

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030724\
 Data File : PR065885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 09:16
 Operator : AJ\MA
 Sample : AIBLK55
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 00:01:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.664	2.923	135.4E6	152.9E6	21.312	22.752
2)	SA Decachlor...	9.550	8.176	78482715	134.4E6	51.059	49.343
Target Compounds							
3)	L1 AR-1016-1	4.882	4.068	180098	4609081	1.473	25.568 #
4)	L1 AR-1016-2	4.882	4.068	180098	4609081	0.865	16.368 #
5)	L1 AR-1016-3	4.980	4.234	1139541	7351086	7.839	48.299 #
6)	L1 AR-1016-4	5.076	4.310	627039	5331990	5.694	40.758 #
7)	L1 AR-1016-5	0.000	4.508	0	3357850	N.D.	20.136 #
8)	L2 AR-1221-1	3.889	3.146	587355	27399	9.491	0.392 #
9)	L2 AR-1221-2	3.974	3.225	1654472	1831190	37.858	36.008
10)	L2 AR-1221-3	4.025	3.316	379993	677383	2.715	4.095 #
11)	L3 AR-1232-1	4.025	3.316	379993	677383	3.376	4.852 #
12)	L3 AR-1232-2	4.592	4.068	247180	4609081	3.747	36.174 #
13)	L3 AR-1232-3	4.882	4.234	180098	7351086	1.899	107.804 #
14)	L3 AR-1232-4	5.076	4.310	627039	5331990	12.935	84.602 #
15)	L3 AR-1232-5	5.177	4.508	708983	3357850	18.186	48.799 #
16)	L4 AR-1242-1	4.882	4.068	180098	4609081	1.752	29.385 #
17)	L4 AR-1242-2	4.882	4.068	180098	4609081	1.063	19.818 #
18)	L4 AR-1242-3	4.980	4.234	1139541	7351086	9.593	57.804 #
19)	L4 AR-1242-4	5.076	4.310	627039	5331990	6.988	41.283 #
20)	L4 AR-1242-5	5.856	4.874	1330510	3757868	16.878	25.744 #
21)	L5 AR-1248-1	4.882	4.068	180098	4609081	2.284	38.060 #
22)	L5 AR-1248-2	5.177	4.310	708983	5331990	5.185	28.409 #
23)	L5 AR-1248-3	0.000	4.310	0	5331990	N.D.	28.086 #
24)	L5 AR-1248-4	5.789	4.508	1557480	3357850	12.207	14.734
25)	L5 AR-1248-5	5.856	4.911	1330510	3789477	9.756	19.987 #
26)	L6 AR-1254-1	5.789	4.874	1557480	3757868	9.245	11.370
27)	L6 AR-1254-2	6.029	5.041	1825781	4513437	7.585	15.557 #
28)	L6 AR-1254-3	6.404	5.440	1256604	2552395	5.553	5.714
29)	L6 AR-1254-4	6.693	5.703	674411	9217950	5.382	40.797 #
30)	L6 AR-1254-5	7.172	6.145	354771	833665	2.298	2.187
31)	L7 AR-1260-1	6.597	0.000	1520884	0	7.502	N.D. #
32)	L7 AR-1260-2	6.871	5.798	2252155	856937	11.518	2.372 #
33)	L7 AR-1260-3	7.271	5.966	263370	1102168	1.611	3.097 #
34)	L7 AR-1260-4	7.489	6.462	1310813	240973	7.663	0.814 #
35)	L7 AR-1260-5	0.000	6.724	0	1356653	N.D.	2.261 #
36)	L8 AR-1262-1	7.271	6.216	263370	2573034	1.221	6.057 #
37)	L8 AR-1262-2	0.000	6.724	0	1356653	N.D.	2.006 #
38)	L8 AR-1262-3	0.000	7.067	0	409566	N.D.	0.831 #
39)	L8 AR-1262-4	8.222	7.067	1267321	409566	7.582	0.831 #
40)	L8 AR-1262-5	0.000	7.633	0	213624	N.D.	1.018 #
41)	L9 AR-1268-1	0.000	7.025	0	180809	N.D.	0.234 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 09:16
Operator : AJ\MA
Sample : AIBLK55
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:01:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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	8.222	7.067f	1267321	409566	3.712	0.595 #
43)	L9 AR-1268-3	8.461	7.323	289615	1216425	0.925	1.921 #
44)	L9 AR-1268-4	0.000	7.633	0	213624	N.D.	0.949 #
45)	L9 AR-1268-5	9.238	7.931	1397251	419972	1.677	0.251 #

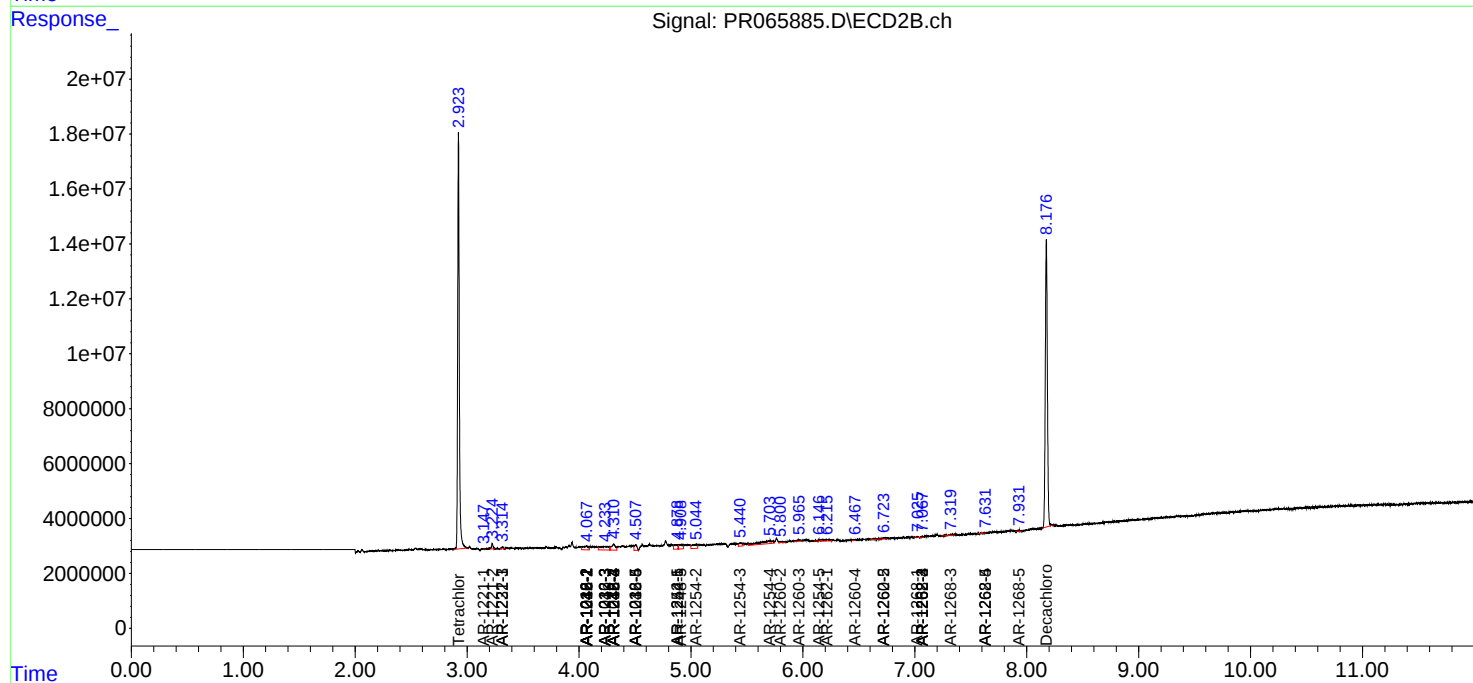
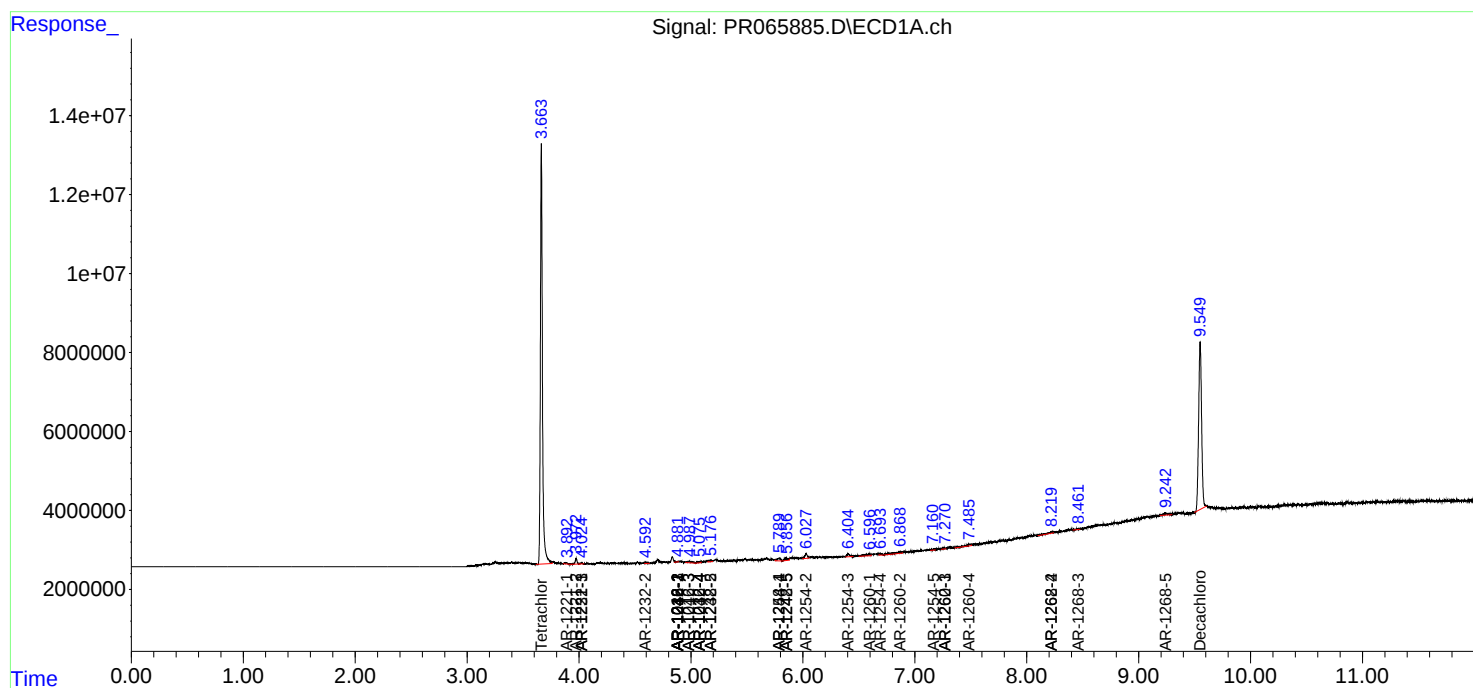
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

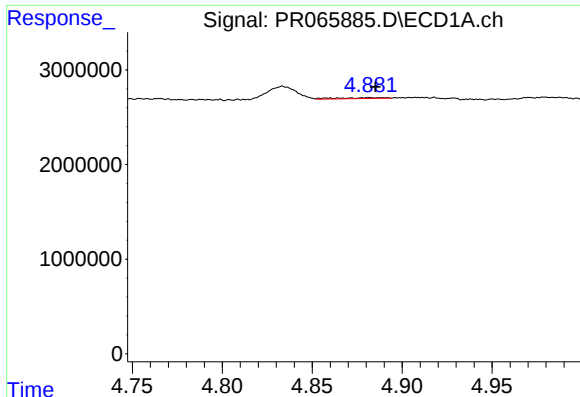
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030724\
Data File : PR065885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 09:16
Operator : AJ\MA
Sample : AIBLK55
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:01:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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

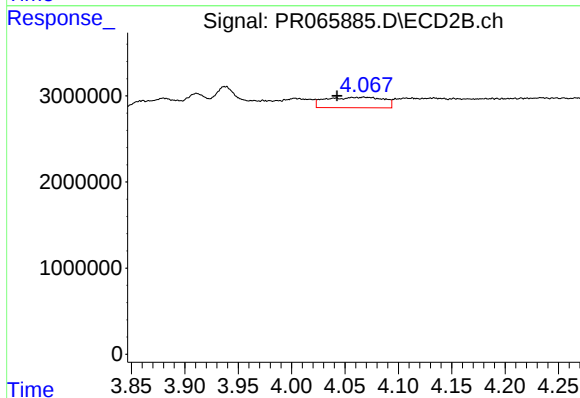




#3 AR-1016-1

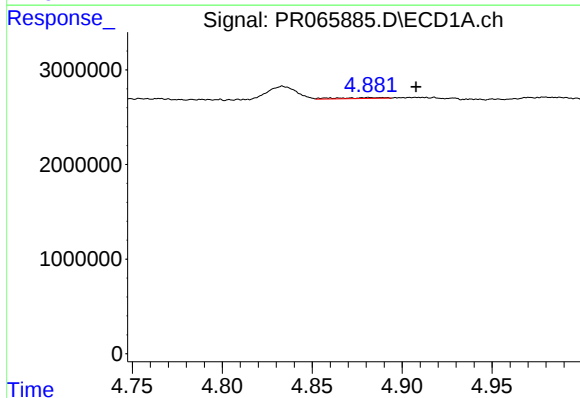
R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 180098
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



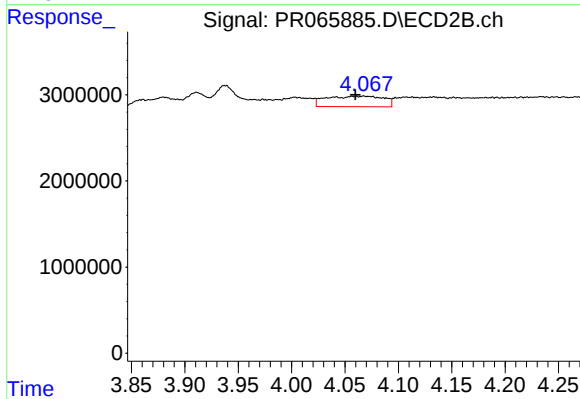
#3 AR-1016-1

R.T.: 4.068 min
Delta R.T.: 0.026 min
Response: 4609081
Conc: 25.57 ng/ml



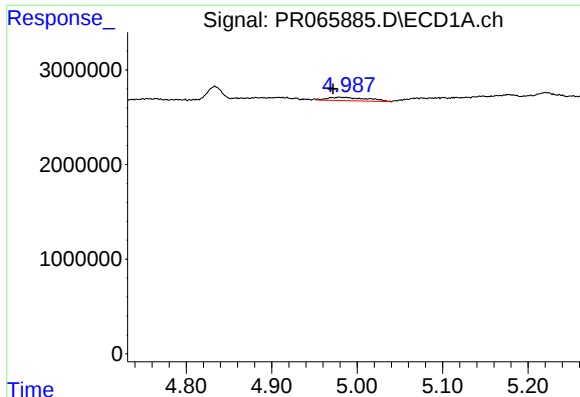
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.026 min
Response: 180098
Conc: 0.86 ng/ml



#4 AR-1016-2

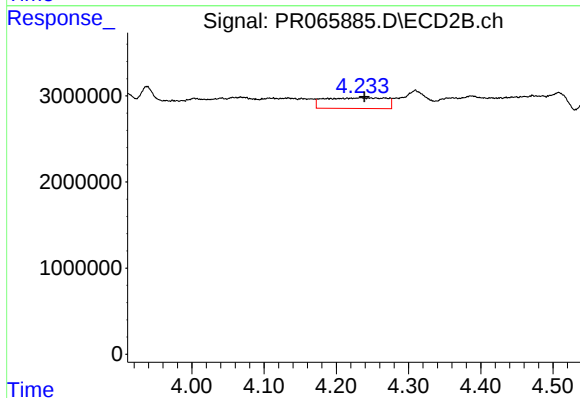
R.T.: 4.068 min
Delta R.T.: 0.008 min
Response: 4609081
Conc: 16.37 ng/ml



#5 AR-1016-3

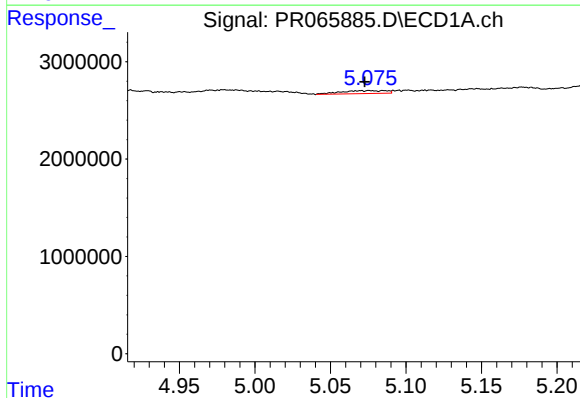
R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 1139541
Conc: 7.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



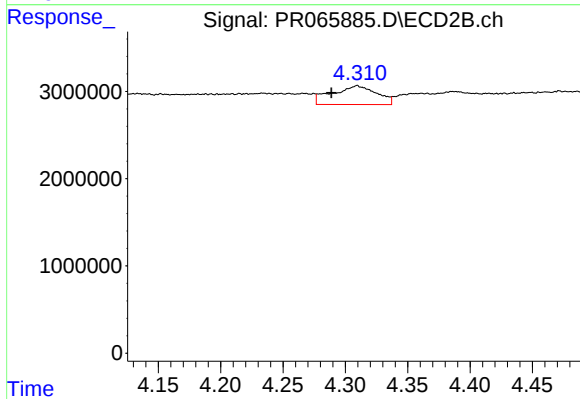
#5 AR-1016-3

R.T.: 4.234 min
Delta R.T.: -0.004 min
Response: 7351086
Conc: 48.30 ng/ml



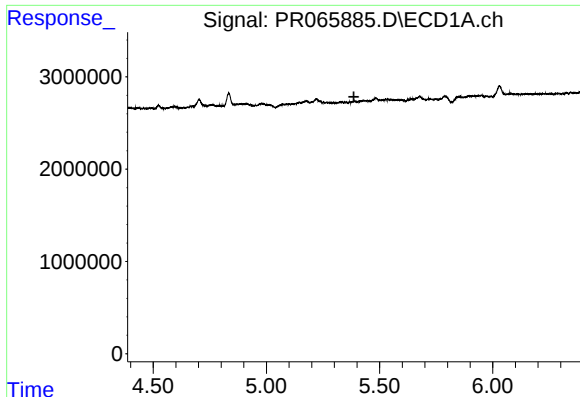
#6 AR-1016-4

R.T.: 5.076 min
Delta R.T.: 0.003 min
Response: 627039
Conc: 5.69 ng/ml



#6 AR-1016-4

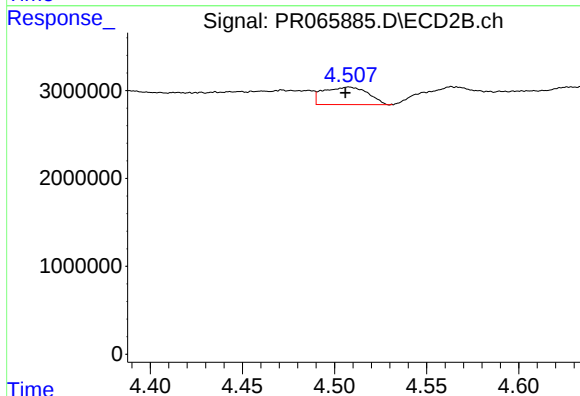
R.T.: 4.310 min
Delta R.T.: 0.021 min
Response: 5331990
Conc: 40.76 ng/ml



#7 AR-1016-5

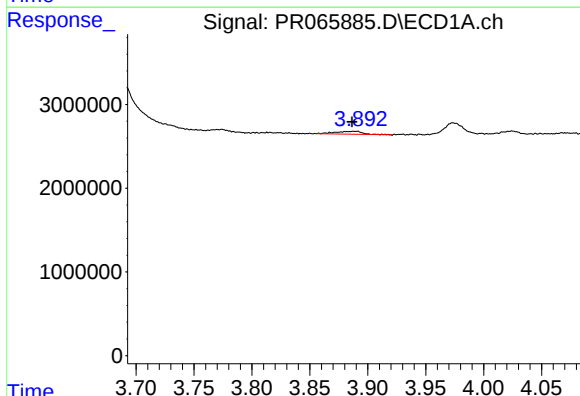
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



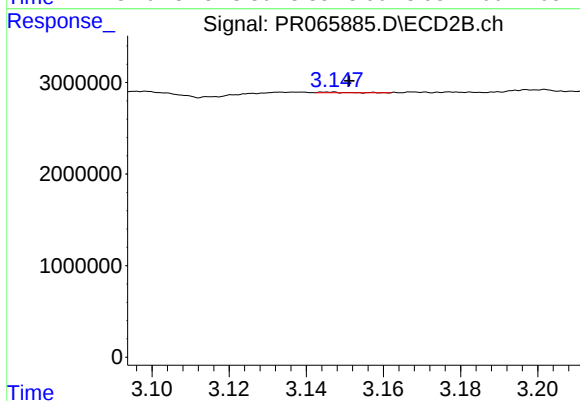
#7 AR-1016-5

R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 3357850
Conc: 20.14 ng/ml



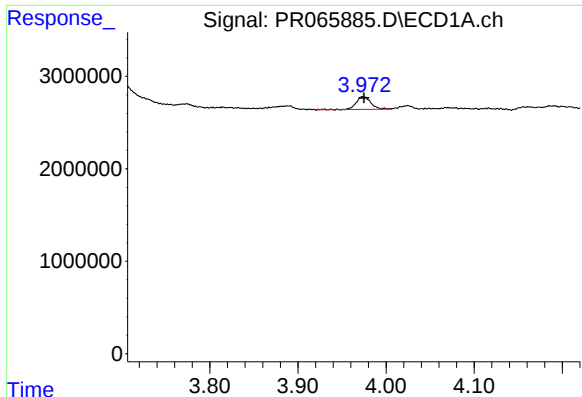
#8 AR-1221-1

R.T.: 3.889 min
Delta R.T.: 0.002 min
Response: 587355
Conc: 9.49 ng/ml



#8 AR-1221-1

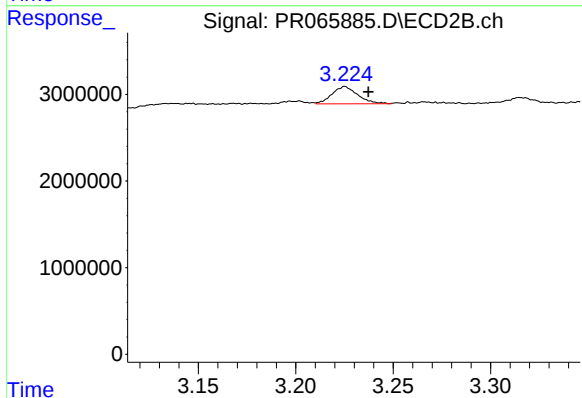
R.T.: 3.146 min
Delta R.T.: -0.005 min
Response: 27399
Conc: 0.39 ng/ml



#9 AR-1221-2

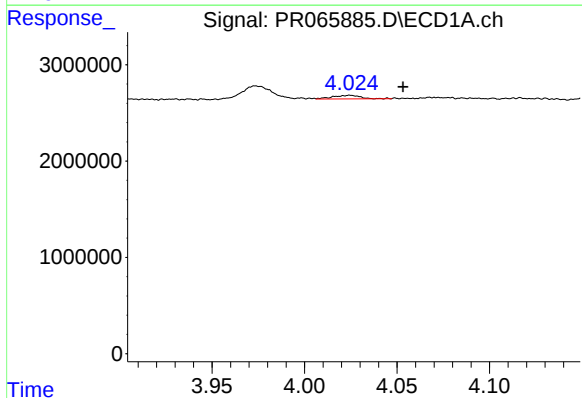
R.T.: 3.974 min
Delta R.T.: -0.001 min
Response: 1654472
Conc: 37.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



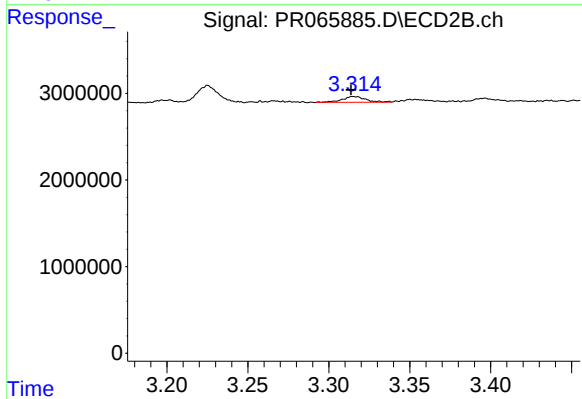
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: -0.012 min
Response: 1831190
Conc: 36.01 ng/ml



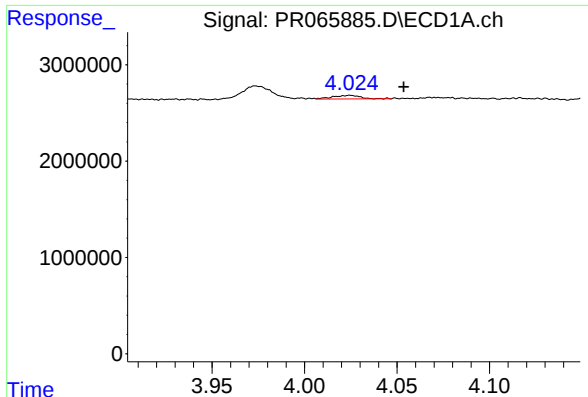
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: -0.029 min
Response: 379993
Conc: 2.72 ng/ml



#10 AR-1221-3

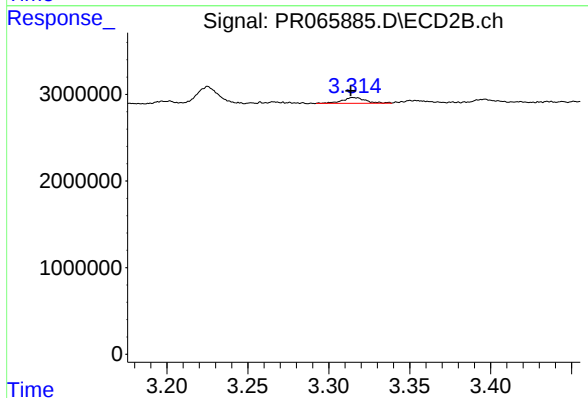
R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 677383
Conc: 4.09 ng/ml



#11 AR-1232-1

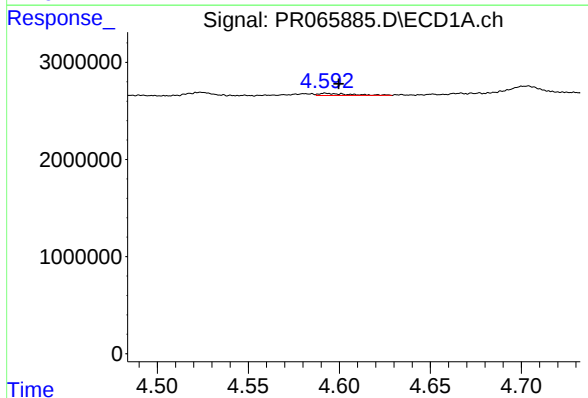
R.T.: 4.025 min
Delta R.T.: -0.029 min
Response: 379993
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



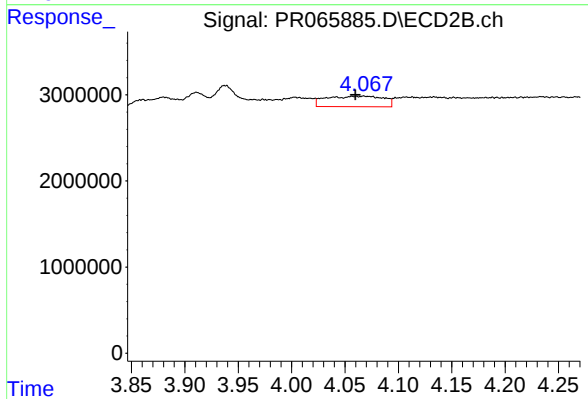
#11 AR-1232-1

R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 677383
Conc: 4.85 ng/ml



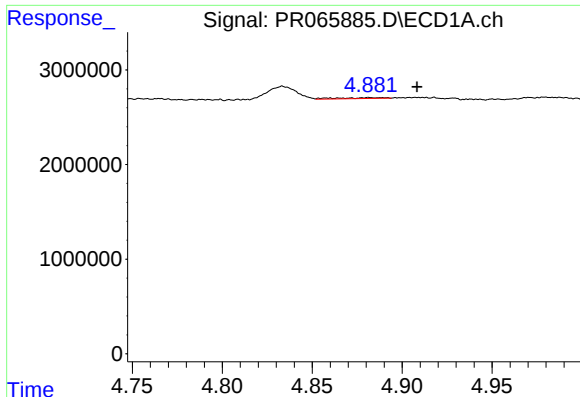
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.007 min
Response: 247180
Conc: 3.75 ng/ml



#12 AR-1232-2

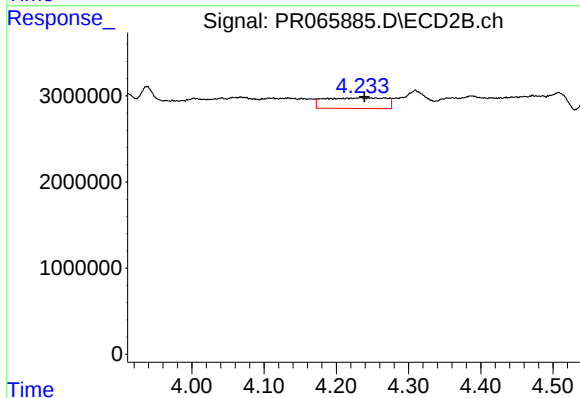
R.T.: 4.068 min
Delta R.T.: 0.008 min
Response: 4609081
Conc: 36.17 ng/ml



#13 AR-1232-3

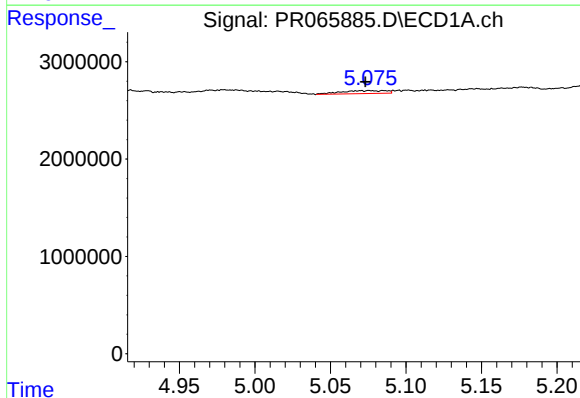
R.T.: 4.882 min
Delta R.T.: -0.027 min
Response: 180098
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



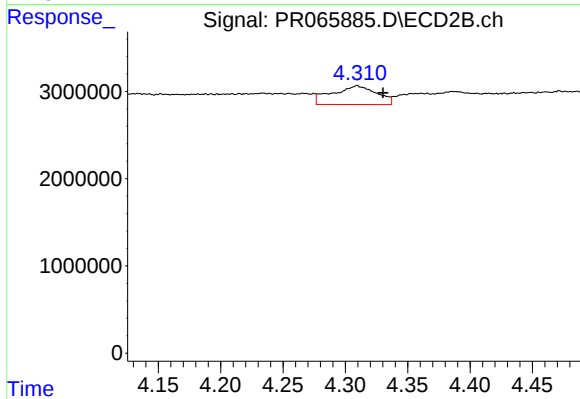
#13 AR-1232-3

R.T.: 4.234 min
Delta R.T.: -0.005 min
Response: 7351086
Conc: 107.80 ng/ml



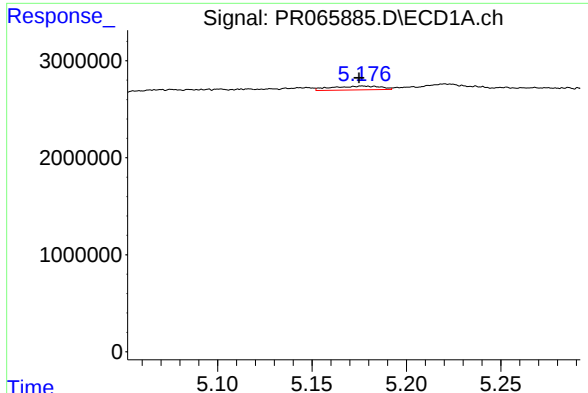
#14 AR-1232-4

R.T.: 5.076 min
Delta R.T.: 0.003 min
Response: 627039
Conc: 12.93 ng/ml



#14 AR-1232-4

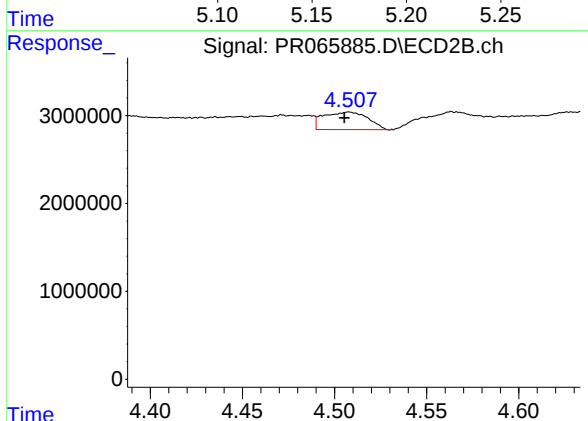
R.T.: 4.310 min
Delta R.T.: -0.021 min
Response: 5331990
Conc: 84.60 ng/ml



#15 AR-1232-5

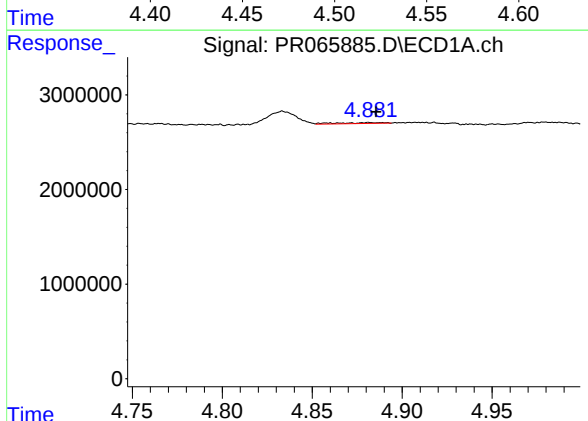
R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 708983
Conc: 18.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



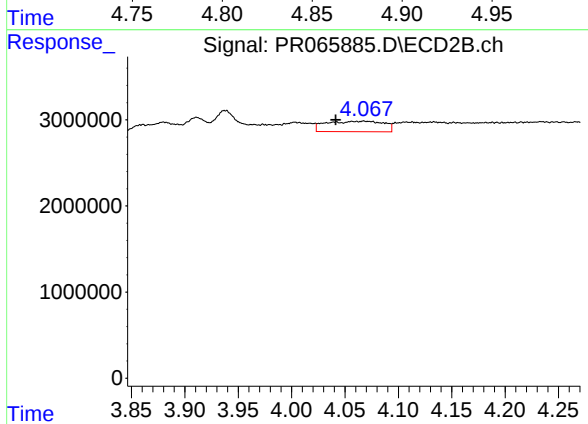
#15 AR-1232-5

R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 3357850
Conc: 48.80 ng/ml



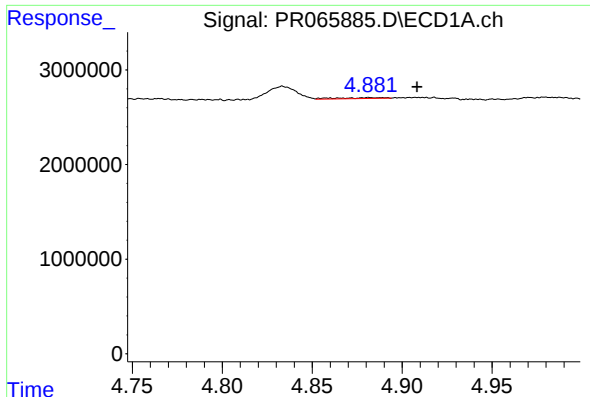
#16 AR-1242-1

R.T.: 4.882 min
Delta R.T.: -0.004 min
Response: 180098
Conc: 1.75 ng/ml



#16 AR-1242-1

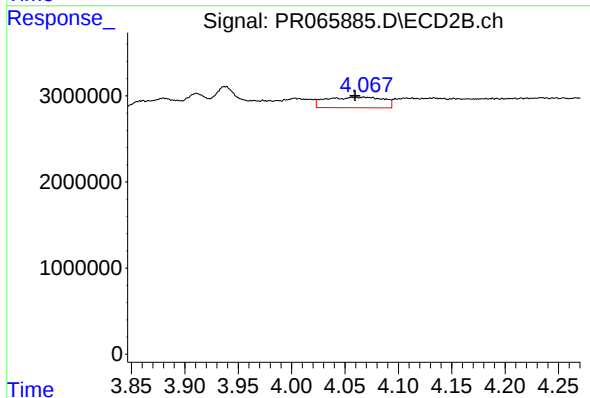
R.T.: 4.068 min
Delta R.T.: 0.027 min
Response: 4609081
Conc: 29.39 ng/ml



#17 AR-1242-2

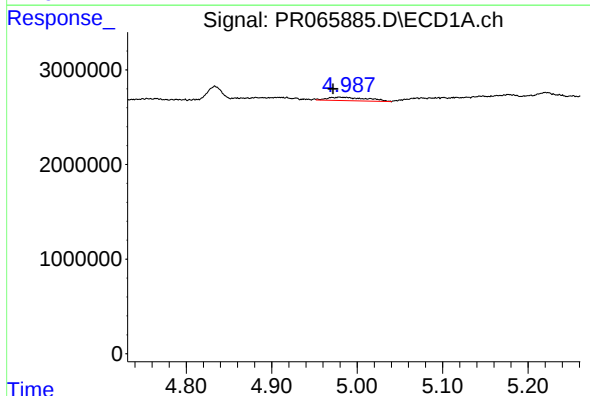
R.T.: 4.882 min
Delta R.T.: -0.027 min
Response: 180098
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



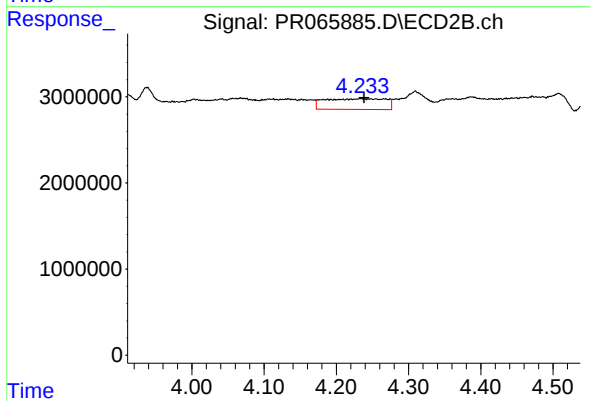
#17 AR-1242-2

R.T.: 4.068 min
Delta R.T.: 0.009 min
Response: 4609081
Conc: 19.82 ng/ml



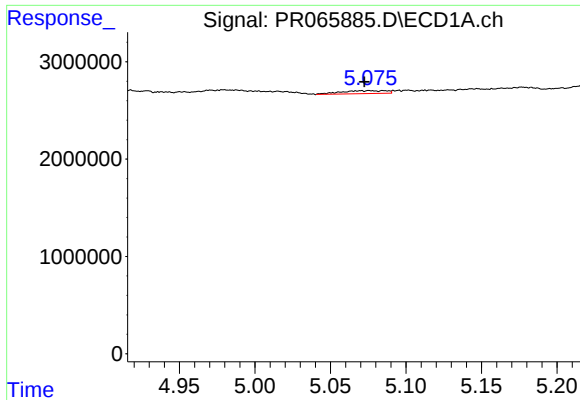
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 1139541
Conc: 9.59 ng/ml



#18 AR-1242-3

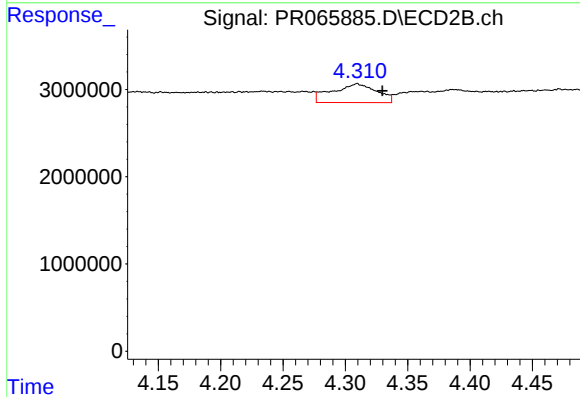
R.T.: 4.234 min
Delta R.T.: -0.004 min
Response: 7351086
Conc: 57.80 ng/ml



#19 AR-1242-4

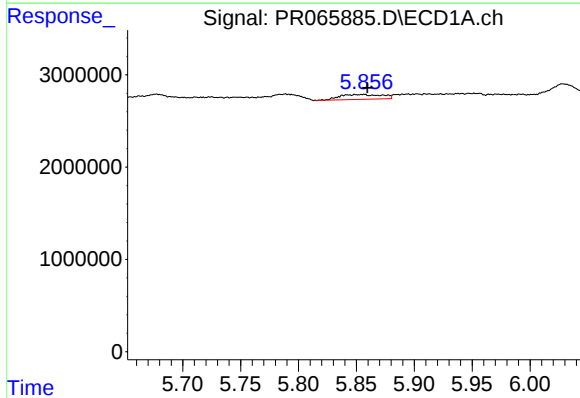
R.T.: 5.076 min
Delta R.T.: 0.003 min
Response: 627039
Conc: 6.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



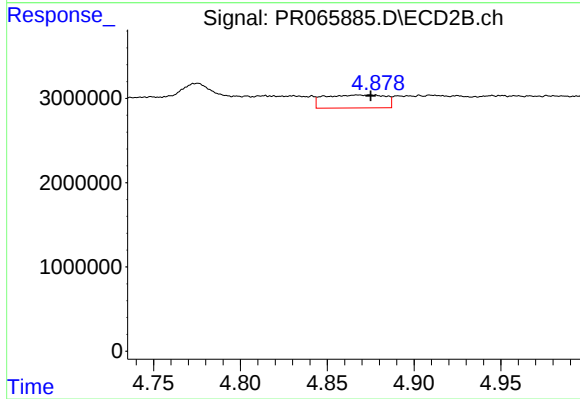
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: -0.020 min
Response: 5331990
Conc: 41.28 ng/ml



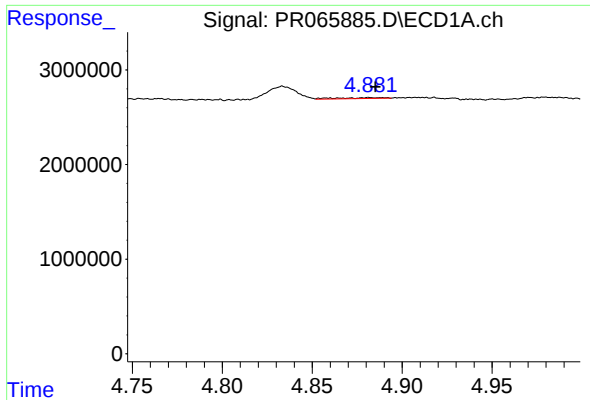
#20 AR-1242-5

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 1330510
Conc: 16.88 ng/ml



#20 AR-1242-5

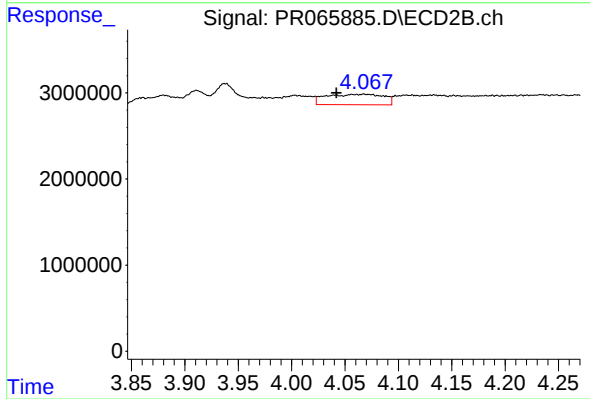
R.T.: 4.874 min
Delta R.T.: -0.001 min
Response: 3757868
Conc: 25.74 ng/ml



#21 AR-1248-1

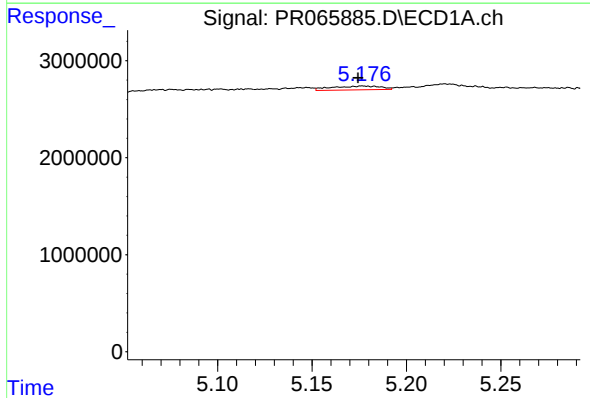
R.T.: 4.882 min
Delta R.T.: -0.004 min
Response: 180098
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



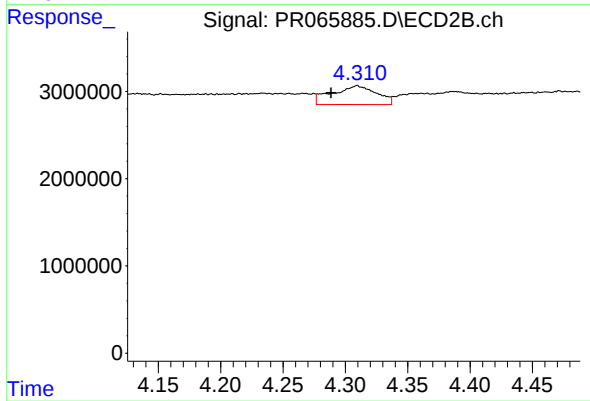
#21 AR-1248-1

R.T.: 4.068 min
Delta R.T.: 0.026 min
Response: 4609081
Conc: 38.06 ng/ml



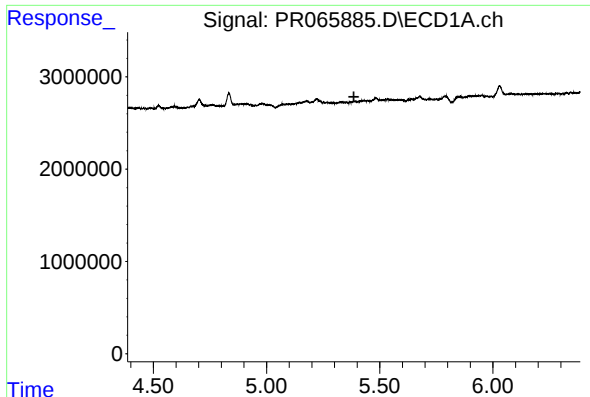
#22 AR-1248-2

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 708983
Conc: 5.18 ng/ml



#22 AR-1248-2

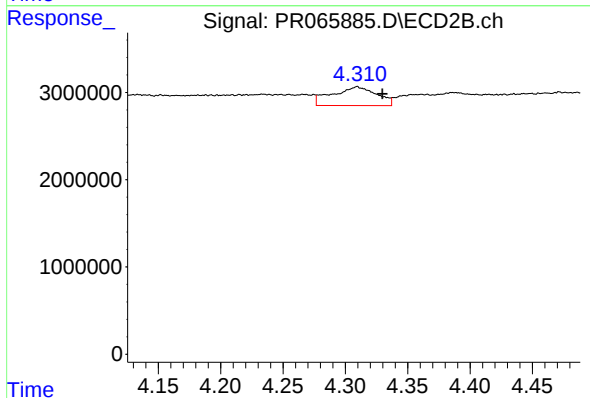
R.T.: 4.310 min
Delta R.T.: 0.021 min
Response: 5331990
Conc: 28.41 ng/ml



#23 AR-1248-3

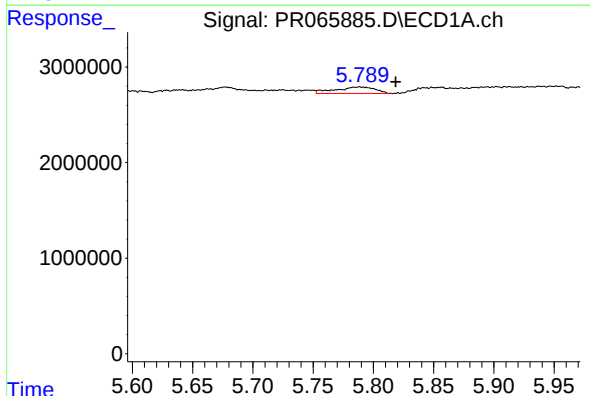
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



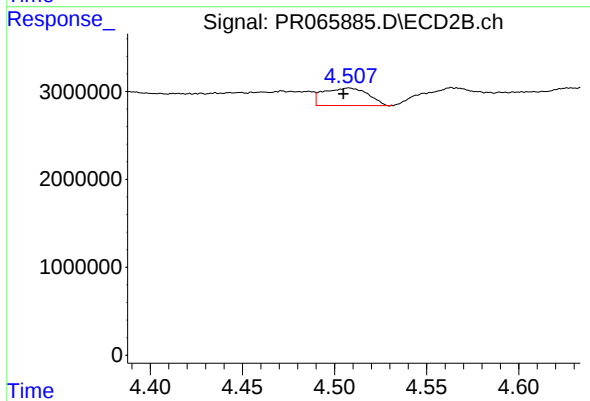
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: -0.020 min
Response: 5331990
Conc: 28.09 ng/ml



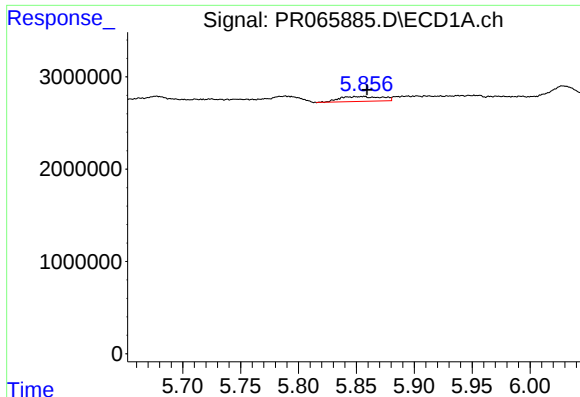
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.030 min
Response: 1557480
Conc: 12.21 ng/ml



#24 AR-1248-4

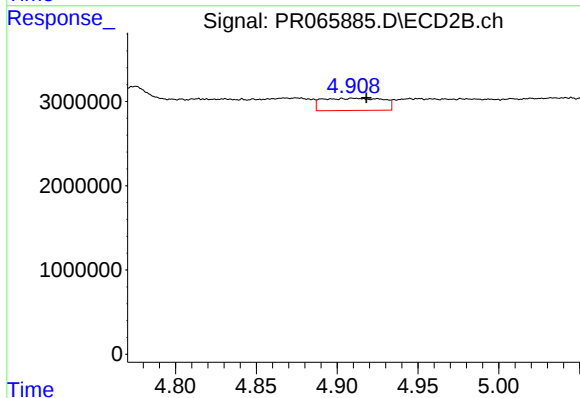
R.T.: 4.508 min
Delta R.T.: 0.003 min
Response: 3357850
Conc: 14.73 ng/ml



#25 AR-1248-5

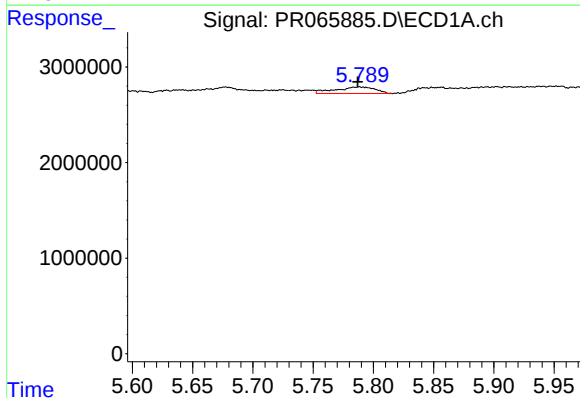
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 1330510
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



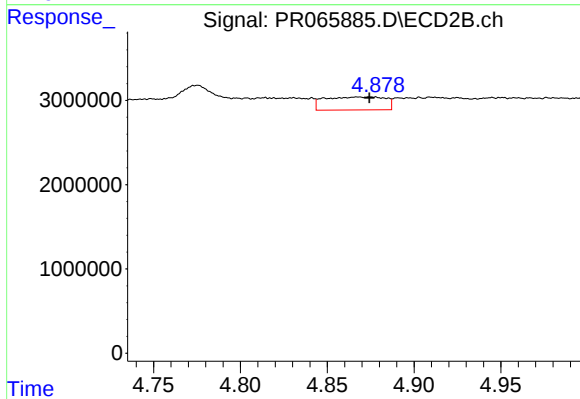
#25 AR-1248-5

R.T.: 4.911 min
Delta R.T.: -0.007 min
Response: 3789477
Conc: 19.99 ng/ml



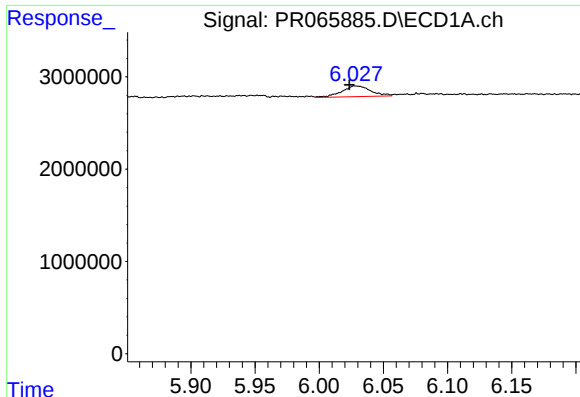
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 1557480
Conc: 9.25 ng/ml



#26 AR-1254-1

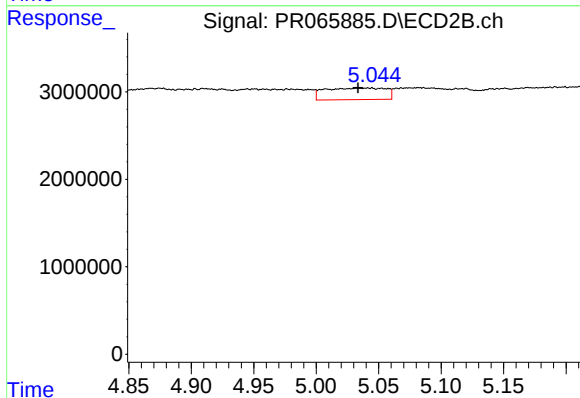
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 3757868
Conc: 11.37 ng/ml



#27 AR-1254-2

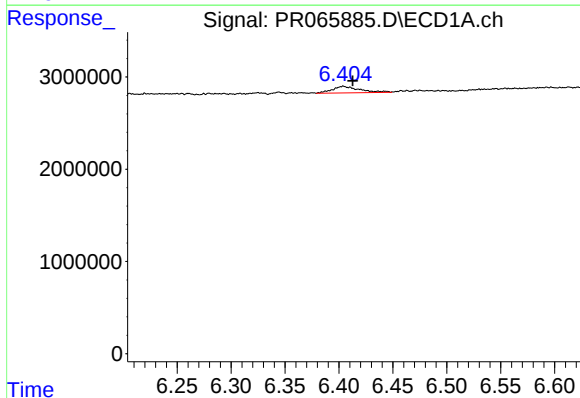
R.T.: 6.029 min
Delta R.T.: 0.005 min
Response: 1825781
Conc: 7.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



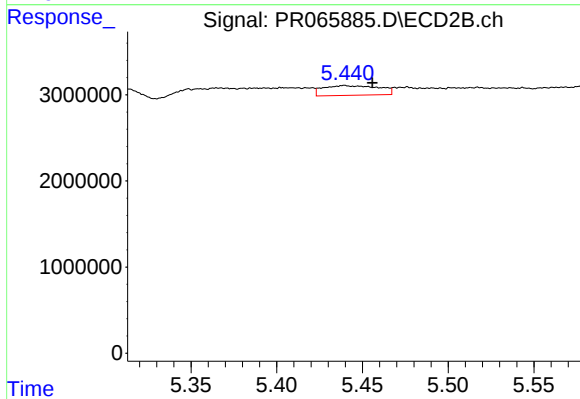
#27 AR-1254-2

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 4513437
Conc: 15.56 ng/ml



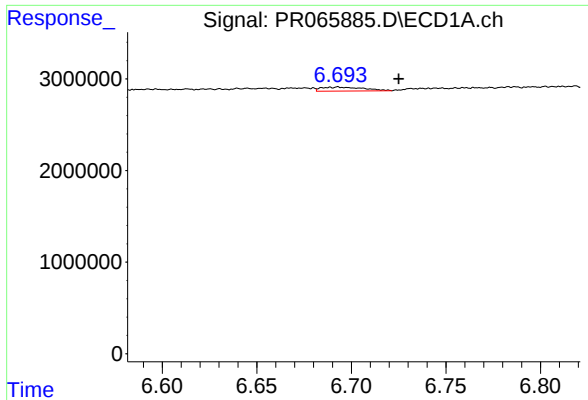
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.009 min
Response: 1256604
Conc: 5.55 ng/ml



#28 AR-1254-3

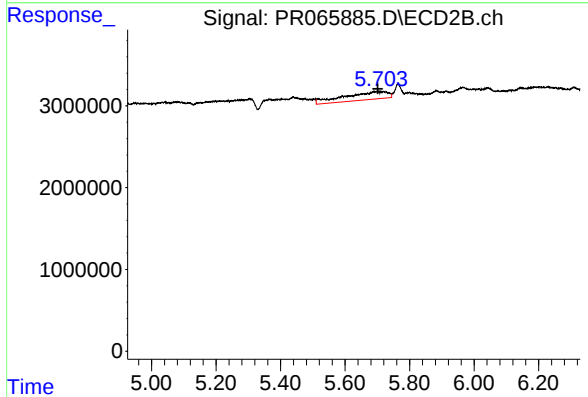
R.T.: 5.440 min
Delta R.T.: -0.016 min
Response: 2552395
Conc: 5.71 ng/ml



#29 AR-1254-4

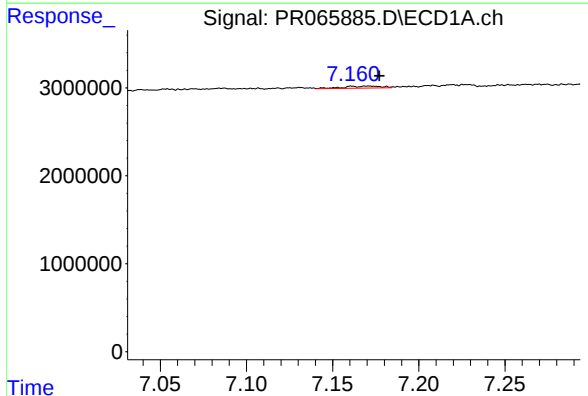
R.T.: 6.693 min
Delta R.T.: -0.032 min
Response: 674411
Conc: 5.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



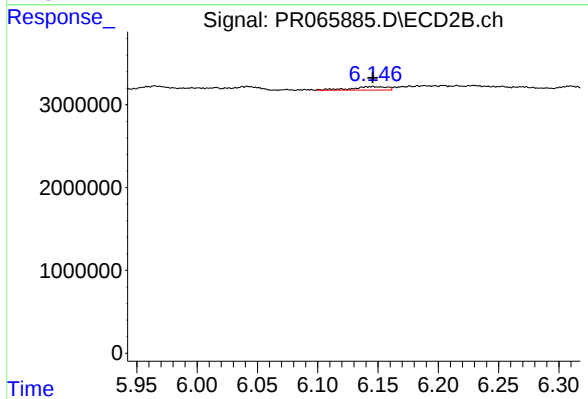
#29 AR-1254-4

R.T.: 5.703 min
Delta R.T.: 0.001 min
Response: 9217950
Conc: 40.80 ng/ml



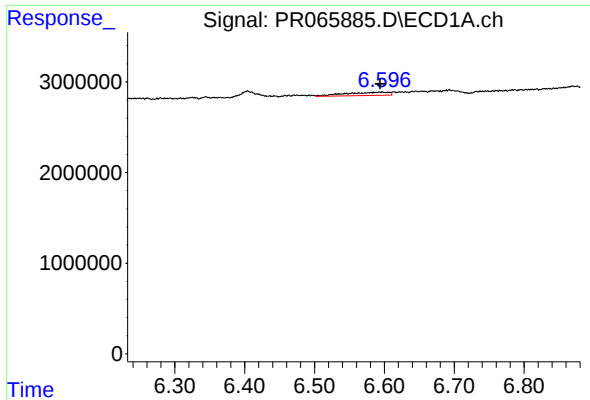
#30 AR-1254-5

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 354771
Conc: 2.30 ng/ml



#30 AR-1254-5

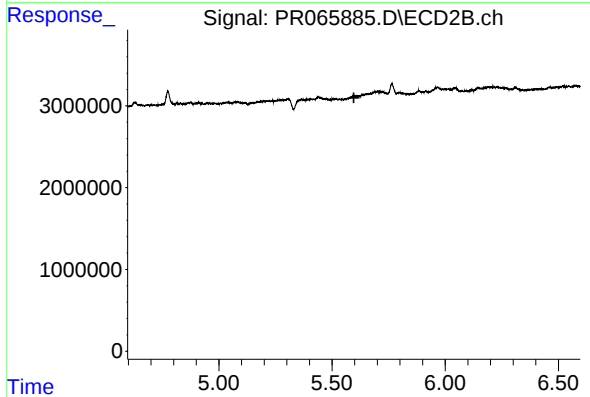
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 833665
Conc: 2.19 ng/ml



#31 AR-1260-1

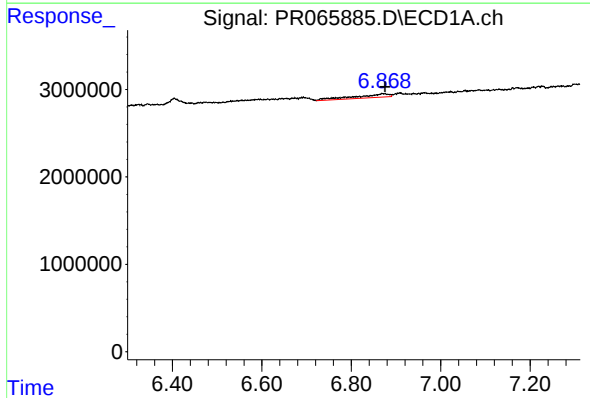
R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 1520884
Conc: 7.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



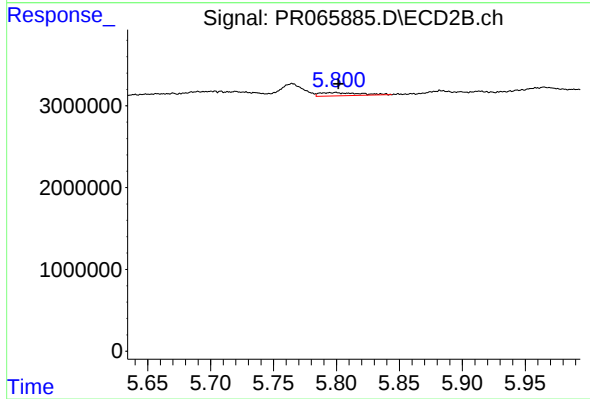
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



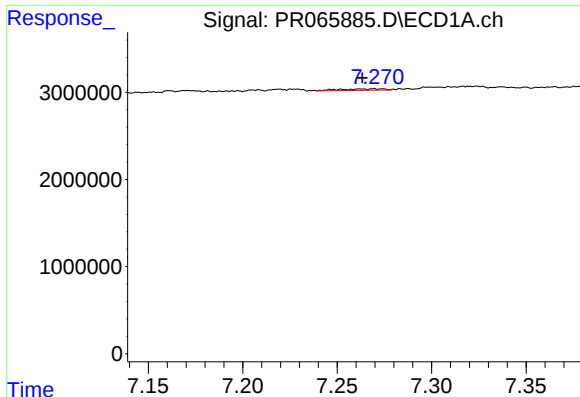
#32 AR-1260-2

R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 2252155
Conc: 11.52 ng/ml



#32 AR-1260-2

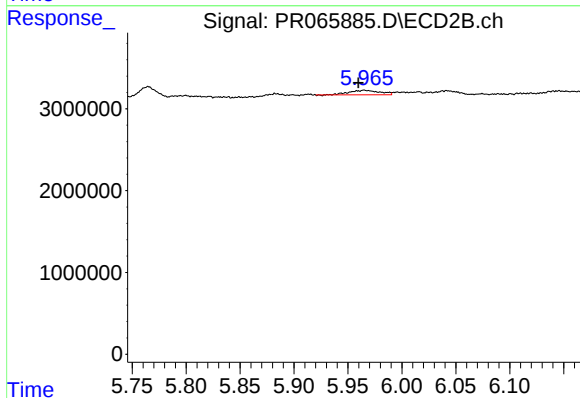
R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 856937
Conc: 2.37 ng/ml



#33 AR-1260-3

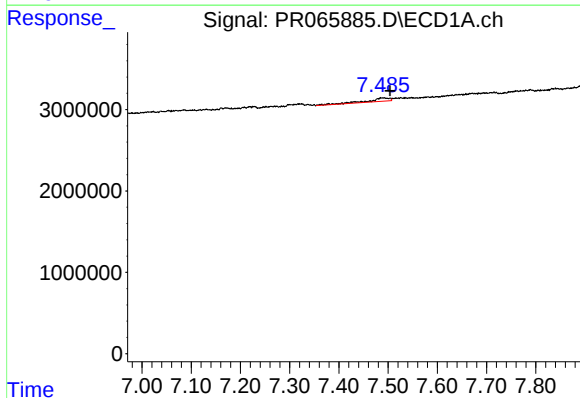
R.T.: 7.271 min
Delta R.T.: 0.007 min
Response: 263370
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



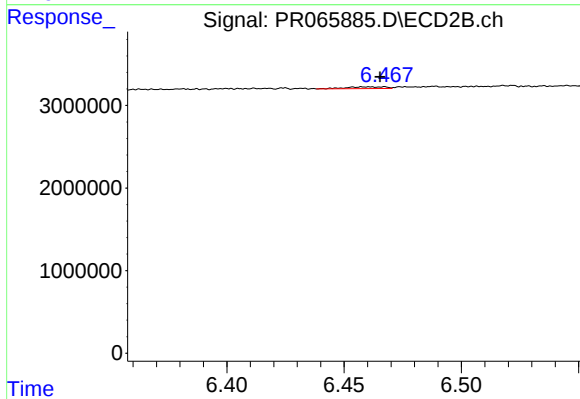
#33 AR-1260-3

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 1102168
Conc: 3.10 ng/ml



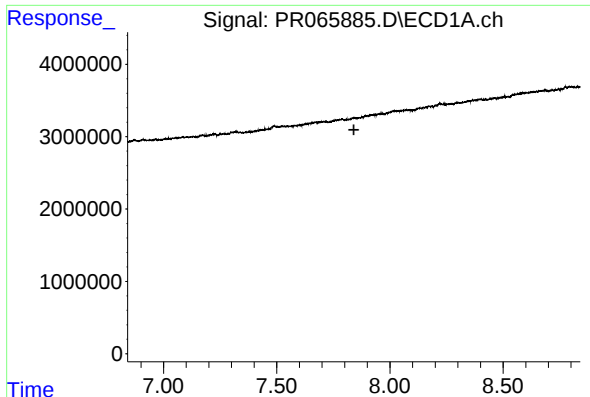
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: -0.015 min
Response: 1310813
Conc: 7.66 ng/ml



#34 AR-1260-4

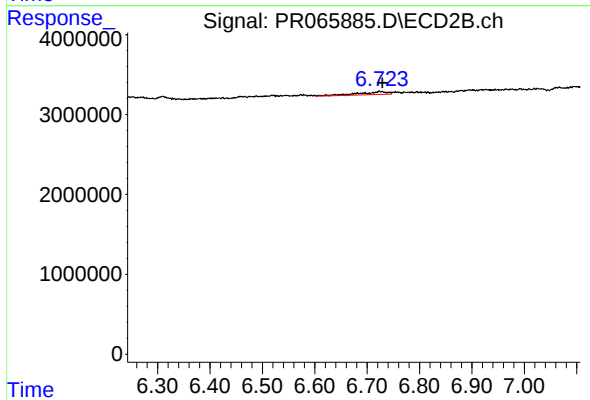
R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 240973
Conc: 0.81 ng/ml



#35 AR-1260-5

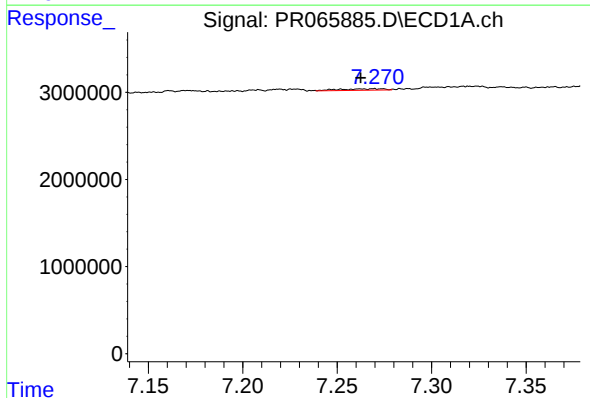
R.T.: 0.000 min
Exp R.T.: 7.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



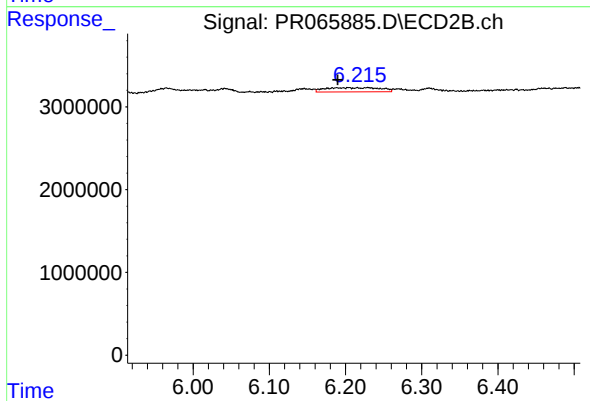
#35 AR-1260-5

R.T.: 6.724 min
Delta R.T.: -0.005 min
Response: 1356653
Conc: 2.26 ng/ml



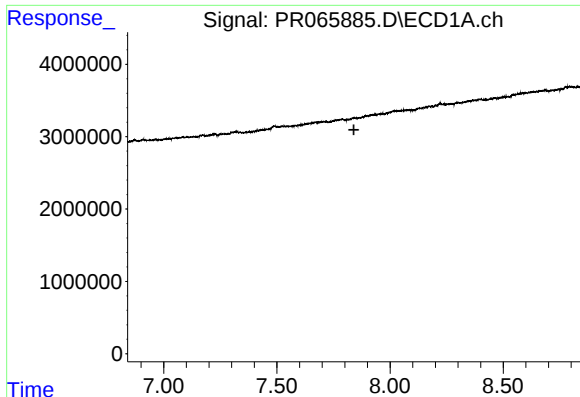
#36 AR-1262-1

R.T.: 7.271 min
Delta R.T.: 0.008 min
Response: 263370
Conc: 1.22 ng/ml



#36 AR-1262-1

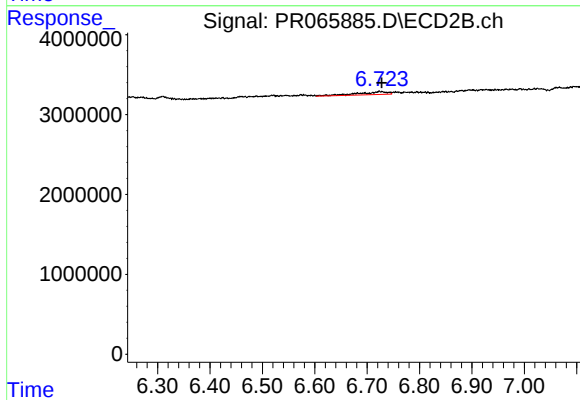
R.T.: 6.216 min
Delta R.T.: 0.026 min
Response: 2573034
Conc: 6.06 ng/ml



#37 AR-1262-2

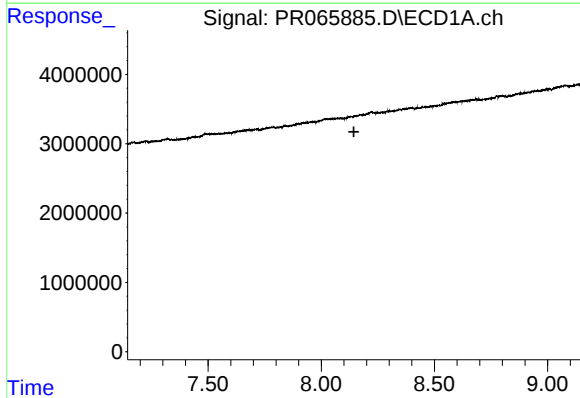
R.T.: 0.000 min
Exp R.T.: 7.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



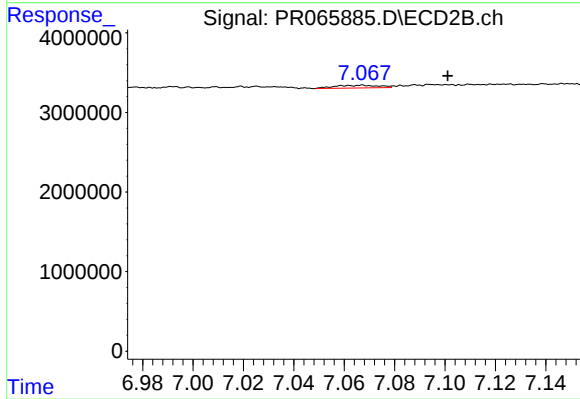
#37 AR-1262-2

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 1356653
Conc: 2.01 ng/ml



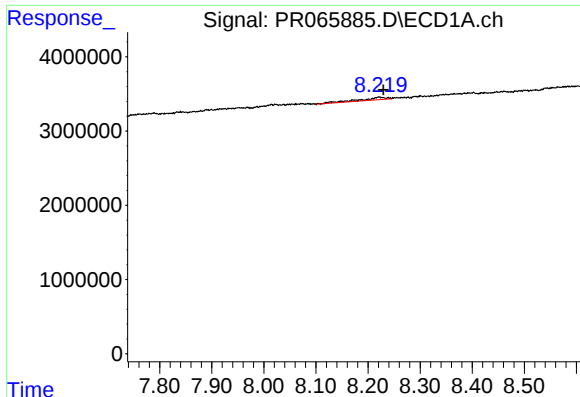
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

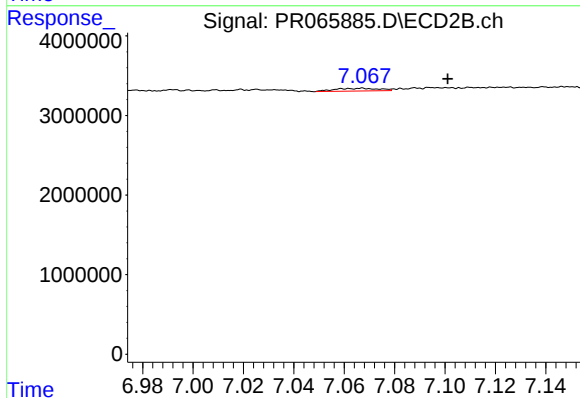
R.T.: 7.067 min
Delta R.T.: -0.034 min
Response: 409566
Conc: 0.83 ng/ml



#39 AR-1262-4

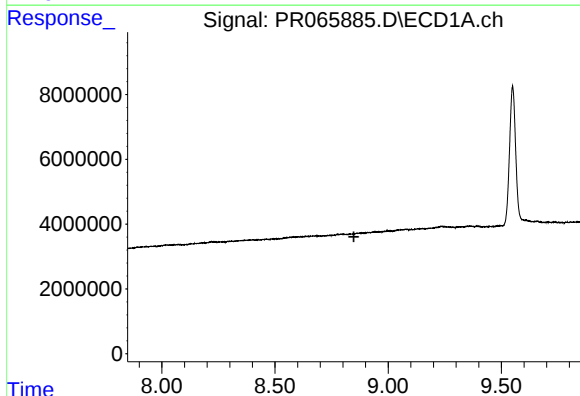
R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 1267321
Conc: 7.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



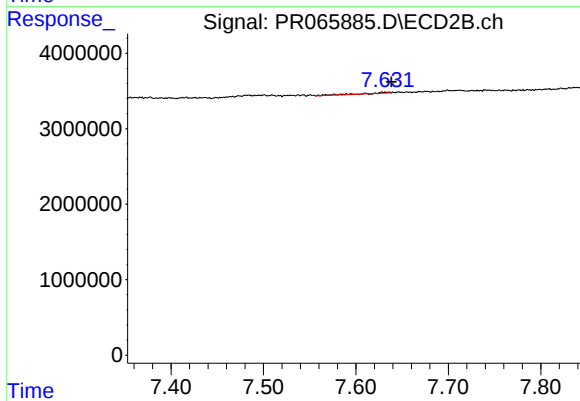
#39 AR-1262-4

R.T.: 7.067 min
Delta R.T.: -0.034 min
Response: 409566
Conc: 0.83 ng/ml



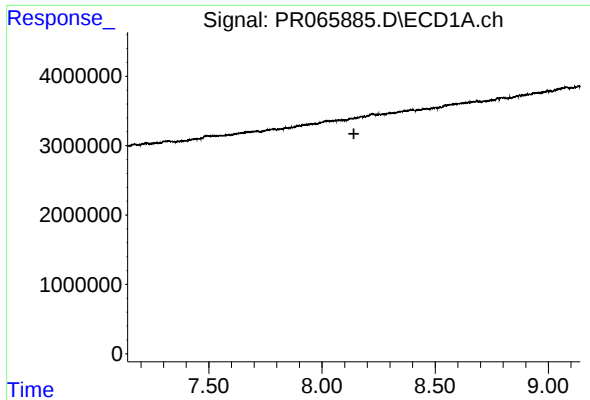
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

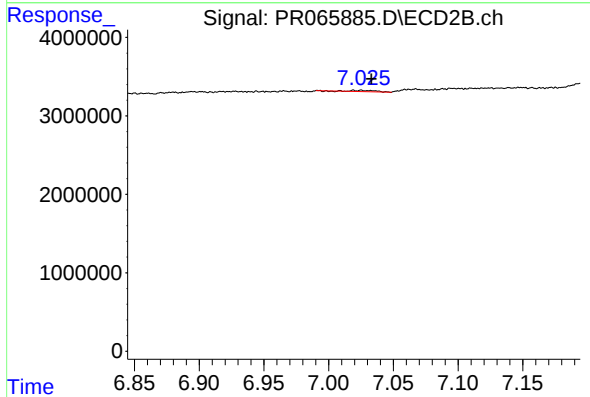
R.T.: 7.633 min
Delta R.T.: -0.006 min
Response: 213624
Conc: 1.02 ng/ml



#41 AR-1268-1

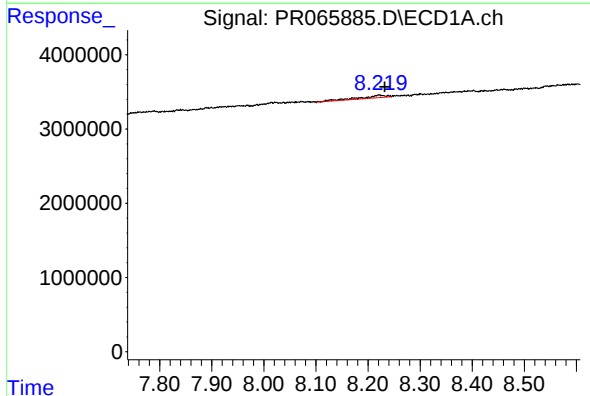
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



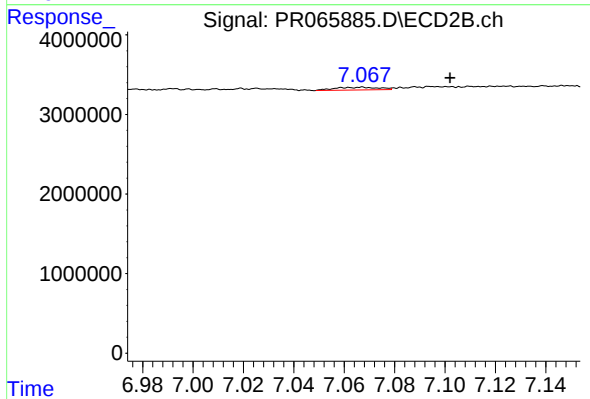
#41 AR-1268-1

R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 180809
Conc: 0.23 ng/ml



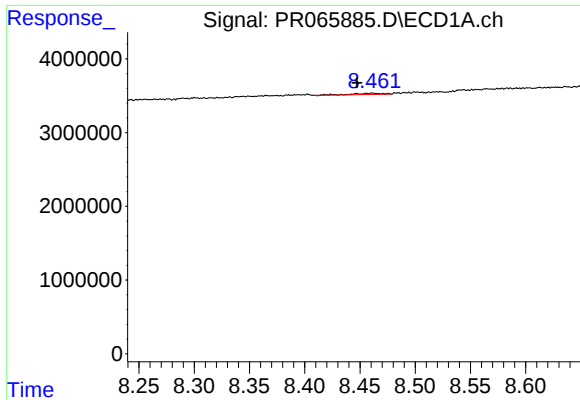
#42 AR-1268-2

R.T.: 8.222 min
Delta R.T.: -0.010 min
Response: 1267321
Conc: 3.71 ng/ml



#42 AR-1268-2

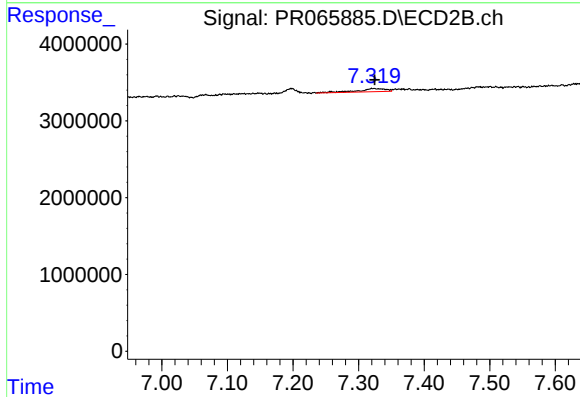
R.T.: 7.067 min
Delta R.T.: -0.035 min
Response: 409566
Conc: 0.59 ng/ml



#43 AR-1268-3

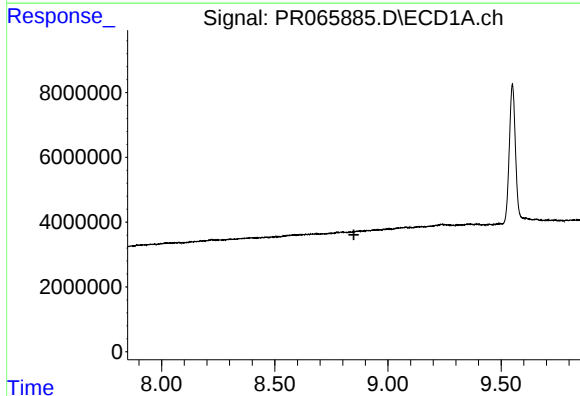
R.T.: 8.461 min
Delta R.T.: 0.013 min
Response: 289615
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



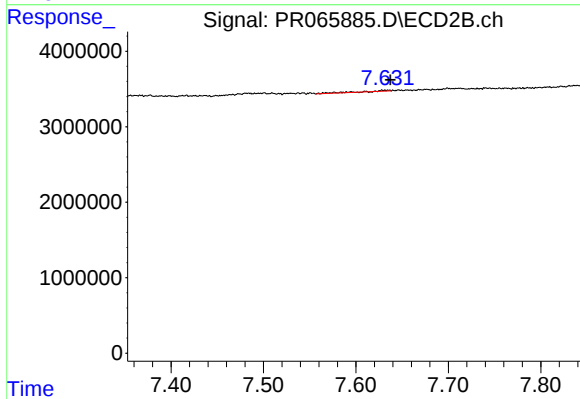
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 1216425
Conc: 1.92 ng/ml



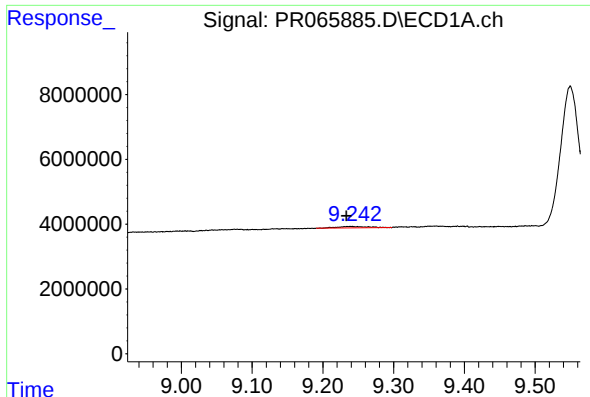
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

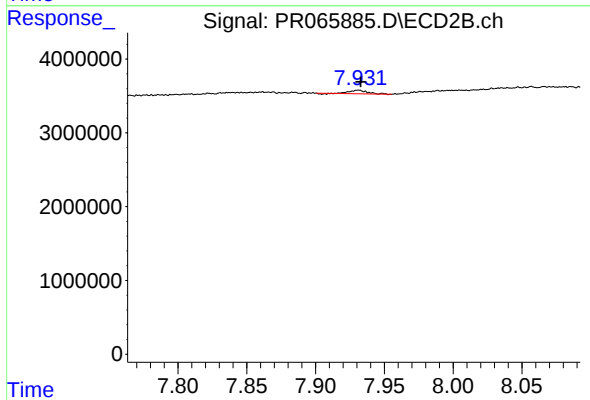
R.T.: 7.633 min
Delta R.T.: -0.005 min
Response: 213624
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 9.238 min
Delta R.T.: 0.005 min
Response: 1397251
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 419972
Conc: 0.25 ng/ml