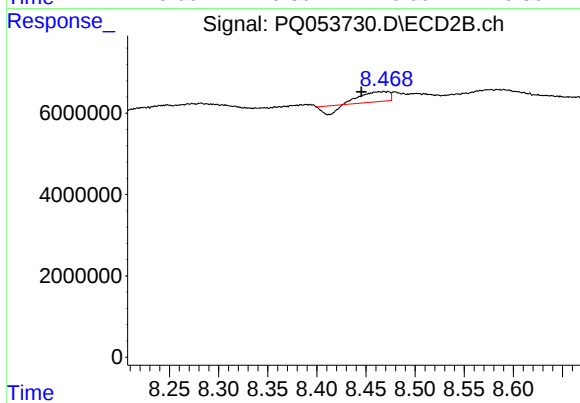
#40 AR-1262-5

R.T.: 8.994 min
Delta R.T.: -0.018 min
Response: 178925
Conc: 0.21 ng/ml



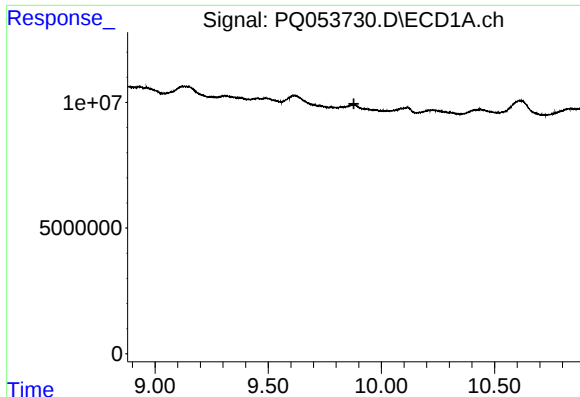
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.775 min
Response: 0
Conc: N.D.



#41 AR-1268-1

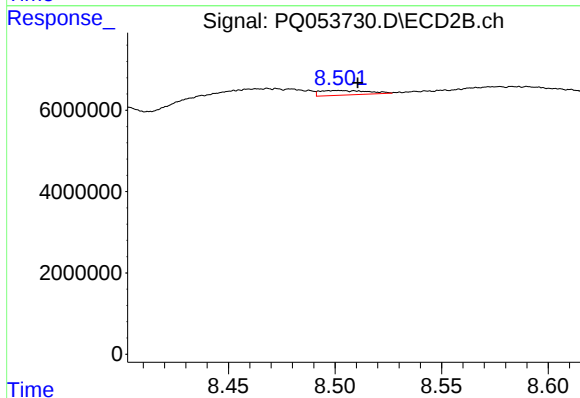
R.T.: 8.468 min
Delta R.T.: 0.023 min
Response: 3322445
Conc: 0.90 ng/ml



#42 AR-1268-2

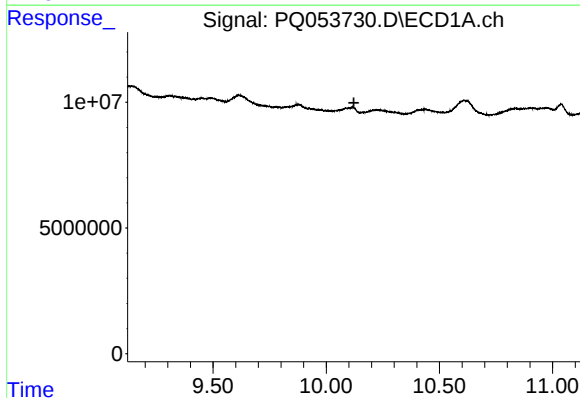
R.T.: 0.000 min
Exp R.T.: 9.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



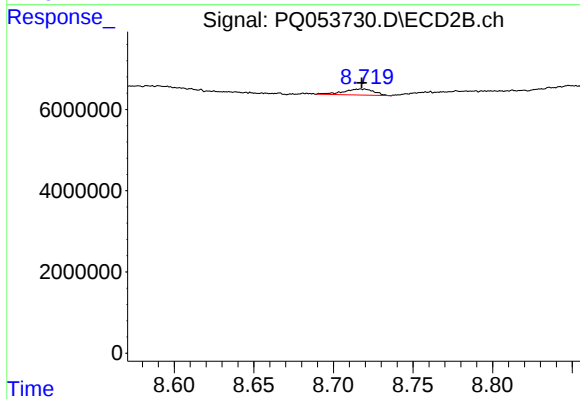
#42 AR-1268-2

R.T.: 8.502 min
Delta R.T.: -0.009 min
Response: 1758095
Conc: 0.56 ng/ml



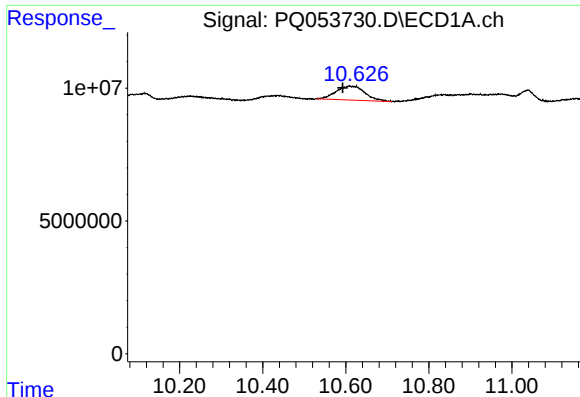
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.122 min
Response: 0
Conc: N.D.



#43 AR-1268-3

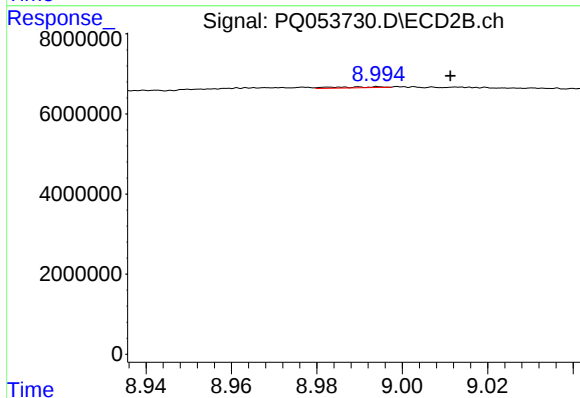
R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 2017005
Conc: 0.74 ng/ml



#44 AR-1268-4

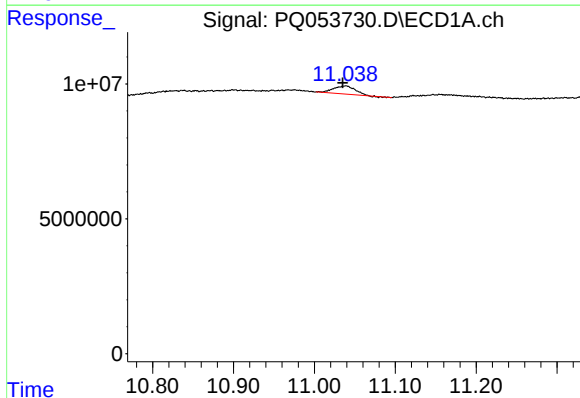
R.T.: 10.608 min
Delta R.T.: 0.015 min
Response: 25389443
Conc: 16.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



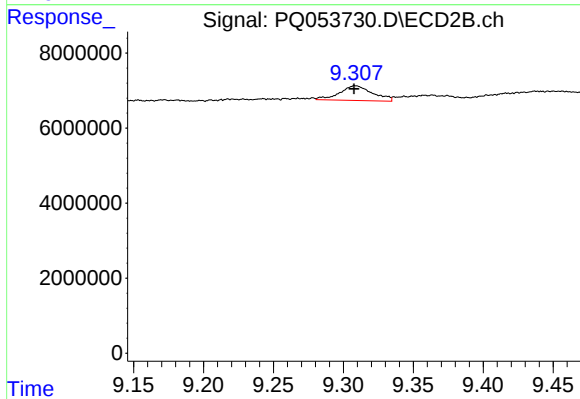
#44 AR-1268-4

R.T.: 8.994 min
Delta R.T.: -0.017 min
Response: 178925
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 11.039 min
Delta R.T.: 0.004 min
Response: 5550259
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 6472836
Conc: 0.88 ng/ml