

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053024\
 Data File : PR067197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 22:19
 Operator : AJ\MA
 Sample : PB161205BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK205

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 07:23:17 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...	3.649	2.890	103.0E6	81087957	16.792	17.416
2)	SA Decachlor...	9.528	8.114	48734212	88362651	37.532	39.688
Target Compounds							
3)	L1 AR-1016-1	4.818f	4.000	4901294	223961	30.557	1.492 #
4)	L1 AR-1016-2	4.950f	4.031	9276742	53394	36.131	0.241 #
5)	L1 AR-1016-3	4.950	4.193	9276742	120319	53.892	0.977 #
6)	L1 AR-1016-4	5.017f	4.234	2199652	102934	16.584	0.986 #
7)	L1 AR-1016-5	0.000	4.459	0	327934	N.D.	2.476 #
8)	L2 AR-1221-1	3.858	3.105	11651080	99230	178.562	1.787 #
9)	L2 AR-1221-2	3.959	3.189	10709714	1621880	229.456	40.518 #
10)	L2 AR-1221-3	0.000	3.268	0	60643	N.D.	0.481 #
11)	L3 AR-1232-1	0.000	3.268	0	60643	N.D.	0.567 #
12)	L3 AR-1232-2	0.000	4.031	0	53394	N.D.	0.515 #
13)	L3 AR-1232-3	4.950f	4.193	9276742	120319	81.188	2.176 #
14)	L3 AR-1232-4	5.017f	4.288	2199652	382593	38.009	7.484 #
15)	L3 AR-1232-5	5.177	4.459	1269040	327934	28.515	5.921 #
16)	L4 AR-1242-1	4.818f	4.000	4901294	223961	39.736	1.885 #
17)	L4 AR-1242-2	4.950f	4.031	9276742	53394	47.203	0.301 #
18)	L4 AR-1242-3	4.950	4.193	9276742	120319	69.158	1.225 #
19)	L4 AR-1242-4	5.017f	4.288	2199652	382593	21.262	3.863 #
20)	L4 AR-1242-5	5.883f	4.825	675937	1884758	6.425	15.996 #
21)	L5 AR-1248-1	4.818f	4.000	4901294	223961	53.935	2.477 #
22)	L5 AR-1248-2	5.177	4.234	1269040	102934	8.525	0.737 #
23)	L5 AR-1248-3	0.000	4.288	0	382593	N.D.	2.736 #
24)	L5 AR-1248-4	5.778	4.459	1280960	327934	8.123	1.957 #
25)	L5 AR-1248-5	5.883f	4.885	675937	441388	3.796	2.857
26)	L6 AR-1254-1	5.778	4.825	1280960	1884758	6.720	7.716
27)	L6 AR-1254-2	6.011	4.981	1591481	2684743	5.670	12.402 #
28)	L6 AR-1254-3	6.447f	5.402	149532	1382246	0.558	4.064 #
30)	L6 AR-1254-5	7.187	6.093	3646118	4298526	18.990	13.958 #
31)	L7 AR-1260-1	6.651f	5.615f	2554657	4501871	10.477	17.279 #
32)	L7 AR-1260-2	6.848	5.753	2148965	193889	8.301	0.632 #
33)	L7 AR-1260-3	7.187f	5.949f	3646118	2523102	18.350	8.607 #
34)	L7 AR-1260-4	7.487	6.462f	584651	10887220	2.799	43.542 #
35)	L7 AR-1260-5	0.000	6.697	0	1080990	N.D.	1.980 #
36)	L8 AR-1262-1	7.187f	6.169	3646118	1595705	14.090	4.814 #
37)	L8 AR-1262-2	0.000	6.697	0	1080990	N.D.	1.942 #
38)	L8 AR-1262-3	8.074f	6.969	682937	2950920	2.994	12.364 #
39)	L8 AR-1262-4	8.211	7.044	144426	1822391	0.800	4.271 #
41)	L9 AR-1268-1	8.074f	6.969	682937	2950920	1.646	4.435 #
42)	L9 AR-1268-2	8.211	7.044	144426	1822391	0.390	2.990 #
43)	L9 AR-1268-3	8.438	7.294	15416	13214022	0.047	24.705 #

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Acq On : 30 May 2024 22:19
Operator : AJ\MA
Sample : PB161205BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 07:23:17 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
45) L9	AR-1268-5	9.223	7.874	51654	1639475	0.061	1.099 #

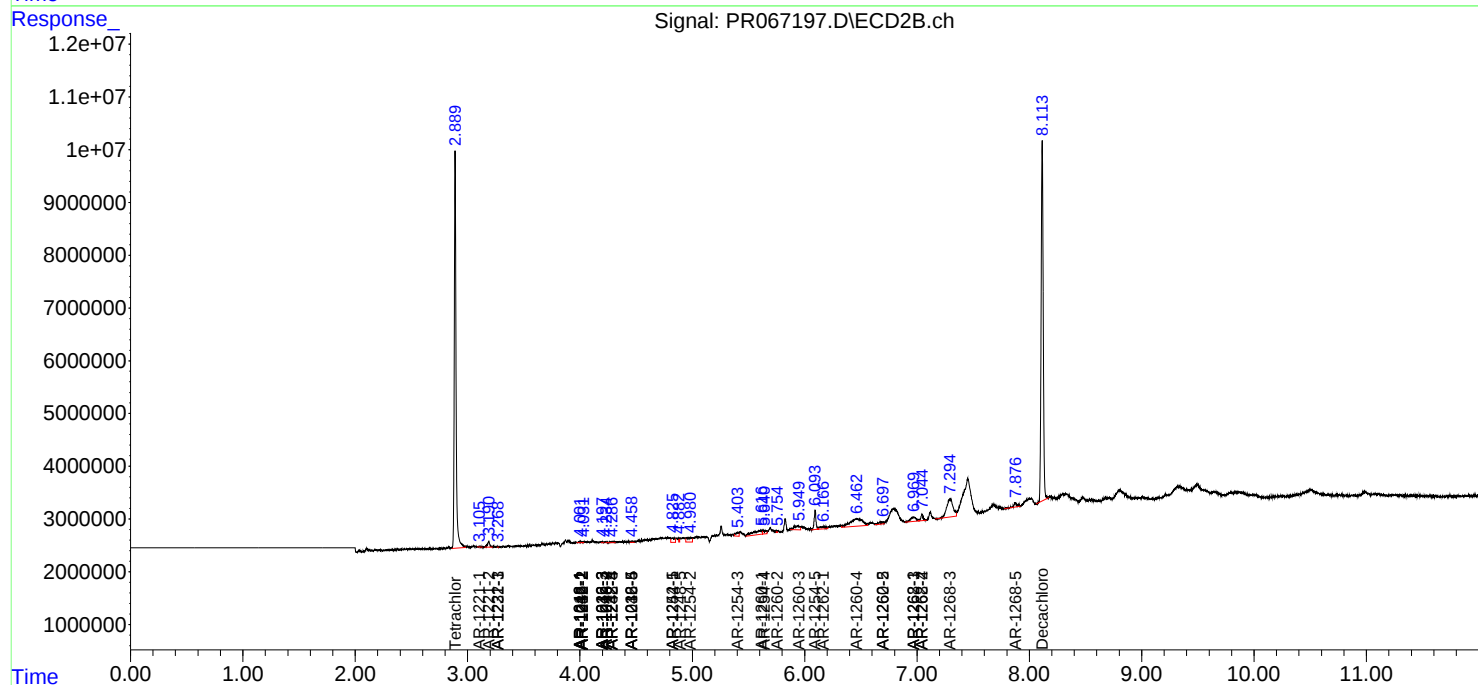
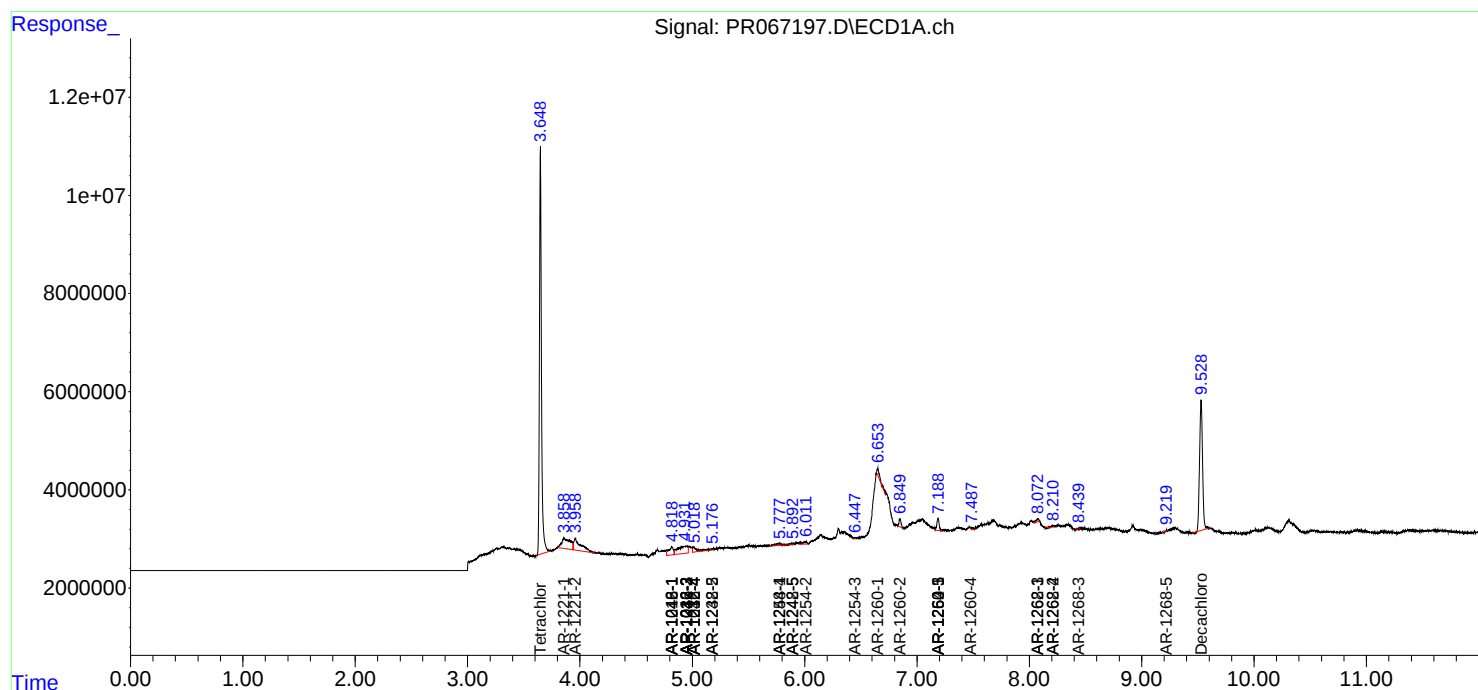
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

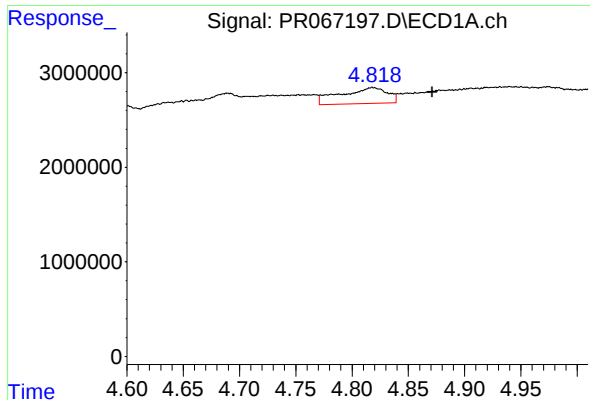
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053024\
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Quant Time: May 31 07:23:17 2024
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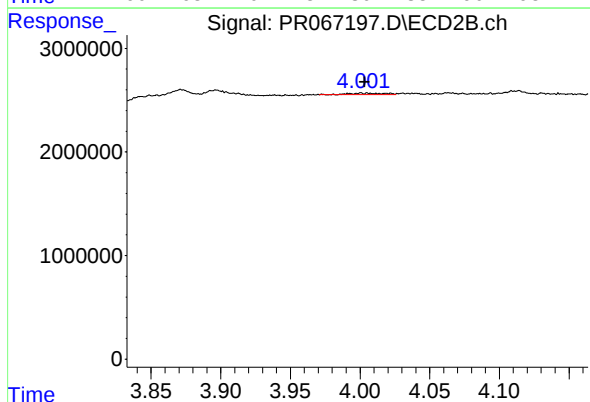




#3 AR-1016-1

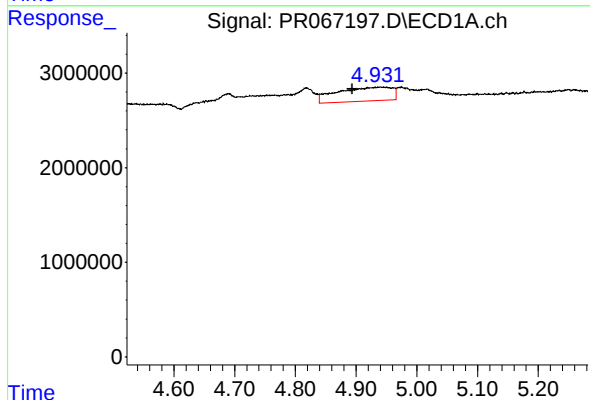
R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 4901294
Conc: 30.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



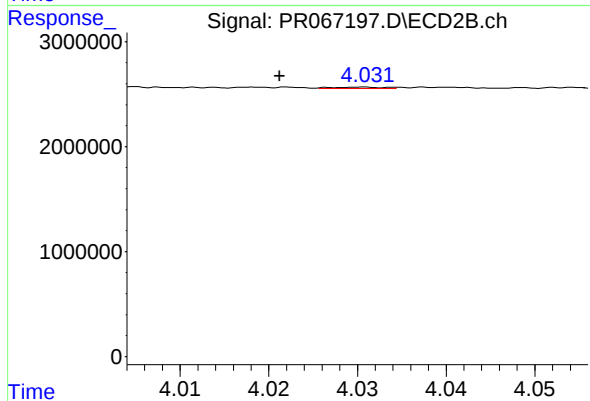
#3 AR-1016-1

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 223961
Conc: 1.49 ng/ml



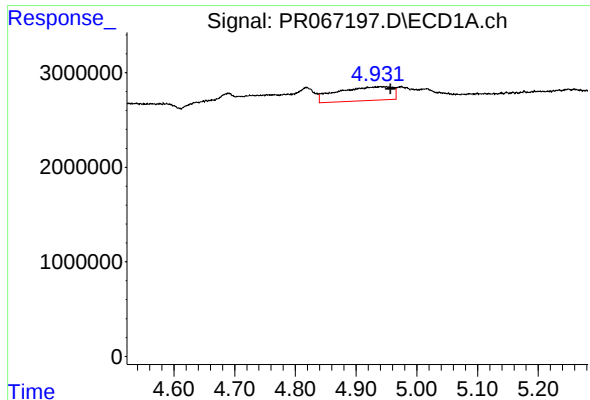
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.057 min
Response: 9276742
Conc: 36.13 ng/ml



#4 AR-1016-2

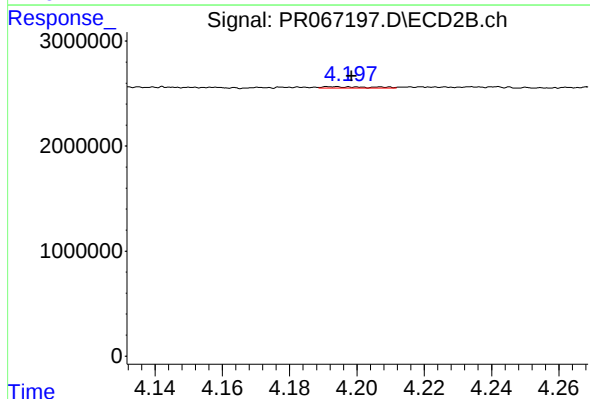
R.T.: 4.031 min
Delta R.T.: 0.009 min
Response: 53394
Conc: 0.24 ng/ml



#5 AR-1016-3

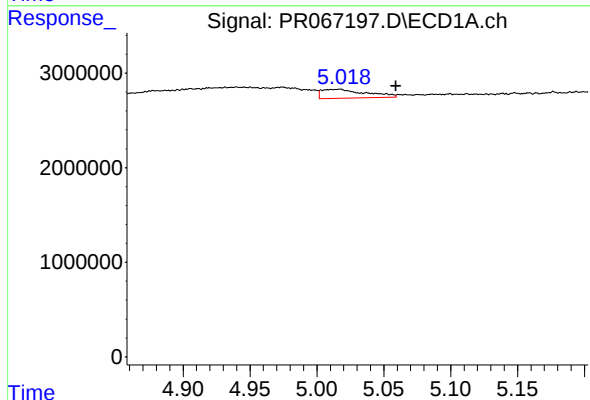
R.T.: 4.950 min
Delta R.T.: -0.006 min
Response: 9276742
Conc: 53.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



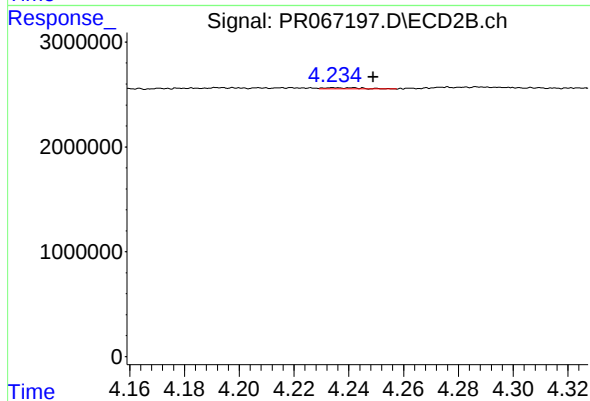
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: -0.006 min
Response: 120319
Conc: 0.98 ng/ml



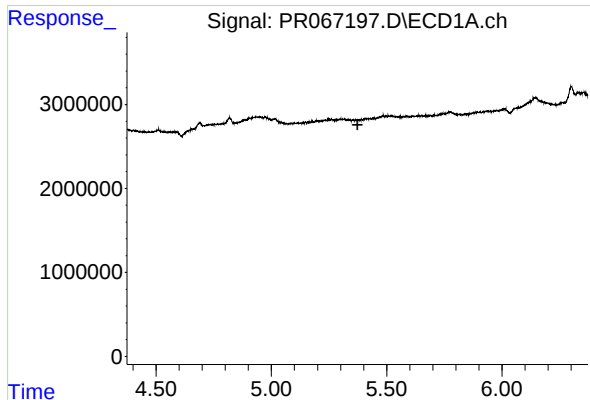
#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.042 min
Response: 2199652
Conc: 16.58 ng/ml



#6 AR-1016-4

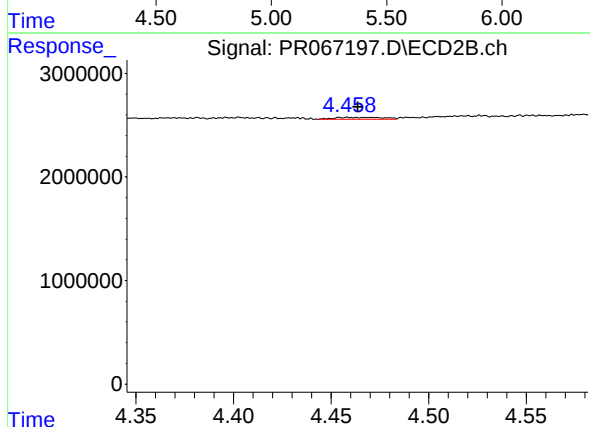
R.T.: 4.234 min
Delta R.T.: -0.014 min
Response: 102934
Conc: 0.99 ng/ml



#7 AR-1016-5

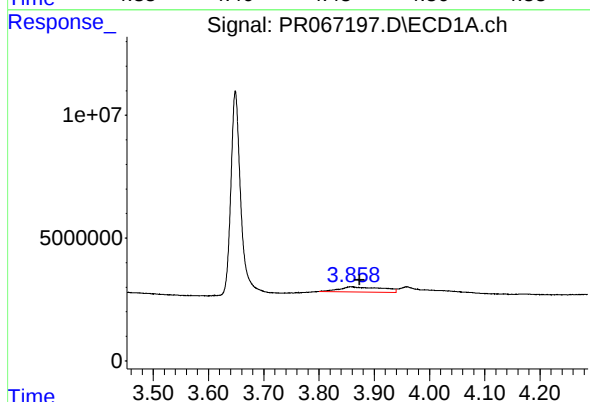
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK205



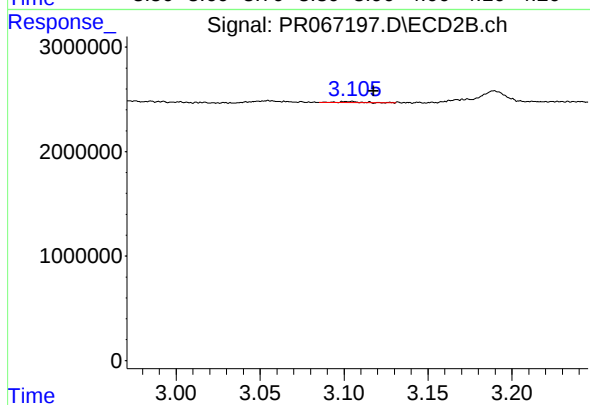
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 327934
Conc: 2.48 ng/ml



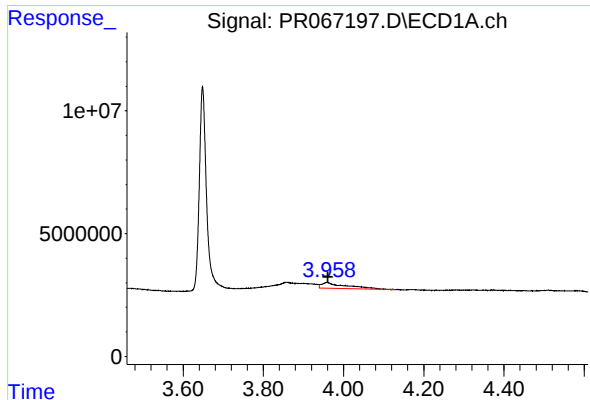
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 11651080
Conc: 178.56 ng/ml



#8 AR-1221-1

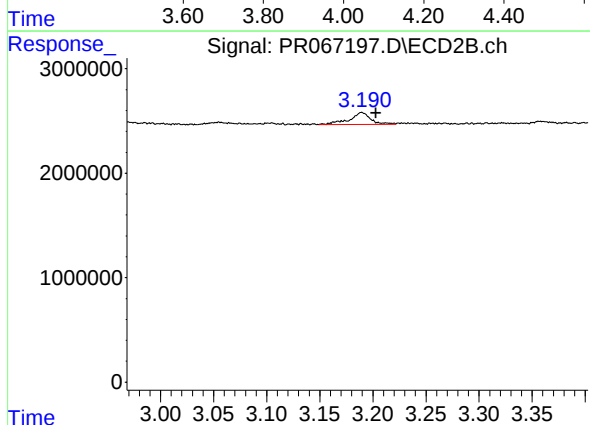
R.T.: 3.105 min
Delta R.T.: -0.013 min
Response: 99230
Conc: 1.79 ng/ml



#9 AR-1221-2

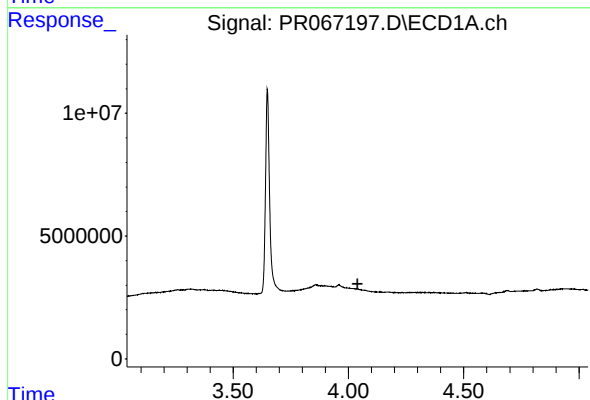
R.T.: 3.959 min
Delta R.T.: -0.003 min
Response: 10709714
Conc: 229.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



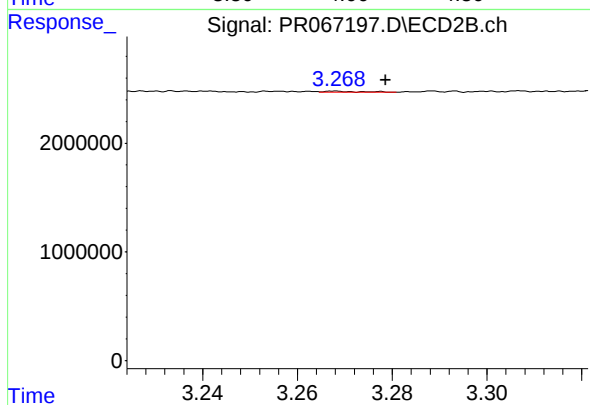
#9 AR-1221-2

R.T.: 3.189 min
Delta R.T.: -0.013 min
Response: 1621880
Conc: 40.52 ng/ml



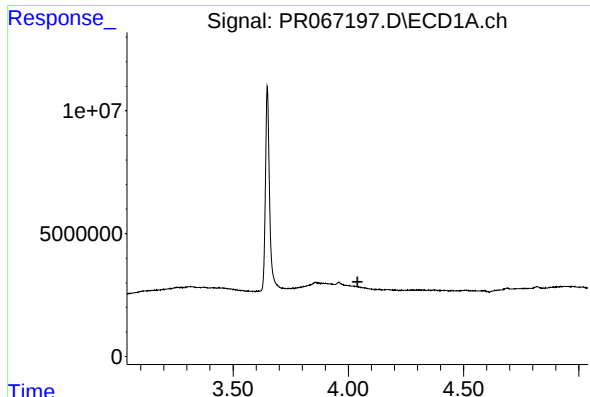
#10 AR-1221-3

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



#10 AR-1221-3

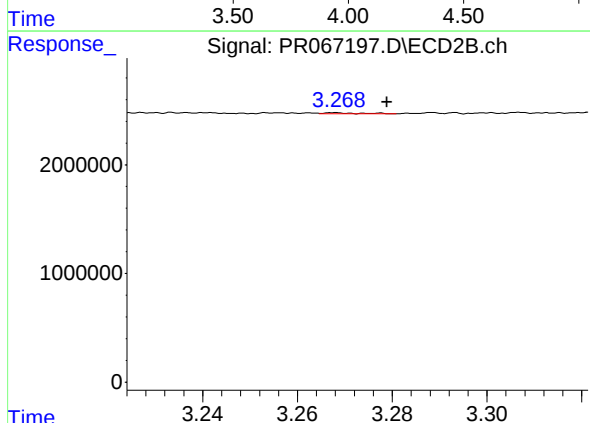
R.T.: 3.268 min
Delta R.T.: -0.011 min
Response: 60643
Conc: 0.48 ng/ml



#11 AR-1232-1

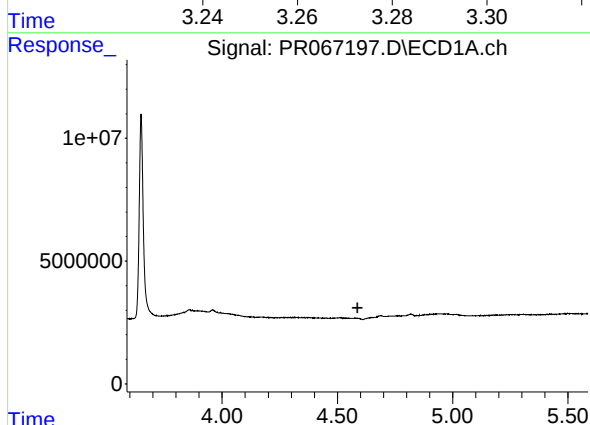
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK205



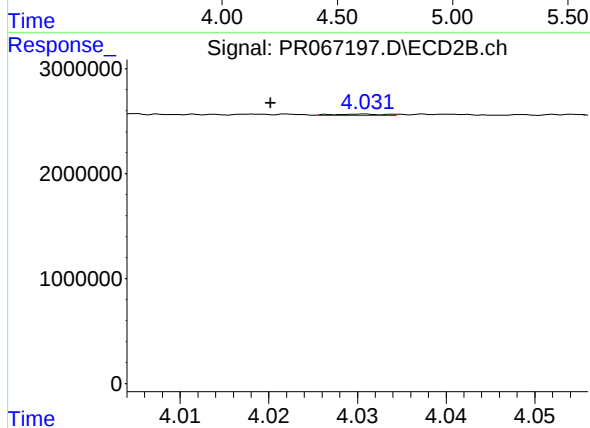
#11 AR-1232-1

R.T.: 3.268 min
Delta R.T.: -0.011 min
Response: 60643
Conc: 0.57 ng/ml



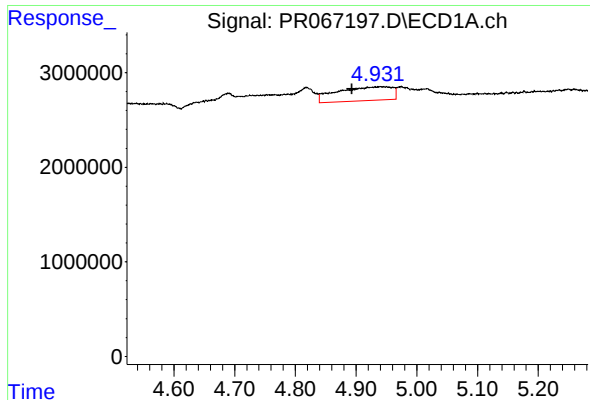
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#12 AR-1232-2

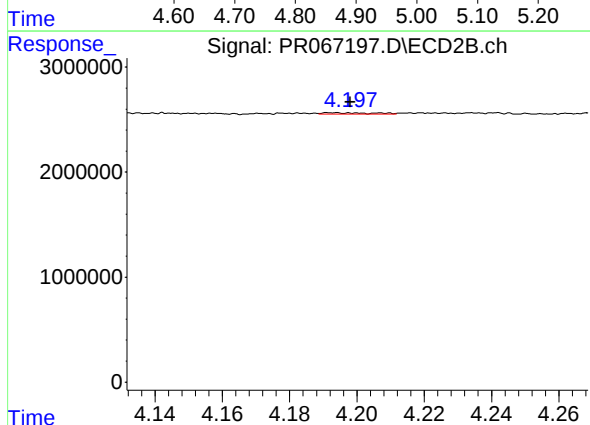
R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 53394
Conc: 0.52 ng/ml



#13 AR-1232-3

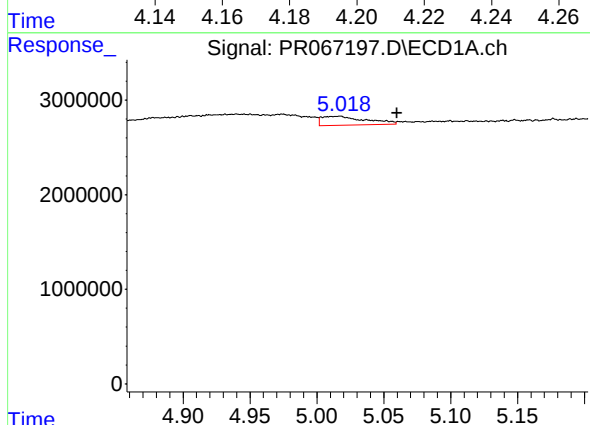
R.T.: 4.950 min
Delta R.T.: 0.057 min
Response: 9276742
Conc: 81.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



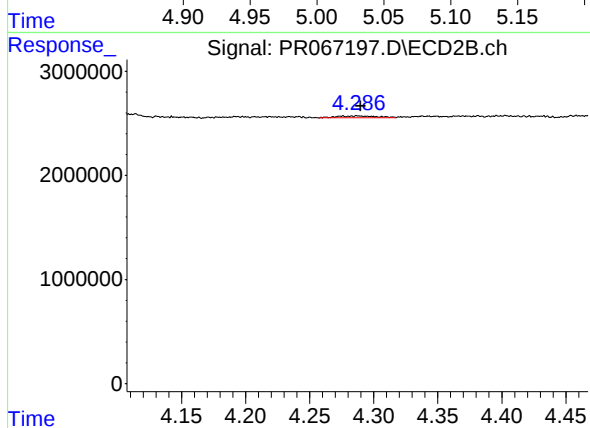
#13 AR-1232-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 120319
Conc: 2.18 ng/ml



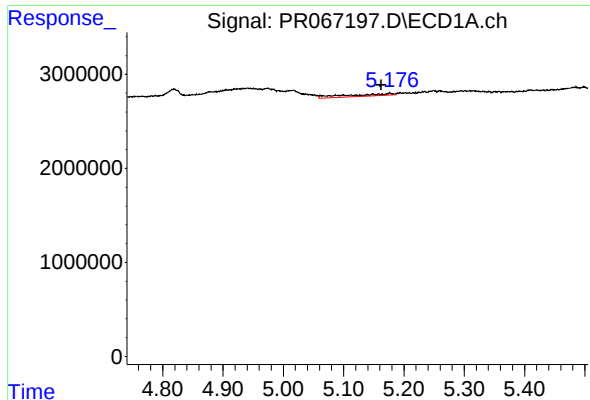
#14 AR-1232-4

R.T.: 5.017 min
Delta R.T.: -0.043 min
Response: 2199652
Conc: 38.01 ng/ml



#14 AR-1232-4

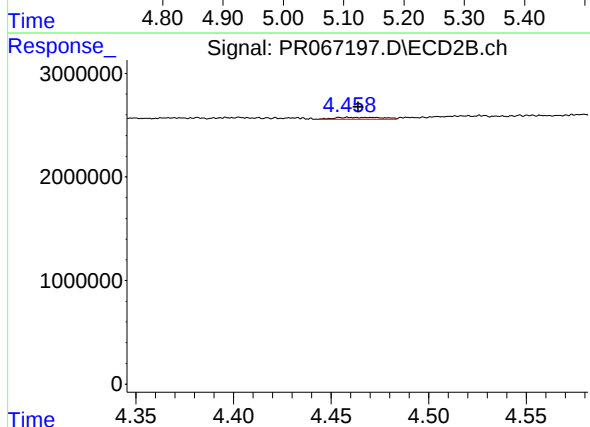
R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 382593
Conc: 7.48 ng/ml



#15 AR-1232-5

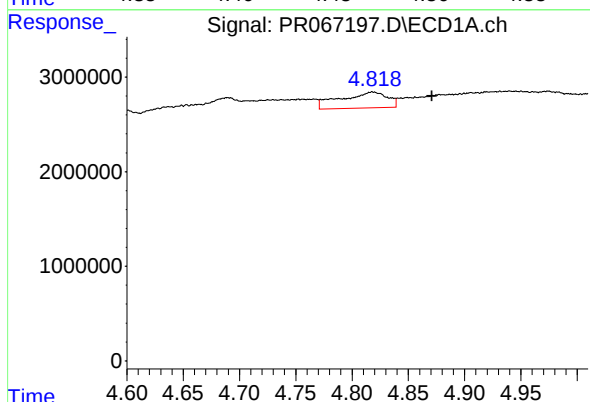
R.T.: 5.177 min
Delta R.T.: 0.014 min
Response: 1269040
Conc: 28.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



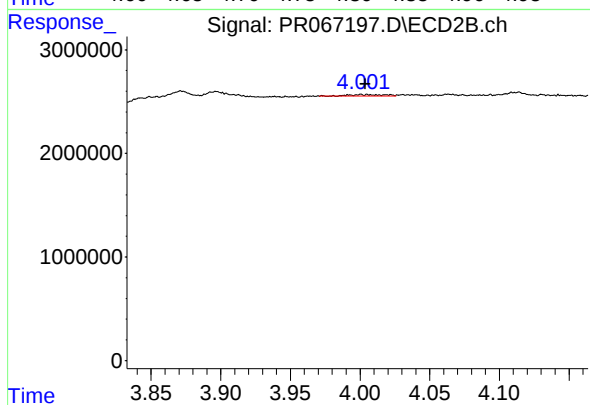
#15 AR-1232-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 327934
Conc: 5.92 ng/ml



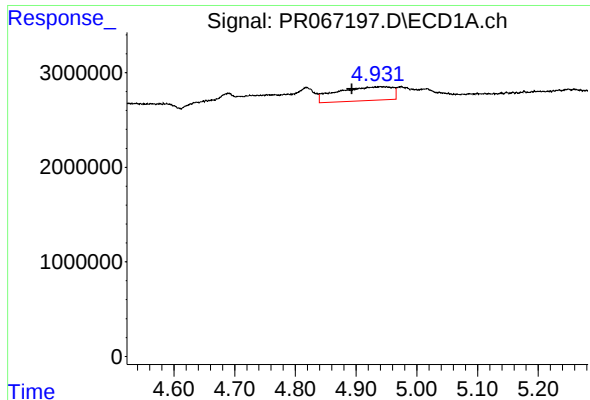
#16 AR-1242-1

R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 4901294
Conc: 39.74 ng/ml



#16 AR-1242-1

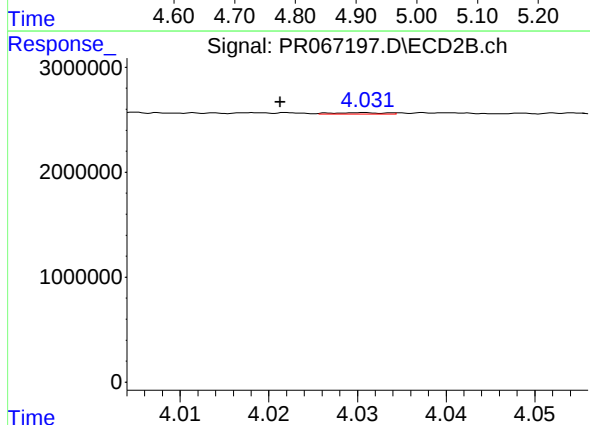
R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 223961
Conc: 1.89 ng/ml



#17 AR-1242-2

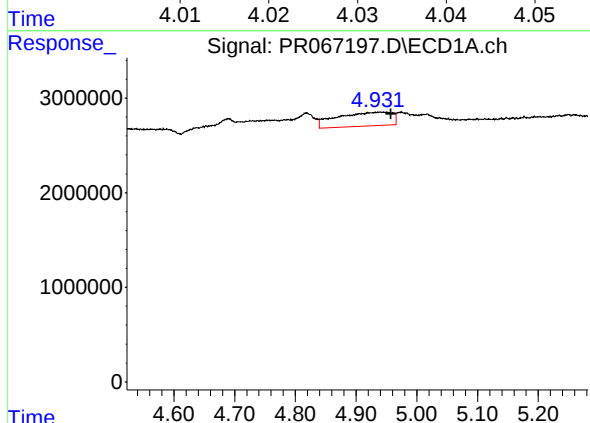
R.T.: 4.950 min
Delta R.T.: 0.057 min
Response: 9276742
Conc: 47.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



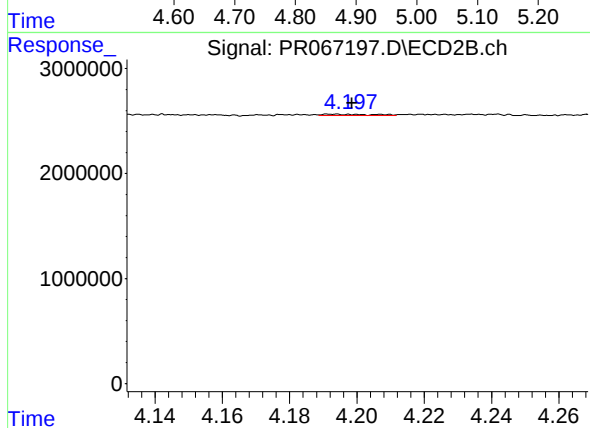
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: 0.009 min
Response: 53394
Conc: 0.30 ng/ml



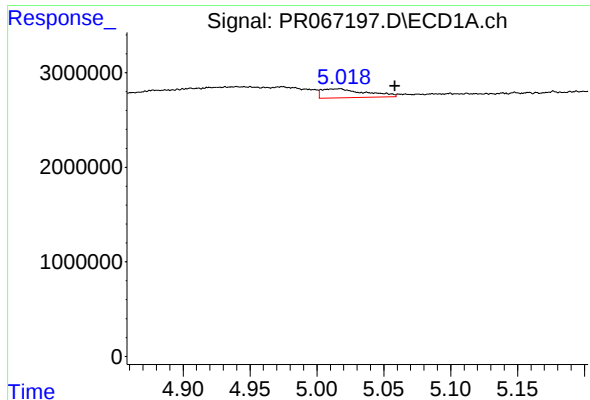
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 9276742
Conc: 69.16 ng/ml



#18 AR-1242-3

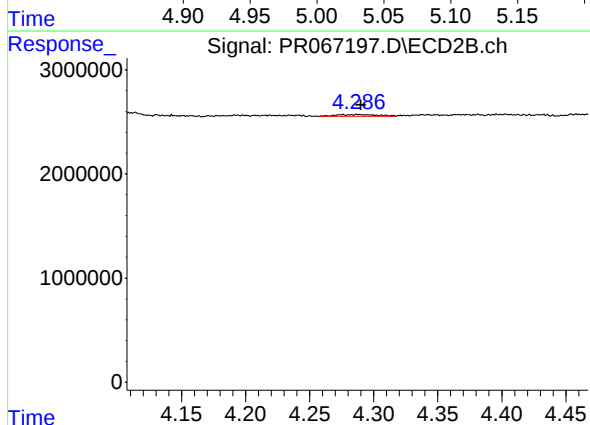
R.T.: 4.193 min
Delta R.T.: -0.006 min
Response: 120319
Conc: 1.22 ng/ml



#19 AR-1242-4

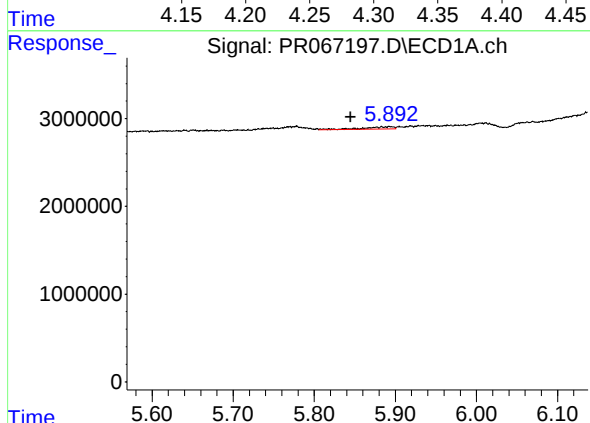
R.T.: 5.017 min
Delta R.T.: -0.041 min
Response: 2199652
Conc: 21.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



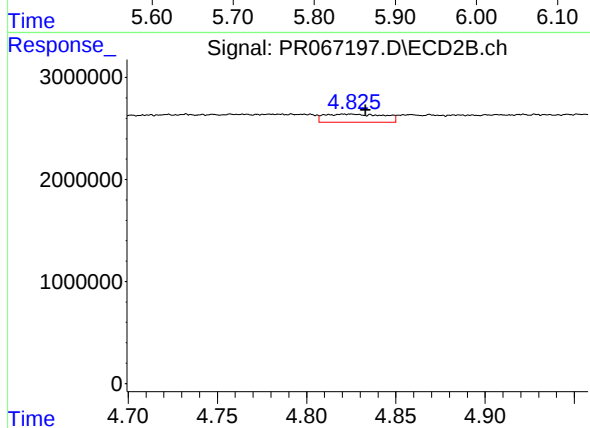
#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 382593
Conc: 3.86 ng/ml



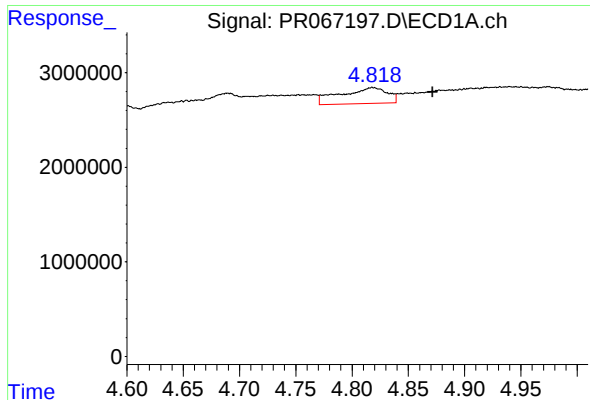
#20 AR-1242-5

R.T.: 5.883 min
Delta R.T.: 0.038 min
Response: 675937
Conc: 6.42 ng/ml



#20 AR-1242-5

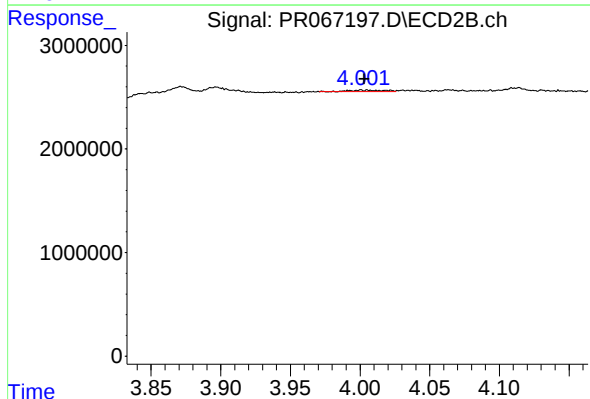
R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 1884758
Conc: 16.00 ng/ml



#21 AR-1248-1

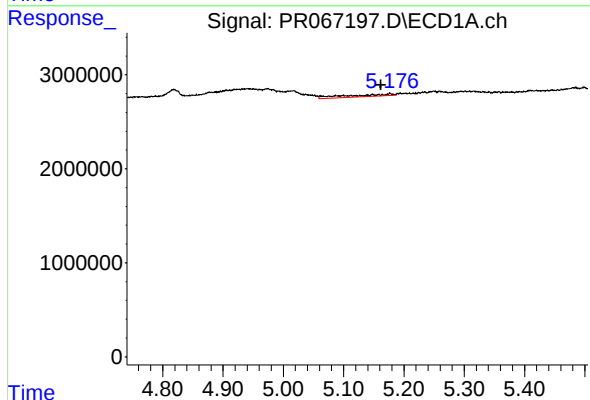
R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 4901294
Conc: 53.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



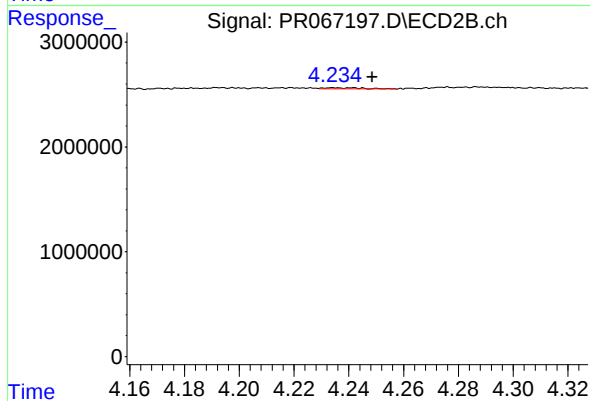
#21 AR-1248-1

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 223961
Conc: 2.48 ng/ml



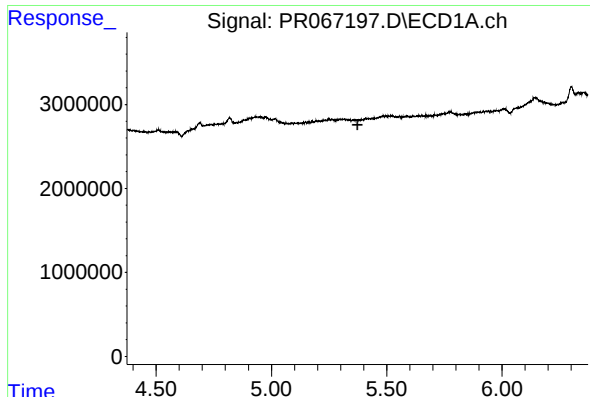
#22 AR-1248-2

R.T.: 5.177 min
Delta R.T.: 0.015 min
Response: 1269040
Conc: 8.52 ng/ml



#22 AR-1248-2

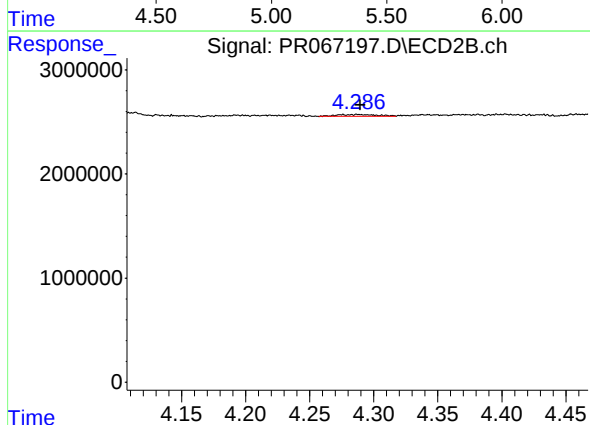
R.T.: 4.234 min
Delta R.T.: -0.014 min
Response: 102934
Conc: 0.74 ng/ml



#23 AR-1248-3

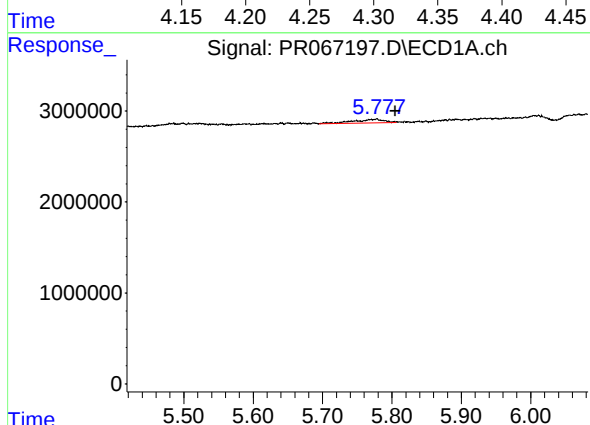
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK205



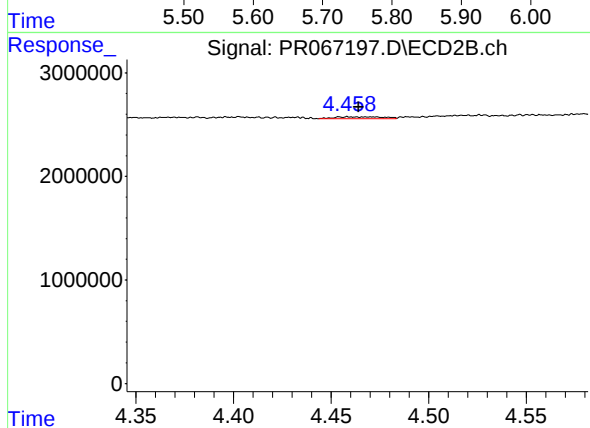
#23 AR-1248-3

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 382593
Conc: 2.74 ng/ml



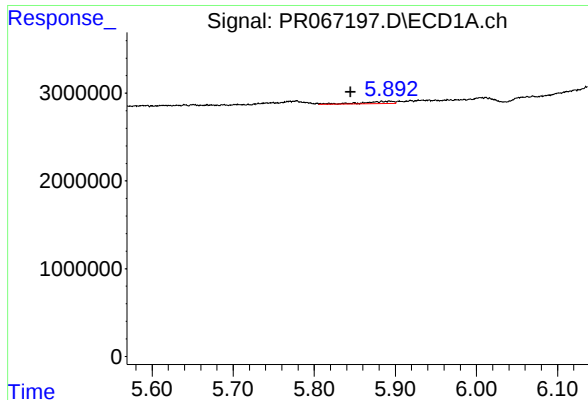
#24 AR-1248-4

R.T.: 5.778 min
Delta R.T.: -0.027 min
Response: 1280960
Conc: 8.12 ng/ml



#24 AR-1248-4

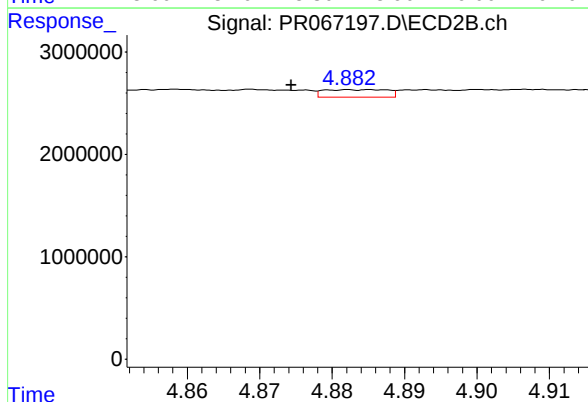
R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 327934
Conc: 1.96 ng/ml



#25 AR-1248-5

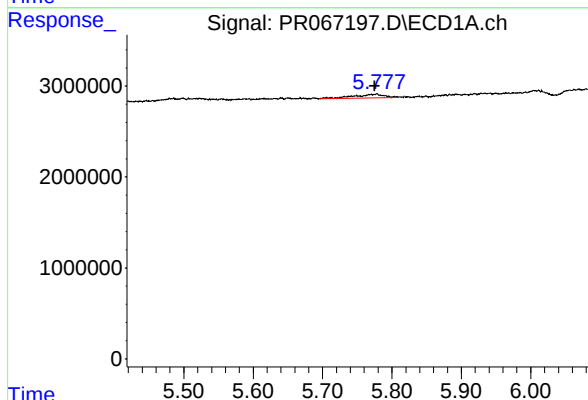
R.T.: 5.883 min
Delta R.T.: 0.038 min
Response: 675937
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



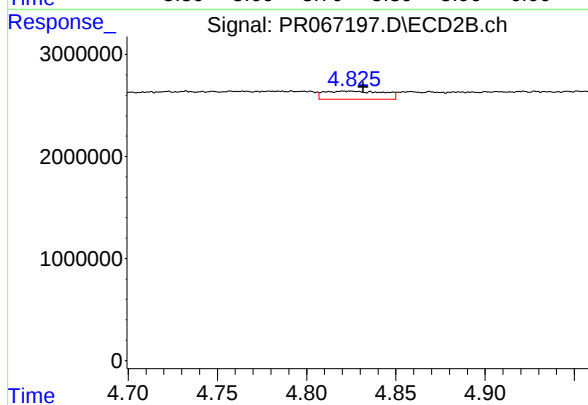
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: 0.011 min
Response: 441388
Conc: 2.86 ng/ml



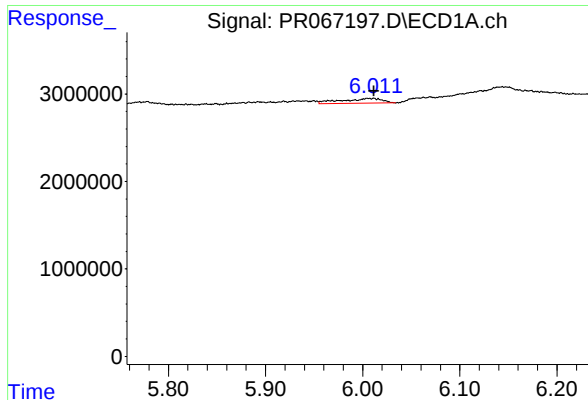
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 1280960
Conc: 6.72 ng/ml



#26 AR-1254-1

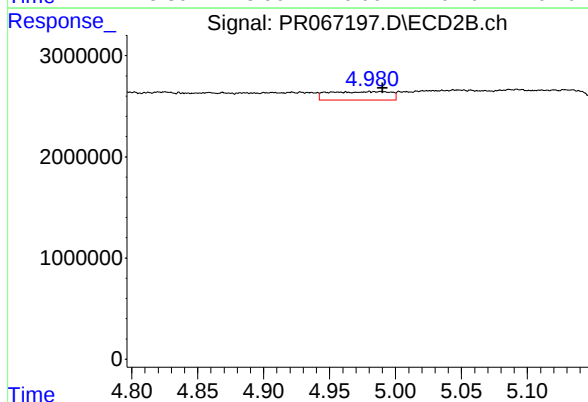
R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 1884758
Conc: 7.72 ng/ml



#27 AR-1254-2

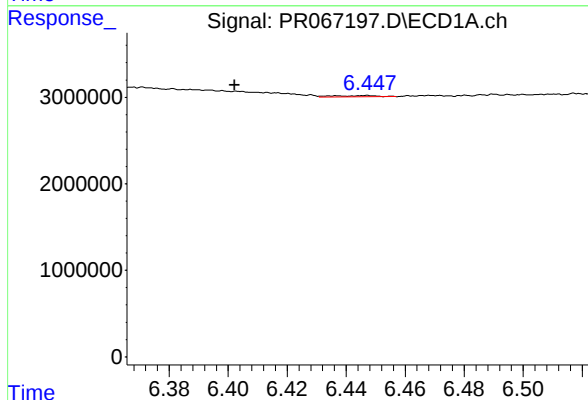
R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 1591481
Conc: 5.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



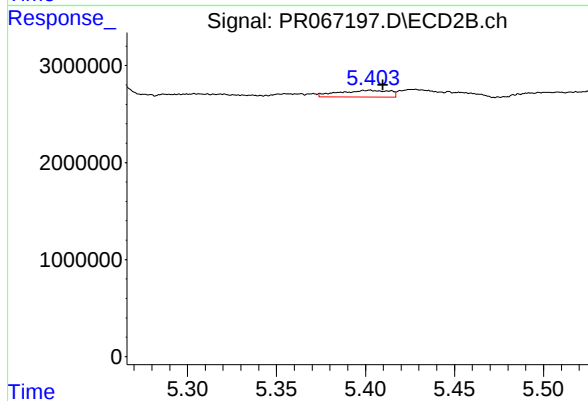
#27 AR-1254-2

R.T.: 4.981 min
Delta R.T.: -0.010 min
Response: 2684743
Conc: 12.40 ng/ml



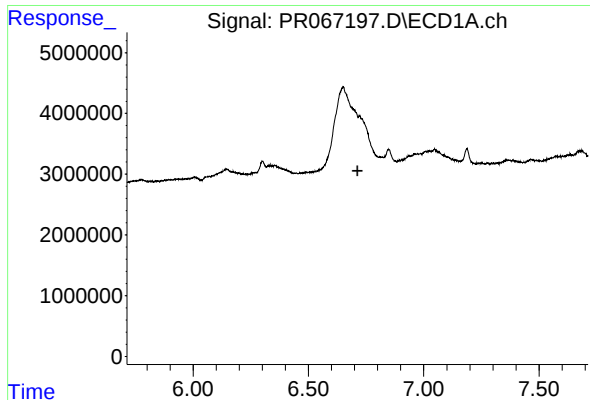
#28 AR-1254-3

R.T.: 6.447 min
Delta R.T.: 0.045 min
Response: 149532
Conc: 0.56 ng/ml



#28 AR-1254-3

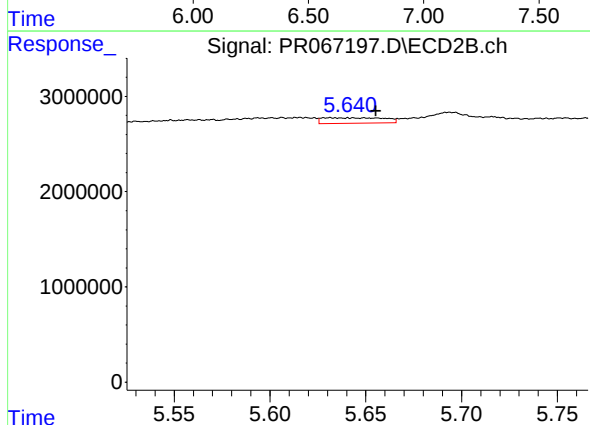
R.T.: 5.402 min
Delta R.T.: -0.008 min
Response: 1382246
Conc: 4.06 ng/ml



#29 AR-1254-4

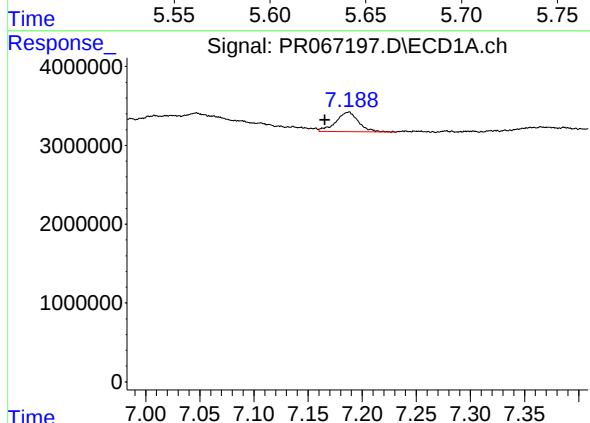
R.T.: 6.721 min
Delta R.T.: 0.008 min
Response: -2617419
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK205



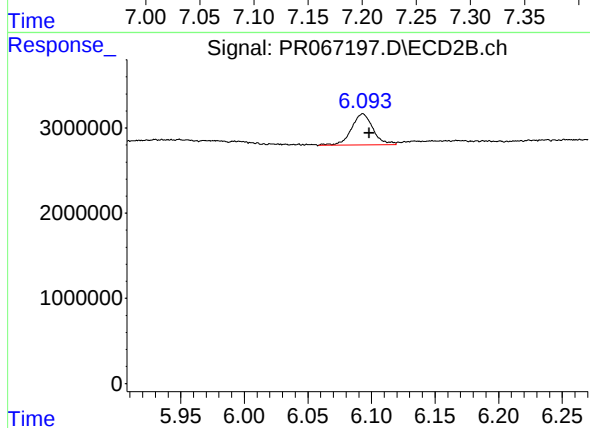
#29 AR-1254-4

R.T.: 5.631 min
Delta R.T.: -0.024 min
Response: 1279833
Conc: 6.52 ng/ml



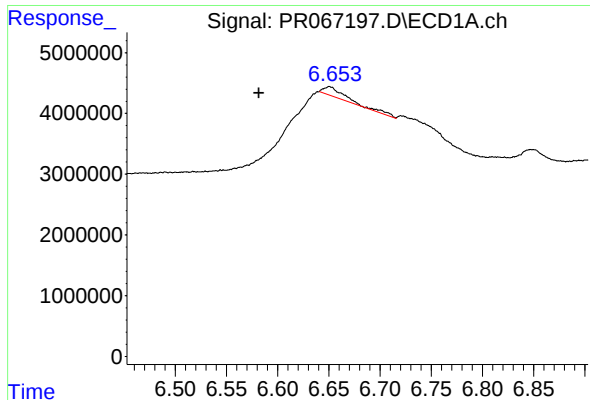
#30 AR-1254-5

R.T.: 7.187 min
Delta R.T.: 0.022 min
Response: 3646118
Conc: 18.99 ng/ml



#30 AR-1254-5

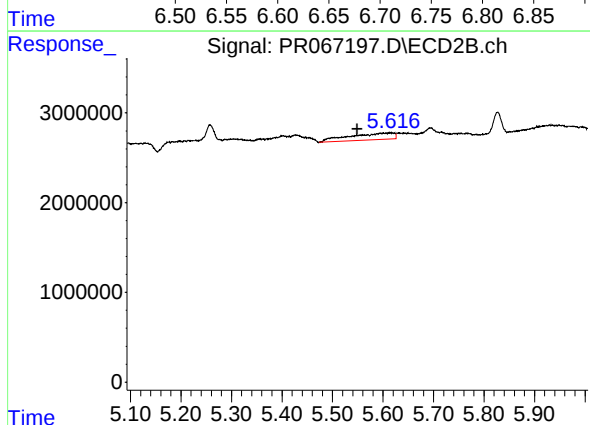
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 4298526
Conc: 13.96 ng/ml



#31 AR-1260-1

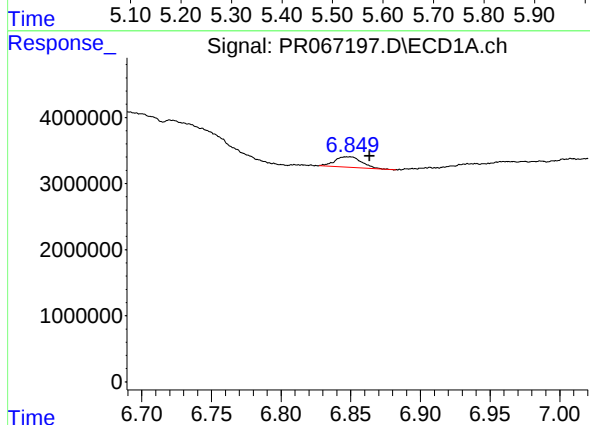
R.T.: 6.651 min
Delta R.T.: 0.069 min
Response: 2554657
Conc: 10.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



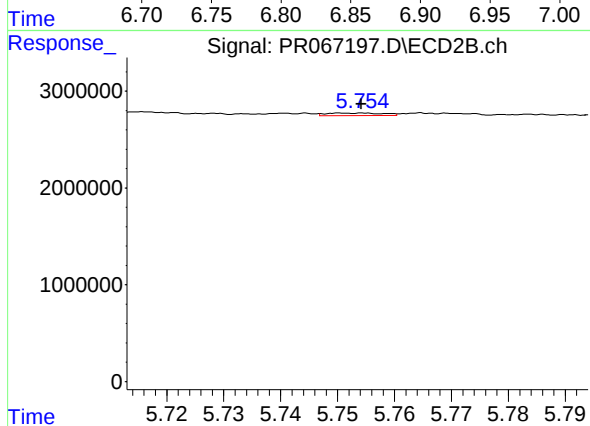
#31 AR-1260-1

R.T.: 5.615 min
Delta R.T.: 0.066 min
Response: 4501871
Conc: 17.28 ng/ml



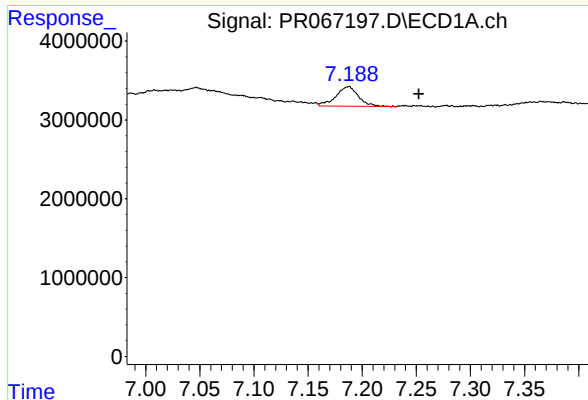
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: -0.016 min
Response: 2148965
Conc: 8.30 ng/ml



#32 AR-1260-2

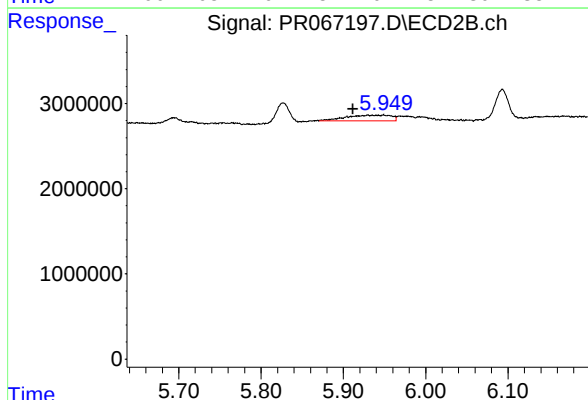
R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 193889
Conc: 0.63 ng/ml



#33 AR-1260-3

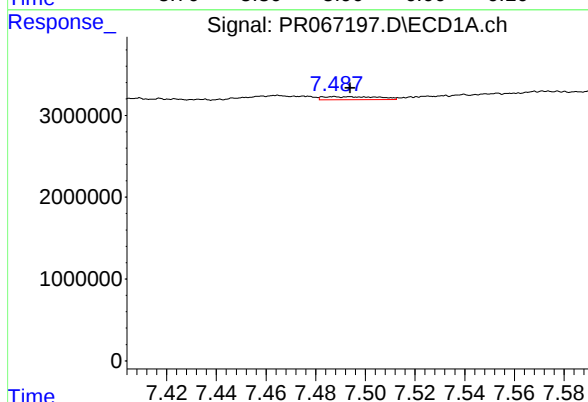
R.T.: 7.187 min
Delta R.T.: -0.065 min
Response: 3646118
Conc: 18.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



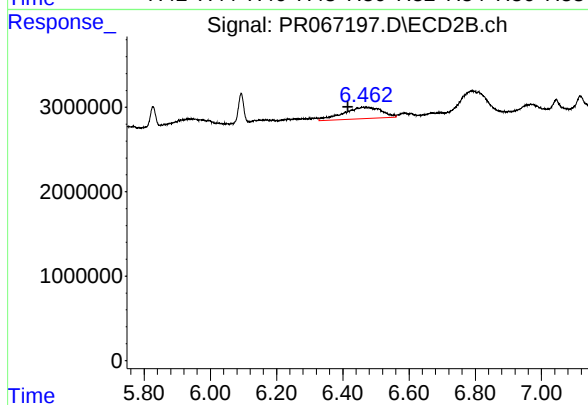
#33 AR-1260-3

R.T.: 5.949 min
Delta R.T.: 0.037 min
Response: 2523102
Conc: 8.61 ng/ml



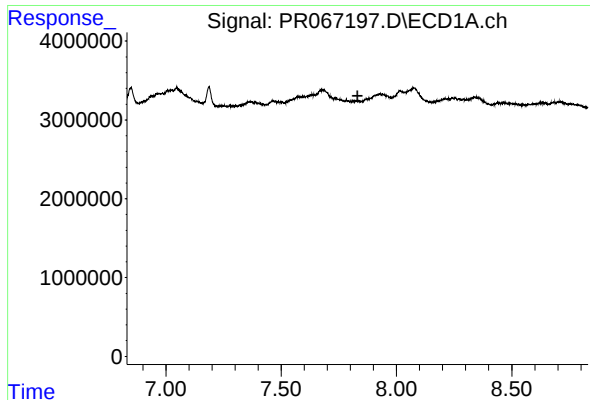
#34 AR-1260-4

R.T.: 7.487 min
Delta R.T.: -0.007 min
Response: 584651
Conc: 2.80 ng/ml



#34 AR-1260-4

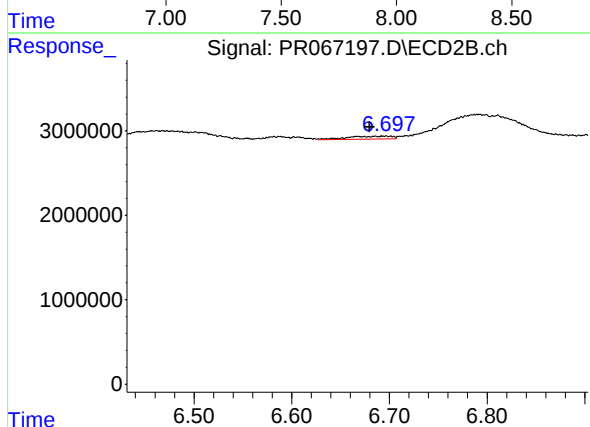
R.T.: 6.462 min
Delta R.T.: 0.046 min
Response: 10887220
Conc: 43.54 ng/ml



#35 AR-1260-5

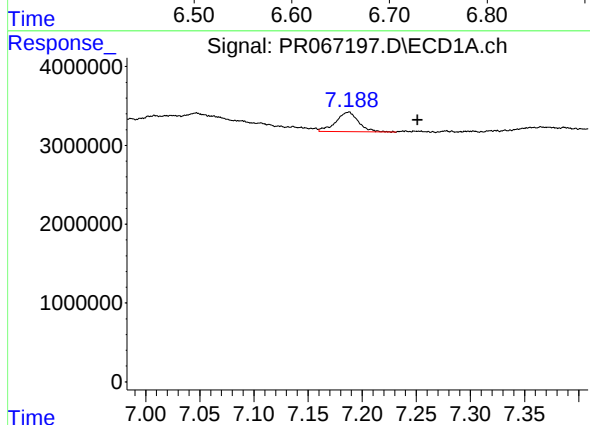
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK205



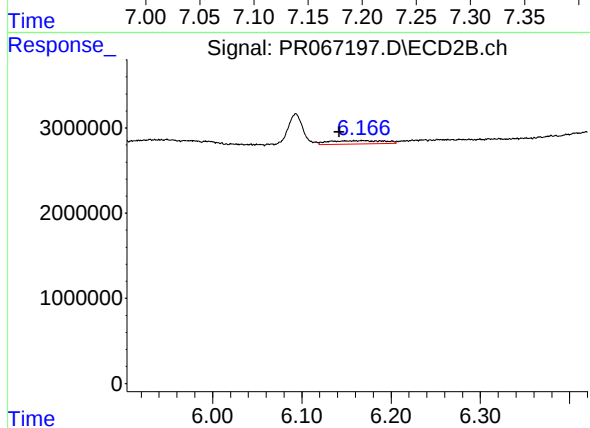
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: 0.017 min
Response: 1080990
Conc: 1.98 ng/ml



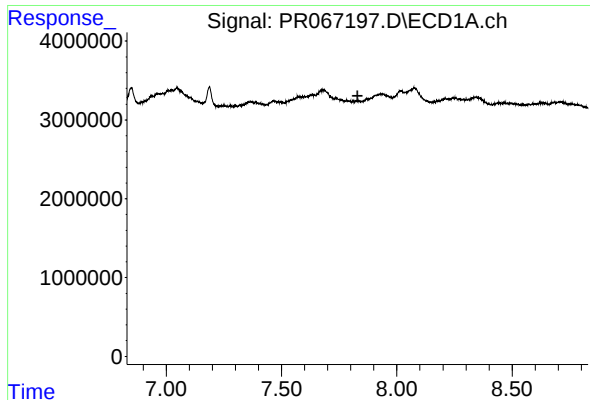
#36 AR-1262-1

R.T.: 7.187 min
Delta R.T.: -0.064 min
Response: 3646118
Conc: 14.09 ng/ml



#36 AR-1262-1

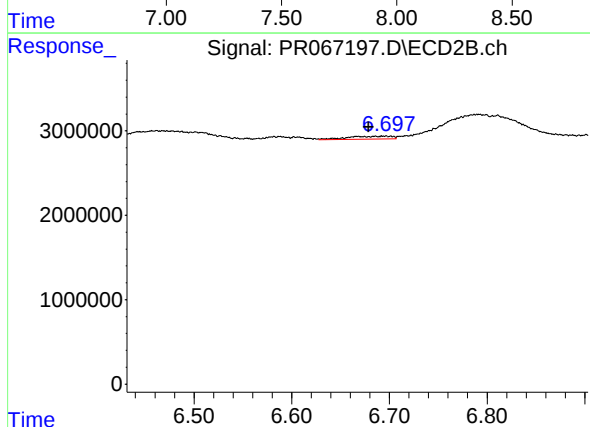
R.T.: 6.169 min
Delta R.T.: 0.027 min
Response: 1595705
Conc: 4.81 ng/ml



#37 AR-1262-2

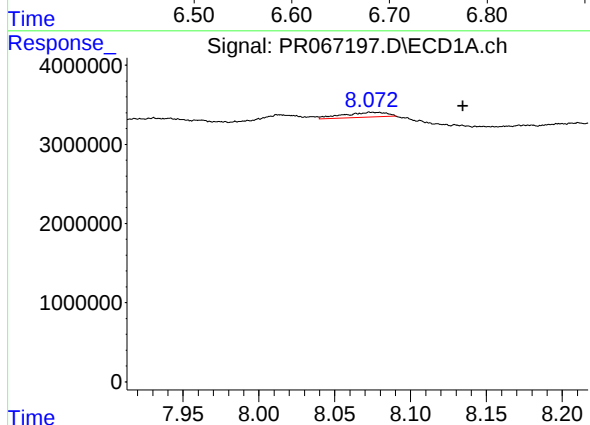
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK205



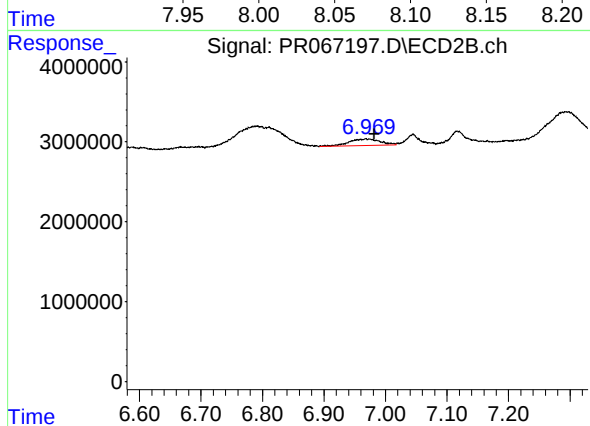
#37 AR-1262-2

R.T.: 6.697 min
Delta R.T.: 0.018 min
Response: 1080990
Conc: 1.94 ng/ml



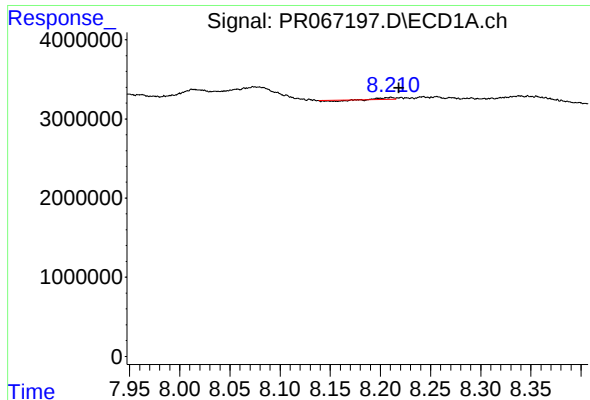
#38 AR-1262-3

R.T.: 8.074 min
Delta R.T.: -0.060 min
Response: 682937
Conc: 2.99 ng/ml



#38 AR-1262-3

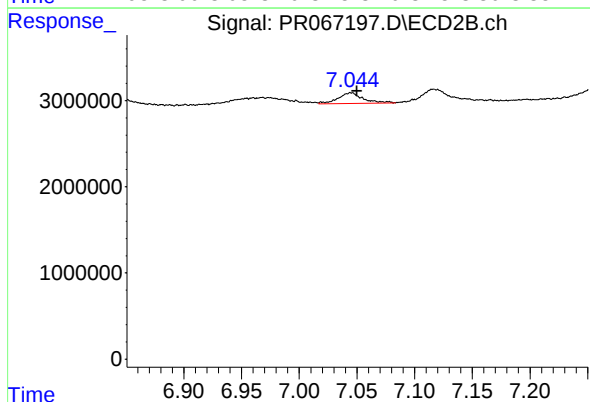
R.T.: 6.969 min
Delta R.T.: -0.013 min
Response: 2950920
Conc: 12.36 ng/ml



#39 AR-1262-4

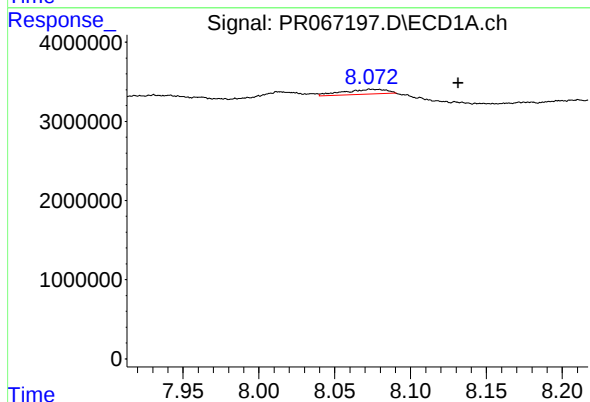
R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 144426
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



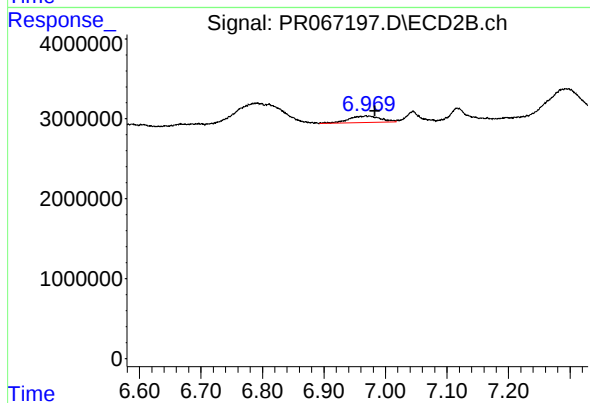
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 1822391
Conc: 4.27 ng/ml



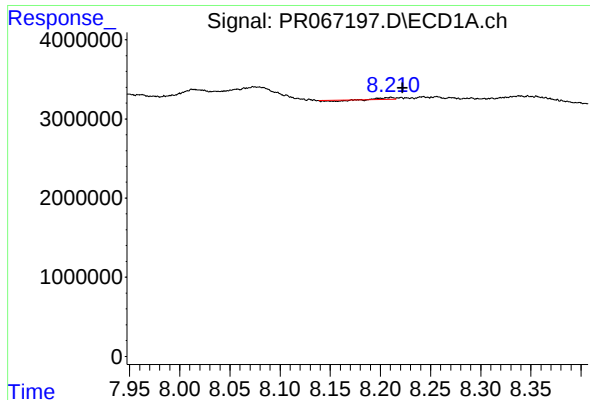
#41 AR-1268-1

R.T.: 8.074 min
Delta R.T.: -0.057 min
Response: 682937
Conc: 1.65 ng/ml



#41 AR-1268-1

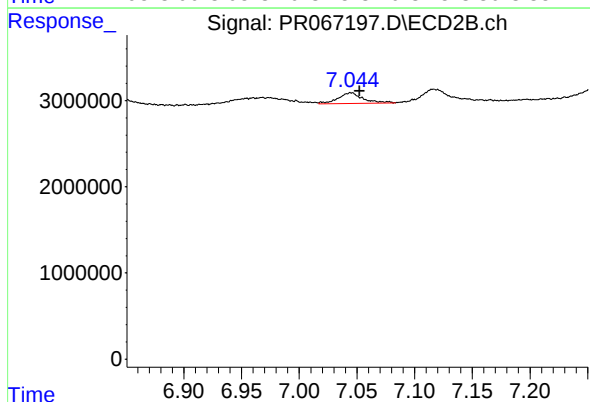
R.T.: 6.969 min
Delta R.T.: -0.014 min
Response: 2950920
Conc: 4.43 ng/ml



#42 AR-1268-2

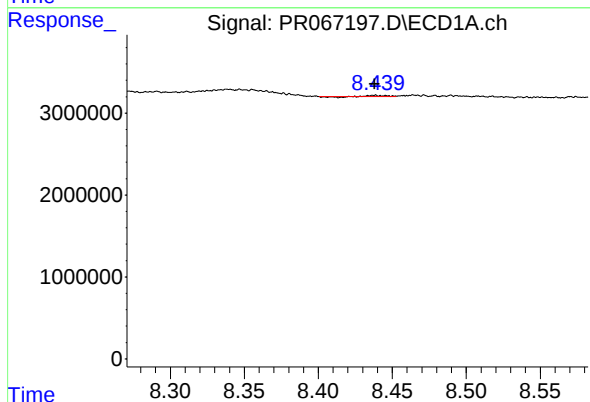
R.T.: 8.211 min
Delta R.T.: -0.011 min
Response: 144426
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



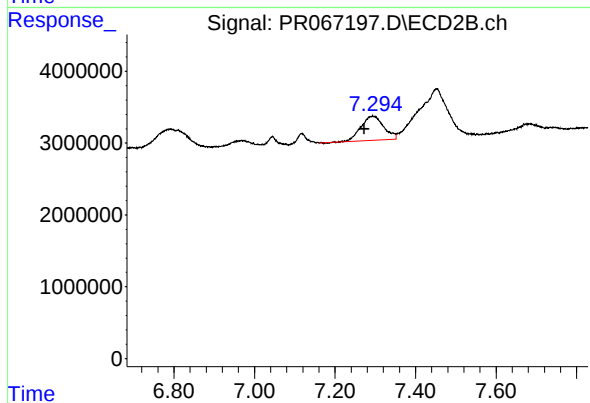
#42 AR-1268-2

R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 1822391
Conc: 2.99 ng/ml



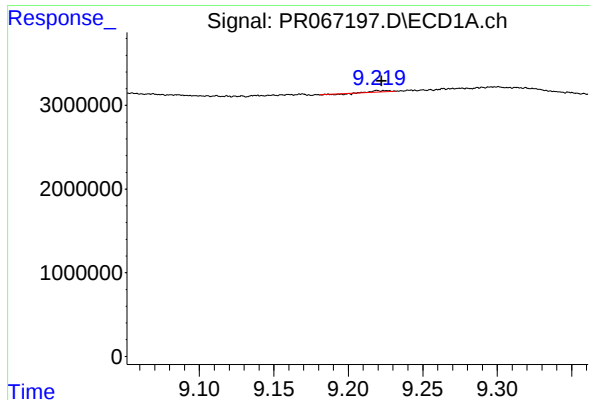
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 15416
Conc: 0.05 ng/ml



#43 AR-1268-3

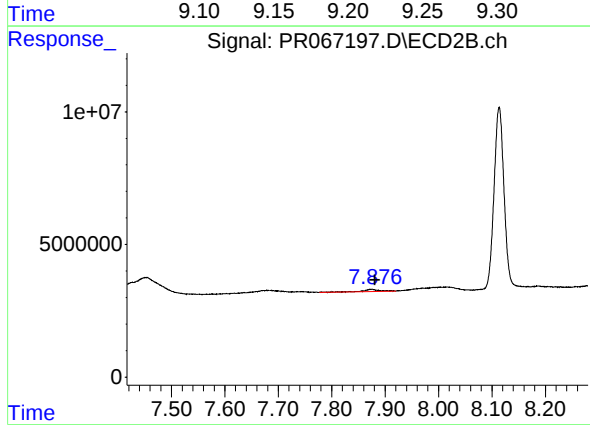
R.T.: 7.294 min
Delta R.T.: 0.021 min
Response: 13214022
Conc: 24.71 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 51654
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK205



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 1639475
Conc: 1.10 ng/ml