

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 19:32
 Operator : SM\SJ
 Sample : J5221-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:47:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 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...	4.589	3.867	39995098	29814500	17.249	14.887
2)	SA Decachlor...	10.441	8.936	22431891	18626210	10.761	9.619
Target Compounds							
3)	L1 AR-1016-1	0.000	4.609	0	2116558	N.D.	43.866 #
4)	L1 AR-1016-2	0.000	4.964	0	255095	N.D.	3.780 #
5)	L1 AR-1016-3	0.000	4.984	0	566301	N.D.	6.061 #
6)	L1 AR-1016-4	0.000	4.984	0	566301	N.D.	9.538 #
7)	L1 AR-1016-5	0.000	5.415	0	884303	N.D.	16.921 #
8)	L2 AR-1221-1	4.796	4.105	2177532	544473	92.349	26.857 #
9)	L2 AR-1221-2	4.872	4.170	2133903	507195	121.572	32.465 #
10)	L2 AR-1221-3	4.979	4.256	4274281	1860142	77.175	37.983 #
11)	L3 AR-1232-1	0.000	4.764	0	1225880	N.D.	70.331 #
12)	L3 AR-1232-2	0.000	4.864	0	1626915	N.D.	322.440 #
13)	L3 AR-1232-3	6.067	5.276	3794169	1172363	658.385	74.745 #
14)	L3 AR-1232-4	6.433	5.575	3026444	1328251	627.415	71.924 #
15)	L3 AR-1232-5	0.000	6.159	0	1666603	N.D.	584.072 #
16)	L4 AR-1242-1	0.000	4.609	0	2116558	N.D.	106.478 #
17)	L4 AR-1242-2	6.067	5.222	3794169	3457392	104.507	96.372
18)	L4 AR-1242-3	0.000	5.276	0	1172363	N.D.	99.578 #
20)	L4 AR-1242-5	6.433	6.041	3026444	1511157	66.605	63.665
21)	L5 AR-1248-1	6.035	5.222	1878477	3457392	32.459	70.297 #
22)	L5 AR-1248-2	0.000	5.764	0	1040887	N.D.	11.386 #
23)	L5 AR-1248-3	0.000	5.822	0	364314	N.D.	5.760 #
24)	L5 AR-1248-4	0.000	6.041	0	1511157	N.D.	27.699 #
25)	L5 AR-1248-5	6.866	0.000	2153951	0	47.091	N.D. #
26)	L6 AR-1254-1	6.866	0.000	2153951	0	12.990	N.D. #
27)	L6 AR-1254-2	0.000	6.234	0	592864	N.D.	5.999 #
29)	L6 AR-1254-4	0.000	6.850	0	1461435	N.D.	16.614 #
30)	L6 AR-1254-5	0.000	6.959	0	538775	N.D.	3.102 #
33)	L7 AR-1260-3	0.000	6.768	0	393917	N.D.	3.264 #
34)	L7 AR-1260-4	8.202	0.000	1370119	0	11.994	N.D. #
35)	L7 AR-1260-5	0.000	7.542	0	476319	N.D.	1.995 #
38)	L8 AR-1262-3	0.000	7.436	0	1543355	N.D.	28.254 #
39)	L8 AR-1262-4	0.000	7.762	0	1092553	N.D.	12.224 #
41)	L9 AR-1268-1	0.000	6.959	0	538775	N.D.	10.692 #
42)	L9 AR-1268-2	8.202	0.000	1370119	0	20.118	N.D. #
43)	L9 AR-1268-3	0.000	8.106	0	1810149	N.D.	8.286 #
44)	L9 AR-1268-4	0.000	8.106	0	1810149	N.D.	31.510 #

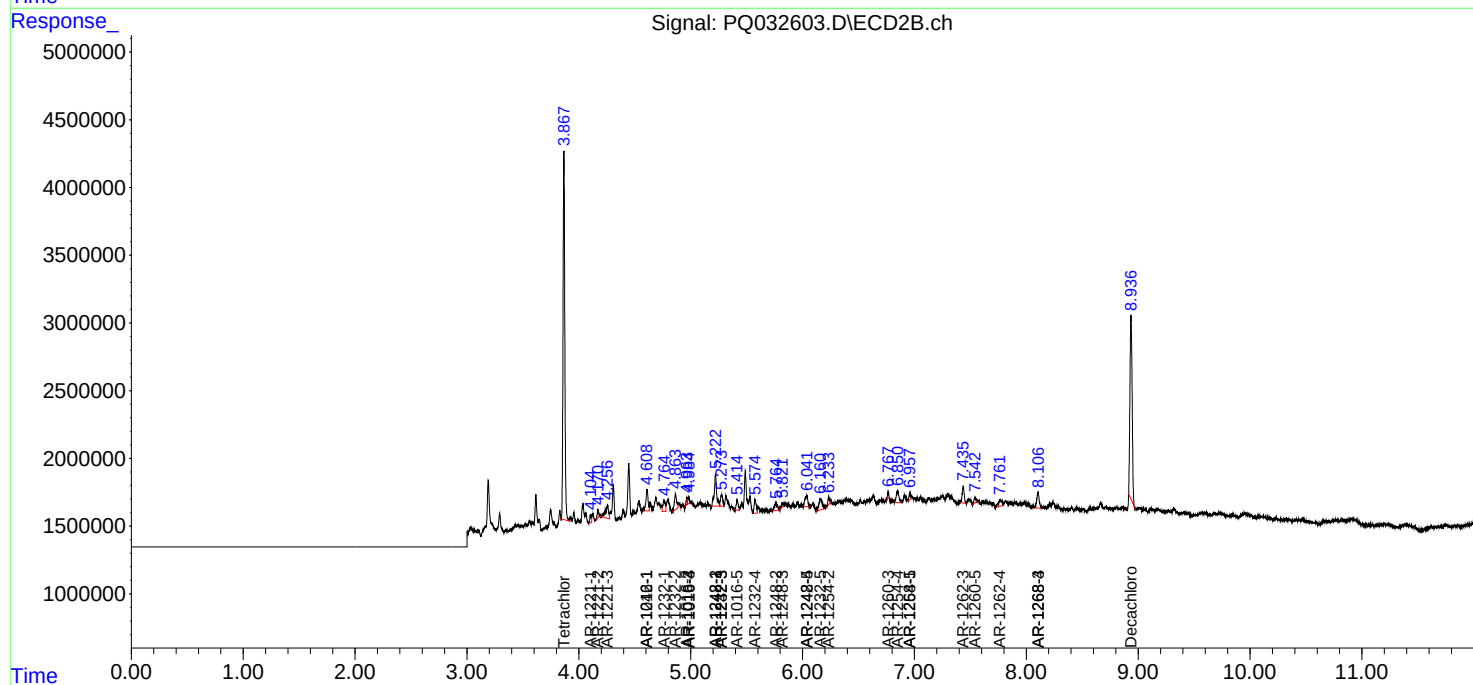
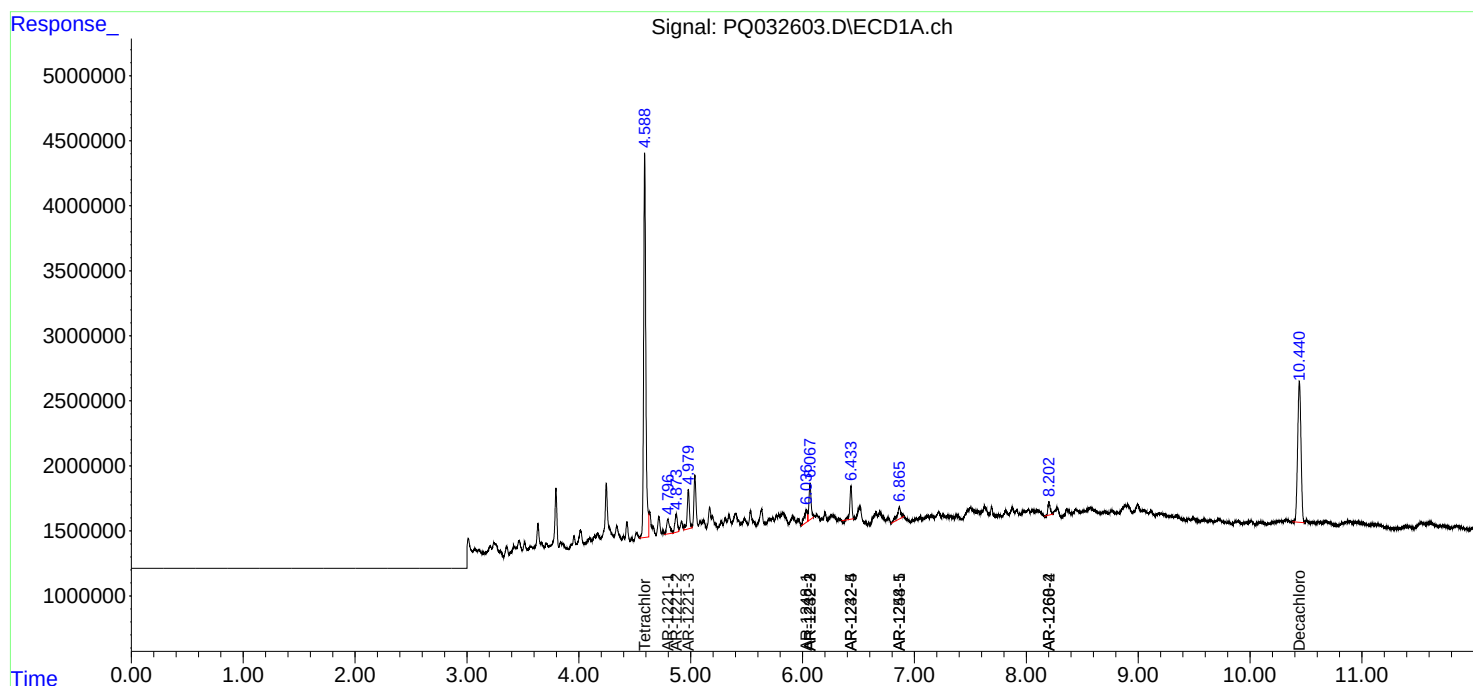
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

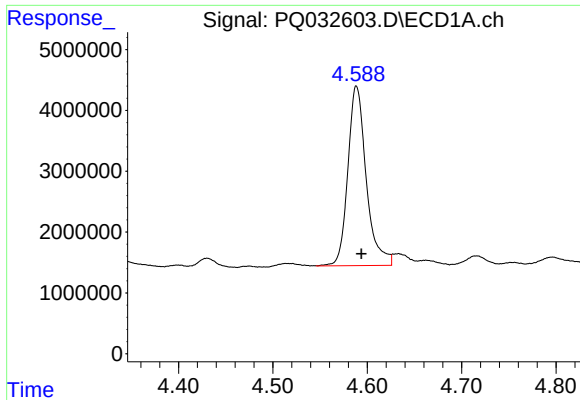
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 19:32
Operator : SM\SJ
Sample : J5221-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:47:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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

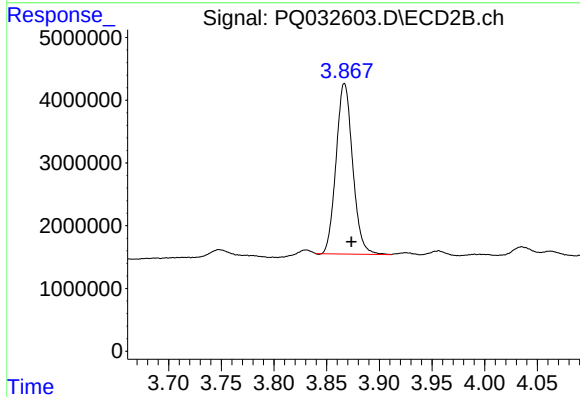




#1 Tetrachloro-m-xylene

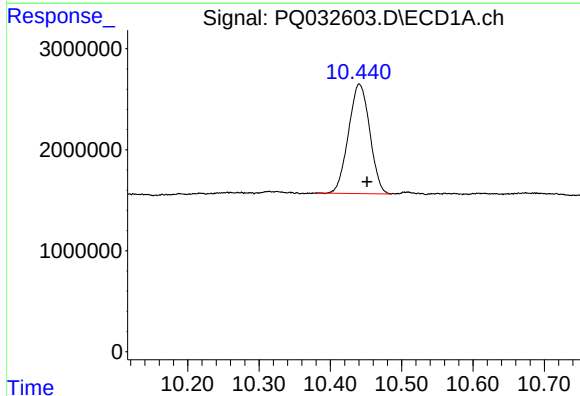
R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 39995098
Conc: 17.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



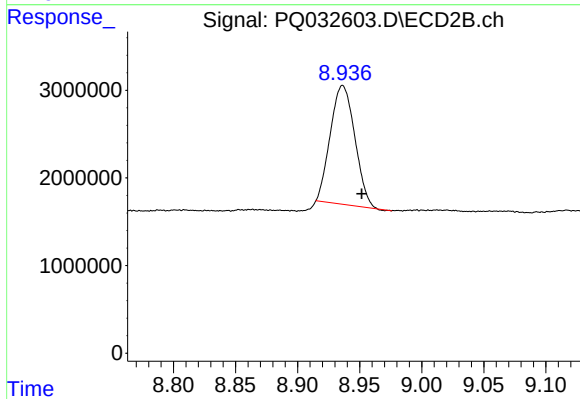
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 29814500
Conc: 14.89 ng/ml



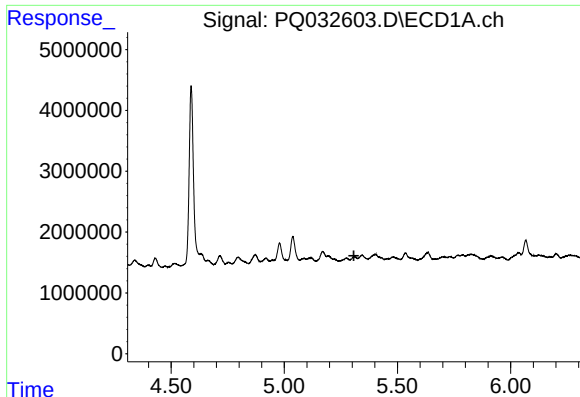
#2 Decachlorobiphenyl

R.T.: 10.441 min
Delta R.T.: -0.011 min
Response: 22431891
Conc: 10.76 ng/ml



#2 Decachlorobiphenyl

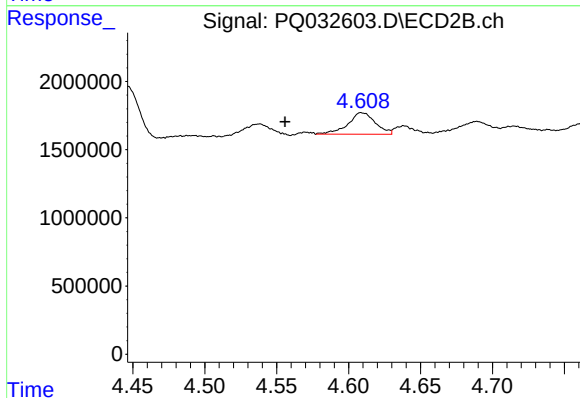
R.T.: 8.936 min
Delta R.T.: -0.016 min
Response: 18626210
Conc: 9.62 ng/ml



#3 AR-1016-1

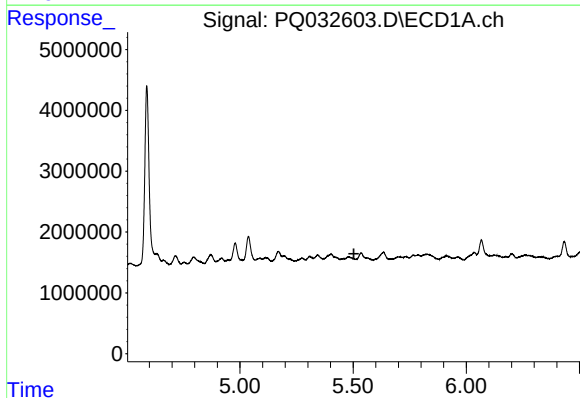
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



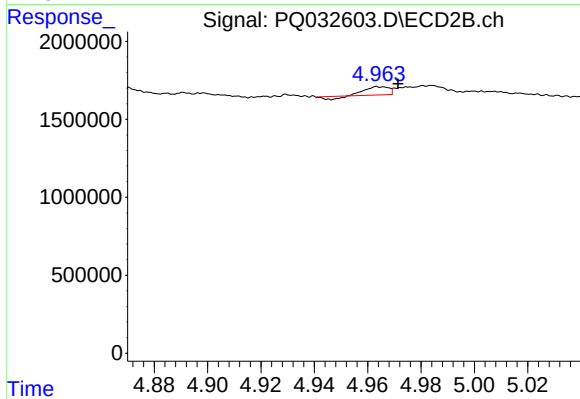
#3 AR-1016-1

R.T.: 4.609 min
Delta R.T.: 0.053 min
Response: 2116558
Conc: 43.87 ng/ml



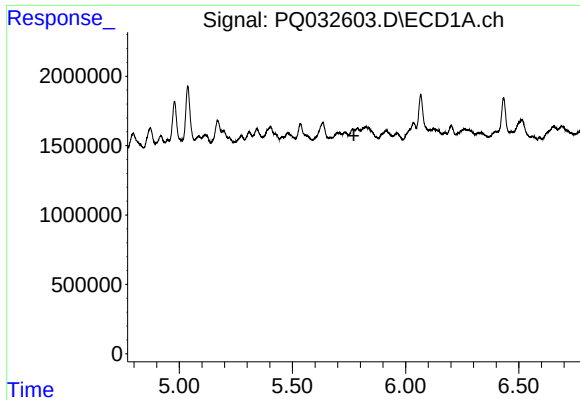
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#4 AR-1016-2

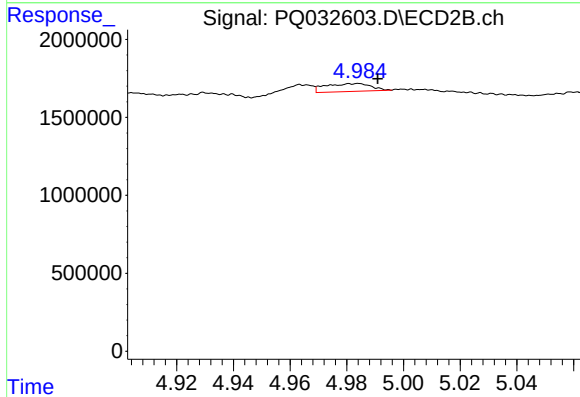
R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 255095
Conc: 3.78 ng/ml



#5 AR-1016-3

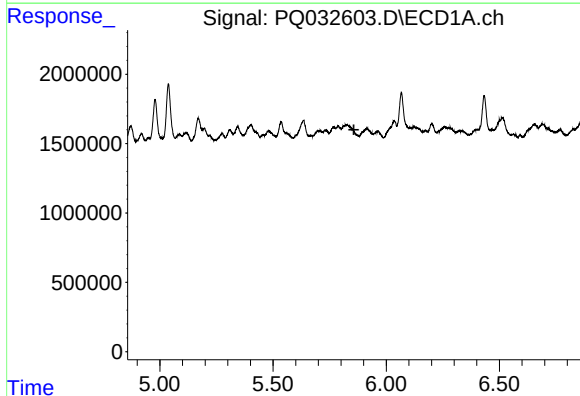
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



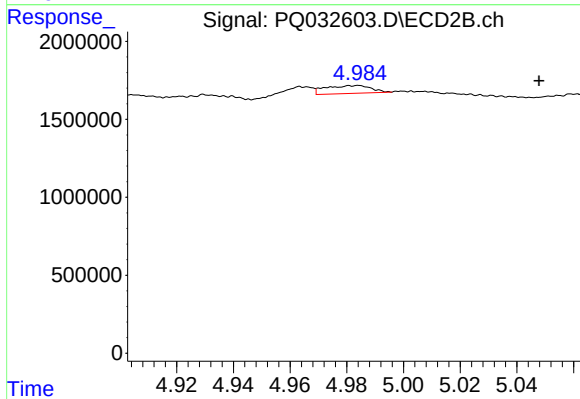
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 566301
Conc: 6.06 ng/ml



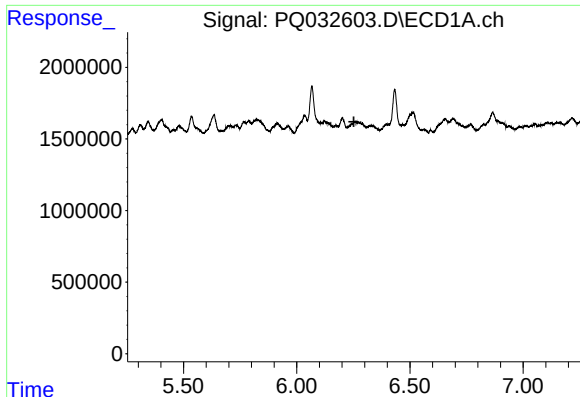
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

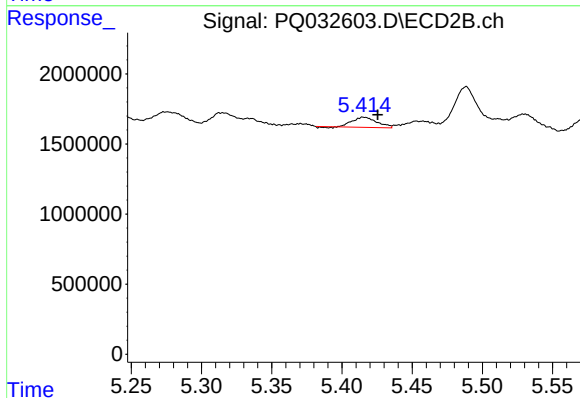
R.T.: 4.984 min
Delta R.T.: -0.064 min
Response: 566301
Conc: 9.54 ng/ml



#7 AR-1016-5

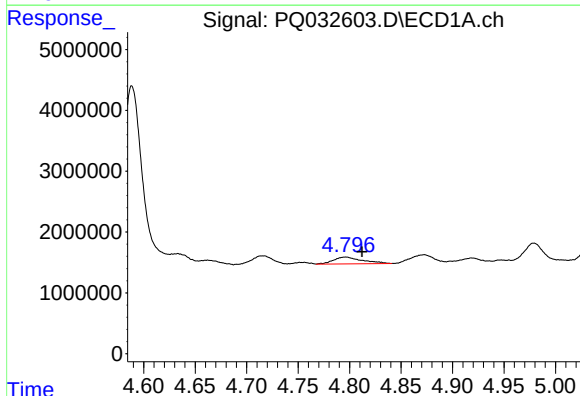
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



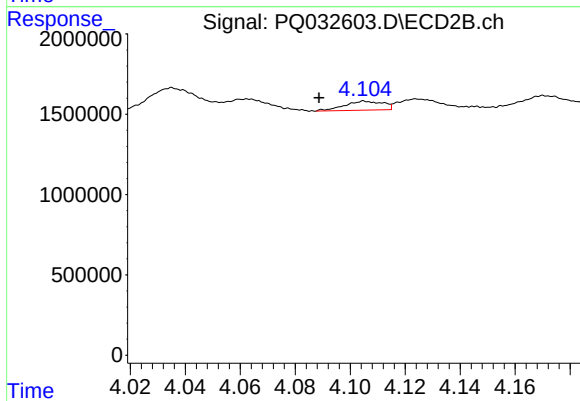
#7 AR-1016-5

R.T.: 5.415 min
Delta R.T.: -0.010 min
Response: 884303
Conc: 16.92 ng/ml



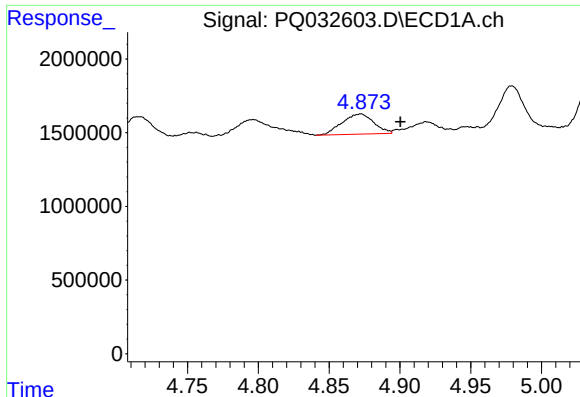
#8 AR-1221-1

R.T.: 4.796 min
Delta R.T.: -0.016 min
Response: 2177532
Conc: 92.35 ng/ml



#8 AR-1221-1

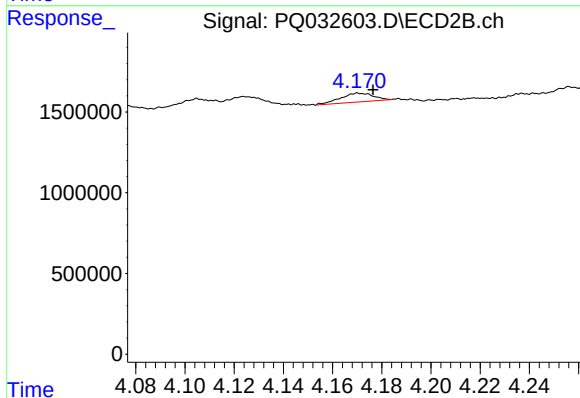
R.T.: 4.105 min
Delta R.T.: 0.016 min
Response: 544473
Conc: 26.86 ng/ml



#9 AR-1221-2

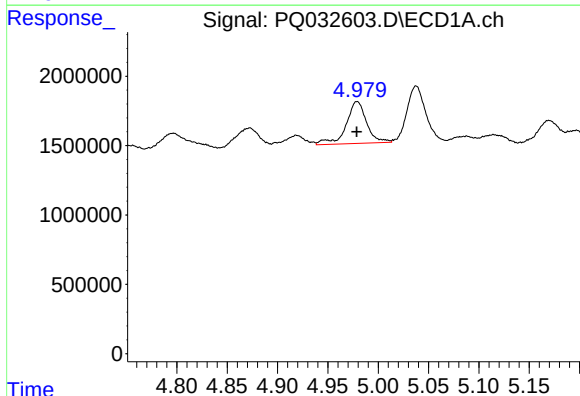
R.T.: 4.872 min
Delta R.T.: -0.028 min
Response: 2133903
Conc: 121.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



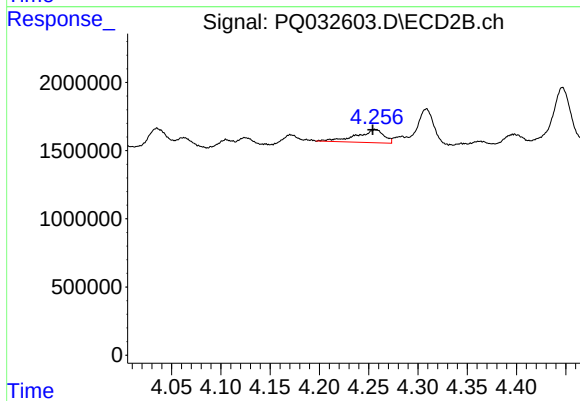
#9 AR-1221-2

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 507195
Conc: 32.46 ng/ml



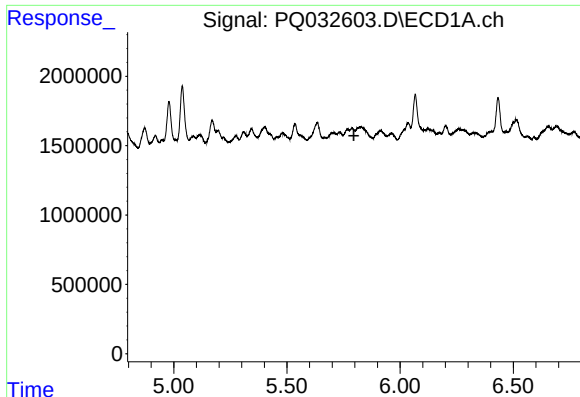
#10 AR-1221-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 4274281
Conc: 77.18 ng/ml



#10 AR-1221-3

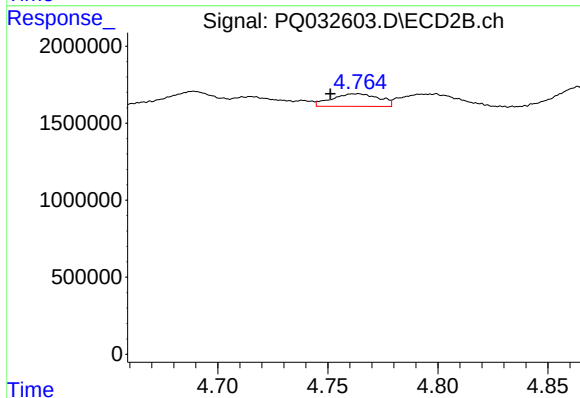
R.T.: 4.256 min
Delta R.T.: 0.002 min
Response: 1860142
Conc: 37.98 ng/ml



#11 AR-1232-1

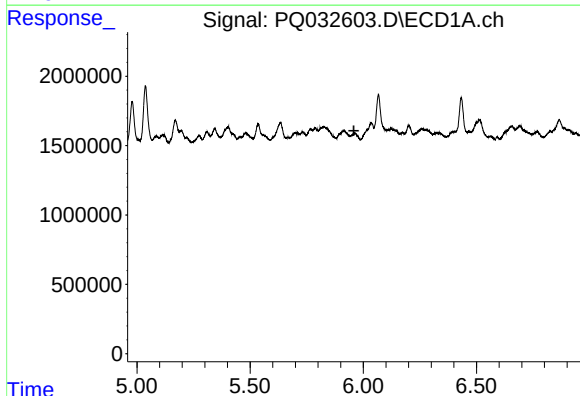
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



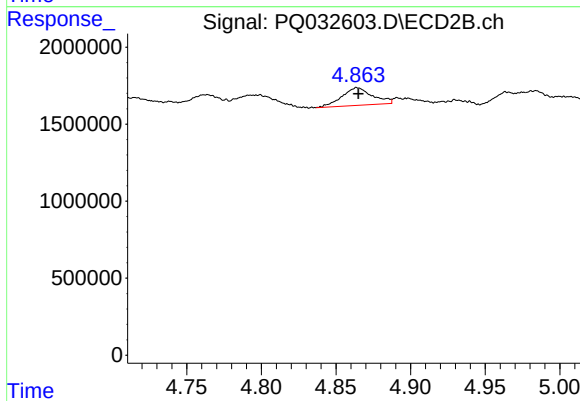
#11 AR-1232-1

R.T.: 4.764 min
Delta R.T.: 0.013 min
Response: 1225880
Conc: 70.33 ng/ml



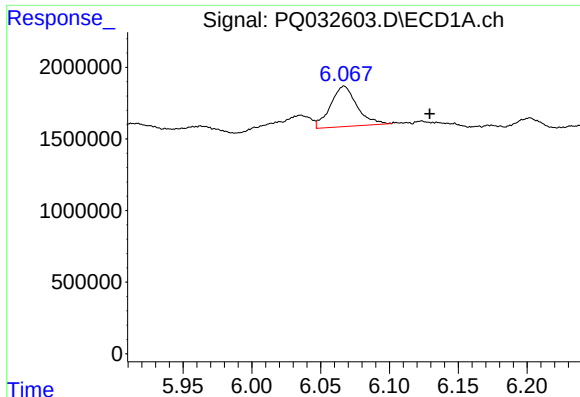
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

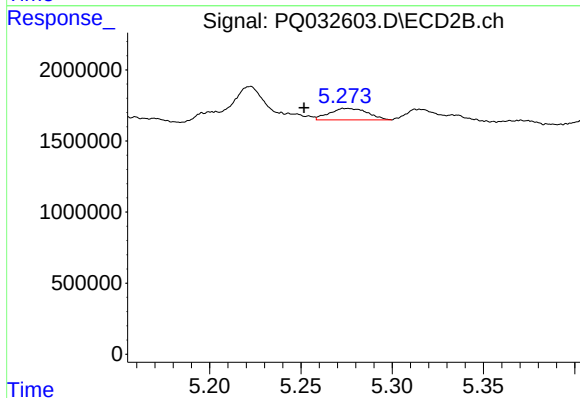
R.T.: 4.864 min
Delta R.T.: -0.001 min
Response: 1626915
Conc: 322.44 ng/ml



#13 AR-1232-3

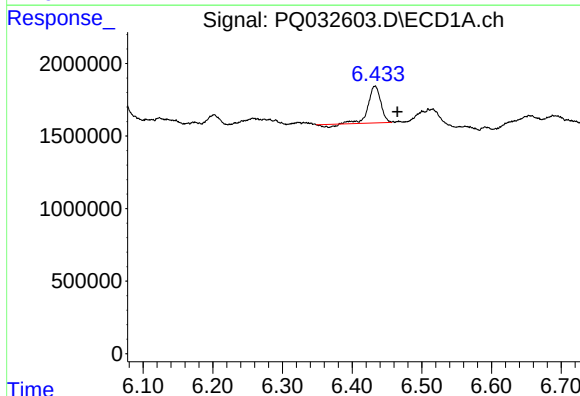
R.T.: 6.067 min
Delta R.T.: -0.062 min
Response: 3794169
Conc: 658.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



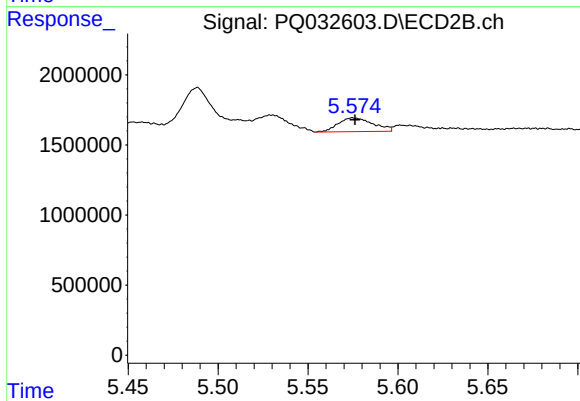
#13 AR-1232-3

R.T.: 5.276 min
Delta R.T.: 0.024 min
Response: 1172363
Conc: 74.74 ng/ml



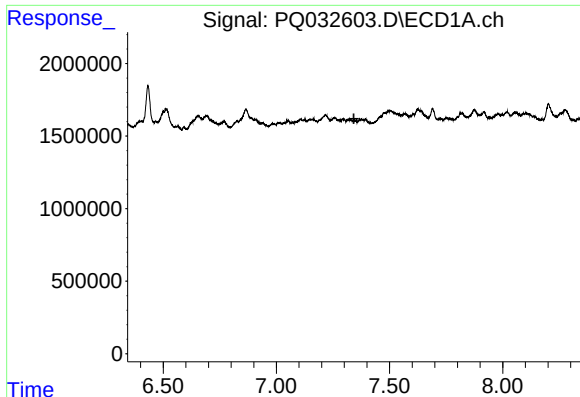
#14 AR-1232-4

R.T.: 6.433 min
Delta R.T.: -0.032 min
Response: 3026444
Conc: 627.41 ng/ml



#14 AR-1232-4

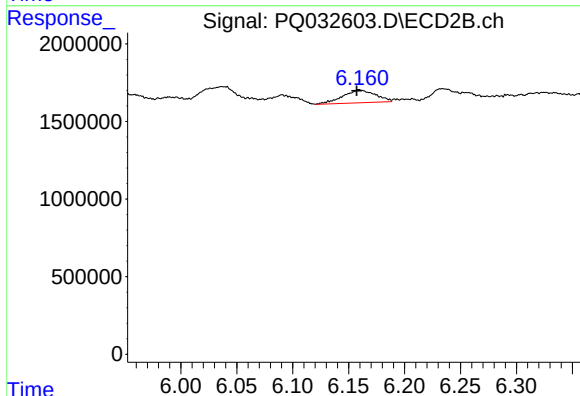
R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 1328251
Conc: 71.92 ng/ml



#15 AR-1232-5

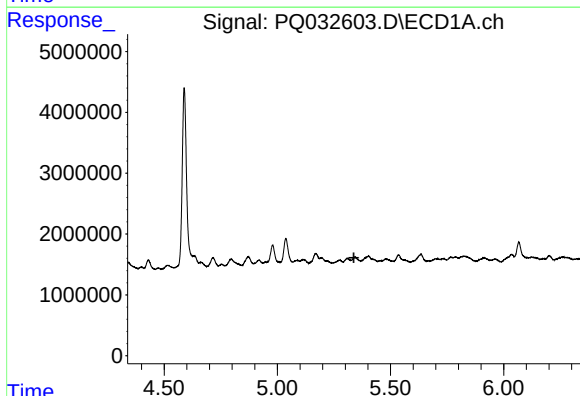
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



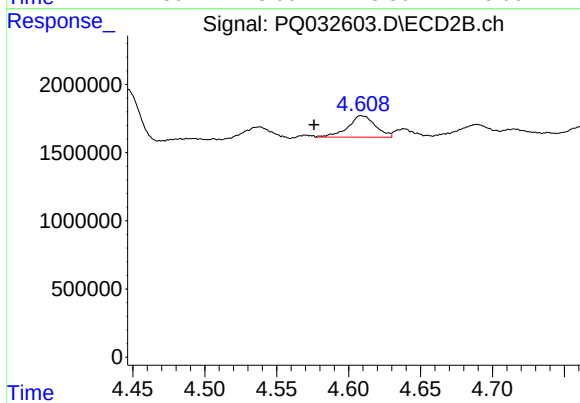
#15 AR-1232-5

R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 1666603
Conc: 584.07 ng/ml



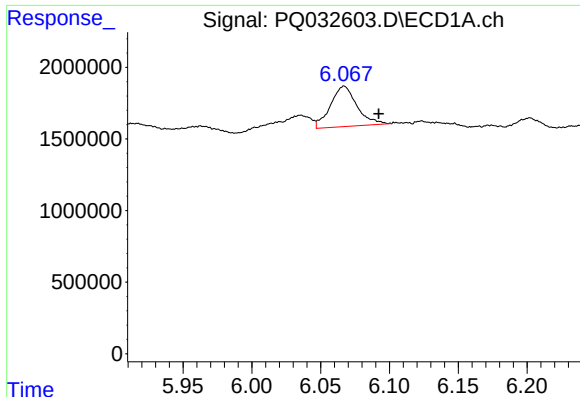
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#16 AR-1242-1

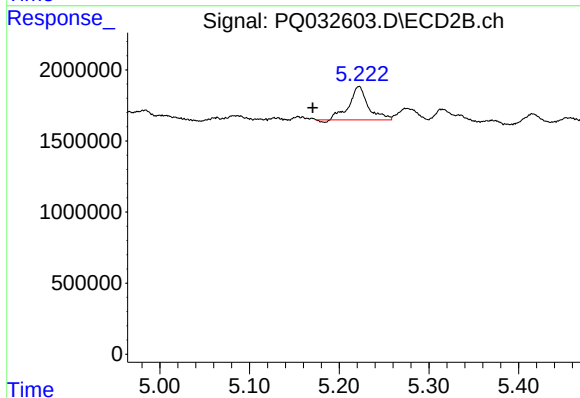
R.T.: 4.609 min
Delta R.T.: 0.032 min
Response: 2116558
Conc: 106.48 ng/ml



#17 AR-1242-2

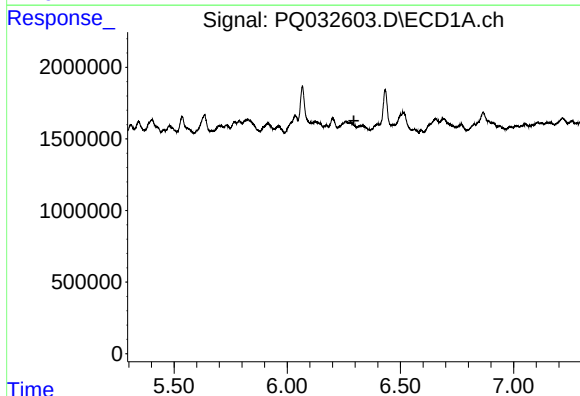
R.T.: 6.067 min
Delta R.T.: -0.025 min
Response: 3794169
Conc: 104.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



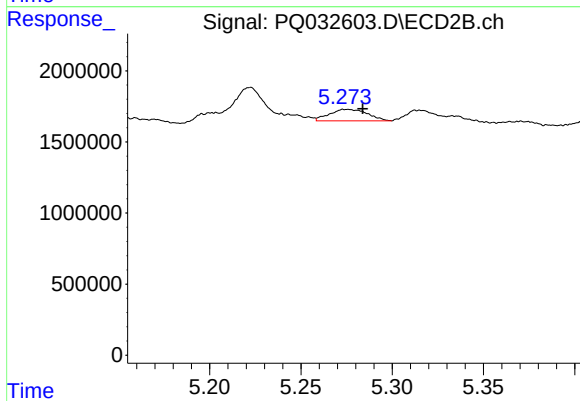
#17 AR-1242-2

R.T.: 5.222 min
Delta R.T.: 0.052 min
Response: 3457392
Conc: 96.37 ng/ml



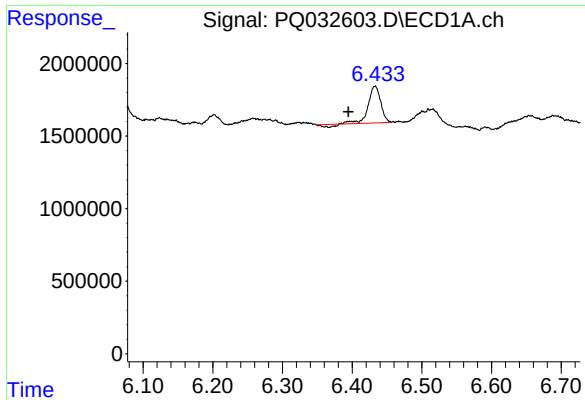
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

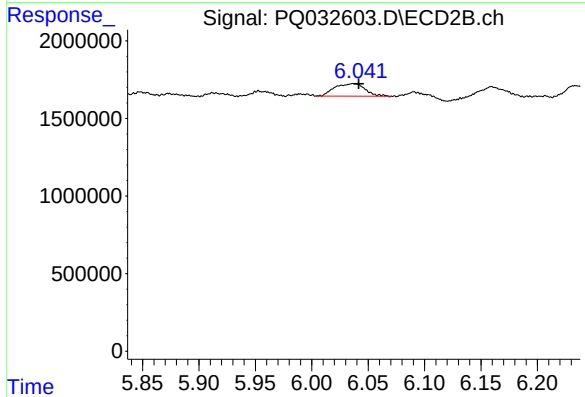
R.T.: 5.276 min
Delta R.T.: -0.008 min
Response: 1172363
Conc: 99.58 ng/ml



#20 AR-1242-5

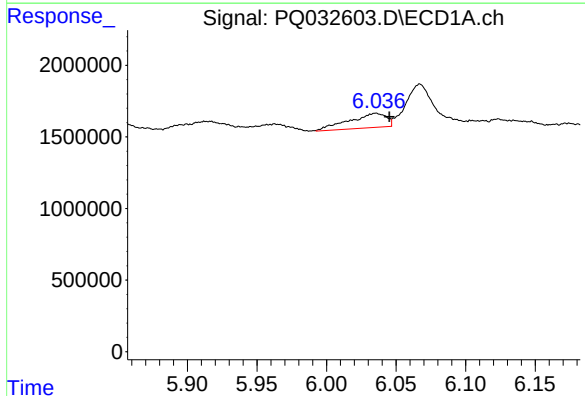
R.T.: 6.433 min
Delta R.T.: 0.038 min
Response: 3026444
Conc: 66.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



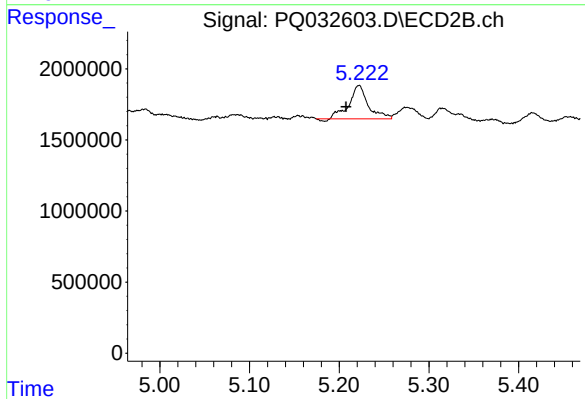
#20 AR-1242-5

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 1511157
Conc: 63.66 ng/ml



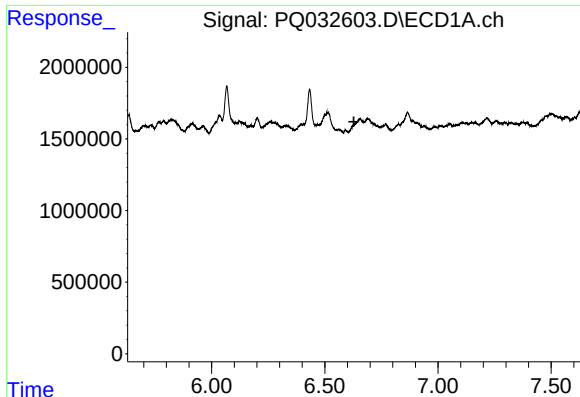
#21 AR-1248-1

R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 1878477
Conc: 32.46 ng/ml



#21 AR-1248-1

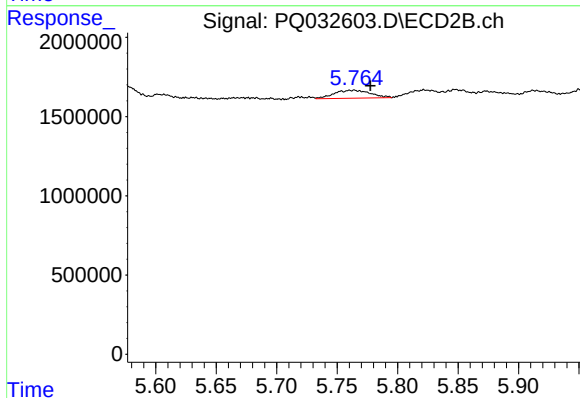
R.T.: 5.222 min
Delta R.T.: 0.015 min
Response: 3457392
Conc: 70.30 ng/ml



#22 AR-1248-2

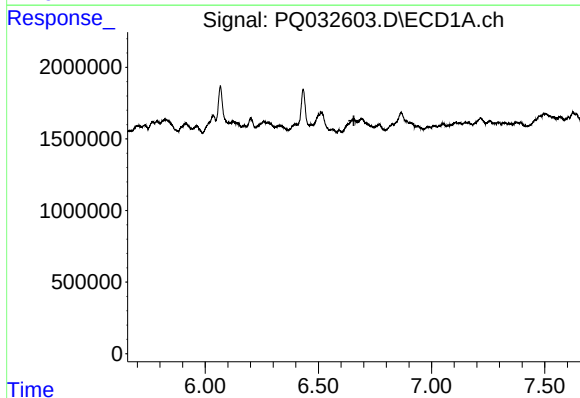
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



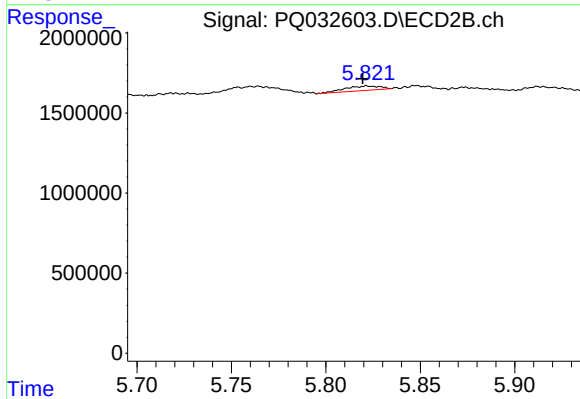
#22 AR-1248-2

R.T.: 5.764 min
Delta R.T.: -0.013 min
Response: 1040887
Conc: 11.39 ng/ml



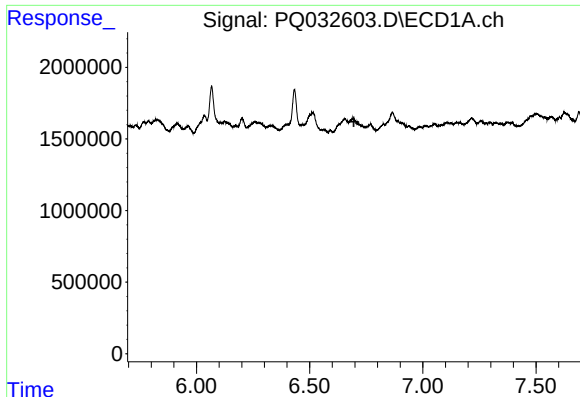
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#23 AR-1248-3

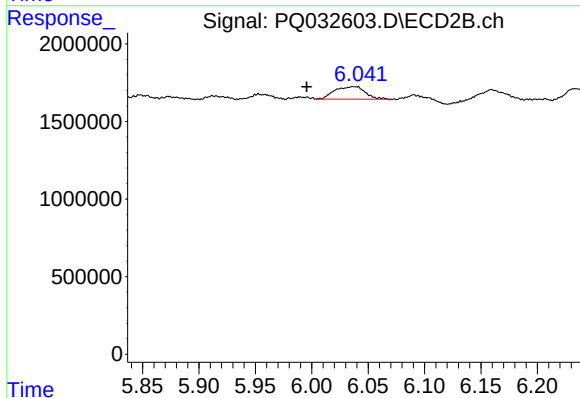
R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 364314
Conc: 5.76 ng/ml



#24 AR-1248-4

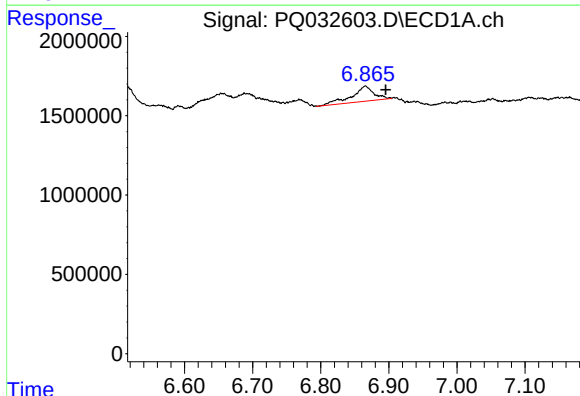
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



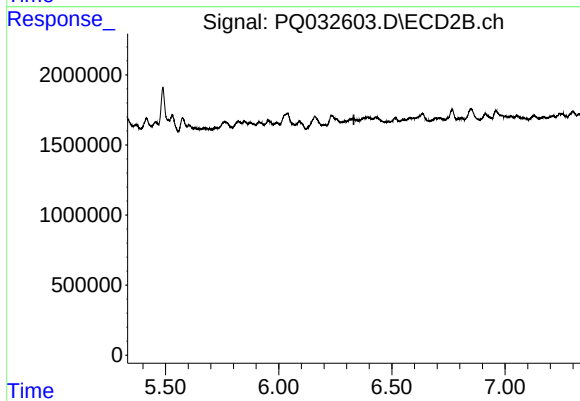
#24 AR-1248-4

R.T.: 6.041 min
Delta R.T.: 0.046 min
Response: 1511157
Conc: 27.70 ng/ml



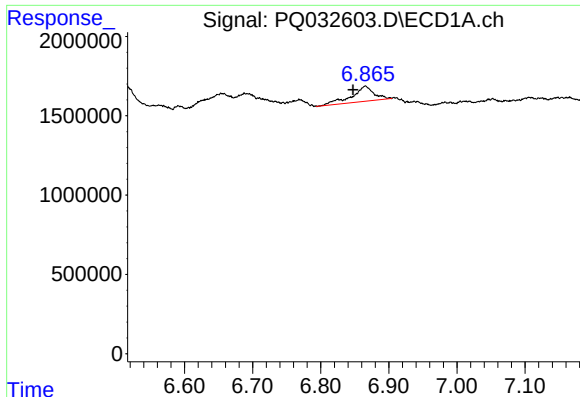
#25 AR-1248-5

R.T.: 6.866 min
Delta R.T.: -0.030 min
Response: 2153951
Conc: 47.09 ng/ml



#25 AR-1248-5

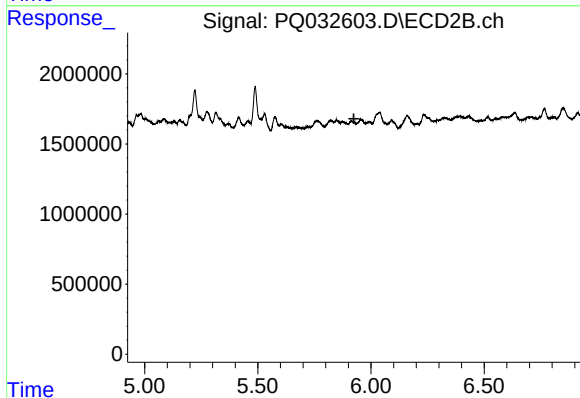
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#26 AR-1254-1

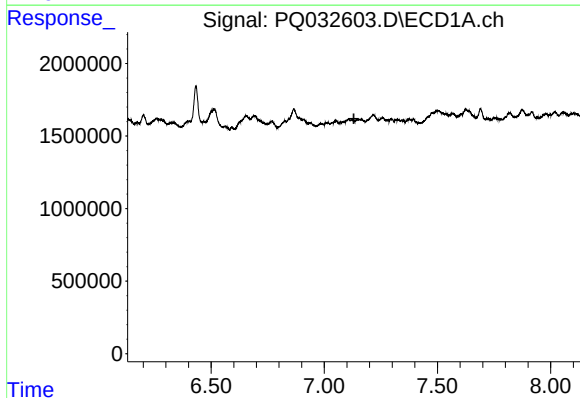
R.T.: 6.866 min
Delta R.T.: 0.018 min
Response: 2153951
Conc: 12.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



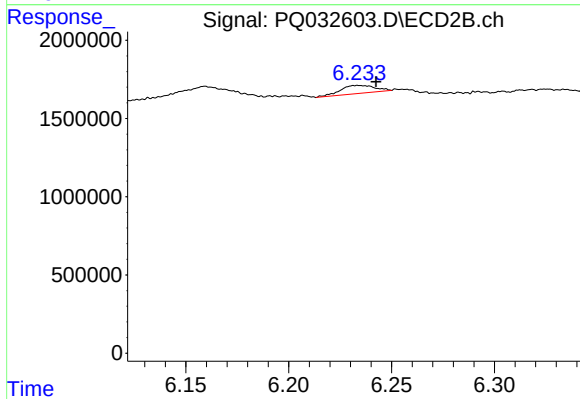
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



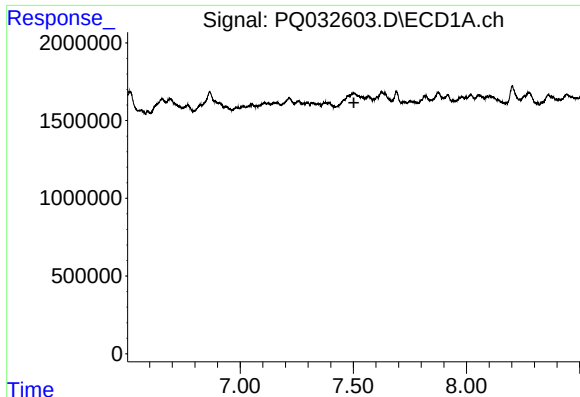
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#27 AR-1254-2

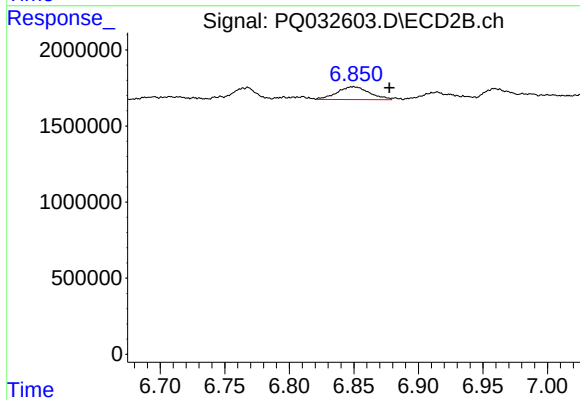
R.T.: 6.234 min
Delta R.T.: -0.009 min
Response: 592864
Conc: 6.00 ng/ml



#29 AR-1254-4

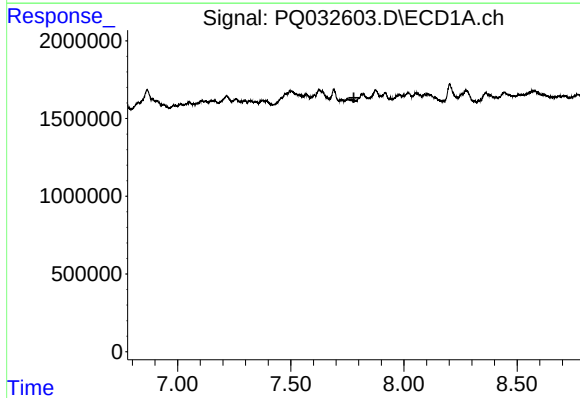
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



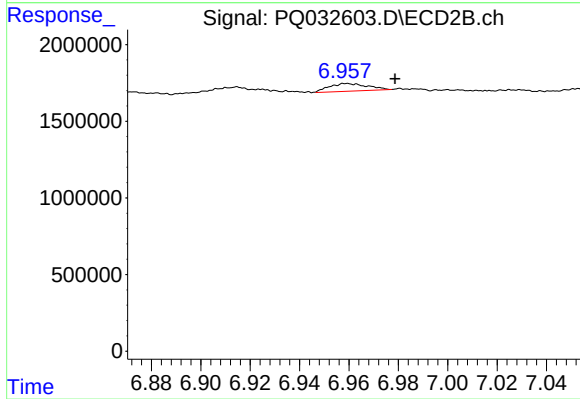
#29 AR-1254-4

R.T.: 6.850 min
Delta R.T.: -0.028 min
Response: 1461435
Conc: 16.61 ng/ml



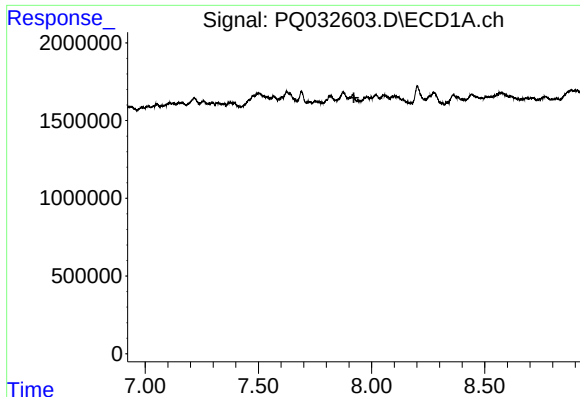
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

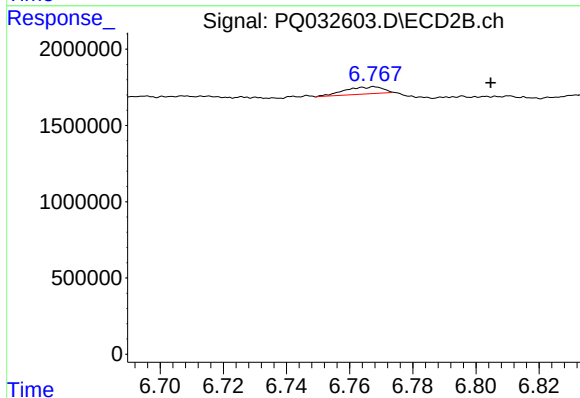
R.T.: 6.959 min
Delta R.T.: -0.020 min
Response: 538775
Conc: 3.10 ng/ml



#33 AR-1260-3

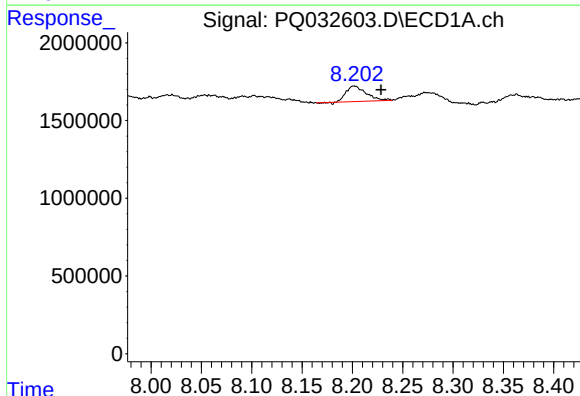
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



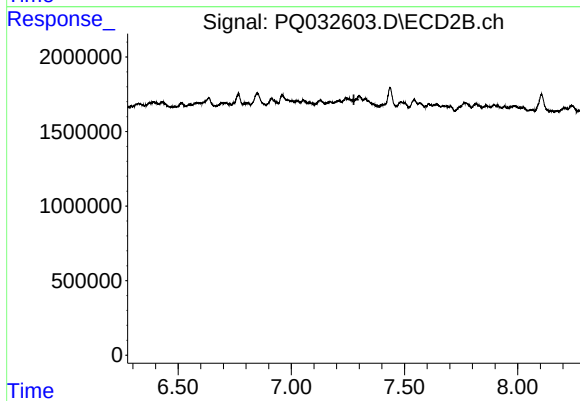
#33 AR-1260-3

R.T.: 6.768 min
Delta R.T.: -0.037 min
Response: 393917
Conc: 3.26 ng/ml



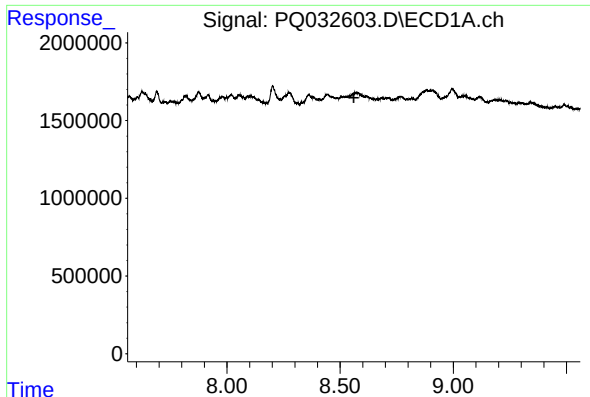
#34 AR-1260-4

R.T.: 8.202 min
Delta R.T.: -0.027 min
Response: 1370119
Conc: 11.99 ng/ml



#34 AR-1260-4

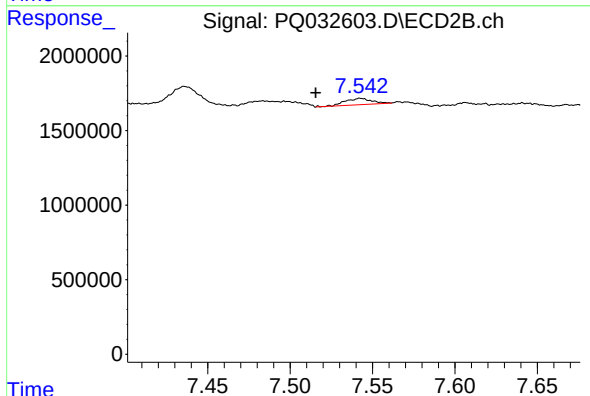
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.



#35 AR-1260-5

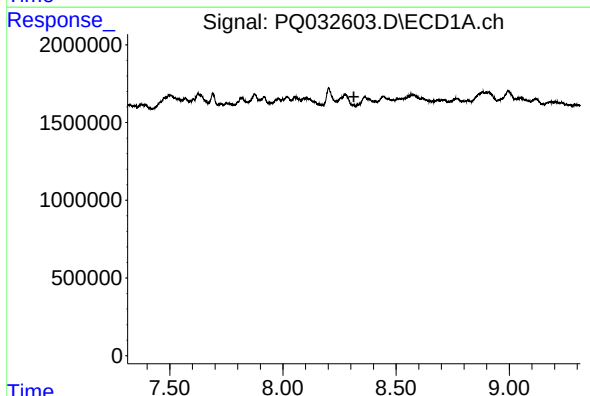
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



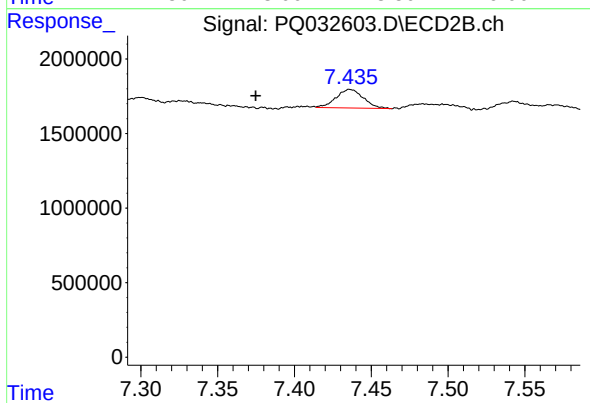
#35 AR-1260-5

R.T.: 7.542 min
Delta R.T.: 0.027 min
Response: 476319
Conc: 1.99 ng/ml



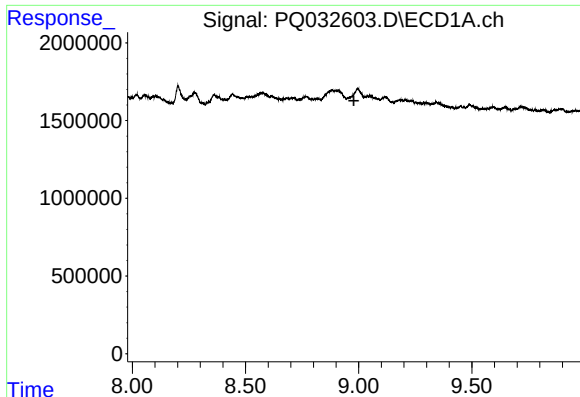
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#38 AR-1262-3

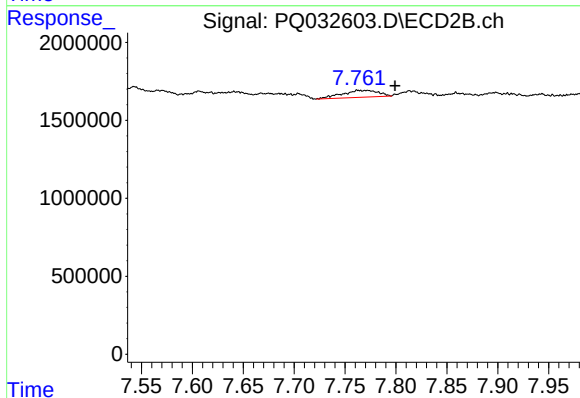
R.T.: 7.436 min
Delta R.T.: 0.061 min
Response: 1543355
Conc: 28.25 ng/ml



#39 AR-1262-4

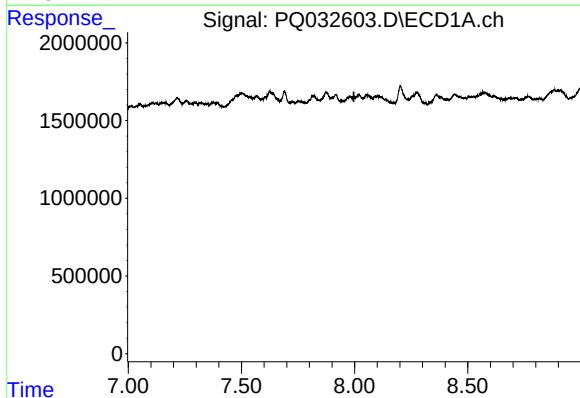
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



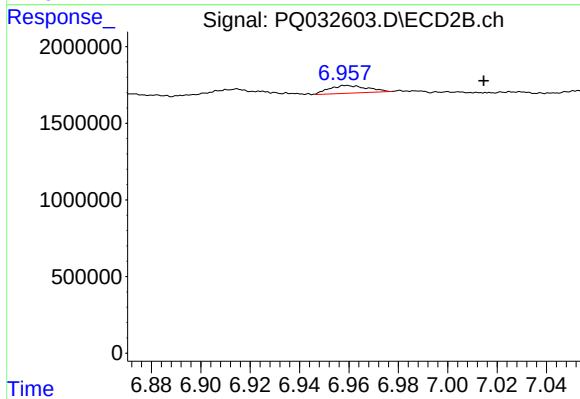
#39 AR-1262-4

R.T.: 7.762 min
Delta R.T.: -0.037 min
Response: 1092553
Conc: 12.22 ng/ml



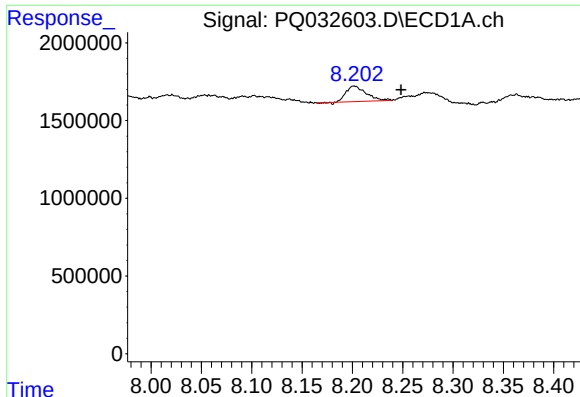
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

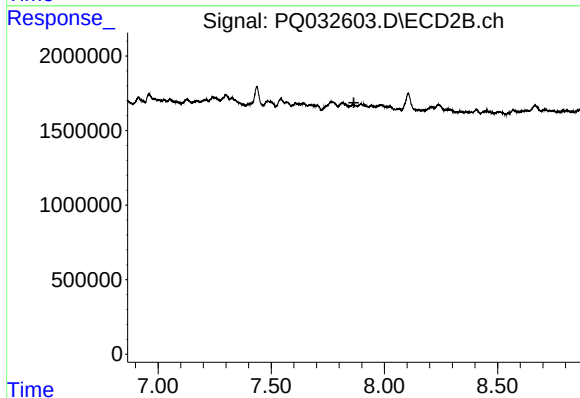
R.T.: 6.959 min
Delta R.T.: -0.056 min
Response: 538775
Conc: 10.69 ng/ml



#42 AR-1268-2

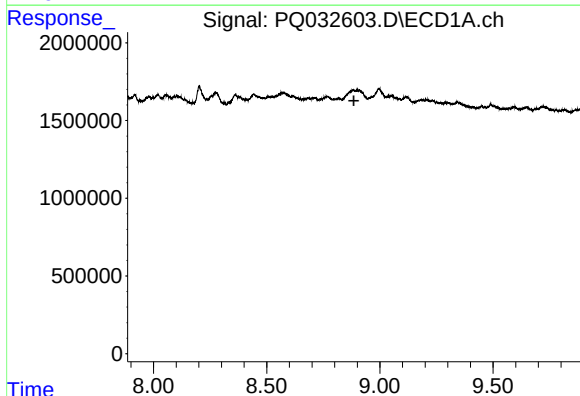
R.T.: 8.202 min
Delta R.T.: -0.047 min
Response: 1370119
Conc: 20.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



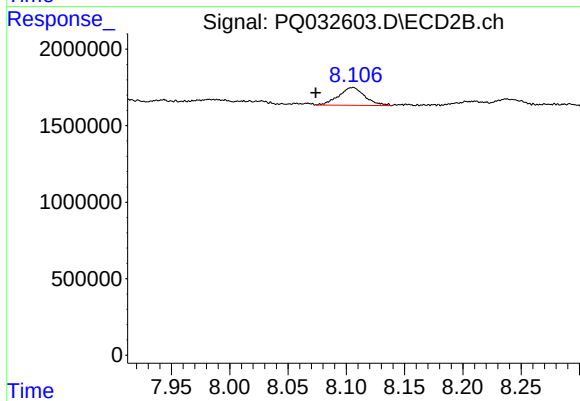
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



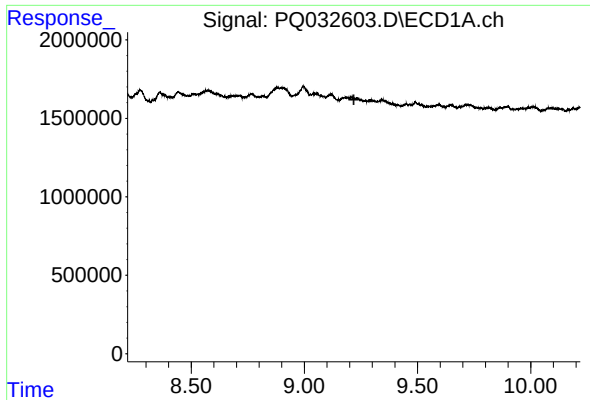
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#43 AR-1268-3

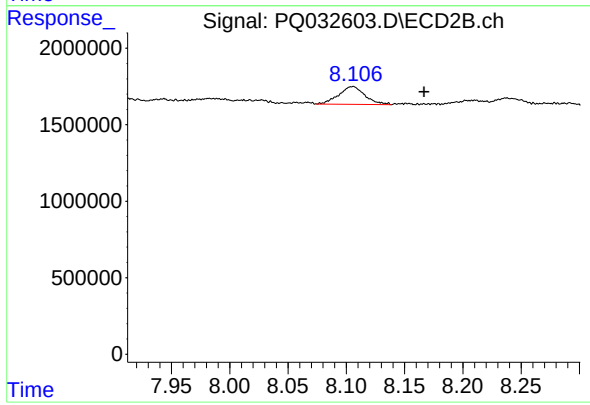
R.T.: 8.106 min
Delta R.T.: 0.032 min
Response: 1810149
Conc: 8.29 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.106 min
Delta R.T.: -0.061 min
Response: 1810149
Conc: 31.51 ng/ml