

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 10:30
 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: Feb 17 16:33:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 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...	5.189	4.336	186.0E6	94264717	20.210	19.849
2)	SA Decachlor...	11.318	9.758	150.7E6	117.8E6	22.462	19.160
Target Compounds							
3)	L1 AR-1016-1	6.435	0.000	8679696	0	26.351	N.D. #
7)	L1 AR-1016-5	6.986	0.000	37516922	0	158.877	N.D. #
12)	L3 AR-1232-2	6.271	0.000	11313804	0	123.462	N.D. #
14)	L3 AR-1232-4	0.000	5.981	0	10303278	N.D.	241.857 #
16)	L4 AR-1242-1	6.435	0.000	8679696	0	34.906	N.D. #
19)	L4 AR-1242-4	0.000	5.981	0	10303278	N.D.	105.402 #
21)	L5 AR-1248-1	6.435	0.000	8679696	0	50.433	N.D. #
23)	L5 AR-1248-3	6.986	5.981	37516922	10303278	143.831	80.812 #
24)	L5 AR-1248-4	7.402	0.000	15688841	0	52.907	N.D. #
25)	L5 AR-1248-5	0.000	6.569	0	2943726	N.D.	18.412 #
26)	L6 AR-1254-1	7.402	6.569	15688841	2943726	47.801	10.905 #
27)	L6 AR-1254-2	7.659	0.000	16955655	0	33.972	N.D. #
28)	L6 AR-1254-3	0.000	7.129	0	1771394	N.D.	4.366 #
30)	L6 AR-1254-5	0.000	7.739	0	8938221	N.D.	24.461 #
33)	L7 AR-1260-3	0.000	7.590	0	6005072	N.D.	17.730 #
34)	L7 AR-1260-4	0.000	8.054	0	10956614	N.D.	38.533 #
35)	L7 AR-1260-5	0.000	8.276	0	8819760	N.D.	12.026 #
36)	L8 AR-1262-1	0.000	7.739	0	8938221	N.D.	49.045 #
37)	L8 AR-1262-2	0.000	8.276	0	8819760	N.D.	12.404 #
38)	L8 AR-1262-3	0.000	8.548	0	11954385	N.D.	42.005 #
39)	L8 AR-1262-4	0.000	8.641	0	11541834	N.D.	20.464 #
40)	L8 AR-1262-5	0.000	9.193	0	4087047	N.D.	16.183 #
41)	L9 AR-1268-1	0.000	8.641	0	11541834	N.D.	13.458 #
42)	L9 AR-1268-2	0.000	8.641	0	11541834	N.D.	14.021 #
43)	L9 AR-1268-3	0.000	8.872	0	7493884	N.D.	11.319 #
44)	L9 AR-1268-4	0.000	9.193	0	4087047	N.D.	14.458 #

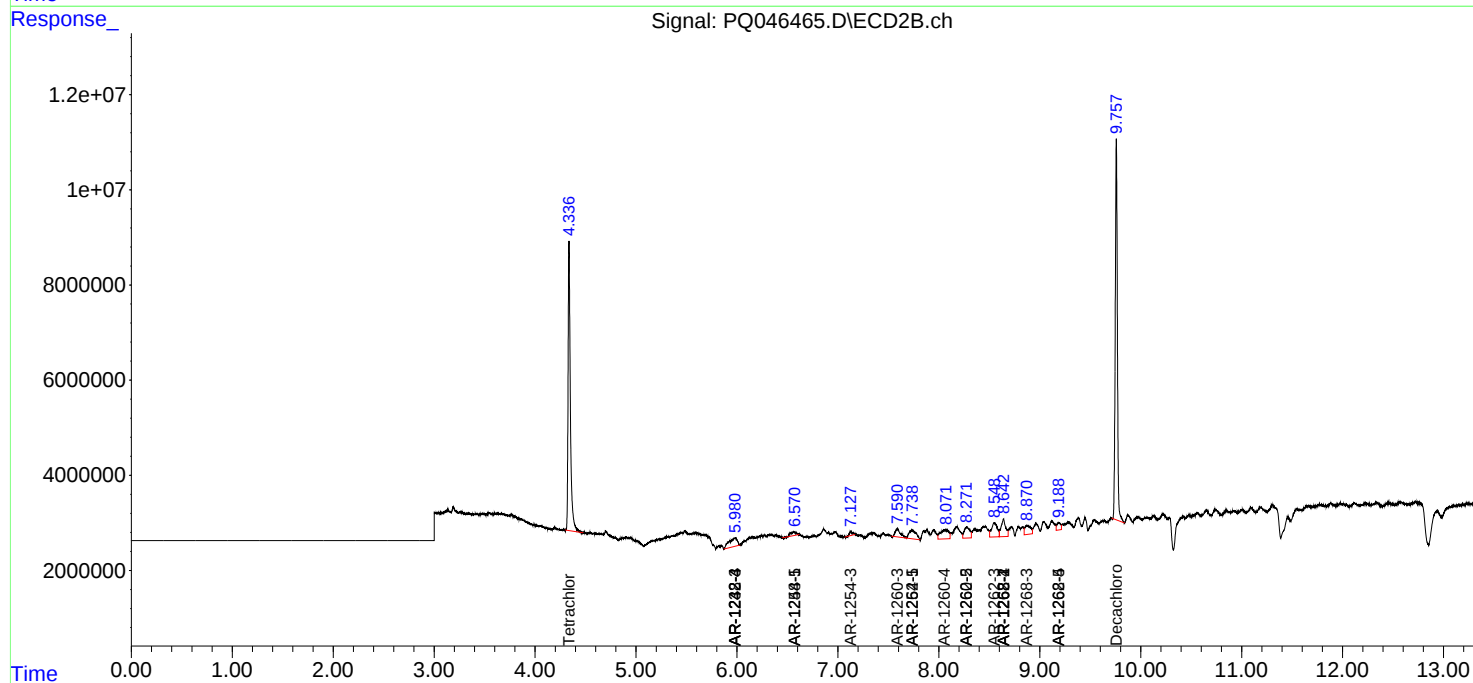
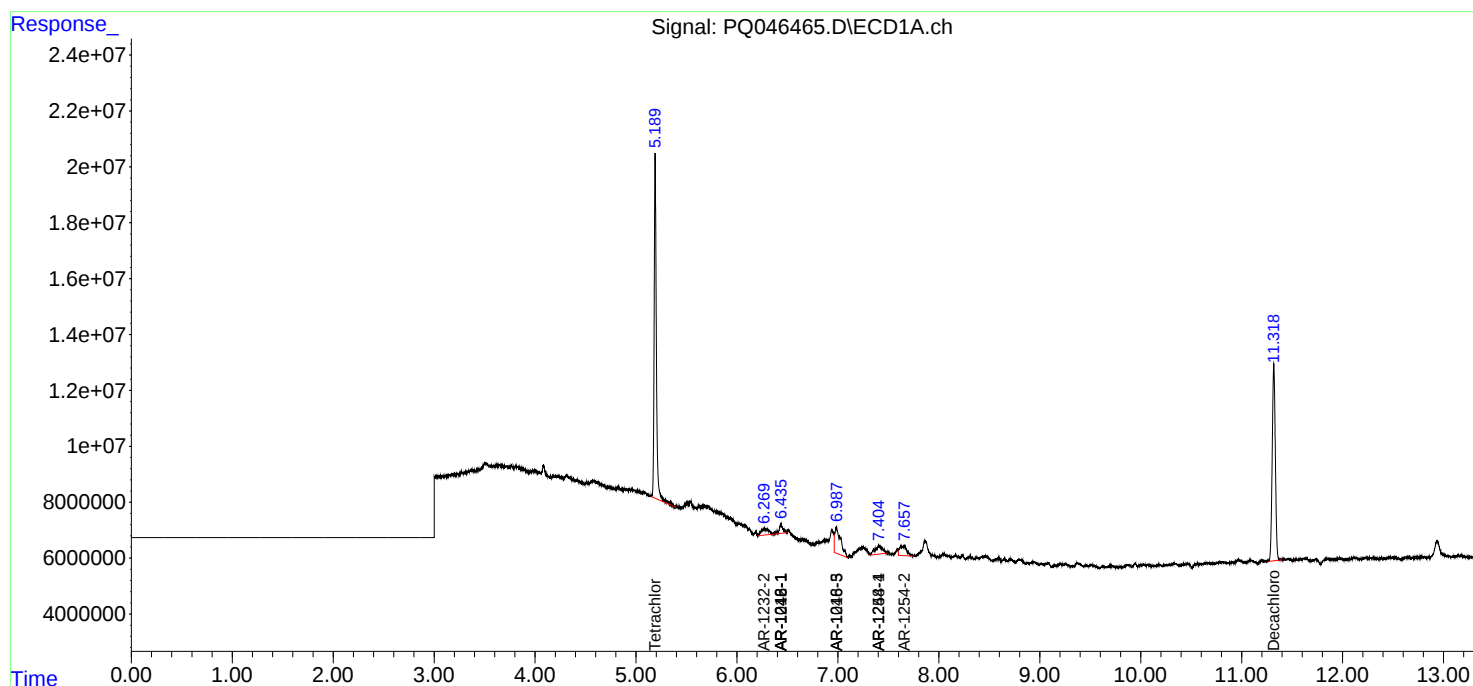
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

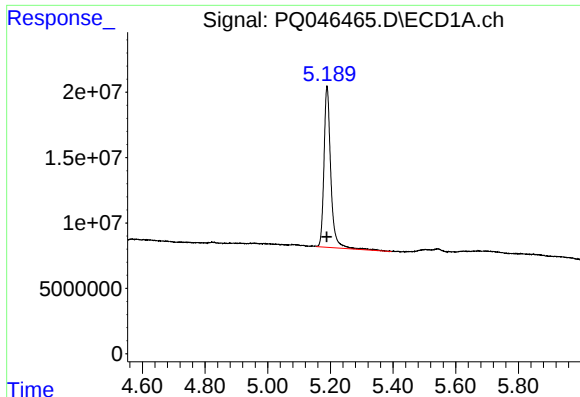
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 10:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 16:33:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 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

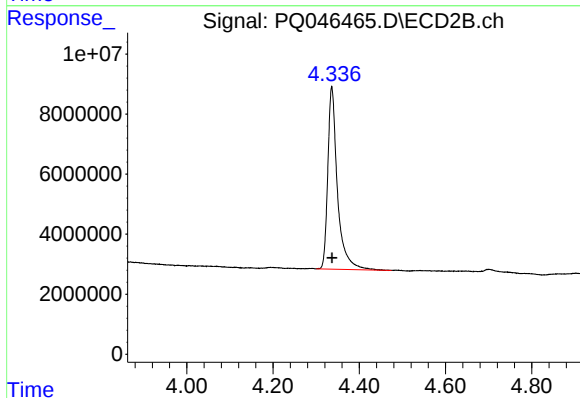




#1 Tetrachloro-m-xylene

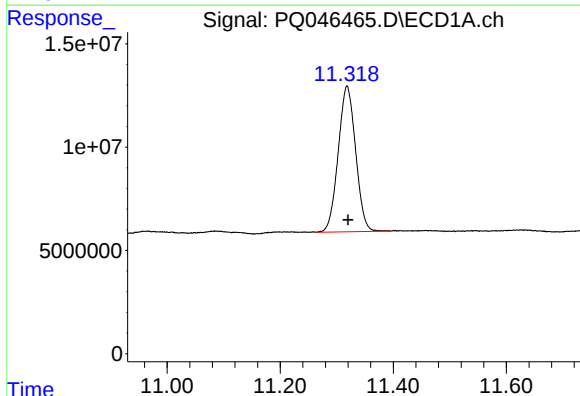
R.T.: 5.189 min
Delta R.T.: 0.001 min
Response: 186042817
Conc: 20.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



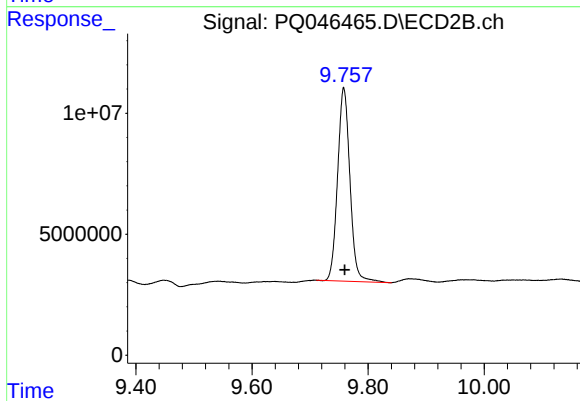
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 94264717
Conc: 19.85 ng/ml



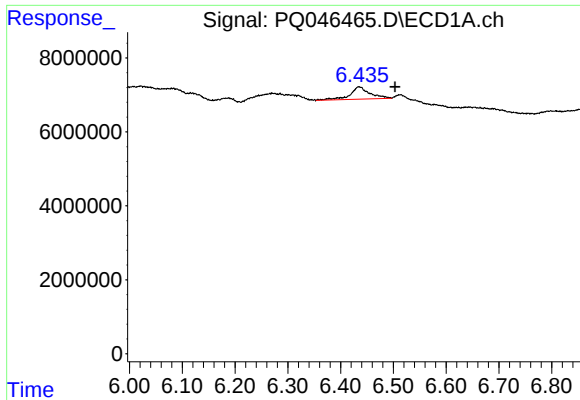
#2 Decachlorobiphenyl

R.T.: 11.318 min
Delta R.T.: -0.002 min
Response: 150674456
Conc: 22.46 ng/ml



#2 Decachlorobiphenyl

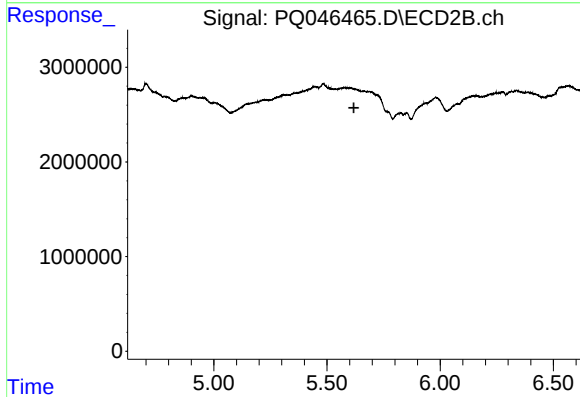
R.T.: 9.758 min
Delta R.T.: -0.001 min
Response: 117771474
Conc: 19.16 ng/ml



#3 AR-1016-1

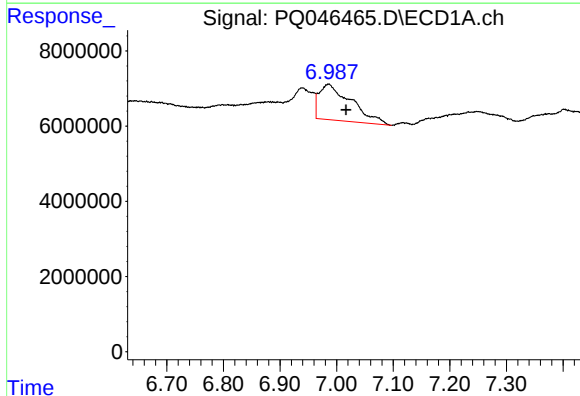
R.T.: 6.435 min
Delta R.T.: -0.069 min
Response: 8679696
Conc: 26.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



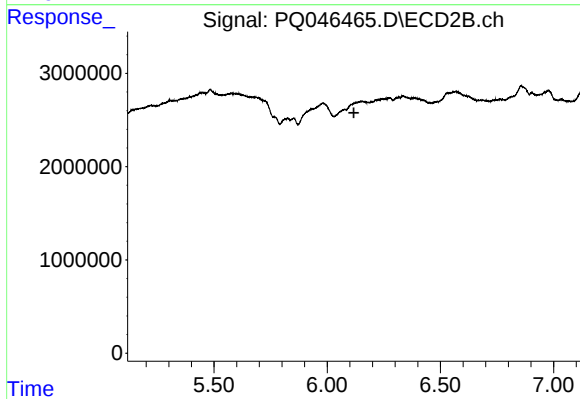
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



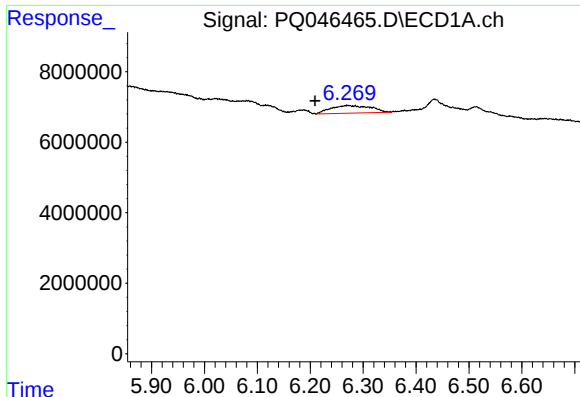
#7 AR-1016-5

R.T.: 6.986 min
Delta R.T.: -0.031 min
Response: 37516922
Conc: 158.88 ng/ml



#7 AR-1016-5

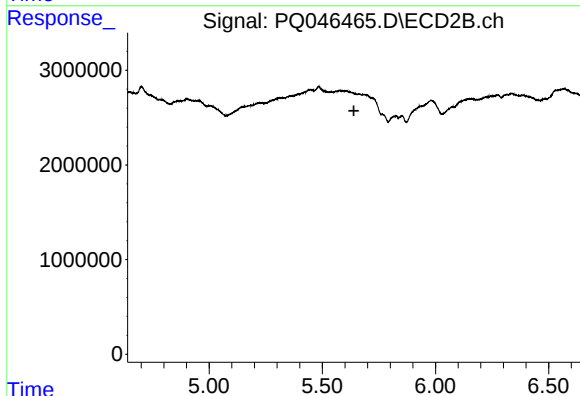
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#12 AR-1232-2

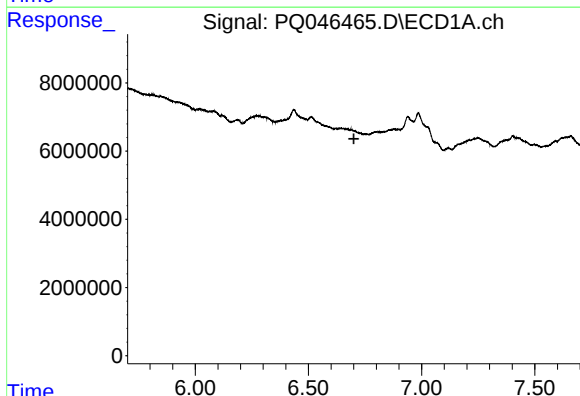
R.T.: 6.271 min
Delta R.T.: 0.062 min
Response: 11313804
Conc: 123.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



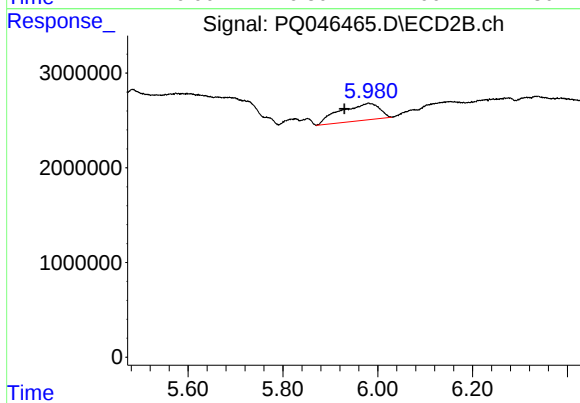
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



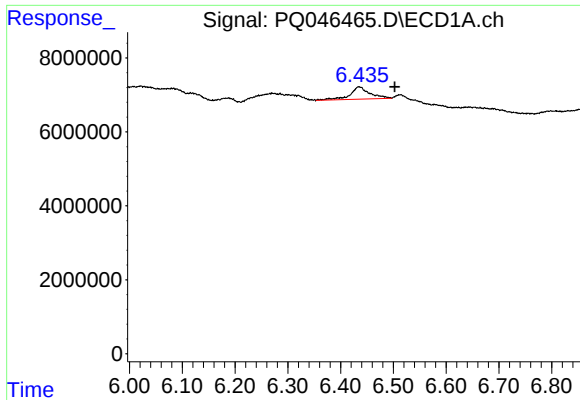
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#14 AR-1232-4

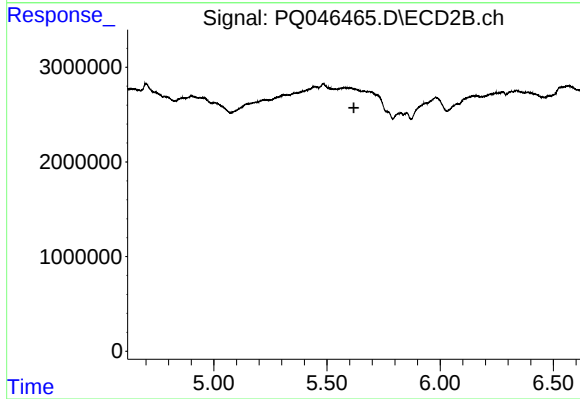
R.T.: 5.981 min
Delta R.T.: 0.051 min
Response: 10303278
Conc: 241.86 ng/ml



#16 AR-1242-1

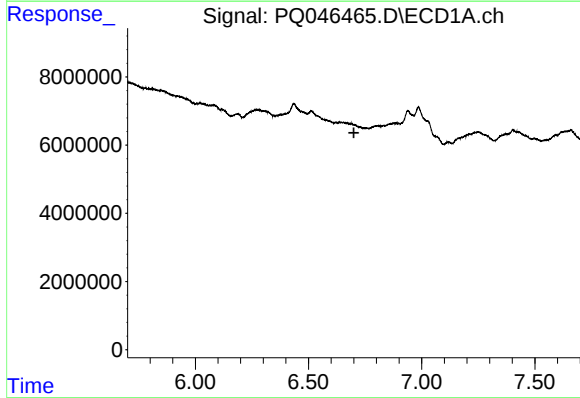
R.T.: 6.435 min
Delta R.T.: -0.068 min
Response: 8679696
Conc: 34.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



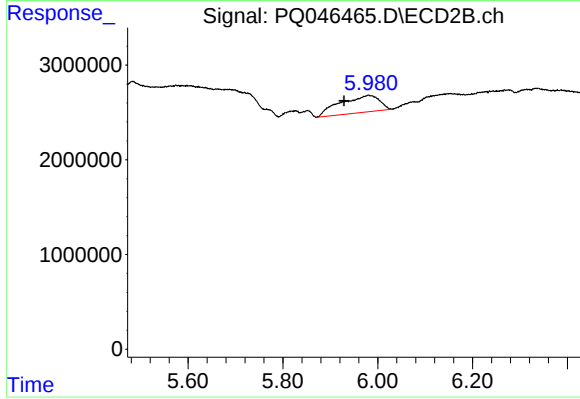
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



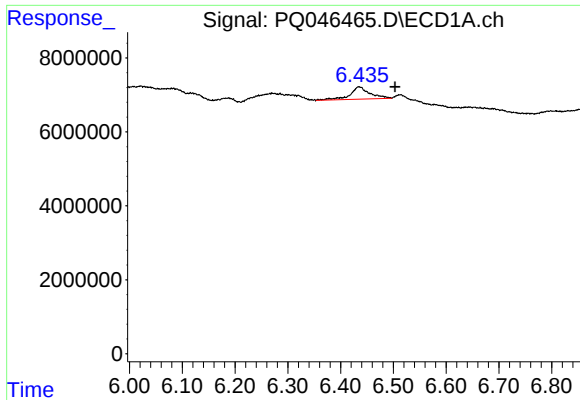
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#19 AR-1242-4

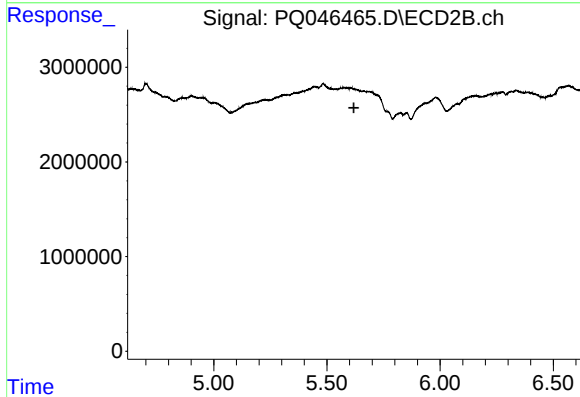
R.T.: 5.981 min
Delta R.T.: 0.052 min
Response: 10303278
Conc: 105.40 ng/ml



#21 AR-1248-1

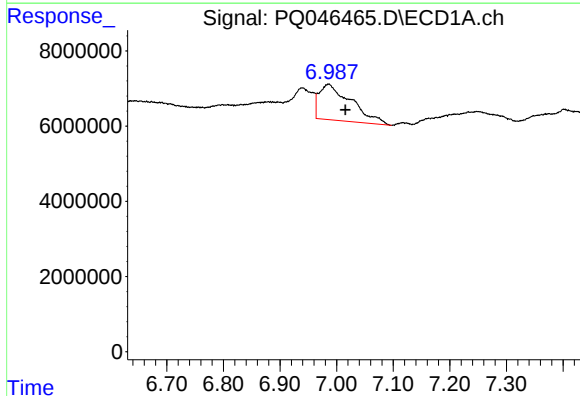
R.T.: 6.435 min
Delta R.T.: -0.069 min
Response: 8679696
Conc: 50.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



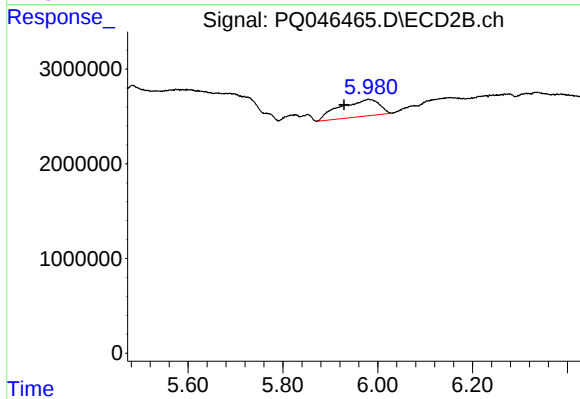
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



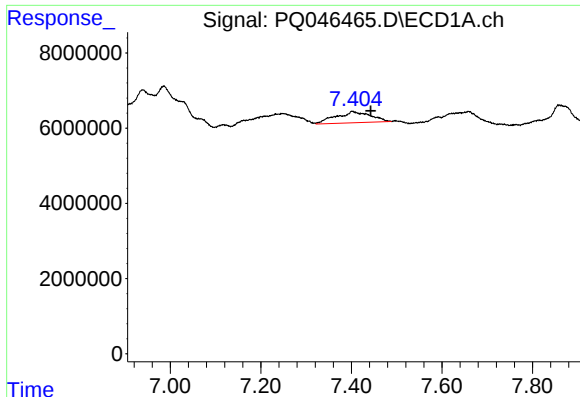
#23 AR-1248-3

R.T.: 6.986 min
Delta R.T.: -0.029 min
Response: 37516922
Conc: 143.83 ng/ml



#23 AR-1248-3

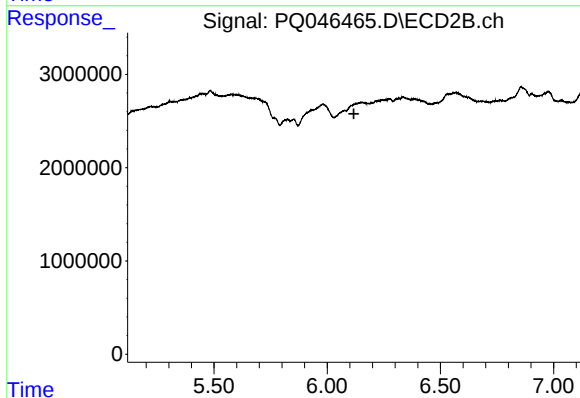
R.T.: 5.981 min
Delta R.T.: 0.052 min
Response: 10303278
Conc: 80.81 ng/ml



#24 AR-1248-4

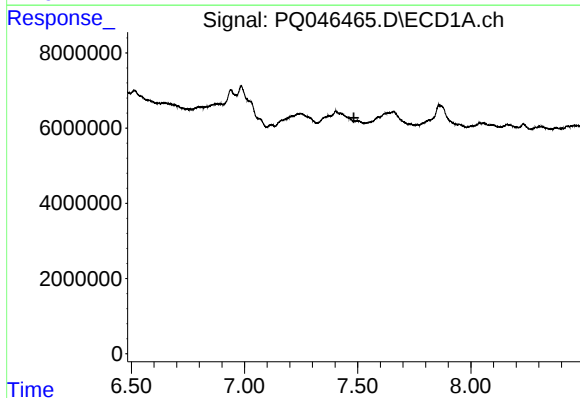
R.T.: 7.402 min
Delta R.T.: -0.041 min
Response: 15688841
Conc: 52.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



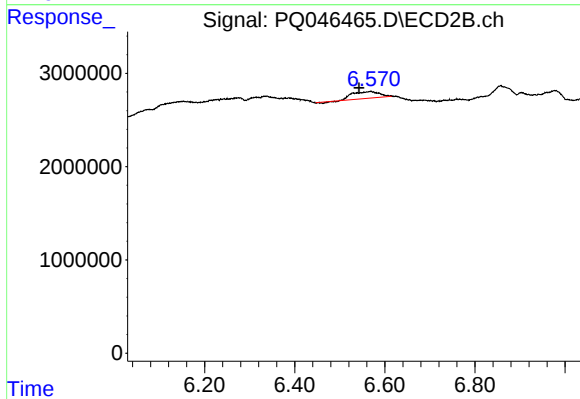
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



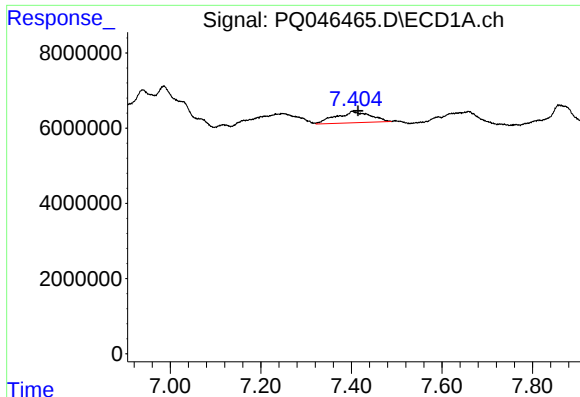
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.483 min
Response: 0
Conc: N.D.



#25 AR-1248-5

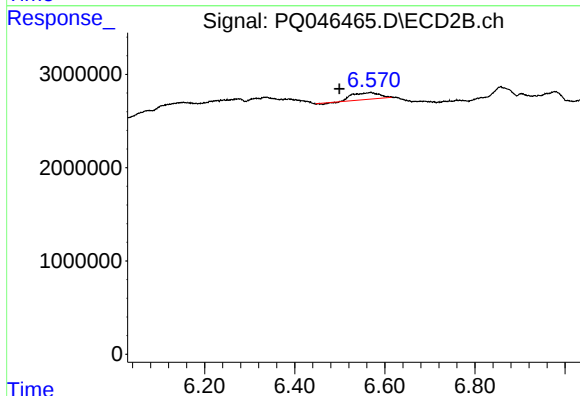
R.T.: 6.569 min
Delta R.T.: 0.026 min
Response: 2943726
Conc: 18.41 ng/ml



#26 AR-1254-1

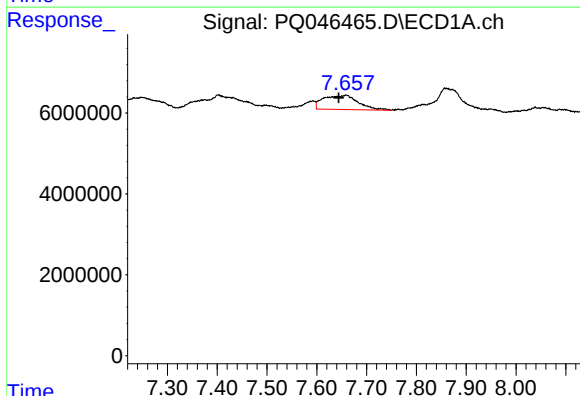
R.T.: 7.402 min
Delta R.T.: -0.013 min
Response: 15688841
Conc: 47.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



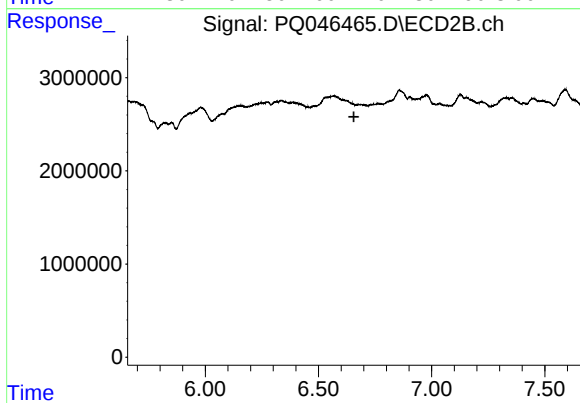
#26 AR-1254-1

R.T.: 6.569 min
Delta R.T.: 0.070 min
Response: 2943726
Conc: 10.91 ng/ml



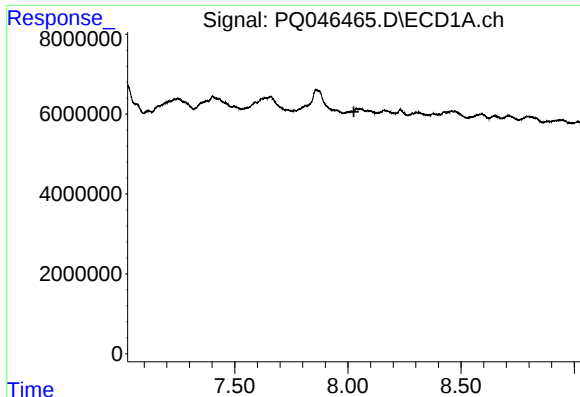
#27 AR-1254-2

R.T.: 7.659 min
Delta R.T.: 0.014 min
Response: 16955655
Conc: 33.97 ng/ml



#27 AR-1254-2

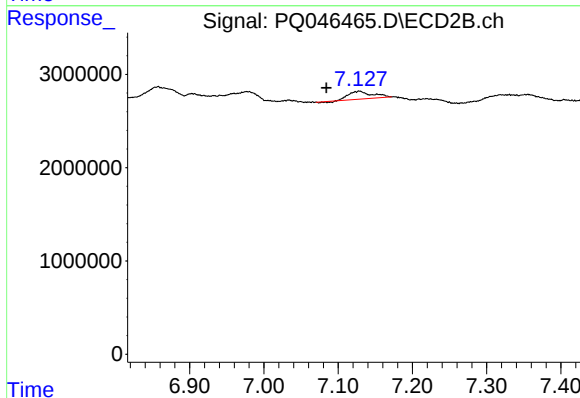
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#28 AR-1254-3

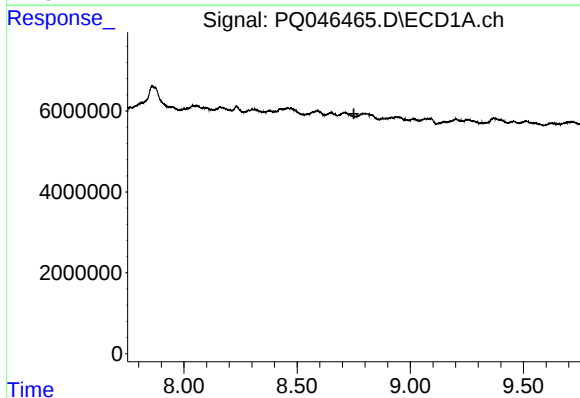
R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



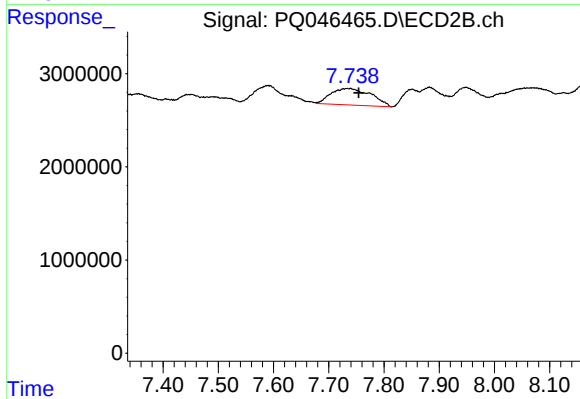
#28 AR-1254-3

R.T.: 7.129 min
Delta R.T.: 0.045 min
Response: 1771394
Conc: 4.37 ng/ml



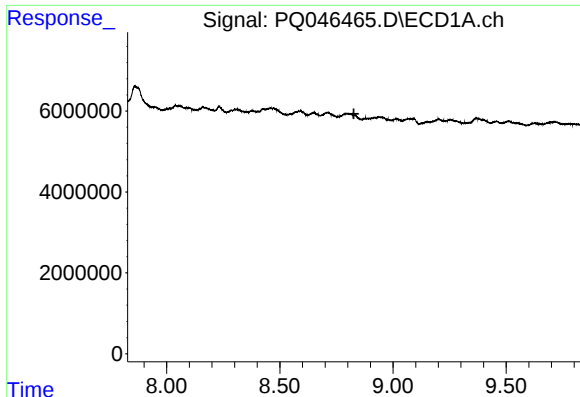
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.



#30 AR-1254-5

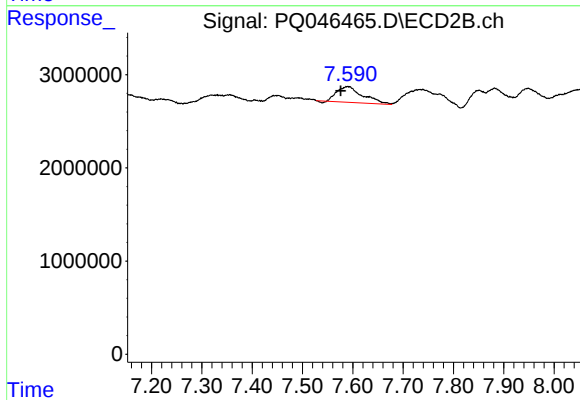
R.T.: 7.739 min
Delta R.T.: -0.015 min
Response: 8938221
Conc: 24.46 ng/ml



#33 AR-1260-3

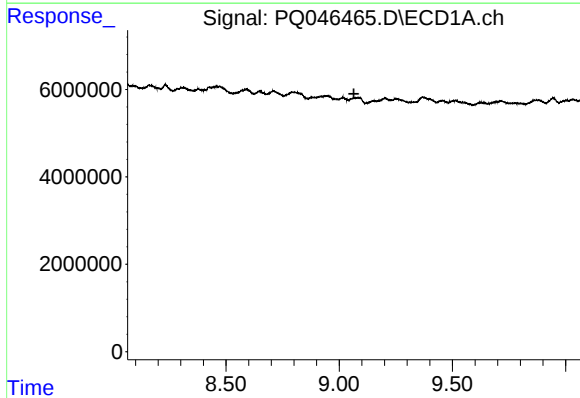
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



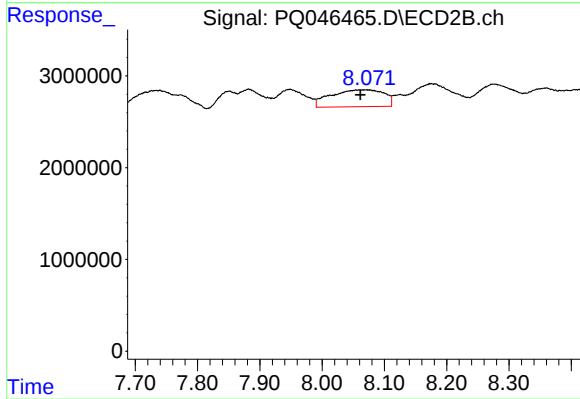
#33 AR-1260-3

R.T.: 7.590 min
Delta R.T.: 0.014 min
Response: 6005072
Conc: 17.73 ng/ml



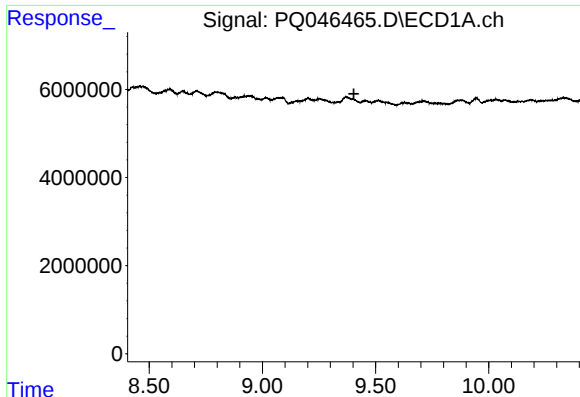
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.065 min
Response: 0
Conc: N.D.



#34 AR-1260-4

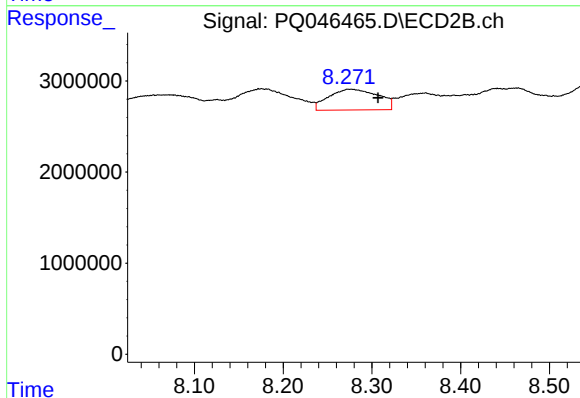
R.T.: 8.054 min
Delta R.T.: -0.007 min
Response: 10956614
Conc: 38.53 ng/ml



#35 AR-1260-5

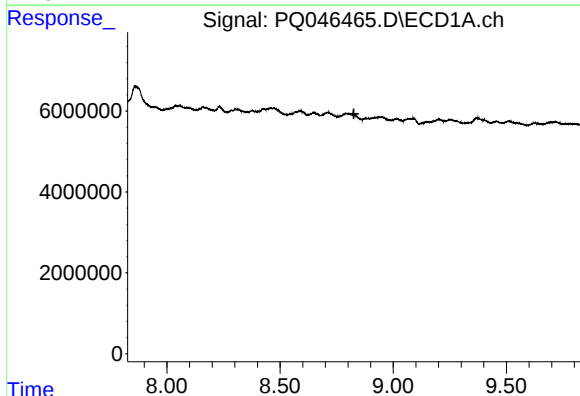
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



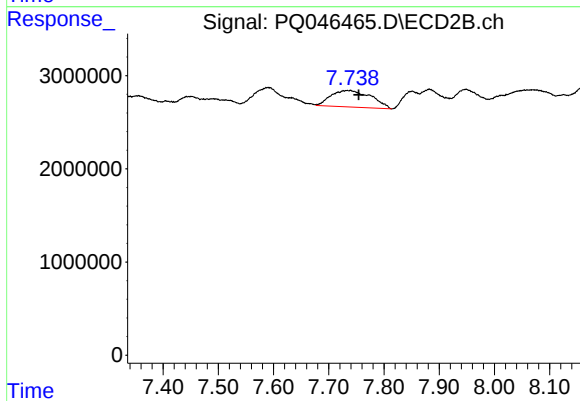
#35 AR-1260-5

R.T.: 8.276 min
Delta R.T.: -0.031 min
Response: 8819760
Conc: 12.03 ng/ml



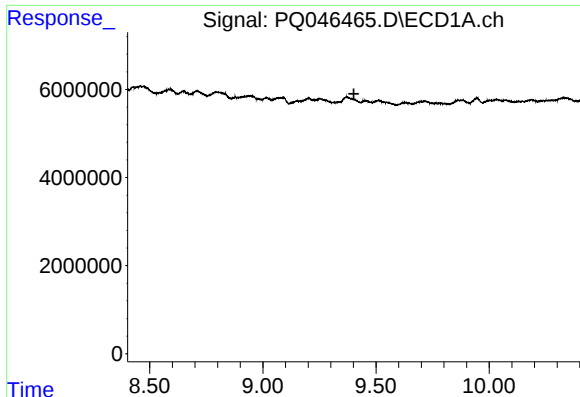
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.



#36 AR-1262-1

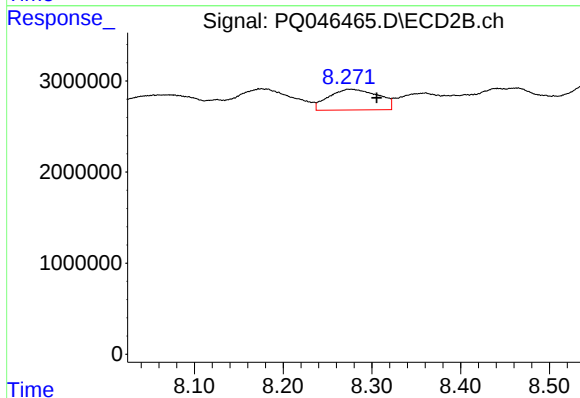
R.T.: 7.739 min
Delta R.T.: -0.015 min
Response: 8938221
Conc: 49.04 ng/ml



#37 AR-1262-2

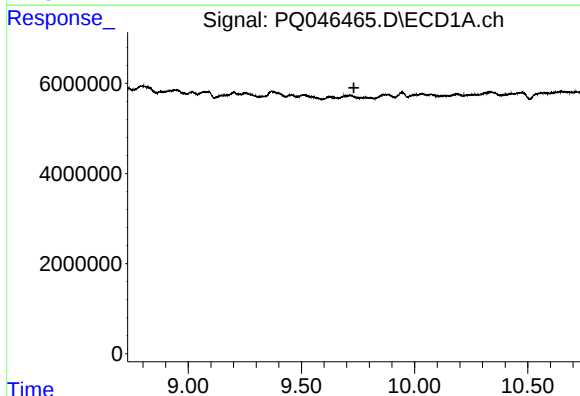
R.T.: 0.000 min
Exp R.T.: 9.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



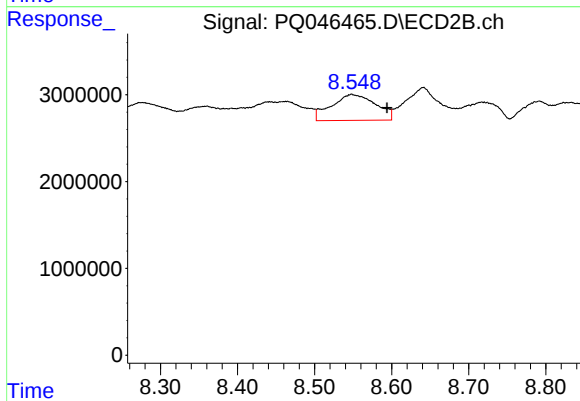
#37 AR-1262-2

R.T.: 8.276 min
Delta R.T.: -0.029 min
Response: 8819760
Conc: 12.40 ng/ml



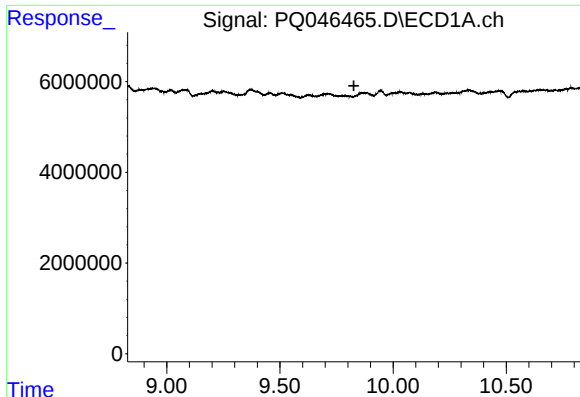
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.732 min
Response: 0
Conc: N.D.



#38 AR-1262-3

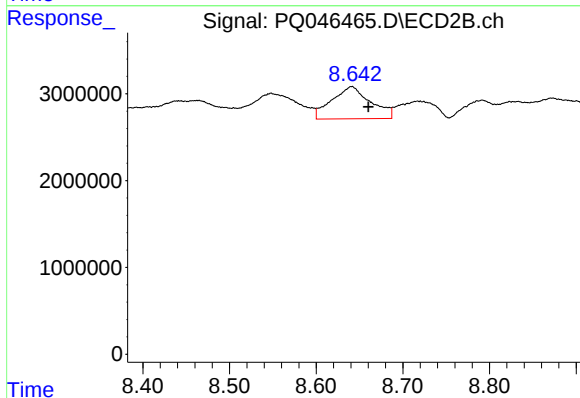
R.T.: 8.548 min
Delta R.T.: -0.046 min
Response: 11954385
Conc: 42.00 ng/ml



#39 AR-1262-4

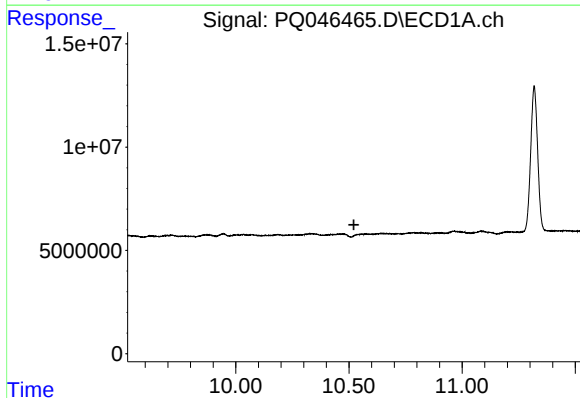
R.T.: 0.000 min
Exp R.T.: 9.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



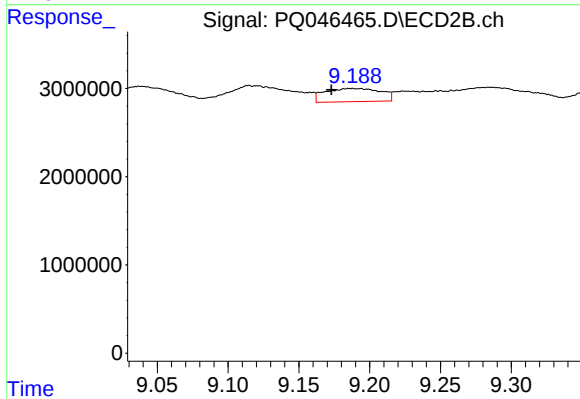
#39 AR-1262-4

R.T.: 8.641 min
Delta R.T.: -0.019 min
Response: 11541834
Conc: 20.46 ng/ml



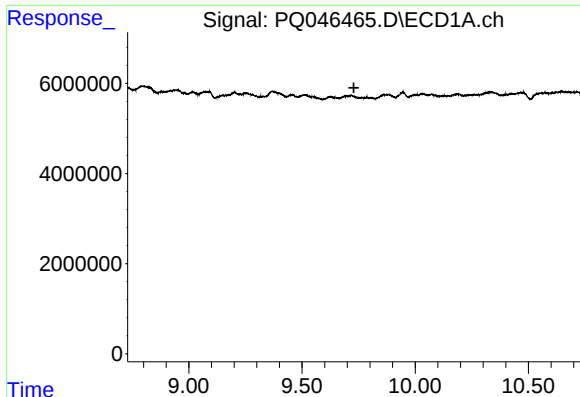
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.



#40 AR-1262-5

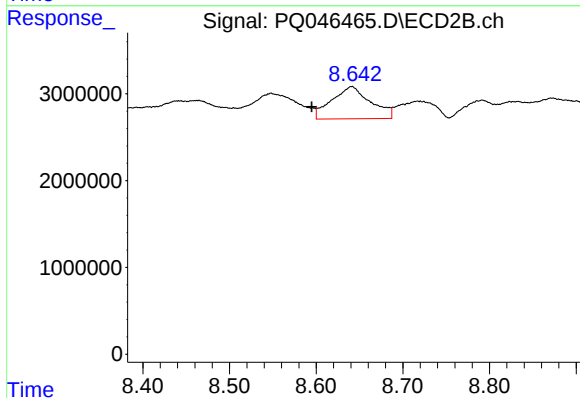
R.T.: 9.193 min
Delta R.T.: 0.020 min
Response: 4087047
Conc: 16.18 ng/ml



#41 AR-1268-1

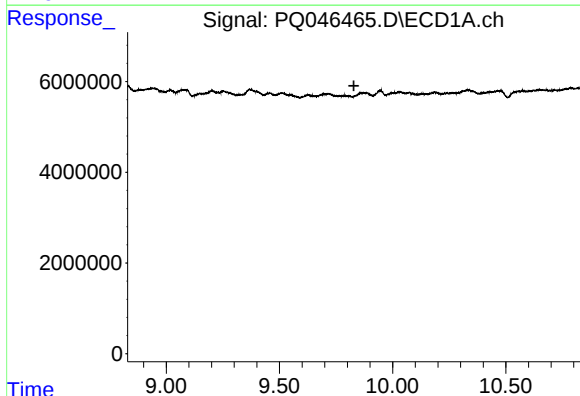
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



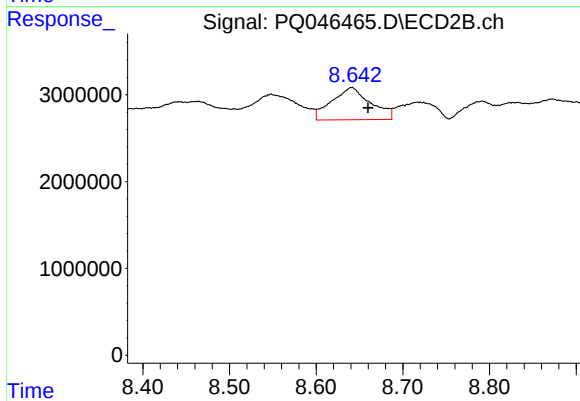
#41 AR-1268-1

R.T.: 8.641 min
Delta R.T.: 0.046 min
Response: 11541834
Conc: 13.46 ng/ml



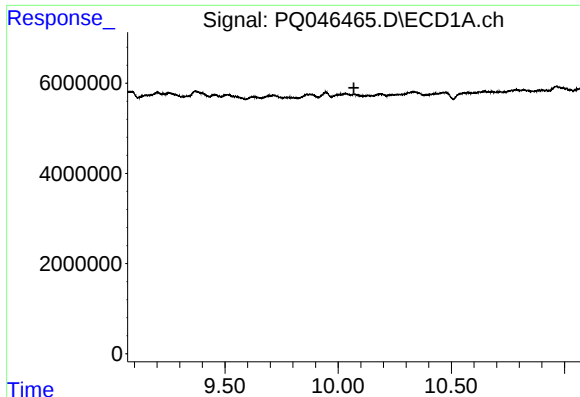
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

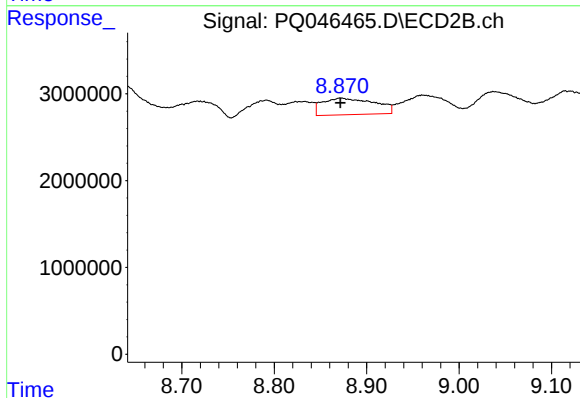
R.T.: 8.641 min
Delta R.T.: -0.019 min
Response: 11541834
Conc: 14.02 ng/ml



#43 AR-1268-3

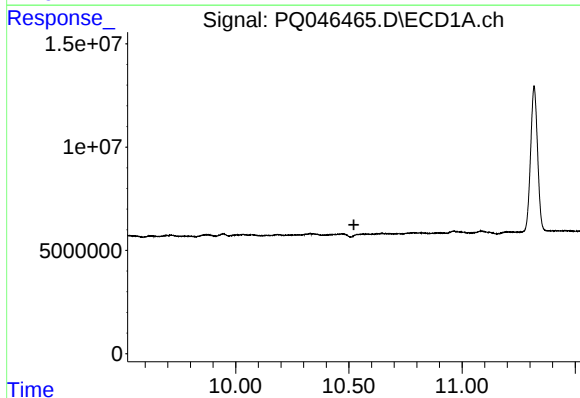
R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



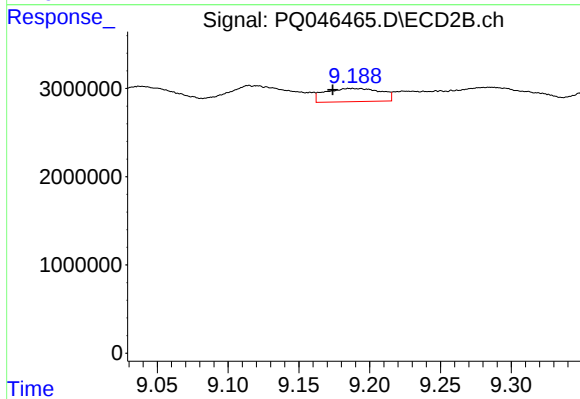
#43 AR-1268-3

R.T.: 8.872 min
Delta R.T.: 0.000 min
Response: 7493884
Conc: 11.32 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.193 min
Delta R.T.: 0.019 min
Response: 4087047
Conc: 14.46 ng/ml