

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071724\
 Data File : PR067732-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 18:48
 Operator : AJ\MA
 Sample : AIBLK069
 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: Jul 18 01:48:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 10:19:17 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...	3.604	2.874	48063372	101.1E6	21.919	19.930
2) SA Decachlor...	9.459	8.089	52743718	79747783	48.671	42.188
Target Compounds						
3) L1 AR-1016-1	4.774f	3.976	1384447	114307	24.708	0.737 #
4) L1 AR-1016-2	4.774f	3.986	1384447	1223877	14.754	5.515 #
5) L1 AR-1016-3	4.945f	4.159	1441378	5697212	24.052	48.478 #
6) L1 AR-1016-4	5.003	4.224	361878	1594042	7.553	17.337 #
7) L1 AR-1016-5	0.000	4.437	0	4739378	N.D.	38.832 #
8) L2 AR-1221-1	0.000	3.096	0	628239	N.D.	10.563 #
9) L2 AR-1221-2	3.913	3.173	717921	1526509	44.149	37.021
10) L2 AR-1221-3	0.000	3.264	0	743624	N.D.	5.429 #
11) L3 AR-1232-1	0.000	3.264	0	743624	N.D.	6.884 #
12) L3 AR-1232-2	4.469f	3.986	700642	1223877	31.175	11.542 #
13) L3 AR-1232-3	4.774f	4.159	1384447	5697212	32.608	104.217 #
14) L3 AR-1232-4	5.003	4.246	361878	5361062	16.423	117.824 #
15) L3 AR-1232-5	0.000	4.437	0	4739378	N.D.	94.341 #
16) L4 AR-1242-1	4.774f	3.976	1384447	114307	27.987	0.859 #
17) L4 AR-1242-2	4.774f	3.986	1384447	1223877	16.731	6.481 #
18) L4 AR-1242-3	4.945f	4.159	1441378	5697212	27.384	53.837 #
19) L4 AR-1242-4	5.003	4.246	361878	5361062	8.449	56.047 #
20) L4 AR-1242-5	5.794	4.801	6625706	513951	155.970	4.150 #
21) L5 AR-1248-1	4.774f	3.976	1384447	114307	36.831	1.127 #
22) L5 AR-1248-2	0.000	4.224	0	1594042	N.D.	11.269 #
23) L5 AR-1248-3	0.000	4.246	0	5361062	N.D.	37.770 #
24) L5 AR-1248-4	5.728	4.437	13370983	4739378	188.467	27.815 #
25) L5 AR-1248-5	5.794	4.831	6625706	7940413	90.430	44.770 #
26) L6 AR-1254-1	5.728	4.801	13370983	513951	187.488	1.949 #
27) L6 AR-1254-2	5.975	4.972	1680276	841523	15.611	3.531 #
28) L6 AR-1254-3	6.342	5.397	1794756	5789348	14.410	13.933
29) L6 AR-1254-4	6.721f	5.627	-2087244	10386961	N.D.	38.186 #
30) L6 AR-1254-5	7.140	6.081	577388	3427773	5.992	10.502 #
31) L7 AR-1260-1	6.537	5.520	394750	12807900	4.973	44.576 #
32) L7 AR-1260-2	6.827	5.695	128646	24622854	1.393	69.403 #
33) L7 AR-1260-3	7.233	5.893	406302	8445016	5.851	25.779 #
34) L7 AR-1260-4	7.434	6.374	849571	757458	10.123	2.967 #
35) L7 AR-1260-5	7.819	6.668	280044	1499478	1.609	2.728 #
36) L8 AR-1262-1	7.233	6.111	406302	3372430	3.691	8.655 #
37) L8 AR-1262-2	7.819	6.668	280044	1499478	1.298	2.476 #
38) L8 AR-1262-3	0.000	6.974	0	413015	N.D.	1.826 #
39) L8 AR-1262-4	8.169	7.029	128655	850016	1.047	2.079 #
40) L8 AR-1262-5	8.750f	7.571	357640	392556	4.089	2.215 #
41) L9 AR-1268-1	0.000	6.974	0	413015	N.D.	0.620 #

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Acq On : 17 Jul 2024 18:48
Operator : AJ\MA
Sample : AIBLK069
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: Jul 18 01:48:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 10:19:17 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	8.169	7.029	128655	850016	0.465	1.445 #
43)	L9 AR-1268-3	8.389	7.241	590809	726783	2.487	1.491 #
44)	L9 AR-1268-4	8.750f	7.571	357640	392556	3.701	1.981 #
45)	L9 AR-1268-5	9.157	7.852	1663773	1941096	1.928	1.337 #

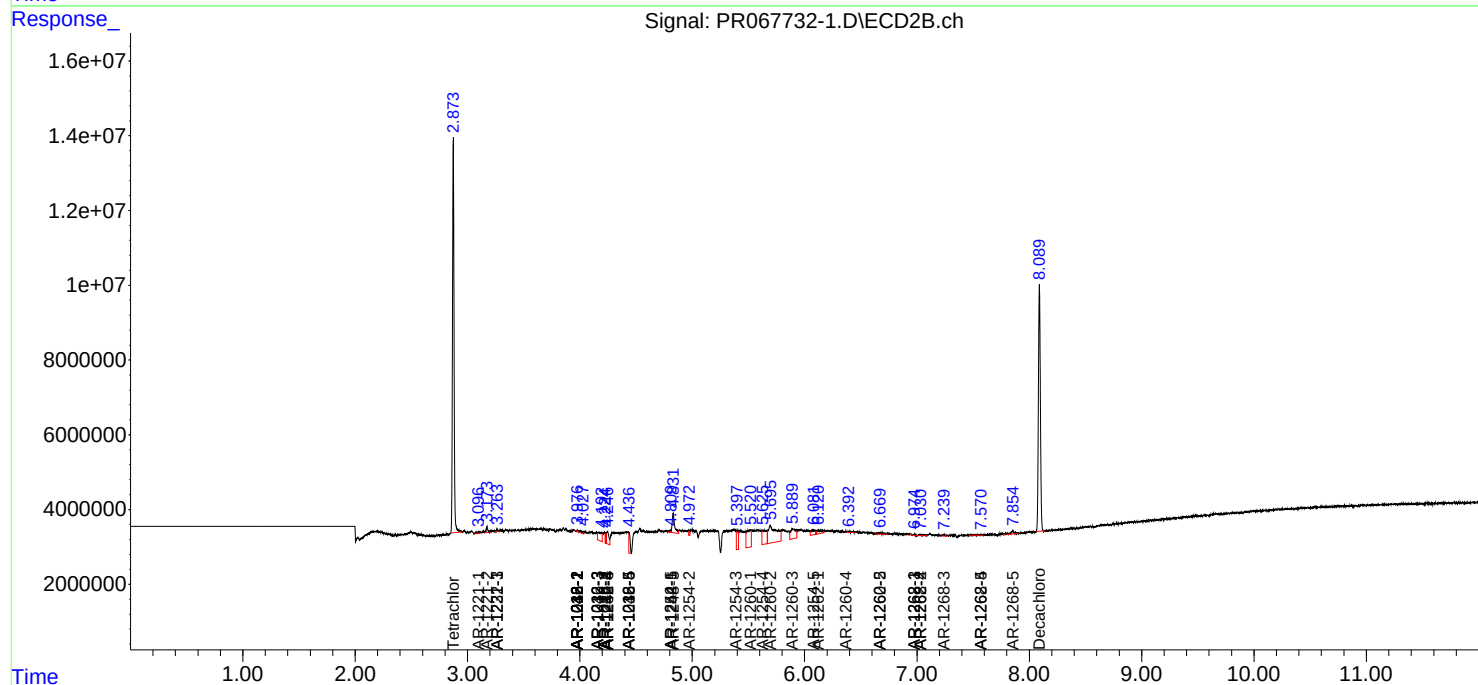
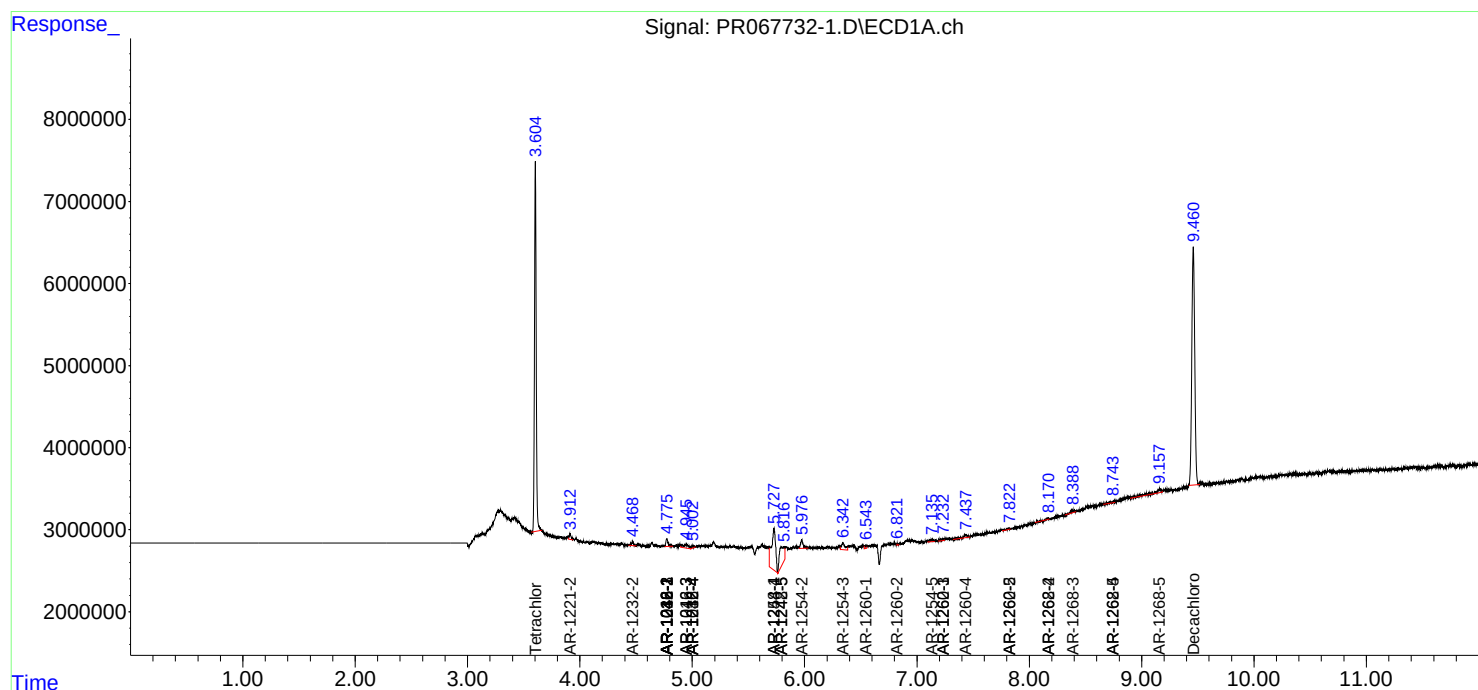
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

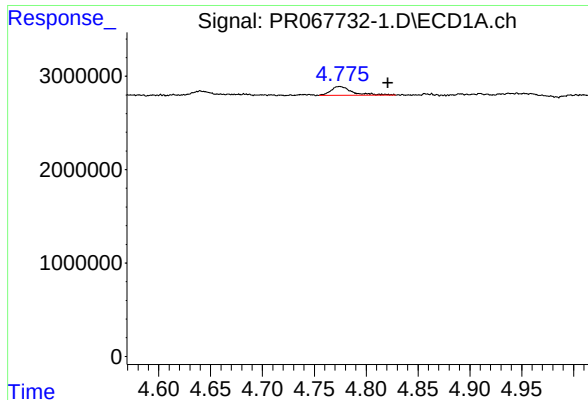
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071724\
Data File : PR067732-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 18:48
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Sample : AIBLK069
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 18 01:48:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
Quant Title : GC EXTRACTABLES
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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

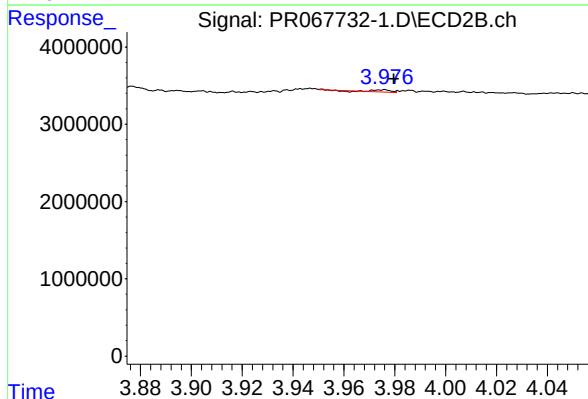




#3 AR-1016-1

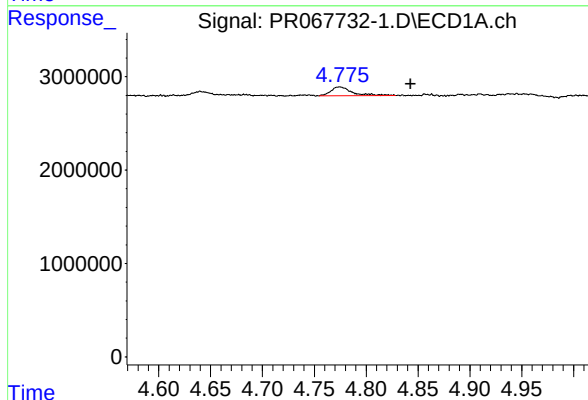
R.T.: 4.774 min
Delta R.T.: -0.046 min
Response: 1384447
Conc: 24.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



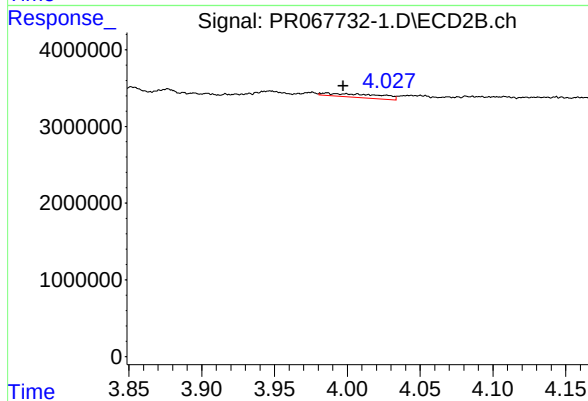
#3 AR-1016-1

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 114307
Conc: 0.74 ng/ml



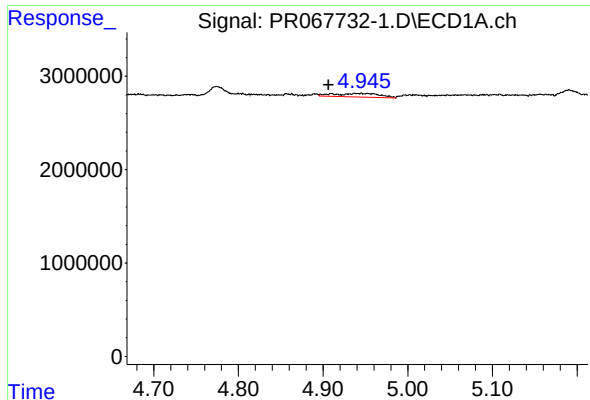
#4 AR-1016-2

R.T.: 4.774 min
Delta R.T.: -0.068 min
Response: 1384447
Conc: 14.75 ng/ml



#4 AR-1016-2

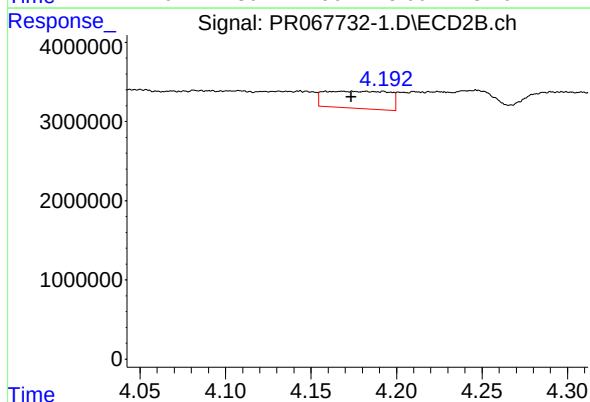
R.T.: 3.986 min
Delta R.T.: -0.012 min
Response: 1223877
Conc: 5.51 ng/ml



#5 AR-1016-3

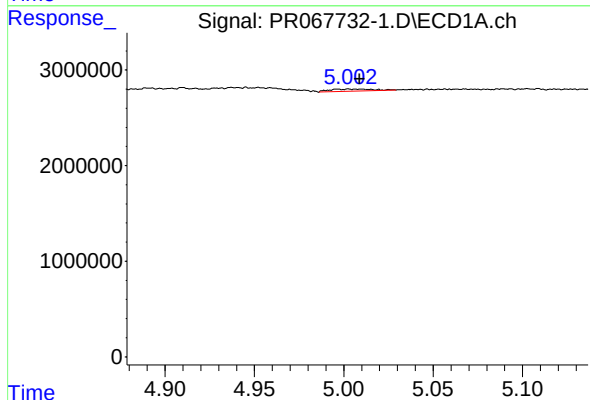
R.T.: 4.945 min
Delta R.T.: 0.039 min
Response: 1441378
Conc: 24.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



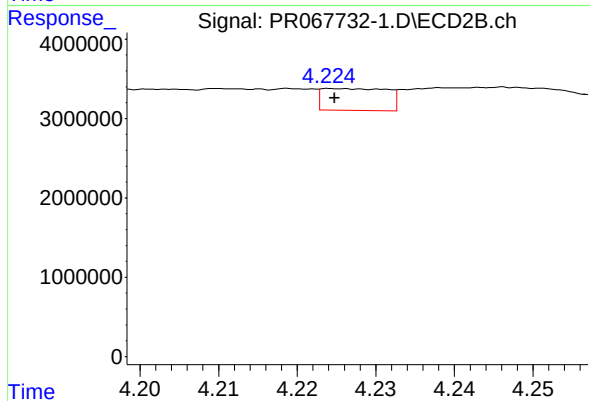
#5 AR-1016-3

R.T.: 4.159 min
Delta R.T.: -0.015 min
Response: 5697212
Conc: 48.48 ng/ml



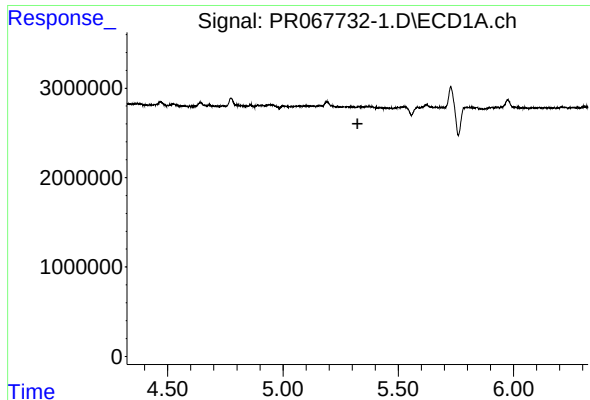
#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 361878
Conc: 7.55 ng/ml



#6 AR-1016-4

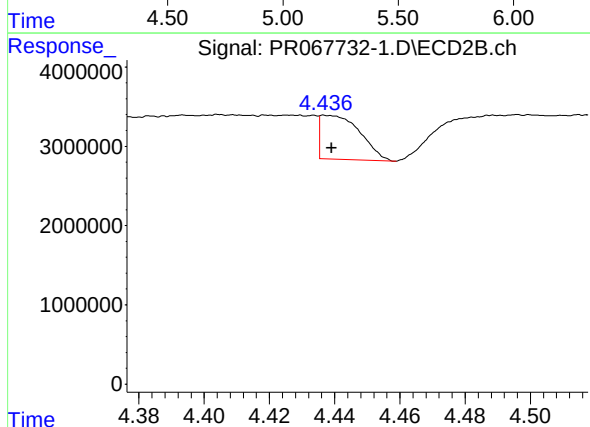
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 1594042
Conc: 17.34 ng/ml



#7 AR-1016-5

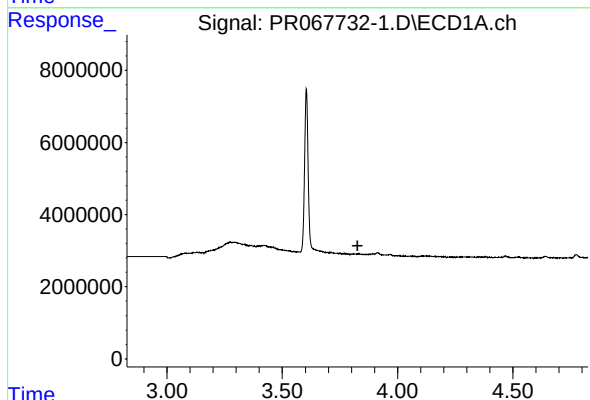
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



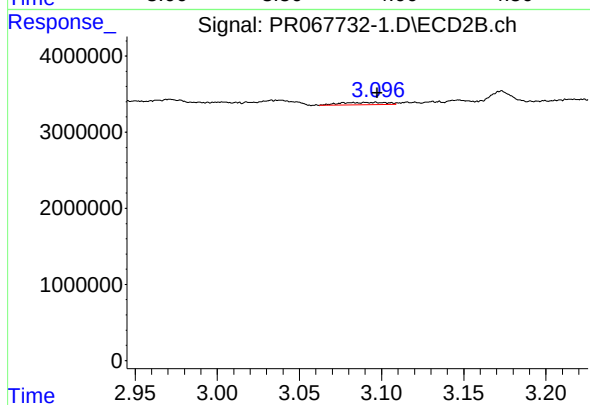
#7 AR-1016-5

R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 4739378
Conc: 38.83 ng/ml



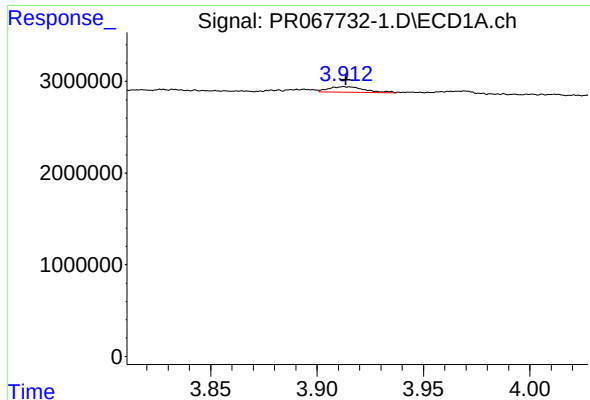
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.826 min
Response: 0
Conc: N.D.



#8 AR-1221-1

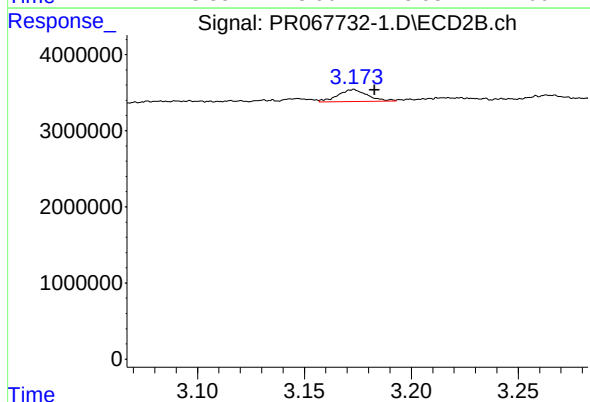
R.T.: 3.096 min
Delta R.T.: 0.000 min
Response: 628239
Conc: 10.56 ng/ml



#9 AR-1221-2

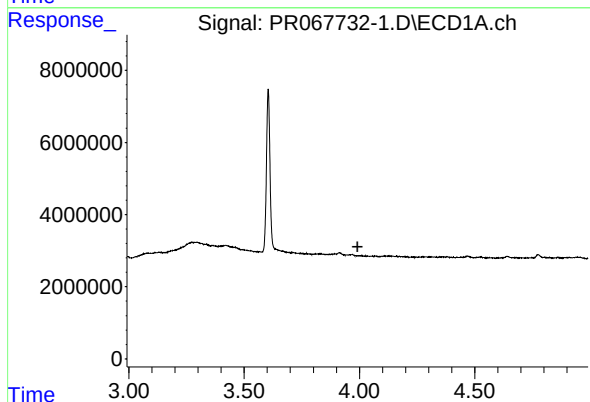
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 717921
Conc: 44.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



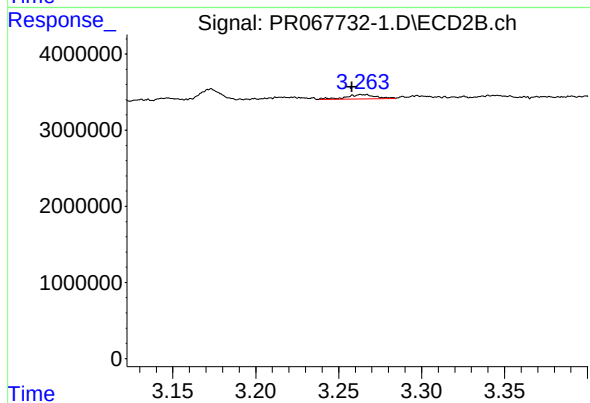
#9 AR-1221-2

R.T.: 3.173 min
Delta R.T.: -0.010 min
Response: 1526509
Conc: 37.02 ng/ml



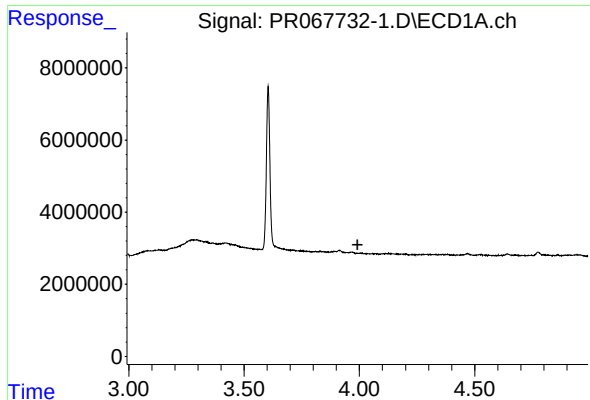
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.991 min
Response: 0
Conc: N.D.



#10 AR-1221-3

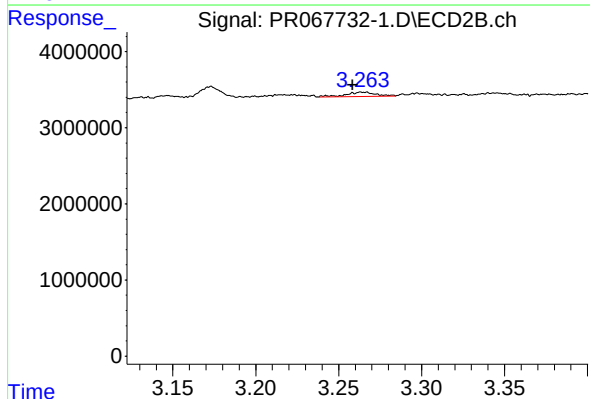
R.T.: 3.264 min
Delta R.T.: 0.006 min
Response: 743624
Conc: 5.43 ng/ml



#11 AR-1232-1

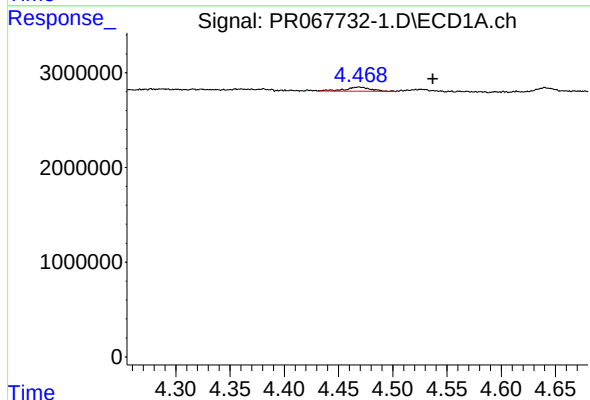
R.T.: 0.000 min
Exp R.T.: 3.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



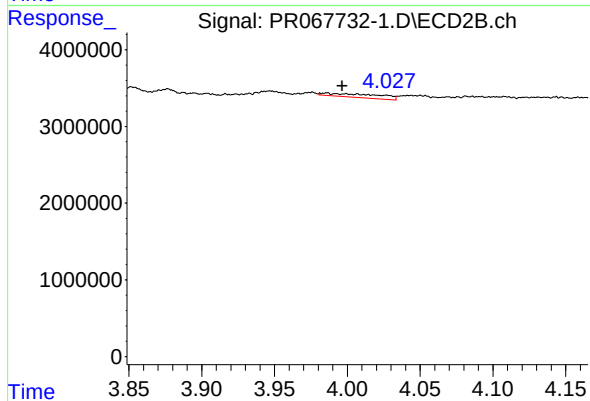
#11 AR-1232-1

R.T.: 3.264 min
Delta R.T.: 0.006 min
Response: 743624
Conc: 6.88 ng/ml



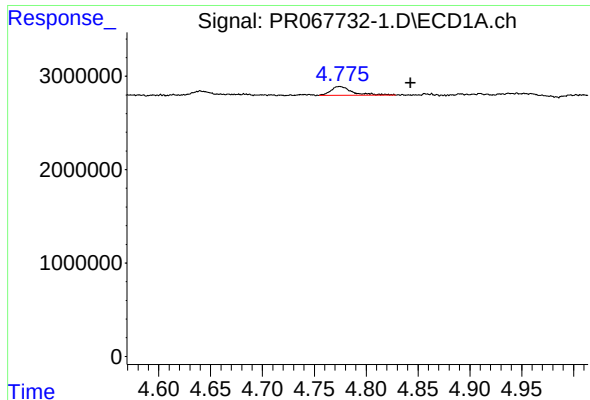
#12 AR-1232-2

R.T.: 4.469 min
Delta R.T.: -0.068 min
Response: 700642
Conc: 31.18 ng/ml



#12 AR-1232-2

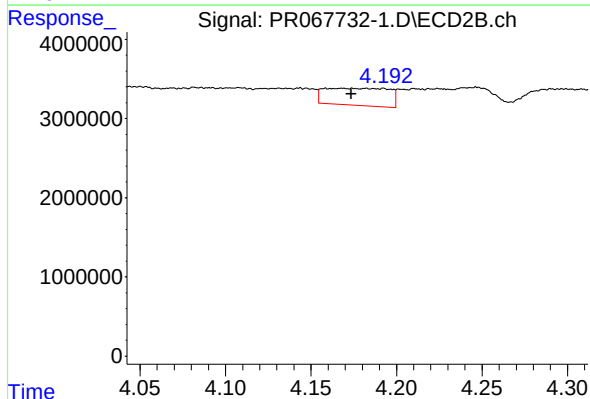
R.T.: 3.986 min
Delta R.T.: -0.011 min
Response: 1223877
Conc: 11.54 ng/ml



#13 AR-1232-3

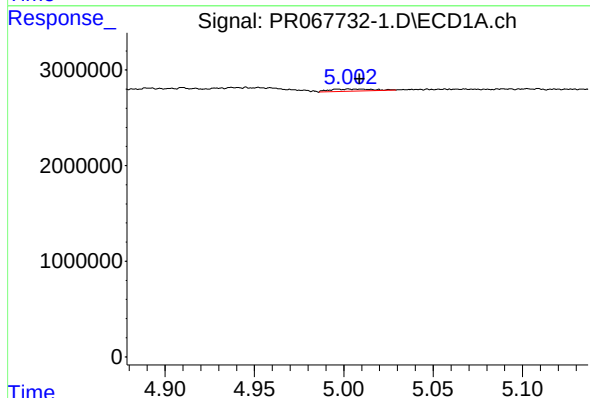
R.T.: 4.774 min
Delta R.T.: -0.069 min
Response: 1384447
Conc: 32.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



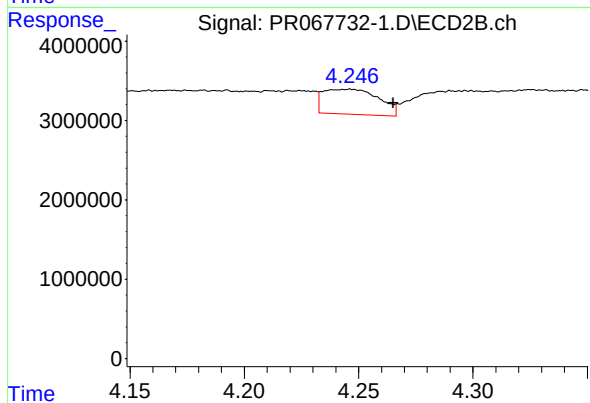
#13 AR-1232-3

R.T.: 4.159 min
Delta R.T.: -0.015 min
Response: 5697212
Conc: 104.22 ng/ml



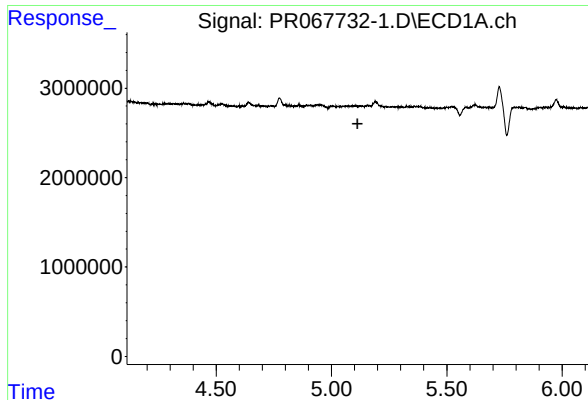
#14 AR-1232-4

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 361878
Conc: 16.42 ng/ml



#14 AR-1232-4

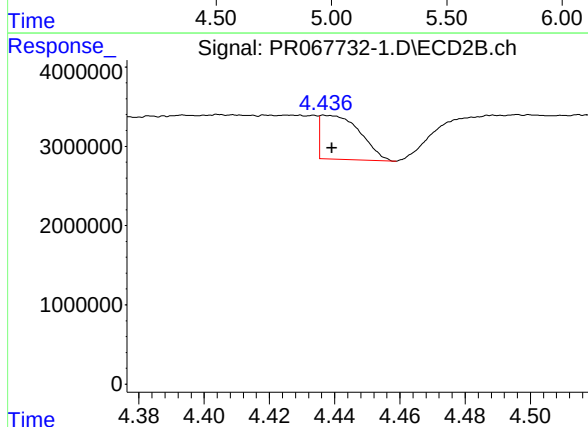
R.T.: 4.246 min
Delta R.T.: -0.019 min
Response: 5361062
Conc: 117.82 ng/ml



#15 AR-1232-5

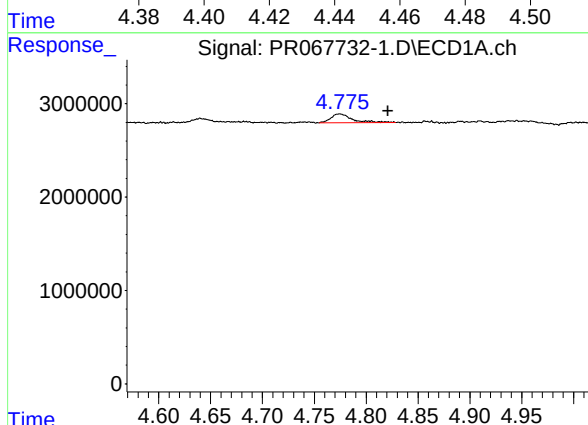
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



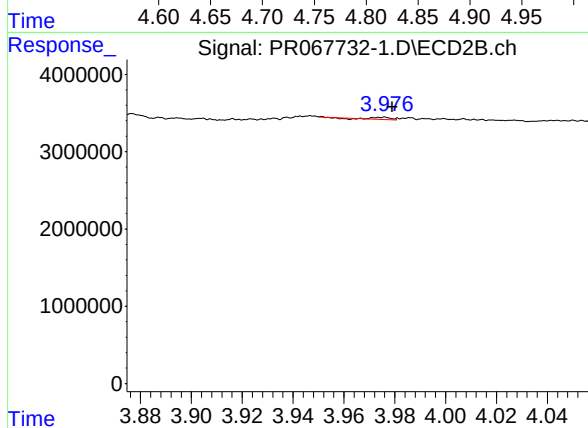
#15 AR-1232-5

R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 4739378
Conc: 94.34 ng/ml



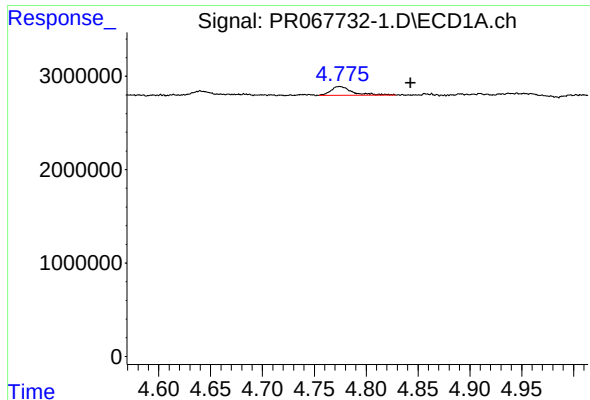
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: -0.047 min
Response: 1384447
Conc: 27.99 ng/ml



#16 AR-1242-1

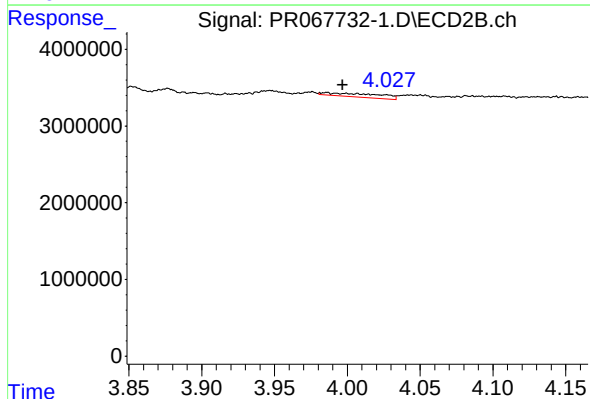
R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 114307
Conc: 0.86 ng/ml



#17 AR-1242-2

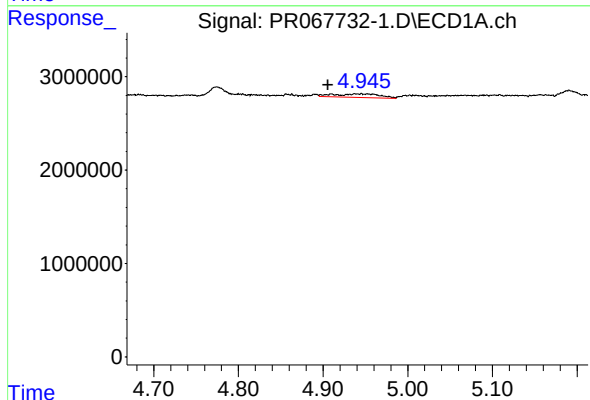
R.T.: 4.774 min
Delta R.T.: -0.068 min
Response: 1384447
Conc: 16.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



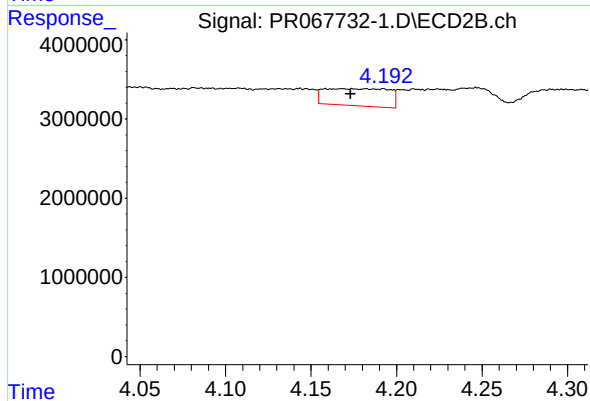
#17 AR-1242-2

R.T.: 3.986 min
Delta R.T.: -0.011 min
Response: 1223877
Conc: 6.48 ng/ml



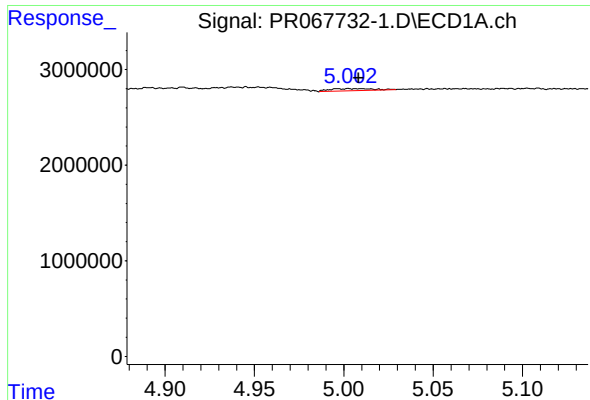
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: 0.039 min
Response: 1441378
Conc: 27.38 ng/ml



#18 AR-1242-3

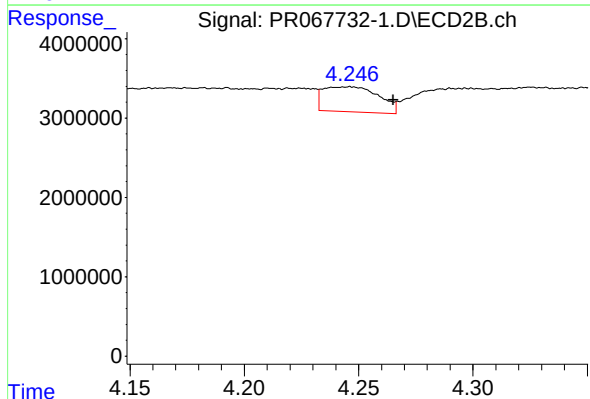
R.T.: 4.159 min
Delta R.T.: -0.015 min
Response: 5697212
Conc: 53.84 ng/ml



#19 AR-1242-4

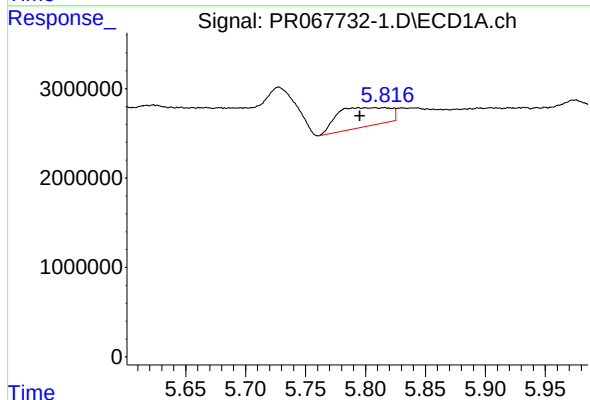
R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 361878
Conc: 8.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



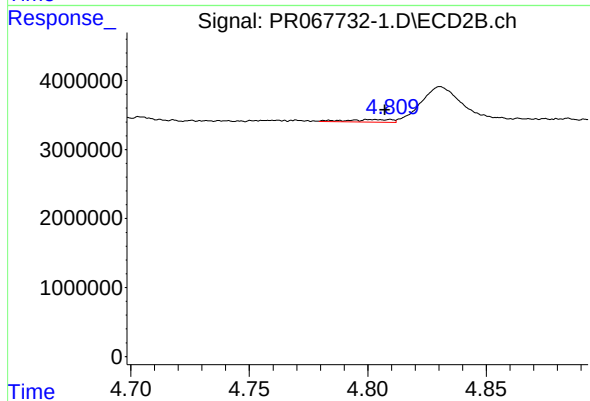
#19 AR-1242-4

R.T.: 4.246 min
Delta R.T.: -0.019 min
Response: 5361062
Conc: 56.05 ng/ml



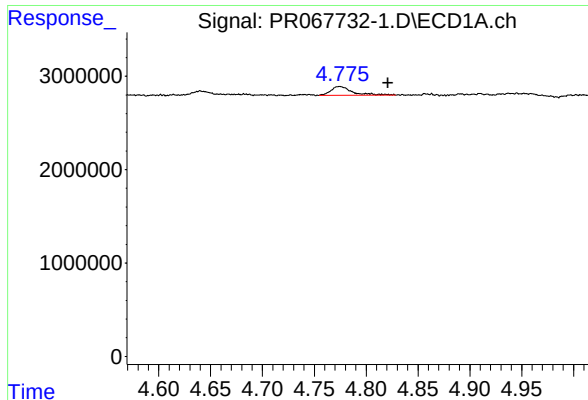
#20 AR-1242-5

R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 6625706
Conc: 155.97 ng/ml



#20 AR-1242-5

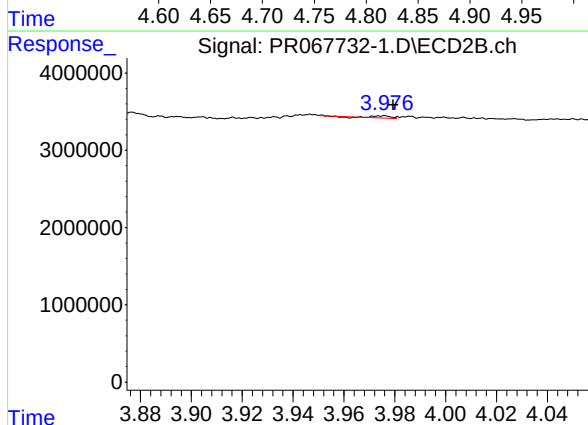
R.T.: 4.801 min
Delta R.T.: -0.006 min
Response: 513951
Conc: 4.15 ng/ml



#21 AR-1248-1

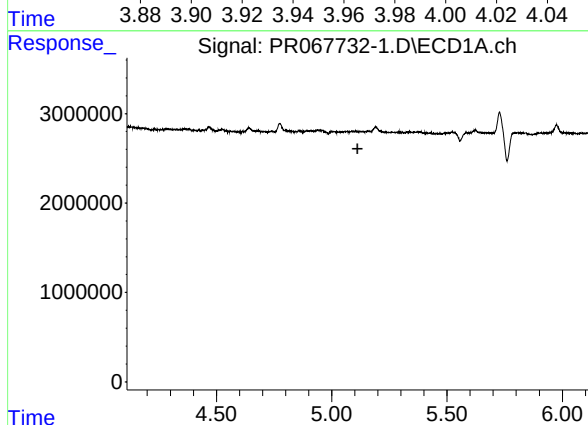
R.T.: 4.774 min
Delta R.T.: -0.046 min
Response: 1384447
Conc: 36.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



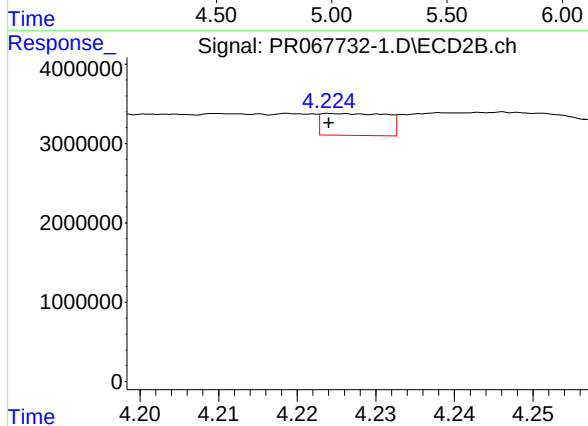
#21 AR-1248-1

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 114307
Conc: 1.13 ng/ml



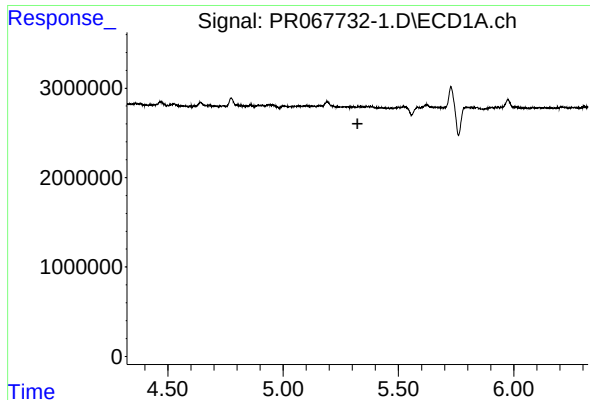
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#22 AR-1248-2

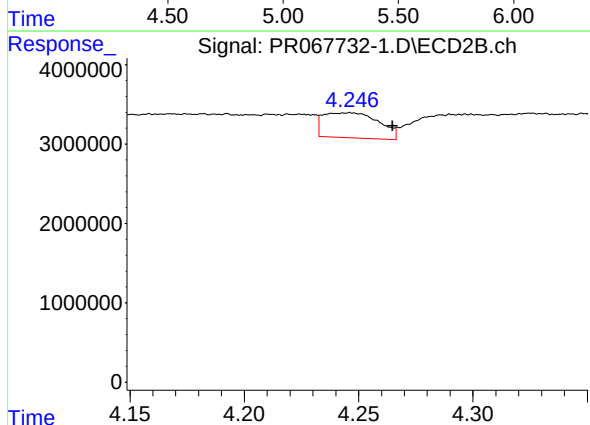
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 1594042
Conc: 11.27 ng/ml



#23 AR-1248-3

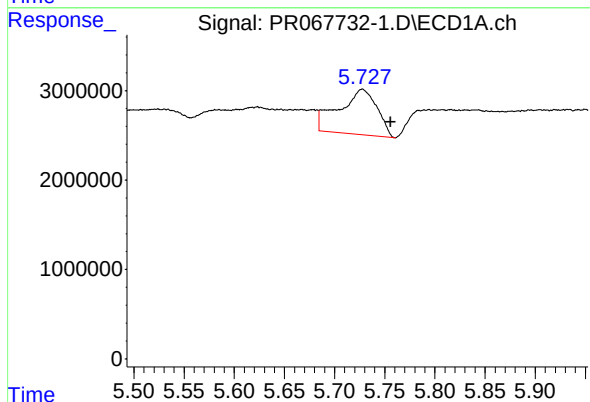
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



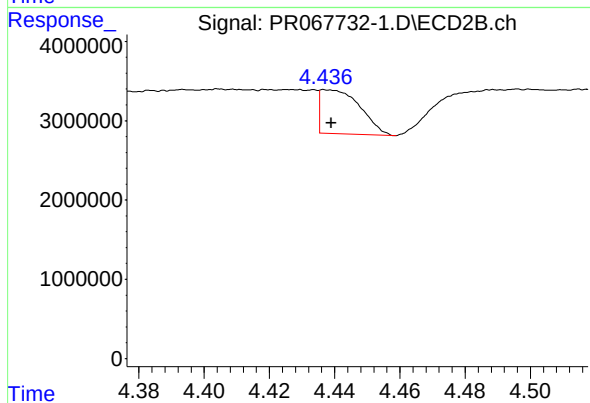
#23 AR-1248-3

R.T.: 4.246 min
Delta R.T.: -0.019 min
Response: 5361062
Conc: 37.77 ng/ml



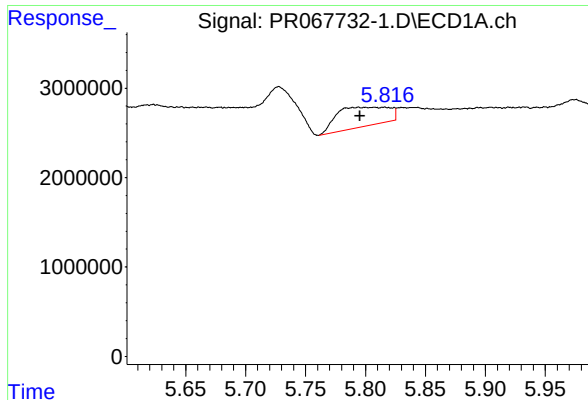
#24 AR-1248-4

R.T.: 5.728 min
Delta R.T.: -0.029 min
Response: 13370983
Conc: 188.47 ng/ml



#24 AR-1248-4

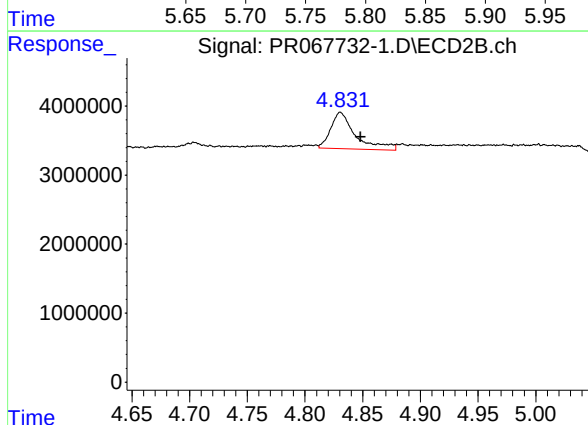
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 4739378
Conc: 27.82 ng/ml



#25 AR-1248-5

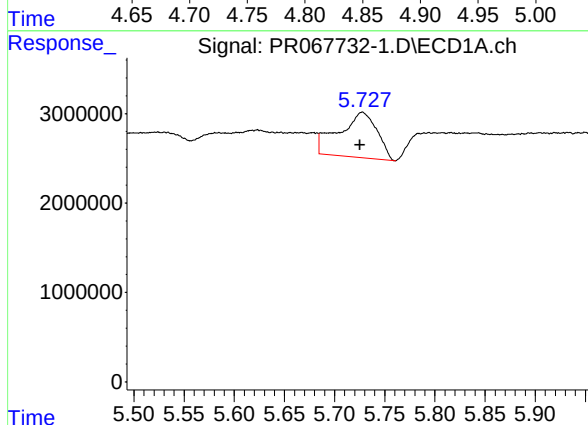
R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 6625706
Conc: 90.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



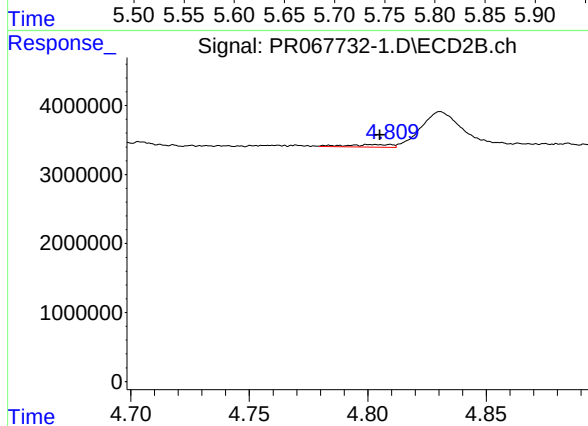
#25 AR-1248-5

R.T.: 4.831 min
Delta R.T.: -0.018 min
Response: 7940413
Conc: 44.77 ng/ml



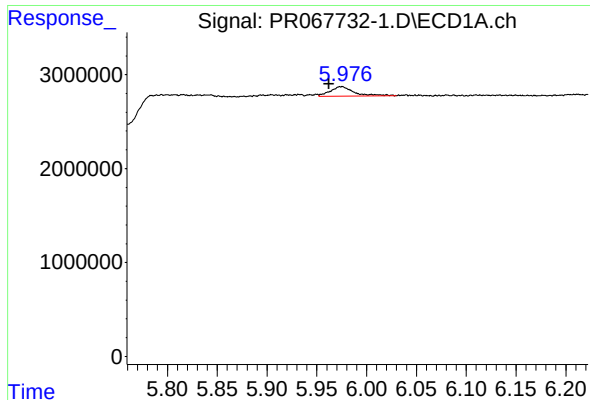
#26 AR-1254-1

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 13370983
Conc: 187.49 ng/ml



#26 AR-1254-1

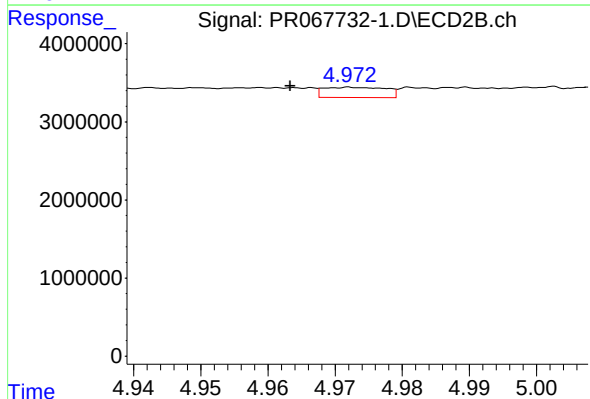
R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 513951
Conc: 1.95 ng/ml



#27 AR-1254-2

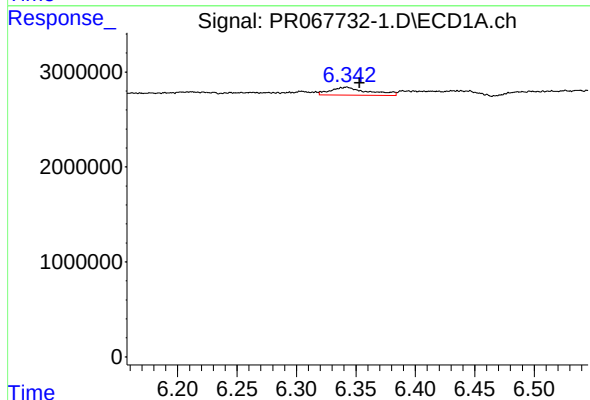
R.T.: 5.975 min
Delta R.T.: 0.013 min
Response: 1680276
Conc: 15.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



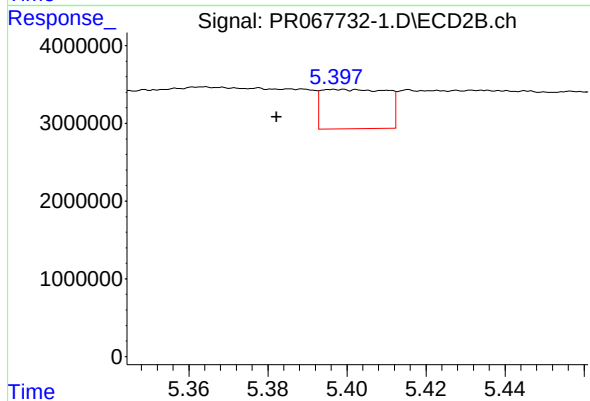
#27 AR-1254-2

R.T.: 4.972 min
Delta R.T.: 0.009 min
Response: 841523
Conc: 3.53 ng/ml



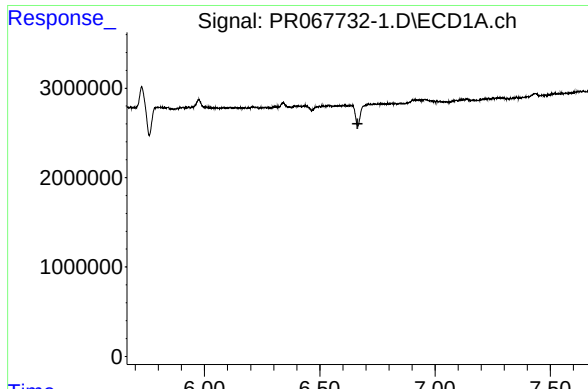
#28 AR-1254-3

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 1794756
Conc: 14.41 ng/ml



#28 AR-1254-3

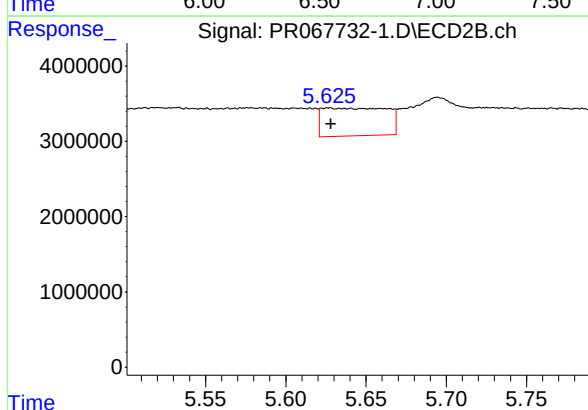
R.T.: 5.397 min
Delta R.T.: 0.015 min
Response: 5789348
Conc: 13.93 ng/ml



#29 AR-1254-4

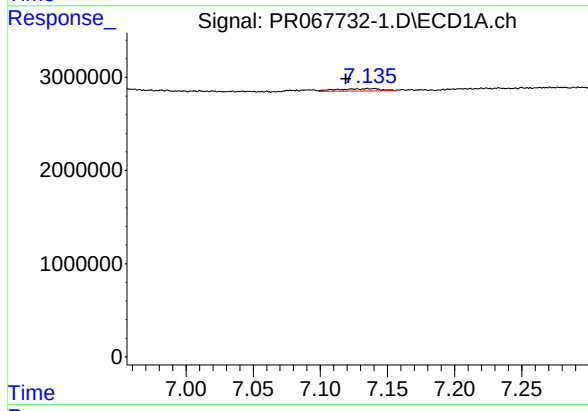
R.T.: 6.721 min
Delta R.T.: 0.057 min
Response: -2087244
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



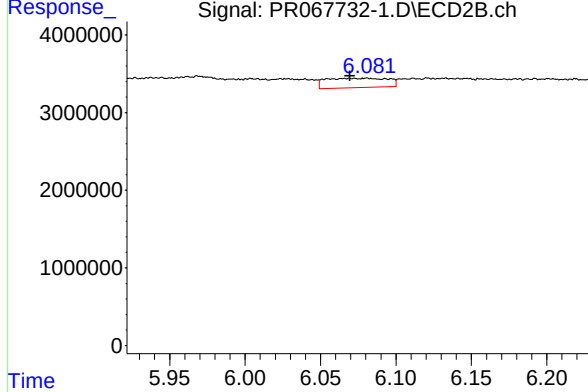
#29 AR-1254-4

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 10386961
Conc: 38.19 ng/ml



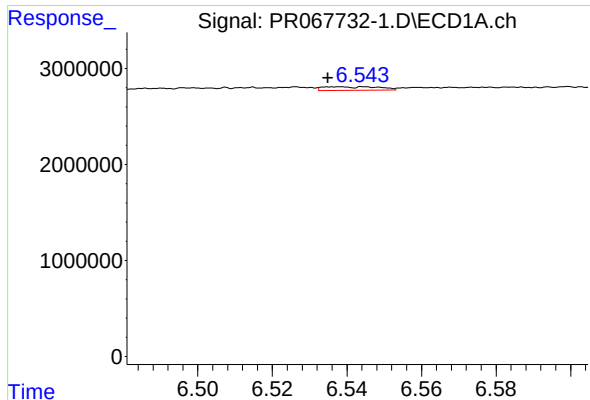
#30 AR-1254-5

R.T.: 7.140 min
Delta R.T.: 0.021 min
Response: 577388
Conc: 5.99 ng/ml



#30 AR-1254-5

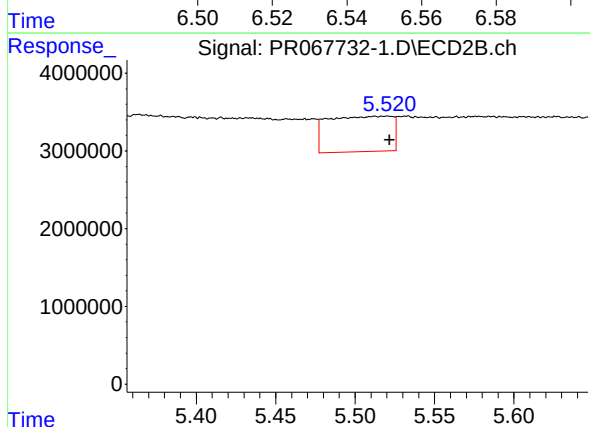
R.T.: 6.081 min
Delta R.T.: 0.011 min
Response: 3427773
Conc: 10.50 ng/ml



#31 AR-1260-1

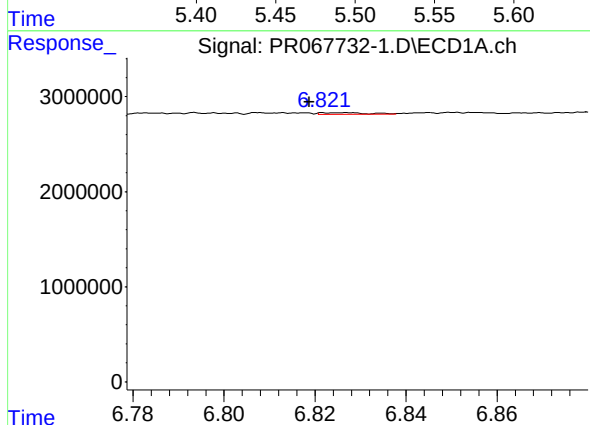
R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 394750
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



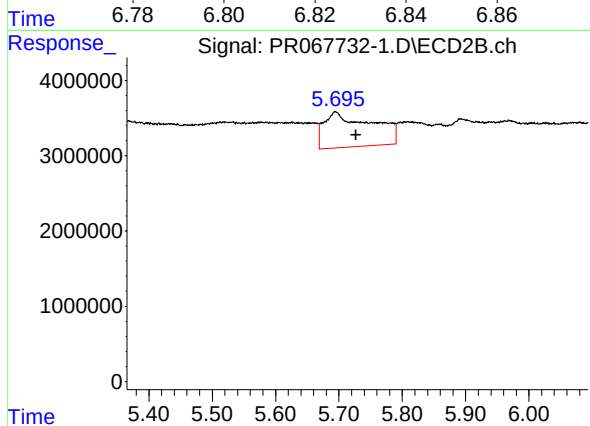
#31 AR-1260-1

R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 12807900
Conc: 44.58 ng/ml



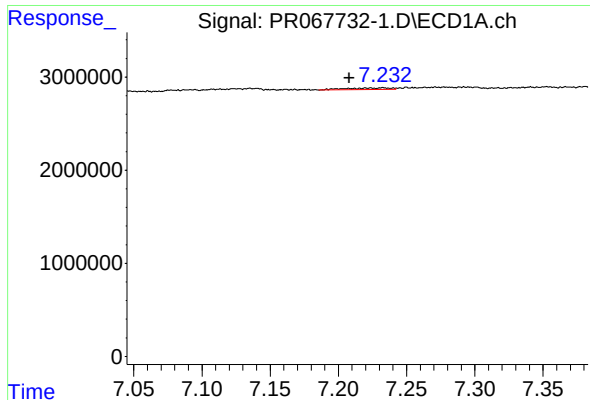
#32 AR-1260-2

R.T.: 6.827 min
Delta R.T.: 0.008 min
Response: 128646
Conc: 1.39 ng/ml



#32 AR-1260-2

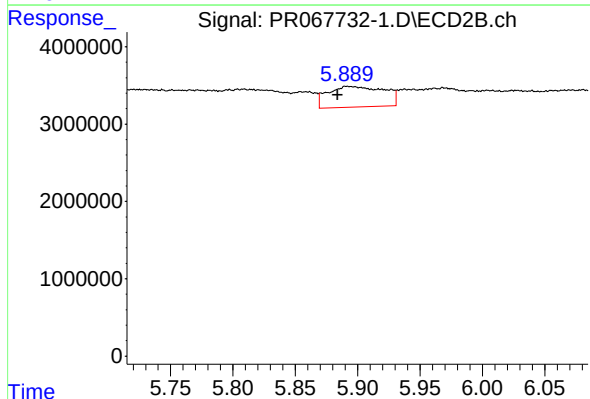
R.T.: 5.695 min
Delta R.T.: -0.032 min
Response: 24622854
Conc: 69.40 ng/ml



#33 AR-1260-3

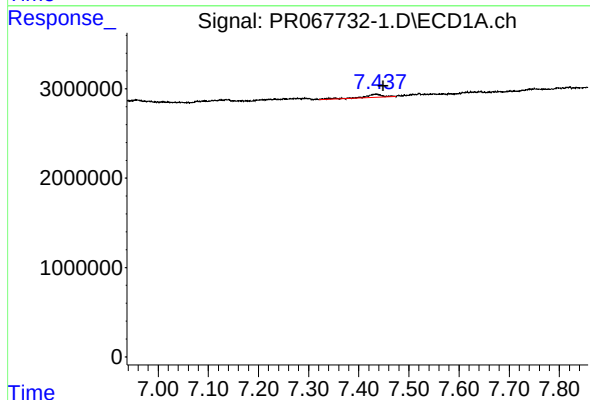
R.T.: 7.233 min
Delta R.T.: 0.025 min
Response: 406302
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



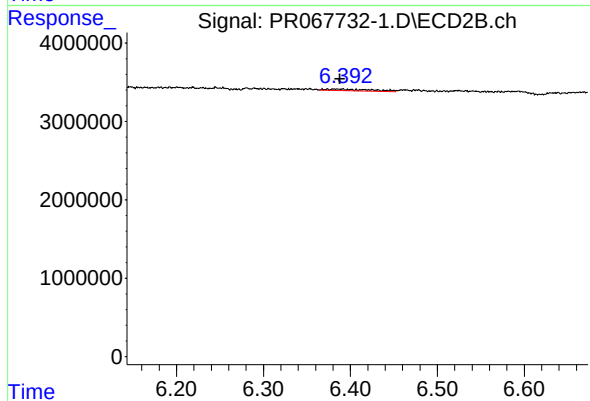
#33 AR-1260-3

R.T.: 5.893 min
Delta R.T.: 0.010 min
Response: 8445016
Conc: 25.78 ng/ml



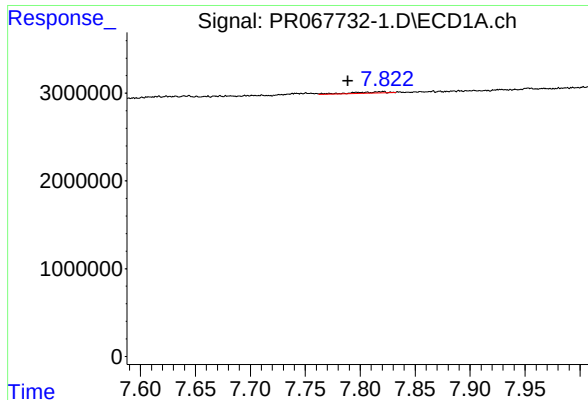
#34 AR-1260-4

R.T.: 7.434 min
Delta R.T.: -0.015 min
Response: 849571
Conc: 10.12 ng/ml



#34 AR-1260-4

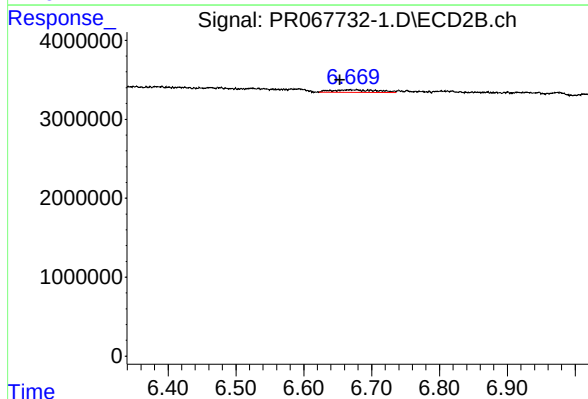
R.T.: 6.374 min
Delta R.T.: -0.014 min
Response: 757458
Conc: 2.97 ng/ml



#35 AR-1260-5

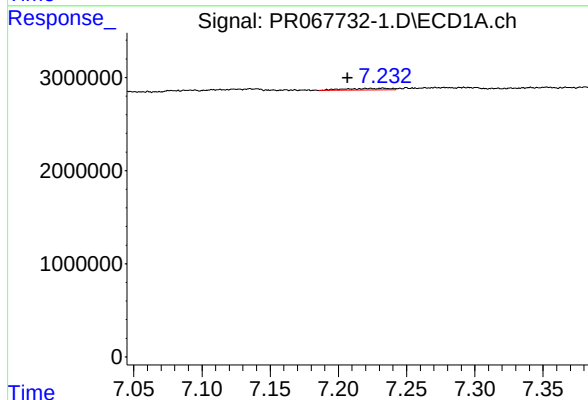
R.T.: 7.819 min
Delta R.T.: 0.030 min
Response: 280044
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



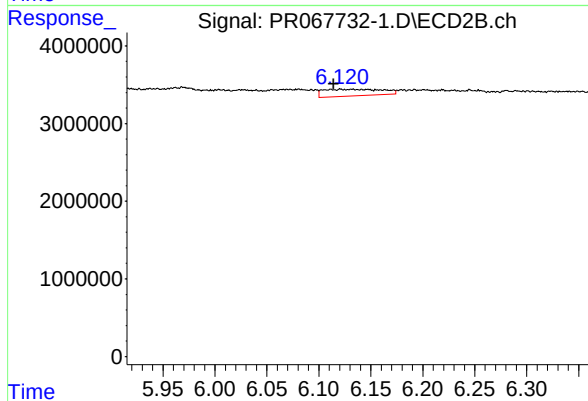
#35 AR-1260-5

R.T.: 6.668 min
Delta R.T.: 0.015 min
Response: 1499478
Conc: 2.73 ng/ml



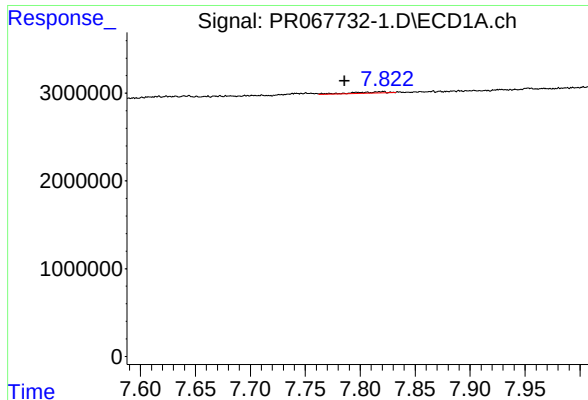
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: 0.026 min
Response: 406302
Conc: 3.69 ng/ml



#36 AR-1262-1

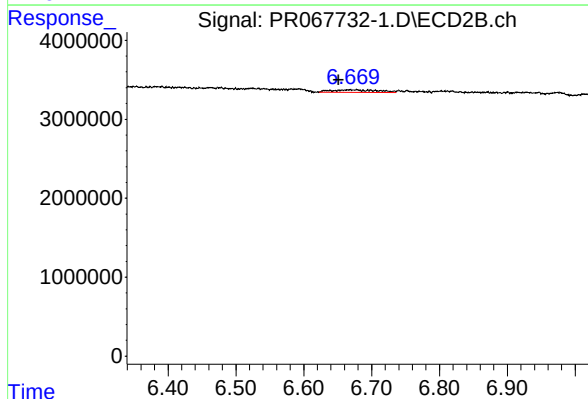
R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 3372430
Conc: 8.65 ng/ml



#37 AR-1262-2

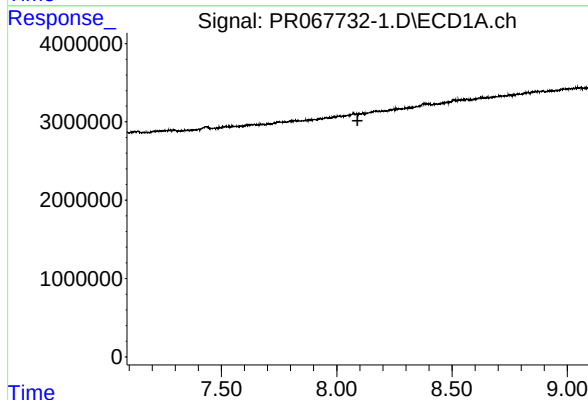
R.T.: 7.819 min
Delta R.T.: 0.033 min
Response: 280044
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



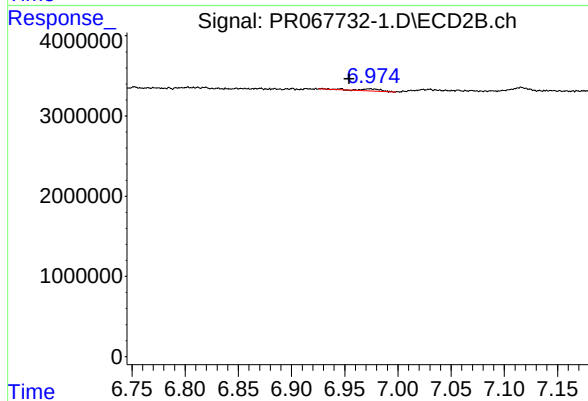
#37 AR-1262-2

R.T.: 6.668 min
Delta R.T.: 0.017 min
Response: 1499478
Conc: 2.48 ng/ml



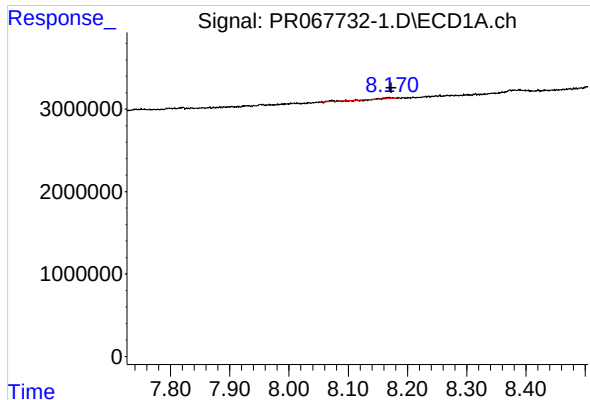
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.



#38 AR-1262-3

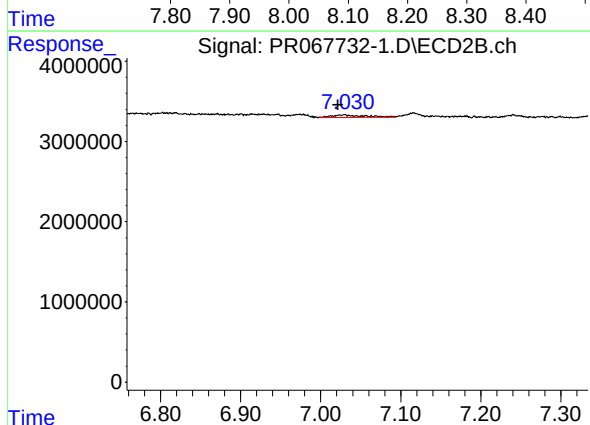
R.T.: 6.974 min
Delta R.T.: 0.020 min
Response: 413015
Conc: 1.83 ng/ml



#39 AR-1262-4

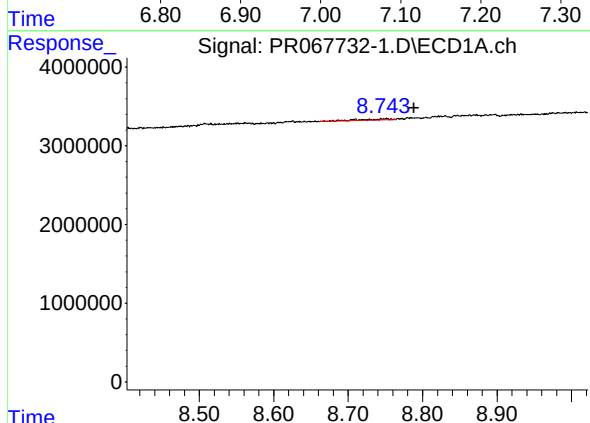
R.T.: 8.169 min
Delta R.T.: -0.004 min
Response: 128655
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



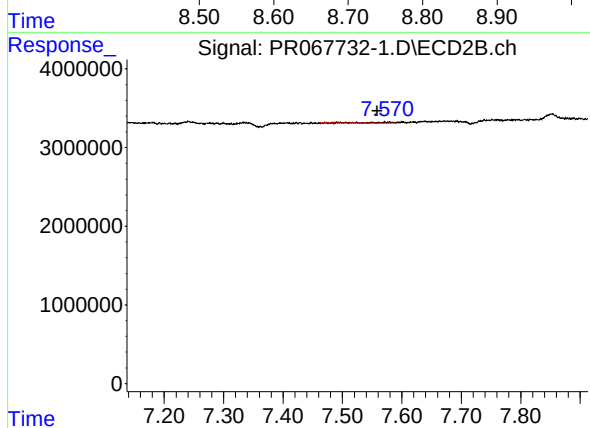
#39 AR-1262-4

R.T.: 7.029 min
Delta R.T.: 0.007 min
Response: 850016
Conc: 2.08 ng/ml



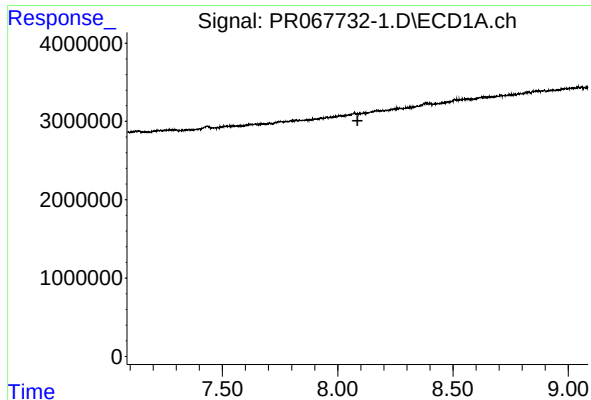
#40 AR-1262-5

R.T.: 8.750 min
Delta R.T.: -0.039 min
Response: 357640
Conc: 4.09 ng/ml



#40 AR-1262-5

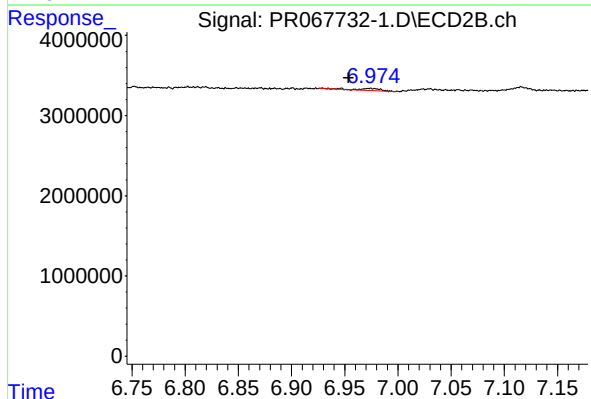
R.T.: 7.571 min
Delta R.T.: 0.013 min
Response: 392556
Conc: 2.21 ng/ml



#41 AR-1268-1

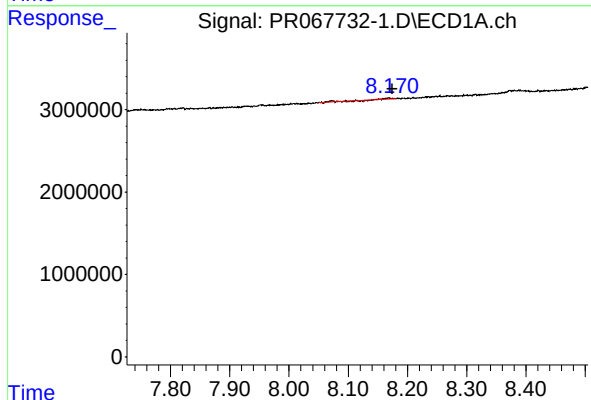
R.T.: 0.000 min
Exp R.T.: 8.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



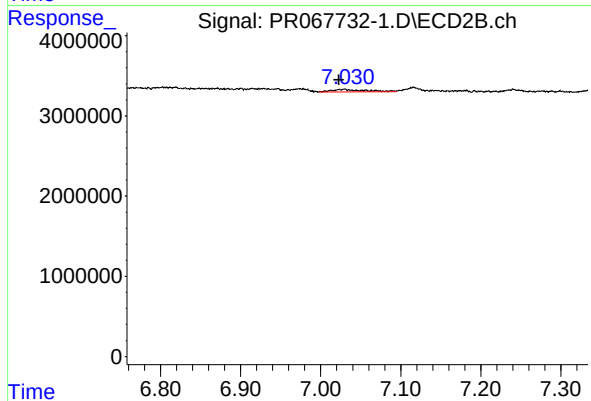
#41 AR-1268-1

R.T.: 6.974 min
Delta R.T.: 0.020 min
Response: 413015
Conc: 0.62 ng/ml



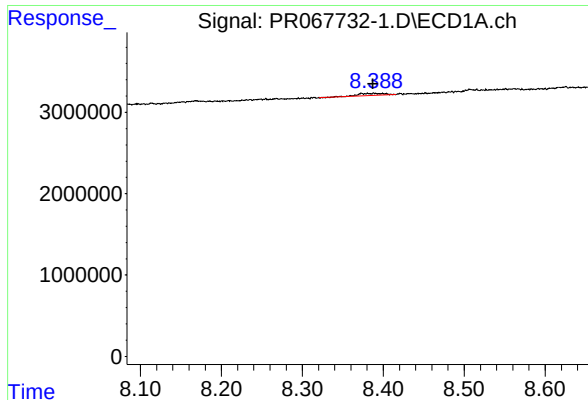
#42 AR-1268-2

R.T.: 8.169 min
Delta R.T.: -0.006 min
Response: 128655
Conc: 0.46 ng/ml



#42 AR-1268-2

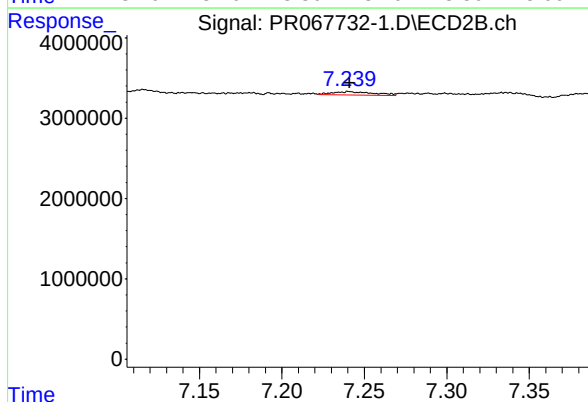
R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 850016
Conc: 1.44 ng/ml



#43 AR-1268-3

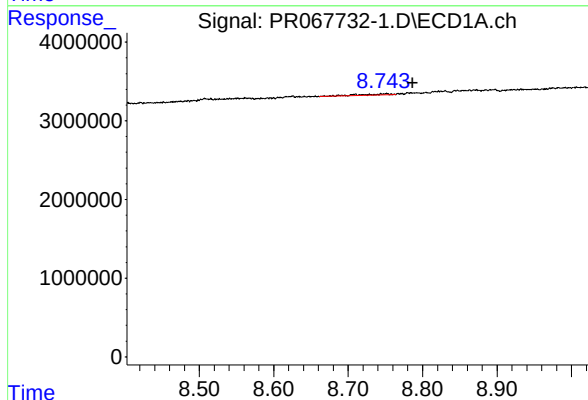
R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 590809
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



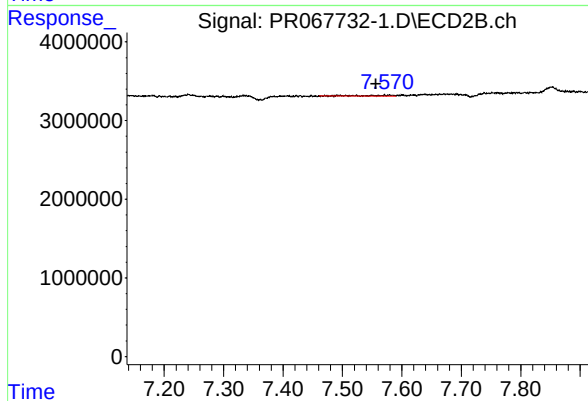
#43 AR-1268-3

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 726783
Conc: 1.49 ng/ml



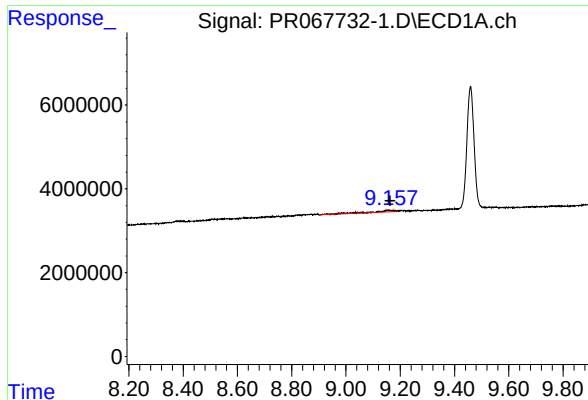
#44 AR-1268-4

R.T.: 8.750 min
Delta R.T.: -0.037 min
Response: 357640
Conc: 3.70 ng/ml



#44 AR-1268-4

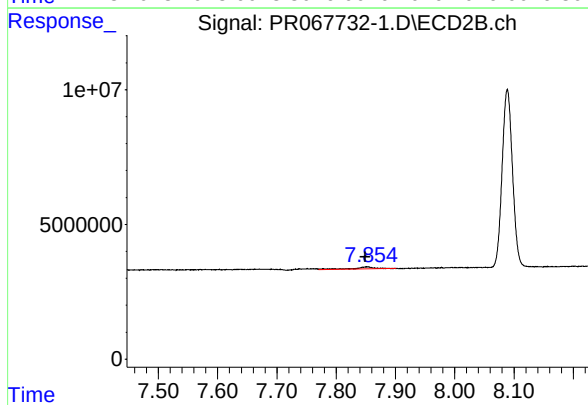
R.T.: 7.571 min
Delta R.T.: 0.014 min
Response: 392556
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 9.157 min
Delta R.T.: -0.007 min
Response: 1663773
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.852 min
Delta R.T.: 0.003 min
Response: 1941096
Conc: 1.34 ng/ml