

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022024\
 Data File : PR065714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 17:54
 Operator : AJ\MA
 Sample : AIBLK90
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK920

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:56:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 17 06:03:42 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...	3.666	2.929	104.4E6	97469021	18.371	15.573
2)	SA Decachlor...	9.545	8.192	65145708	90140201	48.266	40.663
Target Compounds							
3)	L1 AR-1016-1	4.885	4.040	557848	1612425	4.603	8.244 #
4)	L1 AR-1016-2	4.885	4.072	557848	4073203	2.742	14.601 #
5)	L1 AR-1016-3	4.983	4.252	1433275	7358835	10.578	47.876 #
6)	L1 AR-1016-4	5.077	4.283	753624	1856959	7.224	15.128 #
7)	L1 AR-1016-5	5.392	4.515	2014639	4378158	19.927	27.452 #
8)	L2 AR-1221-1	3.888	3.155	909232	93018	15.044	1.260 #
9)	L2 AR-1221-2	3.976	3.231	1335976	826715	32.394	16.337 #
10)	L2 AR-1221-3	4.021	3.324	518985	751050	3.731	4.211
11)	L3 AR-1232-1	4.021	3.324	518985	751050	4.431	5.062
12)	L3 AR-1232-2	4.585	4.072	321657	4073203	5.264	29.684 #
13)	L3 AR-1232-3	4.885	4.252	557848	7358835	5.711	100.705 #
14)	L3 AR-1232-4	5.077	4.316	753624	6795256	15.619	109.331 #
15)	L3 AR-1232-5	5.181	4.515	1708181	4378158	47.402	61.835 #
16)	L4 AR-1242-1	4.885	4.040	557848	1612425	5.417	9.596 #
17)	L4 AR-1242-2	4.885	4.072	557848	4073203	3.168	17.020 #
18)	L4 AR-1242-3	4.983	4.252	1433275	7358835	12.144	56.050 #
19)	L4 AR-1242-4	5.077	4.316	753624	6795256	8.348	53.243 #
20)	L4 AR-1242-5	5.870	4.889	3819762	9764410	46.207	65.143 #
21)	L5 AR-1248-1	4.885	4.040	557848	1612425	6.993	12.232 #
22)	L5 AR-1248-2	5.181	4.283	1708181	1856959	12.913	9.748
23)	L5 AR-1248-3	5.392	4.316	2014639	6795256	13.450	35.098 #
24)	L5 AR-1248-4	5.789	4.515	6204792	4378158	46.038	18.882 #
25)	L5 AR-1248-5	5.870	4.908	3819762	8332254	26.126	40.568 #
26)	L6 AR-1254-1	5.789	4.889	6204792	9764410	37.862	29.020
27)	L6 AR-1254-2	6.030	5.042	3920018	5994833	16.416	20.380
28)	L6 AR-1254-3	6.404	5.453	1333578	5295975	5.908	11.714 #
29)	L6 AR-1254-4	6.743	5.724	1681401	7639403	13.434	31.157 #
30)	L6 AR-1254-5	7.188	6.156	617003	2486043	3.971	6.509 #
31)	L7 AR-1260-1	6.564	5.605	485656	3402089	2.782	11.500 #
32)	L7 AR-1260-2	6.861	5.813	1431041	1684671	7.988	5.000 #
33)	L7 AR-1260-3	7.322f	5.967	851869	3473601	6.022	10.679 #
34)	L7 AR-1260-4	7.498	6.473	391971	444156	2.560	1.718 #
35)	L7 AR-1260-5	7.842	6.736	965831	232104	3.789	0.435 #
36)	L8 AR-1262-1	7.322f	6.156f	851869	2486043	3.916	6.069 #
37)	L8 AR-1262-2	7.842	6.736	965831	232104	3.222	0.363 #
38)	L8 AR-1262-3	8.082f	7.041	68049	116356	0.332	0.443 #
39)	L8 AR-1262-4	8.219	7.083	548375	234930	3.335	0.513 #
41)	L9 AR-1268-1	8.082f	7.041	68049	116356	0.167	0.148
42)	L9 AR-1268-2	8.219	7.083	548375	234930	1.498	0.334 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022024\
Data File : PR065714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 17:54
Operator : AJ\MA
Sample : AIBLK90
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK920

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:56:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 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
43)	L9 AR-1268-3	8.470	7.342	491134	692333	1.490	1.070 #
45)	L9 AR-1268-5	9.245	7.948	506913	624872	0.574	0.386 #

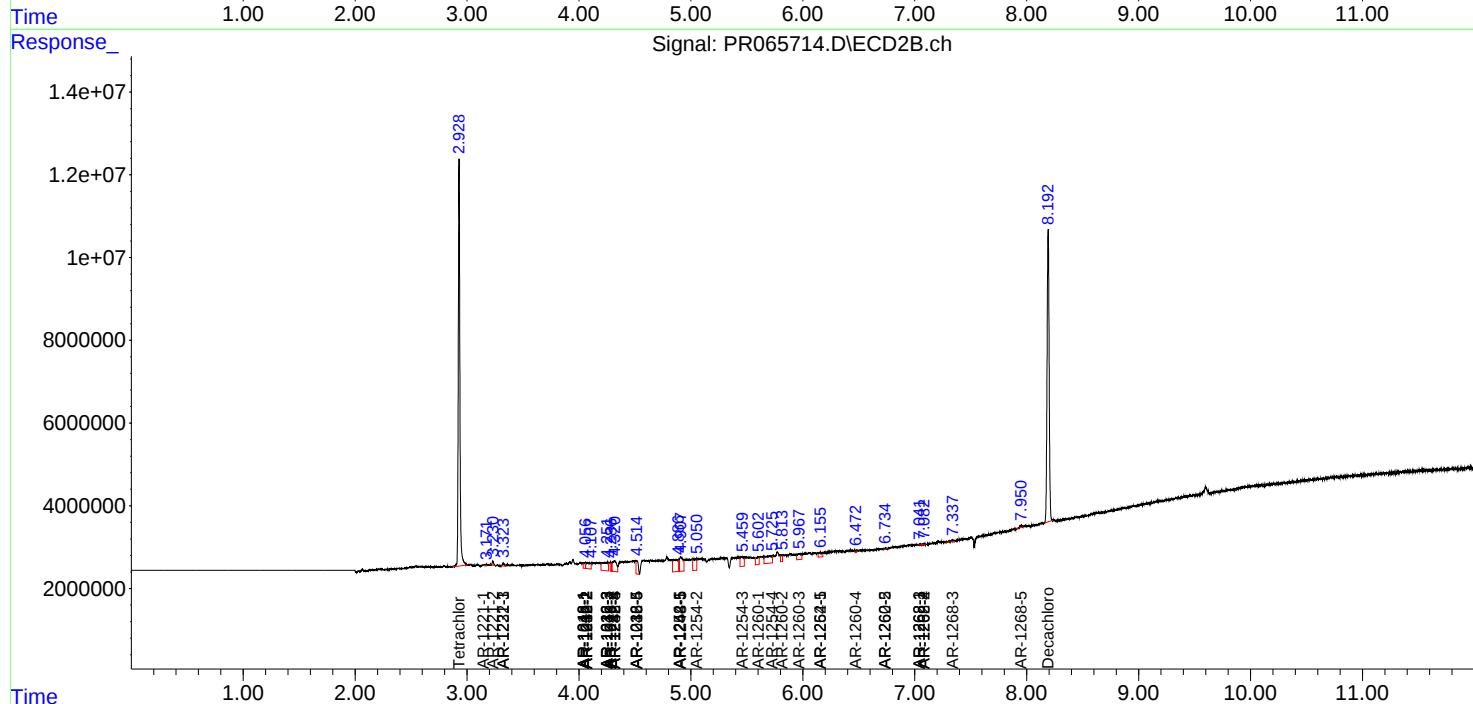
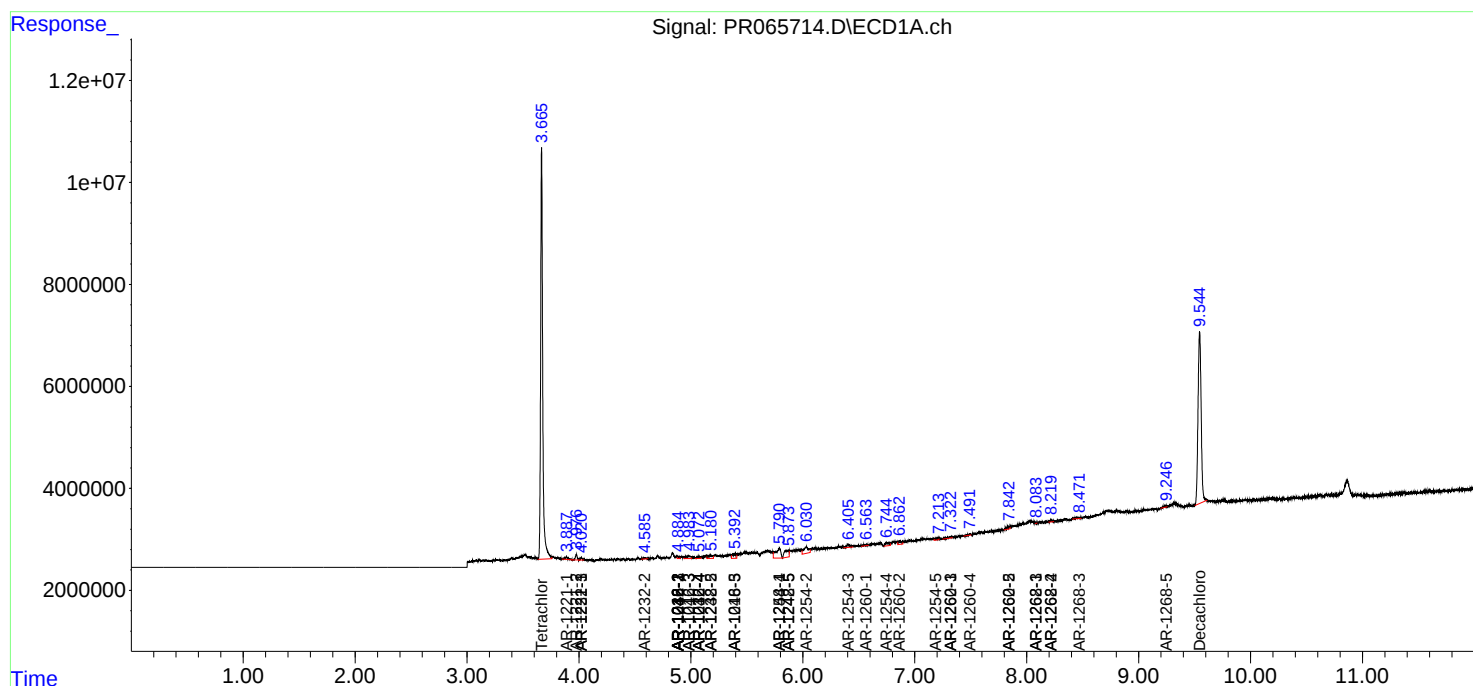
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

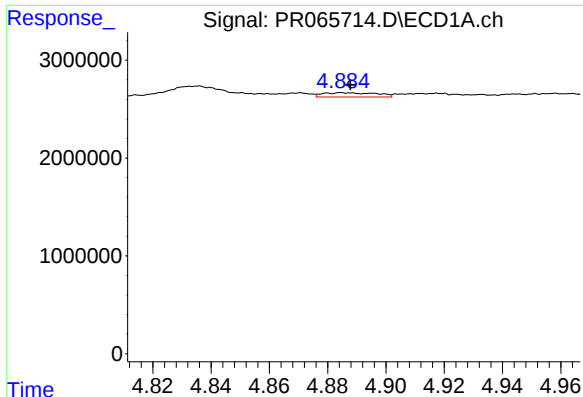
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022024\
Data File : PR065714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 17:54
Operator : AJ\MA
Sample : AIBLK90
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK920

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:56:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 2024
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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

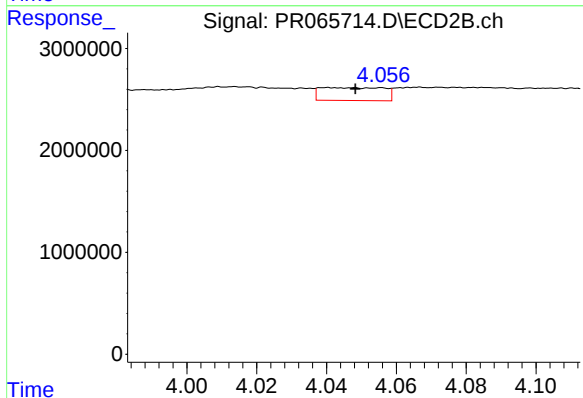




#3 AR-1016-1

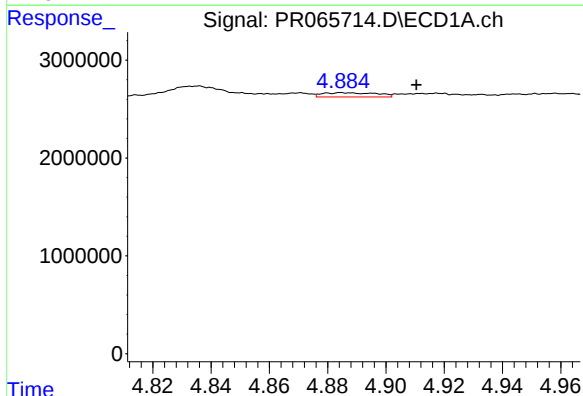
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 557848
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



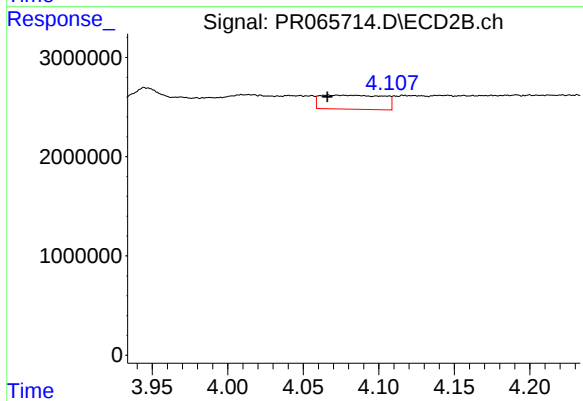
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: -0.008 min
Response: 1612425
Conc: 8.24 ng/ml



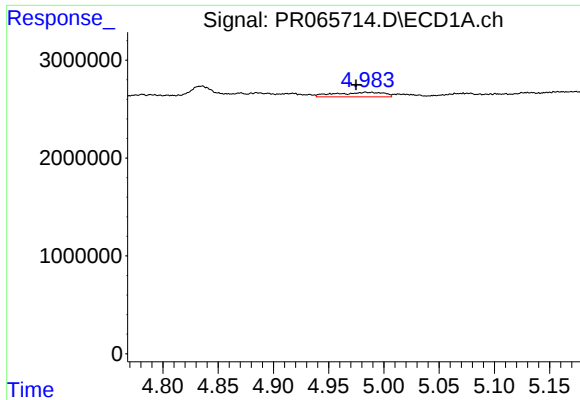
#4 AR-1016-2

R.T.: 4.885 min
Delta R.T.: -0.025 min
Response: 557848
Conc: 2.74 ng/ml



#4 AR-1016-2

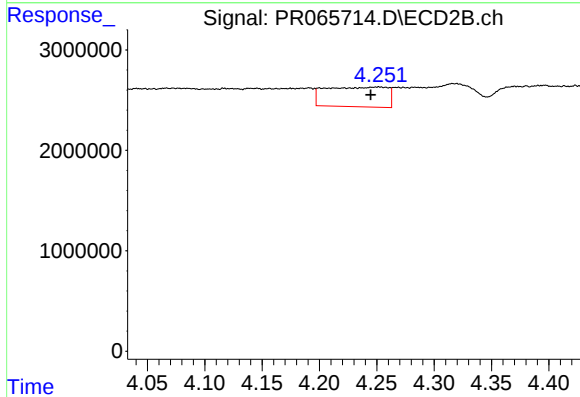
R.T.: 4.072 min
Delta R.T.: 0.006 min
Response: 4073203
Conc: 14.60 ng/ml



#5 AR-1016-3

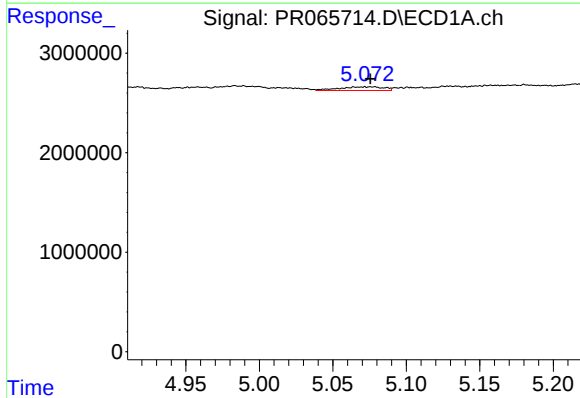
R.T.: 4.983 min
Delta R.T.: 0.009 min
Response: 1433275
Conc: 10.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



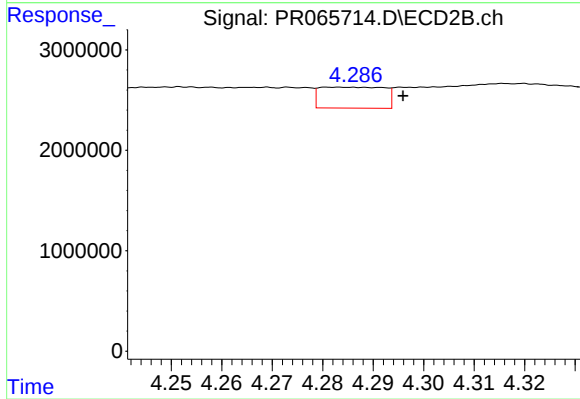
#5 AR-1016-3

R.T.: 4.252 min
Delta R.T.: 0.007 min
Response: 7358835
Conc: 47.88 ng/ml



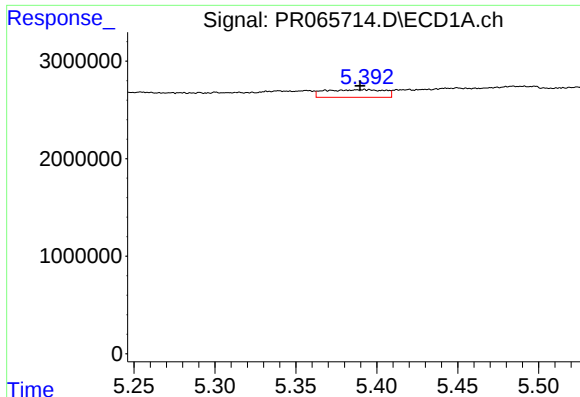
#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 753624
Conc: 7.22 ng/ml



#6 AR-1016-4

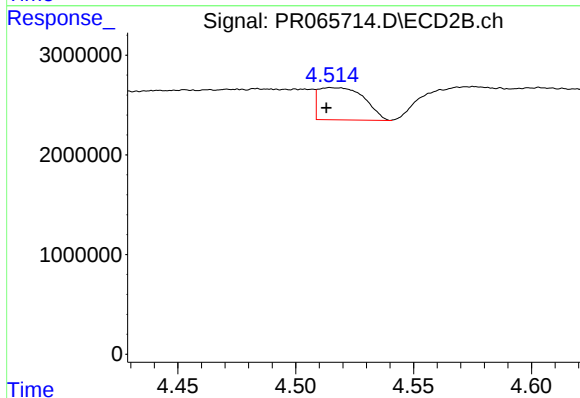
R.T.: 4.283 min
Delta R.T.: -0.013 min
Response: 1856959
Conc: 15.13 ng/ml



#7 AR-1016-5

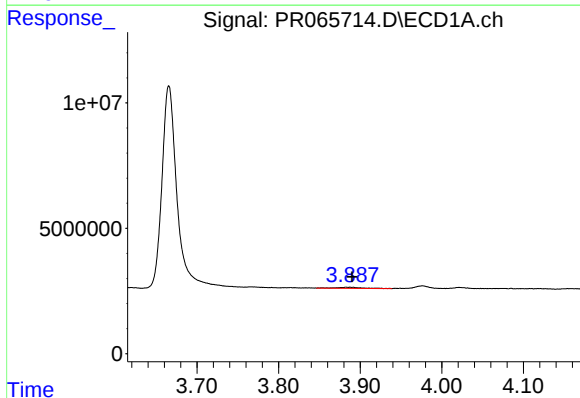
R.T.: 5.392 min
Delta R.T.: 0.003 min
Response: 2014639
Conc: 19.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



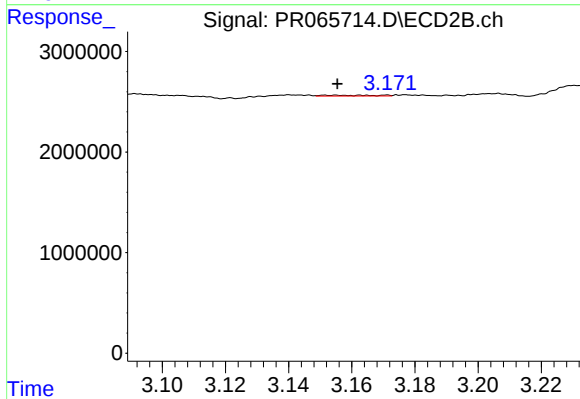
#7 AR-1016-5

R.T.: 4.515 min
Delta R.T.: 0.002 min
Response: 4378158
Conc: 27.45 ng/ml



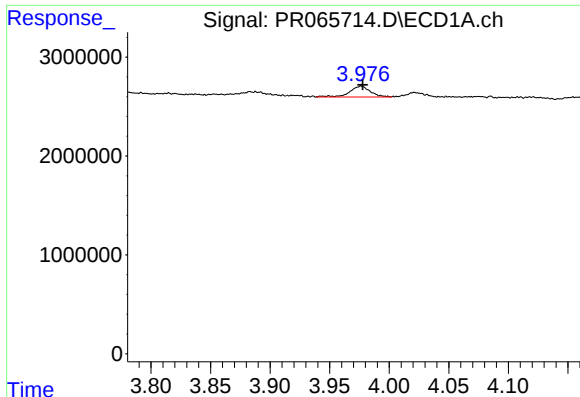
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.002 min
Response: 909232
Conc: 15.04 ng/ml



#8 AR-1221-1

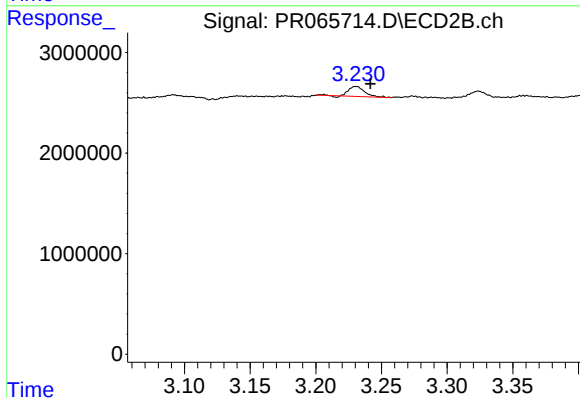
R.T.: 3.155 min
Delta R.T.: 0.000 min
Response: 93018
Conc: 1.26 ng/ml



#9 AR-1221-2

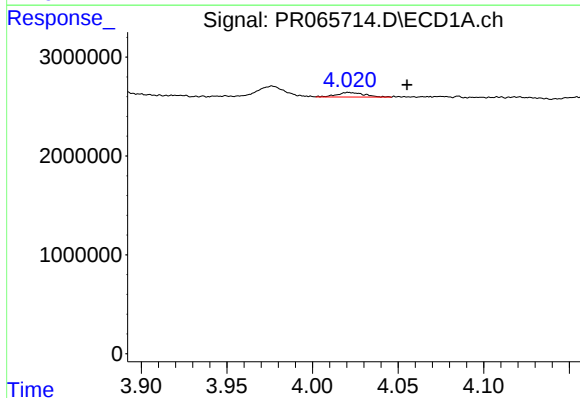
R.T.: 3.976 min
Delta R.T.: -0.001 min
Response: 1335976
Conc: 32.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



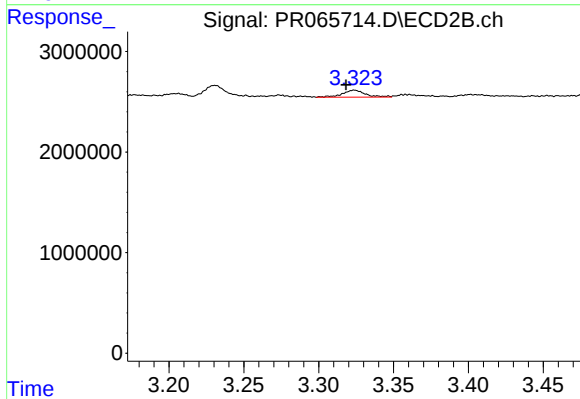
#9 AR-1221-2

R.T.: 3.231 min
Delta R.T.: -0.011 min
Response: 826715
Conc: 16.34 ng/ml



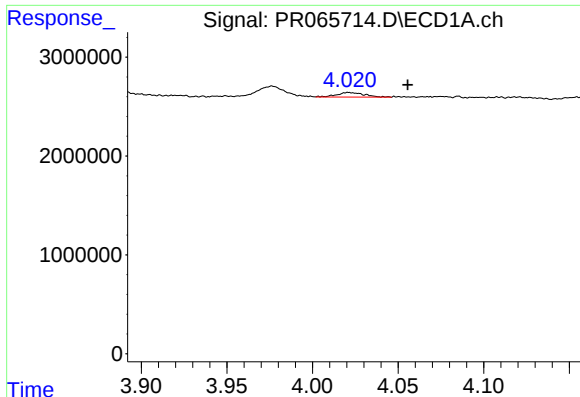
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.034 min
Response: 518985
Conc: 3.73 ng/ml



#10 AR-1221-3

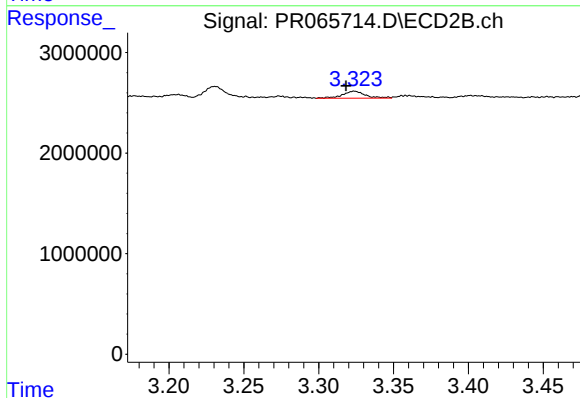
R.T.: 3.324 min
Delta R.T.: 0.006 min
Response: 751050
Conc: 4.21 ng/ml



#11 AR-1232-1

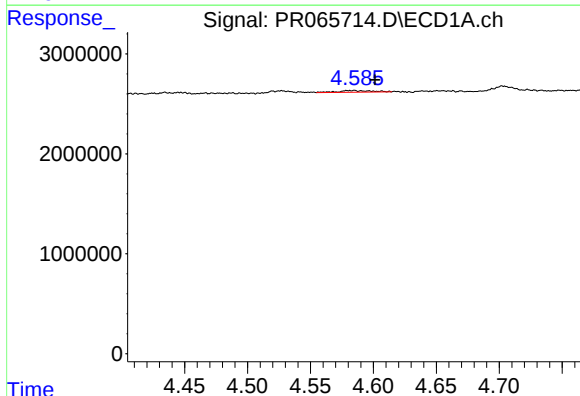
R.T.: 4.021 min
Delta R.T.: -0.034 min
Response: 518985
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



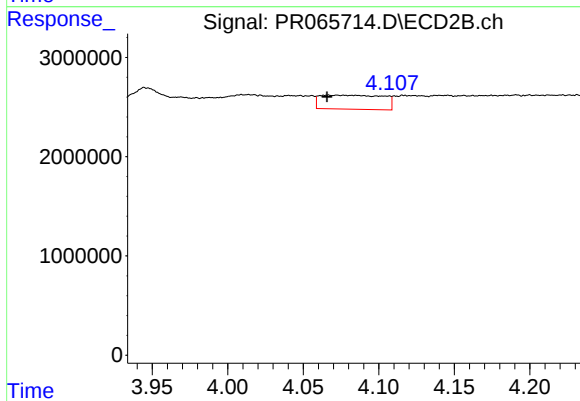
#11 AR-1232-1

R.T.: 3.324 min
Delta R.T.: 0.006 min
Response: 751050
Conc: 5.06 ng/ml



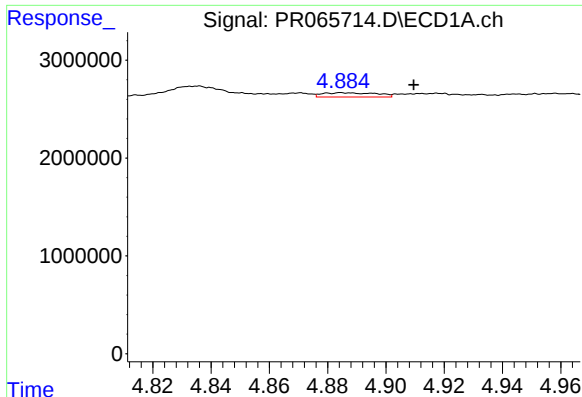
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.017 min
Response: 321657
Conc: 5.26 ng/ml



#12 AR-1232-2

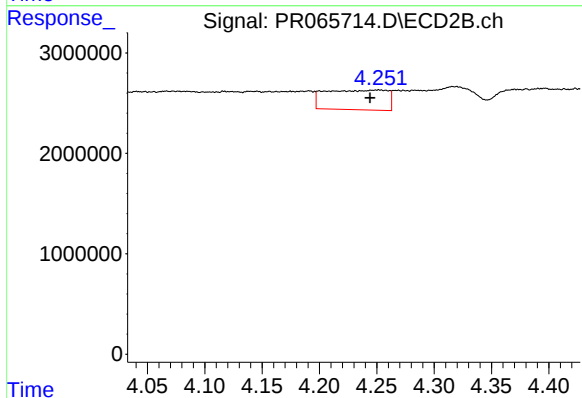
R.T.: 4.072 min
Delta R.T.: 0.007 min
Response: 4073203
Conc: 29.68 ng/ml



#13 AR-1232-3

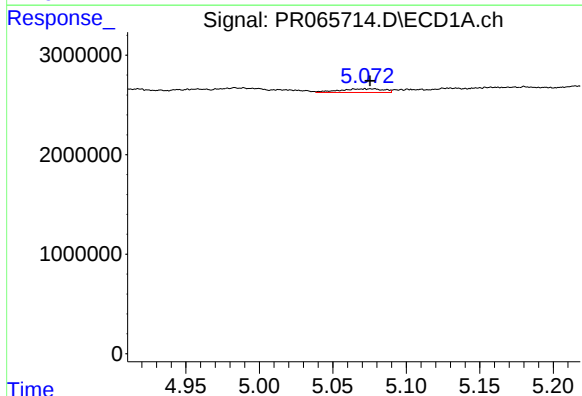
R.T.: 4.885 min
Delta R.T.: -0.024 min
Response: 557848
Conc: 5.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



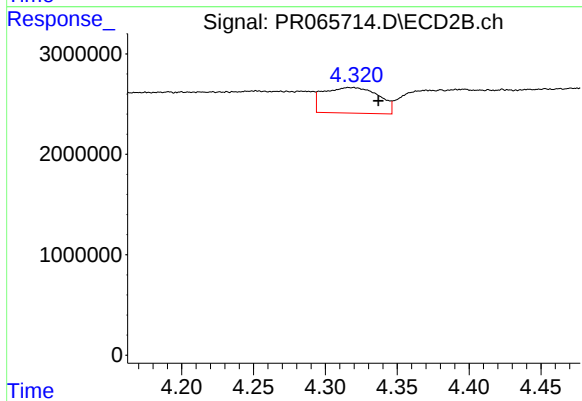
#13 AR-1232-3

R.T.: 4.252 min
Delta R.T.: 0.008 min
Response: 7358835
Conc: 100.71 ng/ml



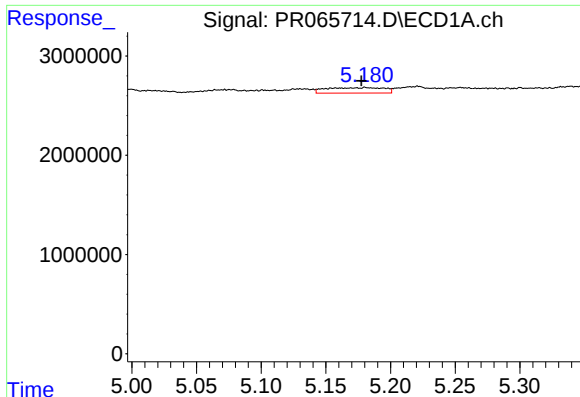
#14 AR-1232-4

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 753624
Conc: 15.62 ng/ml



#14 AR-1232-4

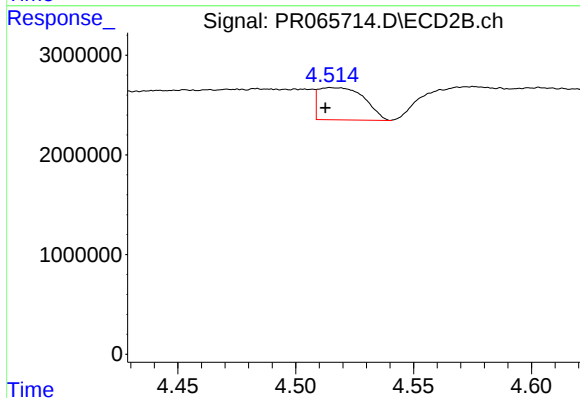
R.T.: 4.316 min
Delta R.T.: -0.020 min
Response: 6795256
Conc: 109.33 ng/ml



#15 AR-1232-5

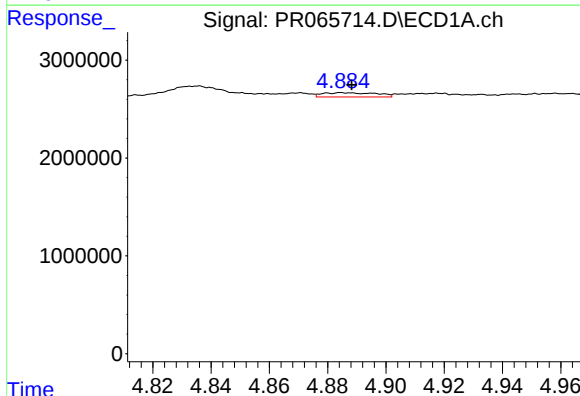
R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 1708181
Conc: 47.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



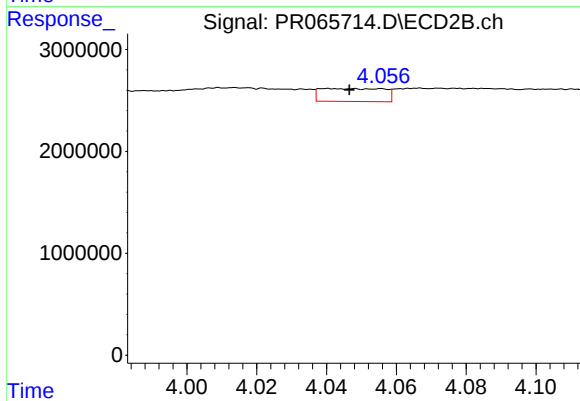
#15 AR-1232-5

R.T.: 4.515 min
Delta R.T.: 0.002 min
Response: 4378158
Conc: 61.83 ng/ml



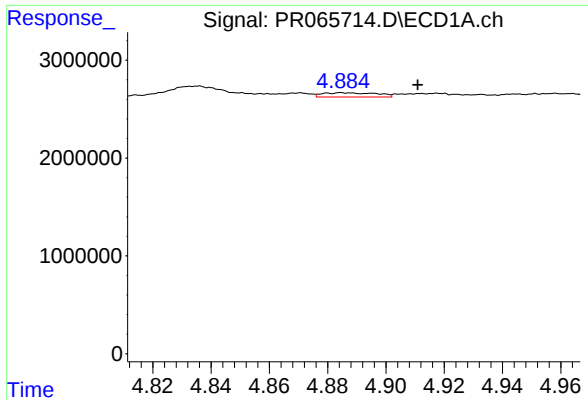
#16 AR-1242-1

R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 557848
Conc: 5.42 ng/ml



#16 AR-1242-1

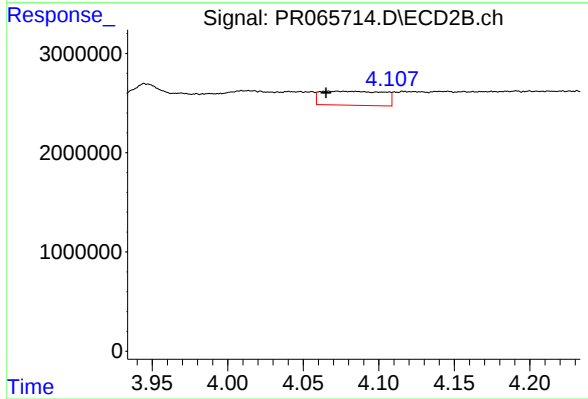
R.T.: 4.040 min
Delta R.T.: -0.006 min
Response: 1612425
Conc: 9.60 ng/ml



#17 AR-1242-2

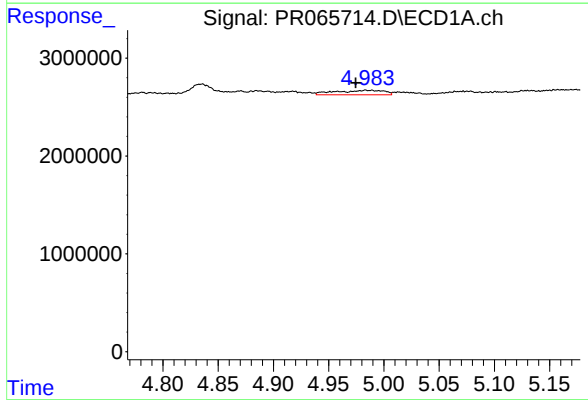
R.T.: 4.885 min
Delta R.T.: -0.026 min
Response: 557848
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



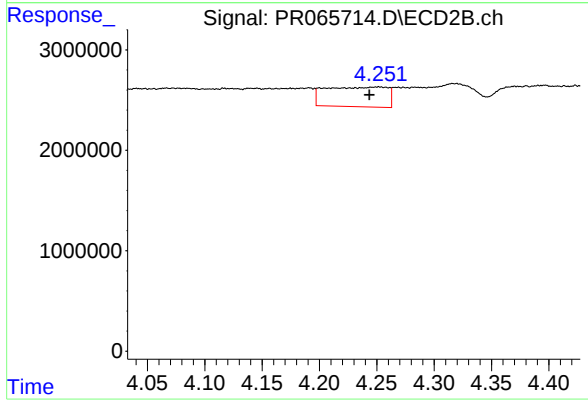
#17 AR-1242-2

R.T.: 4.072 min
Delta R.T.: 0.007 min
Response: 4073203
Conc: 17.02 ng/ml



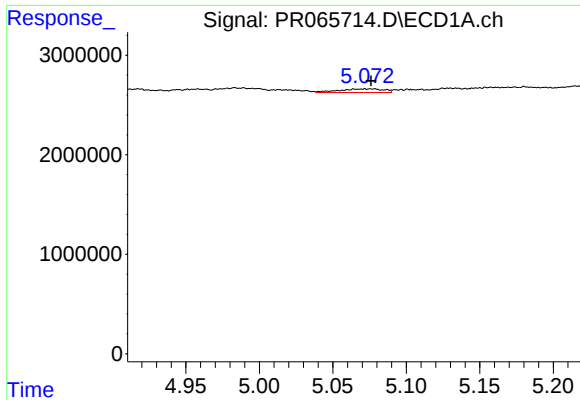
#18 AR-1242-3

R.T.: 4.983 min
Delta R.T.: 0.009 min
Response: 1433275
Conc: 12.14 ng/ml



#18 AR-1242-3

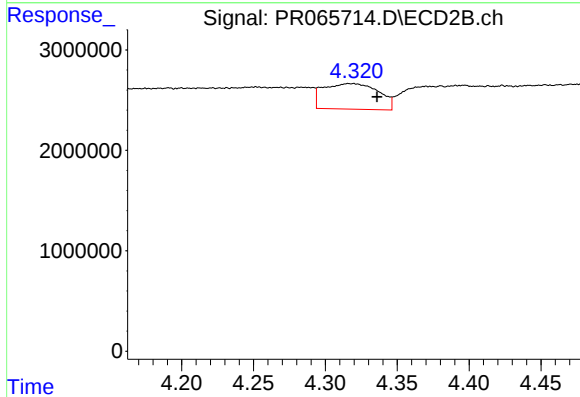
R.T.: 4.252 min
Delta R.T.: 0.008 min
Response: 7358835
Conc: 56.05 ng/ml



#19 AR-1242-4

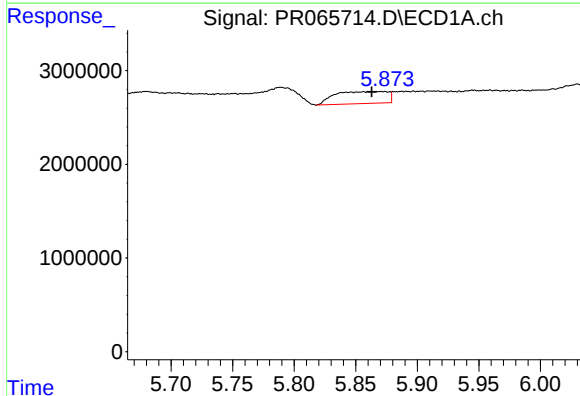
R.T.: 5.077 min
Delta R.T.: 0.001 min
Response: 753624
Conc: 8.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



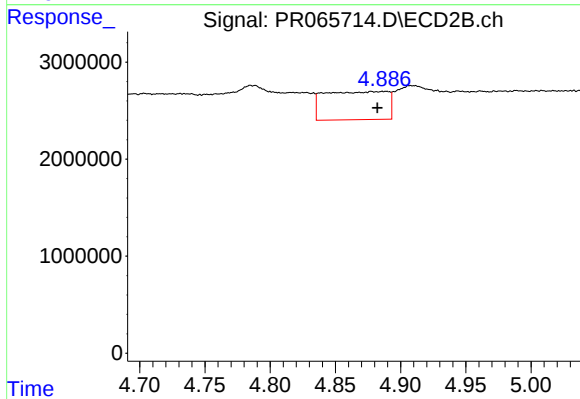
#19 AR-1242-4

R.T.: 4.316 min
Delta R.T.: -0.020 min
Response: 6795256
Conc: 53.24 ng/ml



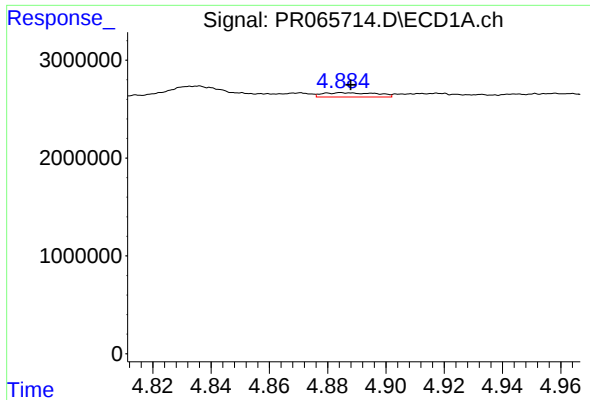
#20 AR-1242-5

R.T.: 5.870 min
Delta R.T.: 0.007 min
Response: 3819762
Conc: 46.21 ng/ml



#20 AR-1242-5

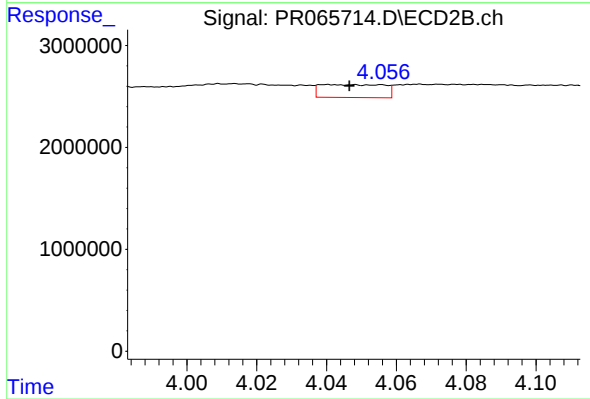
R.T.: 4.889 min
Delta R.T.: 0.006 min
Response: 9764410
Conc: 65.14 ng/ml



#21 AR-1248-1

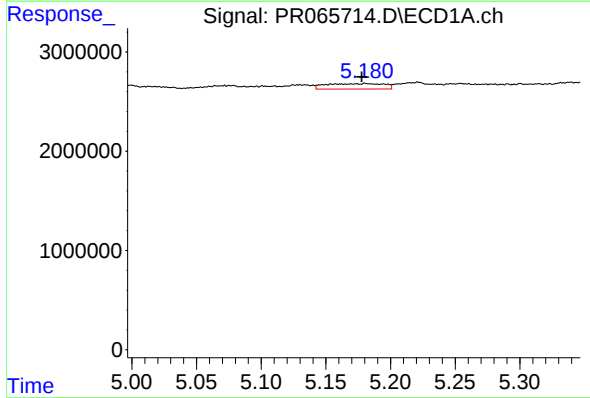
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 557848
Conc: 6.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



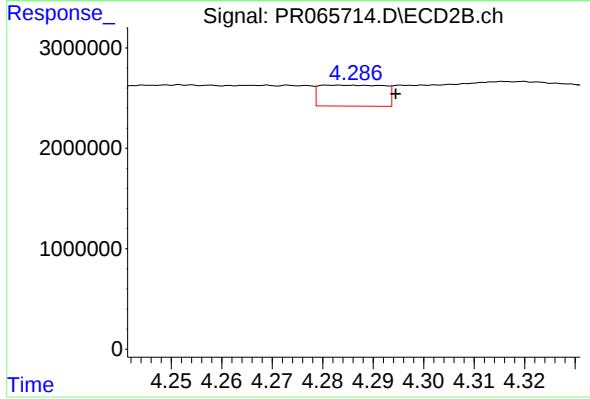
#21 AR-1248-1

R.T.: 4.040 min
Delta R.T.: -0.006 min
Response: 1612425
Conc: 12.23 ng/ml



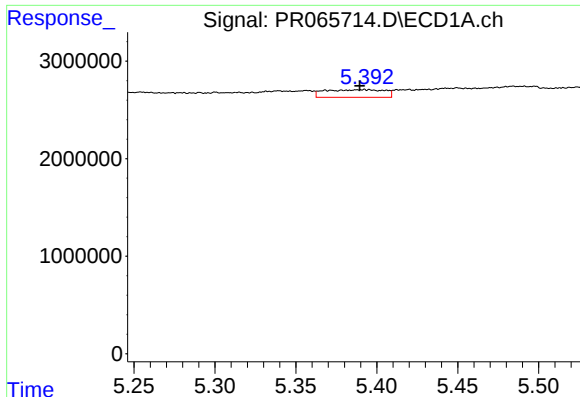
#22 AR-1248-2

R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 1708181
Conc: 12.91 ng/ml



#22 AR-1248-2

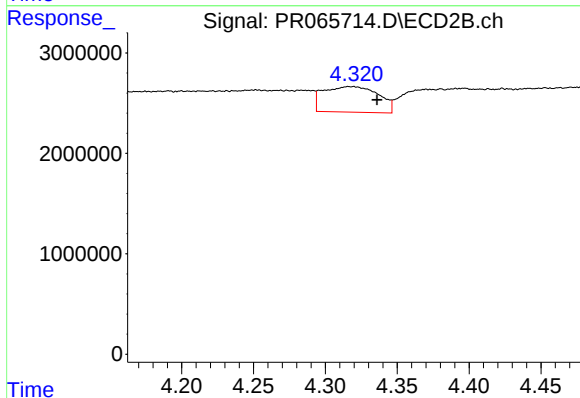
R.T.: 4.283 min
Delta R.T.: -0.012 min
Response: 1856959
Conc: 9.75 ng/ml



#23 AR-1248-3

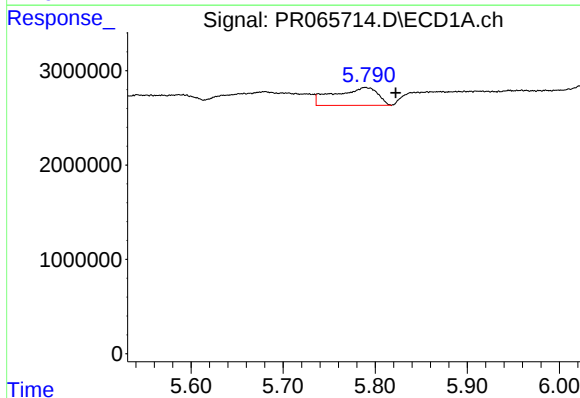
R.T.: 5.392 min
Delta R.T.: 0.003 min
Response: 2014639
Conc: 13.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



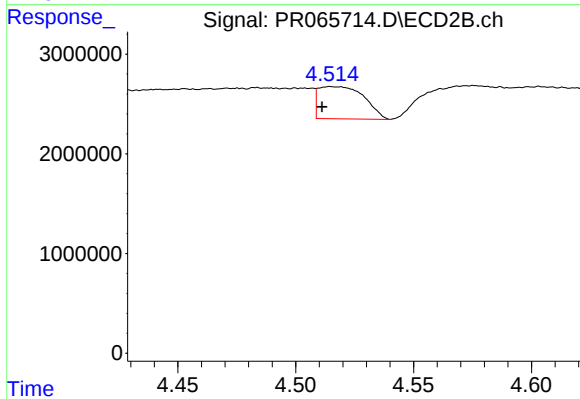
#23 AR-1248-3

R.T.: 4.316 min
Delta R.T.: -0.020 min
Response: 6795256
Conc: 35.10 ng/ml



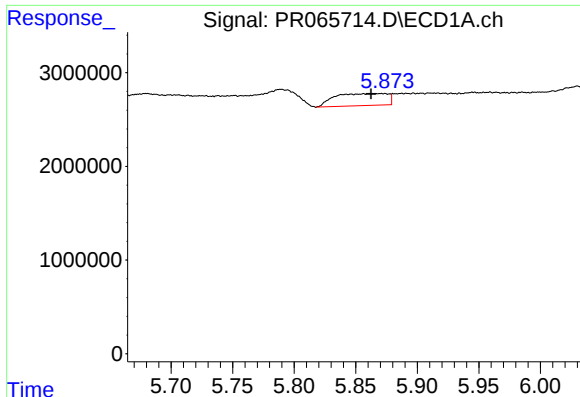
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.033 min
Response: 6204792
Conc: 46.04 ng/ml



#24 AR-1248-4

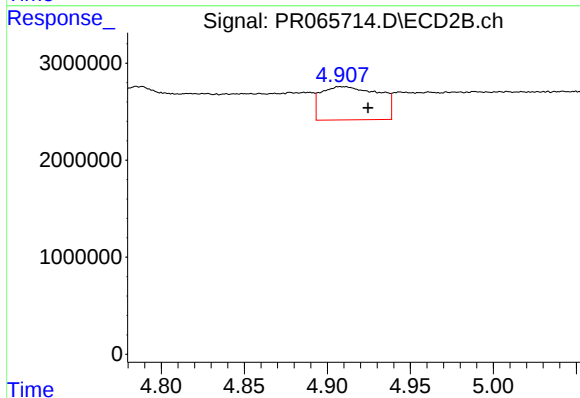
R.T.: 4.515 min
Delta R.T.: 0.004 min
Response: 4378158
Conc: 18.88 ng/ml



#25 AR-1248-5

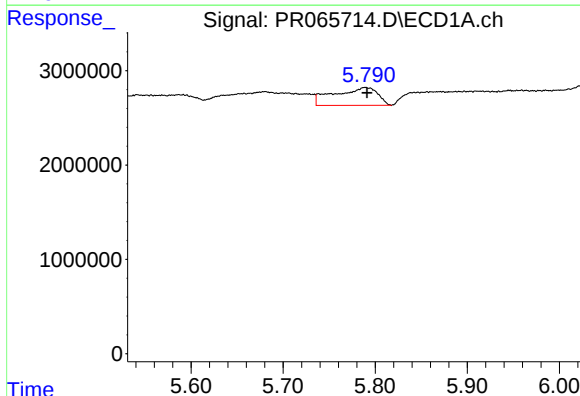
R.T.: 5.870 min
Delta R.T.: 0.007 min
Response: 3819762
Conc: 26.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



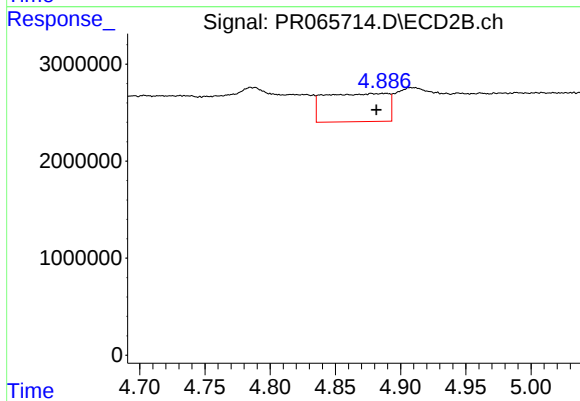
#25 AR-1248-5

R.T.: 4.908 min
Delta R.T.: -0.016 min
Response: 8332254
Conc: 40.57 ng/ml



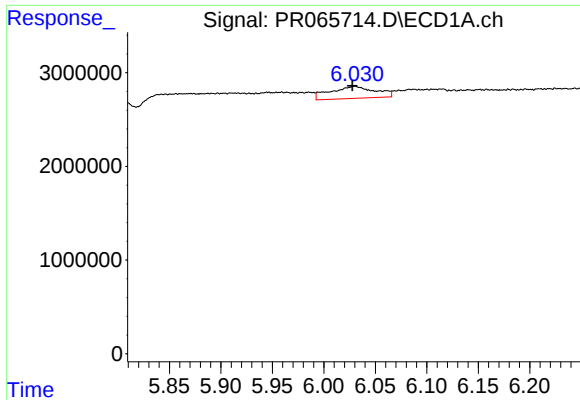
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 6204792
Conc: 37.86 ng/ml



#26 AR-1254-1

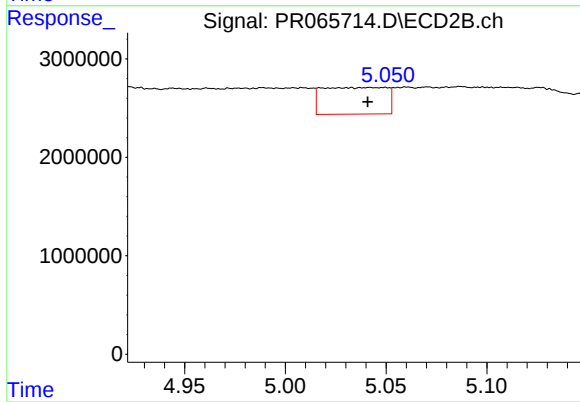
R.T.: 4.889 min
Delta R.T.: 0.007 min
Response: 9764410
Conc: 29.02 ng/ml



#27 AR-1254-2

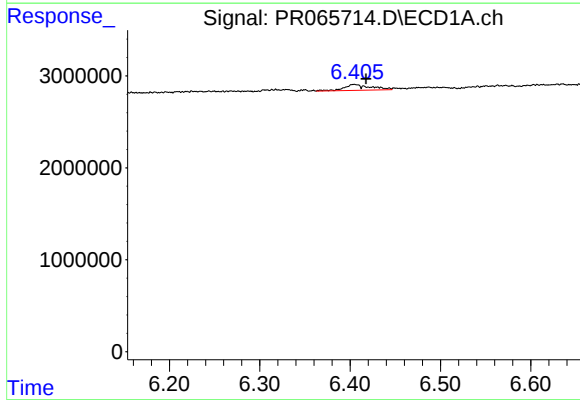
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 3920018
Conc: 16.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



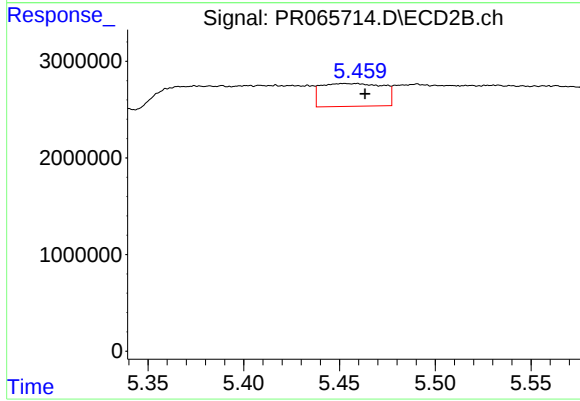
#27 AR-1254-2

R.T.: 5.042 min
Delta R.T.: 0.001 min
Response: 5994833
Conc: 20.38 ng/ml



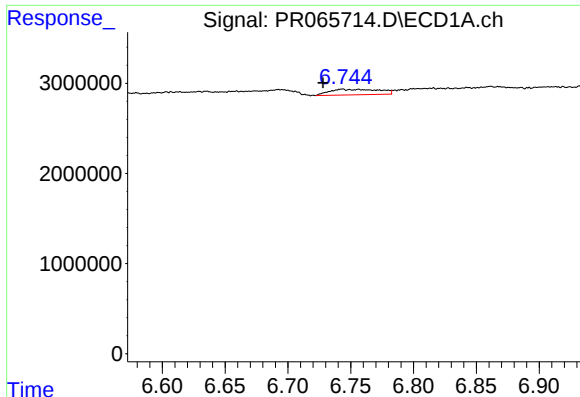
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 1333578
Conc: 5.91 ng/ml



#28 AR-1254-3

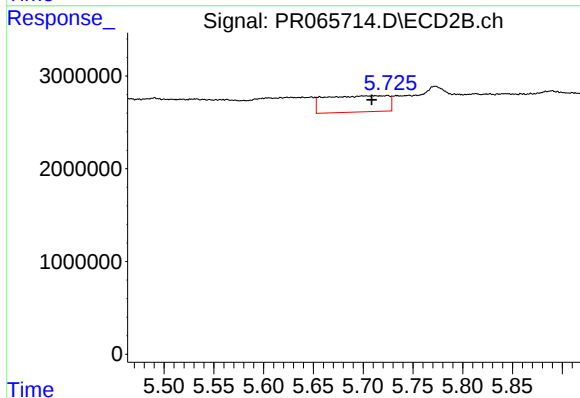
R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 5295975
Conc: 11.71 ng/ml



#29 AR-1254-4

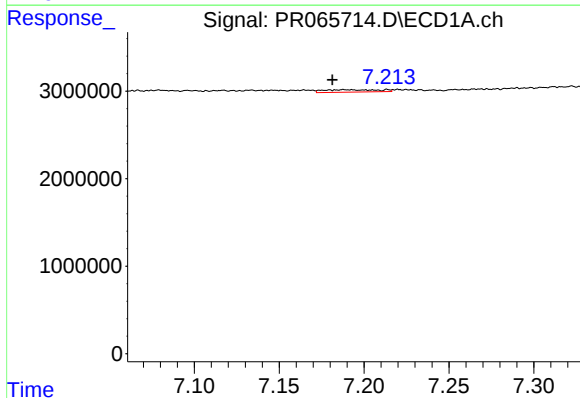
R.T.: 6.743 min
Delta R.T.: 0.015 min
Response: 1681401
Conc: 13.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



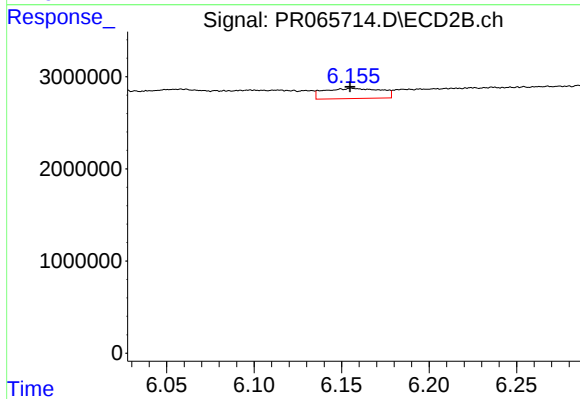
#29 AR-1254-4

R.T.: 5.724 min
Delta R.T.: 0.016 min
Response: 7639403
Conc: 31.16 ng/ml



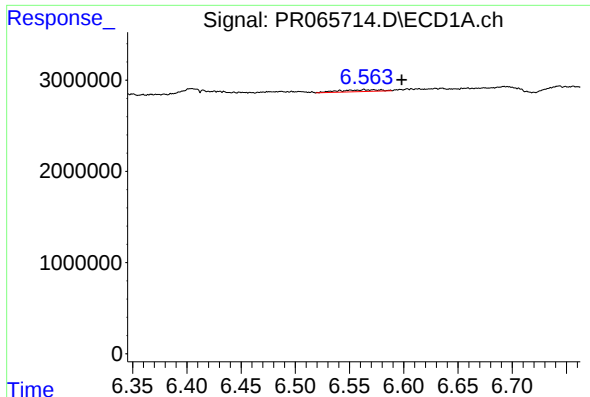
#30 AR-1254-5

R.T.: 7.188 min
Delta R.T.: 0.007 min
Response: 617003
Conc: 3.97 ng/ml



#30 AR-1254-5

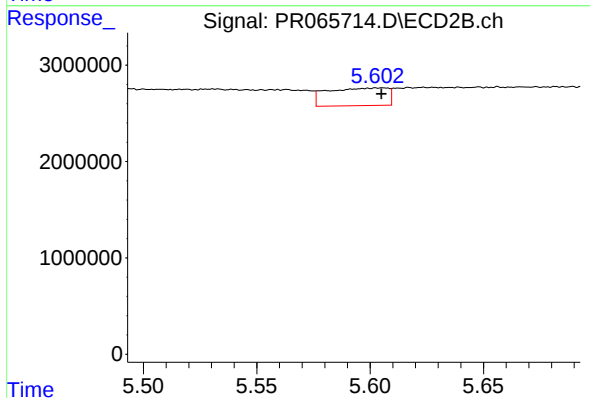
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 2486043
Conc: 6.51 ng/ml



#31 AR-1260-1

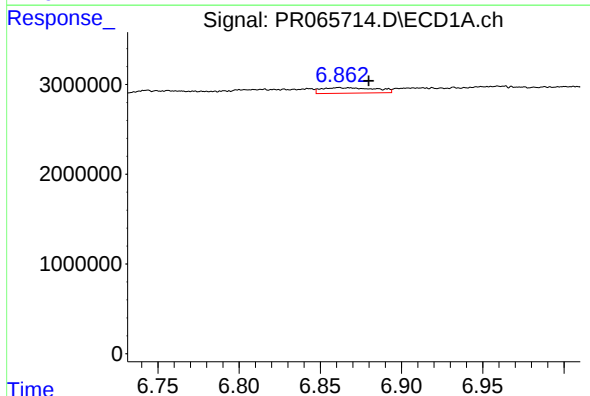
R.T.: 6.564 min
Delta R.T.: -0.034 min
Response: 485656
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



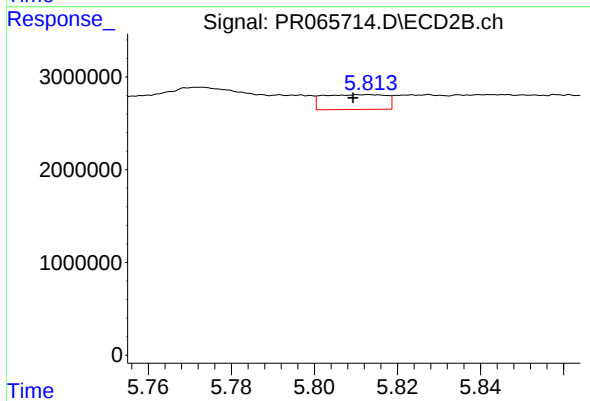
#31 AR-1260-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 3402089
Conc: 11.50 ng/ml



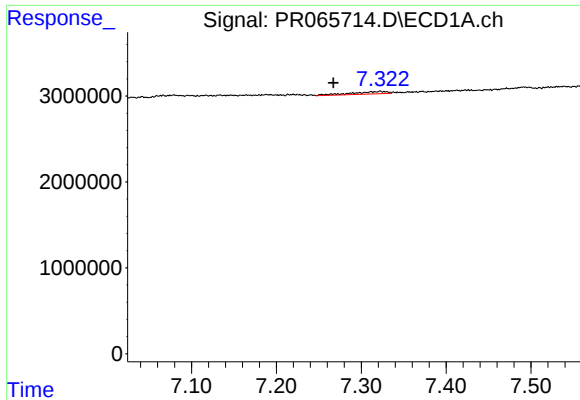
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.019 min
Response: 1431041
Conc: 7.99 ng/ml



#32 AR-1260-2

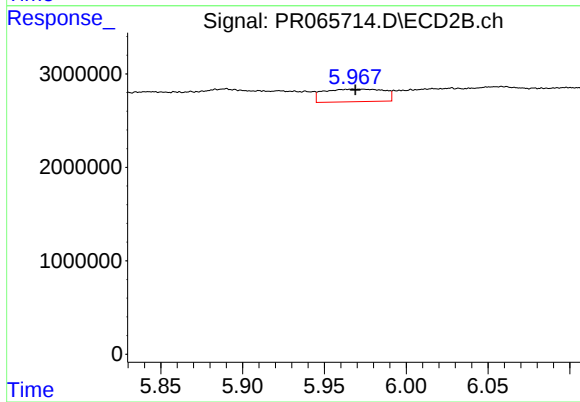
R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 1684671
Conc: 5.00 ng/ml



#33 AR-1260-3

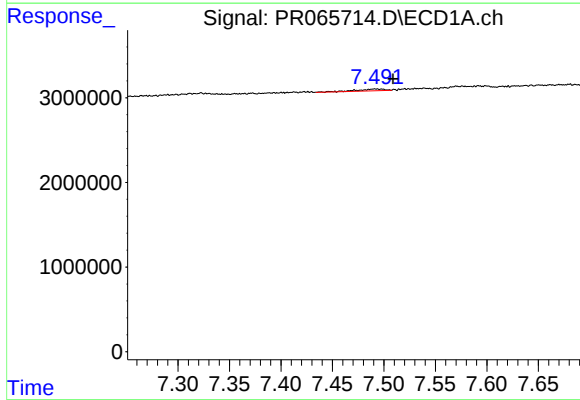
R.T.: 7.322 min
Delta R.T.: 0.055 min
Response: 851869
Conc: 6.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



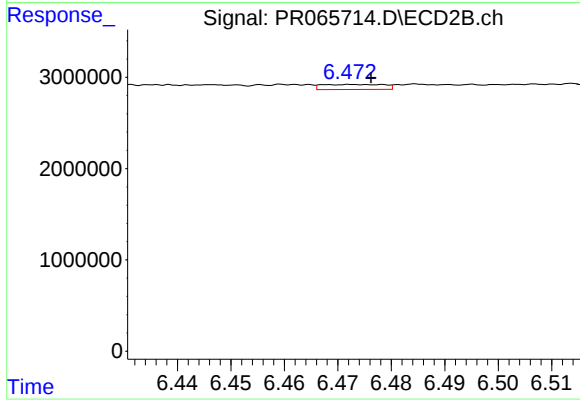
#33 AR-1260-3

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 3473601
Conc: 10.68 ng/ml



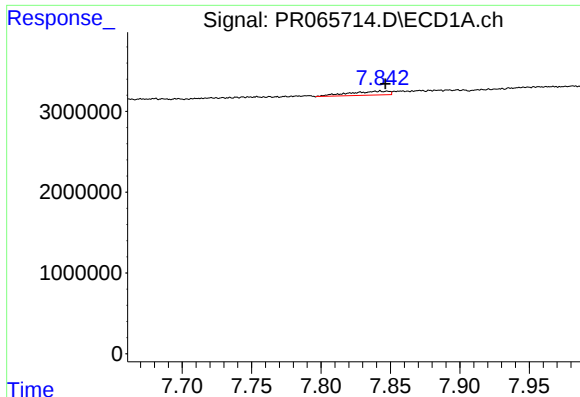
#34 AR-1260-4

R.T.: 7.498 min
Delta R.T.: -0.012 min
Response: 391971
Conc: 2.56 ng/ml



#34 AR-1260-4

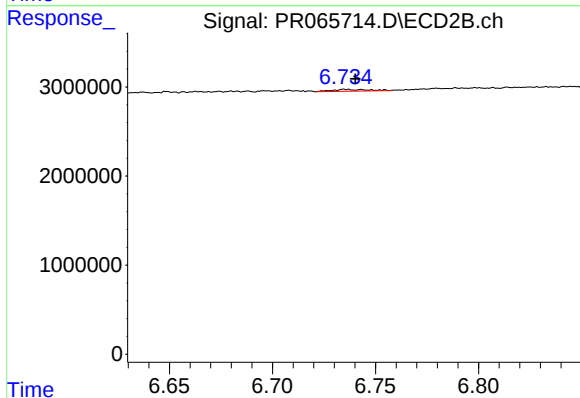
R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 444156
Conc: 1.72 ng/ml



#35 AR-1260-5

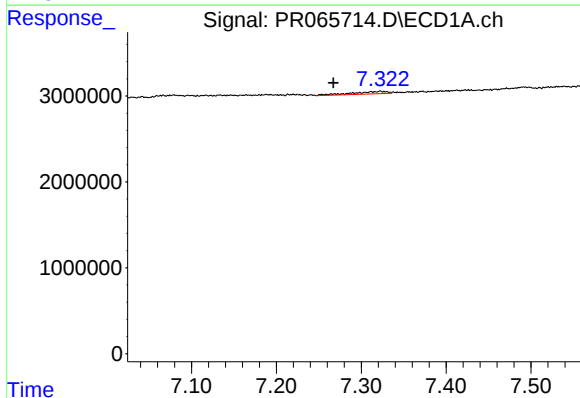
R.T.: 7.842 min
Delta R.T.: -0.004 min
Response: 965831
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



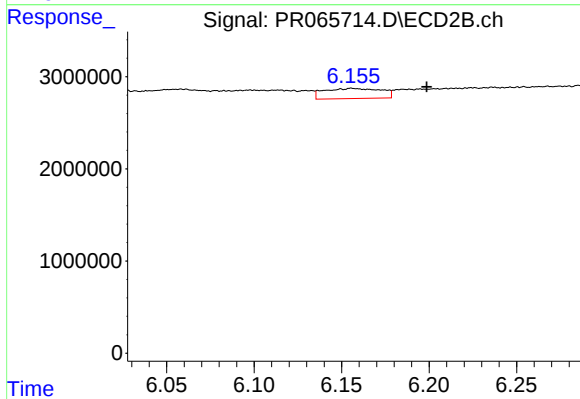
#35 AR-1260-5

R.T.: 6.736 min
Delta R.T.: -0.005 min
Response: 232104
Conc: 0.43 ng/ml



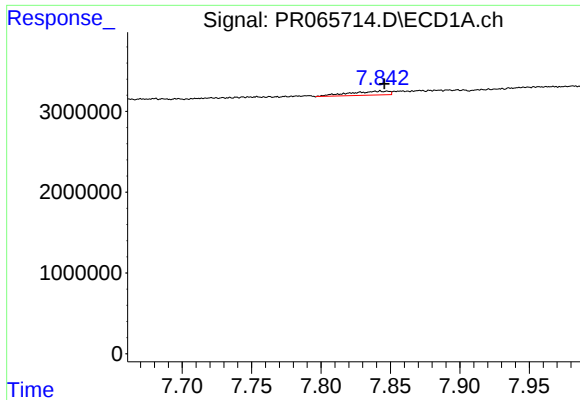
#36 AR-1262-1

R.T.: 7.322 min
Delta R.T.: 0.055 min
Response: 851869
Conc: 3.92 ng/ml



#36 AR-1262-1

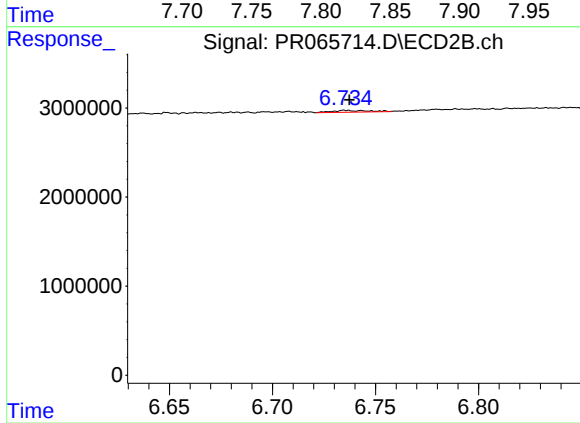
R.T.: 6.156 min
Delta R.T.: -0.043 min
Response: 2486043
Conc: 6.07 ng/ml



#37 AR-1262-2

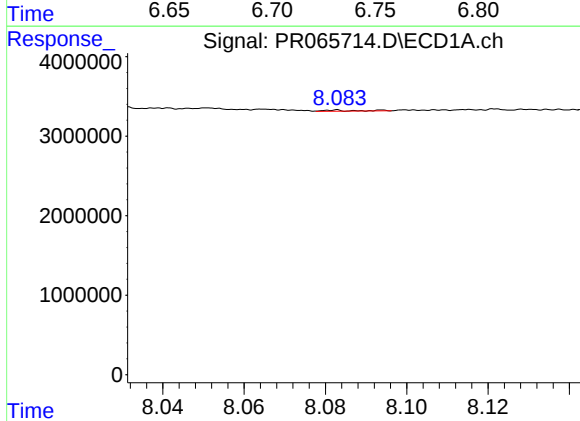
R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 965831
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



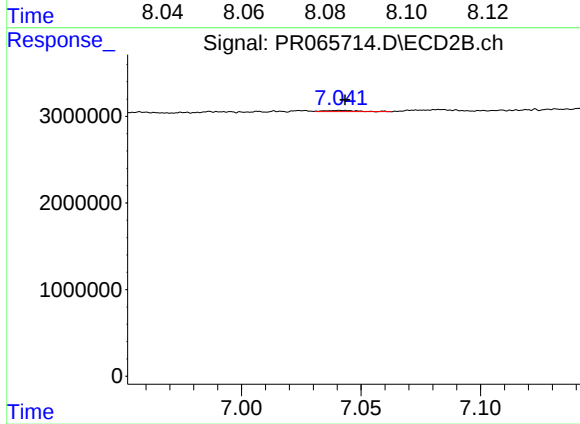
#37 AR-1262-2

R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 232104
Conc: 0.36 ng/ml



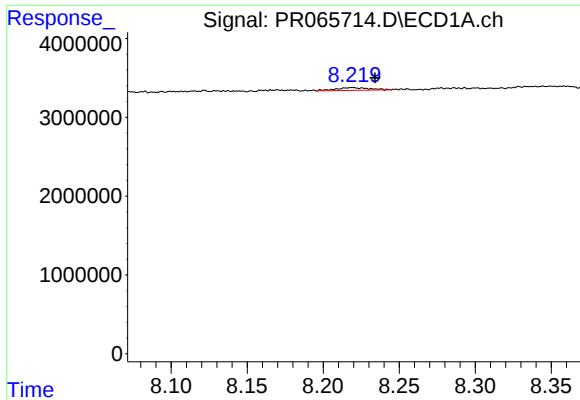
#38 AR-1262-3

R.T.: 8.082 min
Delta R.T.: -0.067 min
Response: 68049
Conc: 0.33 ng/ml



#38 AR-1262-3

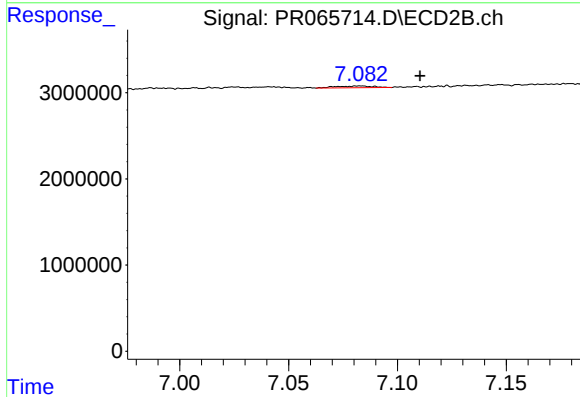
R.T.: 7.041 min
Delta R.T.: -0.002 min
Response: 116356
Conc: 0.44 ng/ml



#39 AR-1262-4

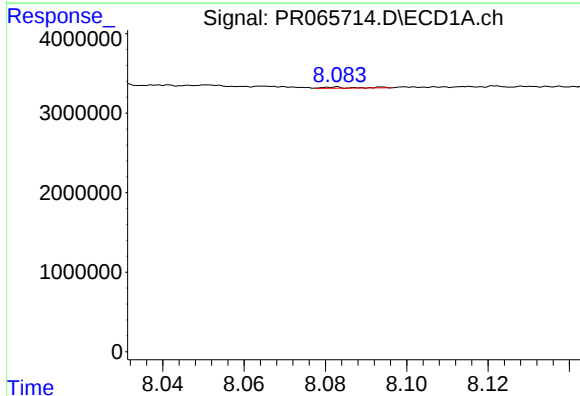
R.T.: 8.219 min
Delta R.T.: -0.015 min
Response: 548375
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



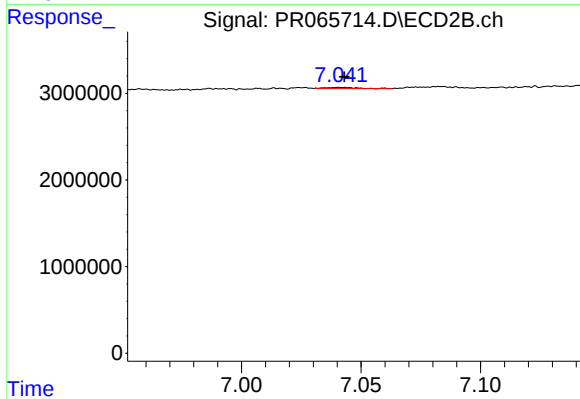
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.028 min
Response: 234930
Conc: 0.51 ng/ml



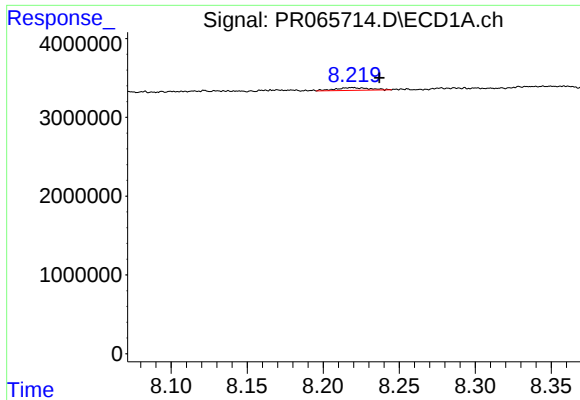
#41 AR-1268-1

R.T.: 8.082 min
Delta R.T.: -0.064 min
Response: 68049
Conc: 0.17 ng/ml



#41 AR-1268-1

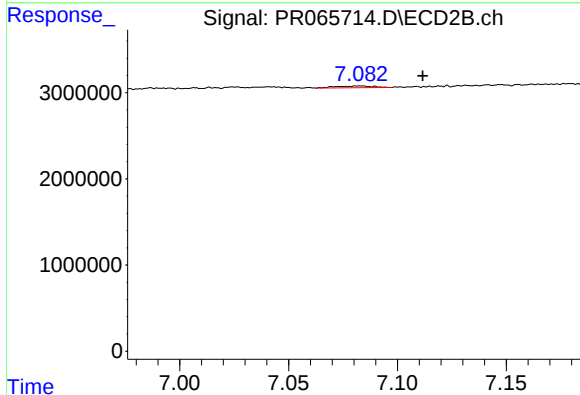
R.T.: 7.041 min
Delta R.T.: -0.002 min
Response: 116356
Conc: 0.15 ng/ml



#42 AR-1268-2

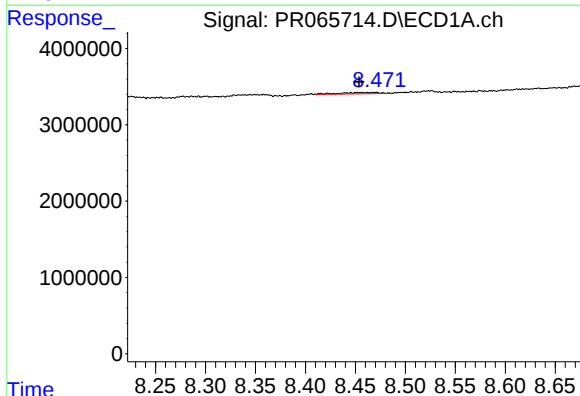
R.T.: 8.219 min
Delta R.T.: -0.018 min
Response: 548375
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



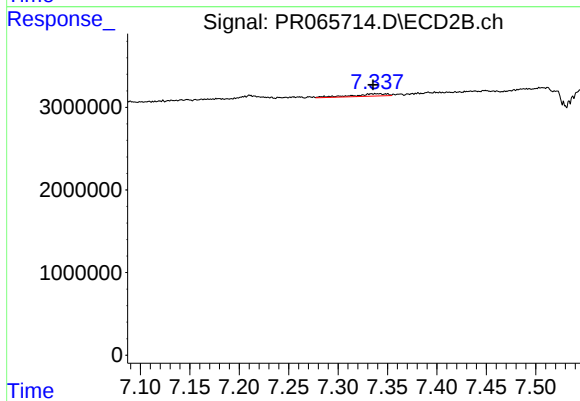
#42 AR-1268-2

R.T.: 7.083 min
Delta R.T.: -0.029 min
Response: 234930
Conc: 0.33 ng/ml



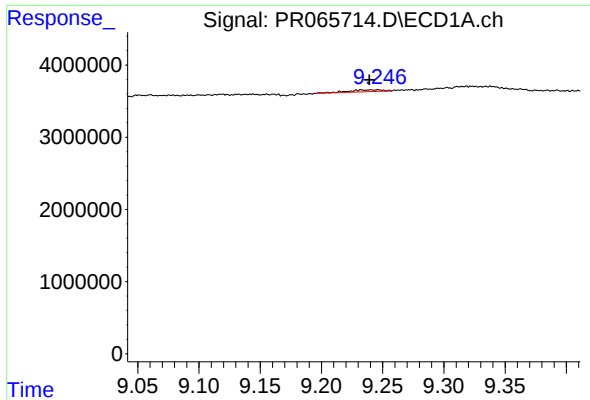
#43 AR-1268-3

R.T.: 8.470 min
Delta R.T.: 0.016 min
Response: 491134
Conc: 1.49 ng/ml



#43 AR-1268-3

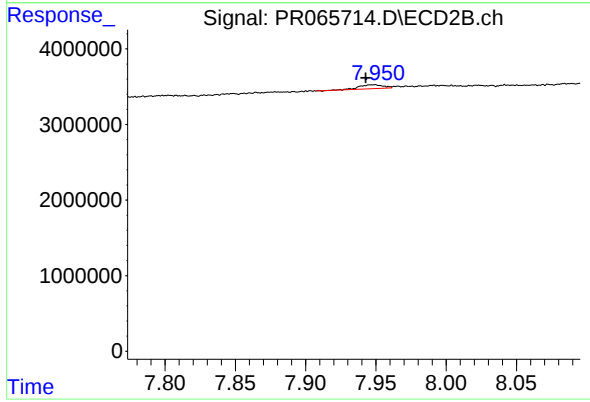
R.T.: 7.342 min
Delta R.T.: 0.006 min
Response: 692333
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 9.245 min
Delta R.T.: 0.006 min
Response: 506913
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK920



#45 AR-1268-5

R.T.: 7.948 min
Delta R.T.: 0.005 min
Response: 624872
Conc: 0.39 ng/ml