

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
 Data File : PR065432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 15:32
 Operator : AJ\MA
 Sample : P1286-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH6X1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:10:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 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...	3.701	3.002	106.6E6	103.1E6	16.398	17.762
2)	SA Decachlor...	9.741	8.371	90260131	95523100	37.172	34.018
Target Compounds							
3)	L1 AR-1016-1	4.944	4.166	1334652	587177	6.977	3.021 #
4)	L1 AR-1016-2	4.944	4.166	1334652	587177	4.735	2.188 #
5)	L1 AR-1016-3	5.024	4.337	3206436	116584	17.796	0.800 #
6)	L1 AR-1016-4	5.136	4.387	2157893	479670	14.869	4.229 #
8)	L2 AR-1221-1	3.911	3.231	2035533	49514	27.476	0.767 #
9)	L2 AR-1221-2	4.016	3.313	1543312	1309553	30.595	28.984
10)	L2 AR-1221-3	0.000	3.399	0	520731	N.D.	3.449 #
11)	L3 AR-1232-1	0.000	3.399	0	520731	N.D.	4.352 #
12)	L3 AR-1232-2	4.650	4.166	6576863	587177	91.352	4.989 #
13)	L3 AR-1232-3	4.944	4.337	1334652	116584	10.568	1.869 #
14)	L3 AR-1232-4	5.136	4.430	2157893	330261	33.226	6.031 #
15)	L3 AR-1232-5	5.243	4.660	1792040	-314172	37.666	N.D. #
16)	L4 AR-1242-1	4.944	4.166	1334652	587177	8.745	3.771 #
17)	L4 AR-1242-2	4.944	4.166	1334652	587177	5.956	2.768 #
18)	L4 AR-1242-3	5.024	4.337	3206436	116584	22.481	1.007 #
19)	L4 AR-1242-4	5.136	4.430	2157893	330261	18.962	2.949 #
20)	L4 AR-1242-5	5.949	5.016	1879064	1484185	15.428	10.393 #
21)	L5 AR-1248-1	4.944	4.166	1334652	587177	11.396	4.981 #
22)	L5 AR-1248-2	5.243	4.387	1792040	479670	10.635	2.925 #
23)	L5 AR-1248-3	0.000	4.430	0	330261	N.D.	1.955 #
24)	L5 AR-1248-4	5.949f	4.660	1879064	-314172	8.971	N.D. #
25)	L5 AR-1248-5	5.949	5.087	1879064	217256	8.955	1.082 #
26)	L6 AR-1254-1	0.000	5.016	0	1484185	N.D.	4.798 #
27)	L6 AR-1254-2	6.109	5.165	461835	400799	1.404	1.498
28)	L6 AR-1254-3	6.490	5.590	972985	787462	2.910	1.827 #
29)	L6 AR-1254-4	0.000	5.850	0	98095	N.D.	0.365 #
30)	L6 AR-1254-5	0.000	6.297	0	424878	N.D.	1.105 #
31)	L7 AR-1260-1	6.732f	5.743	488503	278900	1.804	0.910 #
32)	L7 AR-1260-2	6.967	5.959	470450	67298	1.528	0.183 #
33)	L7 AR-1260-3	7.401	6.109	602981	-231799	2.626	N.D. #
34)	L7 AR-1260-4	7.650	6.648	2050244	1414854	8.080	4.950 #
35)	L7 AR-1260-5	7.967	6.908	5049194	7066272	10.706	10.574
36)	L8 AR-1262-1	7.401	6.383	602981	769762	1.924	1.950
37)	L8 AR-1262-2	7.967	6.908	5049194	7066272	9.818	9.890
38)	L8 AR-1262-3	0.000	7.206	0	38618	N.D.	0.142 #
39)	L8 AR-1262-4	8.417f	7.294	853116	890816	3.238	1.707 #
40)	L8 AR-1262-5	9.041	7.817	763717	694058	4.192	2.933 #
41)	L9 AR-1268-1	0.000	7.206	0	38618	N.D.	0.046 #
42)	L9 AR-1268-2	8.417f	7.294	853116	890816	1.511	1.145

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 15:32
Operator : AJ\MA
Sample : P1286-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH6X1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:10:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 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
43)	L9 AR-1268-3	8.547f	7.491	231738	455896	0.467	0.689 #
44)	L9 AR-1268-4	9.041	7.817	763717	694058	3.600	2.508 #
45)	L9 AR-1268-5	9.417	8.111	170300	298397	0.112	0.149 #

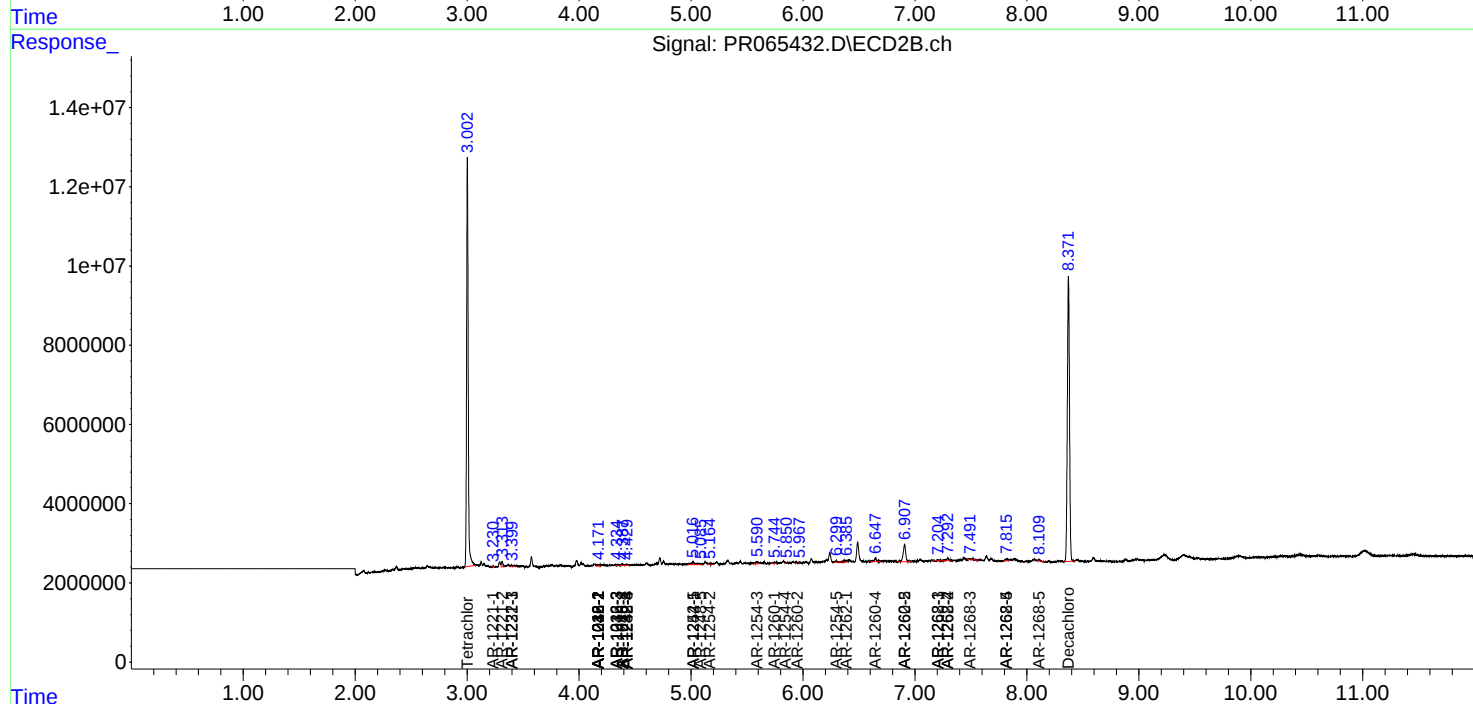
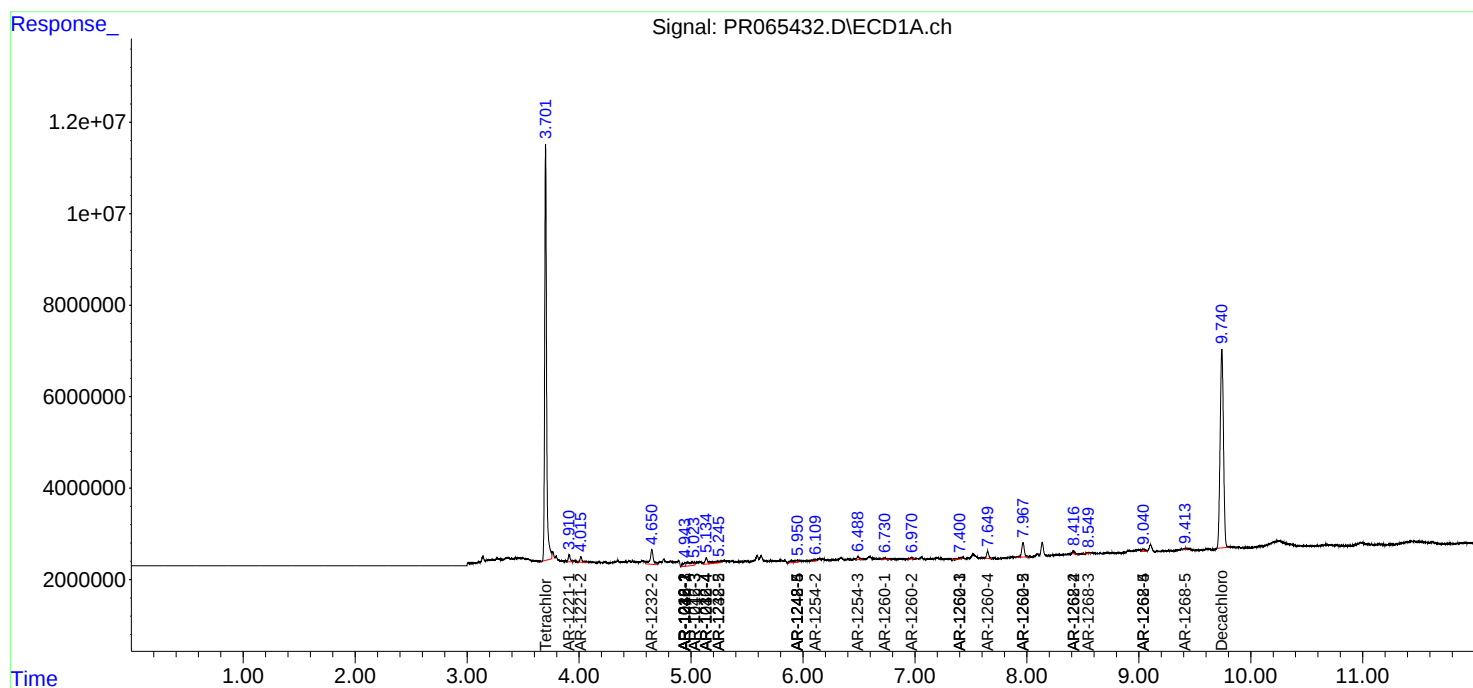
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

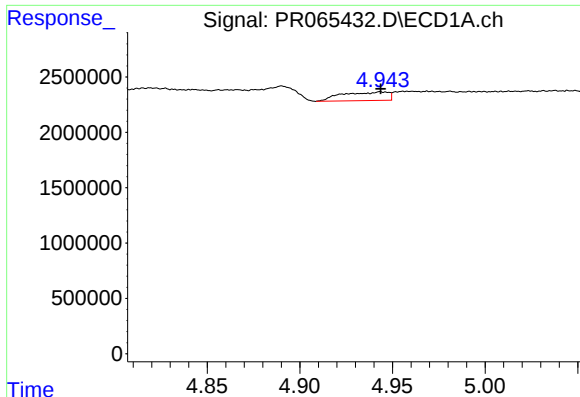
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 15:32
Operator : AJ\MA
Sample : P1286-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH6X1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:10:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

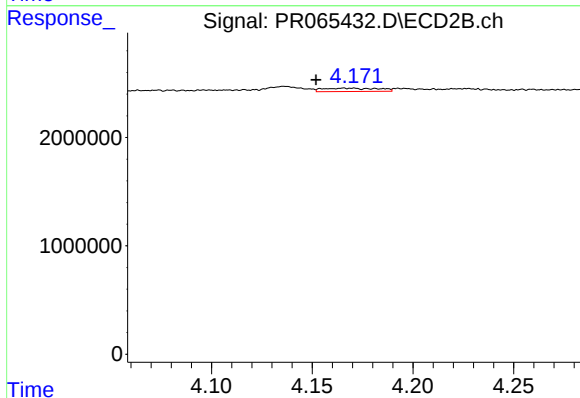




#3 AR-1016-1

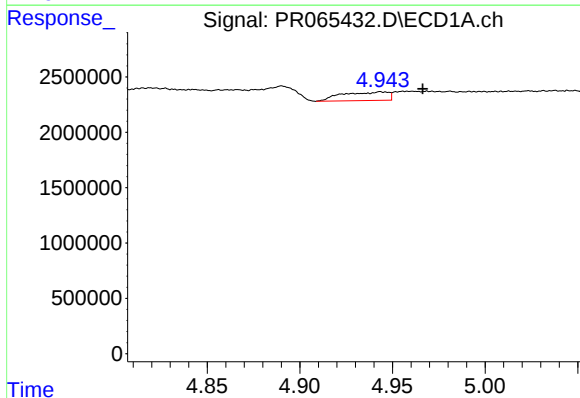
R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1334652
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



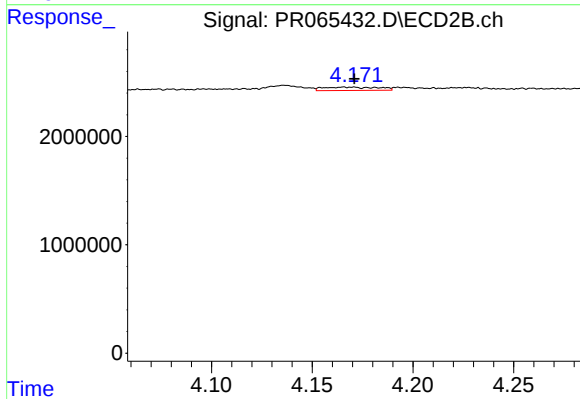
#3 AR-1016-1

R.T.: 4.166 min
Delta R.T.: 0.014 min
Response: 587177
Conc: 3.02 ng/ml



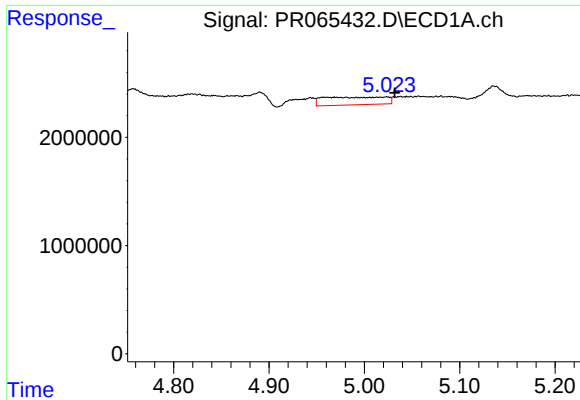
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.023 min
Response: 1334652
Conc: 4.74 ng/ml



#4 AR-1016-2

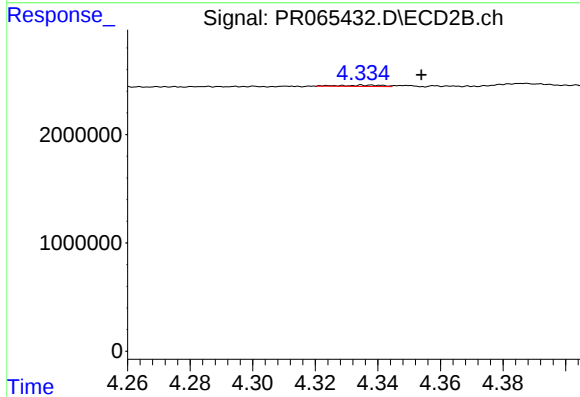
R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 587177
Conc: 2.19 ng/ml



#5 AR-1016-3

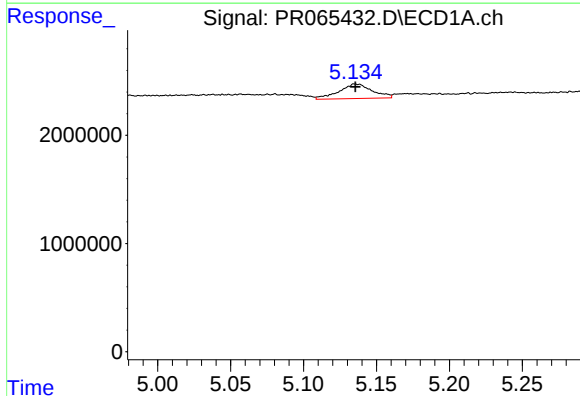
R.T.: 5.024 min
Delta R.T.: -0.008 min
Response: 3206436
Conc: 17.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



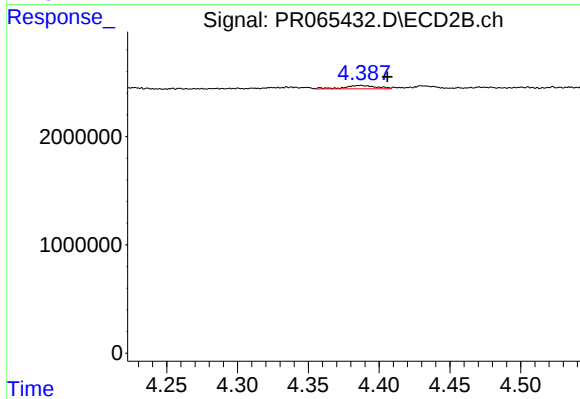
#5 AR-1016-3

R.T.: 4.337 min
Delta R.T.: -0.017 min
Response: 116584
Conc: 0.80 ng/ml



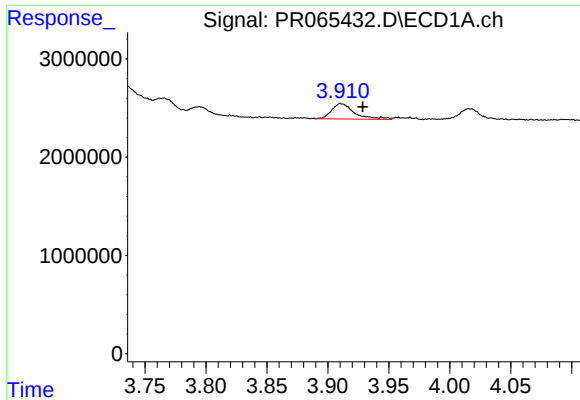
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 2157893
Conc: 14.87 ng/ml



#6 AR-1016-4

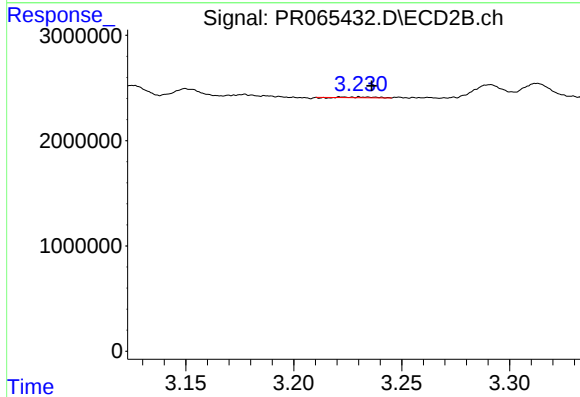
R.T.: 4.387 min
Delta R.T.: -0.019 min
Response: 479670
Conc: 4.23 ng/ml



#8 AR-1221-1

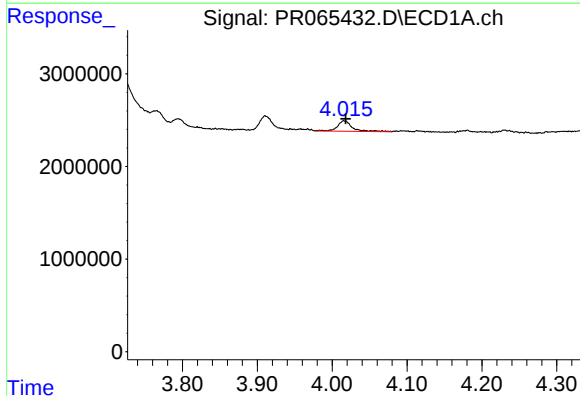
R.T.: 3.911 min
Delta R.T.: -0.018 min
Response: 2035533
Conc: 27.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



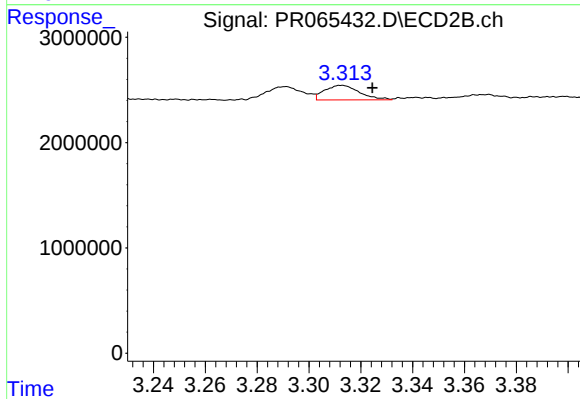
#8 AR-1221-1

R.T.: 3.231 min
Delta R.T.: -0.006 min
Response: 49514
Conc: 0.77 ng/ml



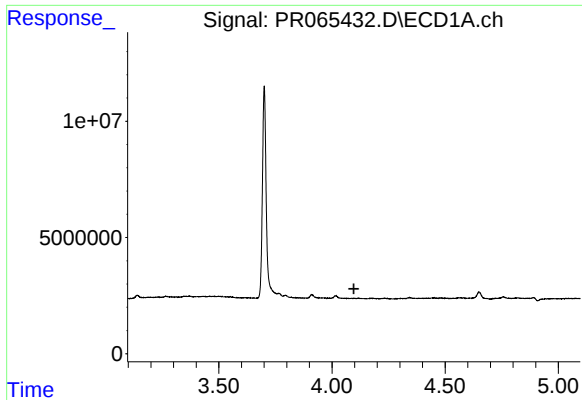
#9 AR-1221-2

R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 1543312
Conc: 30.59 ng/ml



#9 AR-1221-2

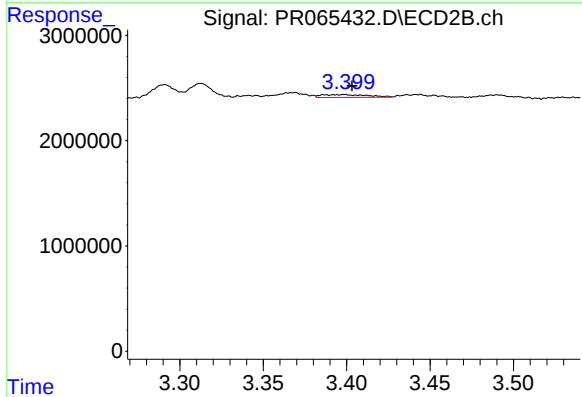
R.T.: 3.313 min
Delta R.T.: -0.012 min
Response: 1309553
Conc: 28.98 ng/ml



#10 AR-1221-3

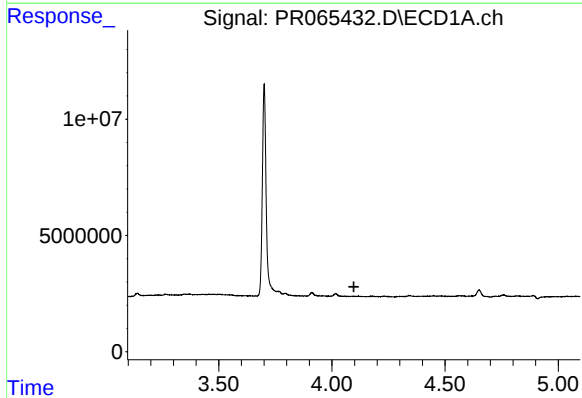
R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6X1



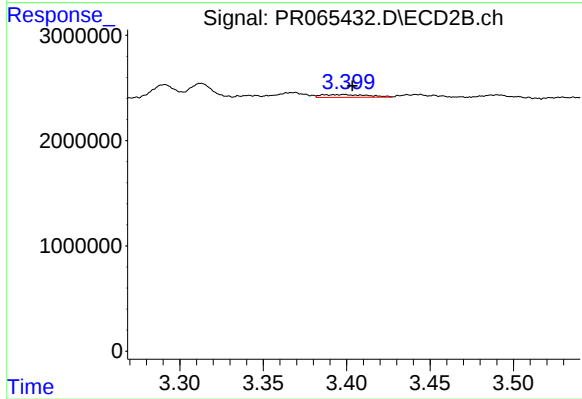
#10 AR-1221-3

R.T.: 3.399 min
Delta R.T.: -0.005 min
Response: 520731
Conc: 3.45 ng/ml



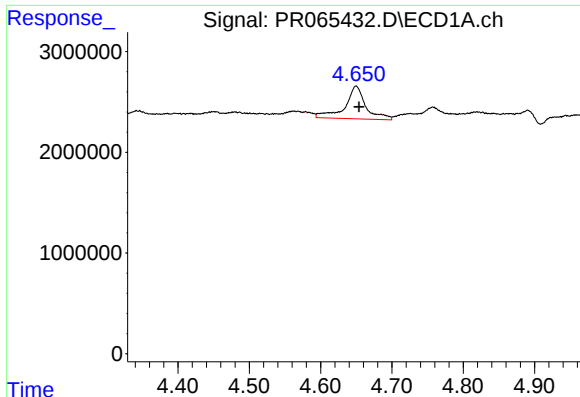
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.



#11 AR-1232-1

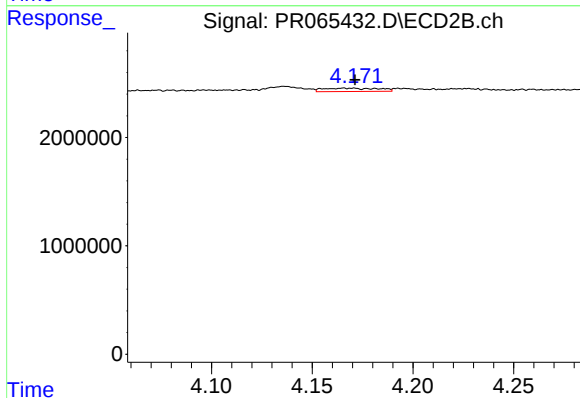
R.T.: 3.399 min
Delta R.T.: -0.005 min
Response: 520731
Conc: 4.35 ng/ml



#12 AR-1232-2

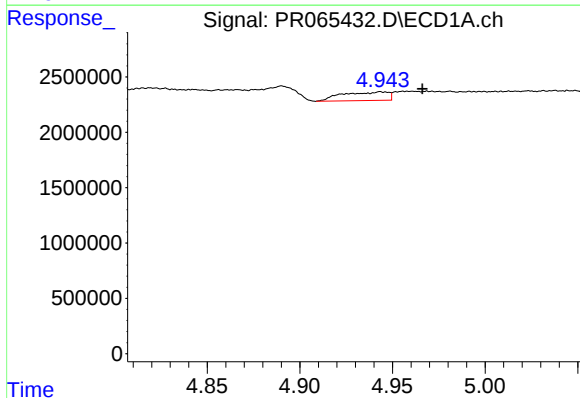
R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 6576863
Conc: 91.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



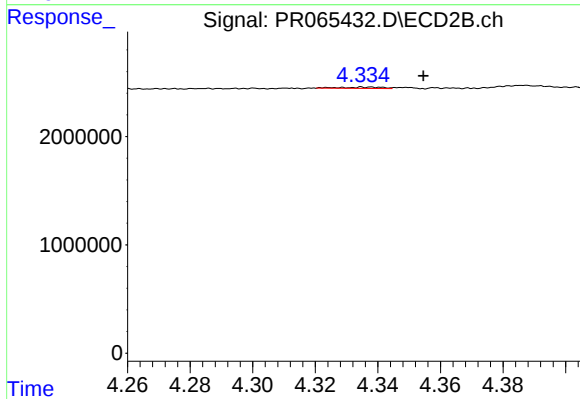
#12 AR-1232-2

R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 587177
Conc: 4.99 ng/ml



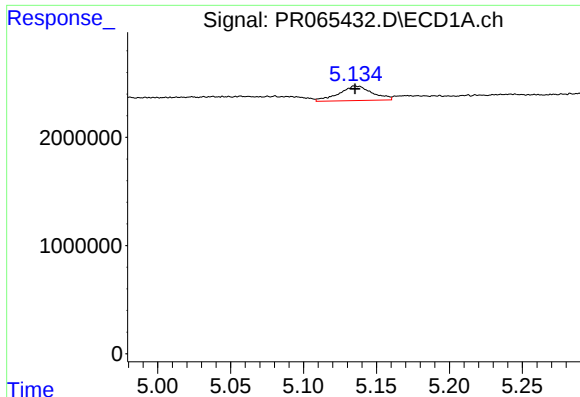
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: -0.022 min
Response: 1334652
Conc: 10.57 ng/ml



#13 AR-1232-3

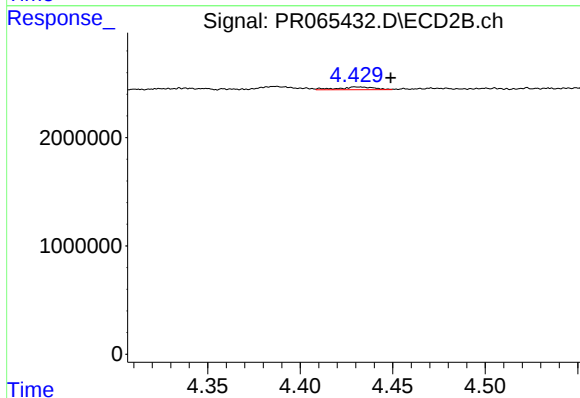
R.T.: 4.337 min
Delta R.T.: -0.017 min
Response: 116584
Conc: 1.87 ng/ml



#14 AR-1232-4

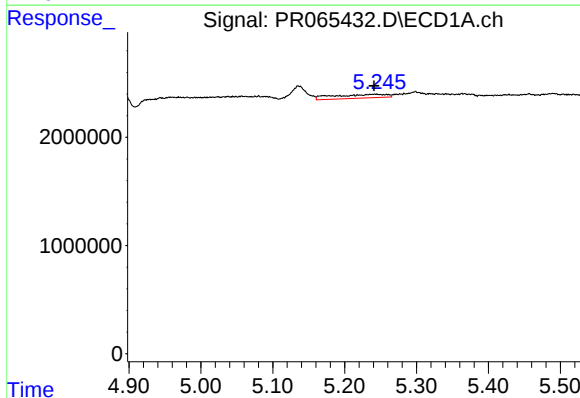
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 2157893
Conc: 33.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



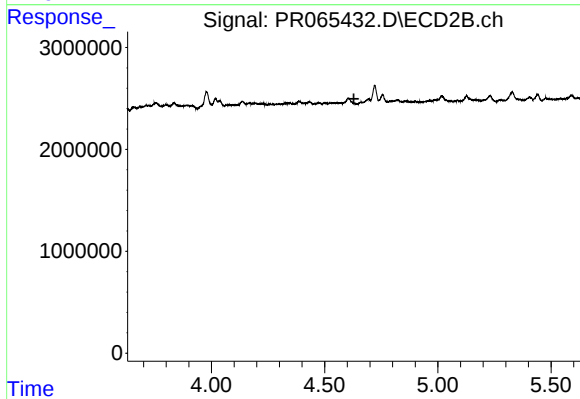
#14 AR-1232-4

R.T.: 4.430 min
Delta R.T.: -0.018 min
Response: 330261
Conc: 6.03 ng/ml



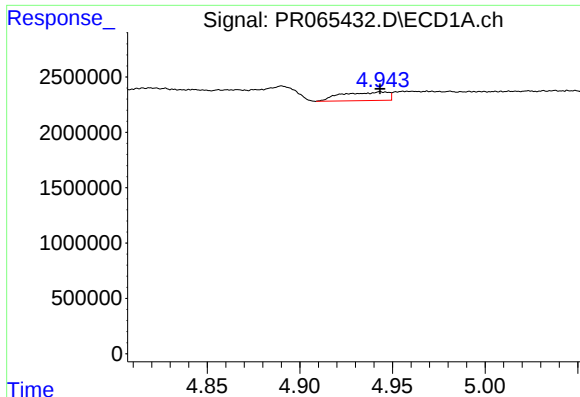
#15 AR-1232-5

R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 1792040
Conc: 37.67 ng/ml



#15 AR-1232-5

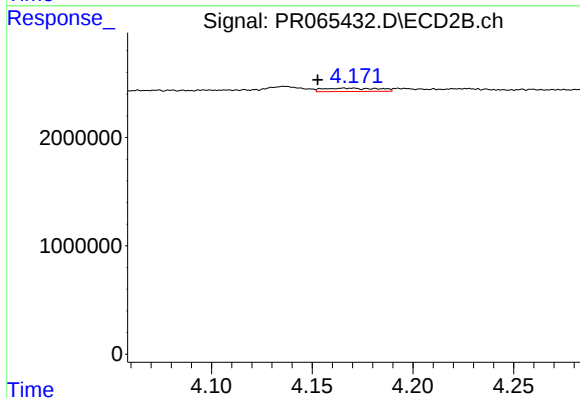
R.T.: 4.660 min
Delta R.T.: 0.031 min
Response: -314172
Conc: N.D.



#16 AR-1242-1

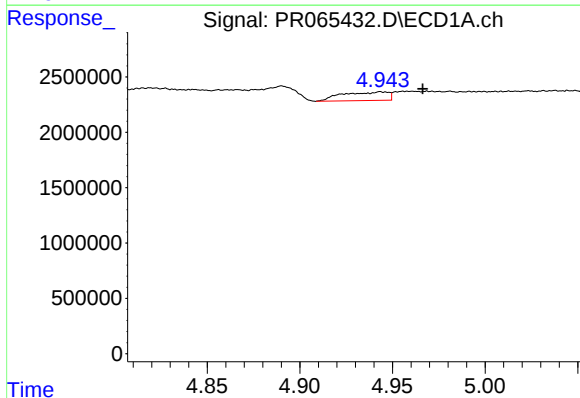
R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1334652
Conc: 8.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



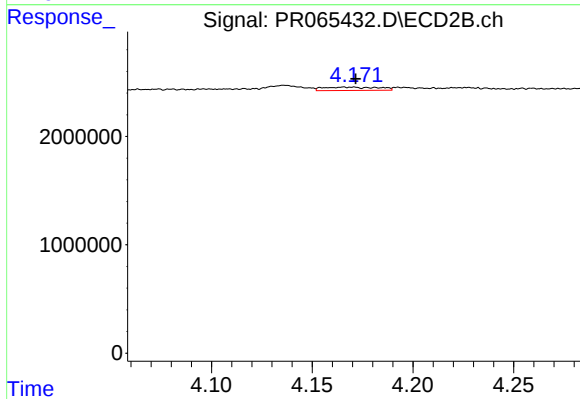
#16 AR-1242-1

R.T.: 4.166 min
Delta R.T.: 0.013 min
Response: 587177
Conc: 3.77 ng/ml



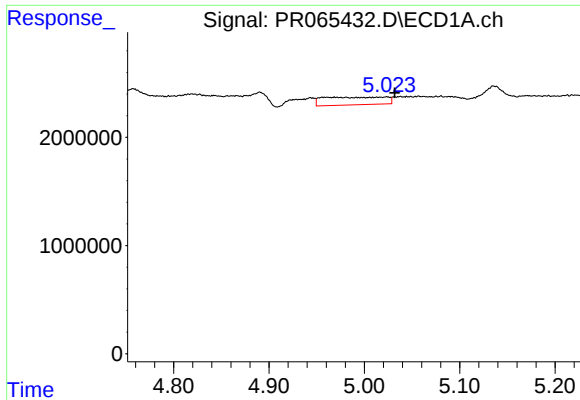
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.022 min
Response: 1334652
Conc: 5.96 ng/ml



#17 AR-1242-2

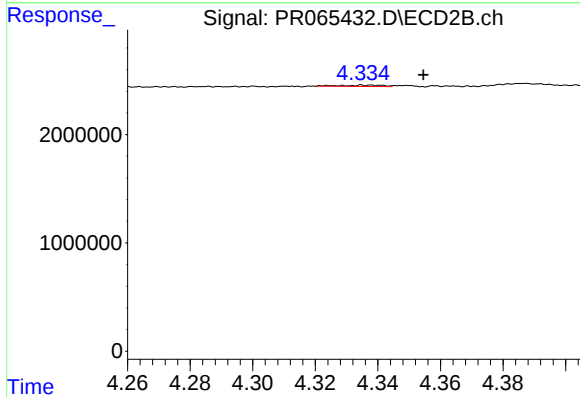
R.T.: 4.166 min
Delta R.T.: -0.006 min
Response: 587177
Conc: 2.77 ng/ml



#18 AR-1242-3

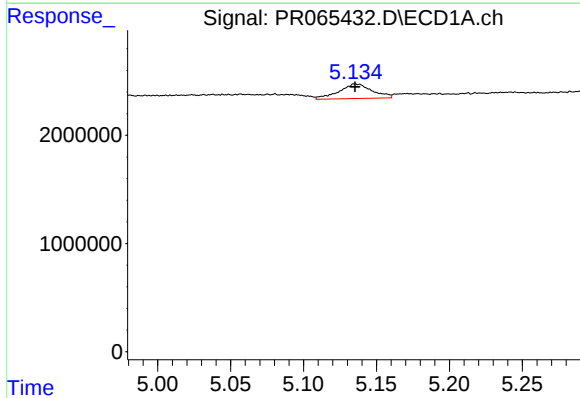
R.T.: 5.024 min
Delta R.T.: -0.008 min
Response: 3206436
Conc: 22.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



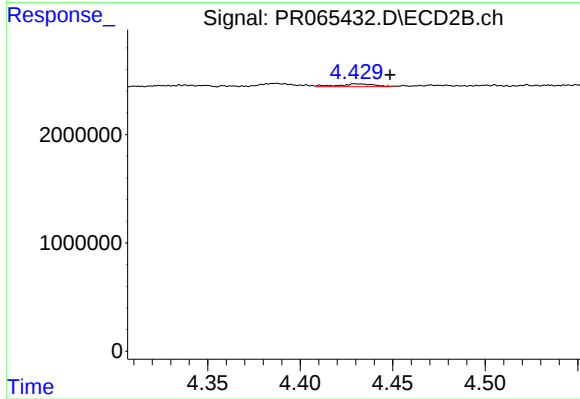
#18 AR-1242-3

R.T.: 4.337 min
Delta R.T.: -0.017 min
Response: 116584
Conc: 1.01 ng/ml



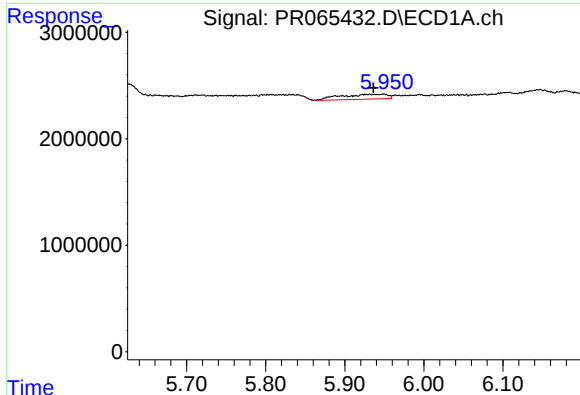
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 2157893
Conc: 18.96 ng/ml



#19 AR-1242-4

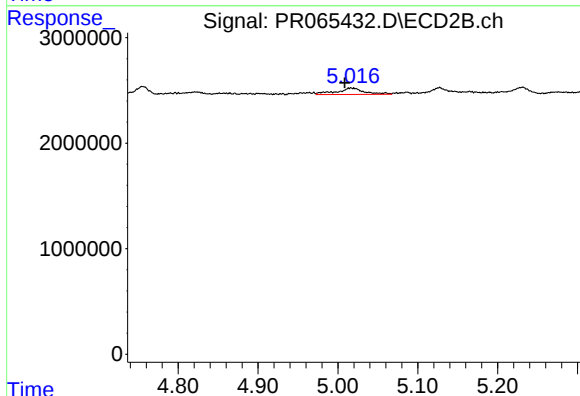
R.T.: 4.430 min
Delta R.T.: -0.018 min
Response: 330261
Conc: 2.95 ng/ml



#20 AR-1242-5

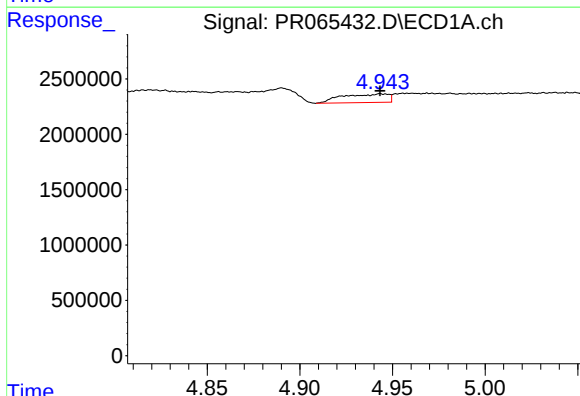
R.T.: 5.949 min
Delta R.T.: 0.013 min
Response: 1879064
Conc: 15.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



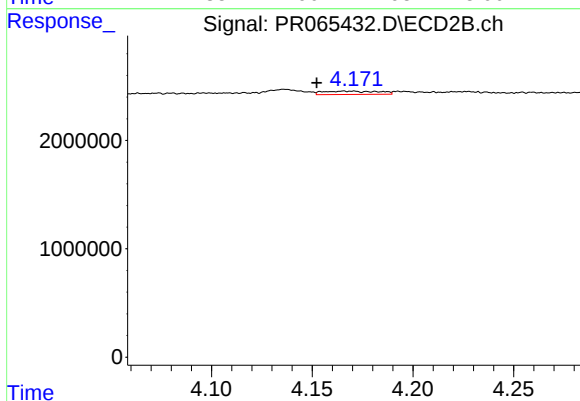
#20 AR-1242-5

R.T.: 5.016 min
Delta R.T.: 0.008 min
Response: 1484185
Conc: 10.39 ng/ml



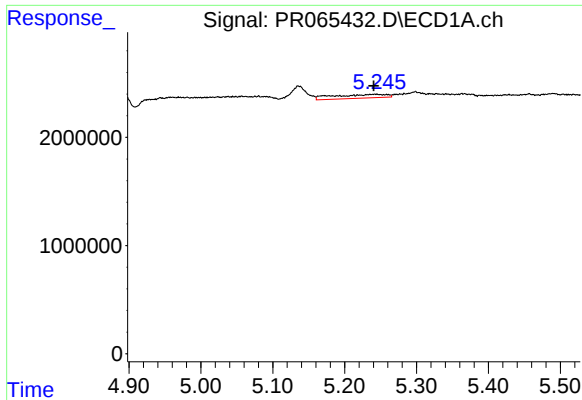
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1334652
Conc: 11.40 ng/ml



#21 AR-1248-1

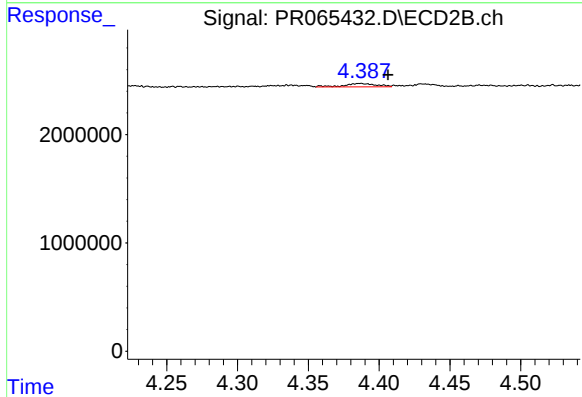
R.T.: 4.166 min
Delta R.T.: 0.014 min
Response: 587177
Conc: 4.98 ng/ml



#22 AR-1248-2

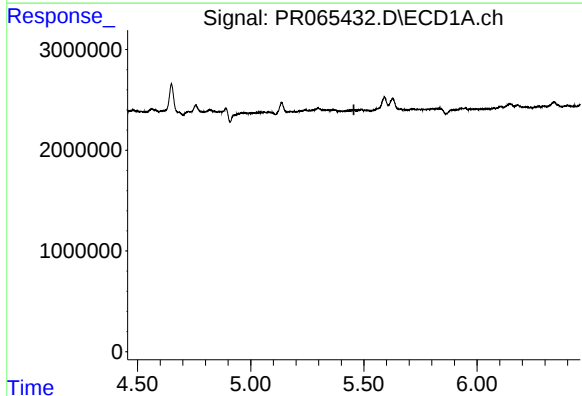
R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 1792040
Conc: 10.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



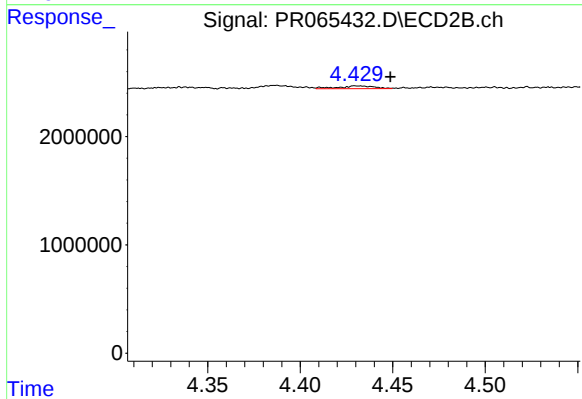
#22 AR-1248-2

R.T.: 4.387 min
Delta R.T.: -0.020 min
Response: 479670
Conc: 2.92 ng/ml



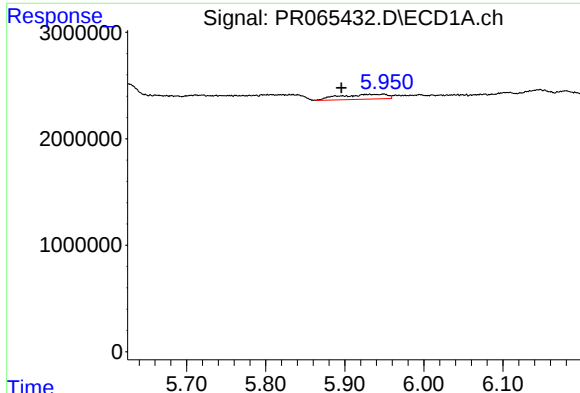
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#23 AR-1248-3

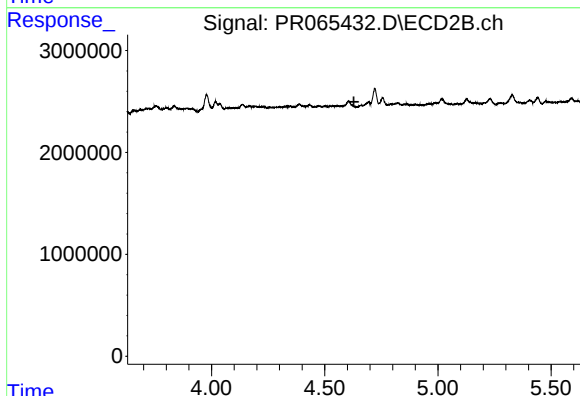
R.T.: 4.430 min
Delta R.T.: -0.018 min
Response: 330261
Conc: 1.95 ng/ml



#24 AR-1248-4

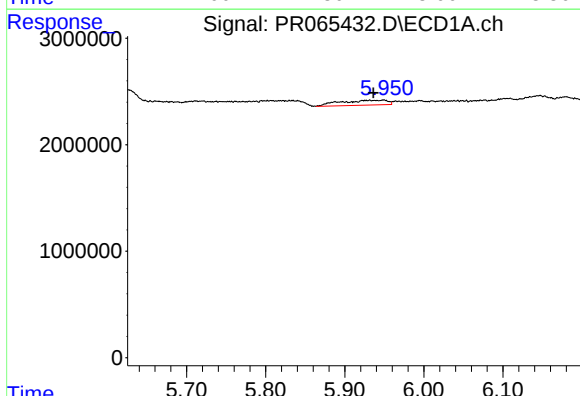
R.T.: 5.949 min
Delta R.T.: 0.054 min
Response: 1879064
Conc: 8.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



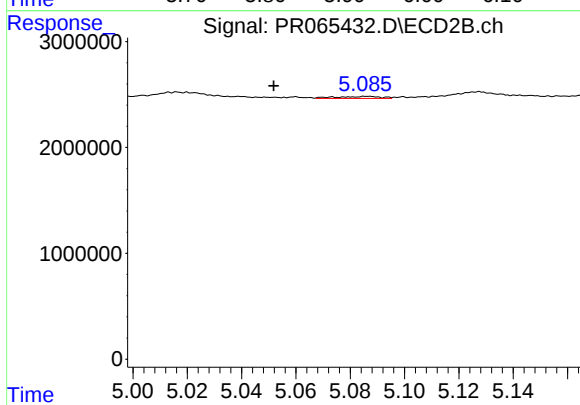
#24 AR-1248-4

R.T.: 4.660 min
Delta R.T.: 0.031 min
Response: -314172
Conc: N.D.



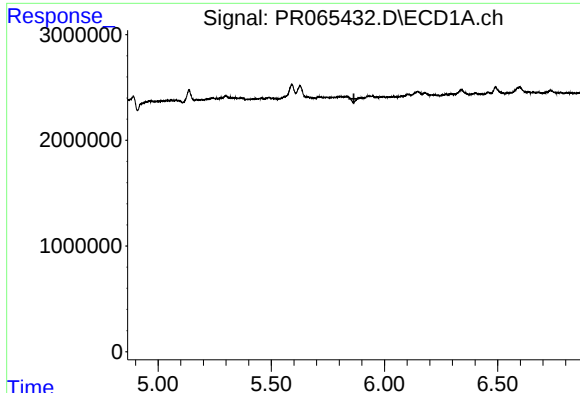
#25 AR-1248-5

R.T.: 5.949 min
Delta R.T.: 0.013 min
Response: 1879064
Conc: 8.95 ng/ml



#25 AR-1248-5

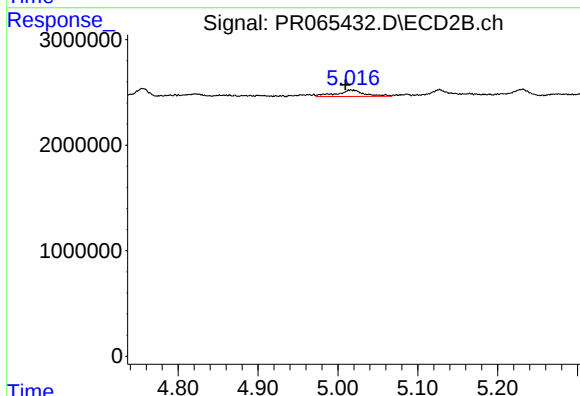
R.T.: 5.087 min
Delta R.T.: 0.035 min
Response: 217256
Conc: 1.08 ng/ml



#26 AR-1254-1

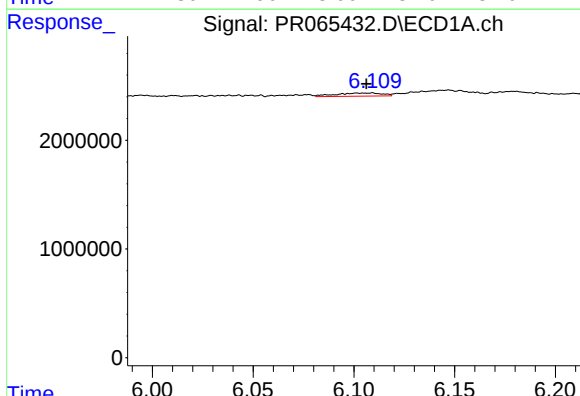
R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6X1



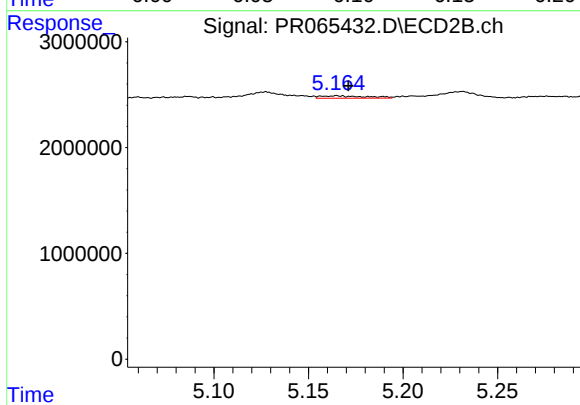
#26 AR-1254-1

R.T.: 5.016 min
Delta R.T.: 0.007 min
Response: 1484185
Conc: 4.80 ng/ml



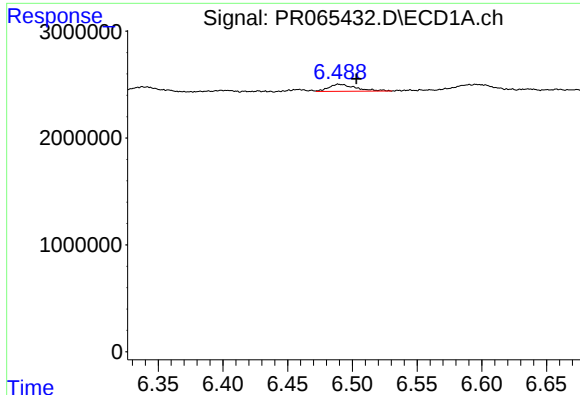
#27 AR-1254-2

R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 461835
Conc: 1.40 ng/ml



#27 AR-1254-2

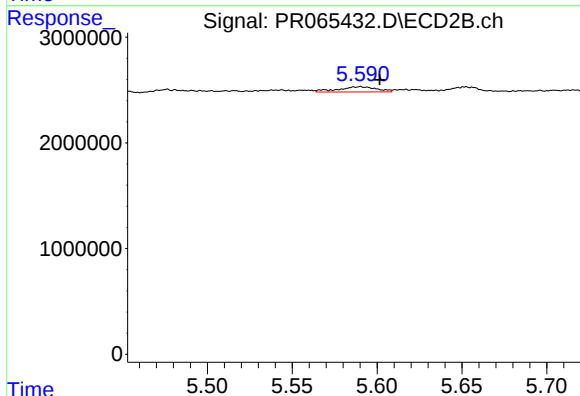
R.T.: 5.165 min
Delta R.T.: -0.006 min
Response: 400799
Conc: 1.50 ng/ml



#28 AR-1254-3

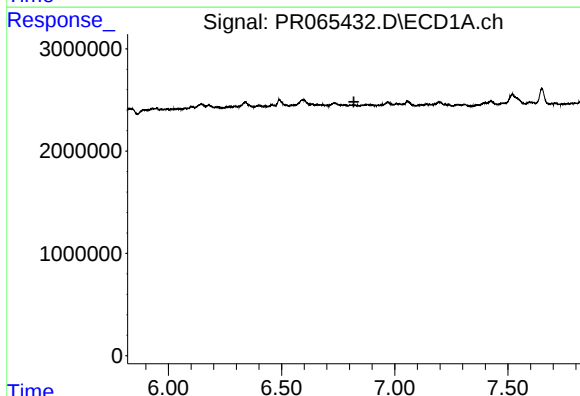
R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 972985
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



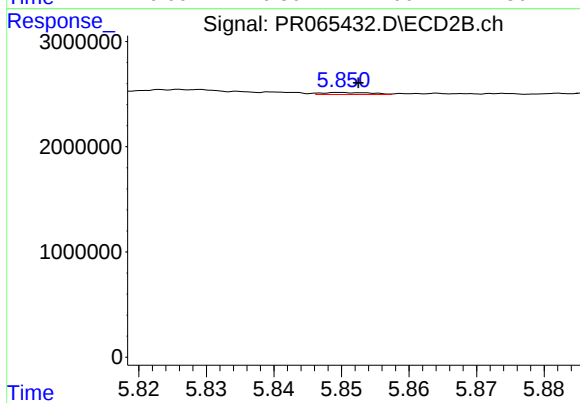
#28 AR-1254-3

R.T.: 5.590 min
Delta R.T.: -0.011 min
Response: 787462
Conc: 1.83 ng/ml



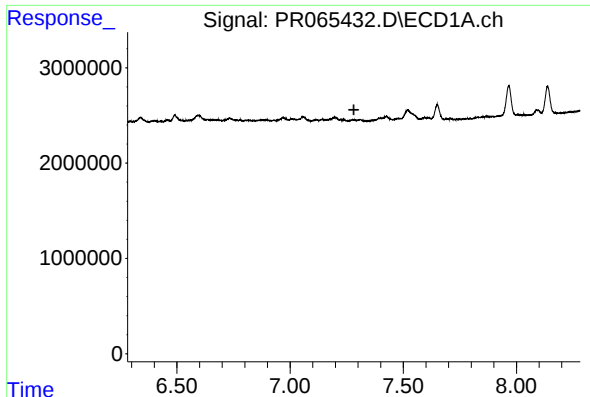
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#29 AR-1254-4

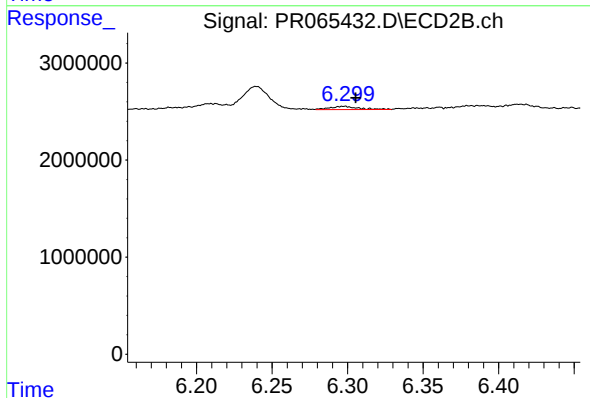
R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 98095
Conc: 0.36 ng/ml



#30 AR-1254-5

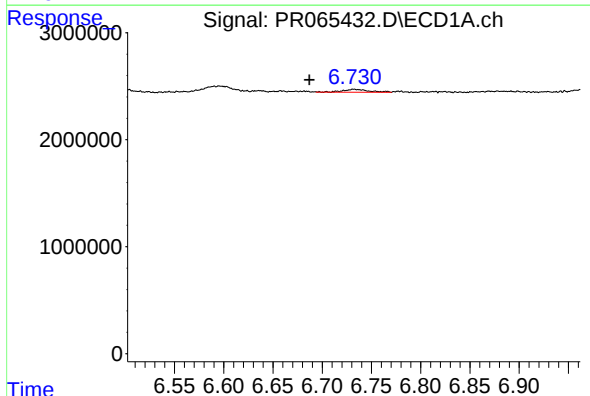
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6X1



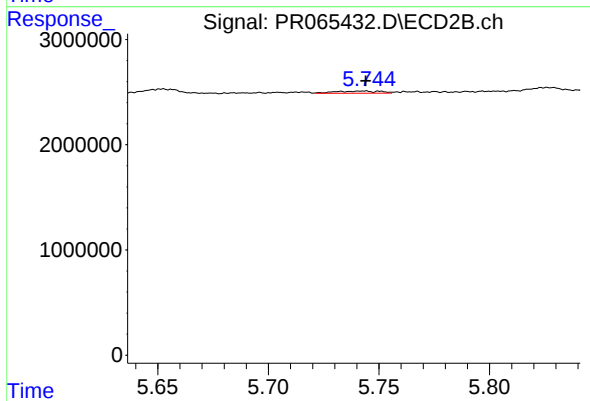
#30 AR-1254-5

R.T.: 6.297 min
Delta R.T.: -0.008 min
Response: 424878
Conc: 1.11 ng/ml



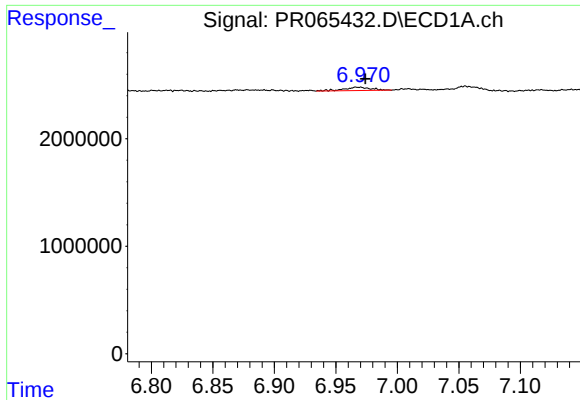
#31 AR-1260-1

R.T.: 6.732 min
Delta R.T.: 0.045 min
Response: 488503
Conc: 1.80 ng/ml



#31 AR-1260-1

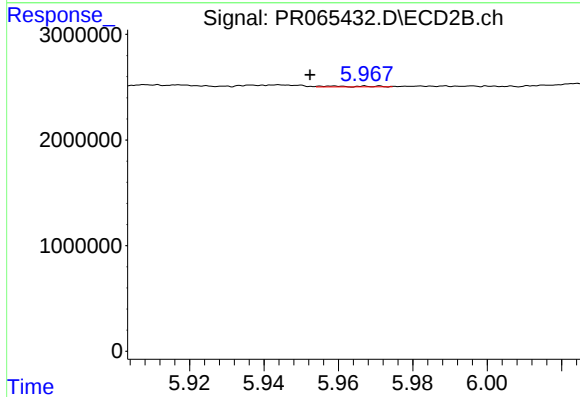
R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 278900
Conc: 0.91 ng/ml



#32 AR-1260-2

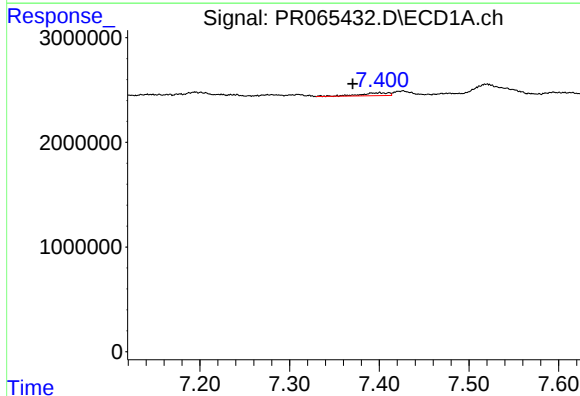
R.T.: 6.967 min
Delta R.T.: -0.007 min
Response: 470450
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



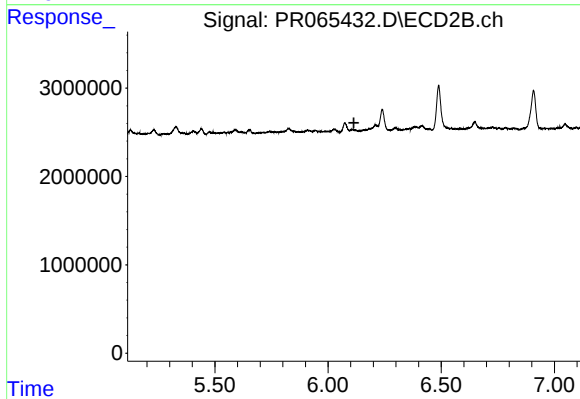
#32 AR-1260-2

R.T.: 5.959 min
Delta R.T.: 0.006 min
Response: 67298
Conc: 0.18 ng/ml



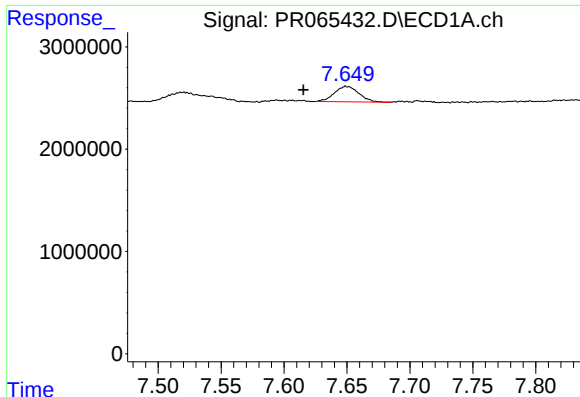
#33 AR-1260-3

R.T.: 7.401 min
Delta R.T.: 0.030 min
Response: 602981
Conc: 2.63 ng/ml



#33 AR-1260-3

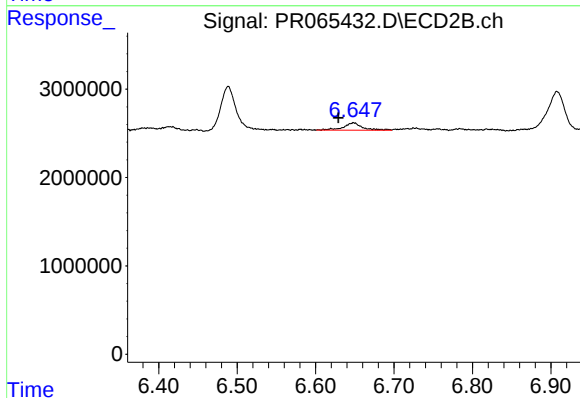
R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: -231799
Conc: N.D.



#34 AR-1260-4

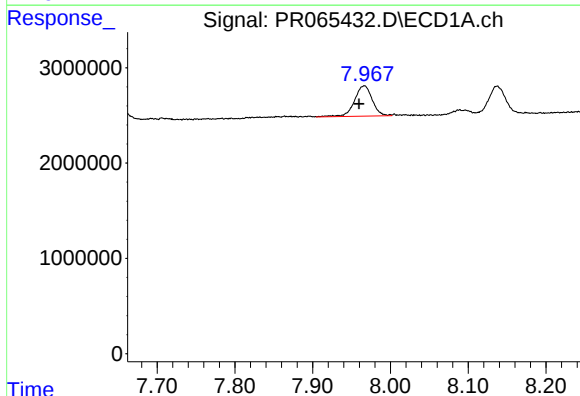
R.T.: 7.650 min
Delta R.T.: 0.034 min
Response: 2050244
Conc: 8.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



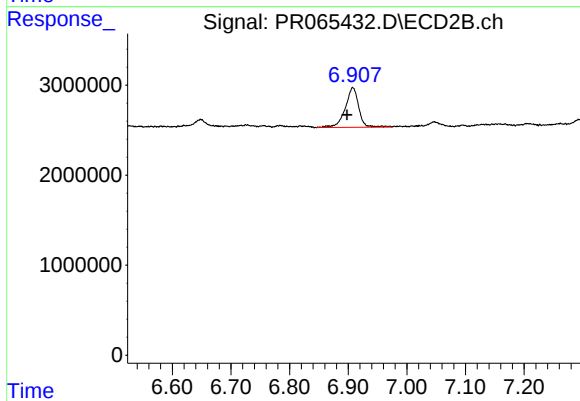
#34 AR-1260-4

R.T.: 6.648 min
Delta R.T.: 0.019 min
Response: 1414854
Conc: 4.95 ng/ml



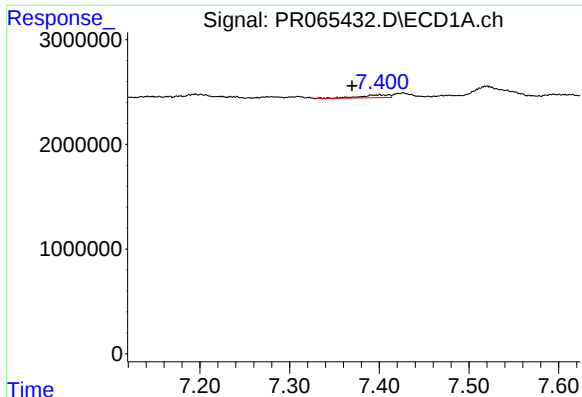
#35 AR-1260-5

R.T.: 7.967 min
Delta R.T.: 0.007 min
Response: 5049194
Conc: 10.71 ng/ml



#35 AR-1260-5

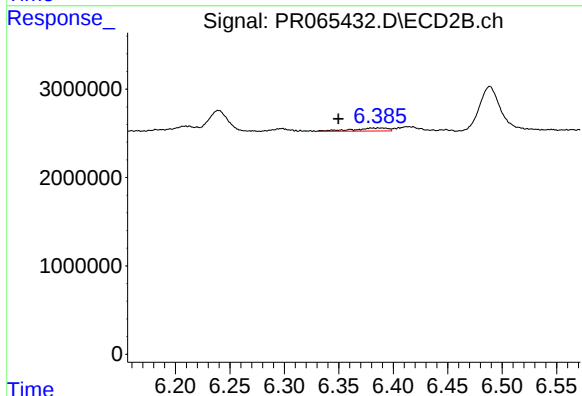
R.T.: 6.908 min
Delta R.T.: 0.010 min
Response: 7066272
Conc: 10.57 ng/ml



#36 AR-1262-1

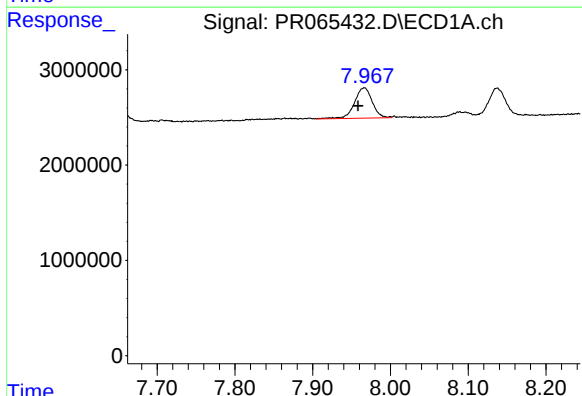
R.T.: 7.401 min
Delta R.T.: 0.031 min
Response: 602981
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



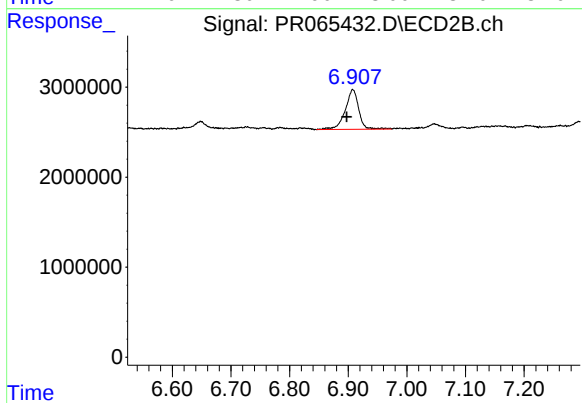
#36 AR-1262-1

R.T.: 6.383 min
Delta R.T.: 0.034 min
Response: 769762
Conc: 1.95 ng/ml



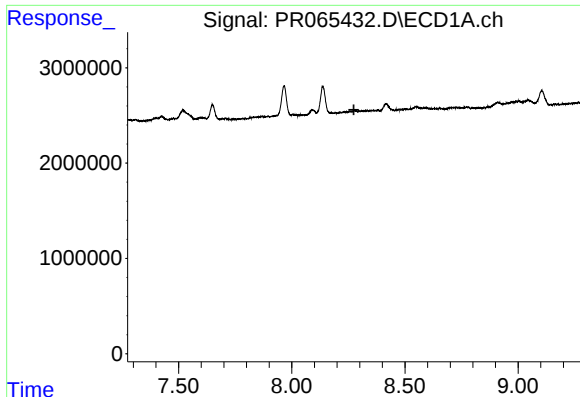
#37 AR-1262-2

R.T.: 7.967 min
Delta R.T.: 0.008 min
Response: 5049194
Conc: 9.82 ng/ml



#37 AR-1262-2

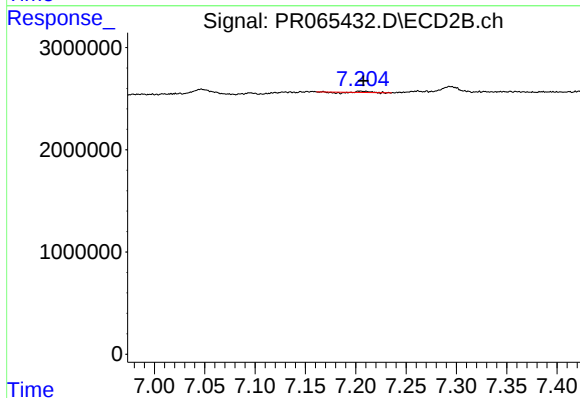
R.T.: 6.908 min
Delta R.T.: 0.010 min
Response: 7066272
Conc: 9.89 ng/ml



#38 AR-1262-3

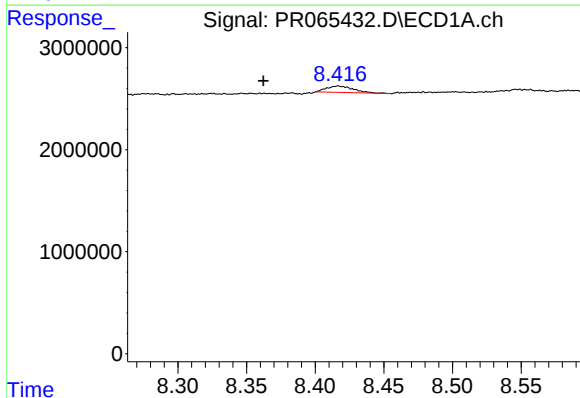
R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6X1



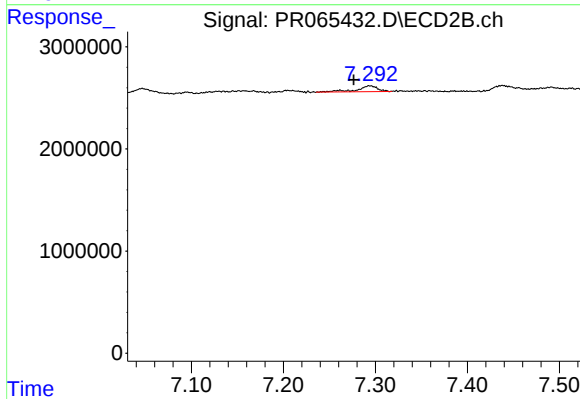
#38 AR-1262-3

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 38618
Conc: 0.14 ng/ml



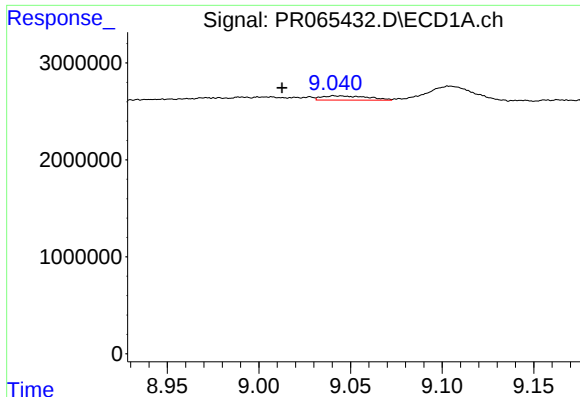
#39 AR-1262-4

R.T.: 8.417 min
Delta R.T.: 0.054 min
Response: 853116
Conc: 3.24 ng/ml



#39 AR-1262-4

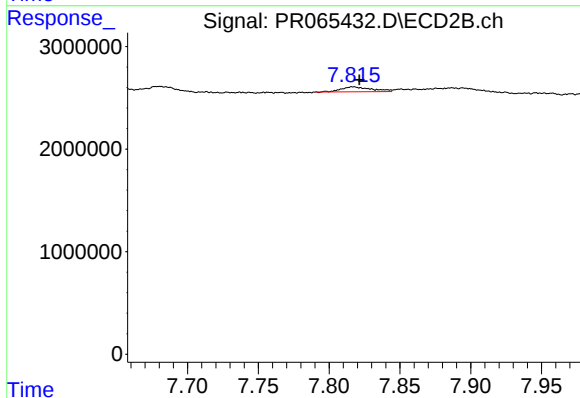
R.T.: 7.294 min
Delta R.T.: 0.018 min
Response: 890816
Conc: 1.71 ng/ml



#40 AR-1262-5

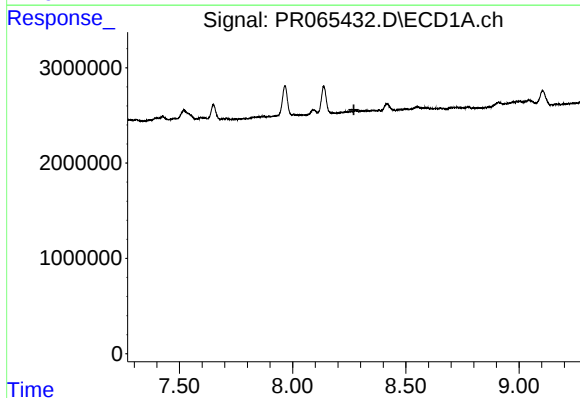
R.T.: 9.041 min
Delta R.T.: 0.029 min
Response: 763717
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



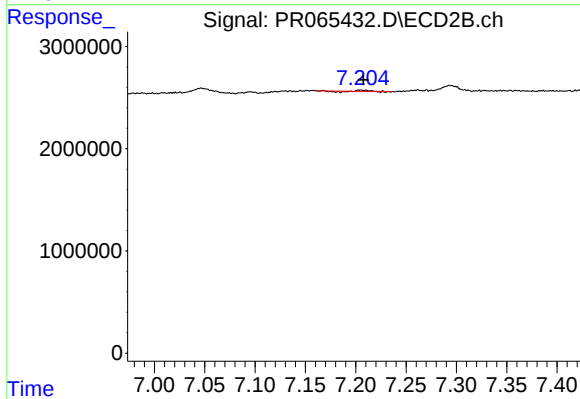
#40 AR-1262-5

R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 694058
Conc: 2.93 ng/ml



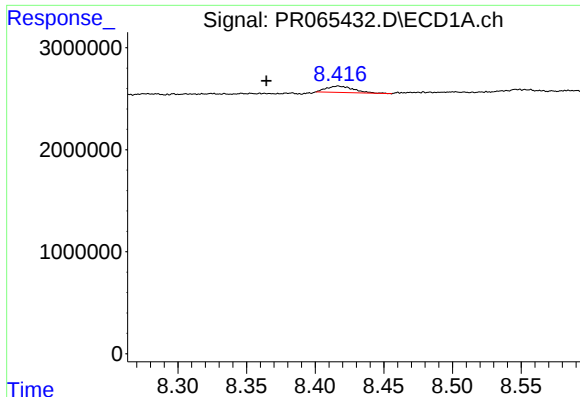
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



#41 AR-1268-1

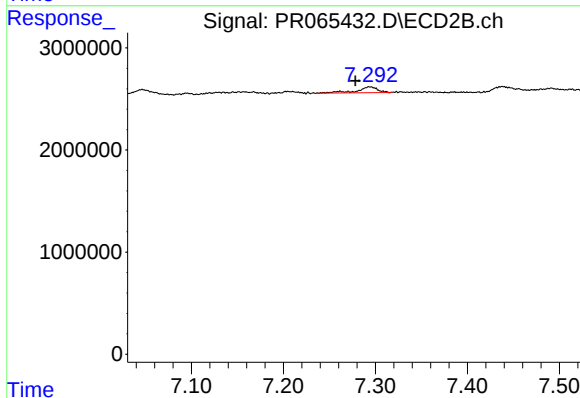
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 38618
Conc: 0.05 ng/ml



#42 AR-1268-2

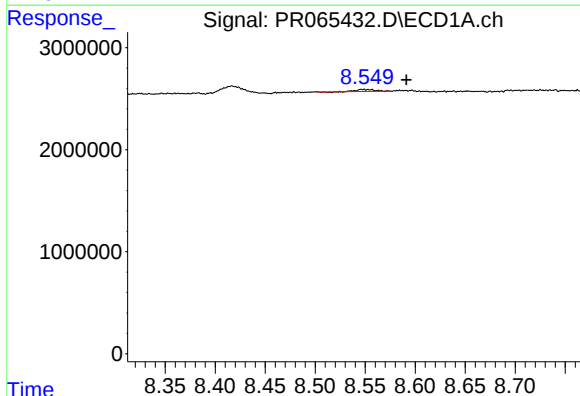
R.T.: 8.417 min
Delta R.T.: 0.052 min
Response: 853116
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



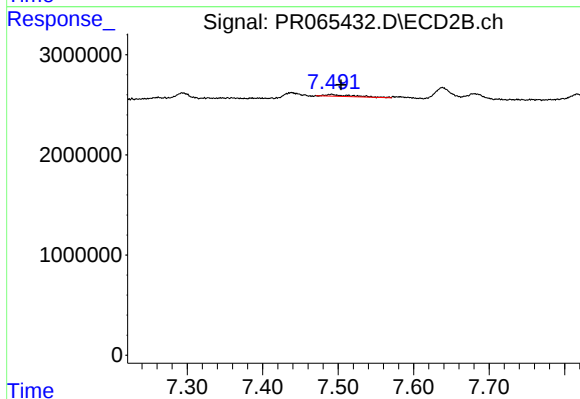
#42 AR-1268-2

R.T.: 7.294 min
Delta R.T.: 0.016 min
Response: 890816
Conc: 1.14 ng/ml



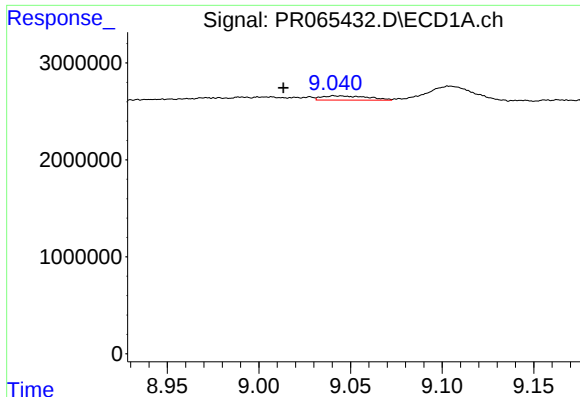
#43 AR-1268-3

R.T.: 8.547 min
Delta R.T.: -0.044 min
Response: 231738
Conc: 0.47 ng/ml



#43 AR-1268-3

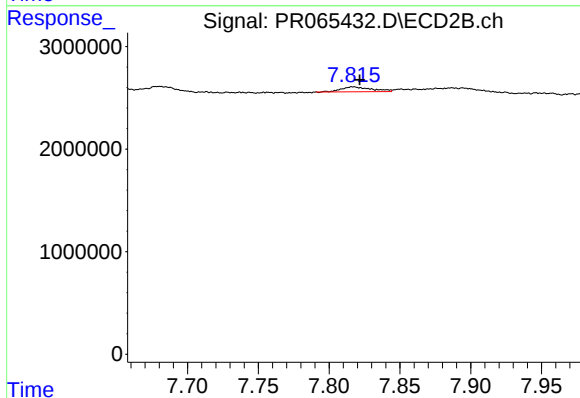
R.T.: 7.491 min
Delta R.T.: -0.013 min
Response: 455896
Conc: 0.69 ng/ml



#44 AR-1268-4

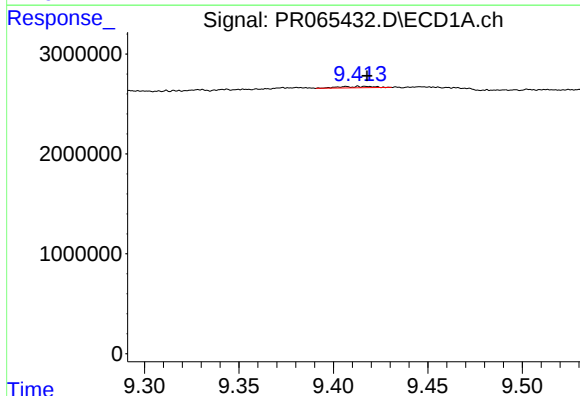
R.T.: 9.041 min
Delta R.T.: 0.028 min
Response: 763717
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X1



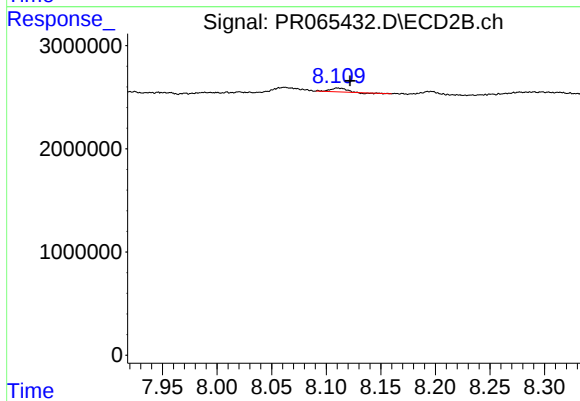
#44 AR-1268-4

R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 694058
Conc: 2.51 ng/ml



#45 AR-1268-5

R.T.: 9.417 min
Delta R.T.: 0.000 min
Response: 170300
Conc: 0.11 ng/ml



#45 AR-1268-5

R.T.: 8.111 min
Delta R.T.: -0.010 min
Response: 298397
Conc: 0.15 ng/ml