

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
 Data File : PR048645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 16:30
 Operator : DD\AJ
 Sample : L4771-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CD-BH-01-2-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 02:27:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.723	3.877	47728827	57423874	19.498	19.777
2)	SA Decachlor...	10.655	8.992	42963340	246.1E6	16.306	16.851
Target Compounds							
3)	L1 AR-1016-1	0.000	4.973	0	201823	N.D.	2.480 #
4)	L1 AR-1016-2	0.000	4.984	0	82755	N.D.	0.496 #
5)	L1 AR-1016-3	0.000	5.170	0	273889	N.D.	2.754 #
6)	L1 AR-1016-4	0.000	5.208	0	1187429	N.D.	26.589 #
7)	L1 AR-1016-5	0.000	5.415	0	760077	N.D.	9.242 #
8)	L2 AR-1221-1	4.943	4.089	1744080	228619	64.981	9.085 #
9)	L2 AR-1221-2	5.033	4.164	855006	5790659	43.069	264.177 #
10)	L2 AR-1221-3	5.117	4.259	156398	137958	2.560	2.133
11)	L3 AR-1232-1	5.117f	4.259	156398	137958	2.923	2.498
12)	L3 AR-1232-2	0.000	4.984	0	82755	N.D.	1.173 #
13)	L3 AR-1232-3	0.000	5.170	0	273889	N.D.	6.307 #
15)	L3 AR-1232-5	0.000	5.415	0	760077	N.D.	26.715 #
16)	L4 AR-1242-1	0.000	4.973	0	201823	N.D.	3.684 #
17)	L4 AR-1242-2	0.000	4.984	0	82755	N.D.	0.711 #
18)	L4 AR-1242-3	0.000	5.170	0	273889	N.D.	3.893 #
20)	L4 AR-1242-5	6.834	5.767	155596	7185803	3.114	95.763 #
21)	L5 AR-1248-1	0.000	4.973	0	201823	N.D.	4.598 #
22)	L5 AR-1248-2	0.000	5.208	0	1187429	N.D.	21.710 #
24)	L5 AR-1248-4	6.765f	5.415	693982	760077	7.971	8.424
25)	L5 AR-1248-5	6.834	0.000	155596	0	1.855	N.D. #
26)	L6 AR-1254-1	6.765	5.767	693982	7185803	7.906	46.569 #
27)	L6 AR-1254-2	0.000	5.948f	0	47288325	N.D.	279.821 #
28)	L6 AR-1254-3	7.371f	6.326	2578184	2053149	18.433	6.135 #
29)	L6 AR-1254-4	0.000	6.553	0	184073	N.D.	0.334 #
30)	L6 AR-1254-5	8.064	6.985	6825636	3348458	59.257	5.751 #
31)	L7 AR-1260-1	7.518	6.461	697575	3058776	6.138	16.096 #
32)	L7 AR-1260-2	7.777	6.655	2736886	1167342	19.493	1.784 #
33)	L7 AR-1260-3	8.130	6.827f	3150735	990750	29.545	2.319 #
34)	L7 AR-1260-4	8.390f	7.269f	26852100	8111520	216.142	16.007 #
35)	L7 AR-1260-5	8.706	7.528	6214589	5100381	24.834	2.506 #
36)	L8 AR-1262-1	8.130	6.985	3150735	3348458	23.311	11.062 #
37)	L8 AR-1262-2	8.706	7.528	6214589	5100381	25.096	2.486 #
39)	L8 AR-1262-4	0.000	7.877	0	5326438	N.D.	3.896 #
40)	L8 AR-1262-5	9.846	8.407	273519	5588276	2.741	7.951 #
42)	L9 AR-1268-2	0.000	7.877	0	5326438	N.D.	2.333 #
43)	L9 AR-1268-3	0.000	8.091	0	3425769	N.D.	1.747 #
44)	L9 AR-1268-4	9.846	8.407	273519	5588276	2.301	7.211 #
45)	L9 AR-1268-5	0.000	8.733f	0	4791428	N.D.	0.849 #

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Data File : PR048645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 16:30
Operator : DD\AJ
Sample : L4771-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 02:27:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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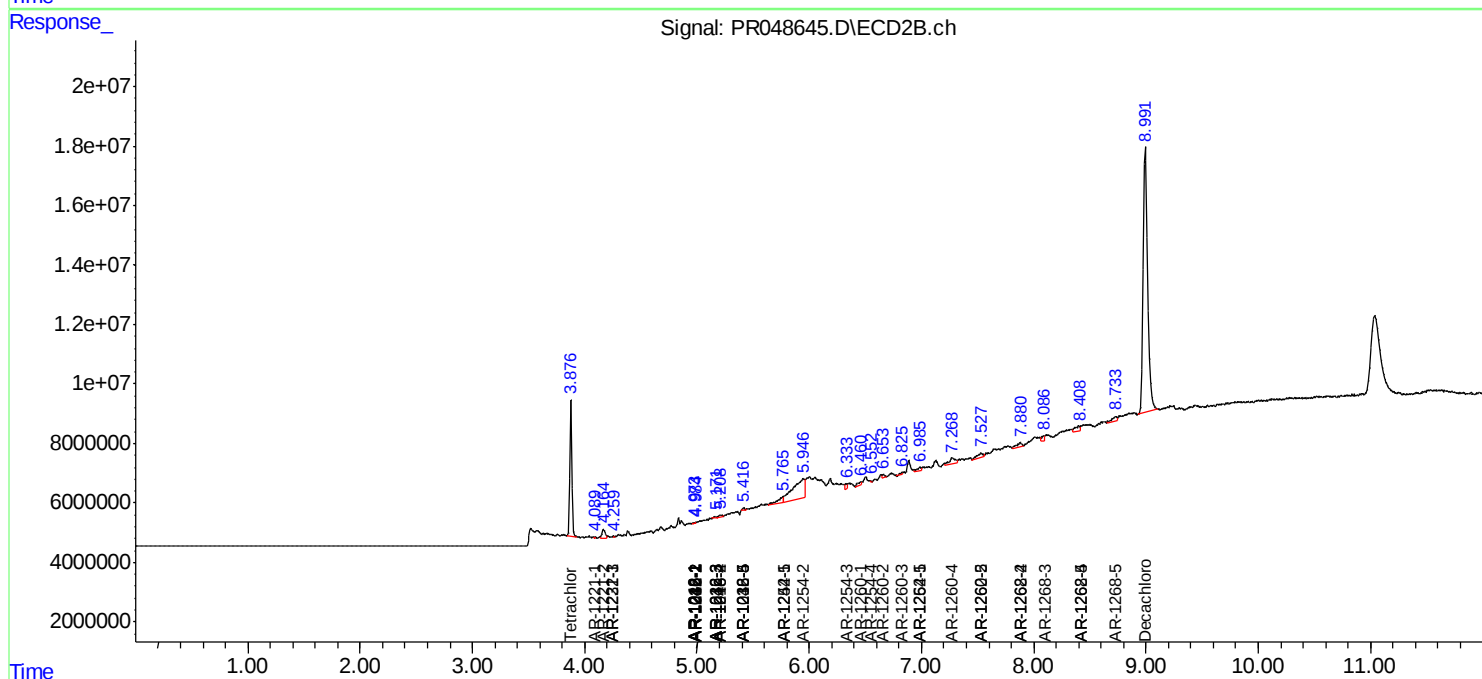
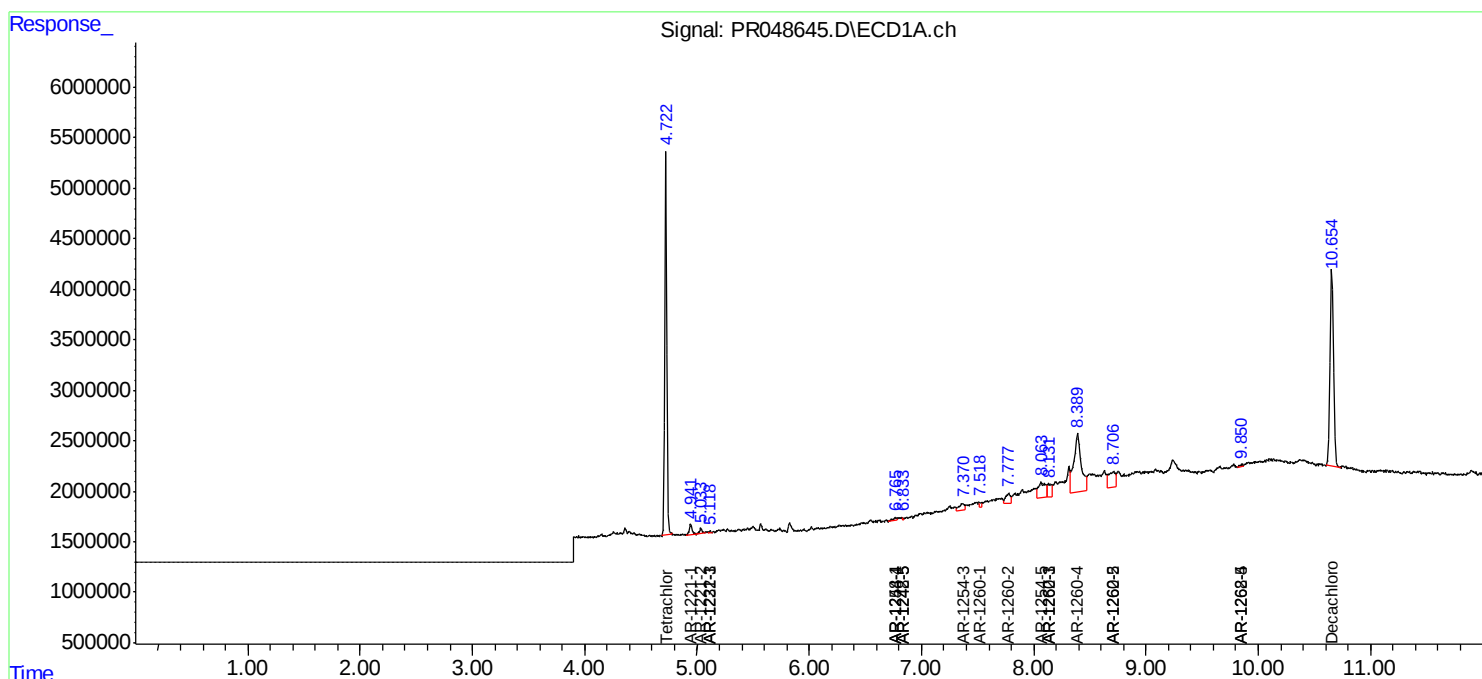
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

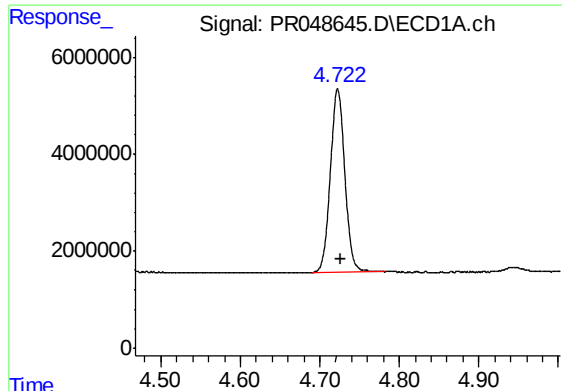
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
Data File : PR048645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 16:30
Operator : DD\AJ
Sample : L4771-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CD-BH-01-2-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 02:27:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

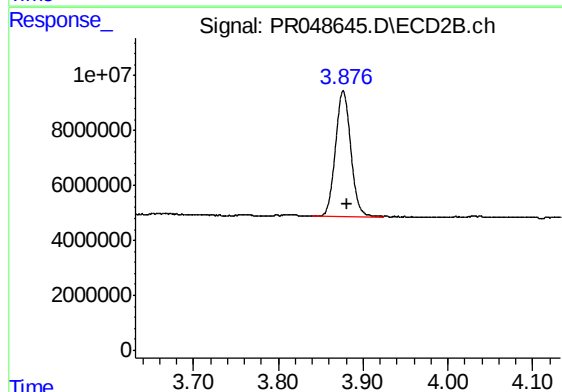




#1 Tetrachloro-m-xylene

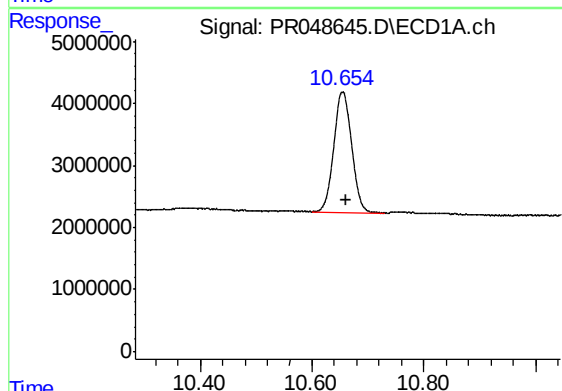
R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 47728827
Conc: 19.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



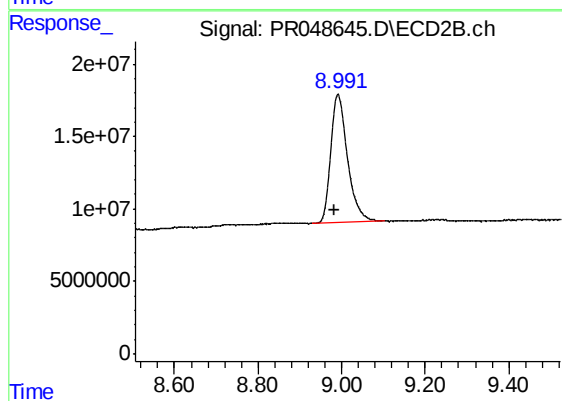
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.005 min
Response: 57423874
Conc: 19.78 ng/ml



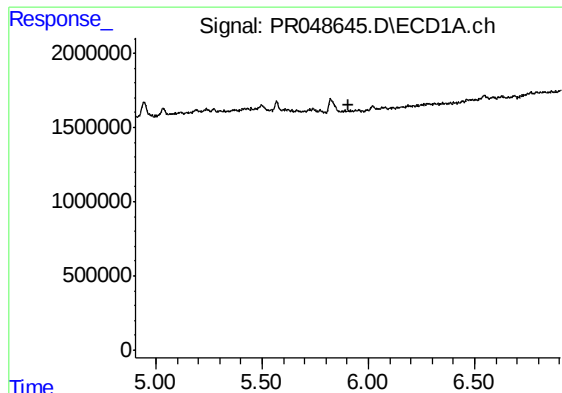
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.006 min
Response: 42963340
Conc: 16.31 ng/ml



#2 Decachlorobiphenyl

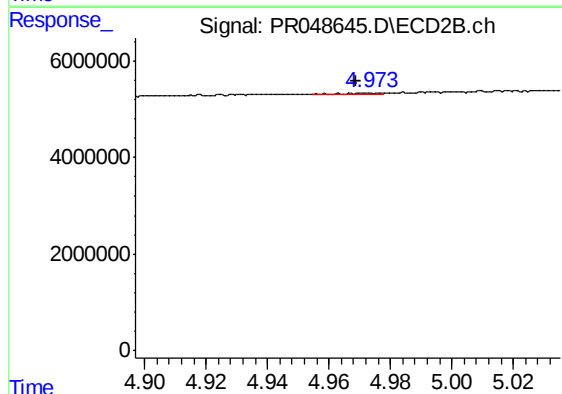
R.T.: 8.992 min
Delta R.T.: 0.008 min
Response: 246124045
Conc: 16.85 ng/ml



#3 AR-1016-1

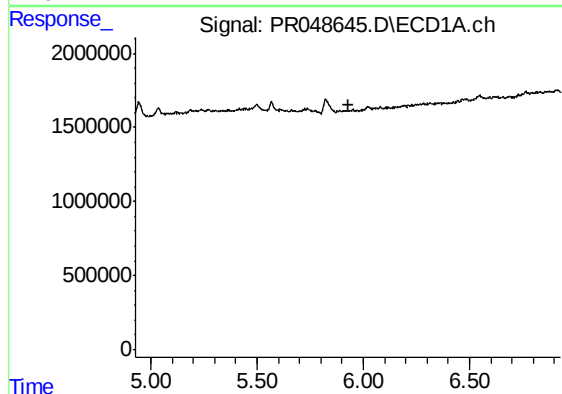
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



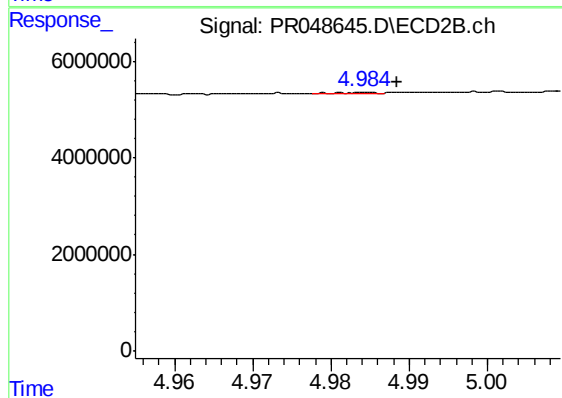
#3 AR-1016-1

R.T.: 4.973 min
Delta R.T.: 0.004 min
Response: 201823
Conc: 2.48 ng/ml



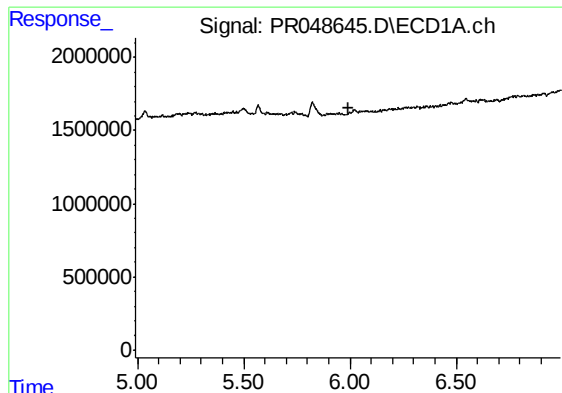
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#4 AR-1016-2

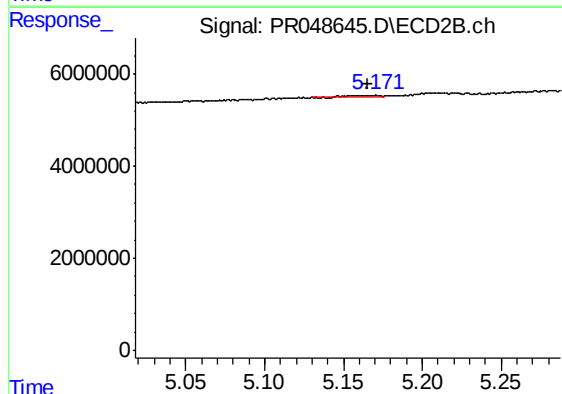
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 82755
Conc: 0.50 ng/ml



#5 AR-1016-3

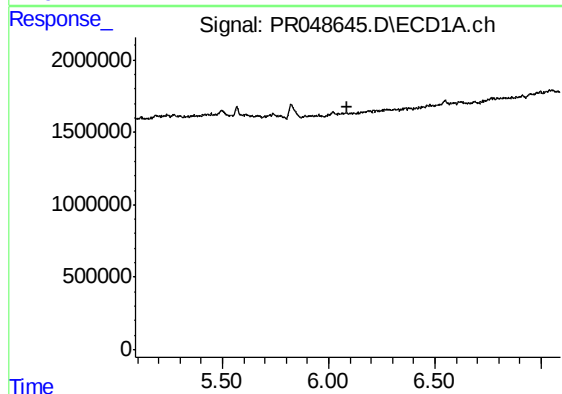
R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



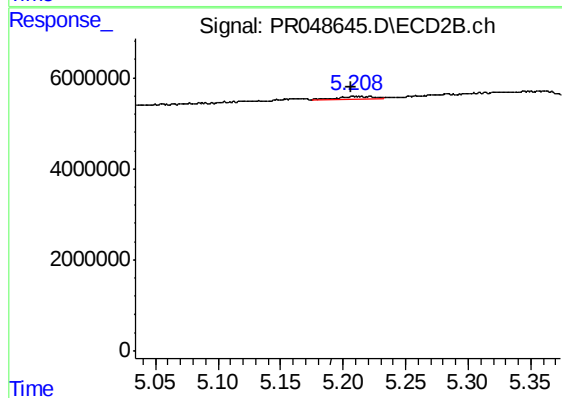
#5 AR-1016-3

R.T.: 5.170 min
Delta R.T.: 0.005 min
Response: 273889
Conc: 2.75 ng/ml



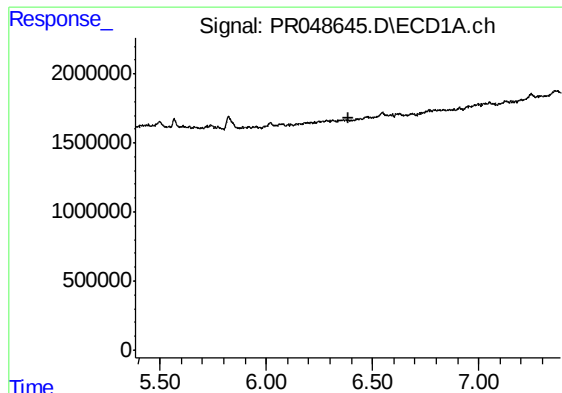
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#6 AR-1016-4

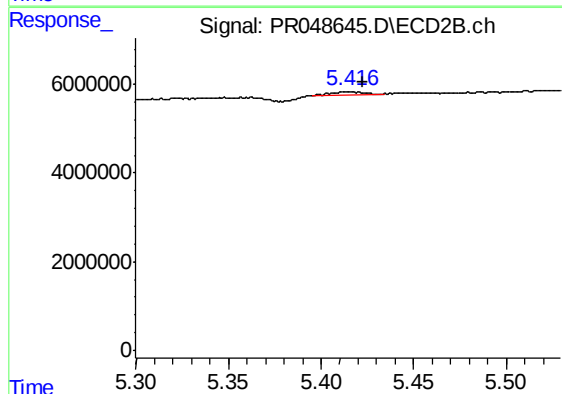
R.T.: 5.208 min
Delta R.T.: 0.002 min
Response: 1187429
Conc: 26.59 ng/ml



#7 AR-1016-5

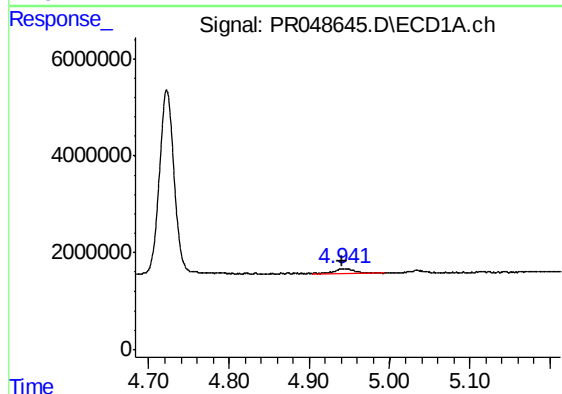
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



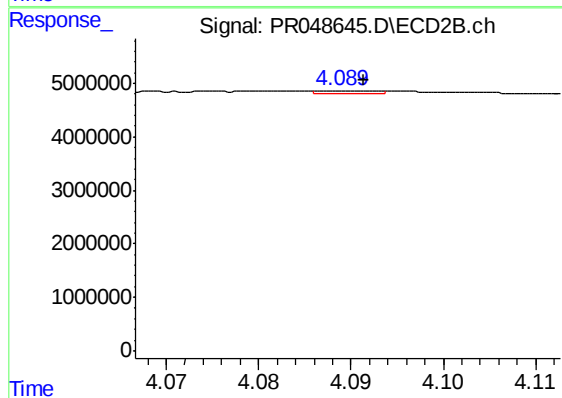
#7 AR-1016-5

R.T.: 5.415 min
Delta R.T.: -0.007 min
Response: 760077
Conc: 9.24 ng/ml



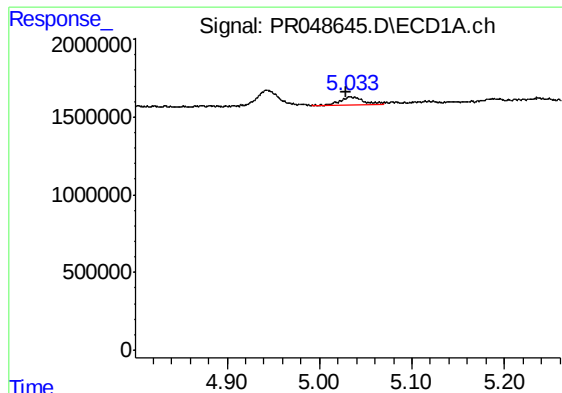
#8 AR-1221-1

R.T.: 4.943 min
Delta R.T.: 0.003 min
Response: 1744080
Conc: 64.98 ng/ml



#8 AR-1221-1

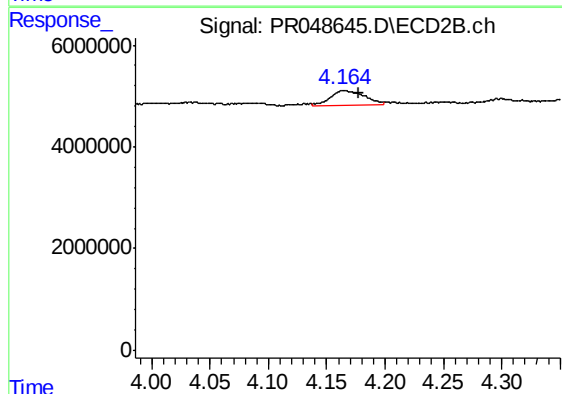
R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 228619
Conc: 9.09 ng/ml



#9 AR-1221-2

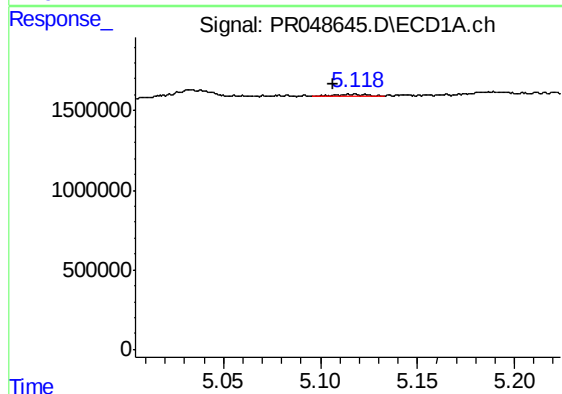
R.T.: 5.033 min
Delta R.T.: 0.005 min
Response: 855006
Conc: 43.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



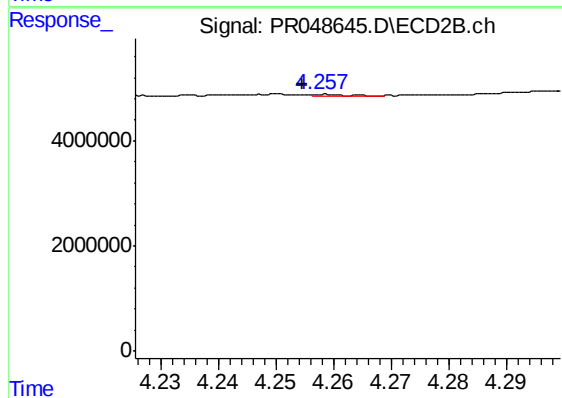
#9 AR-1221-2

R.T.: 4.164 min
Delta R.T.: -0.014 min
Response: 5790659
Conc: 264.18 ng/ml



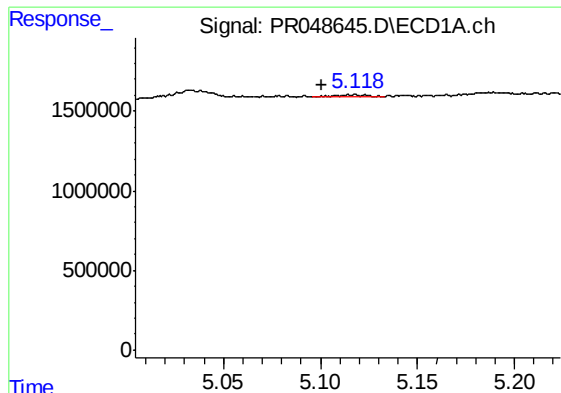
#10 AR-1221-3

R.T.: 5.117 min
Delta R.T.: 0.011 min
Response: 156398
Conc: 2.56 ng/ml



#10 AR-1221-3

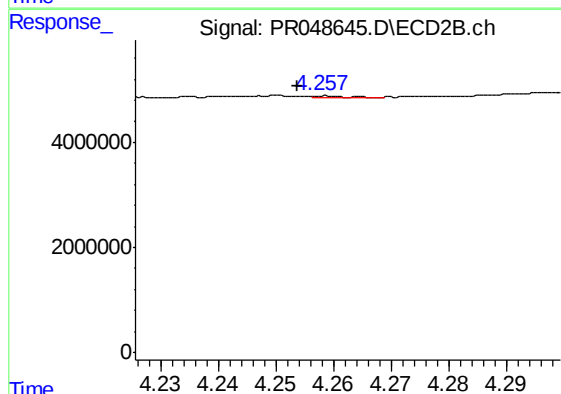
R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 137958
Conc: 2.13 ng/ml



#11 AR-1232-1

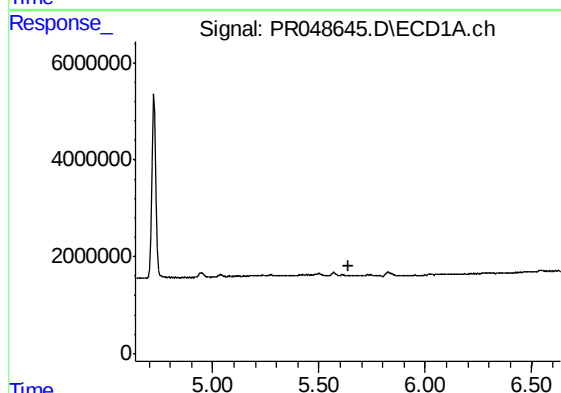
R.T.: 5.117 min
Delta R.T.: 0.017 min
Response: 156398
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



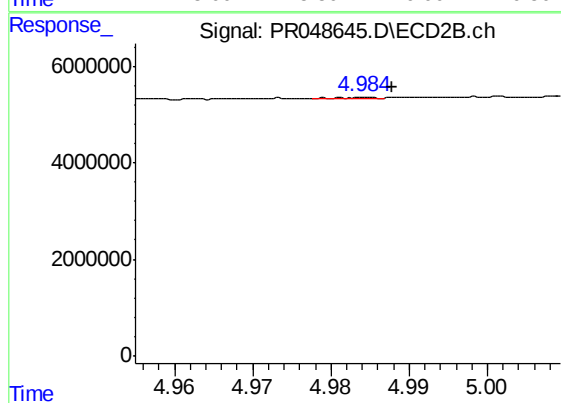
#11 AR-1232-1

R.T.: 4.259 min
Delta R.T.: 0.005 min
Response: 137958
Conc: 2.50 ng/ml



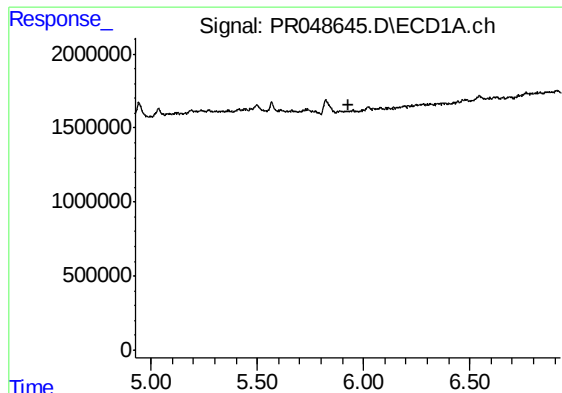
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



#12 AR-1232-2

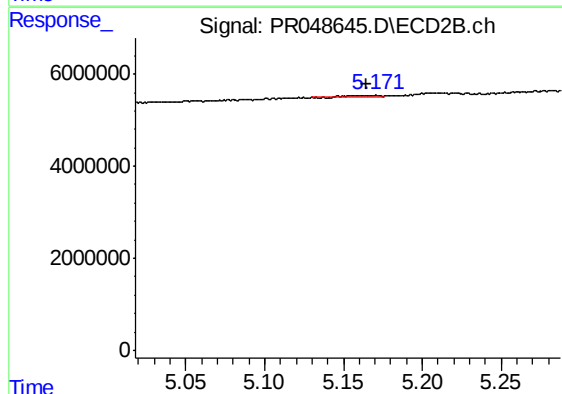
R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 82755
Conc: 1.17 ng/ml



#13 AR-1232-3

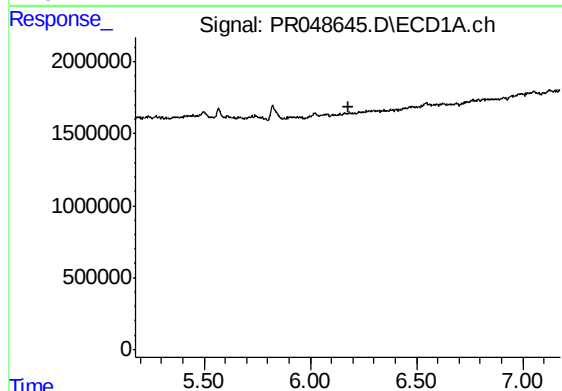
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



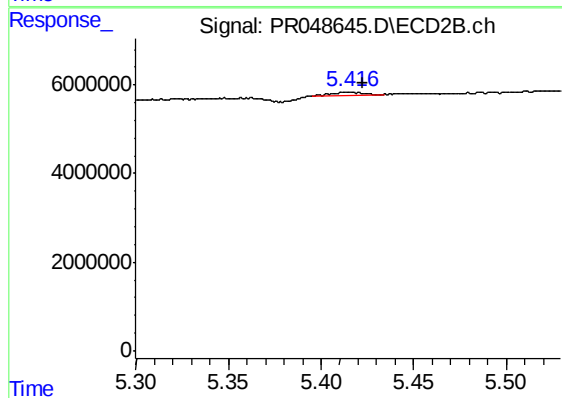
#13 AR-1232-3

R.T.: 5.170 min
Delta R.T.: 0.005 min
Response: 273889
Conc: 6.31 ng/ml



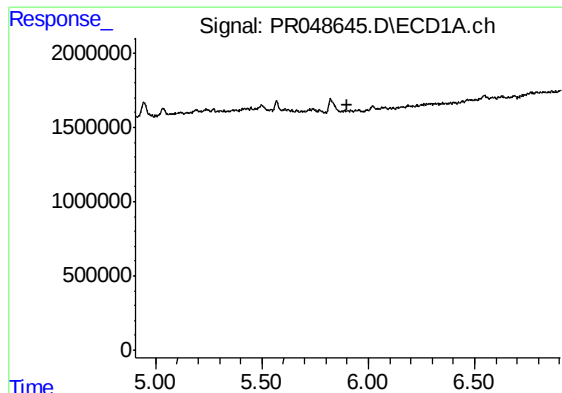
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#15 AR-1232-5

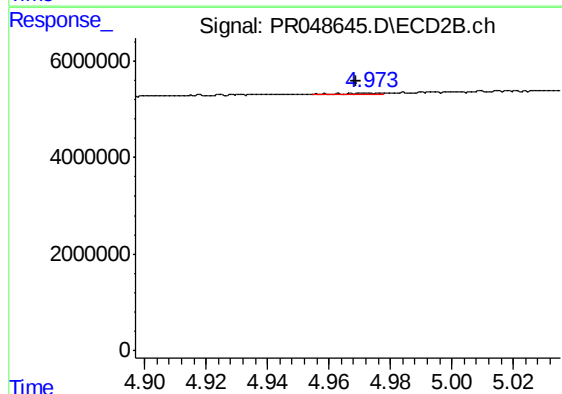
R.T.: 5.415 min
Delta R.T.: -0.007 min
Response: 760077
Conc: 26.72 ng/ml



#16 AR-1242-1

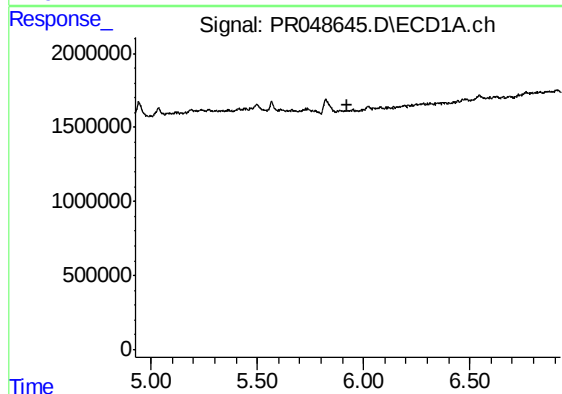
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



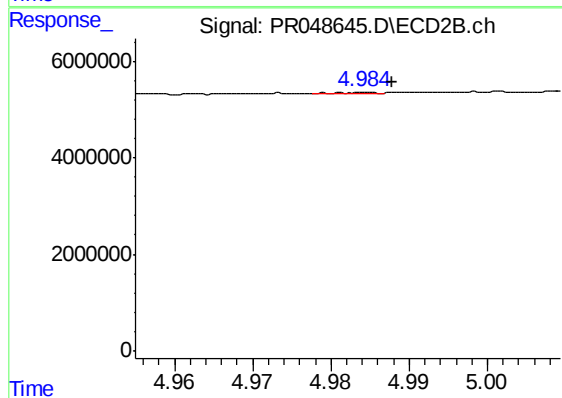
#16 AR-1242-1

R.T.: 4.973 min
Delta R.T.: 0.005 min
Response: 201823
Conc: 3.68 ng/ml



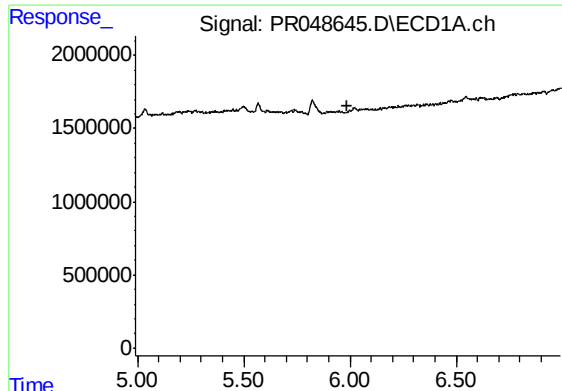
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#17 AR-1242-2

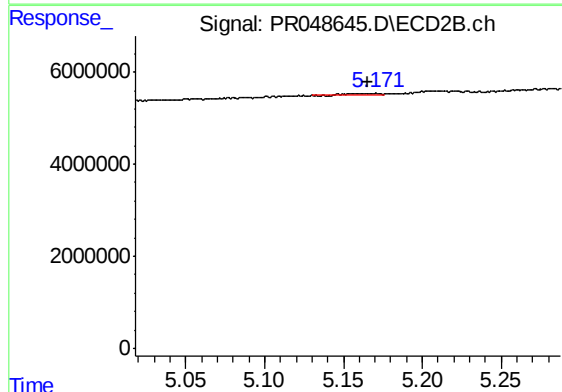
R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 82755
Conc: 0.71 ng/ml



#18 AR-1242-3

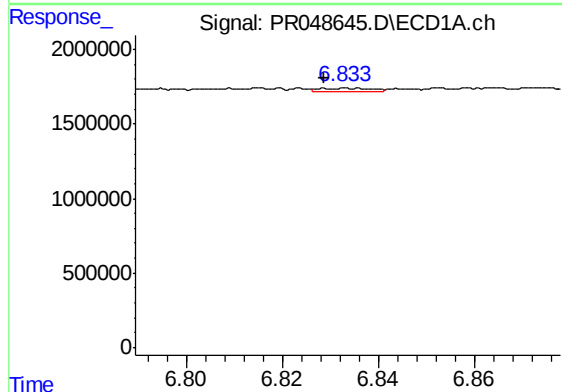
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



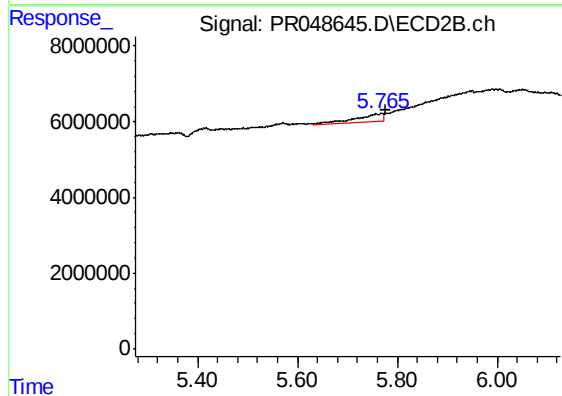
#18 AR-1242-3

R.T.: 5.170 min
Delta R.T.: 0.005 min
Response: 273889
Conc: 3.89 ng/ml



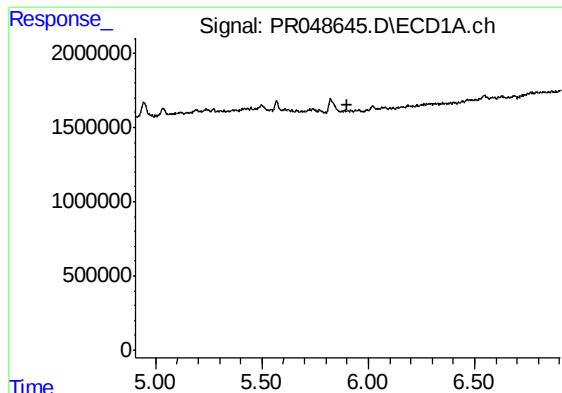
#20 AR-1242-5

R.T.: 6.834 min
Delta R.T.: 0.006 min
Response: 155596
Conc: 3.11 ng/ml



#20 AR-1242-5

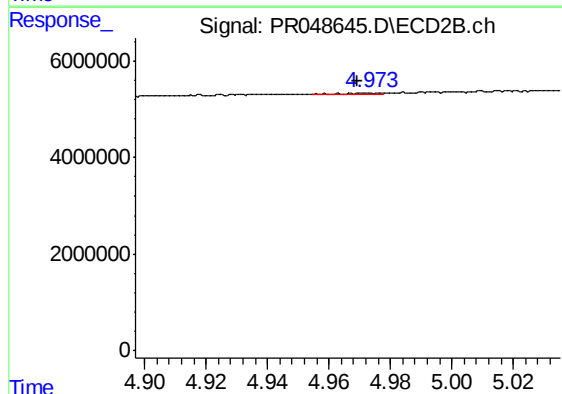
R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 7185803
Conc: 95.76 ng/ml



#21 AR-1248-1

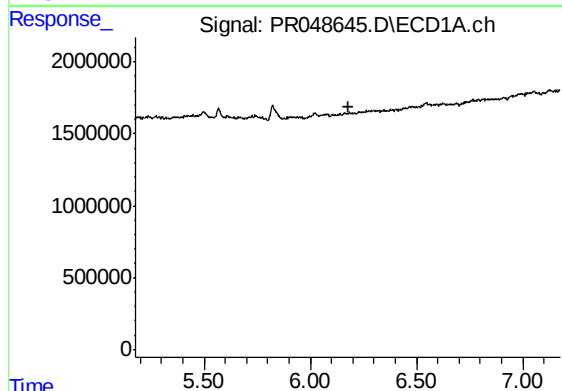
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



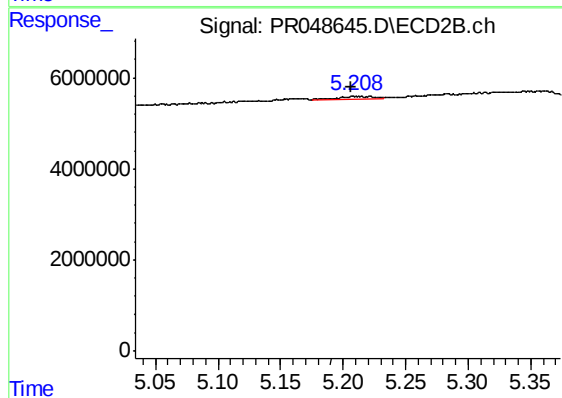
#21 AR-1248-1

R.T.: 4.973 min
Delta R.T.: 0.004 min
Response: 201823
Conc: 4.60 ng/ml



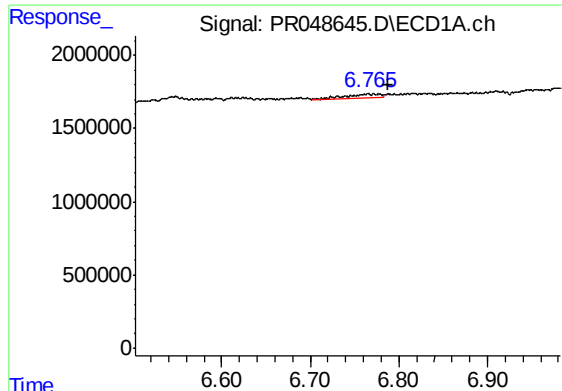
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

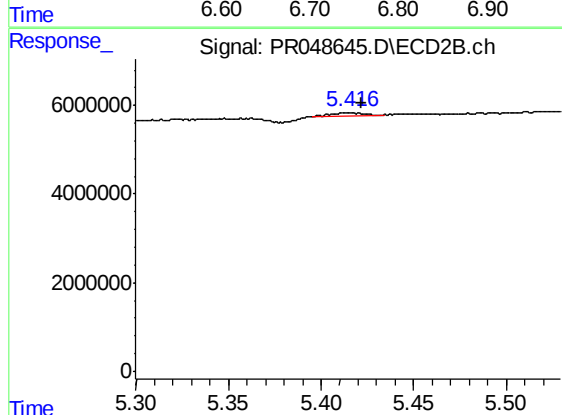
R.T.: 5.208 min
Delta R.T.: 0.002 min
Response: 1187429
Conc: 21.71 ng/ml



#24 AR-1248-4

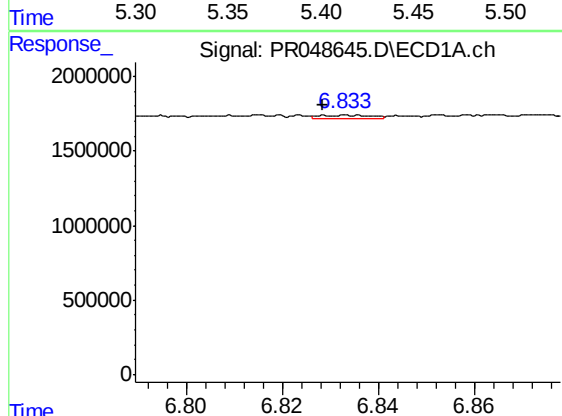
R.T.: 6.765 min
Delta R.T.: -0.024 min
Response: 693982
Conc: 7.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



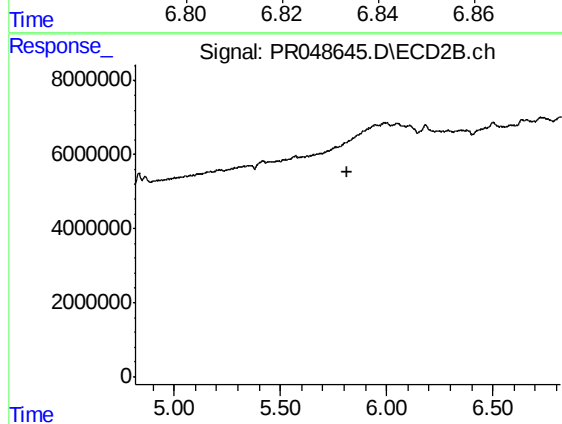
#24 AR-1248-4

R.T.: 5.415 min
Delta R.T.: -0.007 min
Response: 760077
Conc: 8.42 ng/ml



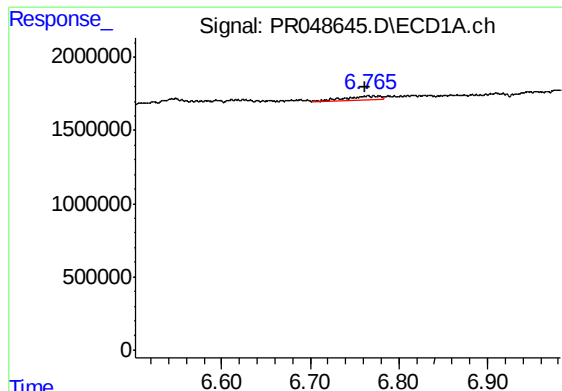
#25 AR-1248-5

R.T.: 6.834 min
Delta R.T.: 0.006 min
Response: 155596
Conc: 1.86 ng/ml



#25 AR-1248-5

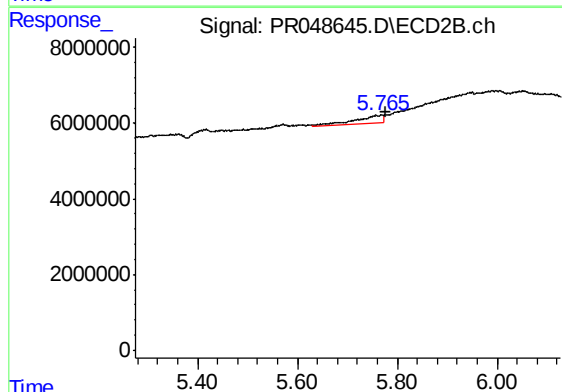
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#26 AR-1254-1

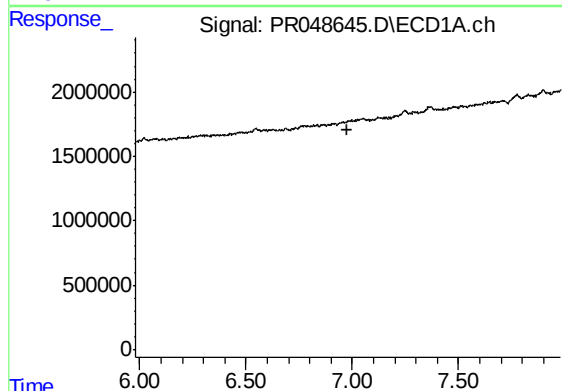
R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 693982
Conc: 7.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



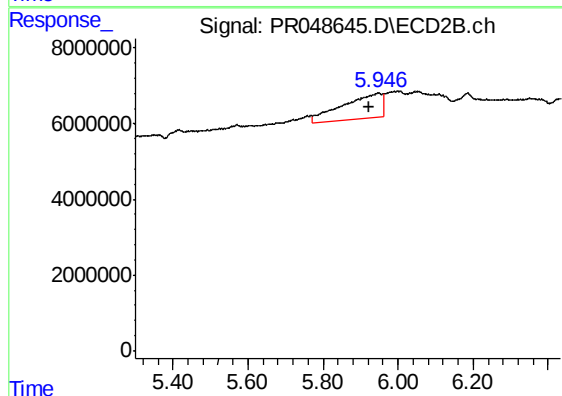
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 7185803
Conc: 46.57 ng/ml



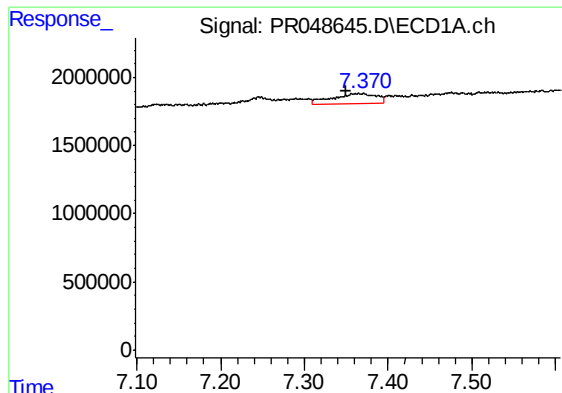
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#27 AR-1254-2

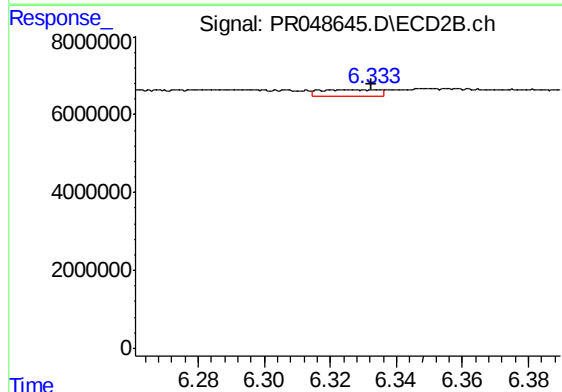
R.T.: 5.948 min
Delta R.T.: 0.024 min
Response: 47288325
Conc: 279.82 ng/ml



#28 AR-1254-3

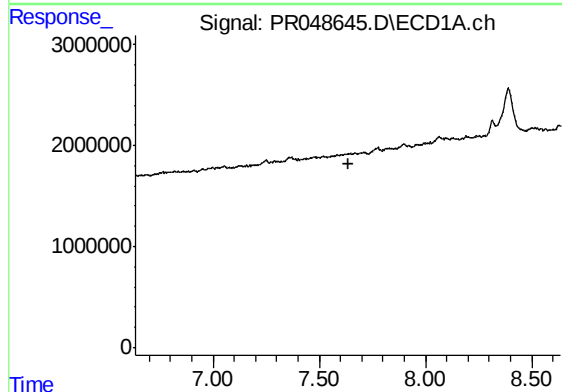
R.T.: 7.371 min
Delta R.T.: 0.021 min
Response: 2578184
Conc: 18.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



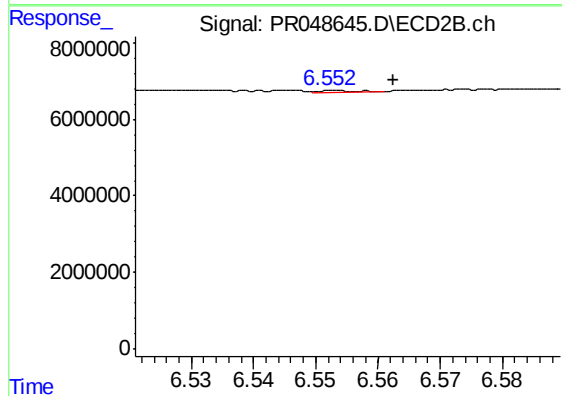
#28 AR-1254-3

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 2053149
Conc: 6.13 ng/ml



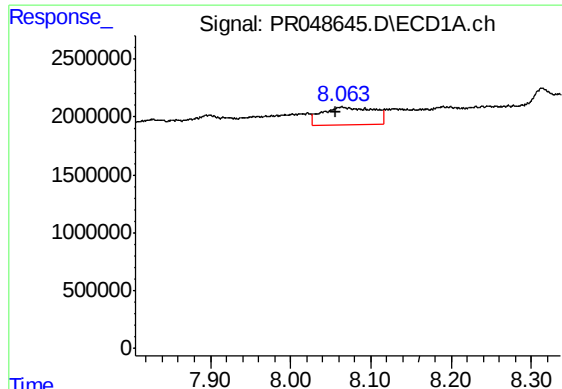
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#29 AR-1254-4

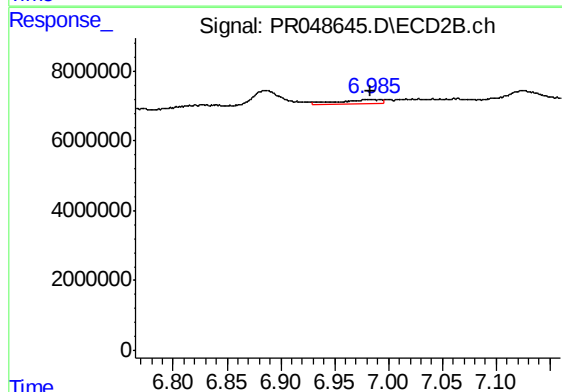
R.T.: 6.553 min
Delta R.T.: -0.010 min
Response: 184073
Conc: 0.33 ng/ml



#30 AR-1254-5

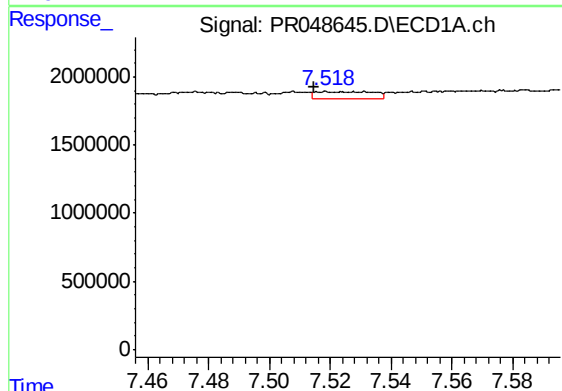
R.T.: 8.064 min
Delta R.T.: 0.008 min
Response: 6825636
Conc: 59.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



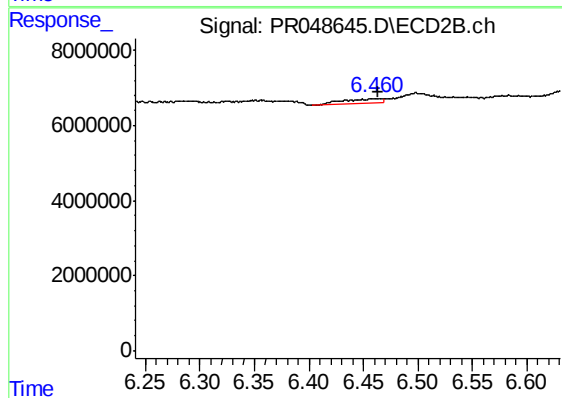
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 3348458
Conc: 5.75 ng/ml



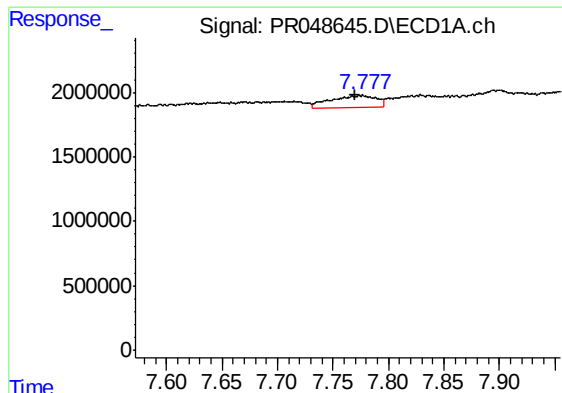
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: 0.003 min
Response: 697575
Conc: 6.14 ng/ml



#31 AR-1260-1

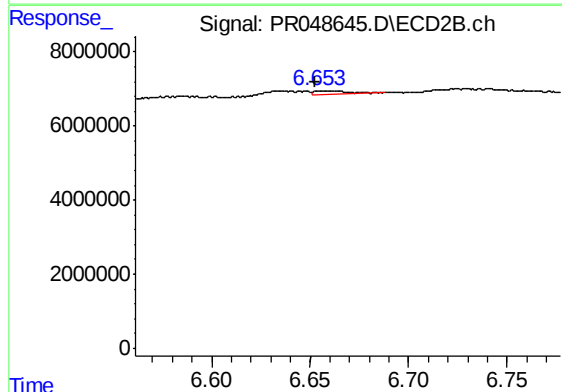
R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 3058776
Conc: 16.10 ng/ml



#32 AR-1260-2

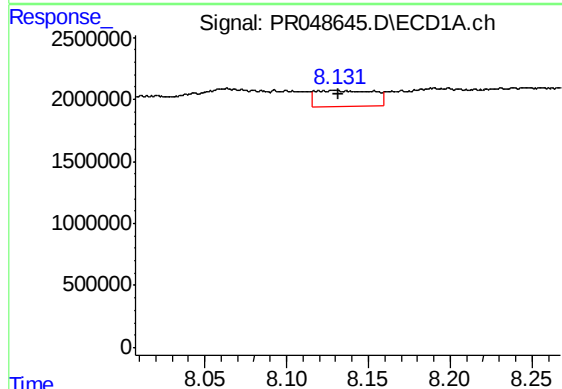
R.T.: 7.777 min
Delta R.T.: 0.006 min
Response: 2736886
Conc: 19.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



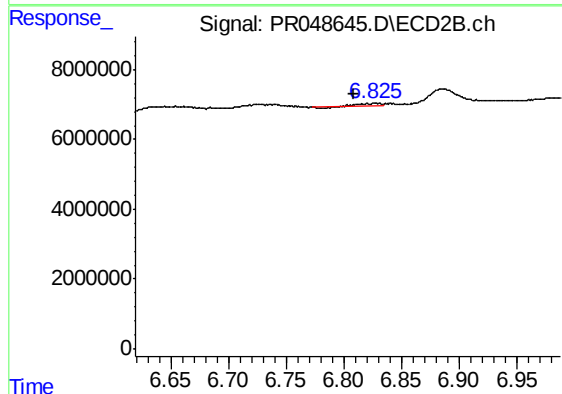
#32 AR-1260-2

R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 1167342
Conc: 1.78 ng/ml



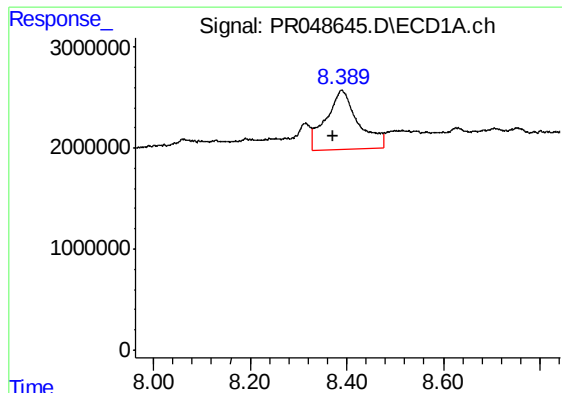
#33 AR-1260-3

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 3150735
Conc: 29.55 ng/ml



#33 AR-1260-3

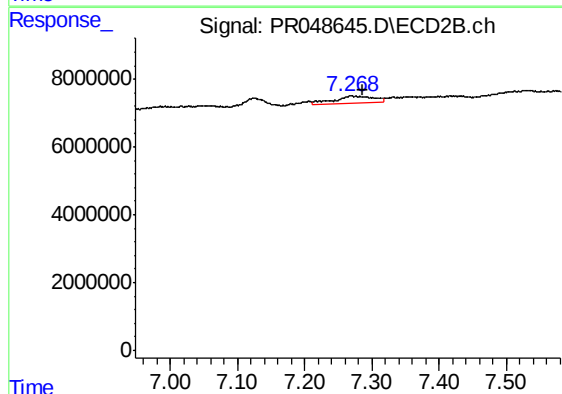
R.T.: 6.827 min
Delta R.T.: 0.018 min
Response: 990750
Conc: 2.32 ng/ml



#34 AR-1260-4

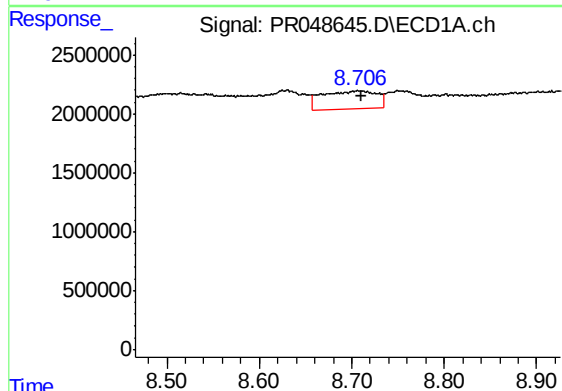
R.T.: 8.390 min
Delta R.T.: 0.018 min
Response: 26852100
Conc: 216.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



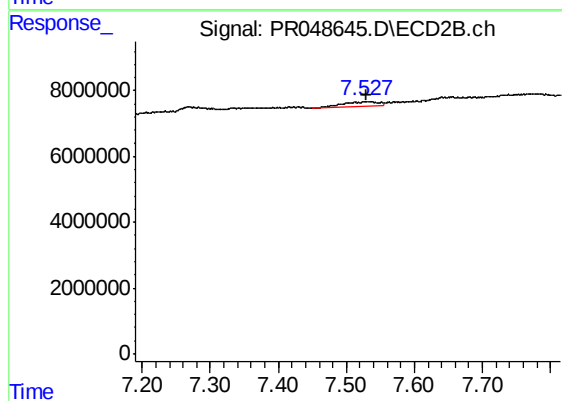
#34 AR-1260-4

R.T.: 7.269 min
Delta R.T.: -0.017 min
Response: 8111520
Conc: 16.01 ng/ml



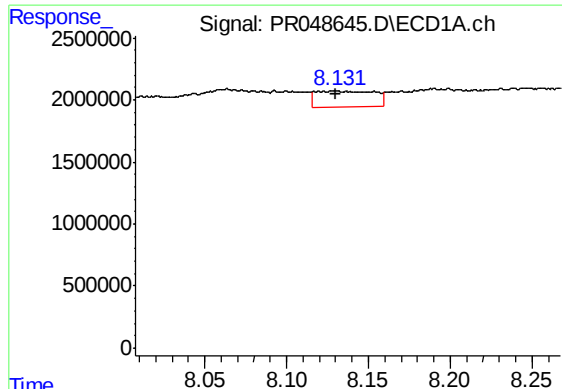
#35 AR-1260-5

R.T.: 8.706 min
Delta R.T.: -0.004 min
Response: 6214589
Conc: 24.83 ng/ml



#35 AR-1260-5

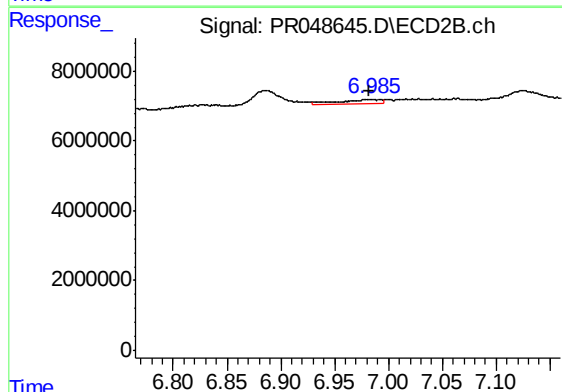
R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 5100381
Conc: 2.51 ng/ml



#36 AR-1262-1

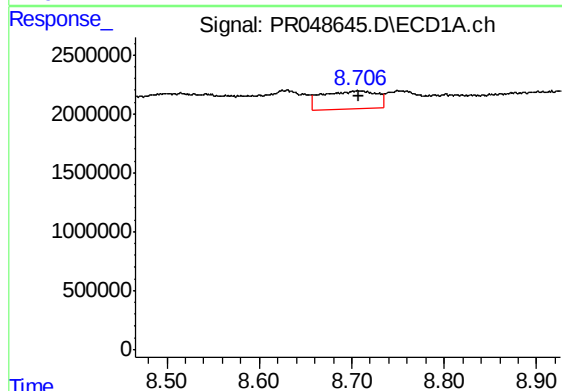
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 3150735
Conc: 23.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



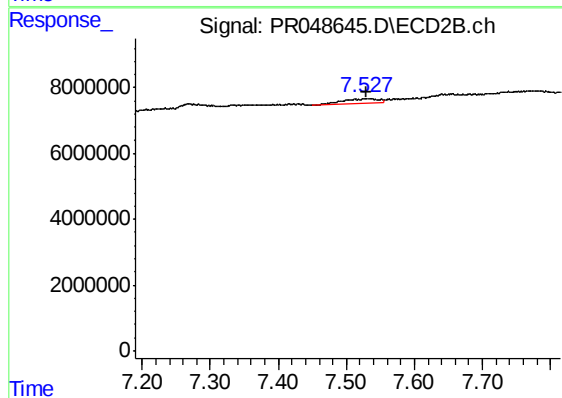
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 3348458
Conc: 11.06 ng/ml



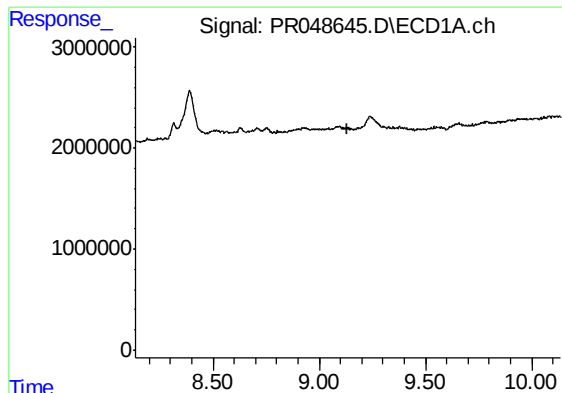
#37 AR-1262-2

R.T.: 8.706 min
Delta R.T.: -0.001 min
Response: 6214589
Conc: 25.10 ng/ml



#37 AR-1262-2

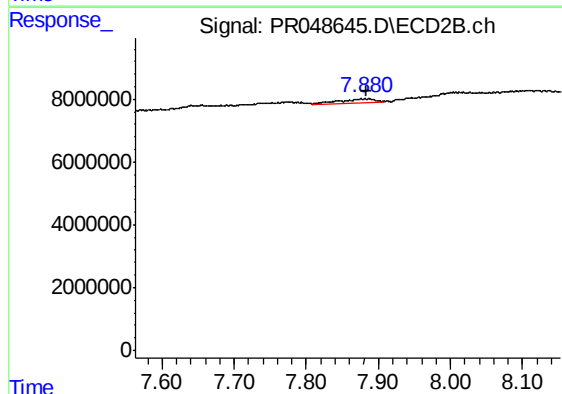
R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 5100381
Conc: 2.49 ng/ml



#39 AR-1262-4

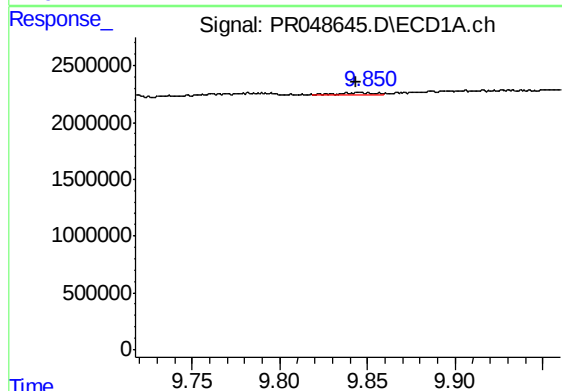
R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



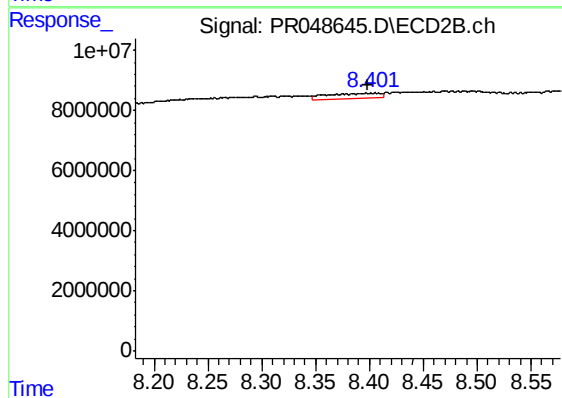
#39 AR-1262-4

R.T.: 7.877 min
Delta R.T.: -0.007 min
Response: 5326438
Conc: 3.90 ng/ml



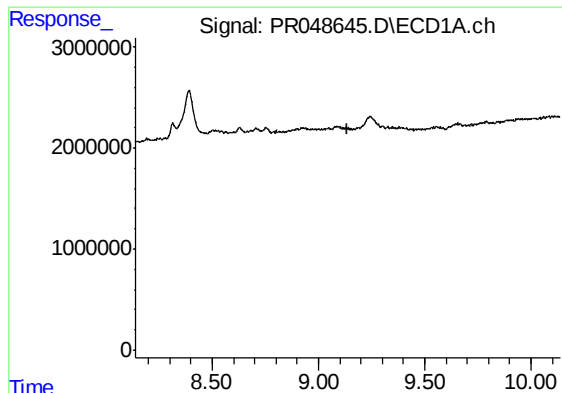
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: 0.002 min
Response: 273519
Conc: 2.74 ng/ml



#40 AR-1262-5

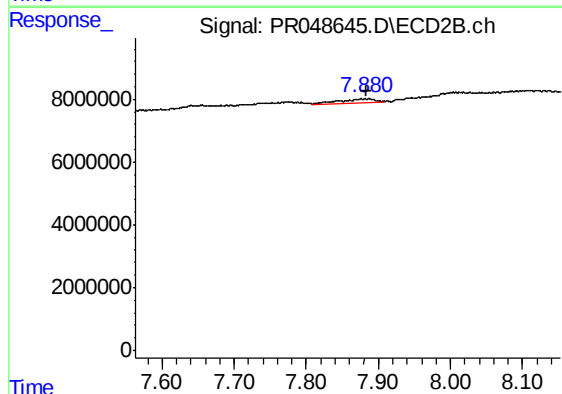
R.T.: 8.407 min
Delta R.T.: 0.008 min
Response: 5588276
Conc: 7.95 ng/ml



#42 AR-1268-2

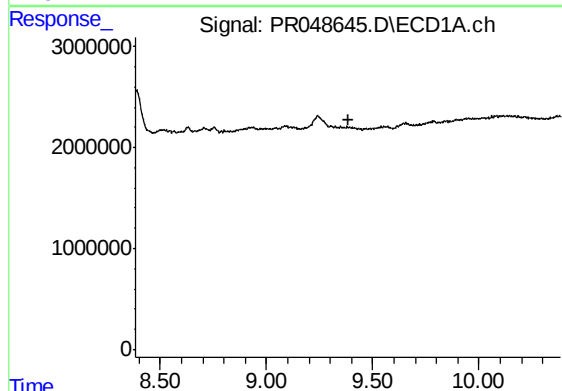
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



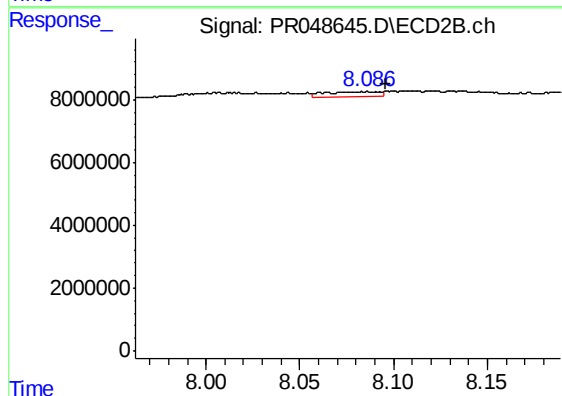
#42 AR-1268-2

R.T.: 7.877 min
Delta R.T.: -0.007 min
Response: 5326438
Conc: 2.33 ng/ml



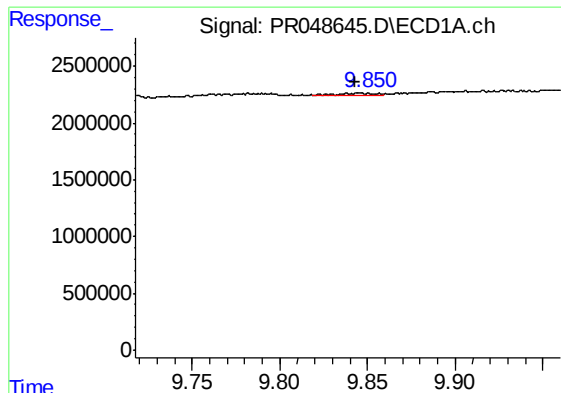
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

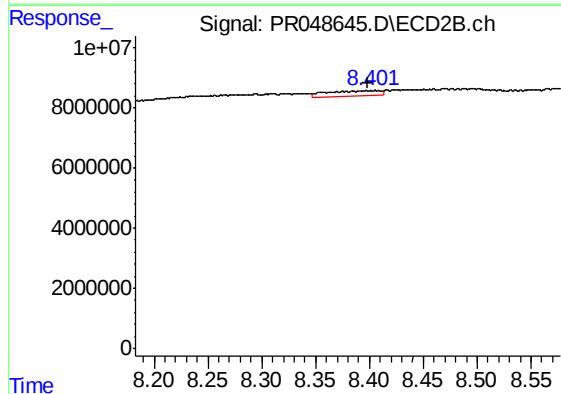
R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 3425769
Conc: 1.75 ng/ml



#44 AR-1268-4

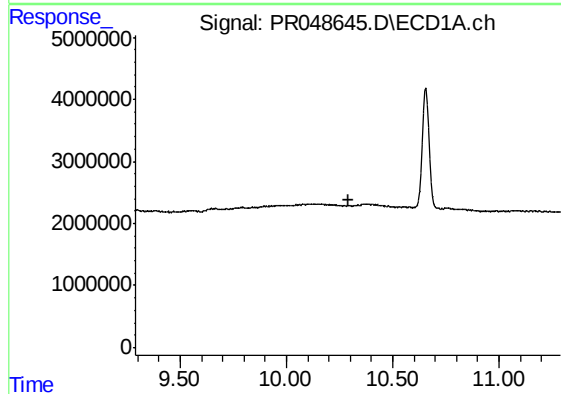
R.T.: 9.846 min
Delta R.T.: 0.003 min
Response: 273519
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
CD-BH-01-2-3



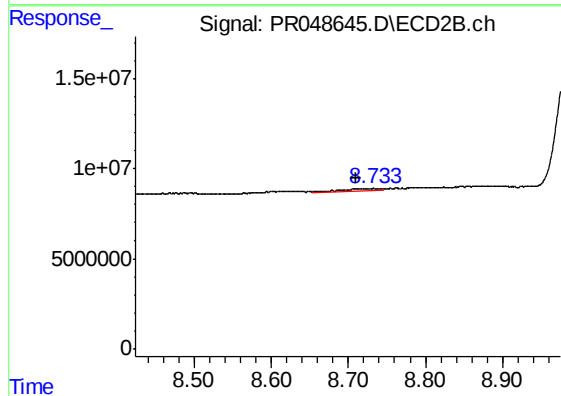
#44 AR-1268-4

R.T.: 8.407 min
Delta R.T.: 0.008 min
Response: 5588276
Conc: 7.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.733 min
Delta R.T.: 0.023 min
Response: 4791428
Conc: 0.85 ng/ml