

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 10:29
 Operator : AJ\MA
 Sample : PB126460BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 PB126460BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:32:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 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...	5.204	4.354	68620017	31896551	11.409	10.832
2)	SA Decachlor...	11.336	9.772	82511774	71961406	16.036	14.112
Target Compounds							
5)	L1 AR-1016-3	0.000	5.857	0	548915	N.D.	6.671 #
6)	L1 AR-1016-4	0.000	5.857	0	548915	N.D.	7.904 #
7)	L1 AR-1016-5	6.983	6.132	-878339	579733	N.D.	6.091 #
9)	L2 AR-1221-2	0.000	4.712	0	790742	N.D.	30.142 #
12)	L3 AR-1232-2	6.258	0.000	861547	0	10.819	N.D. #
13)	L3 AR-1232-3	0.000	5.857	0	548915	N.D.	14.311 #
14)	L3 AR-1232-4	0.000	5.930	0	3361027	N.D.	88.241 #
15)	L3 AR-1232-5	0.000	6.132	0	579733	N.D.	13.356 #
18)	L4 AR-1242-3	0.000	5.857	0	548915	N.D.	8.343 #
19)	L4 AR-1242-4	0.000	5.930	0	3361027	N.D.	47.549 #
20)	L4 AR-1242-5	7.450	0.000	4097168	0	27.508	N.D. #
22)	L5 AR-1248-2	0.000	5.857	0	548915	N.D.	4.796 #
23)	L5 AR-1248-3	6.983	5.930	-878339	3361027	N.D.	27.687 #
24)	L5 AR-1248-4	7.450	6.132	4097168	579733	14.155	3.855 #
25)	L5 AR-1248-5	7.450	0.000	4097168	0	14.179	N.D. #
26)	L6 AR-1254-1	7.450	0.000	4097168	0	13.775	N.D. #
27)	L6 AR-1254-2	0.000	6.668	0	477667	N.D.	2.331 #
28)	L6 AR-1254-3	0.000	7.066	0	1247866	N.D.	3.638 #
30)	L6 AR-1254-5	0.000	7.820	0	1924195	N.D.	6.028 #
31)	L7 AR-1260-1	0.000	7.231	0	837037	N.D.	4.132 #
32)	L7 AR-1260-2	8.526	7.444	1363590	1034409	3.975	4.325
33)	L7 AR-1260-3	0.000	7.640	0	1477229	N.D.	6.489 #
35)	L7 AR-1260-5	0.000	8.353	0	15248526	N.D.	29.177 #
36)	L8 AR-1262-1	0.000	7.820	0	1924195	N.D.	11.622 #
37)	L8 AR-1262-2	0.000	8.353	0	15248526	N.D.	23.409 #
38)	L8 AR-1262-3	0.000	8.610	0	5599342	N.D.	22.345 #
39)	L8 AR-1262-4	0.000	8.610	0	5599342	N.D.	11.554 #
41)	L9 AR-1268-1	0.000	8.610	0	5599342	N.D.	7.237 #
42)	L9 AR-1268-2	0.000	8.610	0	5599342	N.D.	7.729 #
43)	L9 AR-1268-3	0.000	8.882	0	56627	N.D.	0.095 #
45)	L9 AR-1268-5	0.000	9.498	0	1097150	N.D.	0.505 #

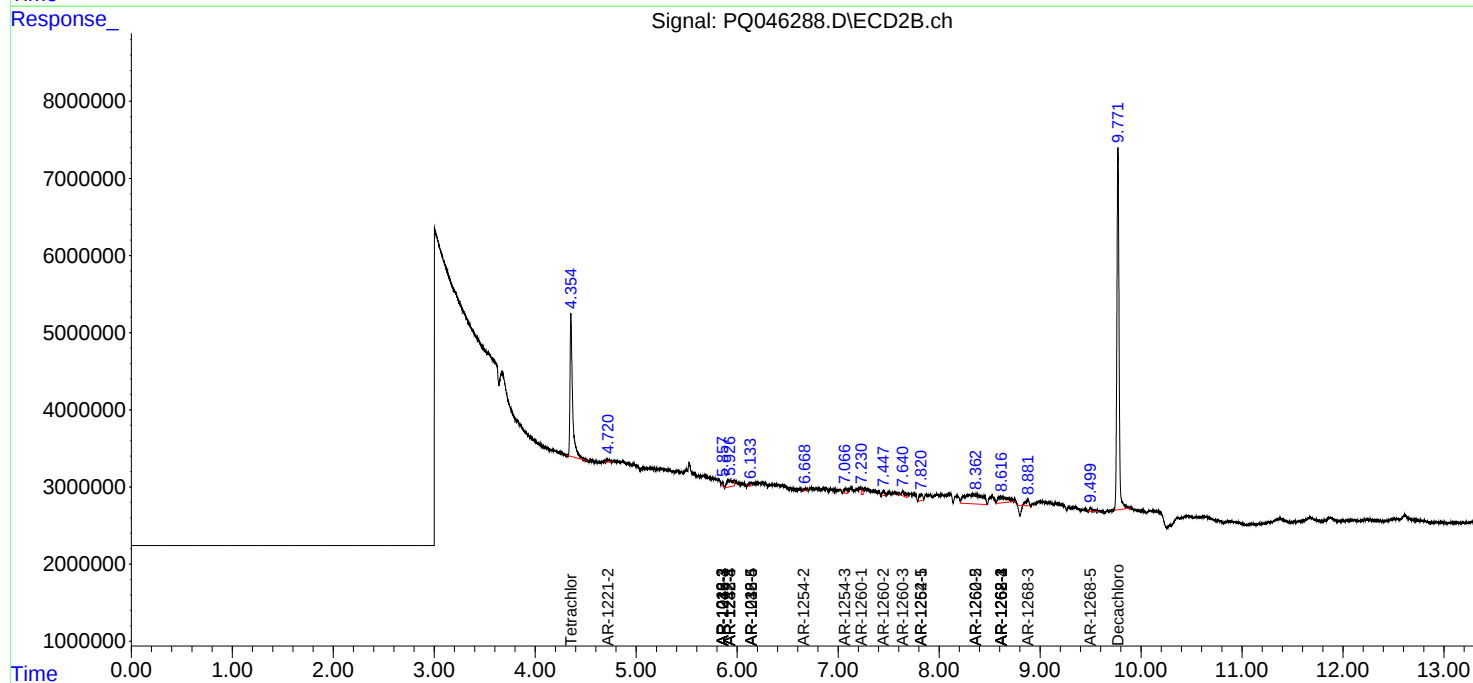
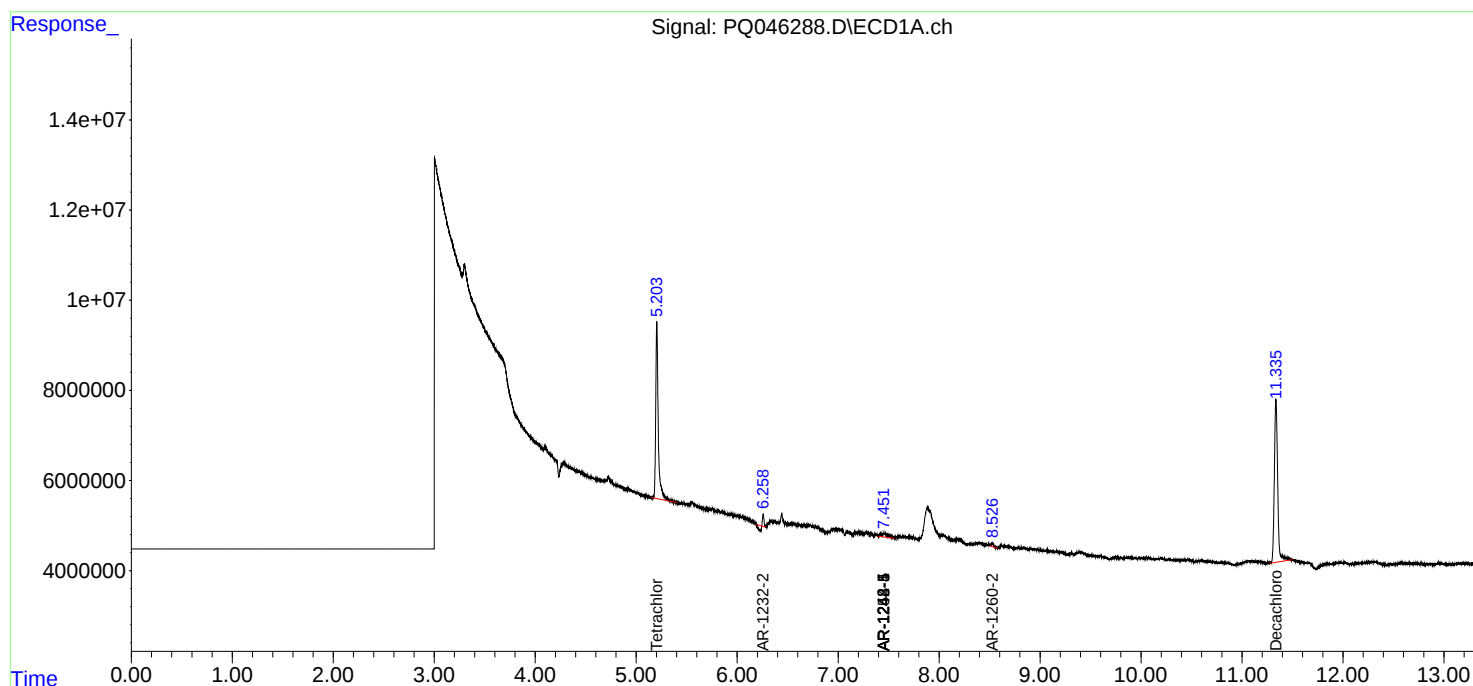
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

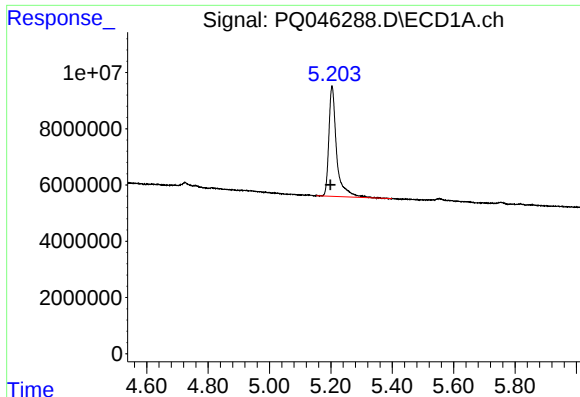
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 10:29
Operator : AJ\MA
Sample : PB126460BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB126460BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:32:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

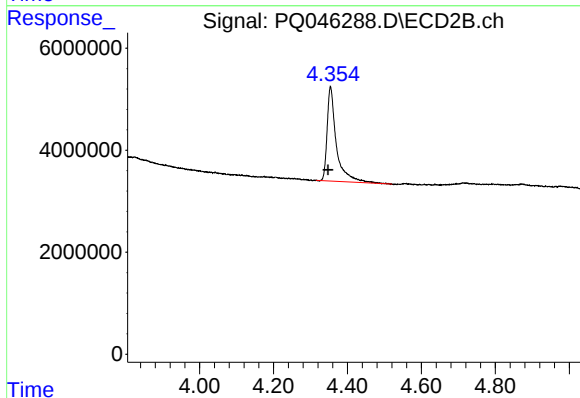




#1 Tetrachloro-m-xylene

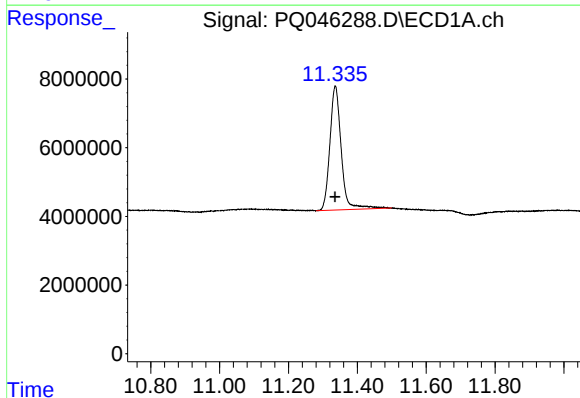
R.T.: 5.204 min
Delta R.T.: 0.005 min
Response: 68620017
Conc: 11.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



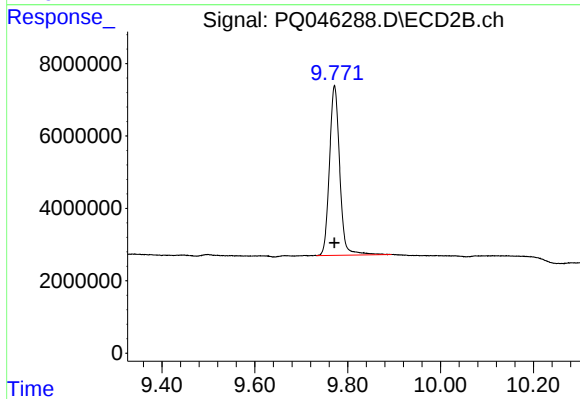
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.006 min
Response: 31896551
Conc: 10.83 ng/ml



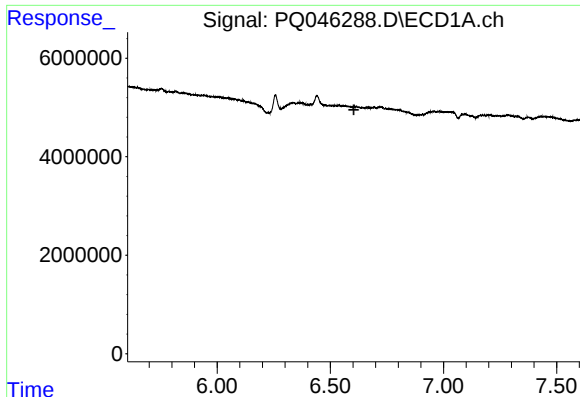
#2 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 82511774
Conc: 16.04 ng/ml



#2 Decachlorobiphenyl

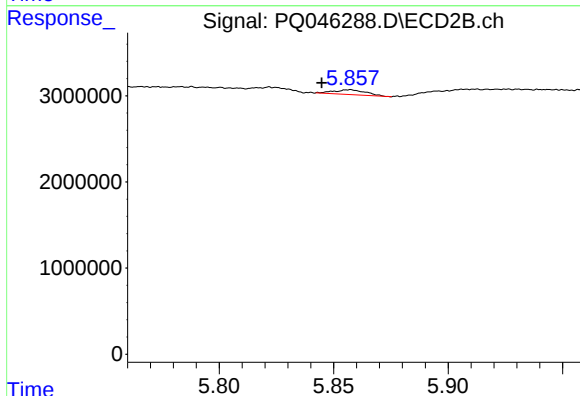
R.T.: 9.772 min
Delta R.T.: 0.000 min
Response: 71961406
Conc: 14.11 ng/ml



#5 AR-1016-3

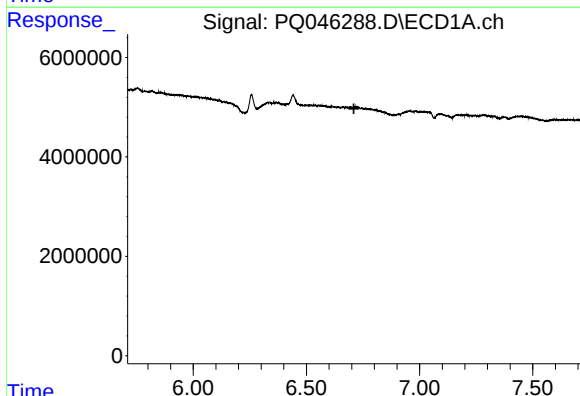
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



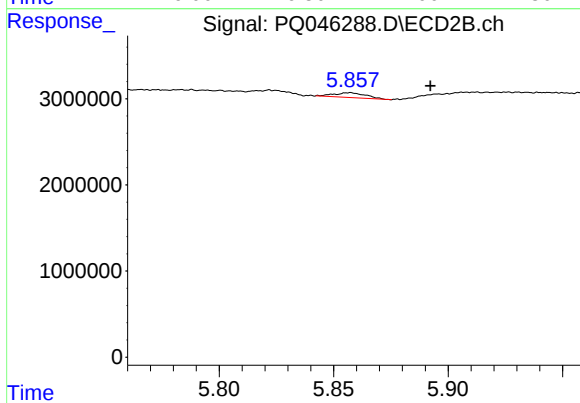
#5 AR-1016-3

R.T.: 5.857 min
Delta R.T.: 0.012 min
Response: 548915
Conc: 6.67 ng/ml



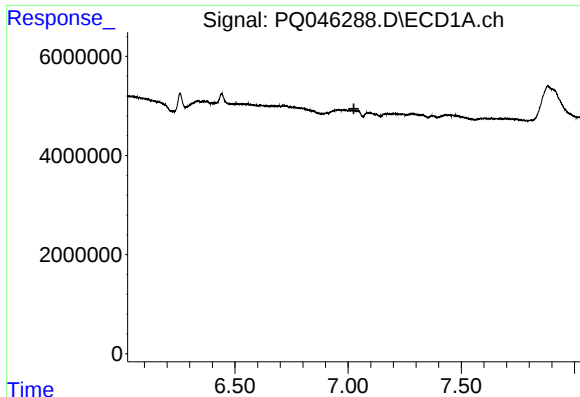
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#6 AR-1016-4

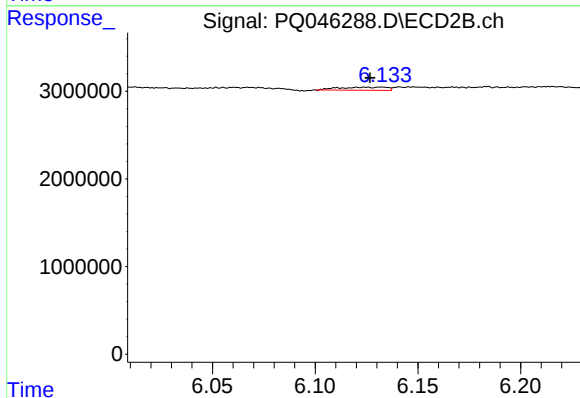
R.T.: 5.857 min
Delta R.T.: -0.035 min
Response: 548915
Conc: 7.90 ng/ml



#7 AR-1016-5

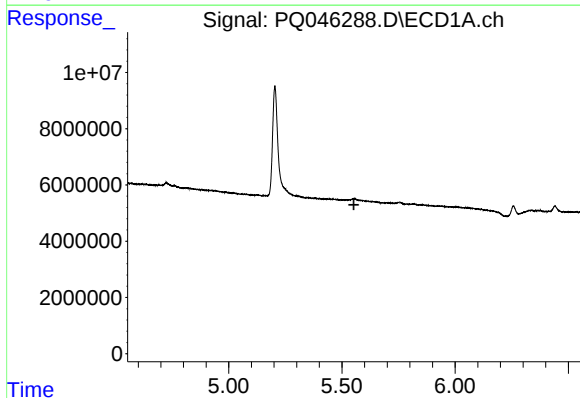
R.T.: 6.983 min
Delta R.T.: -0.043 min
Response: -878339
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



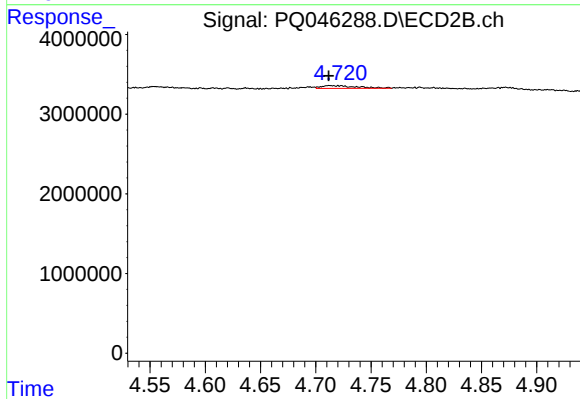
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: 0.006 min
Response: 579733
Conc: 6.09 ng/ml



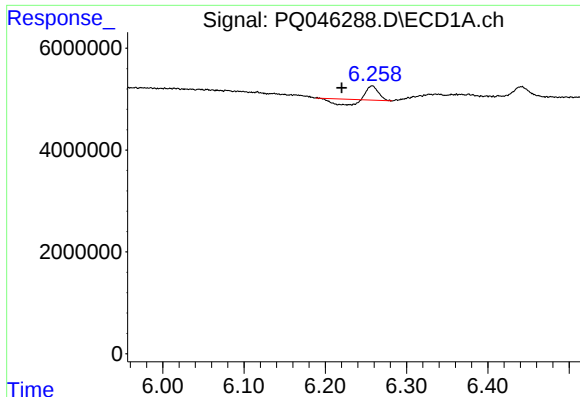
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#9 AR-1221-2

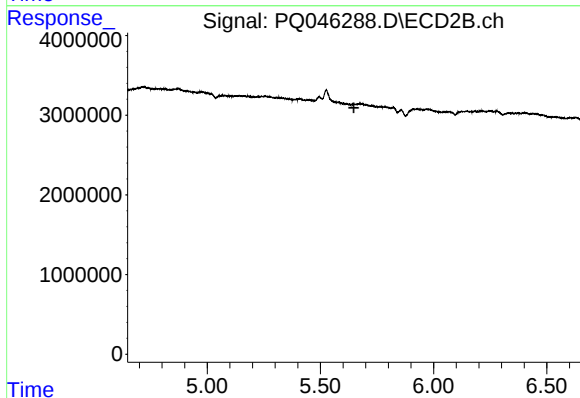
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 790742
Conc: 30.14 ng/ml



#12 AR-1232-2

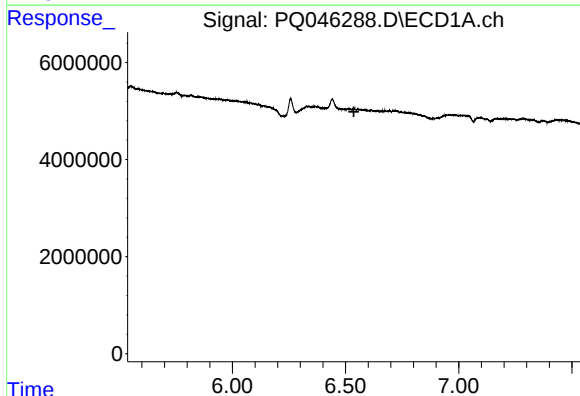
R.T.: 6.258 min
Delta R.T.: 0.037 min
Response: 861547
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



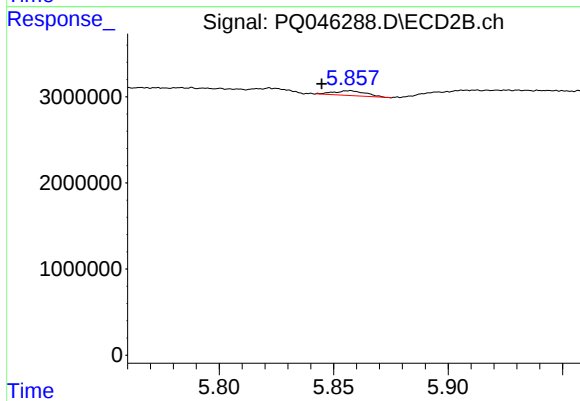
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



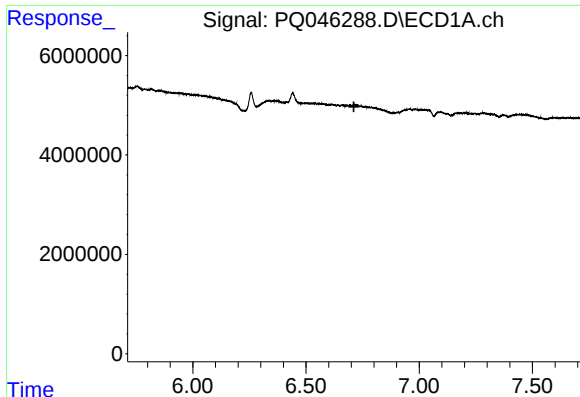
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#13 AR-1232-3

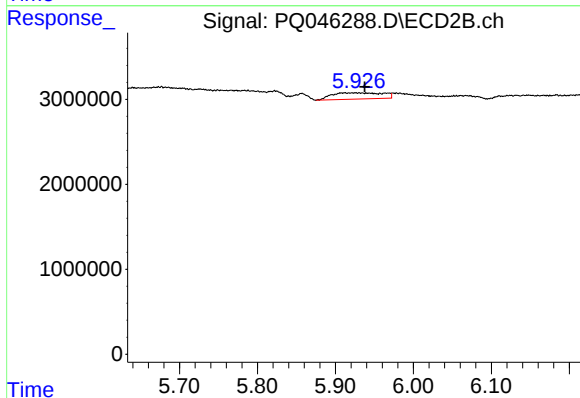
R.T.: 5.857 min
Delta R.T.: 0.012 min
Response: 548915
Conc: 14.31 ng/ml



#14 AR-1232-4

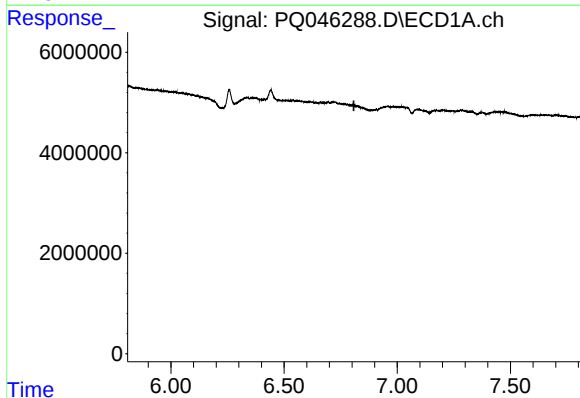
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



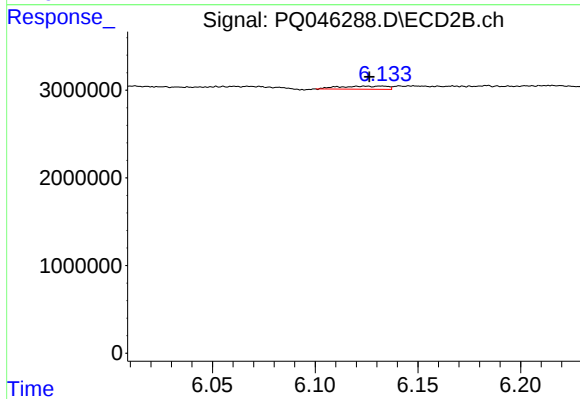
#14 AR-1232-4

R.T.: 5.930 min
Delta R.T.: -0.008 min
Response: 3361027
Conc: 88.24 ng/ml



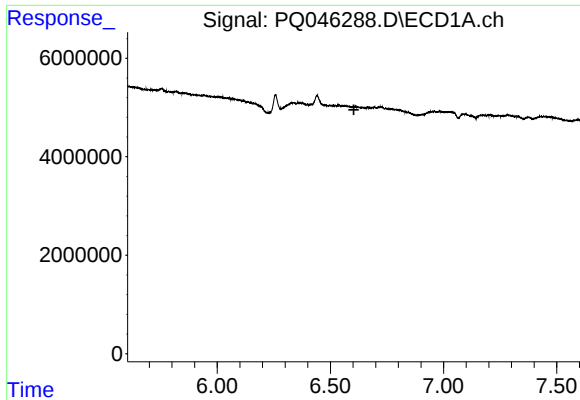
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



#15 AR-1232-5

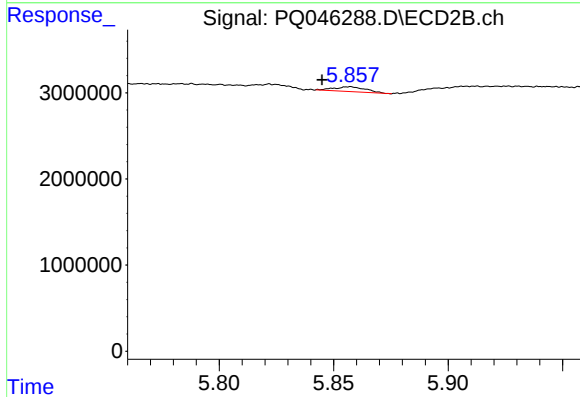
R.T.: 6.132 min
Delta R.T.: 0.006 min
Response: 579733
Conc: 13.36 ng/ml



#18 AR-1242-3

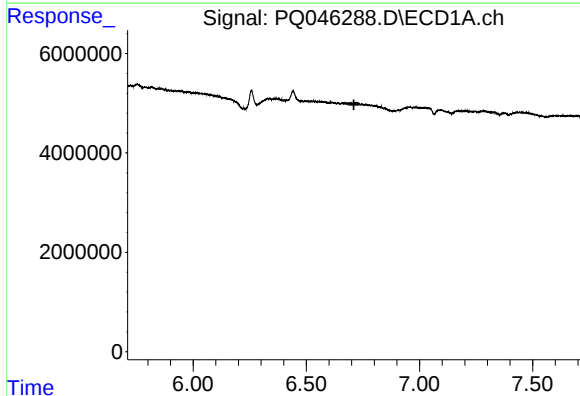
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



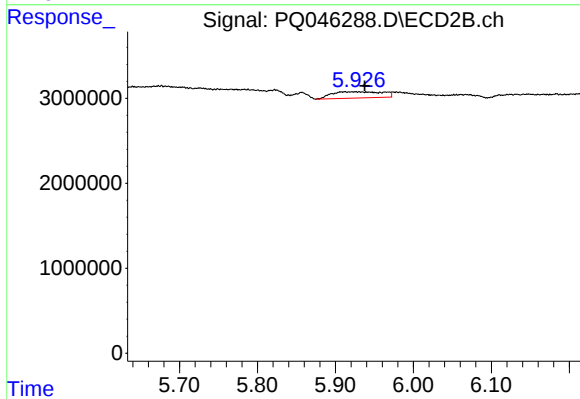
#18 AR-1242-3

R.T.: 5.857 min
Delta R.T.: 0.012 min
Response: 548915
Conc: 8.34 ng/ml



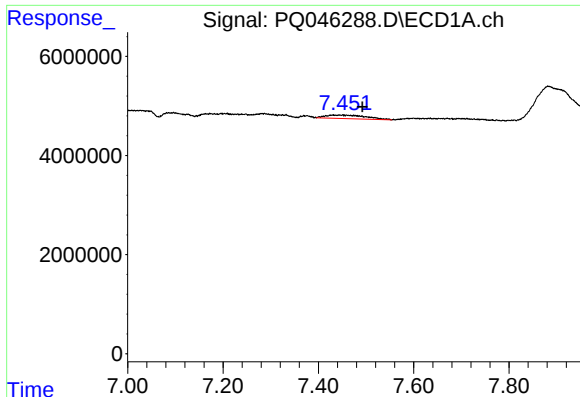
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#19 AR-1242-4

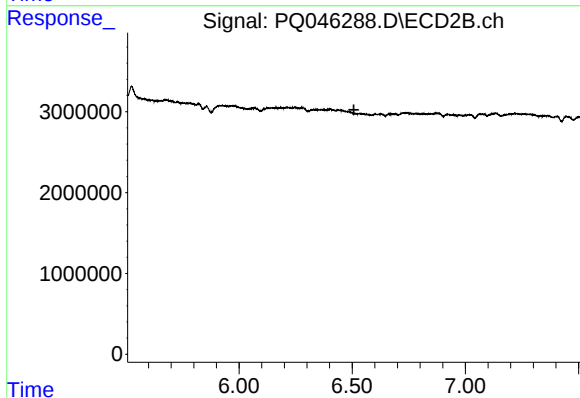
R.T.: 5.930 min
Delta R.T.: -0.008 min
Response: 3361027
Conc: 47.55 ng/ml



#20 AR-1242-5

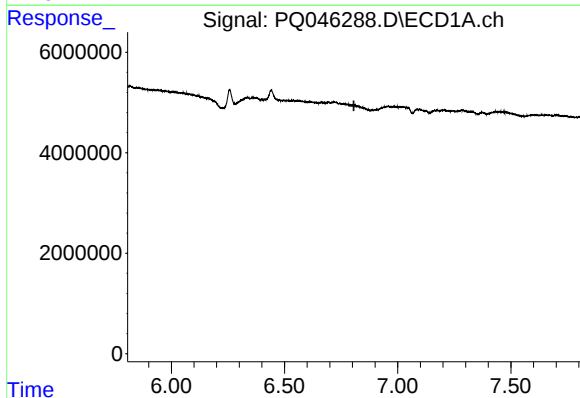
R.T.: 7.450 min
Delta R.T.: -0.043 min
Response: 4097168
Conc: 27.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



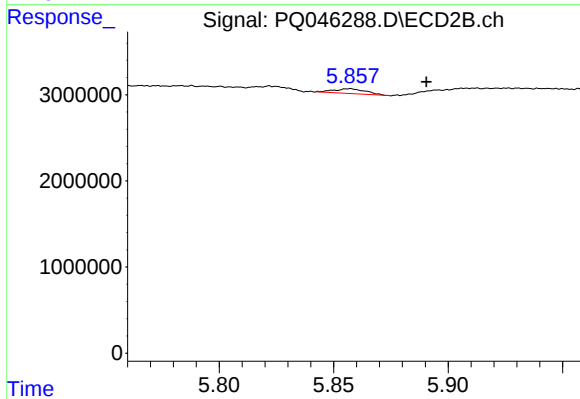
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



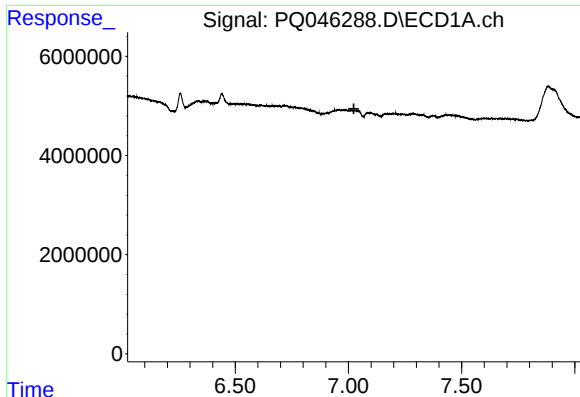
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.



#22 AR-1248-2

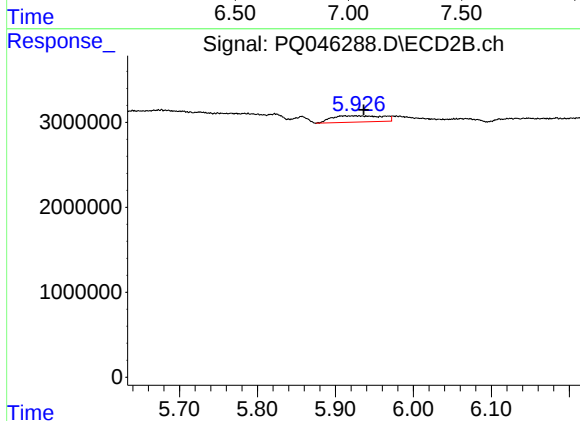
R.T.: 5.857 min
Delta R.T.: -0.034 min
Response: 548915
Conc: 4.80 ng/ml



#23 AR-1248-3

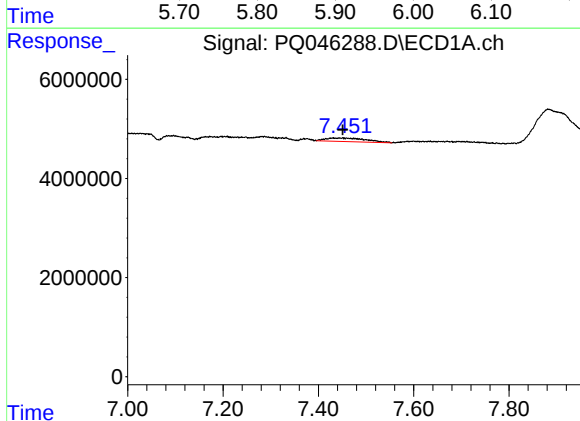
R.T.: 6.983 min
Delta R.T.: -0.042 min
Response: -878339
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



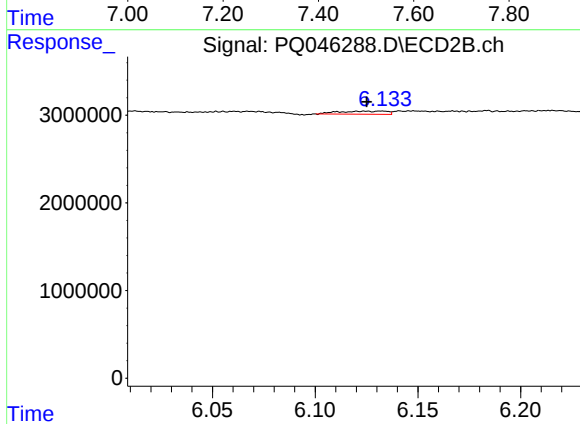
#23 AR-1248-3

R.T.: 5.930 min
Delta R.T.: -0.006 min
Response: 3361027
Conc: 27.69 ng/ml



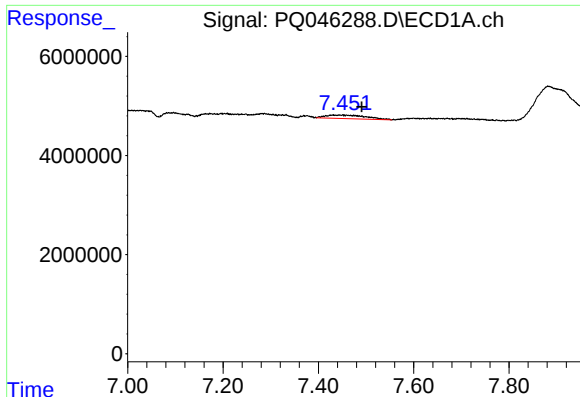
#24 AR-1248-4

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 4097168
Conc: 14.16 ng/ml



#24 AR-1248-4

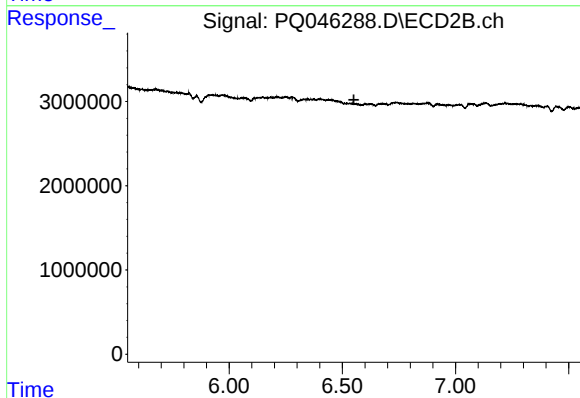
R.T.: 6.132 min
Delta R.T.: 0.007 min
Response: 579733
Conc: 3.85 ng/ml



#25 AR-1248-5

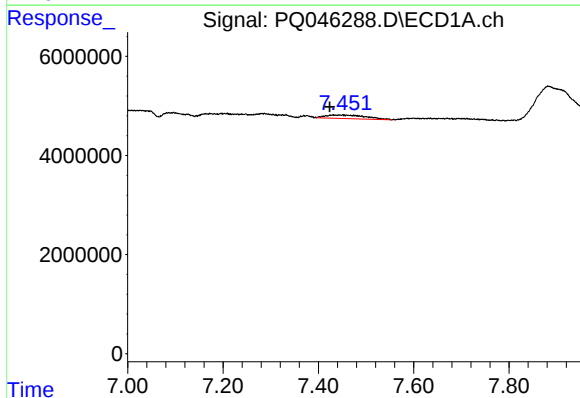
R.T.: 7.450 min
Delta R.T.: -0.041 min
Response: 4097168
Conc: 14.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



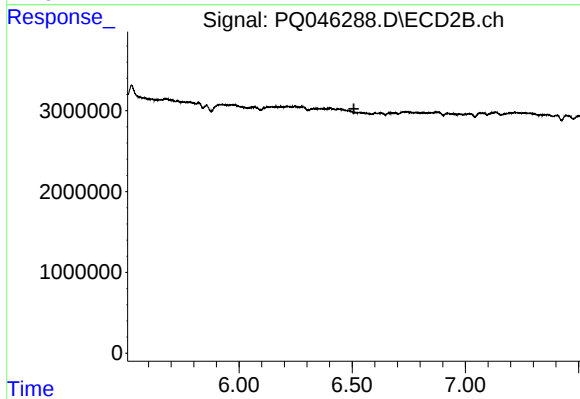
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



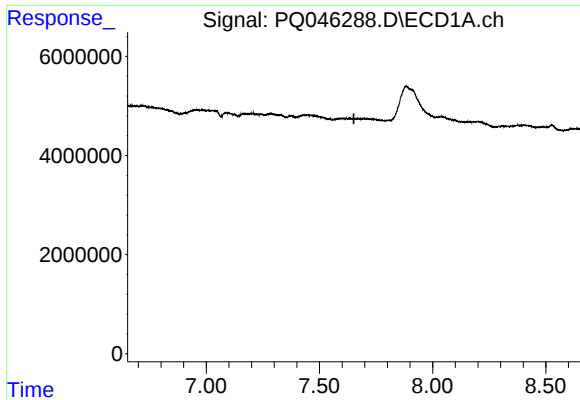
#26 AR-1254-1

R.T.: 7.450 min
Delta R.T.: 0.026 min
Response: 4097168
Conc: 13.78 ng/ml



#26 AR-1254-1

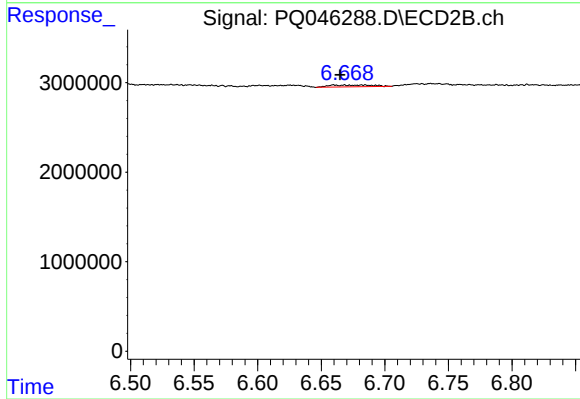
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#27 AR-1254-2

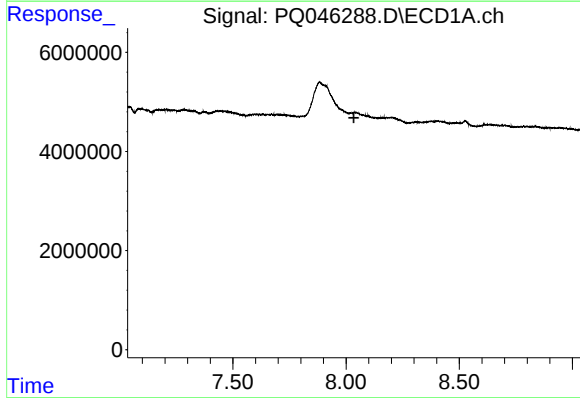
R.T.: 0.000 min
Exp R.T. : 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



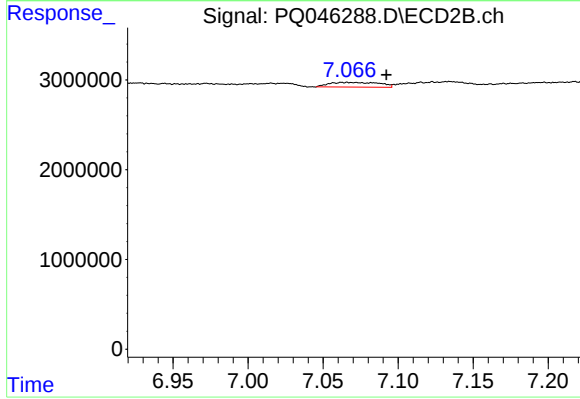
#27 AR-1254-2

R.T.: 6.668 min
Delta R.T.: 0.004 min
Response: 477667
Conc: 2.33 ng/ml



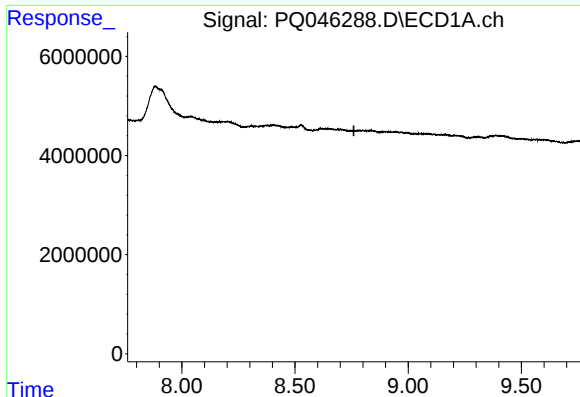
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#28 AR-1254-3

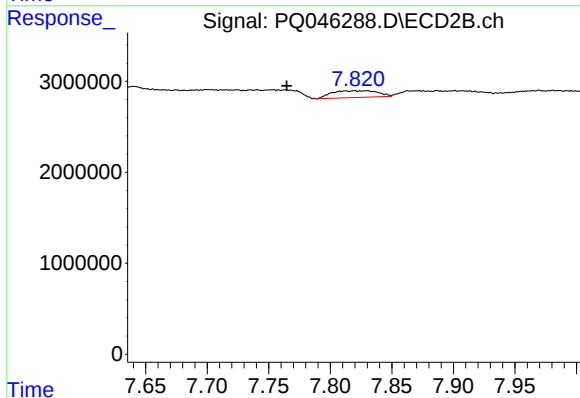
R.T.: 7.066 min
Delta R.T.: -0.026 min
Response: 1247866
Conc: 3.64 ng/ml



#30 AR-1254-5

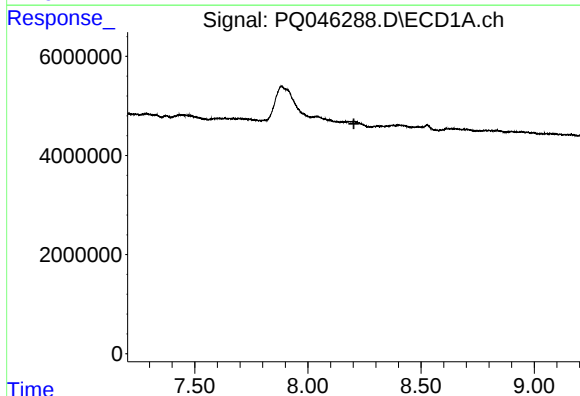
R.T.: 0.000 min
Exp R.T.: 8.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



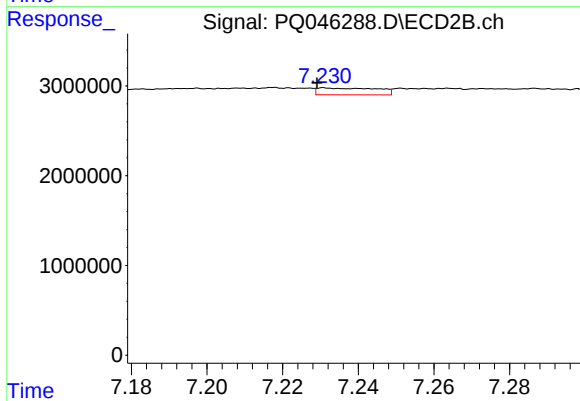
#30 AR-1254-5

R.T.: 7.820 min
Delta R.T.: 0.055 min
Response: 1924195
Conc: 6.03 ng/ml



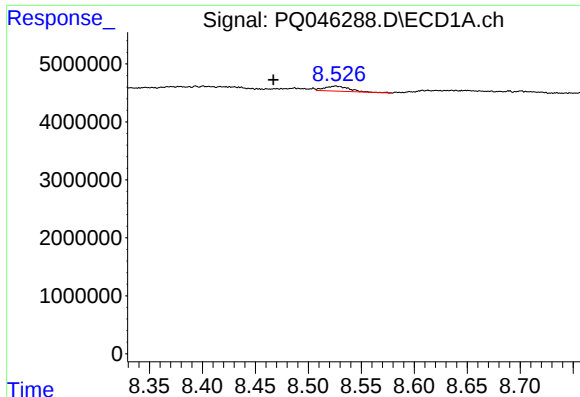
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



#31 AR-1260-1

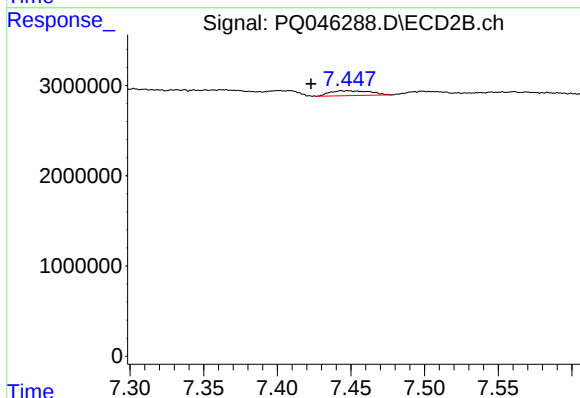
R.T.: 7.231 min
Delta R.T.: 0.001 min
Response: 837037
Conc: 4.13 ng/ml



#32 AR-1260-2

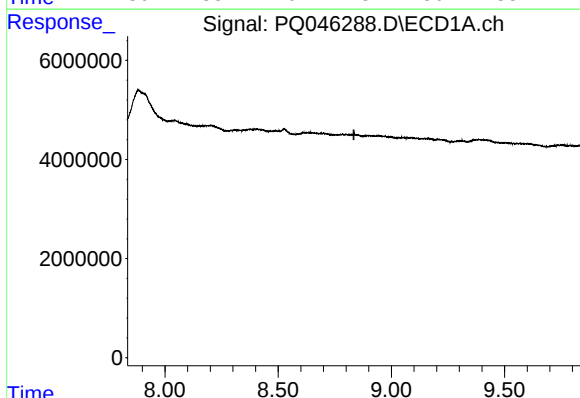
R.T.: 8.526 min
Delta R.T.: 0.059 min
Response: 1363590
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



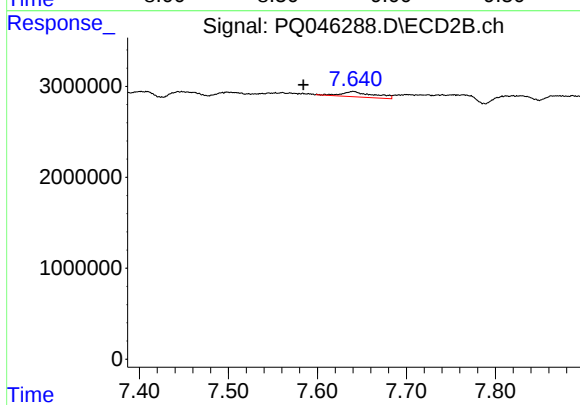
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: 0.021 min
Response: 1034409
Conc: 4.32 ng/ml



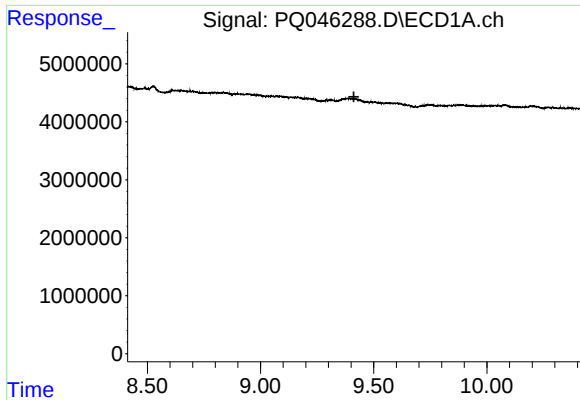
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.835 min
Response: 0
Conc: N.D.



#33 AR-1260-3

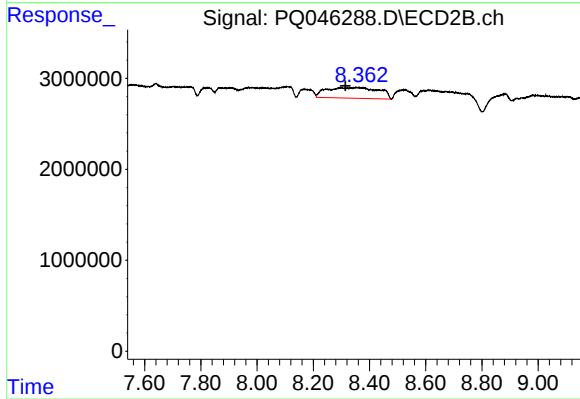
R.T.: 7.640 min
Delta R.T.: 0.056 min
Response: 1477229
Conc: 6.49 ng/ml



#35 AR-1260-5

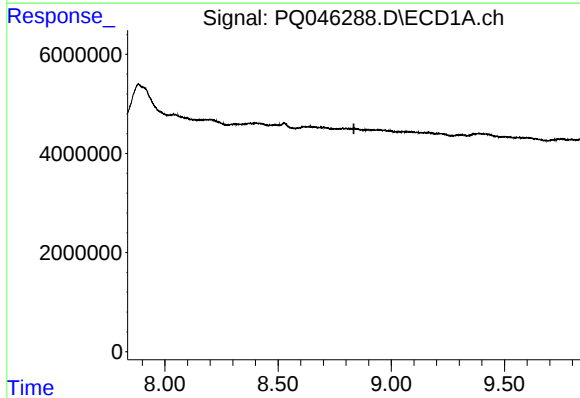
R.T.: 0.000 min
Exp R.T. : 9.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



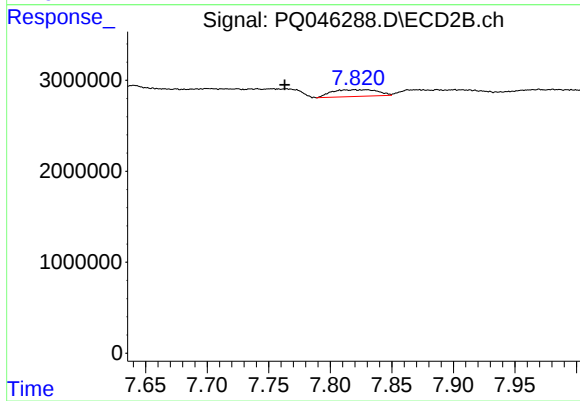
#35 AR-1260-5

R.T.: 8.353 min
Delta R.T.: 0.039 min
Response: 15248526
Conc: 29.18 ng/ml



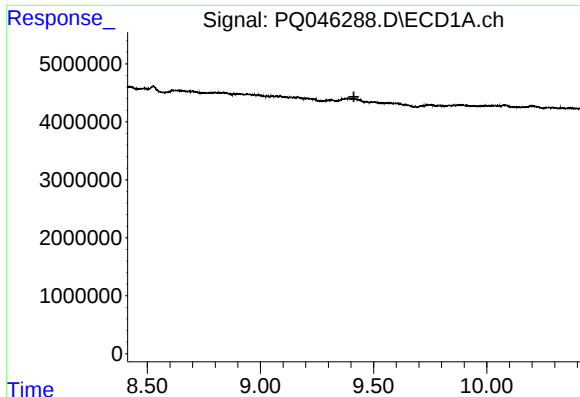
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.835 min
Response: 0
Conc: N.D.



#36 AR-1262-1

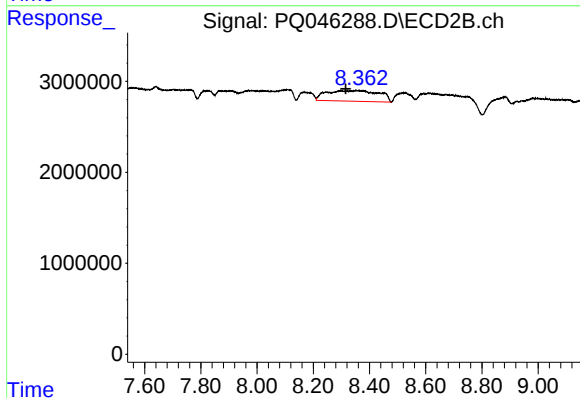
R.T.: 7.820 min
Delta R.T.: 0.057 min
Response: 1924195
Conc: 11.62 ng/ml



#37 AR-1262-2

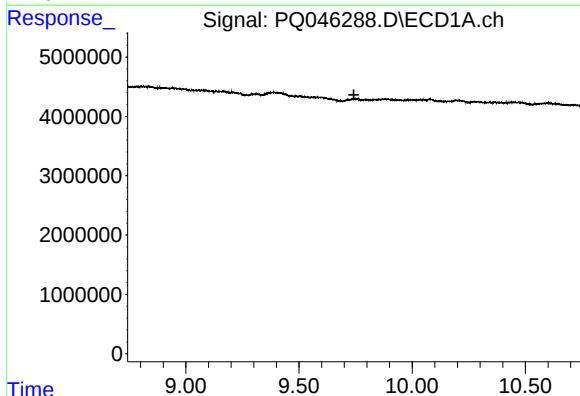
R.T.: 0.000 min
Exp R.T.: 9.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



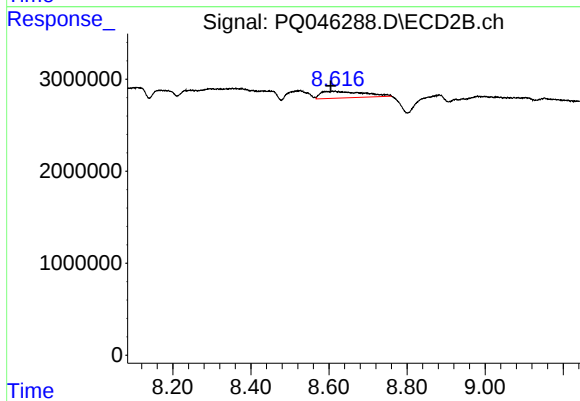
#37 AR-1262-2

R.T.: 8.353 min
Delta R.T.: 0.037 min
Response: 15248526
Conc: 23.41 ng/ml



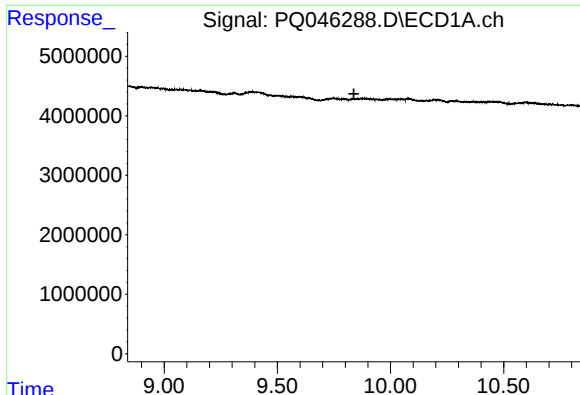
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.743 min
Response: 0
Conc: N.D.



#38 AR-1262-3

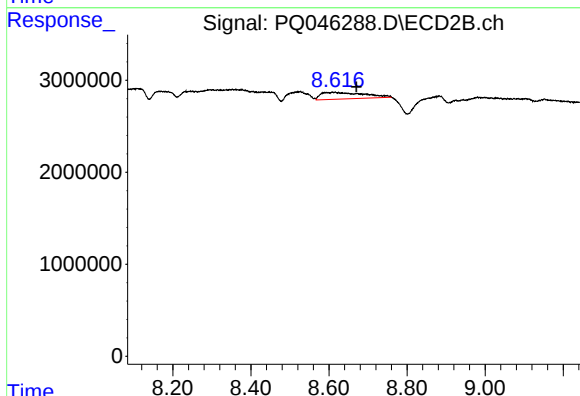
R.T.: 8.610 min
Delta R.T.: 0.005 min
Response: 5599342
Conc: 22.35 ng/ml



#39 AR-1262-4

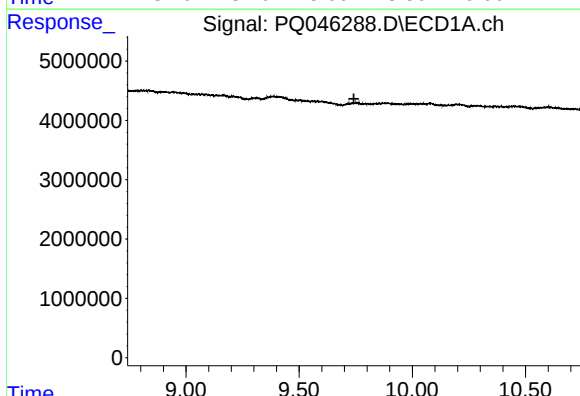
R.T.: 0.000 min
Exp R.T.: 9.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



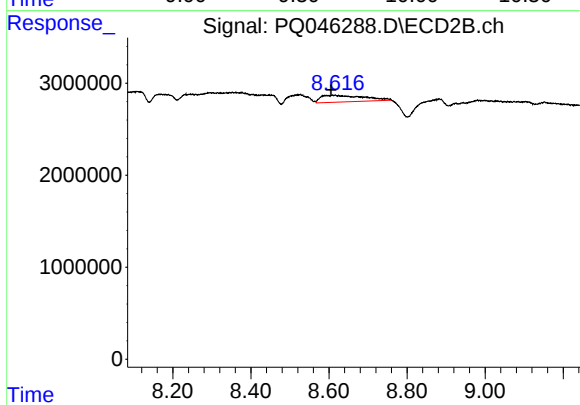
#39 AR-1262-4

R.T.: 8.610 min
Delta R.T.: -0.060 min
Response: 5599342
Conc: 11.55 ng/ml



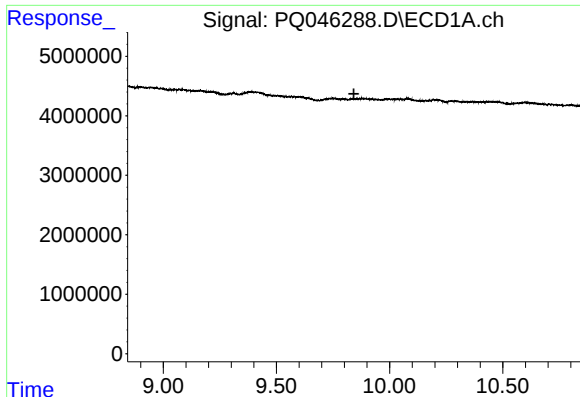
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.



#41 AR-1268-1

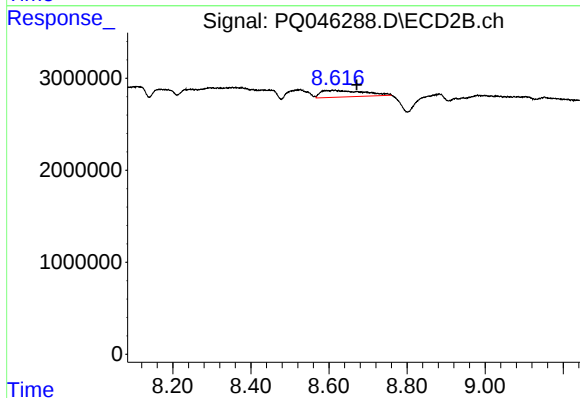
R.T.: 8.610 min
Delta R.T.: 0.005 min
Response: 5599342
Conc: 7.24 ng/ml



#42 AR-1268-2

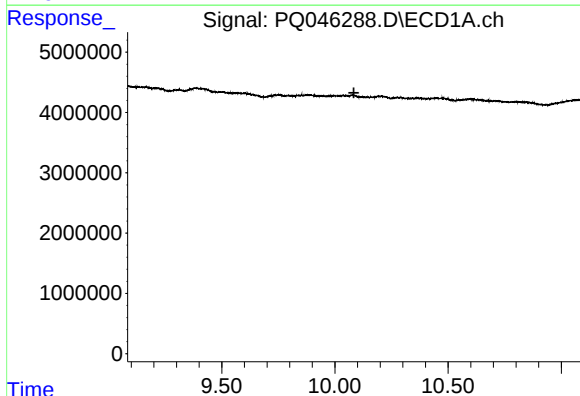
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



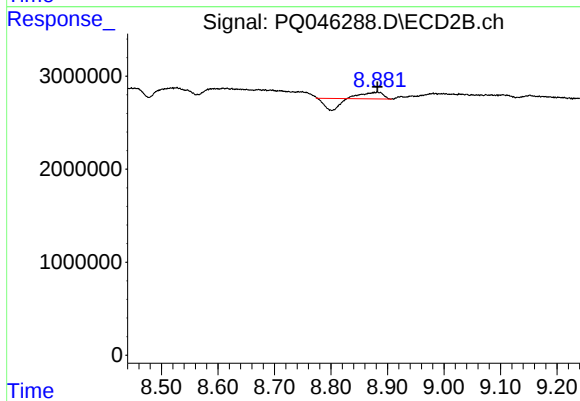
#42 AR-1268-2

R.T.: 8.610 min
Delta R.T.: -0.061 min
Response: 5599342
Conc: 7.73 ng/ml



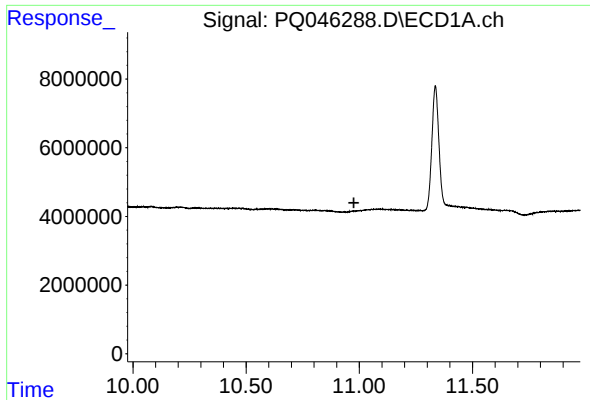
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.084 min
Response: 0
Conc: N.D.



#43 AR-1268-3

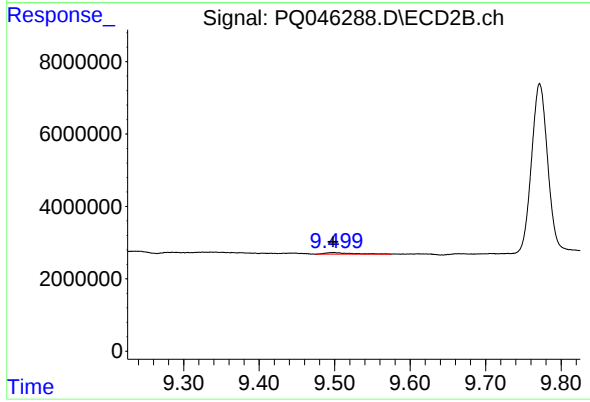
R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 56627
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126460BL



#45 AR-1268-5

R.T.: 9.498 min
Delta R.T.: 0.000 min
Response: 1097150
Conc: 0.50 ng/ml