

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
 Data File : PR067064-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 03:14
 Operator : AJ\MA
 Sample : AIBLK267
 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 27 06:51:54 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	2.892	120.1E6	99701107	19.583	21.414
2) SA Decachlor...	9.526	8.112	52247252	80700339	40.238	36.246
Target Compounds						
3) L1 AR-1016-1	4.894	4.031	1913185	247503	11.928	1.649 #
4) L1 AR-1016-2	4.894	4.031	1913185	247503	7.452	1.117 #
5) L1 AR-1016-3	4.981	4.173	3194992	465124	18.561	3.775 #
6) L1 AR-1016-4	5.075	4.271	1928003	1877763	14.536	17.979
7) L1 AR-1016-5	0.000	4.465	0	3484804	N.D.	26.311 #
8) L2 AR-1221-1	3.876	3.104	706814	326843	10.832	5.886 #
9) L2 AR-1221-2	3.961	3.191	1719334	1422469	36.837	35.537
10) L2 AR-1221-3	4.011	3.281	838382	570552	5.557	4.522
11) L3 AR-1232-1	4.011	3.281	838382	570552	6.608	5.331
12) L3 AR-1232-2	4.572	4.031	413711	247503	5.823	2.389 #
13) L3 AR-1232-3	4.894	4.173	1913185	465124	16.744	8.411 #
14) L3 AR-1232-4	5.075	4.271	1928003	1877763	33.315	36.732
15) L3 AR-1232-5	5.178	4.465	2834340	3484804	63.688	62.917
16) L4 AR-1242-1	4.894	4.031	1913185	247503	15.511	2.084 #
17) L4 AR-1242-2	4.894	4.031	1913185	247503	9.735	1.395 #
18) L4 AR-1242-3	4.981	4.173	3194992	465124	23.819	4.735 #
19) L4 AR-1242-4	5.075	4.271	1928003	1877763	18.636	18.958
20) L4 AR-1242-5	5.832	4.827	1171278	1268674	11.133	10.768
21) L5 AR-1248-1	4.894	4.031	1913185	247503	21.053	2.737 #
22) L5 AR-1248-2	5.178	4.271	2834340	1877763	19.040	13.436 #
23) L5 AR-1248-3	0.000	4.271	0	1877763	N.D.	13.428 #
24) L5 AR-1248-4	5.832	4.465	1171278	3484804	7.428	20.799 #
25) L5 AR-1248-5	5.832	4.856	1171278	2553235	6.577	16.526 #
26) L6 AR-1254-1	5.773	4.827	1001844	1268674	5.256	5.194
27) L6 AR-1254-2	6.019	4.990	1082037	530790	3.855	2.452 #
28) L6 AR-1254-3	0.000	5.387	0	2178527	N.D.	6.405 #
29) L6 AR-1254-4	0.000	5.654	0	159644	N.D.	0.814 #
30) L6 AR-1254-5	7.121f	6.094	832130	221544	4.334	0.719 #
31) L7 AR-1260-1	6.585	5.554	118573	141574	0.486	0.543
32) L7 AR-1260-2	6.863	5.755	319678	130546	1.235	0.426 #
33) L7 AR-1260-3	0.000	5.915	0	565970	N.D.	1.931 #
34) L7 AR-1260-4	7.528	6.406	3386247	157752	16.211	0.631 #
35) L7 AR-1260-5	7.818	6.675	1887211	257089	5.514	0.471 #
36) L8 AR-1262-1	0.000	6.140	0	63733	N.D.	0.192 #
37) L8 AR-1262-2	7.818	6.675	1887211	257089	5.441	0.462 #
38) L8 AR-1262-3	0.000	6.961	0	289543	N.D.	1.213 #
39) L8 AR-1262-4	8.209	7.055	598416	393519	3.315	0.922 #
40) L8 AR-1262-5	8.769f	7.593	2542588	1401115	24.821	7.153 #
41) L9 AR-1268-1	0.000	7.004	0	173915	N.D.	0.261 #

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 Acq On : 27 May 2024 03:14
 Operator : AJ\MA
 Sample : AIBLK267
 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 27 06:51:54 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
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.209	7.055	598416	393519	1.615	0.646 #
43) L9	AR-1268-3	0.000	7.264	0	574931	N.D.	1.075 #
44) L9	AR-1268-4	0.000	7.593	0	1401115	N.D.	6.357 #
45) L9	AR-1268-5	9.219	7.873	519732	1311849	0.617	0.879 #

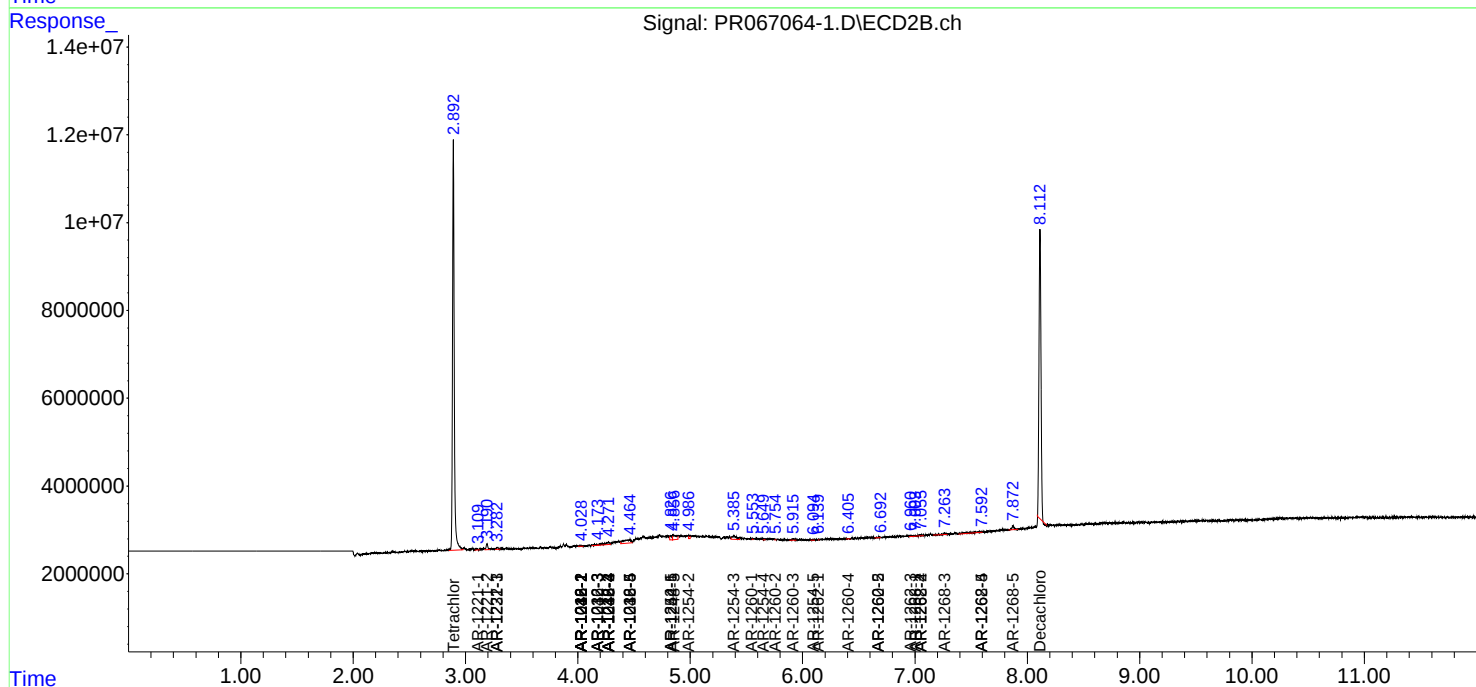
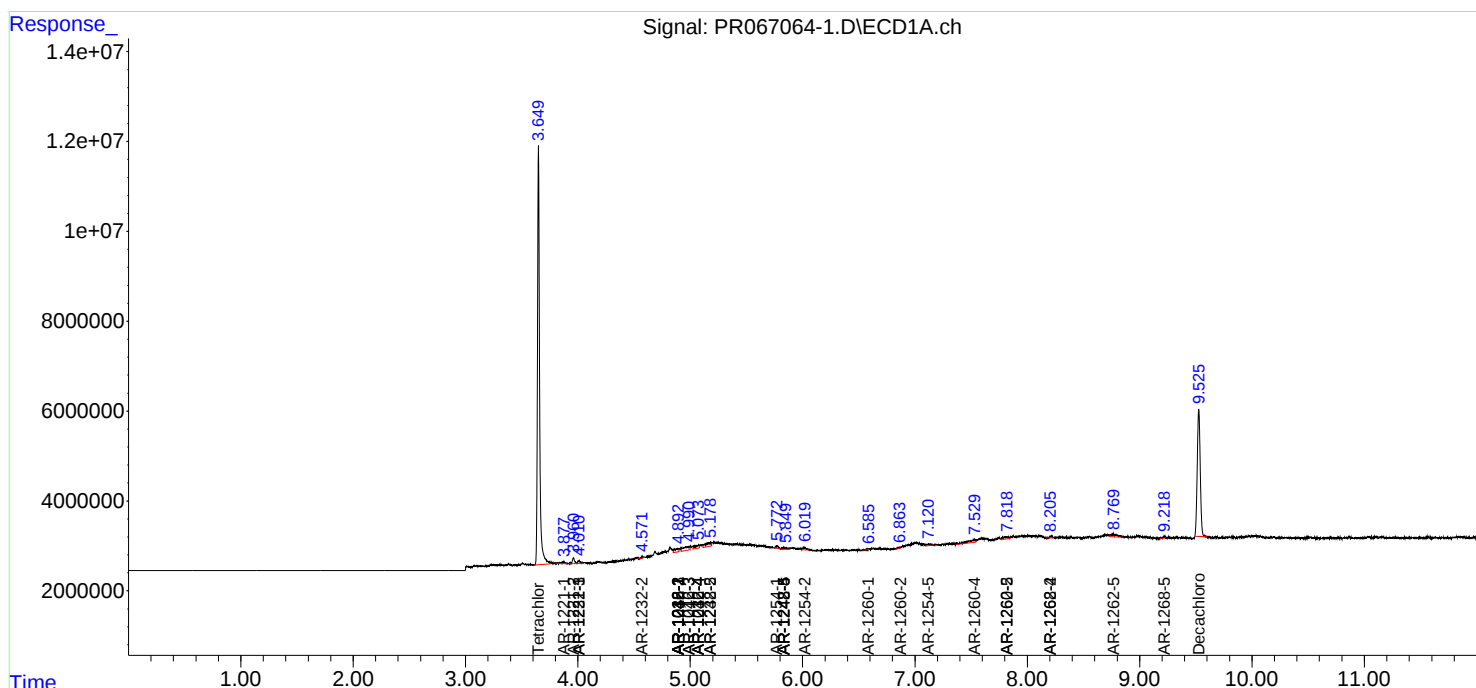
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

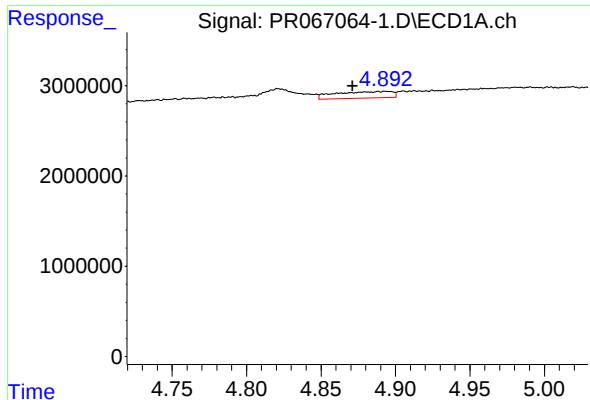
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
Data File : PR067064-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 03:14
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Sample : AIBLK267
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 06:51:54 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

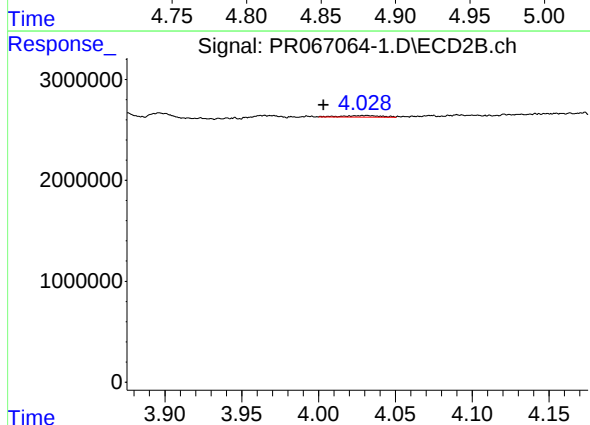




#3 AR-1016-1

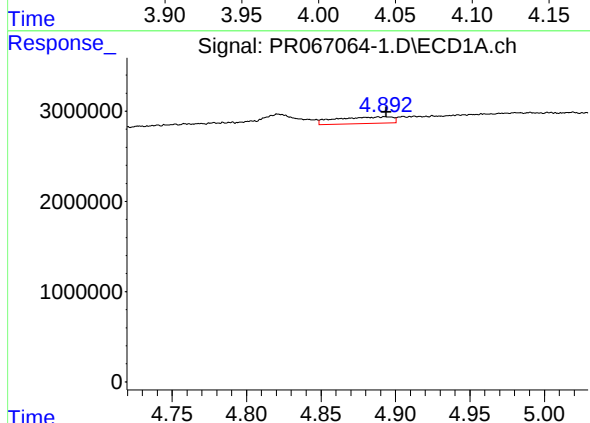
R.T.: 4.894 min
Delta R.T.: 0.022 min
Response: 1913185
Conc: 11.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



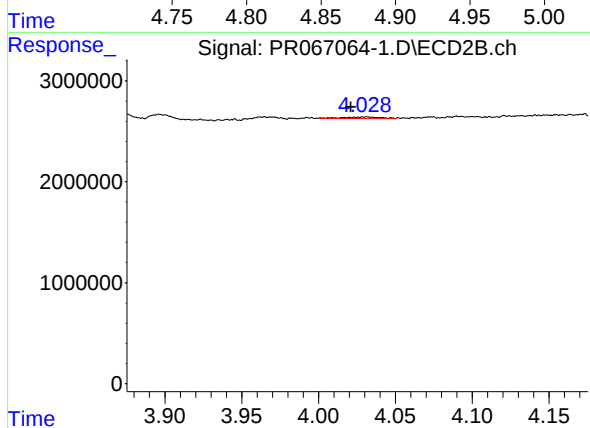
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: 0.027 min
Response: 247503
Conc: 1.65 ng/ml



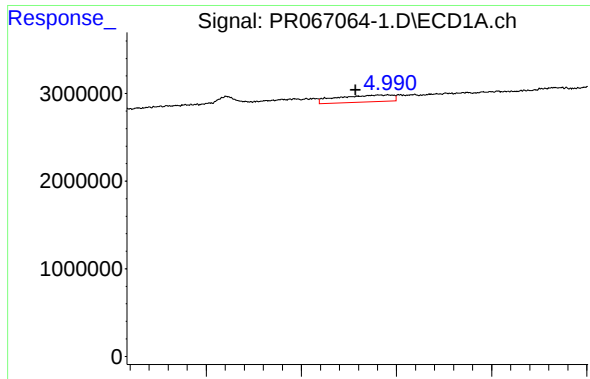
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1913185
Conc: 7.45 ng/ml



#4 AR-1016-2

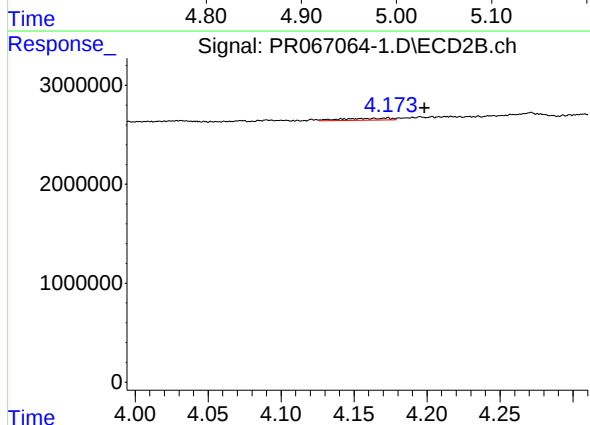
R.T.: 4.031 min
Delta R.T.: 0.009 min
Response: 247503
Conc: 1.12 ng/ml



#5 AR-1016-3

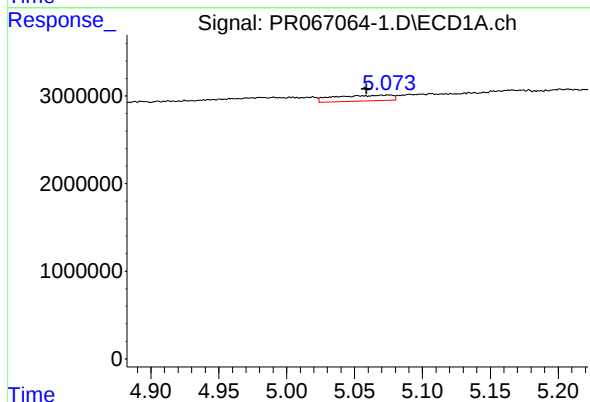
R.T.: 4.981 min
Delta R.T.: 0.024 min
Response: 3194992
Conc: 18.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



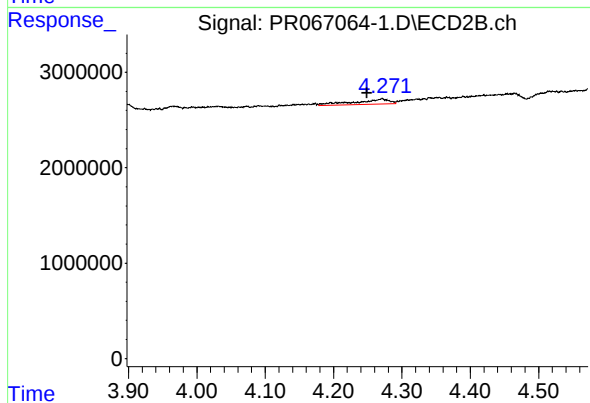
#5 AR-1016-3

R.T.: 4.173 min
Delta R.T.: -0.026 min
Response: 465124
Conc: 3.78 ng/ml



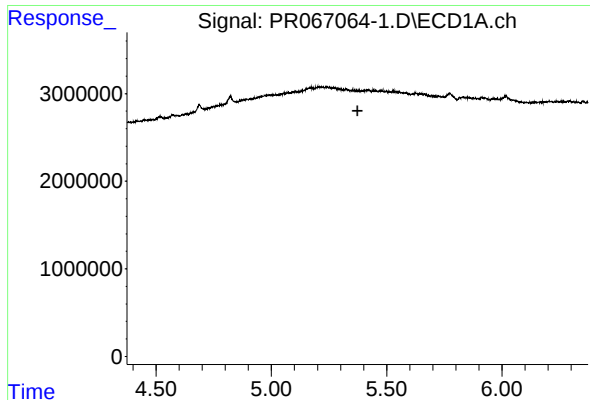
#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: 0.016 min
Response: 1928003
Conc: 14.54 ng/ml



#6 AR-1016-4

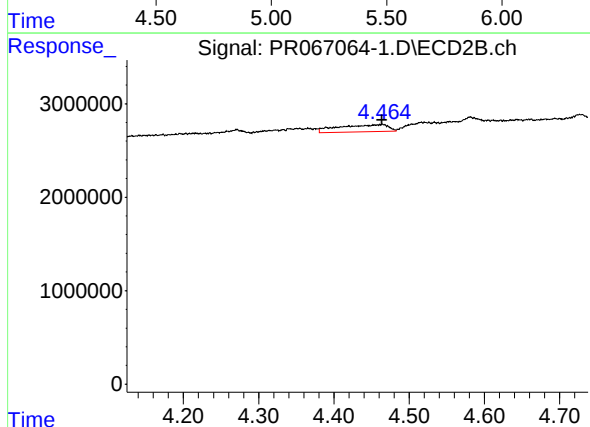
R.T.: 4.271 min
Delta R.T.: 0.022 min
Response: 1877763
Conc: 17.98 ng/ml



#7 AR-1016-5

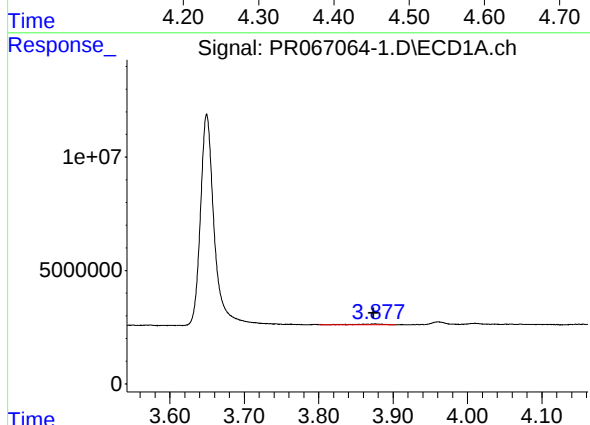
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



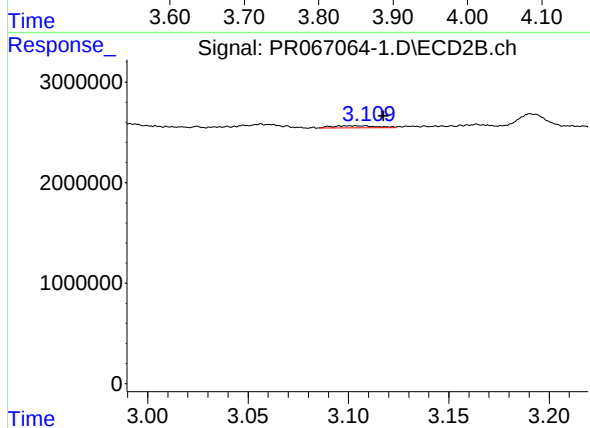
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 3484804
Conc: 26.31 ng/ml



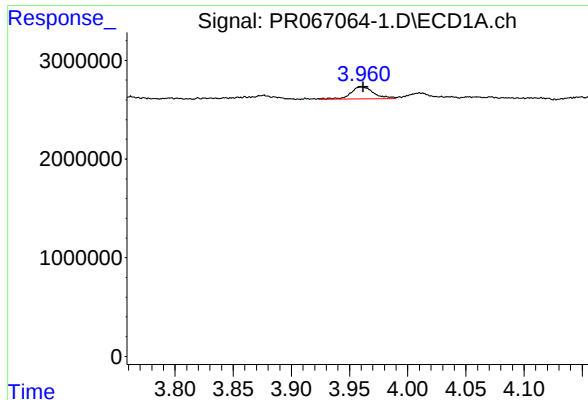
#8 AR-1221-1

R.T.: 3.876 min
Delta R.T.: 0.002 min
Response: 706814
Conc: 10.83 ng/ml



#8 AR-1221-1

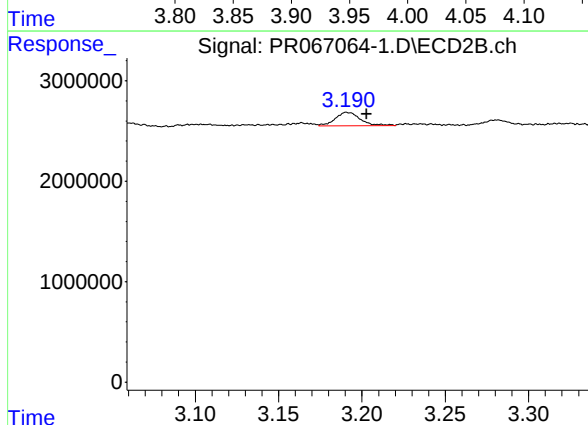
R.T.: 3.104 min
Delta R.T.: -0.014 min
Response: 326843
Conc: 5.89 ng/ml



#9 AR-1221-2

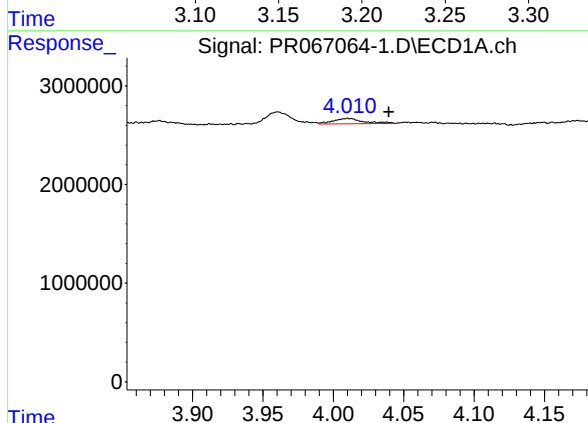
R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 1719334
Conc: 36.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



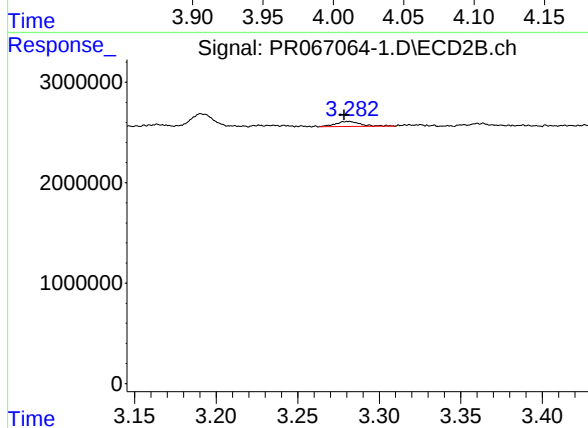
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.012 min
Response: 1422469
Conc: 35.54 ng/ml



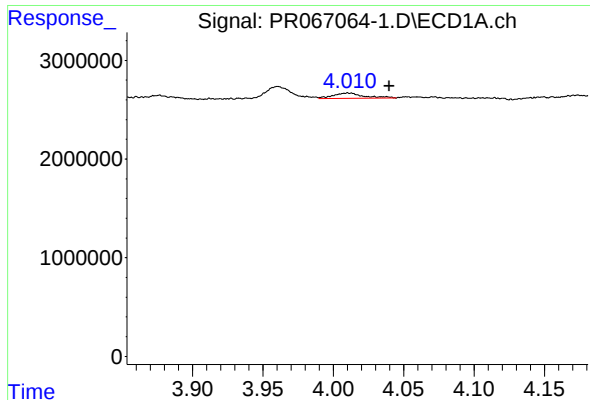
#10 AR-1221-3

R.T.: 4.011 min
Delta R.T.: -0.029 min
Response: 838382
Conc: 5.56 ng/ml



#10 AR-1221-3

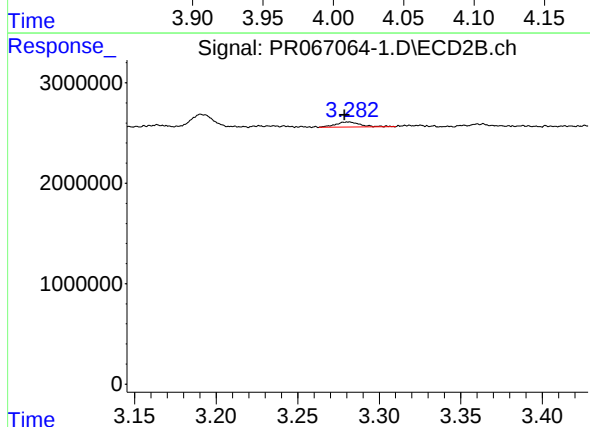
R.T.: 3.281 min
Delta R.T.: 0.003 min
Response: 570552
Conc: 4.52 ng/ml



#11 AR-1232-1

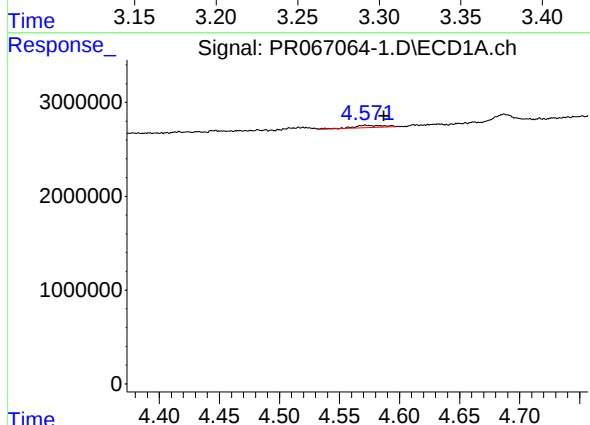
R.T.: 4.011 min
Delta R.T.: -0.029 min
Response: 838382
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



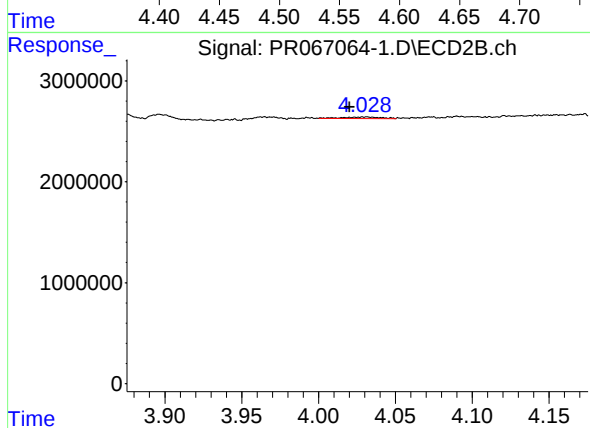
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.002 min
Response: 570552
Conc: 5.33 ng/ml



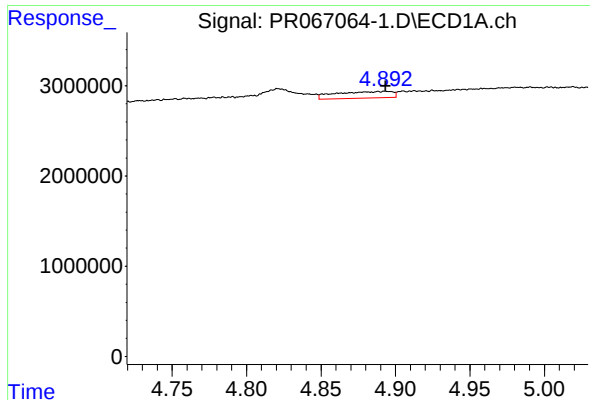
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.015 min
Response: 413711
Conc: 5.82 ng/ml



#12 AR-1232-2

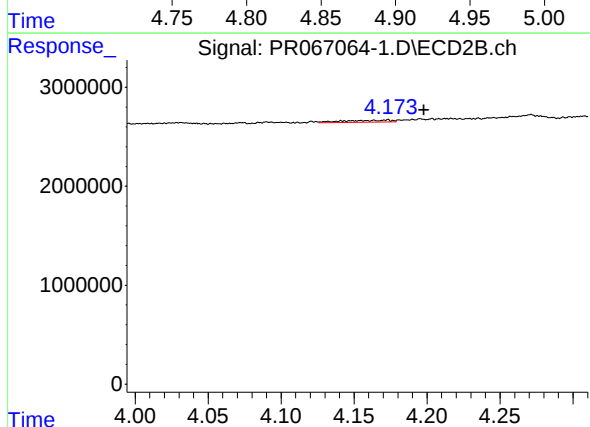
R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 247503
Conc: 2.39 ng/ml



#13 AR-1232-3

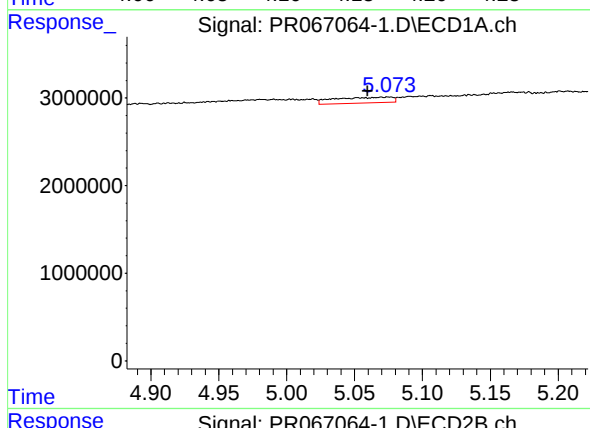
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1913185
Conc: 16.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



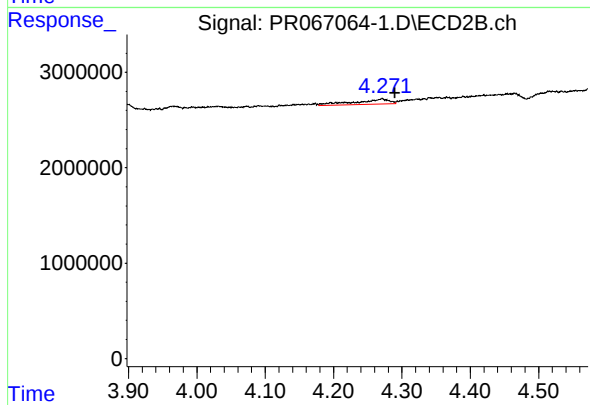
#13 AR-1232-3

R.T.: 4.173 min
Delta R.T.: -0.025 min
Response: 465124
Conc: 8.41 ng/ml



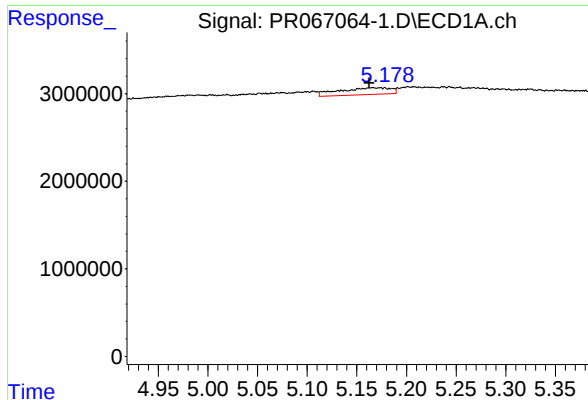
#14 AR-1232-4

R.T.: 5.075 min
Delta R.T.: 0.016 min
Response: 1928003
Conc: 33.31 ng/ml



#14 AR-1232-4

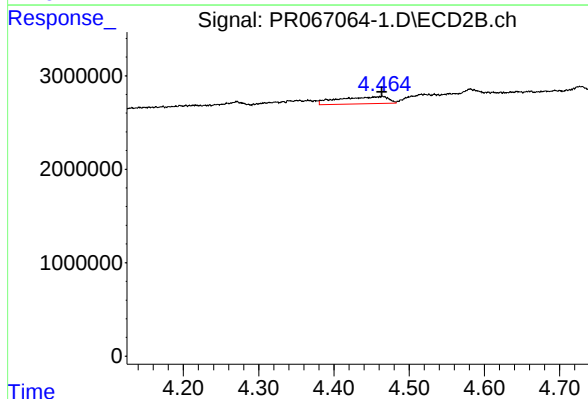
R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 1877763
Conc: 36.73 ng/ml



#15 AR-1232-5

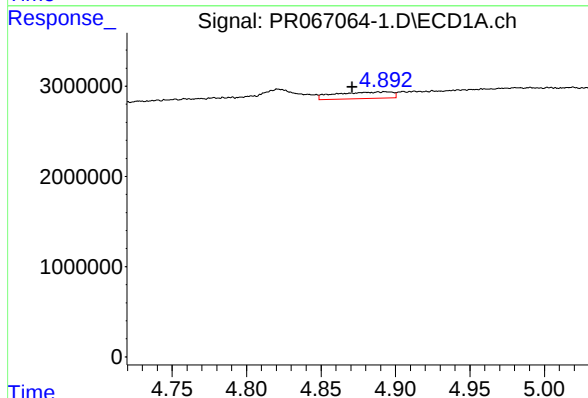
R.T.: 5.178 min
Delta R.T.: 0.015 min
Response: 2834340
Conc: 63.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



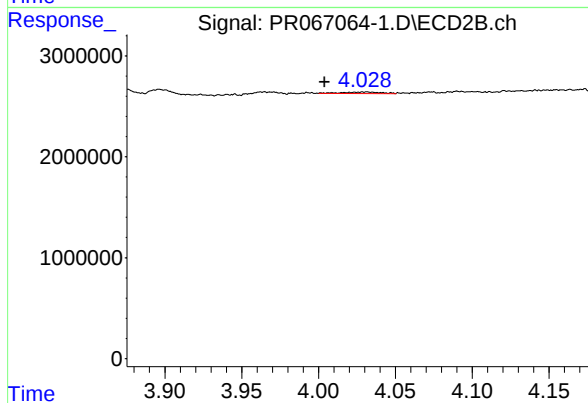
#15 AR-1232-5

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 3484804
Conc: 62.92 ng/ml



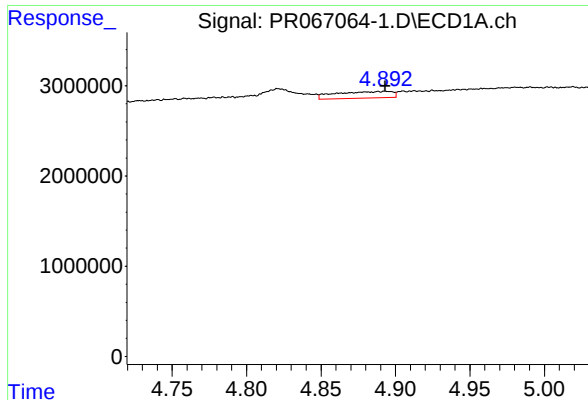
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: 0.022 min
Response: 1913185
Conc: 15.51 ng/ml



#16 AR-1242-1

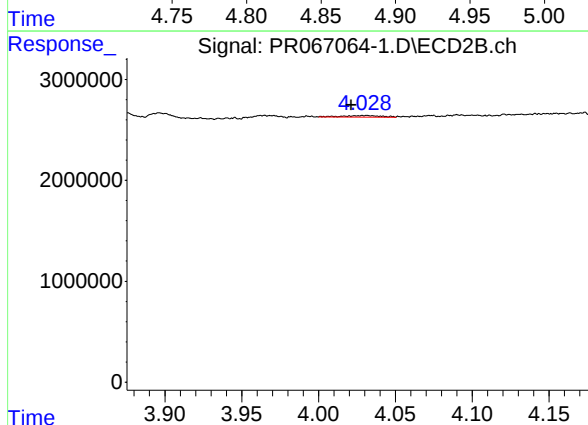
R.T.: 4.031 min
Delta R.T.: 0.027 min
Response: 247503
Conc: 2.08 ng/ml



#17 AR-1242-2

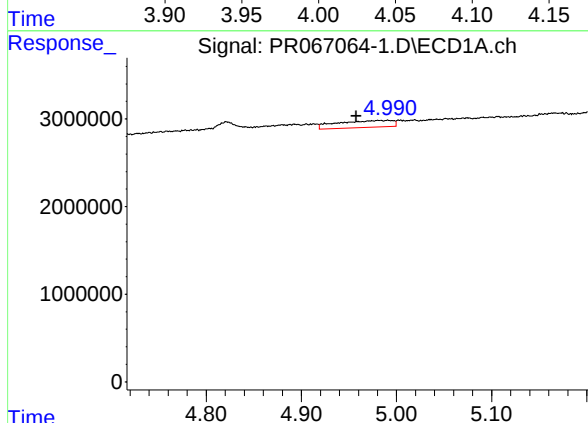
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1913185
Conc: 9.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



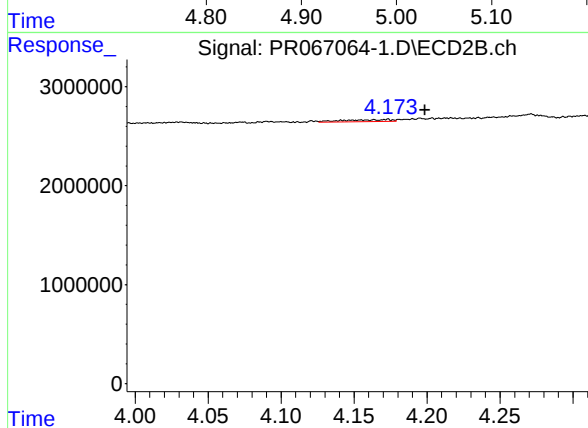
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: 0.009 min
Response: 247503
Conc: 1.40 ng/ml



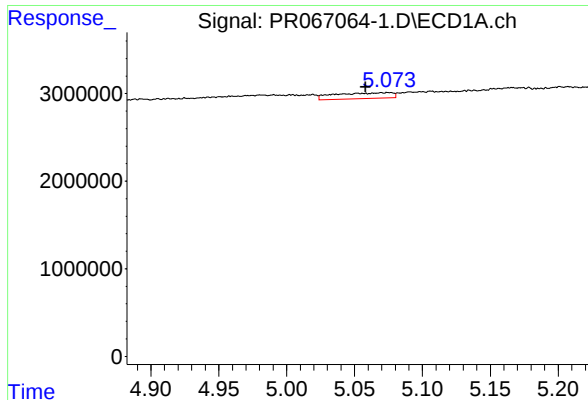
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: 0.023 min
Response: 3194992
Conc: 23.82 ng/ml



#18 AR-1242-3

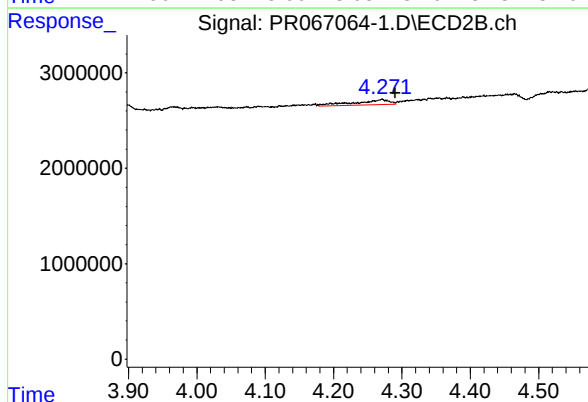
R.T.: 4.173 min
Delta R.T.: -0.026 min
Response: 465124
Conc: 4.74 ng/ml



#19 AR-1242-4

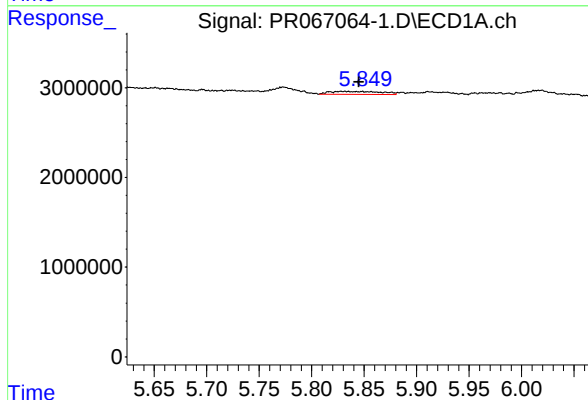
R.T.: 5.075 min
Delta R.T.: 0.017 min
Response: 1928003
Conc: 18.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



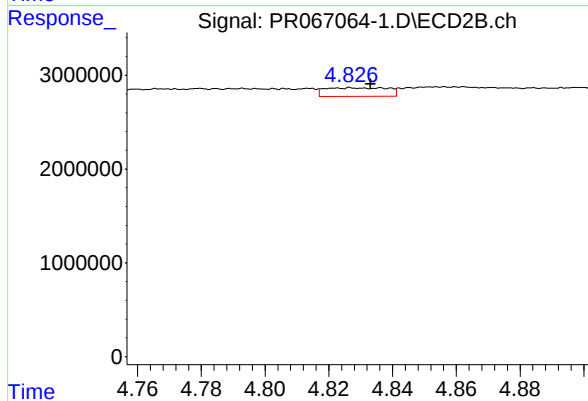
#19 AR-1242-4

R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 1877763
Conc: 18.96 ng/ml



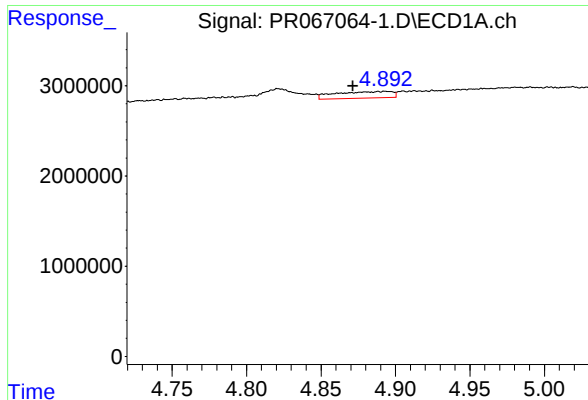
#20 AR-1242-5

R.T.: 5.832 min
Delta R.T.: -0.014 min
Response: 1171278
Conc: 11.13 ng/ml



#20 AR-1242-5

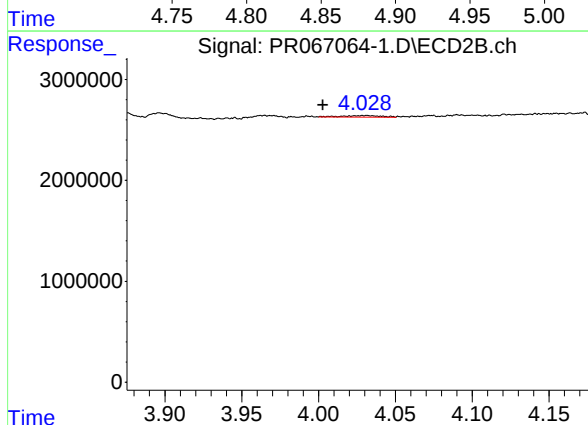
R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 1268674
Conc: 10.77 ng/ml



#21 AR-1248-1

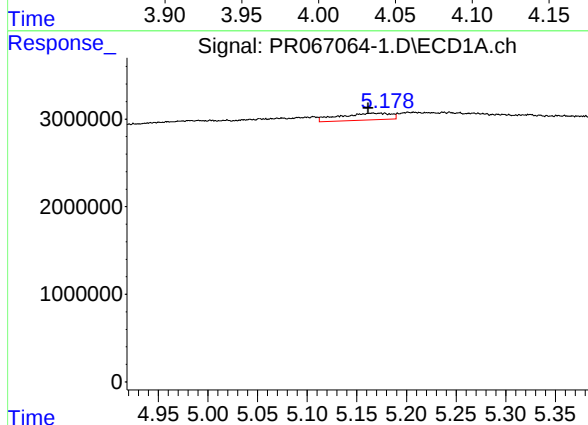
R.T.: 4.894 min
Delta R.T.: 0.022 min
Response: 1913185
Conc: 21.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



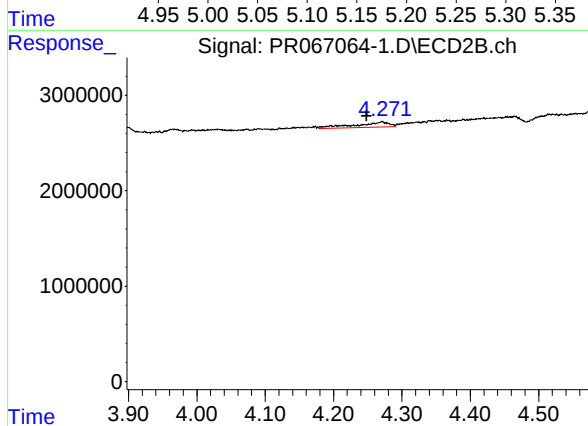
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: 0.028 min
Response: 247503
Conc: 2.74 ng/ml



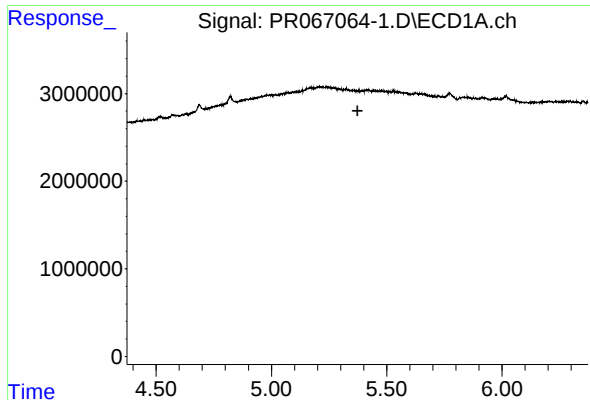
#22 AR-1248-2

R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 2834340
Conc: 19.04 ng/ml



#22 AR-1248-2

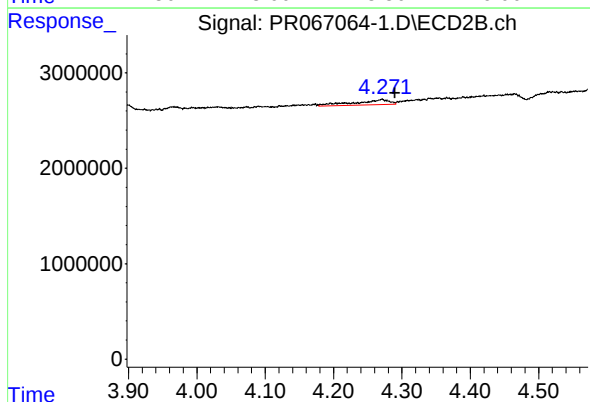
R.T.: 4.271 min
Delta R.T.: 0.023 min
Response: 1877763
Conc: 13.44 ng/ml



#23 AR-1248-3

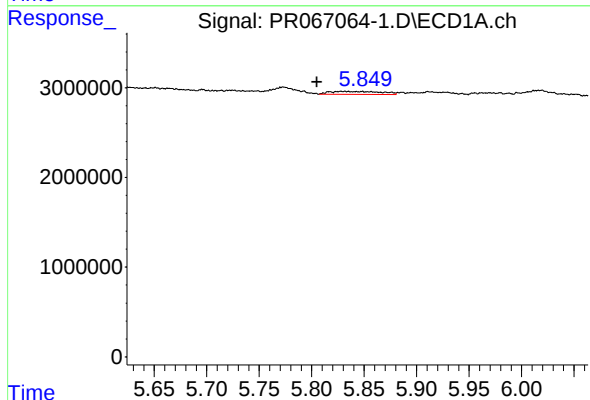
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



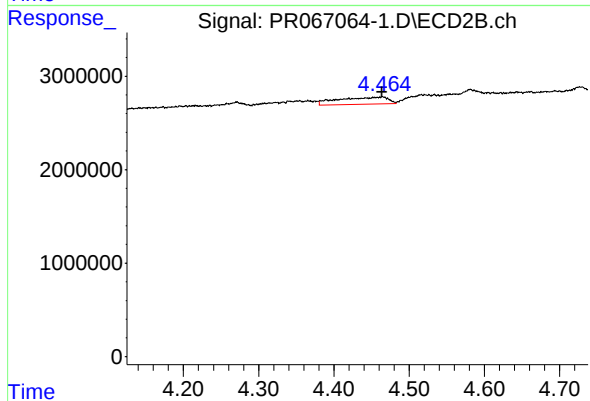
#23 AR-1248-3

R.T.: 4.271 min
Delta R.T.: -0.018 min
Response: 1877763
Conc: 13.43 ng/ml



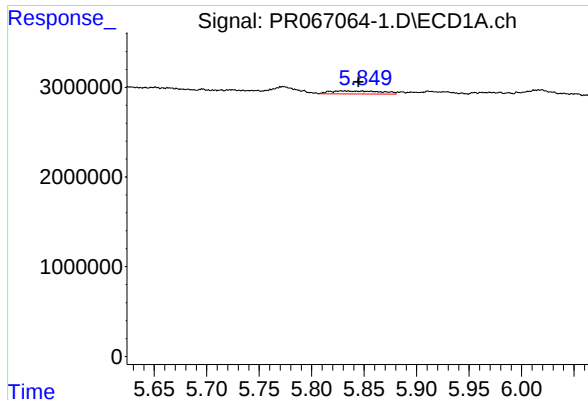
#24 AR-1248-4

R.T.: 5.832 min
Delta R.T.: 0.027 min
Response: 1171278
Conc: 7.43 ng/ml



#24 AR-1248-4

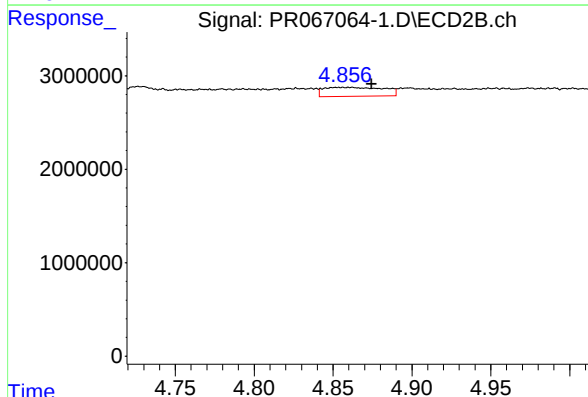
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 3484804
Conc: 20.80 ng/ml



#25 AR-1248-5

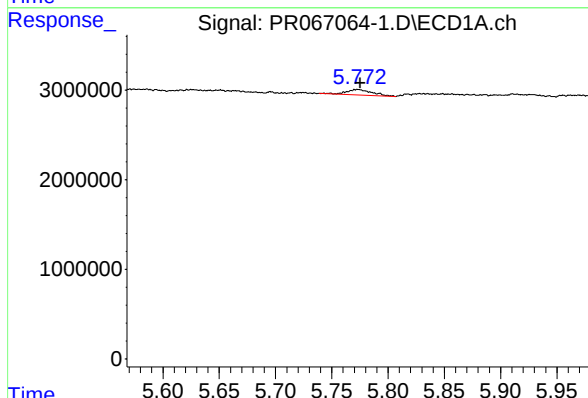
R.T.: 5.832 min
Delta R.T.: -0.013 min
Response: 1171278
Conc: 6.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



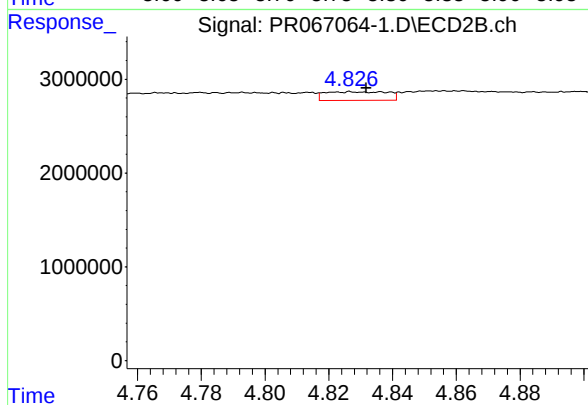
#25 AR-1248-5

R.T.: 4.856 min
Delta R.T.: -0.018 min
Response: 2553235
Conc: 16.53 ng/ml



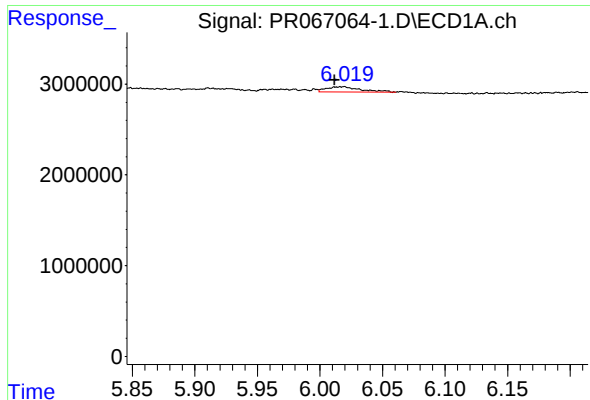
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 1001844
Conc: 5.26 ng/ml



#26 AR-1254-1

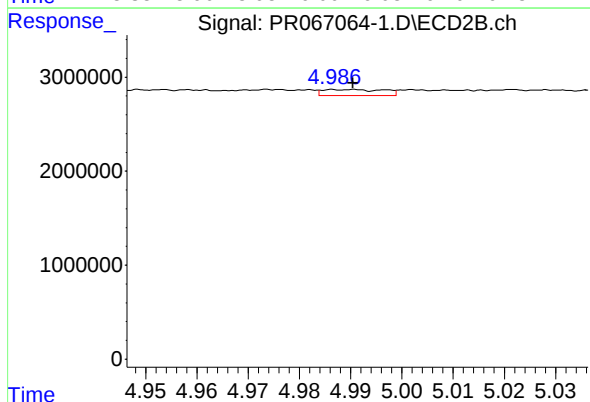
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 1268674
Conc: 5.19 ng/ml



#27 AR-1254-2

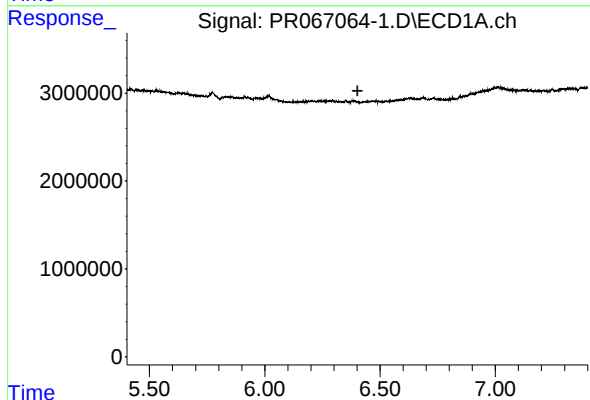
R.T.: 6.019 min
Delta R.T.: 0.007 min
Response: 1082037
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



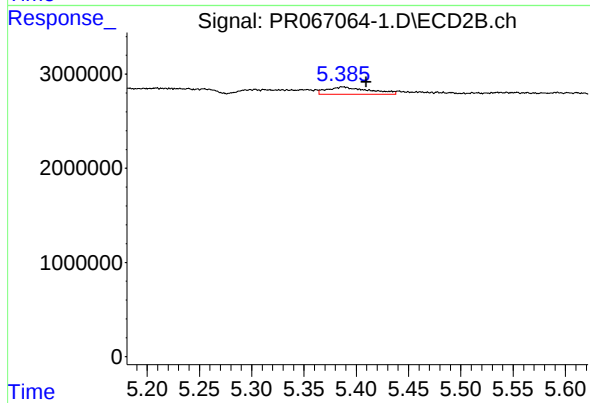
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 530790
Conc: 2.45 ng/ml



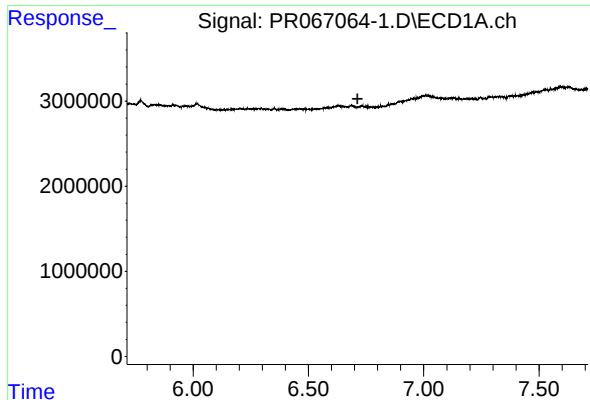
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#28 AR-1254-3

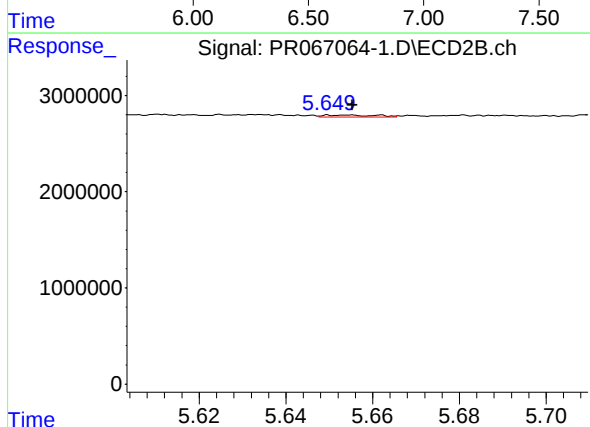
R.T.: 5.387 min
Delta R.T.: -0.023 min
Response: 2178527
Conc: 6.41 ng/ml



#29 AR-1254-4

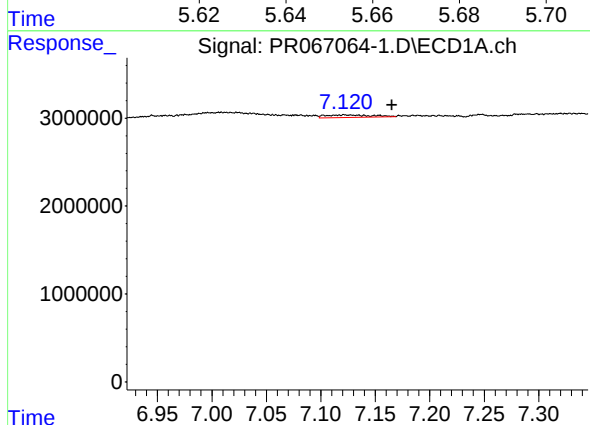
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



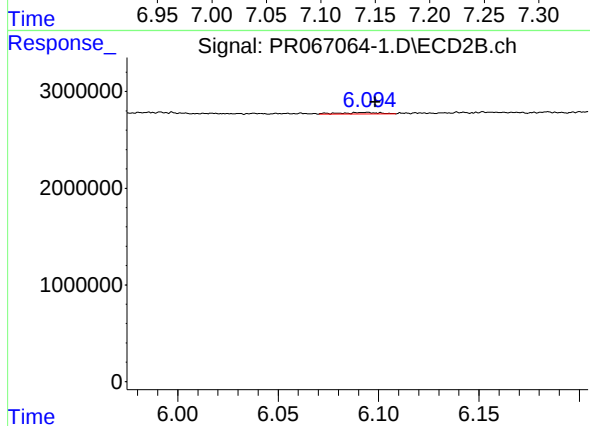
#29 AR-1254-4

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 159644
Conc: 0.81 ng/ml



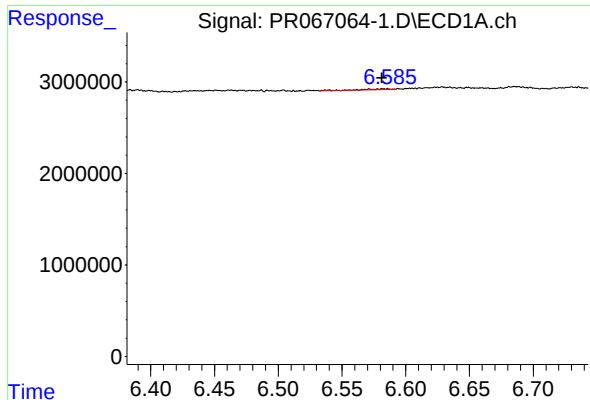
#30 AR-1254-5

R.T.: 7.121 min
Delta R.T.: -0.044 min
Response: 832130
Conc: 4.33 ng/ml



#30 AR-1254-5

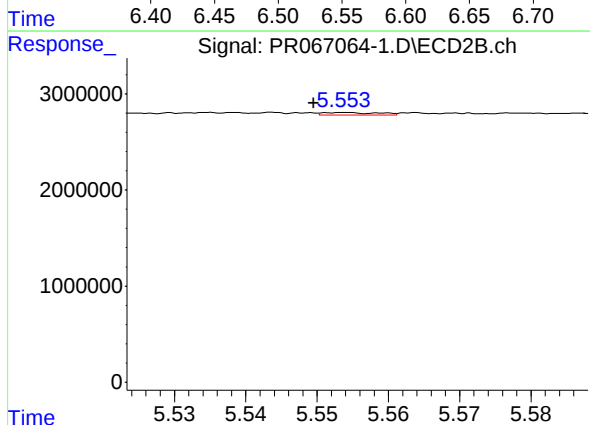
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 221544
Conc: 0.72 ng/ml



#31 AR-1260-1

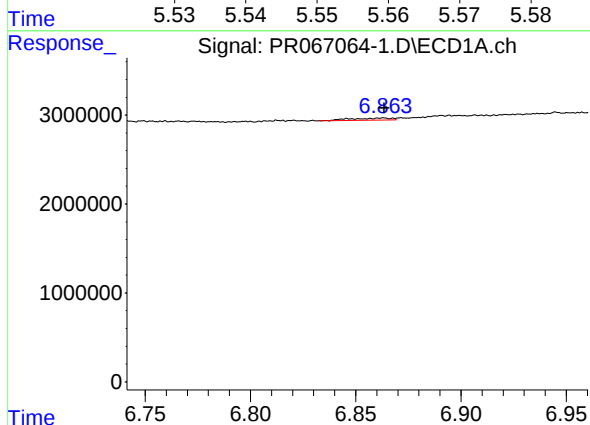
R.T.: 6.585 min
Delta R.T.: 0.004 min
Response: 118573
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



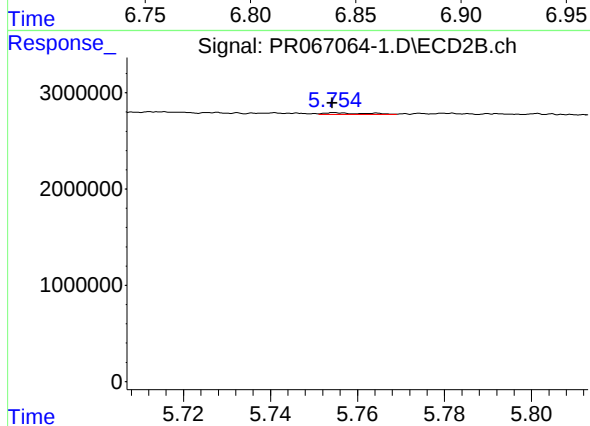
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: 0.004 min
Response: 141574
Conc: 0.54 ng/ml



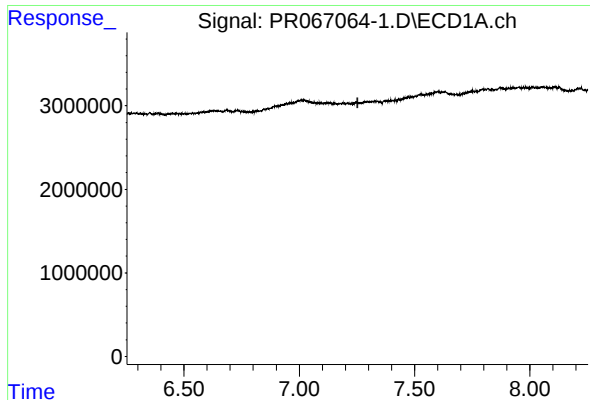
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 319678
Conc: 1.23 ng/ml



#32 AR-1260-2

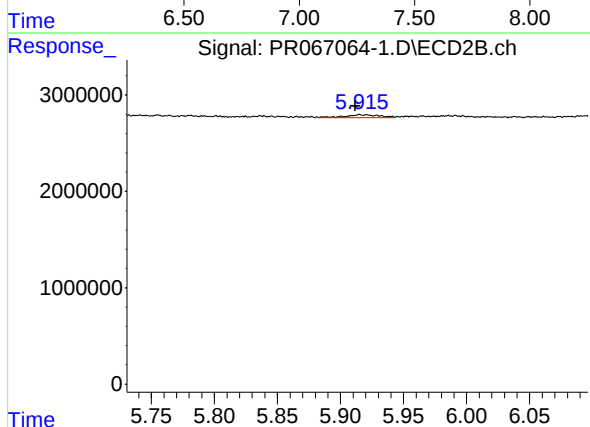
R.T.: 5.755 min
Delta R.T.: 0.001 min
Response: 130546
Conc: 0.43 ng/ml



#33 AR-1260-3

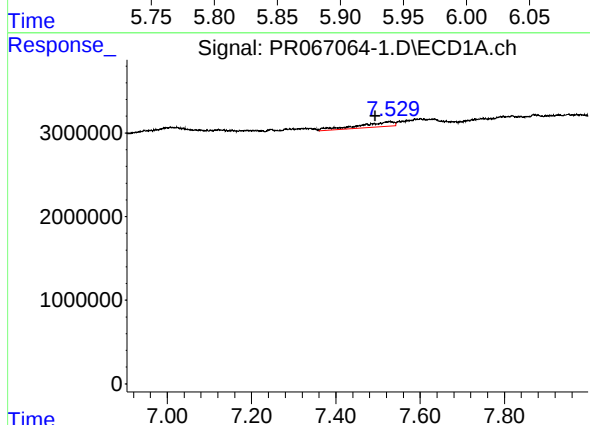
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



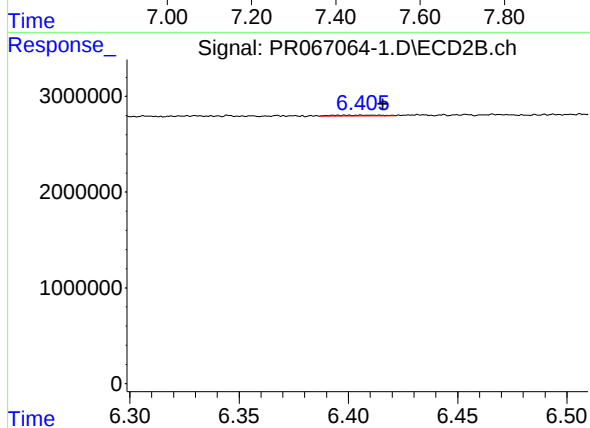
#33 AR-1260-3

R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 565970
Conc: 1.93 ng/ml



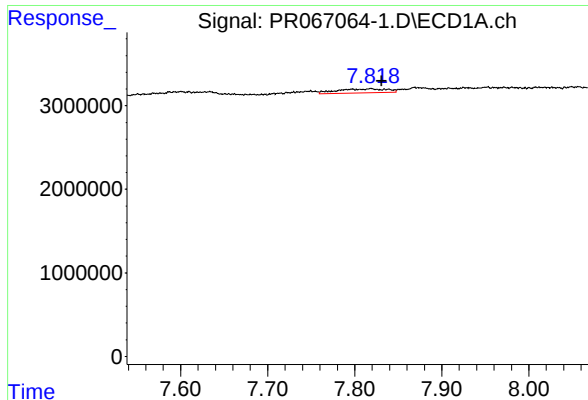
#34 AR-1260-4

R.T.: 7.528 min
Delta R.T.: 0.034 min
Response: 3386247
Conc: 16.21 ng/ml



#34 AR-1260-4

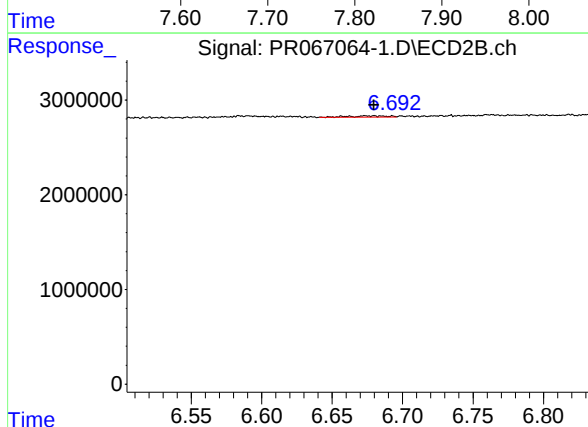
R.T.: 6.406 min
Delta R.T.: -0.010 min
Response: 157752
Conc: 0.63 ng/ml



#35 AR-1260-5

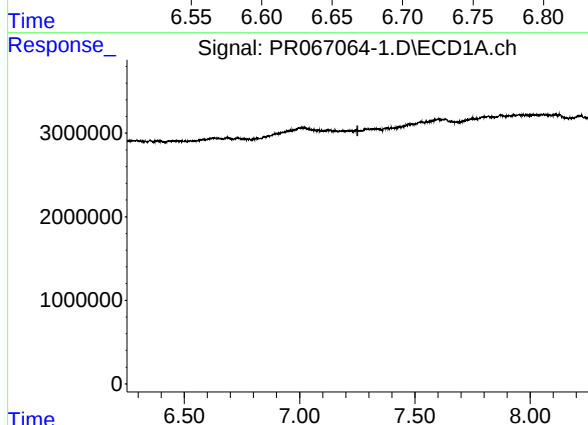
R.T.: 7.818 min
Delta R.T.: -0.013 min
Response: 1887211
Conc: 5.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



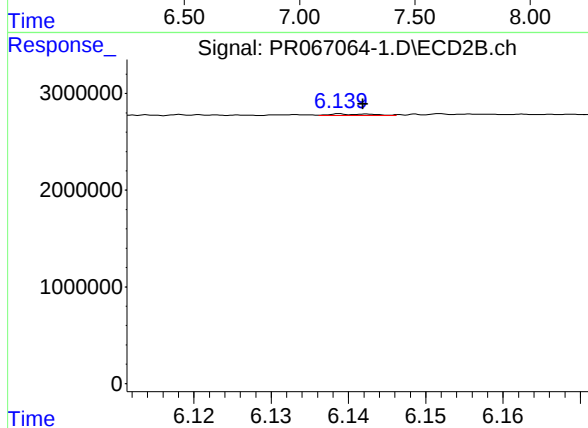
#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 257089
Conc: 0.47 ng/ml



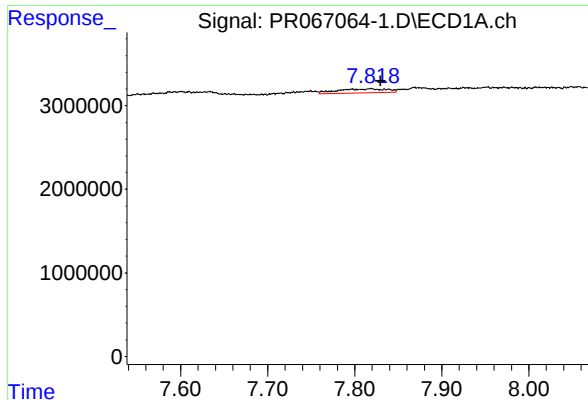
#36 AR-1262-1

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



#36 AR-1262-1

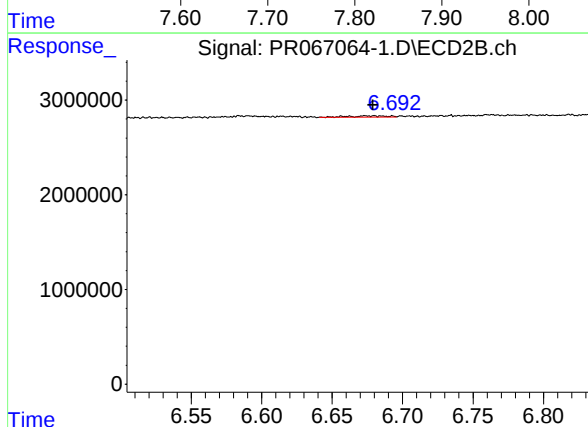
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 63733
Conc: 0.19 ng/ml



#37 AR-1262-2

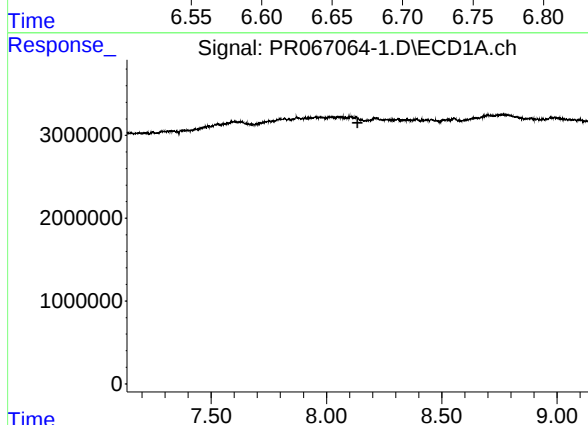
R.T.: 7.818 min
Delta R.T.: -0.011 min
Response: 1887211
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



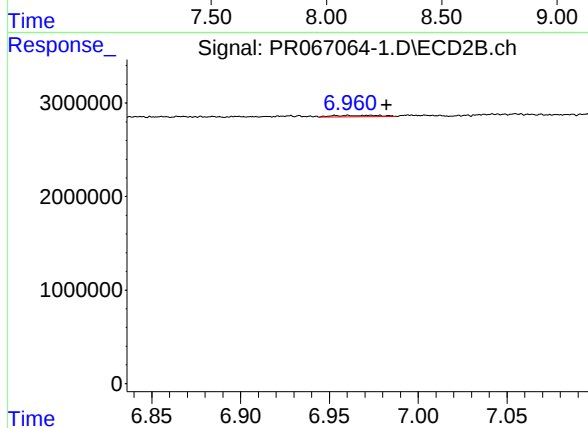
#37 AR-1262-2

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 257089
Conc: 0.46 ng/ml



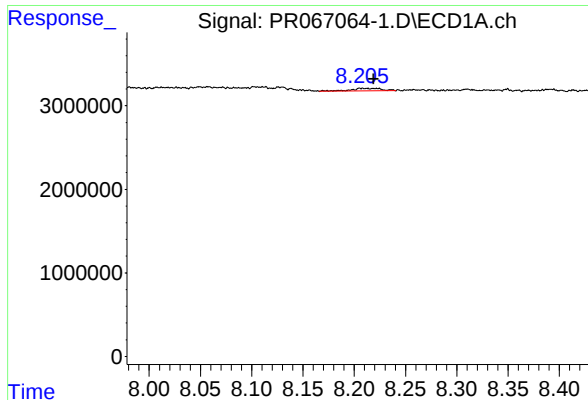
#38 AR-1262-3

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



#38 AR-1262-3

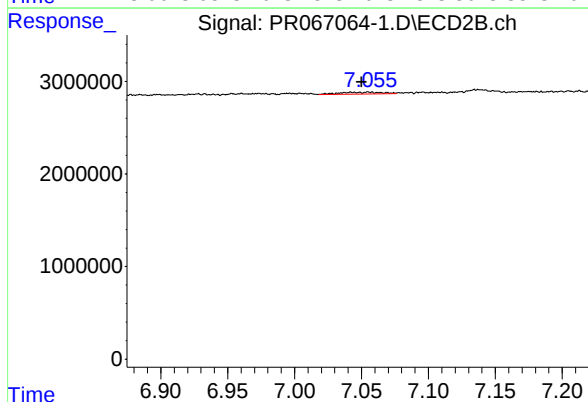
R.T.: 6.961 min
Delta R.T.: -0.022 min
Response: 289543
Conc: 1.21 ng/ml



#39 AR-1262-4

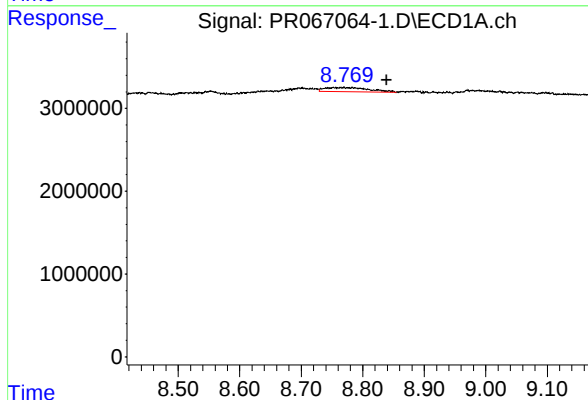
R.T.: 8.209 min
Delta R.T.: -0.010 min
Response: 598416
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



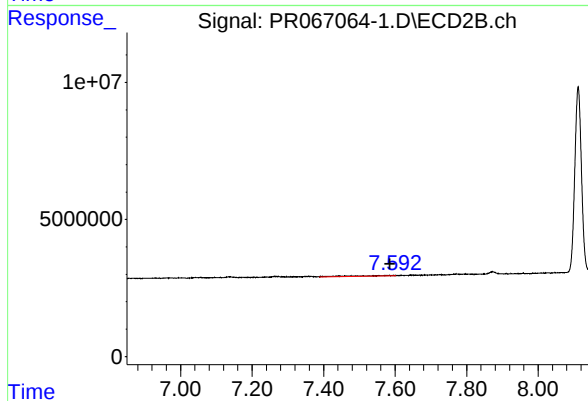
#39 AR-1262-4

R.T.: 7.055 min
Delta R.T.: 0.005 min
Response: 393519
Conc: 0.92 ng/ml



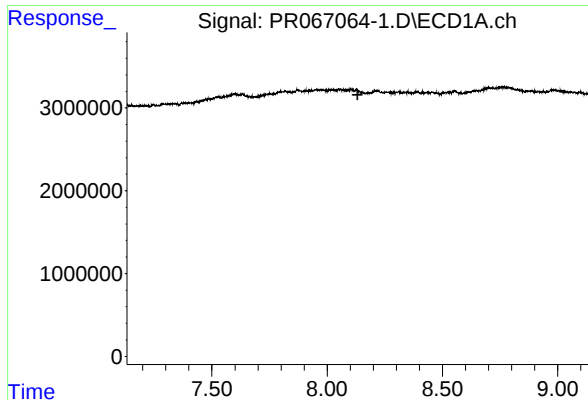
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.070 min
Response: 2542588
Conc: 24.82 ng/ml



#40 AR-1262-5

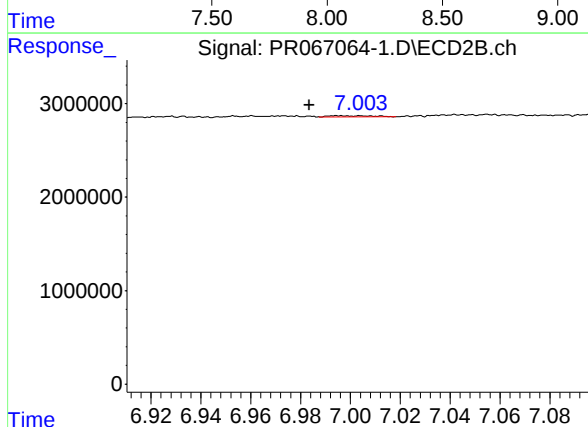
R.T.: 7.593 min
Delta R.T.: 0.007 min
Response: 1401115
Conc: 7.15 ng/ml



#41 AR-1268-1

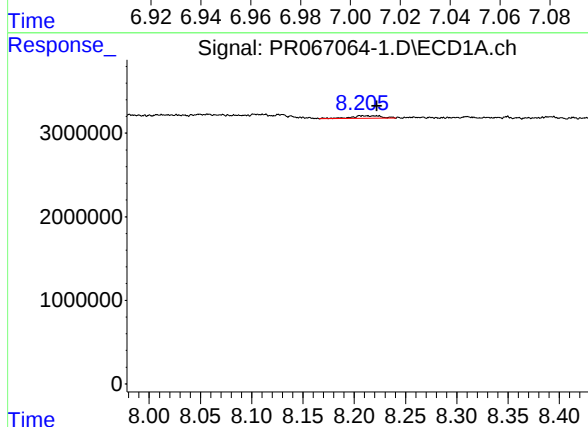
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



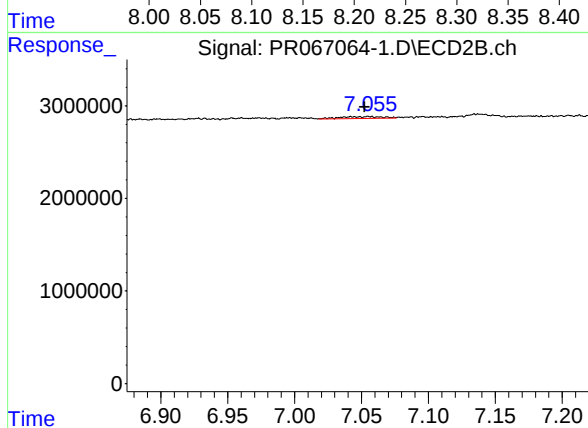
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: 0.020 min
Response: 173915
Conc: 0.26 ng/ml



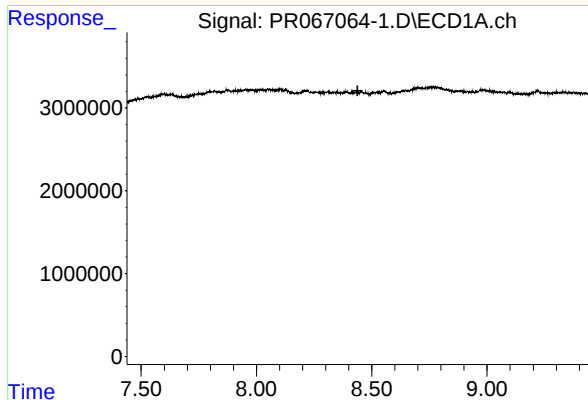
#42 AR-1268-2

R.T.: 8.209 min
Delta R.T.: -0.013 min
Response: 598416
Conc: 1.62 ng/ml



#42 AR-1268-2

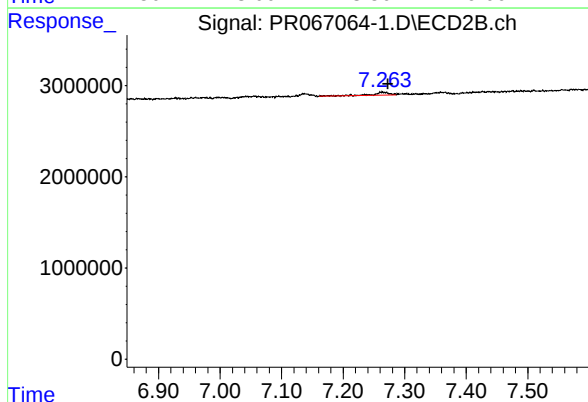
R.T.: 7.055 min
Delta R.T.: 0.003 min
Response: 393519
Conc: 0.65 ng/ml



#43 AR-1268-3

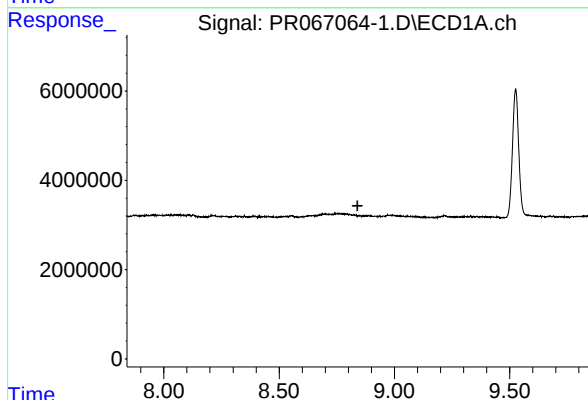
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



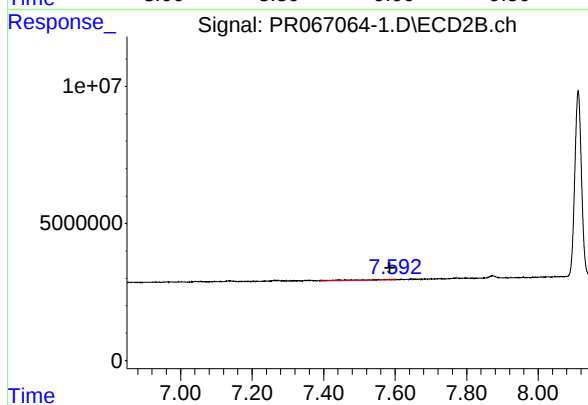
#43 AR-1268-3

R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 574931
Conc: 1.07 ng/ml



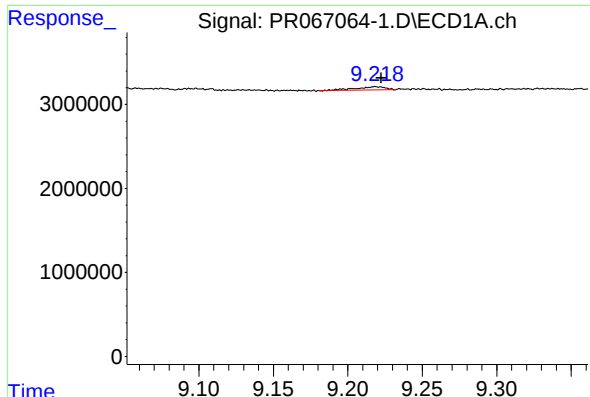
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

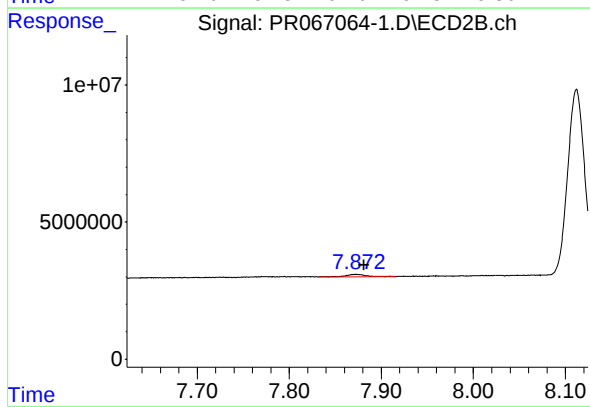
R.T.: 7.593 min
Delta R.T.: 0.007 min
Response: 1401115
Conc: 6.36 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.004 min
Response: 519732
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.008 min
Response: 1311849
Conc: 0.88 ng/ml