

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011722\
 Data File : PQ055765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2022 23:01
 Operator : AJ\MA
 Sample : I.BLK
 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 18 00:04:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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...	5.234	4.299	295.9E6	220.9E6	25.777	22.952
2)	SA Decachlor...	11.413	9.666	311.4E6	143.8E6	20.879	19.347
Target Compounds							
3)	L1 AR-1016-1	6.548f	5.581	2547149	1682462	7.717	5.331 #
4)	L1 AR-1016-2	6.582	5.581f	1343264	1682462	2.463	3.765 #
5)	L1 AR-1016-3	6.654	5.781	737307	141913	2.010	0.594 #
6)	L1 AR-1016-4	6.767	5.839	2558159	684056	8.420	3.279 #
7)	L1 AR-1016-5	7.086	6.080	735678	-617257	2.795	N.D. #
8)	L2 AR-1221-1	5.466f	4.554	646750	74497	4.806	0.718 #
9)	L2 AR-1221-2	5.588	4.657	7453150	3170383	70.696	40.569 #
10)	L2 AR-1221-3	5.672	4.758	1068134	186201	3.508	0.763 #
11)	L3 AR-1232-1	5.672	4.758	1068134	186201	4.282	0.947 #
12)	L3 AR-1232-2	6.254	5.581f	2803042	1682462	22.393	9.150 #
13)	L3 AR-1232-3	6.582	5.781	1343264	141913	5.772	1.479 #
14)	L3 AR-1232-4	6.767	5.866f	2558159	71363	19.917	0.780 #
15)	L3 AR-1232-5	6.844	6.080	2782776	-617257	33.193	N.D. #
16)	L4 AR-1242-1	6.548f	5.581	2547149	1682462	9.581	6.587 #
17)	L4 AR-1242-2	6.582	5.581	1343264	1682462	3.011	4.669 #
18)	L4 AR-1242-3	6.654	5.781	737307	141913	2.497	0.733 #
19)	L4 AR-1242-4	6.767	5.866f	2558159	71363	10.334	0.358 #
20)	L4 AR-1242-5	7.519f	6.442	3679769	1960689	15.167	8.033 #
21)	L5 AR-1248-1	6.548f	5.581	2547149	1682462	12.739	8.933 #
22)	L5 AR-1248-2	6.844	5.839	2782776	684056	10.071	2.509 #
23)	L5 AR-1248-3	7.086	5.866f	735678	71363	2.200	0.251 #
24)	L5 AR-1248-4	7.519	6.080	3679769	-617257	9.996	N.D. #
25)	L5 AR-1248-5	7.519f	6.502	3679769	696494	9.440	2.200 #
26)	L6 AR-1254-1	7.460	6.442	2932990	1960689	8.108	3.743 #
27)	L6 AR-1254-2	0.000	6.595	0	6267553	N.D.	13.983 #
28)	L6 AR-1254-3	8.106f	0.000	7328437	0	10.832	N.D. #
29)	L6 AR-1254-4	8.367f	7.282	8309826	2002027	16.823	4.674 #
30)	L6 AR-1254-5	8.836f	7.722f	12449657	1013534	21.982	1.658 #
31)	L7 AR-1260-1	8.264	7.159	3455931	1732103	7.885	3.672 #
32)	L7 AR-1260-2	8.528	7.337f	14250708	4759957	26.762	8.441 #
33)	L7 AR-1260-3	8.879	7.495f	1513630	3257691	3.265	6.197 #
34)	L7 AR-1260-4	9.128	7.992	2086071	144674	3.877	0.331 #
35)	L7 AR-1260-5	0.000	8.239	0	800223	N.D.	0.795 #
36)	L8 AR-1262-1	8.879	7.722f	1513630	1013534	2.355	3.035 #
37)	L8 AR-1262-2	0.000	8.239	0	800223	N.D.	0.676 #
38)	L8 AR-1262-3	9.792	0.000	330238	0	0.444	N.D. #
39)	L8 AR-1262-4	9.915	8.591	952716	692127	1.385	0.828 #
40)	L8 AR-1262-5	10.596f	0.000	1032324	0	1.533	N.D. #
41)	L9 AR-1268-1	9.792	0.000	330238	0	0.184	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011722\
 Data File : PQ055765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2022 23:01
 Operator : AJ\MA
 Sample : I.BLK
 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 18 00:04:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation

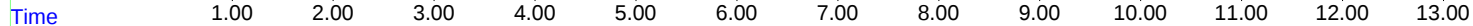
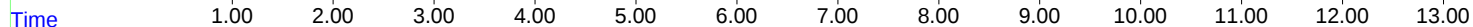
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

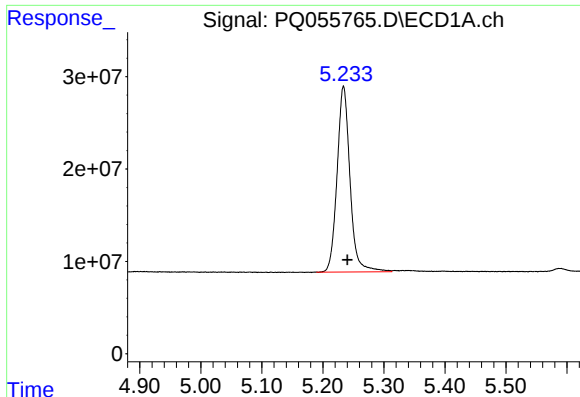
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.915	8.591f	952716	692127	0.499	0.571
43) L9	AR-1268-3	10.143	8.800f	801087	282888	0.488	0.279 #
44) L9	AR-1268-4	10.596f	0.000	1032324	0	1.393	N.D. #
45) L9	AR-1268-5	11.055	9.401f	1961345	674874	0.353	0.215 #

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

Instrument :
ECD_Q
ClientSampleId :

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

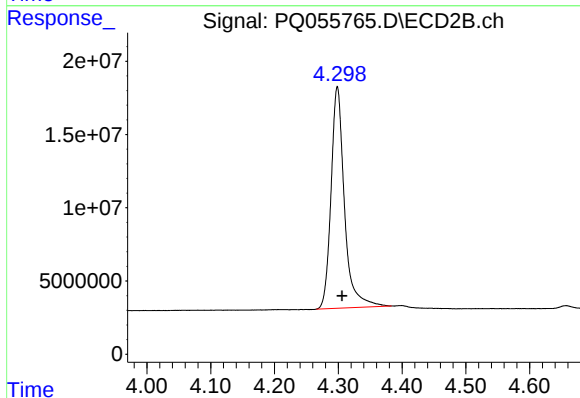




#1 Tetrachloro-m-xylene

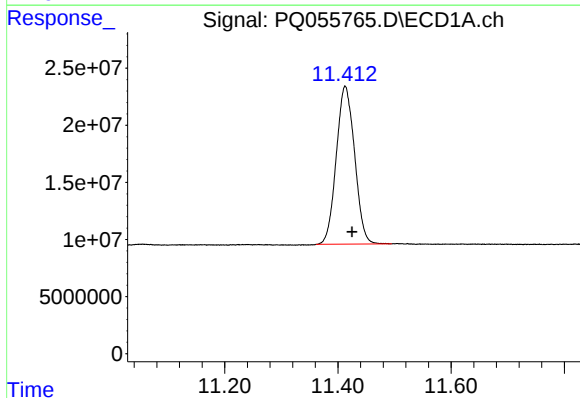
R.T.: 5.234 min
Delta R.T.: -0.006 min
Response: 295890830
Conc: 25.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



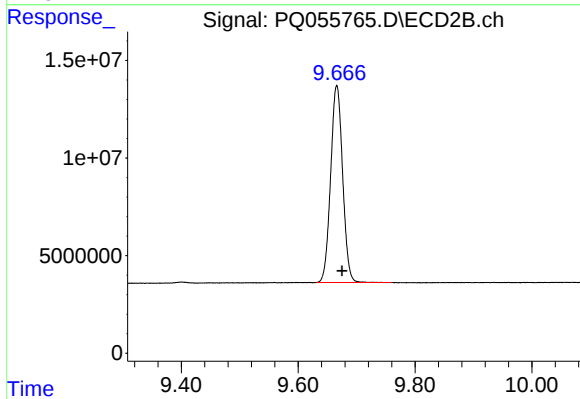
#1 Tetrachloro-m-xylene

R.T.: 4.299 min
Delta R.T.: -0.007 min
Response: 220917505
Conc: 22.95 ng/ml



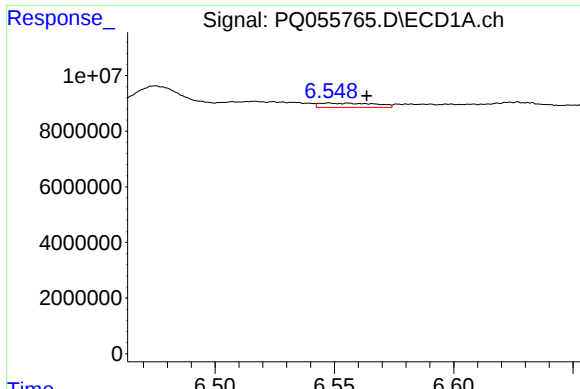
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: -0.012 min
Response: 311375121
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

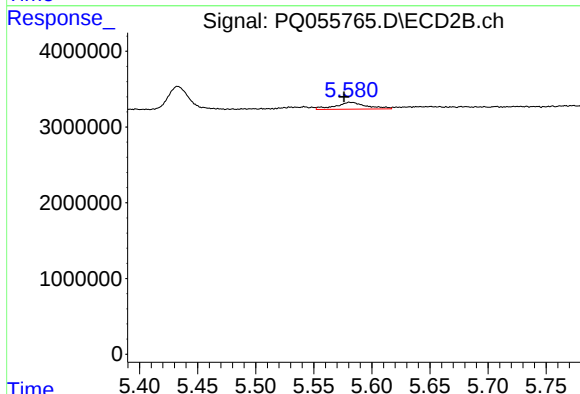
R.T.: 9.666 min
Delta R.T.: -0.009 min
Response: 143777905
Conc: 19.35 ng/ml



#3 AR-1016-1

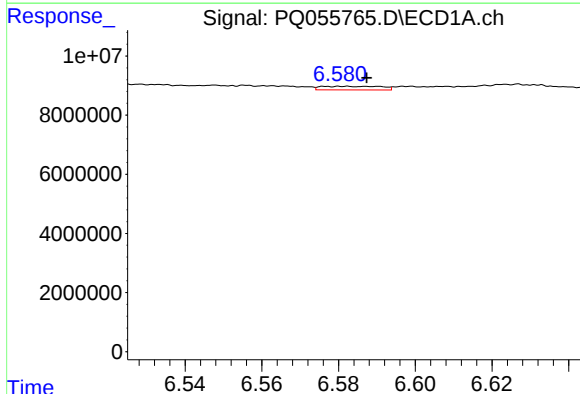
R.T.: 6.548 min
Delta R.T.: -0.016 min
Response: 2547149
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



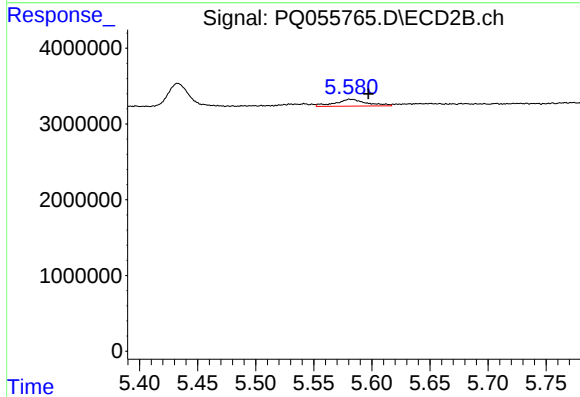
#3 AR-1016-1

R.T.: 5.581 min
Delta R.T.: 0.005 min
Response: 1682462
Conc: 5.33 ng/ml



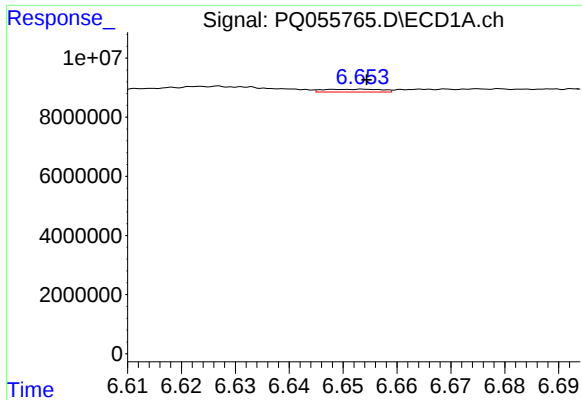
#4 AR-1016-2

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 1343264
Conc: 2.46 ng/ml



#4 AR-1016-2

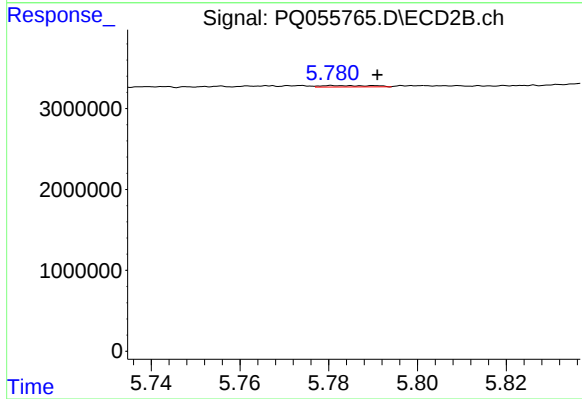
R.T.: 5.581 min
Delta R.T.: -0.016 min
Response: 1682462
Conc: 3.76 ng/ml



#5 AR-1016-3

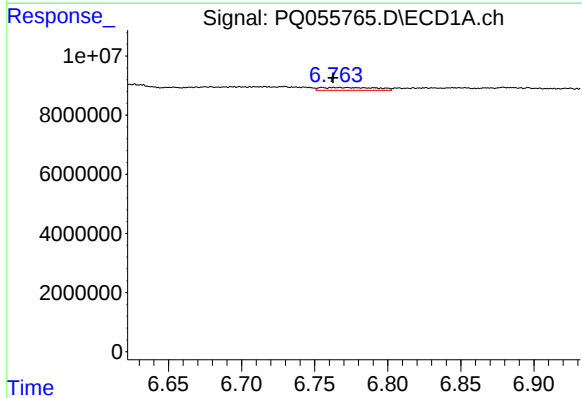
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 737307
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



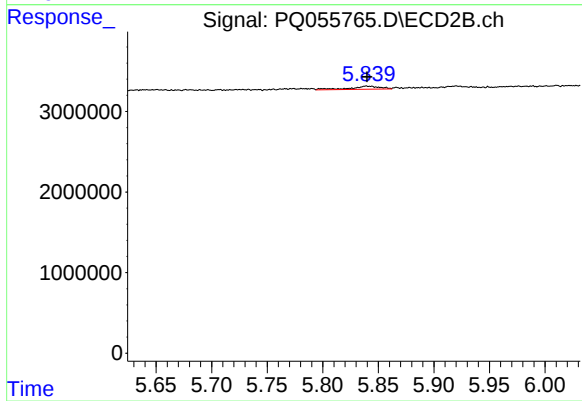
#5 AR-1016-3

R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 141913
Conc: 0.59 ng/ml



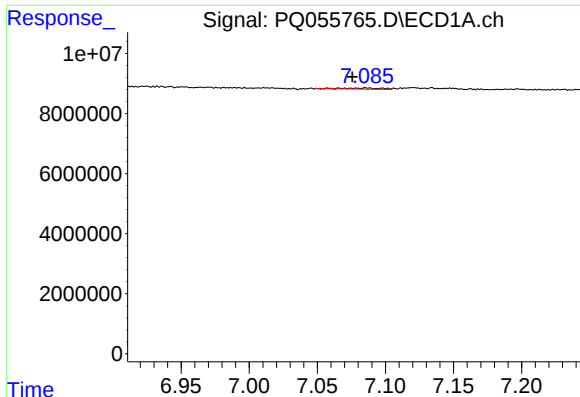
#6 AR-1016-4

R.T.: 6.767 min
Delta R.T.: 0.004 min
Response: 2558159
Conc: 8.42 ng/ml



#6 AR-1016-4

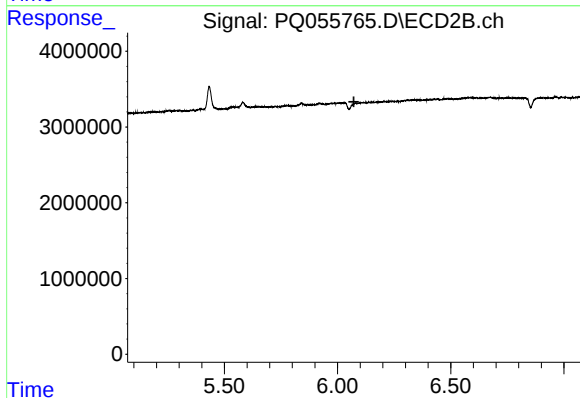
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 684056
Conc: 3.28 ng/ml



#7 AR-1016-5

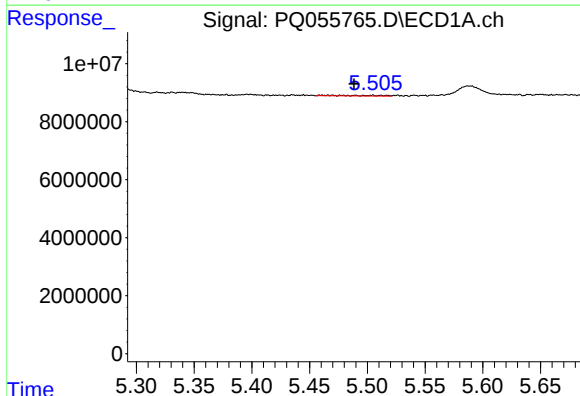
R.T.: 7.086 min
Delta R.T.: 0.010 min
Response: 735678
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



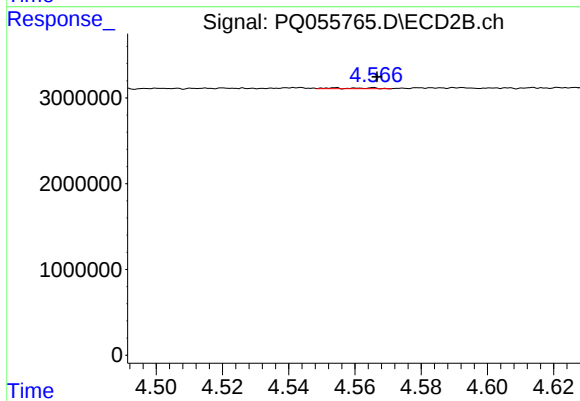
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: -617257
Conc: N.D.



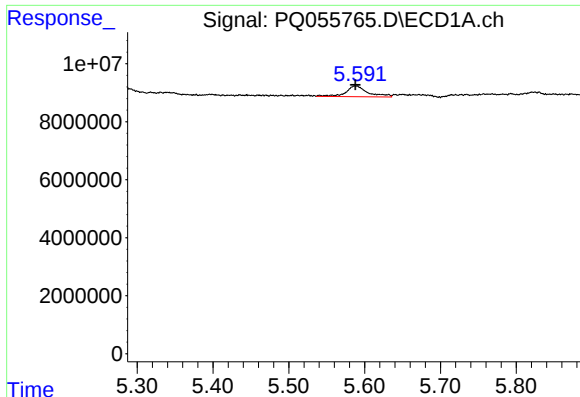
#8 AR-1221-1

R.T.: 5.466 min
Delta R.T.: -0.023 min
Response: 646750
Conc: 4.81 ng/ml



#8 AR-1221-1

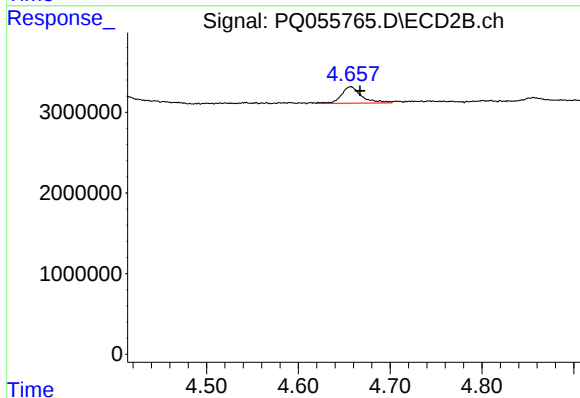
R.T.: 4.554 min
Delta R.T.: -0.013 min
Response: 74497
Conc: 0.72 ng/ml



#9 AR-1221-2

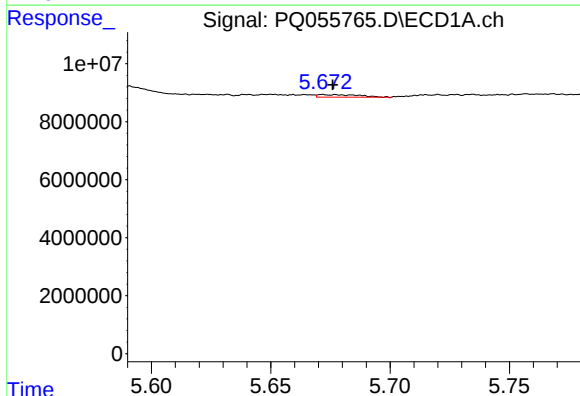
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 7453150
Conc: 70.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



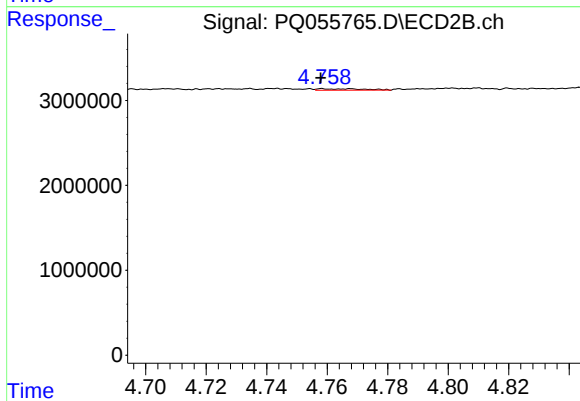
#9 AR-1221-2

R.T.: 4.657 min
Delta R.T.: -0.010 min
Response: 3170383
Conc: 40.57 ng/ml



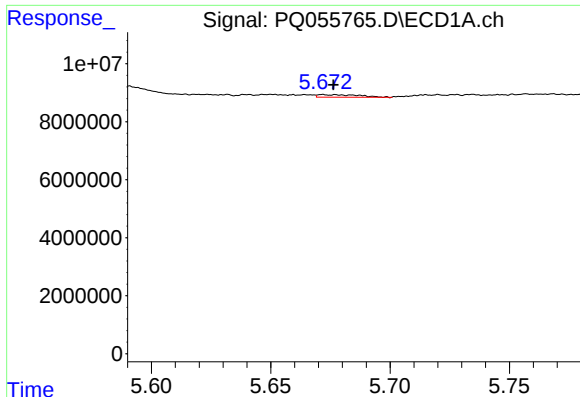
#10 AR-1221-3

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 1068134
Conc: 3.51 ng/ml



#10 AR-1221-3

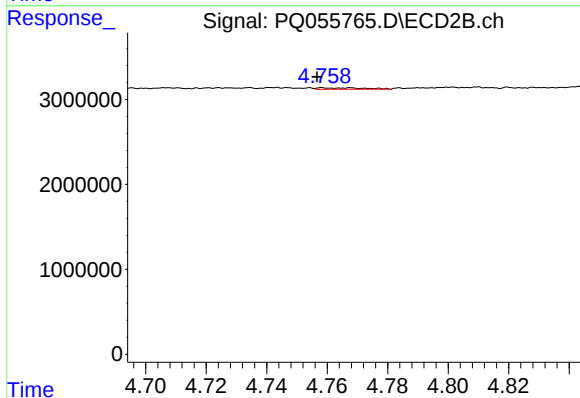
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 186201
Conc: 0.76 ng/ml



#11 AR-1232-1

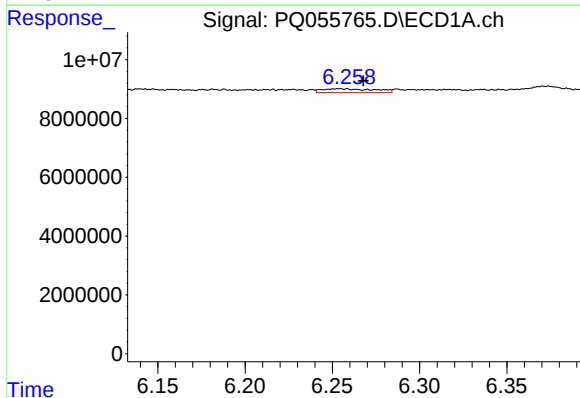
R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 1068134
Conc: 4.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



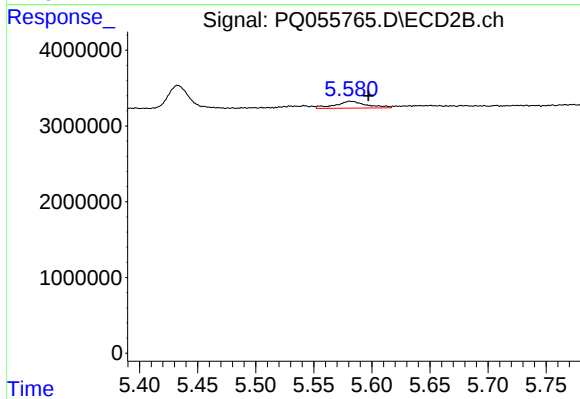
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 186201
Conc: 0.95 ng/ml



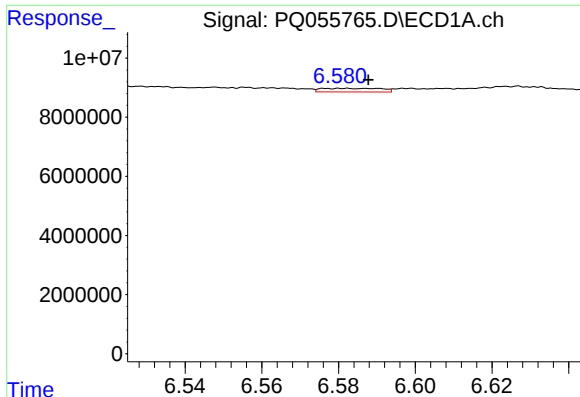
#12 AR-1232-2

R.T.: 6.254 min
Delta R.T.: -0.014 min
Response: 2803042
Conc: 22.39 ng/ml



#12 AR-1232-2

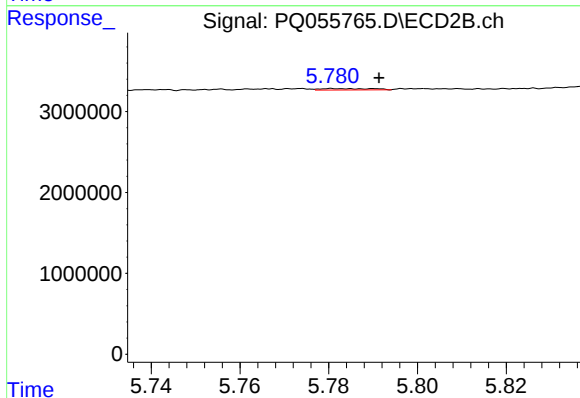
R.T.: 5.581 min
Delta R.T.: -0.016 min
Response: 1682462
Conc: 9.15 ng/ml



#13 AR-1232-3

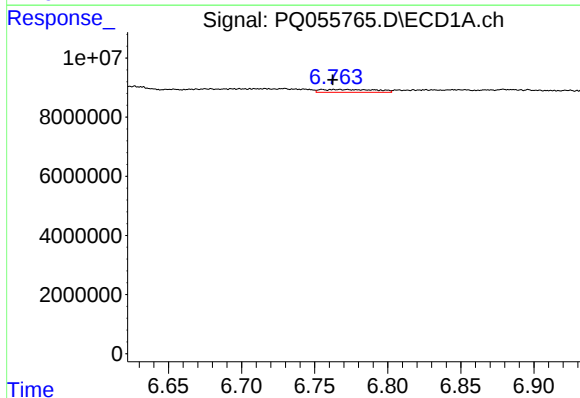
R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 1343264
Conc: 5.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



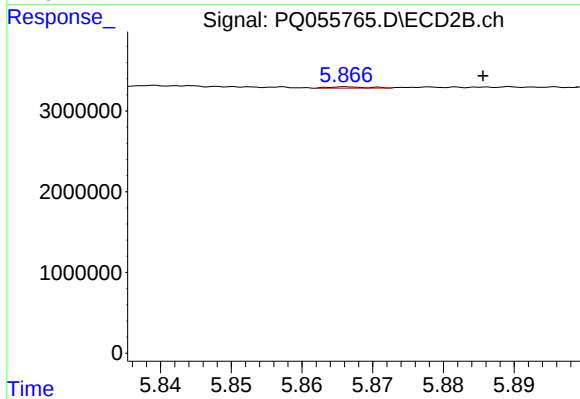
#13 AR-1232-3

R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 141913
Conc: 1.48 ng/ml



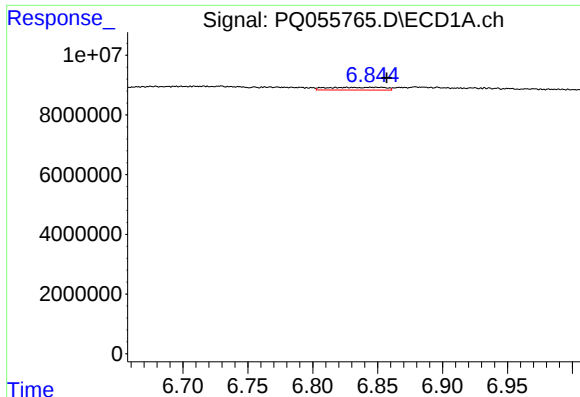
#14 AR-1232-4

R.T.: 6.767 min
Delta R.T.: 0.004 min
Response: 2558159
Conc: 19.92 ng/ml



#14 AR-1232-4

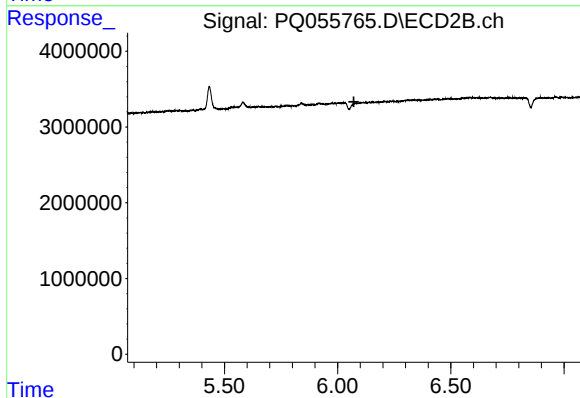
R.T.: 5.866 min
Delta R.T.: -0.019 min
Response: 71363
Conc: 0.78 ng/ml



#15 AR-1232-5

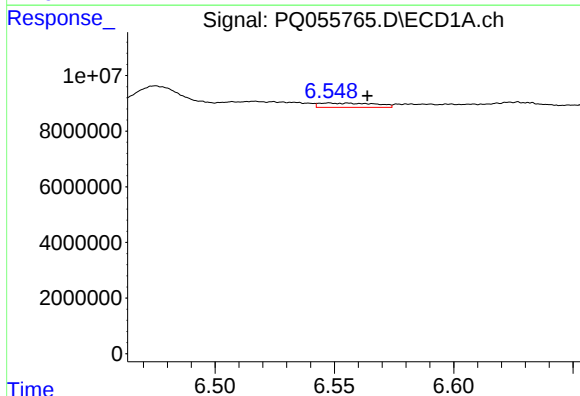
R.T.: 6.844 min
Delta R.T.: -0.013 min
Response: 2782776
Conc: 33.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



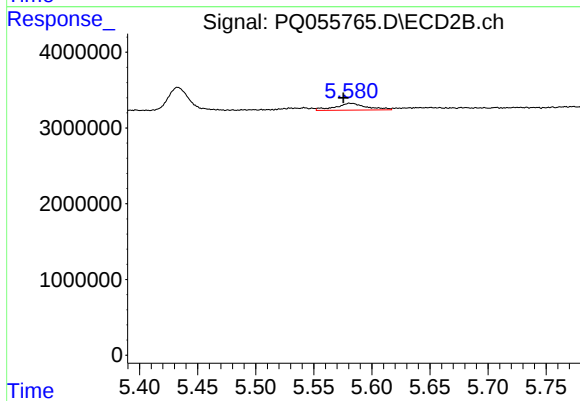
#15 AR-1232-5

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: -617257
Conc: N.D.



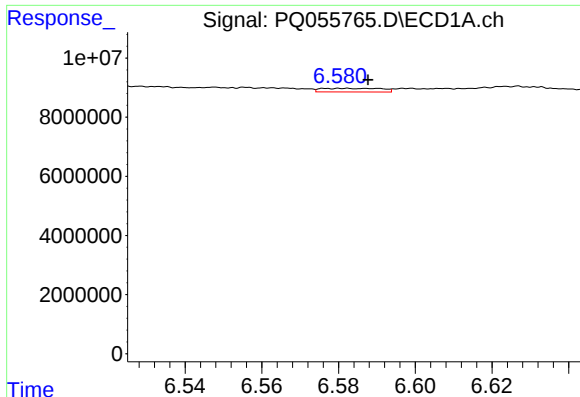
#16 AR-1242-1

R.T.: 6.548 min
Delta R.T.: -0.016 min
Response: 2547149
Conc: 9.58 ng/ml



#16 AR-1242-1

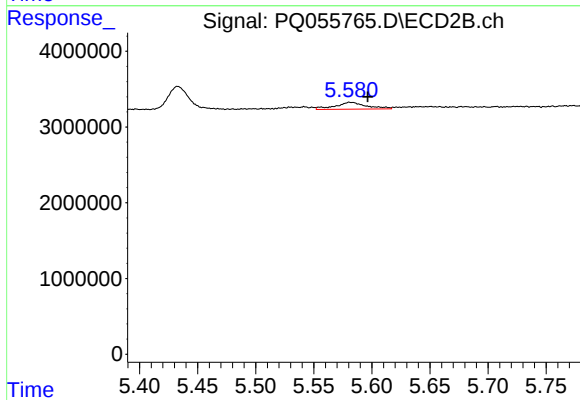
R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 1682462
Conc: 6.59 ng/ml



#17 AR-1242-2

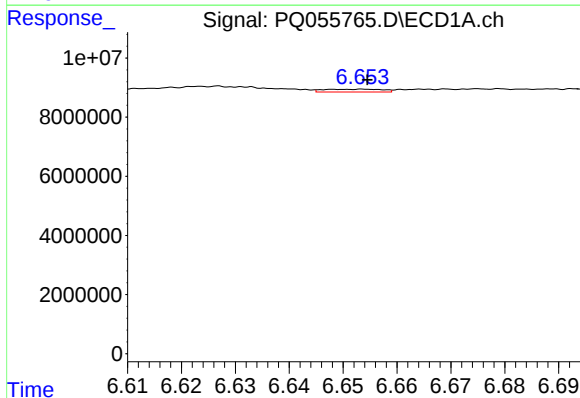
R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 1343264
Conc: 3.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



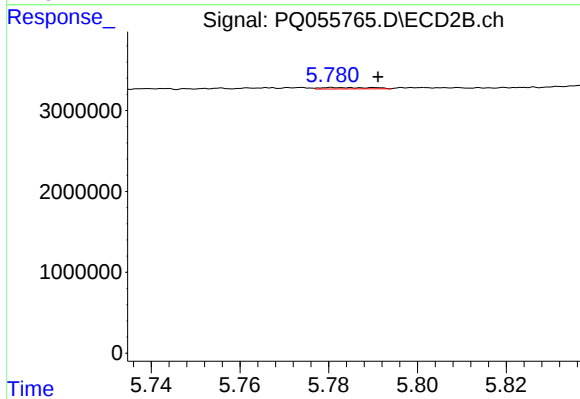
#17 AR-1242-2

R.T.: 5.581 min
Delta R.T.: -0.015 min
Response: 1682462
Conc: 4.67 ng/ml



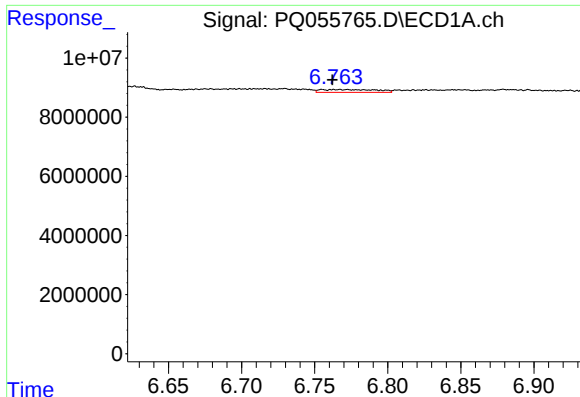
#18 AR-1242-3

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 737307
Conc: 2.50 ng/ml



#18 AR-1242-3

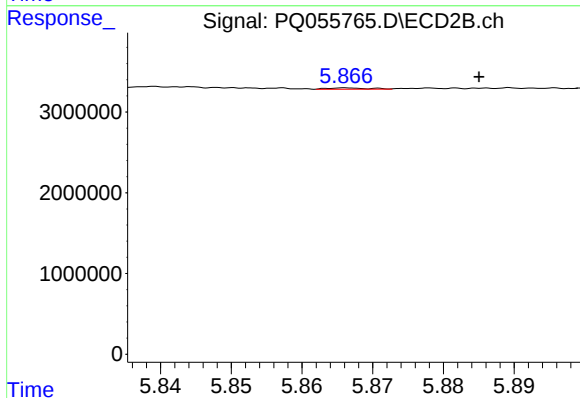
R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 141913
Conc: 0.73 ng/ml



#19 AR-1242-4

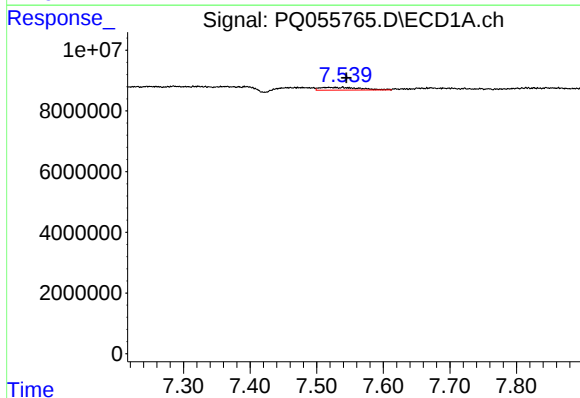
R.T.: 6.767 min
Delta R.T.: 0.005 min
Response: 2558159
Conc: 10.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



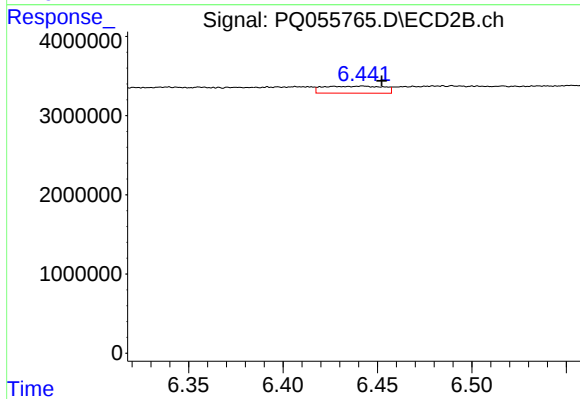
#19 AR-1242-4

R.T.: 5.866 min
Delta R.T.: -0.019 min
Response: 71363
Conc: 0.36 ng/ml



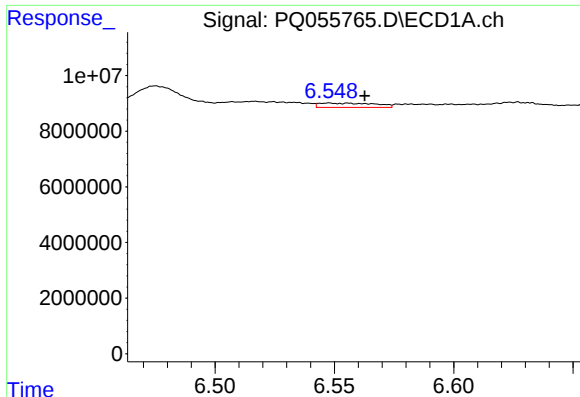
#20 AR-1242-5

R.T.: 7.519 min
Delta R.T.: -0.026 min
Response: 3679769
Conc: 15.17 ng/ml



#20 AR-1242-5

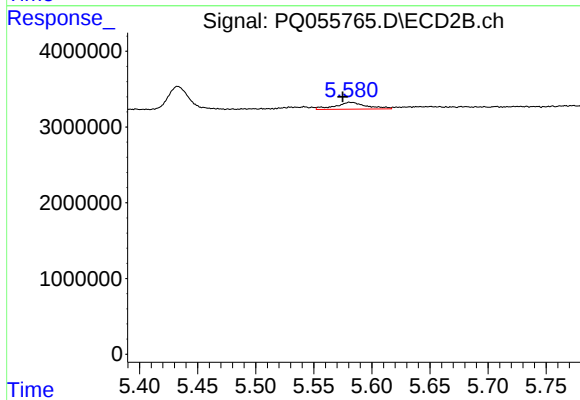
R.T.: 6.442 min
Delta R.T.: -0.010 min
Response: 1960689
Conc: 8.03 ng/ml



#21 AR-1248-1

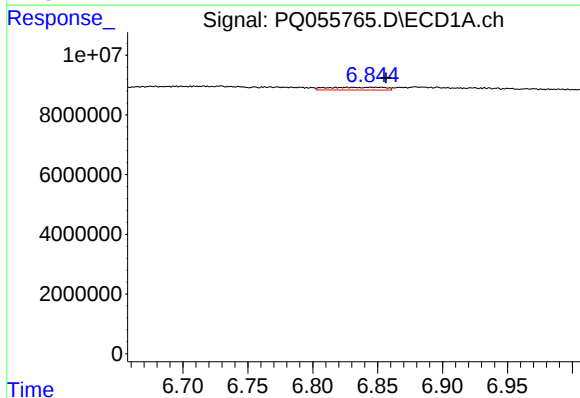
R.T.: 6.548 min
Delta R.T.: -0.015 min
Response: 2547149
Conc: 12.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



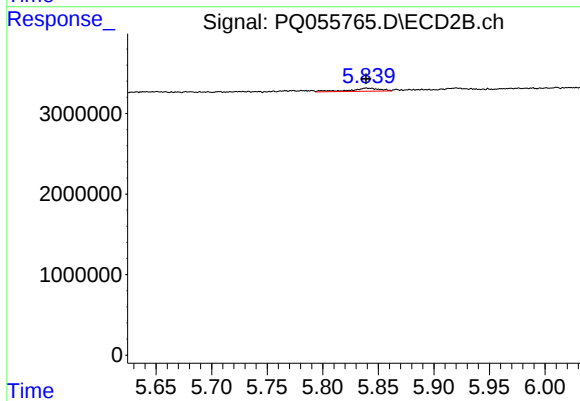
#21 AR-1248-1

R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 1682462
Conc: 8.93 ng/ml



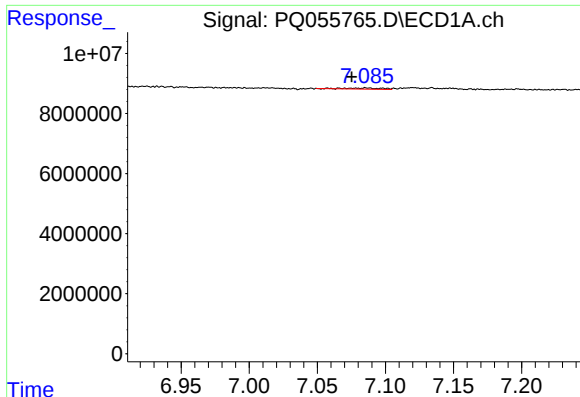
#22 AR-1248-2

R.T.: 6.844 min
Delta R.T.: -0.012 min
Response: 2782776
Conc: 10.07 ng/ml



#22 AR-1248-2

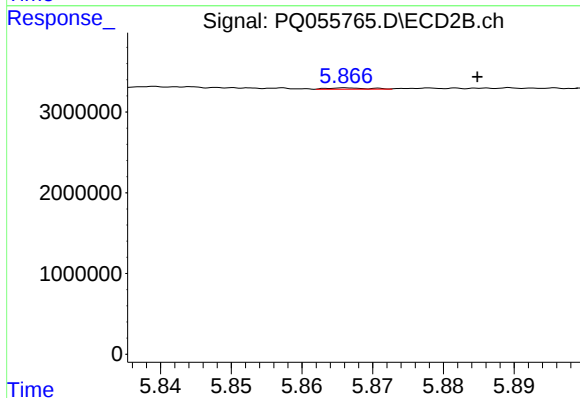
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 684056
Conc: 2.51 ng/ml



#23 AR-1248-3

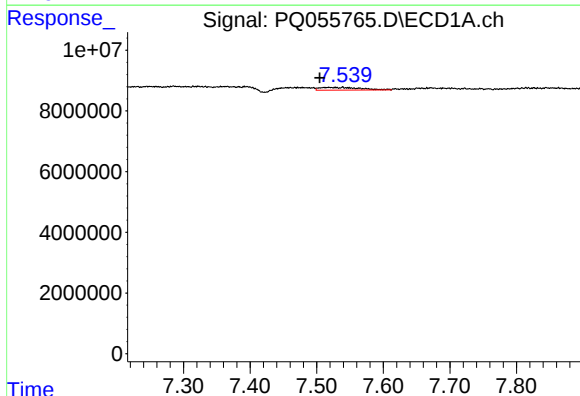
R.T.: 7.086 min
Delta R.T.: 0.010 min
Response: 735678
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



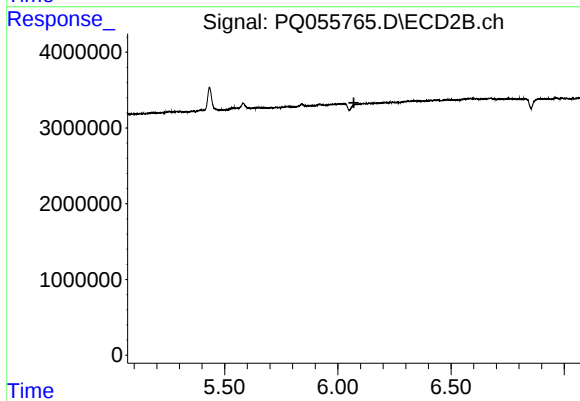
#23 AR-1248-3

R.T.: 5.866 min
Delta R.T.: -0.019 min
Response: 71363
Conc: 0.25 ng/ml



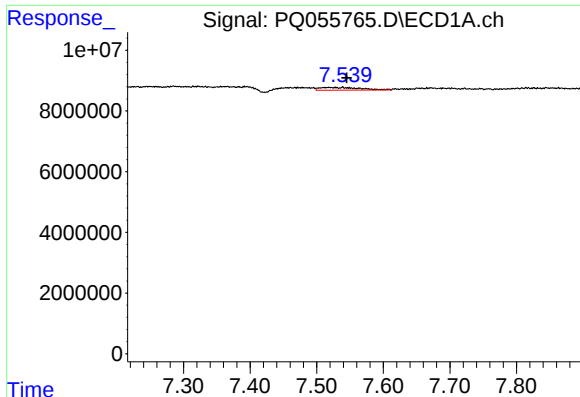
#24 AR-1248-4

R.T.: 7.519 min
Delta R.T.: 0.014 min
Response: 3679769
Conc: 10.00 ng/ml



#24 AR-1248-4

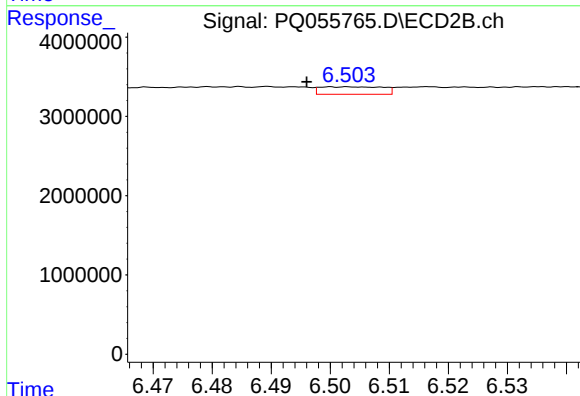
R.T.: 6.080 min
Delta R.T.: 0.009 min
Response: -617257
Conc: N.D.



#25 AR-1248-5

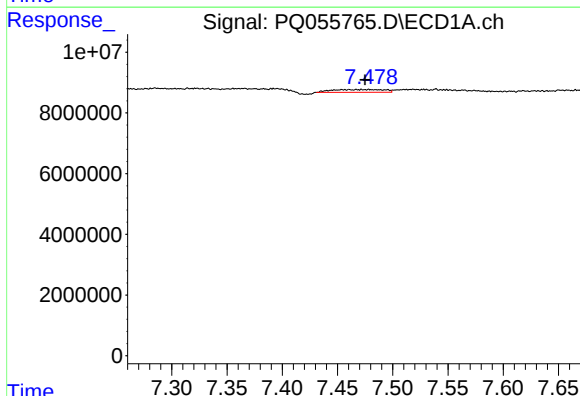
R.T.: 7.519 min
Delta R.T.: -0.027 min
Response: 3679769
Conc: 9.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



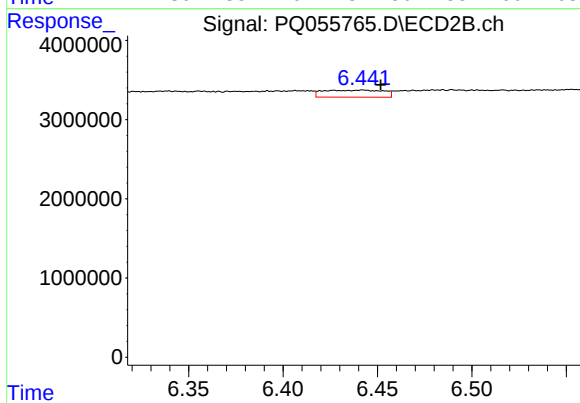
#25 AR-1248-5

R.T.: 6.502 min
Delta R.T.: 0.006 min
Response: 696494
Conc: 2.20 ng/ml



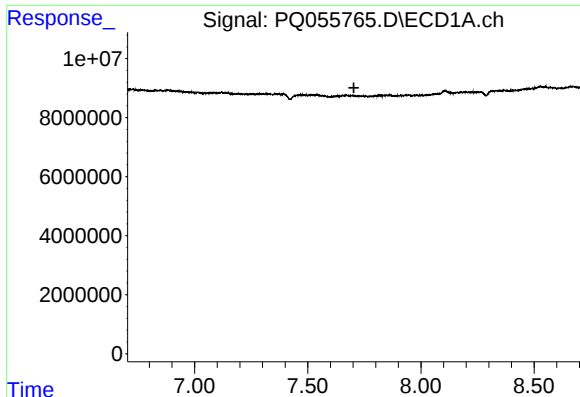
#26 AR-1254-1

R.T.: 7.460 min
Delta R.T.: -0.014 min
Response: 2932990
Conc: 8.11 ng/ml



#26 AR-1254-1

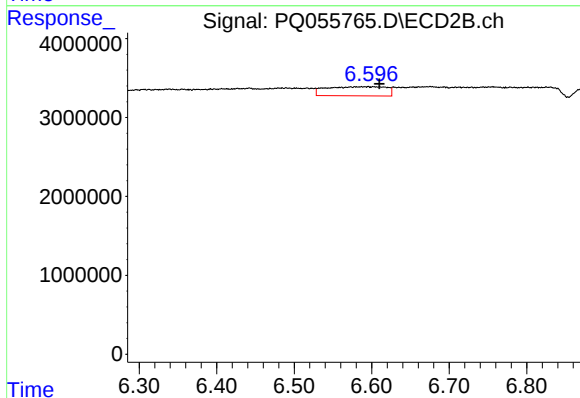
R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 1960689
Conc: 3.74 ng/ml



#27 AR-1254-2

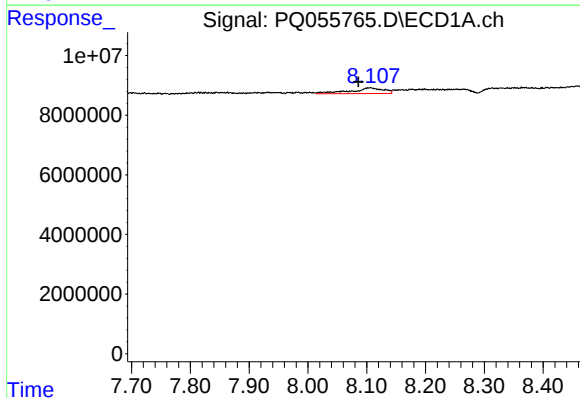
R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



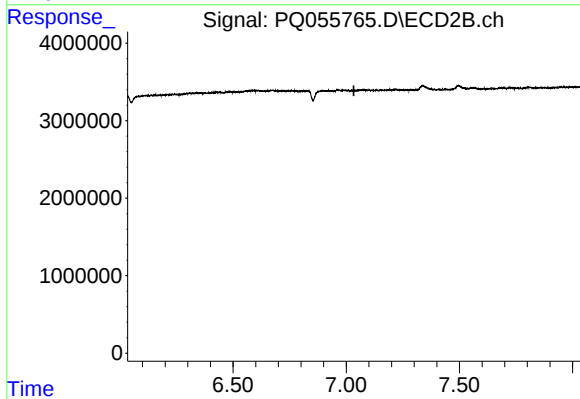
#27 AR-1254-2

R.T.: 6.595 min
Delta R.T.: -0.015 min
Response: 6267553
Conc: 13.98 ng/ml



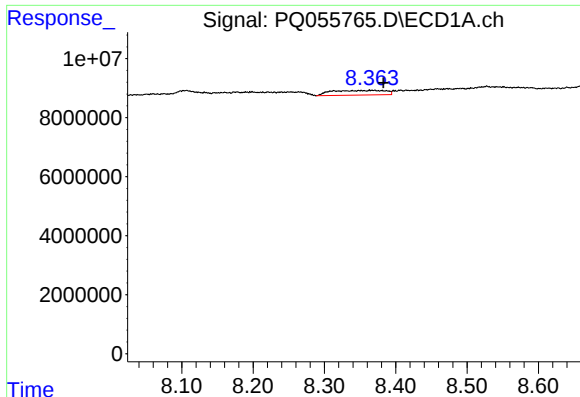
#28 AR-1254-3

R.T.: 8.106 min
Delta R.T.: 0.019 min
Response: 7328437
Conc: 10.83 ng/ml



#28 AR-1254-3

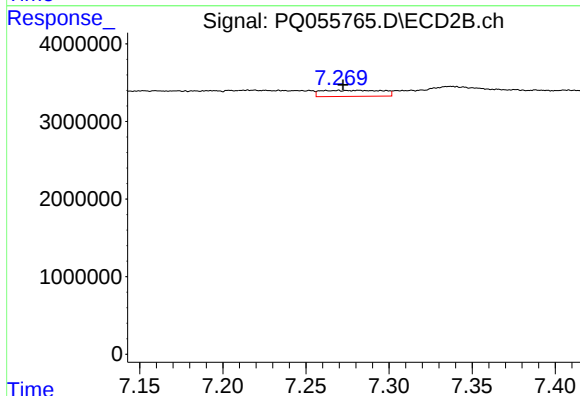
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.



#29 AR-1254-4

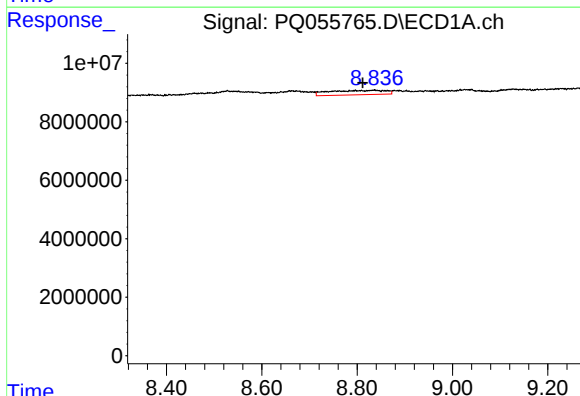
R.T.: 8.367 min
Delta R.T.: -0.016 min
Response: 8309826
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



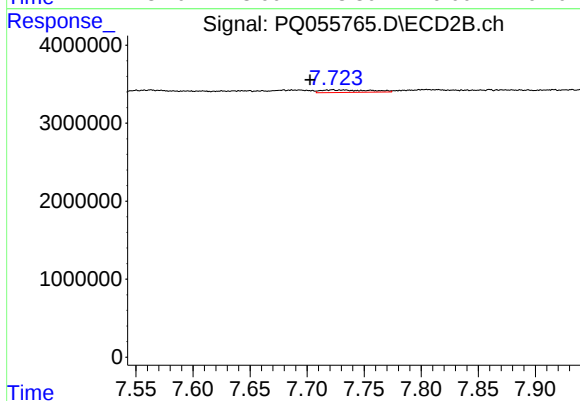
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: 0.009 min
Response: 2002027
Conc: 4.67 ng/ml



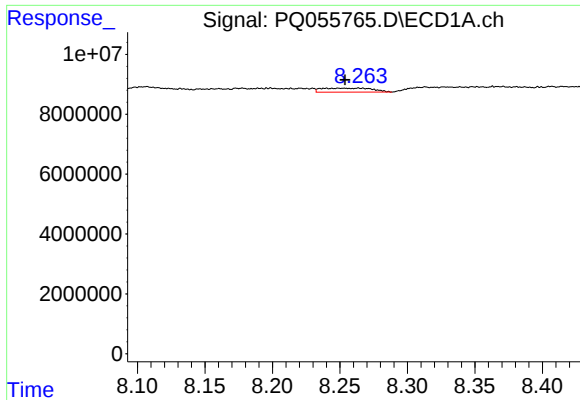
#30 AR-1254-5

R.T.: 8.836 min
Delta R.T.: 0.025 min
Response: 12449657
Conc: 21.98 ng/ml



#30 AR-1254-5

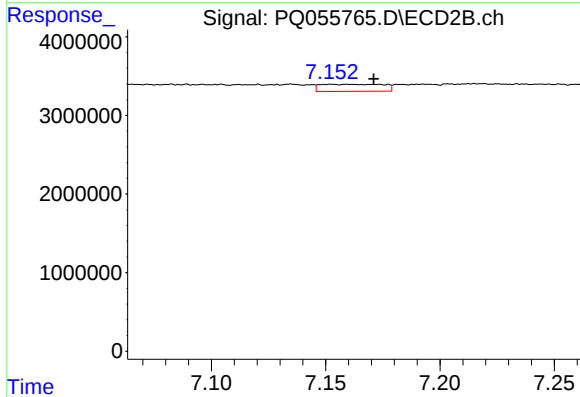
R.T.: 7.722 min
Delta R.T.: 0.019 min
Response: 1013534
Conc: 1.66 ng/ml



#31 AR-1260-1

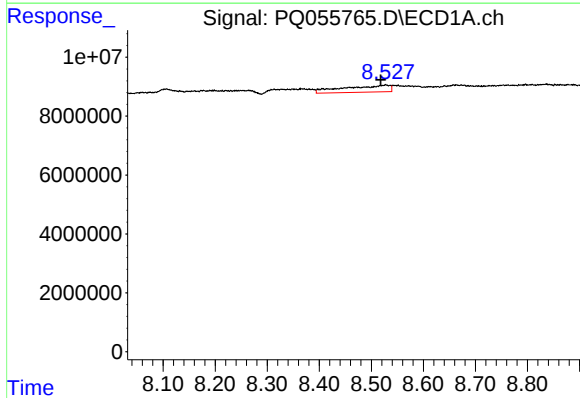
R.T.: 8.264 min
Delta R.T.: 0.011 min
Response: 3455931
Conc: 7.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



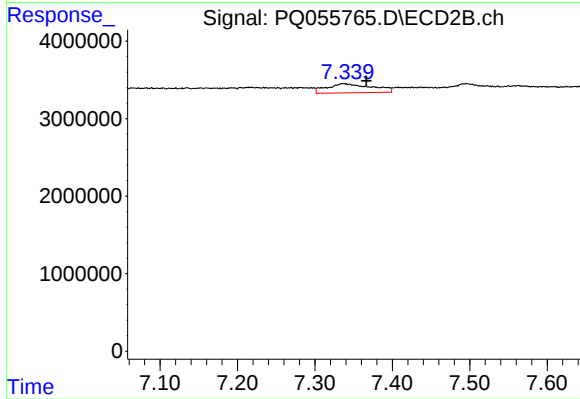
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 1732103
Conc: 3.67 ng/ml



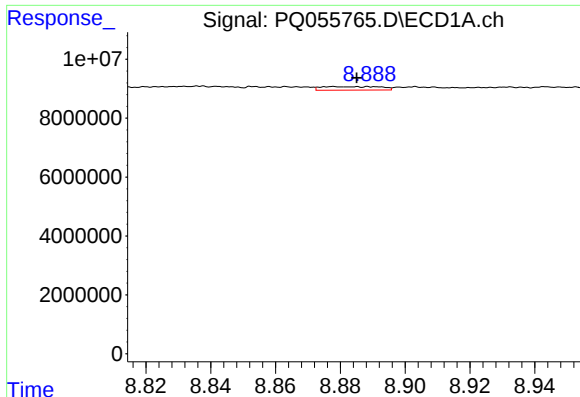
#32 AR-1260-2

R.T.: 8.528 min
Delta R.T.: 0.010 min
Response: 14250708
Conc: 26.76 ng/ml



#32 AR-1260-2

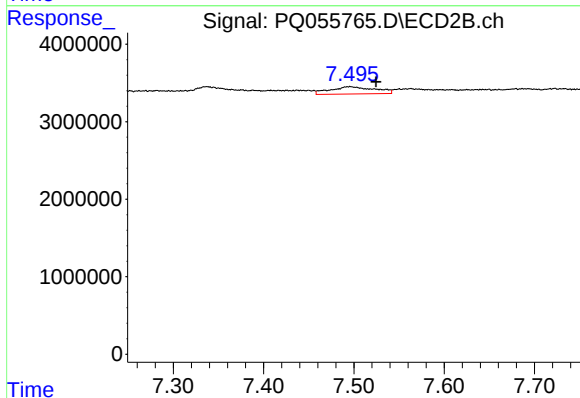
R.T.: 7.337 min
Delta R.T.: -0.029 min
Response: 4759957
Conc: 8.44 ng/ml



#33 AR-1260-3

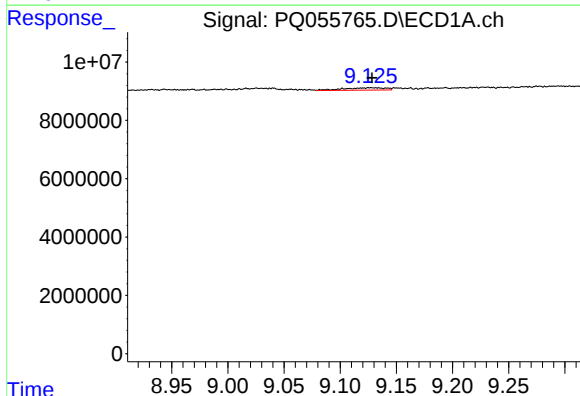
R.T.: 8.879 min
Delta R.T.: -0.006 min
Response: 1513630
Conc: 3.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



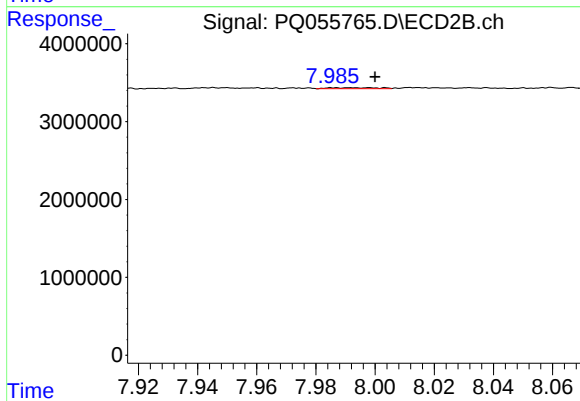
#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: -0.029 min
Response: 3257691
Conc: 6.20 ng/ml



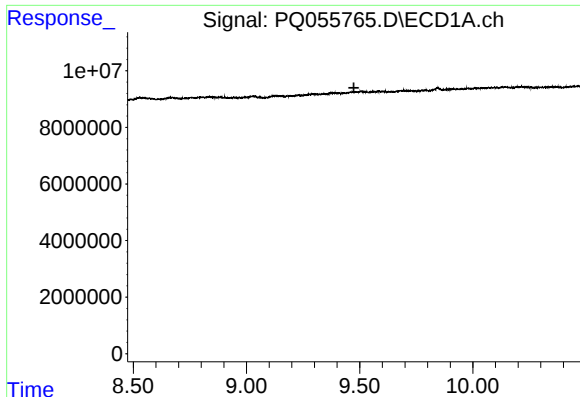
#34 AR-1260-4

R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 2086071
Conc: 3.88 ng/ml



#34 AR-1260-4

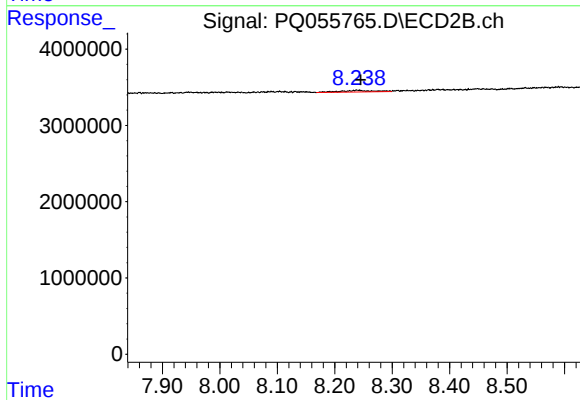
R.T.: 7.992 min
Delta R.T.: -0.008 min
Response: 144674
Conc: 0.33 ng/ml



#35 AR-1260-5

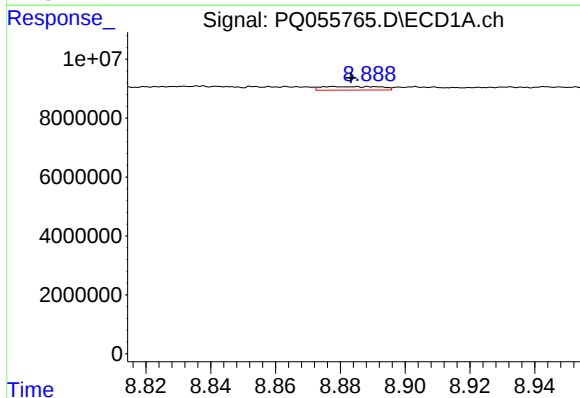
R.T.: 0.000 min
Exp R.T.: 9.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



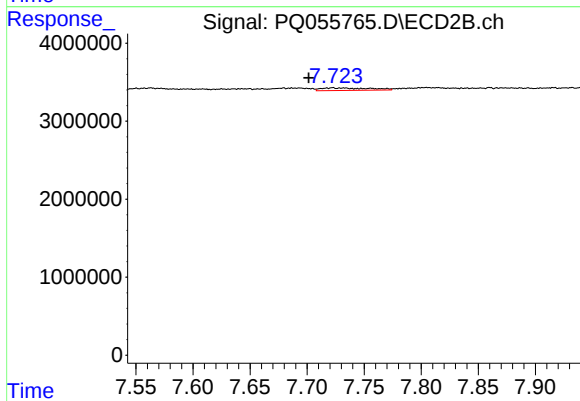
#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.006 min
Response: 800223
Conc: 0.80 ng/ml



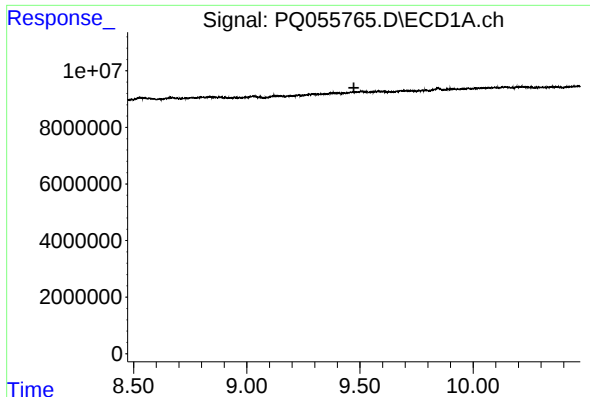
#36 AR-1262-1

R.T.: 8.879 min
Delta R.T.: -0.004 min
Response: 1513630
Conc: 2.35 ng/ml



#36 AR-1262-1

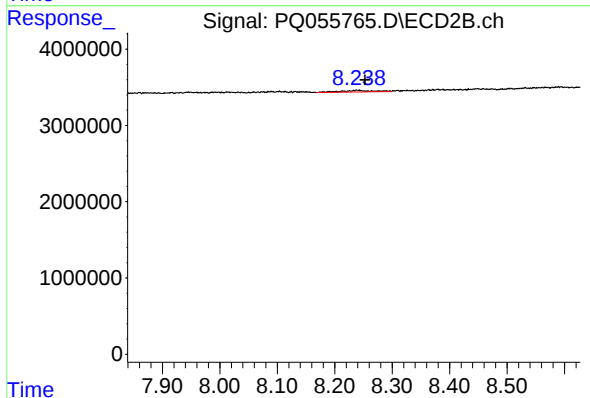
R.T.: 7.722 min
Delta R.T.: 0.021 min
Response: 1013534
Conc: 3.03 ng/ml



#37 AR-1262-2

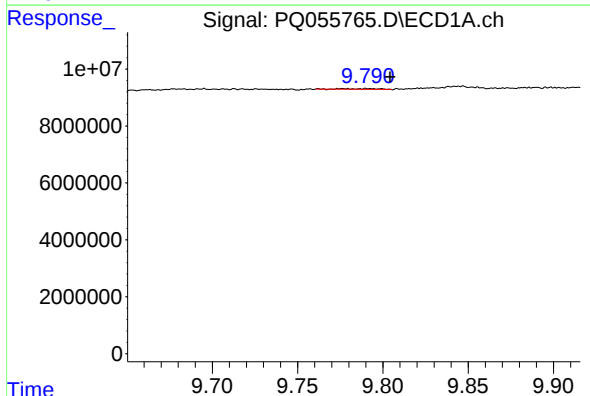
R.T.: 0.000 min
Exp R.T.: 9.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



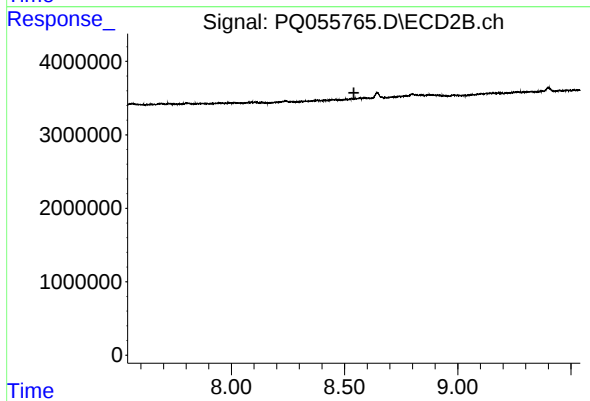
#37 AR-1262-2

R.T.: 8.239 min
Delta R.T.: -0.014 min
Response: 800223
Conc: 0.68 ng/ml



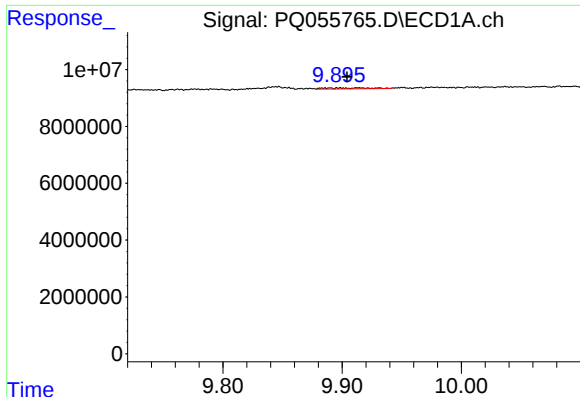
#38 AR-1262-3

R.T.: 9.792 min
Delta R.T.: -0.012 min
Response: 330238
Conc: 0.44 ng/ml



#38 AR-1262-3

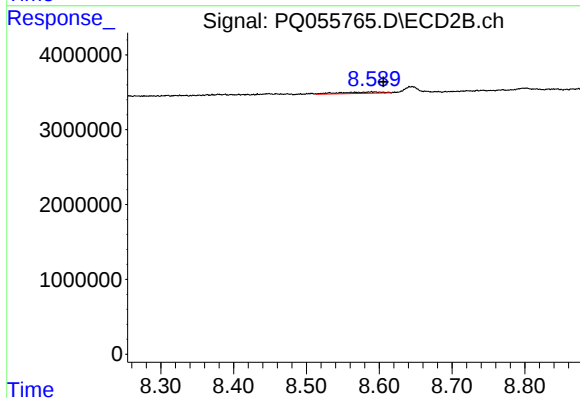
R.T.: 0.000 min
Exp R.T.: 8.541 min
Response: 0
Conc: N.D.



#39 AR-1262-4

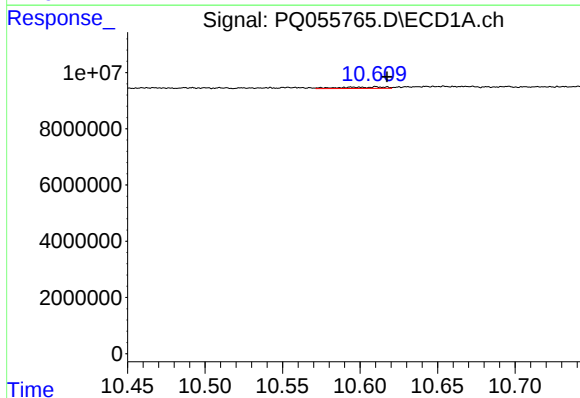
R.T.: 9.915 min
Delta R.T.: 0.011 min
Response: 952716
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



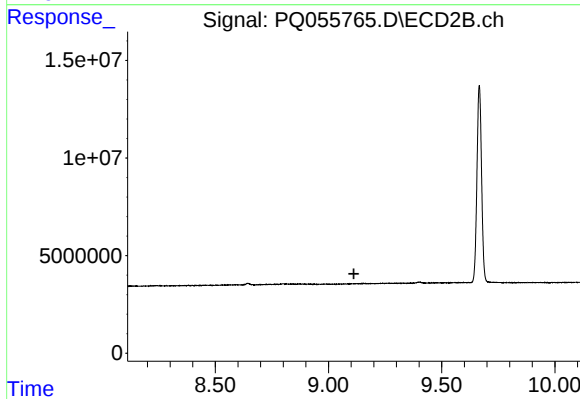
#39 AR-1262-4

R.T.: 8.591 min
Delta R.T.: -0.015 min
Response: 692127
Conc: 0.83 ng/ml



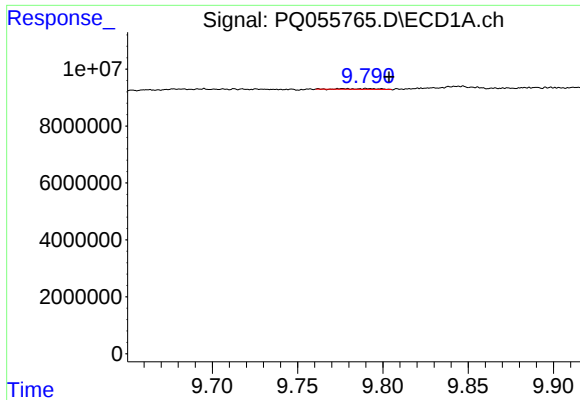
#40 AR-1262-5

R.T.: 10.596 min
Delta R.T.: -0.021 min
Response: 1032324
Conc: 1.53 ng/ml



#40 AR-1262-5

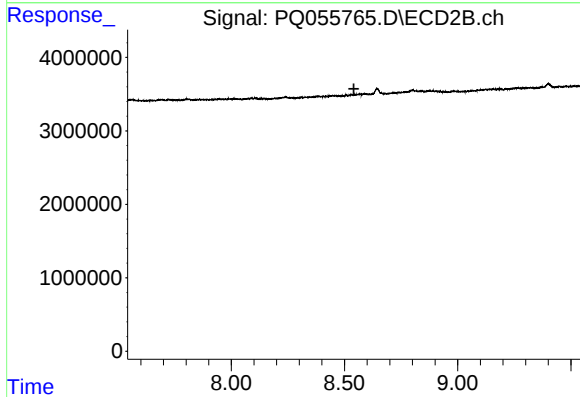
R.T.: 0.000 min
Exp R.T. : 9.112 min
Response: 0
Conc: N.D.



#41 AR-1268-1

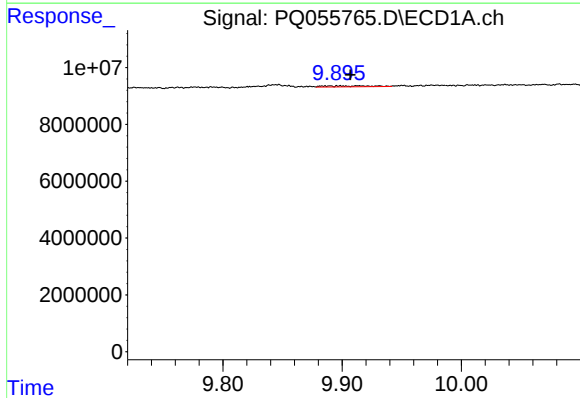
R.T.: 9.792 min
Delta R.T.: -0.012 min
Response: 330238
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



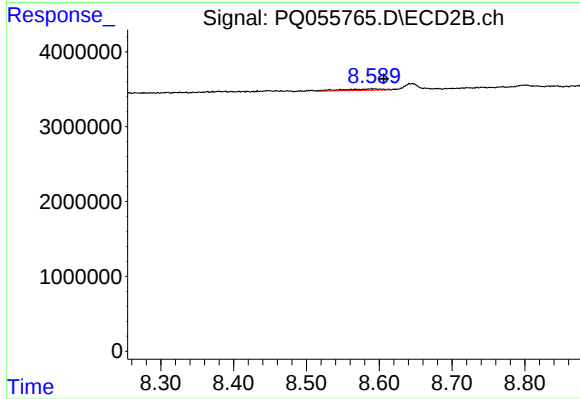
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



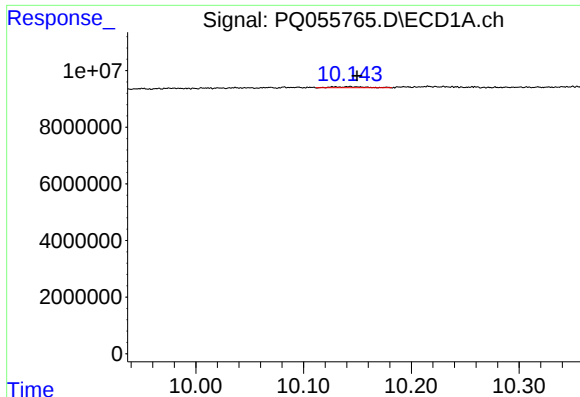
#42 AR-1268-2

R.T.: 9.915 min
Delta R.T.: 0.008 min
Response: 952716
Conc: 0.50 ng/ml



#42 AR-1268-2

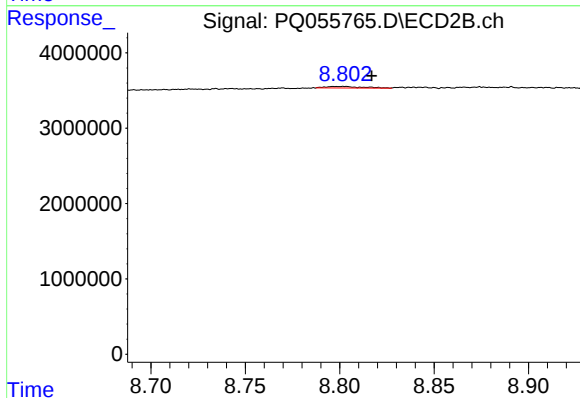
R.T.: 8.591 min
Delta R.T.: -0.015 min
Response: 692127
Conc: 0.57 ng/ml



#43 AR-1268-3

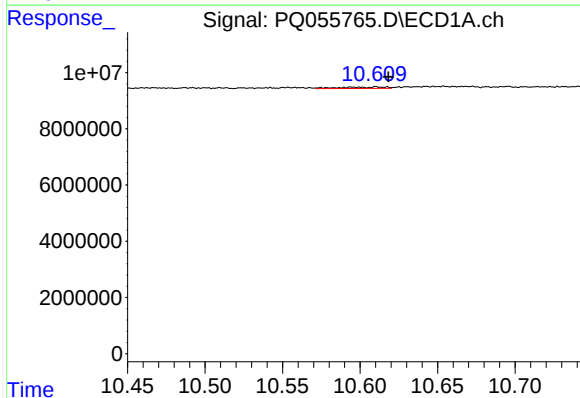
R.T.: 10.143 min
Delta R.T.: -0.007 min
Response: 801087
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



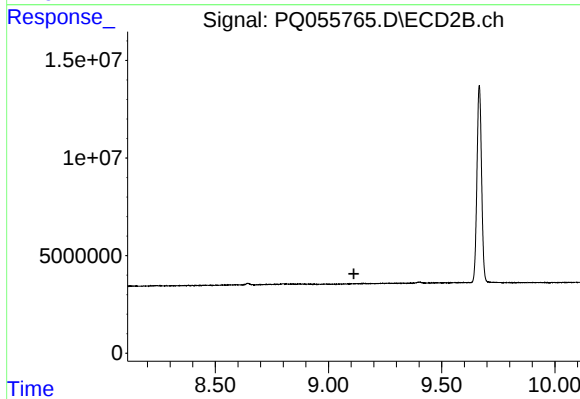
#43 AR-1268-3

R.T.: 8.800 min
Delta R.T.: -0.017 min
Response: 282888
Conc: 0.28 ng/ml



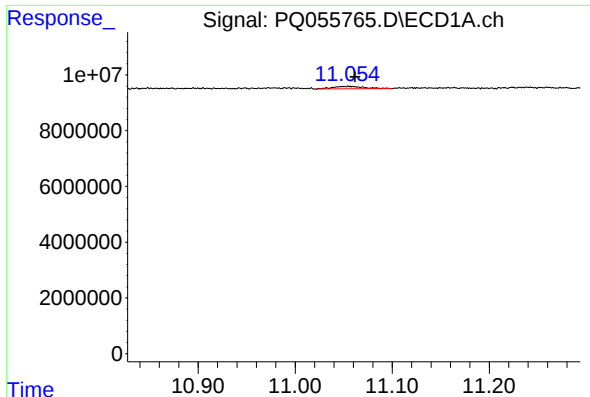
#44 AR-1268-4

R.T.: 10.596 min
Delta R.T.: -0.022 min
Response: 1032324
Conc: 1.39 ng/ml



#44 AR-1268-4

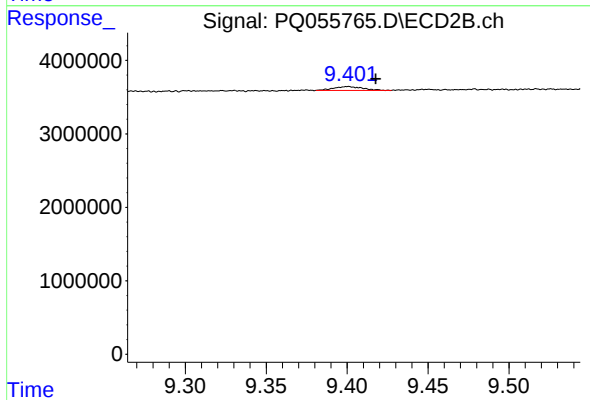
R.T.: 0.000 min
Exp R.T. : 9.112 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.055 min
Delta R.T.: -0.007 min
Response: 1961345
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.401 min
Delta R.T.: -0.017 min
Response: 674874
Conc: 0.22 ng/ml