

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011924\
 Data File : PQ064838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 14:44
 Operator : YP\AJ
 Sample : AIBLK01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:19:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 20 02:16:47 2024
 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...	3.474	2.744	79219900	147.9E6	19.251	20.308
2)	SA Decachlor...	8.787	7.530	78836796	189.3E6	41.697	41.321
Target Compounds							
3)	L1 AR-1016-1	4.563	3.744	1362549	421499	10.658	1.560 #
4)	L1 AR-1016-2	4.563f	3.767	1362549	209578	7.264	0.562 #
6)	L1 AR-1016-4	4.800	3.994	172215	1256974	1.781	7.267 #
8)	L2 AR-1221-1	3.663	2.941	465550	1026629	9.755	10.591
9)	L2 AR-1221-2	3.757	3.012	1237612	4663848	38.134	67.930 #
10)	L2 AR-1221-3	3.815	3.104	494394	1307176	4.666	6.017 #
11)	L3 AR-1232-1	3.815	3.104	494394	1307176	5.984	7.443
12)	L3 AR-1232-2	4.329	3.767	262224	209578	5.743	1.187 #
13)	L3 AR-1232-3	4.563f	0.000	1362549	0	17.434	N.D. #
14)	L3 AR-1232-4	4.800	3.994	172215	1256974	4.030	15.343 #
15)	L3 AR-1232-5	4.862	0.000	813645	0	28.377	N.D. #
16)	L4 AR-1242-1	4.563	3.744	1362549	421499	13.144	1.860 #
17)	L4 AR-1242-2	4.563f	3.767	1362549	209578	8.935	0.676 #
19)	L4 AR-1242-4	4.800	3.994	172215	1256974	2.186	7.711 #
20)	L4 AR-1242-5	0.000	4.439f	0	1224662	N.D.	5.574 #
21)	L5 AR-1248-1	4.563	3.744	1362549	421499	16.993	2.389 #
22)	L5 AR-1248-2	4.862	3.994	813645	1256974	7.437	4.969 #
23)	L5 AR-1248-3	0.000	3.994	0	1256974	N.D.	5.173 #
26)	L6 AR-1254-1	0.000	4.439f	0	1224662	N.D.	2.754 #
27)	L6 AR-1254-2	5.705f	0.000	801000	0	3.451	N.D. #
29)	L6 AR-1254-4	6.367f	5.312f	253155	607005	1.337	1.460
32)	L7 AR-1260-2	0.000	5.312f	0	607005	N.D.	1.144 #
33)	L7 AR-1260-3	0.000	5.507	0	2174663	N.D.	4.255 #
45)	L9 AR-1268-5	8.538	7.312	446509	1645107	0.388	0.555 #

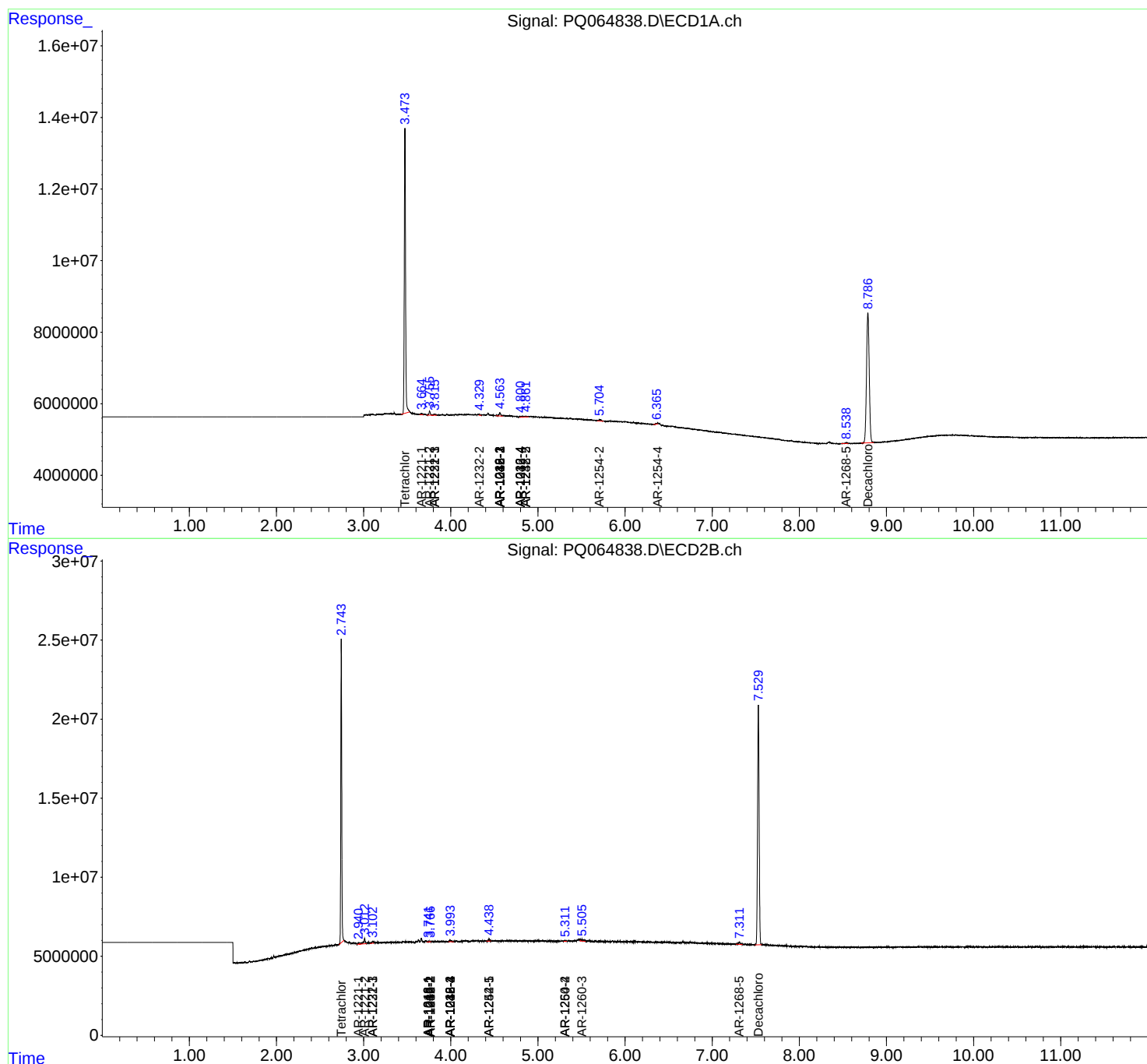
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

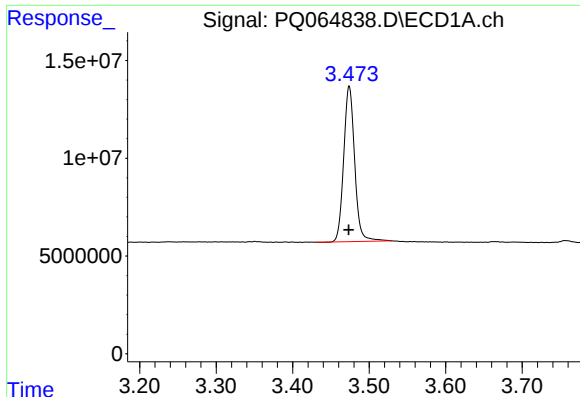
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011924\
Data File : PQ064838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 14:44
Operator : YP\AJ
Sample : AIBLK01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:19:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 20 02:16:47 2024
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

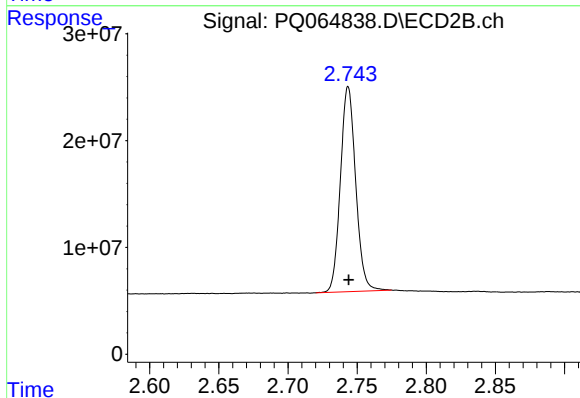




#1 Tetrachloro-m-xylene

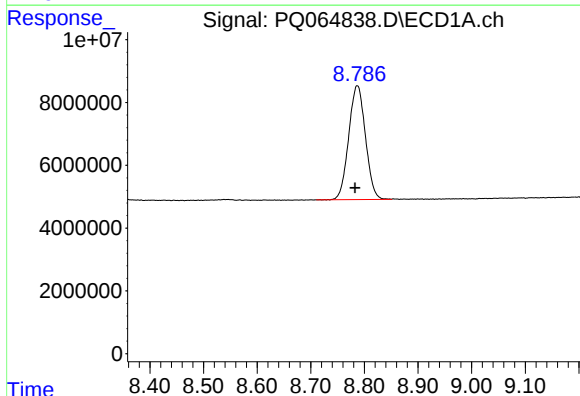
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 79219900
Conc: 19.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



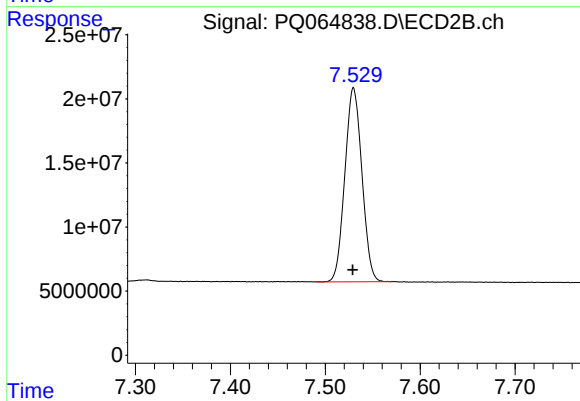
#1 Tetrachloro-m-xylene

R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 147860524
Conc: 20.31 ng/ml



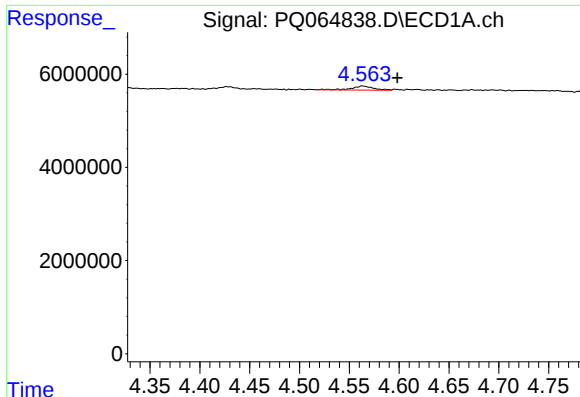
#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.004 min
Response: 78836796
Conc: 41.70 ng/ml



#2 Decachlorobiphenyl

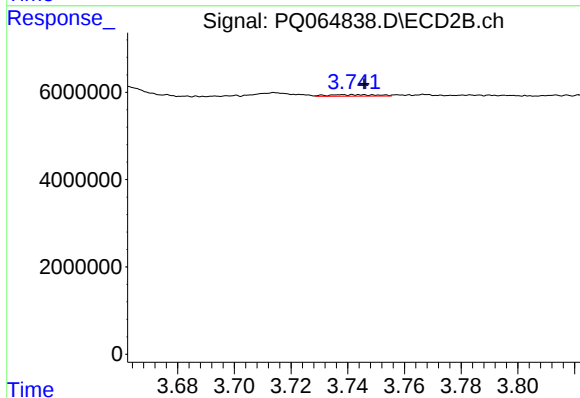
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 189299487
Conc: 41.32 ng/ml



#3 AR-1016-1

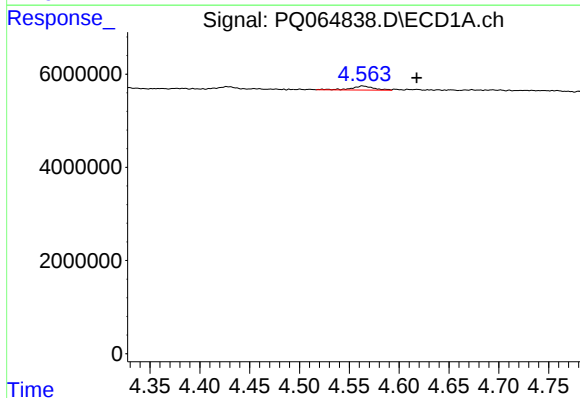
R.T.: 4.563 min
Delta R.T.: -0.035 min
Response: 1362549
Conc: 10.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



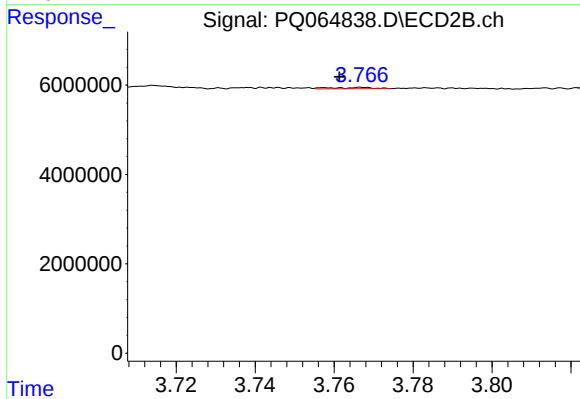
#3 AR-1016-1

R.T.: 3.744 min
Delta R.T.: -0.002 min
Response: 421499
Conc: 1.56 ng/ml



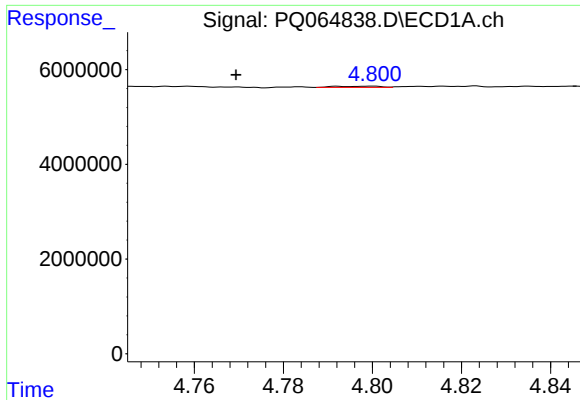
#4 AR-1016-2

R.T.: 4.563 min
Delta R.T.: -0.054 min
Response: 1362549
Conc: 7.26 ng/ml



#4 AR-1016-2

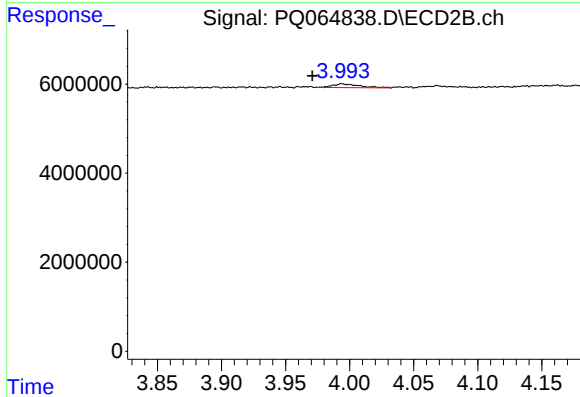
R.T.: 3.767 min
Delta R.T.: 0.006 min
Response: 209578
Conc: 0.56 ng/ml



#6 AR-1016-4

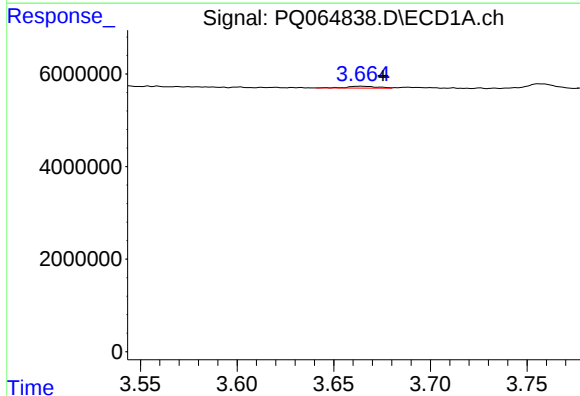
R.T.: 4.800 min
Delta R.T.: 0.030 min
Response: 172215
Conc: 1.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



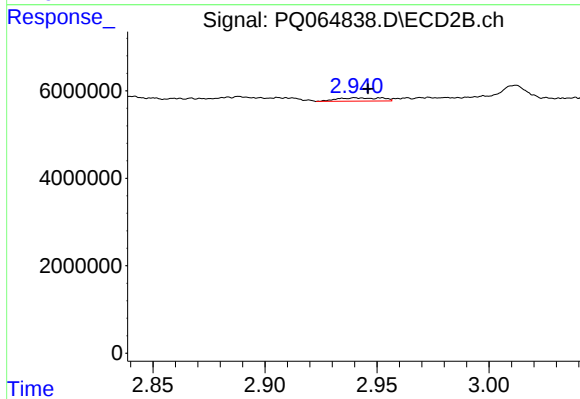
#6 AR-1016-4

R.T.: 3.994 min
Delta R.T.: 0.023 min
Response: 1256974
Conc: 7.27 ng/ml



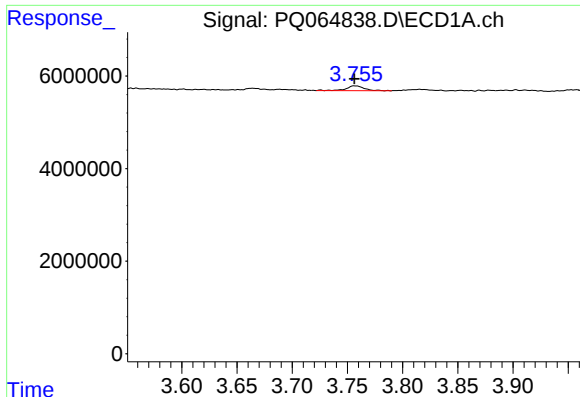
#8 AR-1221-1

R.T.: 3.663 min
Delta R.T.: -0.012 min
Response: 465550
Conc: 9.76 ng/ml



#8 AR-1221-1

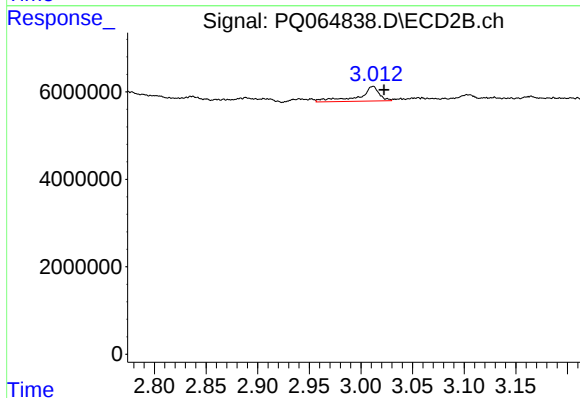
R.T.: 2.941 min
Delta R.T.: -0.005 min
Response: 1026629
Conc: 10.59 ng/ml



#9 AR-1221-2

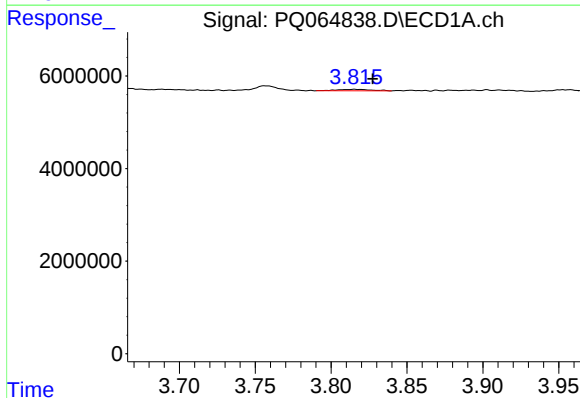
R.T.: 3.757 min
Delta R.T.: 0.000 min
Response: 1237612
Conc: 38.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



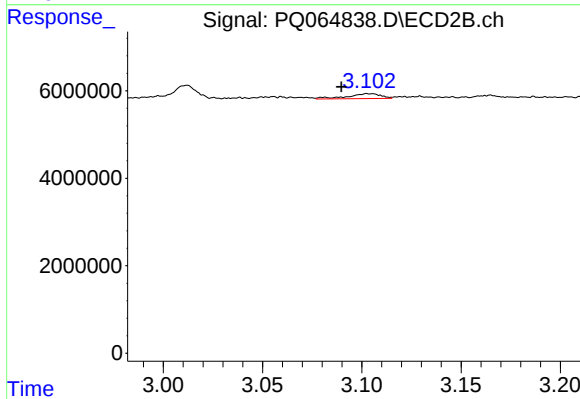
#9 AR-1221-2

R.T.: 3.012 min
Delta R.T.: -0.011 min
Response: 4663848
Conc: 67.93 ng/ml



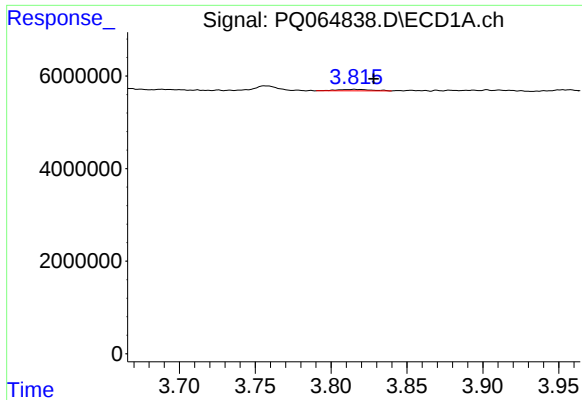
#10 AR-1221-3

R.T.: 3.815 min
Delta R.T.: -0.012 min
Response: 494394
Conc: 4.67 ng/ml



#10 AR-1221-3

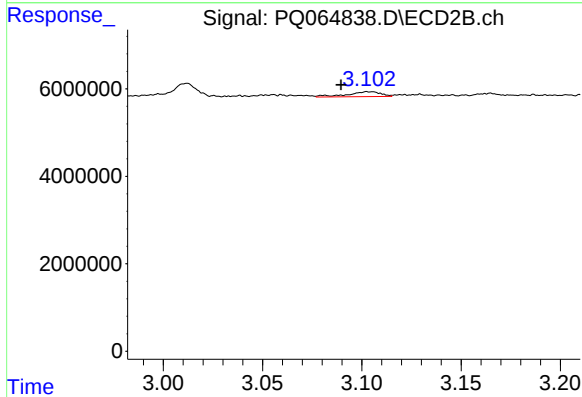
R.T.: 3.104 min
Delta R.T.: 0.014 min
Response: 1307176
Conc: 6.02 ng/ml



#11 AR-1232-1

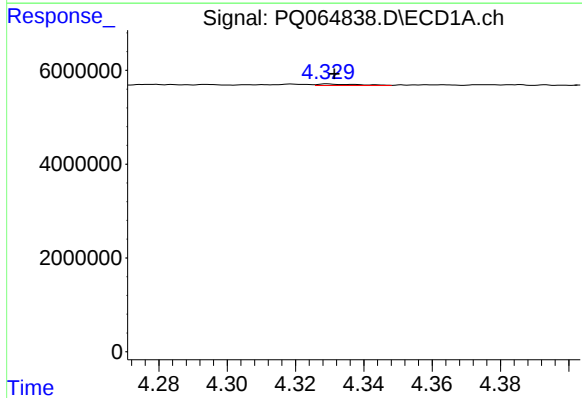
R.T.: 3.815 min
Delta R.T.: -0.013 min
Response: 494394
Conc: 5.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



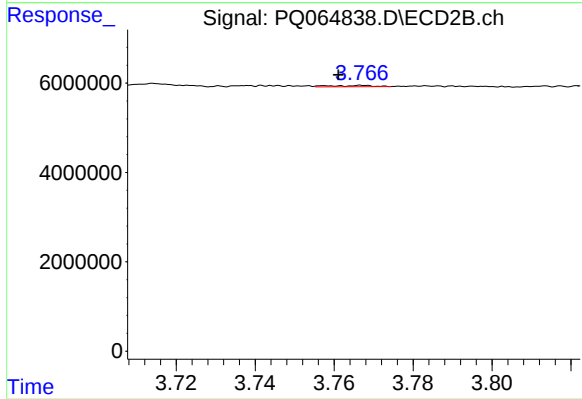
#11 AR-1232-1

R.T.: 3.104 min
Delta R.T.: 0.014 min
Response: 1307176
Conc: 7.44 ng/ml



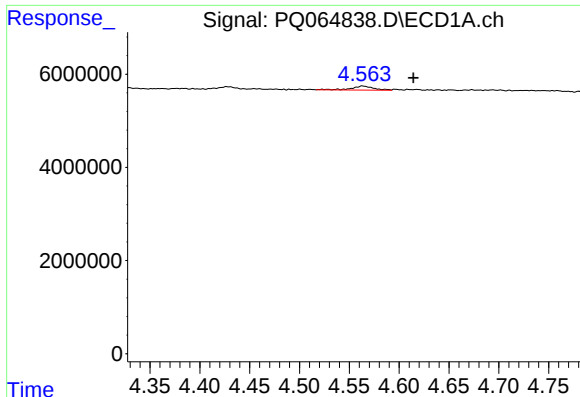
#12 AR-1232-2

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 262224
Conc: 5.74 ng/ml



#12 AR-1232-2

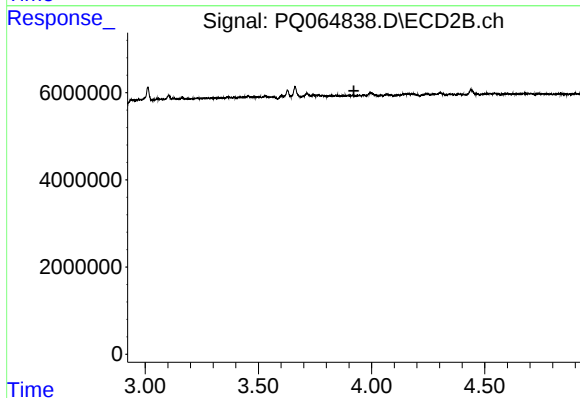
R.T.: 3.767 min
Delta R.T.: 0.006 min
Response: 209578
Conc: 1.19 ng/ml



#13 AR-1232-3

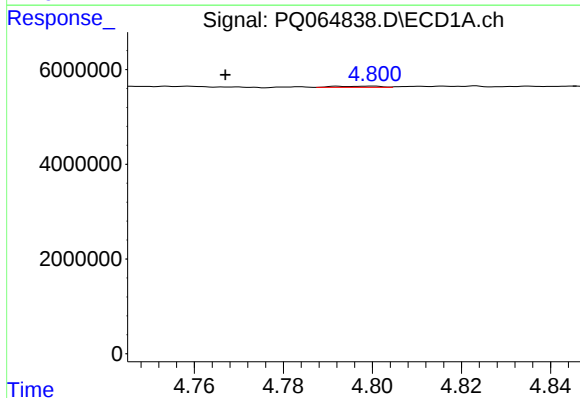
R.T.: 4.563 min
Delta R.T.: -0.051 min
Response: 1362549
Conc: 17.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



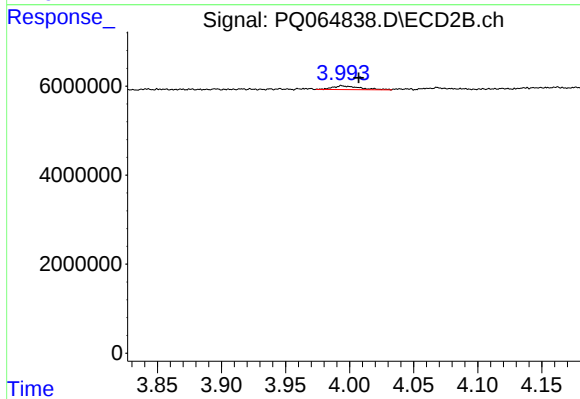
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



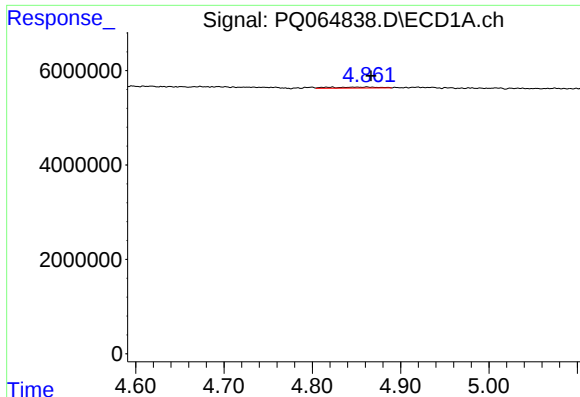
#14 AR-1232-4

R.T.: 4.800 min
Delta R.T.: 0.033 min
Response: 172215
Conc: 4.03 ng/ml



#14 AR-1232-4

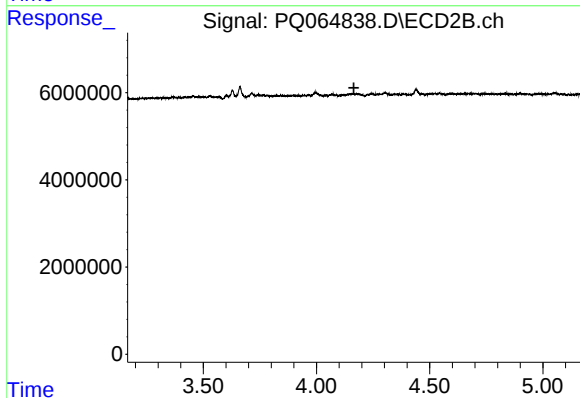
R.T.: 3.994 min
Delta R.T.: -0.013 min
Response: 1256974
Conc: 15.34 ng/ml



#15 AR-1232-5

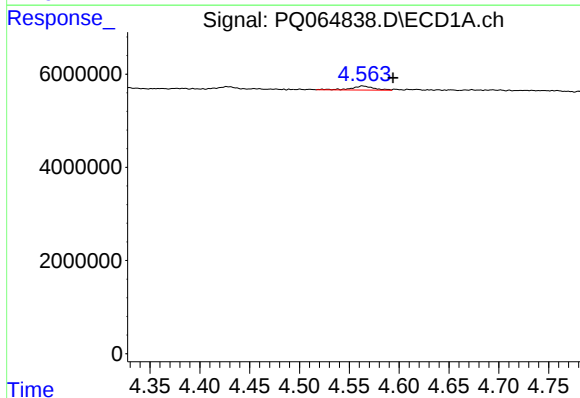
R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 813645
Conc: 28.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



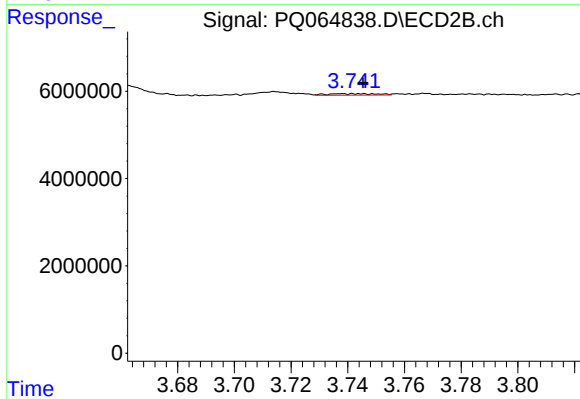
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.165 min
Response: 0
Conc: N.D.



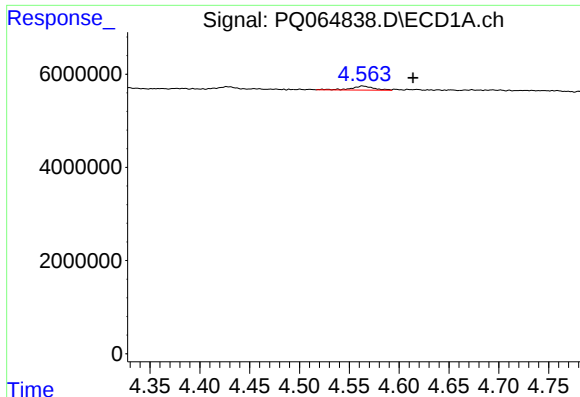
#16 AR-1242-1

R.T.: 4.563 min
Delta R.T.: -0.031 min
Response: 1362549
Conc: 13.14 ng/ml



#16 AR-1242-1

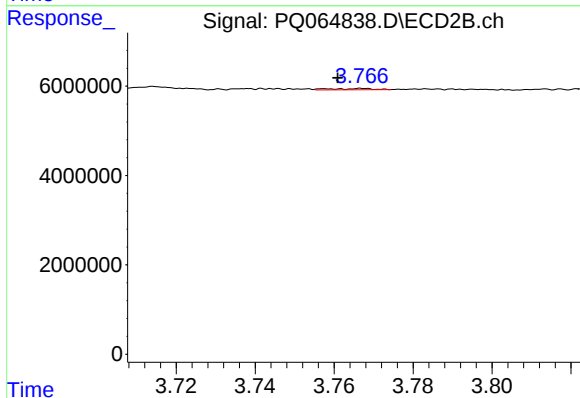
R.T.: 3.744 min
Delta R.T.: -0.002 min
Response: 421499
Conc: 1.86 ng/ml



#17 AR-1242-2

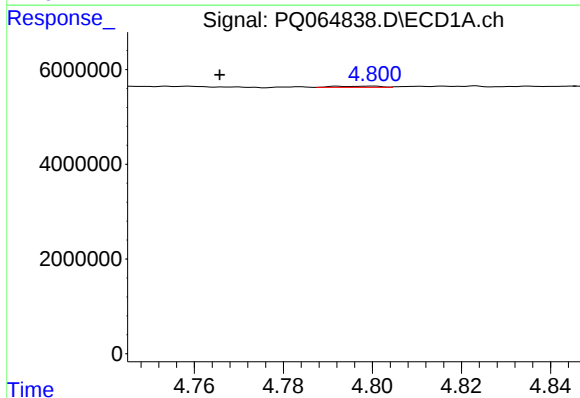
R.T.: 4.563 min
Delta R.T.: -0.050 min
Response: 1362549
Conc: 8.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



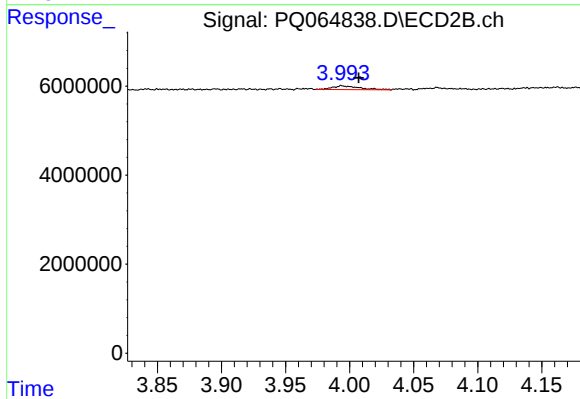
#17 AR-1242-2

R.T.: 3.767 min
Delta R.T.: 0.006 min
Response: 209578
Conc: 0.68 ng/ml



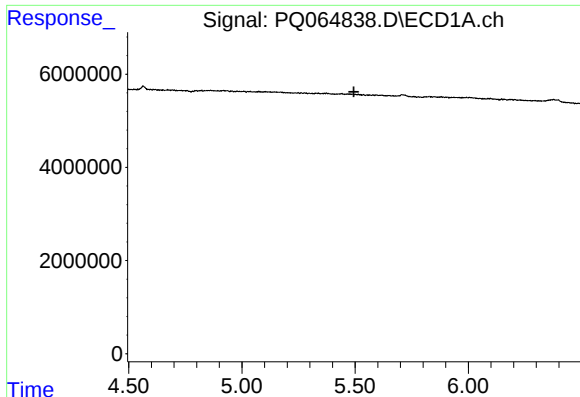
#19 AR-1242-4

R.T.: 4.800 min
Delta R.T.: 0.034 min
Response: 172215
Conc: 2.19 ng/ml



#19 AR-1242-4

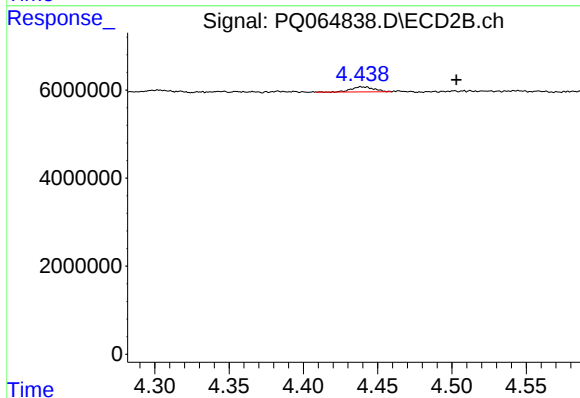
R.T.: 3.994 min
Delta R.T.: -0.013 min
Response: 1256974
Conc: 7.71 ng/ml



#20 AR-1242-5

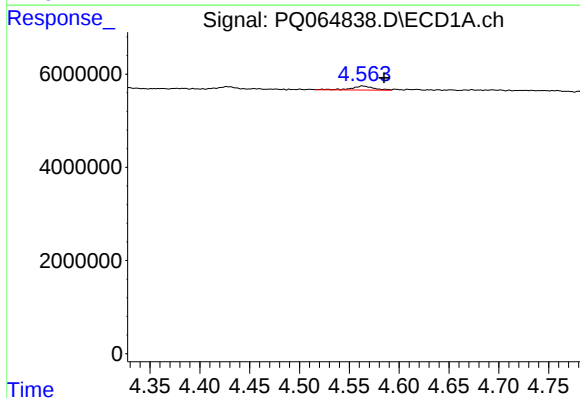
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



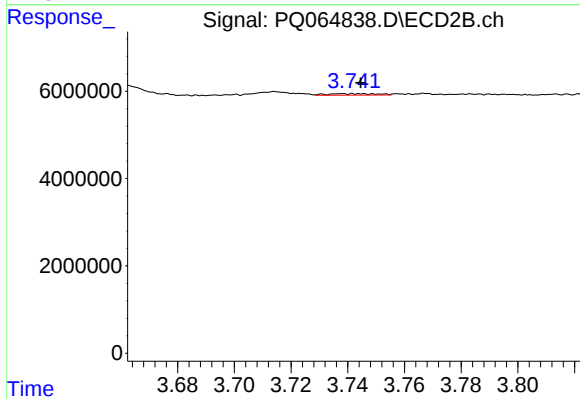
#20 AR-1242-5

R.T.: 4.439 min
Delta R.T.: -0.064 min
Response: 1224662
Conc: 5.57 ng/ml



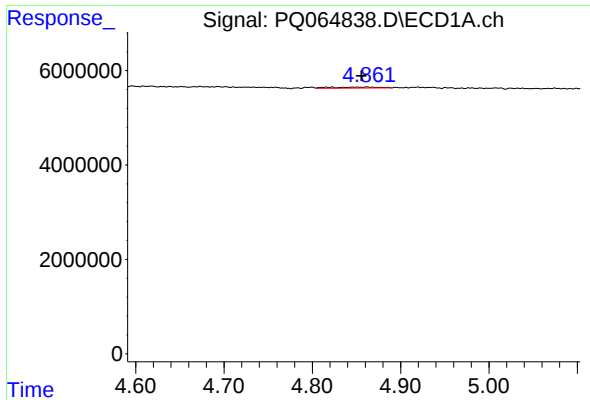
#21 AR-1248-1

R.T.: 4.563 min
Delta R.T.: -0.021 min
Response: 1362549
Conc: 16.99 ng/ml



#21 AR-1248-1

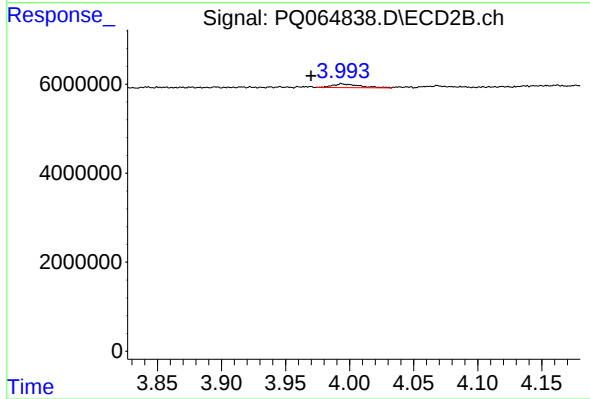
R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 421499
Conc: 2.39 ng/ml



#22 AR-1248-2

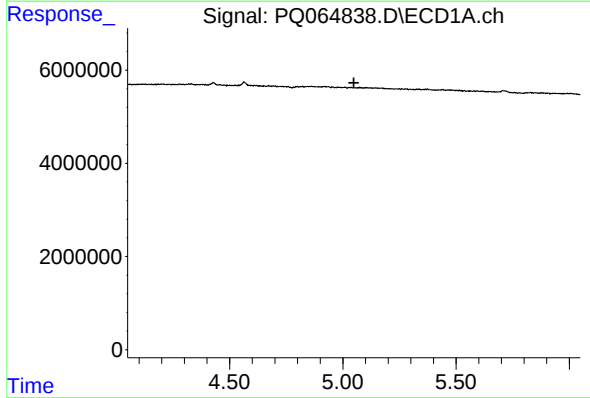
R.T.: 4.862 min
Delta R.T.: 0.006 min
Response: 813645
Conc: 7.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



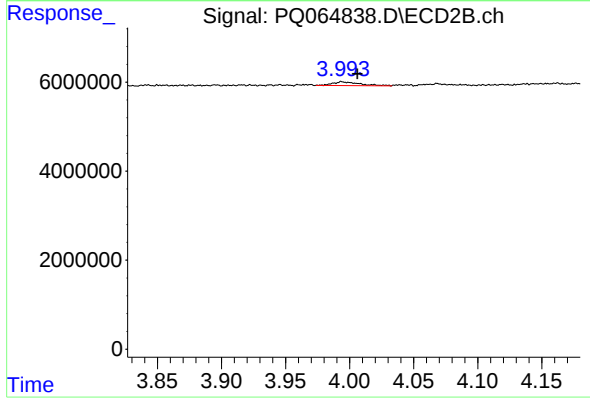
#22 AR-1248-2

R.T.: 3.994 min
Delta R.T.: 0.024 min
Response: 1256974
Conc: 4.97 ng/ml



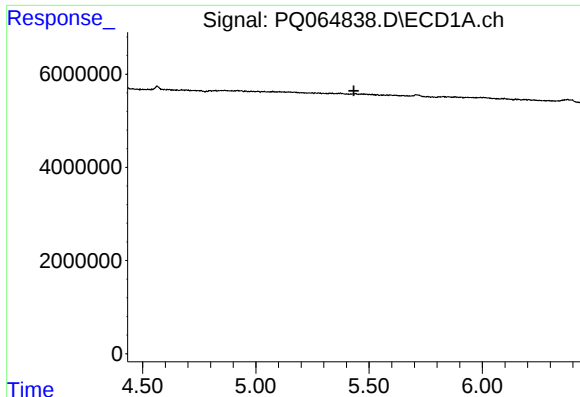
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#23 AR-1248-3

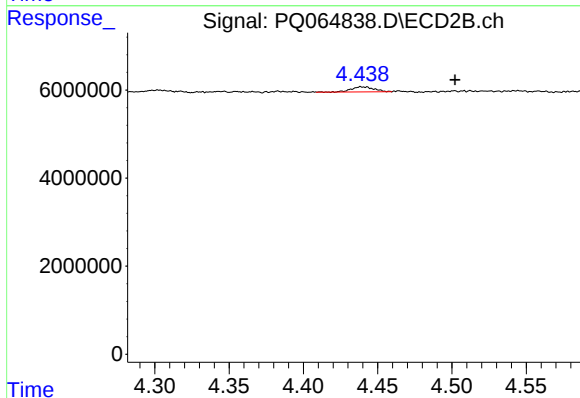
R.T.: 3.994 min
Delta R.T.: -0.012 min
Response: 1256974
Conc: 5.17 ng/ml



#26 AR-1254-1

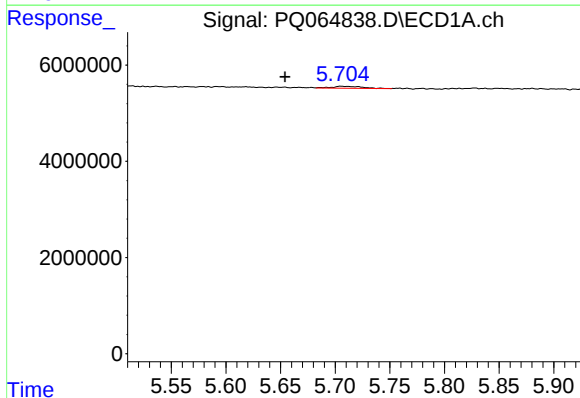
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



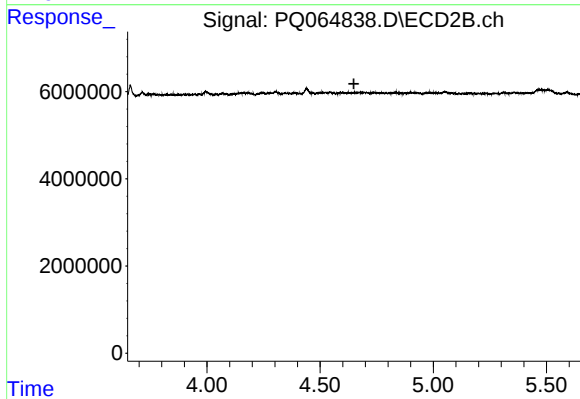
#26 AR-1254-1

R.T.: 4.439 min
Delta R.T.: -0.063 min
Response: 1224662
Conc: 2.75 ng/ml



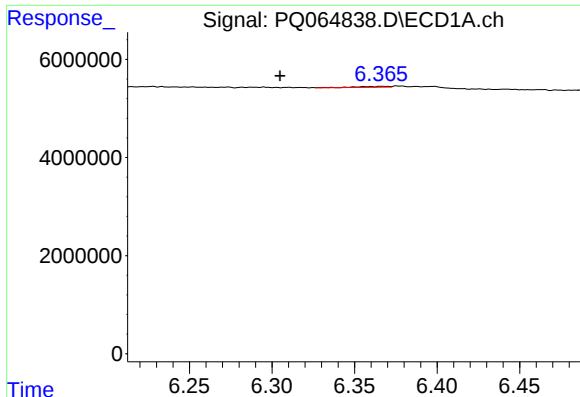
#27 AR-1254-2

R.T.: 5.705 min
Delta R.T.: 0.051 min
Response: 801000
Conc: 3.45 ng/ml



#27 AR-1254-2

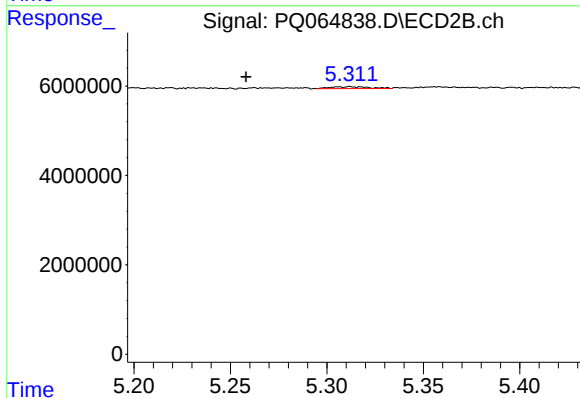
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.



#29 AR-1254-4

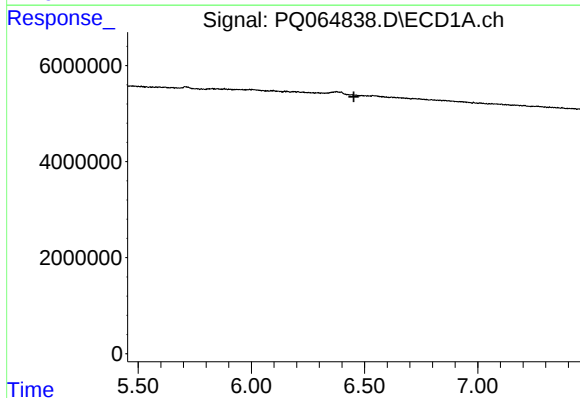
R.T.: 6.367 min
Delta R.T.: 0.062 min
Response: 253155
Conc: 1.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



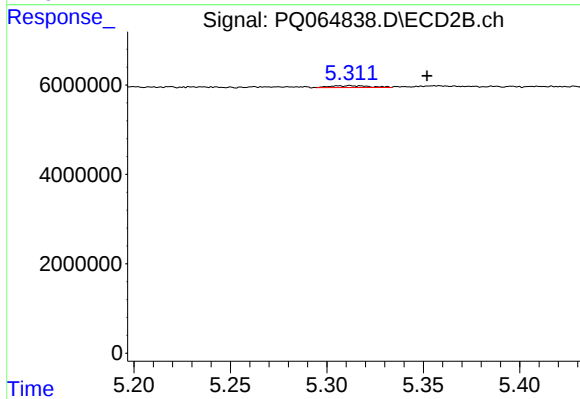
#29 AR-1254-4

R.T.: 5.312 min
Delta R.T.: 0.054 min
Response: 607005
Conc: 1.46 ng/ml



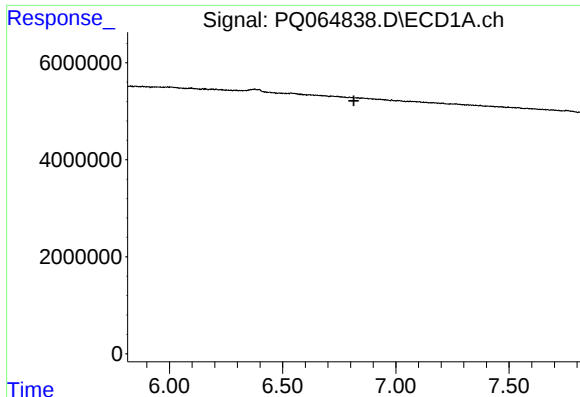
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#32 AR-1260-2

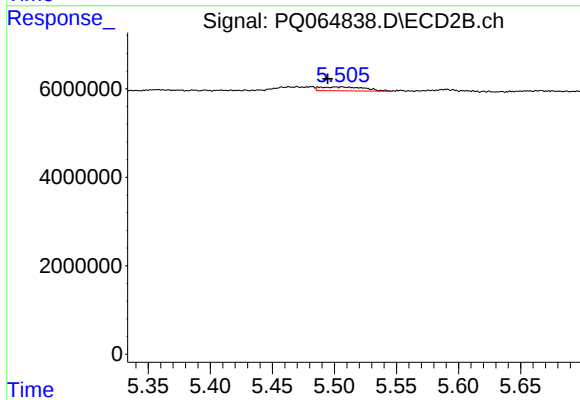
R.T.: 5.312 min
Delta R.T.: -0.040 min
Response: 607005
Conc: 1.14 ng/ml



#33 AR-1260-3

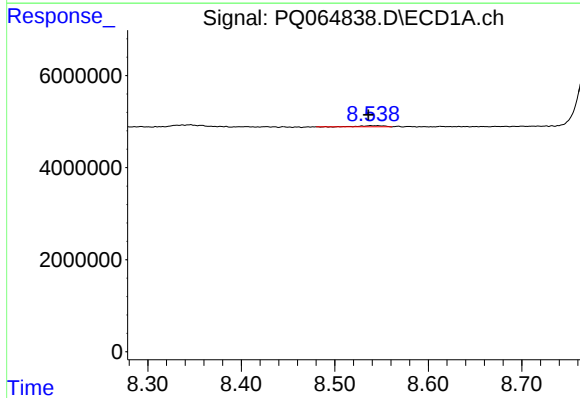
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



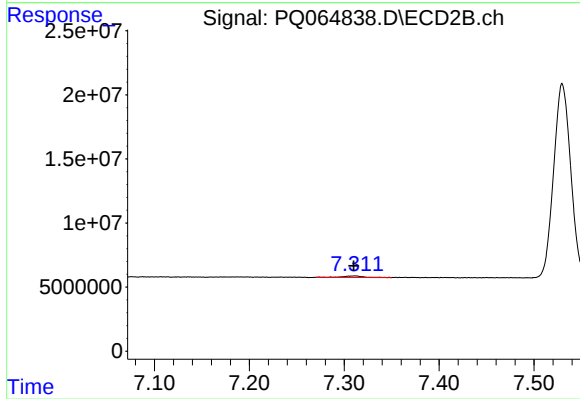
#33 AR-1260-3

R.T.: 5.507 min
Delta R.T.: 0.012 min
Response: 2174663
Conc: 4.26 ng/ml



#45 AR-1268-5

R.T.: 8.538 min
Delta R.T.: 0.002 min
Response: 446509
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 1645107
Conc: 0.55 ng/ml