

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022024\
 Data File : PR065683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 10:15
 Operator : AJ\MA
 Sample : PB159130BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK130

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:38:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 17 06:03:42 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...	3.671	2.927	120.5E6	148.3E6	21.207	23.687
2)	SA Decachlor...	9.552	8.190	60373218	111.8E6	44.731	50.420
Target Compounds							
3)	L1 AR-1016-1	4.842f	4.050	1551094	226417	12.799	1.158 #
4)	L1 AR-1016-2	4.842f	4.073	1551094	155069	7.624	0.556 #
5)	L1 AR-1016-3	0.000	4.247	0	91262	N.D.	0.594 #
6)	L1 AR-1016-4	0.000	4.320	0	847718	N.D.	6.906 #
7)	L1 AR-1016-5	5.411	4.510	314048	144631	3.106	0.907 #
8)	L2 AR-1221-1	0.000	3.143	0	98846	N.D.	1.339 #
9)	L2 AR-1221-2	3.984	3.228	1357602	1479934	32.918	29.245
10)	L2 AR-1221-3	4.027	3.321	388688	371495	2.794	2.083 #
11)	L3 AR-1232-1	4.027	3.321	388688	371495	3.319	2.504
12)	L3 AR-1232-2	0.000	4.073	0	155069	N.D.	1.130 #
13)	L3 AR-1232-3	4.842f	4.247	1551094	91262	15.879	1.249 #
14)	L3 AR-1232-4	0.000	4.320	0	847718	N.D.	13.639 #
15)	L3 AR-1232-5	0.000	4.510	0	144631	N.D.	2.043 #
16)	L4 AR-1242-1	4.842f	4.050	1551094	226417	15.062	1.347 #
17)	L4 AR-1242-2	4.842f	4.073	1551094	155069	8.807	0.648 #
18)	L4 AR-1242-3	0.000	4.247	0	91262	N.D.	0.695 #
19)	L4 AR-1242-4	0.000	4.320	0	847718	N.D.	6.642 #
20)	L4 AR-1242-5	5.910f	4.866	1204730	359348	14.573	2.397 #
21)	L5 AR-1248-1	4.842f	4.050	1551094	226417	19.444	1.718 #
22)	L5 AR-1248-2	0.000	4.320	0	847718	N.D.	4.450 #
23)	L5 AR-1248-3	5.411	4.320	314048	847718	2.097	4.378 #
24)	L5 AR-1248-4	5.815	4.510	188471	144631	1.398	0.624 #
25)	L5 AR-1248-5	5.910f	4.936	1204730	424745	8.240	2.068 #
26)	L6 AR-1254-1	5.789	4.866	549896	359348	3.355	1.068 #
27)	L6 AR-1254-2	6.069f	5.022	1163242	486297	4.871	1.653 #
28)	L6 AR-1254-3	6.417	5.463	457523	1938814	2.027	4.288 #
29)	L6 AR-1254-4	0.000	5.772f	0	2307941	N.D.	9.413 #
30)	L6 AR-1254-5	7.135f	6.155	5825604	269091	37.497	0.705 #
31)	L7 AR-1260-1	6.591	5.538f	343072	403547	1.965	1.364 #
32)	L7 AR-1260-2	6.874	5.819	667090	348130	3.724	1.033 #
33)	L7 AR-1260-3	0.000	5.965	0	1156322	N.D.	3.555 #
34)	L7 AR-1260-4	0.000	6.471	0	1836213	N.D.	7.101 #
36)	L8 AR-1262-1	0.000	6.155f	0	269091	N.D.	0.657 #
38)	L8 AR-1262-3	8.164	7.038	385104	157131	1.878	0.599 #
39)	L8 AR-1262-4	8.227	7.116	609221	239662	3.705	0.523 #
40)	L8 AR-1262-5	8.790f	7.656	457010	307669	5.274	1.595 #
41)	L9 AR-1268-1	8.164	7.038	385104	157131	0.943	0.200 #
42)	L9 AR-1268-2	8.227	7.116	609221	239662	1.665	0.341 #
43)	L9 AR-1268-3	8.463	7.331	590345	666641	1.791	1.031 #

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Data File : PR065683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 10:15
Operator : AJ\MA
Sample : PB159130BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK130

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:38:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 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
44)	L9 AR-1268-4	8.790f	7.656	457010	307669	4.539	1.354 #
45)	L9 AR-1268-5	9.179f	7.947	122047	1187004	0.138	0.733 #

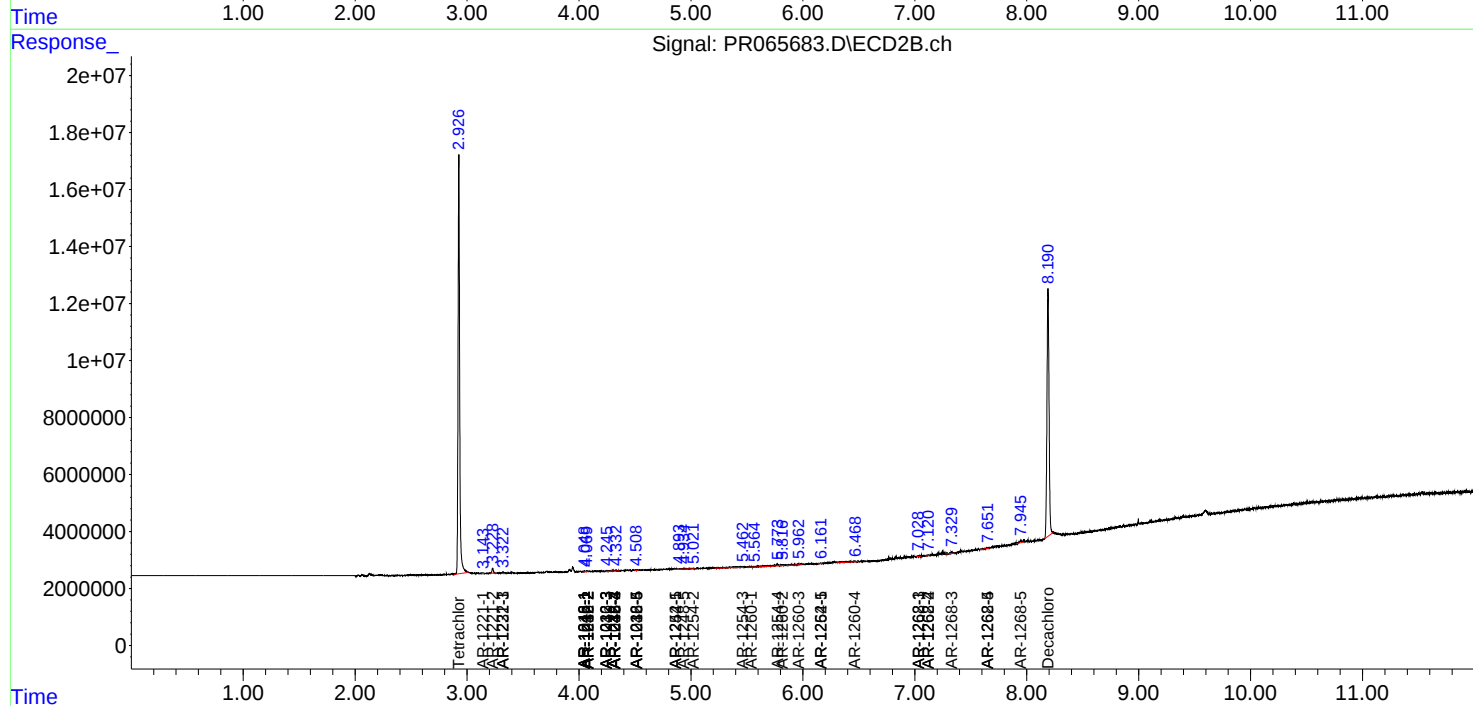
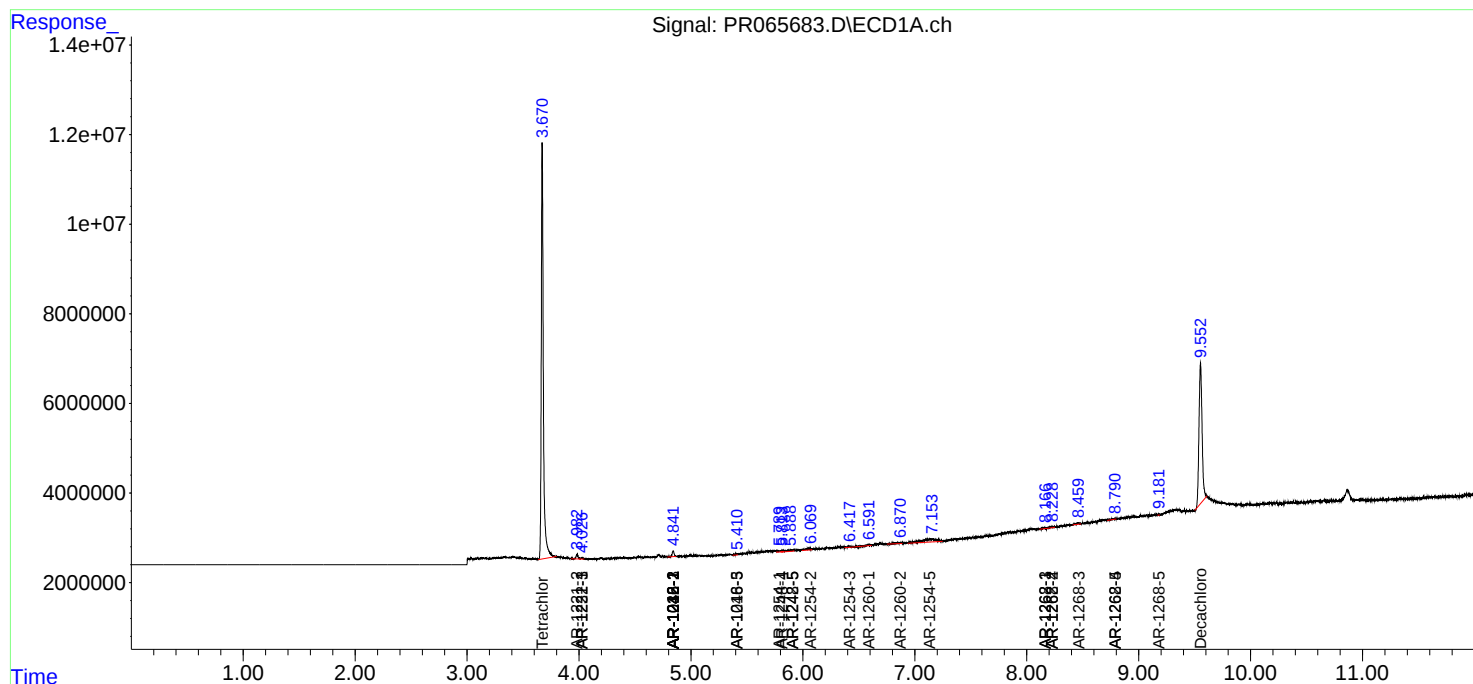
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

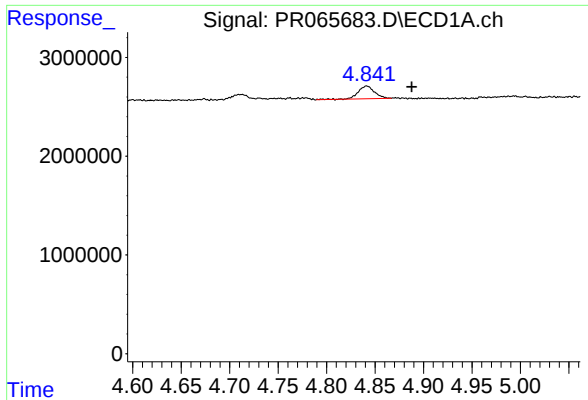
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022024\
Data File : PR065683.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:38:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 17 06:03:42 2024
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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

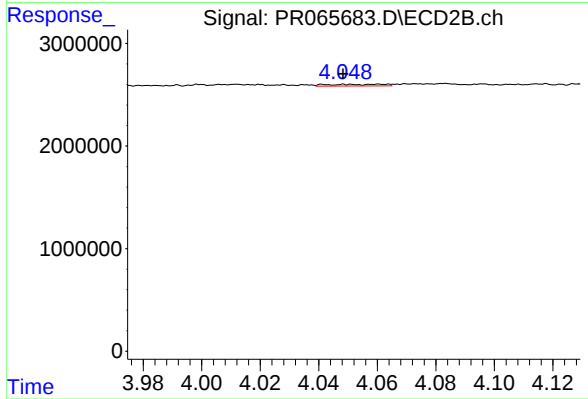




#3 AR-1016-1

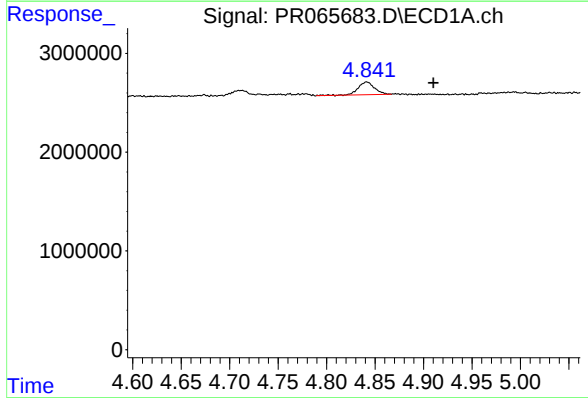
R.T.: 4.842 min
Delta R.T.: -0.046 min
Response: 1551094
Conc: 12.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



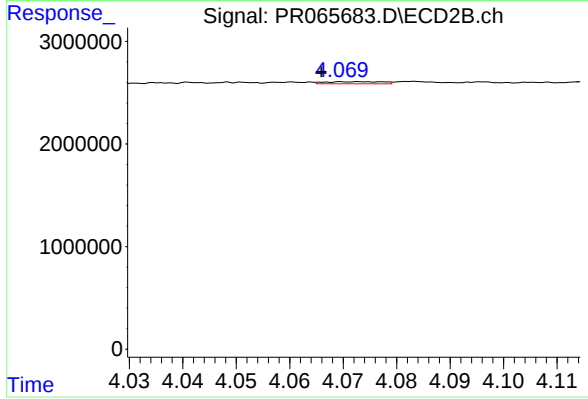
#3 AR-1016-1

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 226417
Conc: 1.16 ng/ml



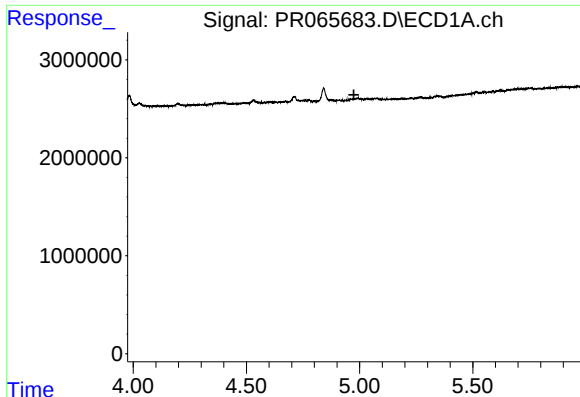
#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: -0.069 min
Response: 1551094
Conc: 7.62 ng/ml



#4 AR-1016-2

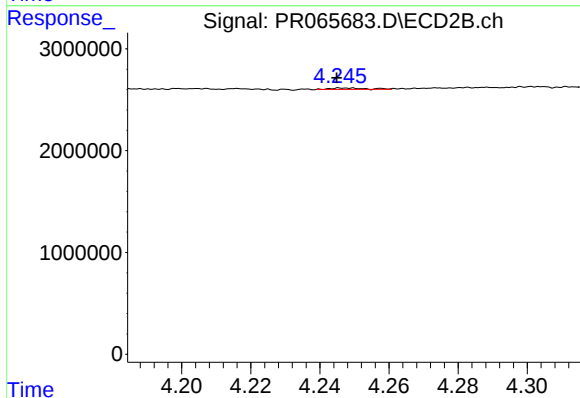
R.T.: 4.073 min
Delta R.T.: 0.007 min
Response: 155069
Conc: 0.56 ng/ml



#5 AR-1016-3

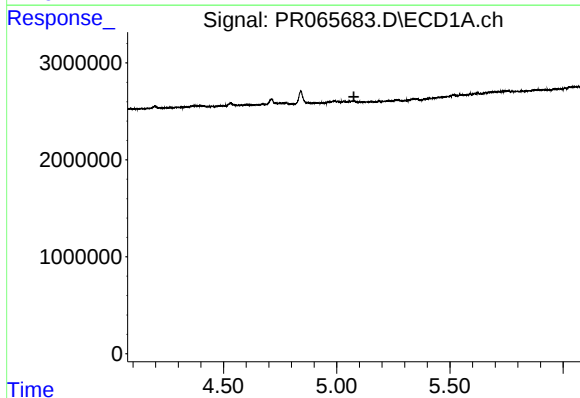
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



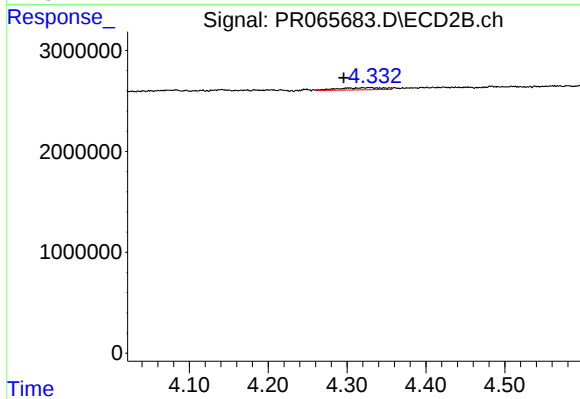
#5 AR-1016-3

R.T.: 4.247 min
Delta R.T.: 0.002 min
Response: 91262
Conc: 0.59 ng/ml



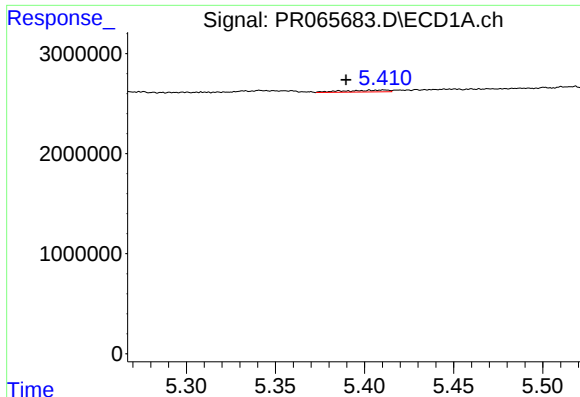
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.



#6 AR-1016-4

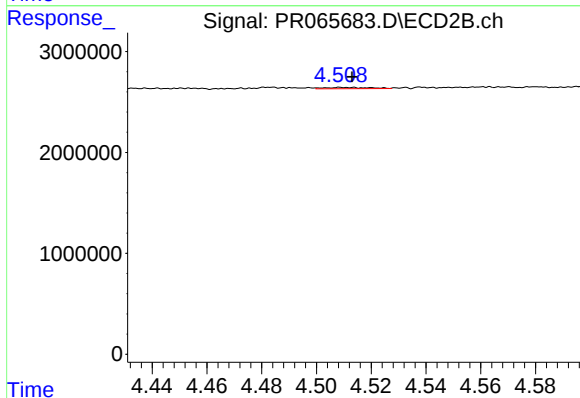
R.T.: 4.320 min
Delta R.T.: 0.024 min
Response: 847718
Conc: 6.91 ng/ml



#7 AR-1016-5

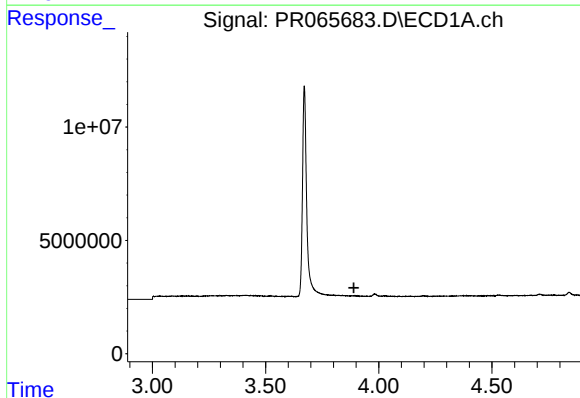
R.T.: 5.411 min
Delta R.T.: 0.021 min
Response: 314048
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



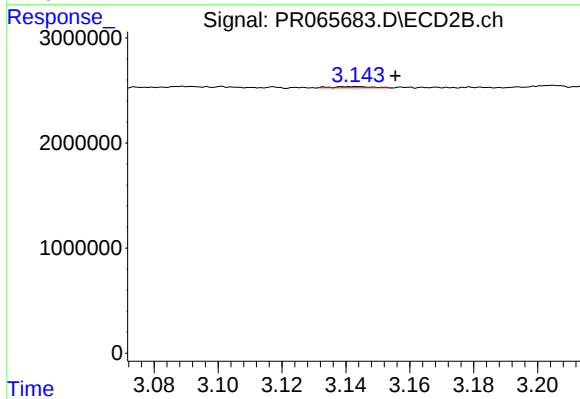
#7 AR-1016-5

R.T.: 4.510 min
Delta R.T.: -0.003 min
Response: 144631
Conc: 0.91 ng/ml



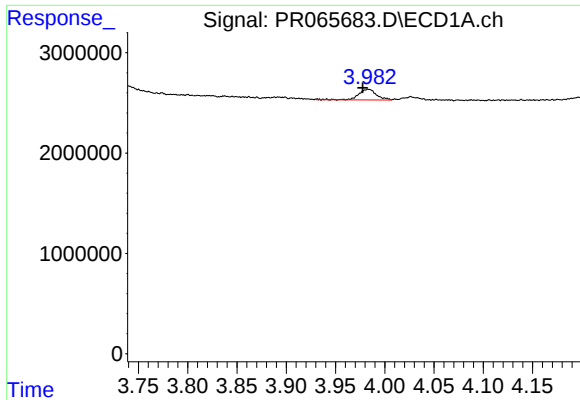
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



#8 AR-1221-1

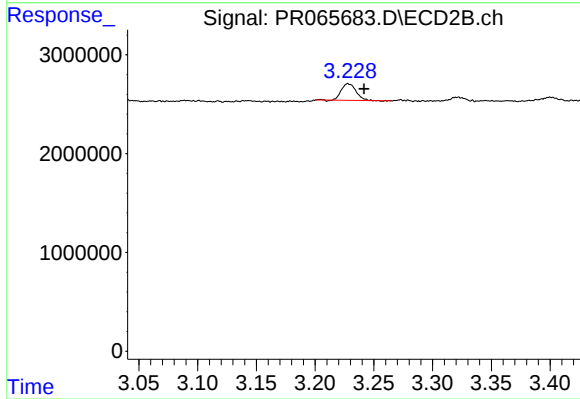
R.T.: 3.143 min
Delta R.T.: -0.012 min
Response: 98846
Conc: 1.34 ng/ml



#9 AR-1221-2

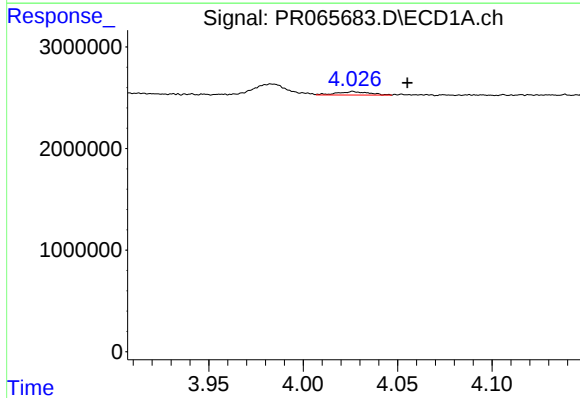
R.T.: 3.984 min
Delta R.T.: 0.006 min
Response: 1357602
Conc: 32.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



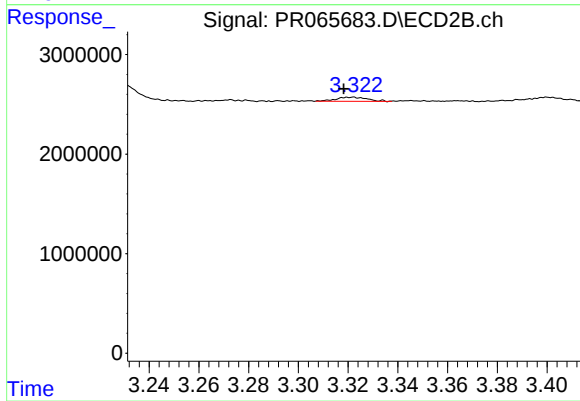
#9 AR-1221-2

R.T.: 3.228 min
Delta R.T.: -0.013 min
Response: 1479934
Conc: 29.25 ng/ml



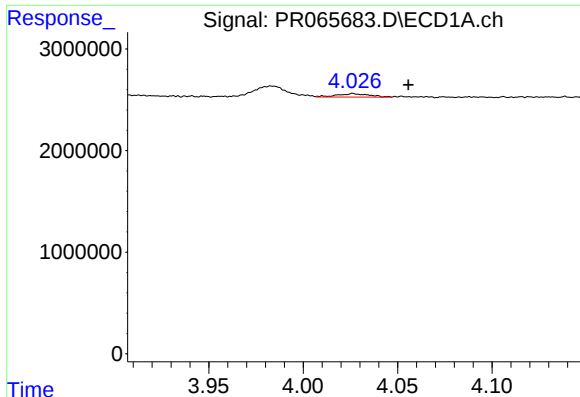
#10 AR-1221-3

R.T.: 4.027 min
Delta R.T.: -0.029 min
Response: 388688
Conc: 2.79 ng/ml



#10 AR-1221-3

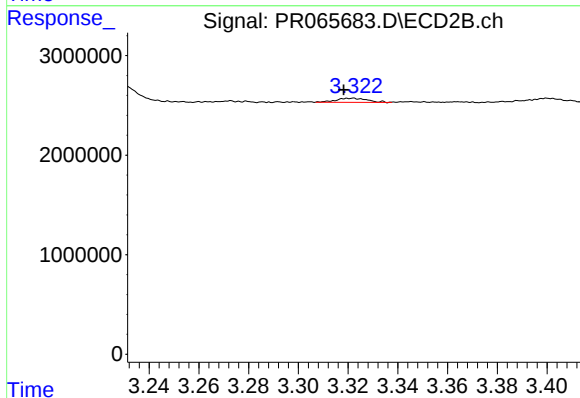
R.T.: 3.321 min
Delta R.T.: 0.003 min
Response: 371495
Conc: 2.08 ng/ml



#11 AR-1232-1

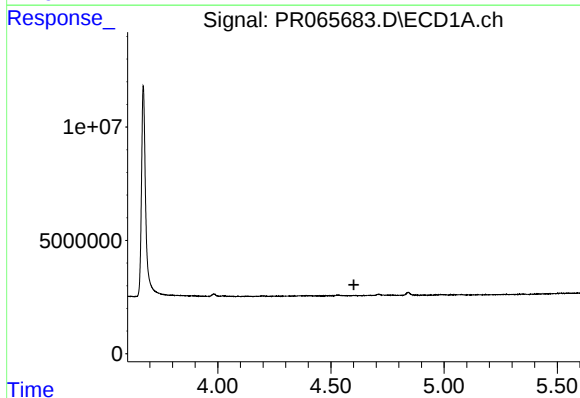
R.T.: 4.027 min
Delta R.T.: -0.029 min
Response: 388688
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



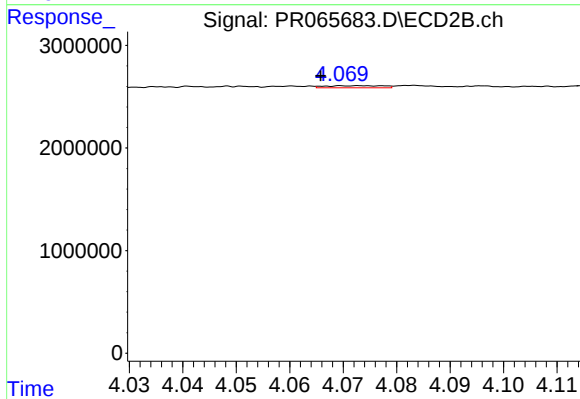
#11 AR-1232-1

R.T.: 3.321 min
Delta R.T.: 0.003 min
Response: 371495
Conc: 2.50 ng/ml



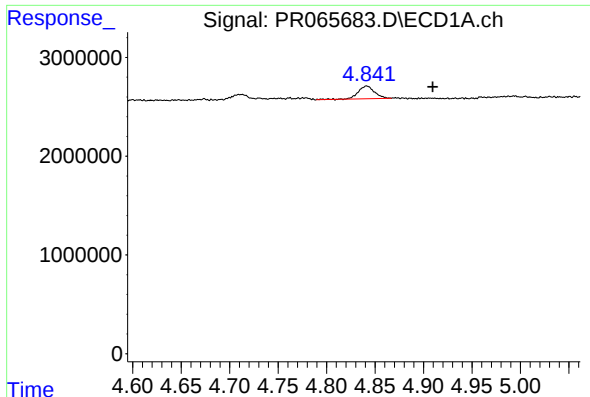
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#12 AR-1232-2

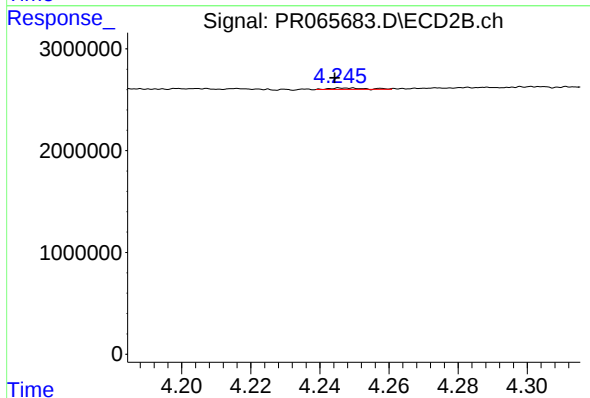
R.T.: 4.073 min
Delta R.T.: 0.007 min
Response: 155069
Conc: 1.13 ng/ml



#13 AR-1232-3

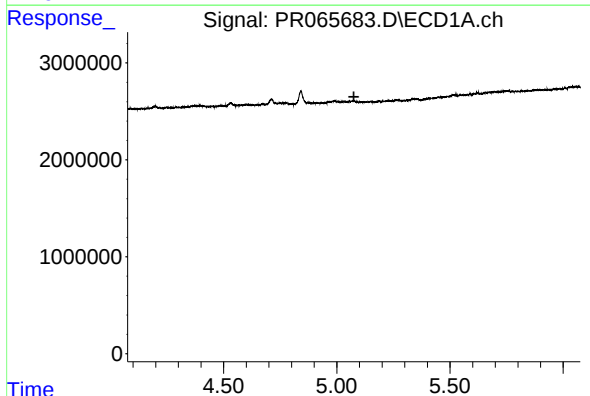
R.T.: 4.842 min
Delta R.T.: -0.068 min
Response: 1551094
Conc: 15.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



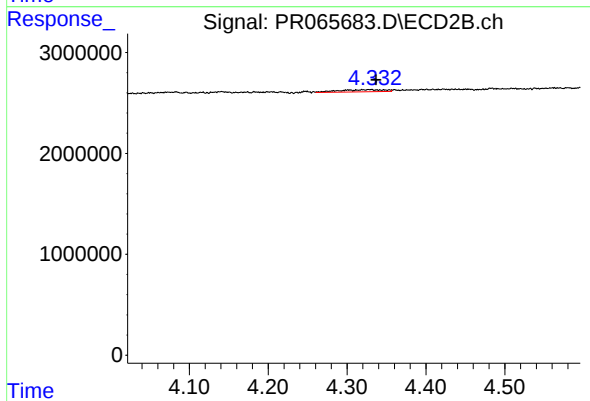
#13 AR-1232-3

R.T.: 4.247 min
Delta R.T.: 0.003 min
Response: 91262
Conc: 1.25 ng/ml



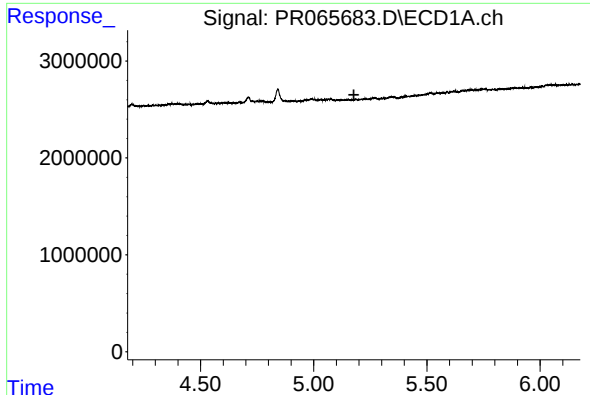
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#14 AR-1232-4

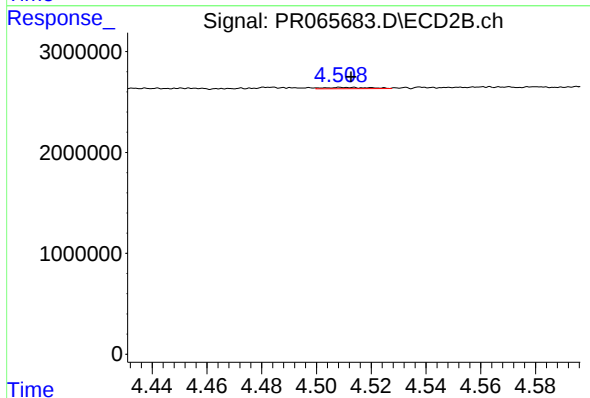
R.T.: 4.320 min
Delta R.T.: -0.017 min
Response: 847718
Conc: 13.64 ng/ml



#15 AR-1232-5

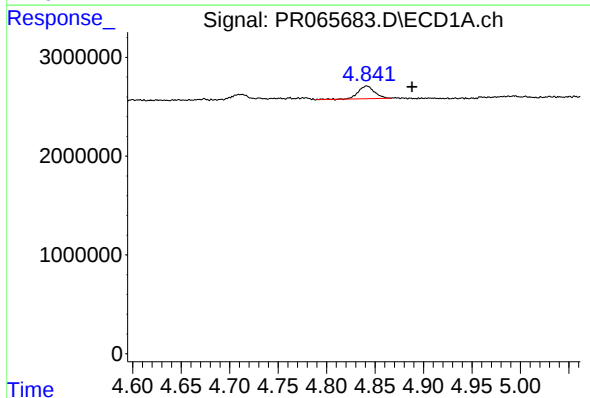
R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



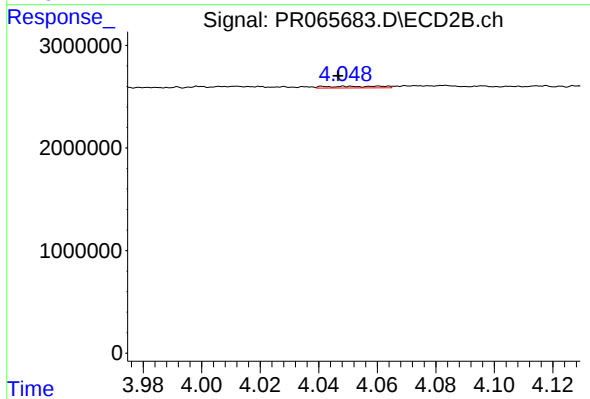
#15 AR-1232-5

R.T.: 4.510 min
Delta R.T.: -0.003 min
Response: 144631
Conc: 2.04 ng/ml



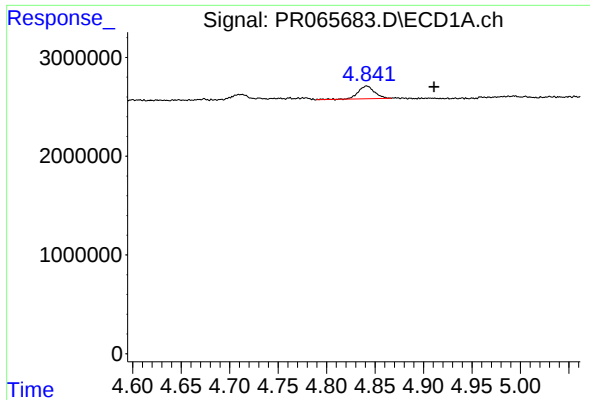
#16 AR-1242-1

R.T.: 4.842 min
Delta R.T.: -0.047 min
Response: 1551094
Conc: 15.06 ng/ml



#16 AR-1242-1

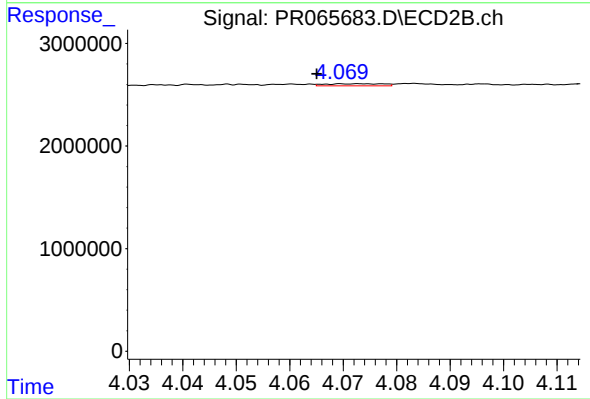
R.T.: 4.050 min
Delta R.T.: 0.004 min
Response: 226417
Conc: 1.35 ng/ml



#17 AR-1242-2

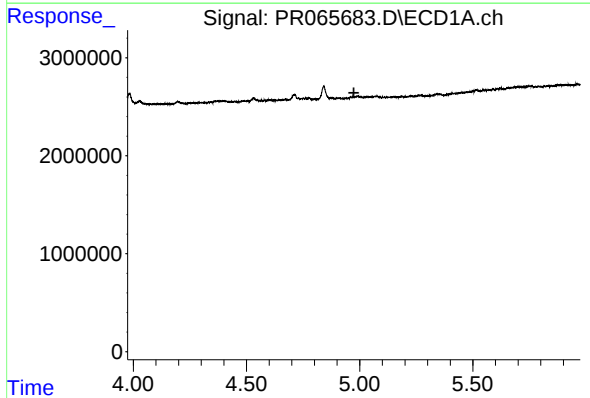
R.T.: 4.842 min
Delta R.T.: -0.069 min
Response: 1551094
Conc: 8.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



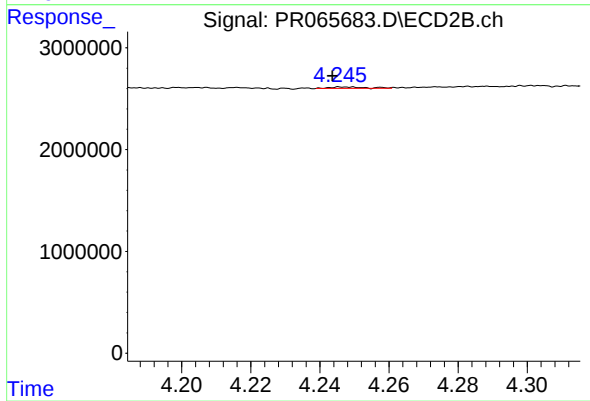
#17 AR-1242-2

R.T.: 4.073 min
Delta R.T.: 0.008 min
Response: 155069
Conc: 0.65 ng/ml



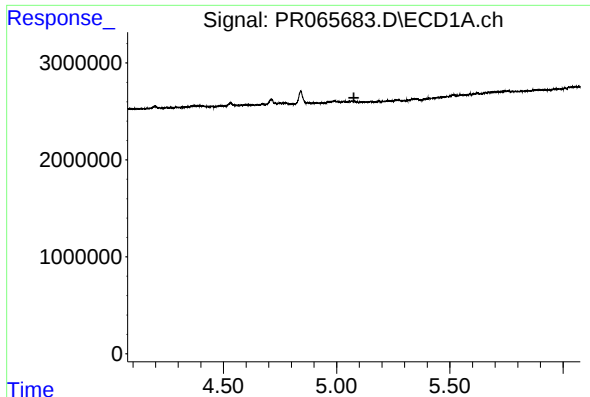
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#18 AR-1242-3

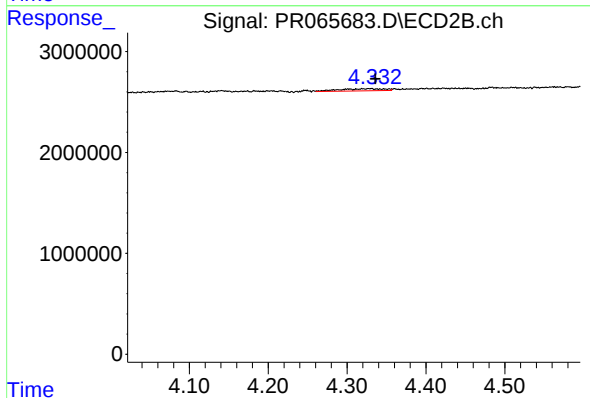
R.T.: 4.247 min
Delta R.T.: 0.004 min
Response: 91262
Conc: 0.70 ng/ml



#19 AR-1242-4

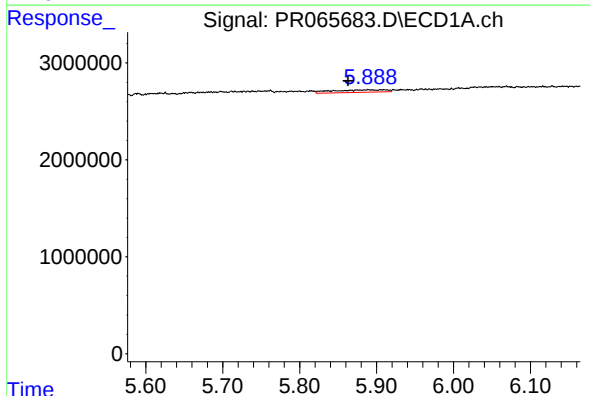
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



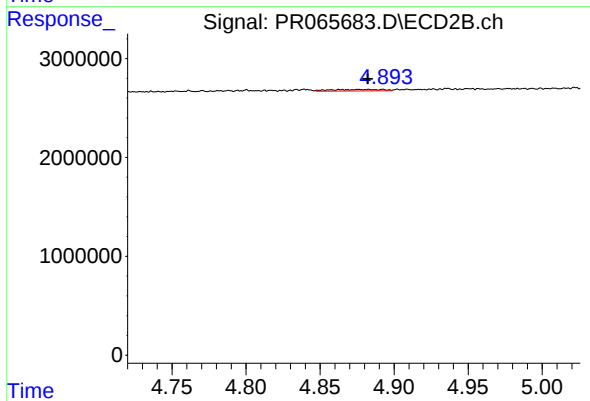
#19 AR-1242-4

R.T.: 4.320 min
Delta R.T.: -0.016 min
Response: 847718
Conc: 6.64 ng/ml



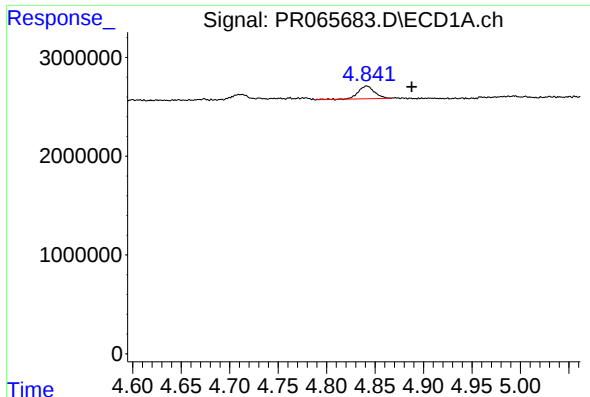
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.047 min
Response: 1204730
Conc: 14.57 ng/ml



#20 AR-1242-5

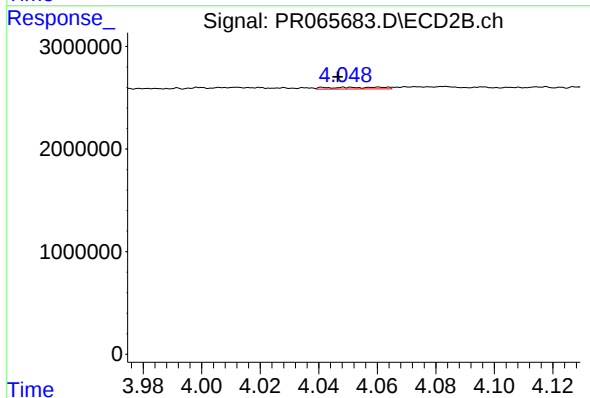
R.T.: 4.866 min
Delta R.T.: -0.017 min
Response: 359348
Conc: 2.40 ng/ml



#21 AR-1248-1

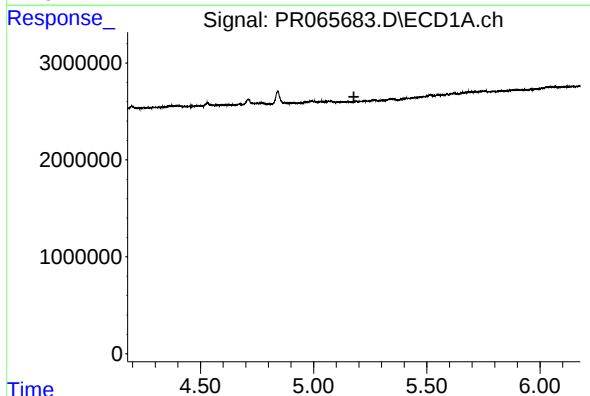
R.T.: 4.842 min
Delta R.T.: -0.046 min
Response: 1551094
Conc: 19.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



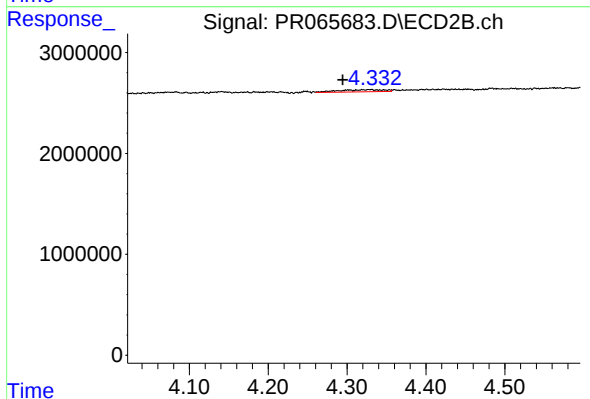
#21 AR-1248-1

R.T.: 4.050 min
Delta R.T.: 0.004 min
Response: 226417
Conc: 1.72 ng/ml



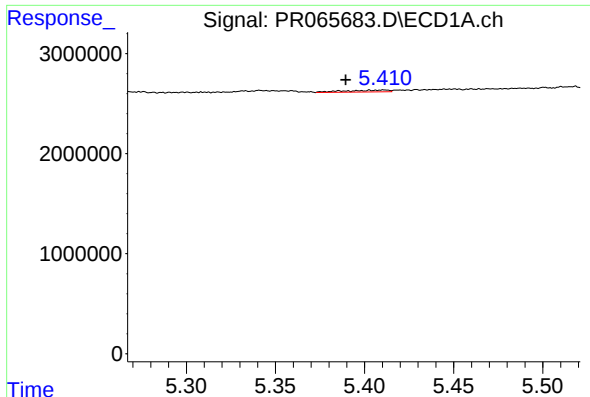
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#22 AR-1248-2

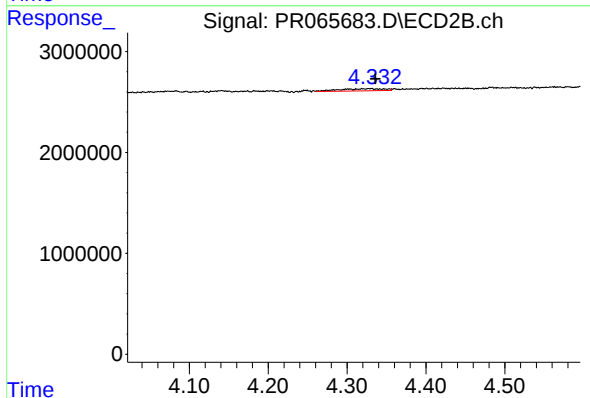
R.T.: 4.320 min
Delta R.T.: 0.025 min
Response: 847718
Conc: 4.45 ng/ml



#23 AR-1248-3

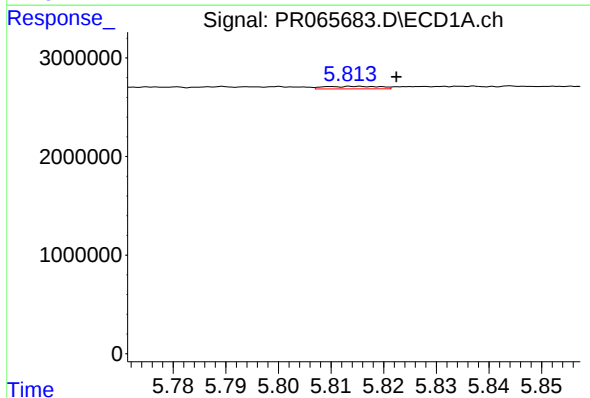
R.T.: 5.411 min
Delta R.T.: 0.022 min
Response: 314048
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



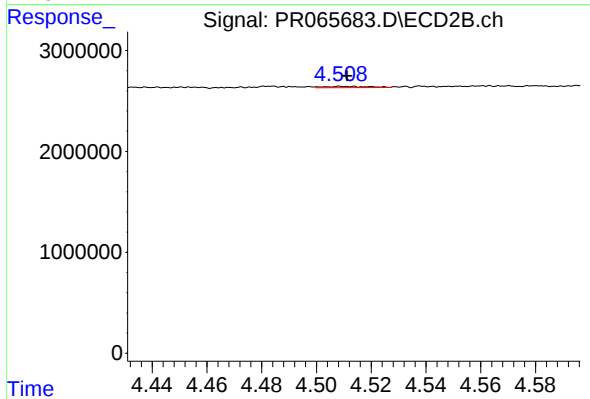
#23 AR-1248-3

R.T.: 4.320 min
Delta R.T.: -0.016 min
Response: 847718
Conc: 4.38 ng/ml



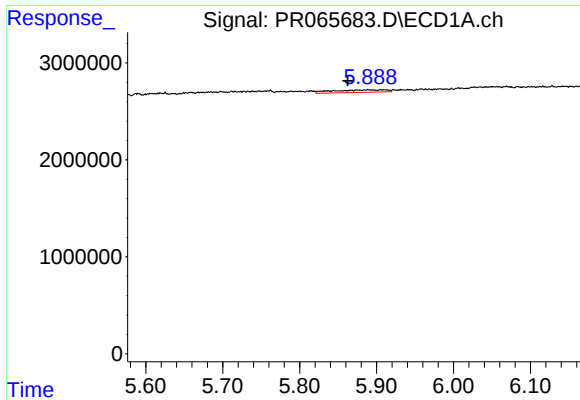
#24 AR-1248-4

R.T.: 5.815 min
Delta R.T.: -0.007 min
Response: 188471
Conc: 1.40 ng/ml



#24 AR-1248-4

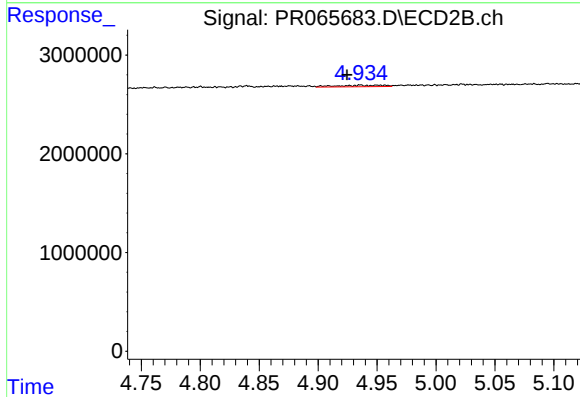
R.T.: 4.510 min
Delta R.T.: -0.001 min
Response: 144631
Conc: 0.62 ng/ml



#25 AR-1248-5

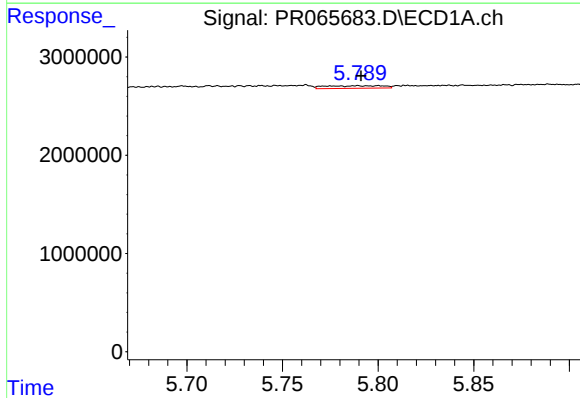
R.T.: 5.910 min
Delta R.T.: 0.047 min
Response: 1204730
Conc: 8.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



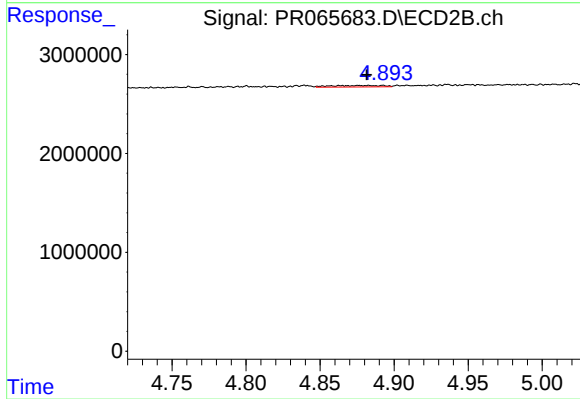
#25 AR-1248-5

R.T.: 4.936 min
Delta R.T.: 0.011 min
Response: 424745
Conc: 2.07 ng/ml



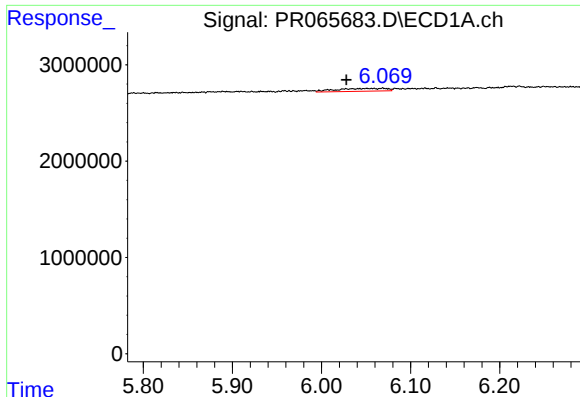
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 549896
Conc: 3.36 ng/ml



#26 AR-1254-1

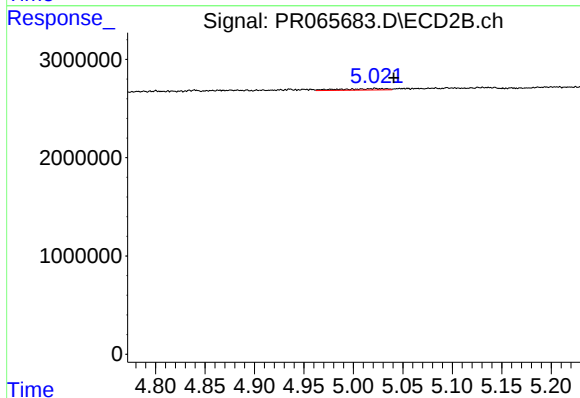
R.T.: 4.866 min
Delta R.T.: -0.016 min
Response: 359348
Conc: 1.07 ng/ml



#27 AR-1254-2

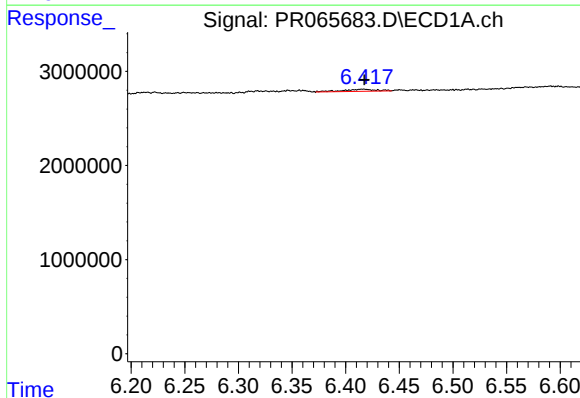
R.T.: 6.069 min
Delta R.T.: 0.041 min
Response: 1163242
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



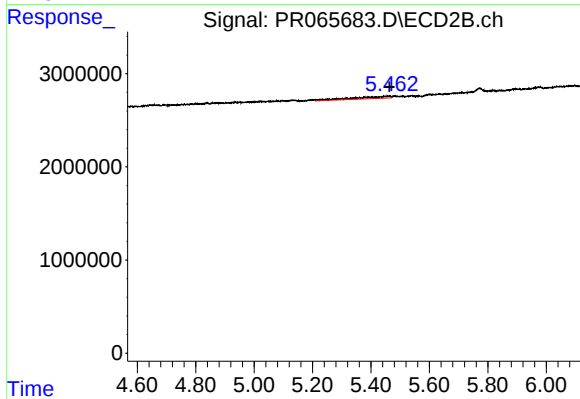
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: -0.019 min
Response: 486297
Conc: 1.65 ng/ml



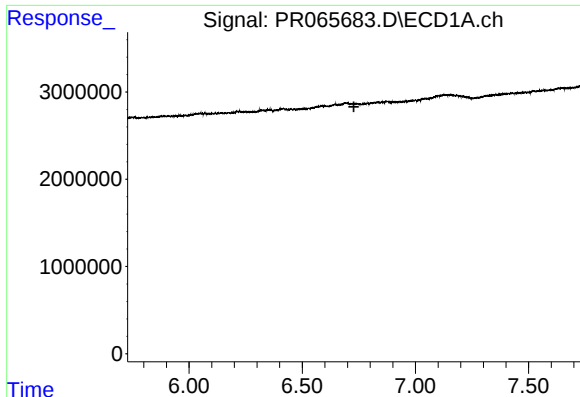
#28 AR-1254-3

R.T.: 6.417 min
Delta R.T.: -0.001 min
Response: 457523
Conc: 2.03 ng/ml



#28 AR-1254-3

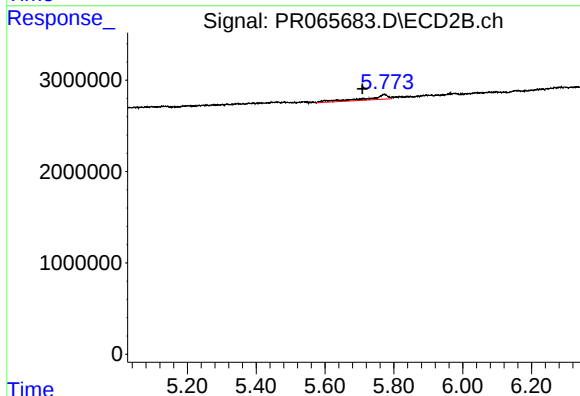
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 1938814
Conc: 4.29 ng/ml



#29 AR-1254-4

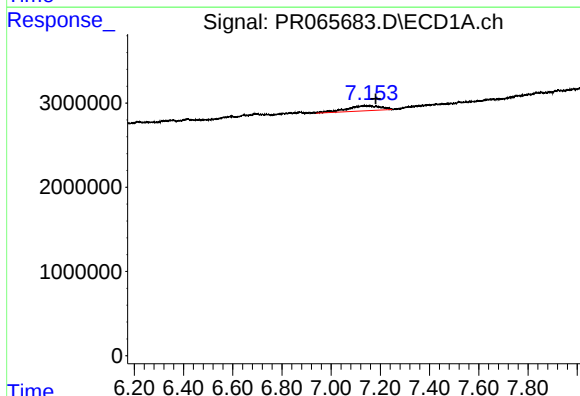
R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



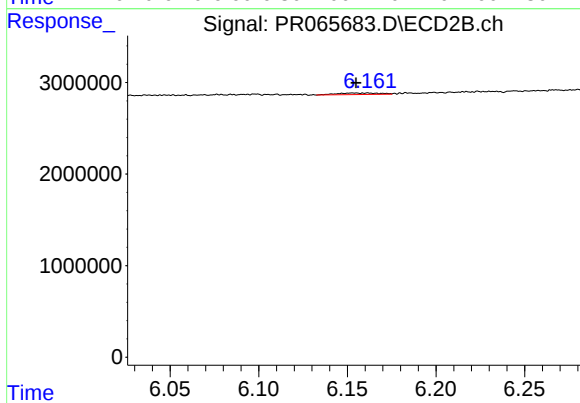
#29 AR-1254-4

R.T.: 5.772 min
Delta R.T.: 0.063 min
Response: 2307941
Conc: 9.41 ng/ml



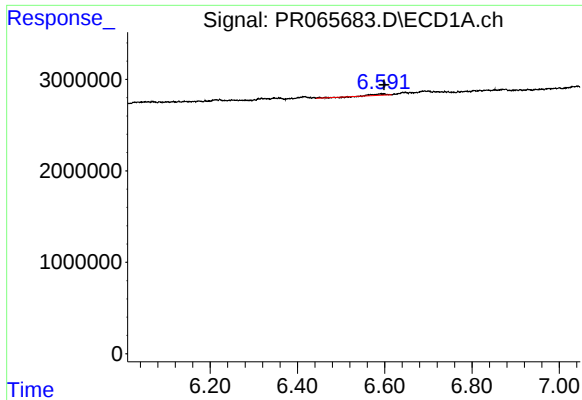
#30 AR-1254-5

R.T.: 7.135 min
Delta R.T.: -0.046 min
Response: 5825604
Conc: 37.50 ng/ml



#30 AR-1254-5

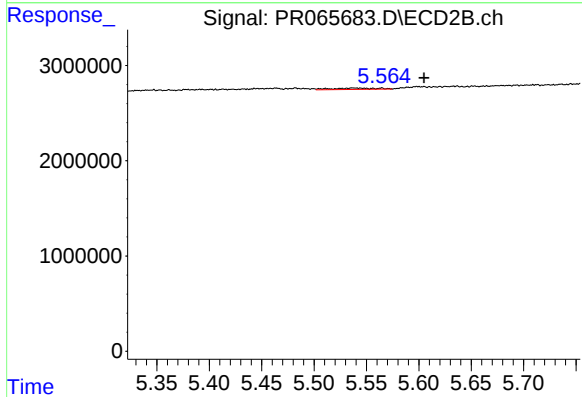
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 269091
Conc: 0.70 ng/ml



#31 AR-1260-1

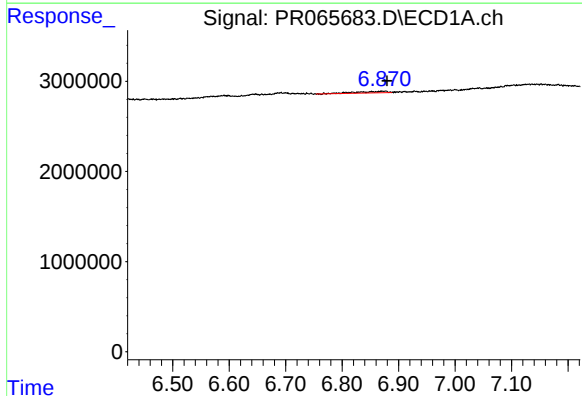
R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 343072
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



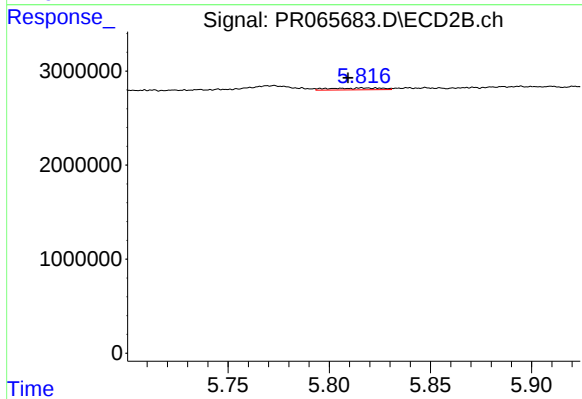
#31 AR-1260-1

R.T.: 5.538 min
Delta R.T.: -0.067 min
Response: 403547
Conc: 1.36 ng/ml



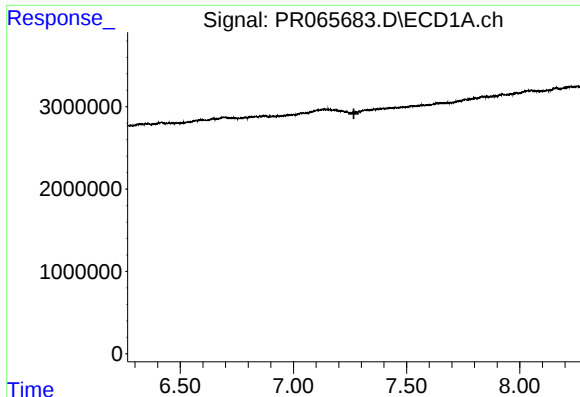
#32 AR-1260-2

R.T.: 6.874 min
Delta R.T.: -0.005 min
Response: 667090
Conc: 3.72 ng/ml



#32 AR-1260-2

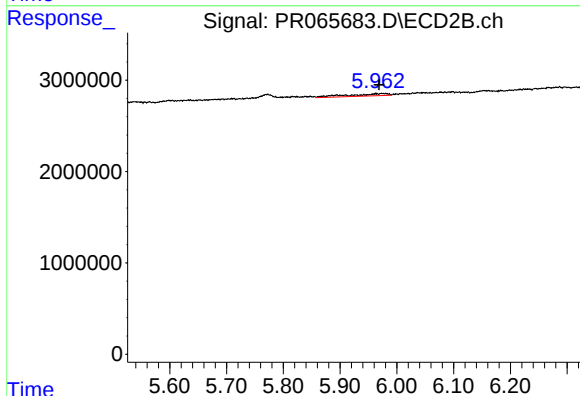
R.T.: 5.819 min
Delta R.T.: 0.009 min
Response: 348130
Conc: 1.03 ng/ml



#33 AR-1260-3

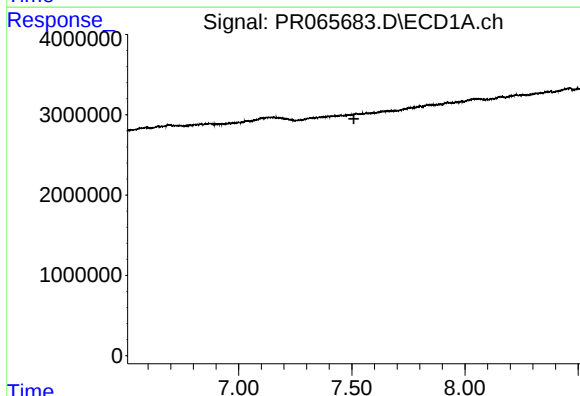
R.T.: 0.000 min
Exp R.T.: 7.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



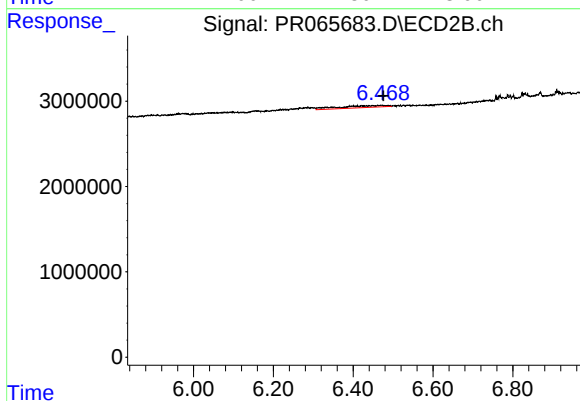
#33 AR-1260-3

R.T.: 5.965 min
Delta R.T.: -0.004 min
Response: 1156322
Conc: 3.55 ng/ml



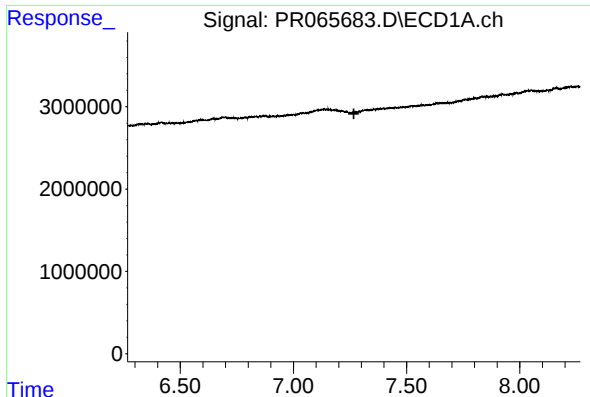
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.



#34 AR-1260-4

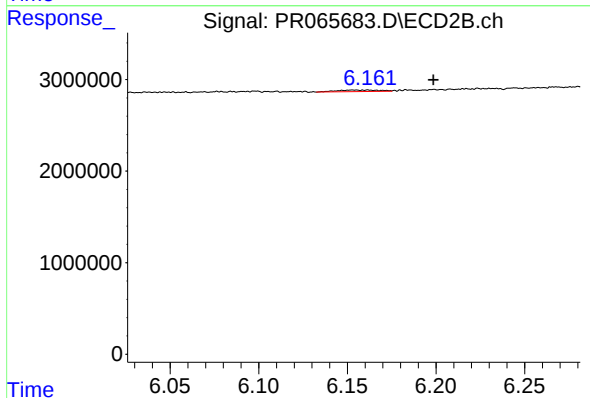
R.T.: 6.471 min
Delta R.T.: -0.006 min
Response: 1836213
Conc: 7.10 ng/ml



#36 AR-1262-1

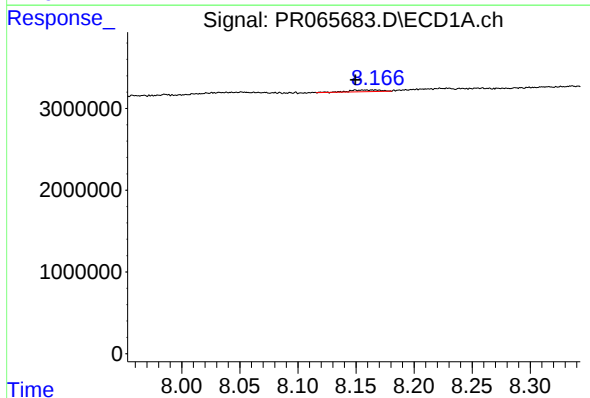
R.T.: 0.000 min
Exp R.T.: 7.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK130



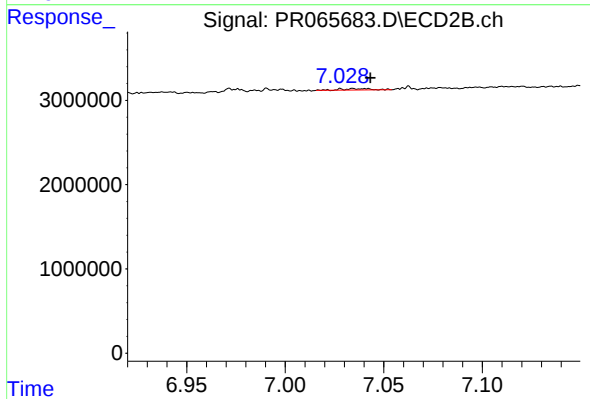
#36 AR-1262-1

R.T.: 6.155 min
Delta R.T.: -0.043 min
Response: 269091
Conc: 0.66 ng/ml



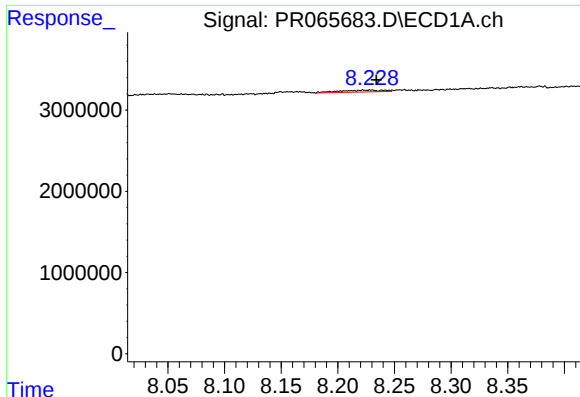
#38 AR-1262-3

R.T.: 8.164 min
Delta R.T.: 0.015 min
Response: 385104
Conc: 1.88 ng/ml



#38 AR-1262-3

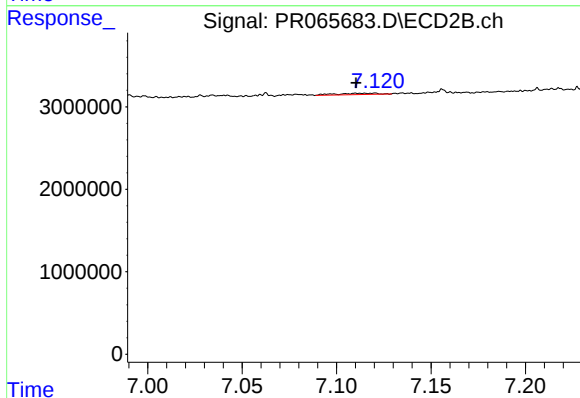
R.T.: 7.038 min
Delta R.T.: -0.005 min
Response: 157131
Conc: 0.60 ng/ml



#39 AR-1262-4

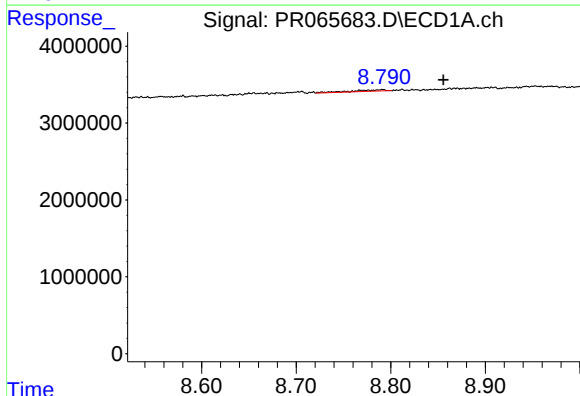
R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 609221
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



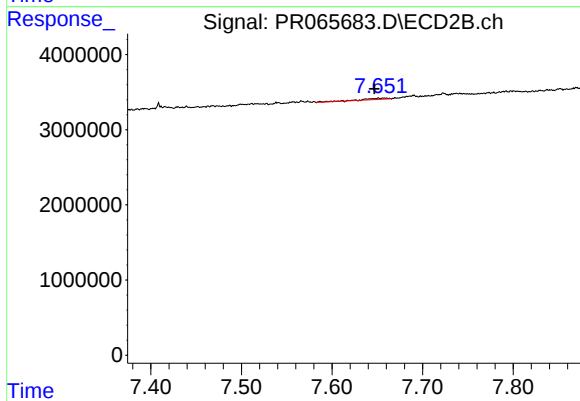
#39 AR-1262-4

R.T.: 7.116 min
Delta R.T.: 0.005 min
Response: 239662
Conc: 0.52 ng/ml



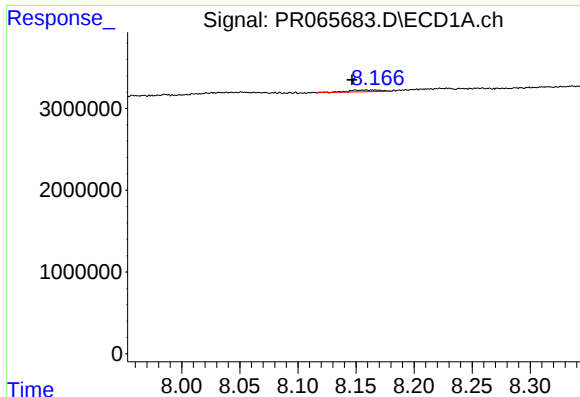
#40 AR-1262-5

R.T.: 8.790 min
Delta R.T.: -0.065 min
Response: 457010
Conc: 5.27 ng/ml



#40 AR-1262-5

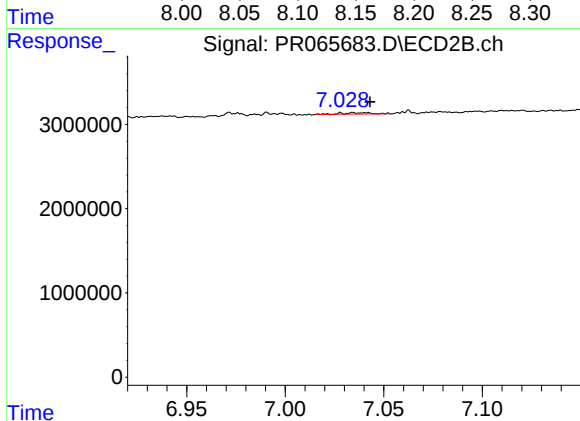
R.T.: 7.656 min
Delta R.T.: 0.010 min
Response: 307669
Conc: 1.59 ng/ml



#41 AR-1268-1

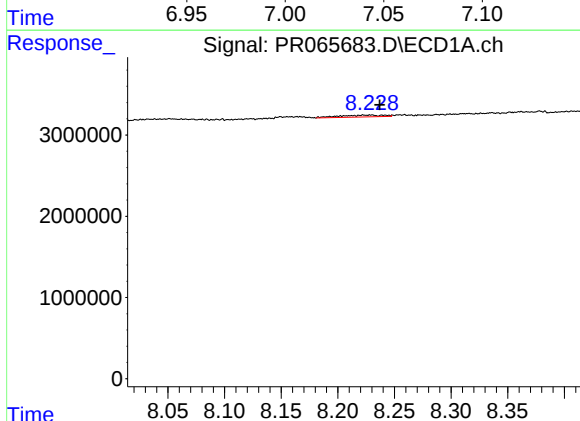
R.T.: 8.164 min
Delta R.T.: 0.018 min
Response: 385104
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



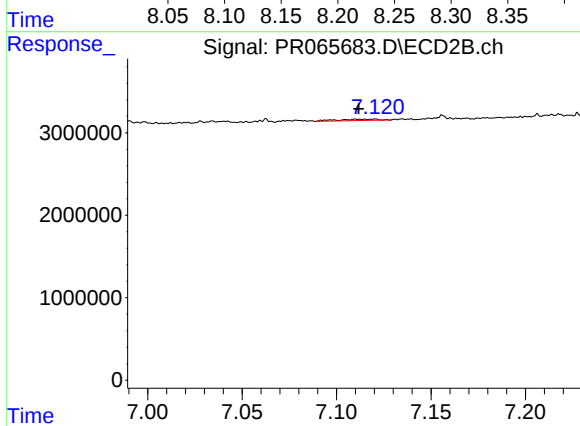
#41 AR-1268-1

R.T.: 7.038 min
Delta R.T.: -0.005 min
Response: 157131
Conc: 0.20 ng/ml



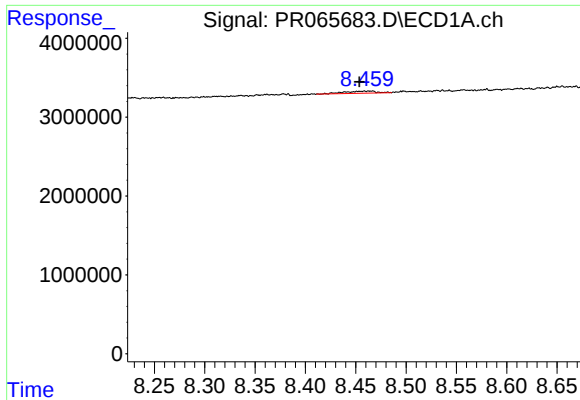
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.010 min
Response: 609221
Conc: 1.66 ng/ml



#42 AR-1268-2

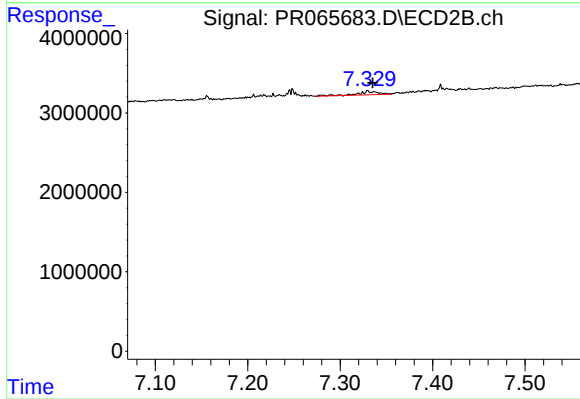
R.T.: 7.116 min
Delta R.T.: 0.004 min
Response: 239662
Conc: 0.34 ng/ml



#43 AR-1268-3

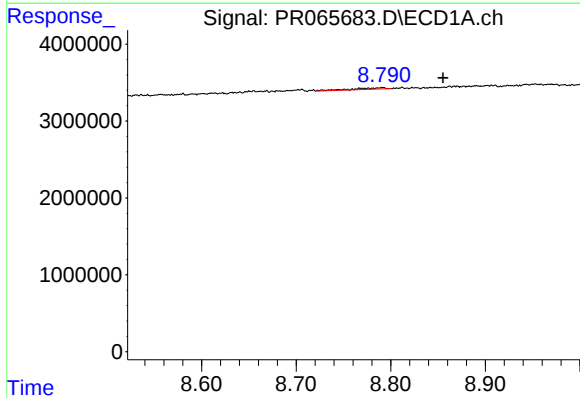
R.T.: 8.463 min
Delta R.T.: 0.009 min
Response: 590345
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



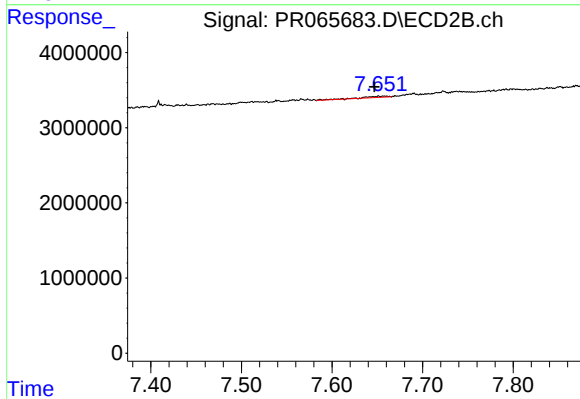
#43 AR-1268-3

R.T.: 7.331 min
Delta R.T.: -0.004 min
Response: 666641
Conc: 1.03 ng/ml



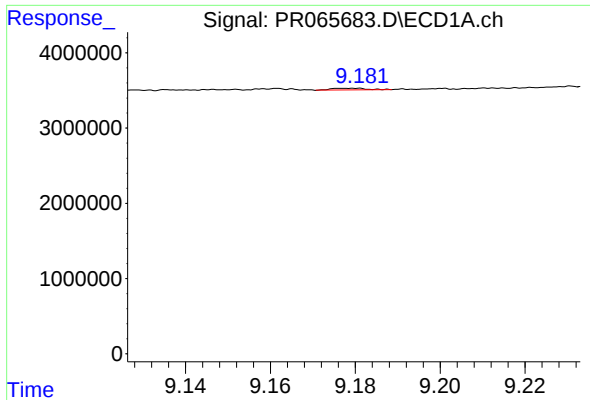
#44 AR-1268-4

R.T.: 8.790 min
Delta R.T.: -0.065 min
Response: 457010
Conc: 4.54 ng/ml



#44 AR-1268-4

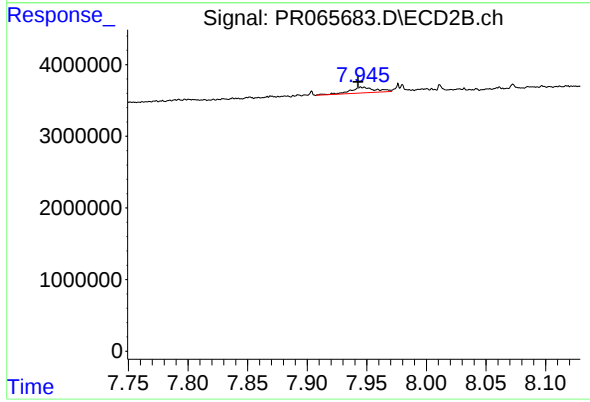
R.T.: 7.656 min
Delta R.T.: 0.010 min
Response: 307669
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 9.179 min
Delta R.T.: -0.060 min
Response: 122047
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK130



#45 AR-1268-5

R.T.: 7.947 min
Delta R.T.: 0.004 min
Response: 1187004
Conc: 0.73 ng/ml