

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
 Data File : PR065438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 17:01
 Operator : AJ\MA
 Sample : P1286-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH6W1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:21:08 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...	3.700	3.002	97856628	94287375	15.052	16.239
2)	SA Decachlor...	9.741	8.371	77402371	80397126	31.877	28.631
Target Compounds							
3)	L1 AR-1016-1	4.887f	4.160	2935317	396342	15.345	2.039 #
4)	L1 AR-1016-2	5.027f	4.160	9484587	396342	33.650	1.477 #
5)	L1 AR-1016-3	5.027	4.343	9484587	152108	52.641	1.044 #
6)	L1 AR-1016-4	5.135	4.388	4155574	376901	28.633	3.323 #
8)	L2 AR-1221-1	3.912	3.246	1136431	68169	15.340	1.056 #
9)	L2 AR-1221-2	4.016	3.331	1418655	67615	28.123	1.497 #
10)	L2 AR-1221-3	0.000	3.400	0	489320	N.D.	3.241 #
11)	L3 AR-1232-1	0.000	3.400	0	489320	N.D.	4.089 #
12)	L3 AR-1232-2	4.650	4.160	7884852	396342	109.520	3.367 #
13)	L3 AR-1232-3	5.027f	4.343	9484587	152108	75.098	2.438 #
14)	L3 AR-1232-4	5.135	4.450	4155574	61067	63.986	1.115 #
15)	L3 AR-1232-5	5.258	4.655	1396747	-38484	29.358	N.D. #
16)	L4 AR-1242-1	4.887f	4.160	2935317	396342	19.233	2.545 #
17)	L4 AR-1242-2	5.027f	4.160	9484587	396342	42.327	1.869 #
18)	L4 AR-1242-3	5.027	4.343	9484587	152108	66.498	1.314 #
19)	L4 AR-1242-4	5.135	4.450	4155574	61067	36.516	0.545 #
21)	L5 AR-1248-1	4.887f	4.160	2935317	396342	25.062	3.362 #
22)	L5 AR-1248-2	5.258	4.388	1396747	376901	8.289	2.298 #
23)	L5 AR-1248-3	0.000	4.450	0	61067	N.D.	0.361 #
26)	L6 AR-1254-1	0.000	5.019	0	889620	N.D.	2.876 #
27)	L6 AR-1254-2	6.145f	5.168	1391008	134857	4.228	0.504 #
28)	L6 AR-1254-3	6.491	5.587	1317918	596944	3.941	1.385 #
29)	L6 AR-1254-4	0.000	5.874	0	128902	N.D.	0.480 #
30)	L6 AR-1254-5	7.305	6.300	860397	449861	3.303	1.170 #
31)	L7 AR-1260-1	6.731f	5.745	811778	130045	2.998	0.424 #
32)	L7 AR-1260-2	6.964	5.951	470080	267752	1.526	0.729 #
33)	L7 AR-1260-3	7.305f	6.111	860397	-226802	3.746	N.D. #
34)	L7 AR-1260-4	7.650	6.648	2502478	1437310	9.862	5.028 #
35)	L7 AR-1260-5	7.966	6.897	6057424	2536089	12.844	3.795 #
36)	L8 AR-1262-1	7.305f	6.340	860397	108033	2.745	0.274 #
37)	L8 AR-1262-2	7.966	6.897	6057424	2536089	11.779	3.549 #
38)	L8 AR-1262-3	8.321f	7.197	126562	4205392	0.365	15.431 #
39)	L8 AR-1262-4	8.321f	7.294	126562	1626341	0.480	3.116 #
40)	L8 AR-1262-5	9.008	7.822	636153	846617	3.492	3.578
41)	L9 AR-1268-1	8.321f	7.197	126562	4205392	0.201	5.060 #
42)	L9 AR-1268-2	8.321f	7.294	126562	1626341	0.224	2.090 #
43)	L9 AR-1268-3	8.578	7.517	9674986	141191	19.510	0.213 #
44)	L9 AR-1268-4	9.008	7.822	636153	846617	2.999	3.059
45)	L9 AR-1268-5	9.416	8.112	508426	437474	0.335	0.219 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 17:01
Operator : AJ\MA
Sample : P1286-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH6W1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:21:08 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

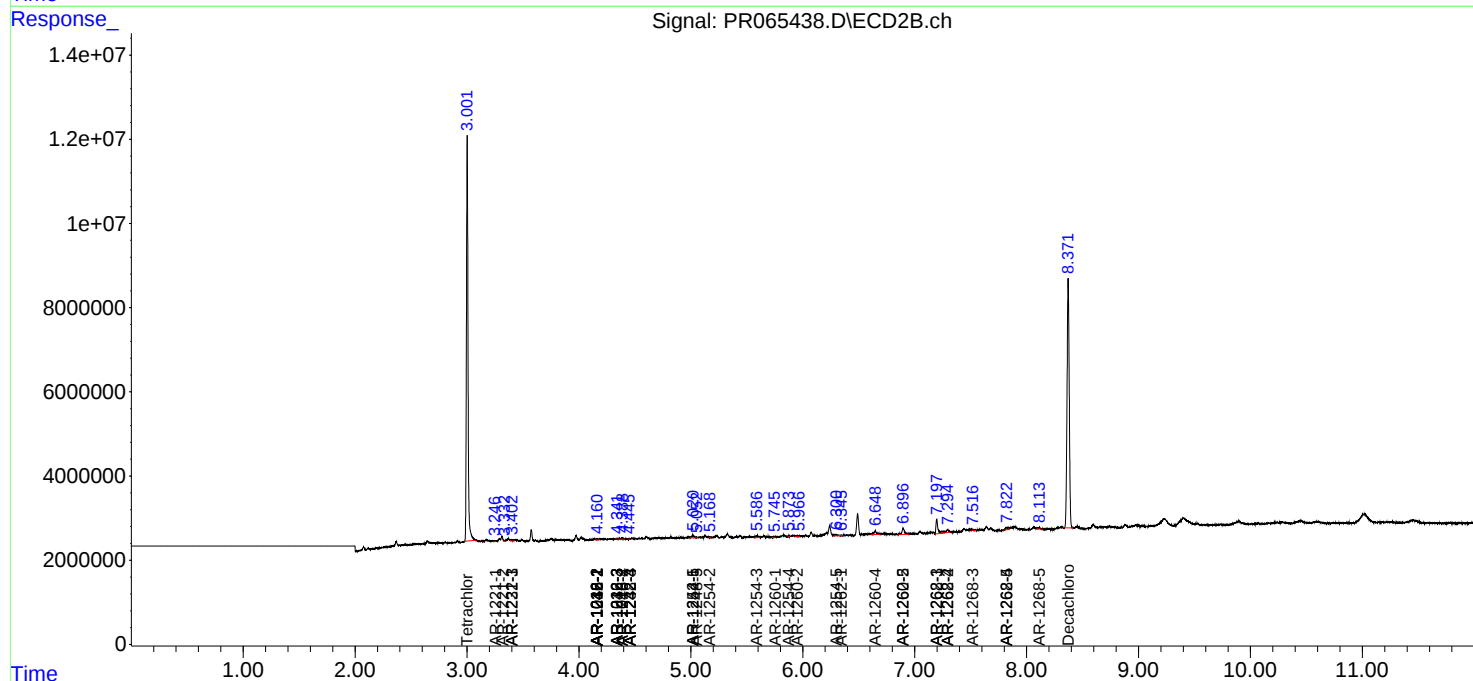
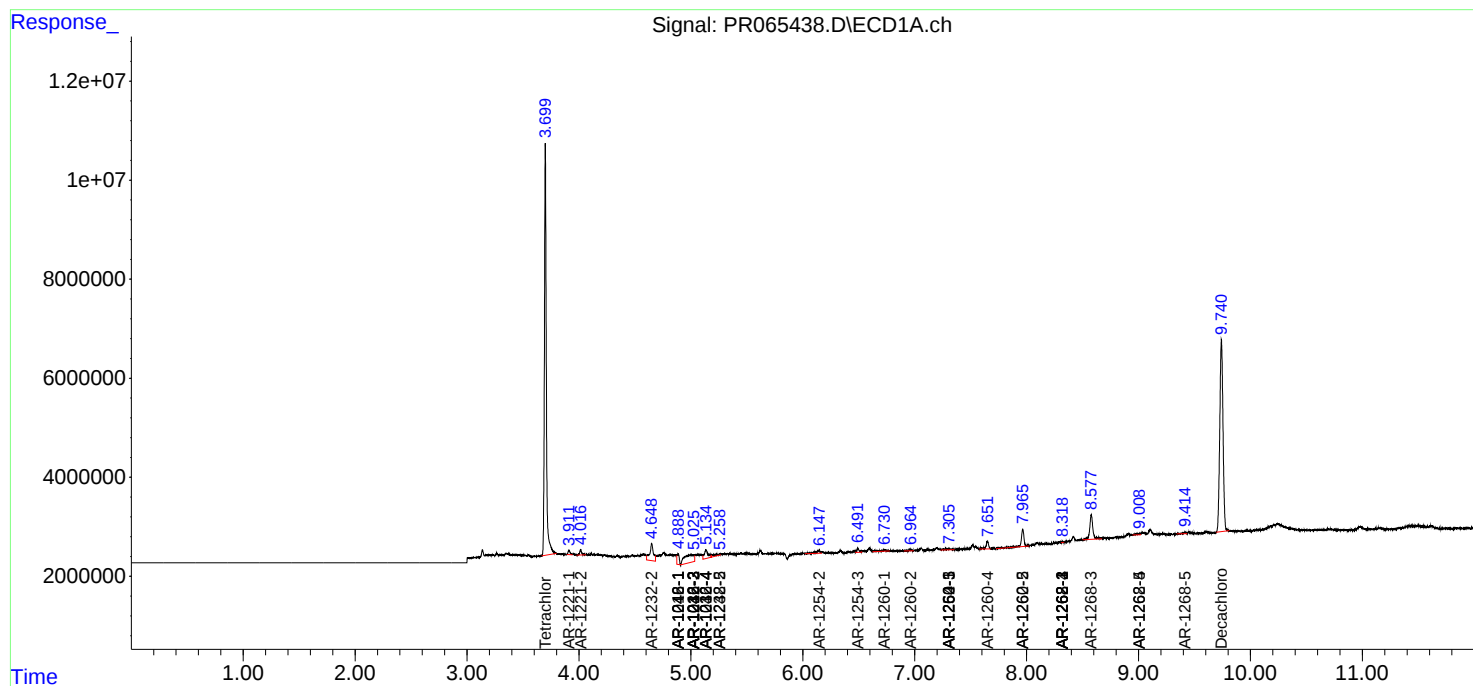
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

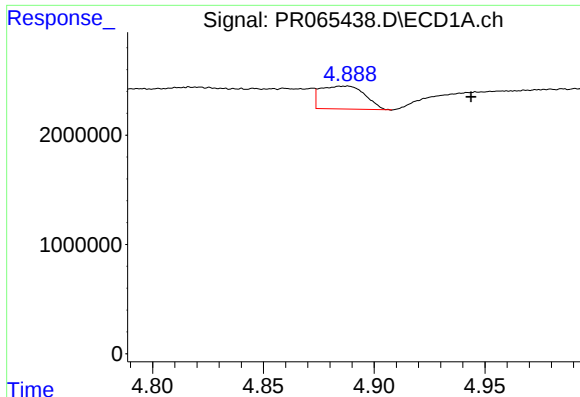
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 17:01
Operator : AJ\MA
Sample : P1286-18
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH6W1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:21:08 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

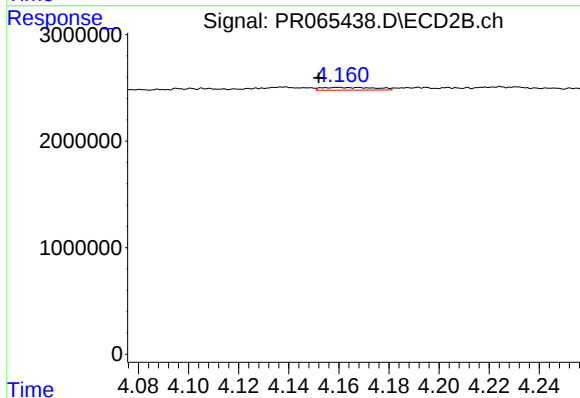




#3 AR-1016-1

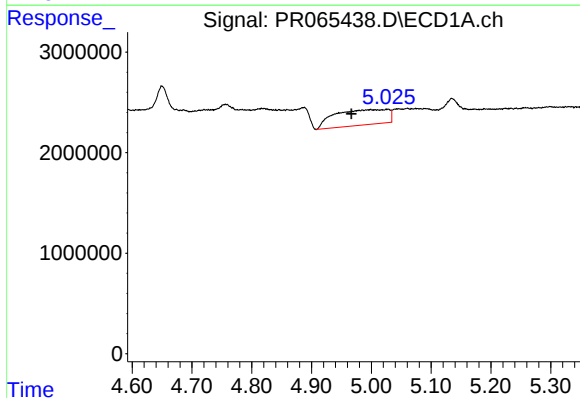
R.T.: 4.887 min
Delta R.T.: -0.057 min
Response: 2935317
Conc: 15.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



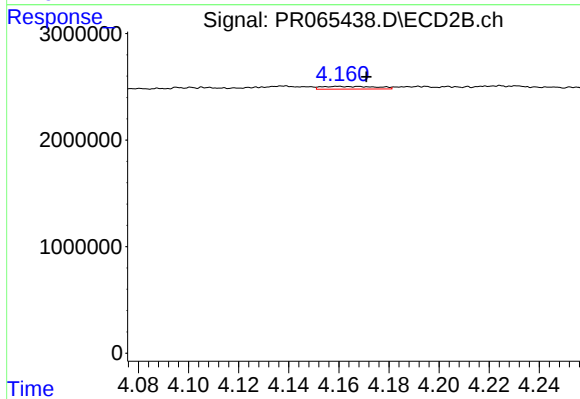
#3 AR-1016-1

R.T.: 4.160 min
Delta R.T.: 0.008 min
Response: 396342
Conc: 2.04 ng/ml



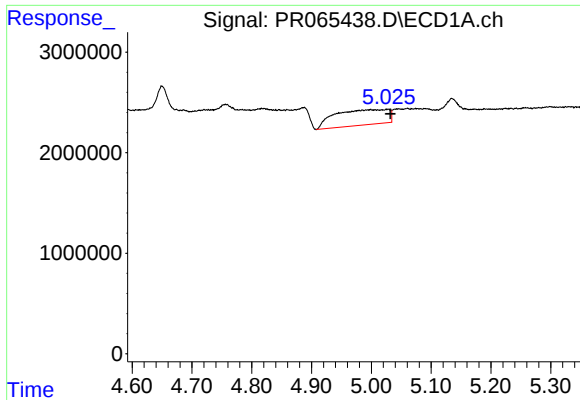
#4 AR-1016-2

R.T.: 5.027 min
Delta R.T.: 0.061 min
Response: 9484587
Conc: 33.65 ng/ml



#4 AR-1016-2

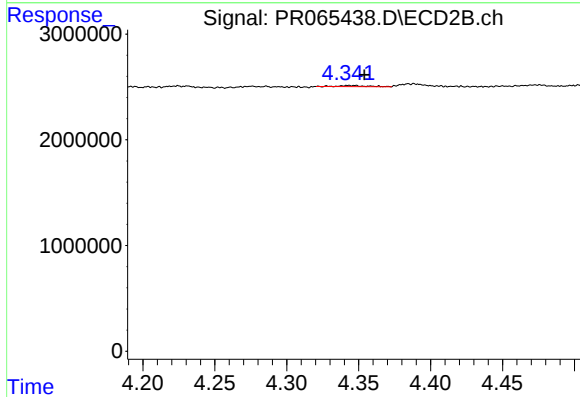
R.T.: 4.160 min
Delta R.T.: -0.011 min
Response: 396342
Conc: 1.48 ng/ml



#5 AR-1016-3

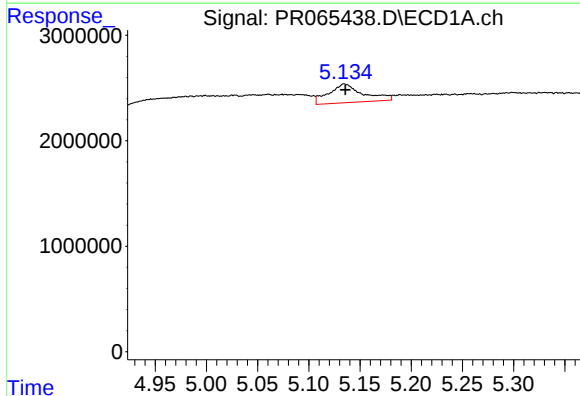
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 9484587
Conc: 52.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



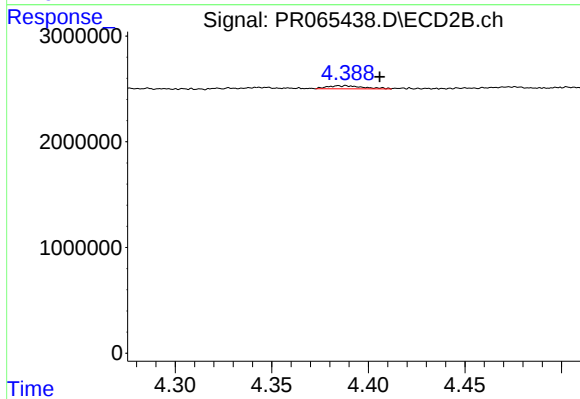
#5 AR-1016-3

R.T.: 4.343 min
Delta R.T.: -0.011 min
Response: 152108
Conc: 1.04 ng/ml



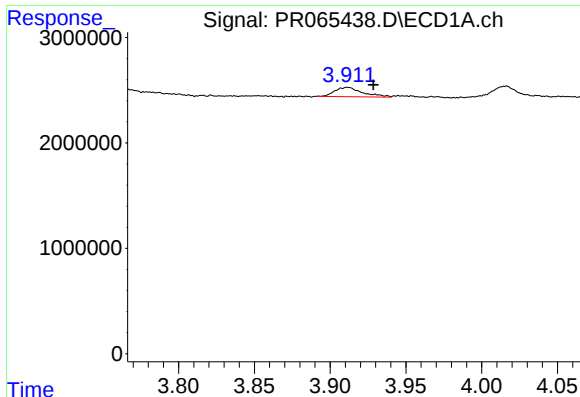
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 4155574
Conc: 28.63 ng/ml



#6 AR-1016-4

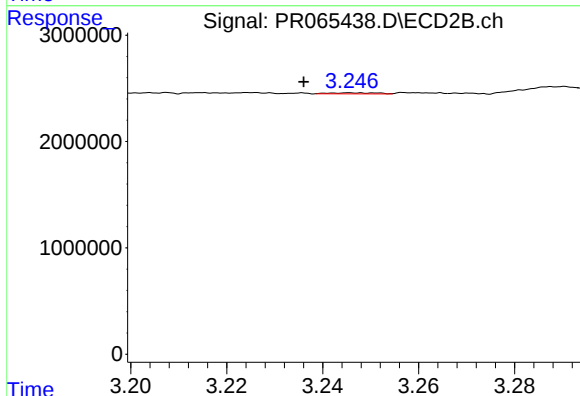
R.T.: 4.388 min
Delta R.T.: -0.017 min
Response: 376901
Conc: 3.32 ng/ml



#8 AR-1221-1

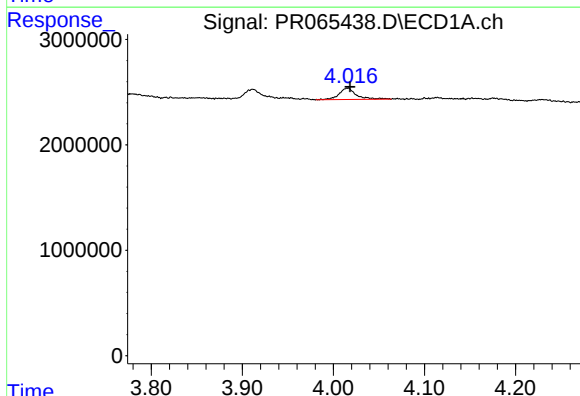
R.T.: 3.912 min
Delta R.T.: -0.017 min
Response: 1136431
Conc: 15.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



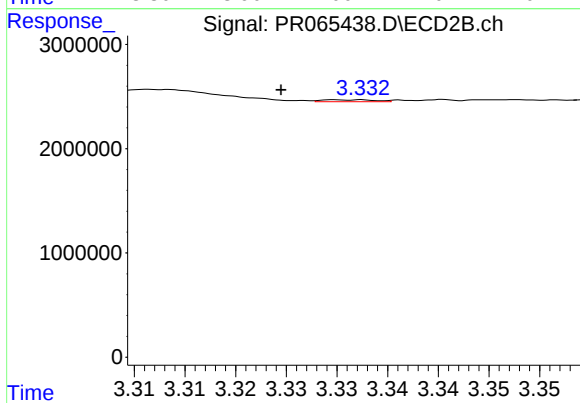
#8 AR-1221-1

R.T.: 3.246 min
Delta R.T.: 0.010 min
Response: 68169
Conc: 1.06 ng/ml



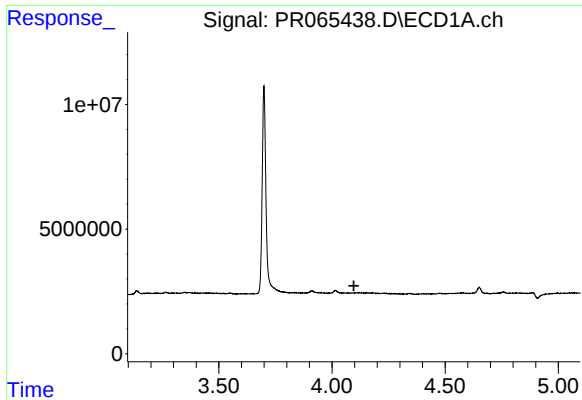
#9 AR-1221-2

R.T.: 4.016 min
Delta R.T.: -0.003 min
Response: 1418655
Conc: 28.12 ng/ml



#9 AR-1221-2

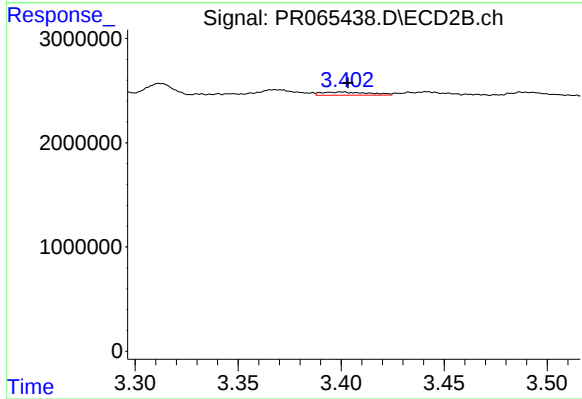
R.T.: 3.331 min
Delta R.T.: 0.007 min
Response: 67615
Conc: 1.50 ng/ml



#10 AR-1221-3

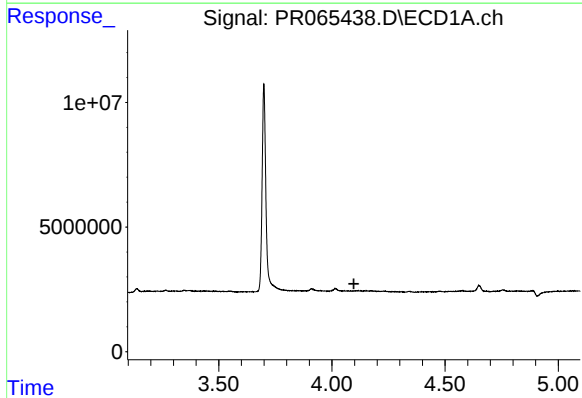
R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6W1



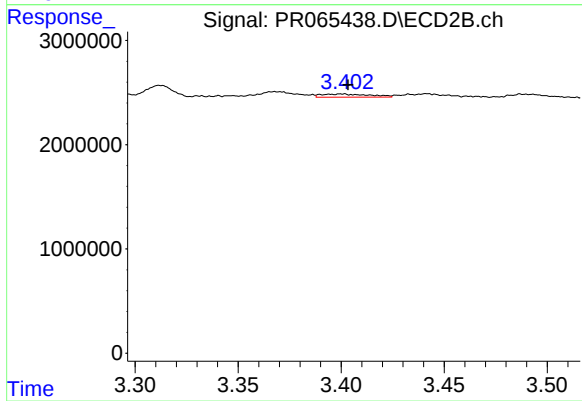
#10 AR-1221-3

R.T.: 3.400 min
Delta R.T.: -0.003 min
Response: 489320
Conc: 3.24 ng/ml



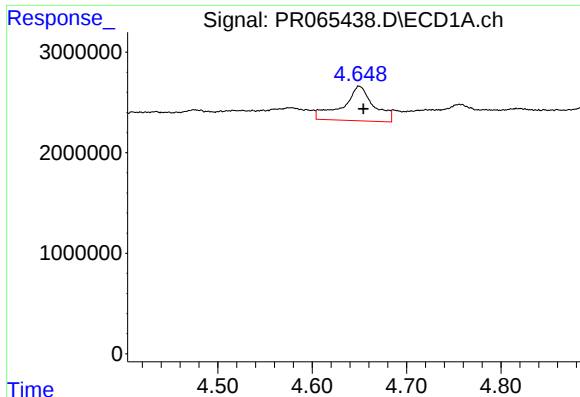
#11 AR-1232-1

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



#11 AR-1232-1

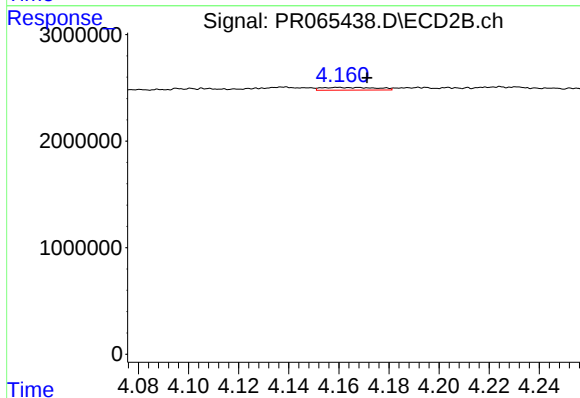
R.T.: 3.400 min
Delta R.T.: -0.003 min
Response: 489320
Conc: 4.09 ng/ml



#12 AR-1232-2

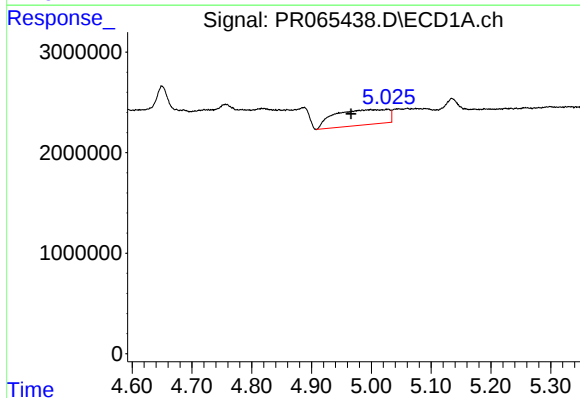
R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 7884852
Conc: 109.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



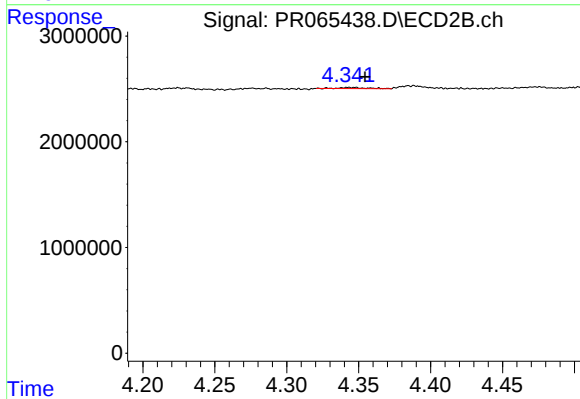
#12 AR-1232-2

R.T.: 4.160 min
Delta R.T.: -0.012 min
Response: 396342
Conc: 3.37 ng/ml



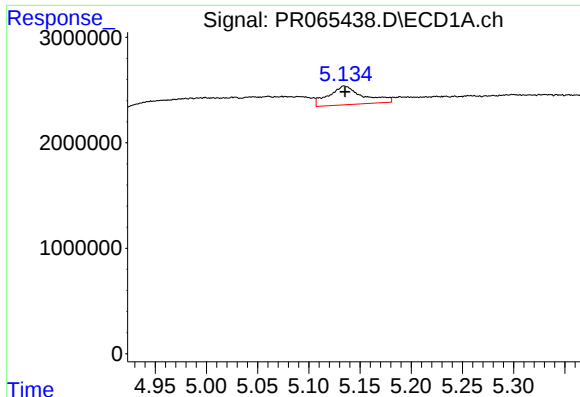
#13 AR-1232-3

R.T.: 5.027 min
Delta R.T.: 0.061 min
Response: 9484587
Conc: 75.10 ng/ml



#13 AR-1232-3

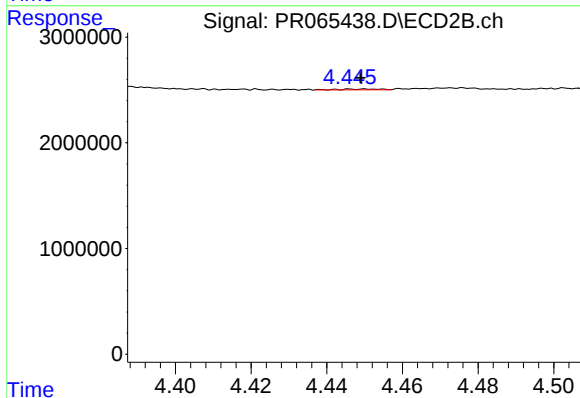
R.T.: 4.343 min
Delta R.T.: -0.011 min
Response: 152108
Conc: 2.44 ng/ml



#14 AR-1232-4

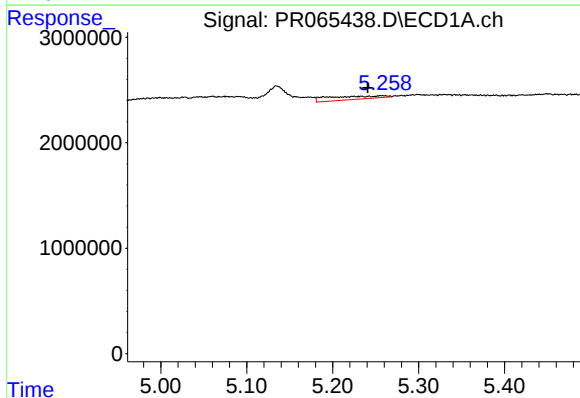
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 4155574
Conc: 63.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



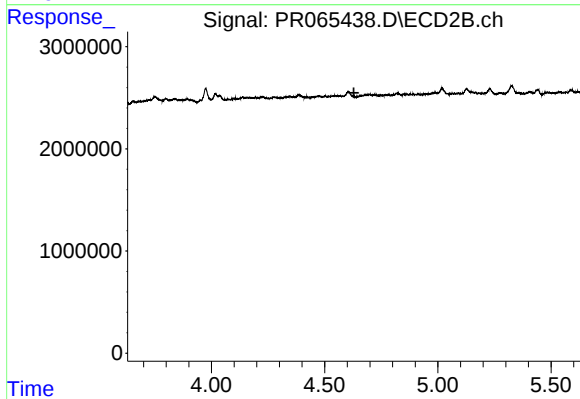
#14 AR-1232-4

R.T.: 4.450 min
Delta R.T.: 0.001 min
Response: 61067
Conc: 1.12 ng/ml



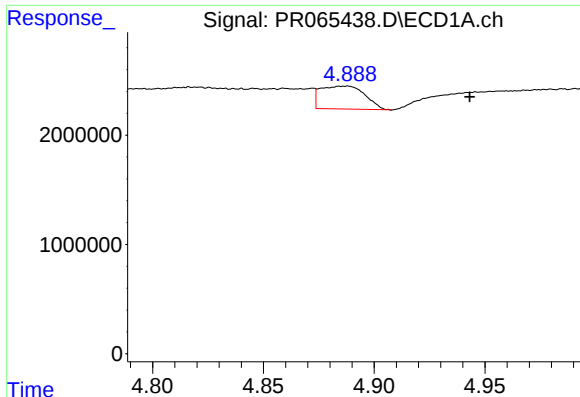
#15 AR-1232-5

R.T.: 5.258 min
Delta R.T.: 0.017 min
Response: 1396747
Conc: 29.36 ng/ml



#15 AR-1232-5

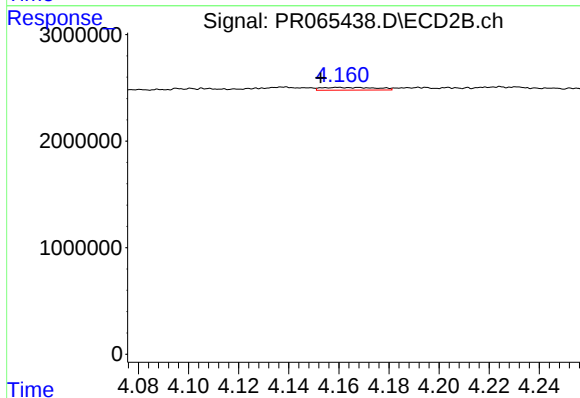
R.T.: 4.655 min
Delta R.T.: 0.026 min
Response: -38484
Conc: N.D.



#16 AR-1242-1

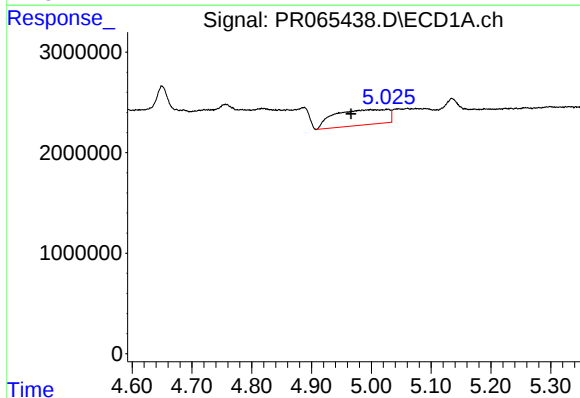
R.T.: 4.887 min
Delta R.T.: -0.056 min
Response: 2935317
Conc: 19.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



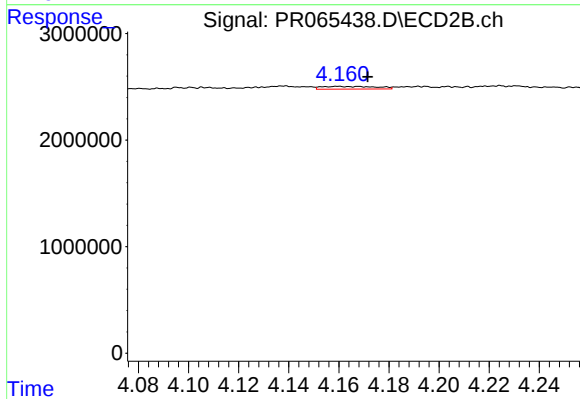
#16 AR-1242-1

R.T.: 4.160 min
Delta R.T.: 0.007 min
Response: 396342
Conc: 2.55 ng/ml



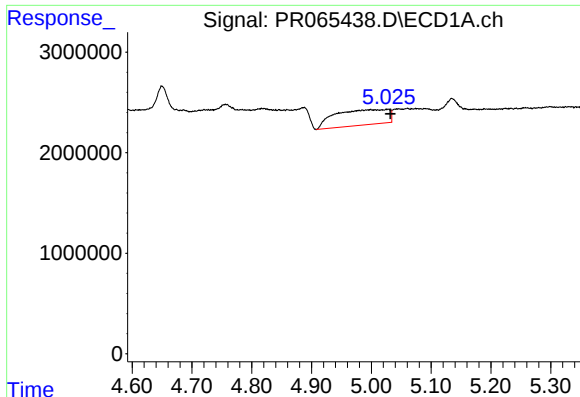
#17 AR-1242-2

R.T.: 5.027 min
Delta R.T.: 0.061 min
Response: 9484587
Conc: 42.33 ng/ml



#17 AR-1242-2

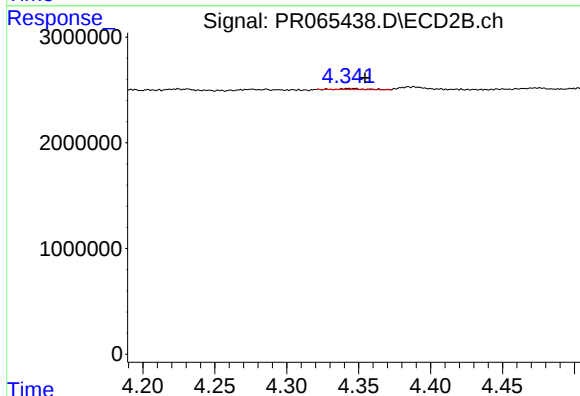
R.T.: 4.160 min
Delta R.T.: -0.012 min
Response: 396342
Conc: 1.87 ng/ml



#18 AR-1242-3

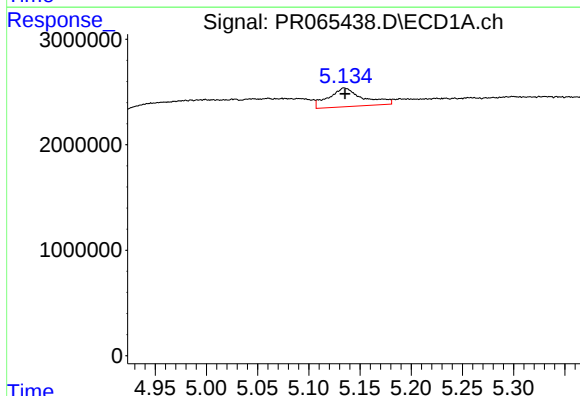
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 9484587
Conc: 66.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



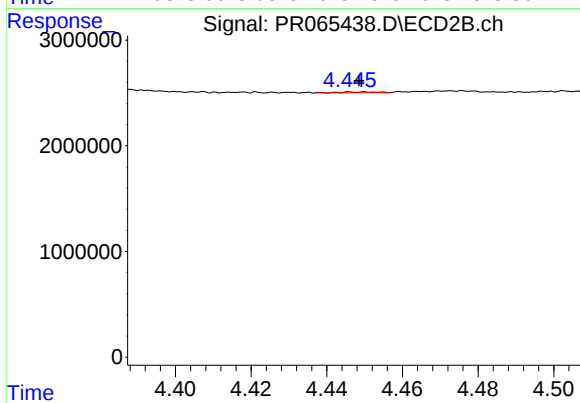
#18 AR-1242-3

R.T.: 4.343 min
Delta R.T.: -0.011 min
Response: 152108
Conc: 1.31 ng/ml



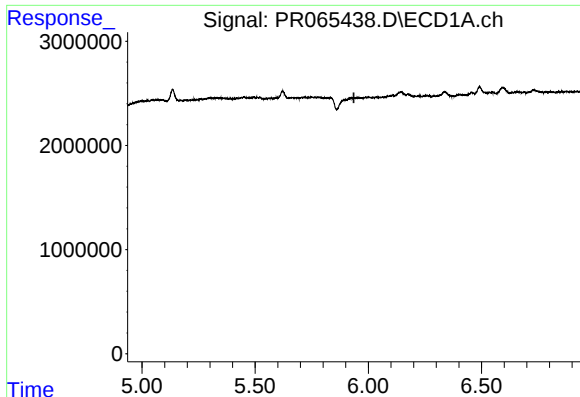
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 4155574
Conc: 36.52 ng/ml



#19 AR-1242-4

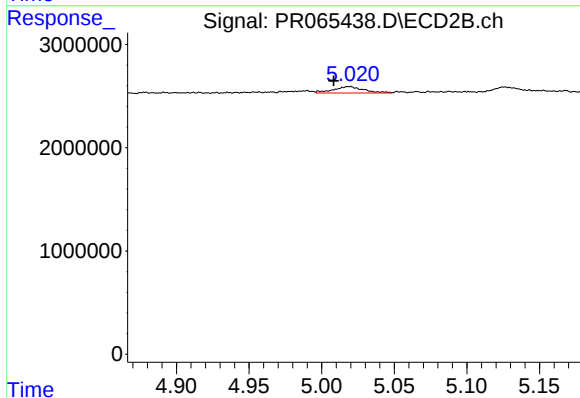
R.T.: 4.450 min
Delta R.T.: 0.002 min
Response: 61067
Conc: 0.55 ng/ml



#20 AR-1242-5

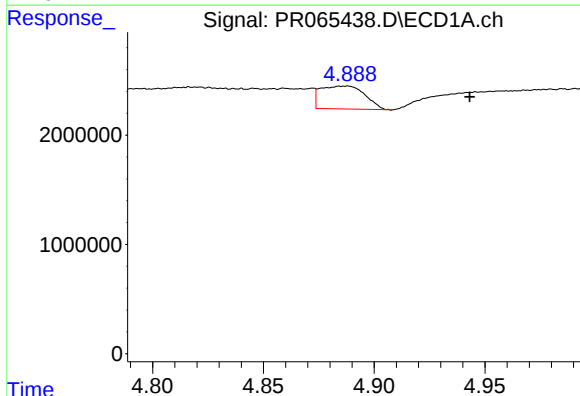
R.T.: 5.999 min
Delta R.T.: 0.062 min
Response: -1537069
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6W1



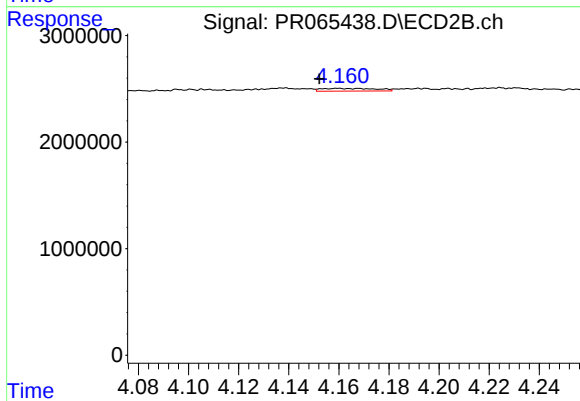
#20 AR-1242-5

R.T.: 5.019 min
Delta R.T.: 0.011 min
Response: 889620
Conc: 6.23 ng/ml



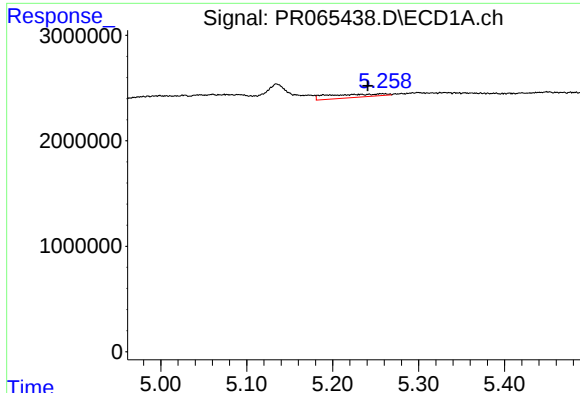
#21 AR-1248-1

R.T.: 4.887 min
Delta R.T.: -0.056 min
Response: 2935317
Conc: 25.06 ng/ml



#21 AR-1248-1

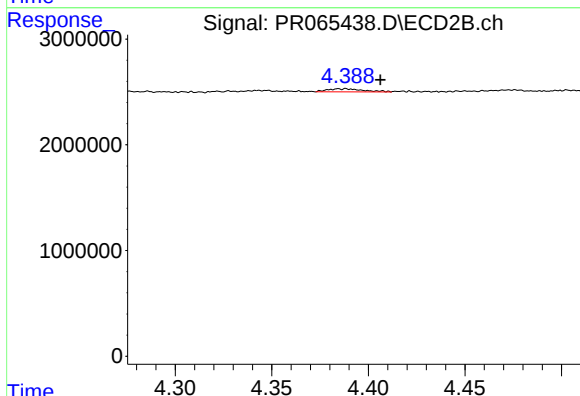
R.T.: 4.160 min
Delta R.T.: 0.007 min
Response: 396342
Conc: 3.36 ng/ml



#22 AR-1248-2

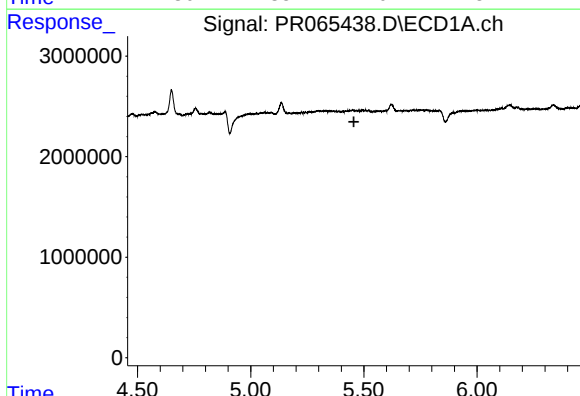
R.T.: 5.258 min
Delta R.T.: 0.017 min
Response: 1396747
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



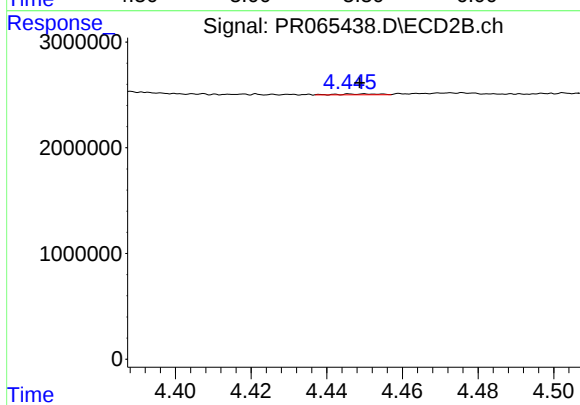
#22 AR-1248-2

R.T.: 4.388 min
Delta R.T.: -0.018 min
Response: 376901
Conc: 2.30 ng/ml



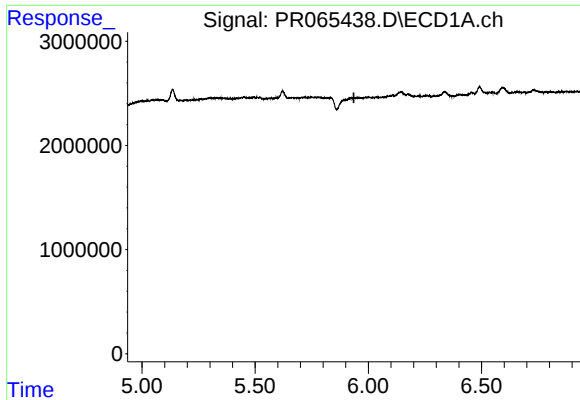
#23 AR-1248-3

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



#23 AR-1248-3

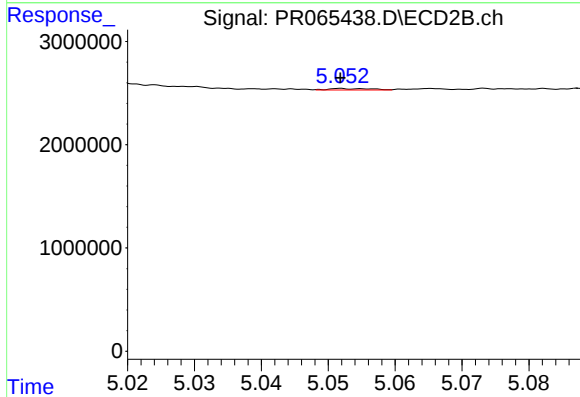
R.T.: 4.450 min
Delta R.T.: 0.002 min
Response: 61067
Conc: 0.36 ng/ml



#25 AR-1248-5

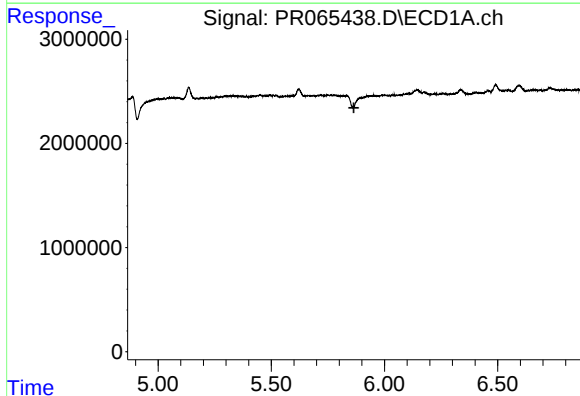
R.T.: 5.999 min
Delta R.T.: 0.063 min
Response: -1537069
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6W1



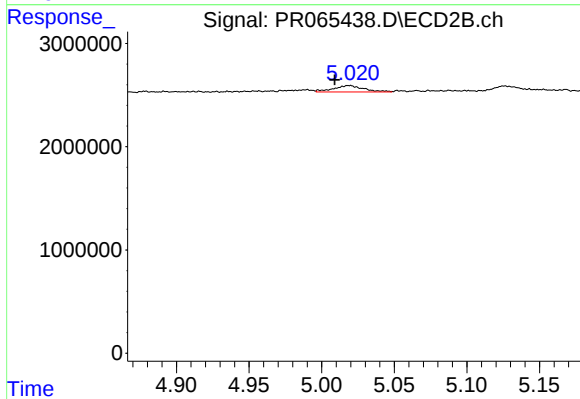
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 56885
Conc: 0.28 ng/ml



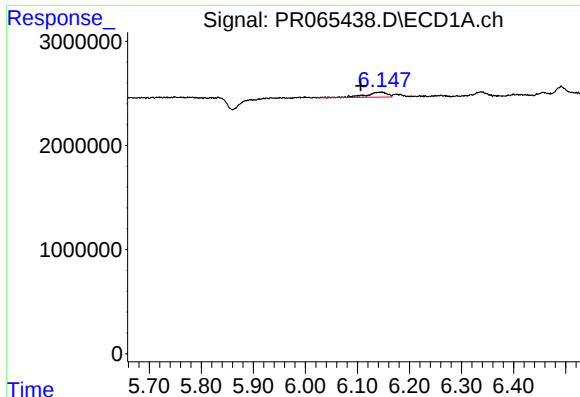
#26 AR-1254-1

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



#26 AR-1254-1

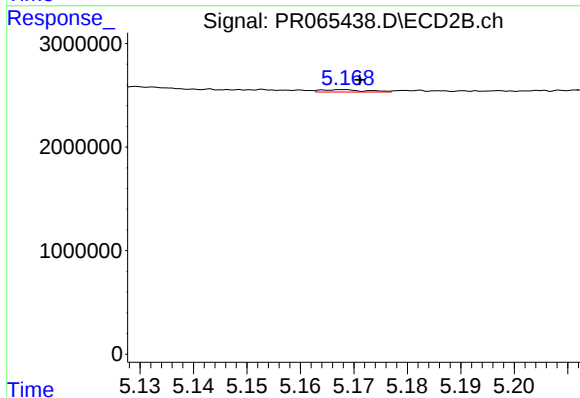
R.T.: 5.019 min
Delta R.T.: 0.010 min
Response: 889620
Conc: 2.88 ng/ml



#27 AR-1254-2

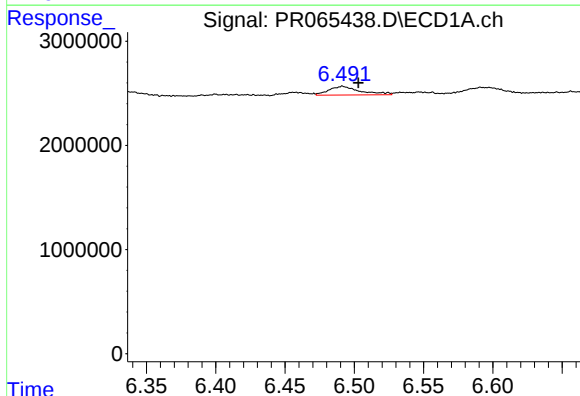
R.T.: 6.145 min
Delta R.T.: 0.039 min
Response: 1391008
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



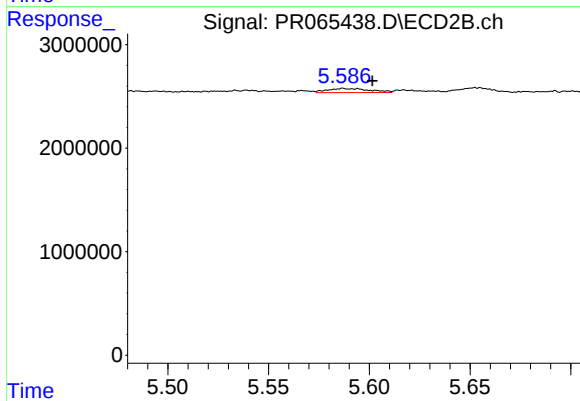
#27 AR-1254-2

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 134857
Conc: 0.50 ng/ml



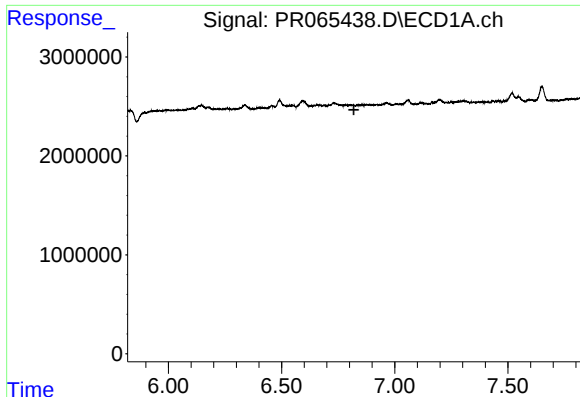
#28 AR-1254-3

R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 1317918
Conc: 3.94 ng/ml



#28 AR-1254-3

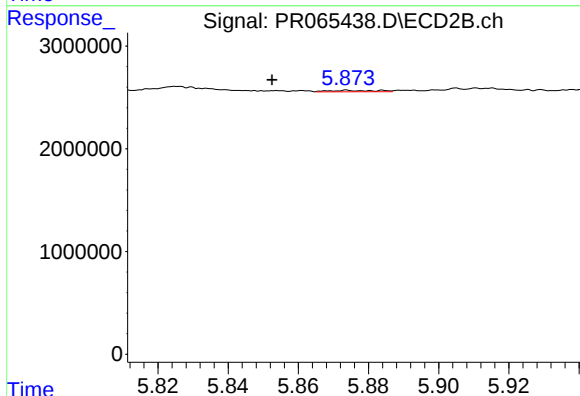
R.T.: 5.587 min
Delta R.T.: -0.014 min
Response: 596944
Conc: 1.38 ng/ml



#29 AR-1254-4

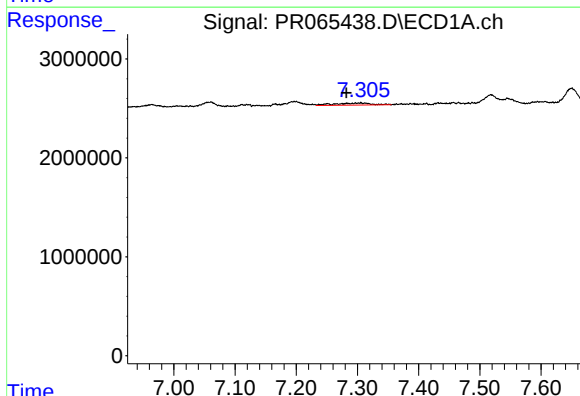
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6W1



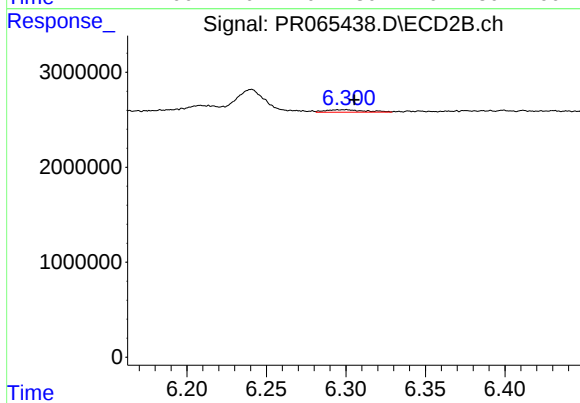
#29 AR-1254-4

R.T.: 5.874 min
Delta R.T.: 0.021 min
Response: 128902
Conc: 0.48 ng/ml



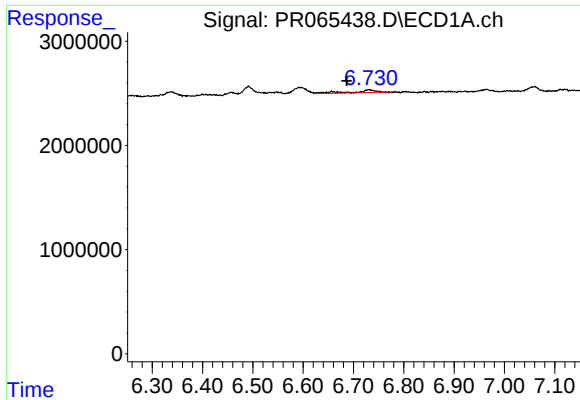
#30 AR-1254-5

R.T.: 7.305 min
Delta R.T.: 0.023 min
Response: 860397
Conc: 3.30 ng/ml



#30 AR-1254-5

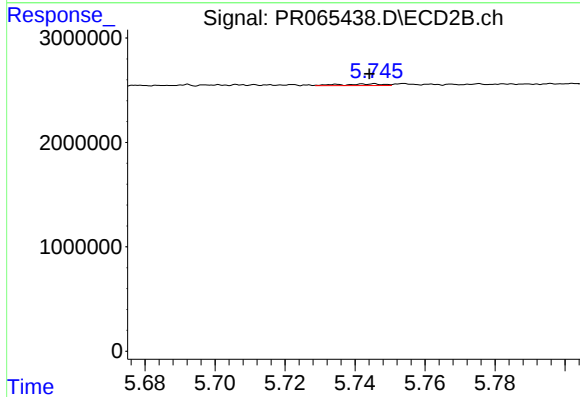
R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 449861
Conc: 1.17 ng/ml



#31 AR-1260-1

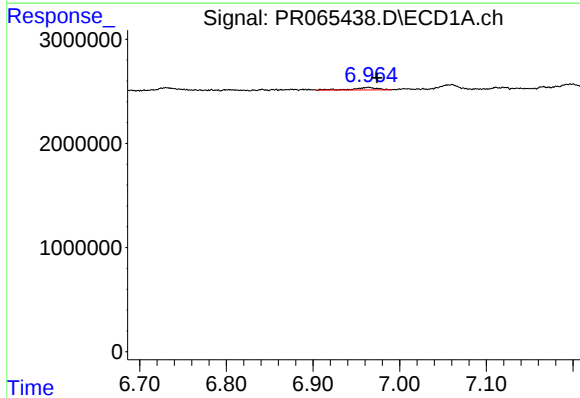
R.T.: 6.731 min
Delta R.T.: 0.044 min
Response: 811778
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



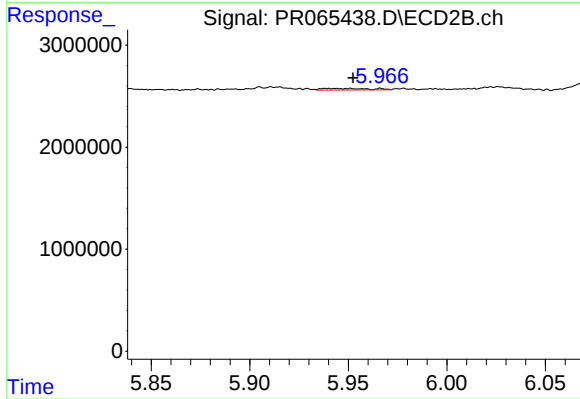
#31 AR-1260-1

R.T.: 5.745 min
Delta R.T.: 0.001 min
Response: 130045
Conc: 0.42 ng/ml



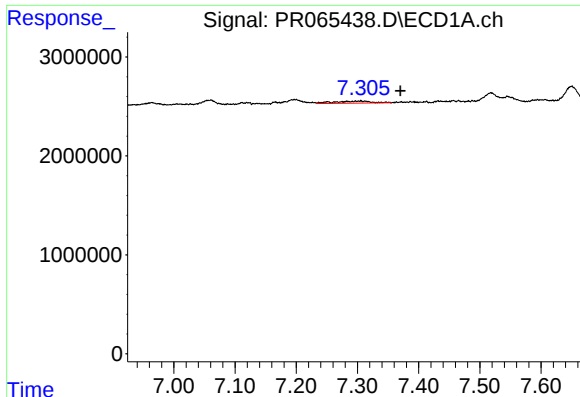
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.010 min
Response: 470080
Conc: 1.53 ng/ml



#32 AR-1260-2

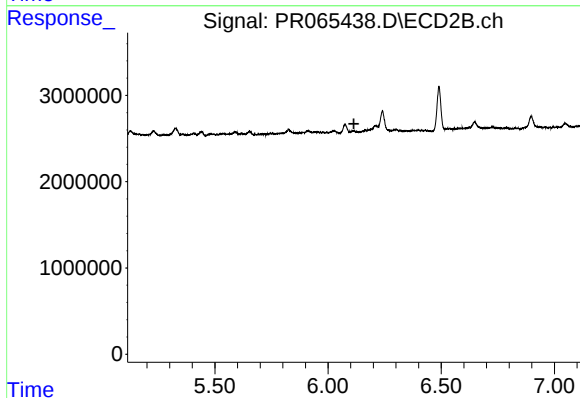
R.T.: 5.951 min
Delta R.T.: -0.001 min
Response: 267752
Conc: 0.73 ng/ml



#33 AR-1260-3

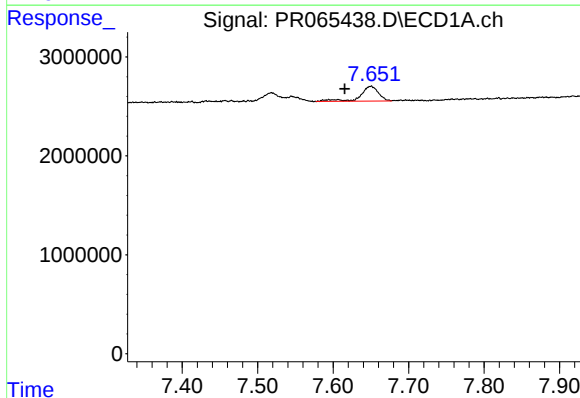
R.T.: 7.305 min
Delta R.T.: -0.065 min
Response: 860397
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



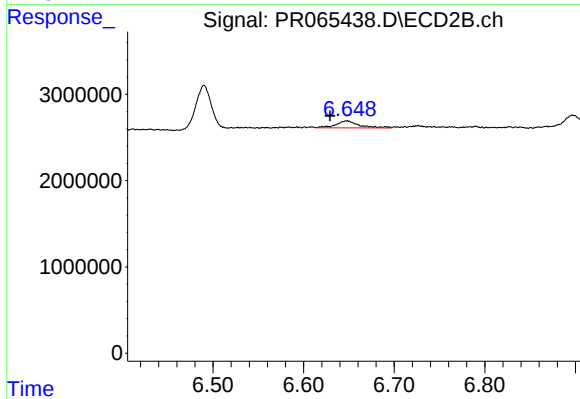
#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: -226802
Conc: N.D.



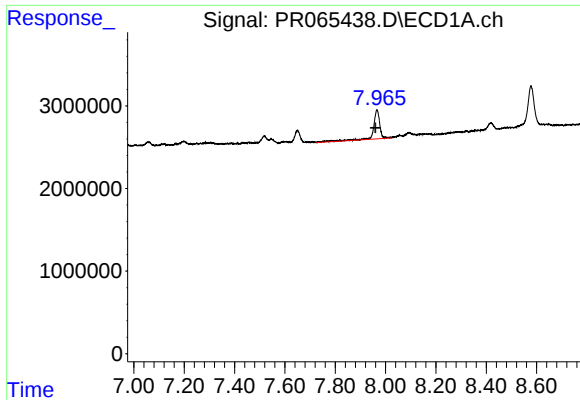
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: 0.035 min
Response: 2502478
Conc: 9.86 ng/ml



#34 AR-1260-4

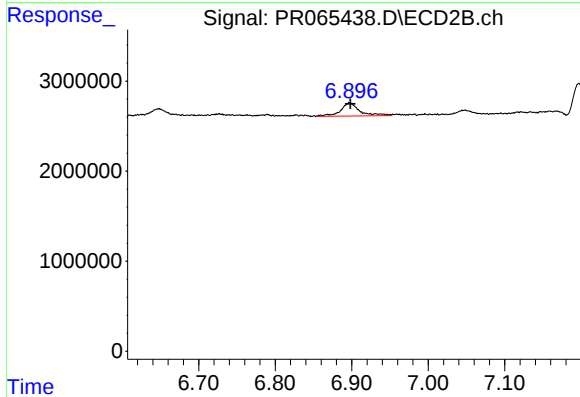
R.T.: 6.648 min
Delta R.T.: 0.019 min
Response: 1437310
Conc: 5.03 ng/ml



#35 AR-1260-5

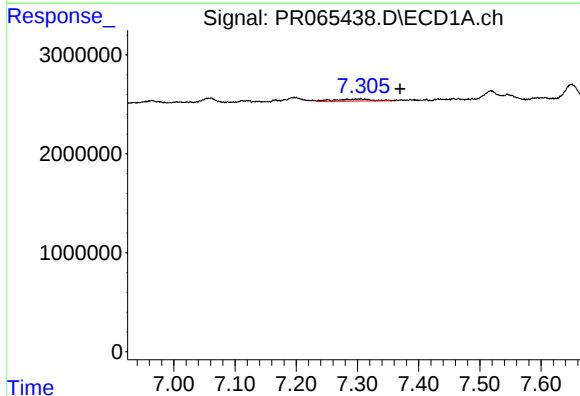
R.T.: 7.966 min
Delta R.T.: 0.006 min
Response: 6057424
Conc: 12.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



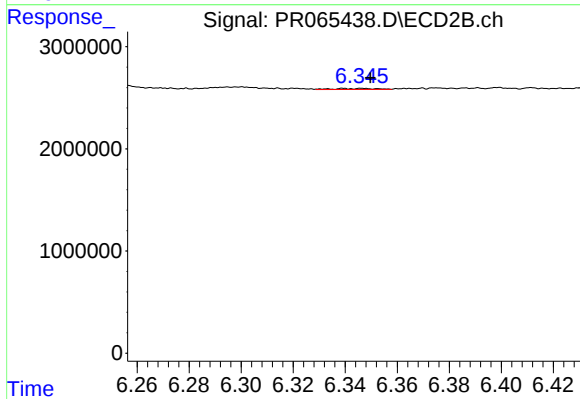
#35 AR-1260-5

R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 2536089
Conc: 3.80 ng/ml



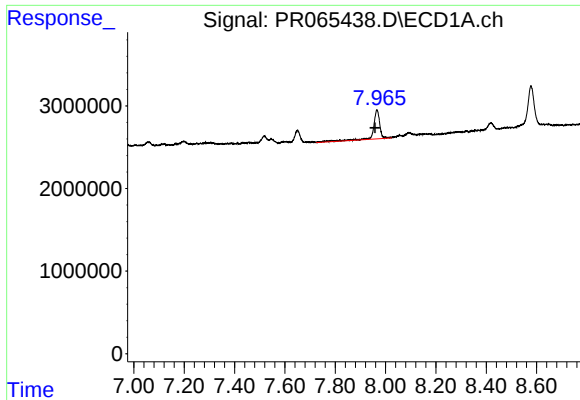
#36 AR-1262-1

R.T.: 7.305 min
Delta R.T.: -0.064 min
Response: 860397
Conc: 2.74 ng/ml



#36 AR-1262-1

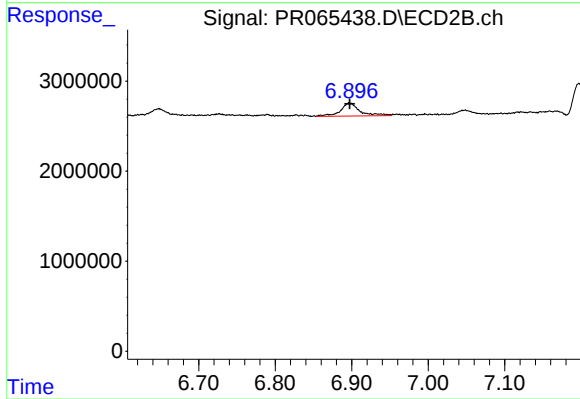
R.T.: 6.340 min
Delta R.T.: -0.010 min
Response: 108033
Conc: 0.27 ng/ml



#37 AR-1262-2

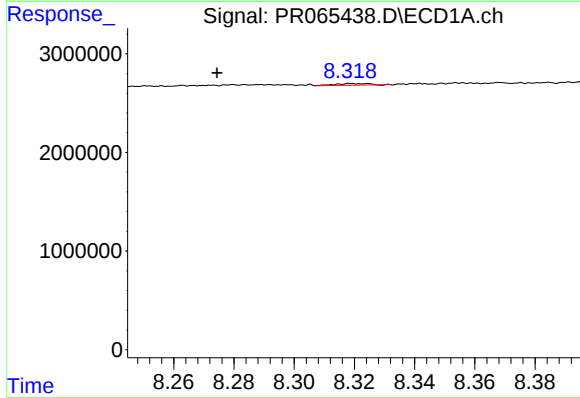
R.T.: 7.966 min
Delta R.T.: 0.007 min
Response: 6057424
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



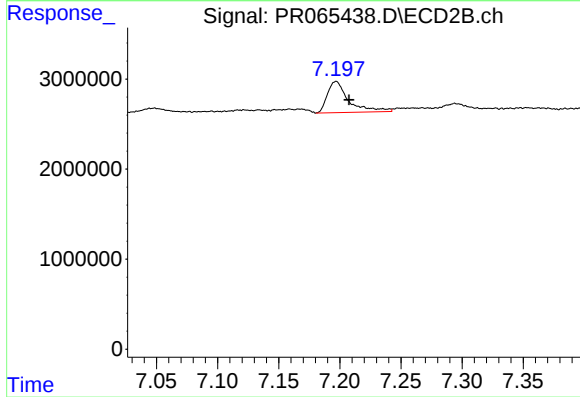
#37 AR-1262-2

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 2536089
Conc: 3.55 ng/ml



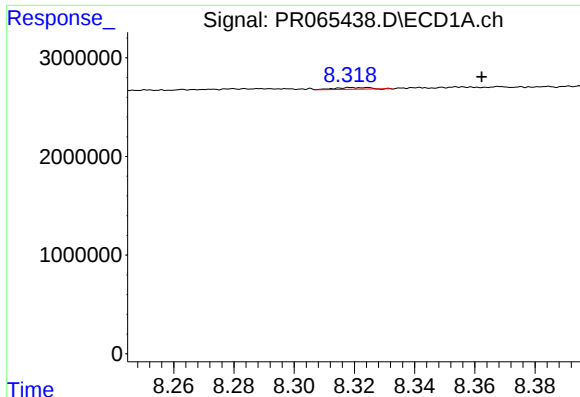
#38 AR-1262-3

R.T.: 8.321 min
Delta R.T.: 0.046 min
Response: 126562
Conc: 0.37 ng/ml



#38 AR-1262-3

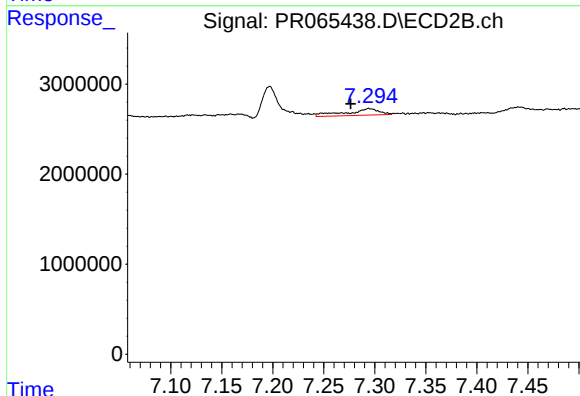
R.T.: 7.197 min
Delta R.T.: -0.011 min
Response: 4205392
Conc: 15.43 ng/ml



#39 AR-1262-4

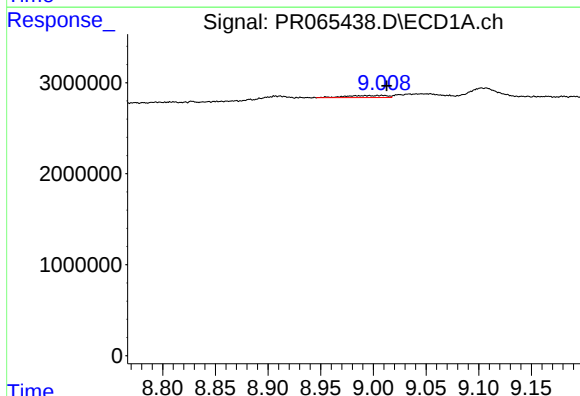
R.T.: 8.321 min
Delta R.T.: -0.042 min
Response: 126562
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



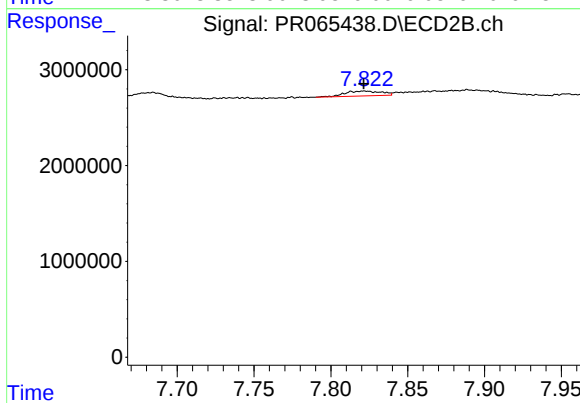
#39 AR-1262-4

R.T.: 7.294 min
Delta R.T.: 0.018 min
Response: 1626341
Conc: 3.12 ng/ml



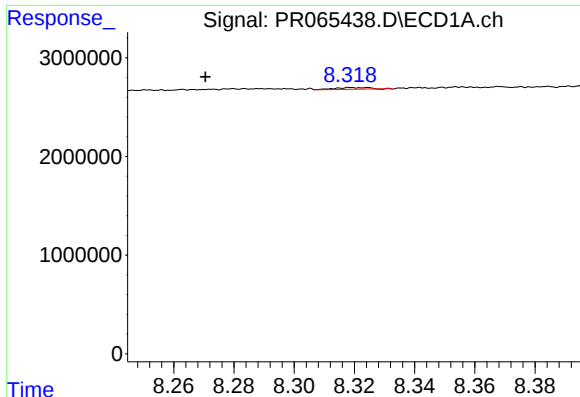
#40 AR-1262-5

R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 636153
Conc: 3.49 ng/ml



#40 AR-1262-5

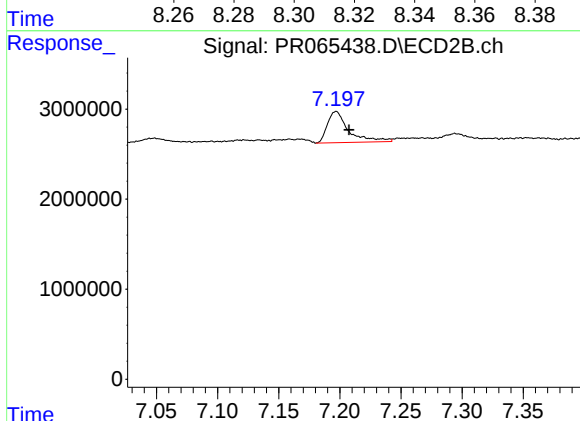
R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 846617
Conc: 3.58 ng/ml



#41 AR-1268-1

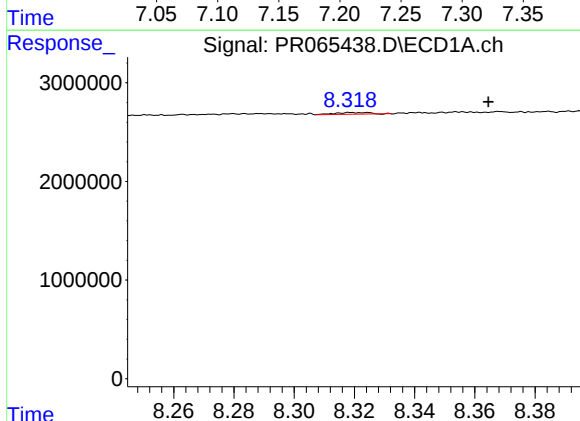
R.T.: 8.321 min
Delta R.T.: 0.050 min
Response: 126562
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



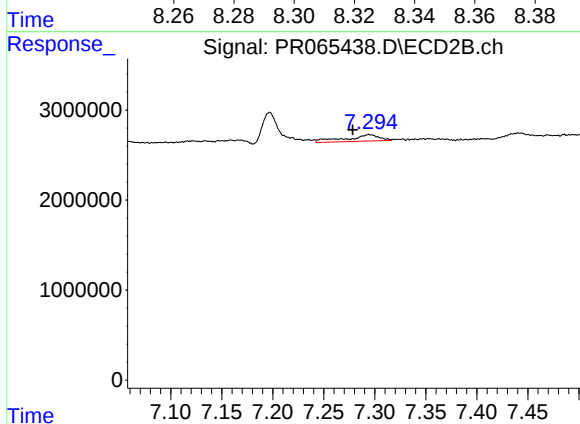
#41 AR-1268-1

R.T.: 7.197 min
Delta R.T.: -0.011 min
Response: 4205392
Conc: 5.06 ng/ml



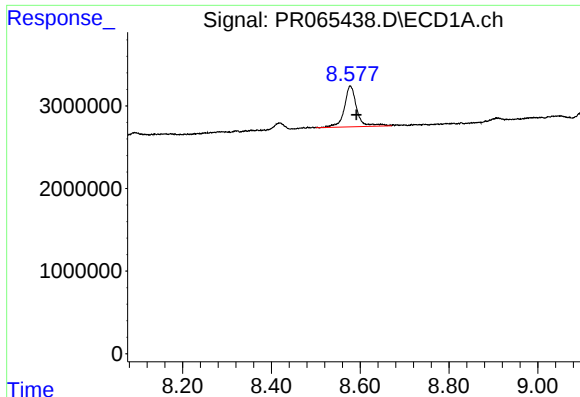
#42 AR-1268-2

R.T.: 8.321 min
Delta R.T.: -0.044 min
Response: 126562
Conc: 0.22 ng/ml



#42 AR-1268-2

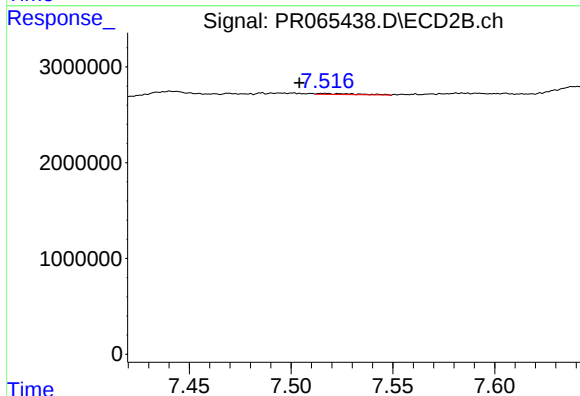
R.T.: 7.294 min
Delta R.T.: 0.016 min
Response: 1626341
Conc: 2.09 ng/ml



#43 AR-1268-3

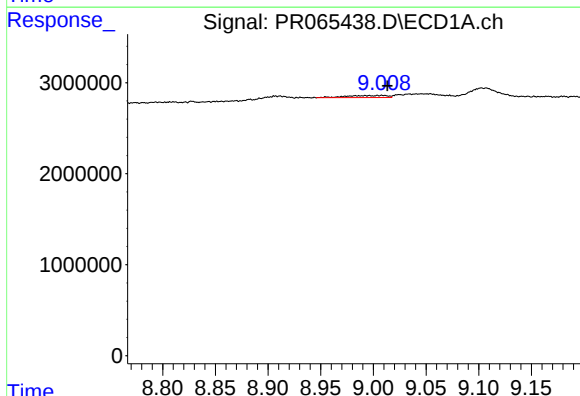
R.T.: 8.578 min
Delta R.T.: -0.013 min
Response: 9674986
Conc: 19.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



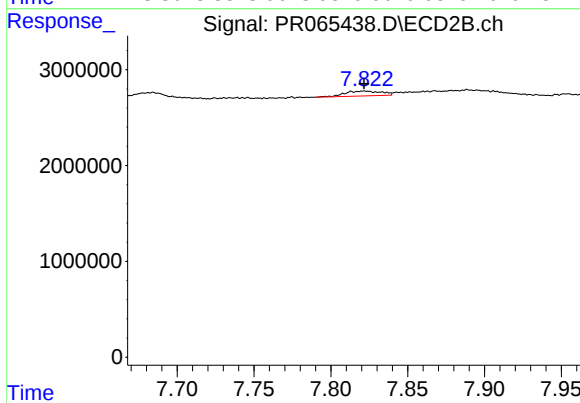
#43 AR-1268-3

R.T.: 7.517 min
Delta R.T.: 0.013 min
Response: 141191
Conc: 0.21 ng/ml



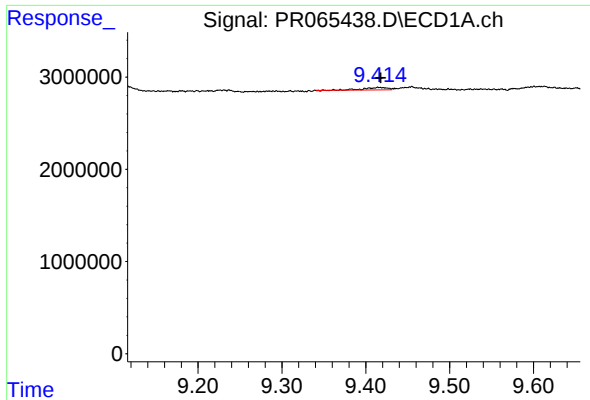
#44 AR-1268-4

R.T.: 9.008 min
Delta R.T.: -0.006 min
Response: 636153
Conc: 3.00 ng/ml



#44 AR-1268-4

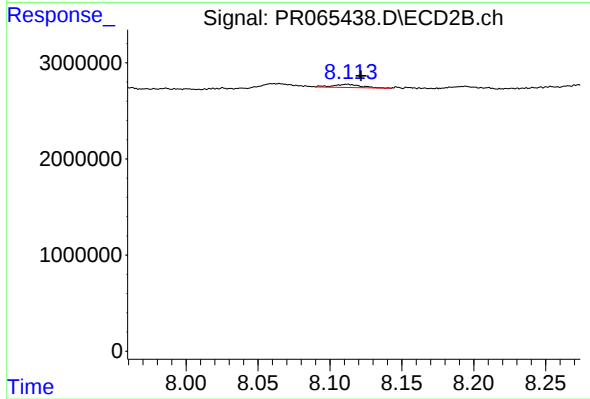
R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 846617
Conc: 3.06 ng/ml



#45 AR-1268-5

R.T.: 9.416 min
Delta R.T.: -0.002 min
Response: 508426
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6W1



#45 AR-1268-5

R.T.: 8.112 min
Delta R.T.: -0.010 min
Response: 437474
Conc: 0.22 ng/ml