

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040220\
 Data File : PQ047225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 10:22
 Operator : AJ\MA
 Sample : I.BLK
 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: Apr 02 13:03:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 2020
 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...	5.104	4.263	313.7E6	46105527	17.349	19.160
2)	SA Decachlor...	11.176	9.647	179.5E6	50167397	21.180	21.443
Target Compounds							
3)	L1 AR-1016-1	6.434	0.000	12996921	0	19.393	N.D. #
4)	L1 AR-1016-2	6.434	0.000	12996921	0	13.733	N.D. #
5)	L1 AR-1016-3	6.493	0.000	10827105	0	19.121	N.D. #
7)	L1 AR-1016-5	6.903	0.000	91594191	0	208.755	N.D. #
9)	L2 AR-1221-2	5.457	0.000	4151880	0	24.245	N.D. #
12)	L3 AR-1232-2	6.178	0.000	1492359	0	7.570	N.D. #
13)	L3 AR-1232-3	6.434	0.000	12996921	0	33.393	N.D. #
16)	L4 AR-1242-1	6.434	0.000	12996921	0	25.749	N.D. #
17)	L4 AR-1242-2	6.434	0.000	12996921	0	18.107	N.D. #
18)	L4 AR-1242-3	6.493	0.000	10827105	0	25.149	N.D. #
20)	L4 AR-1242-5	7.351	0.000	66481725	0	182.254	N.D. #
21)	L5 AR-1248-1	6.434	0.000	12996921	0	34.444	N.D. #
23)	L5 AR-1248-3	6.966	0.000	31363087	0	58.565	N.D. #
24)	L5 AR-1248-4	7.351	0.000	66481725	0	110.746	N.D. #
25)	L5 AR-1248-5	7.351	0.000	66481725	0	117.232	N.D. #
26)	L6 AR-1254-1	7.351	0.000	66481725	0	99.375	N.D. #
27)	L6 AR-1254-2	7.608	0.000	70689106	0	69.745	N.D. #
28)	L6 AR-1254-3	7.970	6.954	11041853	1413018	11.230	6.982 #
30)	L6 AR-1254-5	8.671	0.000	26703554	0	39.540	N.D. #
31)	L7 AR-1260-1	8.075	0.000	3566833	0	5.626	N.D. #
32)	L7 AR-1260-2	8.385	7.319	19256525	454544	23.725	2.890 #
33)	L7 AR-1260-3	8.737	7.526	10169333	2335786	16.133	16.115
36)	L8 AR-1262-1	8.737	0.000	10169333	0	11.352	N.D. #
38)	L8 AR-1262-3	0.000	8.562	0	1339588	N.D.	10.122 #
39)	L8 AR-1262-4	0.000	8.562	0	1339588	N.D.	5.676 #
41)	L9 AR-1268-1	0.000	8.562	0	1339588	N.D.	3.746 #
42)	L9 AR-1268-2	0.000	8.562	0	1339588	N.D.	4.100 #
43)	L9 AR-1268-3	0.000	8.760	0	1360661	N.D.	5.135 #
45)	L9 AR-1268-5	0.000	9.382	0	1516525	N.D.	1.707 #

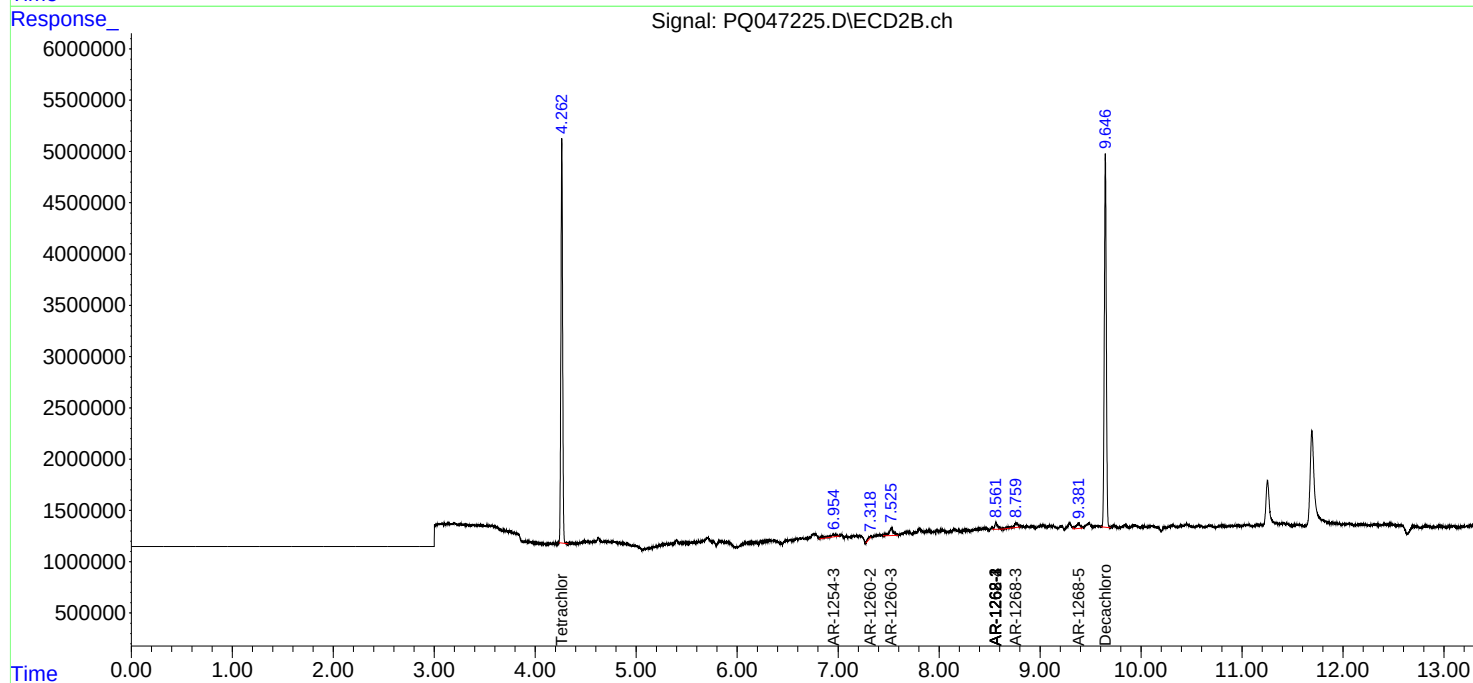
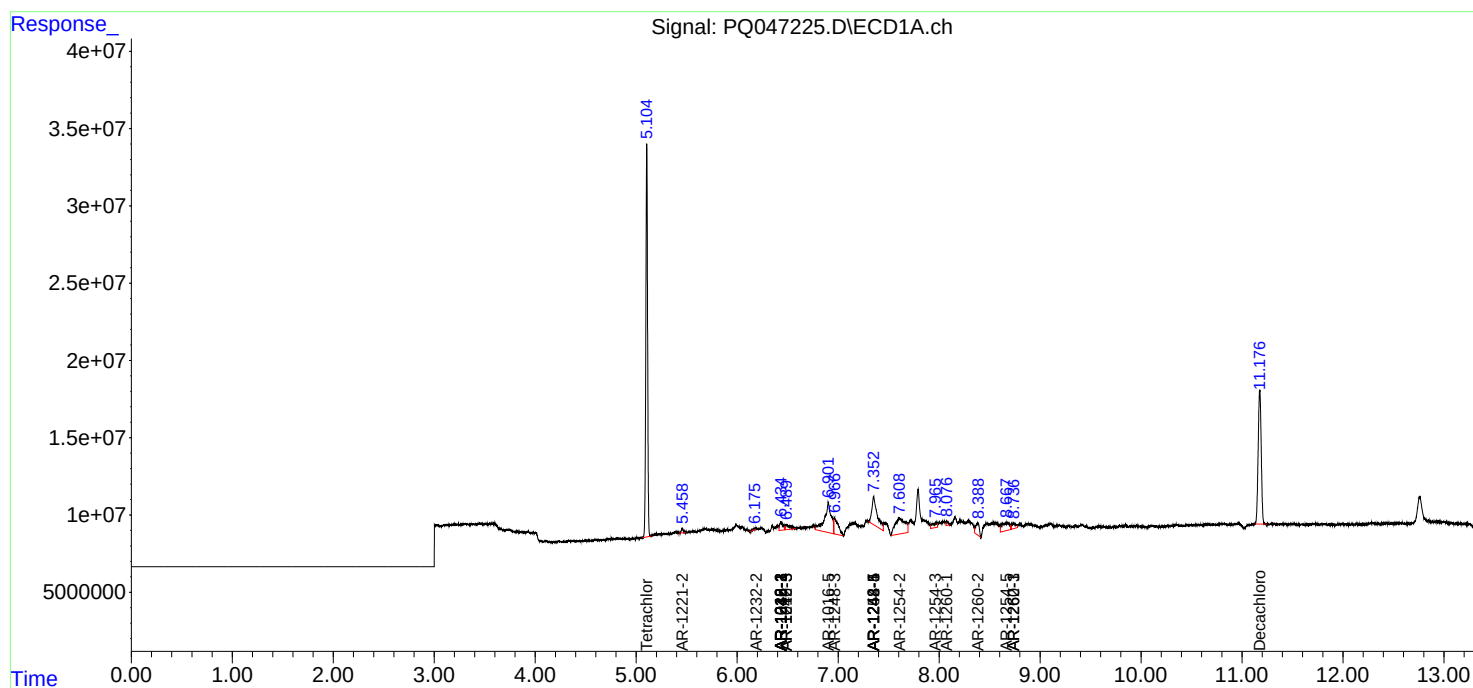
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

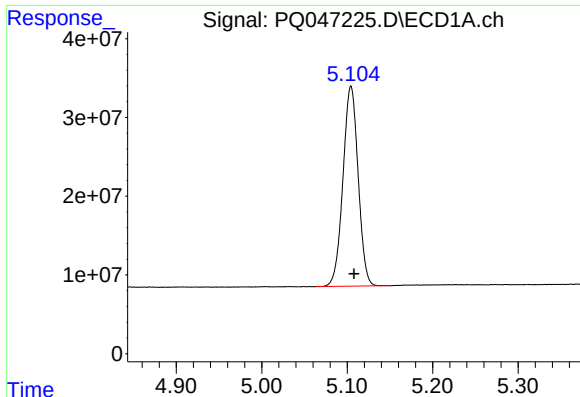
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040220\
Data File : PQ047225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 10:22
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 13:03:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
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

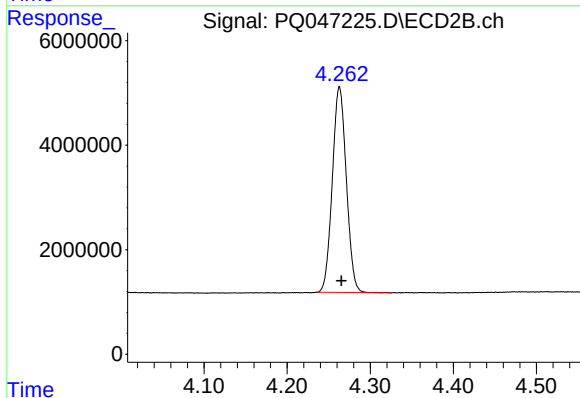




#1 Tetrachloro-m-xylene

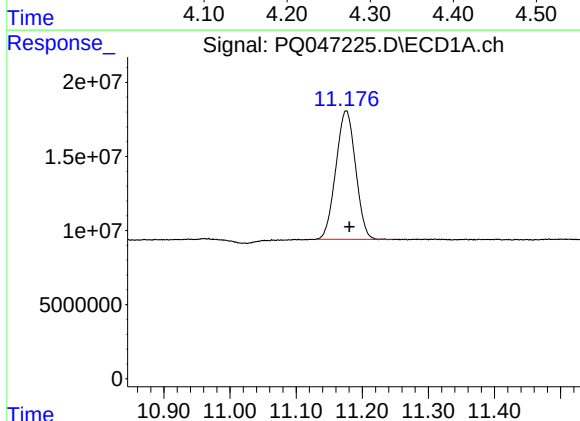
R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 313657562
Conc: 17.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



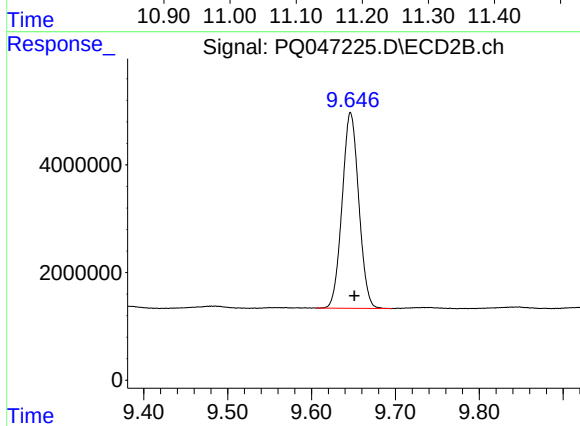
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 46105527
Conc: 19.16 ng/ml



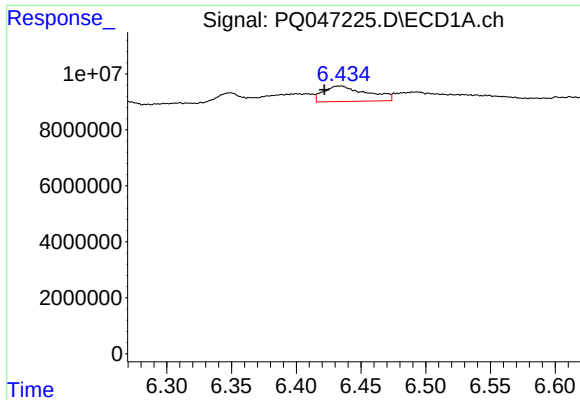
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.005 min
Response: 179534353
Conc: 21.18 ng/ml



#2 Decachlorobiphenyl

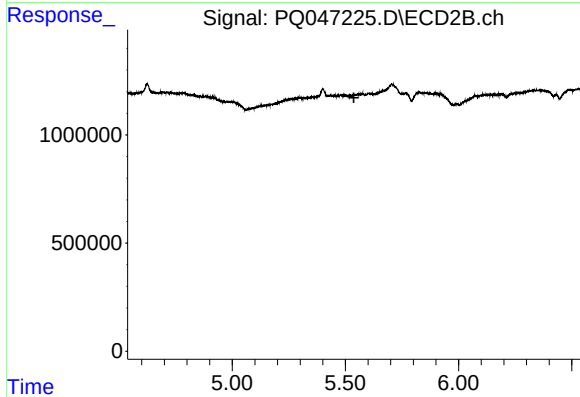
R.T.: 9.647 min
Delta R.T.: -0.005 min
Response: 50167397
Conc: 21.44 ng/ml



#3 AR-1016-1

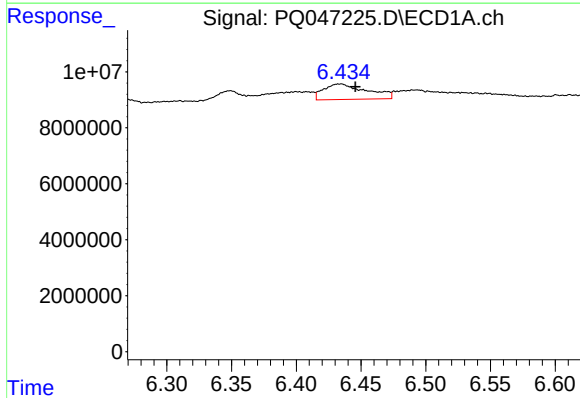
R.T.: 6.434 min
Delta R.T.: 0.012 min
Response: 12996921
Conc: 19.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



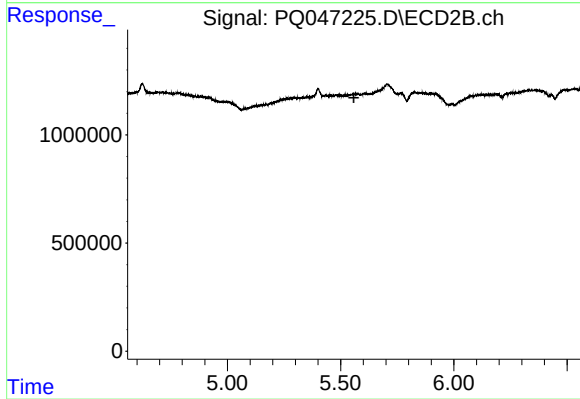
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



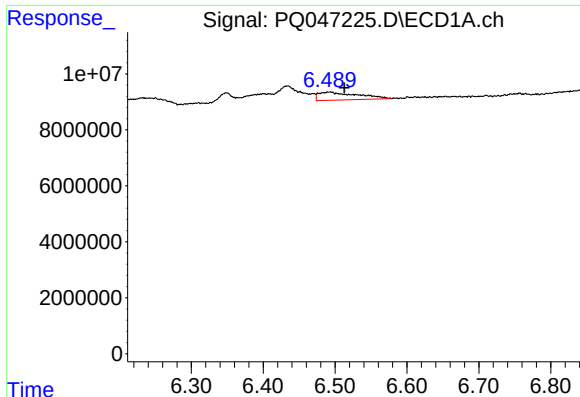
#4 AR-1016-2

R.T.: 6.434 min
Delta R.T.: -0.012 min
Response: 12996921
Conc: 13.73 ng/ml



#4 AR-1016-2

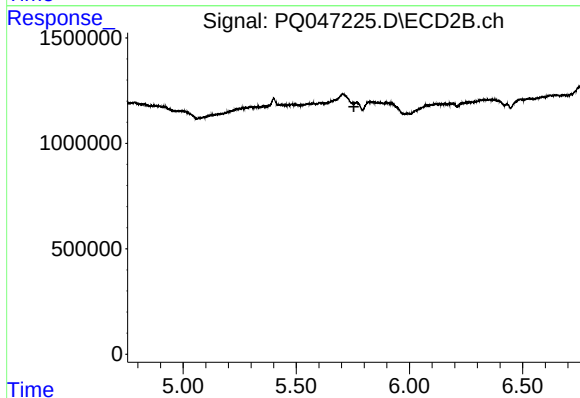
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#5 AR-1016-3

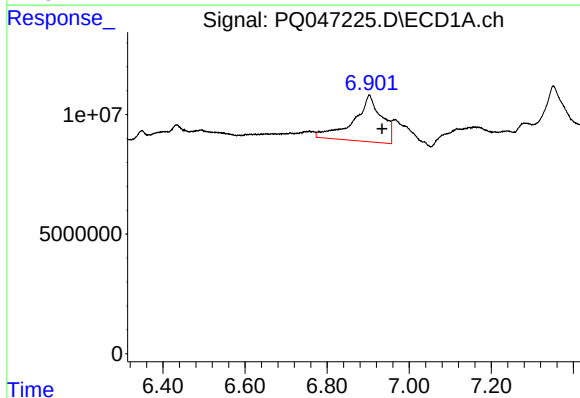
R.T.: 6.493 min
Delta R.T.: -0.020 min
Response: 10827105
Conc: 19.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



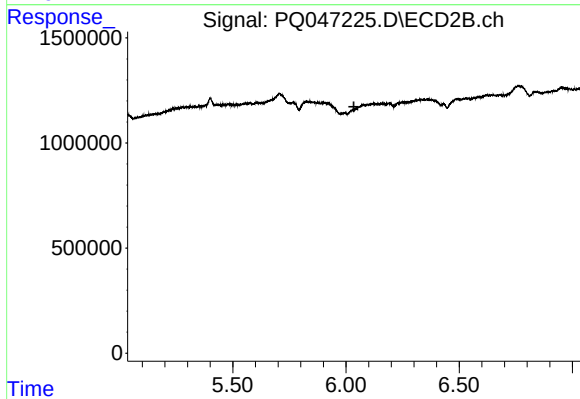
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



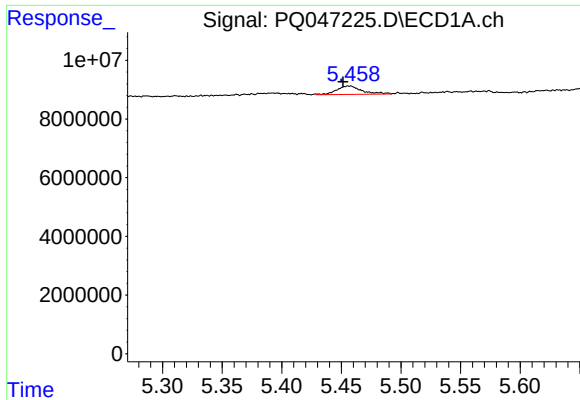
#7 AR-1016-5

R.T.: 6.903 min
Delta R.T.: -0.031 min
Response: 91594191
Conc: 208.76 ng/ml



#7 AR-1016-5

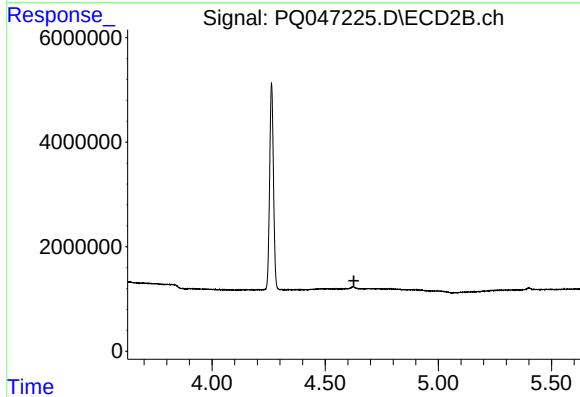
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

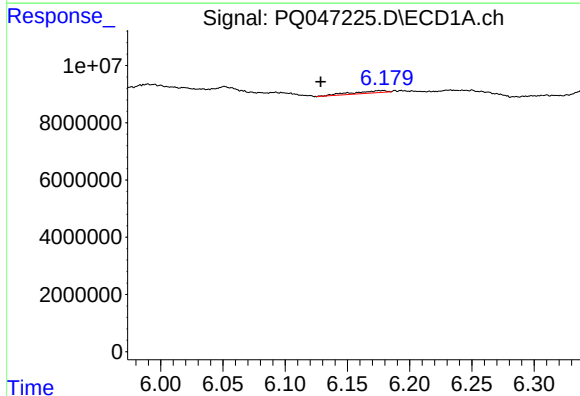
R.T.: 5.457 min
Delta R.T.: 0.005 min
Response: 4151880
Conc: 24.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



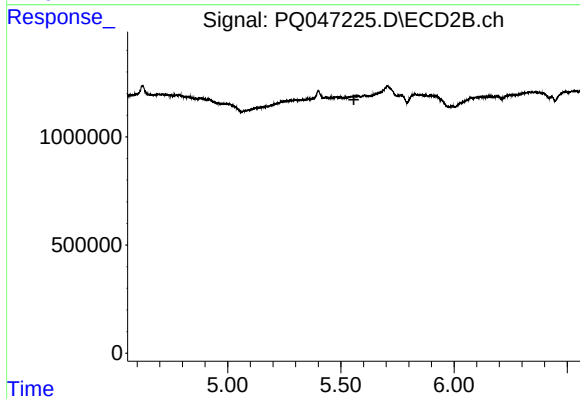
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



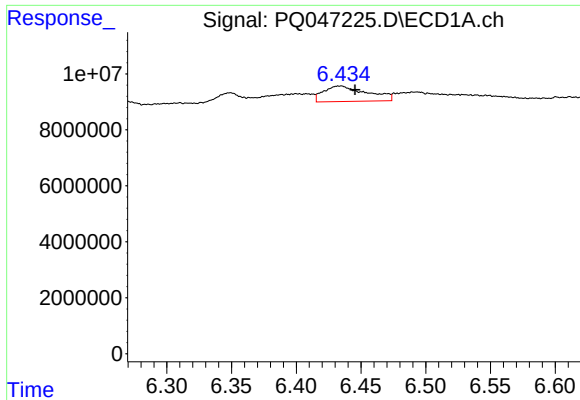
#12 AR-1232-2

R.T.: 6.178 min
Delta R.T.: 0.050 min
Response: 1492359
Conc: 7.57 ng/ml



#12 AR-1232-2

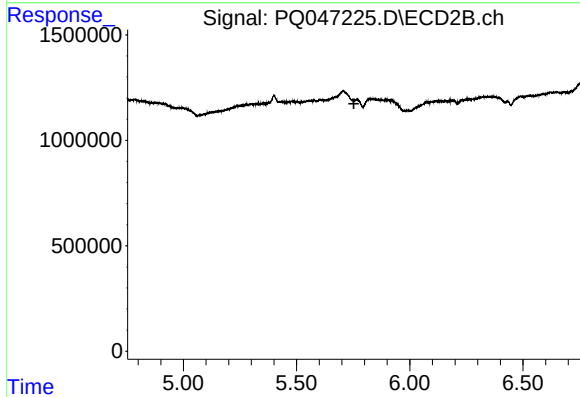
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#13 AR-1232-3

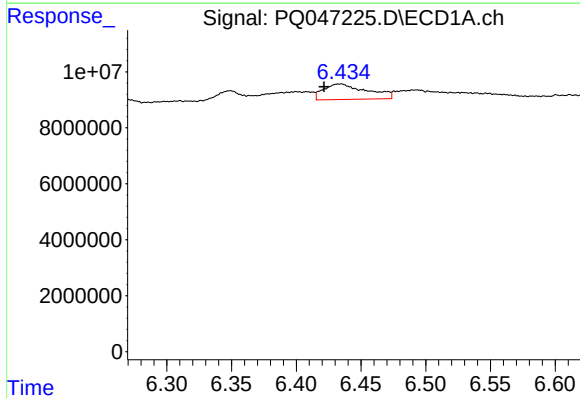
R.T.: 6.434 min
Delta R.T.: -0.012 min
Response: 12996921
Conc: 33.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



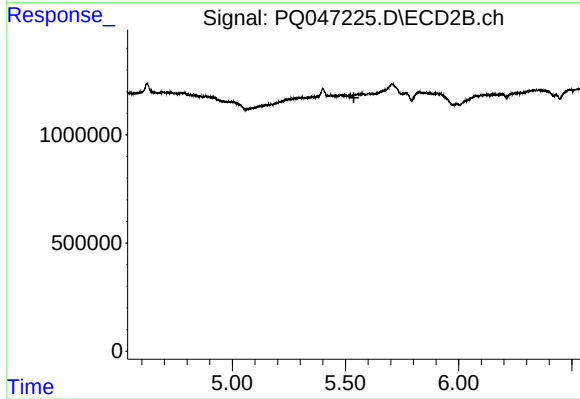
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



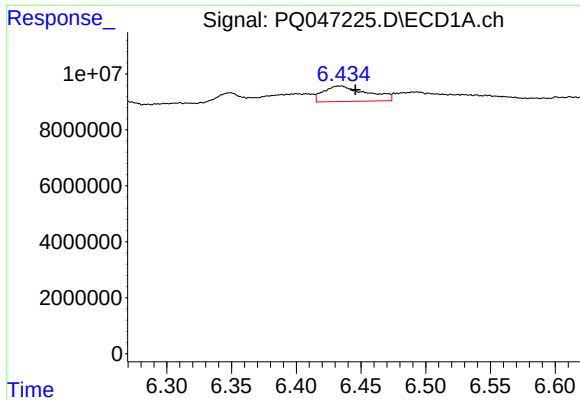
#16 AR-1242-1

R.T.: 6.434 min
Delta R.T.: 0.012 min
Response: 12996921
Conc: 25.75 ng/ml



#16 AR-1242-1

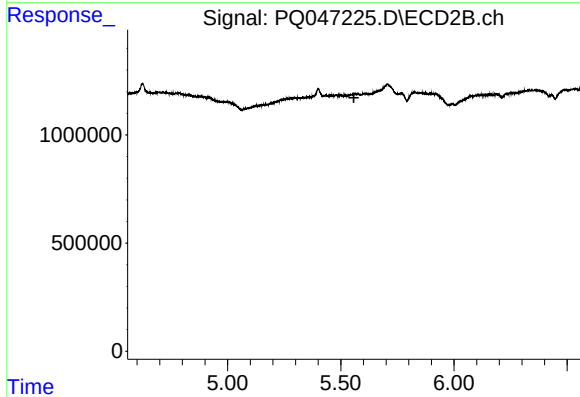
R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#17 AR-1242-2

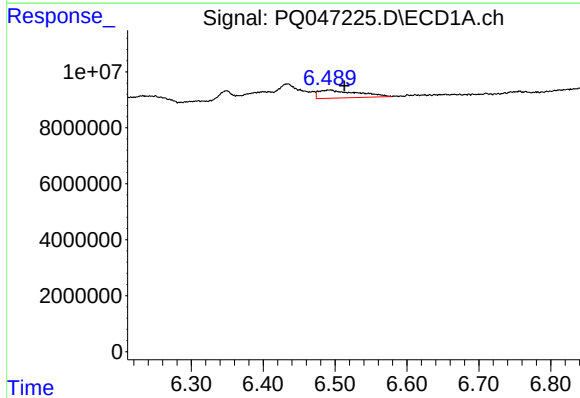
R.T.: 6.434 min
Delta R.T.: -0.012 min
Response: 12996921
Conc: 18.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



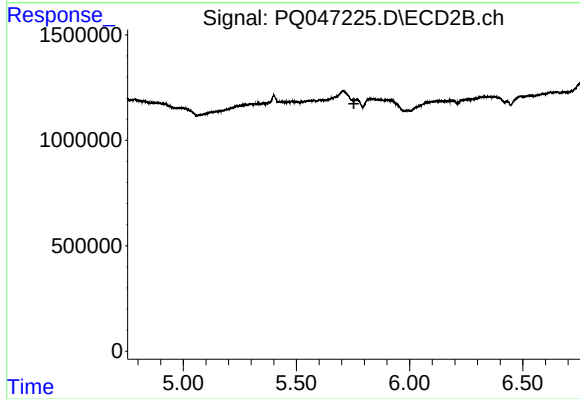
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



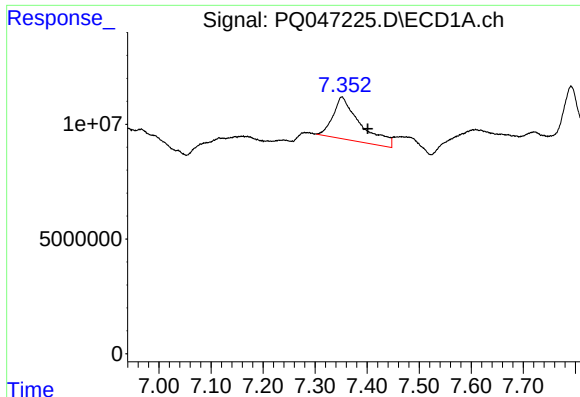
#18 AR-1242-3

R.T.: 6.493 min
Delta R.T.: -0.020 min
Response: 10827105
Conc: 25.15 ng/ml



#18 AR-1242-3

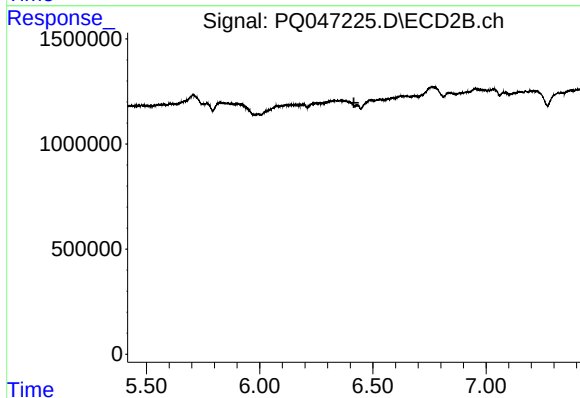
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#20 AR-1242-5

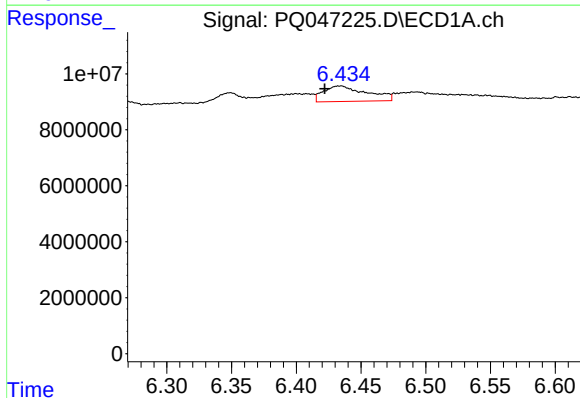
R.T.: 7.351 min
Delta R.T.: -0.050 min
Response: 66481725
Conc: 182.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



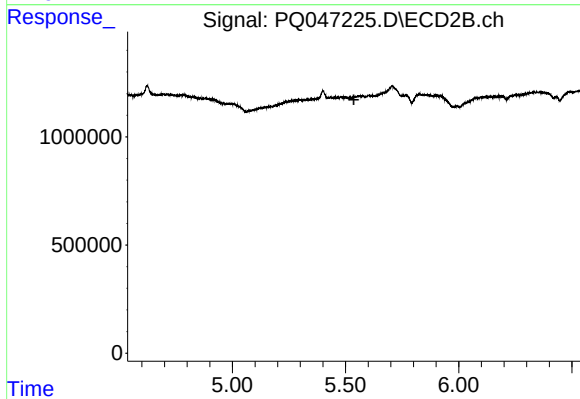
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



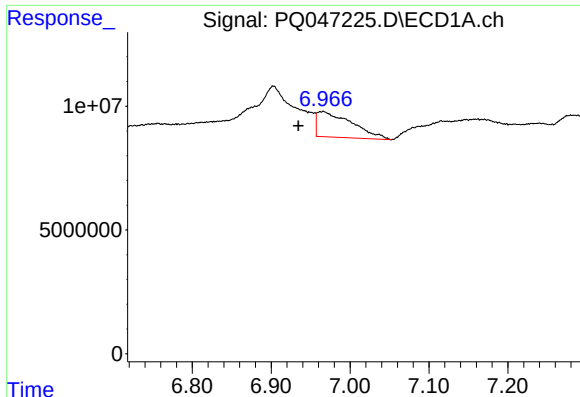
#21 AR-1248-1

R.T.: 6.434 min
Delta R.T.: 0.012 min
Response: 12996921
Conc: 34.44 ng/ml



#21 AR-1248-1

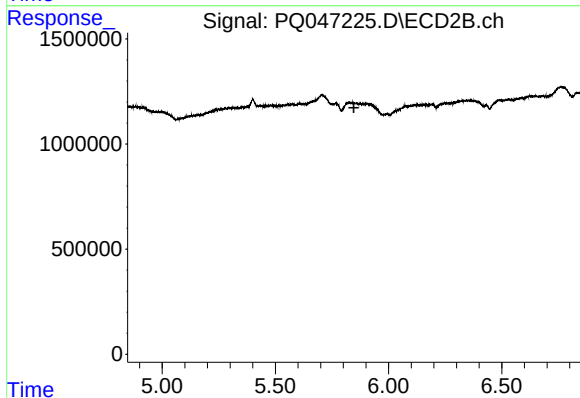
R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#23 AR-1248-3

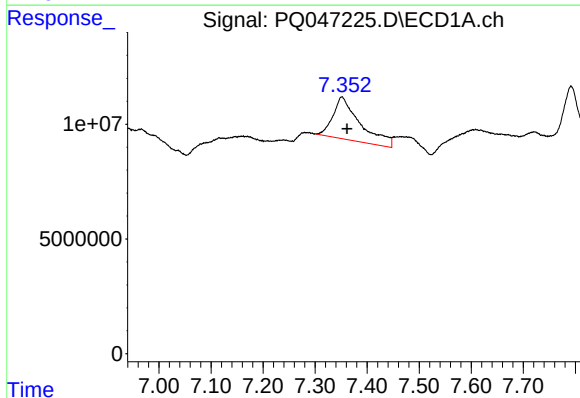
R.T.: 6.966 min
Delta R.T.: 0.031 min
Response: 31363087
Conc: 58.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



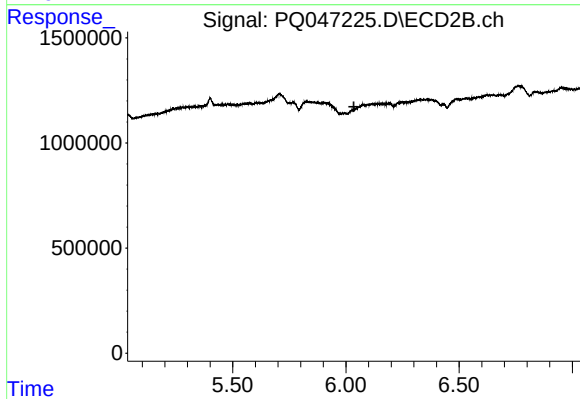
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



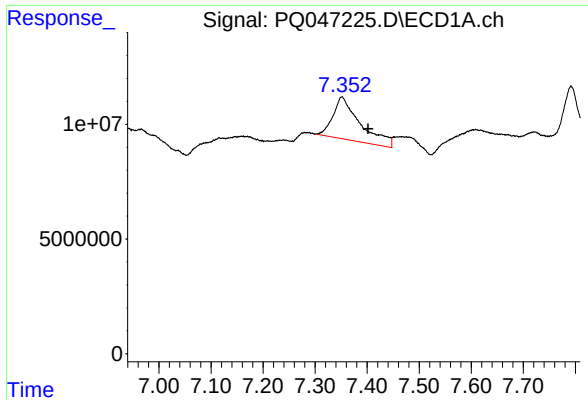
#24 AR-1248-4

R.T.: 7.351 min
Delta R.T.: -0.010 min
Response: 66481725
Conc: 110.75 ng/ml



#24 AR-1248-4

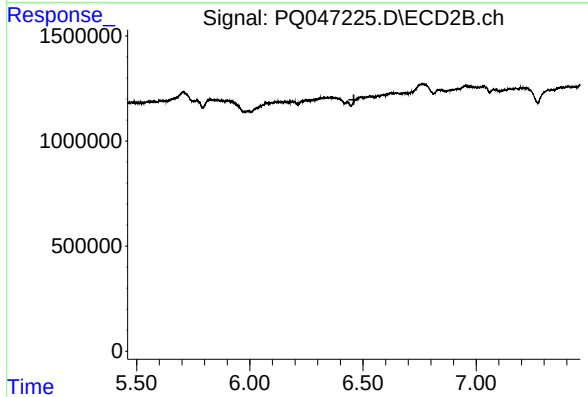
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#25 AR-1248-5

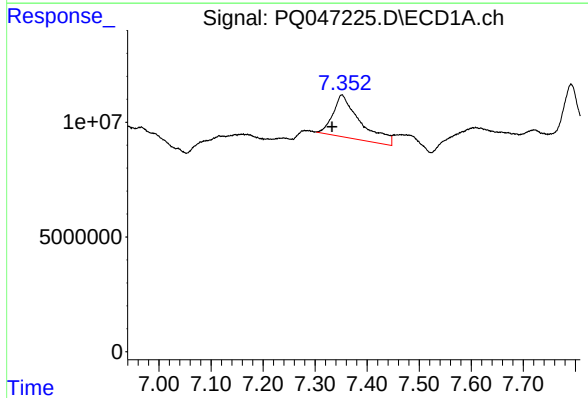
R.T.: 7.351 min
Delta R.T.: -0.051 min
Response: 66481725
Conc: 117.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



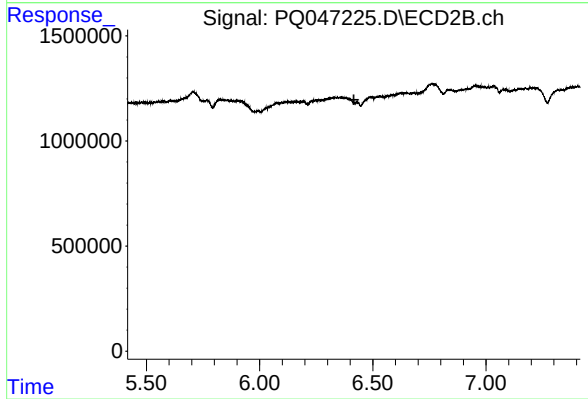
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



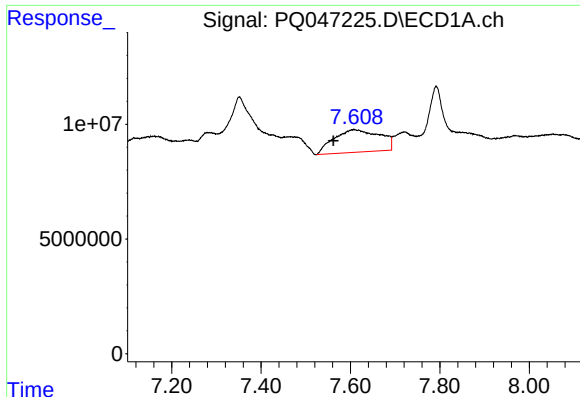
#26 AR-1254-1

R.T.: 7.351 min
Delta R.T.: 0.019 min
Response: 66481725
Conc: 99.37 ng/ml



#26 AR-1254-1

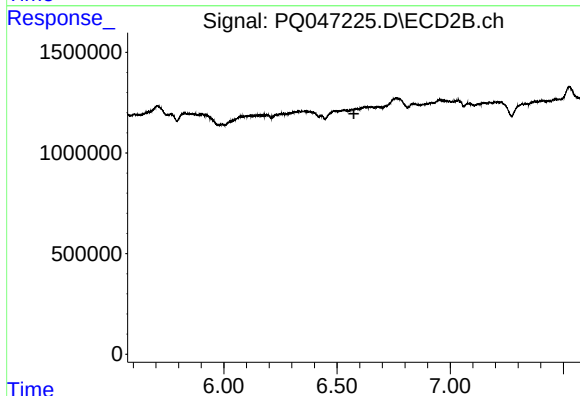
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#27 AR-1254-2

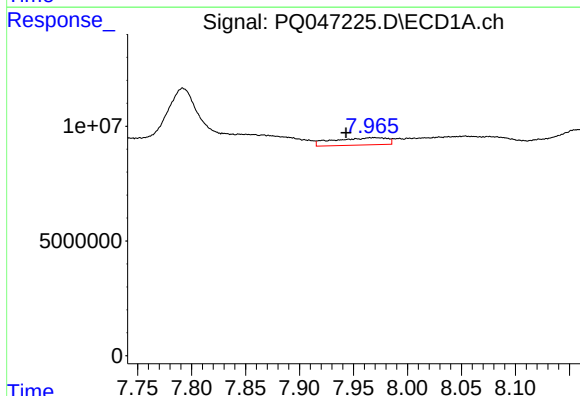
R.T.: 7.608 min
Delta R.T.: 0.047 min
Response: 70689106
Conc: 69.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



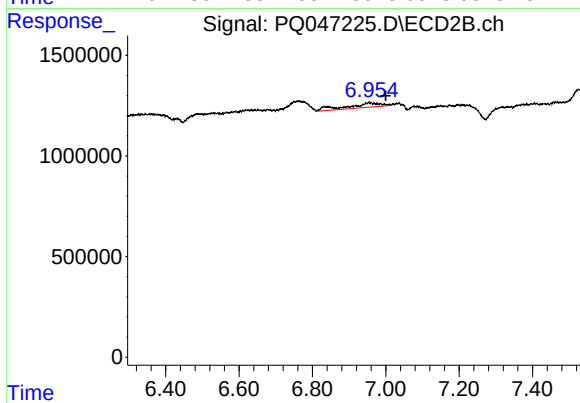
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



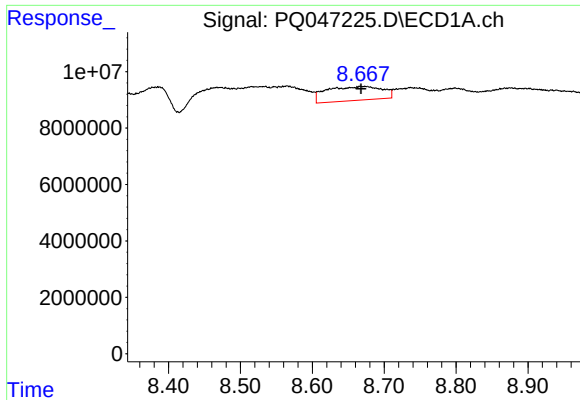
#28 AR-1254-3

R.T.: 7.970 min
Delta R.T.: 0.026 min
Response: 11041853
Conc: 11.23 ng/ml



#28 AR-1254-3

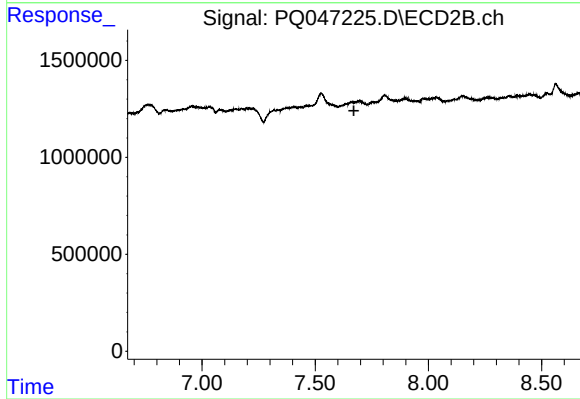
R.T.: 6.954 min
Delta R.T.: -0.046 min
Response: 1413018
Conc: 6.98 ng/ml



#30 AR-1254-5

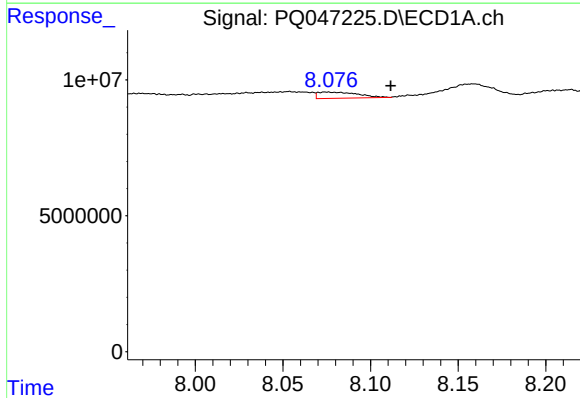
R.T.: 8.671 min
Delta R.T.: 0.003 min
Response: 26703554
Conc: 39.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



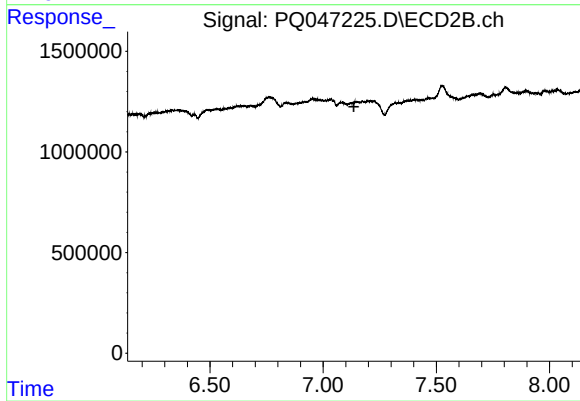
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



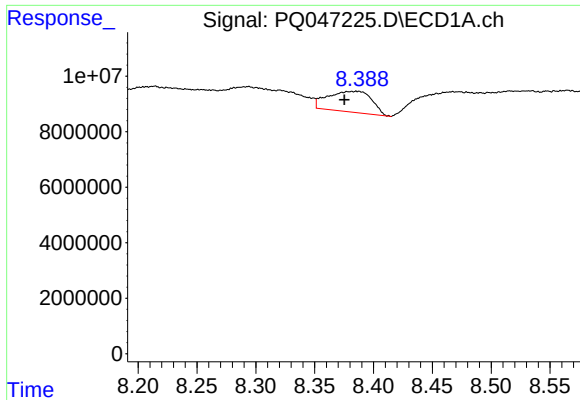
#31 AR-1260-1

R.T.: 8.075 min
Delta R.T.: -0.036 min
Response: 3566833
Conc: 5.63 ng/ml



#31 AR-1260-1

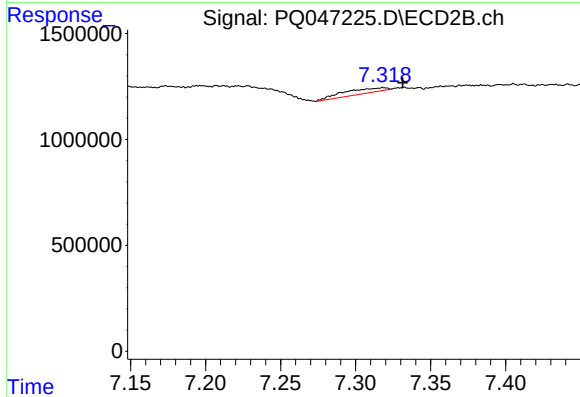
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



#32 AR-1260-2

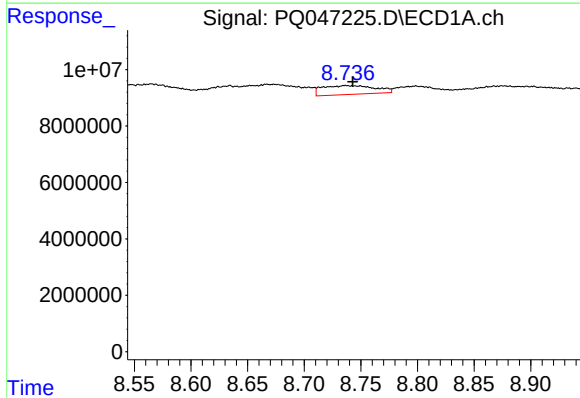
R.T.: 8.385 min
Delta R.T.: 0.010 min
Response: 19256525
Conc: 23.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



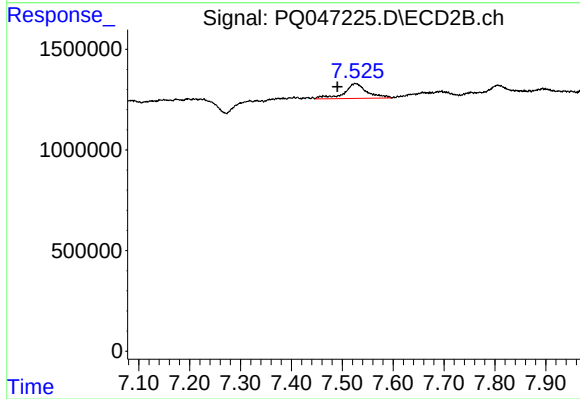
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: -0.013 min
Response: 454544
Conc: 2.89 ng/ml



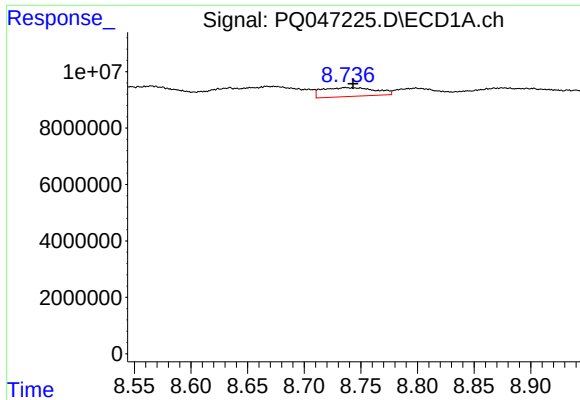
#33 AR-1260-3

R.T.: 8.737 min
Delta R.T.: -0.006 min
Response: 10169333
Conc: 16.13 ng/ml



#33 AR-1260-3

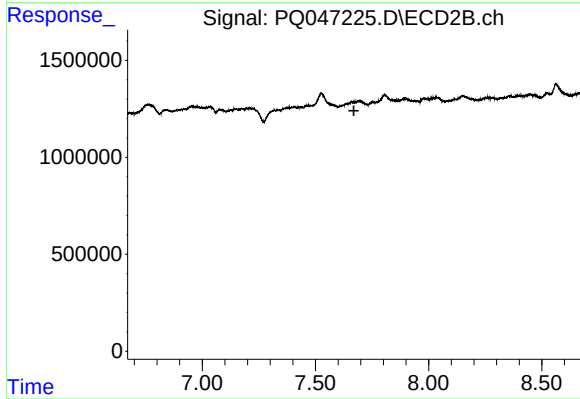
R.T.: 7.526 min
Delta R.T.: 0.036 min
Response: 2335786
Conc: 16.11 ng/ml



#36 AR-1262-1

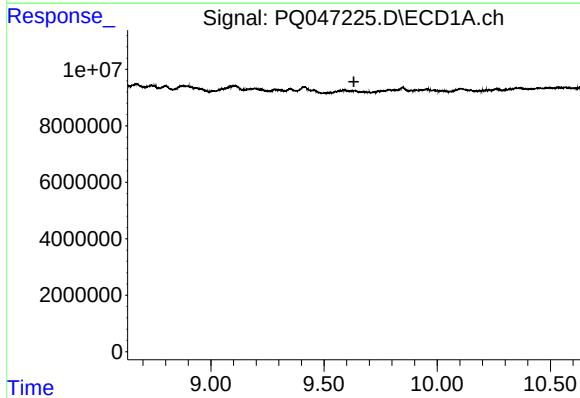
R.T.: 8.737 min
Delta R.T.: -0.006 min
Response: 10169333
Conc: 11.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



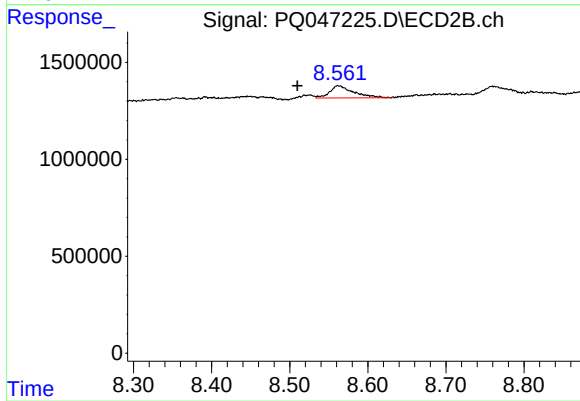
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



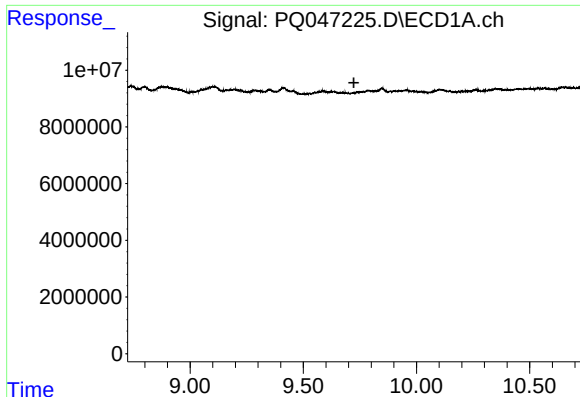
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#38 AR-1262-3

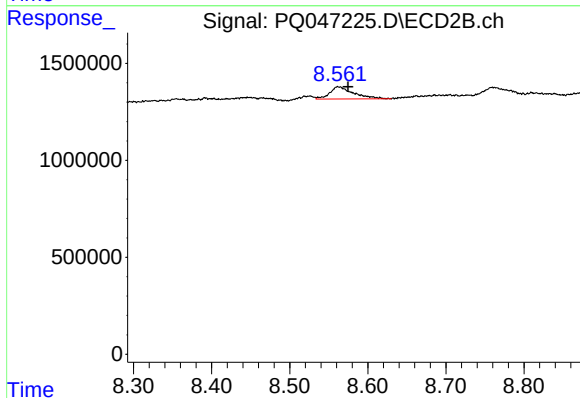
R.T.: 8.562 min
Delta R.T.: 0.052 min
Response: 1339588
Conc: 10.12 ng/ml



#39 AR-1262-4

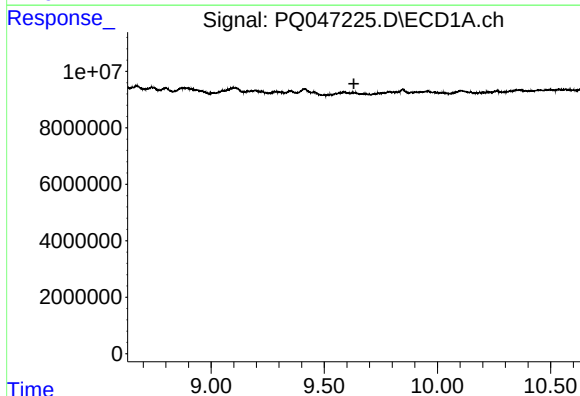
R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



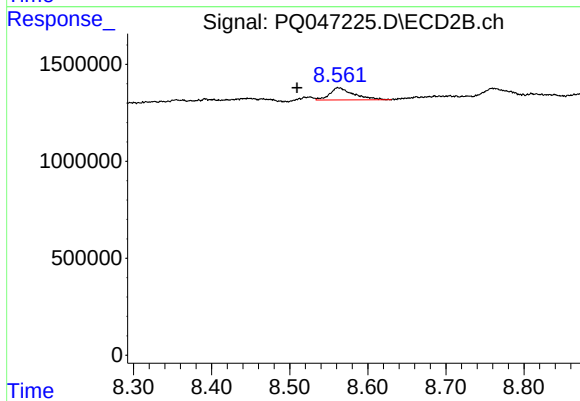
#39 AR-1262-4

R.T.: 8.562 min
Delta R.T.: -0.013 min
Response: 1339588
Conc: 5.68 ng/ml



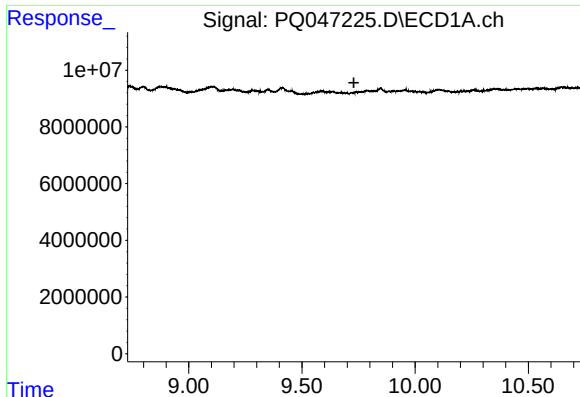
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.631 min
Response: 0
Conc: N.D.



#41 AR-1268-1

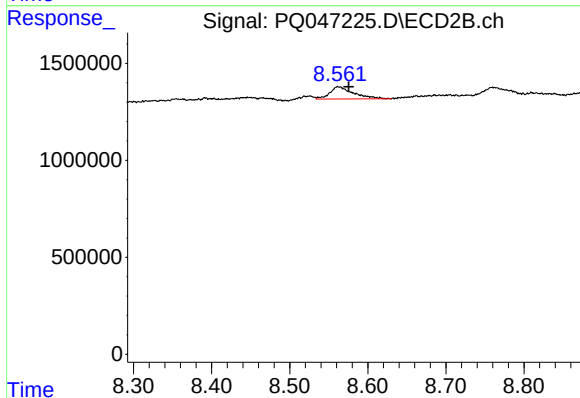
R.T.: 8.562 min
Delta R.T.: 0.052 min
Response: 1339588
Conc: 3.75 ng/ml



#42 AR-1268-2

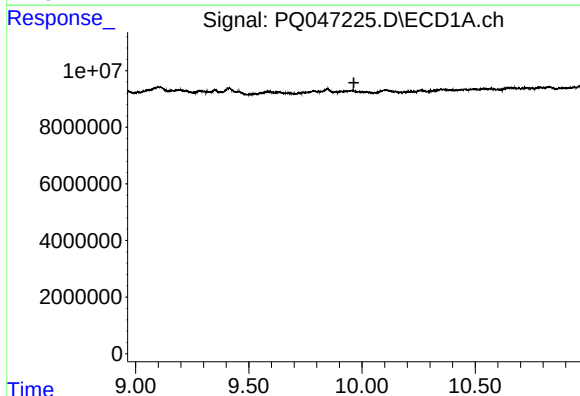
R.T.: 0.000 min
Exp R.T.: 9.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



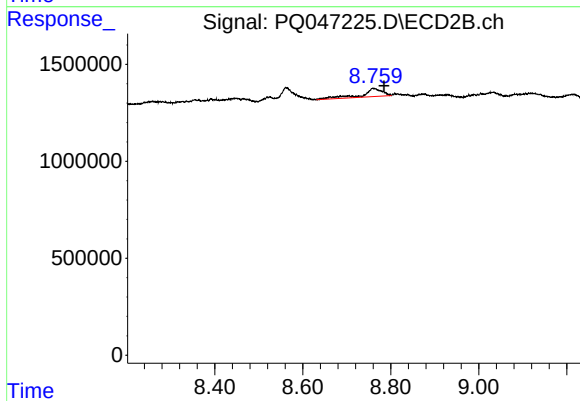
#42 AR-1268-2

R.T.: 8.562 min
Delta R.T.: -0.014 min
Response: 1339588
Conc: 4.10 ng/ml



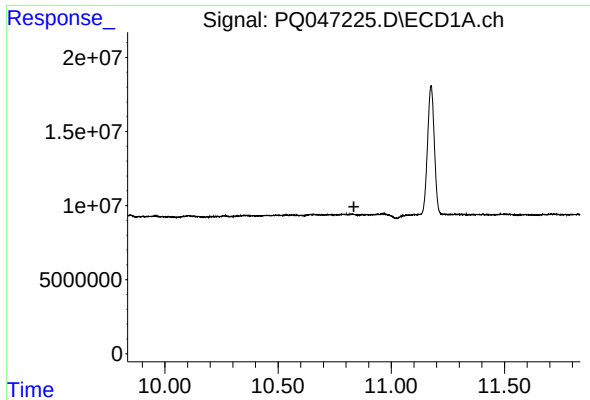
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.964 min
Response: 0
Conc: N.D.



#43 AR-1268-3

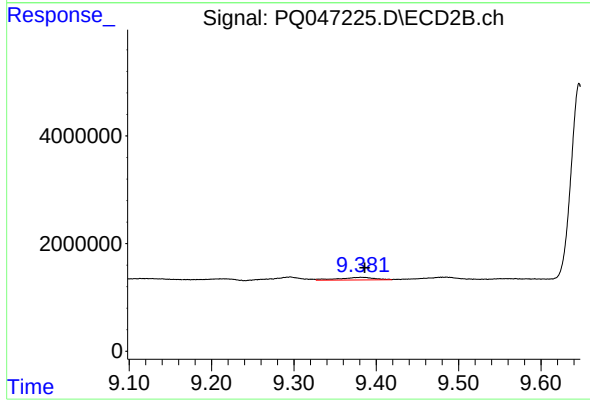
R.T.: 8.760 min
Delta R.T.: -0.025 min
Response: 1360661
Conc: 5.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.004 min
Response: 1516525
Conc: 1.71 ng/ml