

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
 Data File : PQ040739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 07:49
 Operator : SM\AJ
 Sample : AIBLK07
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 21:29:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 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...	5.523	4.632	54669009	45614728	23.146	27.312
2)	SA Decachlor...	11.781	10.321	77283168	166.3E6	10.263	38.018 #
Target Compounds							
4)	L1 AR-1016-2	7.064	0.000	21186231	0	102.671	N.D. #
5)	L1 AR-1016-3	7.064	0.000	21186231	0	158.237	N.D. #
6)	L1 AR-1016-4	7.251	0.000	13018703	0	124.413	N.D. #
7)	L1 AR-1016-5	7.514	0.000	2656363	0	23.649	N.D. #
9)	L2 AR-1221-2	5.924	0.000	725460	0	41.907	N.D. #
10)	L2 AR-1221-3	6.091	0.000	458595	0	8.550	N.D. #
11)	L3 AR-1232-1	5.979	0.000	2086523	0	44.366	N.D. #
12)	L3 AR-1232-2	6.707	0.000	50196393	0	1751.256	N.D. #
13)	L3 AR-1232-3	7.064	0.000	21186231	0	364.878	N.D. #
14)	L3 AR-1232-4	7.251	0.000	13018703	0	470.539	N.D. #
15)	L3 AR-1232-5	7.311	0.000	942948	0	41.558	N.D. #
17)	L4 AR-1242-2	7.064	0.000	21186231	0	244.514	N.D. #
18)	L4 AR-1242-3	7.064	0.000	21186231	0	373.444	N.D. #
19)	L4 AR-1242-4	7.251	0.000	13018703	0	296.190	N.D. #
20)	L4 AR-1242-5	7.981	0.000	799298	0	14.470	N.D. #
22)	L5 AR-1248-2	7.311	0.000	942948	0	13.113	N.D. #
23)	L5 AR-1248-3	7.514	0.000	2656363	0	30.667	N.D. #
24)	L5 AR-1248-4	7.981	0.000	799298	0	7.677	N.D. #
25)	L5 AR-1248-5	7.981	0.000	799298	0	8.239	N.D. #
26)	L6 AR-1254-1	7.945	0.000	2197487	0	16.772	N.D. #
27)	L6 AR-1254-2	8.185	0.000	410518	0	1.879	N.D. #
28)	L6 AR-1254-3	8.577	0.000	345295	0	1.446	N.D. #
29)	L6 AR-1254-4	8.922	0.000	317639	0	1.614	N.D. #
30)	L6 AR-1254-5	9.299	0.000	339640	0	1.512	N.D. #
31)	L7 AR-1260-1	8.767	0.000	1614259	0	5.542	N.D. #
32)	L7 AR-1260-2	9.035	0.000	1014990	0	2.433	N.D. #
33)	L7 AR-1260-3	9.401	0.000	2091887	0	5.839	N.D. #
34)	L7 AR-1260-4	9.601	0.000	1323982	0	3.720	N.D. #
36)	L8 AR-1262-1	9.458	0.000	48020	0	0.350	N.D. #
38)	L8 AR-1262-3	10.269	0.000	2428785	0	5.377	N.D. #
41)	L9 AR-1268-1	10.269	0.000	2428785	0	3.922	N.D. #
43)	L9 AR-1268-3	10.583	0.000	4433109	0	8.243	N.D. #
45)	L9 AR-1268-5	11.446	0.000	4405688	0	2.360	N.D. #

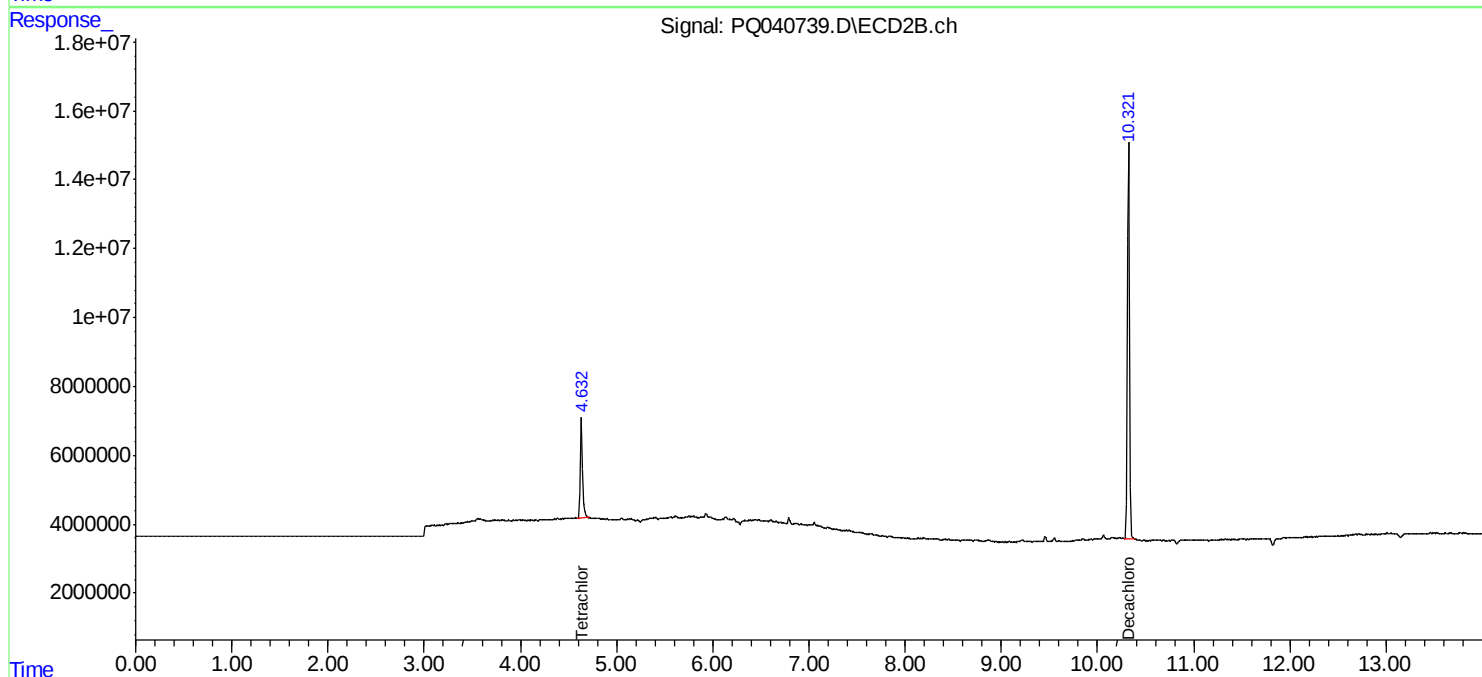
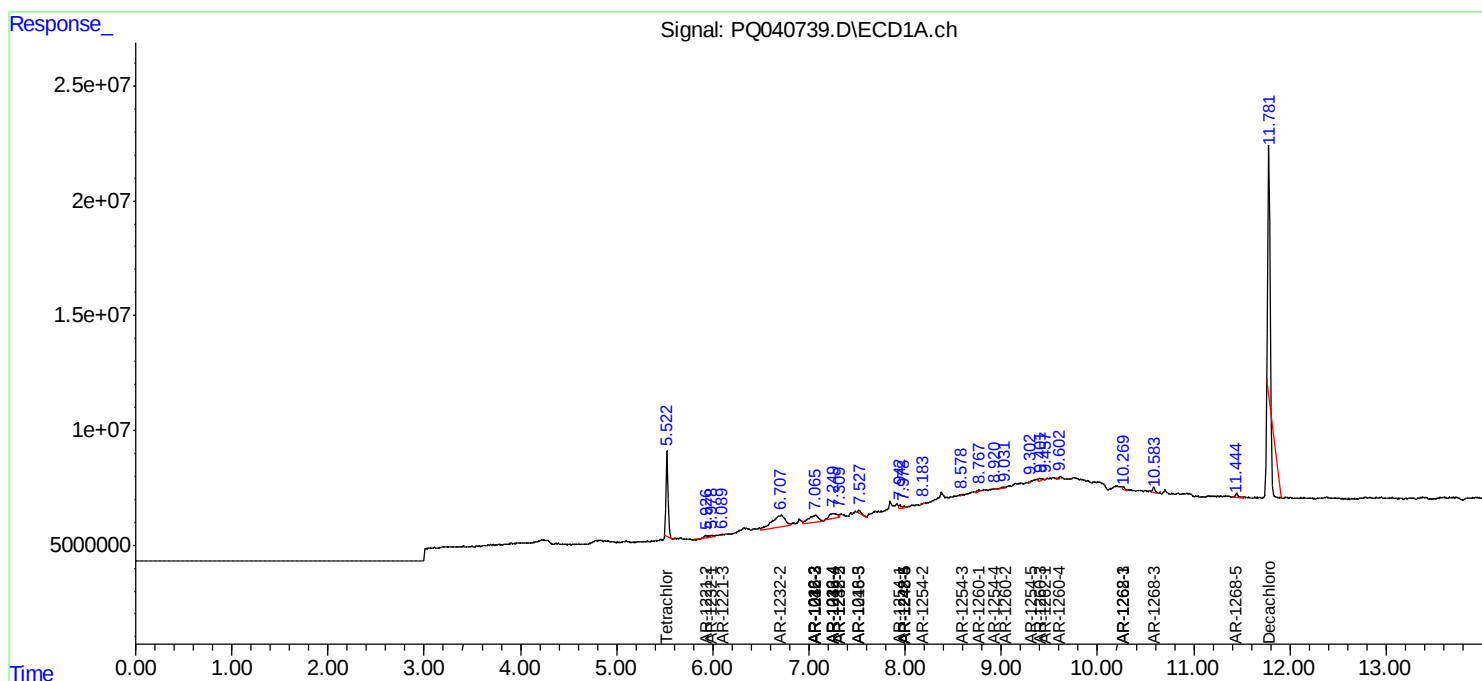
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

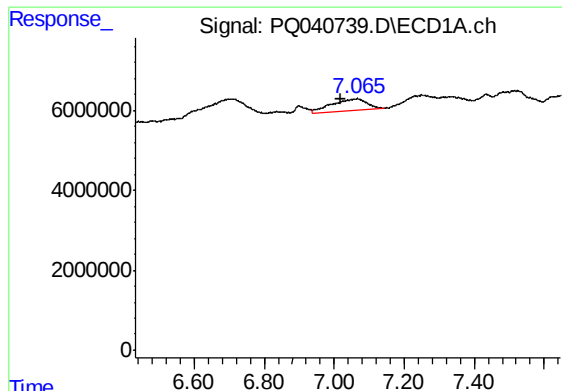
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 07:49
Operator : SM\AJ
Sample : AIBLK07
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:29:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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

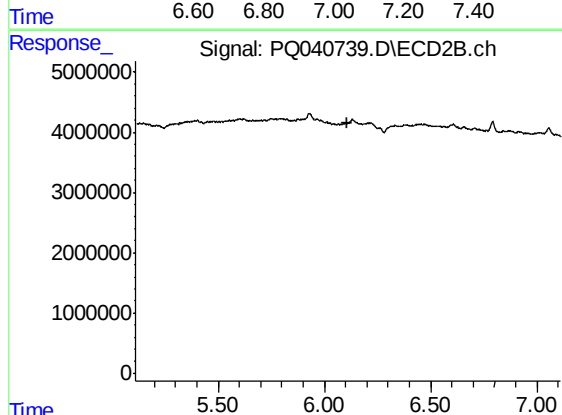




#4 AR-1016-2

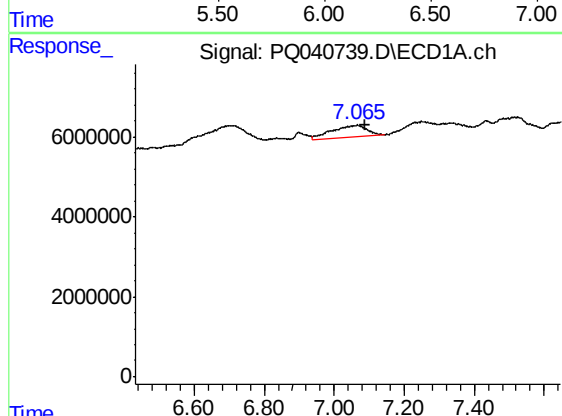
R.T.: 7.064 min
Delta R.T.: 0.046 min
Response: 21186231
Conc: 102.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



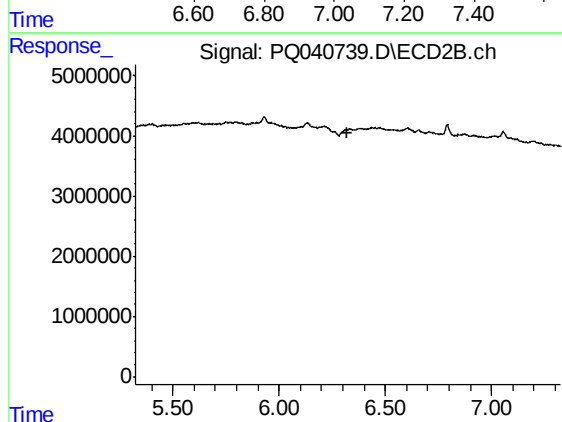
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



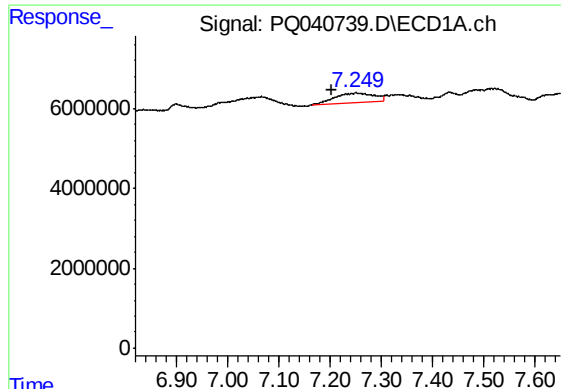
#5 AR-1016-3

R.T.: 7.064 min
Delta R.T.: -0.024 min
Response: 21186231
Conc: 158.24 ng/ml



#5 AR-1016-3

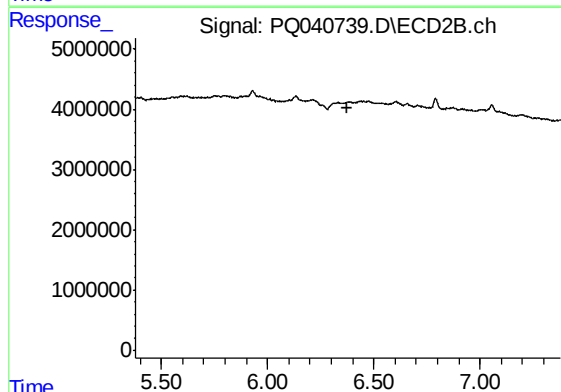
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#6 AR-1016-4

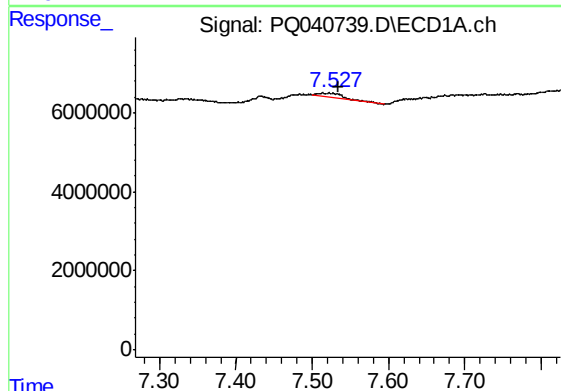
R.T.: 7.251 min
Delta R.T.: 0.048 min
Response: 13018703
Conc: 124.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



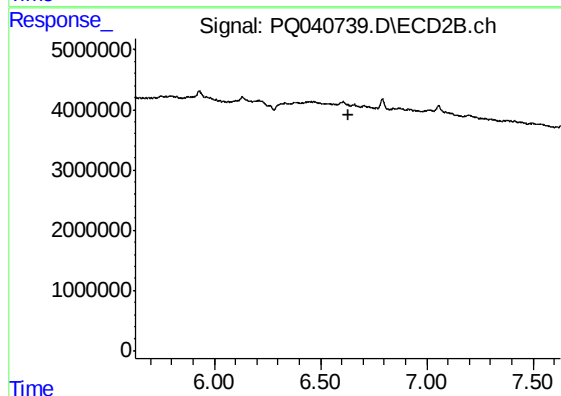
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



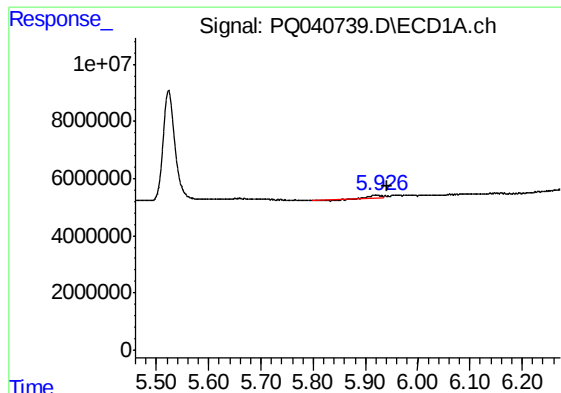
#7 AR-1016-5

R.T.: 7.514 min
Delta R.T.: -0.021 min
Response: 2656363
Conc: 23.65 ng/ml



#7 AR-1016-5

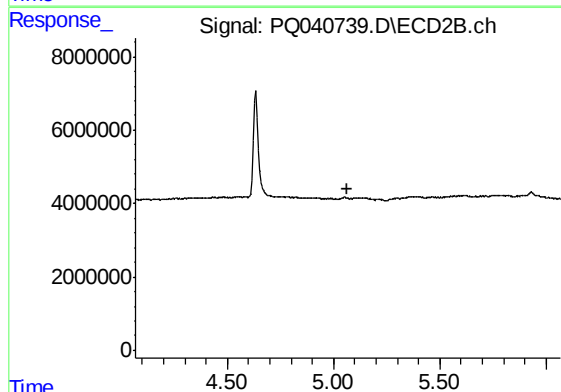
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#9 AR-1221-2

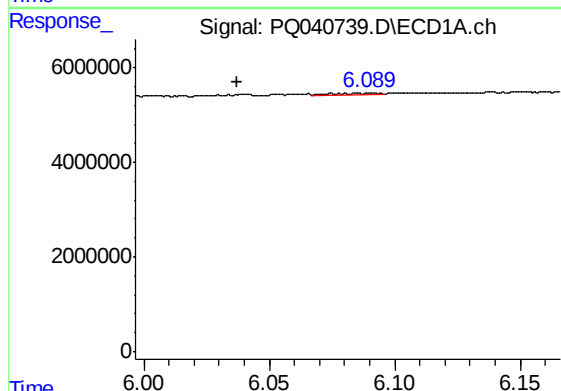
R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 725460
Conc: 41.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



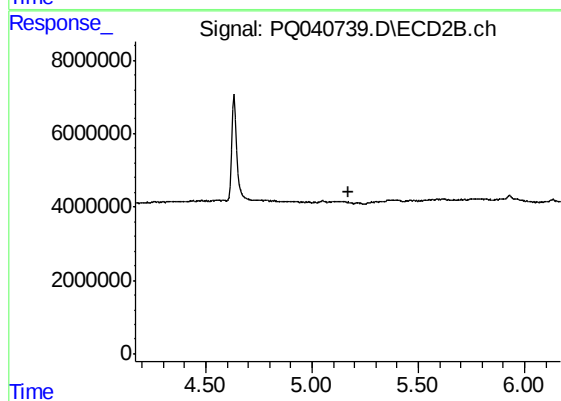
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



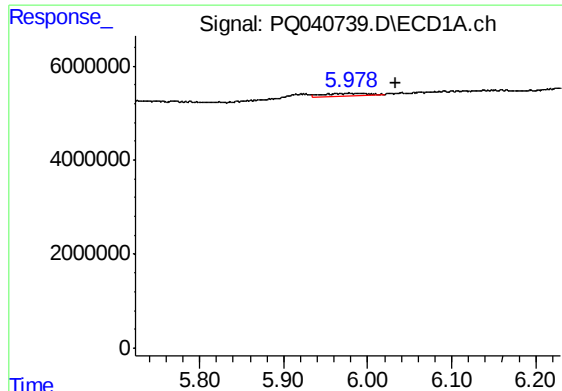
#10 AR-1221-3

R.T.: 6.091 min
Delta R.T.: 0.054 min
Response: 458595
Conc: 8.55 ng/ml



#10 AR-1221-3

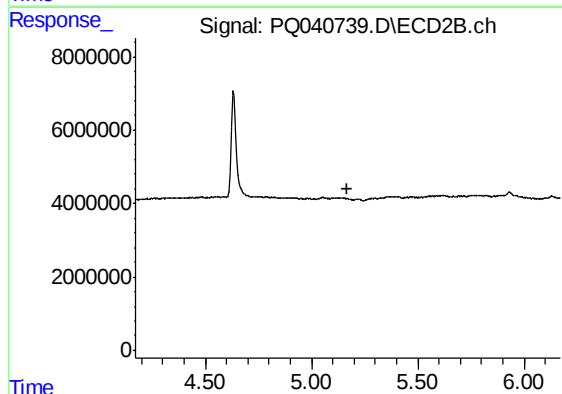
R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#11 AR-1232-1

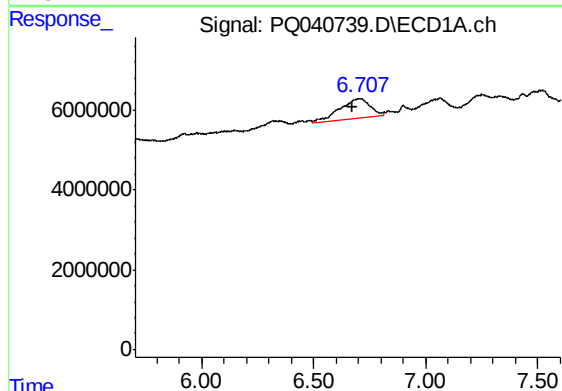
R.T.: 5.979 min
Delta R.T.: -0.055 min
Response: 2086523
Conc: 44.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



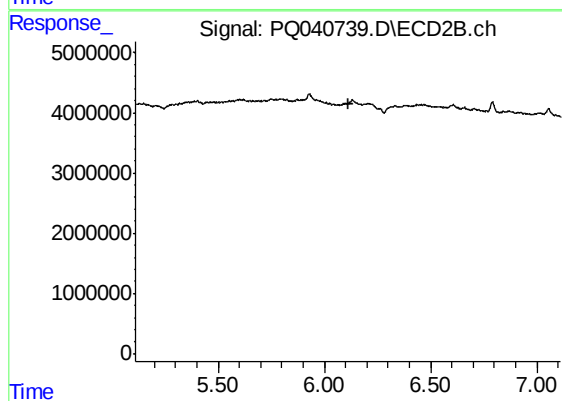
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



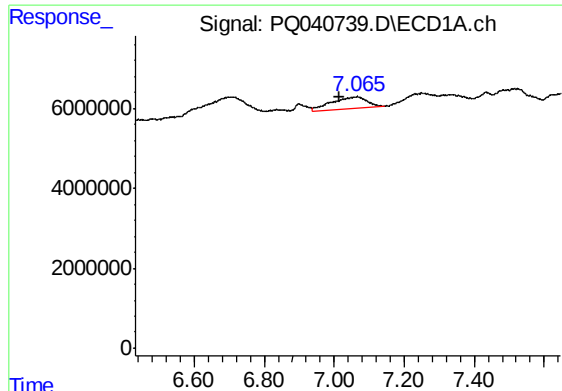
#12 AR-1232-2

R.T.: 6.707 min
Delta R.T.: 0.032 min
Response: 50196393
Conc: 1751.26 ng/ml



#12 AR-1232-2

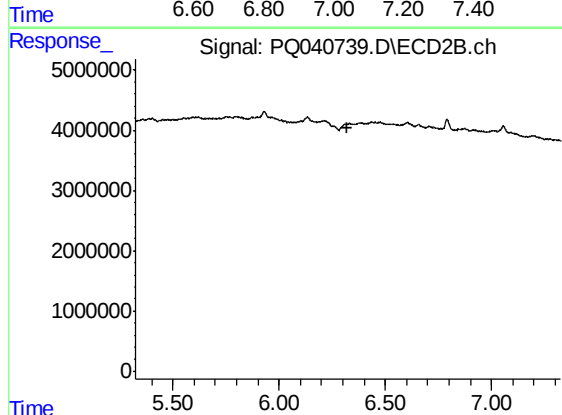
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#13 AR-1232-3

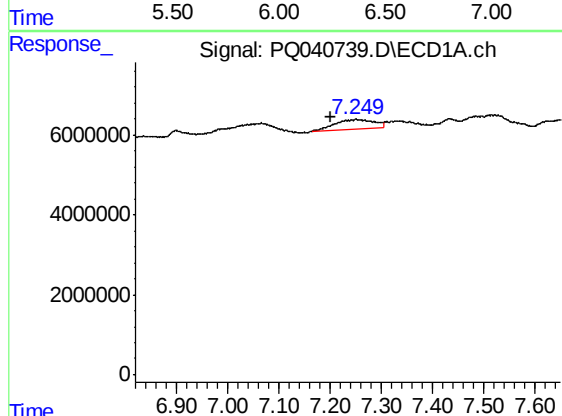
R.T.: 7.064 min
Delta R.T.: 0.049 min
Response: 21186231
Conc: 364.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



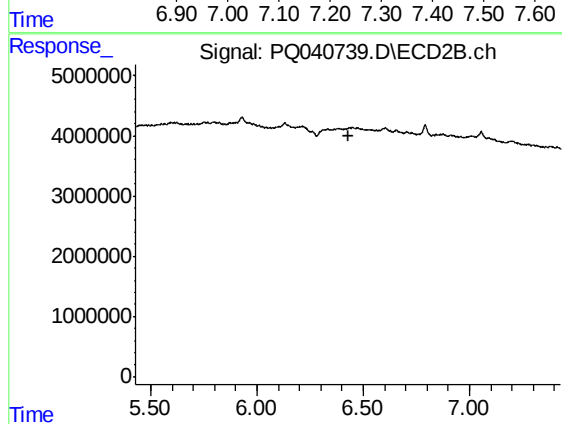
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



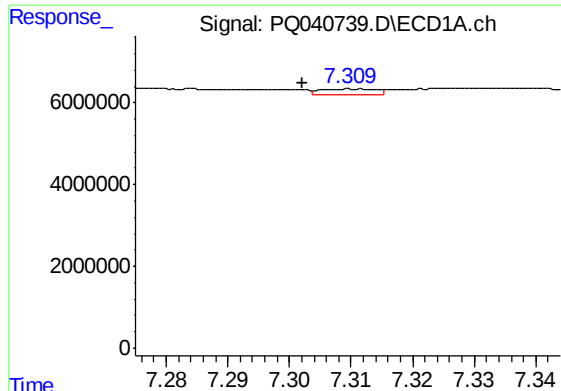
#14 AR-1232-4

R.T.: 7.251 min
Delta R.T.: 0.051 min
Response: 13018703
Conc: 470.54 ng/ml



#14 AR-1232-4

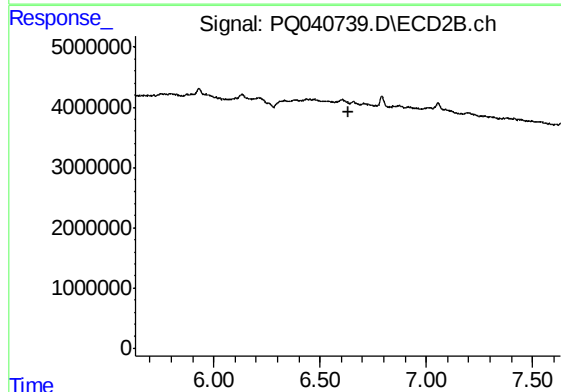
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#15 AR-1232-5

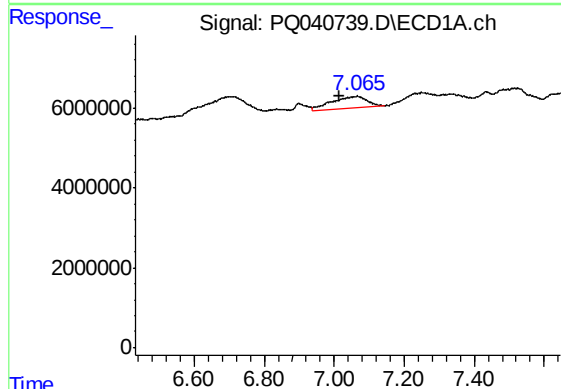
R.T.: 7.311 min
Delta R.T.: 0.009 min
Response: 942948
Conc: 41.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



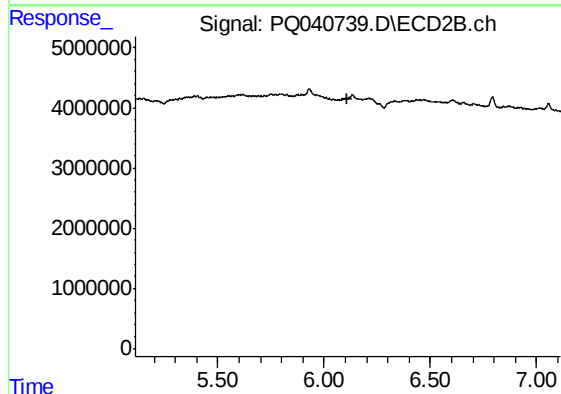
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



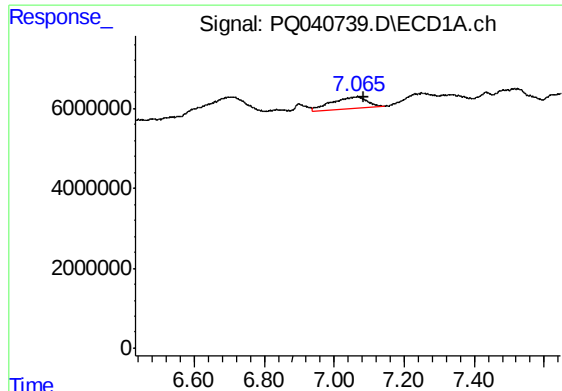
#17 AR-1242-2

R.T.: 7.064 min
Delta R.T.: 0.050 min
Response: 21186231
Conc: 244.51 ng/ml



#17 AR-1242-2

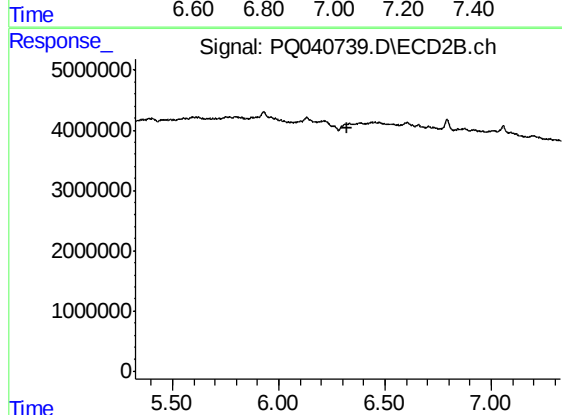
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#18 AR-1242-3

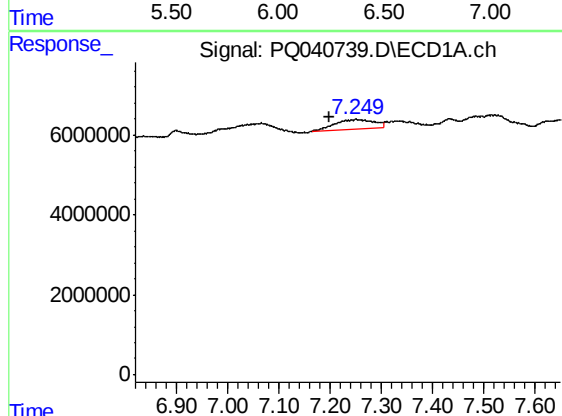
R.T.: 7.064 min
Delta R.T.: -0.022 min
Response: 21186231
Conc: 373.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



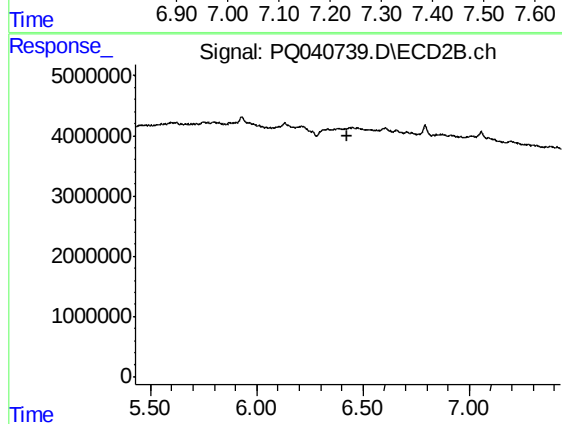
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



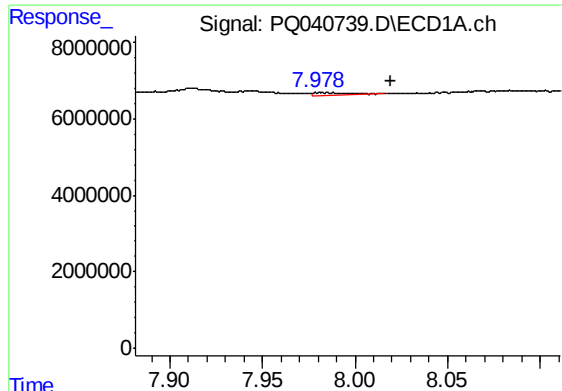
#19 AR-1242-4

R.T.: 7.251 min
Delta R.T.: 0.051 min
Response: 13018703
Conc: 296.19 ng/ml



#19 AR-1242-4

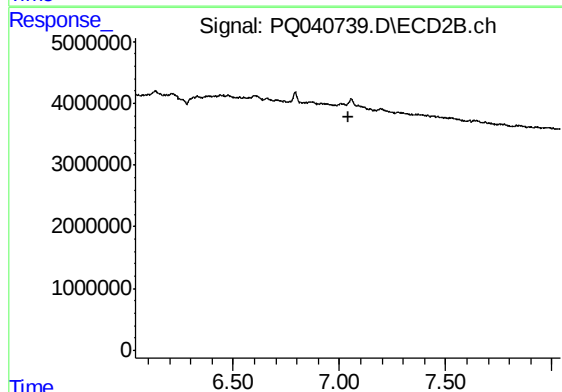
R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#20 AR-1242-5

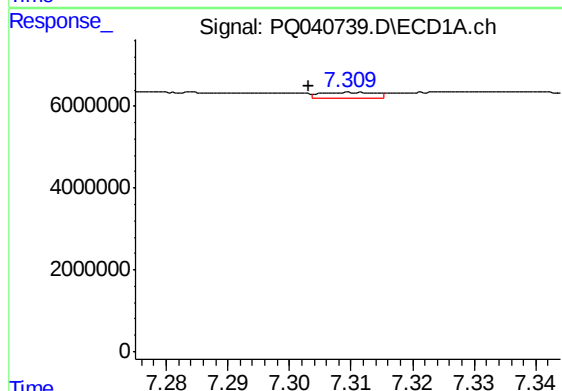
R.T.: 7.981 min
Delta R.T.: -0.039 min
Response: 799298
Conc: 14.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



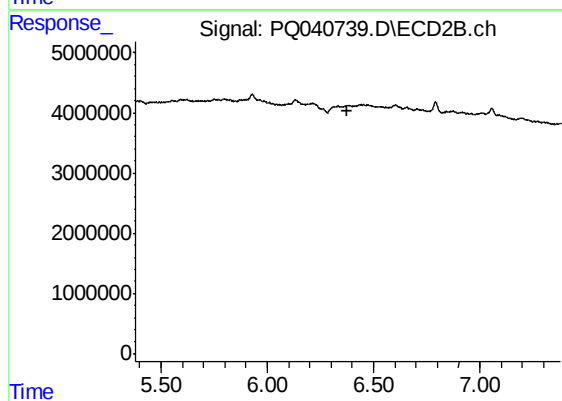
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



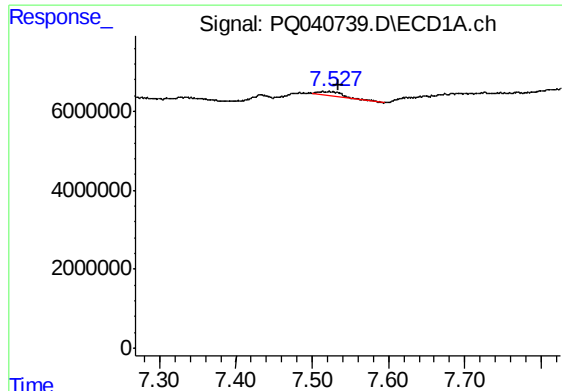
#22 AR-1248-2

R.T.: 7.311 min
Delta R.T.: 0.008 min
Response: 942948
Conc: 13.11 ng/ml



#22 AR-1248-2

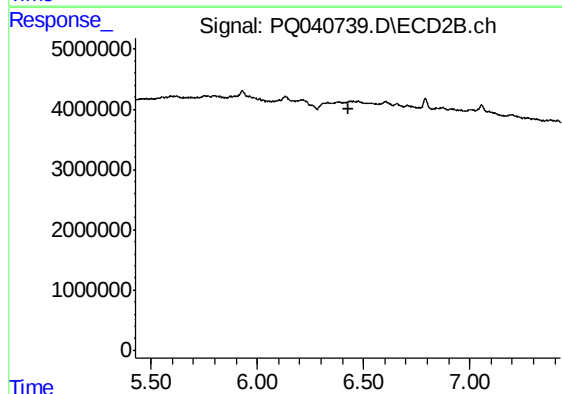
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#23 AR-1248-3

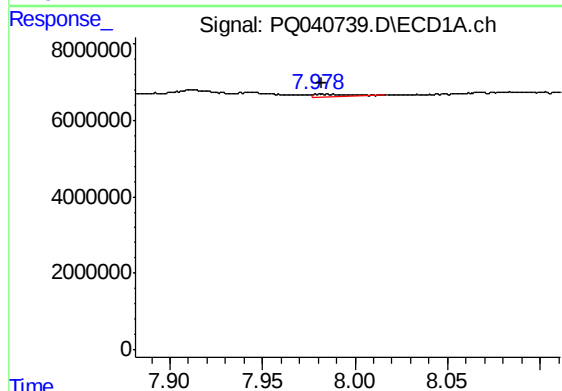
R.T.: 7.514 min
Delta R.T.: -0.020 min
Response: 2656363
Conc: 30.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



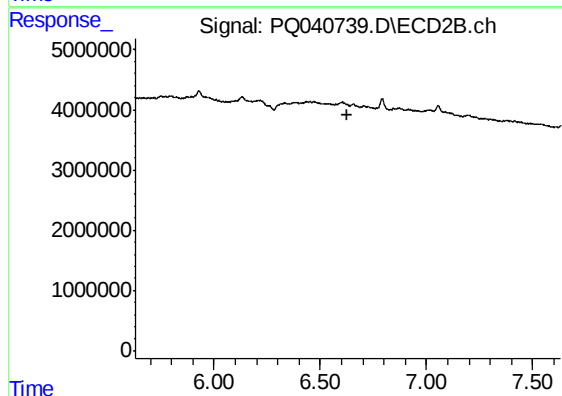
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



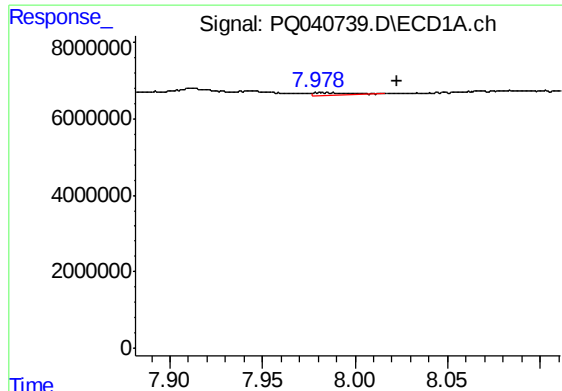
#24 AR-1248-4

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 799298
Conc: 7.68 ng/ml



#24 AR-1248-4

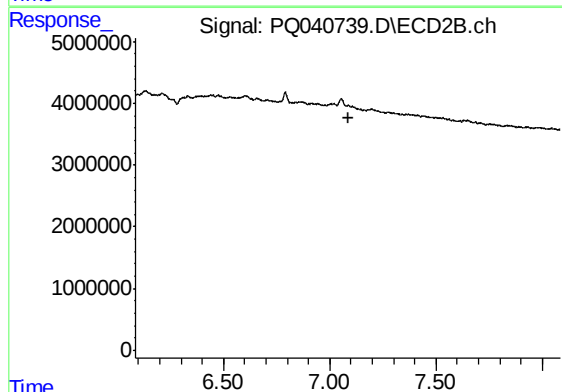
R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



#25 AR-1248-5

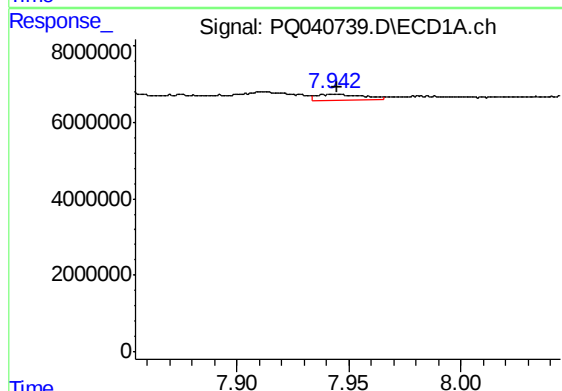
R.T.: 7.981 min
Delta R.T.: -0.042 min
Response: 799298
Conc: 8.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



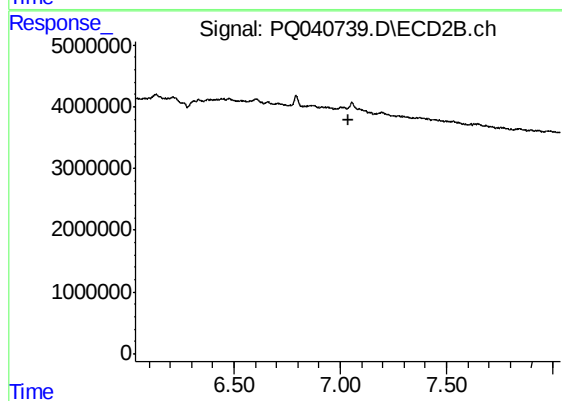
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



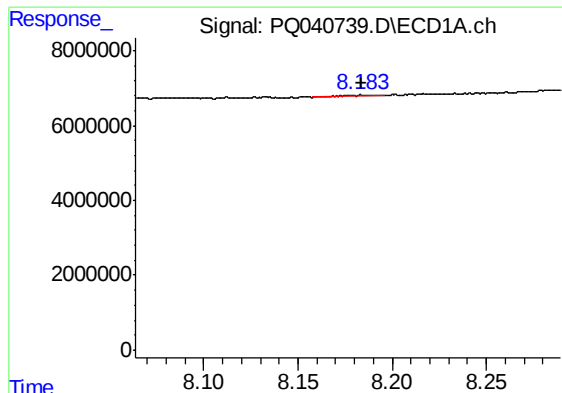
#26 AR-1254-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 2197487
Conc: 16.77 ng/ml



#26 AR-1254-1

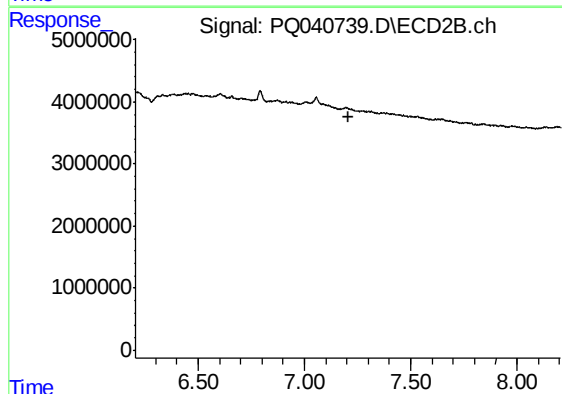
R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#27 AR-1254-2

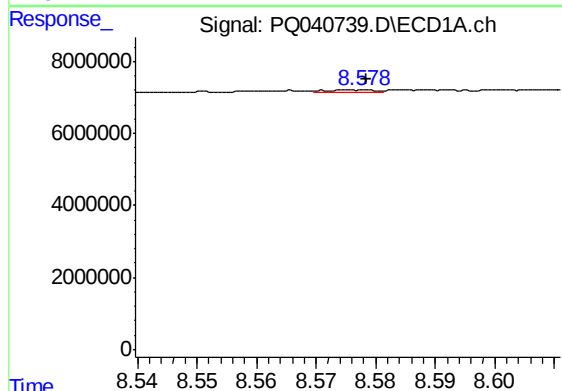
R.T.: 8.185 min
Delta R.T.: 0.001 min
Response: 410518
Conc: 1.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



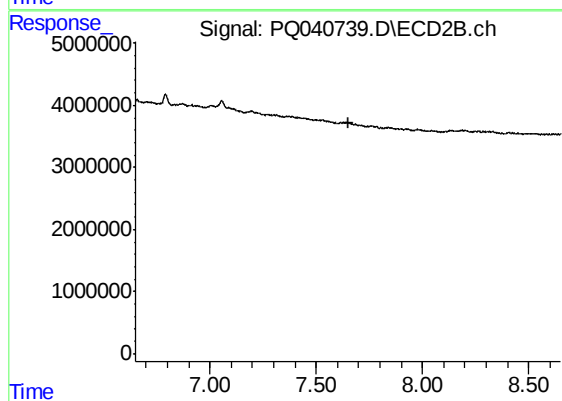
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



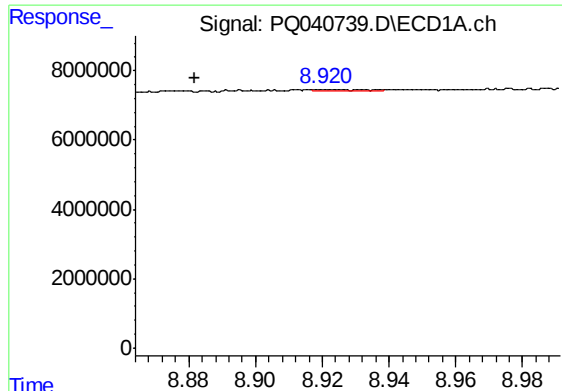
#28 AR-1254-3

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 345295
Conc: 1.45 ng/ml



#28 AR-1254-3

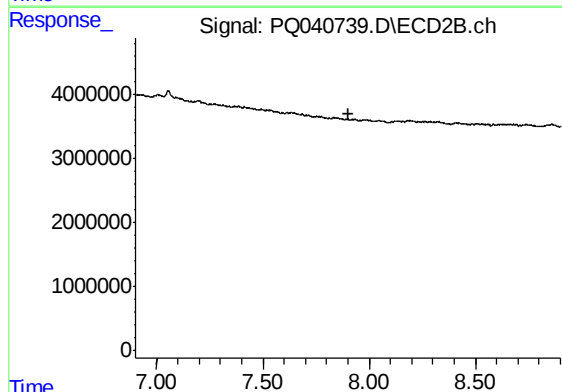
R.T.: 0.000 min
Exp R.T. : 7.650 min
Response: 0
Conc: N.D.



#29 AR-1254-4

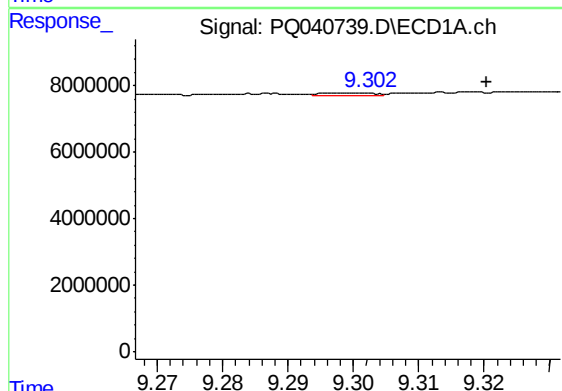
R.T.: 8.922 min
Delta R.T.: 0.040 min
Response: 317639
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



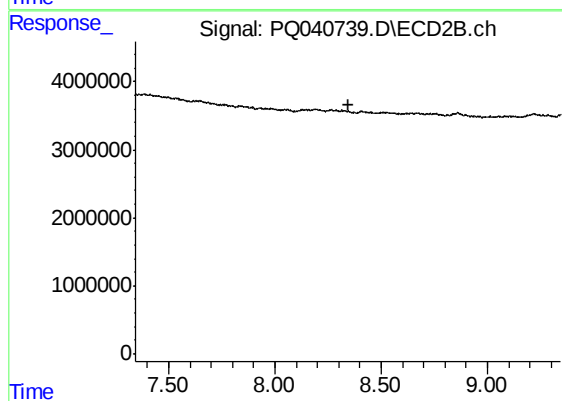
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



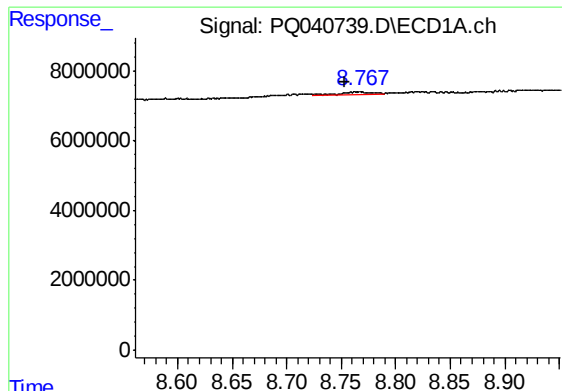
#30 AR-1254-5

R.T.: 9.299 min
Delta R.T.: -0.021 min
Response: 339640
Conc: 1.51 ng/ml



#30 AR-1254-5

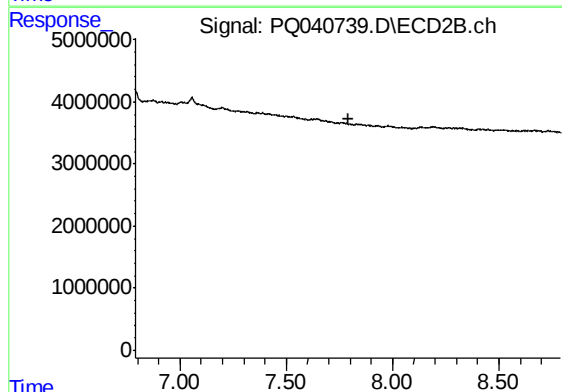
R.T.: 0.000 min
Exp R.T. : 8.344 min
Response: 0
Conc: N.D.



#31 AR-1260-1

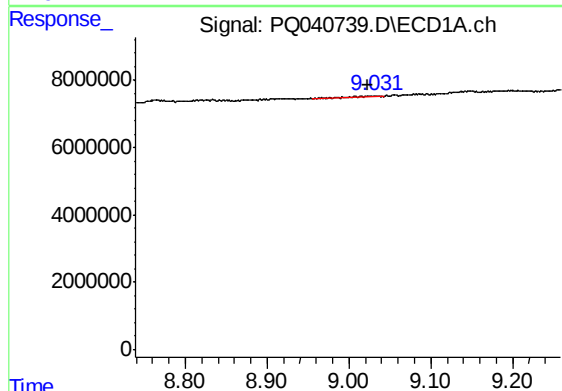
R.T.: 8.767 min
Delta R.T.: 0.014 min
Response: 1614259
Conc: 5.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



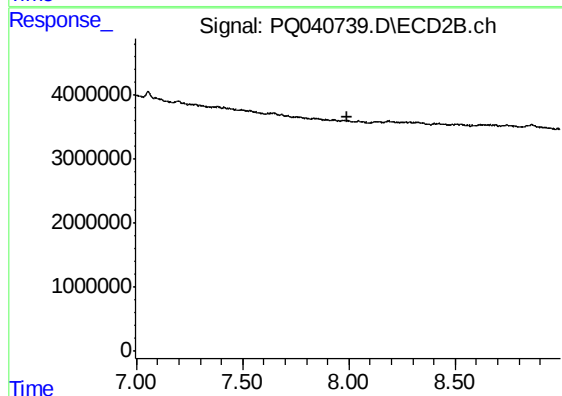
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



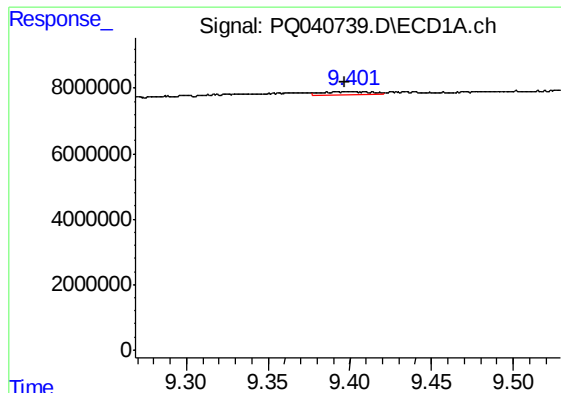
#32 AR-1260-2

R.T.: 9.035 min
Delta R.T.: 0.012 min
Response: 1014990
Conc: 2.43 ng/ml



#32 AR-1260-2

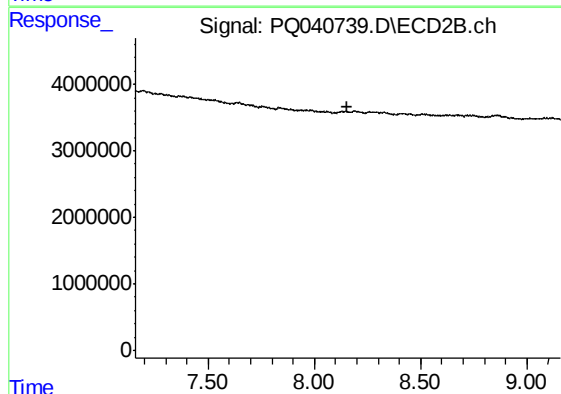
R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#33 AR-1260-3

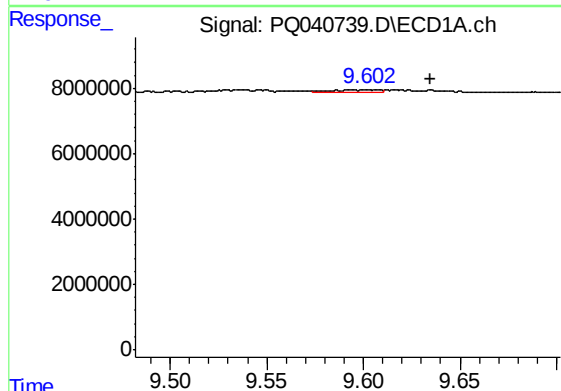
R.T.: 9.401 min
Delta R.T.: 0.004 min
Response: 2091887
Conc: 5.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



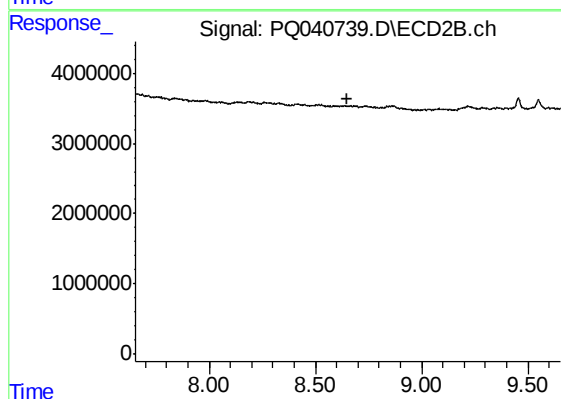
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



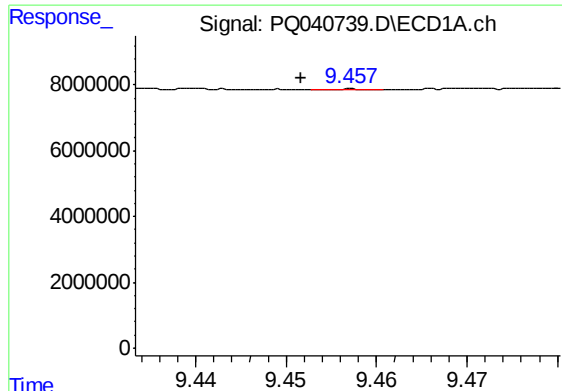
#34 AR-1260-4

R.T.: 9.601 min
Delta R.T.: -0.034 min
Response: 1323982
Conc: 3.72 ng/ml



#34 AR-1260-4

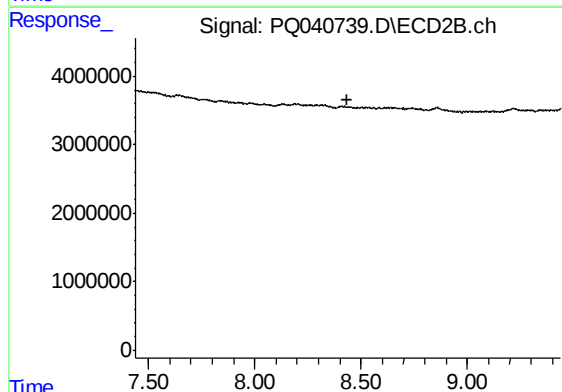
R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.



#36 AR-1262-1

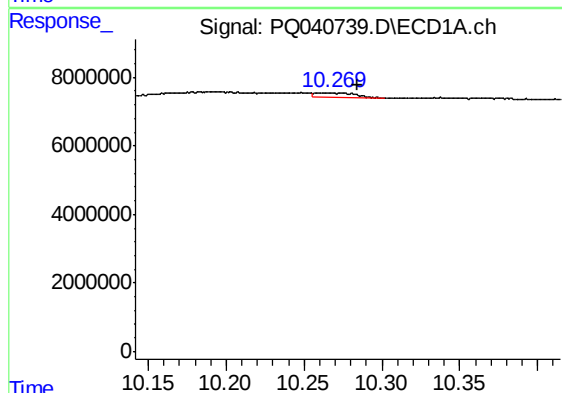
R.T.: 9.458 min
Delta R.T.: 0.006 min
Response: 48020
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



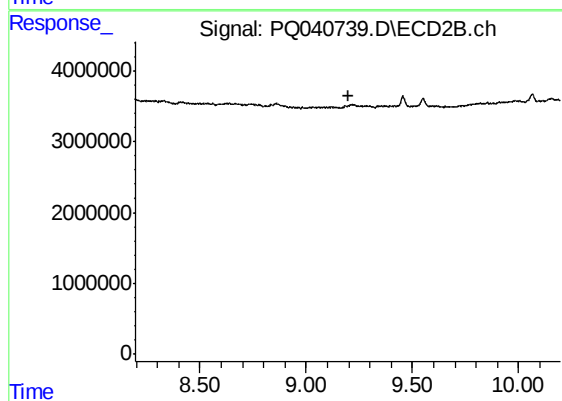
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



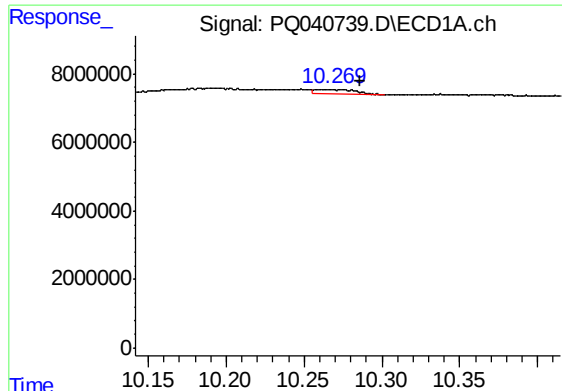
#38 AR-1262-3

R.T.: 10.269 min
Delta R.T.: -0.016 min
Response: 2428785
Conc: 5.38 ng/ml



#38 AR-1262-3

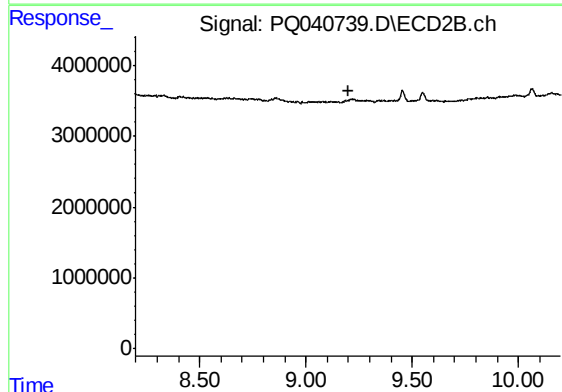
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

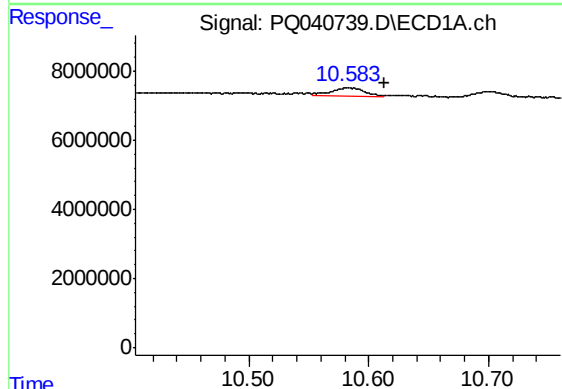
R.T.: 10.269 min
Delta R.T.: -0.017 min
Response: 2428785
Conc: 3.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



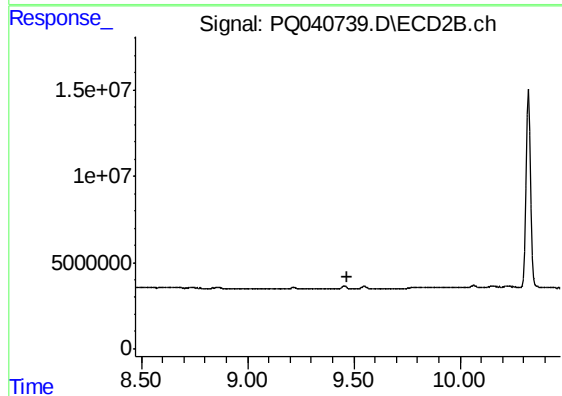
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.198 min
Response: 0
Conc: N.D.



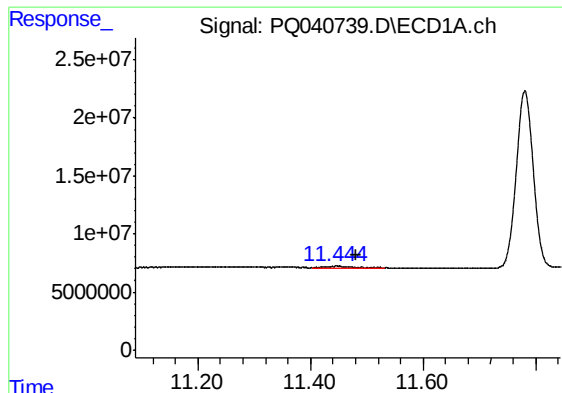
#43 AR-1268-3

R.T.: 10.583 min
Delta R.T.: -0.030 min
Response: 4433109
Conc: 8.24 ng/ml



#43 AR-1268-3

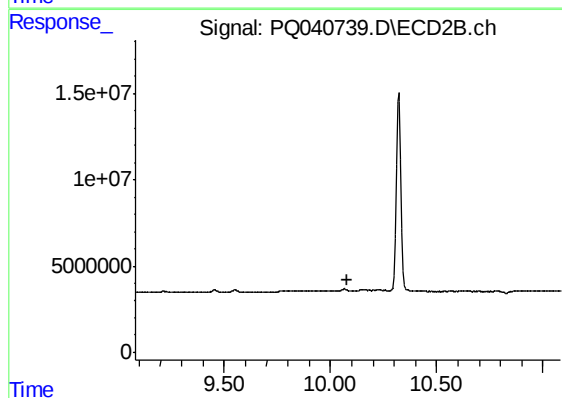
R.T.: 0.000 min
Exp R.T. : 9.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.446 min
Delta R.T.: -0.035 min
Response: 4405688
Conc: 2.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.082 min
Response: 0
Conc: N.D.