

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 01:54
 Operator : AJ\MA
 Sample : P2571-17
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:51:29 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	129.2E6	102.0E6	21.065	21.909
2) SA Decachlor...	9.528	8.114	59580586	93985451	45.885	42.213
Target Compounds						
3) L1 AR-1016-1	4.874	3.999	973174	35673	6.067	0.238 #
4) L1 AR-1016-2	4.900	4.016	297411	314816	1.158	1.421
5) L1 AR-1016-3	4.969	4.198	1113336	67607	6.468	0.549 #
6) L1 AR-1016-4	5.054	4.240	1346003	768411	10.148	7.357 #
7) L1 AR-1016-5	0.000	4.442	0	1362511	N.D.	10.287 #
8) L2 AR-1221-1	0.000	3.108	0	94769	N.D.	1.707 #
9) L2 AR-1221-2	3.961	3.191	1714983	1638136	36.744	40.924
10) L2 AR-1221-3	0.000	3.277	0	136752	N.D.	1.084 #
11) L3 AR-1232-1	0.000	3.277	0	136752	N.D.	1.278 #
12) L3 AR-1232-2	4.581	4.016	6089279	314816	85.704	3.039 #
13) L3 AR-1232-3	4.900	4.198	297411	67607	2.603	1.223 #
14) L3 AR-1232-4	5.054	4.297	1346003	288000	23.258	5.634 #
15) L3 AR-1232-5	5.154	4.442	1163561	1362511	26.145	24.600
16) L4 AR-1242-1	4.874	3.999	973174	35673	7.890	0.300 #
17) L4 AR-1242-2	4.900	4.016	297411	314816	1.513	1.775
18) L4 AR-1242-3	4.969	4.198	1113336	67607	8.300	0.688 #
19) L4 AR-1242-4	5.054	4.297	1346003	288000	13.010	2.908 #
20) L4 AR-1242-5	5.838	4.828	1637318	2737065	15.563	23.230 #
21) L5 AR-1248-1	4.874	3.999	973174	35673	10.709	0.395 #
22) L5 AR-1248-2	5.154	4.240	1163561	768411	7.816	5.498 #
23) L5 AR-1248-3	0.000	4.297	0	288000	N.D.	2.059 #
24) L5 AR-1248-4	5.838	4.442	1637318	1362511	10.383	8.132
25) L5 AR-1248-5	5.838	4.828f	1637318	2737065	9.194	17.716 #
26) L6 AR-1254-1	5.746	4.828	783642	2737065	4.111	11.205 #
27) L6 AR-1254-2	6.009	4.989	2129106	1780016	7.586	8.223
28) L6 AR-1254-3	6.398	5.406	1975963	1742833	7.372	5.124 #
29) L6 AR-1254-4	6.709	5.648	1034753	2706107	6.423	13.790 #
30) L6 AR-1254-5	7.187	6.096	7856337	10431072	40.917	33.870
31) L7 AR-1260-1	6.578	5.549	907288	2502546	3.721	9.605 #
32) L7 AR-1260-2	6.847	5.772	4035151	3058863	15.586	9.976 #
33) L7 AR-1260-3	7.249	5.905	377153	1845473	1.898	6.296 #
34) L7 AR-1260-4	7.474	6.405	892148	1918055	4.271	7.671 #
35) L7 AR-1260-5	7.825	6.677	1535304	4877190	4.485	8.934 #
36) L8 AR-1262-1	7.249	6.142	377153	1656060	1.457	4.996 #
37) L8 AR-1262-2	7.825	6.677	1535304	4877190	4.427	8.763 #
38) L8 AR-1262-3	0.000	6.982	0	2735424	N.D.	11.461 #
39) L8 AR-1262-4	8.253	7.045	294164	1442781	1.630	3.381 #
40) L8 AR-1262-5	8.770f	7.595	1552135	609872	15.152	3.114 #
41) L9 AR-1268-1	0.000	6.982	0	2735424	N.D.	4.111 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 01:54
 Operator : AJ\MA
 Sample : P2571-17
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:51:29 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	8.253	7.045	294164	1442781	0.794	2.367 #
43) L9	AR-1268-3	8.432	7.268	360166	733413	1.107	1.371
44) L9	AR-1268-4	0.000	7.595	0	609872	N.D.	2.767 #
45) L9	AR-1268-5	9.219	7.876	614059	1654331	0.729	1.109 #

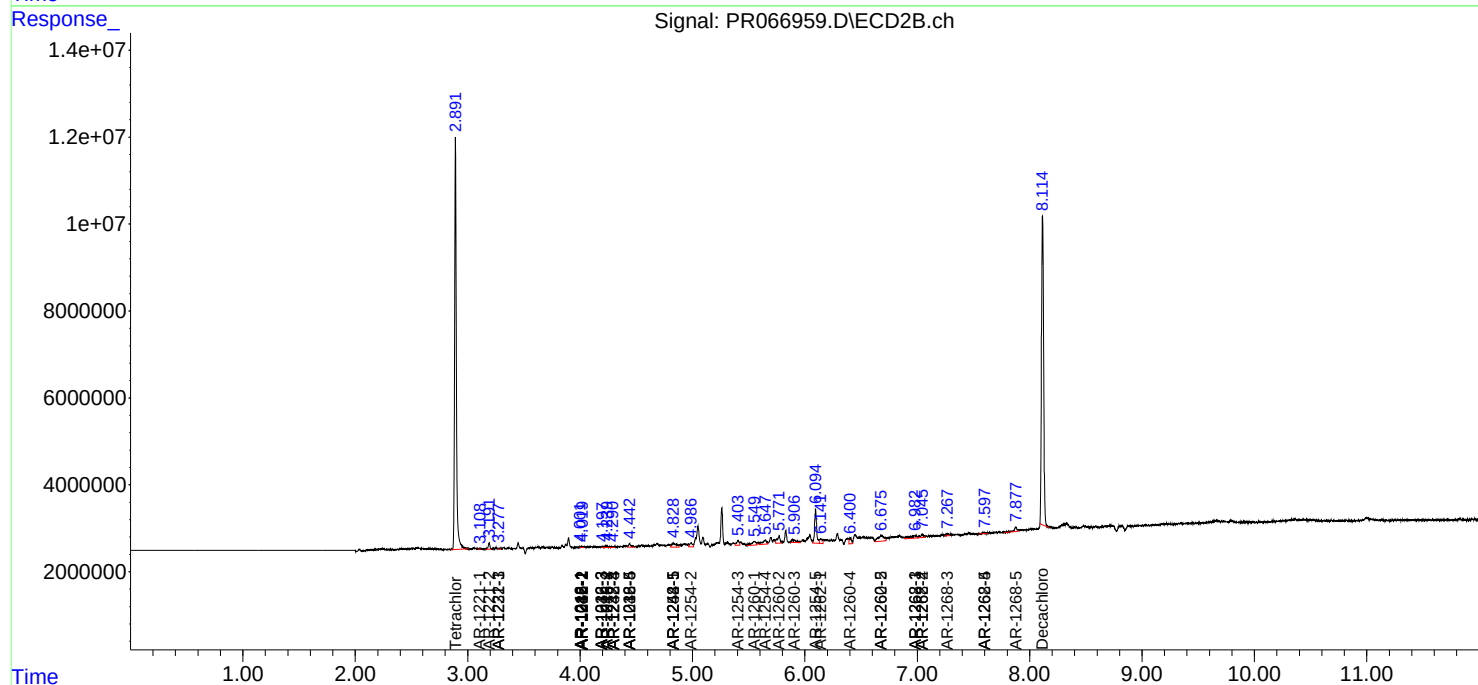
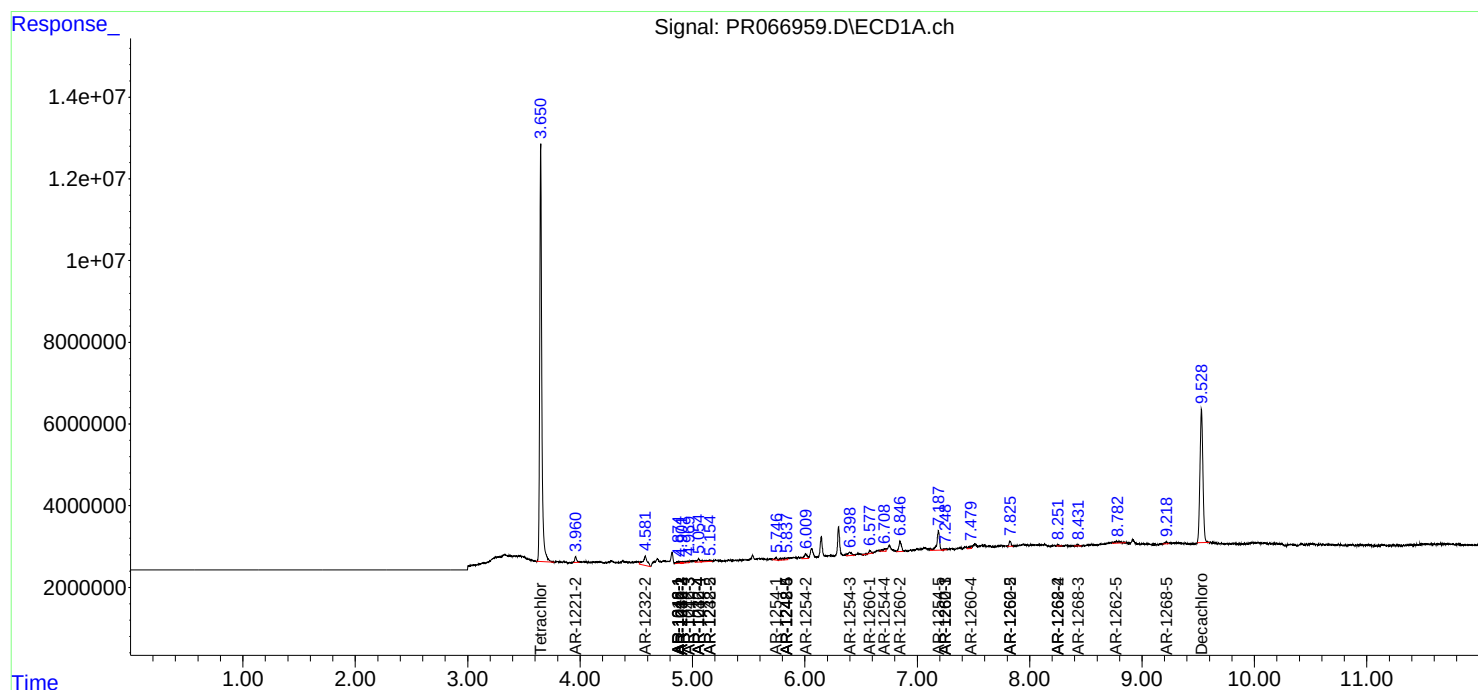
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

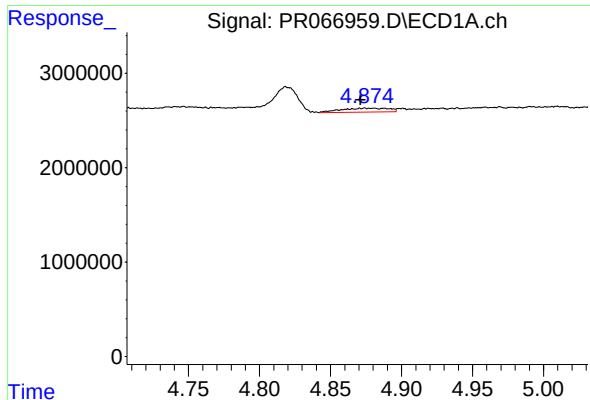
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 01:54
Operator : AJ\MA
Sample : P2571-17
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:51:29 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

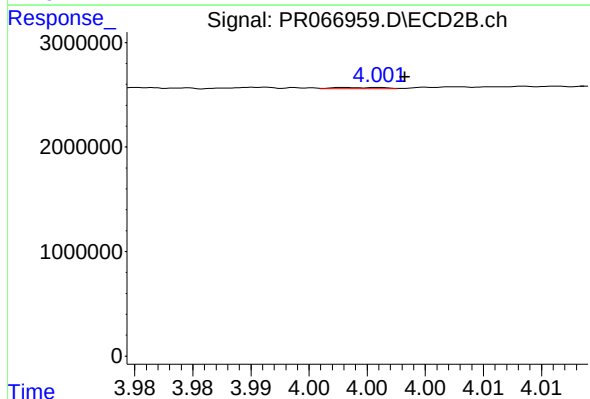




#3 AR-1016-1

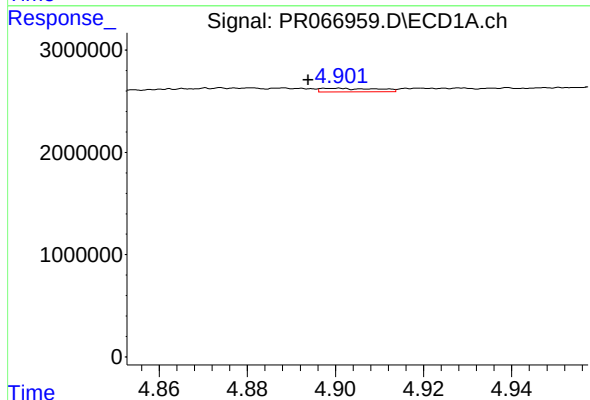
R.T.: 4.874 min
Delta R.T.: 0.003 min
Response: 973174
Conc: 6.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



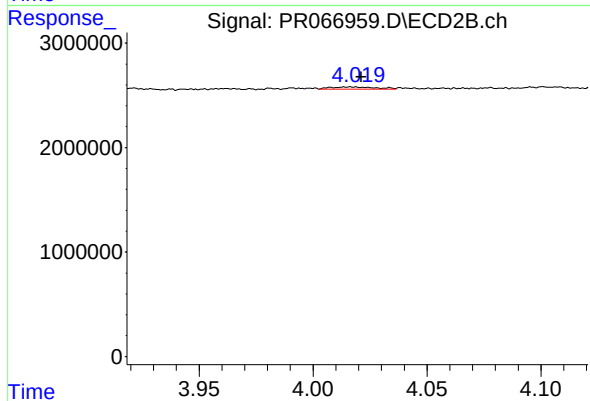
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 35673
Conc: 0.24 ng/ml



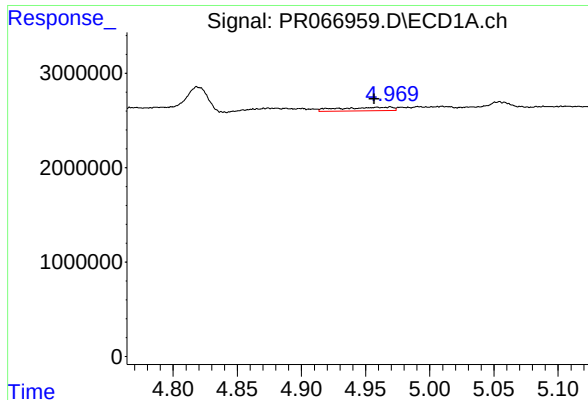
#4 AR-1016-2

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 297411
Conc: 1.16 ng/ml



#4 AR-1016-2

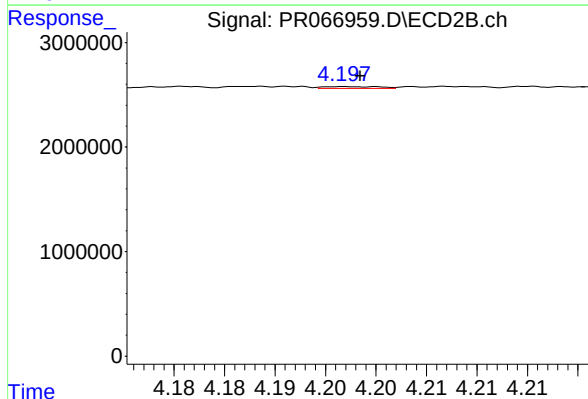
R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 314816
Conc: 1.42 ng/ml



#5 AR-1016-3

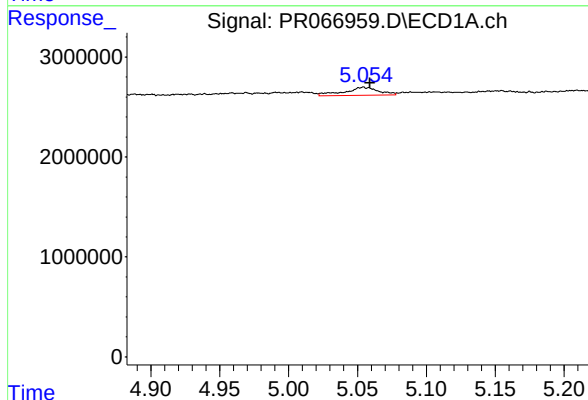
R.T.: 4.969 min
Delta R.T.: 0.012 min
Response: 1113336
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



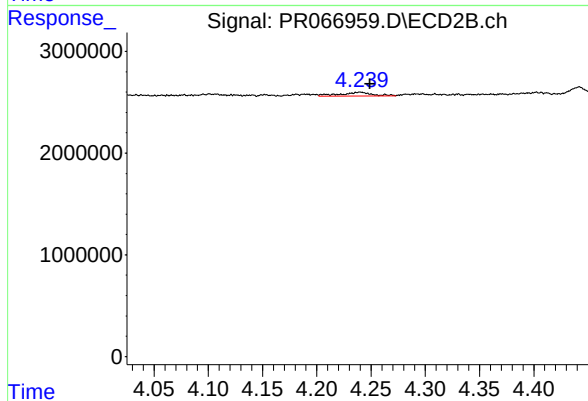
#5 AR-1016-3

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 67607
Conc: 0.55 ng/ml



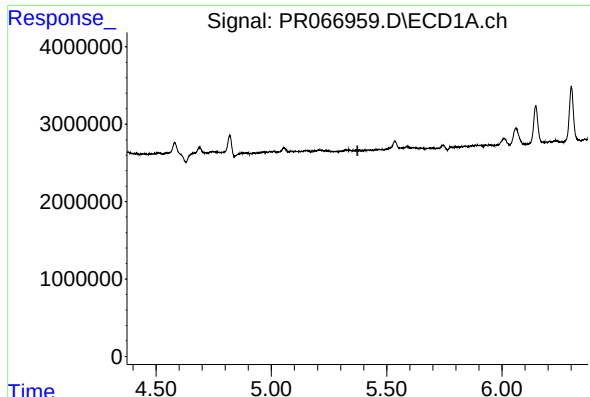
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 1346003
Conc: 10.15 ng/ml



#6 AR-1016-4

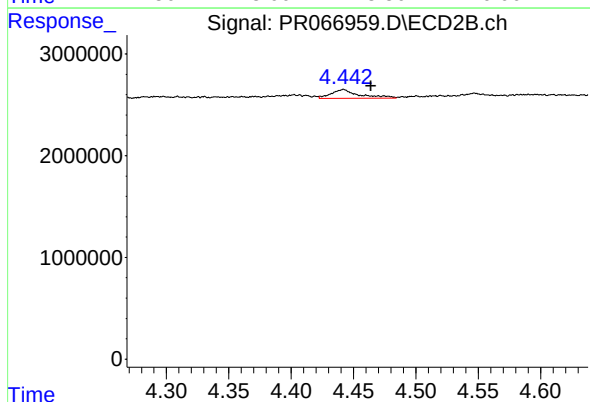
R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 768411
Conc: 7.36 ng/ml



#7 AR-1016-5

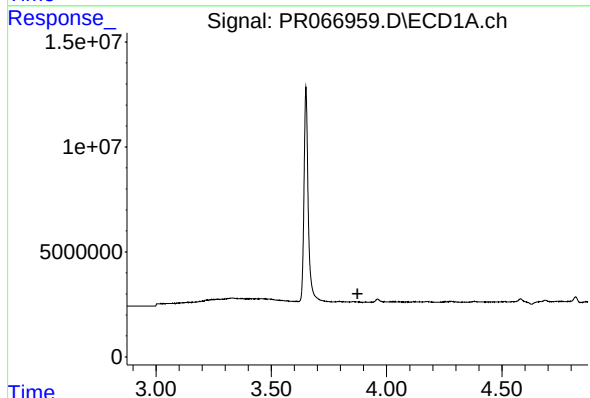
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



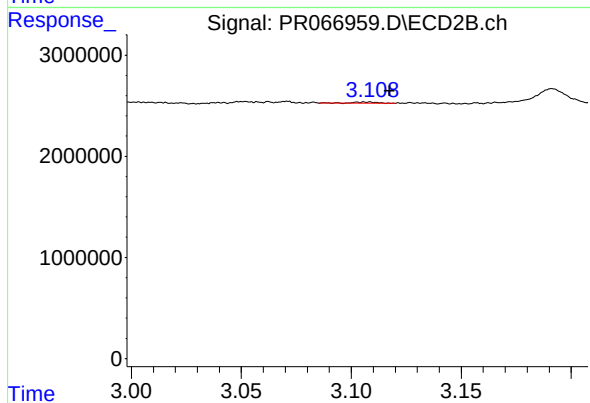
#7 AR-1016-5

R.T.: 4.442 min
Delta R.T.: -0.022 min
Response: 1362511
Conc: 10.29 ng/ml



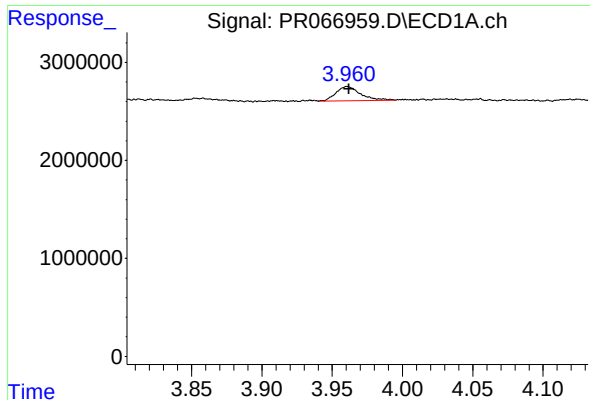
#8 AR-1221-1

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



#8 AR-1221-1

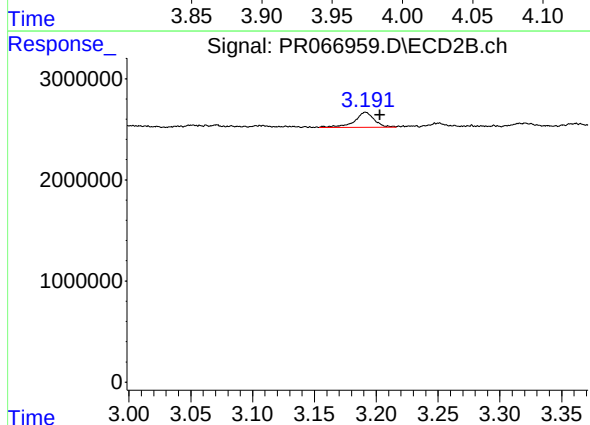
R.T.: 3.108 min
Delta R.T.: -0.010 min
Response: 94769
Conc: 1.71 ng/ml



#9 AR-1221-2

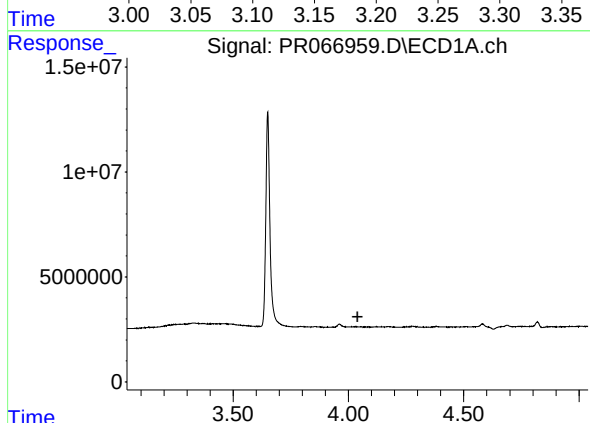
R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 1714983
Conc: 36.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



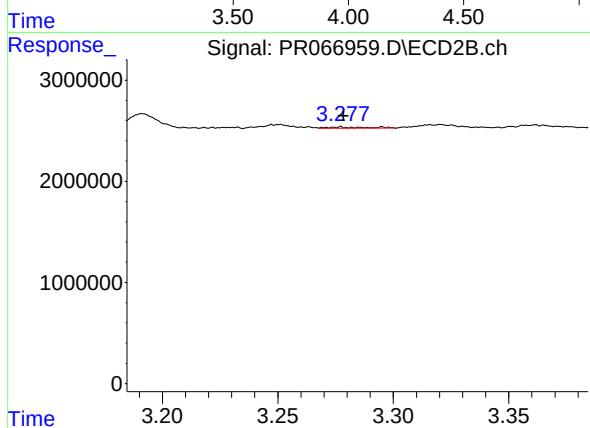
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.012 min
Response: 1638136
Conc: 40.92 ng/ml



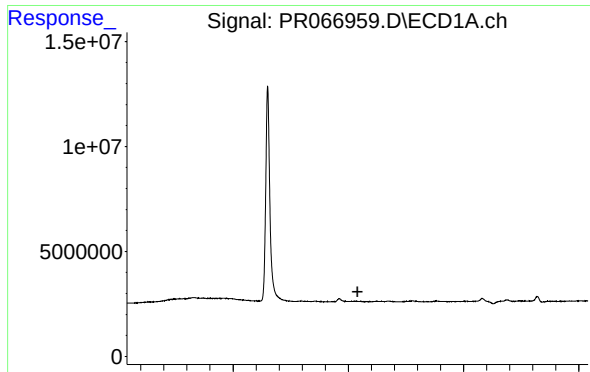
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



#10 AR-1221-3

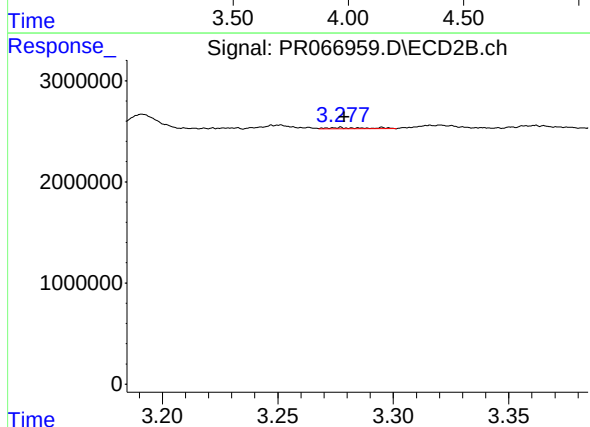
R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 136752
Conc: 1.08 ng/ml



#11 AR-1232-1

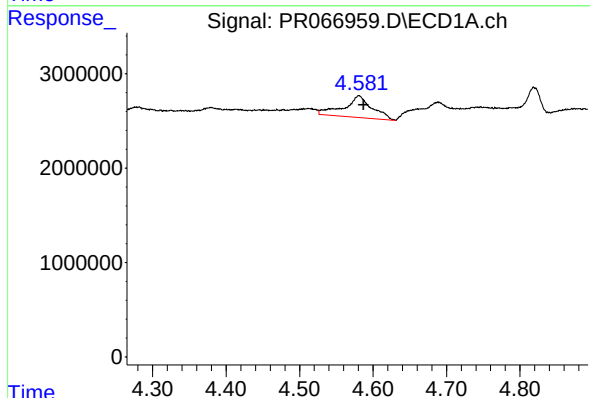
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



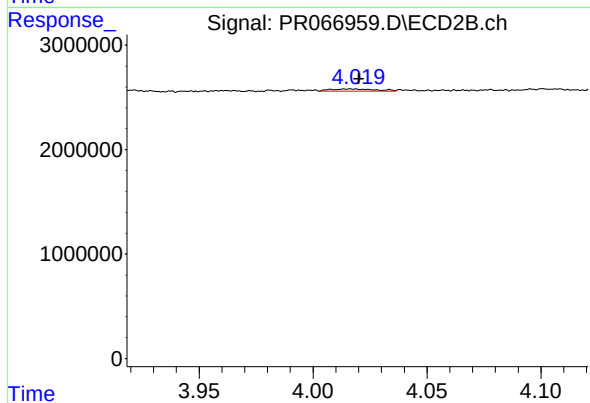
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 136752
Conc: 1.28 ng/ml



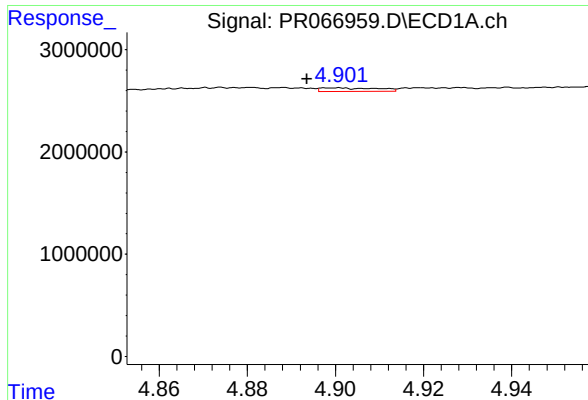
#12 AR-1232-2

R.T.: 4.581 min
Delta R.T.: -0.006 min
Response: 6089279
Conc: 85.70 ng/ml



#12 AR-1232-2

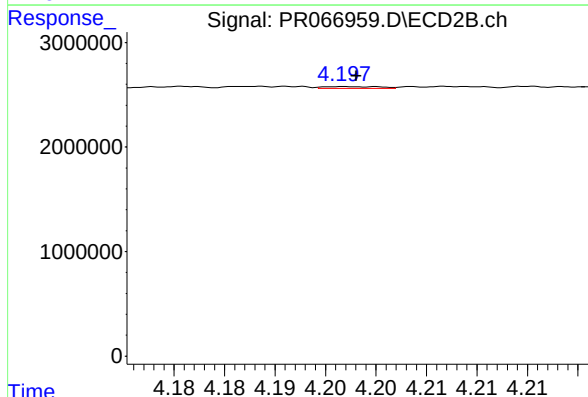
R.T.: 4.016 min
Delta R.T.: -0.004 min
Response: 314816
Conc: 3.04 ng/ml



#13 AR-1232-3

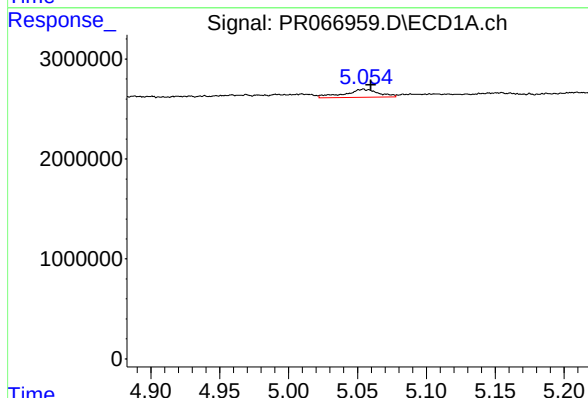
R.T.: 4.900 min
Delta R.T.: 0.007 min
Response: 297411
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



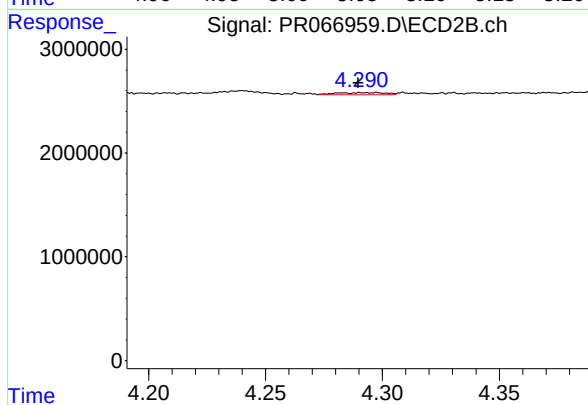
#13 AR-1232-3

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 67607
Conc: 1.22 ng/ml



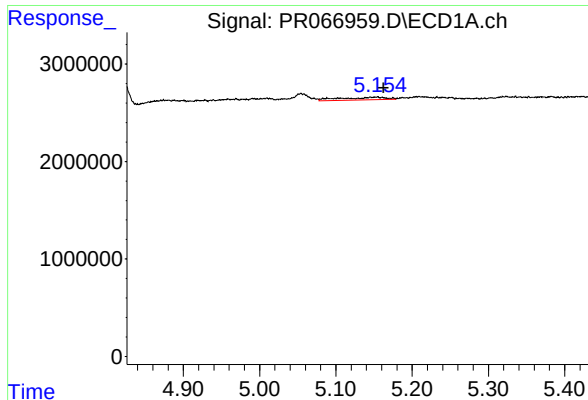
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.006 min
Response: 1346003
Conc: 23.26 ng/ml



#14 AR-1232-4

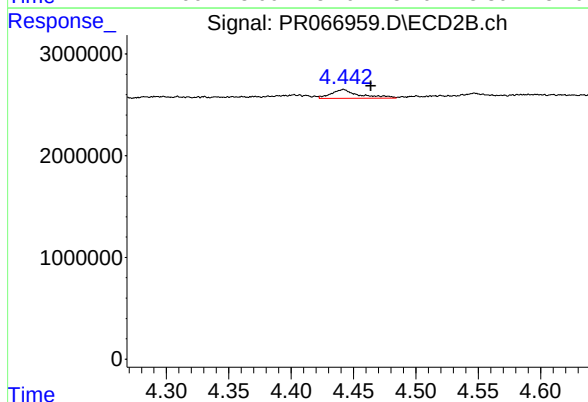
R.T.: 4.297 min
Delta R.T.: 0.007 min
Response: 288000
Conc: 5.63 ng/ml



#15 AR-1232-5

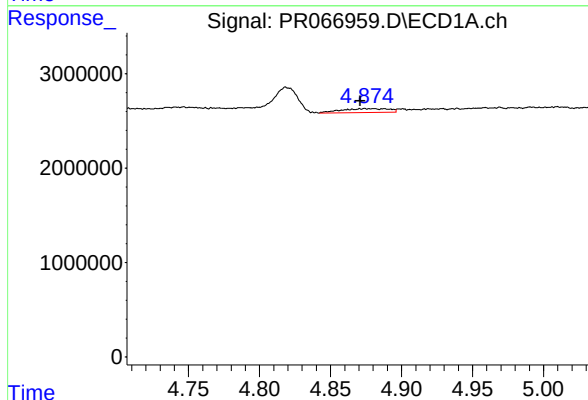
R.T.: 5.154 min
Delta R.T.: -0.008 min
Response: 1163561
Conc: 26.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



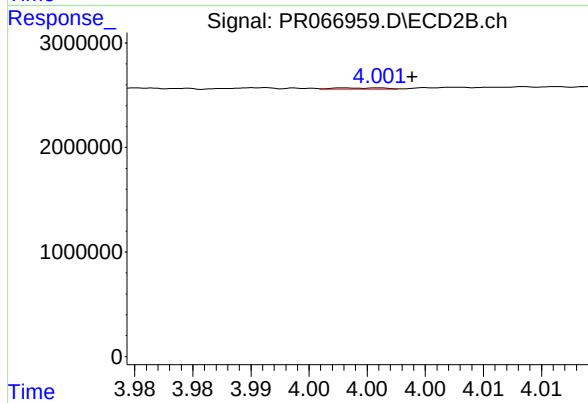
#15 AR-1232-5

R.T.: 4.442 min
Delta R.T.: -0.022 min
Response: 1362511
Conc: 24.60 ng/ml



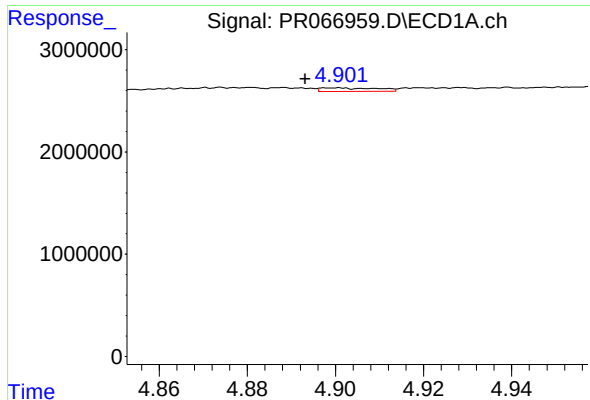
#16 AR-1242-1

R.T.: 4.874 min
Delta R.T.: 0.003 min
Response: 973174
Conc: 7.89 ng/ml



#16 AR-1242-1

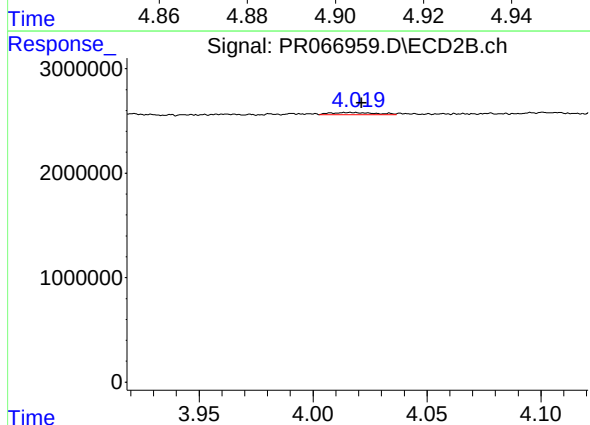
R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: 35673
Conc: 0.30 ng/ml



#17 AR-1242-2

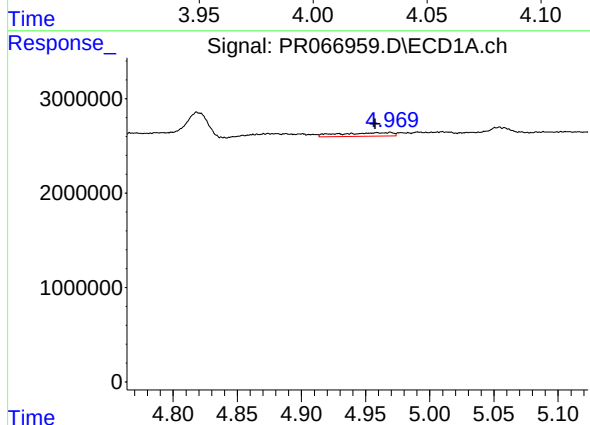
R.T.: 4.900 min
Delta R.T.: 0.007 min
Response: 297411
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



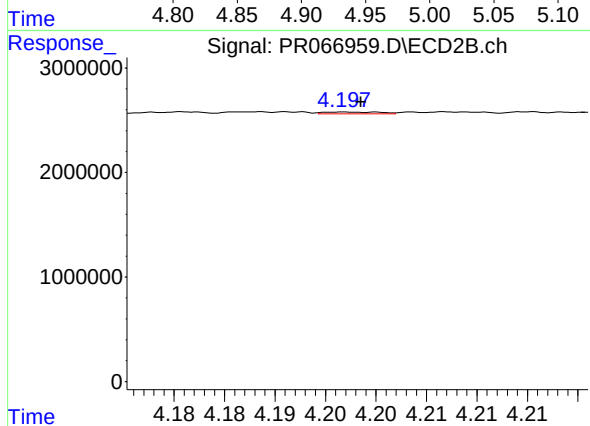
#17 AR-1242-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 314816
Conc: 1.77 ng/ml



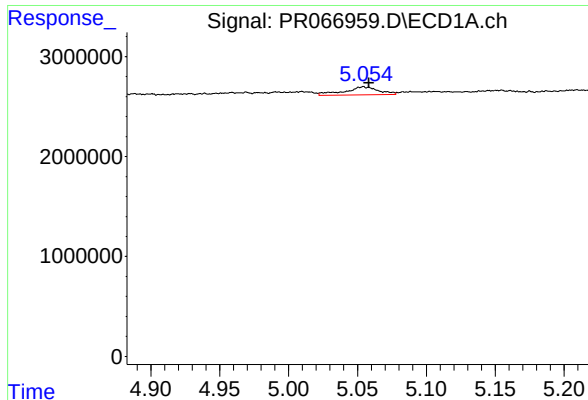
#18 AR-1242-3

R.T.: 4.969 min
Delta R.T.: 0.012 min
Response: 1113336
Conc: 8.30 ng/ml



#18 AR-1242-3

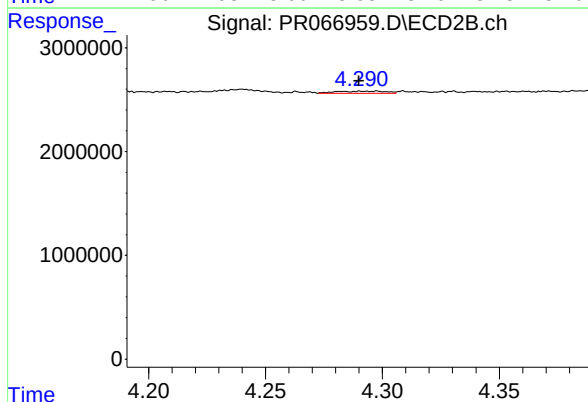
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 67607
Conc: 0.69 ng/ml



#19 AR-1242-4

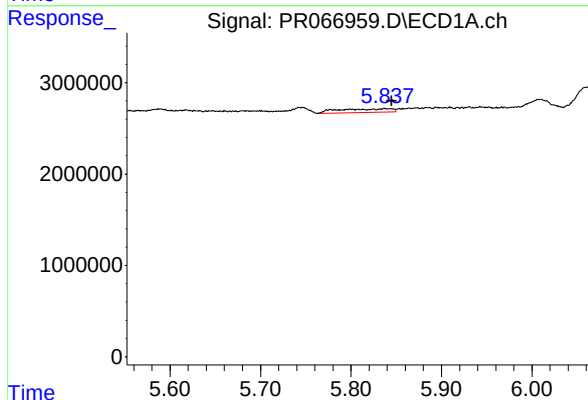
R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 1346003
Conc: 13.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



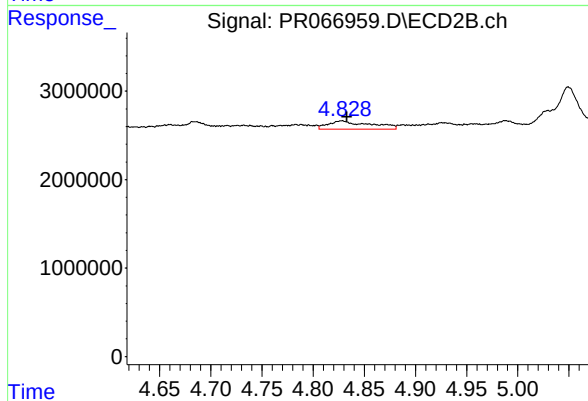
#19 AR-1242-4

R.T.: 4.297 min
Delta R.T.: 0.007 min
Response: 288000
Conc: 2.91 ng/ml



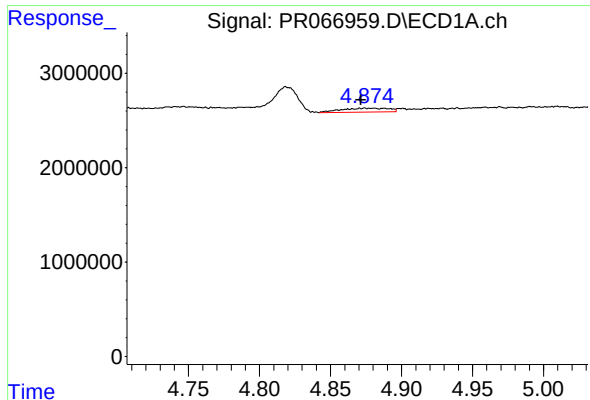
#20 AR-1242-5

R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 1637318
Conc: 15.56 ng/ml



#20 AR-1242-5

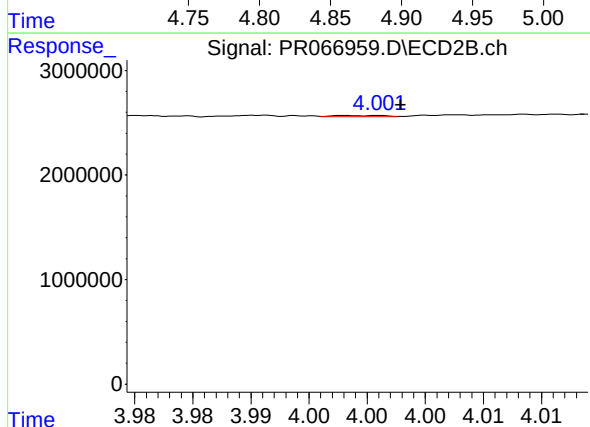
R.T.: 4.828 min
Delta R.T.: -0.005 min
Response: 2737065
Conc: 23.23 ng/ml



#21 AR-1248-1

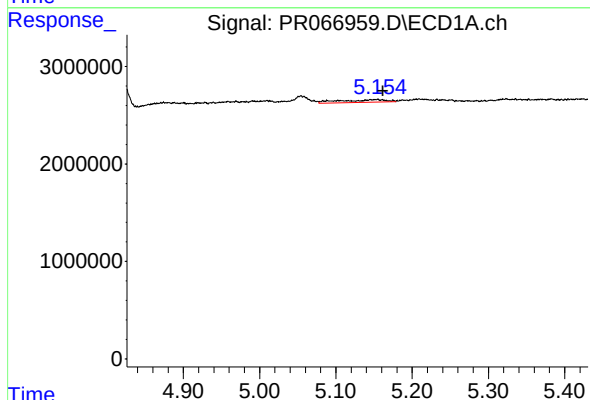
R.T.: 4.874 min
Delta R.T.: 0.003 min
Response: 973174
Conc: 10.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



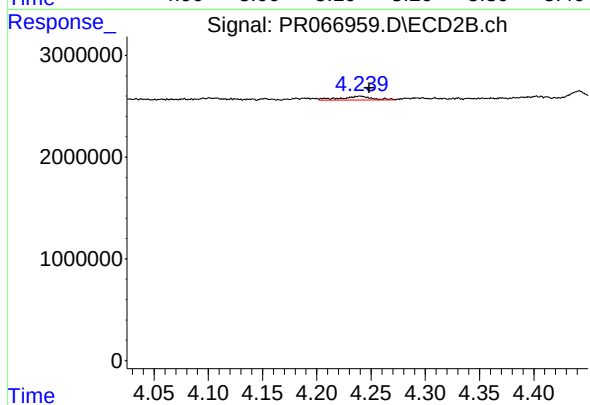
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 35673
Conc: 0.39 ng/ml



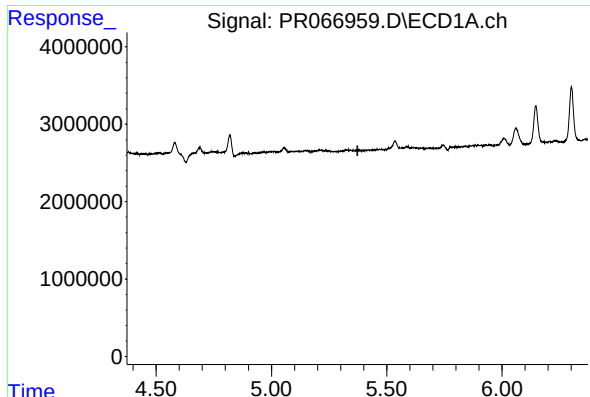
#22 AR-1248-2

R.T.: 5.154 min
Delta R.T.: -0.007 min
Response: 1163561
Conc: 7.82 ng/ml



#22 AR-1248-2

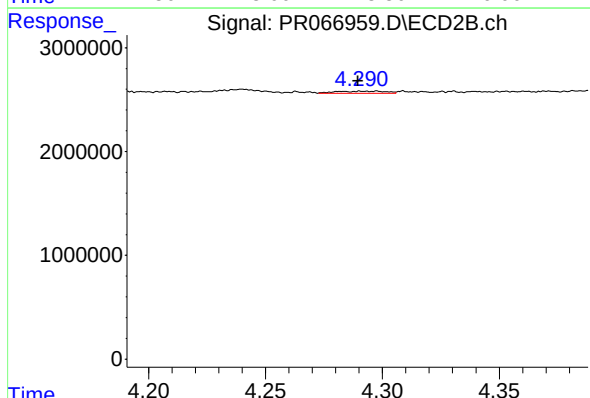
R.T.: 4.240 min
Delta R.T.: -0.008 min
Response: 768411
Conc: 5.50 ng/ml



#23 AR-1248-3

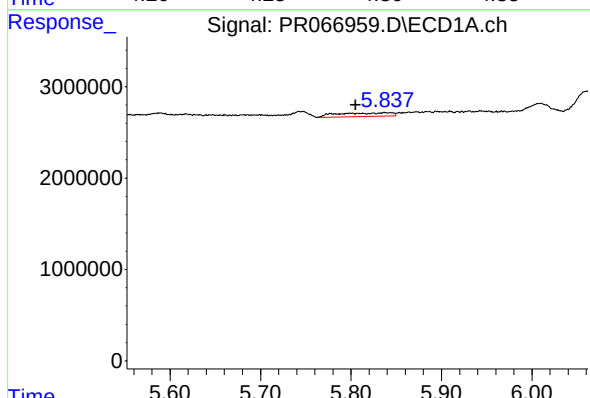
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



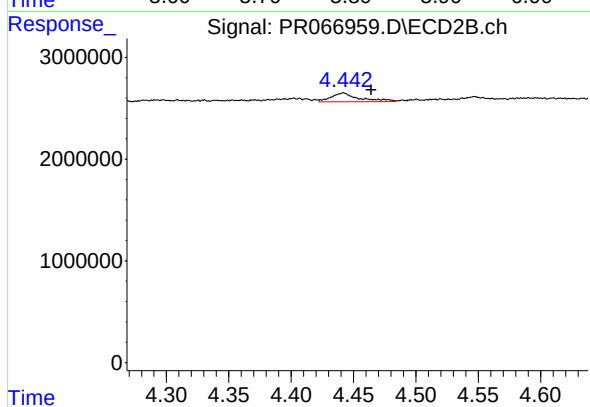
#23 AR-1248-3

R.T.: 4.297 min
Delta R.T.: 0.008 min
Response: 288000
Conc: 2.06 ng/ml



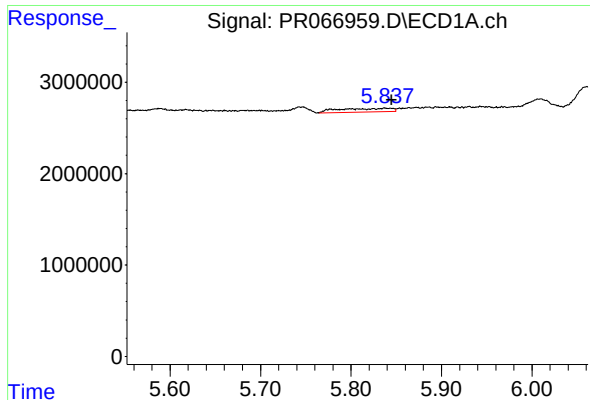
#24 AR-1248-4

R.T.: 5.838 min
Delta R.T.: 0.033 min
Response: 1637318
Conc: 10.38 ng/ml



#24 AR-1248-4

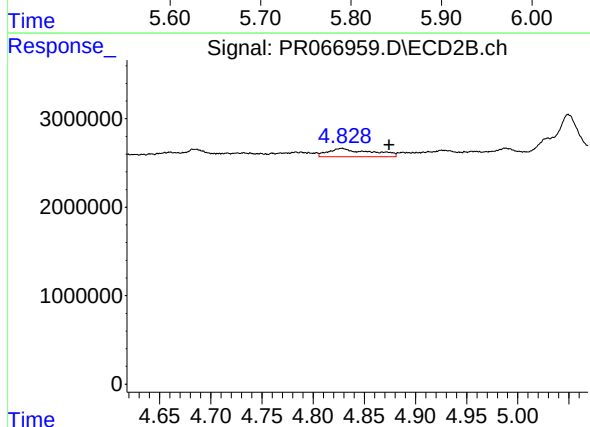
R.T.: 4.442 min
Delta R.T.: -0.022 min
Response: 1362511
Conc: 8.13 ng/ml



#25 AR-1248-5

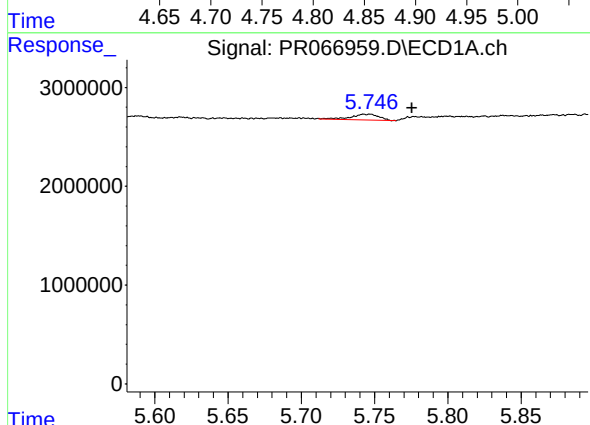
R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 1637318
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



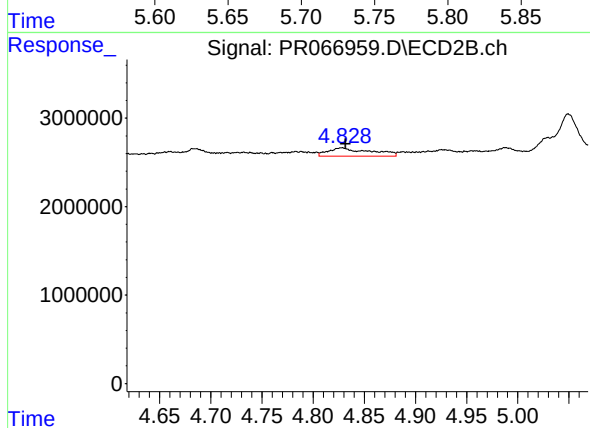
#25 AR-1248-5

R.T.: 4.828 min
Delta R.T.: -0.046 min
Response: 2737065
Conc: 17.72 ng/ml



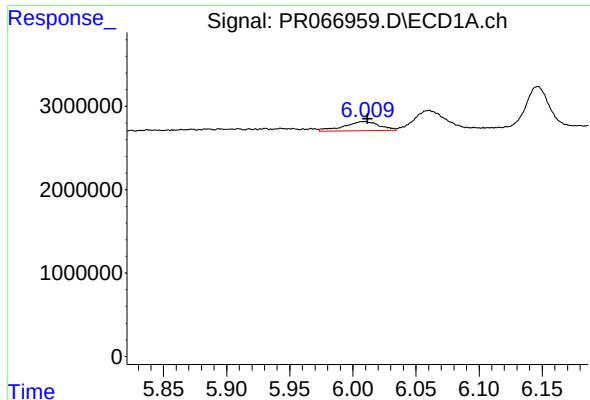
#26 AR-1254-1

R.T.: 5.746 min
Delta R.T.: -0.029 min
Response: 783642
Conc: 4.11 ng/ml



#26 AR-1254-1

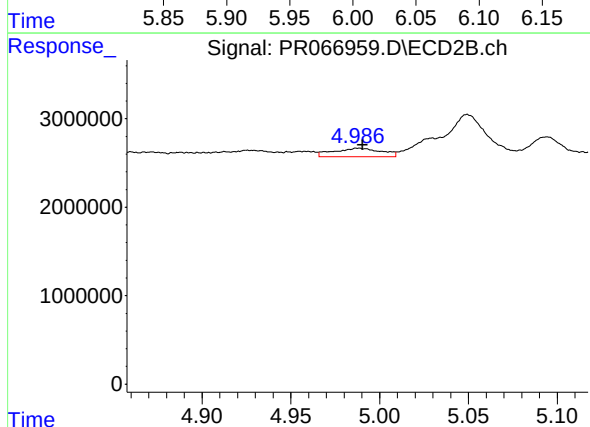
R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 2737065
Conc: 11.21 ng/ml



#27 AR-1254-2

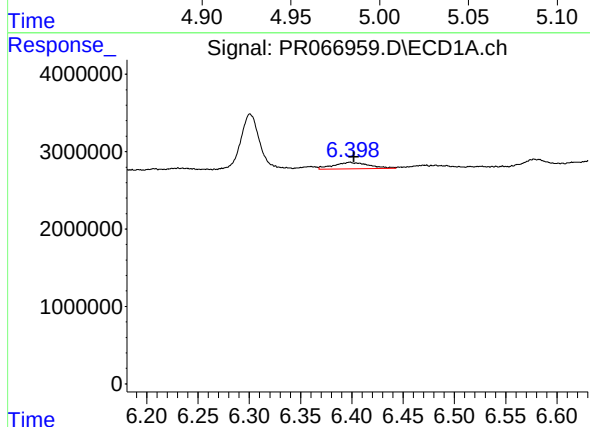
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 2129106
Conc: 7.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



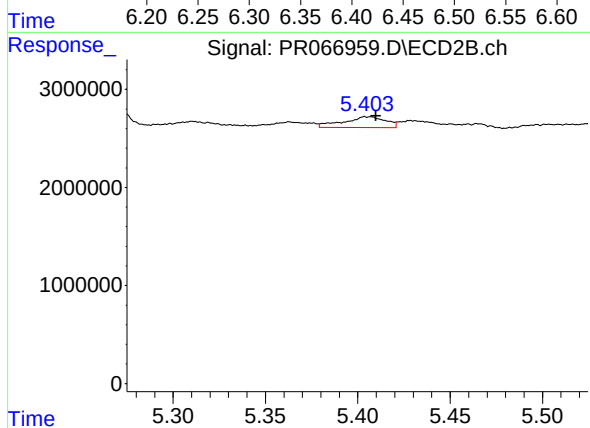
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 1780016
Conc: 8.22 ng/ml



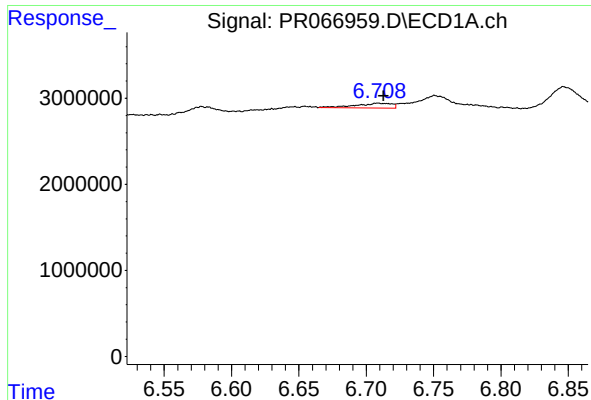
#28 AR-1254-3

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 1975963
Conc: 7.37 ng/ml



#28 AR-1254-3

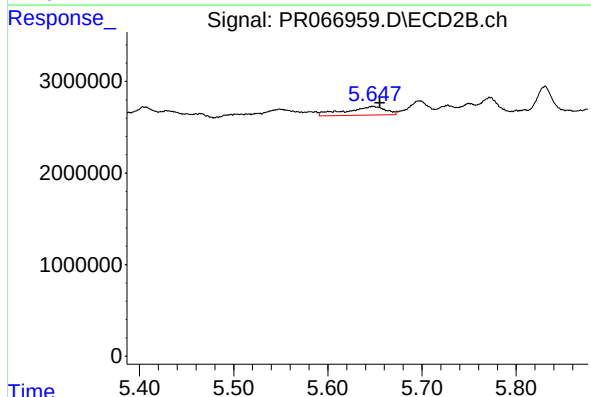
R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 1742833
Conc: 5.12 ng/ml



#29 AR-1254-4

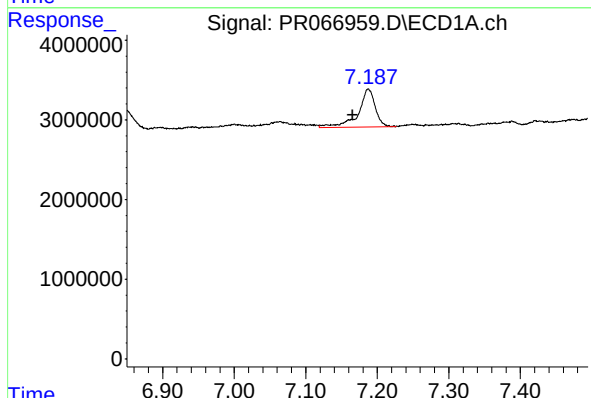
R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 1034753
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



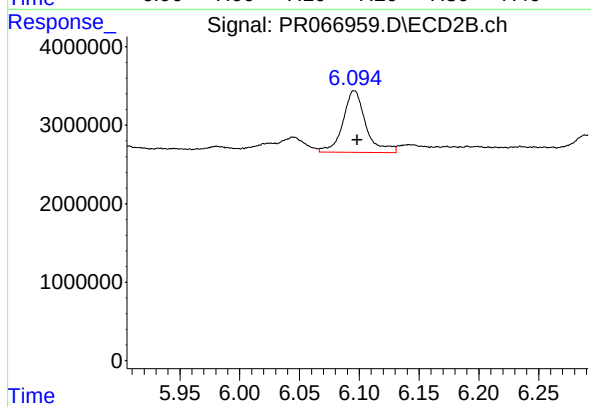
#29 AR-1254-4

R.T.: 5.648 min
Delta R.T.: -0.007 min
Response: 2706107
Conc: 13.79 ng/ml



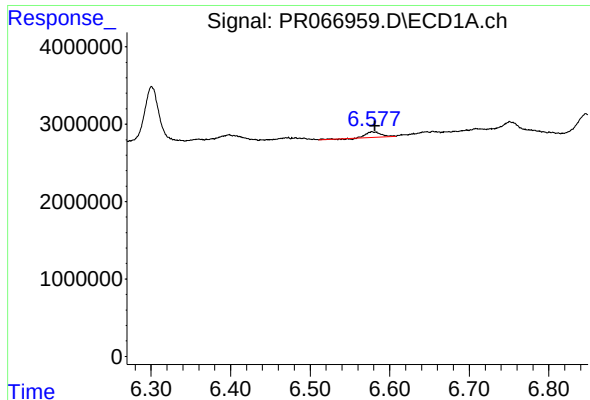
#30 AR-1254-5

R.T.: 7.187 min
Delta R.T.: 0.022 min
Response: 7856337
Conc: 40.92 ng/ml



#30 AR-1254-5

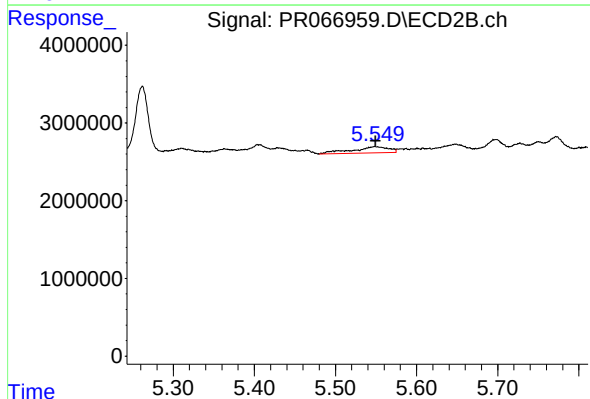
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 10431072
Conc: 33.87 ng/ml



#31 AR-1260-1

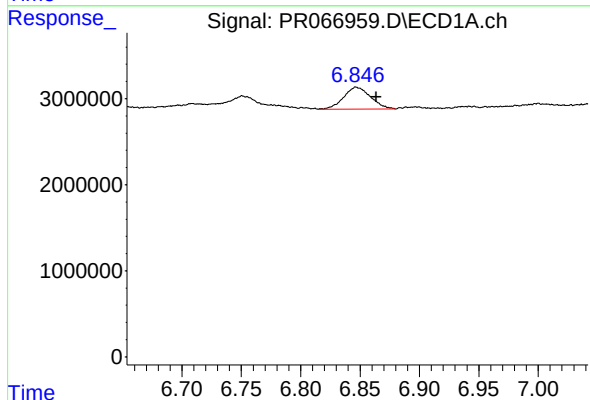
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 907288
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



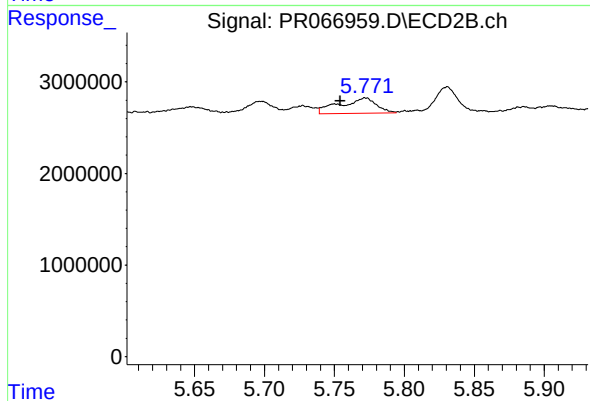
#31 AR-1260-1

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 2502546
Conc: 9.61 ng/ml



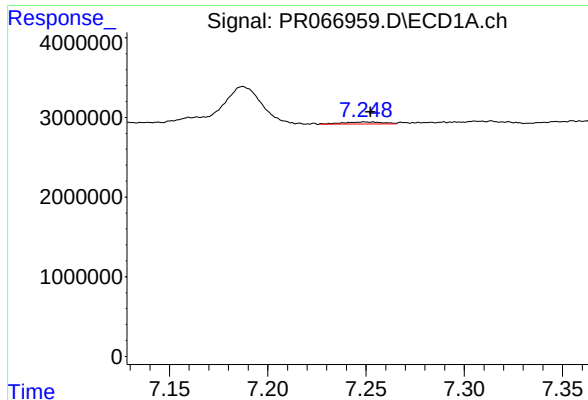
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.017 min
Response: 4035151
Conc: 15.59 ng/ml



#32 AR-1260-2

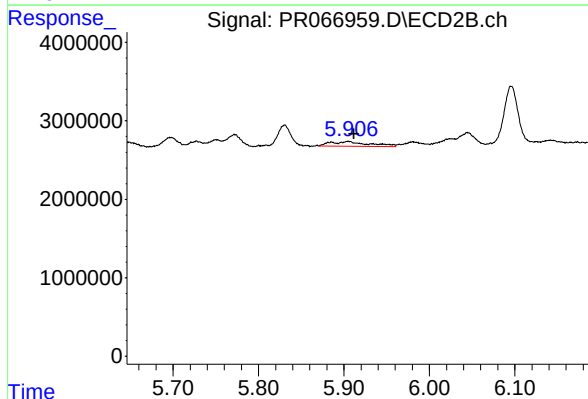
R.T.: 5.772 min
Delta R.T.: 0.018 min
Response: 3058863
Conc: 9.98 ng/ml



#33 AR-1260-3

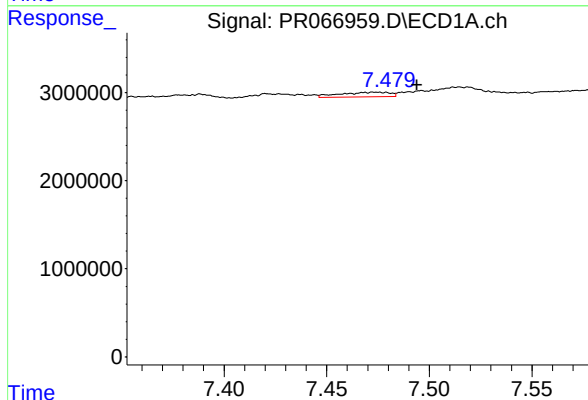
R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 377153
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



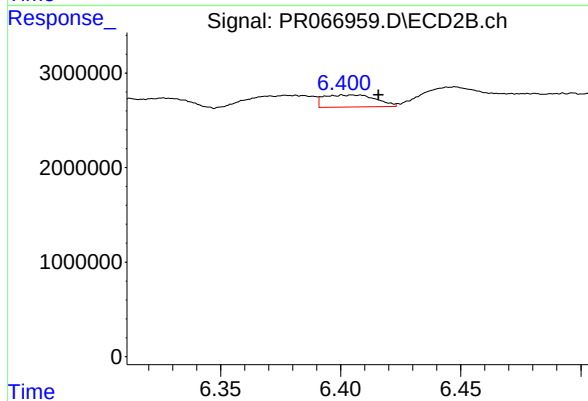
#33 AR-1260-3

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 1845473
Conc: 6.30 ng/ml



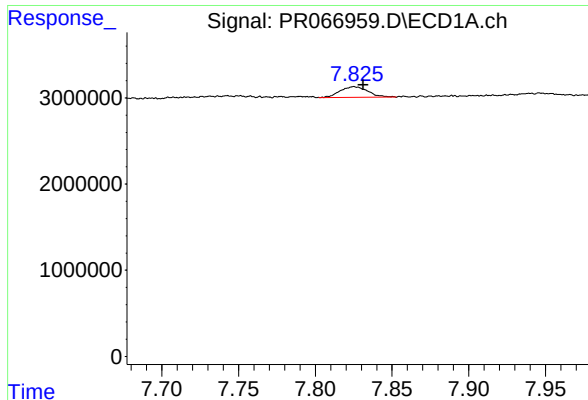
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.020 min
Response: 892148
Conc: 4.27 ng/ml



#34 AR-1260-4

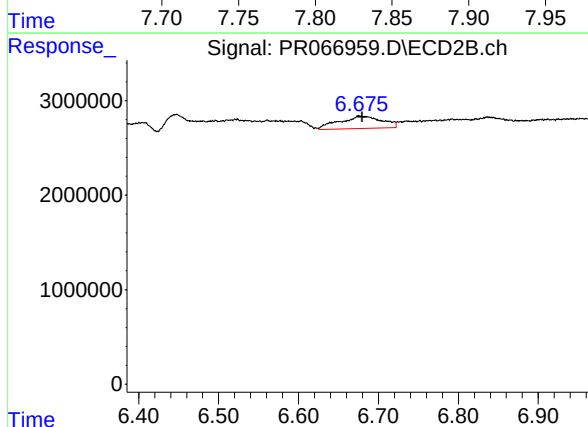
R.T.: 6.405 min
Delta R.T.: -0.011 min
Response: 1918055
Conc: 7.67 ng/ml



#35 AR-1260-5

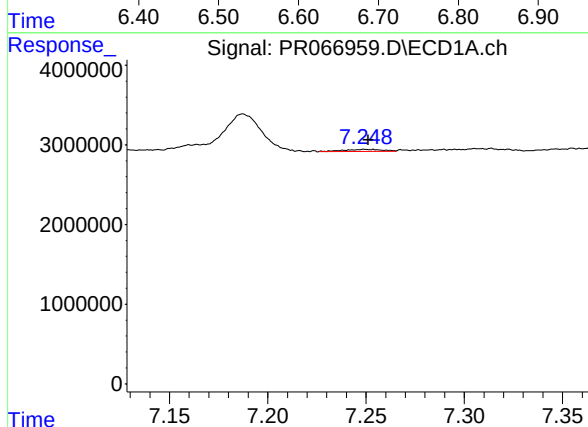
R.T.: 7.825 min
Delta R.T.: -0.006 min
Response: 1535304
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



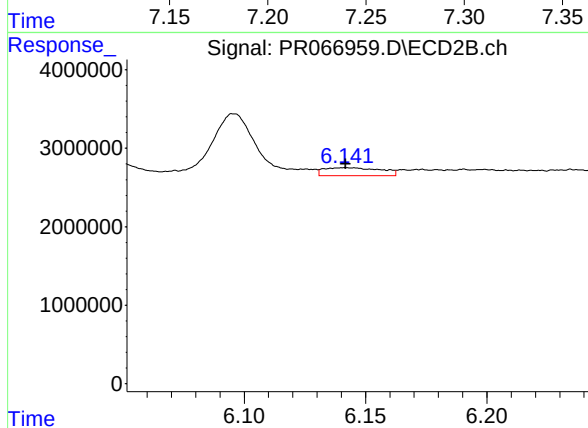
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 4877190
Conc: 8.93 ng/ml



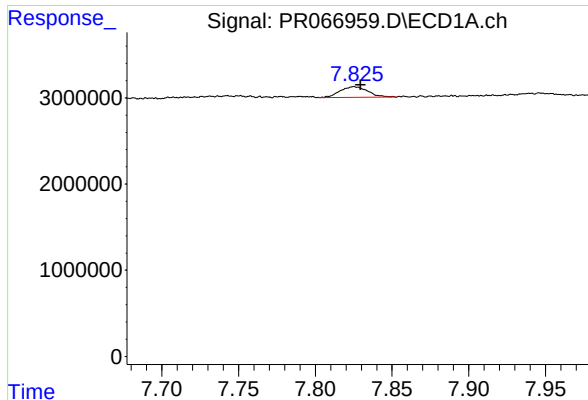
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 377153
Conc: 1.46 ng/ml



#36 AR-1262-1

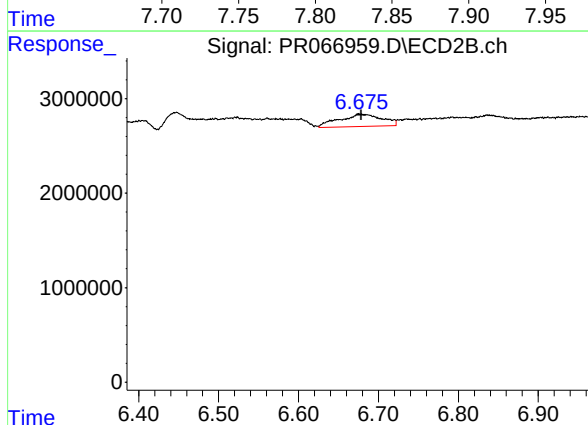
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 1656060
Conc: 5.00 ng/ml



#37 AR-1262-2

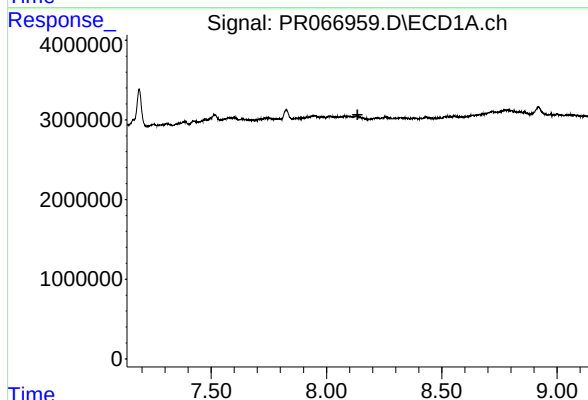
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 1535304
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



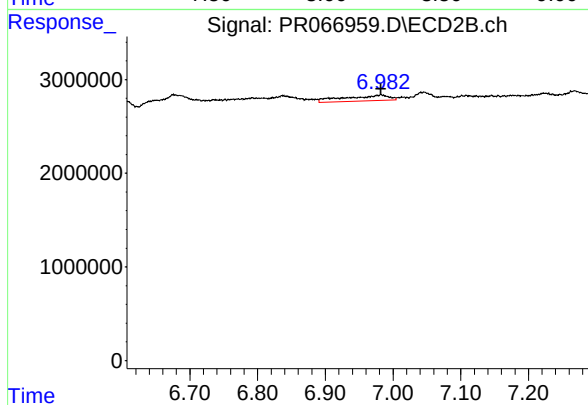
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 4877190
Conc: 8.76 ng/ml



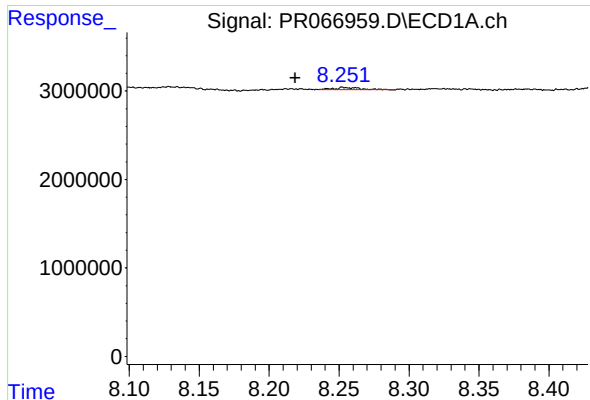
#38 AR-1262-3

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



#38 AR-1262-3

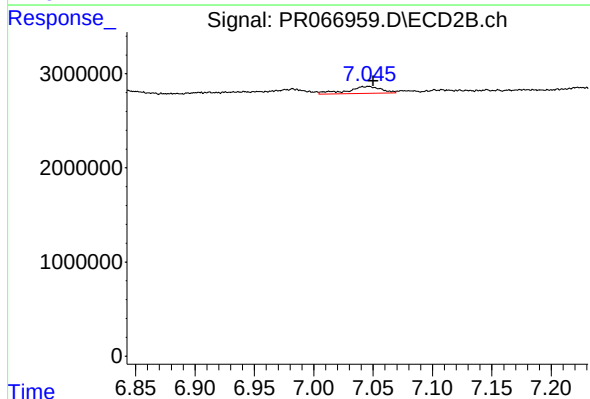
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 2735424
Conc: 11.46 ng/ml



#39 AR-1262-4

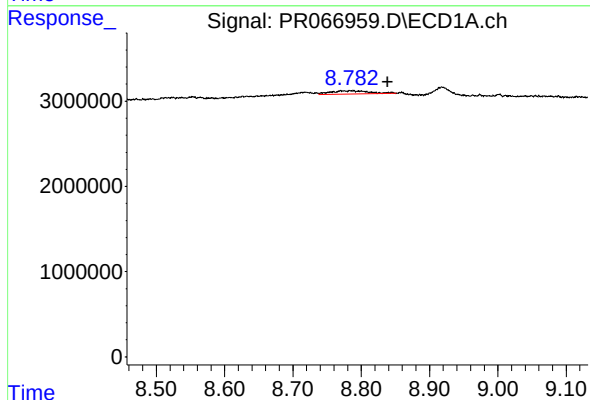
R.T.: 8.253 min
Delta R.T.: 0.034 min
Response: 294164
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



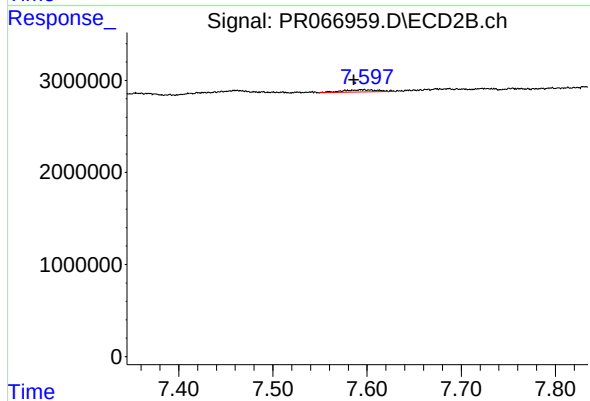
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 1442781
Conc: 3.38 ng/ml



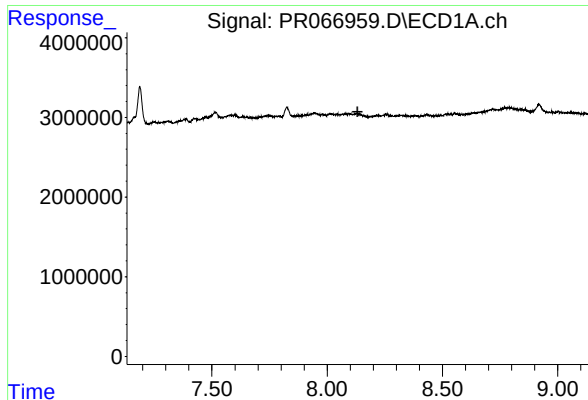
#40 AR-1262-5

R.T.: 8.770 min
Delta R.T.: -0.009 min
Response: 1552135
Conc: 15.15 ng/ml



#40 AR-1262-5

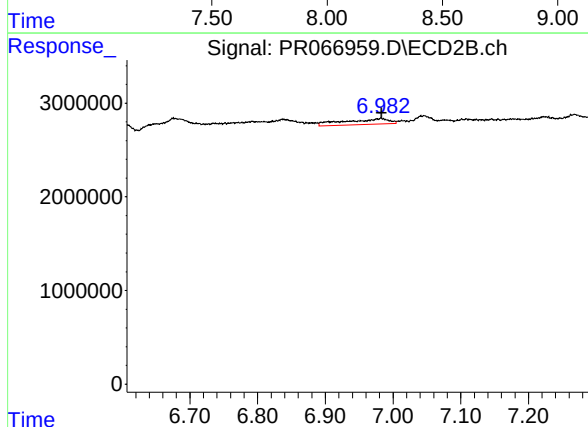
R.T.: 7.595 min
Delta R.T.: 0.009 min
Response: 609872
Conc: 3.11 ng/ml



#41 AR-1268-1

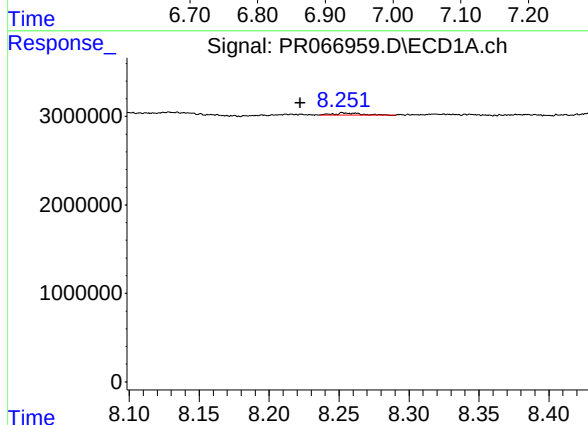
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



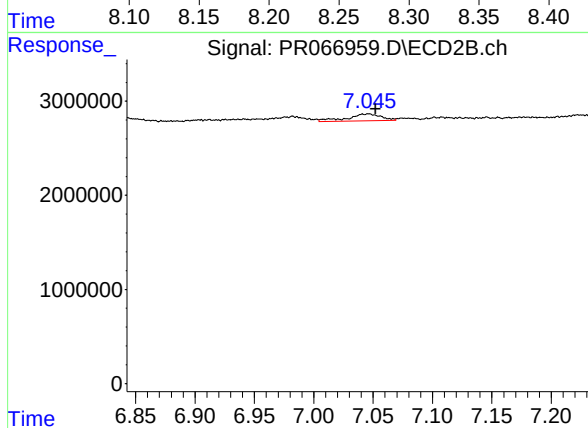
#41 AR-1268-1

R.T.: 6.982 min
Delta R.T.: -0.001 min
Response: 2735424
Conc: 4.11 ng/ml



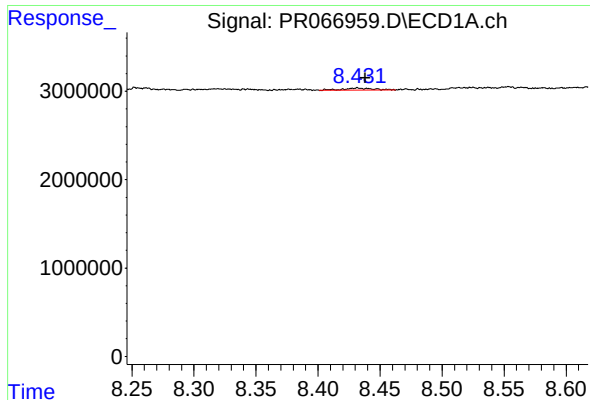
#42 AR-1268-2

R.T.: 8.253 min
Delta R.T.: 0.031 min
Response: 294164
Conc: 0.79 ng/ml



#42 AR-1268-2

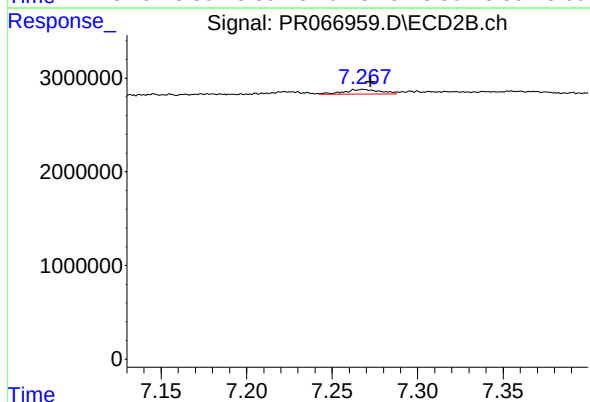
R.T.: 7.045 min
Delta R.T.: -0.007 min
Response: 1442781
Conc: 2.37 ng/ml



#43 AR-1268-3

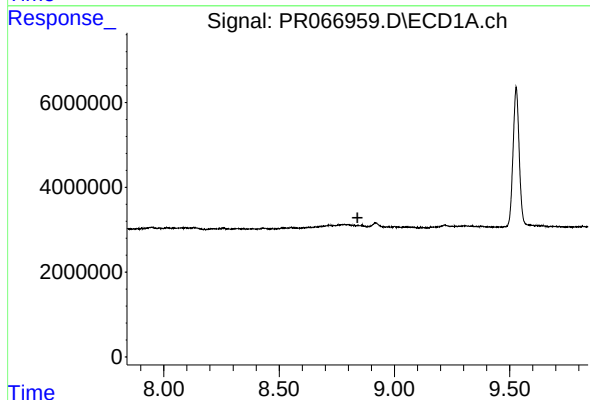
R.T.: 8.432 min
Delta R.T.: -0.006 min
Response: 360166
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



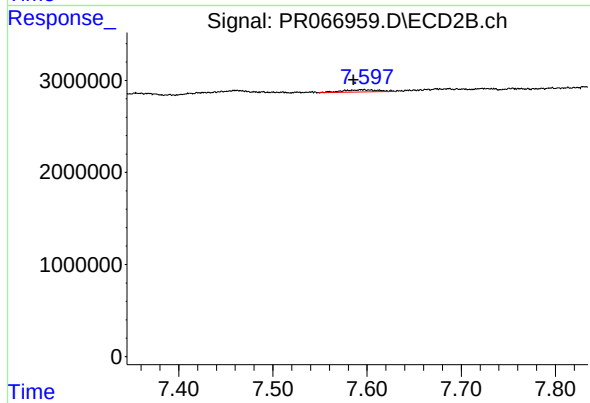
#43 AR-1268-3

R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 733413
Conc: 1.37 ng/ml



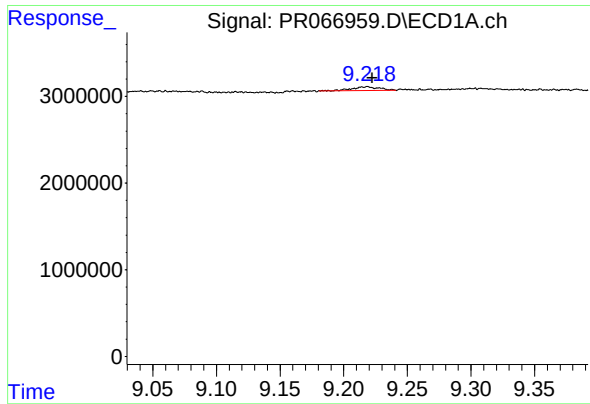
#44 AR-1268-4

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



#44 AR-1268-4

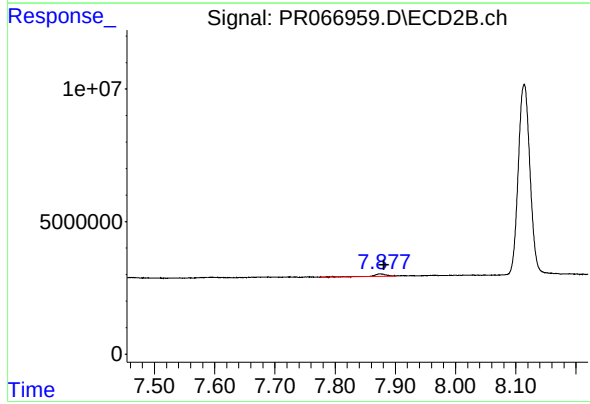
R.T.: 7.595 min
Delta R.T.: 0.009 min
Response: 609872
Conc: 2.77 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.004 min
Response: 614059
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 1654331
Conc: 1.11 ng/ml