

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
 Data File : PQ042976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2019 16:27
 Operator : SM\AJ
 Sample : PB122531BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 04:32:23 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...	5.637	4.693	70963424	65394836	26.512	28.252
2)	SA Decachlor...	11.993	10.428	295.7E6	263.5E6	35.023	39.222
Target Compounds							
3)	L1 AR-1016-1	7.074	0.000	692716	0	6.668	N.D. #
4)	L1 AR-1016-2	7.074	0.000	692716	0	4.345	N.D. #
5)	L1 AR-1016-3	7.179	0.000	931491	0	9.169	N.D. #
6)	L1 AR-1016-4	7.296	0.000	1117406	0	13.947	N.D. #
7)	L1 AR-1016-5	7.622	0.000	535449	0	6.536	N.D. #
9)	L2 AR-1221-2	6.029	5.111	1404808	453969	59.430	18.061 #
10)	L2 AR-1221-3	6.096	0.000	558991	0	6.779	N.D. #
11)	L3 AR-1232-1	6.096	0.000	558991	0	7.823	N.D. #
13)	L3 AR-1232-3	7.074	0.000	692716	0	8.352	N.D. #
14)	L3 AR-1232-4	7.296	0.000	1117406	0	25.957	N.D. #
15)	L3 AR-1232-5	7.440	0.000	733132	0	25.626	N.D. #
16)	L4 AR-1242-1	7.074	0.000	692716	0	6.808	N.D. #
17)	L4 AR-1242-2	7.074	0.000	692716	0	4.547	N.D. #
18)	L4 AR-1242-3	7.179	0.000	931491	0	9.761	N.D. #
19)	L4 AR-1242-4	7.296	0.000	1117406	0	14.516	N.D. #
21)	L5 AR-1248-1	7.074	0.000	692716	0	8.763	N.D. #
22)	L5 AR-1248-2	7.440	0.000	733132	0	6.477	N.D. #
23)	L5 AR-1248-3	7.622	0.000	535449	0	3.960	N.D. #
29)	L6 AR-1254-4	9.039	0.000	702558	0	3.084	N.D. #
30)	L6 AR-1254-5	9.390	0.000	4127142	0	15.239	N.D. #
31)	L7 AR-1260-1	8.847	0.000	2112805	0	11.793	N.D. #
32)	L7 AR-1260-2	9.076	0.000	853289	0	3.628	N.D. #
33)	L7 AR-1260-3	9.516	0.000	981984	0	4.595	N.D. #
35)	L7 AR-1260-5	10.056	0.000	4184043	0	7.342	N.D. #
36)	L8 AR-1262-1	9.516	0.000	981984	0	2.444	N.D. #
37)	L8 AR-1262-2	10.056	0.000	4184043	0	5.231	N.D. #
38)	L8 AR-1262-3	10.448	9.261	589329	87834	0.995	0.234 #
39)	L8 AR-1262-4	10.448	9.261	589329	87834	1.183	0.128 #
40)	L8 AR-1262-5	11.207	0.000	1950283	0	5.227	N.D. #
41)	L9 AR-1268-1	10.448	9.261	589329	87834	0.548	0.082 #
42)	L9 AR-1268-2	10.448	9.261	589329	87834	0.562	0.085 #
43)	L9 AR-1268-3	10.745	9.541	5235160	2196347	5.468	2.490 #
44)	L9 AR-1268-4	11.207	0.000	1950283	0	4.862	N.D. #
45)	L9 AR-1268-5	11.638	10.157	5488939	787840	1.644	0.282 #

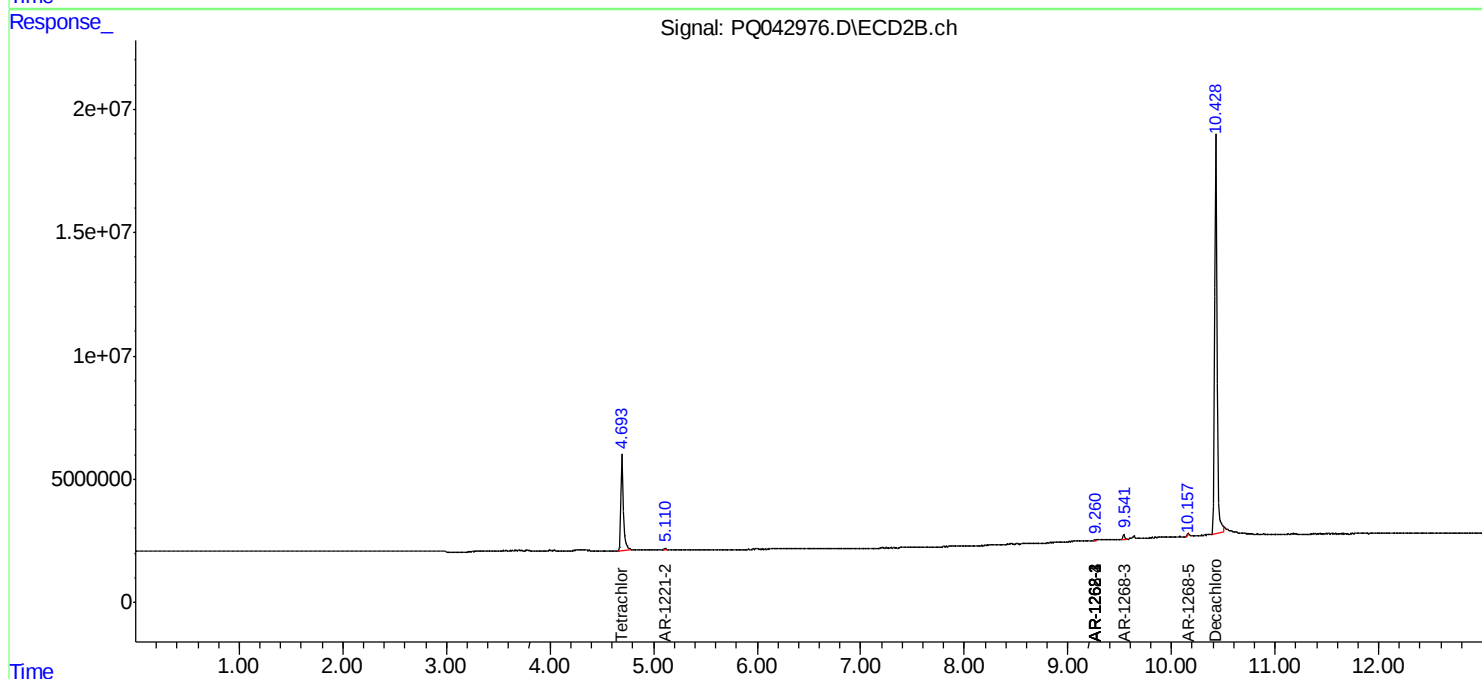
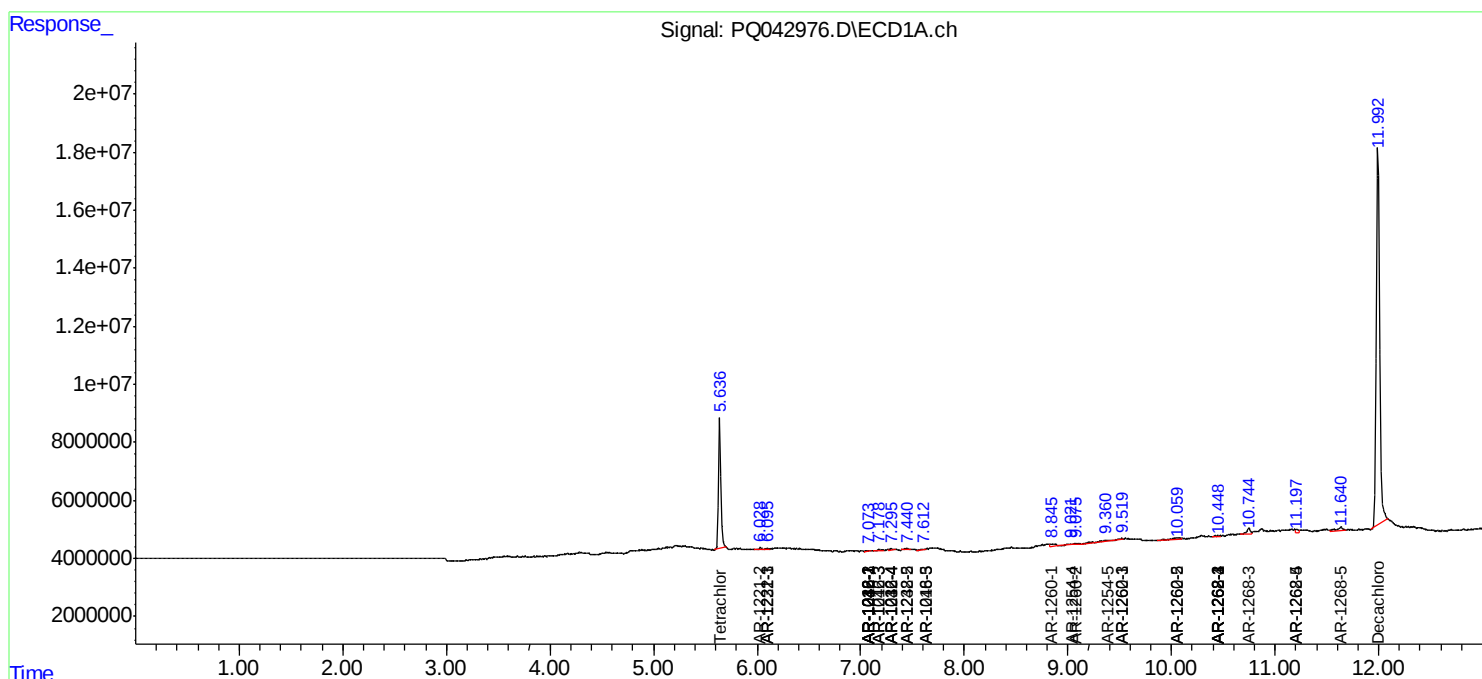
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

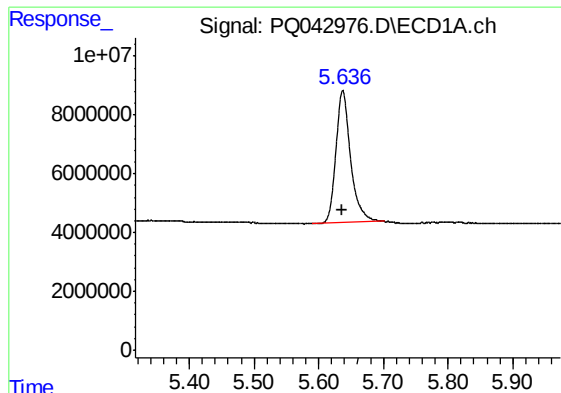
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ042976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2019 16:27
Operator : SM\AJ
Sample : PB122531BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 04:32:23 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

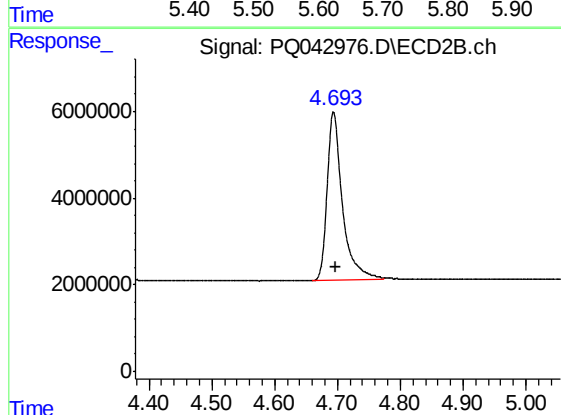




#1 Tetrachloro-m-xylene

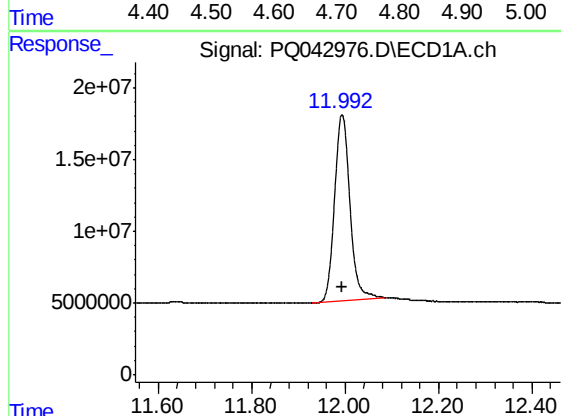
R.T.: 5.637 min
Delta R.T.: 0.001 min
Response: 70963424
Conc: 26.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



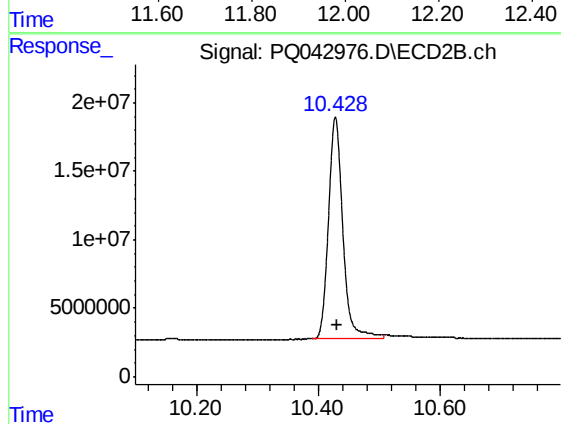
#1 Tetrachloro-m-xylene

R.T.: 4.693 min
Delta R.T.: -0.003 min
Response: 65394836
Conc: 28.25 ng/ml



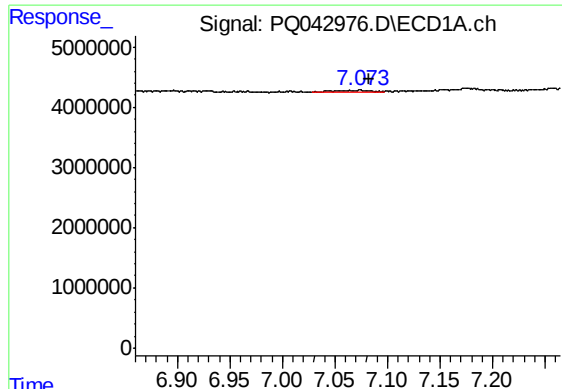
#2 Decachlorobiphenyl

R.T.: 11.993 min
Delta R.T.: 0.000 min
Response: 295670223
Conc: 35.02 ng/ml



#2 Decachlorobiphenyl

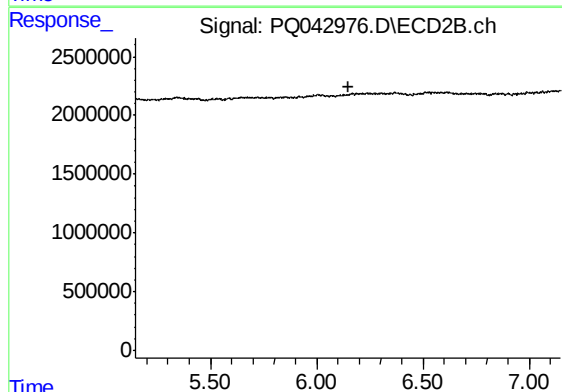
R.T.: 10.428 min
Delta R.T.: -0.003 min
Response: 263482122
Conc: 39.22 ng/ml



#3 AR-1016-1

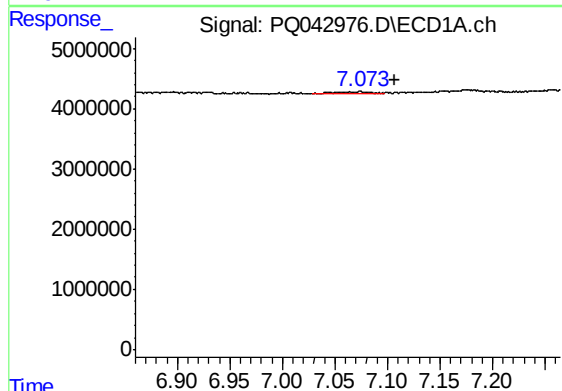
R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 692716
Conc: 6.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



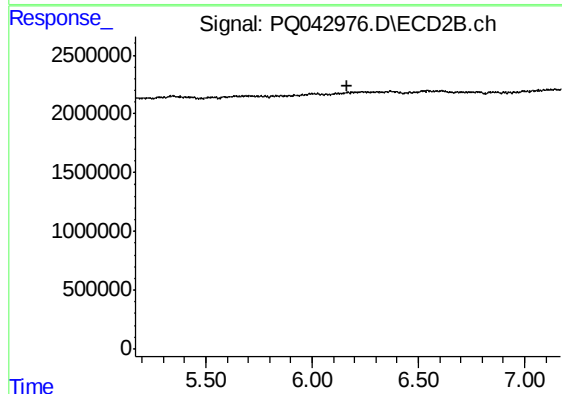
#3 AR-1016-1

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



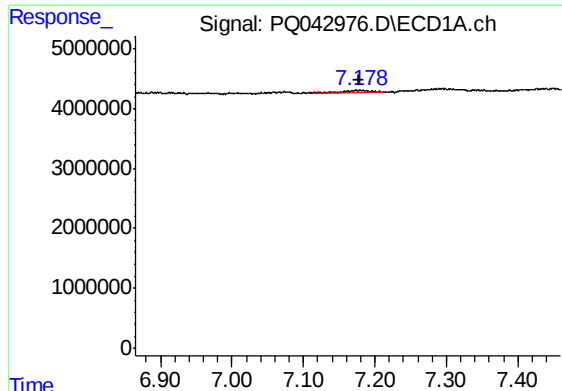
#4 AR-1016-2

R.T.: 7.074 min
Delta R.T.: -0.032 min
Response: 692716
Conc: 4.35 ng/ml



#4 AR-1016-2

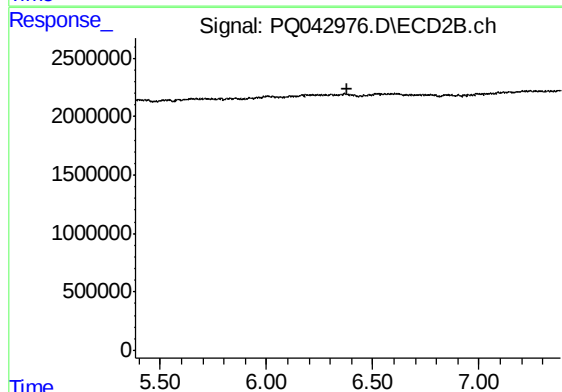
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#5 AR-1016-3

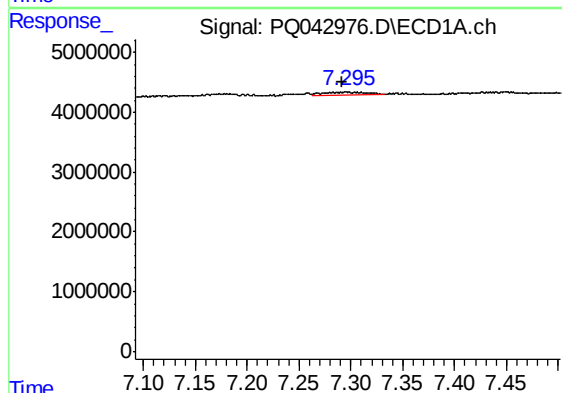
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 931491
Conc: 9.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



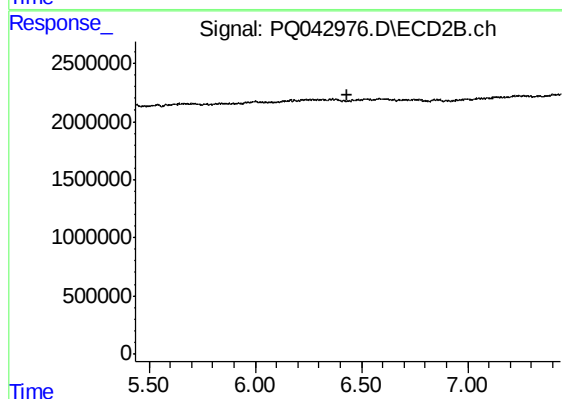
#5 AR-1016-3

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



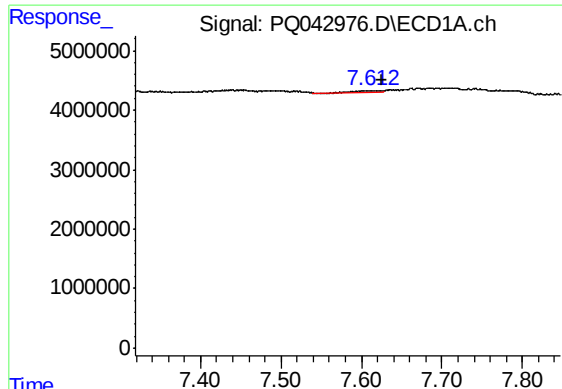
#6 AR-1016-4

R.T.: 7.296 min
Delta R.T.: 0.004 min
Response: 1117406
Conc: 13.95 ng/ml



#6 AR-1016-4

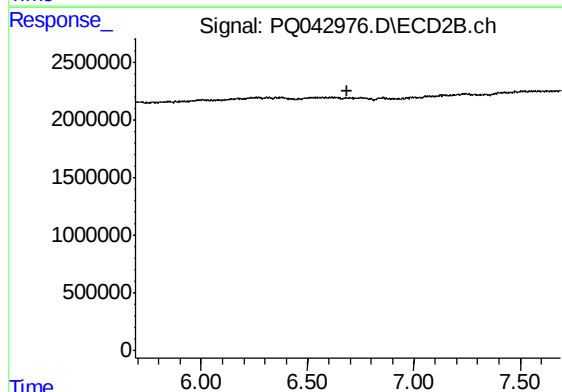
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#7 AR-1016-5

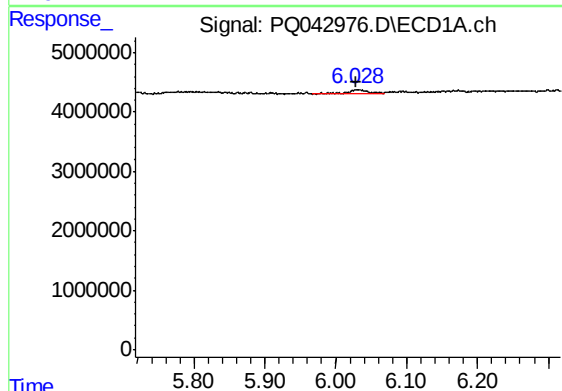
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 535449
Conc: 6.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



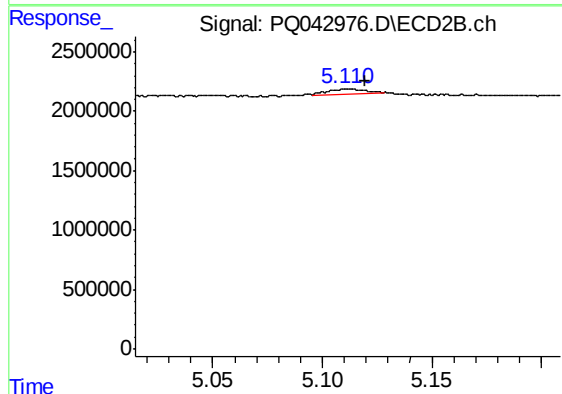
#7 AR-1016-5

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



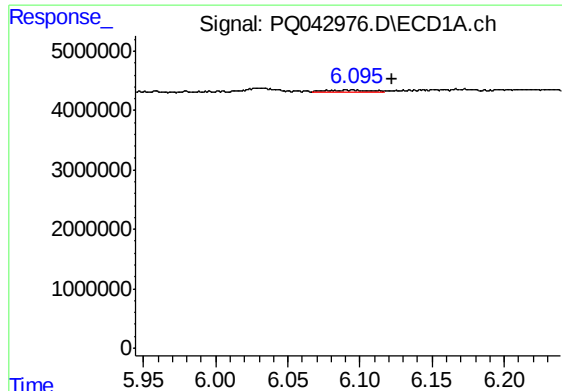
#9 AR-1221-2

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 1404808
Conc: 59.43 ng/ml



#9 AR-1221-2

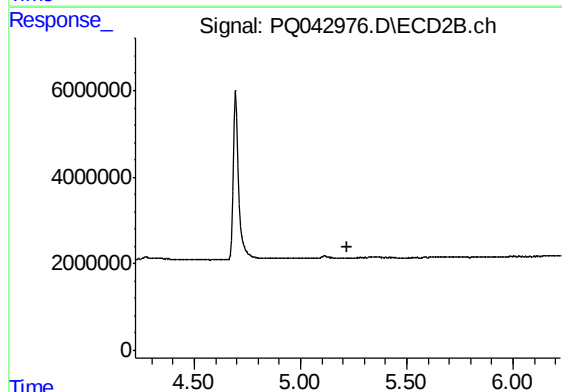
R.T.: 5.111 min
Delta R.T.: -0.009 min
Response: 453969
Conc: 18.06 ng/ml



#10 AR-1221-3

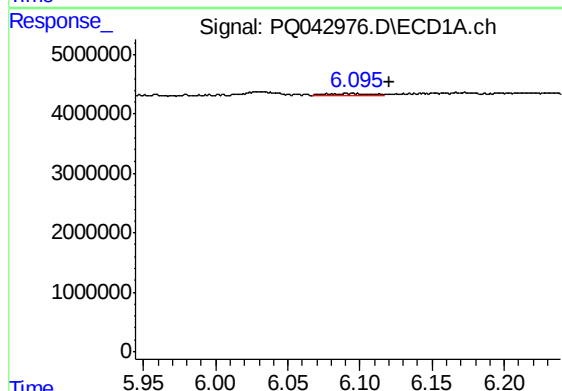
R.T.: 6.096 min
Delta R.T.: -0.026 min
Response: 558991
Conc: 6.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



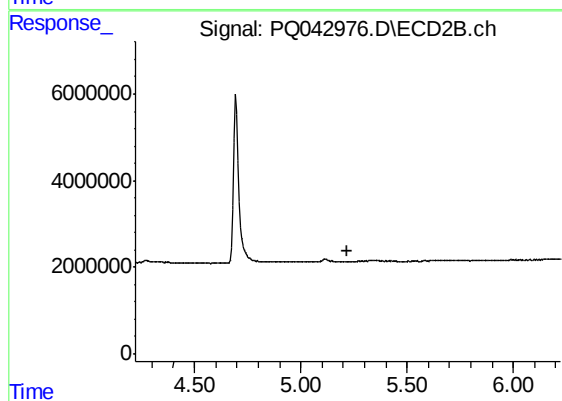
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



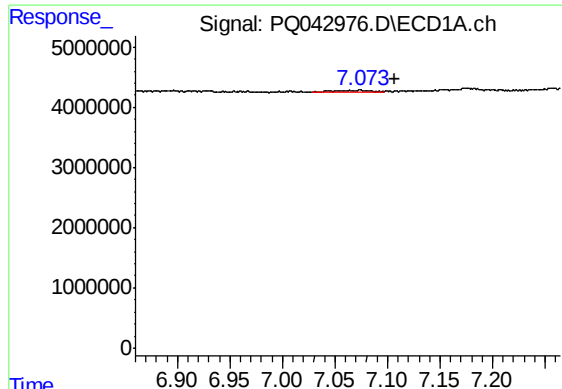
#11 AR-1232-1

R.T.: 6.096 min
Delta R.T.: -0.025 min
Response: 558991
Conc: 7.82 ng/ml



#11 AR-1232-1

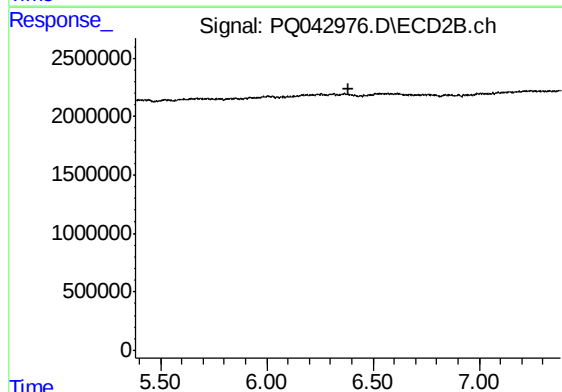
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#13 AR-1232-3

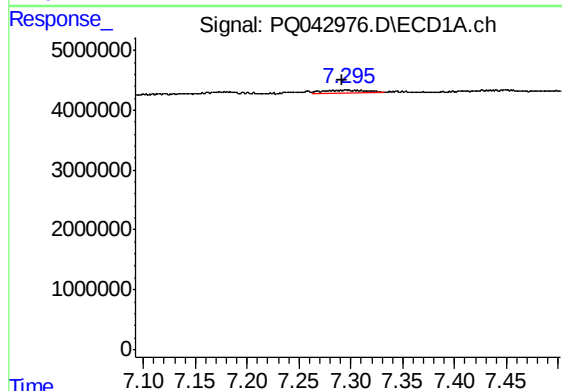
R.T.: 7.074 min
Delta R.T.: -0.033 min
Response: 692716
Conc: 8.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



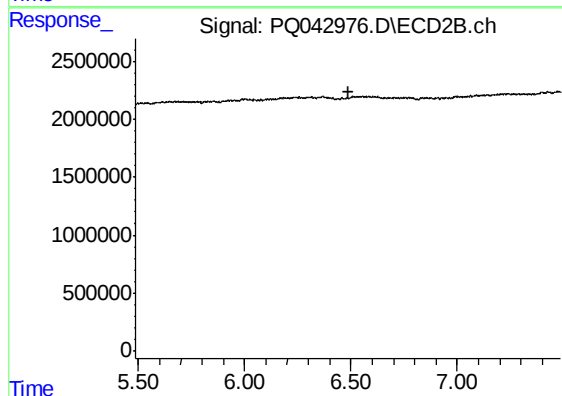
#13 AR-1232-3

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



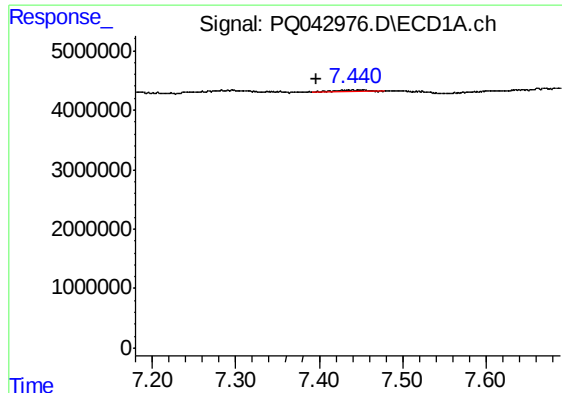
#14 AR-1232-4

R.T.: 7.296 min
Delta R.T.: 0.004 min
Response: 1117406
Conc: 25.96 ng/ml



#14 AR-1232-4

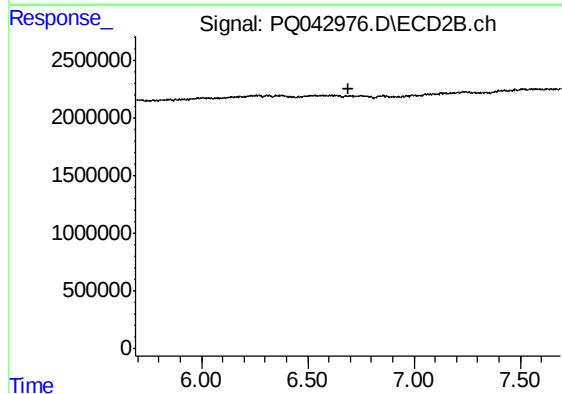
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#15 AR-1232-5

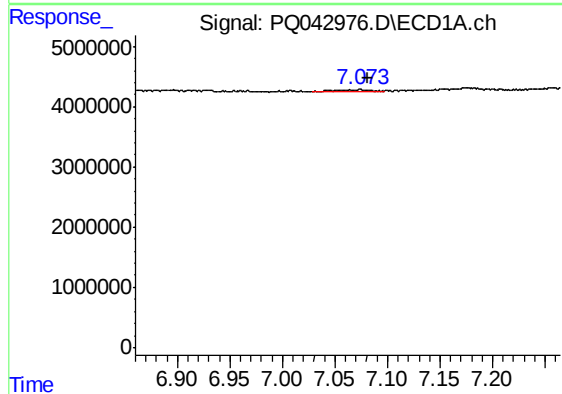
R.T.: 7.440 min
Delta R.T.: 0.042 min
Response: 733132
Conc: 25.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



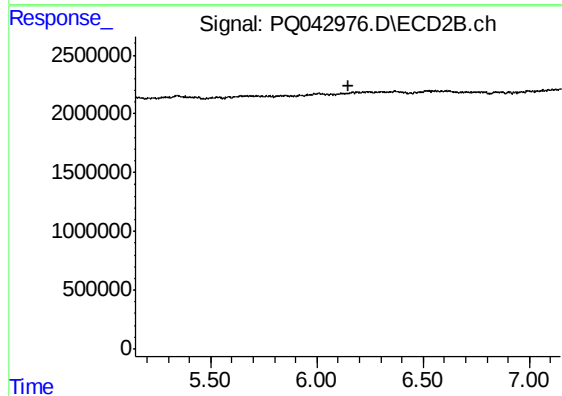
#15 AR-1232-5

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



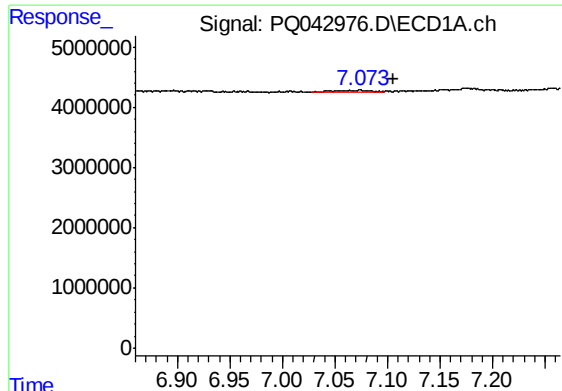
#16 AR-1242-1

R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 692716
Conc: 6.81 ng/ml



#16 AR-1242-1

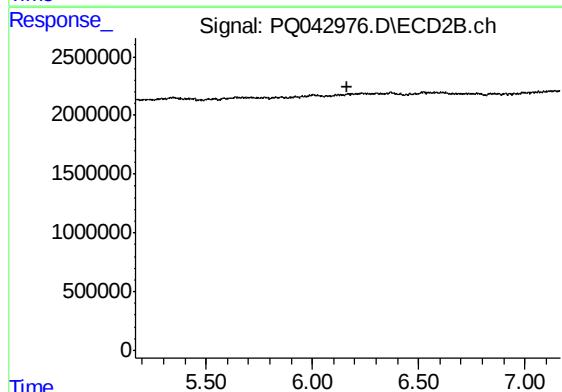
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#17 AR-1242-2

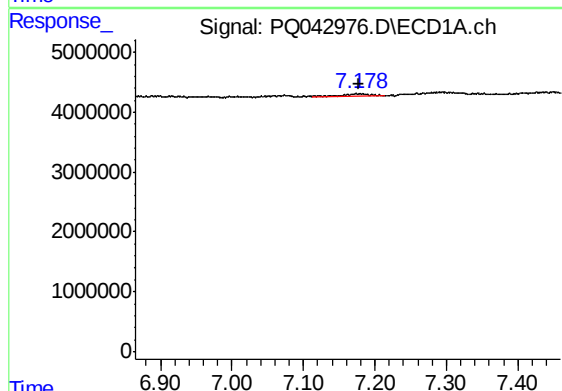
R.T.: 7.074 min
Delta R.T.: -0.031 min
Response: 692716
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



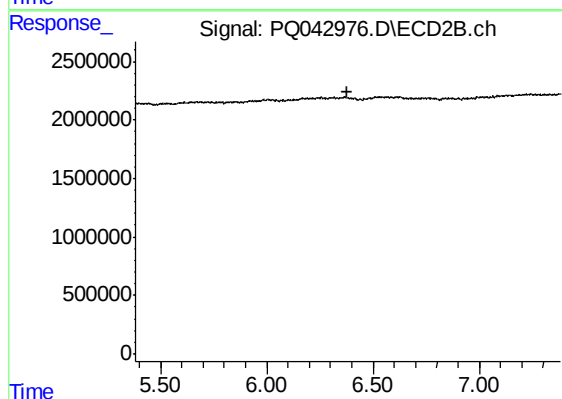
#17 AR-1242-2

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



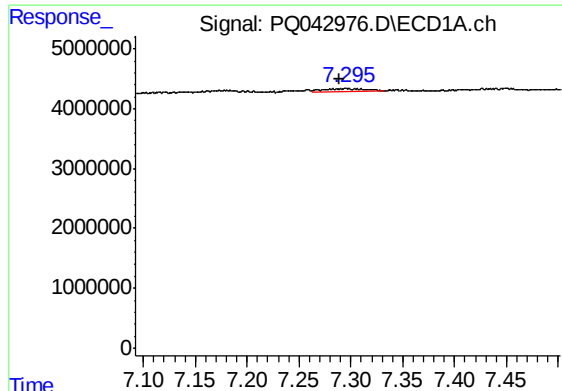
#18 AR-1242-3

R.T.: 7.179 min
Delta R.T.: 0.001 min
Response: 931491
Conc: 9.76 ng/ml



#18 AR-1242-3

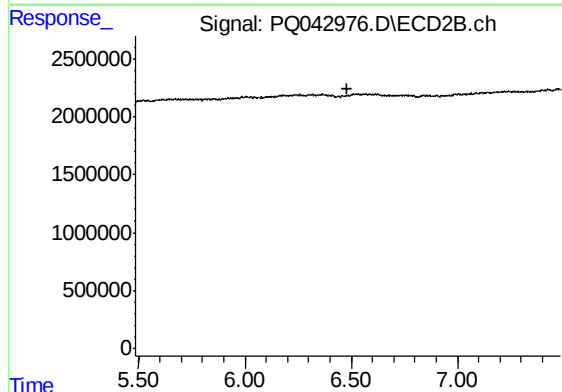
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#19 AR-1242-4

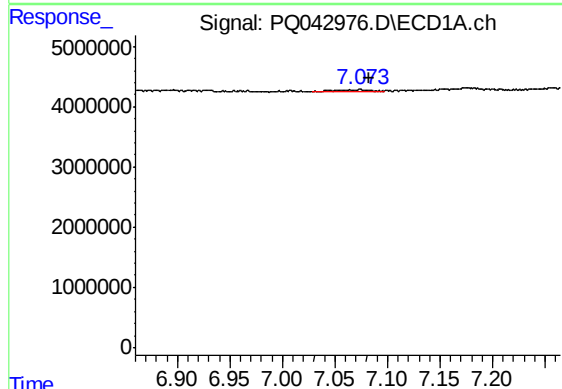
R.T.: 7.296 min
Delta R.T.: 0.007 min
Response: 1117406
Conc: 14.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



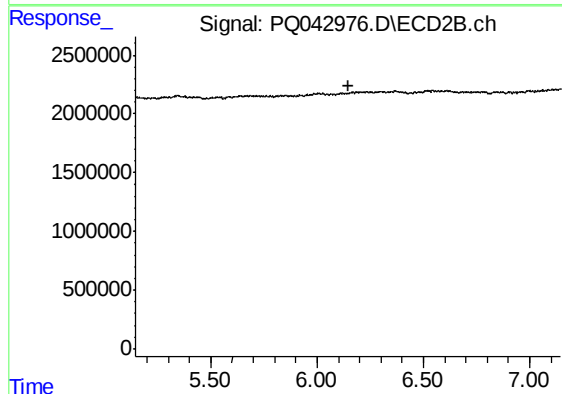
#19 AR-1242-4

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



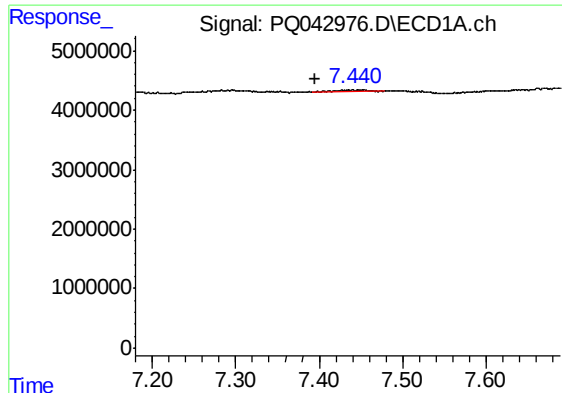
#21 AR-1248-1

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 692716
Conc: 8.76 ng/ml



#21 AR-1248-1

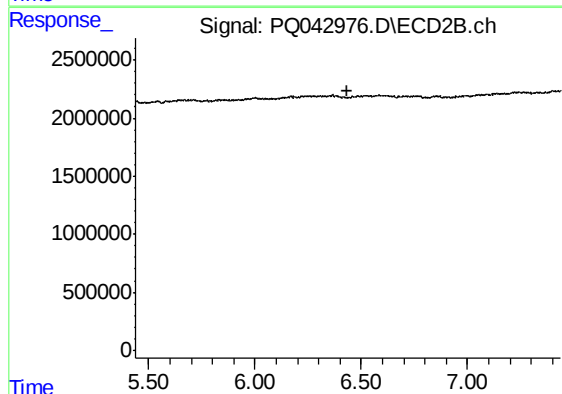
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#22 AR-1248-2

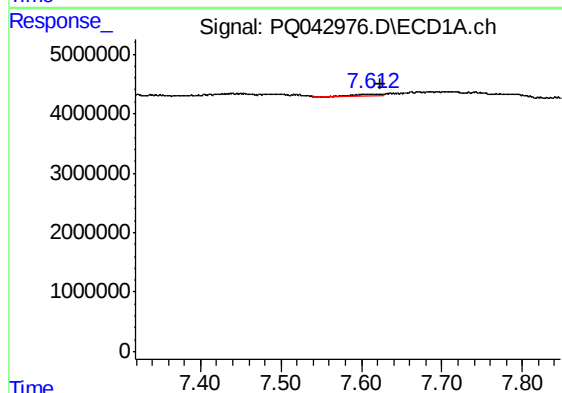
R.T.: 7.440 min
Delta R.T.: 0.044 min
Response: 733132
Conc: 6.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



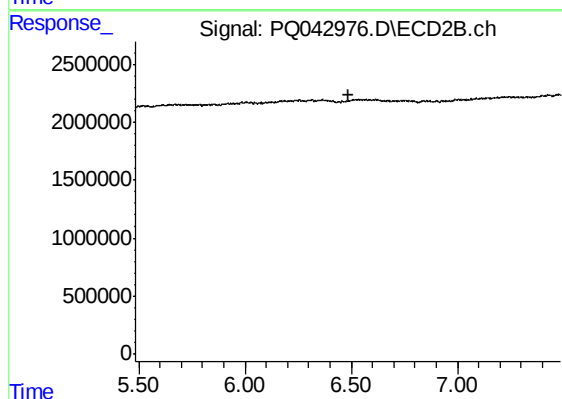
#22 AR-1248-2

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



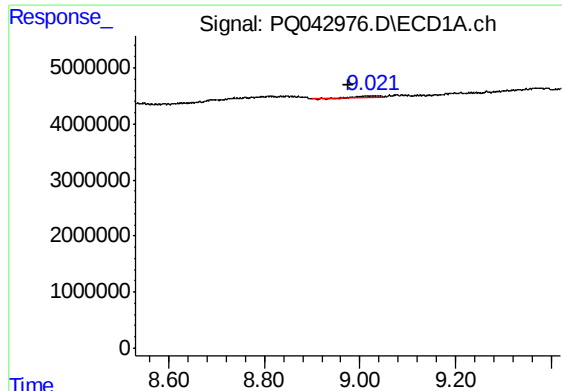
#23 AR-1248-3

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 535449
Conc: 3.96 ng/ml



#23 AR-1248-3

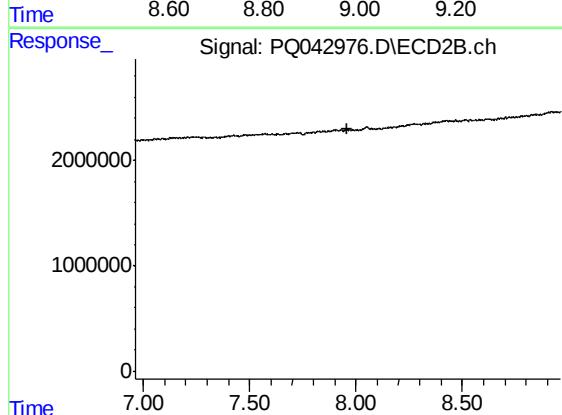
R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



#29 AR-1254-4

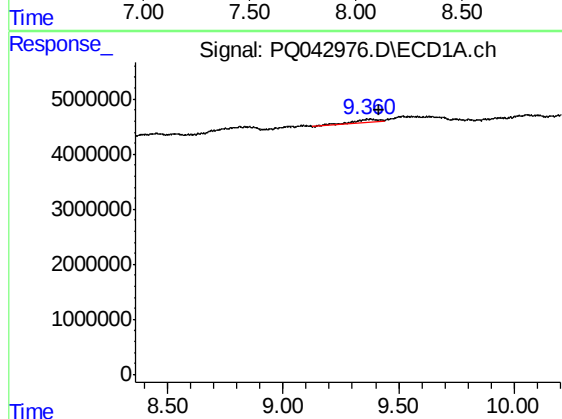
R.T.: 9.039 min
Delta R.T.: 0.064 min
Response: 702558
Conc: 3.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



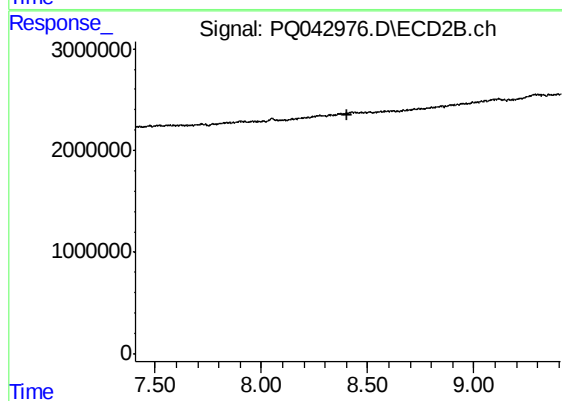
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



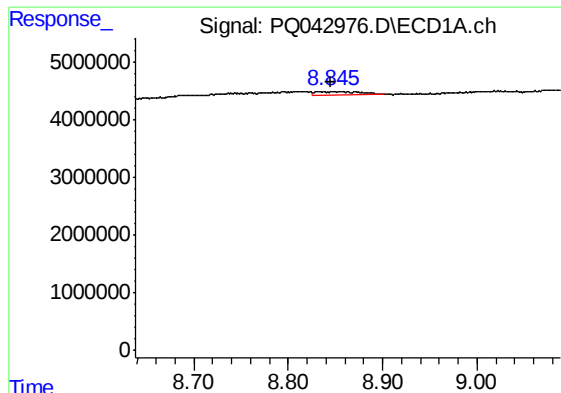
#30 AR-1254-5

R.T.: 9.390 min
Delta R.T.: -0.025 min
Response: 4127142
Conc: 15.24 ng/ml



#30 AR-1254-5

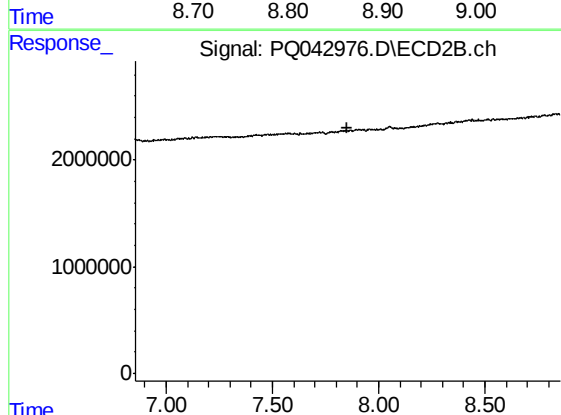
R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



#31 AR-1260-1

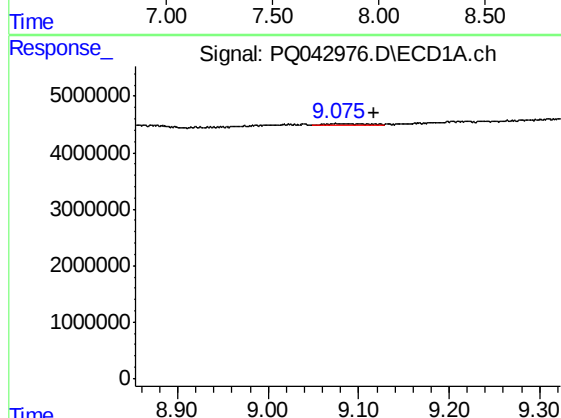
R.T.: 8.847 min
Delta R.T.: 0.001 min
Response: 2112805
Conc: 11.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



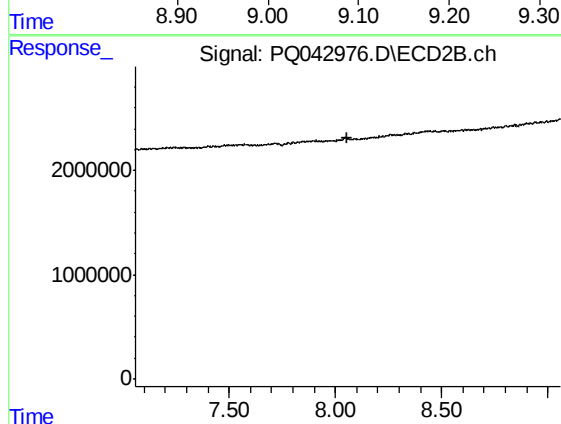
#31 AR-1260-1

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



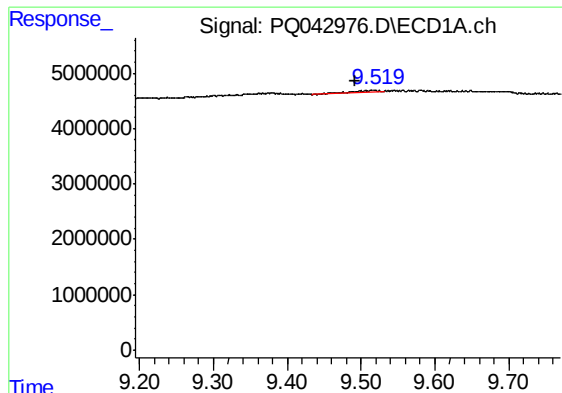
#32 AR-1260-2

R.T.: 9.076 min
Delta R.T.: -0.041 min
Response: 853289
Conc: 3.63 ng/ml



#32 AR-1260-2

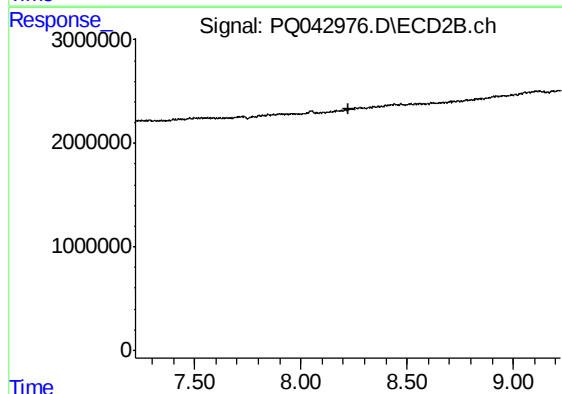
R.T.: 0.000 min
Exp R.T. : 8.059 min
Response: 0
Conc: N.D.



#33 AR-1260-3

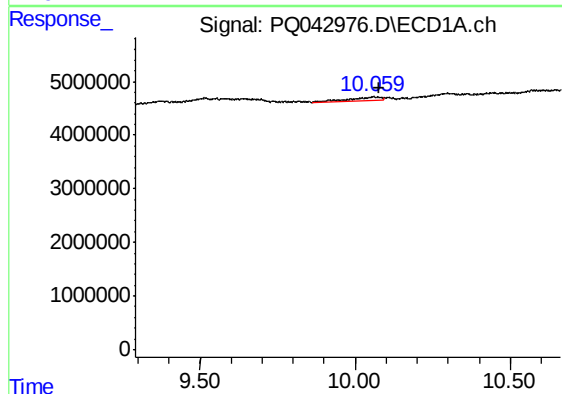
R.T.: 9.516 min
Delta R.T.: 0.025 min
Response: 981984
Conc: 4.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



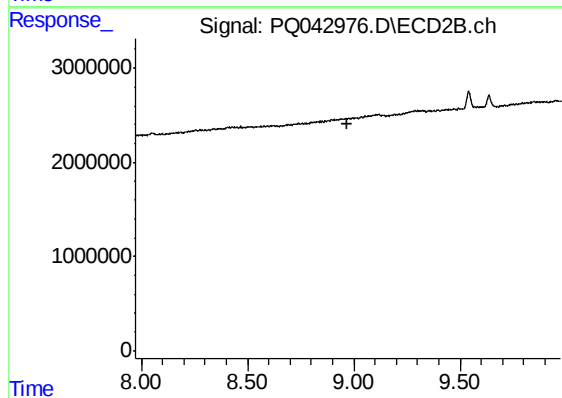
#33 AR-1260-3

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



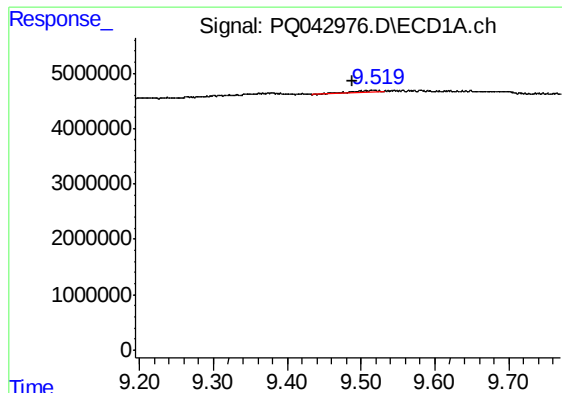
#35 AR-1260-5

R.T.: 10.056 min
Delta R.T.: -0.019 min
Response: 4184043
Conc: 7.34 ng/ml



#35 AR-1260-5

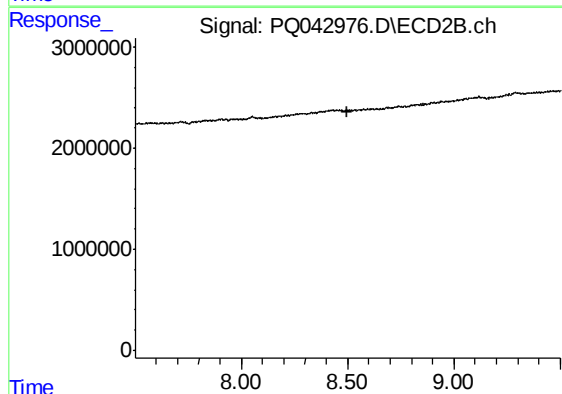
R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.



#36 AR-1262-1

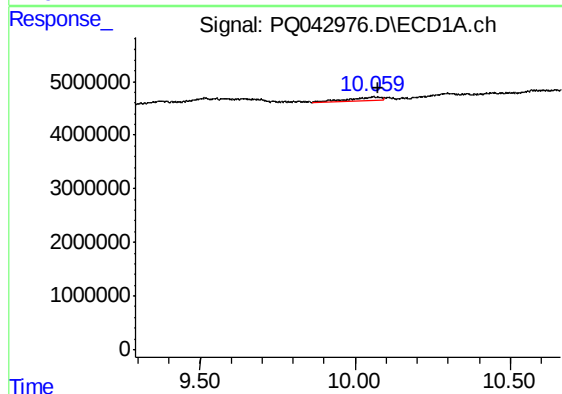
R.T.: 9.516 min
Delta R.T.: 0.028 min
Response: 981984
Conc: 2.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



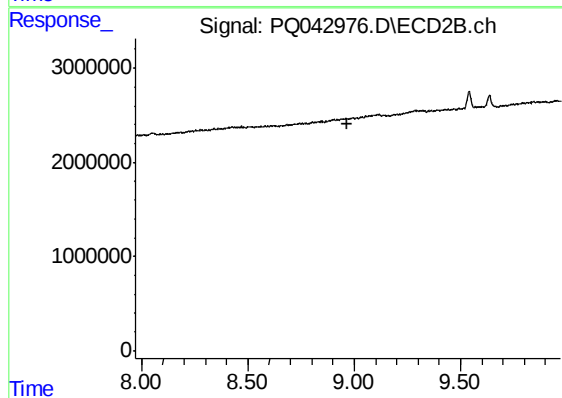
#36 AR-1262-1

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



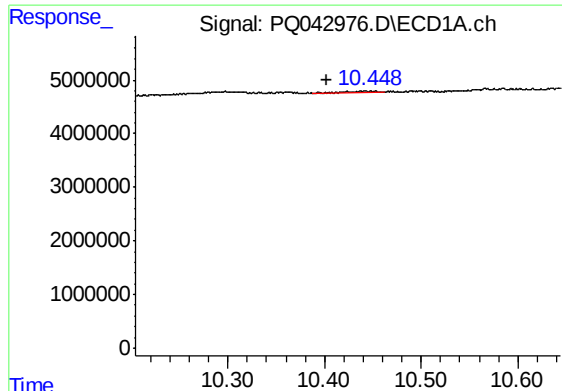
#37 AR-1262-2

R.T.: 10.056 min
Delta R.T.: -0.016 min
Response: 4184043
Conc: 5.23 ng/ml



#37 AR-1262-2

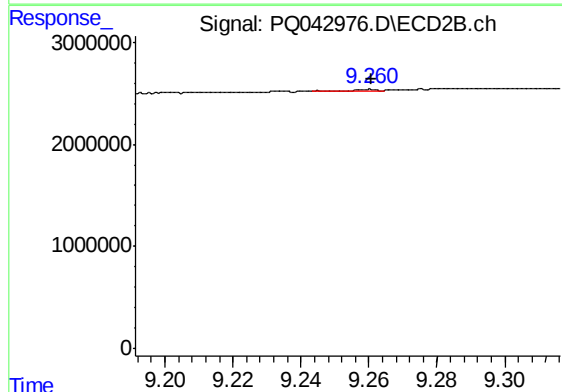
R.T.: 0.000 min
Exp R.T. : 8.970 min
Response: 0
Conc: N.D.



#38 AR-1262-3

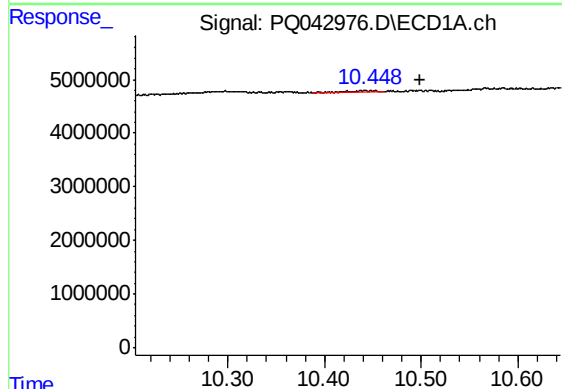
R.T.: 10.448 min
Delta R.T.: 0.046 min
Response: 589329
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



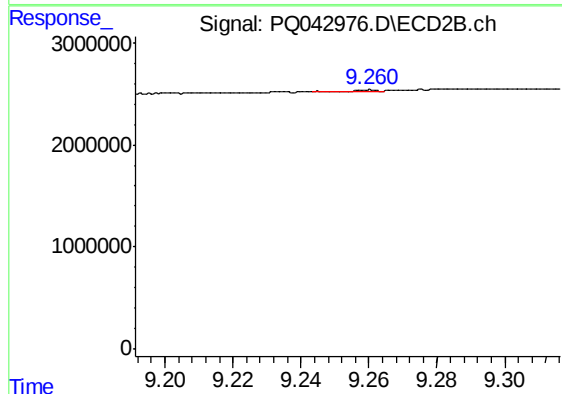
#38 AR-1262-3

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 87834
Conc: 0.23 ng/ml



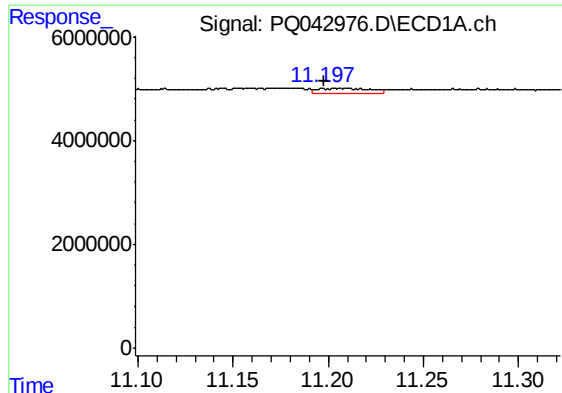
#39 AR-1262-4

R.T.: 10.448 min
Delta R.T.: -0.052 min
Response: 589329
Conc: 1.18 ng/ml



#39 AR-1262-4

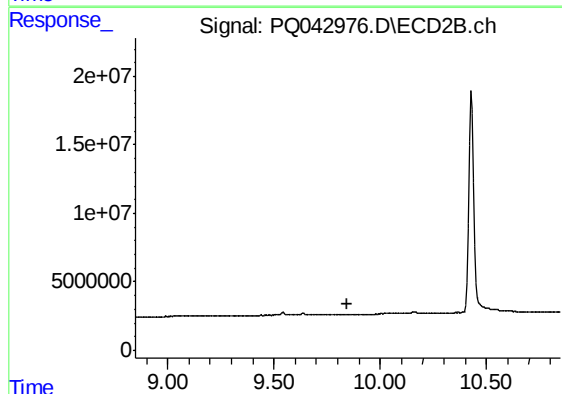
R.T.: 9.261 min
Delta R.T.: -0.069 min
Response: 87834
Conc: 0.13 ng/ml



#40 AR-1262-5

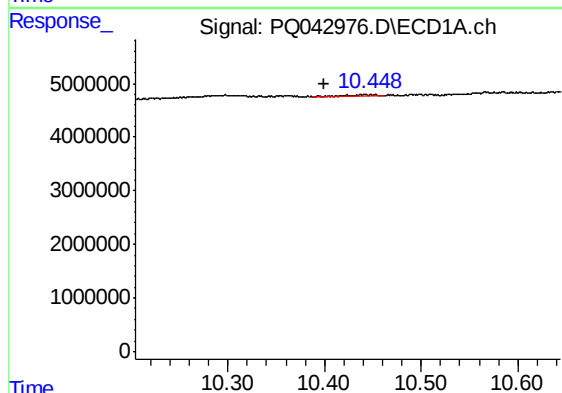
R.T.: 11.207 min
Delta R.T.: 0.009 min
Response: 1950283
Conc: 5.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



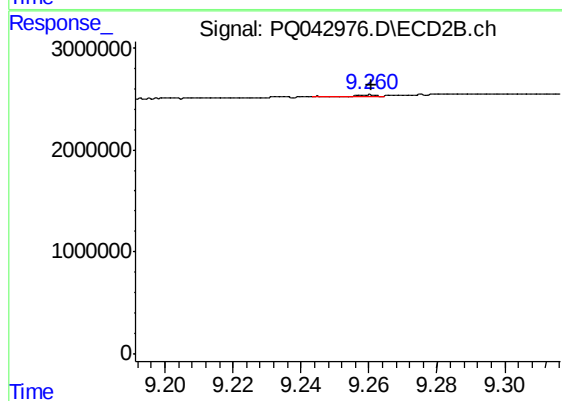
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.848 min
Response: 0
Conc: N.D.



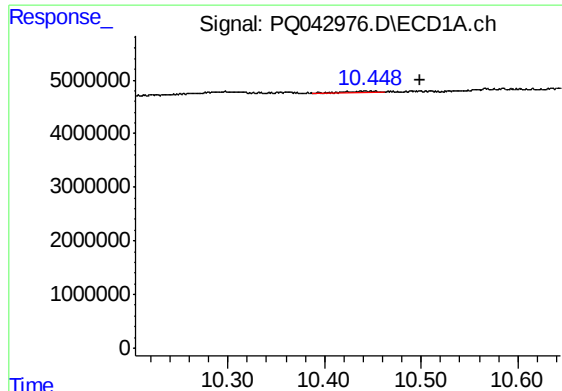
#41 AR-1268-1

R.T.: 10.448 min
Delta R.T.: 0.048 min
Response: 589329
Conc: 0.55 ng/ml



#41 AR-1268-1

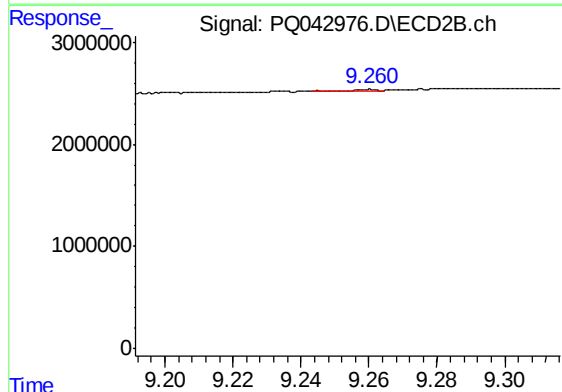
R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 87834
Conc: 0.08 ng/ml



#42 AR-1268-2

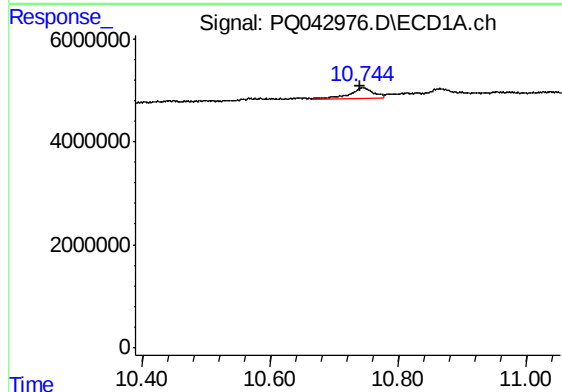
R.T.: 10.448 min
Delta R.T.: -0.051 min
Response: 589329
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



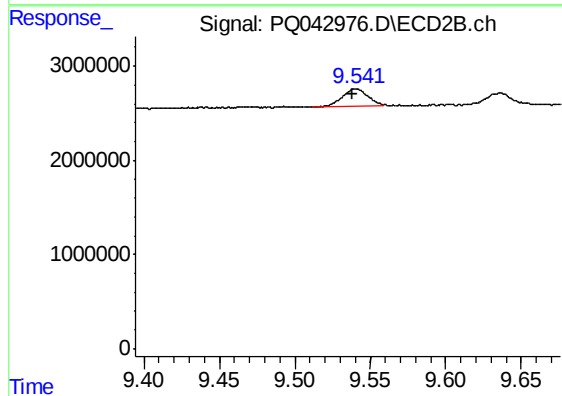
#42 AR-1268-2

R.T.: 9.261 min
Delta R.T.: -0.068 min
Response: 87834
Conc: 0.09 ng/ml



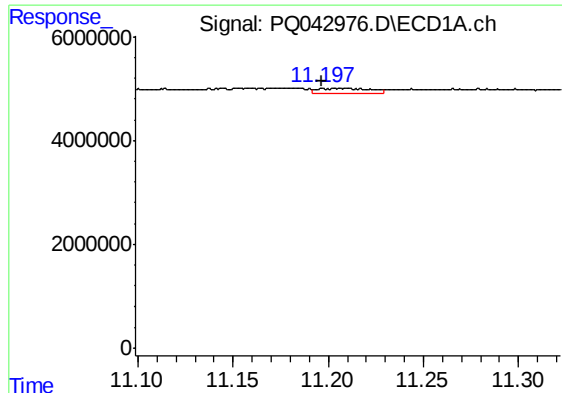
#43 AR-1268-3

R.T.: 10.745 min
Delta R.T.: 0.005 min
Response: 5235160
Conc: 5.47 ng/ml



#43 AR-1268-3

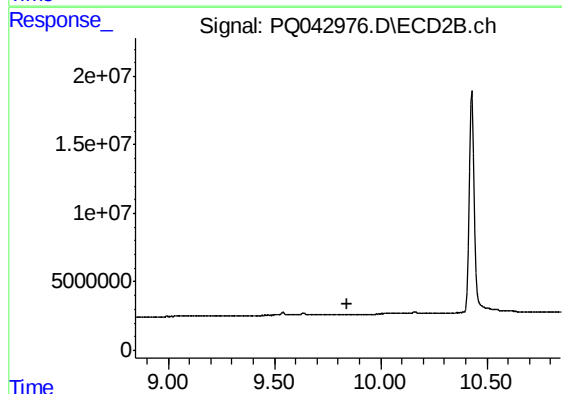
R.T.: 9.541 min
Delta R.T.: 0.003 min
Response: 2196347
Conc: 2.49 ng/ml



#44 AR-1268-4

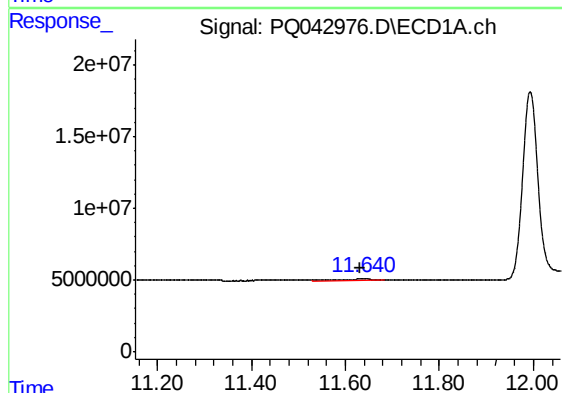
R.T.: 11.207 min
Delta R.T.: 0.010 min
Response: 1950283
Conc: 4.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK31



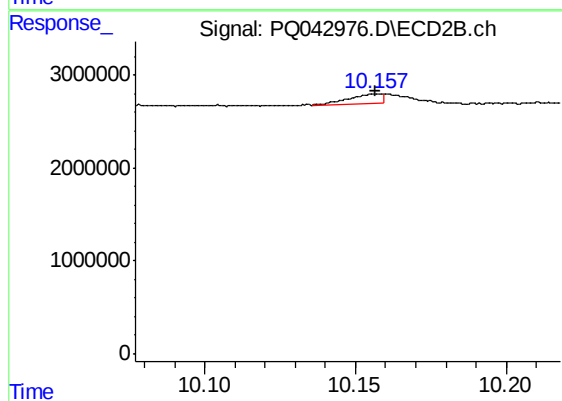
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.638 min
Delta R.T.: 0.006 min
Response: 5488939
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 10.157 min
Delta R.T.: 0.000 min
Response: 787840
Conc: 0.28 ng/ml