

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101519\
 Data File : PQ044397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 19:48
 Operator : HP\AJ
 Sample : K5349-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 04:45:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 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						
Target Compounds						
6) L1 AR-1016-4	6.847	0.000	27454009	0	332.261	N.D. #
8) L2 AR-1221-1	5.496	0.000	707637	0	17.551	N.D. #
14) L3 AR-1232-4	6.847	0.000	27454009	0	723.788	N.D. #
15) L3 AR-1232-5	6.977	0.000	8031142	0	284.839	N.D. #
19) L4 AR-1242-4	6.847	0.000	27454009	0	384.346	N.D. #
20) L4 AR-1242-5	7.612	0.000	5407960	0	71.134	N.D. #
22) L5 AR-1248-2	6.977	0.000	8031142	0	81.073	N.D. #
24) L5 AR-1248-4	7.581	0.000	1372025	0	10.898	N.D. #
25) L5 AR-1248-5	7.612	0.000	5407960	0	44.665	N.D. #
26) L6 AR-1254-1	7.581	0.000	1372025	0	10.197	N.D. #
28) L6 AR-1254-3	0.000	7.082	0	3441200	N.D.	7.876 #
29) L6 AR-1254-4	8.397	7.380	1023978	26029441	5.106	96.899 #
30) L6 AR-1254-5	8.877	0.000	23340861	0	97.520	N.D. #
31) L7 AR-1260-1	8.397	0.000	1023978	0	6.802	N.D. #
32) L7 AR-1260-2	8.615	7.380	14856772	26029441	75.488	86.232
33) L7 AR-1260-3	0.000	7.631	0	21398265	N.D.	76.037 #
34) L7 AR-1260-4	9.222	8.086	5456895	18560475	27.948	73.778 #
35) L7 AR-1260-5	9.588	8.330	12444473	5258541	27.220	8.205 #
37) L8 AR-1262-2	9.588	8.330	12444473	5258541	21.610	6.646 #
38) L8 AR-1262-3	9.975	8.682	-11188248	13702323	N.D.	43.206 #
40) L8 AR-1262-5	10.796	0.000	5264392	0	20.710	N.D. #
43) L9 AR-1268-3	10.240	8.938	6886448	7252446	11.998	9.574
44) L9 AR-1268-4	10.796	0.000	5264392	0	18.272	N.D. #

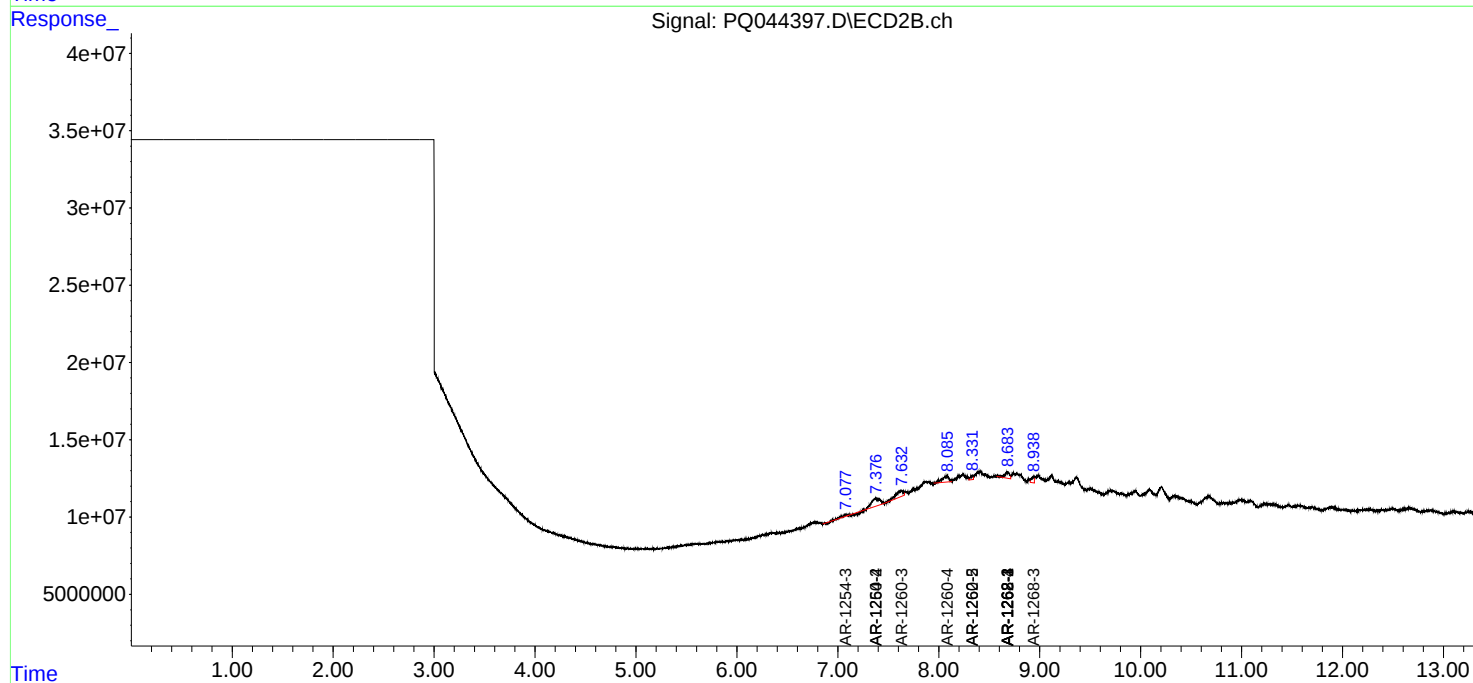
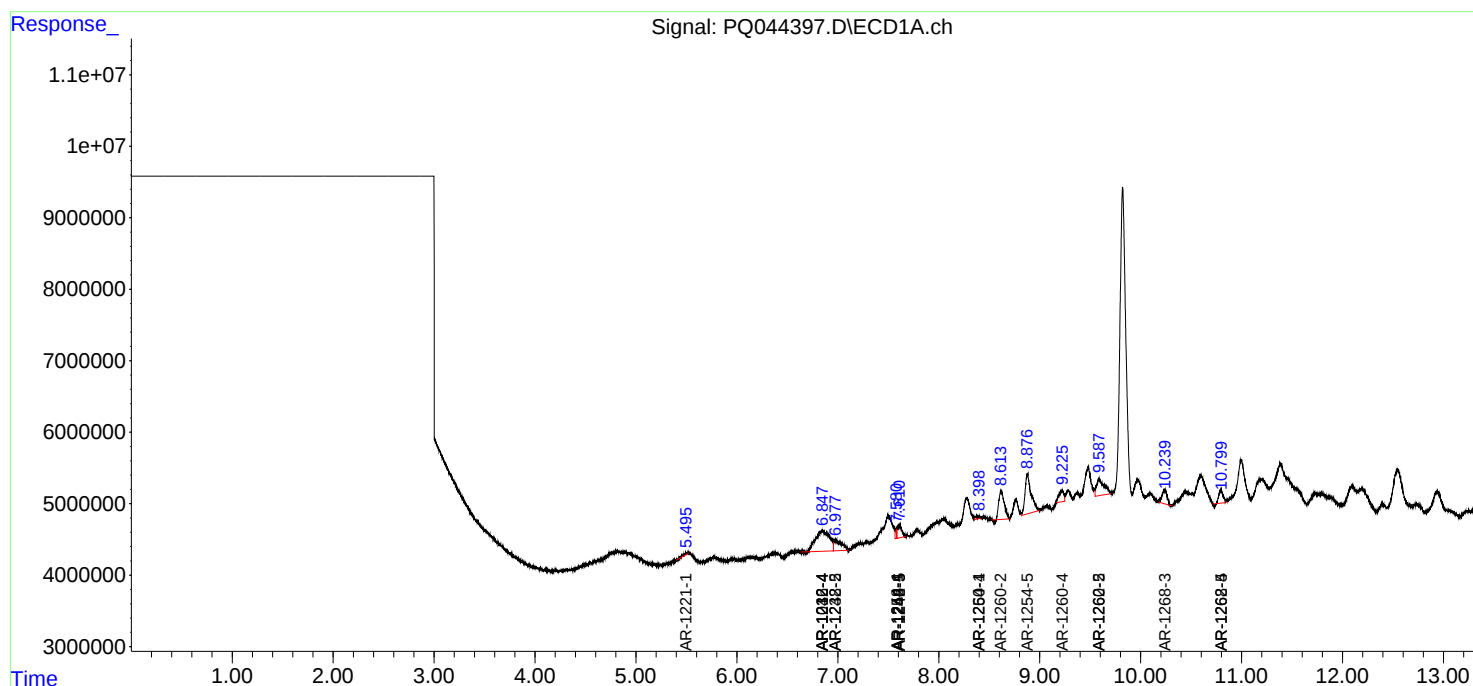
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

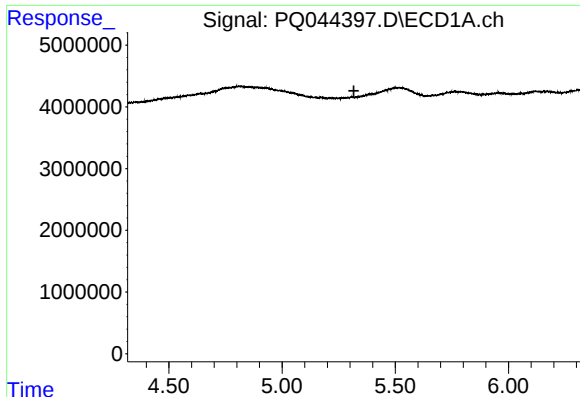
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101519\
Data File : PQ044397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 19:48
Operator : HP\AJ
Sample : K5349-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 04:45:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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

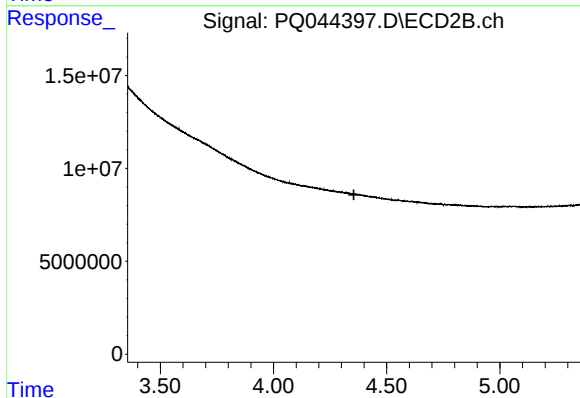




#1 Tetrachloro-m-xylene

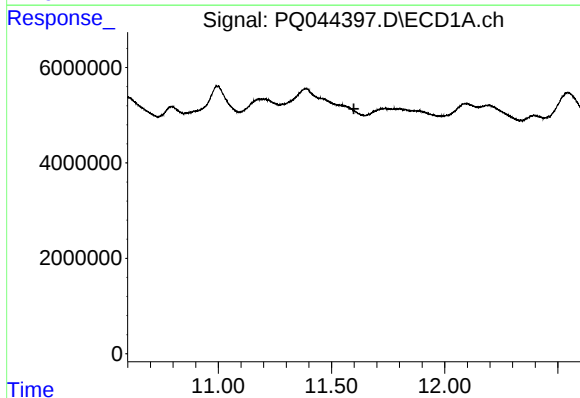
R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



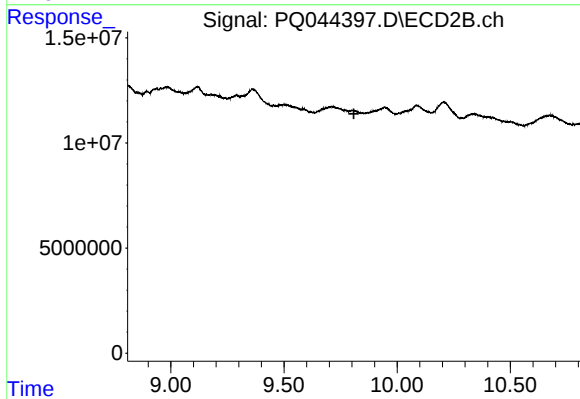
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.355 min
Response: 0
Conc: N.D.



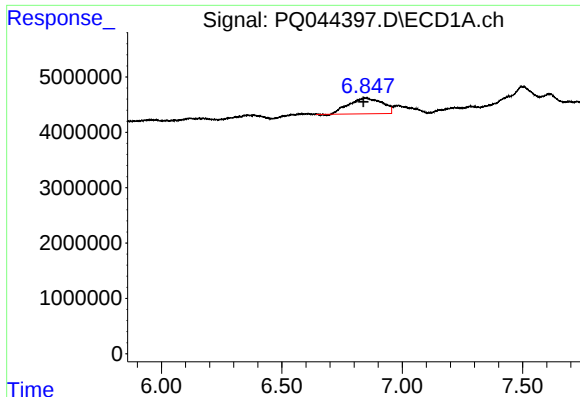
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.599 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

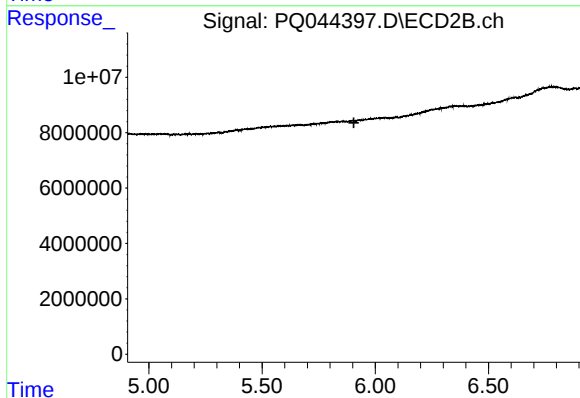
R.T.: 0.000 min
Exp R.T. : 9.809 min
Response: 0
Conc: N.D.



#6 AR-1016-4

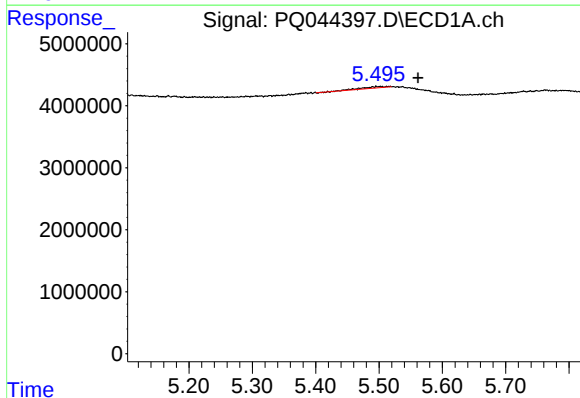
R.T.: 6.847 min
Delta R.T.: 0.009 min
Response: 27454009
Conc: 332.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



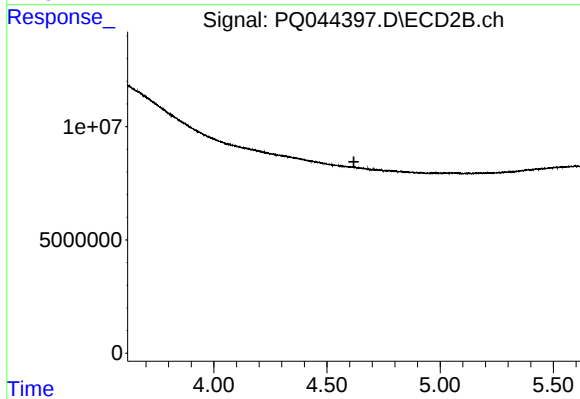
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



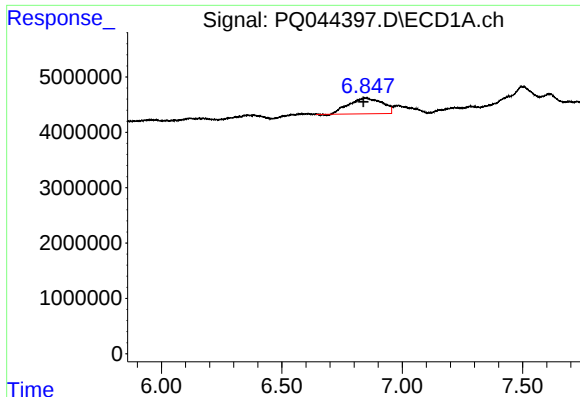
#8 AR-1221-1

R.T.: 5.496 min
Delta R.T.: -0.066 min
Response: 707637
Conc: 17.55 ng/ml



#8 AR-1221-1

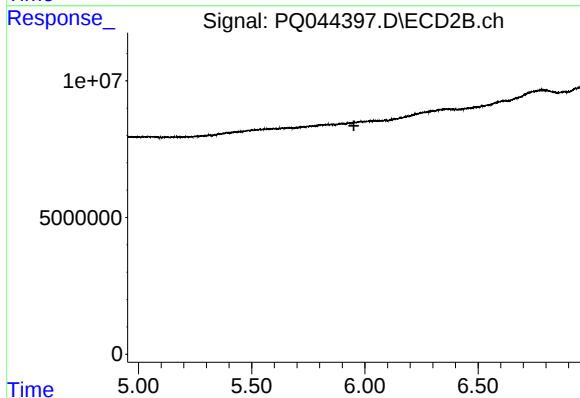
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#14 AR-1232-4

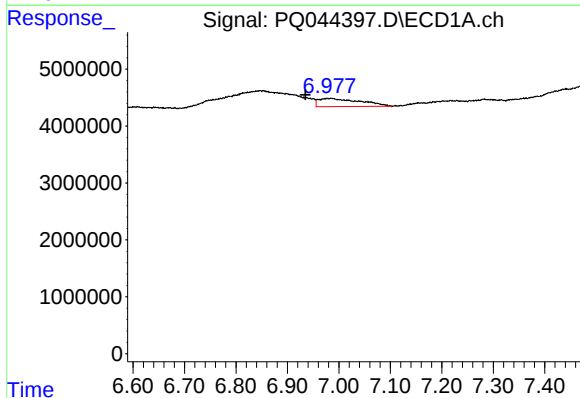
R.T.: 6.847 min
Delta R.T.: 0.008 min
Response: 27454009
Conc: 723.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



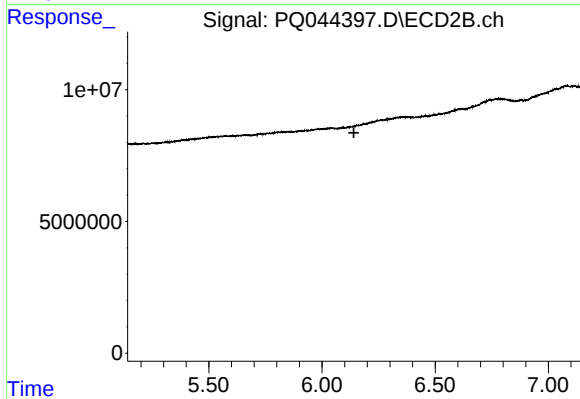
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



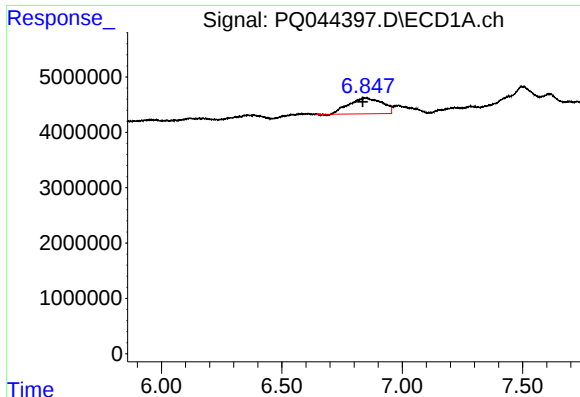
#15 AR-1232-5

R.T.: 6.977 min
Delta R.T.: 0.042 min
Response: 8031142
Conc: 284.84 ng/ml



#15 AR-1232-5

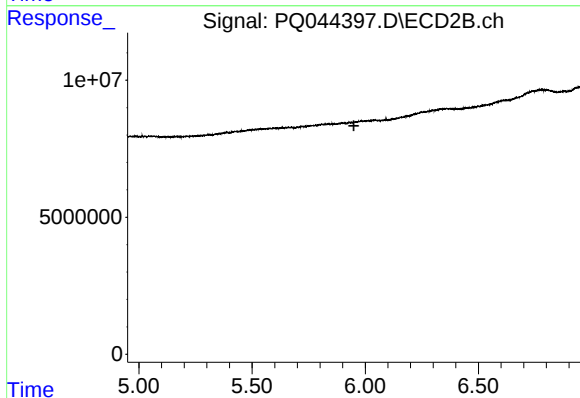
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#19 AR-1242-4

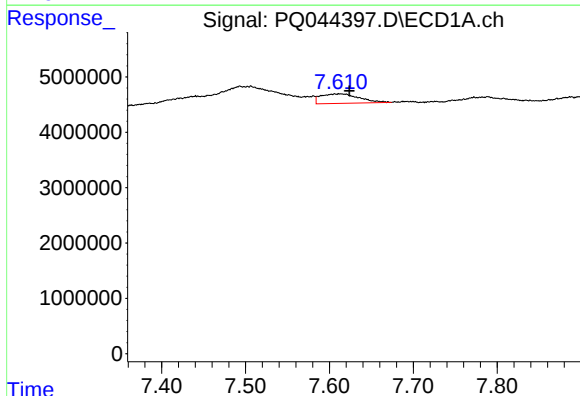
R.T.: 6.847 min
Delta R.T.: 0.011 min
Response: 27454009
Conc: 384.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



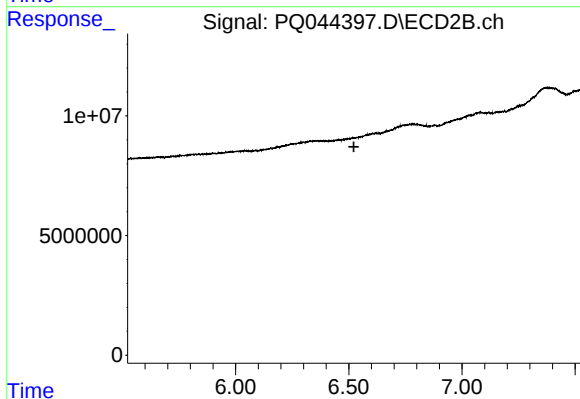
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



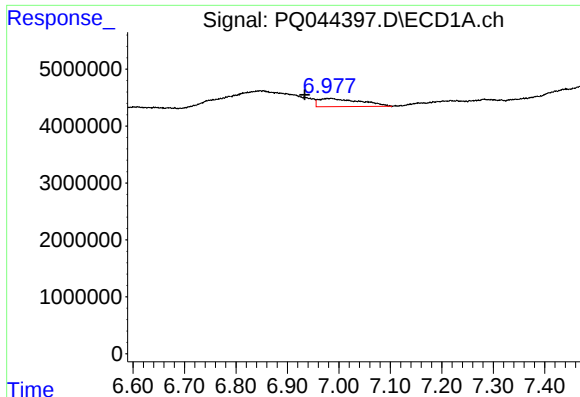
#20 AR-1242-5

R.T.: 7.612 min
Delta R.T.: -0.011 min
Response: 5407960
Conc: 71.13 ng/ml



#20 AR-1242-5

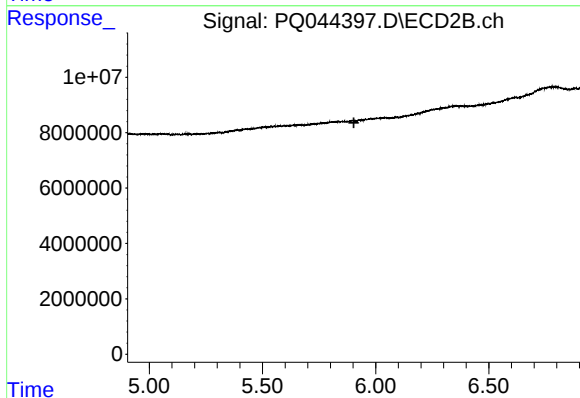
R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#22 AR-1248-2

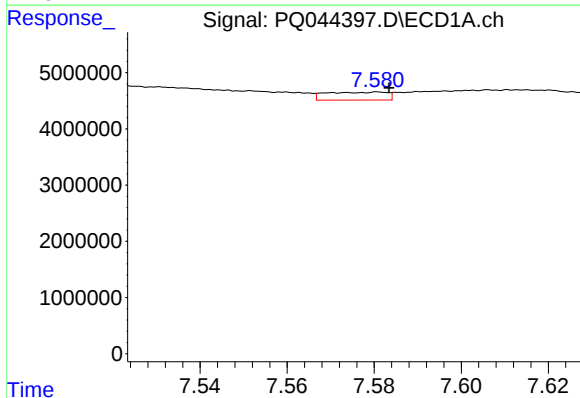
R.T.: 6.977 min
Delta R.T.: 0.044 min
Response: 8031142
Conc: 81.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



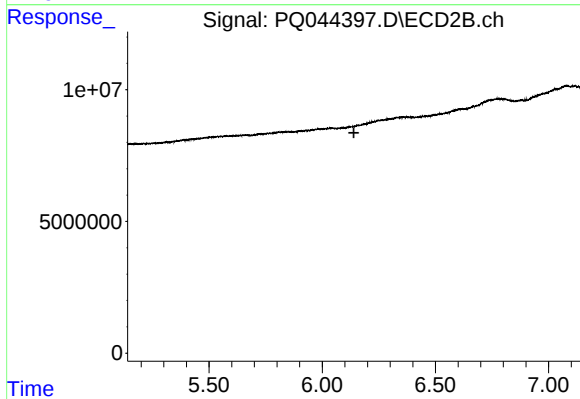
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



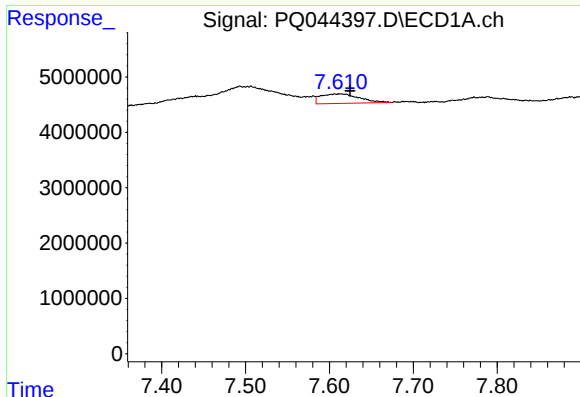
#24 AR-1248-4

R.T.: 7.581 min
Delta R.T.: -0.002 min
Response: 1372025
Conc: 10.90 ng/ml



#24 AR-1248-4

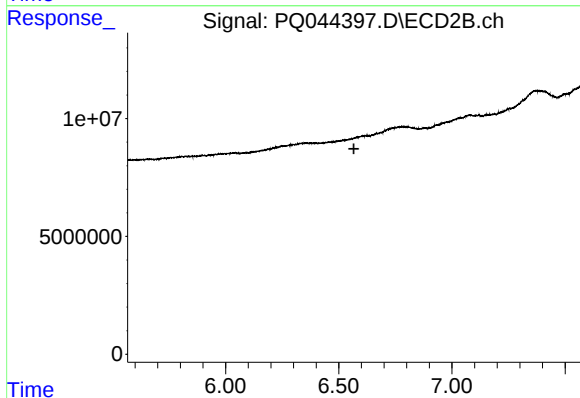
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

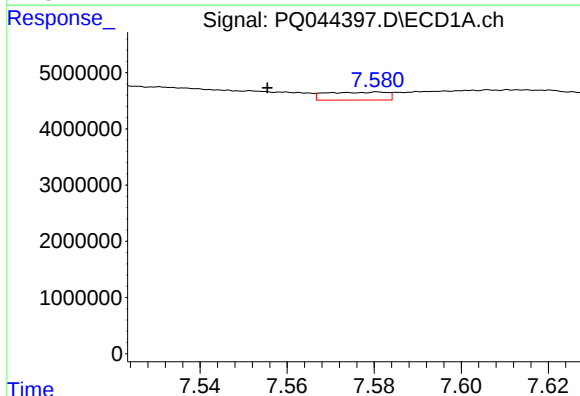
R.T.: 7.612 min
Delta R.T.: -0.012 min
Response: 5407960
Conc: 44.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



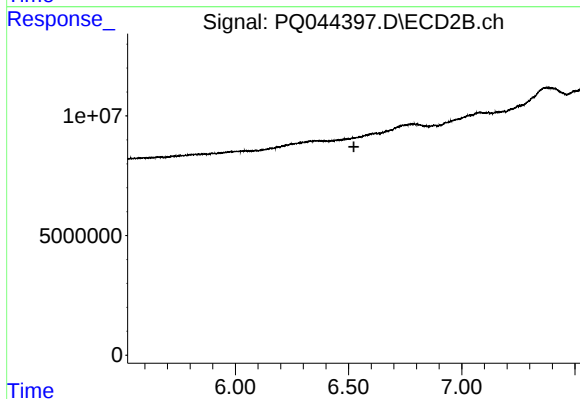
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



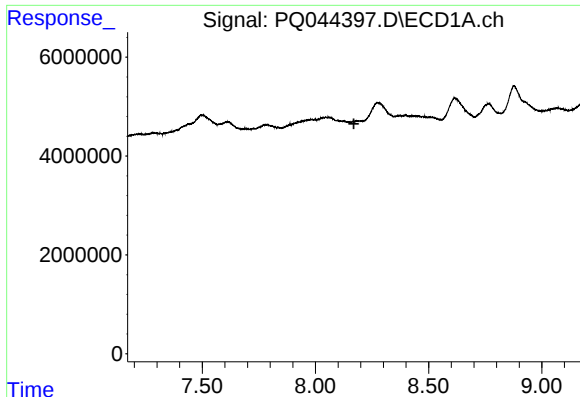
#26 AR-1254-1

R.T.: 7.581 min
Delta R.T.: 0.026 min
Response: 1372025
Conc: 10.20 ng/ml



#26 AR-1254-1

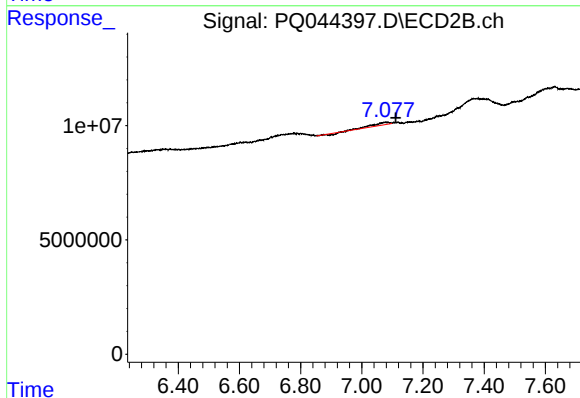
R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#28 AR-1254-3

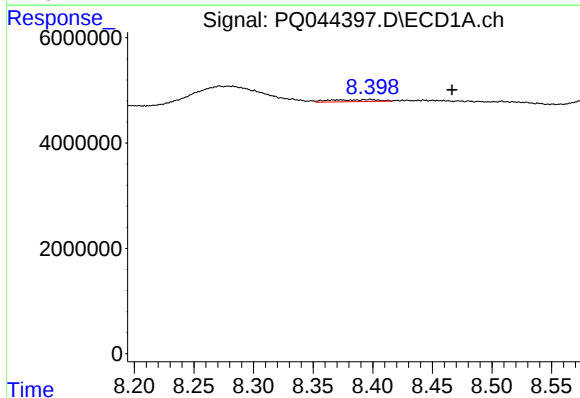
R.T.: 0.000 min
Exp R.T.: 8.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



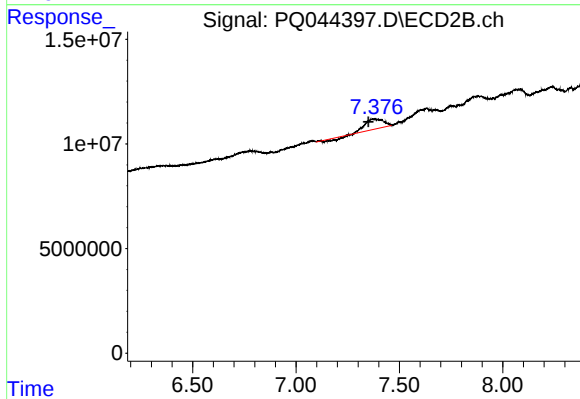
#28 AR-1254-3

R.T.: 7.082 min
Delta R.T.: -0.029 min
Response: 3441200
Conc: 7.88 ng/ml



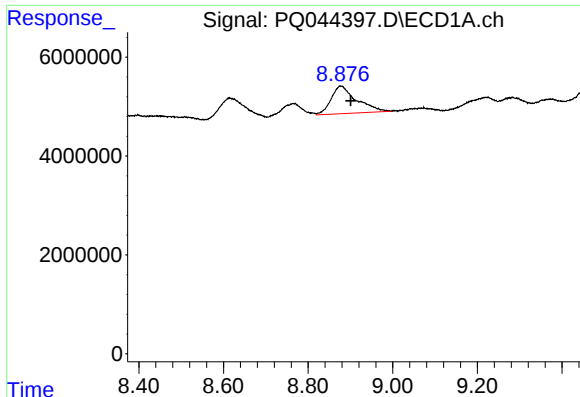
#29 AR-1254-4

R.T.: 8.397 min
Delta R.T.: -0.069 min
Response: 1023978
Conc: 5.11 ng/ml



#29 AR-1254-4

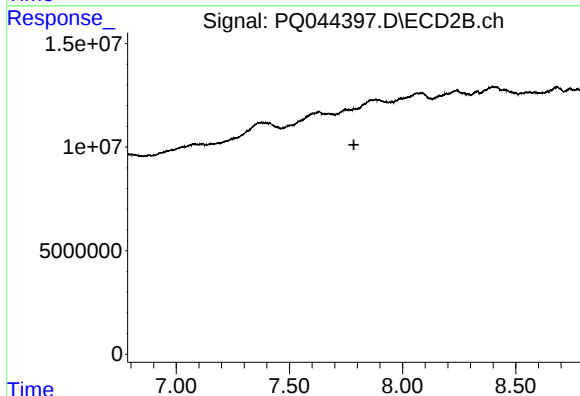
R.T.: 7.380 min
Delta R.T.: 0.030 min
Response: 26029441
Conc: 96.90 ng/ml



#30 AR-1254-5

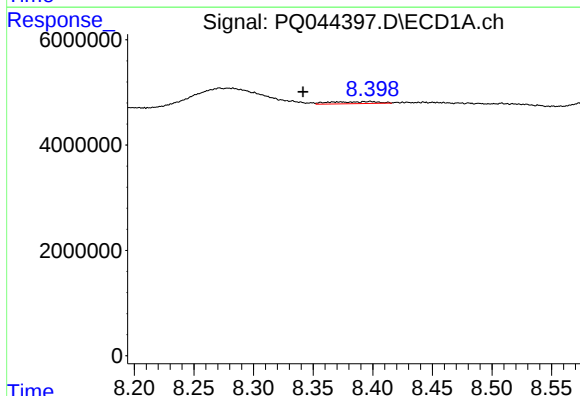
R.T.: 8.877 min
Delta R.T.: -0.024 min
Response: 23340861
Conc: 97.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



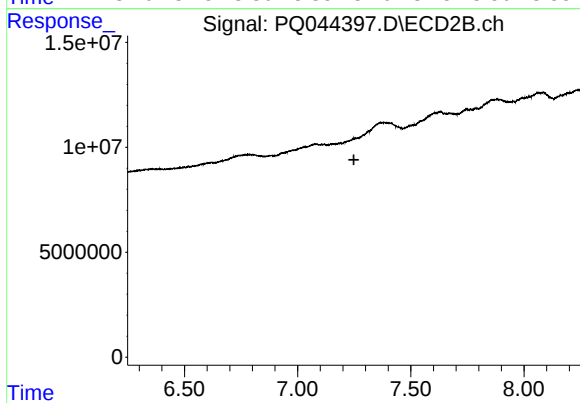
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.



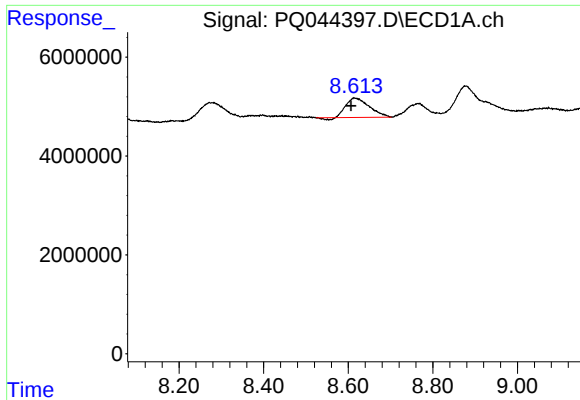
#31 AR-1260-1

R.T.: 8.397 min
Delta R.T.: 0.056 min
Response: 1023978
Conc: 6.80 ng/ml



#31 AR-1260-1

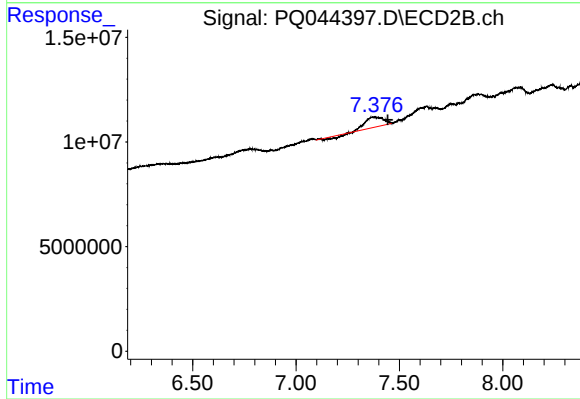
R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

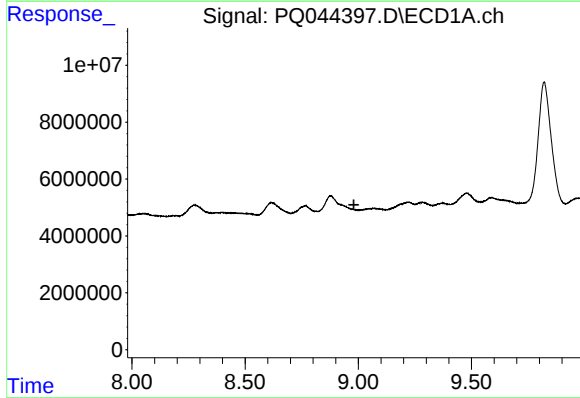
R.T.: 8.615 min
Delta R.T.: 0.008 min
Response: 14856772
Conc: 75.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



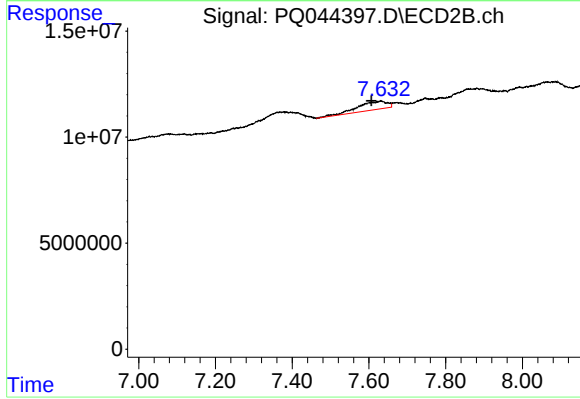
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.064 min
Response: 26029441
Conc: 86.23 ng/ml



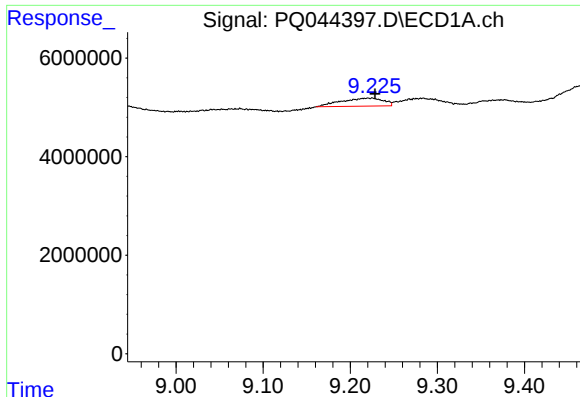
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

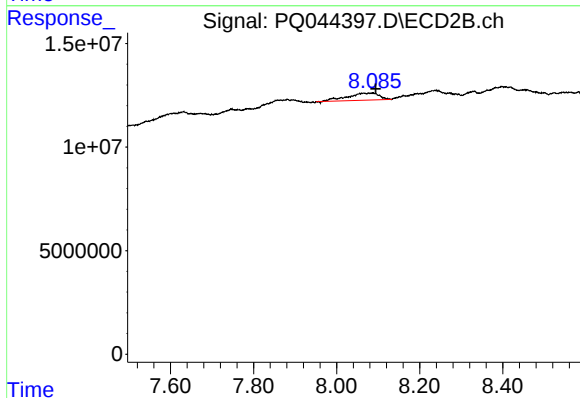
R.T.: 7.631 min
Delta R.T.: 0.025 min
Response: 21398265
Conc: 76.04 ng/ml



#34 AR-1260-4

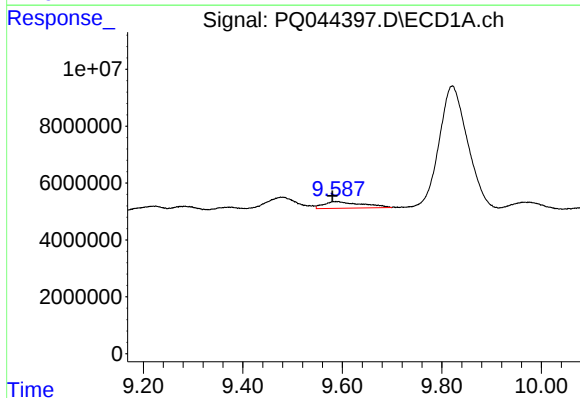
R.T.: 9.222 min
Delta R.T.: -0.007 min
Response: 5456895
Conc: 27.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



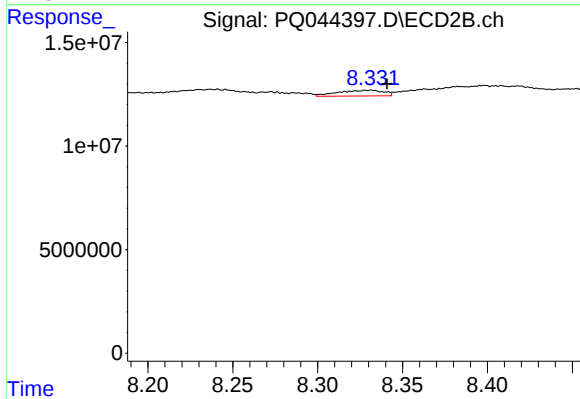
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: -0.009 min
Response: 18560475
Conc: 73.78 ng/ml



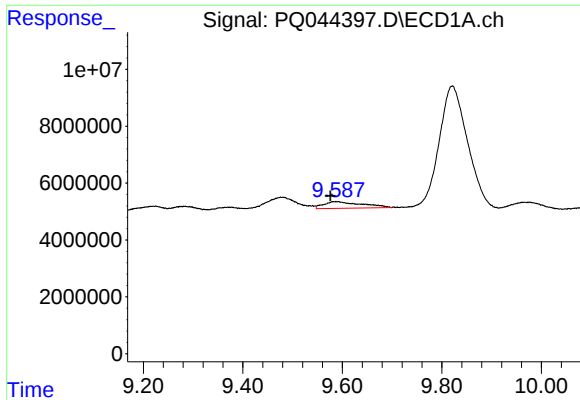
#35 AR-1260-5

R.T.: 9.588 min
Delta R.T.: 0.008 min
Response: 12444473
Conc: 27.22 ng/ml



#35 AR-1260-5

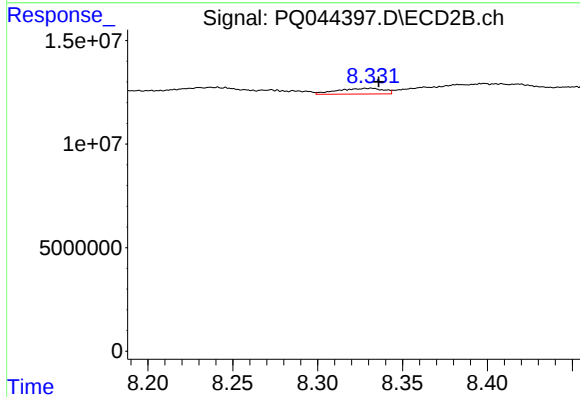
R.T.: 8.330 min
Delta R.T.: -0.011 min
Response: 5258541
Conc: 8.20 ng/ml



#37 AR-1262-2

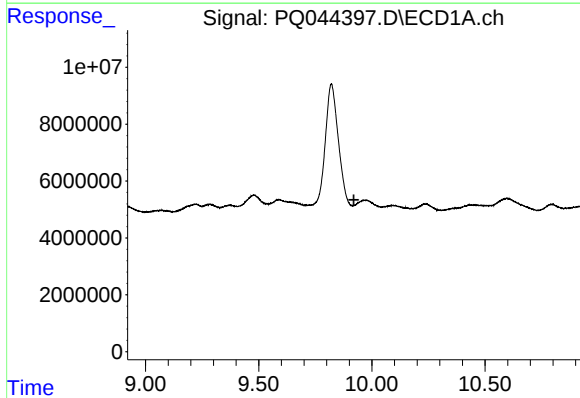
R.T.: 9.588 min
Delta R.T.: 0.012 min
Response: 12444473
Conc: 21.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



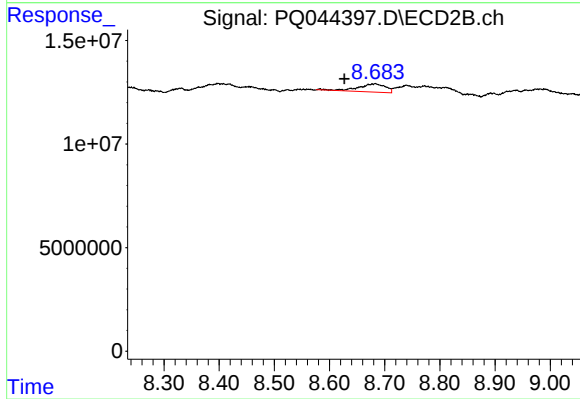
#37 AR-1262-2

R.T.: 8.330 min
Delta R.T.: -0.006 min
Response: 5258541
Conc: 6.65 ng/ml



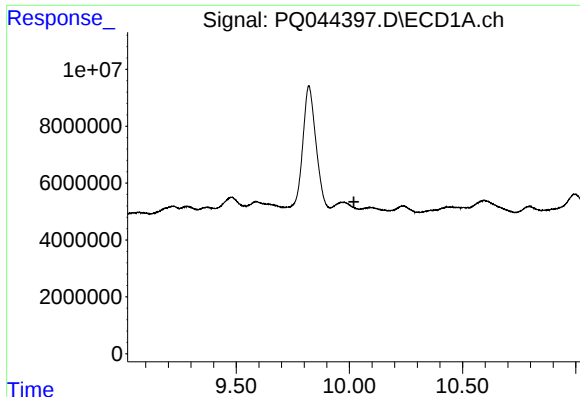
#38 AR-1262-3

R.T.: 9.975 min
Delta R.T.: 0.055 min
Response: -11188248
Conc: N.D.



#38 AR-1262-3

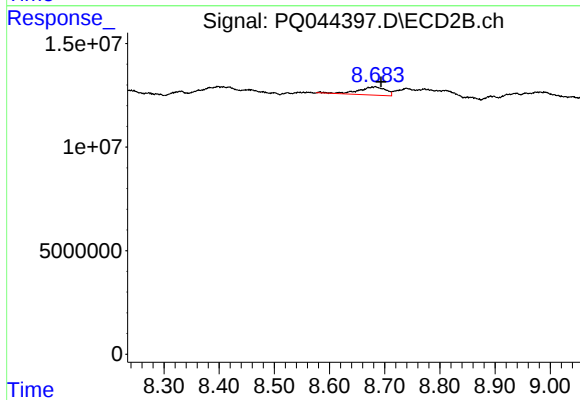
R.T.: 8.682 min
Delta R.T.: 0.055 min
Response: 13702323
Conc: 43.21 ng/ml



#39 AR-1262-4

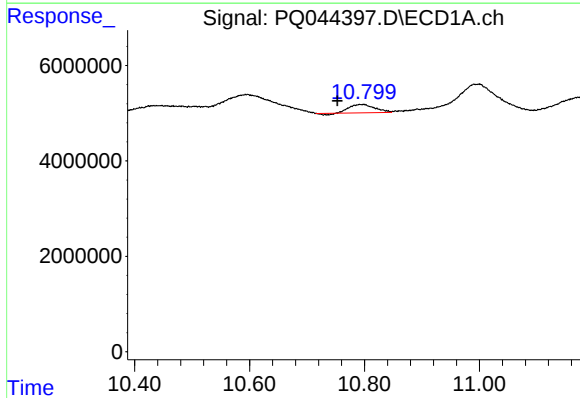
R.T.: 9.975 min
Delta R.T.: -0.045 min
Response: -11188248
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



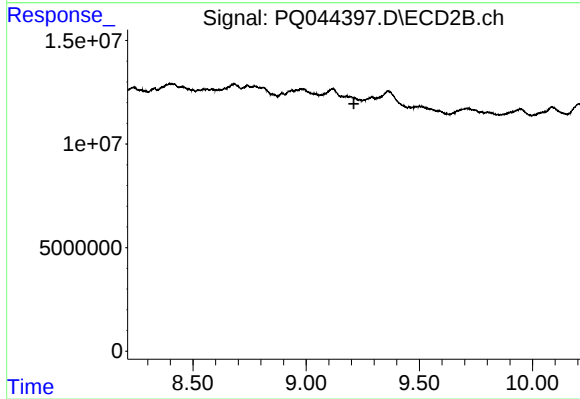
#39 AR-1262-4

R.T.: 8.682 min
Delta R.T.: -0.011 min
Response: 13702323
Conc: 22.48 ng/ml



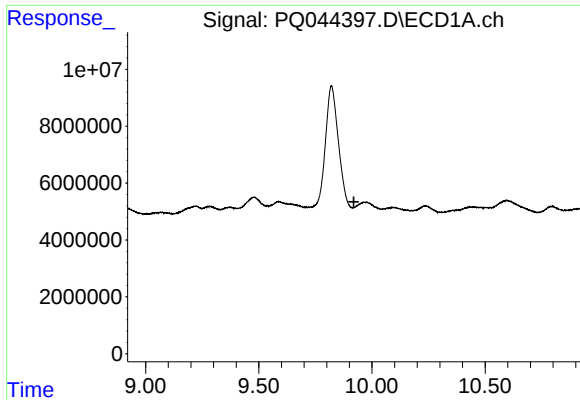
#40 AR-1262-5

R.T.: 10.796 min
Delta R.T.: 0.043 min
Response: 5264392
Conc: 20.71 ng/ml



#40 AR-1262-5

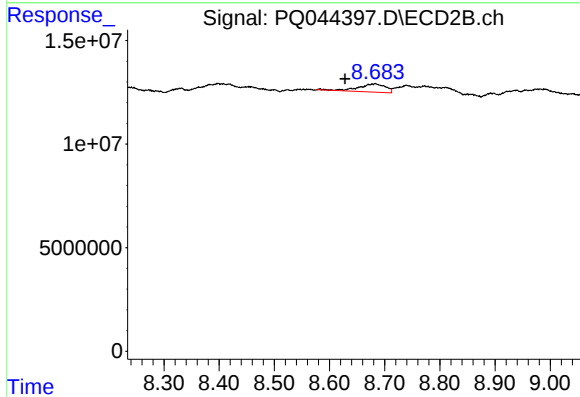
R.T.: 0.000 min
Exp R.T.: 9.211 min
Response: 0
Conc: N.D.



#41 AR-1268-1

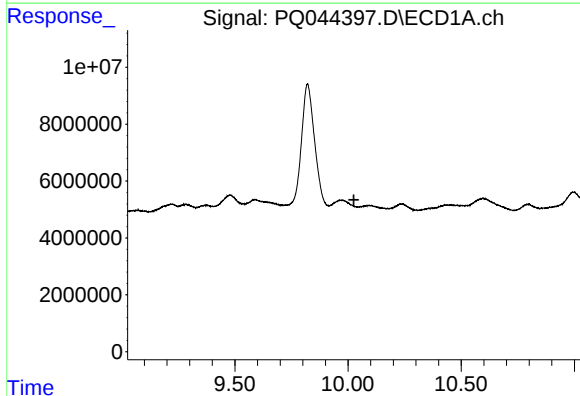
R.T.: 9.975 min
Delta R.T.: 0.055 min
Response: -11188248
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



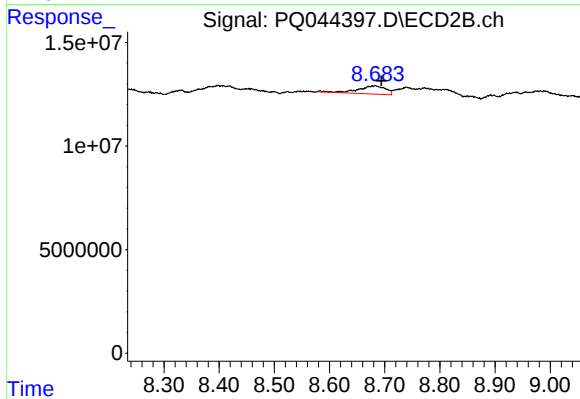
#41 AR-1268-1

R.T.: 8.682 min
Delta R.T.: 0.054 min
Response: 13702323
Conc: 14.21 ng/ml



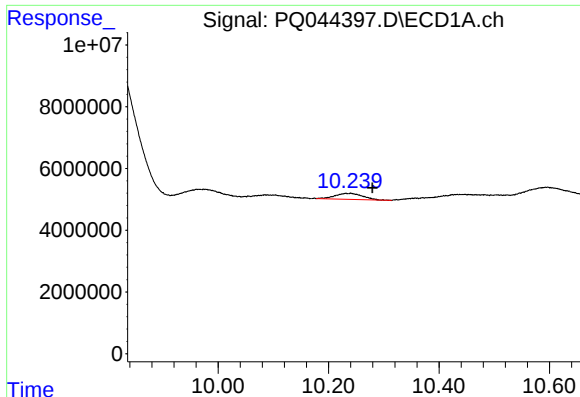
#42 AR-1268-2

R.T.: 9.975 min
Delta R.T.: -0.051 min
Response: -11188248
Conc: N.D.



#42 AR-1268-2

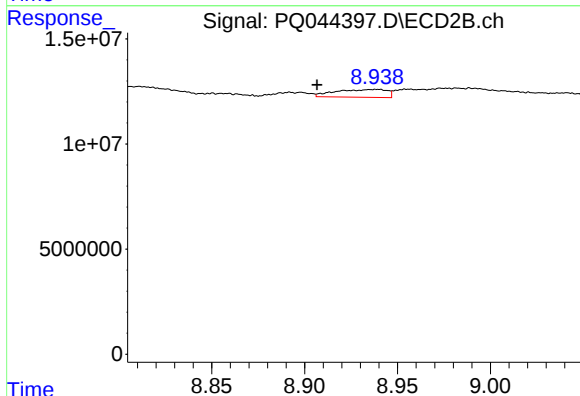
R.T.: 8.682 min
Delta R.T.: -0.012 min
Response: 13702323
Conc: 15.07 ng/ml



#43 AR-1268-3

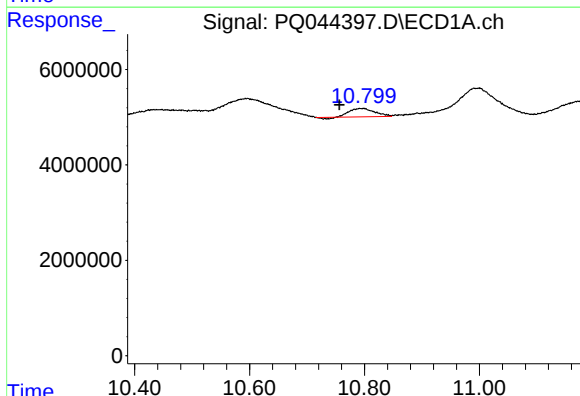
R.T.: 10.240 min
Delta R.T.: -0.040 min
Response: 6886448
Conc: 12.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK



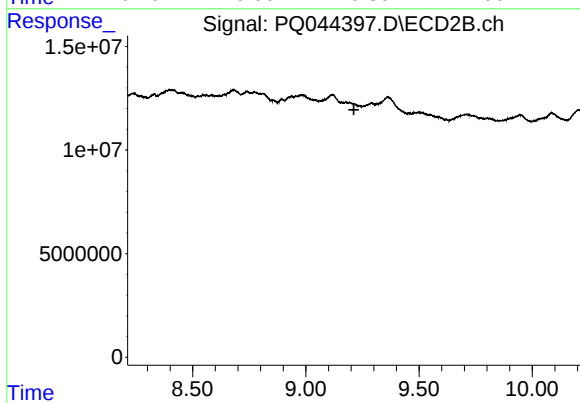
#43 AR-1268-3

R.T.: 8.938 min
Delta R.T.: 0.031 min
Response: 7252446
Conc: 9.57 ng/ml



#44 AR-1268-4

R.T.: 10.796 min
Delta R.T.: 0.040 min
Response: 5264392
Conc: 18.27 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.