

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053022\
 Data File : PQ057814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 11:43
 Operator : YP\AJ
 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: May 30 03:37:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 28 06:33:00 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...	4.691	4.052	309.8E6	240.8E6	21.469	21.190
2)	SA Decachlor...	10.619	9.211	284.0E6	209.5E6	22.645	22.074
Target Compounds							
3)	L1 AR-1016-1	5.881	5.162	1328436	192908	3.449	0.508 #
4)	L1 AR-1016-2	5.901	5.162f	1140632	192908	1.728	0.353 #
5)	L1 AR-1016-3	5.973	5.369	417367	63765	0.999	0.231 #
6)	L1 AR-1016-4	6.070	5.398	1024723	197161	2.852	0.915 #
7)	L1 AR-1016-5	6.352	5.601f	289415	6477872	1.011	22.922 #
8)	L2 AR-1221-1	4.903	4.264	378310	50745	2.434	0.425 #
9)	L2 AR-1221-2	5.003	4.361	6050975	3114751	46.832	34.614 #
10)	L2 AR-1221-3	5.048f	4.434	772398	184336	1.988	0.626 #
11)	L3 AR-1232-1	5.048f	4.434	772398	184336	2.251	0.707 #
12)	L3 AR-1232-2	5.618	5.162f	247510	192908	1.574	0.751 #
13)	L3 AR-1232-3	5.901	5.369	1140632	63765	3.623	0.502 #
14)	L3 AR-1232-4	6.070	5.424f	1024723	308967	6.003	2.823 #
15)	L3 AR-1232-5	6.132	5.601f	306173	6477872	3.090	51.860 #
16)	L4 AR-1242-1	5.881	5.162	1328436	192908	4.452	0.655 #
17)	L4 AR-1242-2	5.901	5.162f	1140632	192908	2.225	0.456 #
18)	L4 AR-1242-3	5.973	5.369	417367	63765	1.282	0.296 #
19)	L4 AR-1242-4	6.070	5.424f	1024723	308967	3.706	1.512 #
20)	L4 AR-1242-5	6.797	5.950f	305378	321449	1.235	1.204
21)	L5 AR-1248-1	5.881	5.162	1328436	192908	6.055	0.895 #
22)	L5 AR-1248-2	6.132	5.398	306173	197161	0.909	0.671 #
23)	L5 AR-1248-3	6.352	5.424f	289415	308967	0.797	1.014 #
24)	L5 AR-1248-4	6.741f	5.601f	3279962	6477872	8.474	15.341 #
25)	L5 AR-1248-5	6.797	6.000	305378	1858319	0.736	4.910 #
26)	L6 AR-1254-1	6.741	5.950f	3279962	321449	8.092	0.545 #
27)	L6 AR-1254-2	6.950	6.111	1222734	1282737	2.026	2.570 #
28)	L6 AR-1254-3	7.309	6.554f	2012641	3039060	2.629	3.575 #
29)	L6 AR-1254-4	0.000	6.756	0	1385293	N.D.	2.698 #
30)	L6 AR-1254-5	8.054f	7.165	6335191	4466692	11.171	6.709 #
31)	L7 AR-1260-1	7.472	6.660	7358095	3044578	16.823	5.860 #
32)	L7 AR-1260-2	7.714f	6.842	18609082	797598	33.584	1.279 #
33)	L7 AR-1260-3	8.054f	7.007	6335191	13296106	9.405	20.413 #
35)	L7 AR-1260-5	8.656f	0.000	12091873	0	10.853	N.D. #
36)	L8 AR-1262-1	8.117f	7.165	1598920	4466692	2.594	12.359 #
37)	L8 AR-1262-2	8.656f	0.000	12091873	0	9.199	N.D. #
38)	L8 AR-1262-3	8.988f	7.989	213923	2562798	0.344	4.905 #
39)	L8 AR-1262-4	0.000	8.058	0	2163564	N.D.	2.140 #
41)	L9 AR-1268-1	8.988f	7.989	213923	2562798	0.134	1.598 #
42)	L9 AR-1268-2	0.000	8.058	0	2163564	N.D.	1.429 #
43)	L9 AR-1268-3	9.348	8.287	4811701	1001651	3.239	0.836 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053022\
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 Operator : YP\AJ
 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: May 30 03:37:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 28 06:33:00 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
45) L9	AR-1268-5	10.257	0.000	1920726	0	0.373	N.D. #

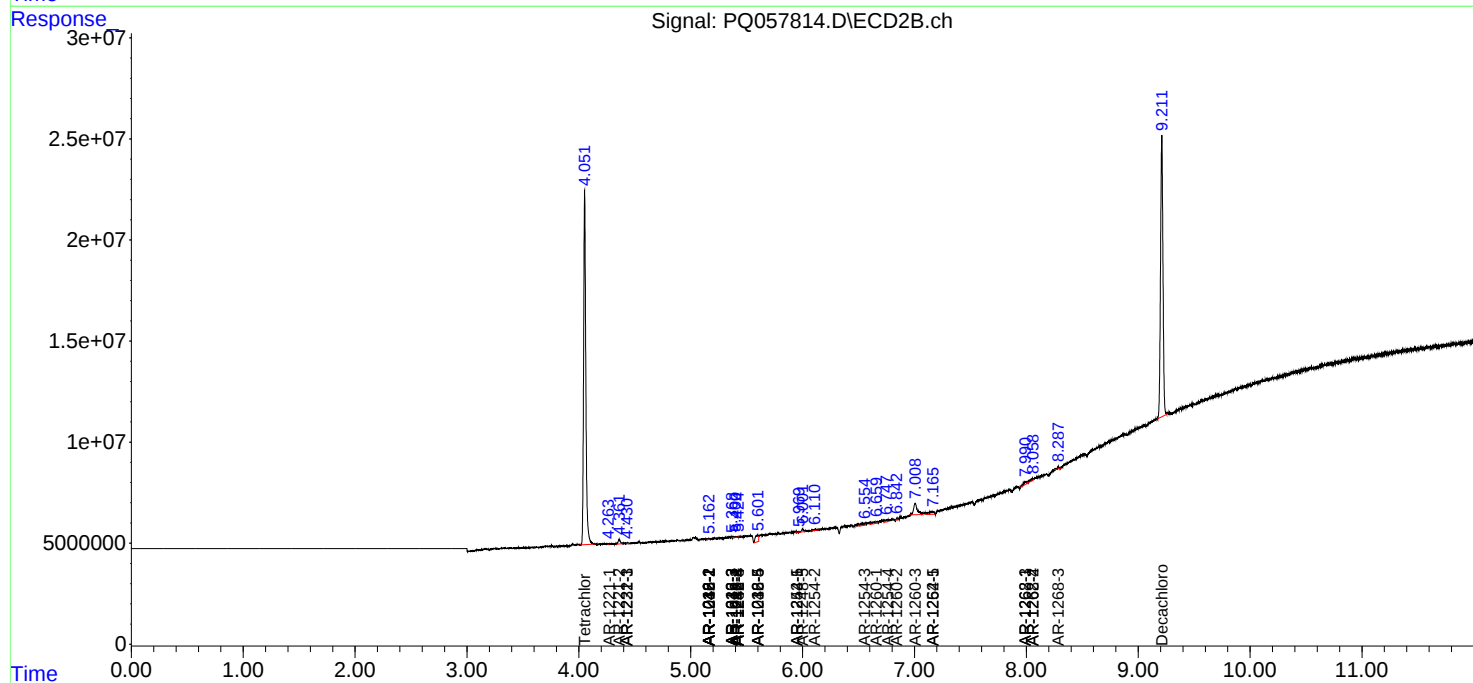
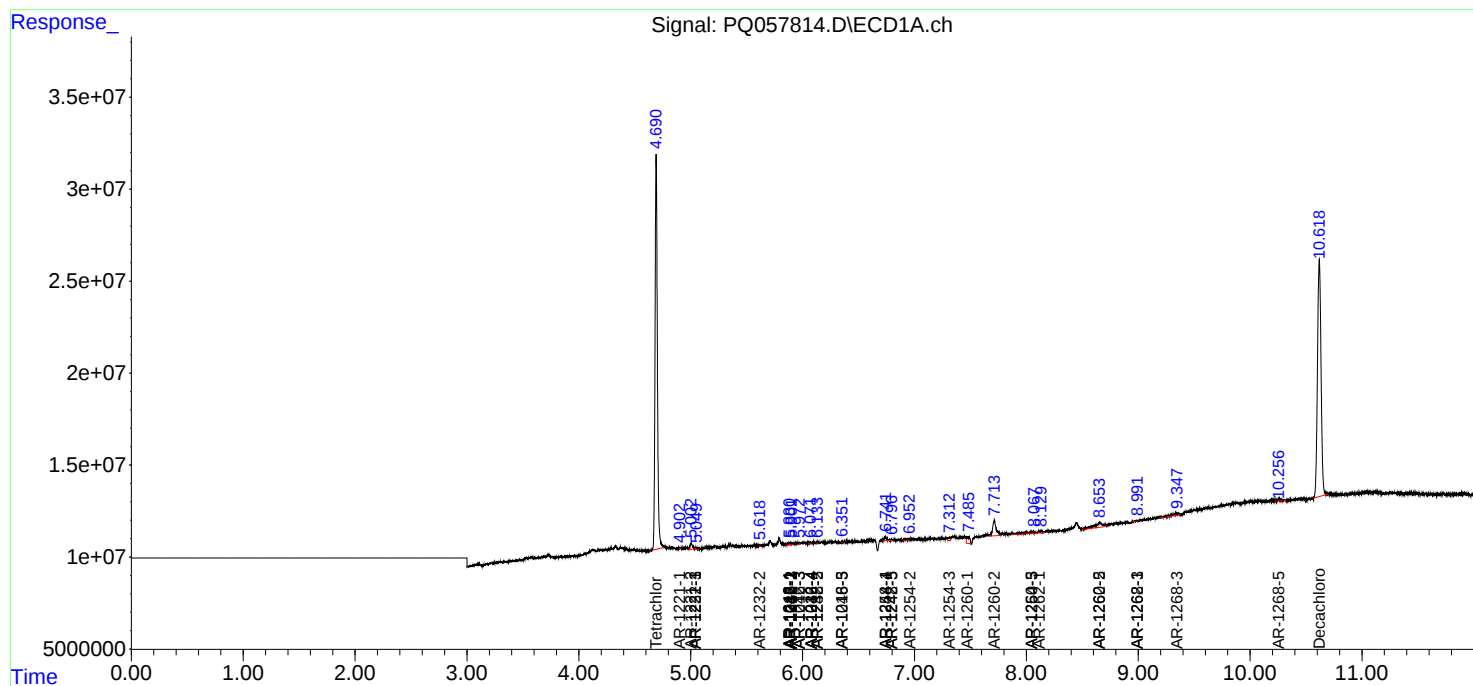
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

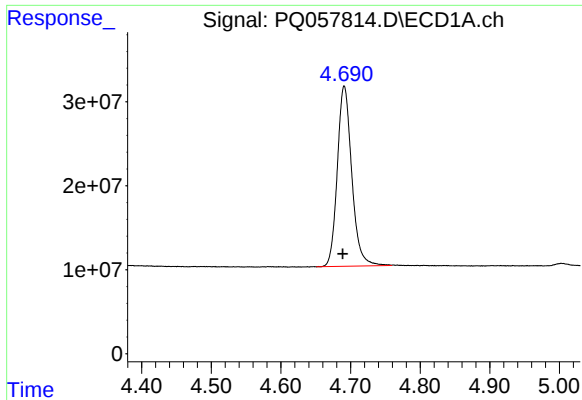
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053022\
Data File : PQ057814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 11:43
Operator : YP\AJ
Sample : I.BLK
Misc :
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Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:37:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052822.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 28 06:33:00 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

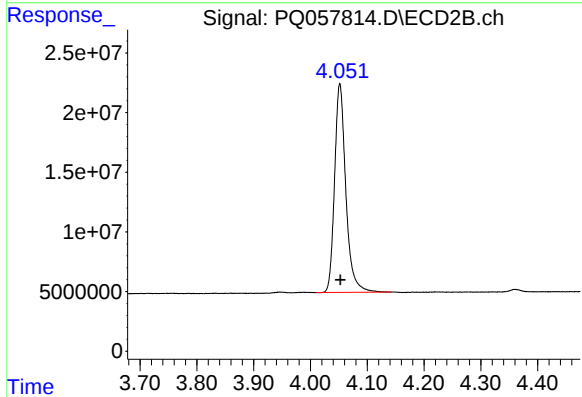




#1 Tetrachloro-m-xylene

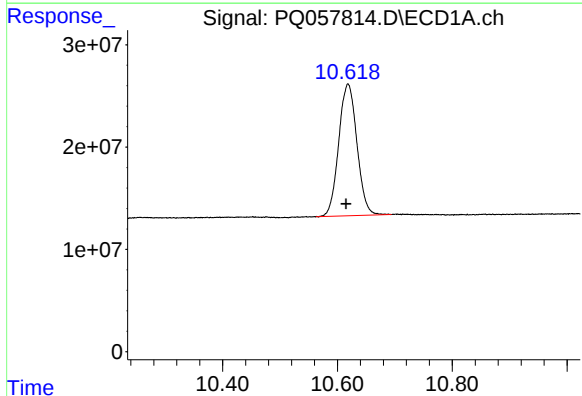
R.T.: 4.691 min
Delta R.T.: 0.002 min
Response: 309836323
Conc: 21.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



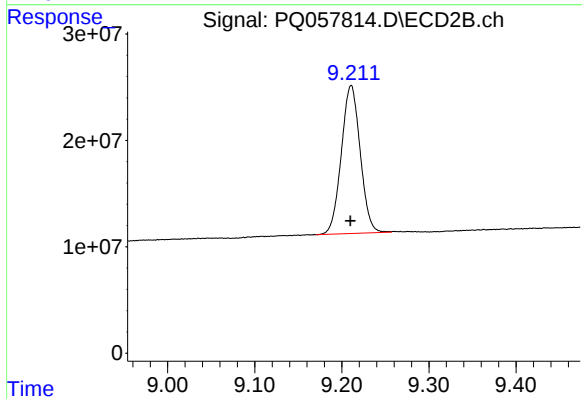
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 240784106
Conc: 21.19 ng/ml



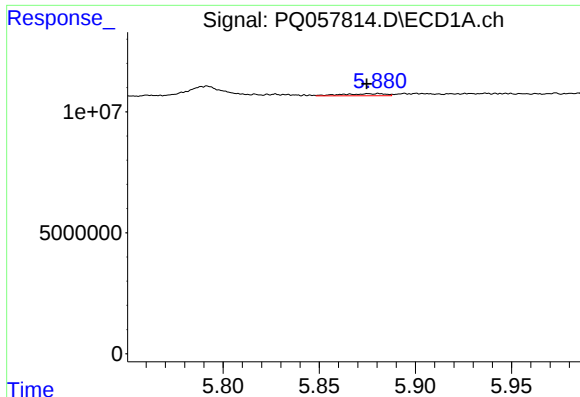
#2 Decachlorobiphenyl

R.T.: 10.619 min
Delta R.T.: 0.003 min
Response: 284002277
Conc: 22.64 ng/ml



#2 Decachlorobiphenyl

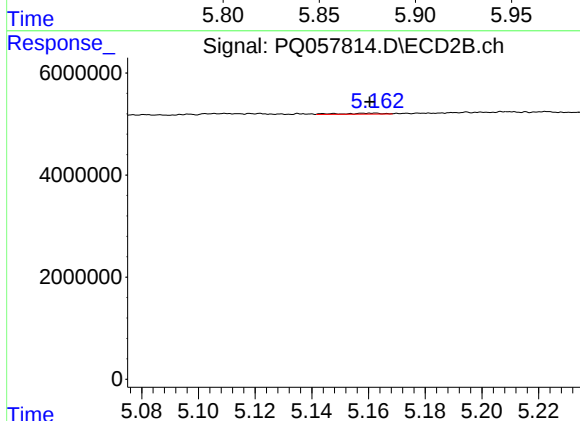
R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 209479847
Conc: 22.07 ng/ml



#3 AR-1016-1

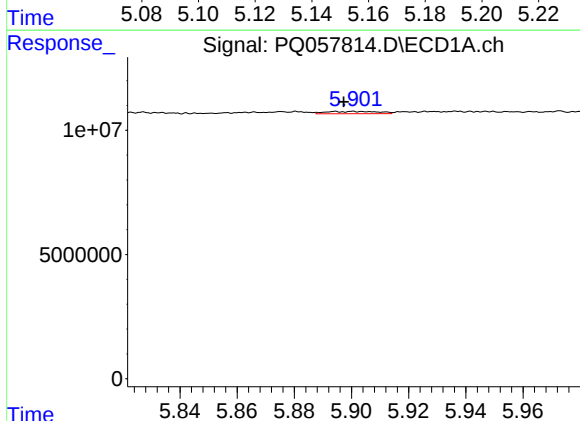
R.T.: 5.881 min
Delta R.T.: 0.006 min
Response: 1328436
Conc: 3.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



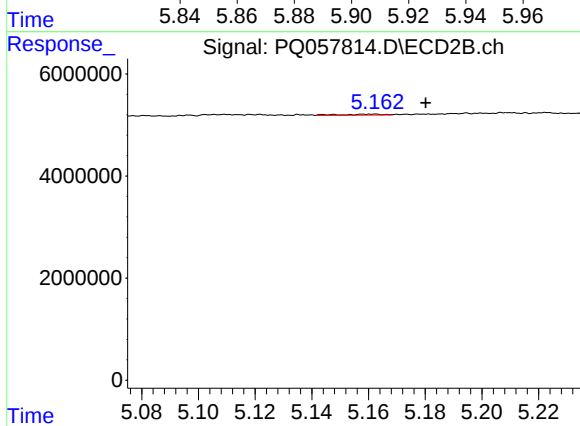
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 192908
Conc: 0.51 ng/ml



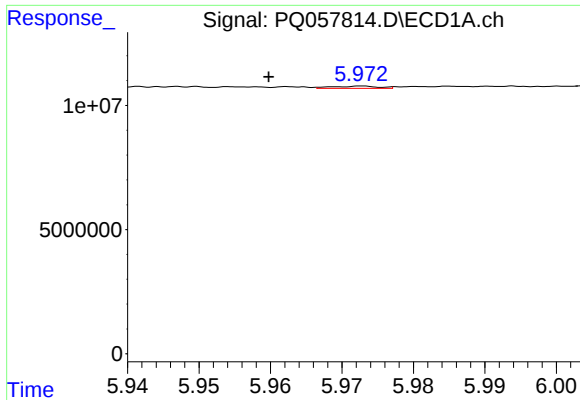
#4 AR-1016-2

R.T.: 5.901 min
Delta R.T.: 0.004 min
Response: 1140632
Conc: 1.73 ng/ml



#4 AR-1016-2

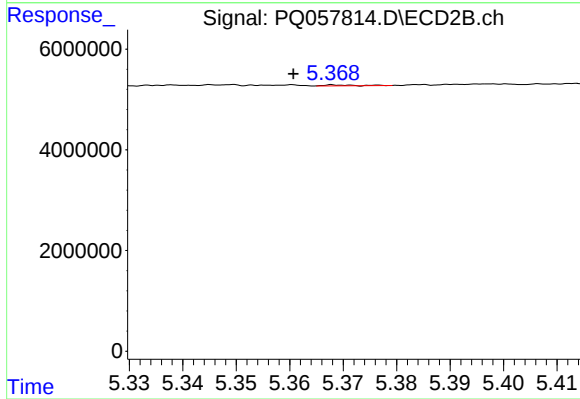
R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 192908
Conc: 0.35 ng/ml



#5 AR-1016-3

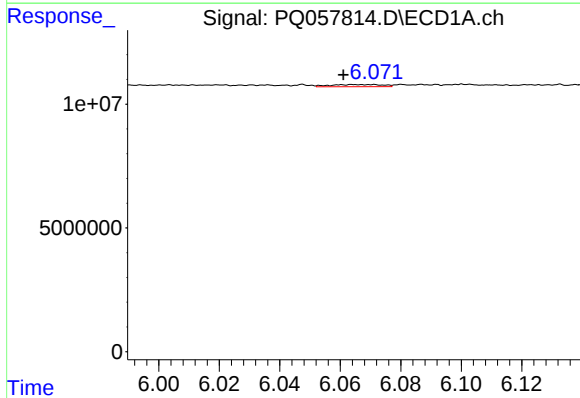
R.T.: 5.973 min
Delta R.T.: 0.013 min
Response: 417367
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



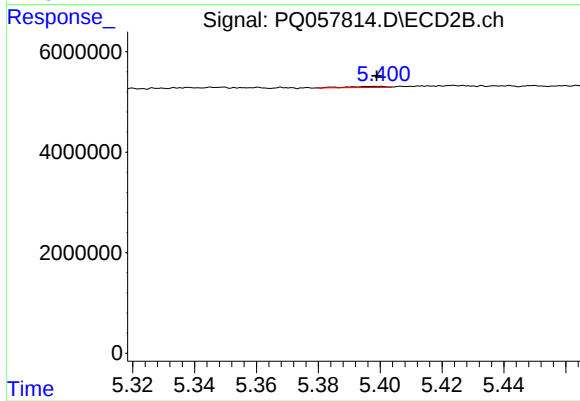
#5 AR-1016-3

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 63765
Conc: 0.23 ng/ml



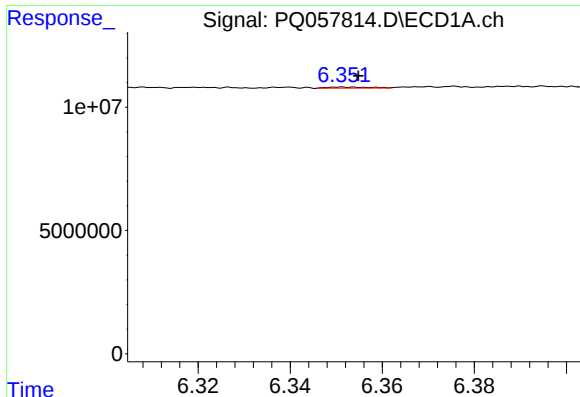
#6 AR-1016-4

R.T.: 6.070 min
Delta R.T.: 0.009 min
Response: 1024723
Conc: 2.85 ng/ml



#6 AR-1016-4

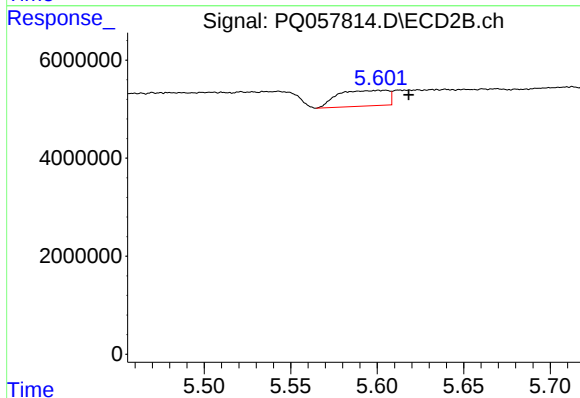
R.T.: 5.398 min
Delta R.T.: -0.001 min
Response: 197161
Conc: 0.92 ng/ml



#7 AR-1016-5

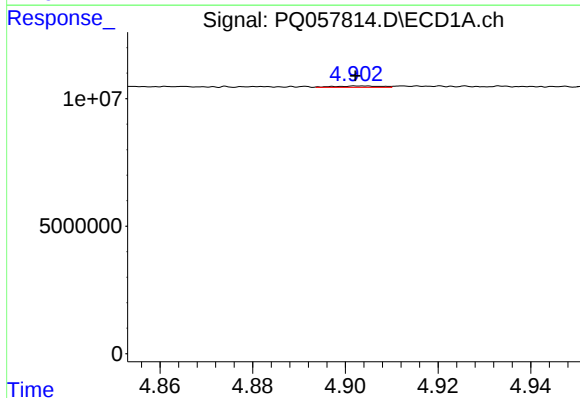
R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 289415
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



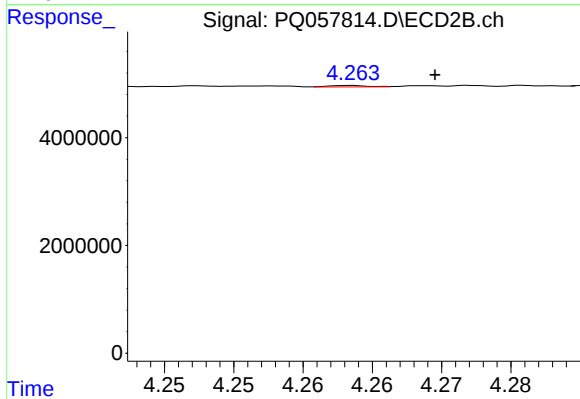
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.017 min
Response: 6477872
Conc: 22.92 ng/ml



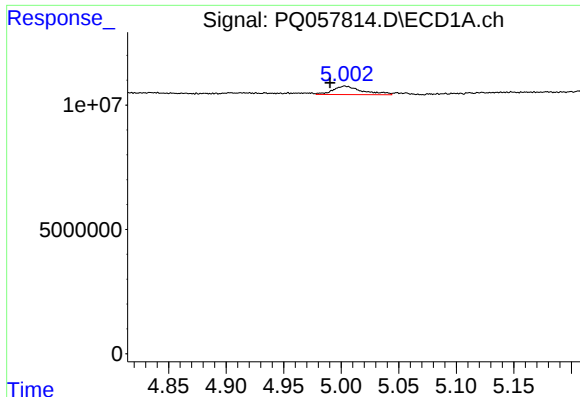
#8 AR-1221-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 378310
Conc: 2.43 ng/ml



#8 AR-1221-1

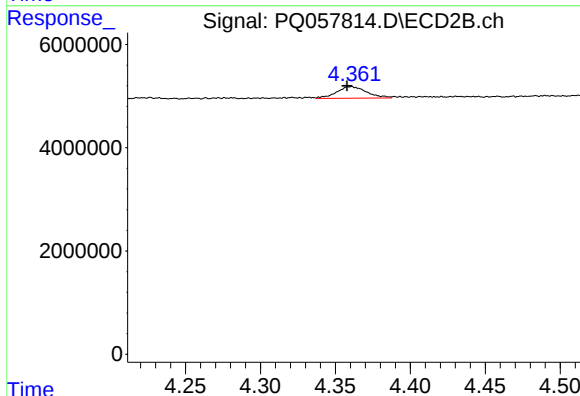
R.T.: 4.264 min
Delta R.T.: -0.006 min
Response: 50745
Conc: 0.43 ng/ml



#9 AR-1221-2

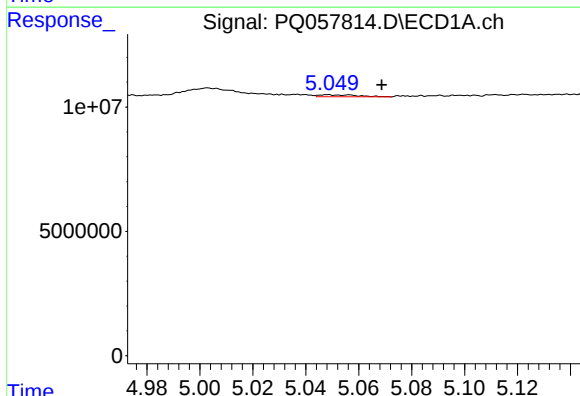
R.T.: 5.003 min
Delta R.T.: 0.013 min
Response: 6050975
Conc: 46.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



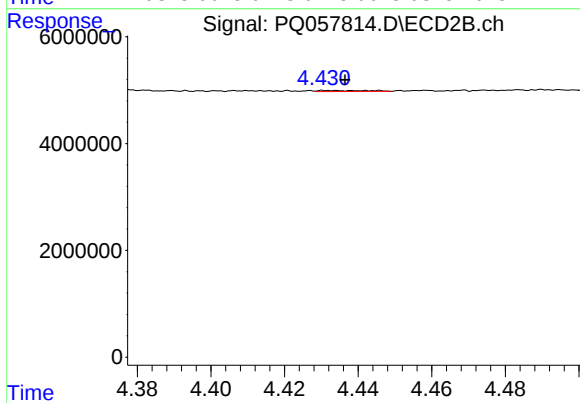
#9 AR-1221-2

R.T.: 4.361 min
Delta R.T.: 0.003 min
Response: 3114751
Conc: 34.61 ng/ml



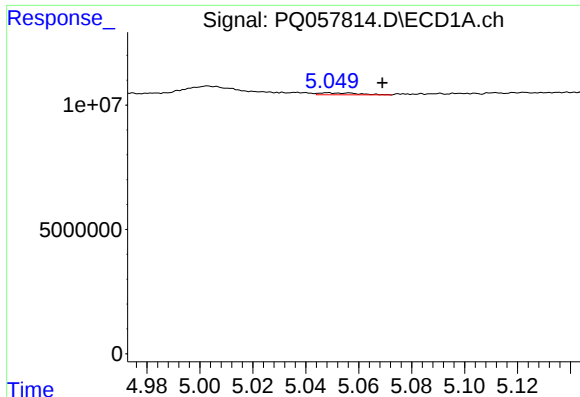
#10 AR-1221-3

R.T.: 5.048 min
Delta R.T.: -0.020 min
Response: 772398
Conc: 1.99 ng/ml



#10 AR-1221-3

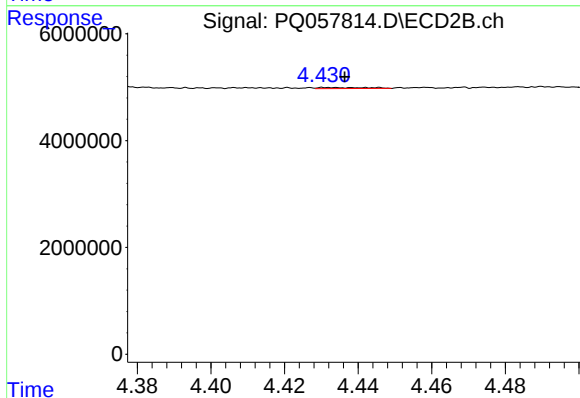
R.T.: 4.434 min
Delta R.T.: -0.002 min
Response: 184336
Conc: 0.63 ng/ml



#11 AR-1232-1

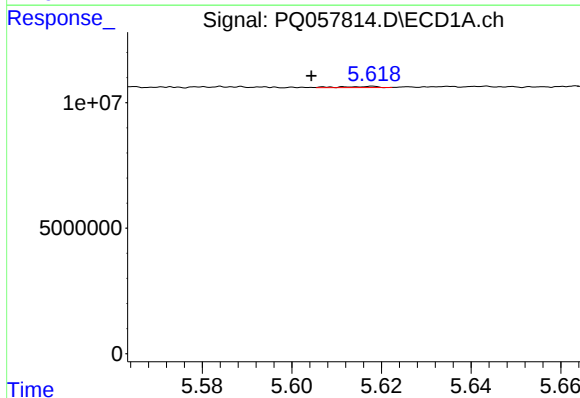
R.T.: 5.048 min
Delta R.T.: -0.021 min
Response: 772398
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



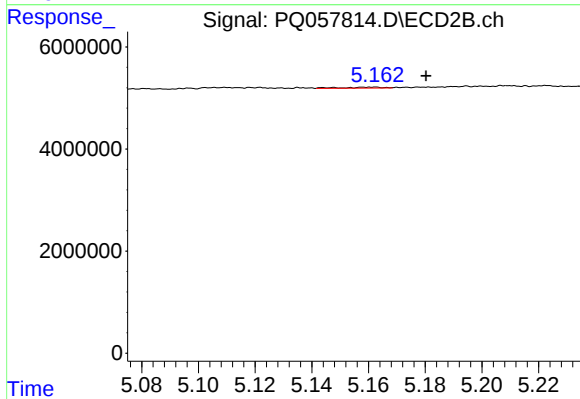
#11 AR-1232-1

R.T.: 4.434 min
Delta R.T.: -0.002 min
Response: 184336
Conc: 0.71 ng/ml



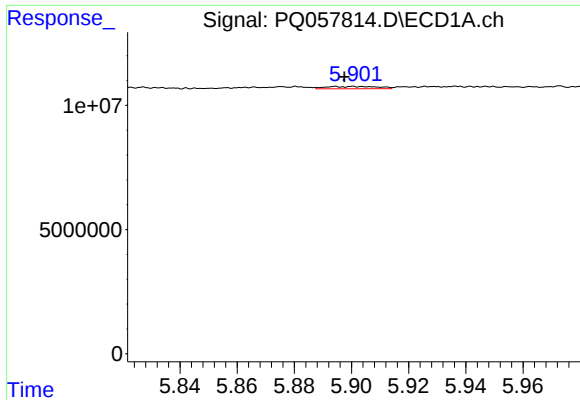
#12 AR-1232-2

R.T.: 5.618 min
Delta R.T.: 0.013 min
Response: 247510
Conc: 1.57 ng/ml



#12 AR-1232-2

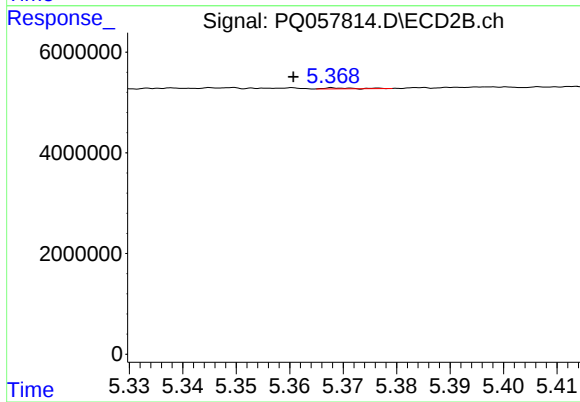
R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 192908
Conc: 0.75 ng/ml



#13 AR-1232-3

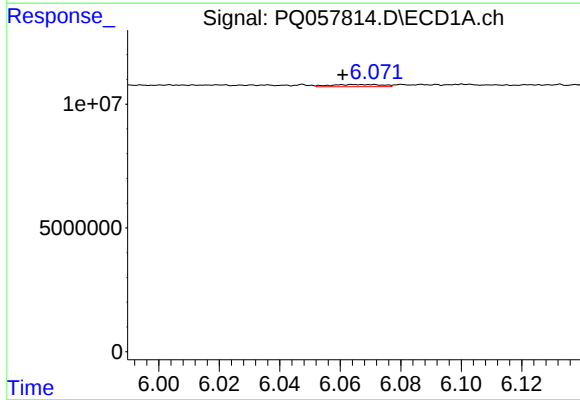
R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 1140632
Conc: 3.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



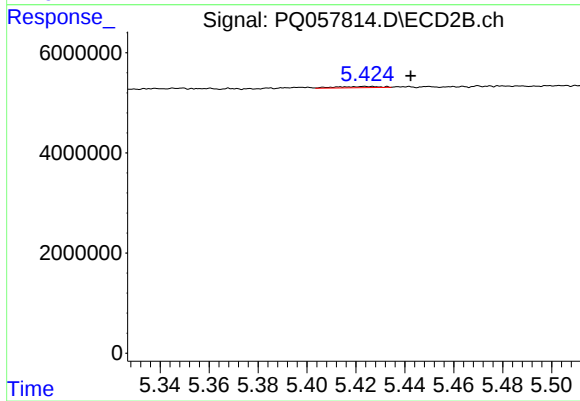
#13 AR-1232-3

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 63765
Conc: 0.50 ng/ml



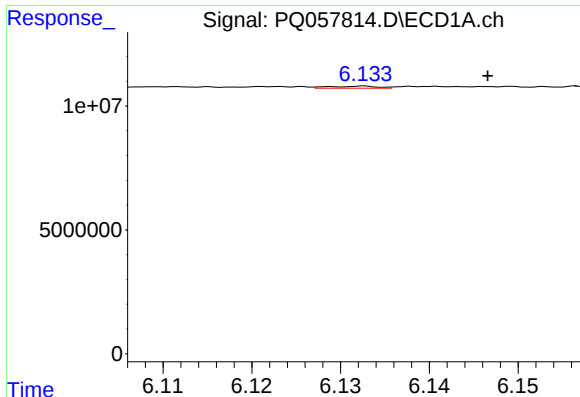
#14 AR-1232-4

R.T.: 6.070 min
Delta R.T.: 0.010 min
Response: 1024723
Conc: 6.00 ng/ml



#14 AR-1232-4

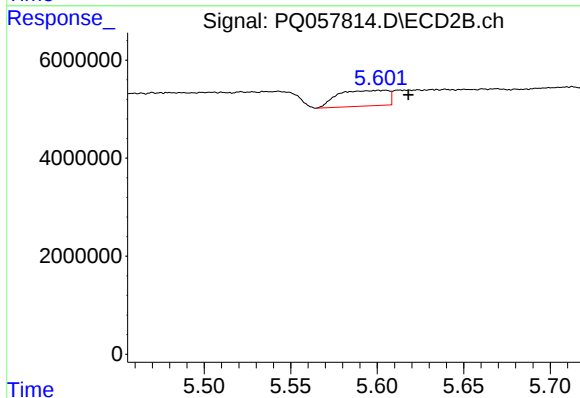
R.T.: 5.424 min
Delta R.T.: -0.018 min
Response: 308967
Conc: 2.82 ng/ml



#15 AR-1232-5

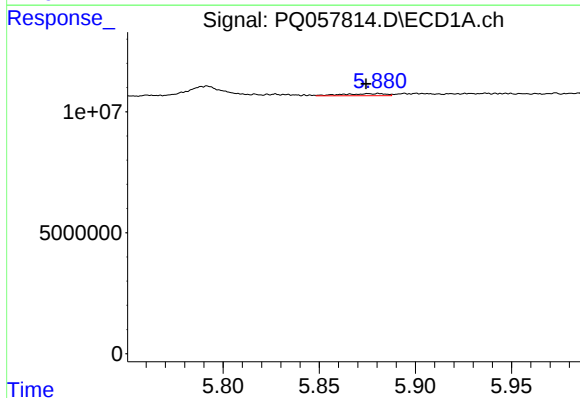
R.T.: 6.132 min
Delta R.T.: -0.014 min
Response: 306173
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



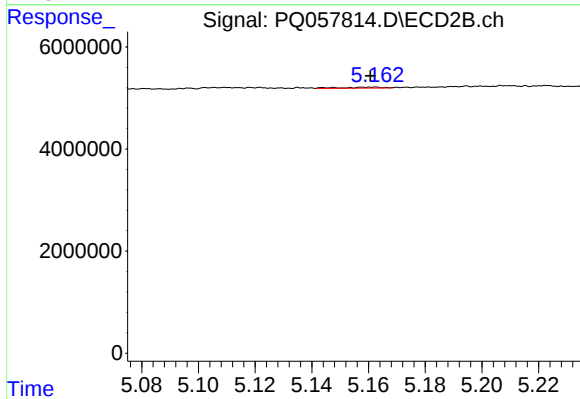
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.017 min
Response: 6477872
Conc: 51.86 ng/ml



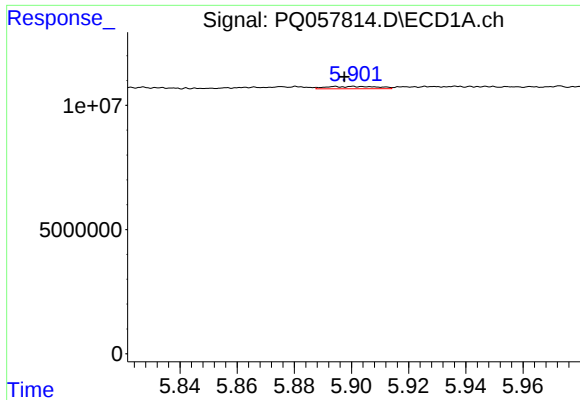
#16 AR-1242-1

R.T.: 5.881 min
Delta R.T.: 0.007 min
Response: 1328436
Conc: 4.45 ng/ml



#16 AR-1242-1

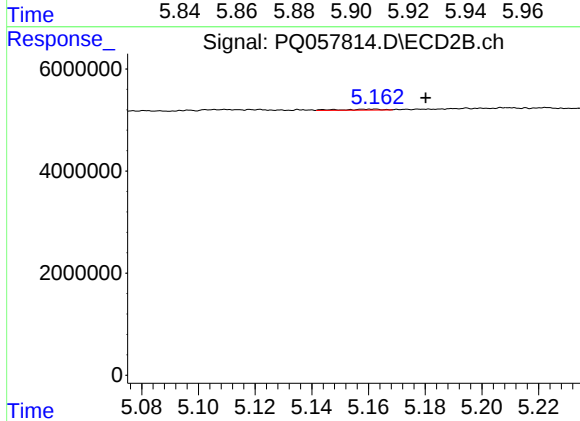
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 192908
Conc: 0.66 ng/ml



#17 AR-1242-2

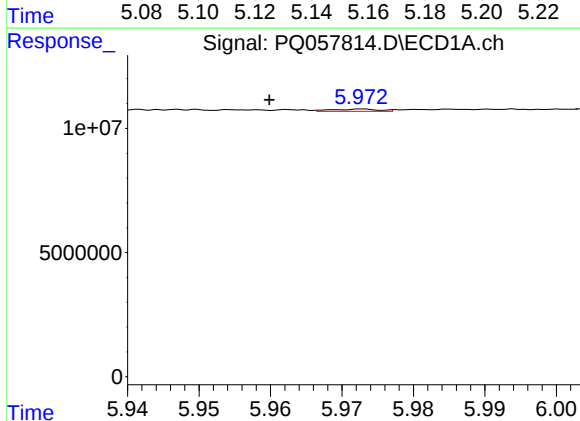
R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 1140632
Conc: 2.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



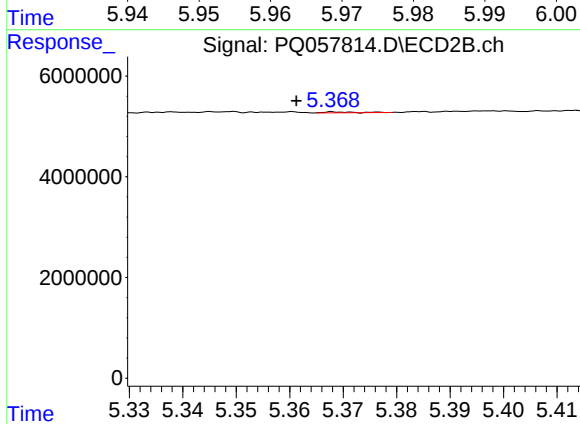
#17 AR-1242-2

R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 192908
Conc: 0.46 ng/ml



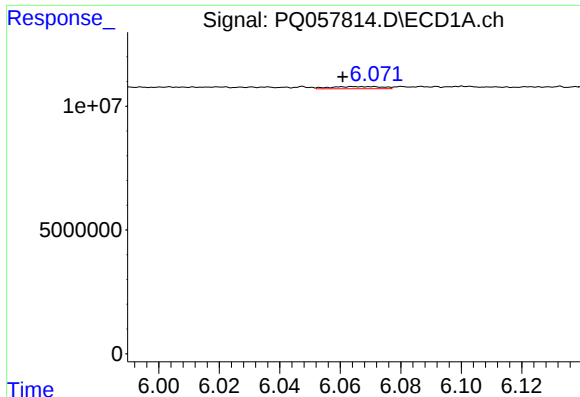
#18 AR-1242-3

R.T.: 5.973 min
Delta R.T.: 0.013 min
Response: 417367
Conc: 1.28 ng/ml



#18 AR-1242-3

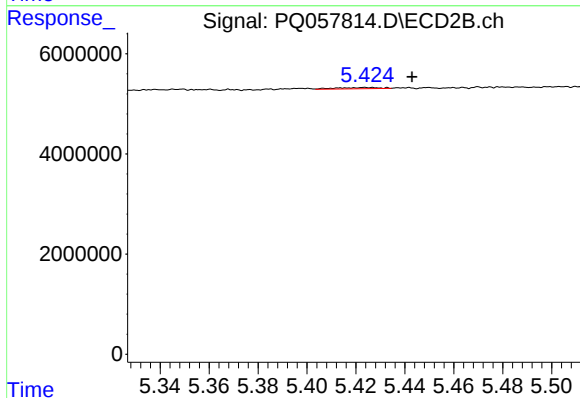
R.T.: 5.369 min
Delta R.T.: 0.007 min
Response: 63765
Conc: 0.30 ng/ml



#19 AR-1242-4

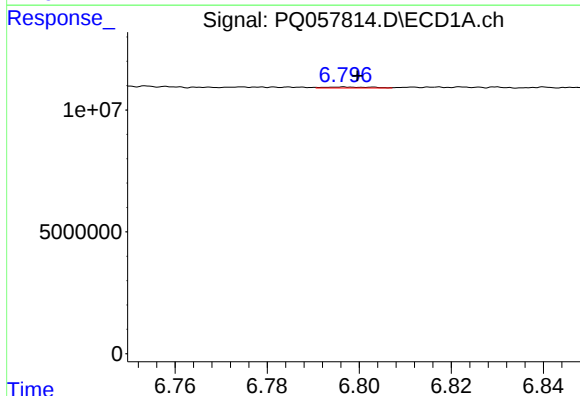
R.T.: 6.070 min
Delta R.T.: 0.009 min
Response: 1024723
Conc: 3.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



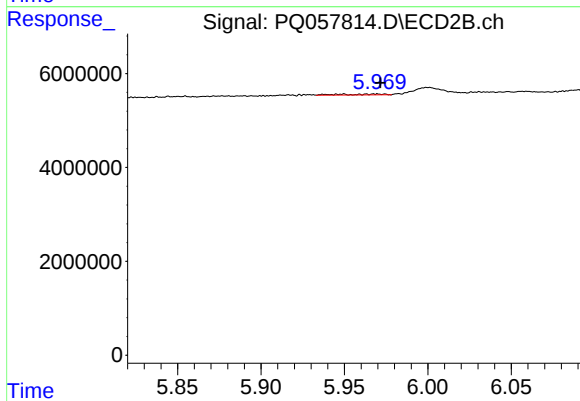
#19 AR-1242-4

R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 308967
Conc: 1.51 ng/ml



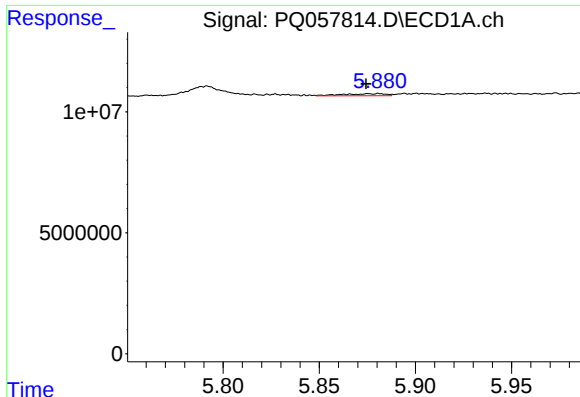
#20 AR-1242-5

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 305378
Conc: 1.23 ng/ml



#20 AR-1242-5

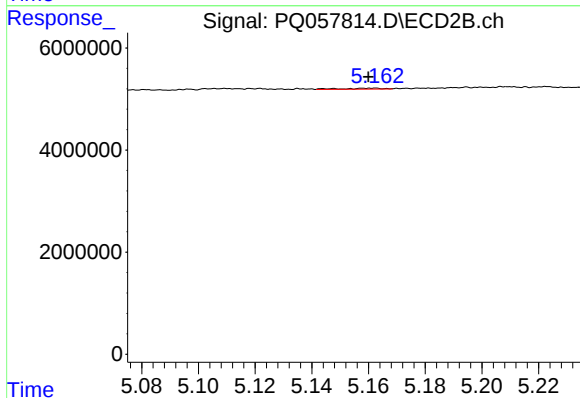
R.T.: 5.950 min
Delta R.T.: -0.022 min
Response: 321449
Conc: 1.20 ng/ml



#21 AR-1248-1

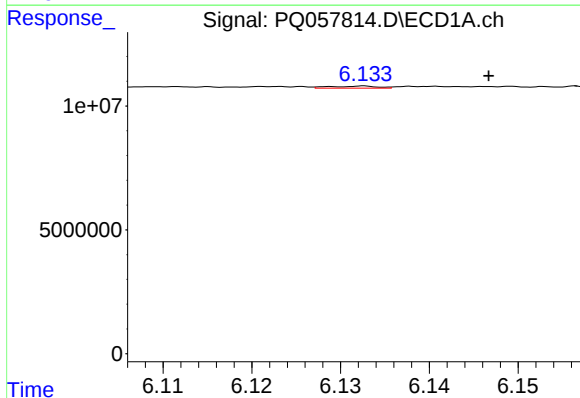
R.T.: 5.881 min
Delta R.T.: 0.006 min
Response: 1328436
Conc: 6.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



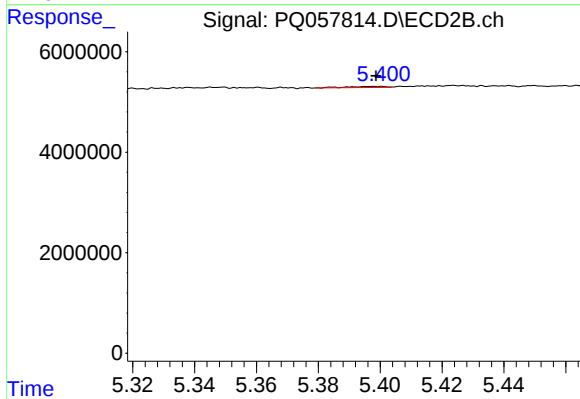
#21 AR-1248-1

R.T.: 5.162 min
Delta R.T.: 0.002 min
Response: 192908
Conc: 0.89 ng/ml



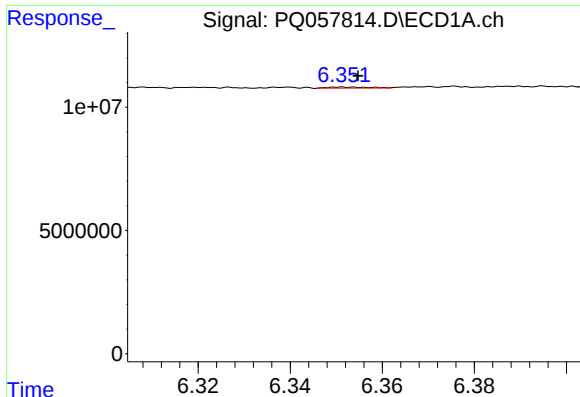
#22 AR-1248-2

R.T.: 6.132 min
Delta R.T.: -0.014 min
Response: 306173
Conc: 0.91 ng/ml



#22 AR-1248-2

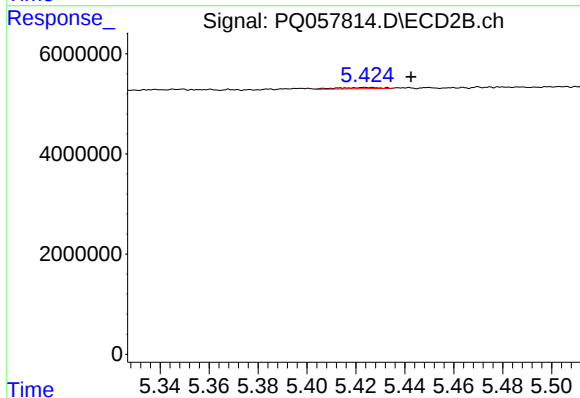
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 197161
Conc: 0.67 ng/ml



#23 AR-1248-3

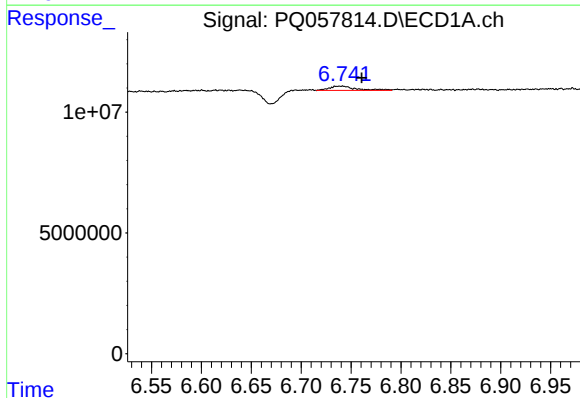
R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 289415
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



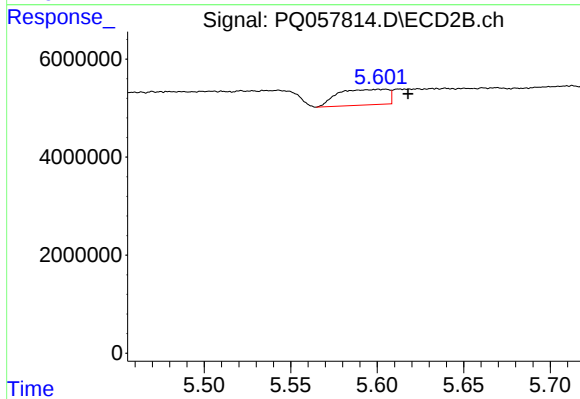
#23 AR-1248-3

R.T.: 5.424 min
Delta R.T.: -0.018 min
Response: 308967
Conc: 1.01 ng/ml



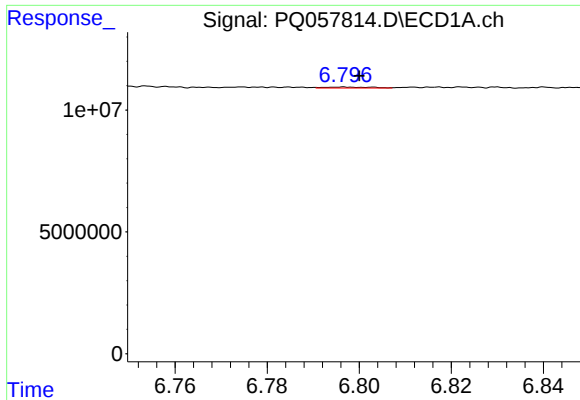
#24 AR-1248-4

R.T.: 6.741 min
Delta R.T.: -0.020 min
Response: 3279962
Conc: 8.47 ng/ml



#24 AR-1248-4

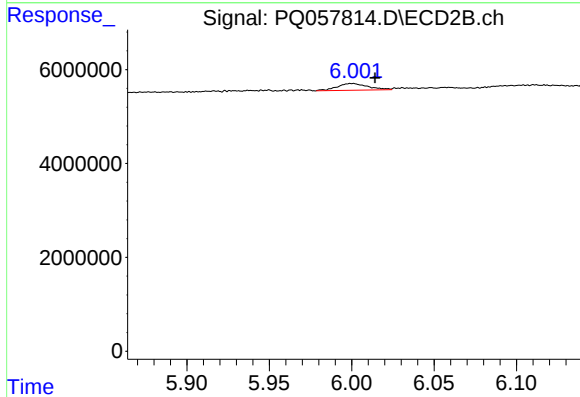
R.T.: 5.601 min
Delta R.T.: -0.017 min
Response: 6477872
Conc: 15.34 ng/ml



#25 AR-1248-5

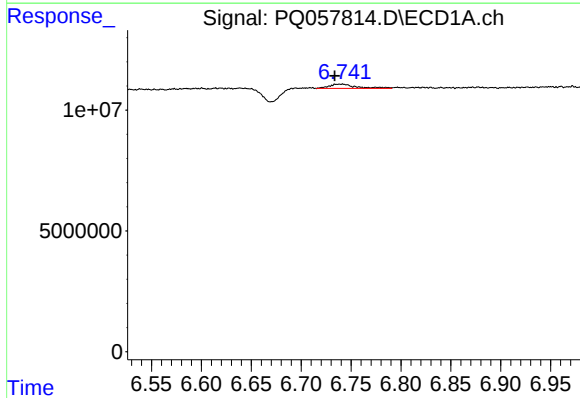
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 305378
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



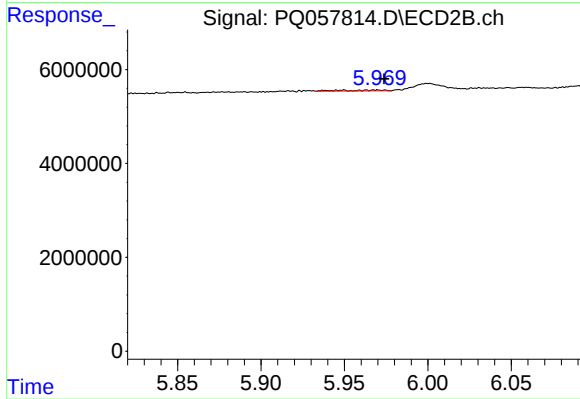
#25 AR-1248-5

R.T.: 6.000 min
Delta R.T.: -0.014 min
Response: 1858319
Conc: 4.91 ng/ml



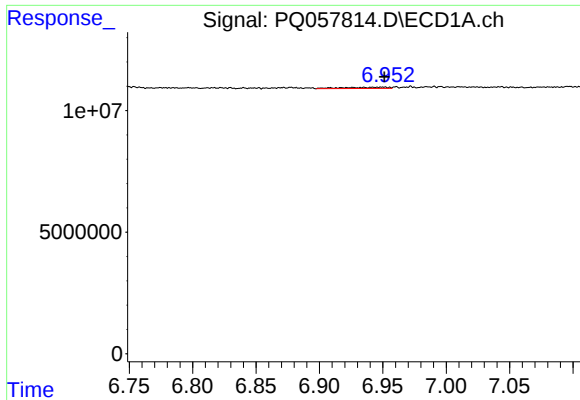
#26 AR-1254-1

R.T.: 6.741 min
Delta R.T.: 0.007 min
Response: 3279962
Conc: 8.09 ng/ml



#26 AR-1254-1

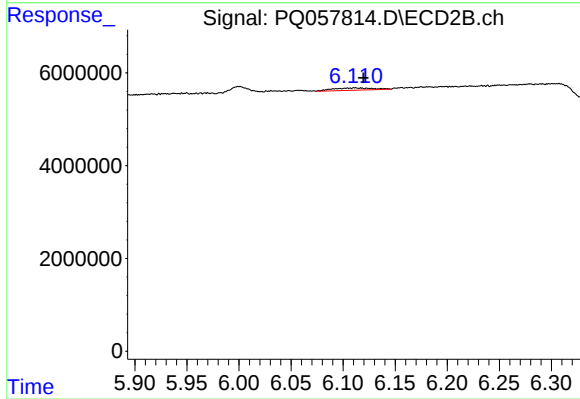
R.T.: 5.950 min
Delta R.T.: -0.024 min
Response: 321449
Conc: 0.54 ng/ml



#27 AR-1254-2

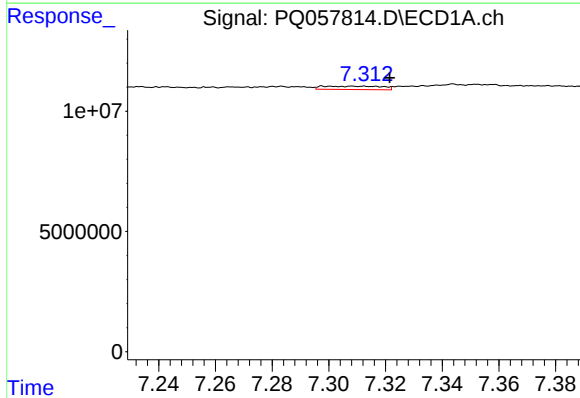
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 1222734
Conc: 2.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



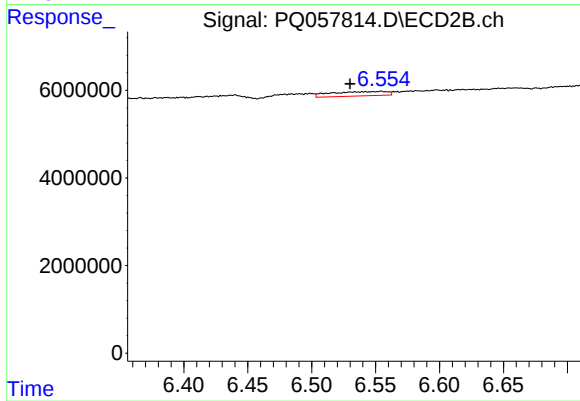
#27 AR-1254-2

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 1282737
Conc: 2.57 ng/ml



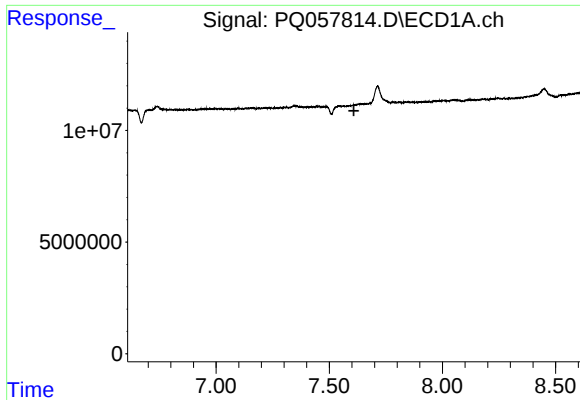
#28 AR-1254-3

R.T.: 7.309 min
Delta R.T.: -0.013 min
Response: 2012641
Conc: 2.63 ng/ml



#28 AR-1254-3

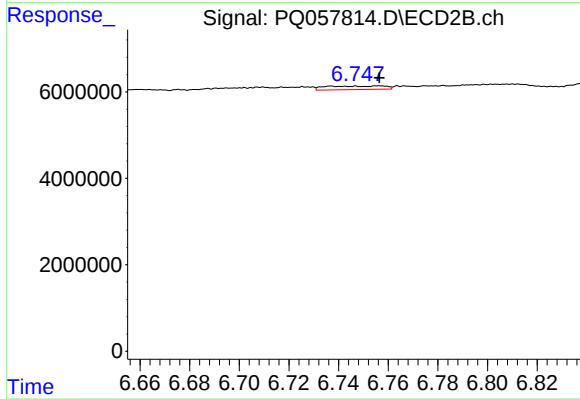
R.T.: 6.554 min
Delta R.T.: 0.024 min
Response: 3039060
Conc: 3.58 ng/ml



#29 AR-1254-4

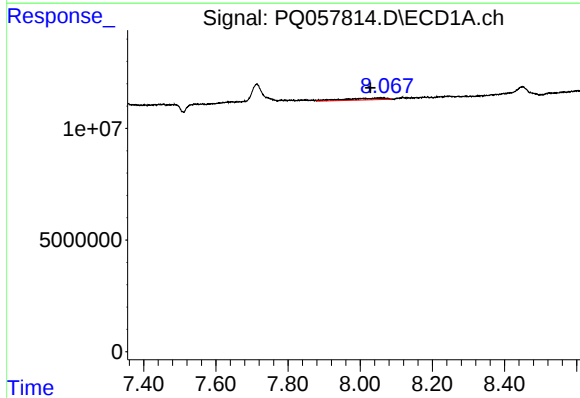
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



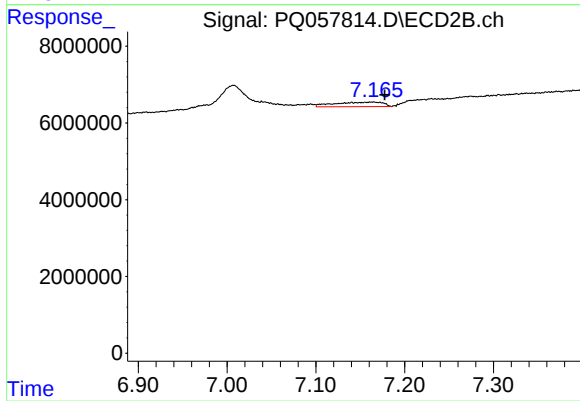
#29 AR-1254-4

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 1385293
Conc: 2.70 ng/ml



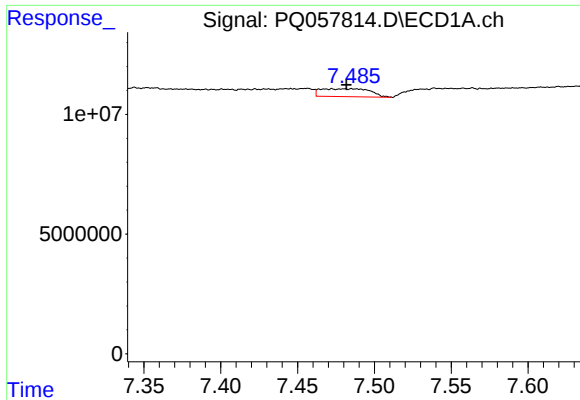
#30 AR-1254-5

R.T.: 8.054 min
Delta R.T.: 0.026 min
Response: 6335191
Conc: 11.17 ng/ml



#30 AR-1254-5

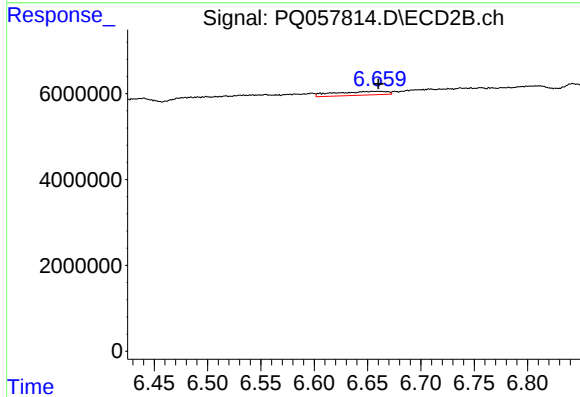
R.T.: 7.165 min
Delta R.T.: -0.013 min
Response: 4466692
Conc: 6.71 ng/ml



#31 AR-1260-1

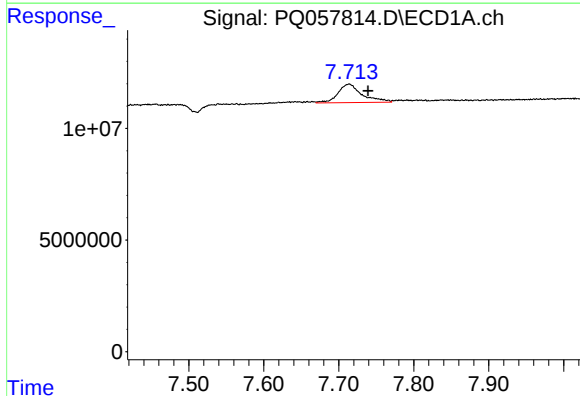
R.T.: 7.472 min
Delta R.T.: -0.010 min
Response: 7358095
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



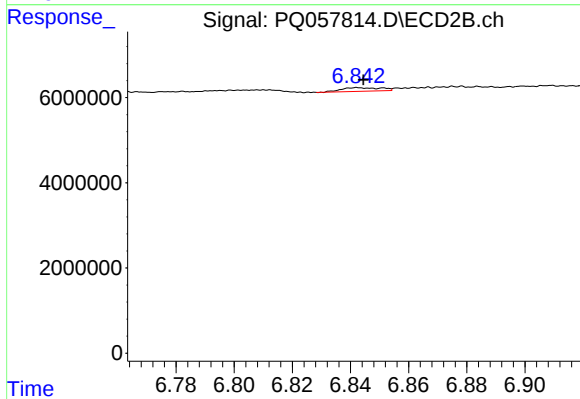
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 3044578
Conc: 5.86 ng/ml



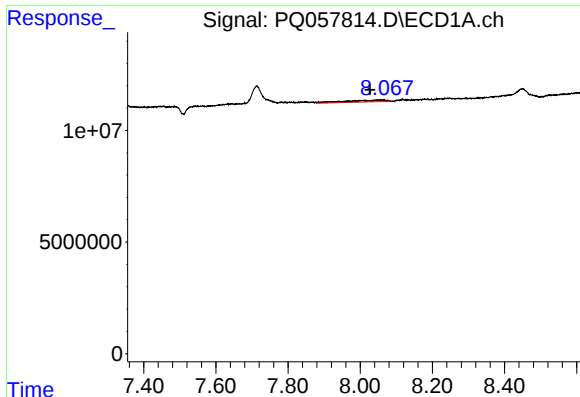
#32 AR-1260-2

R.T.: 7.714 min
Delta R.T.: -0.025 min
Response: 18609082
Conc: 33.58 ng/ml



#32 AR-1260-2

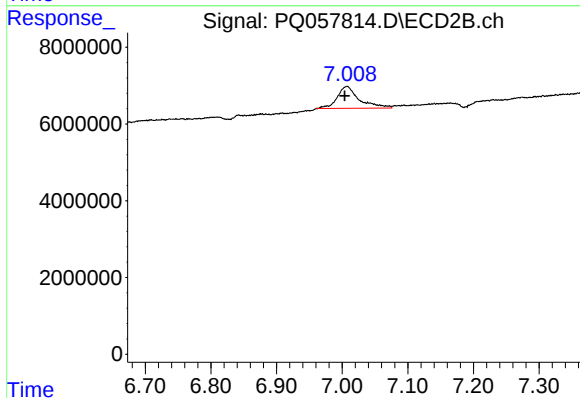
R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 797598
Conc: 1.28 ng/ml



#33 AR-1260-3

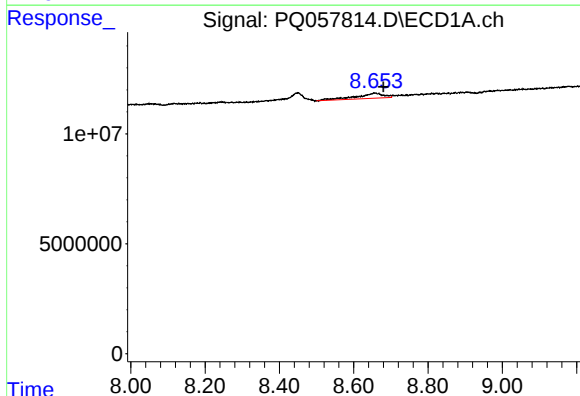
R.T.: 8.054 min
Delta R.T.: 0.027 min
Response: 6335191
Conc: 9.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



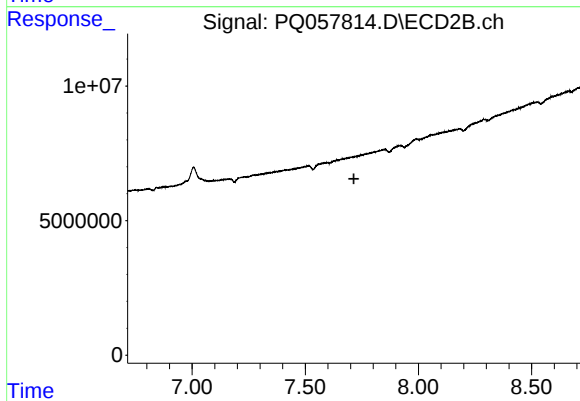
#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: 0.003 min
Response: 13296106
Conc: 20.41 ng/ml



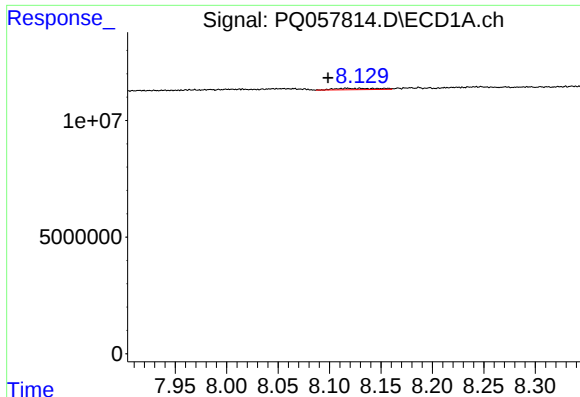
#35 AR-1260-5

R.T.: 8.656 min
Delta R.T.: -0.024 min
Response: 12091873
Conc: 10.85 ng/ml



#35 AR-1260-5

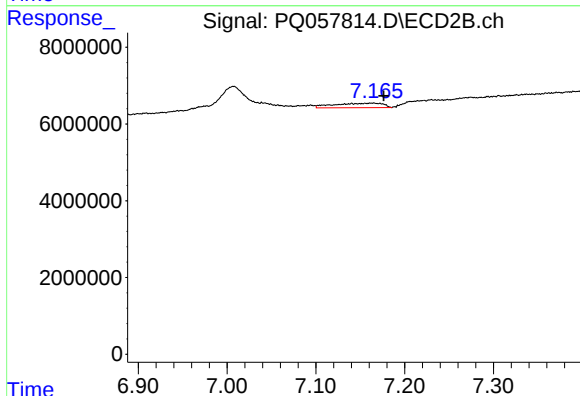
R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#36 AR-1262-1

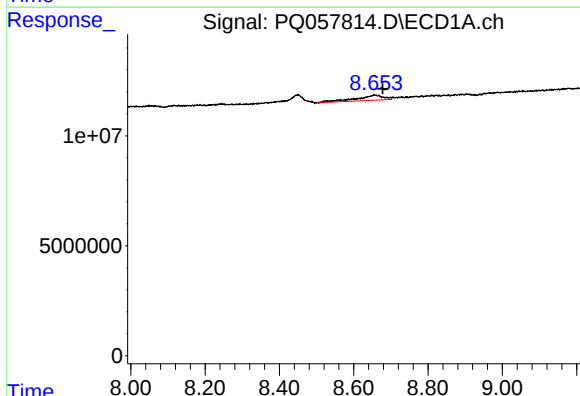
R.T.: 8.117 min
Delta R.T.: 0.018 min
Response: 1598920
Conc: 2.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



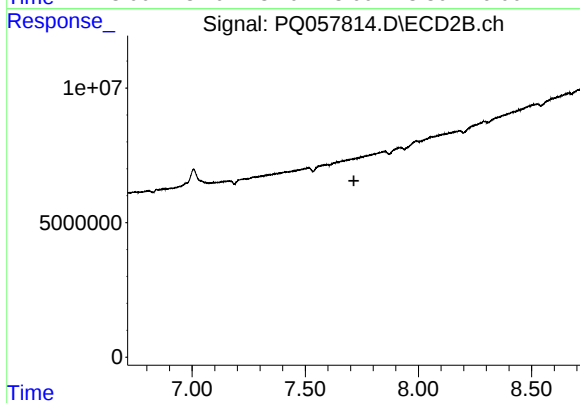
#36 AR-1262-1

R.T.: 7.165 min
Delta R.T.: -0.011 min
Response: 4466692
Conc: 12.36 ng/ml



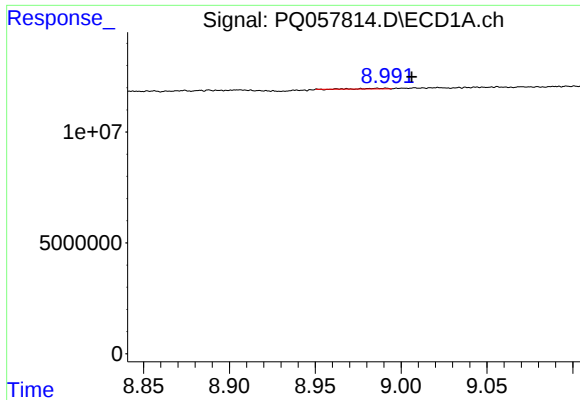
#37 AR-1262-2

R.T.: 8.656 min
Delta R.T.: -0.022 min
Response: 12091873
Conc: 9.20 ng/ml



#37 AR-1262-2

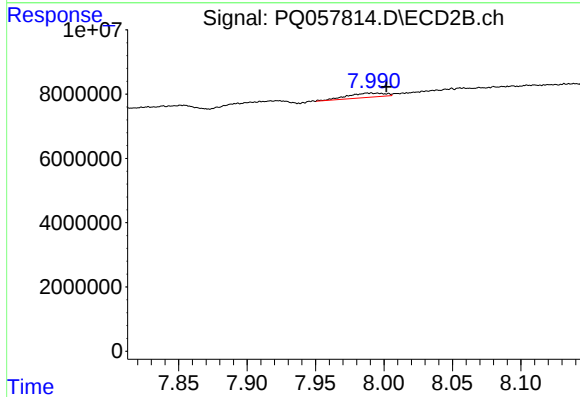
R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.



#38 AR-1262-3

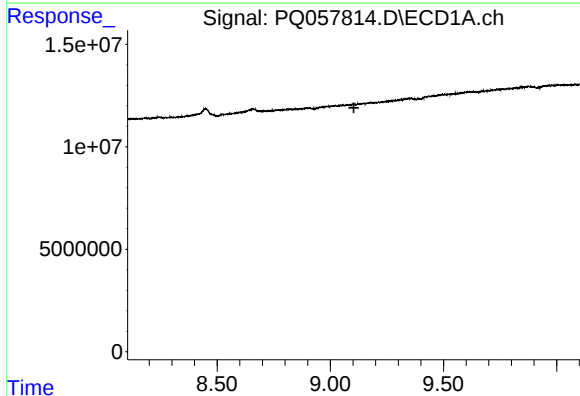
R.T.: 8.988 min
Delta R.T.: -0.019 min
Response: 213923
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



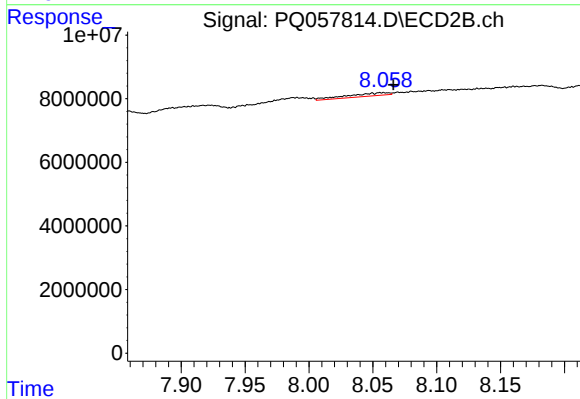
#38 AR-1262-3

R.T.: 7.989 min
Delta R.T.: -0.013 min
Response: 2562798
Conc: 4.91 ng/ml



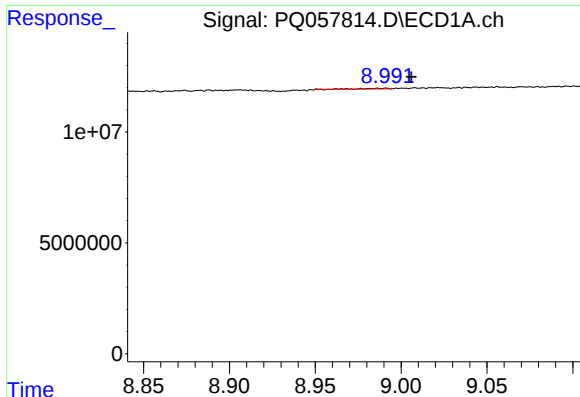
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#39 AR-1262-4

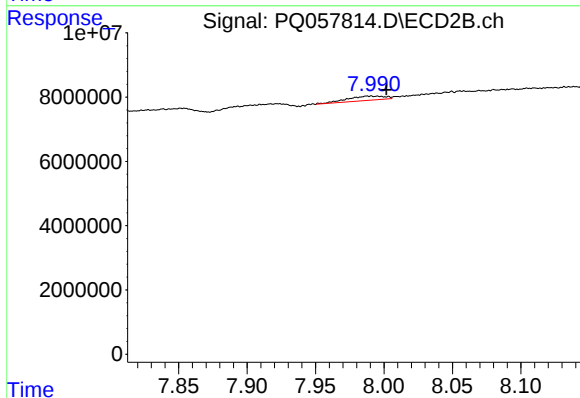
R.T.: 8.058 min
Delta R.T.: -0.008 min
Response: 2163564
Conc: 2.14 ng/ml



#41 AR-1268-1

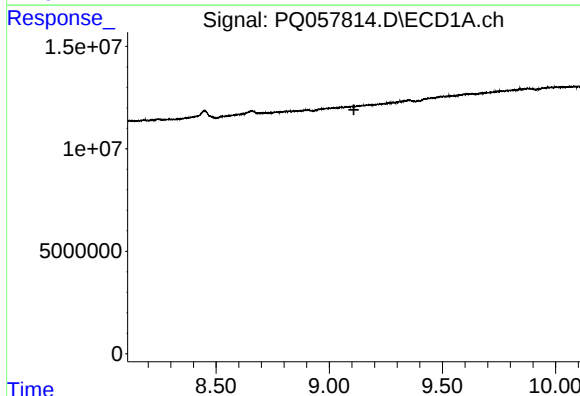
R.T.: 8.988 min
Delta R.T.: -0.018 min
Response: 213923
Conc: 0.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



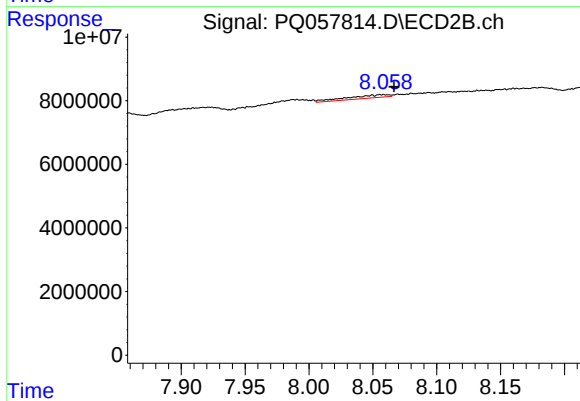
#41 AR-1268-1

R.T.: 7.989 min
Delta R.T.: -0.013 min
Response: 2562798
Conc: 1.60 ng/ml



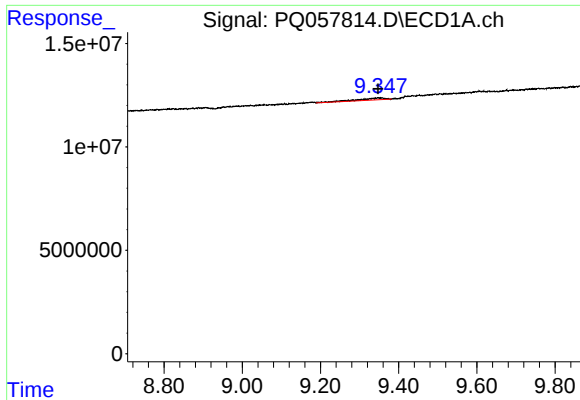
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#42 AR-1268-2

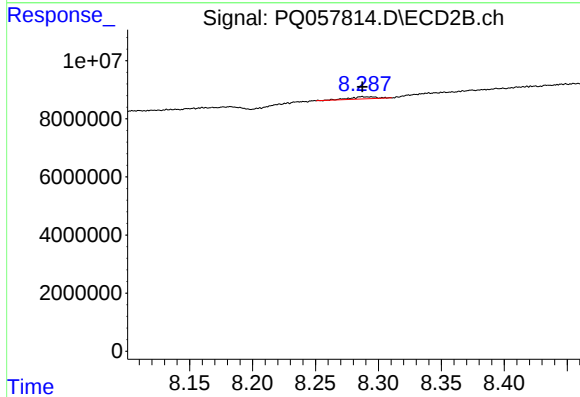
R.T.: 8.058 min
Delta R.T.: -0.009 min
Response: 2163564
Conc: 1.43 ng/ml



#43 AR-1268-3

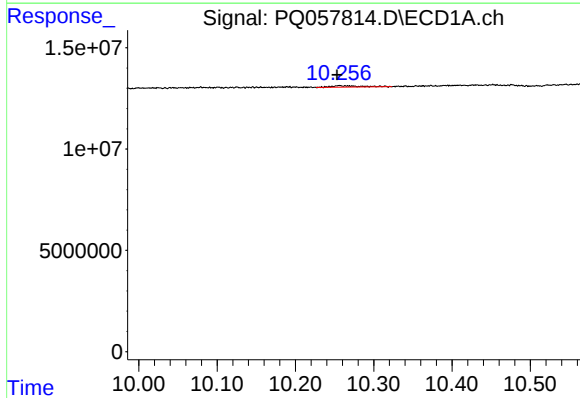
R.T.: 9.348 min
Delta R.T.: 0.000 min
Response: 4811701
Conc: 3.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



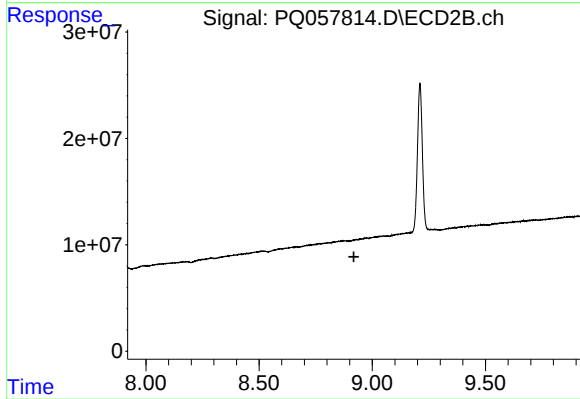
#43 AR-1268-3

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 1001651
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: 0.003 min
Response: 1920726
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.919 min
Response: 0
Conc: N.D.