

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
 Data File : PQ042884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2019 10:05
 Operator : SM\AJ
 Sample : AIBLK40
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK40

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 08:39:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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							
1)	SA Tetrachlo...	5.634	4.694	47206244	41118936	17.637	17.764
2)	SA Decachlor...	11.987	10.427	339.1E6	266.4E6	40.172	39.652
Target Compounds							
3)	L1 AR-1016-1	7.064	0.000	16535999	0	159.167	N.D. #
4)	L1 AR-1016-2	7.147	0.000	5248094	0	32.919	N.D. #
5)	L1 AR-1016-3	7.209	0.000	566339	0	5.575	N.D. #
6)	L1 AR-1016-4	7.323	0.000	2078424	0	25.942	N.D. #
9)	L2 AR-1221-2	6.033	0.000	385232	0	16.297	N.D. #
12)	L3 AR-1232-2	6.742	0.000	1936268	0	49.073	N.D. #
13)	L3 AR-1232-3	7.147	0.000	5248094	0	63.279	N.D. #
14)	L3 AR-1232-4	7.323	0.000	2078424	0	48.280	N.D. #
15)	L3 AR-1232-5	7.392	0.000	5599415	0	195.723	N.D. #
16)	L4 AR-1242-1	7.064	0.000	16535999	0	162.523	N.D. #
17)	L4 AR-1242-2	7.147	0.000	5248094	0	34.452	N.D. #
18)	L4 AR-1242-3	7.147	0.000	5248094	0	54.996	N.D. #
19)	L4 AR-1242-4	7.323	0.000	2078424	0	27.000	N.D. #
21)	L5 AR-1248-1	7.064	0.000	16535999	0	209.191	N.D. #
22)	L5 AR-1248-2	7.392	0.000	5599415	0	49.473	N.D. #
24)	L5 AR-1248-4	8.039	0.000	2587569	0	15.969	N.D. #
26)	L6 AR-1254-1	8.039	0.000	2587569	0	15.485	N.D. #
27)	L6 AR-1254-2	8.269	0.000	688421	0	2.560	N.D. #
28)	L6 AR-1254-3	8.699	0.000	2038441	0	6.768	N.D. #
30)	L6 AR-1254-5	9.468	0.000	30453689	0	112.448	N.D. #
31)	L7 AR-1260-1	8.851	0.000	179949	0	1.004	N.D. #
32)	L7 AR-1260-2	9.105	0.000	6858616	0	29.163	N.D. #
33)	L7 AR-1260-3	9.468	0.000	30453689	0	142.517	N.D. #
34)	L7 AR-1260-4	9.695	0.000	13418069	0	56.910	N.D. #
35)	L7 AR-1260-5	10.047	0.000	11864050	0	20.819	N.D. #
36)	L8 AR-1262-1	9.468	0.000	30453689	0	75.801	N.D. #
37)	L8 AR-1262-2	10.047	0.000	11864050	0	14.833	N.D. #
43)	L9 AR-1268-3	10.742	0.000	4024518	0	4.204	N.D. #
45)	L9 AR-1268-5	11.584	0.000	93898094	0	28.127	N.D. #

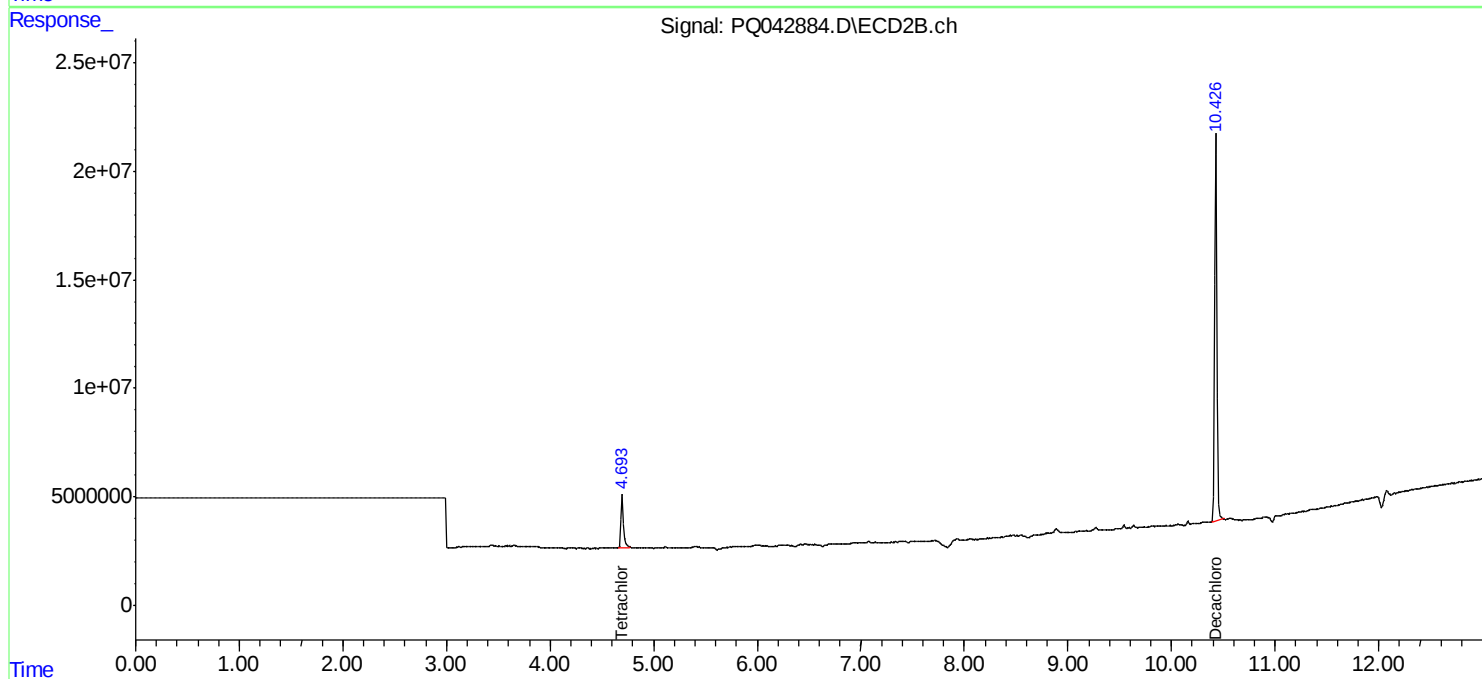
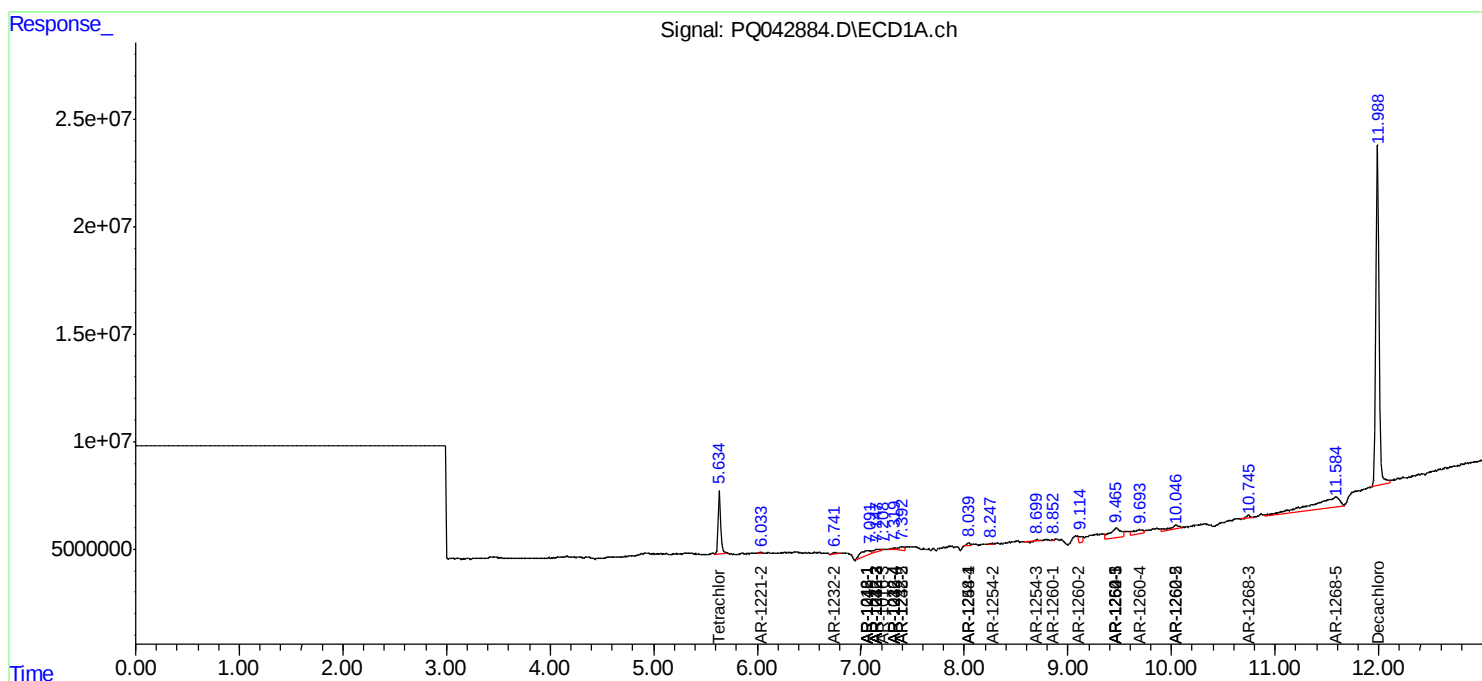
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

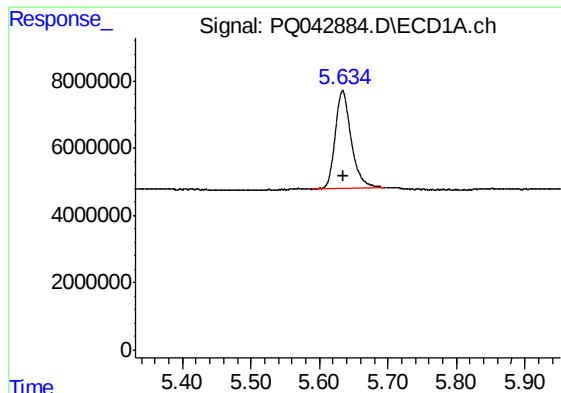
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 10:05
Operator : SM\AJ
Sample : AIBLK40
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK40

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:39:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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

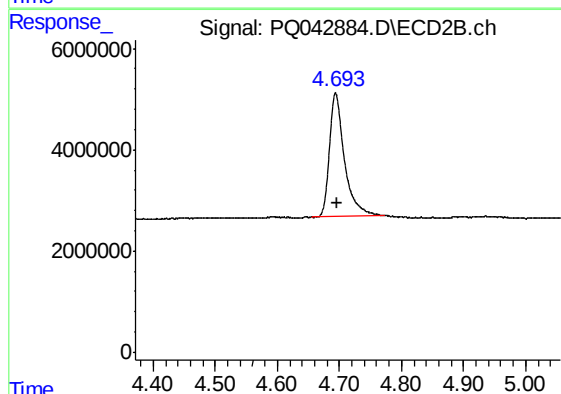




#1 Tetrachloro-m-xylene

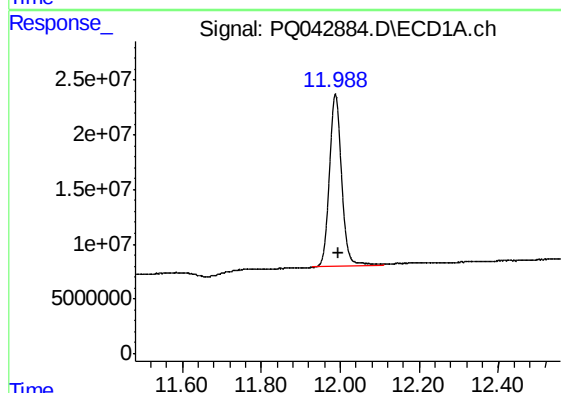
R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 47206244
Conc: 17.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



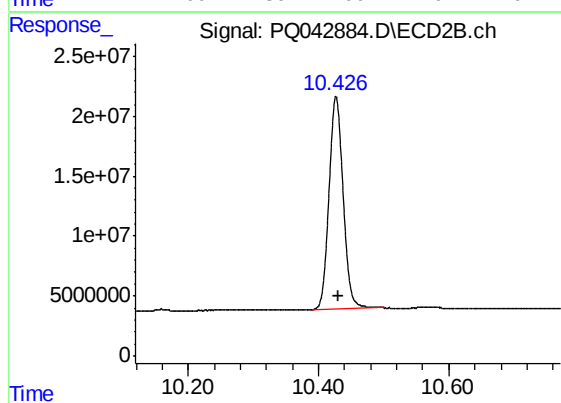
#1 Tetrachloro-m-xylene

R.T.: 4.694 min
Delta R.T.: -0.003 min
Response: 41118936
Conc: 17.76 ng/ml



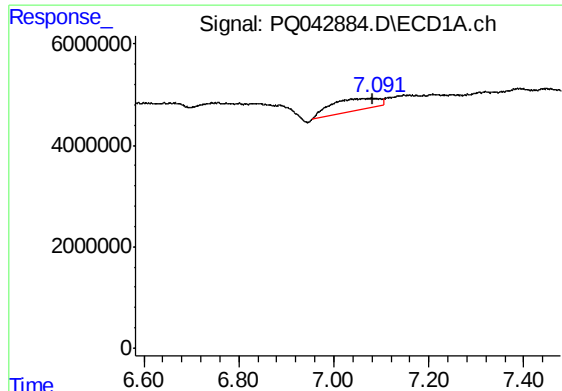
#2 Decachlorobiphenyl

R.T.: 11.987 min
Delta R.T.: -0.006 min
Response: 339134074
Conc: 40.17 ng/ml



#2 Decachlorobiphenyl

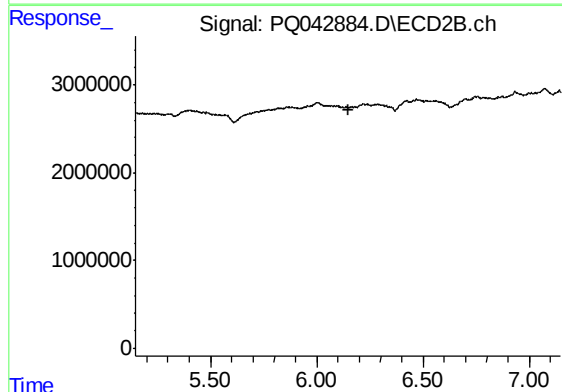
R.T.: 10.427 min
Delta R.T.: -0.004 min
Response: 266374410
Conc: 39.65 ng/ml



#3 AR-1016-1

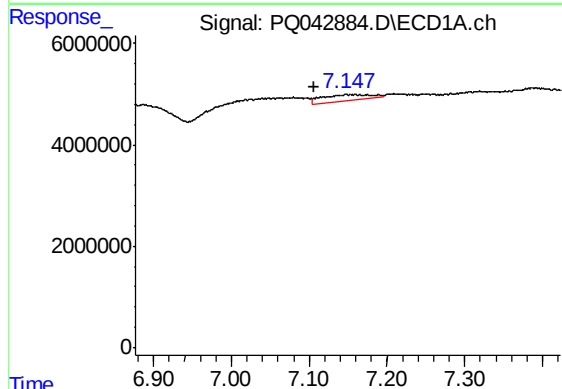
R.T.: 7.064 min
Delta R.T.: -0.019 min
Response: 16535999
Conc: 159.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



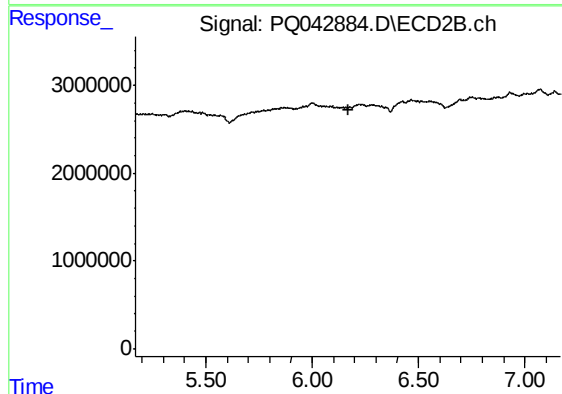
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



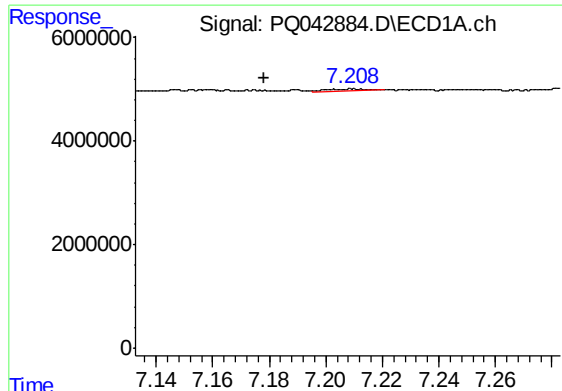
#4 AR-1016-2

R.T.: 7.147 min
Delta R.T.: 0.040 min
Response: 5248094
Conc: 32.92 ng/ml



#4 AR-1016-2

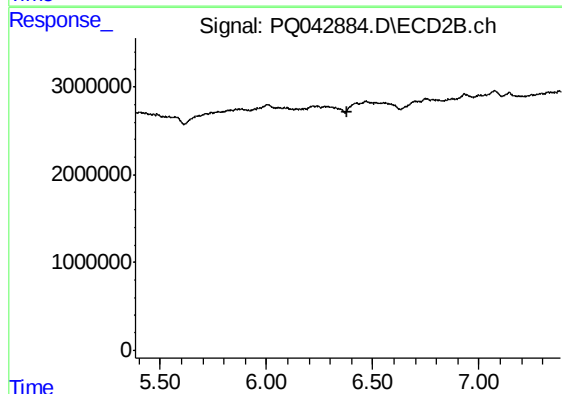
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#5 AR-1016-3

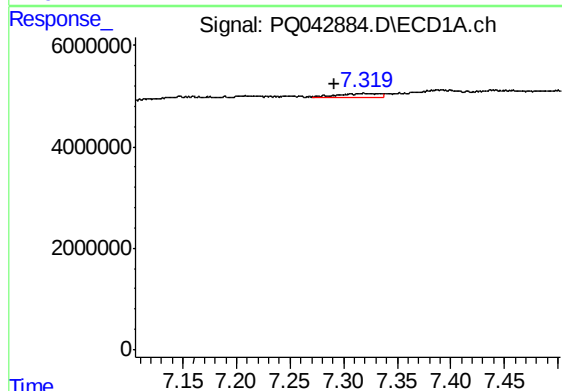
R.T.: 7.209 min
Delta R.T.: 0.031 min
Response: 566339
Conc: 5.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



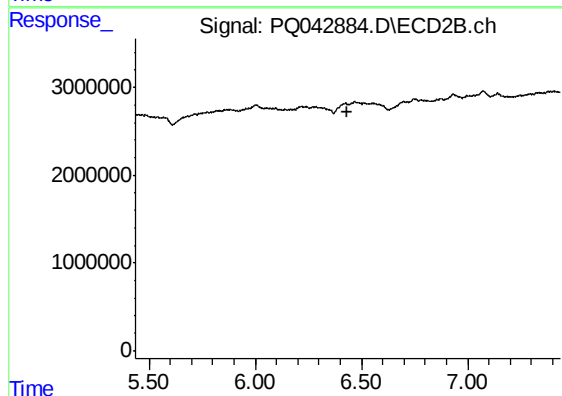
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



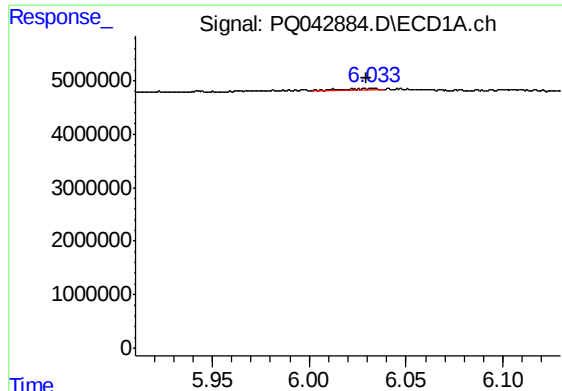
#6 AR-1016-4

R.T.: 7.323 min
Delta R.T.: 0.032 min
Response: 2078424
Conc: 25.94 ng/ml



#6 AR-1016-4

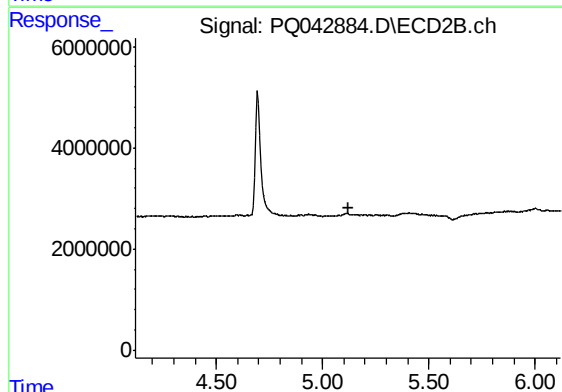
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

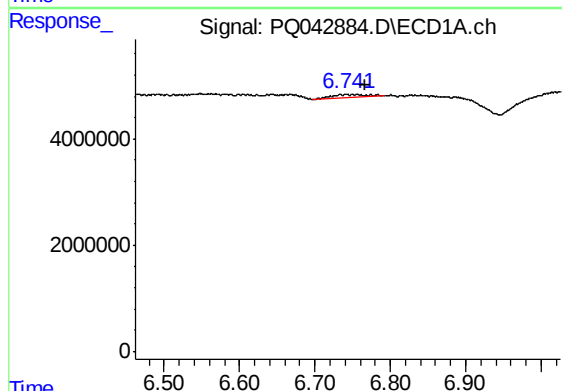
R.T.: 6.033 min
Delta R.T.: 0.003 min
Response: 385232
Conc: 16.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



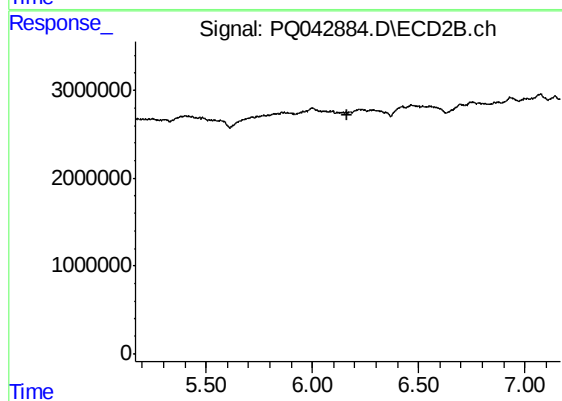
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



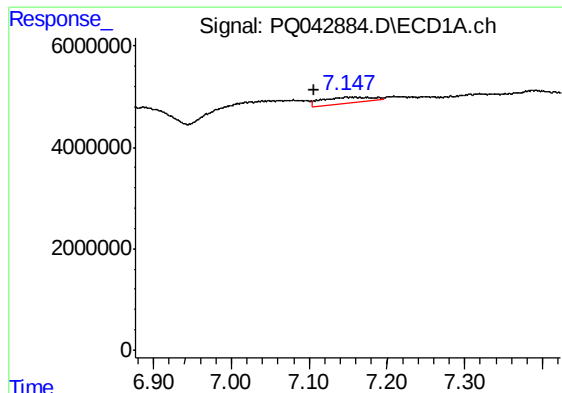
#12 AR-1232-2

R.T.: 6.742 min
Delta R.T.: -0.024 min
Response: 1936268
Conc: 49.07 ng/ml



#12 AR-1232-2

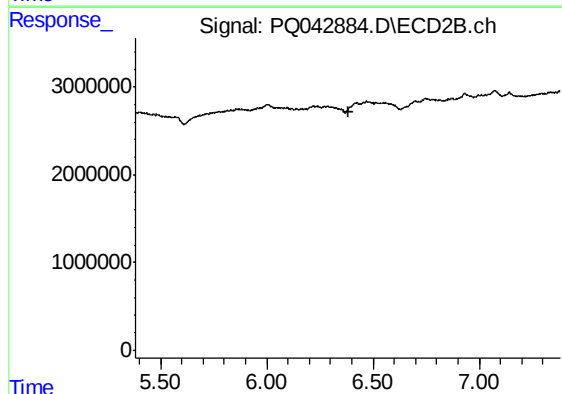
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#13 AR-1232-3

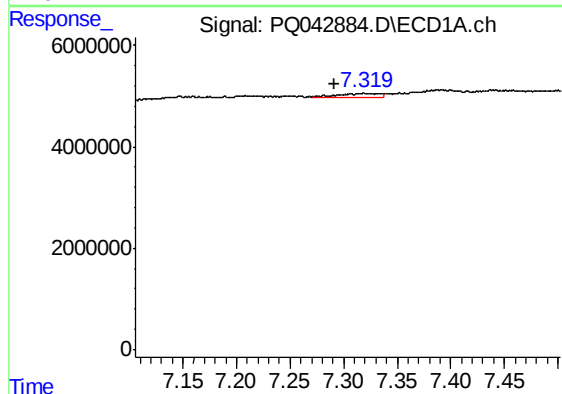
R.T.: 7.147 min
Delta R.T.: 0.040 min
Response: 5248094
Conc: 63.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



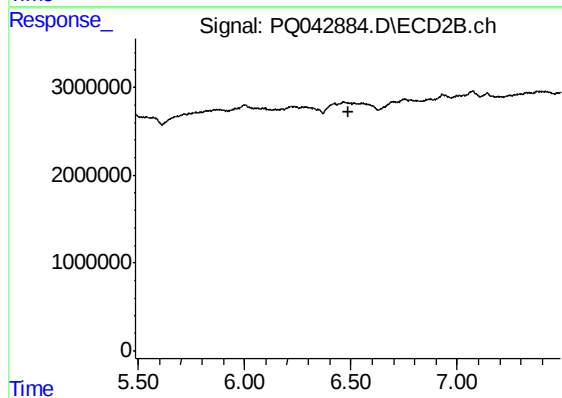
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



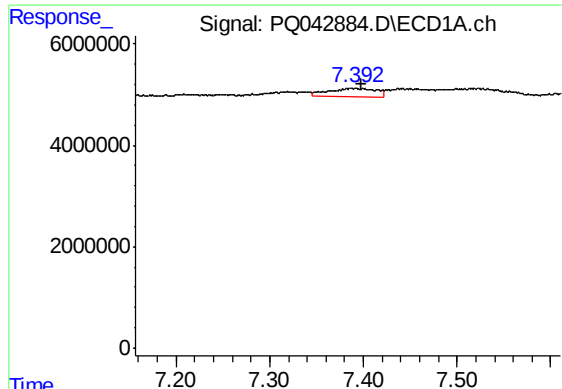
#14 AR-1232-4

R.T.: 7.323 min
Delta R.T.: 0.031 min
Response: 2078424
Conc: 48.28 ng/ml



#14 AR-1232-4

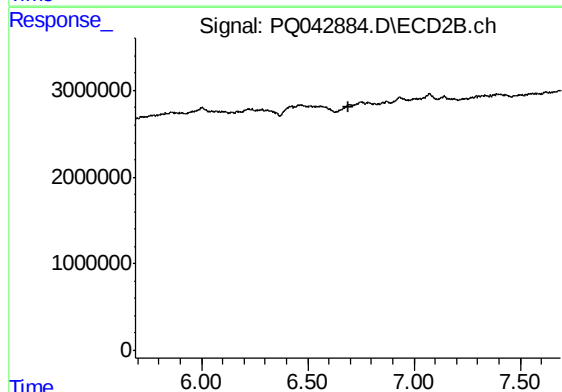
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#15 AR-1232-5

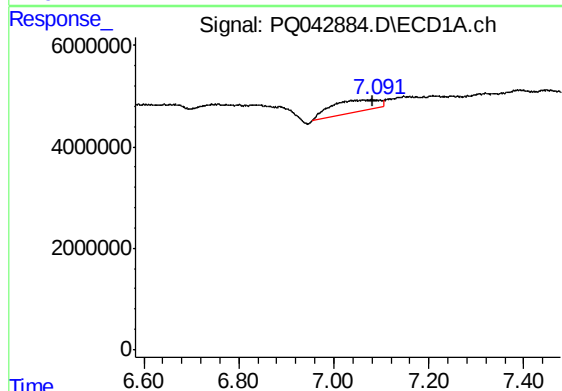
R.T.: 7.392 min
Delta R.T.: -0.006 min
Response: 5599415
Conc: 195.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



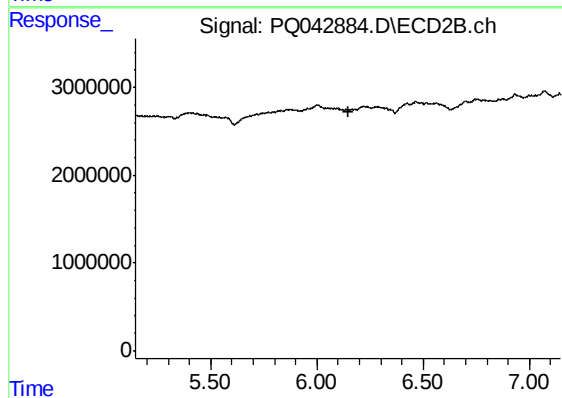
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



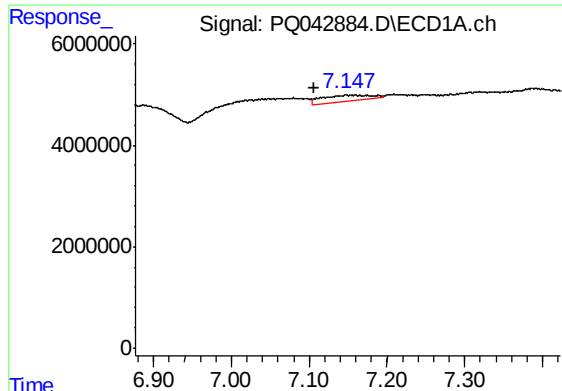
#16 AR-1242-1

R.T.: 7.064 min
Delta R.T.: -0.017 min
Response: 16535999
Conc: 162.52 ng/ml



#16 AR-1242-1

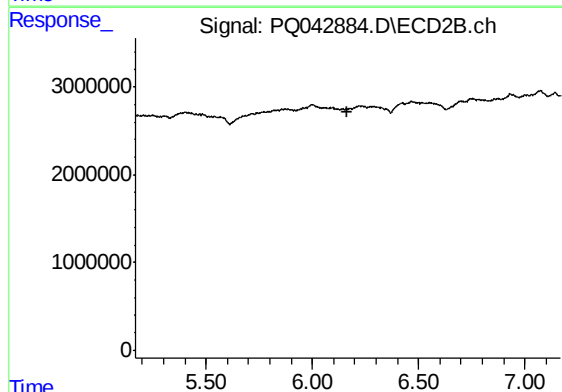
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#17 AR-1242-2

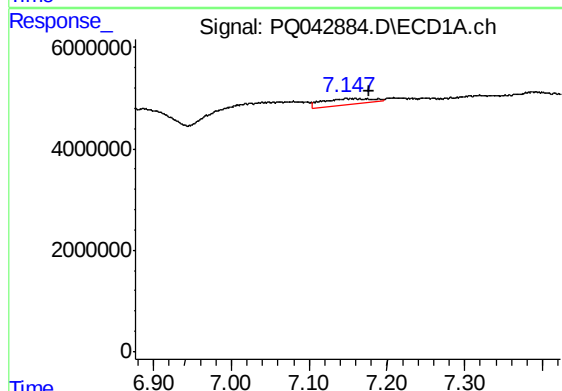
R.T.: 7.147 min
Delta R.T.: 0.041 min
Response: 5248094
Conc: 34.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



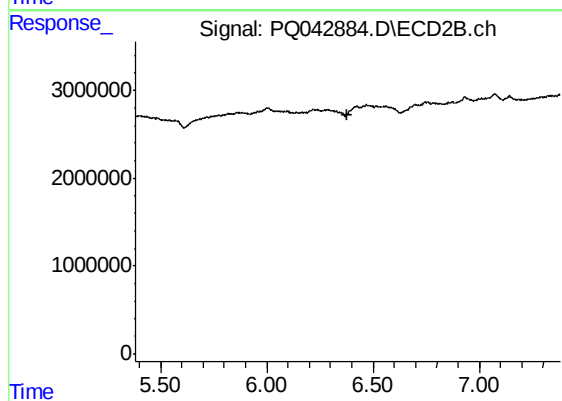
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



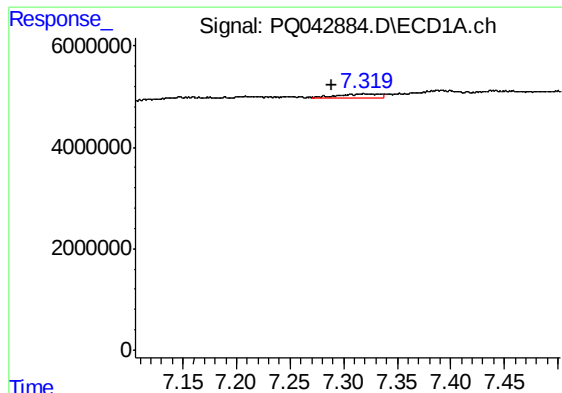
#18 AR-1242-3

R.T.: 7.147 min
Delta R.T.: -0.030 min
Response: 5248094
Conc: 55.00 ng/ml



#18 AR-1242-3

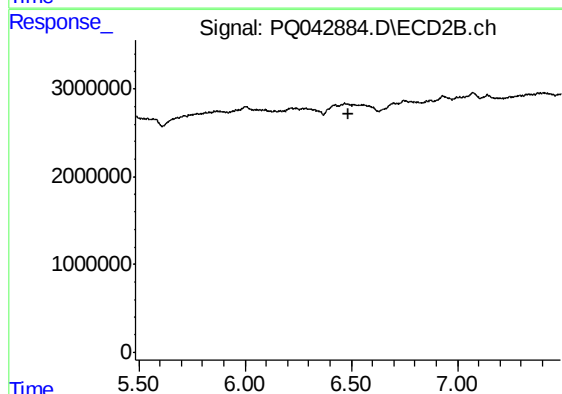
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#19 AR-1242-4

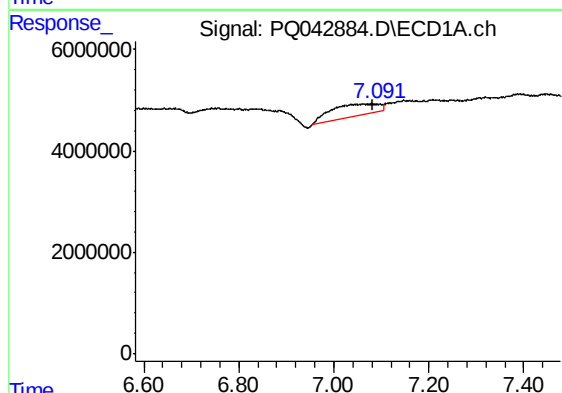
R.T.: 7.323 min
Delta R.T.: 0.034 min
Response: 2078424
Conc: 27.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



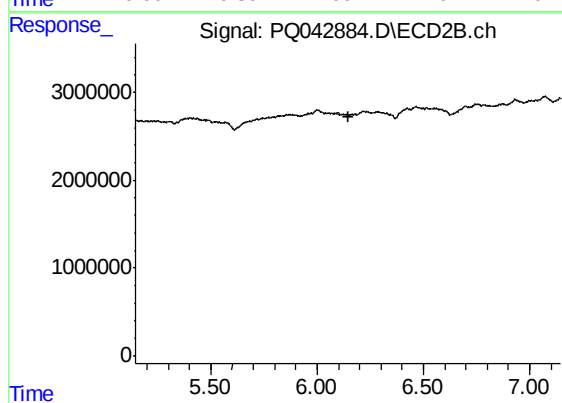
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



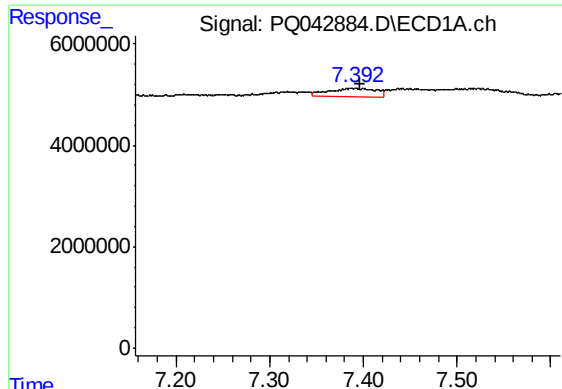
#21 AR-1248-1

R.T.: 7.064 min
Delta R.T.: -0.018 min
Response: 16535999
Conc: 209.19 ng/ml



#21 AR-1248-1

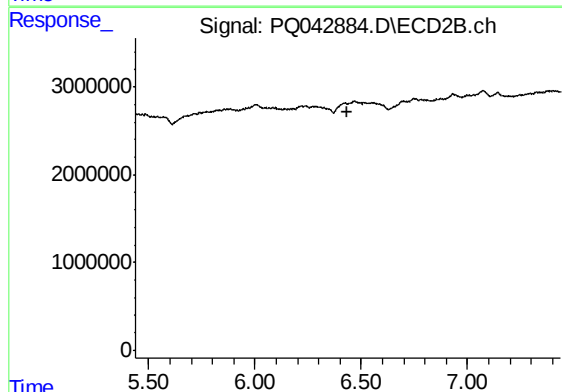
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#22 AR-1248-2

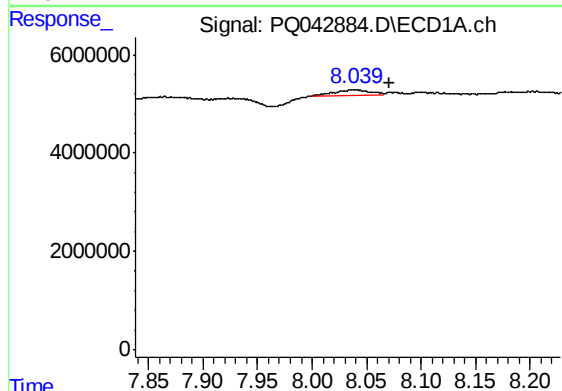
R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 5599415
Conc: 49.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



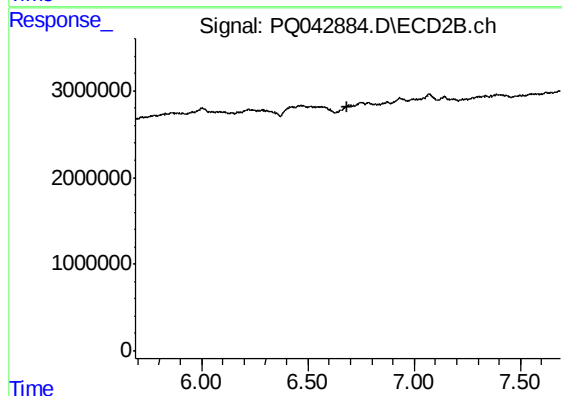
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



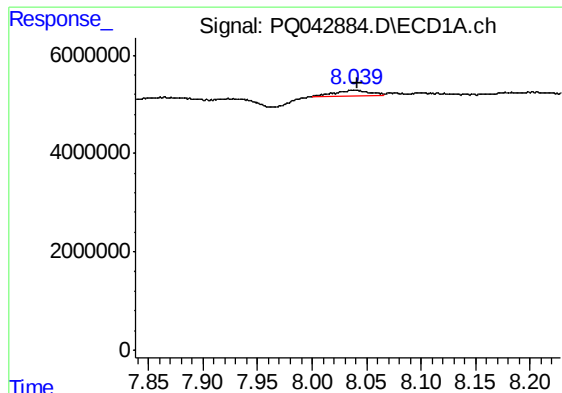
#24 AR-1248-4

R.T.: 8.039 min
Delta R.T.: -0.032 min
Response: 2587569
Conc: 15.97 ng/ml



#24 AR-1248-4

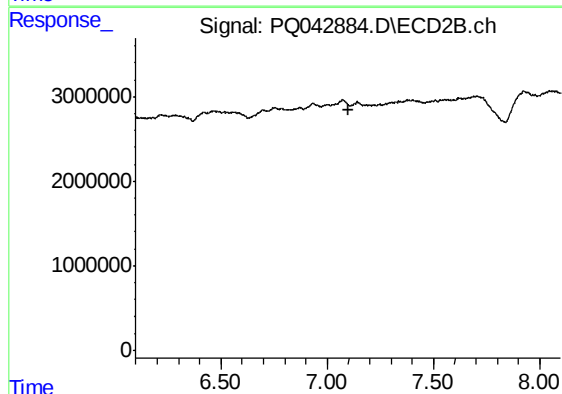
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#26 AR-1254-1

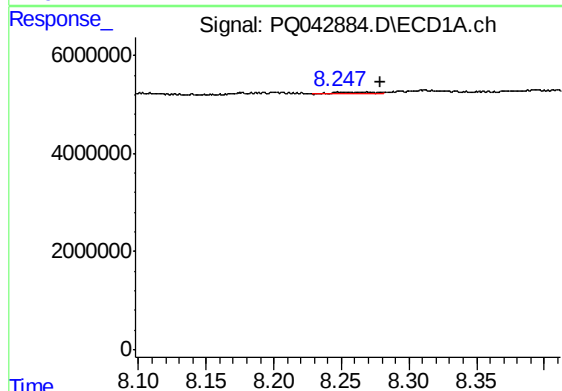
R.T.: 8.039 min
Delta R.T.: -0.003 min
Response: 2587569
Conc: 15.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



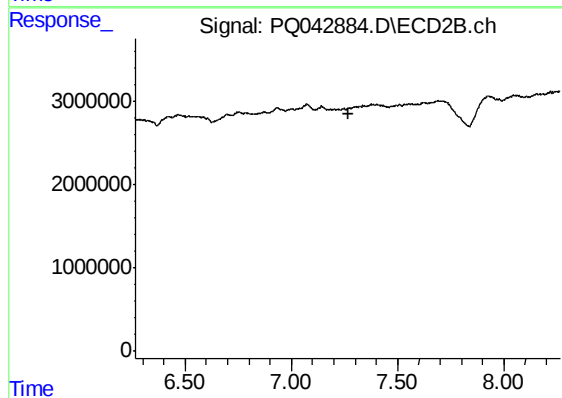
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



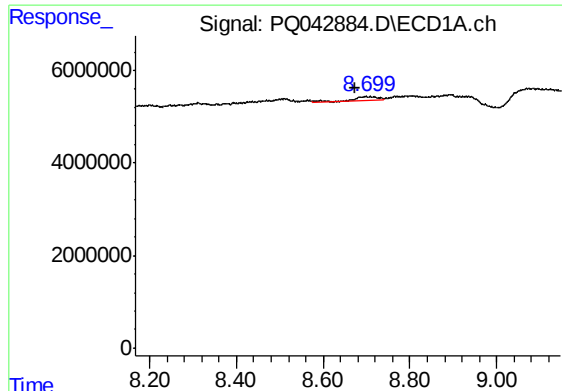
#27 AR-1254-2

R.T.: 8.269 min
Delta R.T.: -0.010 min
Response: 688421
Conc: 2.56 ng/ml



#27 AR-1254-2

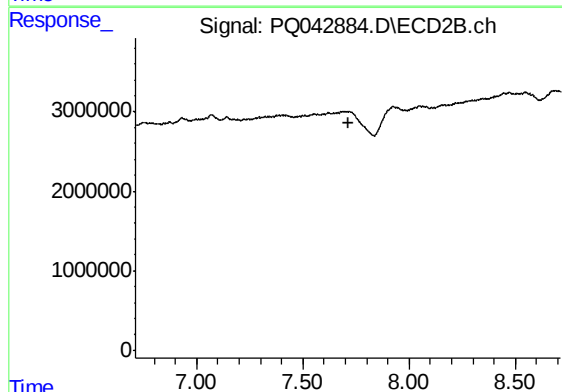
R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



#28 AR-1254-3

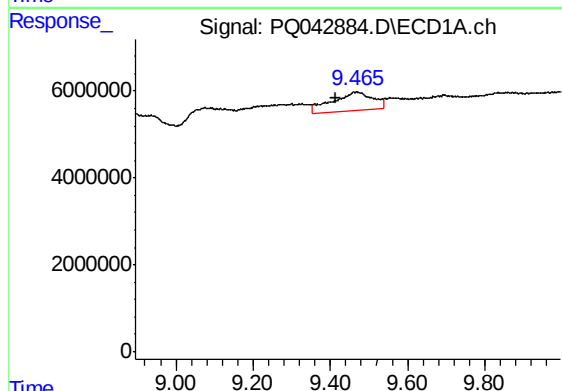
R.T.: 8.699 min
Delta R.T.: 0.026 min
Response: 2038441
Conc: 6.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



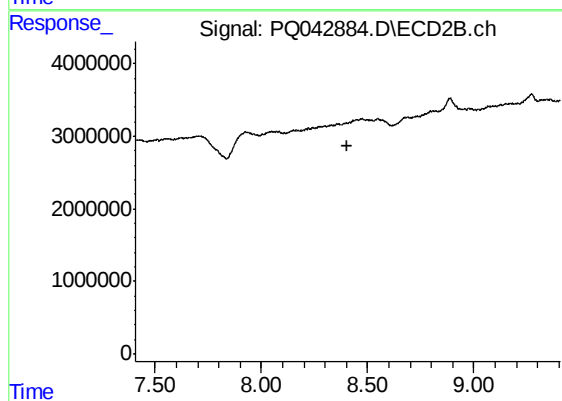
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



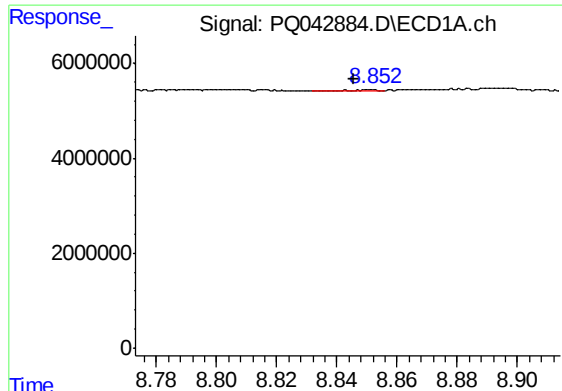
#30 AR-1254-5

R.T.: 9.468 min
Delta R.T.: 0.053 min
Response: 30453689
Conc: 112.45 ng/ml



#30 AR-1254-5

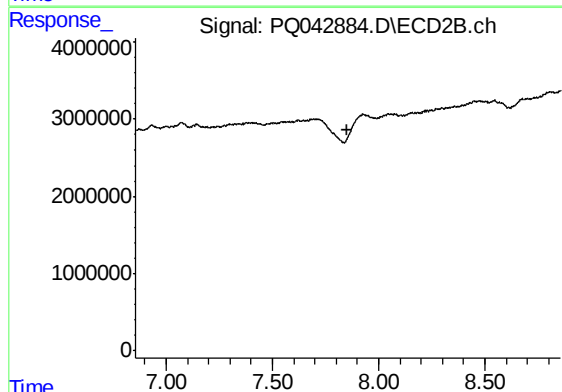
R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



#31 AR-1260-1

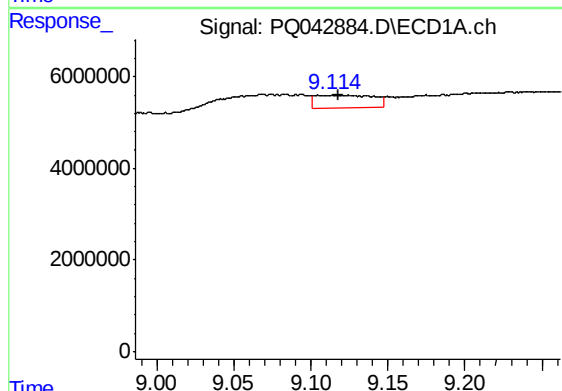
R.T.: 8.851 min
Delta R.T.: 0.005 min
Response: 179949
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



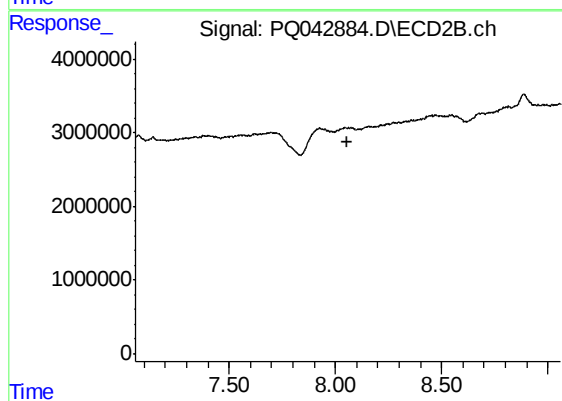
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



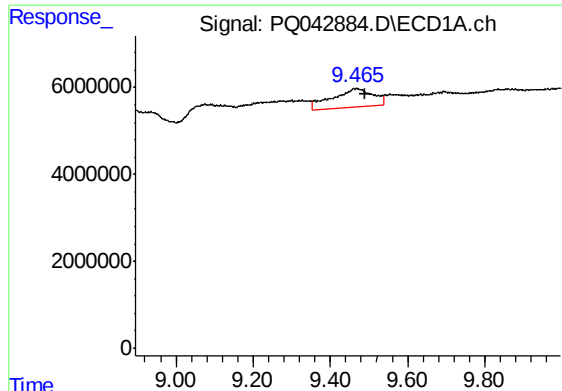
#32 AR-1260-2

R.T.: 9.105 min
Delta R.T.: -0.013 min
Response: 6858616
Conc: 29.16 ng/ml



#32 AR-1260-2

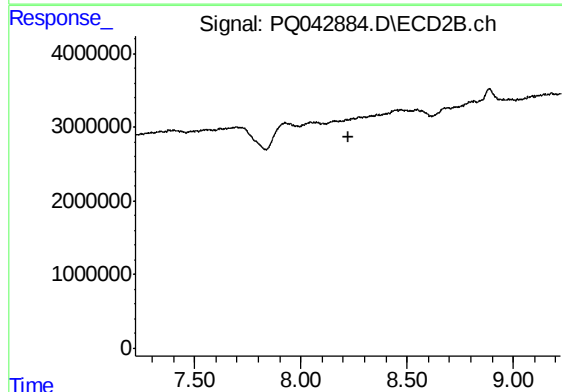
R.T.: 0.000 min
Exp R.T. : 8.059 min
Response: 0
Conc: N.D.



#33 AR-1260-3

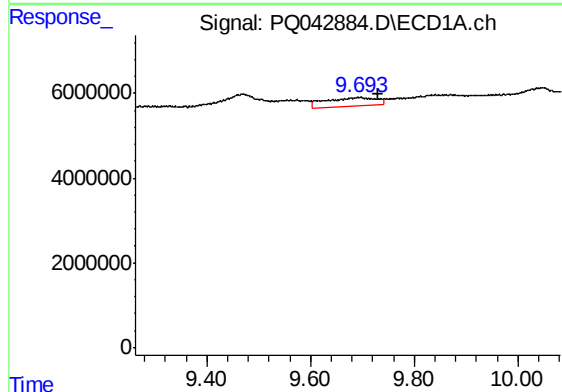
R.T.: 9.468 min
Delta R.T.: -0.024 min
Response: 30453689
Conc: 142.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



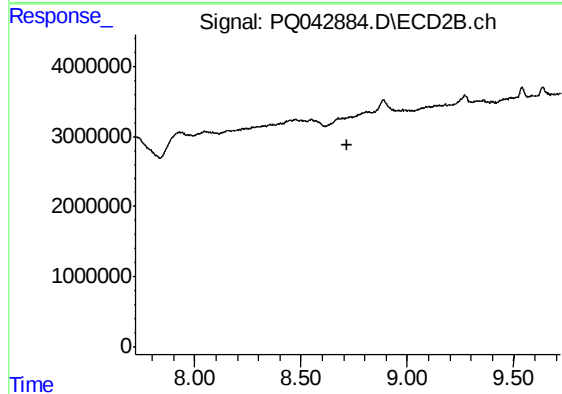
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



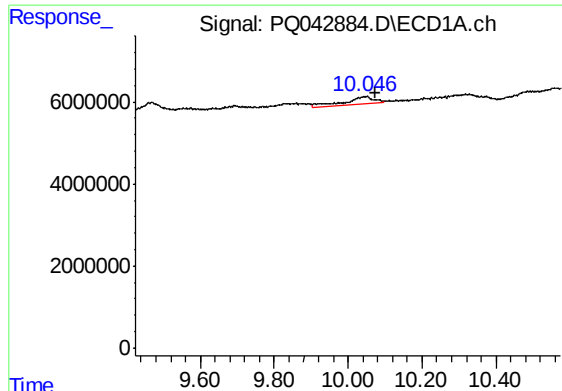
#34 AR-1260-4

R.T.: 9.695 min
Delta R.T.: -0.037 min
Response: 13418069
Conc: 56.91 ng/ml



#34 AR-1260-4

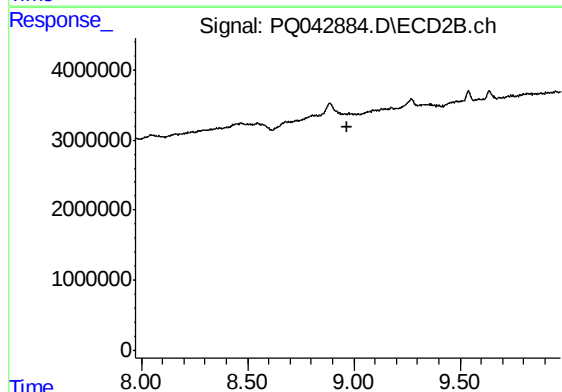
R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



#35 AR-1260-5

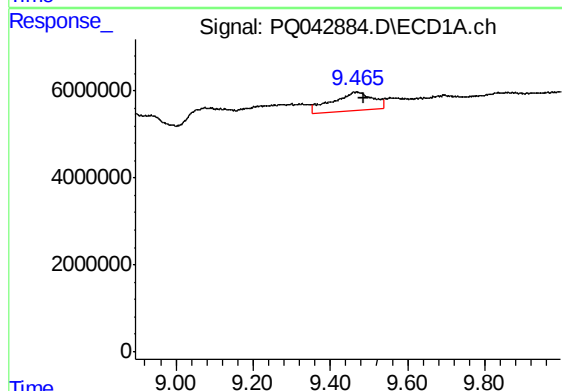
R.T.: 10.047 min
Delta R.T.: -0.028 min
Response: 11864050
Conc: 20.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



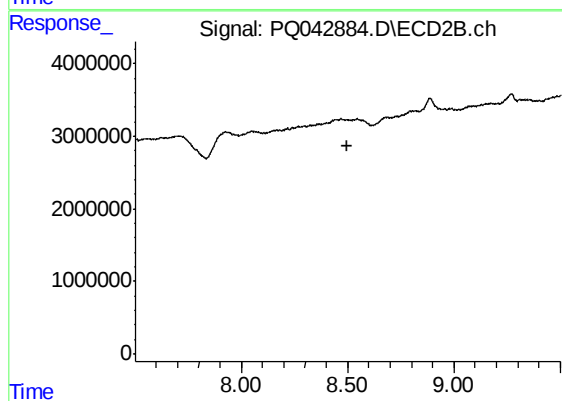
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.



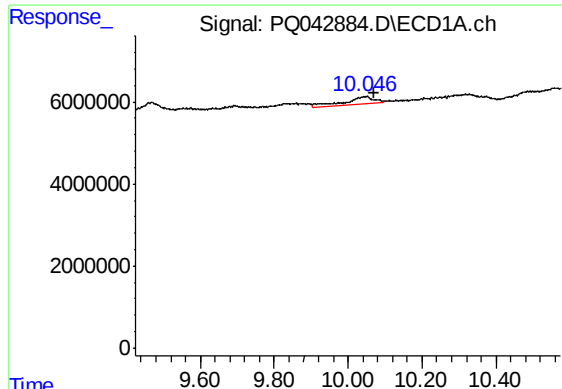
#36 AR-1262-1

R.T.: 9.468 min
Delta R.T.: -0.020 min
Response: 30453689
Conc: 75.80 ng/ml



#36 AR-1262-1

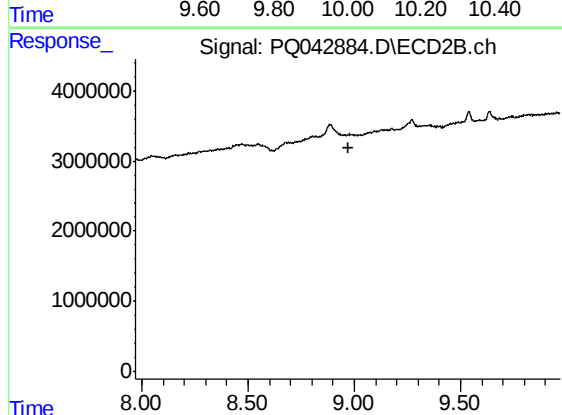
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#37 AR-1262-2

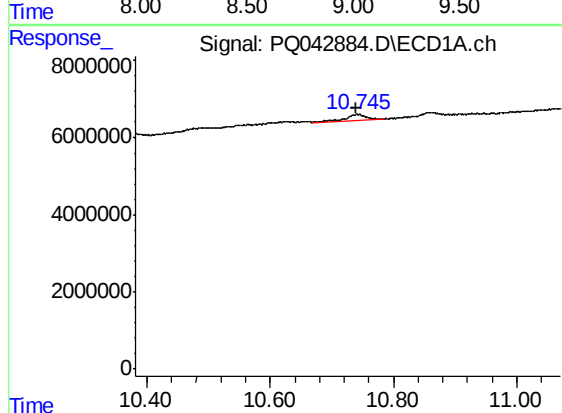
R.T.: 10.047 min
Delta R.T.: -0.024 min
Response: 11864050
Conc: 14.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



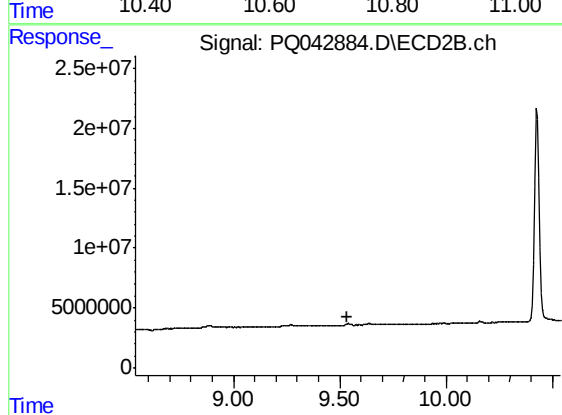
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.970 min
Response: 0
Conc: N.D.



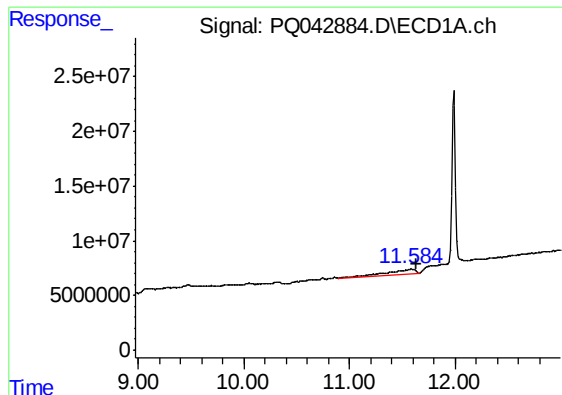
#43 AR-1268-3

R.T.: 10.742 min
Delta R.T.: 0.002 min
Response: 4024518
Conc: 4.20 ng/ml



#43 AR-1268-3

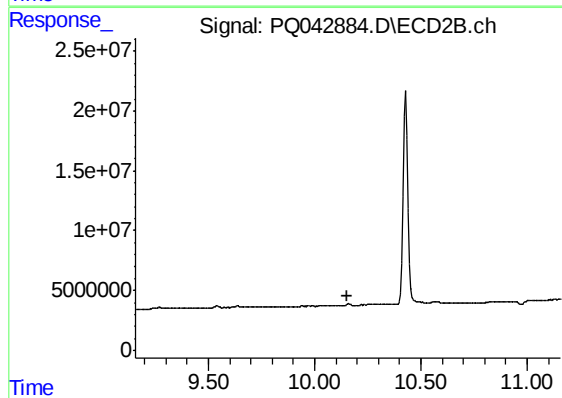
R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.584 min
Delta R.T.: -0.048 min
Response: 93898094
Conc: 28.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK40



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.156 min
Response: 0
Conc: N.D.