

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 15:22
 Operator : AJ\MA
 Sample : AIBLK261
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:12:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.650	2.891	125.6E6	94065737	20.468	20.203
2) SA Decachlor...	9.531	8.118	56898412	84049448	43.820	37.750
Target Compounds						
3) L1 AR-1016-1	4.848	3.996	230680	-45073	1.438	N.D. #
4) L1 AR-1016-2	4.900	4.034	858406	222396	3.343	1.004 #
5) L1 AR-1016-3	4.938	4.216	435864	428456	2.532	3.478 #
6) L1 AR-1016-4	5.101f	4.234	400574	217522	3.020	2.083 #
7) L1 AR-1016-5	5.418f	4.466	1100578	468561	8.155	3.538 #
8) L2 AR-1221-1	0.000	3.108	0	237941	N.D.	4.285 #
9) L2 AR-1221-2	3.961	3.192	1703532	1265402	36.498	31.613
10) L2 AR-1221-3	4.012	3.282	812331	483528	5.384	3.832 #
11) L3 AR-1232-1	4.012	3.282	812331	483528	6.402	4.518 #
12) L3 AR-1232-2	0.000	4.034	0	222396	N.D.	2.147 #
13) L3 AR-1232-3	4.900	4.216	858406	428456	7.513	7.748
14) L3 AR-1232-4	5.101f	4.308	400574	37060	6.922	0.725 #
15) L3 AR-1232-5	5.175	4.466	222487	468561	4.999	8.460 #
16) L4 AR-1242-1	4.848	3.996	230680	-45073	1.870	N.D. #
17) L4 AR-1242-2	4.900	4.034	858406	222396	4.368	1.254 #
18) L4 AR-1242-3	4.938	4.216	435864	428456	3.249	4.362 #
19) L4 AR-1242-4	5.101f	4.308	400574	37060	3.872	0.374 #
20) L4 AR-1242-5	5.847	4.832	2661687	389343	25.299	3.304 #
21) L5 AR-1248-1	4.848	3.996	230680	-45073	2.538	N.D. #
22) L5 AR-1248-2	5.175	4.234	222487	217522	1.495	1.556
23) L5 AR-1248-3	5.418f	4.308	1100578	37060	6.444	0.265 #
24) L5 AR-1248-4	5.800	4.466	537736	468561	3.410	2.797
25) L5 AR-1248-5	5.847	4.859	2661687	355175	14.946	2.299 #
26) L6 AR-1254-1	5.781	4.832	1853658	389343	9.724	1.594 #
27) L6 AR-1254-2	6.021	4.989	2362460	1137827	8.417	5.256 #
28) L6 AR-1254-3	6.389	5.388	762397	1819037	2.844	5.348 #
29) L6 AR-1254-4	6.698	5.631	2287857	1949392	14.202	9.934 #
30) L6 AR-1254-5	7.126f	6.099	3102253	268073	16.157	0.870 #
31) L7 AR-1260-1	0.000	5.485f	0	95468	N.D.	0.366 #
32) L7 AR-1260-2	0.000	5.779	0	147511	N.D.	0.481 #
33) L7 AR-1260-3	0.000	5.933	0	443015	N.D.	1.511 #
34) L7 AR-1260-4	7.427f	0.000	4695229	0	22.478	N.D. #
35) L7 AR-1260-5	7.768f	6.695	1757433	222090	5.134	0.407 #
36) L8 AR-1262-1	0.000	6.114	0	135971	N.D.	0.410 #
37) L8 AR-1262-2	7.768f	6.695	1757433	222090	5.067	0.399 #
38) L8 AR-1262-3	0.000	6.978	0	199317	N.D.	0.835 #
39) L8 AR-1262-4	8.215	7.047	603956	443390	3.346	1.039 #
40) L8 AR-1262-5	8.784f	7.531f	5551659	241600	54.196	1.233 #
41) L9 AR-1268-1	0.000	6.978	0	199317	N.D.	0.300 #

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:12:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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
42)	L9 AR-1268-2	8.215	7.047	603956	443390	1.630	0.728 #
43)	L9 AR-1268-3	0.000	7.271	0	702943	N.D.	1.314 #
44)	L9 AR-1268-4	8.784f	7.531f	5551659	241600	48.884	1.096 #
45)	L9 AR-1268-5	0.000	7.878	0	1567248	N.D.	1.051 #

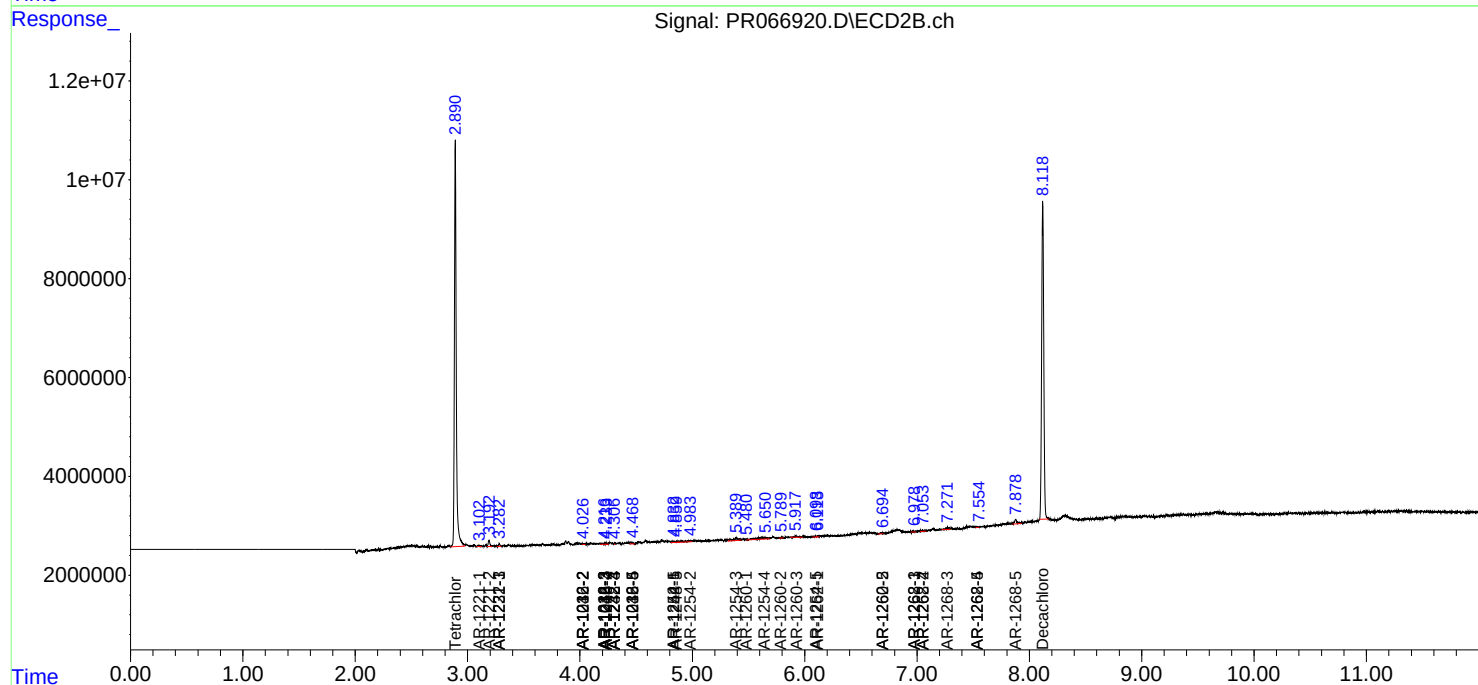
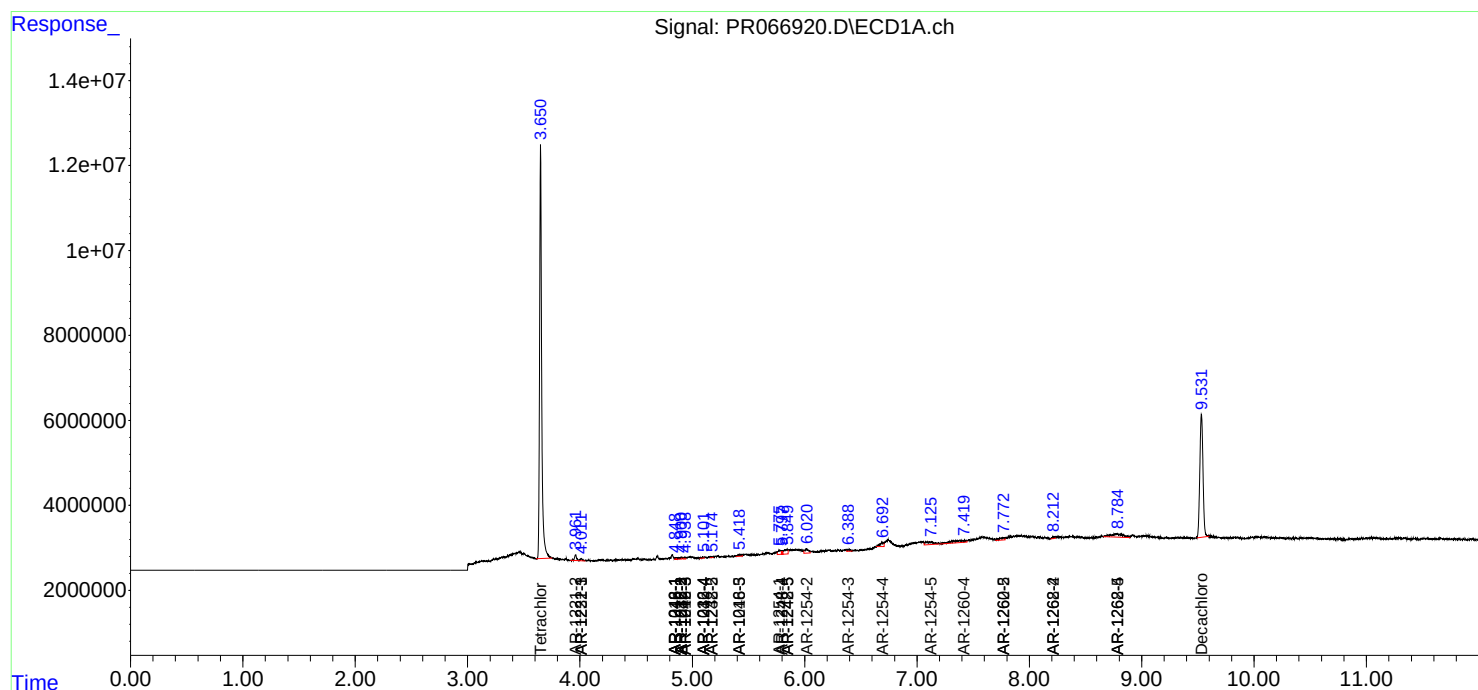
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

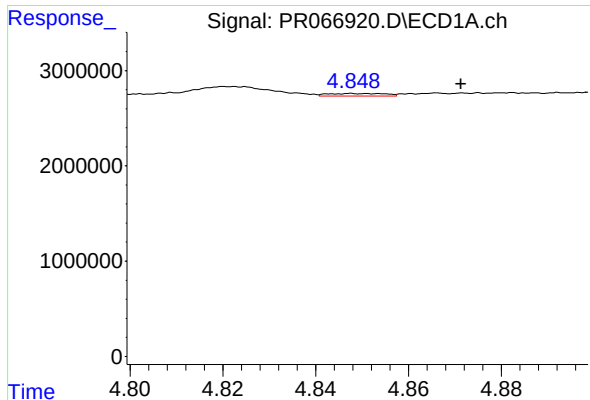
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 15:22
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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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

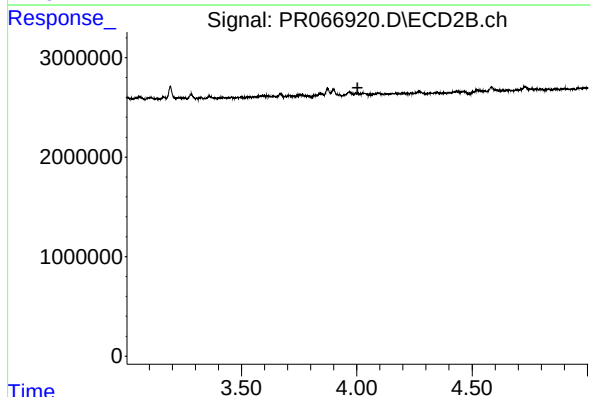




#3 AR-1016-1

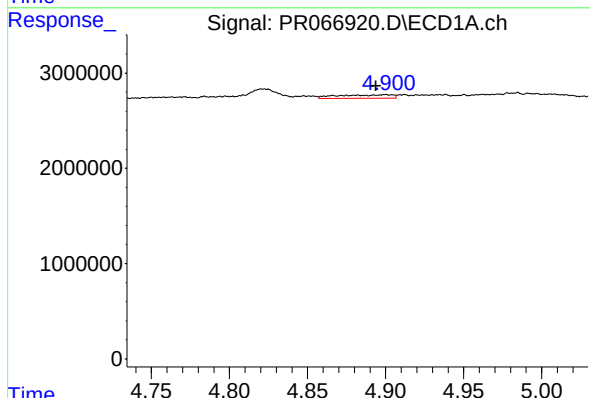
R.T.: 4.848 min
Delta R.T.: -0.023 min
Response: 230680
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



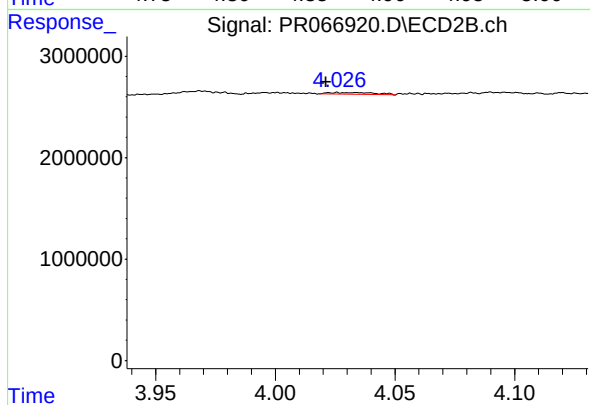
#3 AR-1016-1

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: -45073
Conc: N.D.



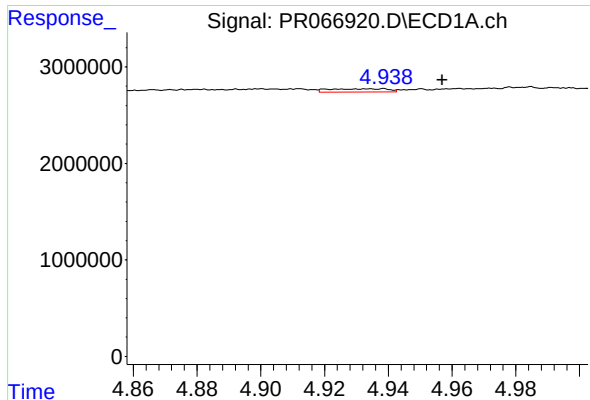
#4 AR-1016-2

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 858406
Conc: 3.34 ng/ml



#4 AR-1016-2

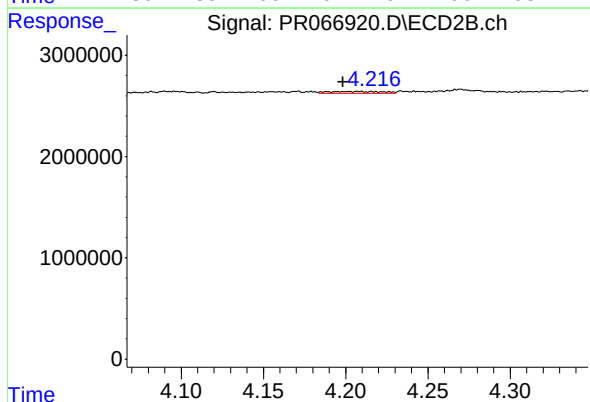
R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 222396
Conc: 1.00 ng/ml



#5 AR-1016-3

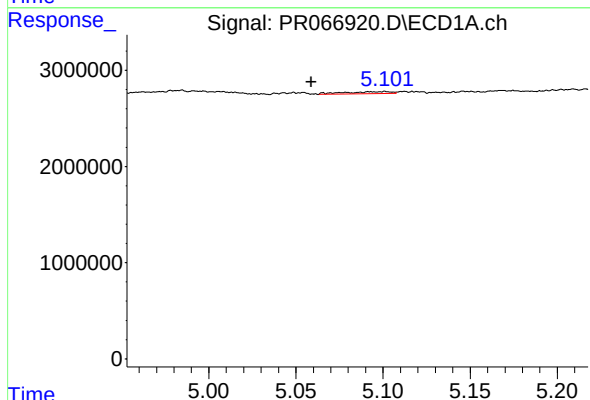
R.T.: 4.938 min
Delta R.T.: -0.019 min
Response: 435864
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



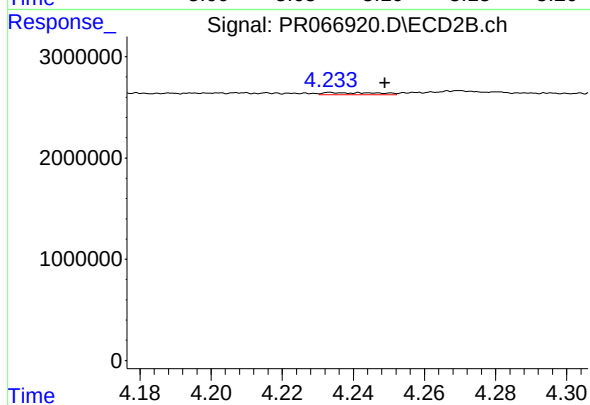
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: 0.018 min
Response: 428456
Conc: 3.48 ng/ml



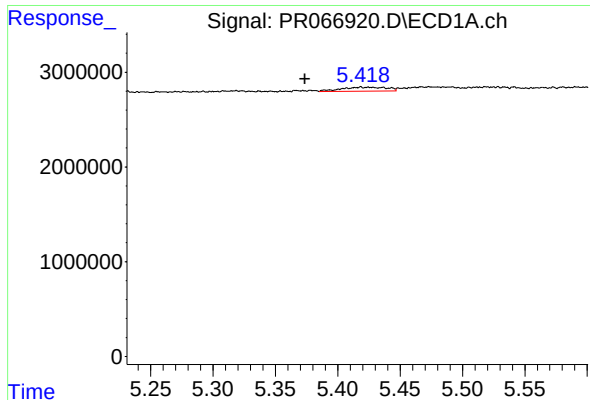
#6 AR-1016-4

R.T.: 5.101 min
Delta R.T.: 0.042 min
Response: 400574
Conc: 3.02 ng/ml



#6 AR-1016-4

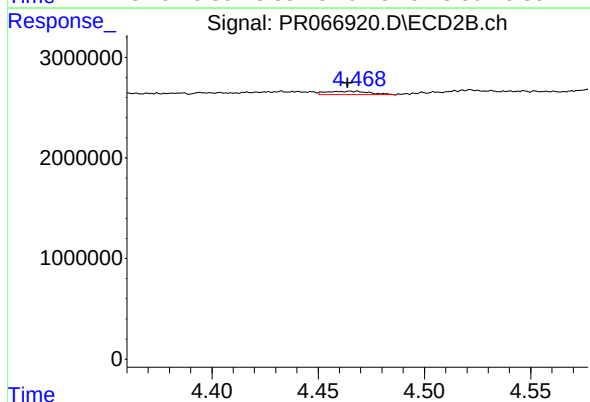
R.T.: 4.234 min
Delta R.T.: -0.015 min
Response: 217522
Conc: 2.08 ng/ml



#7 AR-1016-5

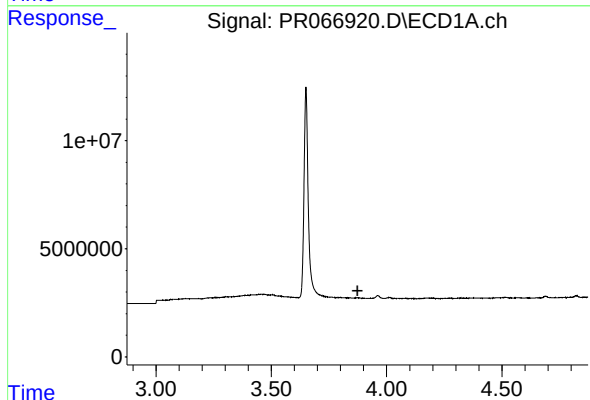
R.T.: 5.418 min
Delta R.T.: 0.045 min
Response: 1100578
Conc: 8.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



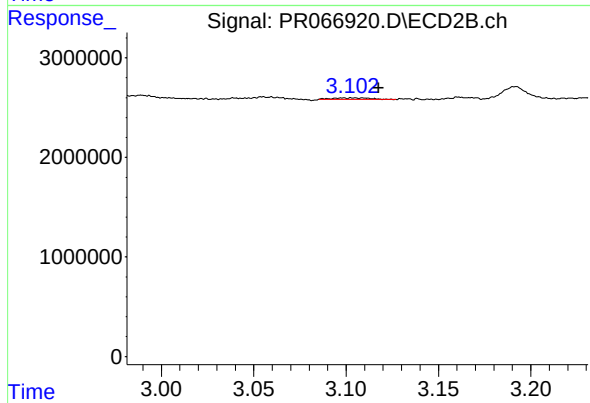
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: 0.002 min
Response: 468561
Conc: 3.54 ng/ml



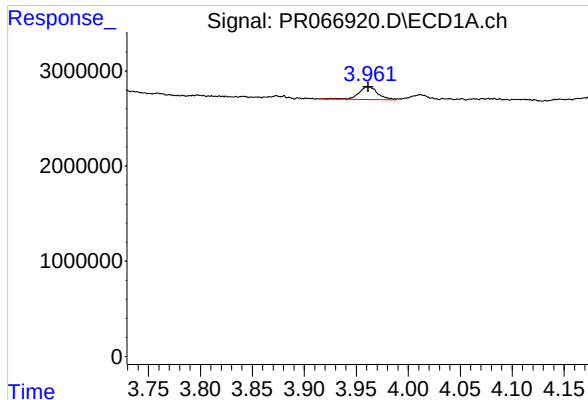
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#8 AR-1221-1

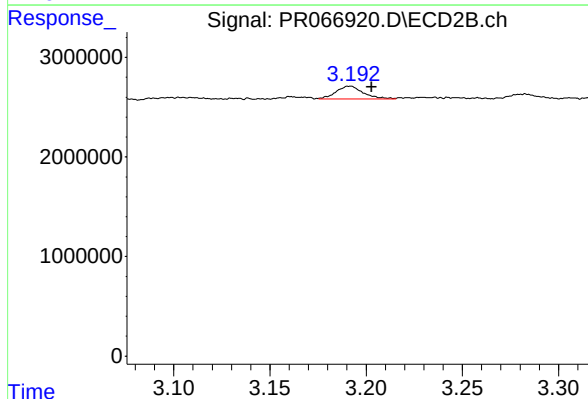
R.T.: 3.108 min
Delta R.T.: -0.009 min
Response: 237941
Conc: 4.28 ng/ml



#9 AR-1221-2

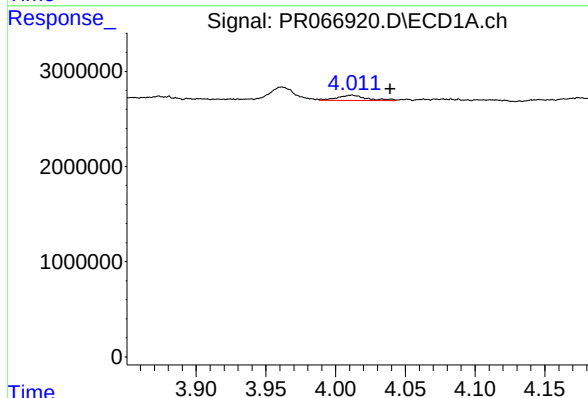
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1703532
Conc: 36.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



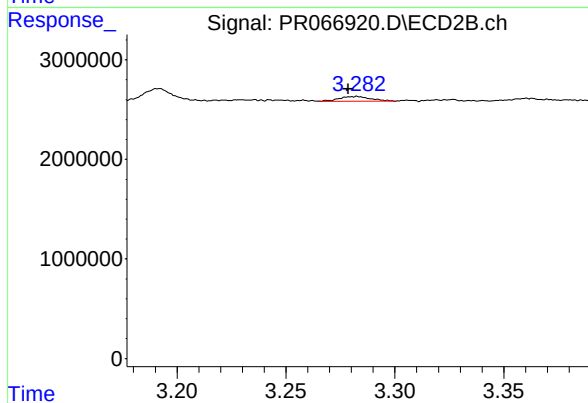
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1265402
Conc: 31.61 ng/ml



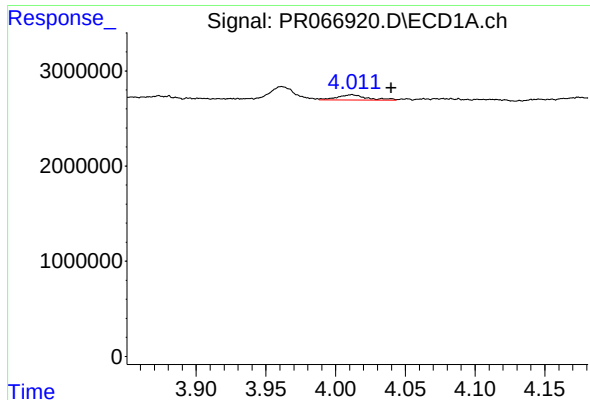
#10 AR-1221-3

R.T.: 4.012 min
Delta R.T.: -0.028 min
Response: 812331
Conc: 5.38 ng/ml



#10 AR-1221-3

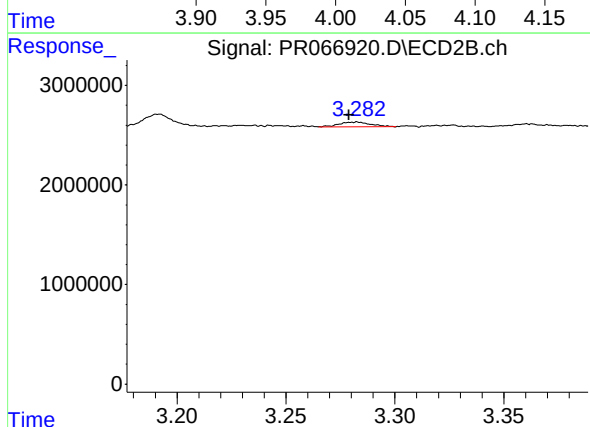
R.T.: 3.282 min
Delta R.T.: 0.004 min
Response: 483528
Conc: 3.83 ng/ml



#11 AR-1232-1

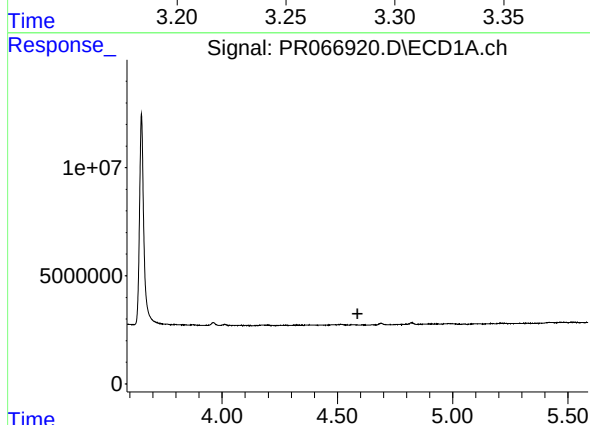
R.T.: 4.012 min
Delta R.T.: -0.028 min
Response: 812331
Conc: 6.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



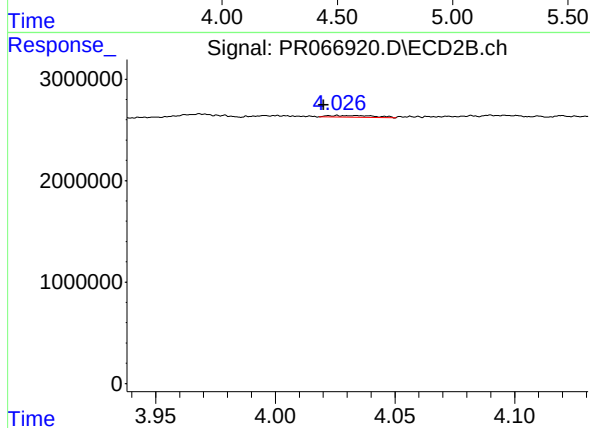
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: 0.003 min
Response: 483528
Conc: 4.52 ng/ml



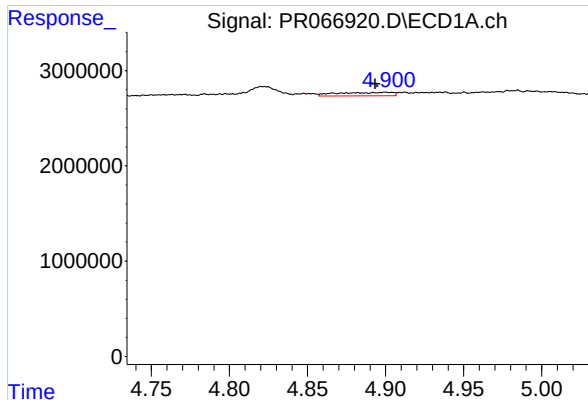
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#12 AR-1232-2

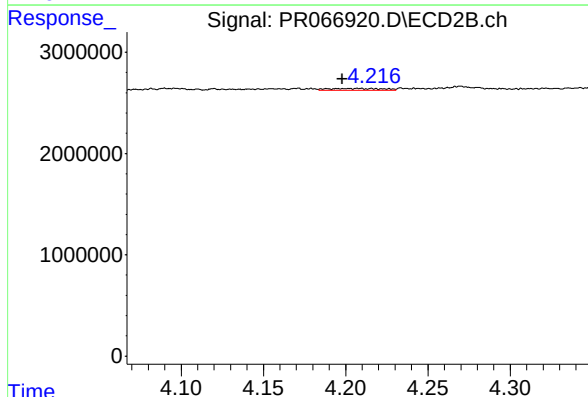
R.T.: 4.034 min
Delta R.T.: 0.014 min
Response: 222396
Conc: 2.15 ng/ml



#13 AR-1232-3

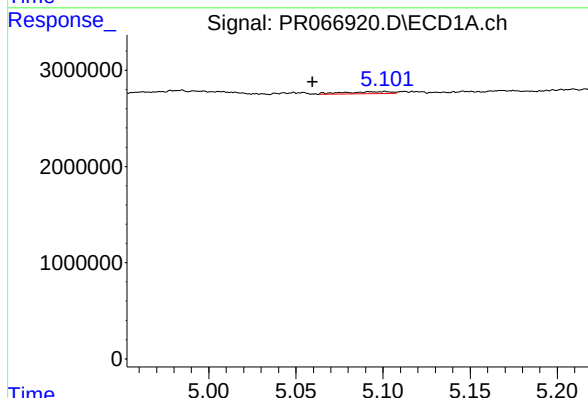
R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 858406
Conc: 7.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



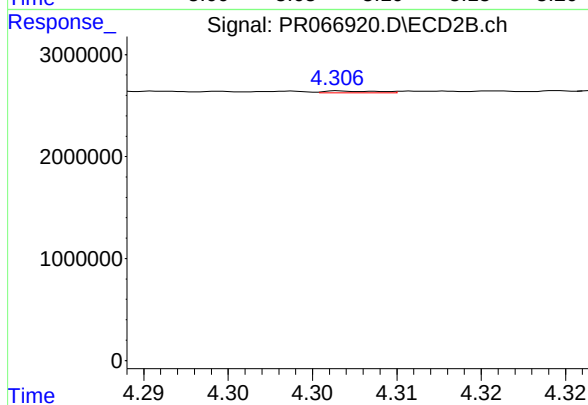
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: 0.018 min
Response: 428456
Conc: 7.75 ng/ml



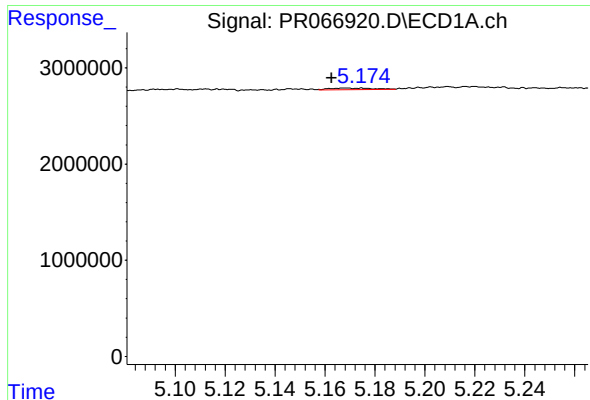
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: 0.041 min
Response: 400574
Conc: 6.92 ng/ml



#14 AR-1232-4

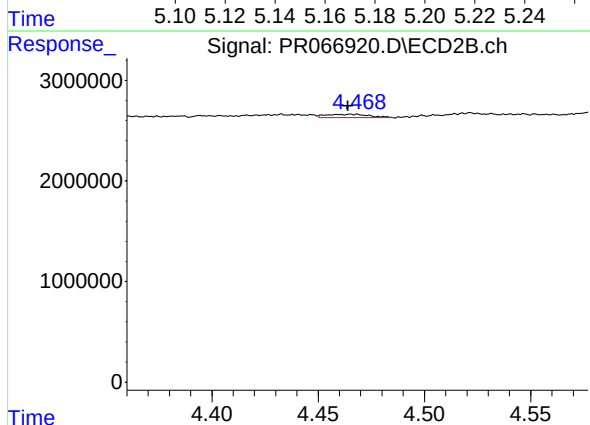
R.T.: 4.308 min
Delta R.T.: 0.018 min
Response: 37060
Conc: 0.72 ng/ml



#15 AR-1232-5

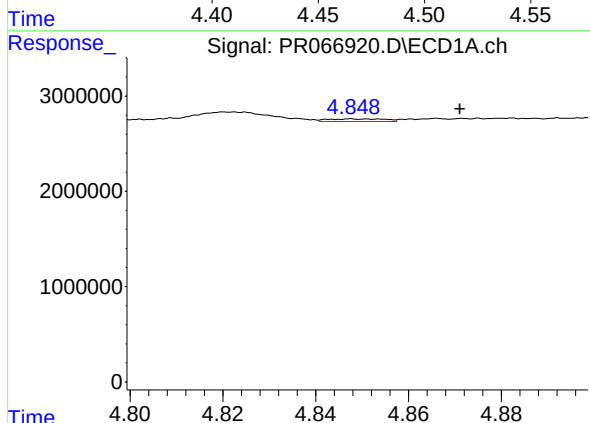
R.T.: 5.175 min
Delta R.T.: 0.012 min
Response: 222487
Conc: 5.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



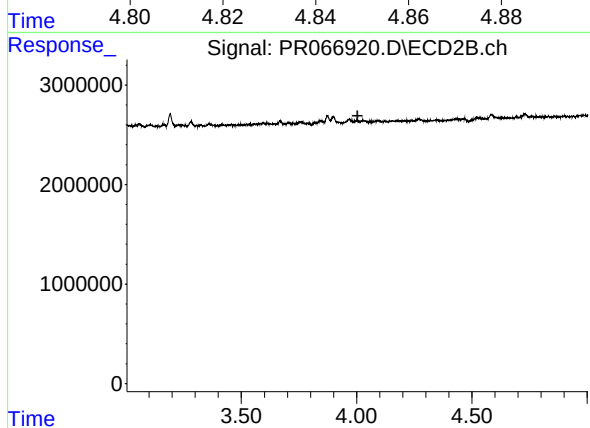
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: 0.002 min
Response: 468561
Conc: 8.46 ng/ml



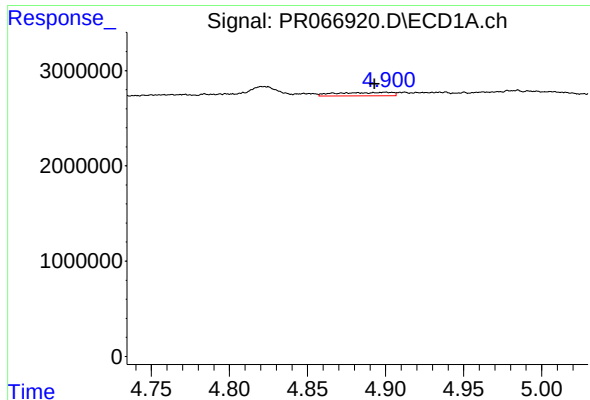
#16 AR-1242-1

R.T.: 4.848 min
Delta R.T.: -0.023 min
Response: 230680
Conc: 1.87 ng/ml



#16 AR-1242-1

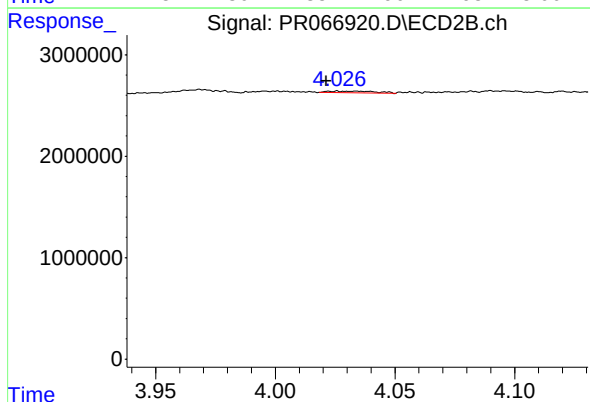
R.T.: 3.996 min
Delta R.T.: -0.008 min
Response: -45073
Conc: N.D.



#17 AR-1242-2

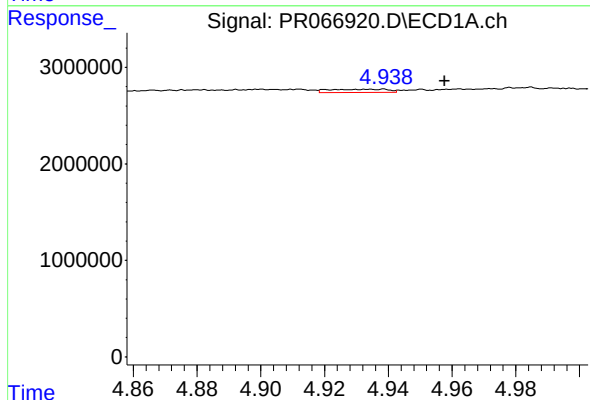
R.T.: 4.900 min
Delta R.T.: 0.007 min
Response: 858406
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



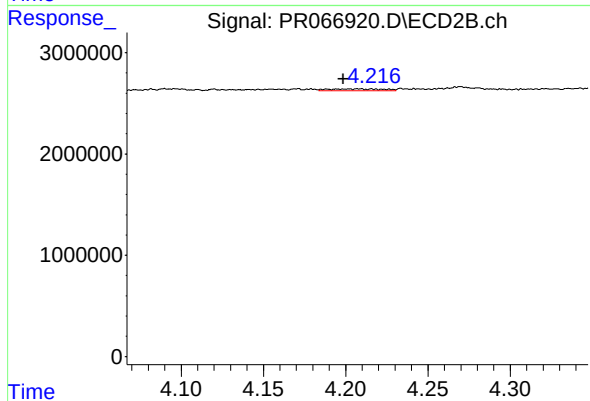
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 222396
Conc: 1.25 ng/ml



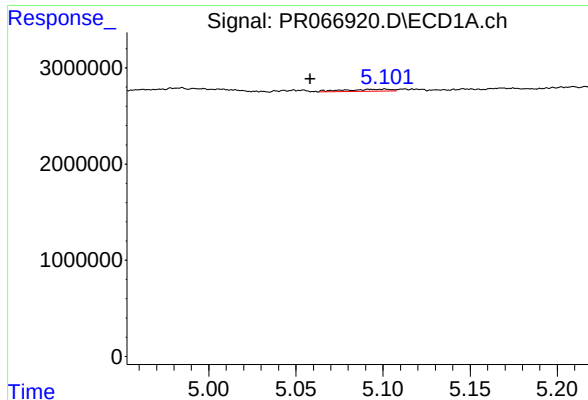
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: -0.020 min
Response: 435864
Conc: 3.25 ng/ml



#18 AR-1242-3

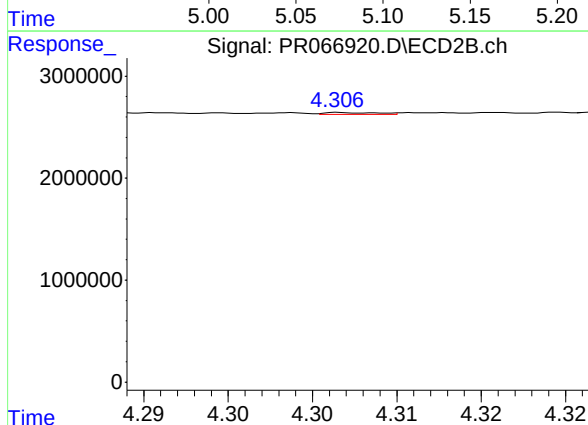
R.T.: 4.216 min
Delta R.T.: 0.018 min
Response: 428456
Conc: 4.36 ng/ml



#19 AR-1242-4

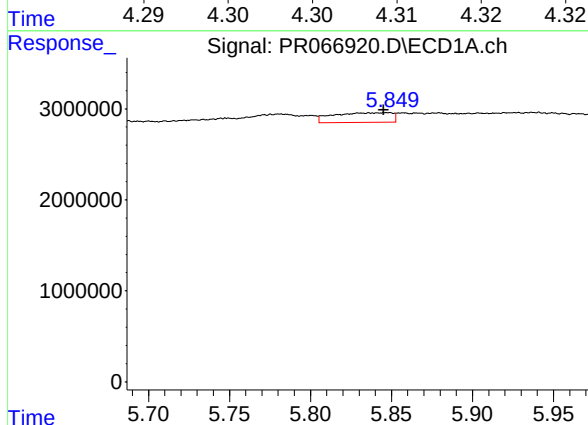
R.T.: 5.101 min
Delta R.T.: 0.043 min
Response: 400574
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



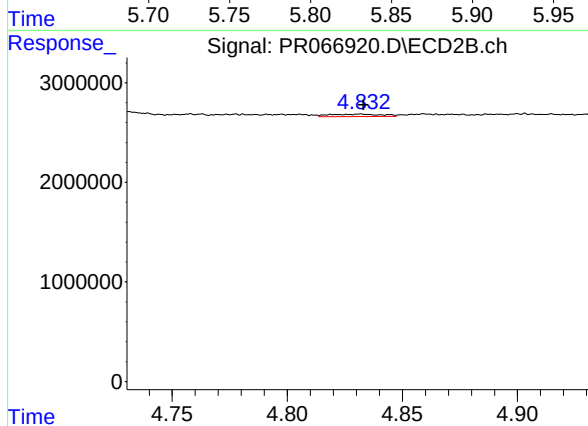
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: 0.018 min
Response: 37060
Conc: 0.37 ng/ml



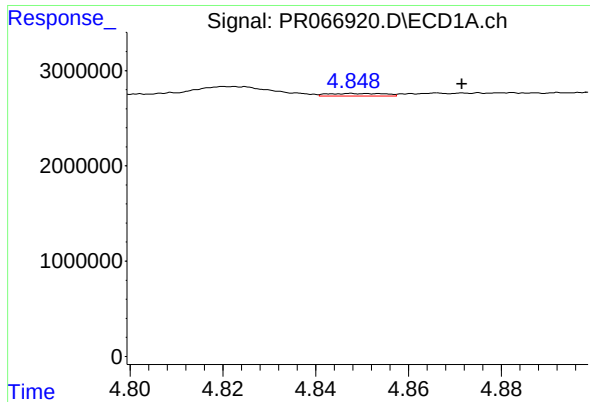
#20 AR-1242-5

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 2661687
Conc: 25.30 ng/ml



#20 AR-1242-5

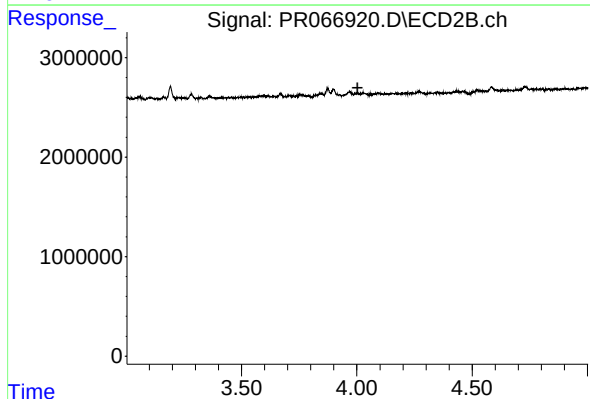
R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 389343
Conc: 3.30 ng/ml



#21 AR-1248-1

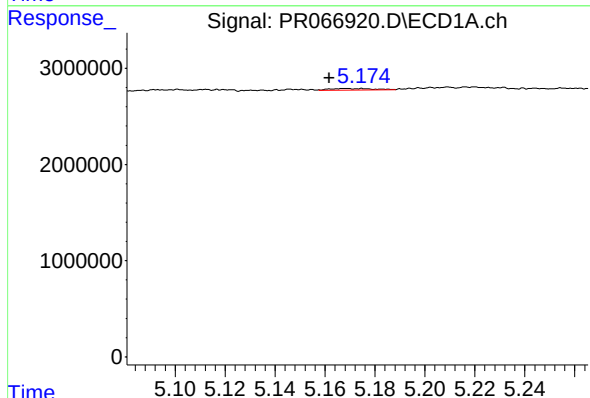
R.T.: 4.848 min
Delta R.T.: -0.023 min
Response: 230680
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



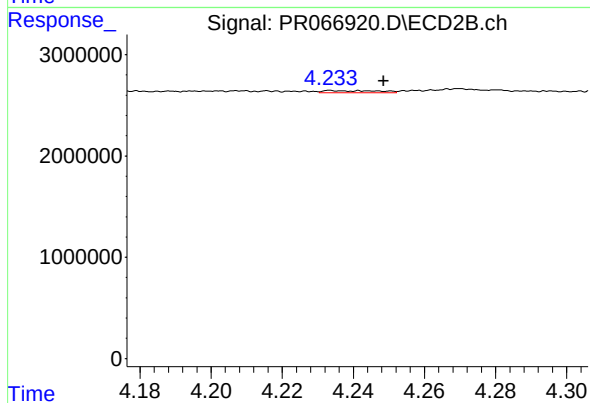
#21 AR-1248-1

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: -45073
Conc: N.D.



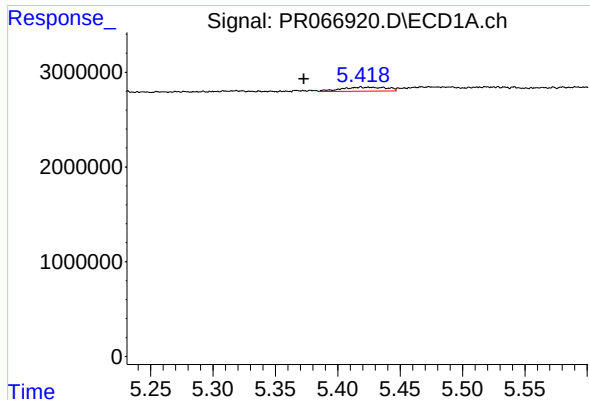
#22 AR-1248-2

R.T.: 5.175 min
Delta R.T.: 0.013 min
Response: 222487
Conc: 1.49 ng/ml



#22 AR-1248-2

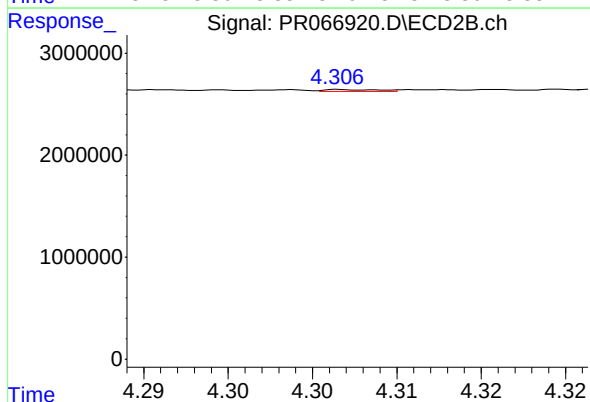
R.T.: 4.234 min
Delta R.T.: -0.015 min
Response: 217522
Conc: 1.56 ng/ml



#23 AR-1248-3

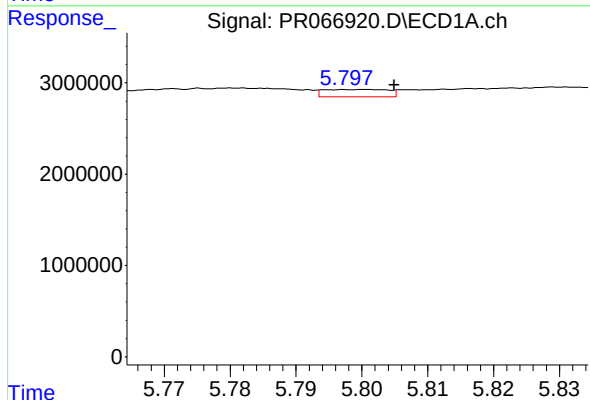
R.T.: 5.418 min
Delta R.T.: 0.045 min
Response: 1100578
Conc: 6.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



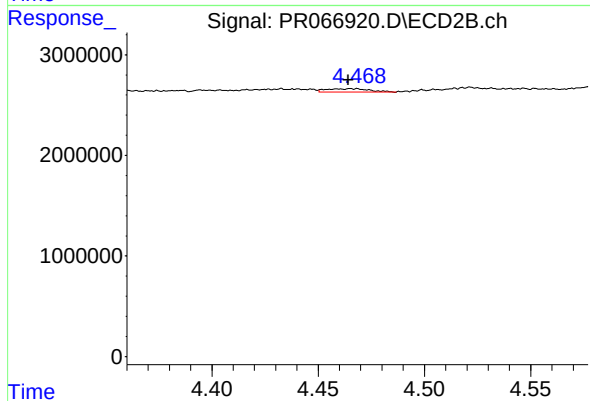
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.018 min
Response: 37060
Conc: 0.27 ng/ml



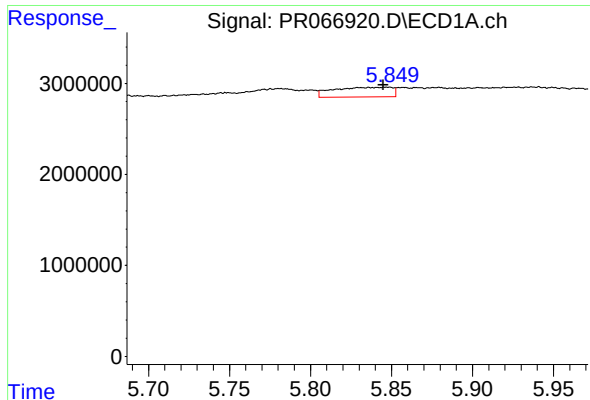
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 537736
Conc: 3.41 ng/ml



#24 AR-1248-4

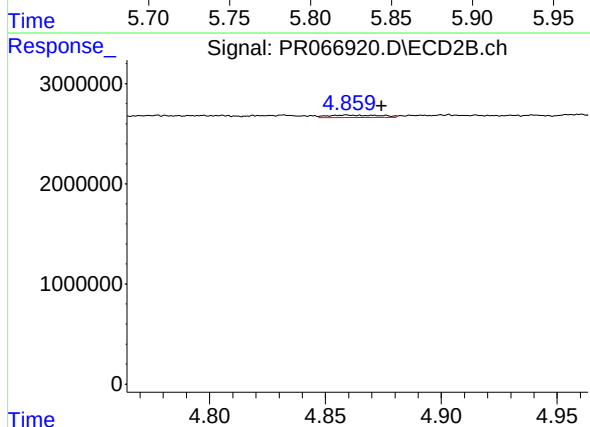
R.T.: 4.466 min
Delta R.T.: 0.002 min
Response: 468561
Conc: 2.80 ng/ml



#25 AR-1248-5

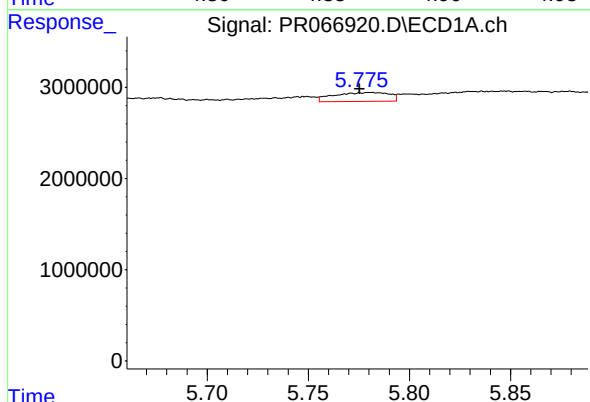
R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 2661687
Conc: 14.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



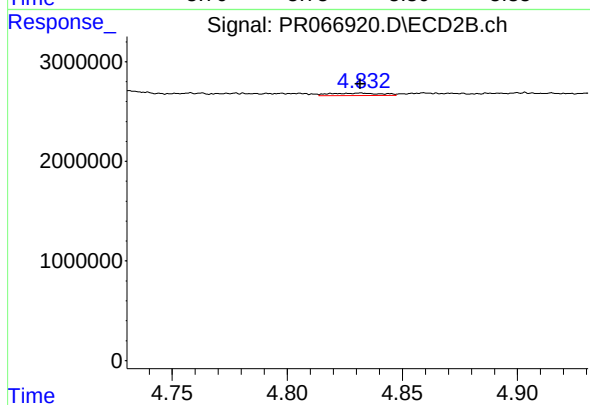
#25 AR-1248-5

R.T.: 4.859 min
Delta R.T.: -0.015 min
Response: 355175
Conc: 2.30 ng/ml



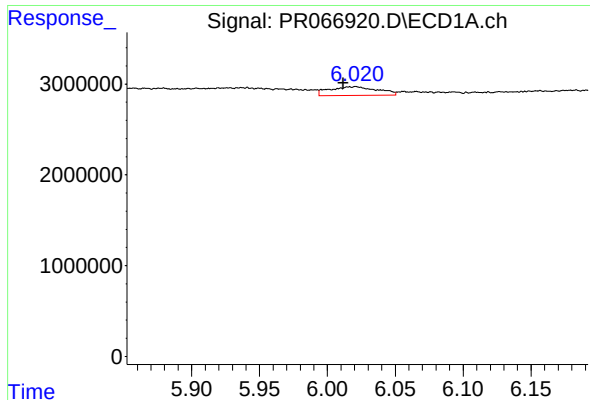
#26 AR-1254-1

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 1853658
Conc: 9.72 ng/ml



#26 AR-1254-1

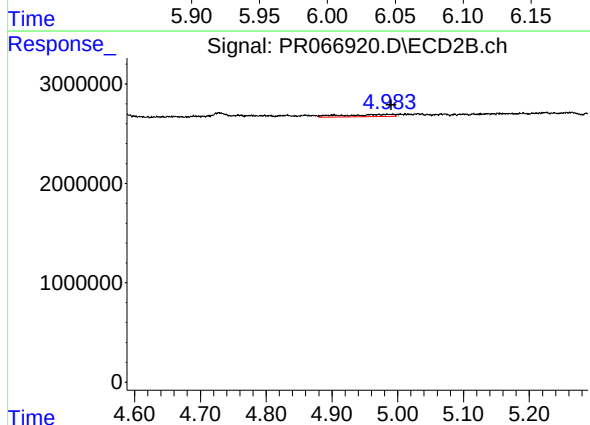
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 389343
Conc: 1.59 ng/ml



#27 AR-1254-2

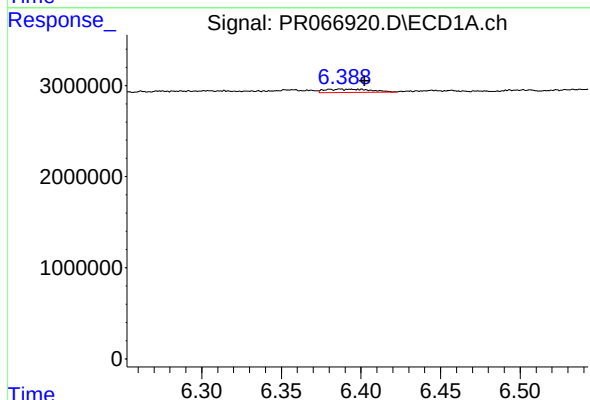
R.T.: 6.021 min
Delta R.T.: 0.009 min
Response: 2362460
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



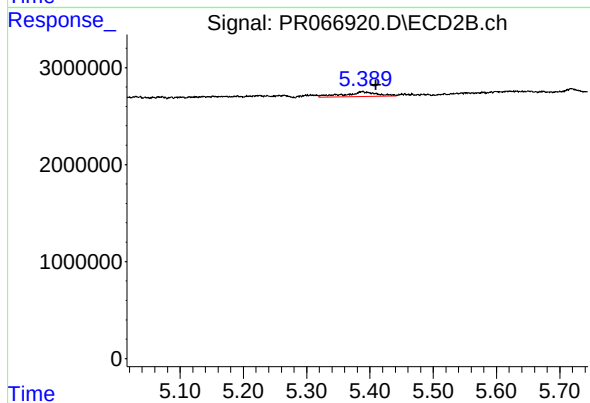
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 1137827
Conc: 5.26 ng/ml



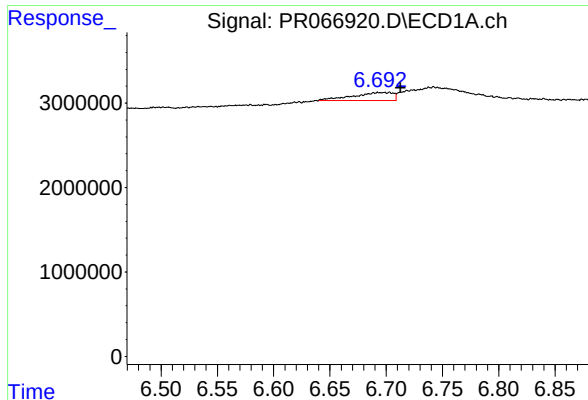
#28 AR-1254-3

R.T.: 6.389 min
Delta R.T.: -0.013 min
Response: 762397
Conc: 2.84 ng/ml



#28 AR-1254-3

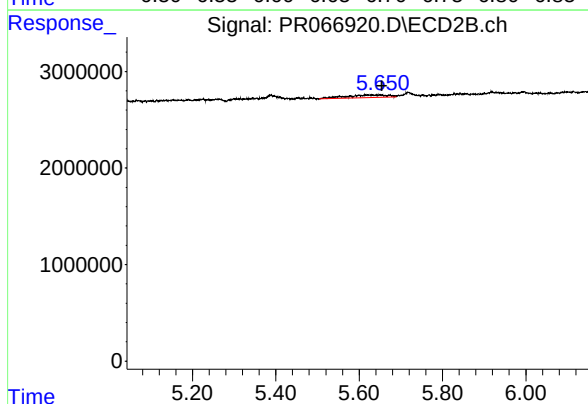
R.T.: 5.388 min
Delta R.T.: -0.022 min
Response: 1819037
Conc: 5.35 ng/ml



#29 AR-1254-4

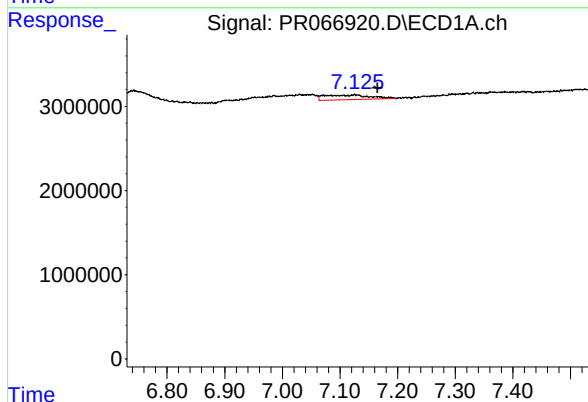
R.T.: 6.698 min
Delta R.T.: -0.015 min
Response: 2287857
Conc: 14.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



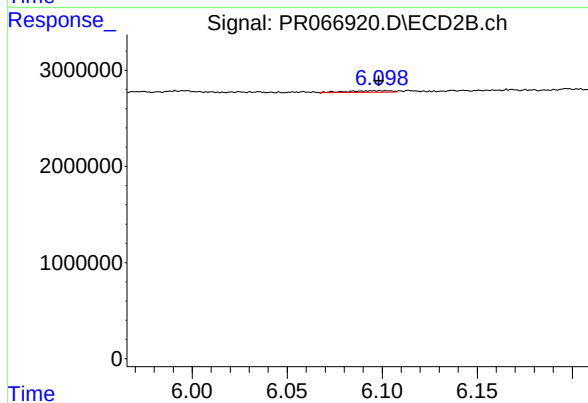
#29 AR-1254-4

R.T.: 5.631 min
Delta R.T.: -0.024 min
Response: 1949392
Conc: 9.93 ng/ml



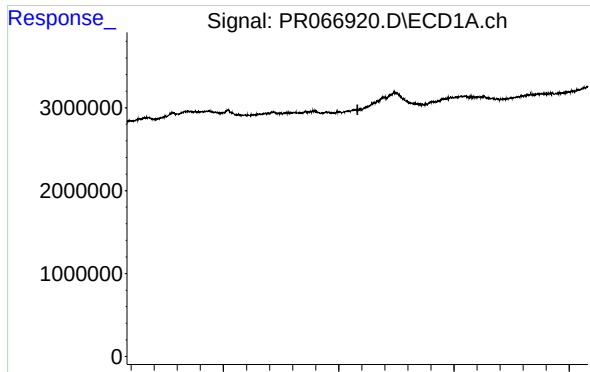
#30 AR-1254-5

R.T.: 7.126 min
Delta R.T.: -0.039 min
Response: 3102253
Conc: 16.16 ng/ml



#30 AR-1254-5

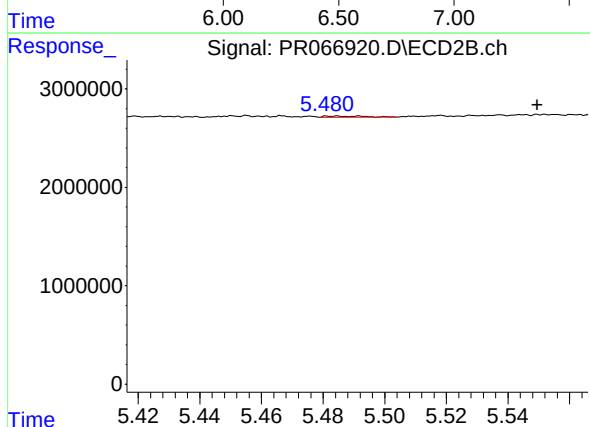
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 268073
Conc: 0.87 ng/ml



#31 AR-1260-1

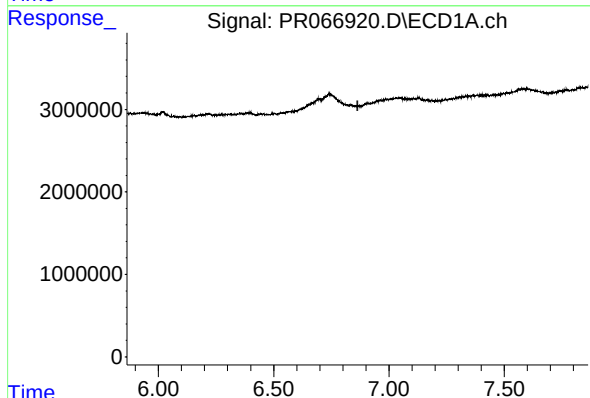
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



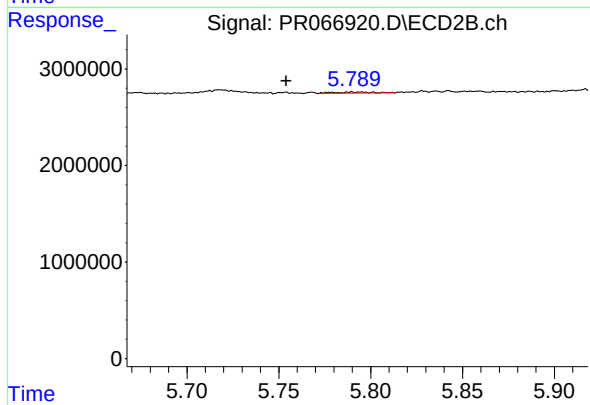
#31 AR-1260-1

R.T.: 5.485 min
Delta R.T.: -0.064 min
Response: 95468
Conc: 0.37 ng/ml



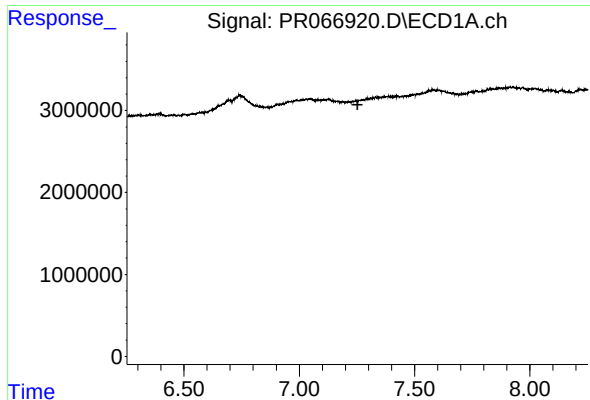
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

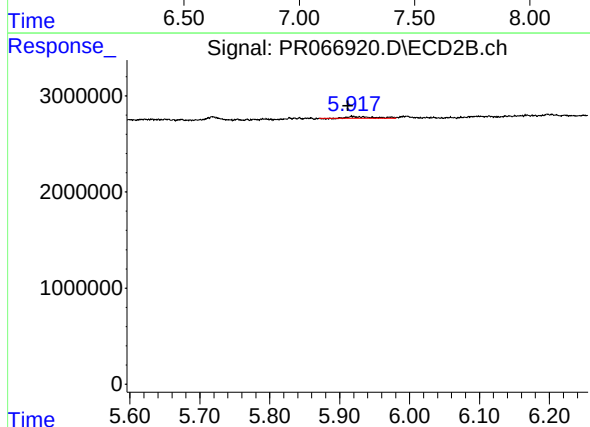
R.T.: 5.779 min
Delta R.T.: 0.025 min
Response: 147511
Conc: 0.48 ng/ml



#33 AR-1260-3

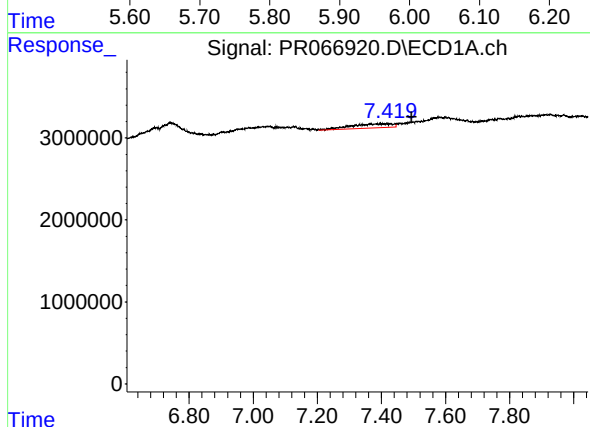
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



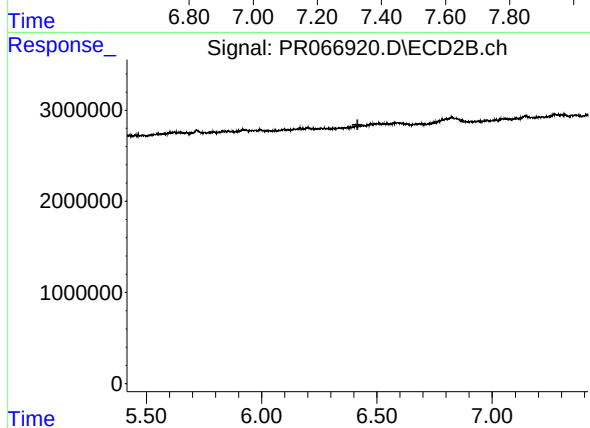
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.021 min
Response: 443015
Conc: 1.51 ng/ml



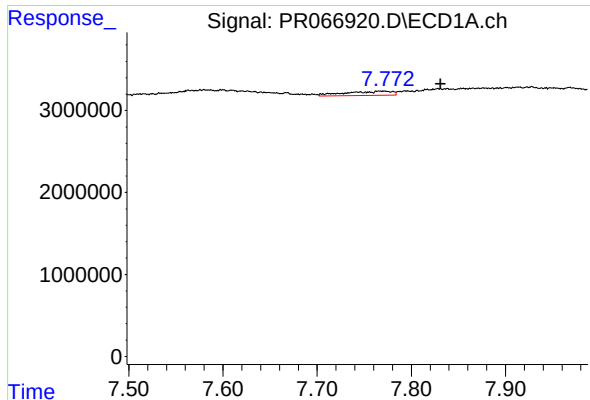
#34 AR-1260-4

R.T.: 7.427 min
Delta R.T.: -0.067 min
Response: 4695229
Conc: 22.48 ng/ml



#34 AR-1260-4

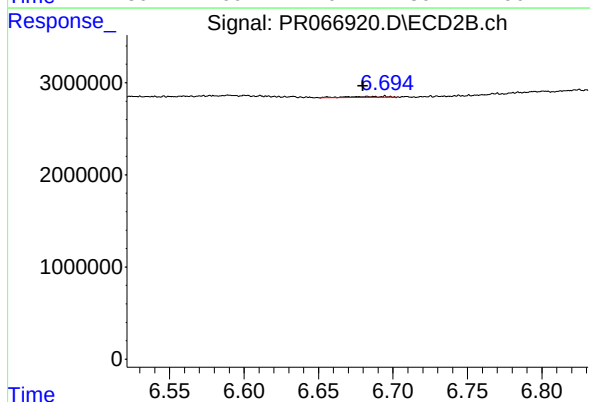
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#35 AR-1260-5

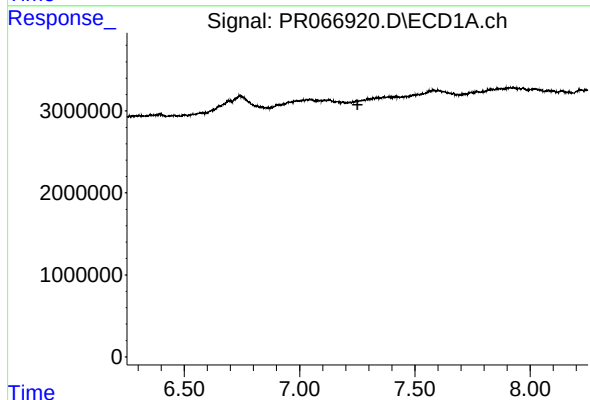
R.T.: 7.768 min
Delta R.T.: -0.063 min
Response: 1757433
Conc: 5.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



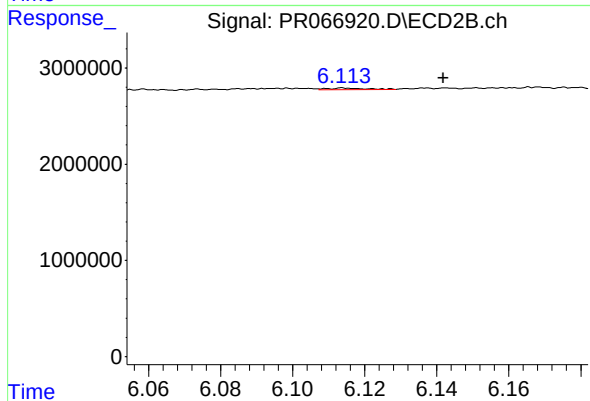
#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: 0.015 min
Response: 222090
Conc: 0.41 ng/ml



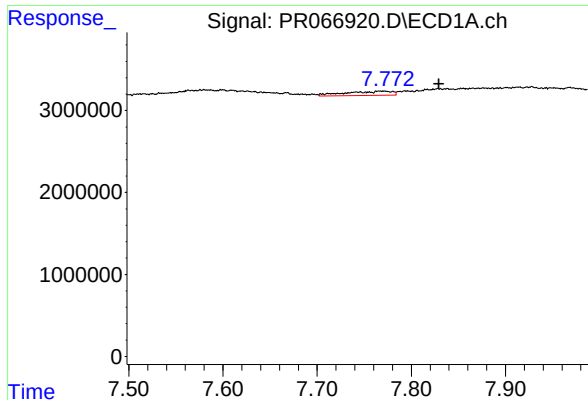
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

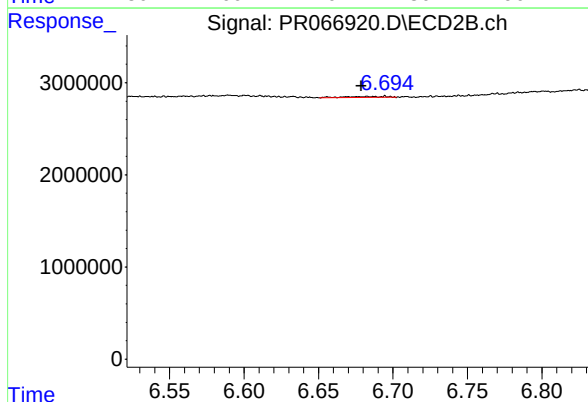
R.T.: 6.114 min
Delta R.T.: -0.028 min
Response: 135971
Conc: 0.41 ng/ml



#37 AR-1262-2

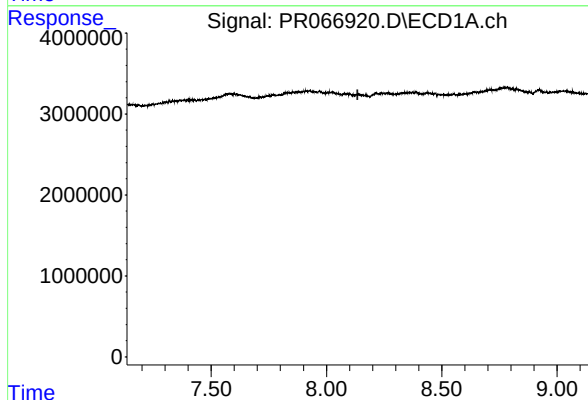
R.T.: 7.768 min
Delta R.T.: -0.062 min
Response: 1757433
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



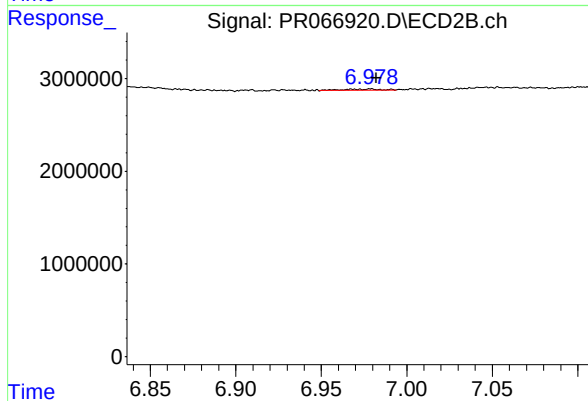
#37 AR-1262-2

R.T.: 6.695 min
Delta R.T.: 0.016 min
Response: 222090
Conc: 0.40 ng/ml



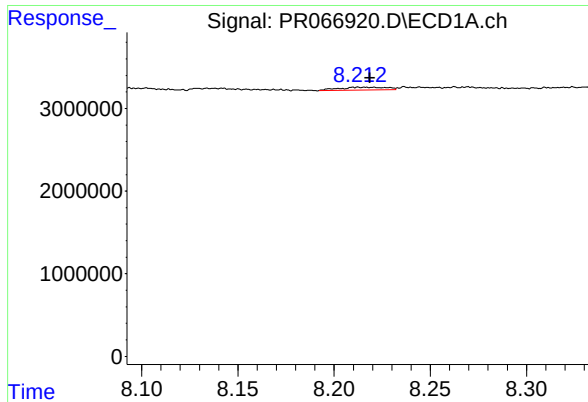
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

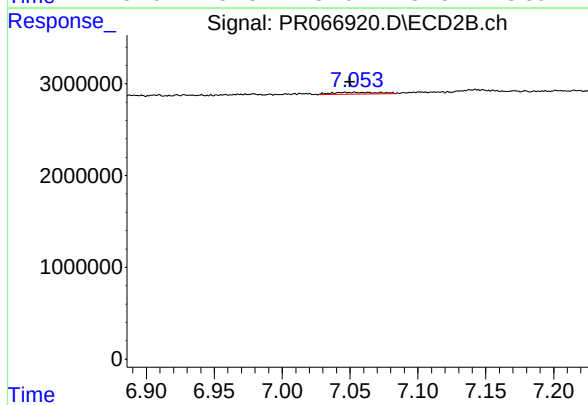
R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 199317
Conc: 0.84 ng/ml



#39 AR-1262-4

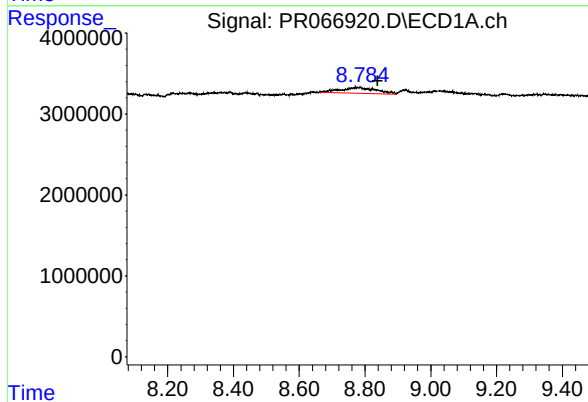
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 603956
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



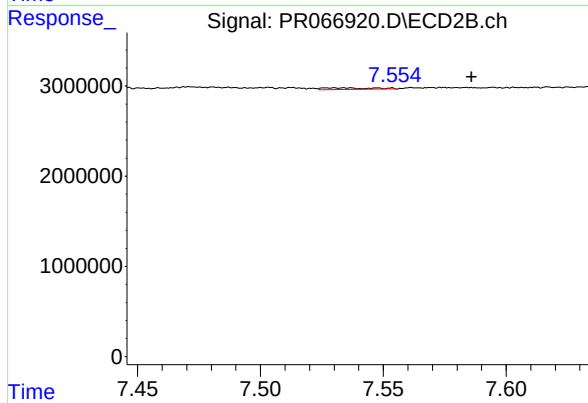
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 443390
Conc: 1.04 ng/ml



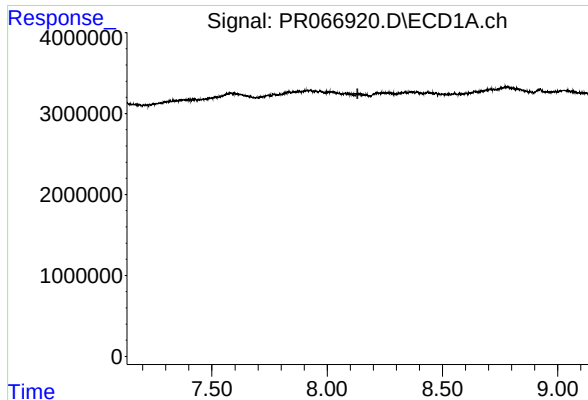
#40 AR-1262-5

R.T.: 8.784 min
Delta R.T.: -0.054 min
Response: 5551659
Conc: 54.20 ng/ml



#40 AR-1262-5

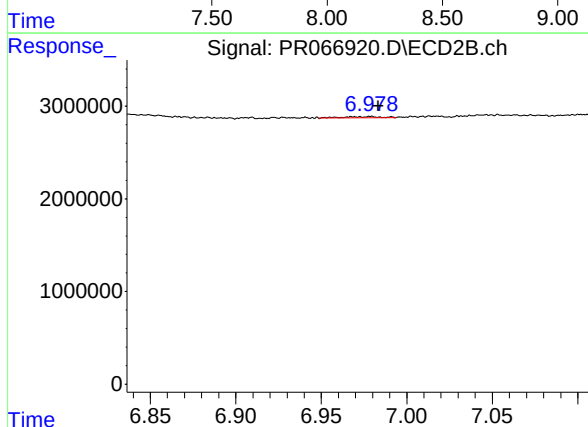
R.T.: 7.531 min
Delta R.T.: -0.055 min
Response: 241600
Conc: 1.23 ng/ml



#41 AR-1268-1

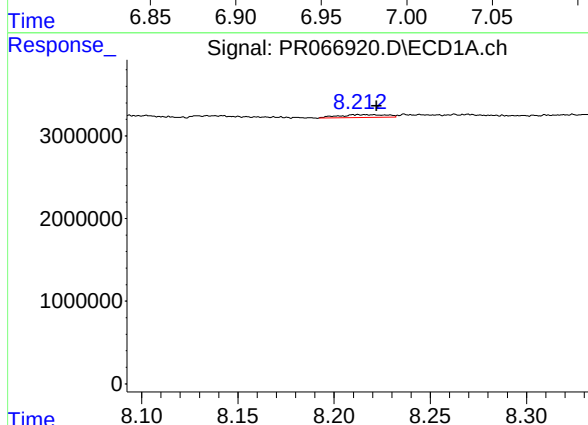
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



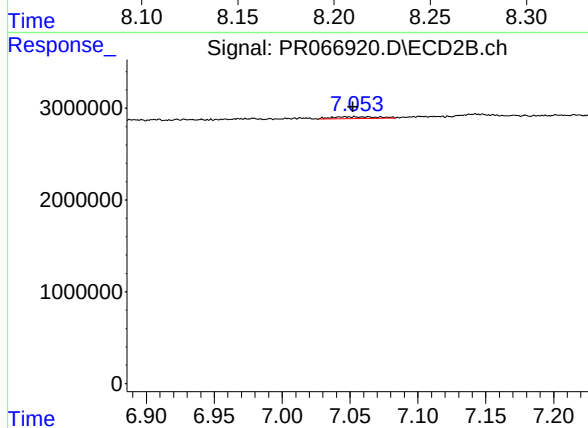
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 199317
Conc: 0.30 ng/ml



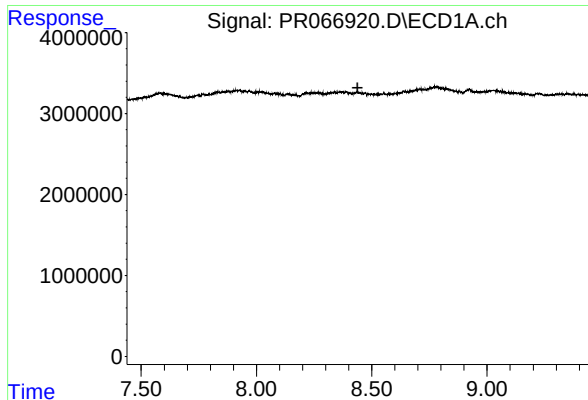
#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: -0.007 min
Response: 603956
Conc: 1.63 ng/ml



#42 AR-1268-2

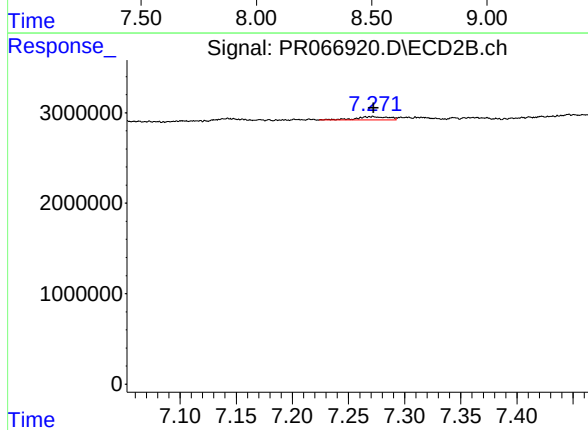
R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 443390
Conc: 0.73 ng/ml



#43 AR-1268-3

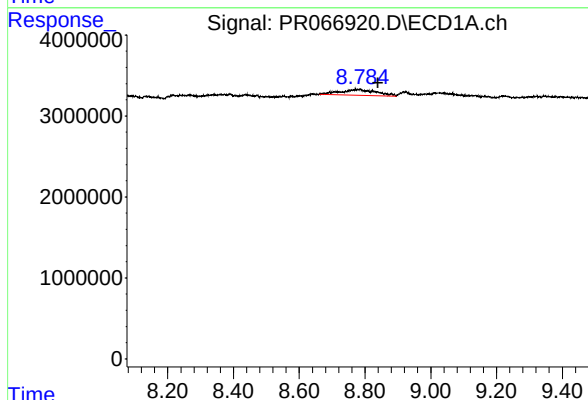
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



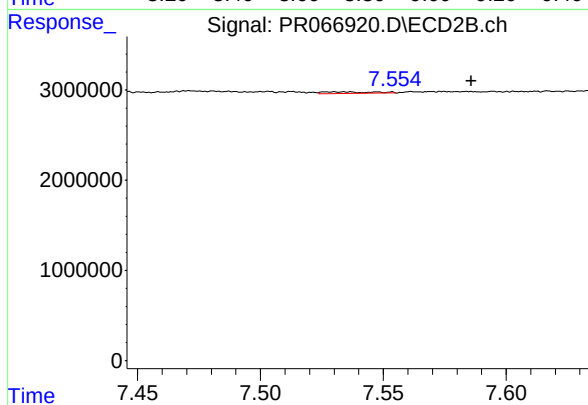
#43 AR-1268-3

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 702943
Conc: 1.31 ng/ml



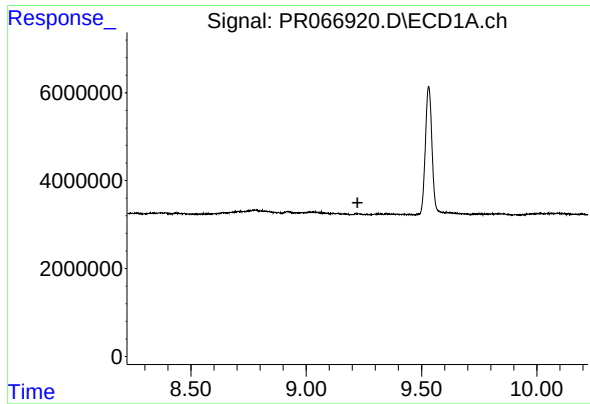
#44 AR-1268-4

R.T.: 8.784 min
Delta R.T.: -0.056 min
Response: 5551659
Conc: 48.88 ng/ml



#44 AR-1268-4

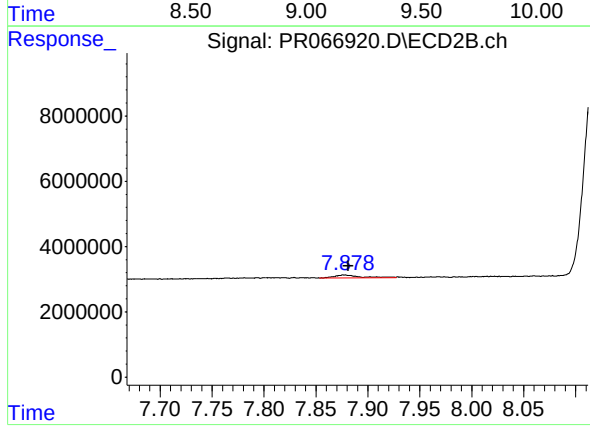
R.T.: 7.531 min
Delta R.T.: -0.055 min
Response: 241600
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 1567248
Conc: 1.05 ng/ml