

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 23:27
 Operator : AJ\MA
 Sample : P2571-07
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:23:50 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...	3.651	2.892	124.7E6	98551452	20.321	21.167
2) SA Decachlor...	9.529	8.117	57296645	89108803	44.126	40.023
Target Compounds						
3) L1 AR-1016-1	4.887	3.998	455582	78465	2.840	0.523 #
4) L1 AR-1016-2	4.887	4.033	455582	385019	1.774	1.738
5) L1 AR-1016-3	4.985	4.190	708371	234826	4.115	1.906 #
6) L1 AR-1016-4	5.055	4.236	1525602	621861	11.502	5.954 #
7) L1 AR-1016-5	0.000	4.442	0	1176838	N.D.	8.885 #
8) L2 AR-1221-1	0.000	3.148	0	70849	N.D.	1.276 #
9) L2 AR-1221-2	3.961	3.192	1208038	1652636	25.882	41.287 #
10) L2 AR-1221-3	0.000	3.286	0	48148	N.D.	0.382 #
11) L3 AR-1232-1	0.000	3.286	0	48148	N.D.	0.450 #
12) L3 AR-1232-2	4.582	4.033	2028721	385019	28.553	3.716 #
13) L3 AR-1232-3	4.887	4.190	455582	234826	3.987	4.247
14) L3 AR-1232-4	5.055	4.294	1525602	346842	26.362	6.785 #
15) L3 AR-1232-5	5.142	4.442	395062	1176838	8.877	21.247 #
16) L4 AR-1242-1	4.887	3.998	455582	78465	3.694	0.661 #
17) L4 AR-1242-2	4.887	4.033	455582	385019	2.318	2.171
18) L4 AR-1242-3	4.985	4.190	708371	234826	5.281	2.391 #
19) L4 AR-1242-4	5.055	4.294	1525602	346842	14.746	3.502 #
20) L4 AR-1242-5	5.816	4.820	256372	898202	2.437	7.623 #
21) L5 AR-1248-1	4.887	3.998	455582	78465	5.013	0.868 #
22) L5 AR-1248-2	5.142	4.236	395062	621861	2.654	4.450 #
23) L5 AR-1248-3	0.000	4.294	0	346842	N.D.	2.480 #
24) L5 AR-1248-4	5.816	4.442	256372	1176838	1.626	7.024 #
25) L5 AR-1248-5	5.816	4.887	256372	262844	1.440	1.701
26) L6 AR-1254-1	5.744	4.820	348398	898202	1.828	3.677 #
27) L6 AR-1254-2	6.009	4.986	971065	853188	3.460	3.941
28) L6 AR-1254-3	6.394	5.406	885160	1382423	3.302	4.065
29) L6 AR-1254-4	6.754f	5.643	471683	2215122	2.928	11.288 #
30) L6 AR-1254-5	7.190	6.097	2140657	2399206	11.149	7.790 #
31) L7 AR-1260-1	6.584	5.549	396372	1775841	1.626	6.816 #
32) L7 AR-1260-2	6.850	5.753	1129080	452588	4.361	1.476 #
33) L7 AR-1260-3	7.253	5.907	319814	75002	1.610	0.256 #
34) L7 AR-1260-4	7.516	6.410	2376780	463073	11.379	1.852 #
35) L7 AR-1260-5	7.827	6.689	2235330	1410989	6.531	2.585 #
36) L8 AR-1262-1	7.253	6.139	319814	763899	1.236	2.305 #
37) L8 AR-1262-2	7.827	6.689	2235330	1410989	6.445	2.535 #
38) L8 AR-1262-3	8.129	6.981	790355	2123549	3.465	8.897 #
39) L8 AR-1262-4	8.217	7.046	673567	1039645	3.732	2.436 #
40) L8 AR-1262-5	8.841	7.579	536837	845899	5.241	4.319
41) L9 AR-1268-1	8.129	6.981	790355	2123549	1.905	3.191 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 23:27
 Operator : AJ\MA
 Sample : P2571-07
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:23:50 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	8.217	7.046	673567	1039645	1.818	1.706
43) L9	AR-1268-3	8.440	7.269	549720	1171678	1.690	2.191 #
44) L9	AR-1268-4	8.841	7.579	536837	845899	4.727	3.838
45) L9	AR-1268-5	9.221	7.877	1597016	2485232	1.896	1.666

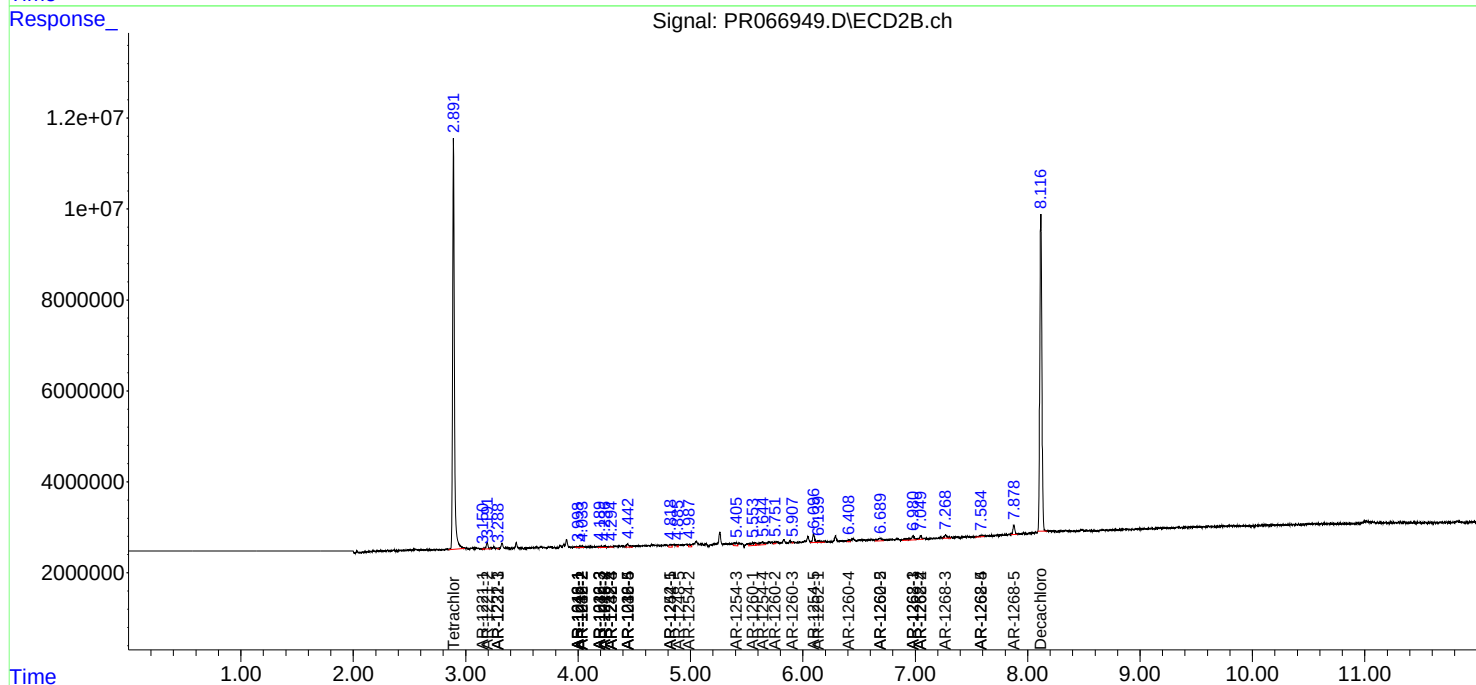
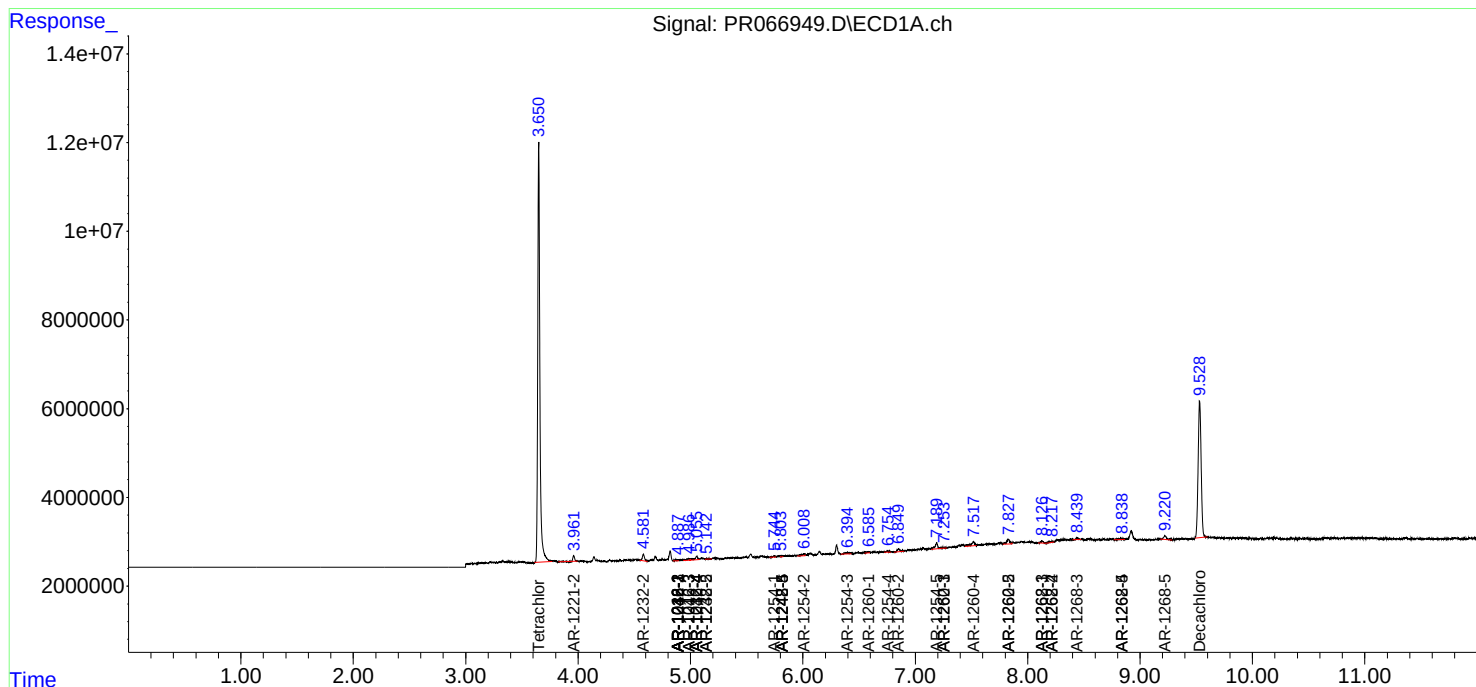
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

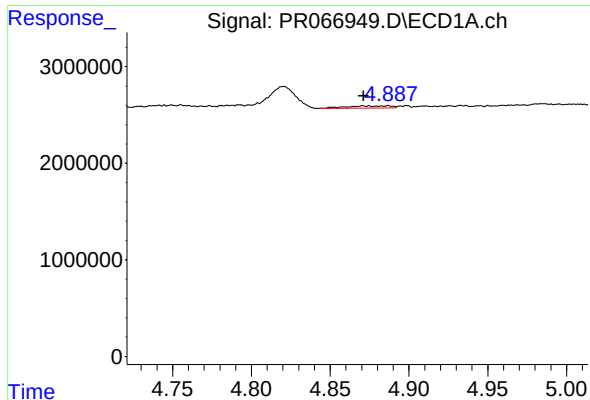
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 23:27
Operator : AJ\MA
Sample : P2571-07
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:23:50 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

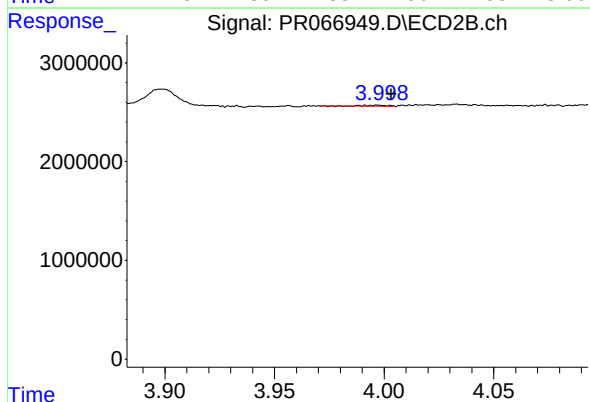




#3 AR-1016-1

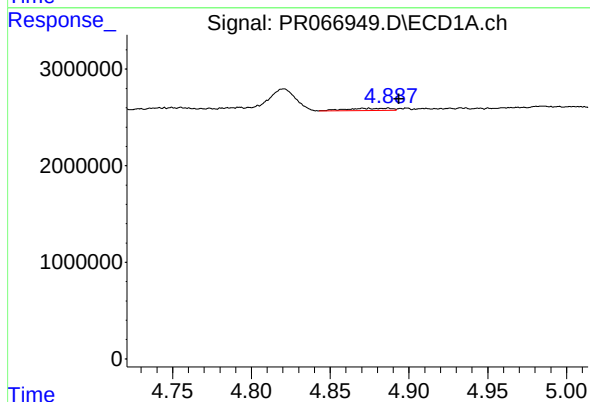
R.T.: 4.887 min
Delta R.T.: 0.016 min
Response: 455582
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



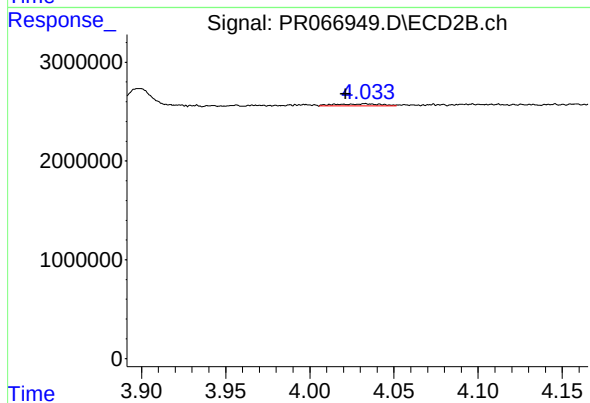
#3 AR-1016-1

R.T.: 3.998 min
Delta R.T.: -0.006 min
Response: 78465
Conc: 0.52 ng/ml



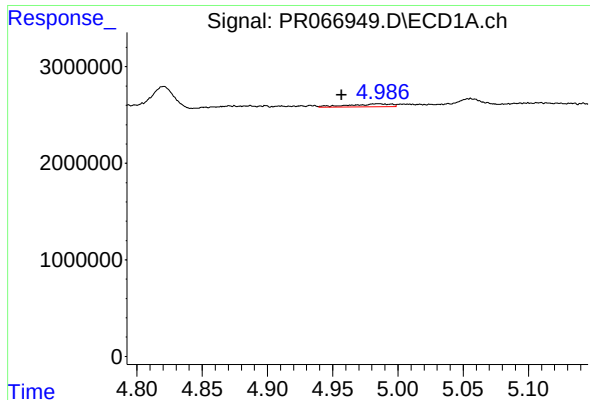
#4 AR-1016-2

R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 455582
Conc: 1.77 ng/ml



#4 AR-1016-2

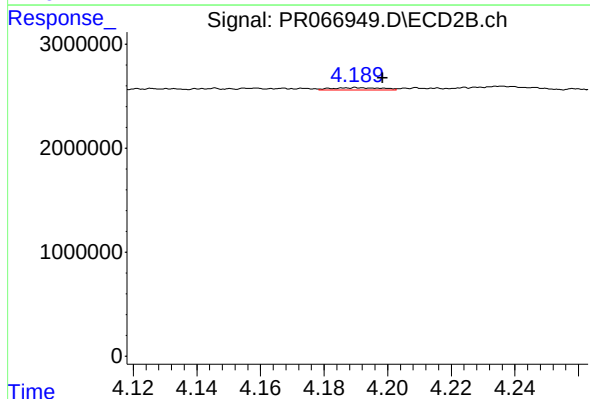
R.T.: 4.033 min
Delta R.T.: 0.012 min
Response: 385019
Conc: 1.74 ng/ml



#5 AR-1016-3

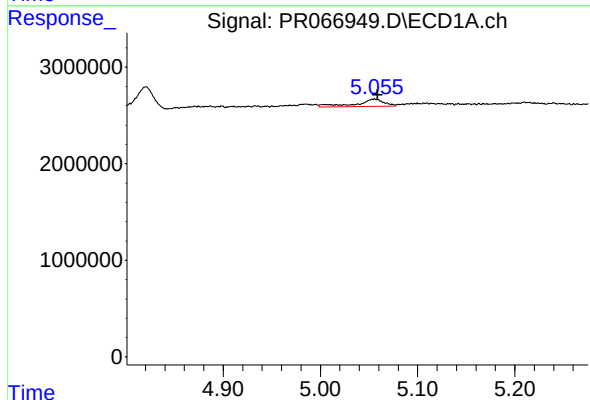
R.T.: 4.985 min
Delta R.T.: 0.028 min
Response: 708371
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



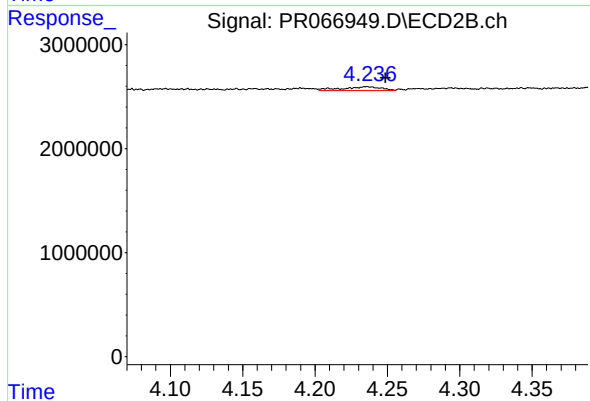
#5 AR-1016-3

R.T.: 4.190 min
Delta R.T.: -0.008 min
Response: 234826
Conc: 1.91 ng/ml



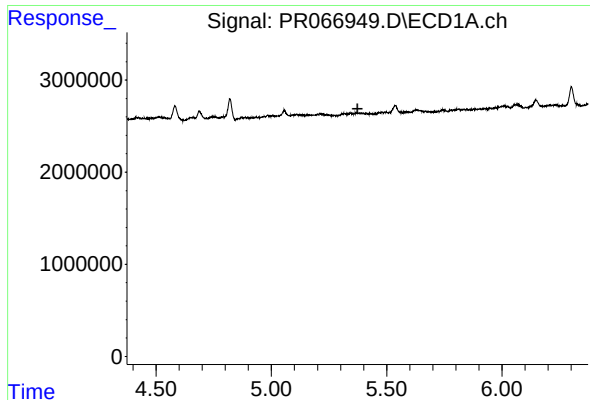
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 1525602
Conc: 11.50 ng/ml



#6 AR-1016-4

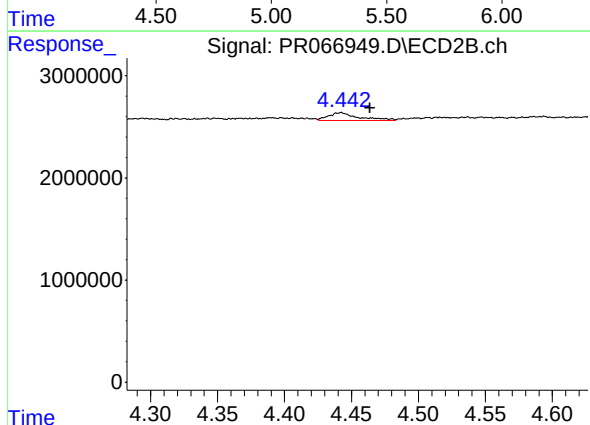
R.T.: 4.236 min
Delta R.T.: -0.013 min
Response: 621861
Conc: 5.95 ng/ml



#7 AR-1016-5

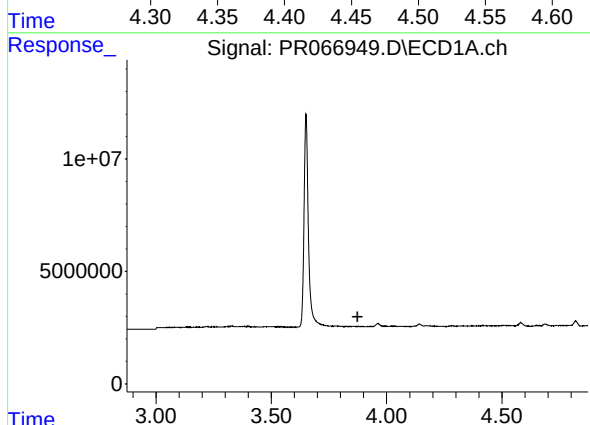
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



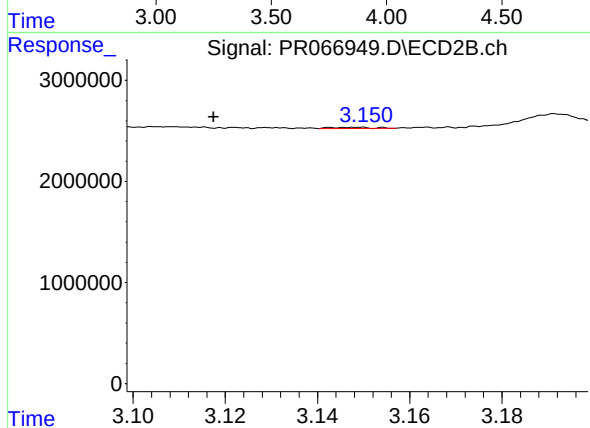
#7 AR-1016-5

R.T.: 4.442 min
Delta R.T.: -0.022 min
Response: 1176838
Conc: 8.89 ng/ml



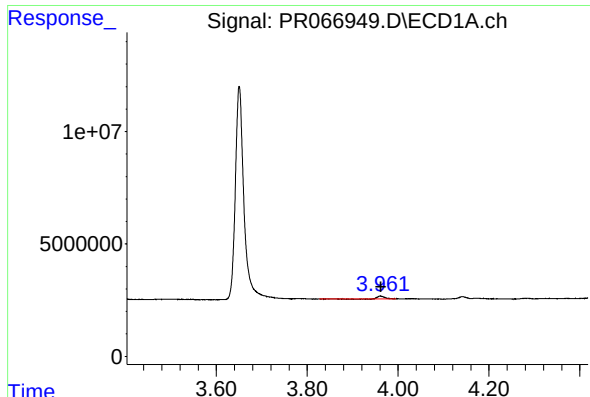
#8 AR-1221-1

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



#8 AR-1221-1

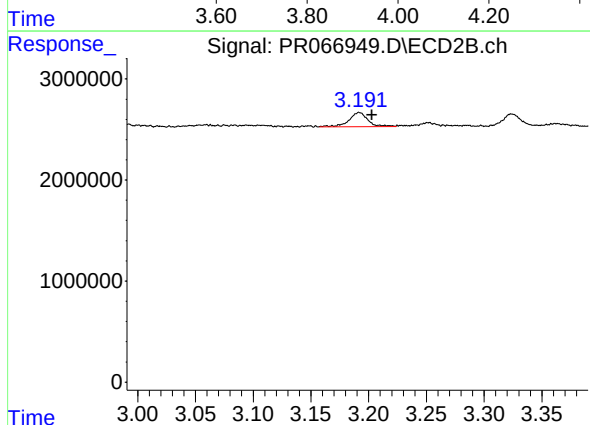
R.T.: 3.148 min
Delta R.T.: 0.031 min
Response: 70849
Conc: 1.28 ng/ml



#9 AR-1221-2

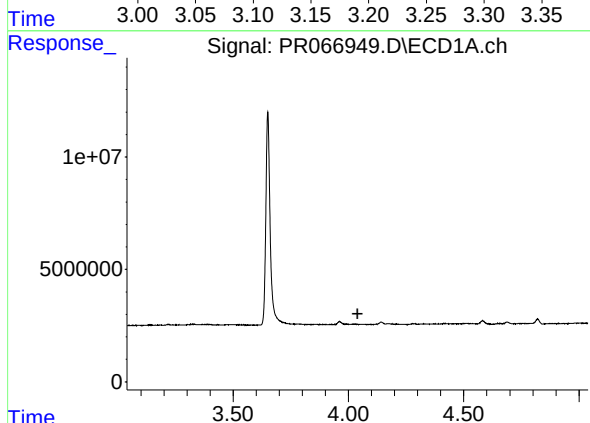
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1208038
Conc: 25.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



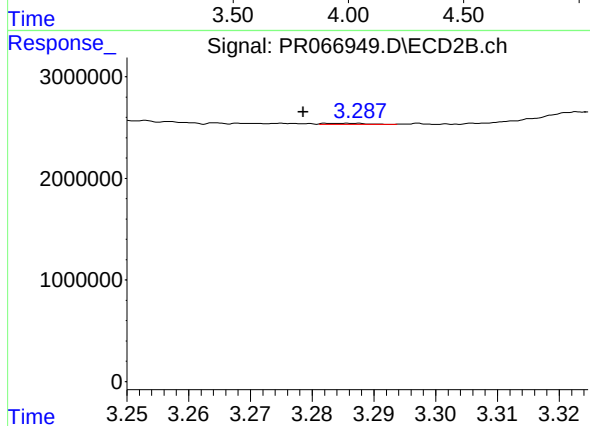
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1652636
Conc: 41.29 ng/ml



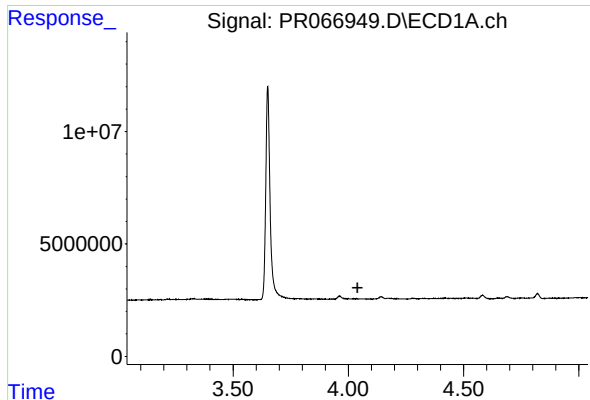
#10 AR-1221-3

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



#10 AR-1221-3

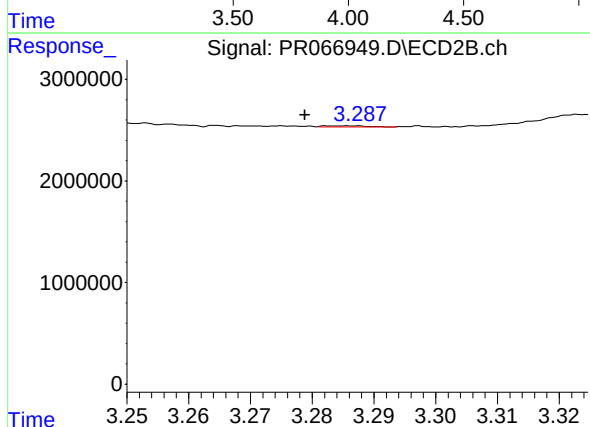
R.T.: 3.286 min
Delta R.T.: 0.007 min
Response: 48148
Conc: 0.38 ng/ml



#11 AR-1232-1

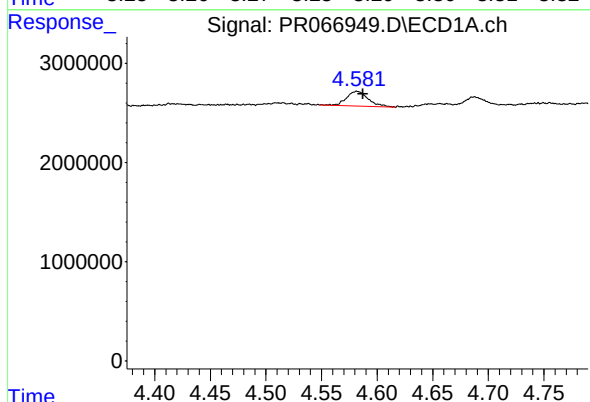
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



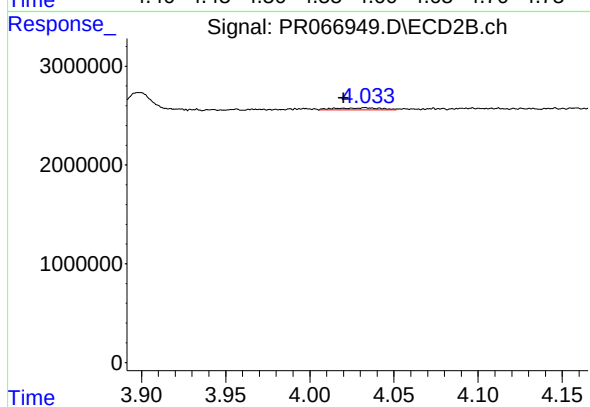
#11 AR-1232-1

R.T.: 3.286 min
Delta R.T.: 0.007 min
Response: 48148
Conc: 0.45 ng/ml



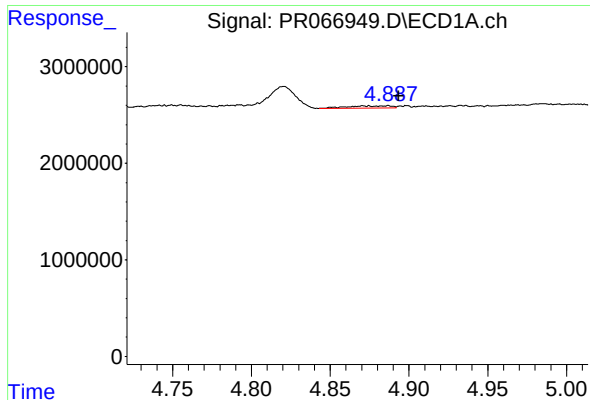
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 2028721
Conc: 28.55 ng/ml



#12 AR-1232-2

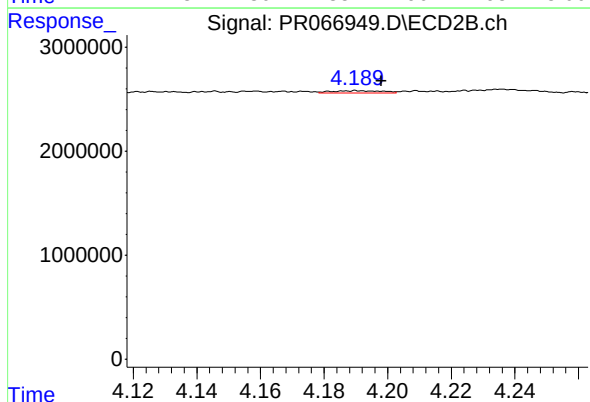
R.T.: 4.033 min
Delta R.T.: 0.013 min
Response: 385019
Conc: 3.72 ng/ml



#13 AR-1232-3

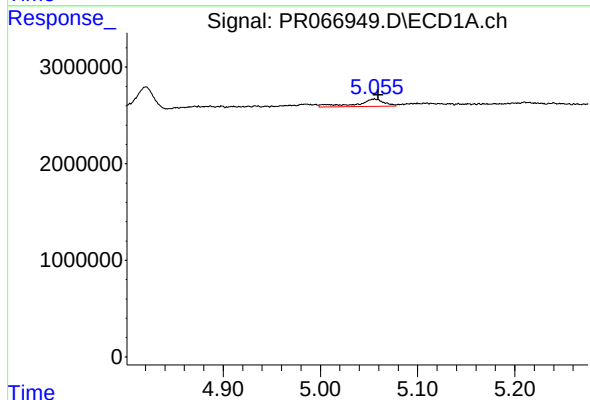
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 455582
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



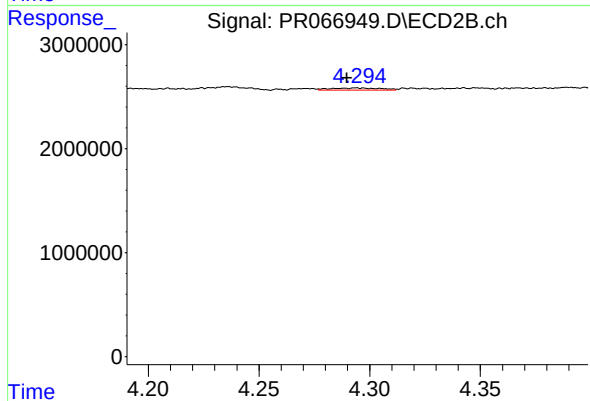
#13 AR-1232-3

R.T.: 4.190 min
Delta R.T.: -0.008 min
Response: 234826
Conc: 4.25 ng/ml



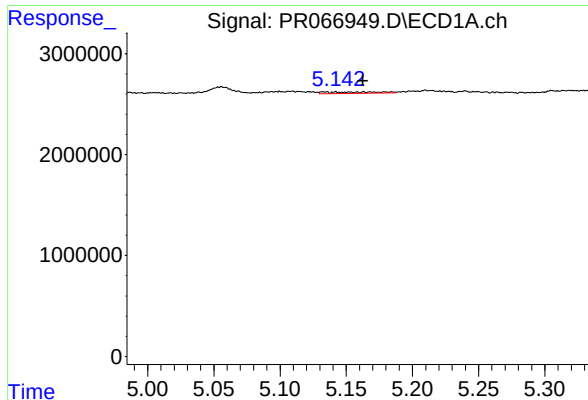
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 1525602
Conc: 26.36 ng/ml



#14 AR-1232-4

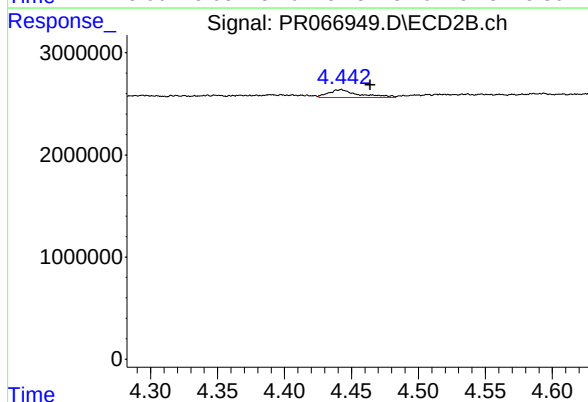
R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 346842
Conc: 6.78 ng/ml



#15 AR-1232-5

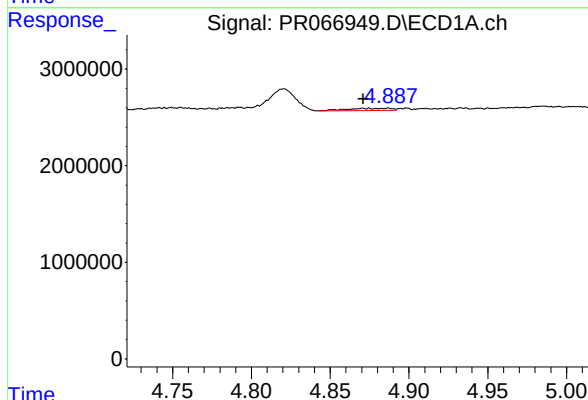
R.T.: 5.142 min
Delta R.T.: -0.020 min
Response: 395062
Conc: 8.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



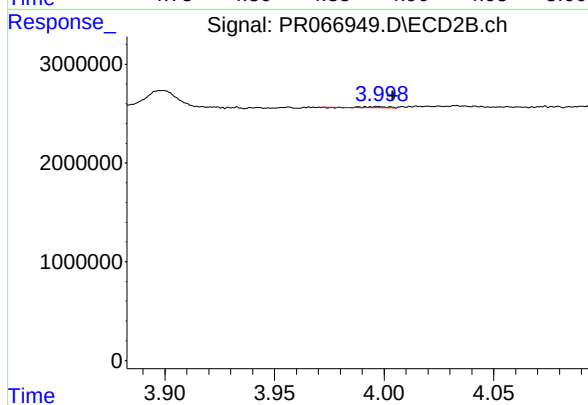
#15 AR-1232-5

R.T.: 4.442 min
Delta R.T.: -0.022 min
Response: 1176838
Conc: 21.25 ng/ml



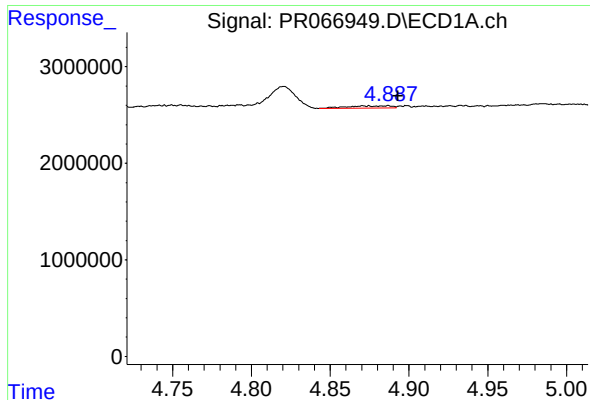
#16 AR-1242-1

R.T.: 4.887 min
Delta R.T.: 0.016 min
Response: 455582
Conc: 3.69 ng/ml



#16 AR-1242-1

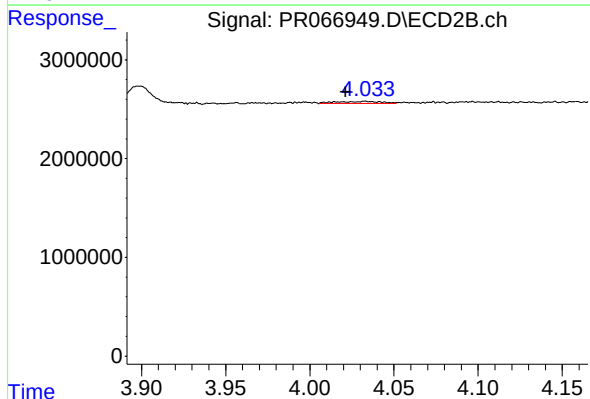
R.T.: 3.998 min
Delta R.T.: -0.006 min
Response: 78465
Conc: 0.66 ng/ml



#17 AR-1242-2

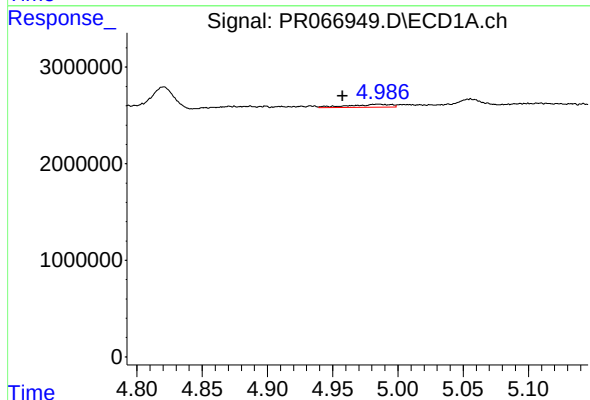
R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 455582
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



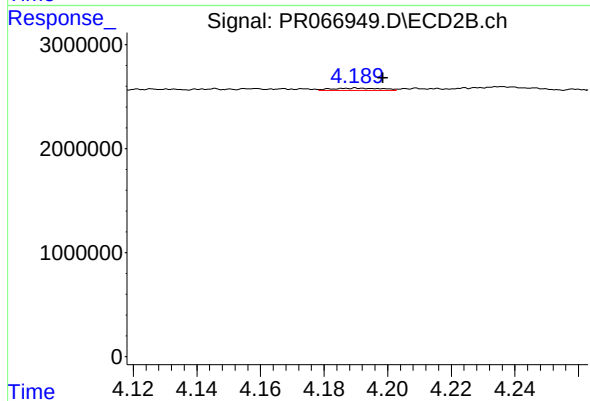
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: 0.012 min
Response: 385019
Conc: 2.17 ng/ml



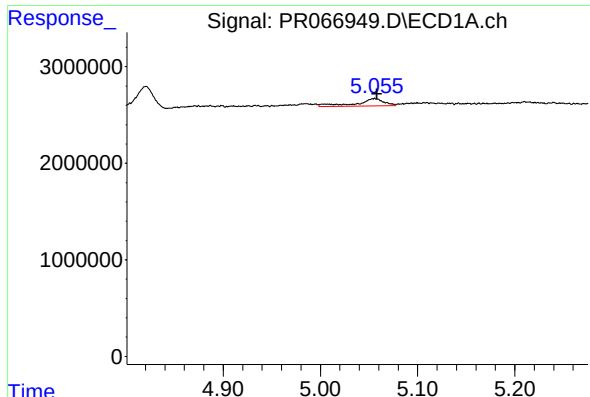
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: 0.028 min
Response: 708371
Conc: 5.28 ng/ml



#18 AR-1242-3

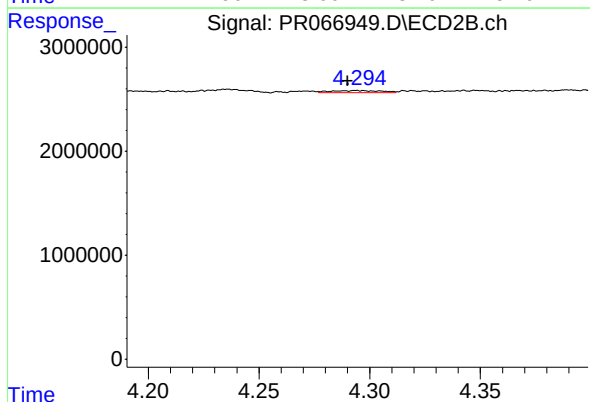
R.T.: 4.190 min
Delta R.T.: -0.008 min
Response: 234826
Conc: 2.39 ng/ml



#19 AR-1242-4

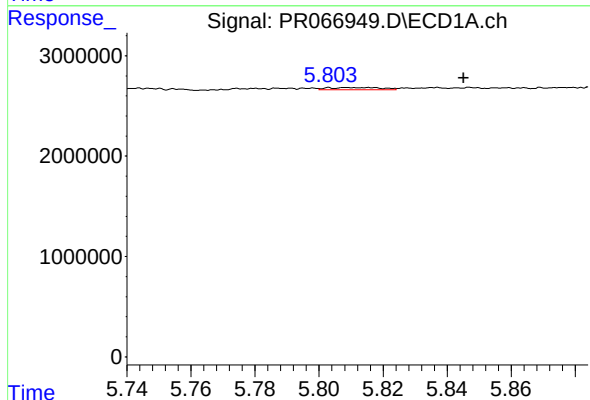
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 1525602
Conc: 14.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



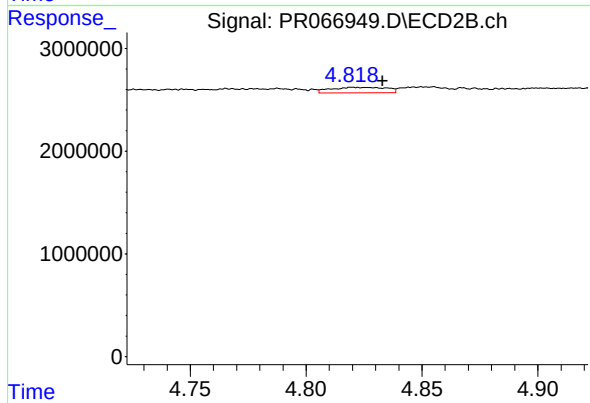
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 346842
Conc: 3.50 ng/ml



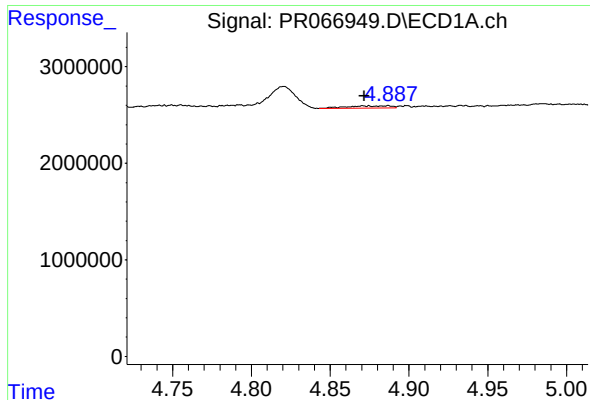
#20 AR-1242-5

R.T.: 5.816 min
Delta R.T.: -0.029 min
Response: 256372
Conc: 2.44 ng/ml



#20 AR-1242-5

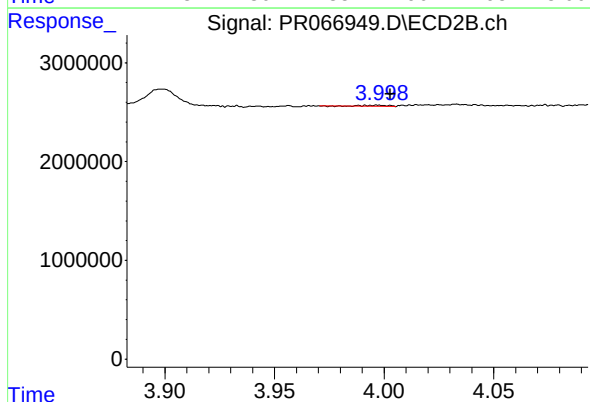
R.T.: 4.820 min
Delta R.T.: -0.013 min
Response: 898202
Conc: 7.62 ng/ml



#21 AR-1248-1

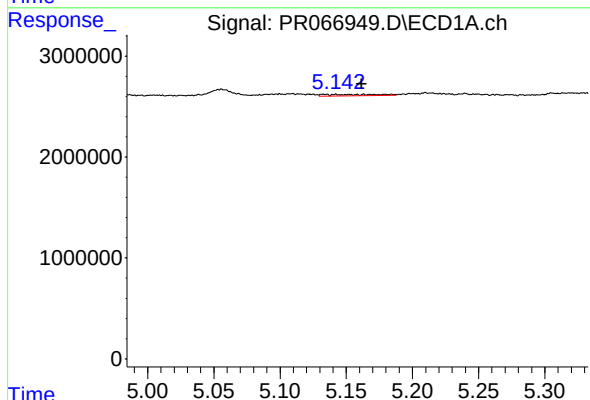
R.T.: 4.887 min
Delta R.T.: 0.015 min
Response: 455582
Conc: 5.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



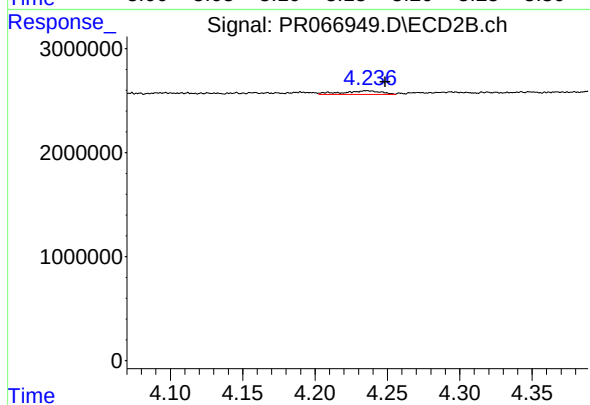
#21 AR-1248-1

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 78465
Conc: 0.87 ng/ml



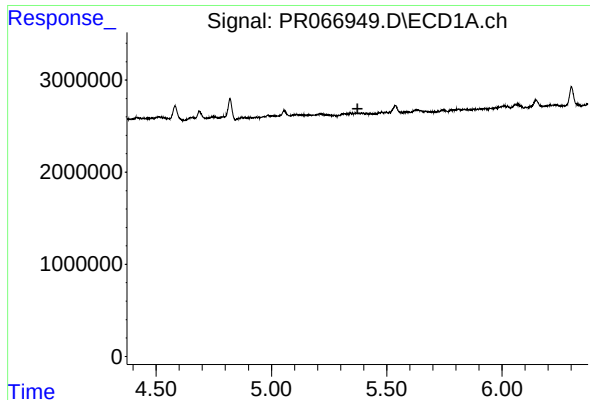
#22 AR-1248-2

R.T.: 5.142 min
Delta R.T.: -0.019 min
Response: 395062
Conc: 2.65 ng/ml



#22 AR-1248-2

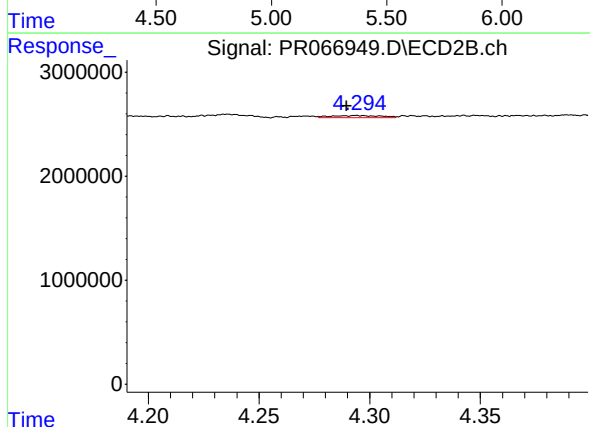
R.T.: 4.236 min
Delta R.T.: -0.013 min
Response: 621861
Conc: 4.45 ng/ml



#23 AR-1248-3

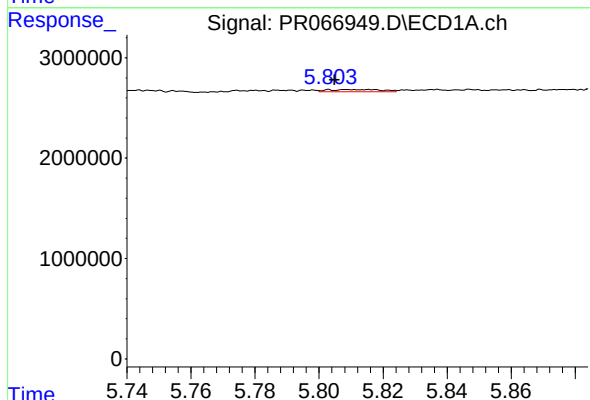
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



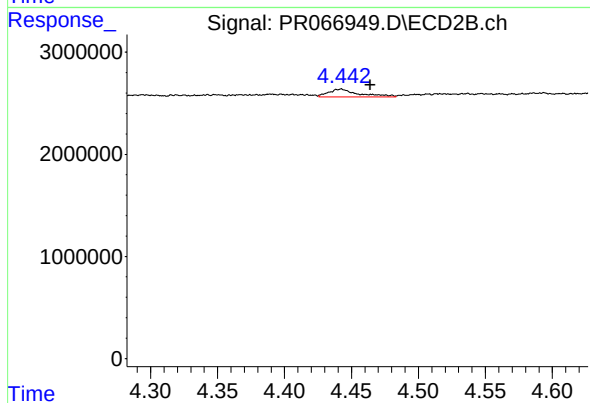
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: 0.005 min
Response: 346842
Conc: 2.48 ng/ml



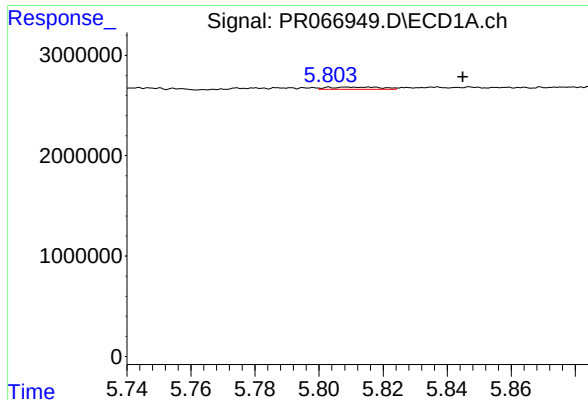
#24 AR-1248-4

R.T.: 5.816 min
Delta R.T.: 0.011 min
Response: 256372
Conc: 1.63 ng/ml



#24 AR-1248-4

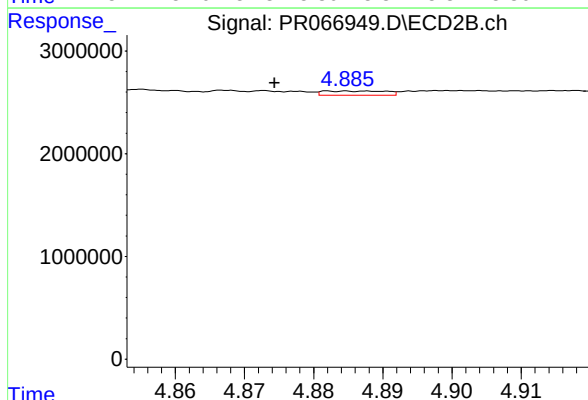
R.T.: 4.442 min
Delta R.T.: -0.022 min
Response: 1176838
Conc: 7.02 ng/ml



#25 AR-1248-5

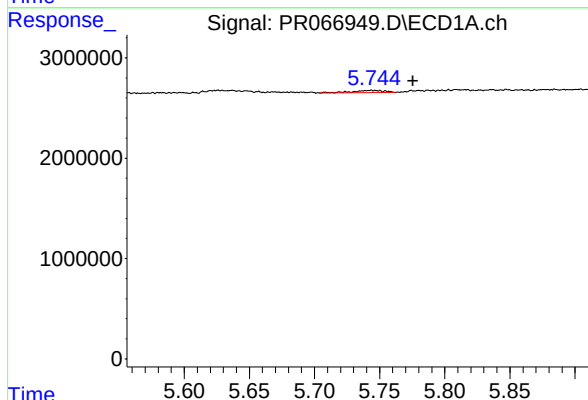
R.T.: 5.816 min
Delta R.T.: -0.029 min
Response: 256372
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



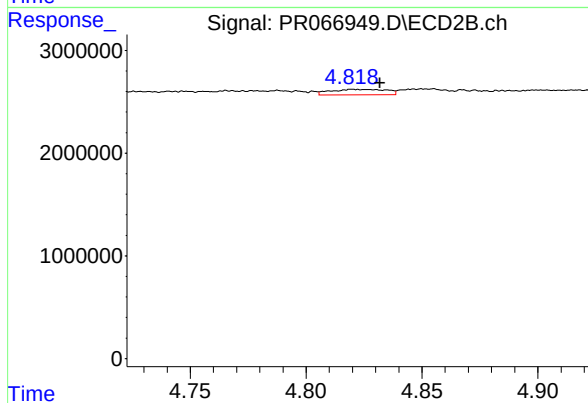
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: 0.013 min
Response: 262844
Conc: 1.70 ng/ml



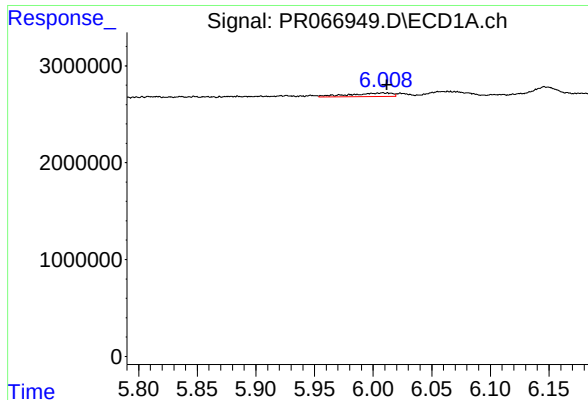
#26 AR-1254-1

R.T.: 5.744 min
Delta R.T.: -0.032 min
Response: 348398
Conc: 1.83 ng/ml



#26 AR-1254-1

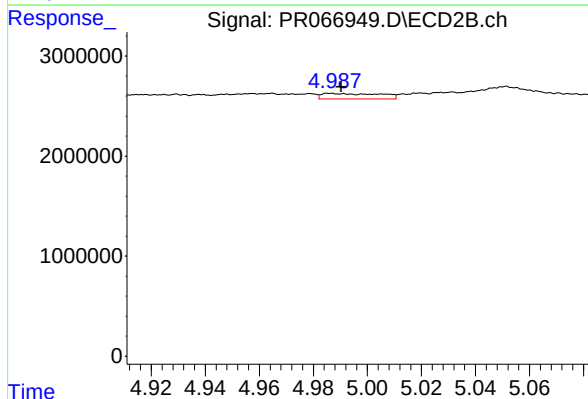
R.T.: 4.820 min
Delta R.T.: -0.011 min
Response: 898202
Conc: 3.68 ng/ml



#27 AR-1254-2

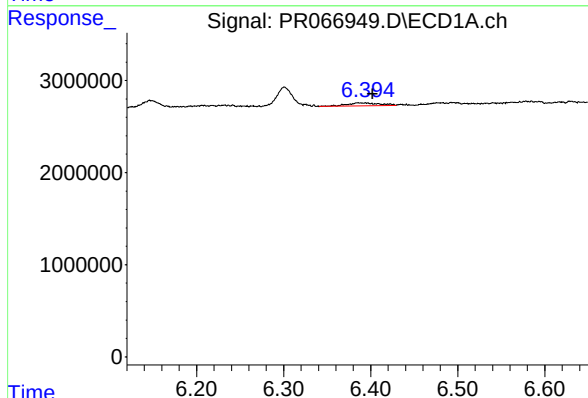
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 971065
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



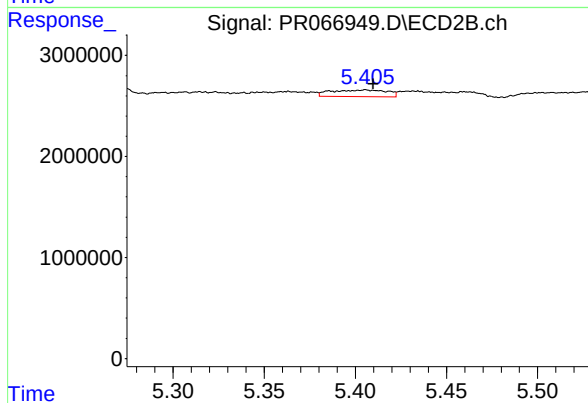
#27 AR-1254-2

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 853188
Conc: 3.94 ng/ml



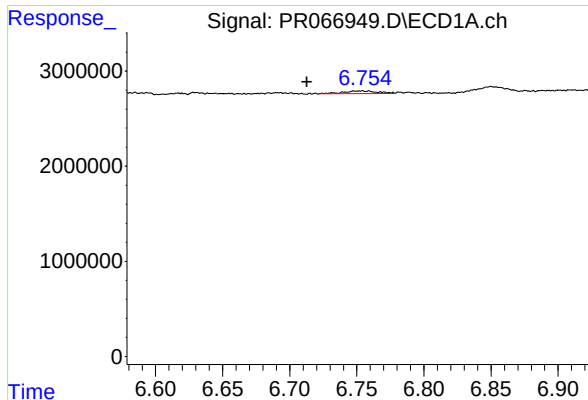
#28 AR-1254-3

R.T.: 6.394 min
Delta R.T.: -0.008 min
Response: 885160
Conc: 3.30 ng/ml



#28 AR-1254-3

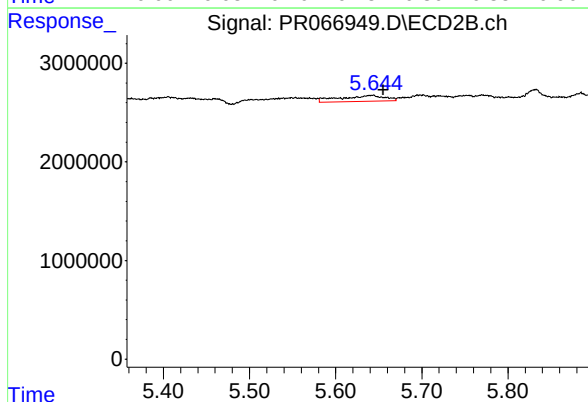
R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 1382423
Conc: 4.06 ng/ml



#29 AR-1254-4

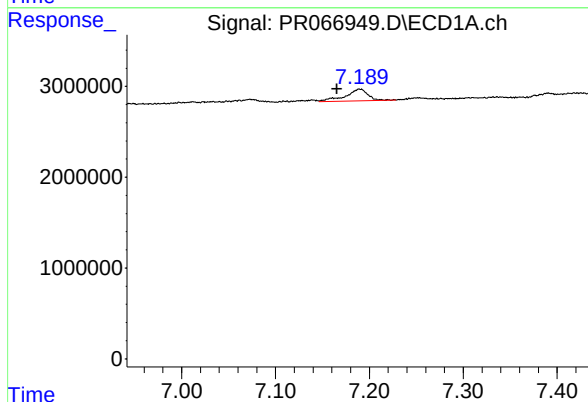
R.T.: 6.754 min
Delta R.T.: 0.041 min
Response: 471683
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



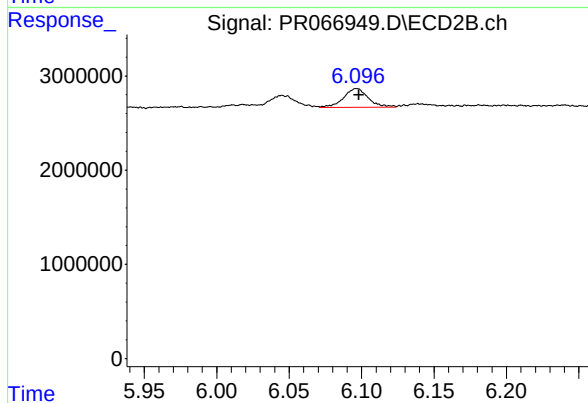
#29 AR-1254-4

R.T.: 5.643 min
Delta R.T.: -0.012 min
Response: 2215122
Conc: 11.29 ng/ml



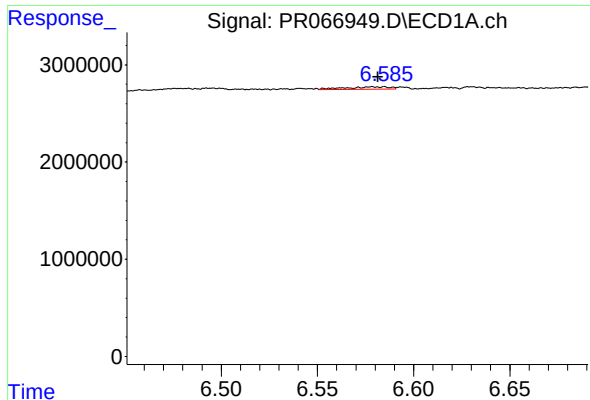
#30 AR-1254-5

R.T.: 7.190 min
Delta R.T.: 0.024 min
Response: 2140657
Conc: 11.15 ng/ml



#30 AR-1254-5

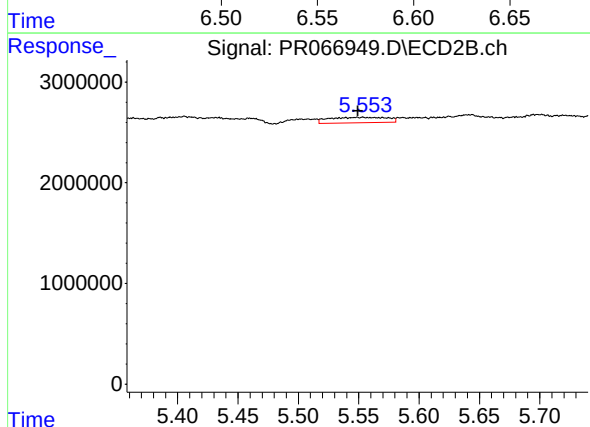
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 2399206
Conc: 7.79 ng/ml



#31 AR-1260-1

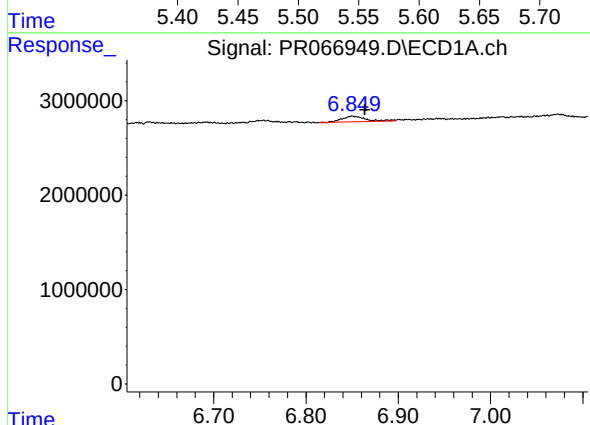
R.T.: 6.584 min
Delta R.T.: 0.003 min
Response: 396372
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



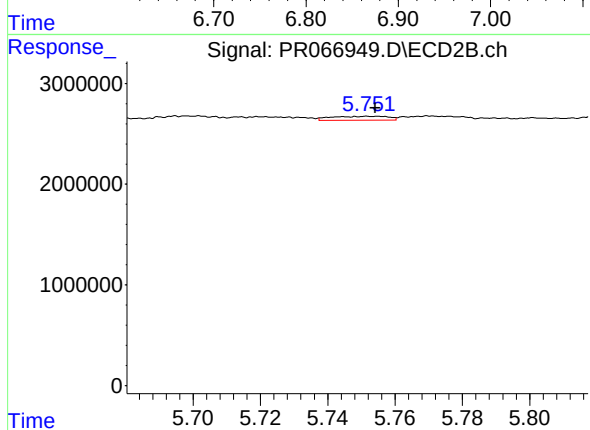
#31 AR-1260-1

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 1775841
Conc: 6.82 ng/ml



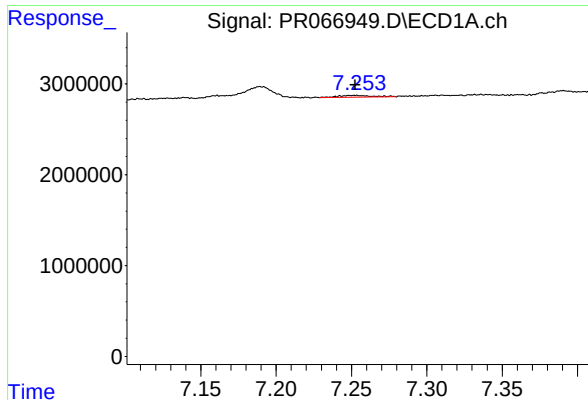
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 1129080
Conc: 4.36 ng/ml



#32 AR-1260-2

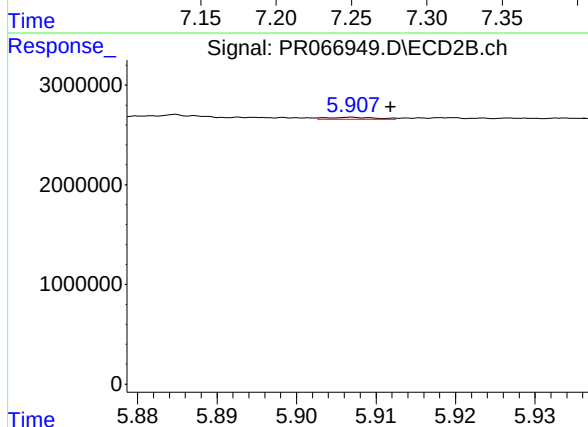
R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 452588
Conc: 1.48 ng/ml



#33 AR-1260-3

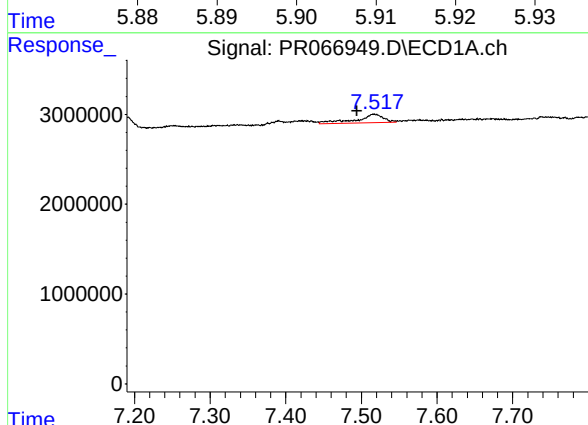
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 319814
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



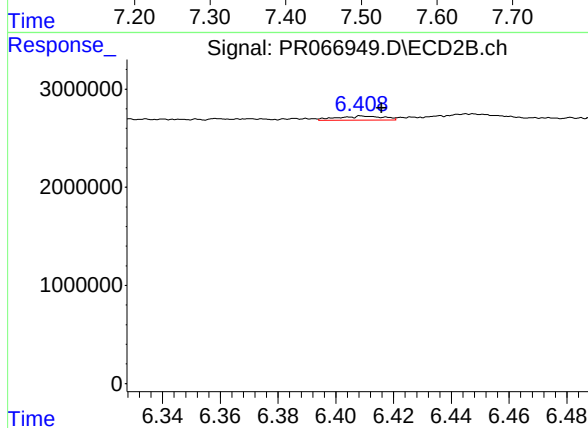
#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 75002
Conc: 0.26 ng/ml



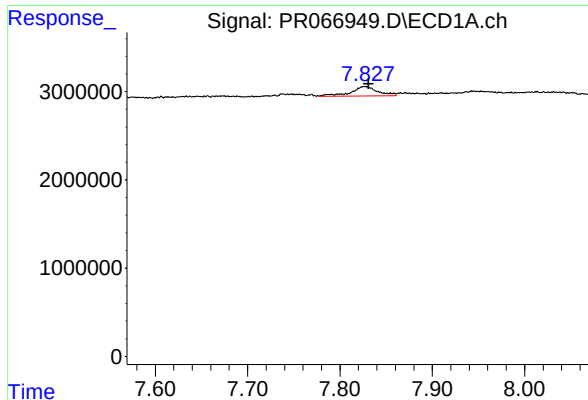
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: 0.022 min
Response: 2376780
Conc: 11.38 ng/ml



#34 AR-1260-4

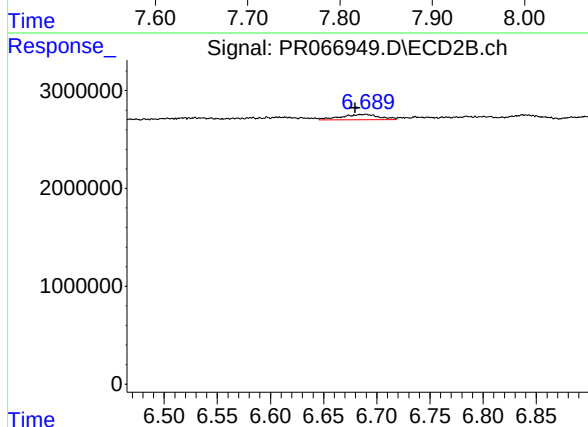
R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 463073
Conc: 1.85 ng/ml



#35 AR-1260-5

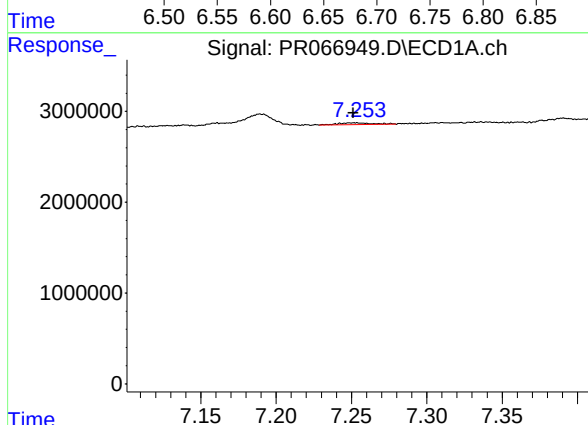
R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 2235330
Conc: 6.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



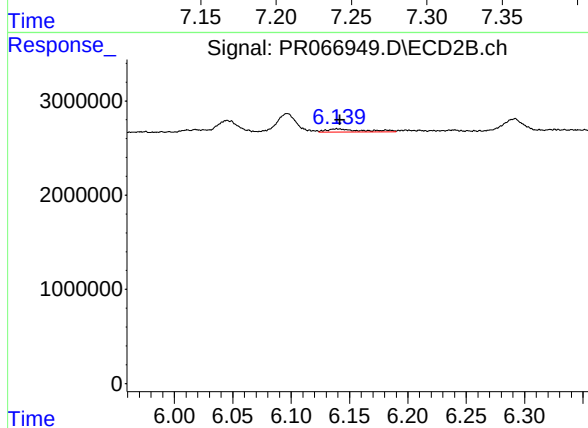
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: 0.010 min
Response: 1410989
Conc: 2.58 ng/ml



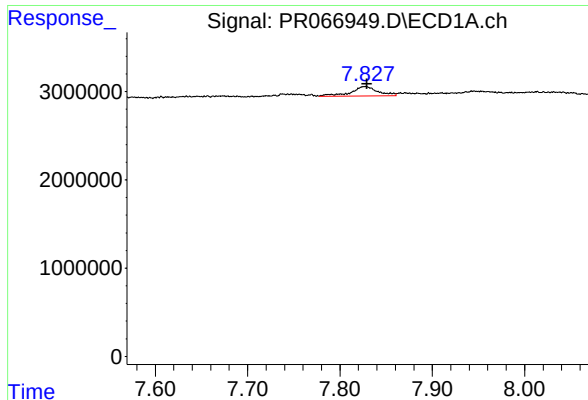
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: 0.002 min
Response: 319814
Conc: 1.24 ng/ml



#36 AR-1262-1

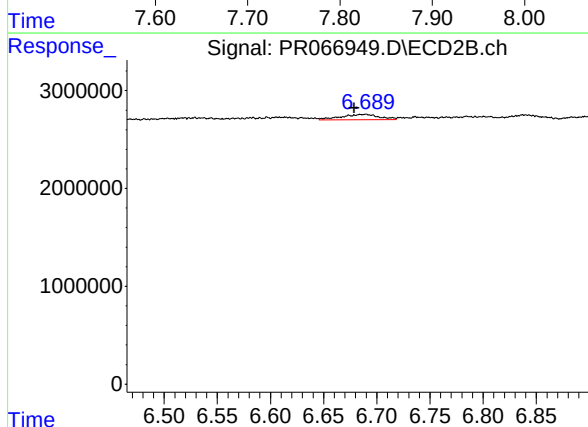
R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 763899
Conc: 2.30 ng/ml



#37 AR-1262-2

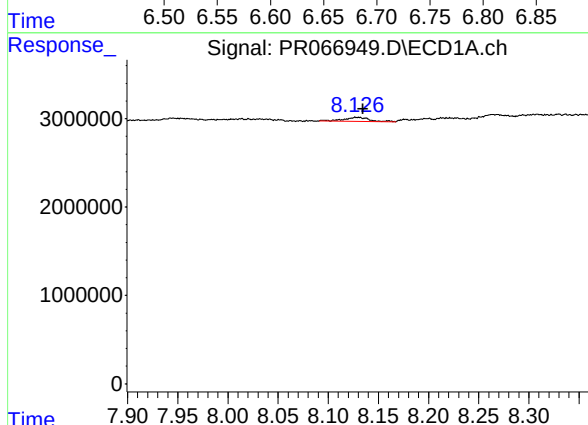
R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 2235330
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



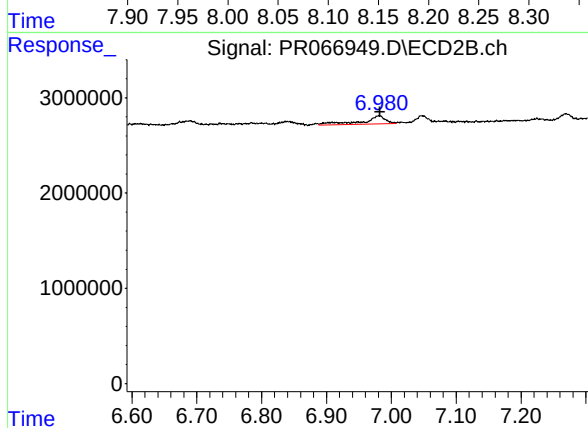
#37 AR-1262-2

R.T.: 6.689 min
Delta R.T.: 0.011 min
Response: 1410989
Conc: 2.54 ng/ml



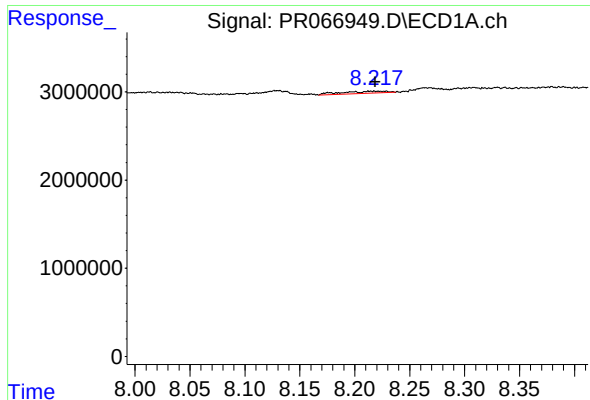
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 790355
Conc: 3.47 ng/ml



#38 AR-1262-3

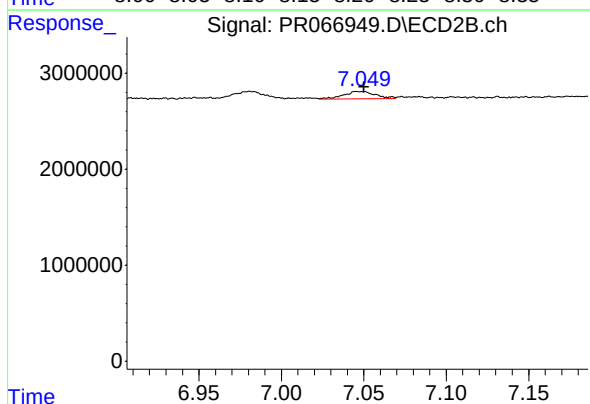
R.T.: 6.981 min
Delta R.T.: -0.001 min
Response: 2123549
Conc: 8.90 ng/ml



#39 AR-1262-4

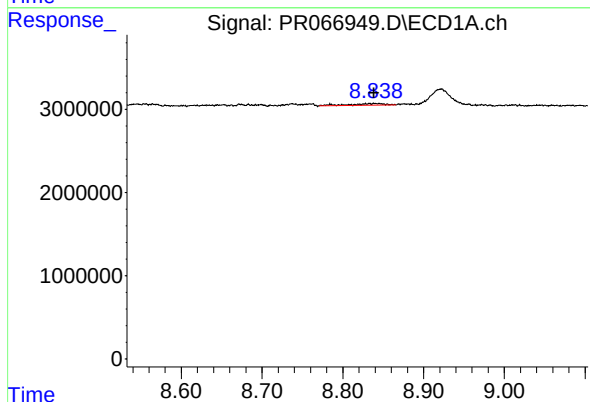
R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 673567
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



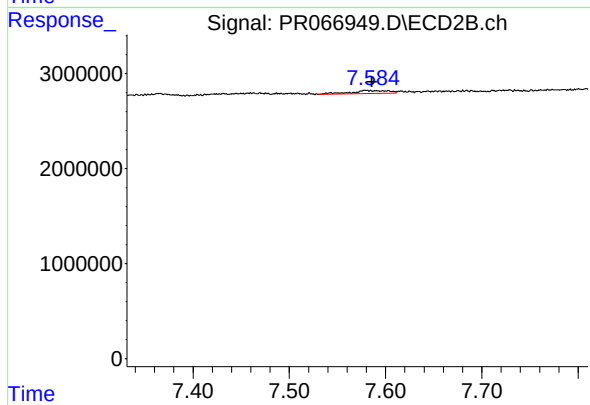
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 1039645
Conc: 2.44 ng/ml



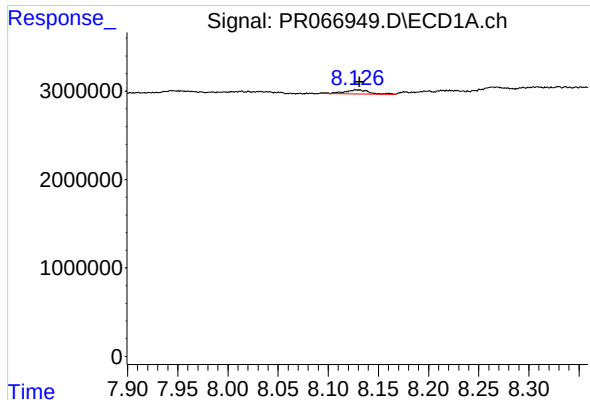
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: 0.002 min
Response: 536837
Conc: 5.24 ng/ml



#40 AR-1262-5

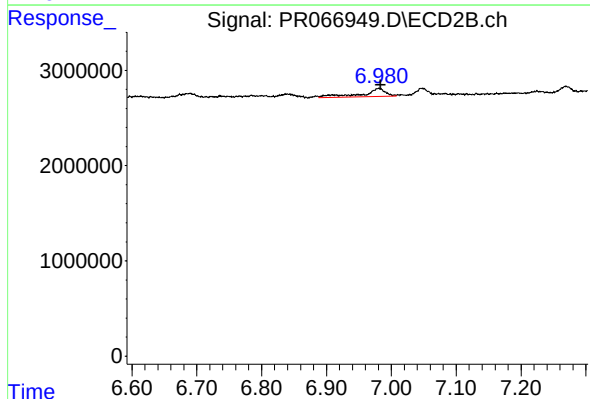
R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 845899
Conc: 4.32 ng/ml



#41 AR-1268-1

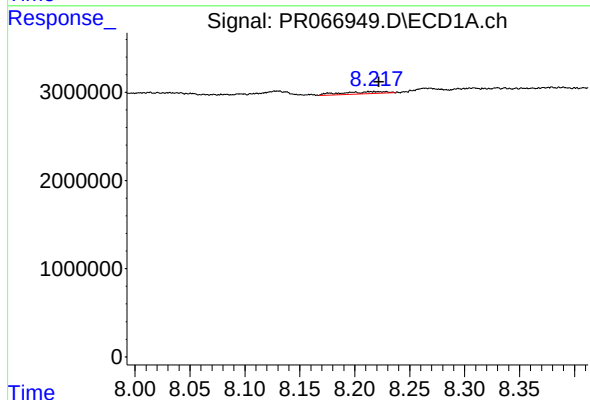
R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 790355
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



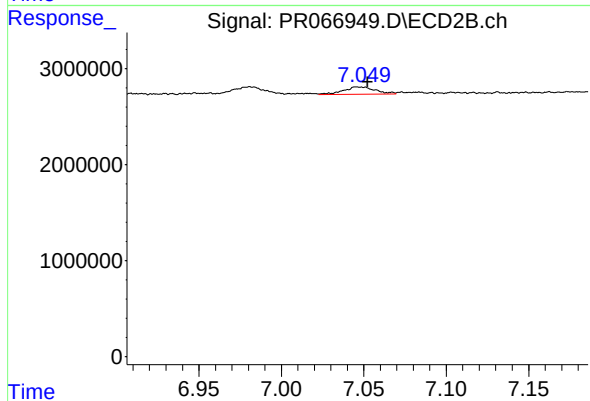
#41 AR-1268-1

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 2123549
Conc: 3.19 ng/ml



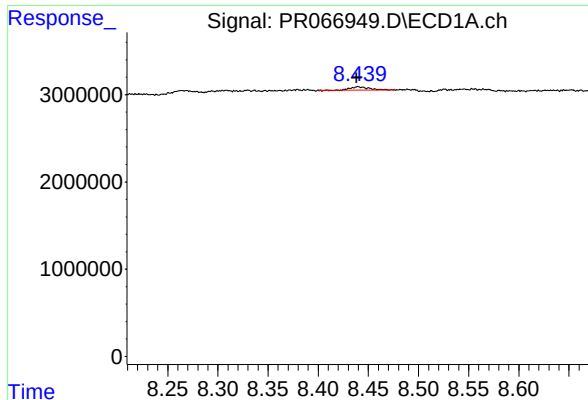
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 673567
Conc: 1.82 ng/ml



#42 AR-1268-2

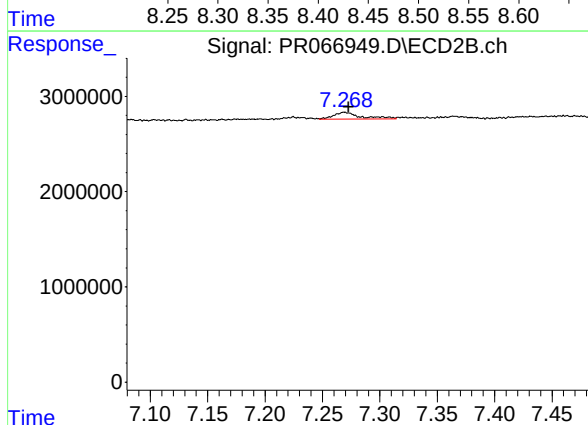
R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 1039645
Conc: 1.71 ng/ml



#43 AR-1268-3

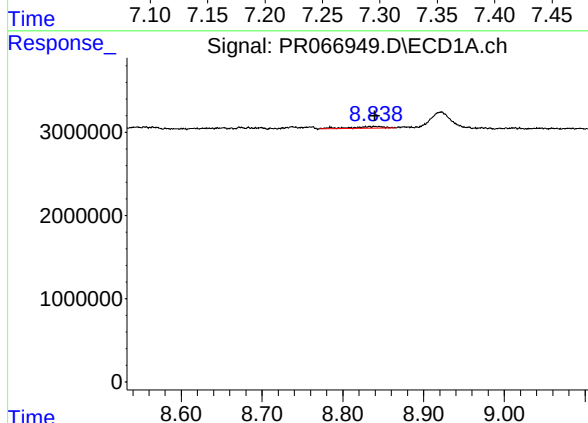
R.T.: 8.440 min
Delta R.T.: 0.002 min
Response: 549720
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



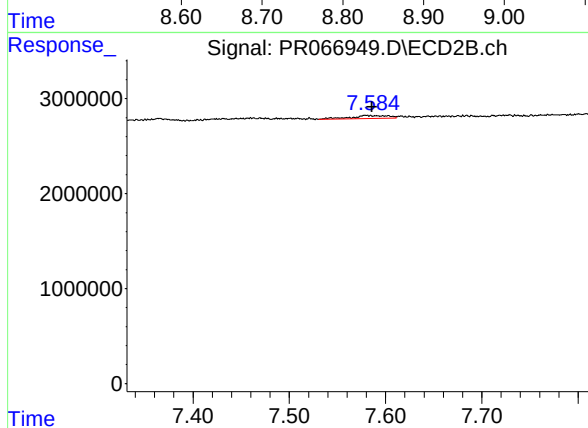
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 1171678
Conc: 2.19 ng/ml



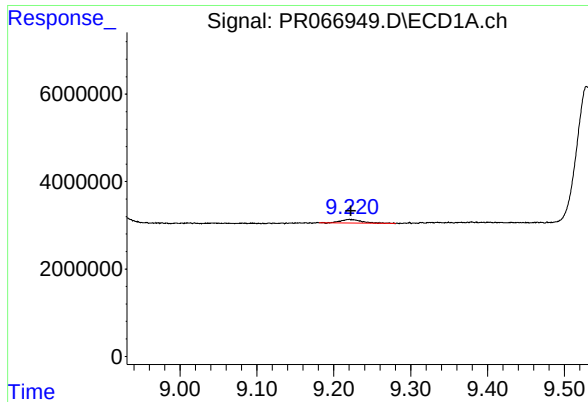
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: 0.001 min
Response: 536837
Conc: 4.73 ng/ml



#44 AR-1268-4

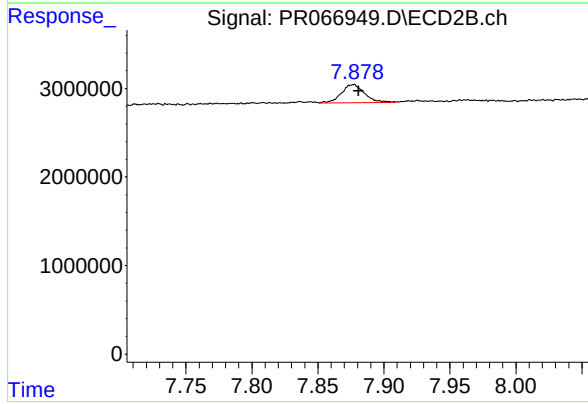
R.T.: 7.579 min
Delta R.T.: -0.006 min
Response: 845899
Conc: 3.84 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.001 min
Response: 1597016
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 2485232
Conc: 1.67 ng/ml