

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020924\
 Data File : PR065479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2024 14:57
 Operator : AJ\MA
 Sample : P1300-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH700

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 22:17:57 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	137.8E6	129.2E6	21.194	22.245
2)	SA Decachlor...	9.741	8.370	99943543	106.7E6	41.160	38.012
Target Compounds							
3)	L1 AR-1016-1	4.893f	4.144	1670096	292712	8.731	1.506 #
4)	L1 AR-1016-2	0.000	4.171	0	600831	N.D.	2.239 #
5)	L1 AR-1016-3	0.000	4.364	0	81920	N.D.	0.562 #
6)	L1 AR-1016-4	5.135	4.405	228642	71713	1.575	0.632 #
7)	L1 AR-1016-5	0.000	4.622	0	145108	N.D.	0.970 #
8)	L2 AR-1221-1	3.911	3.252	2567020	86016	34.651	1.332 #
9)	L2 AR-1221-2	4.016	3.312	1758478	1635885	34.860	36.207
10)	L2 AR-1221-3	0.000	3.394	0	283844	N.D.	1.880 #
11)	L3 AR-1232-1	0.000	3.394	0	283844	N.D.	2.372 #
12)	L3 AR-1232-2	0.000	4.171	0	600831	N.D.	5.105 #
13)	L3 AR-1232-3	0.000	4.364	0	81920	N.D.	1.313 #
14)	L3 AR-1232-4	5.135	4.429	228642	389552	3.521	7.114 #
15)	L3 AR-1232-5	5.291f	4.622	385184	145108	8.096	2.435 #
16)	L4 AR-1242-1	4.893f	4.144	1670096	292712	10.943	1.880 #
17)	L4 AR-1242-2	0.000	4.171	0	600831	N.D.	2.833 #
18)	L4 AR-1242-3	0.000	4.364	0	81920	N.D.	0.708 #
19)	L4 AR-1242-4	5.135	4.429	228642	389552	2.009	3.478 #
20)	L4 AR-1242-5	0.000	5.003	0	514101	N.D.	3.600 #
21)	L5 AR-1248-1	4.893f	4.144	1670096	292712	14.260	2.483 #
22)	L5 AR-1248-2	5.291f	4.405	385184	71713	2.286	0.437 #
23)	L5 AR-1248-3	0.000	4.429	0	389552	N.D.	2.306 #
24)	L5 AR-1248-4	0.000	4.622	0	145108	N.D.	0.712 #
25)	L5 AR-1248-5	0.000	5.042	0	924536	N.D.	4.603 #
26)	L6 AR-1254-1	0.000	5.003	0	514101	N.D.	1.662 #
27)	L6 AR-1254-2	0.000	5.152	0	543358	N.D.	2.031 #
28)	L6 AR-1254-3	0.000	5.594	0	778701	N.D.	1.807 #
29)	L6 AR-1254-4	0.000	5.842	0	811436	N.D.	3.019 #
30)	L6 AR-1254-5	0.000	6.292	0	243639	N.D.	0.634 #
31)	L7 AR-1260-1	0.000	5.739	0	843339	N.D.	2.753 #
32)	L7 AR-1260-2	0.000	5.945	0	606823	N.D.	1.653 #
33)	L7 AR-1260-3	0.000	6.106	0	252151	N.D.	0.729 #
34)	L7 AR-1260-4	0.000	6.652	0	2295977	N.D.	8.032 #
35)	L7 AR-1260-5	0.000	6.895	0	1127075	N.D.	1.687 #
36)	L8 AR-1262-1	0.000	6.361	0	181589	N.D.	0.460 #
37)	L8 AR-1262-2	0.000	6.895	0	1127075	N.D.	1.577 #
38)	L8 AR-1262-3	0.000	7.264f	0	257878	N.D.	0.946 #
39)	L8 AR-1262-4	0.000	7.264	0	257878	N.D.	0.494 #
40)	L8 AR-1262-5	0.000	7.811	0	115537	N.D.	0.488 #
41)	L9 AR-1268-1	0.000	7.264f	0	257878	N.D.	0.310 #

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Operator : AJ\MA
Sample : P1300-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH700

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 22:17:57 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
42)	L9 AR-1268-2	0.000	7.264	0	257878	N.D.	0.331 #
43)	L9 AR-1268-3	0.000	7.493	0	490654	N.D.	0.742 #
44)	L9 AR-1268-4	0.000	7.811	0	115537	N.D.	0.417 #
45)	L9 AR-1268-5	9.415	8.111	539943	592508	0.356	0.297

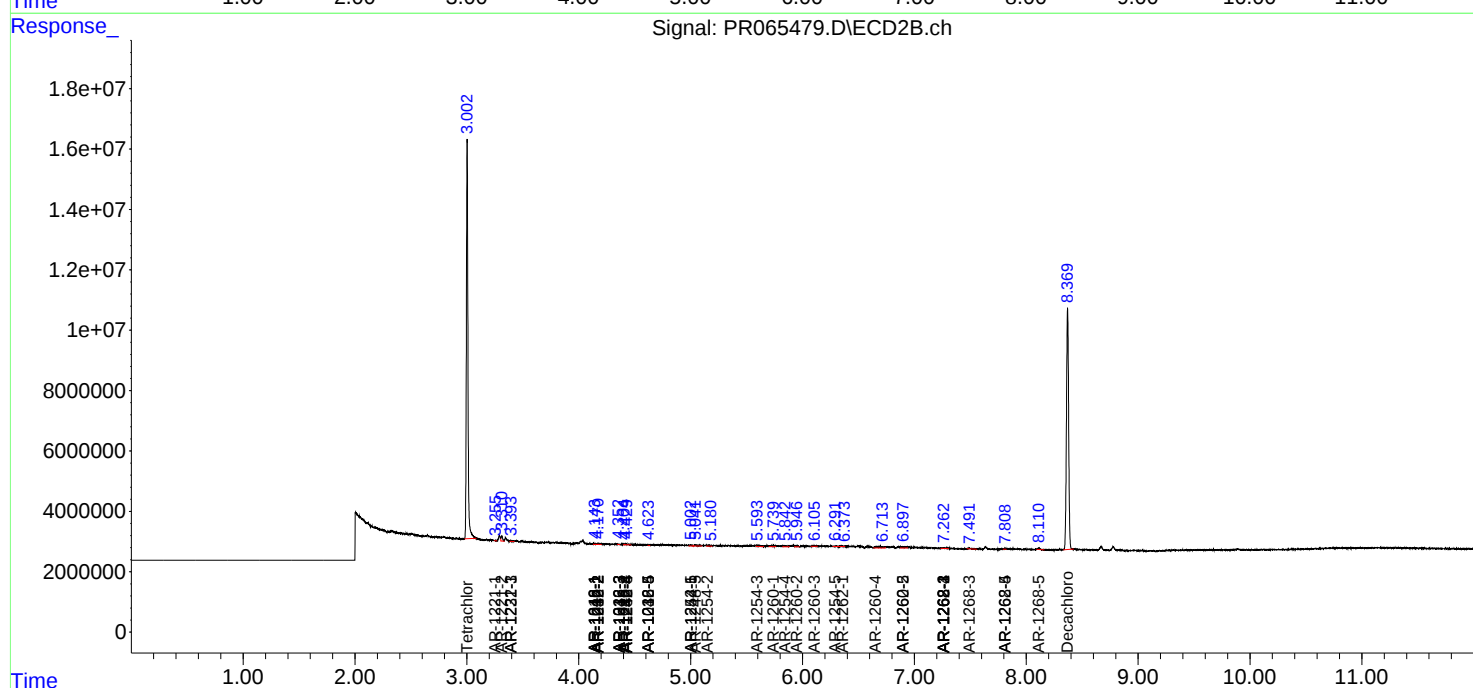
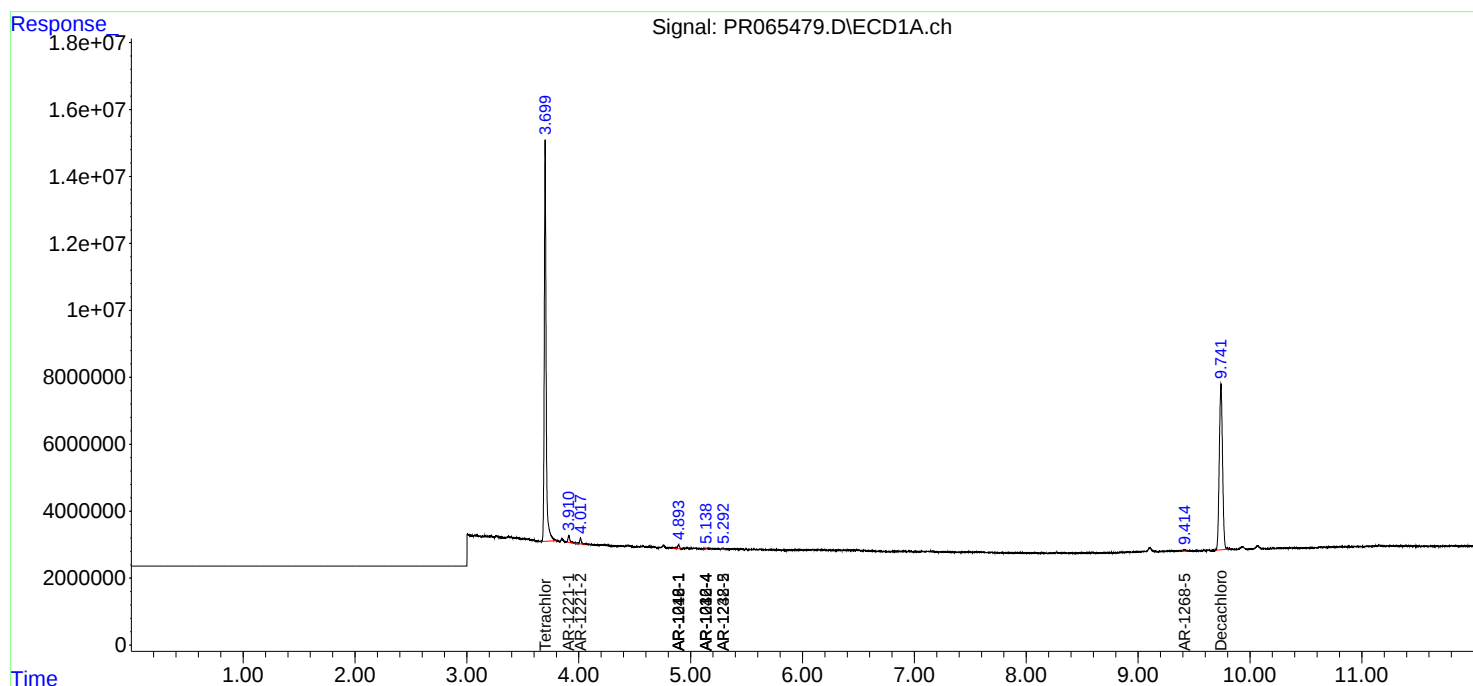
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

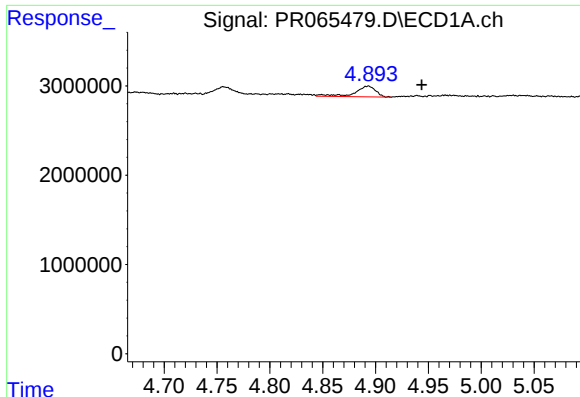
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020924\
Data File : PR065479.D
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH700

Integration File signal 1: autoint1.e
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Quant Time: Feb 09 22:17:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 2024
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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

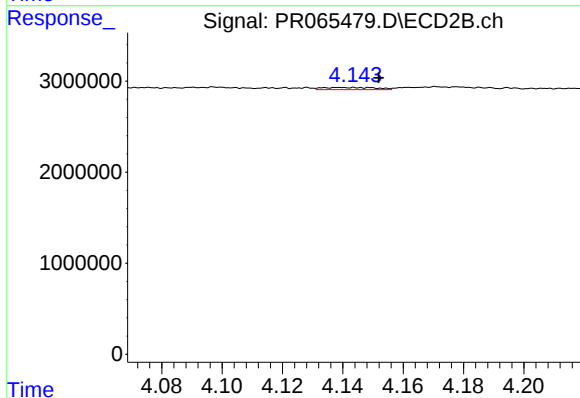




#3 AR-1016-1

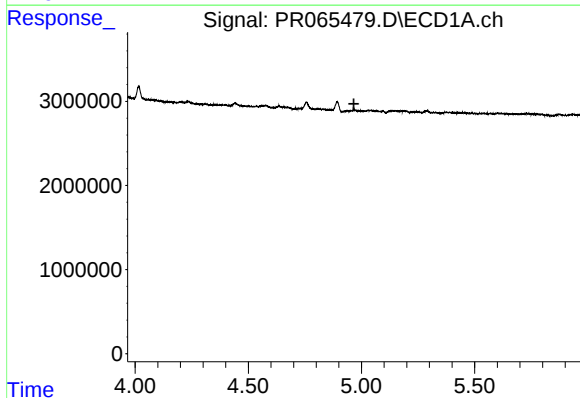
R.T.: 4.893 min
Delta R.T.: -0.051 min
Response: 1670096
Conc: 8.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH700



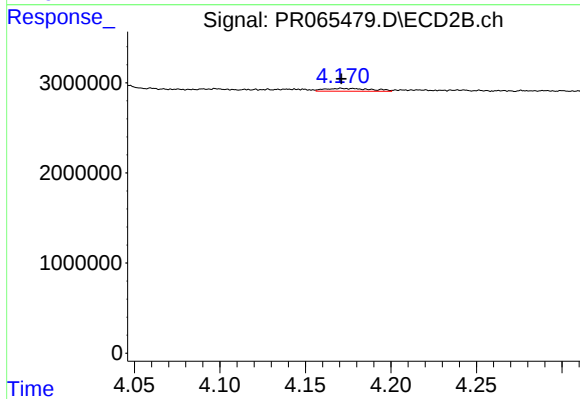
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: -0.008 min
Response: 292712
Conc: 1.51 ng/ml



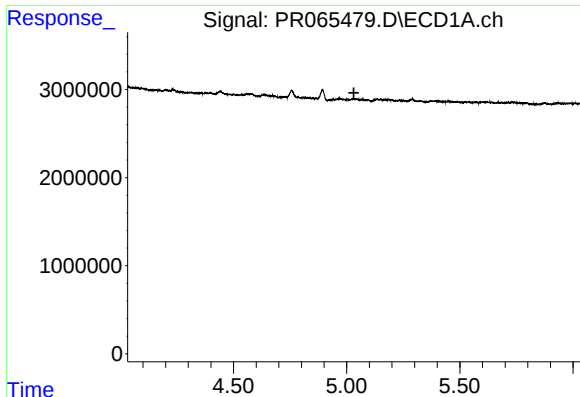
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

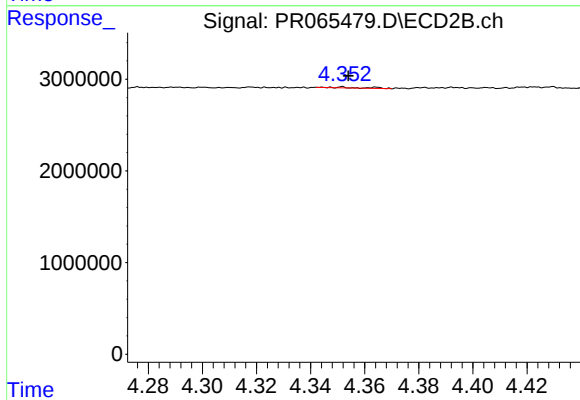
R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 600831
Conc: 2.24 ng/ml



#5 AR-1016-3

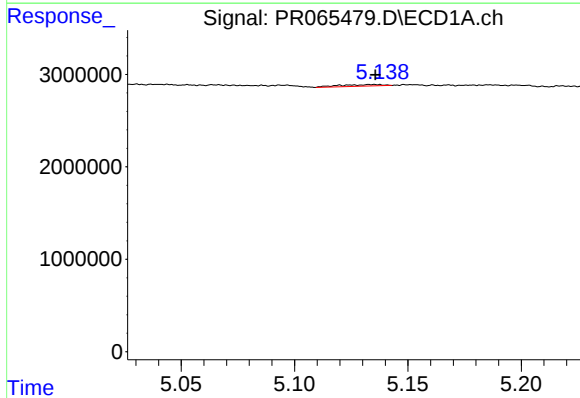
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



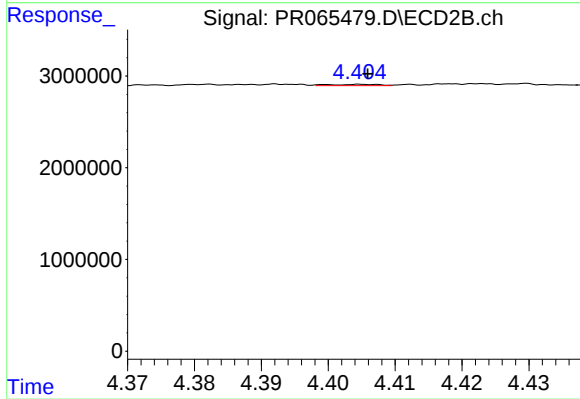
#5 AR-1016-3

R.T.: 4.364 min
Delta R.T.: 0.010 min
Response: 81920
Conc: 0.56 ng/ml



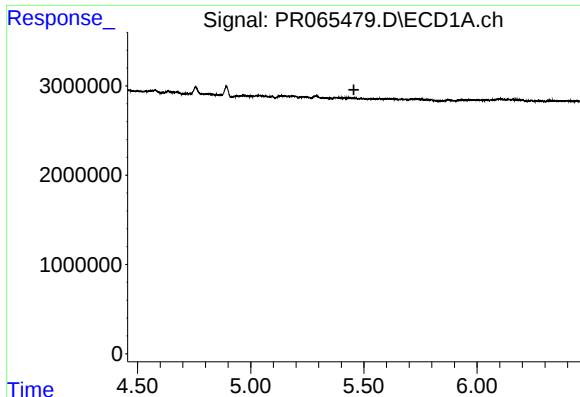
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 228642
Conc: 1.58 ng/ml



#6 AR-1016-4

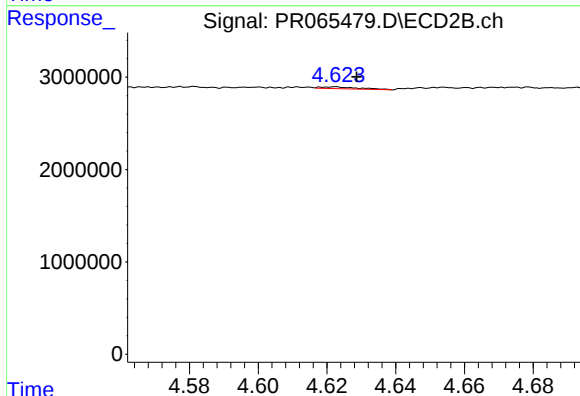
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 71713
Conc: 0.63 ng/ml



#7 AR-1016-5

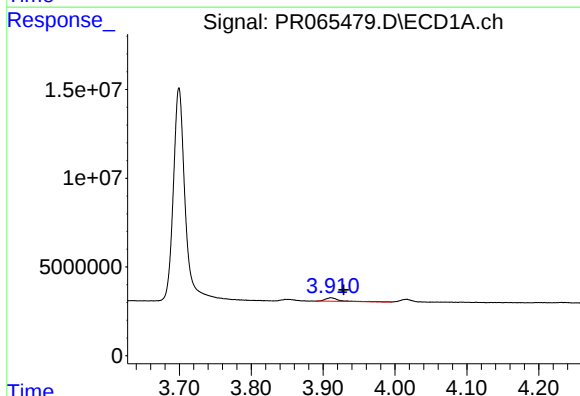
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



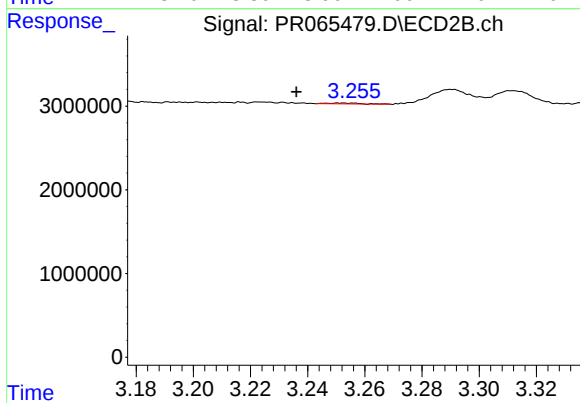
#7 AR-1016-5

R.T.: 4.622 min
Delta R.T.: -0.006 min
Response: 145108
Conc: 0.97 ng/ml



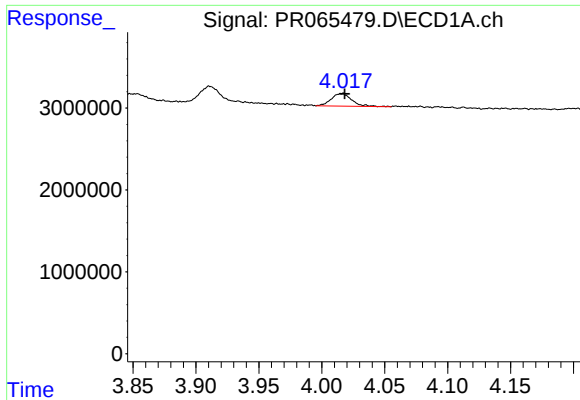
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.018 min
Response: 2567020
Conc: 34.65 ng/ml



#8 AR-1221-1

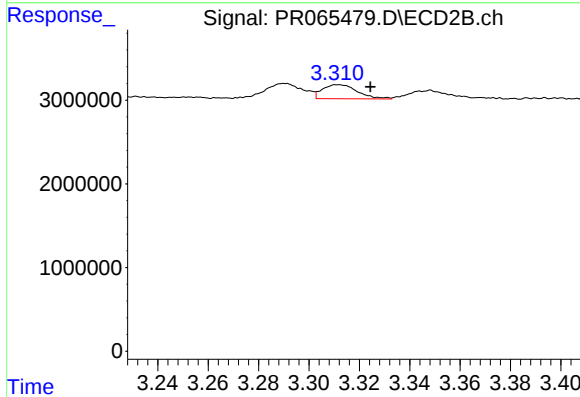
R.T.: 3.252 min
Delta R.T.: 0.016 min
Response: 86016
Conc: 1.33 ng/ml



#9 AR-1221-2

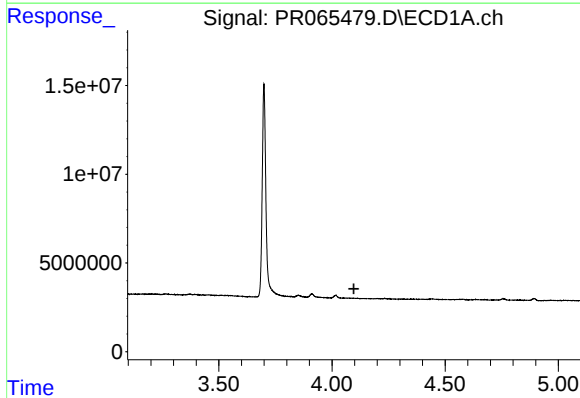
R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 1758478
Conc: 34.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH700



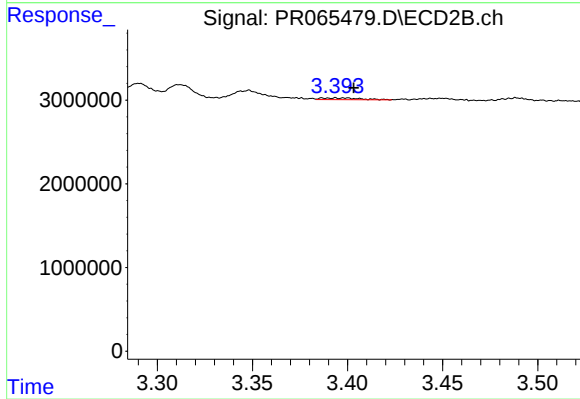
#9 AR-1221-2

R.T.: 3.312 min
Delta R.T.: -0.013 min
Response: 1635885
Conc: 36.21 ng/ml



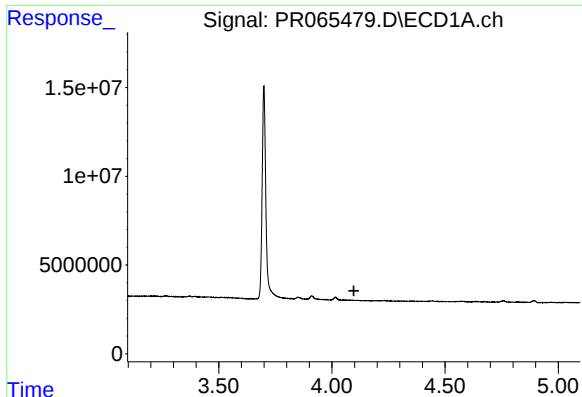
#10 AR-1221-3

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



#10 AR-1221-3

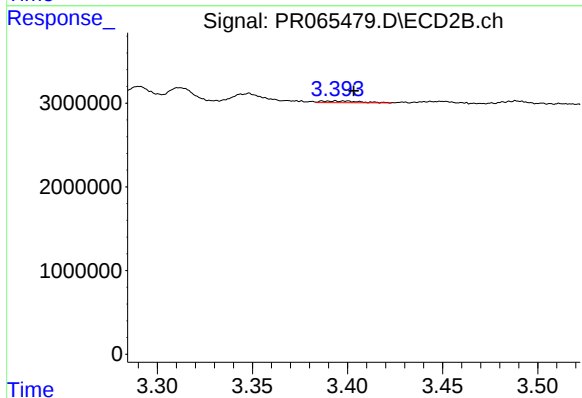
R.T.: 3.394 min
Delta R.T.: -0.010 min
Response: 283844
Conc: 1.88 ng/ml



#11 AR-1232-1

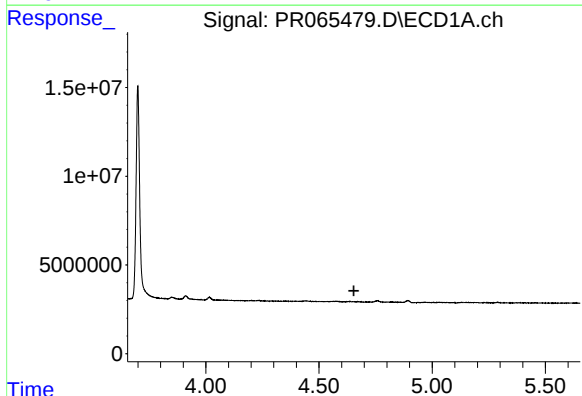
R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



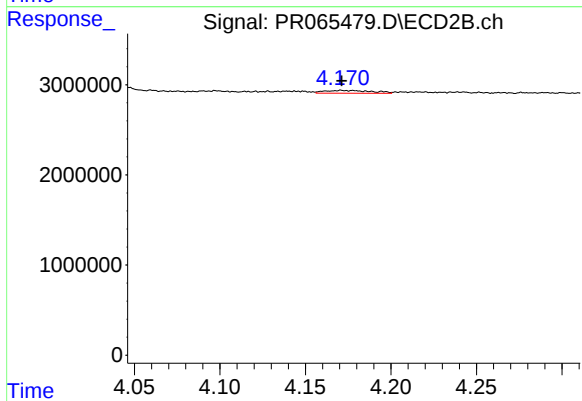
#11 AR-1232-1

R.T.: 3.394 min
Delta R.T.: -0.010 min
Response: 283844
Conc: 2.37 ng/ml



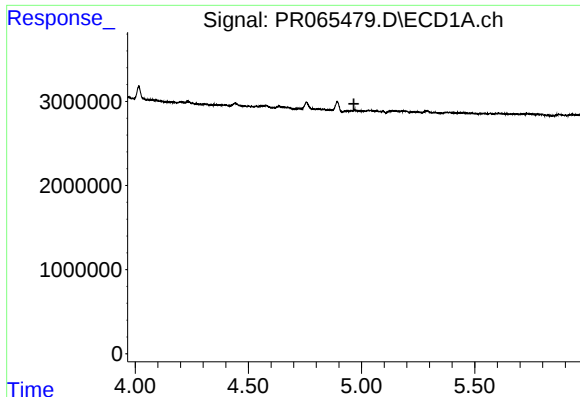
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#12 AR-1232-2

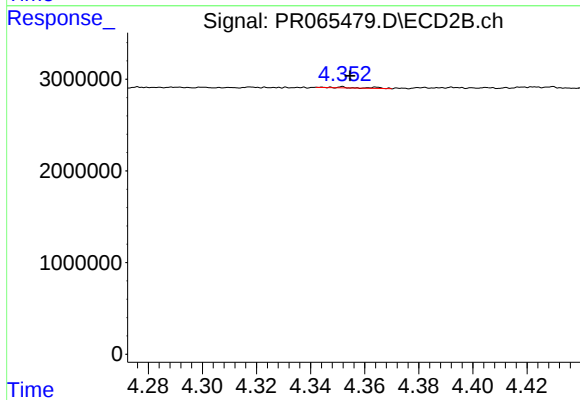
R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 600831
Conc: 5.10 ng/ml



#13 AR-1232-3

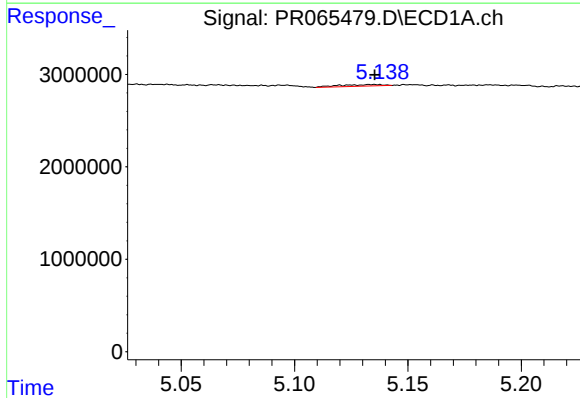
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



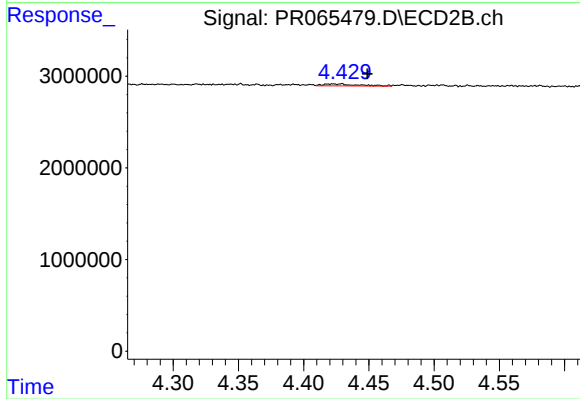
#13 AR-1232-3

R.T.: 4.364 min
Delta R.T.: 0.010 min
Response: 81920
Conc: 1.31 ng/ml



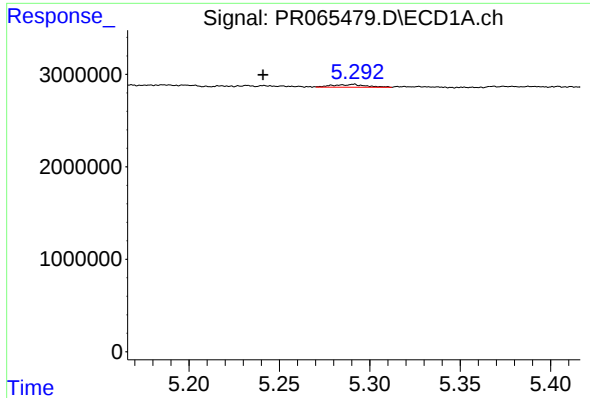
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 228642
Conc: 3.52 ng/ml



#14 AR-1232-4

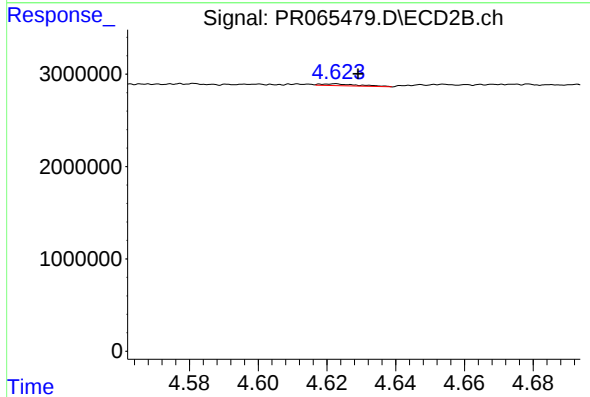
R.T.: 4.429 min
Delta R.T.: -0.020 min
Response: 389552
Conc: 7.11 ng/ml



#15 AR-1232-5

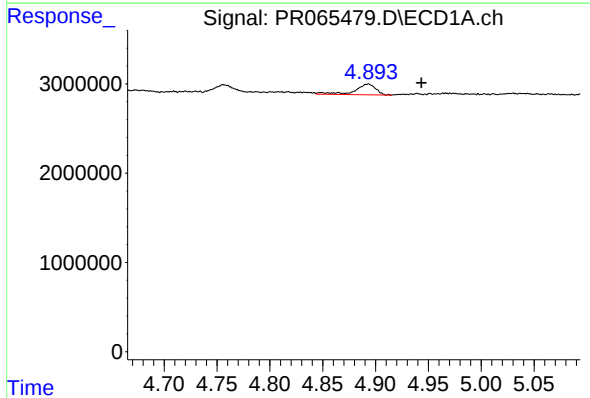
R.T.: 5.291 min
Delta R.T.: 0.050 min
Response: 385184
Conc: 8.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH700



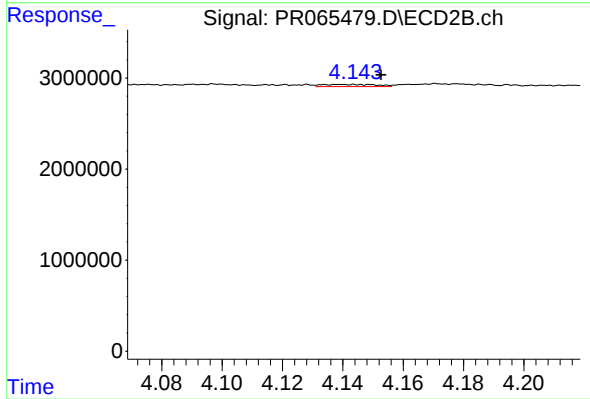
#15 AR-1232-5

R.T.: 4.622 min
Delta R.T.: -0.007 min
Response: 145108
Conc: 2.44 ng/ml



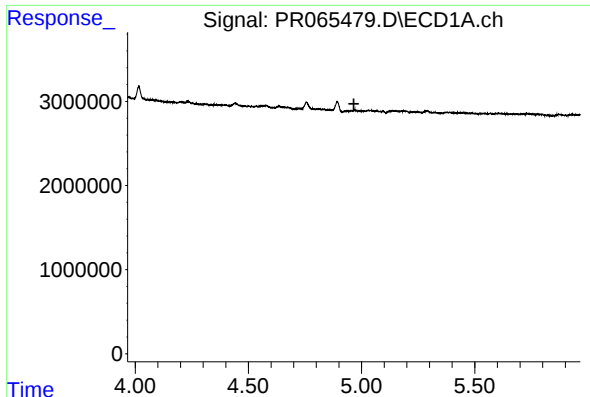
#16 AR-1242-1

R.T.: 4.893 min
Delta R.T.: -0.050 min
Response: 1670096
Conc: 10.94 ng/ml



#16 AR-1242-1

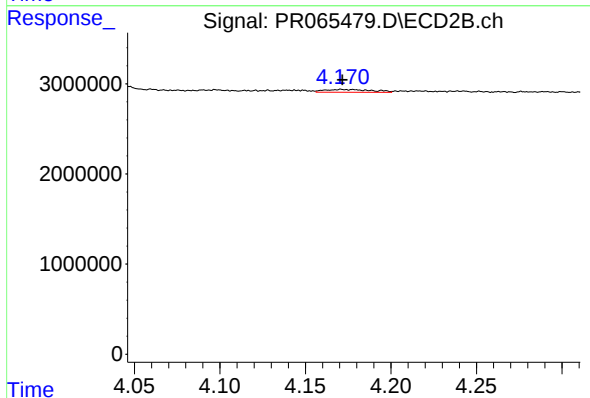
R.T.: 4.144 min
Delta R.T.: -0.009 min
Response: 292712
Conc: 1.88 ng/ml



#17 AR-1242-2

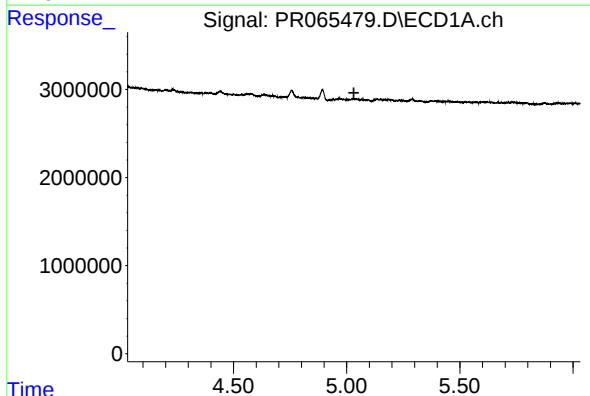
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



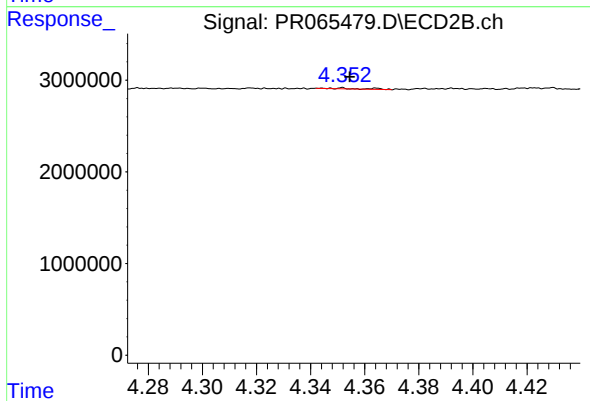
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 600831
Conc: 2.83 ng/ml



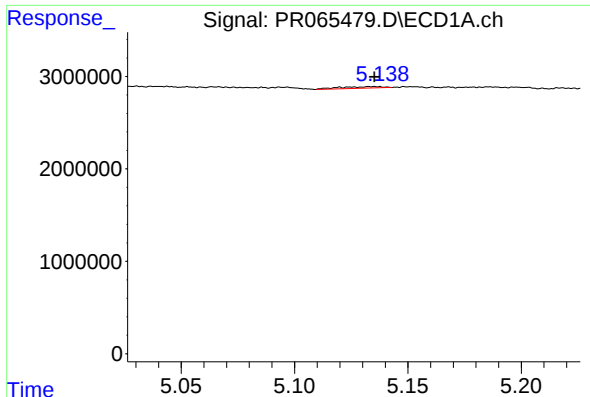
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#18 AR-1242-3

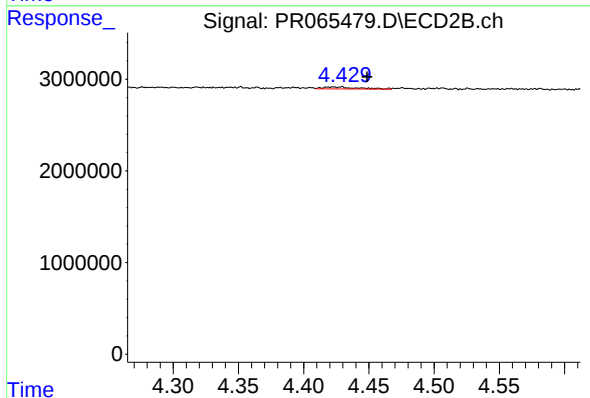
R.T.: 4.364 min
Delta R.T.: 0.010 min
Response: 81920
Conc: 0.71 ng/ml



#19 AR-1242-4

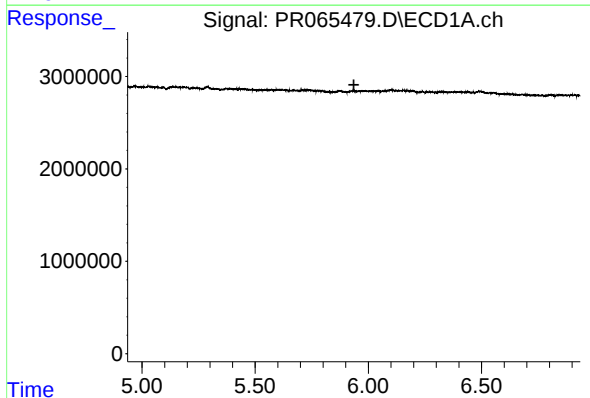
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 228642
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH700



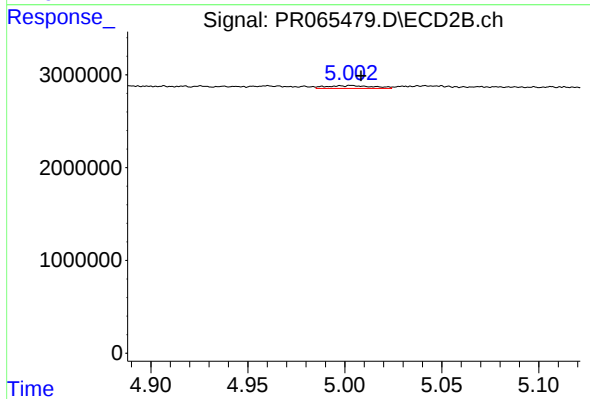
#19 AR-1242-4

R.T.: 4.429 min
Delta R.T.: -0.020 min
Response: 389552
Conc: 3.48 ng/ml



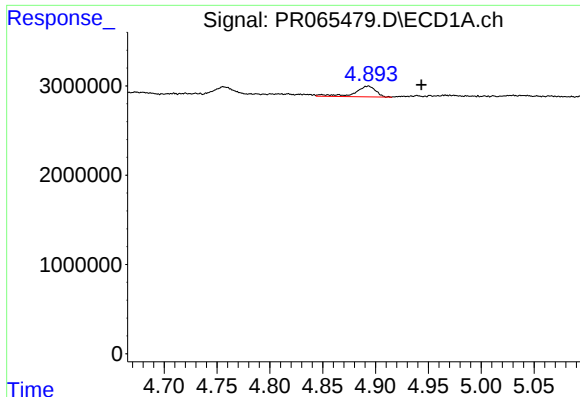
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



#20 AR-1242-5

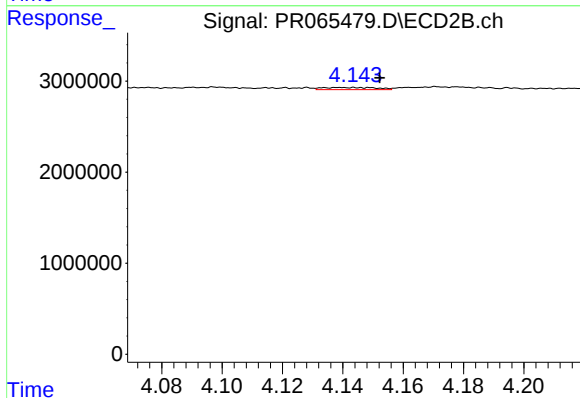
R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 514101
Conc: 3.60 ng/ml



#21 AR-1248-1

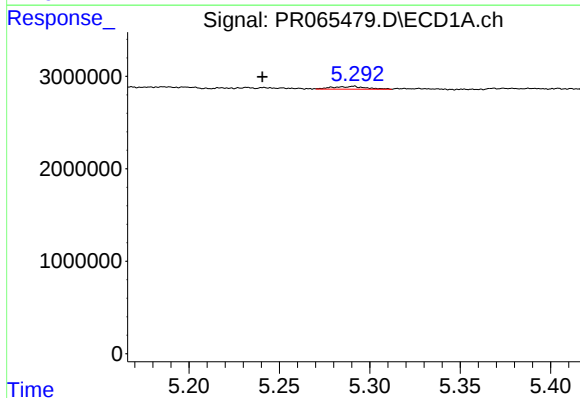
R.T.: 4.893 min
Delta R.T.: -0.050 min
Response: 1670096
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH700



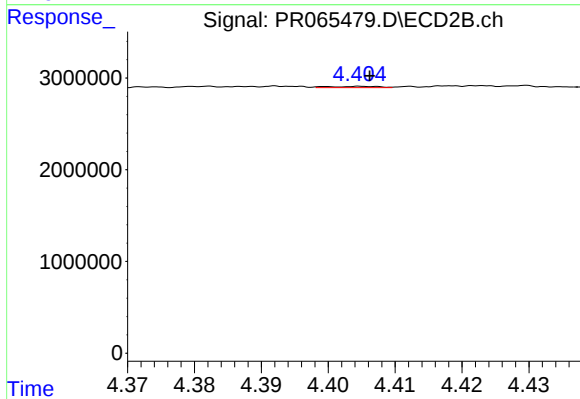
#21 AR-1248-1

R.T.: 4.144 min
Delta R.T.: -0.008 min
Response: 292712
Conc: 2.48 ng/ml



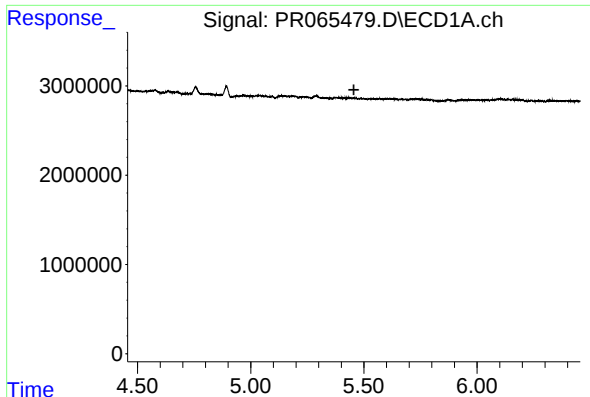
#22 AR-1248-2

R.T.: 5.291 min
Delta R.T.: 0.050 min
Response: 385184
Conc: 2.29 ng/ml



#22 AR-1248-2

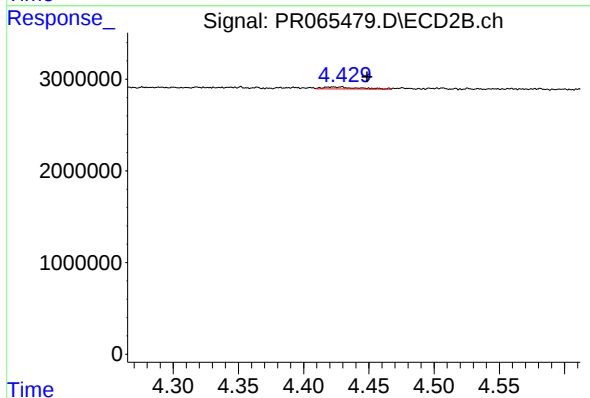
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 71713
Conc: 0.44 ng/ml



#23 AR-1248-3

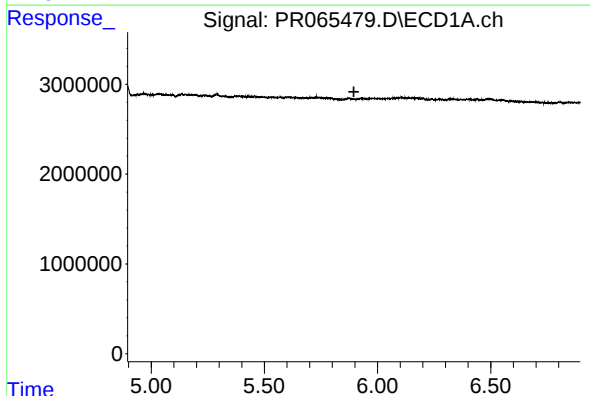
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



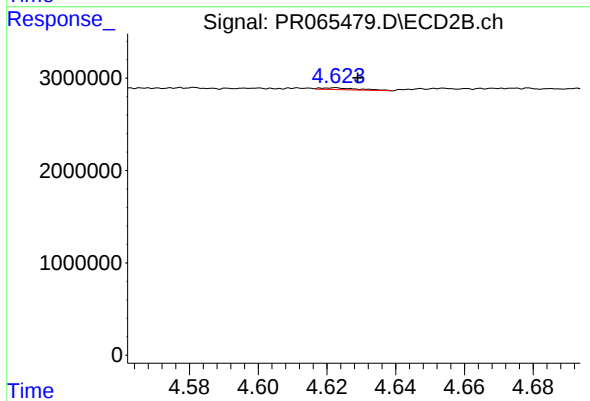
#23 AR-1248-3

R.T.: 4.429 min
Delta R.T.: -0.020 min
Response: 389552
Conc: 2.31 ng/ml



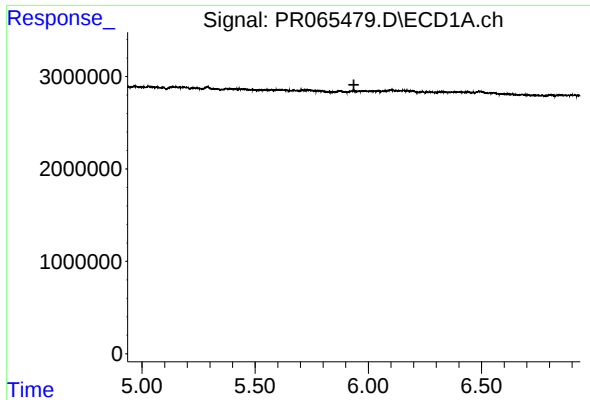
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#24 AR-1248-4

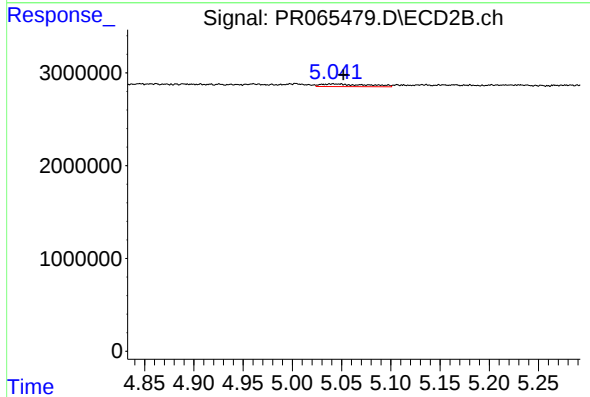
R.T.: 4.622 min
Delta R.T.: -0.007 min
Response: 145108
Conc: 0.71 ng/ml



#25 AR-1248-5

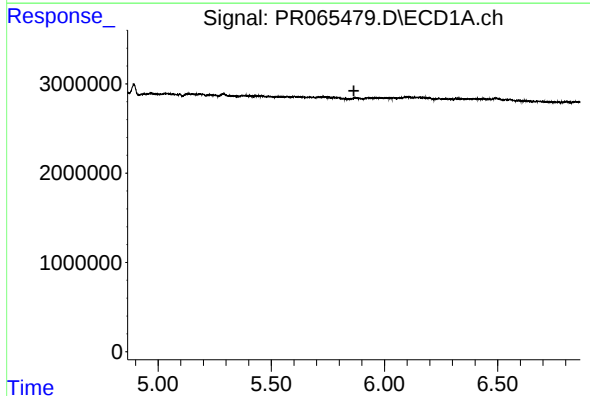
R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



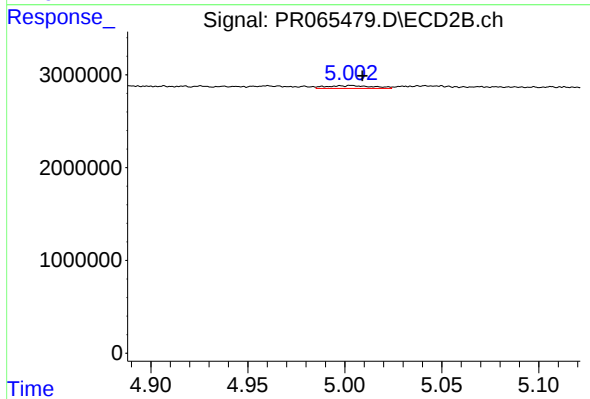
#25 AR-1248-5

R.T.: 5.042 min
Delta R.T.: -0.010 min
Response: 924536
Conc: 4.60 ng/ml



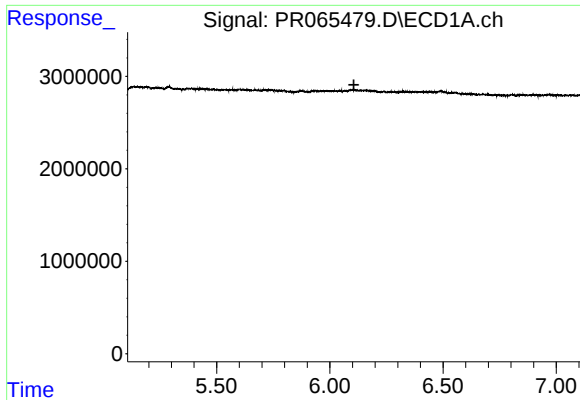
#26 AR-1254-1

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



#26 AR-1254-1

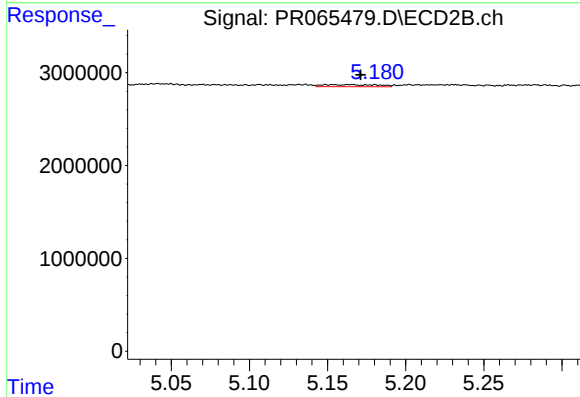
R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 514101
Conc: 1.66 ng/ml



#27 AR-1254-2

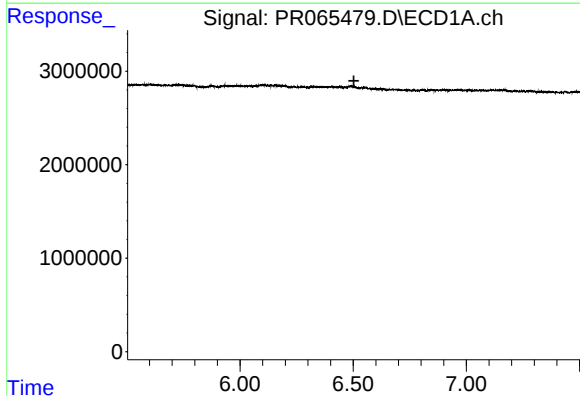
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



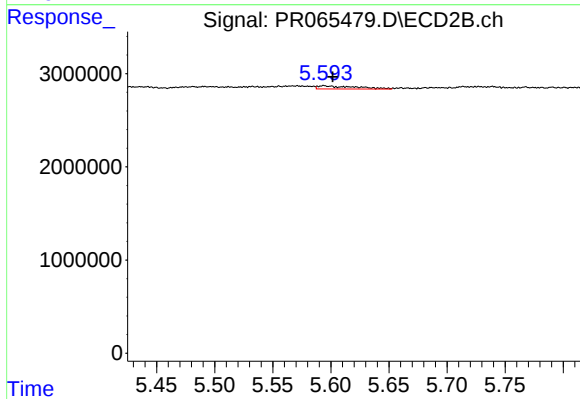
#27 AR-1254-2

R.T.: 5.152 min
Delta R.T.: -0.019 min
Response: 543358
Conc: 2.03 ng/ml



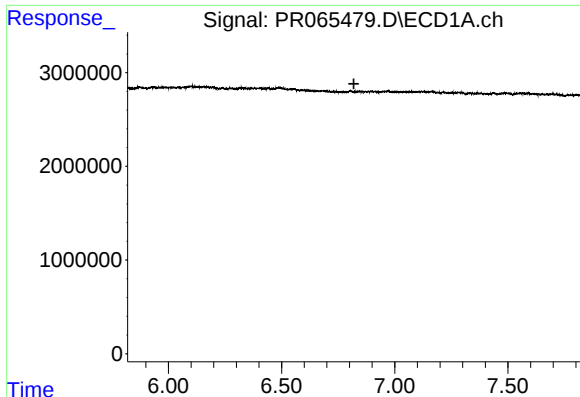
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.



#28 AR-1254-3

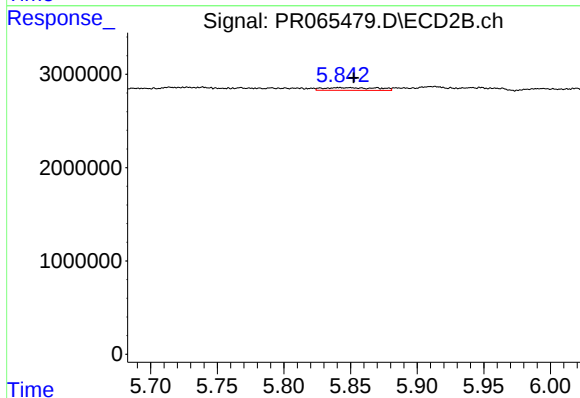
R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 778701
Conc: 1.81 ng/ml



#29 AR-1254-4

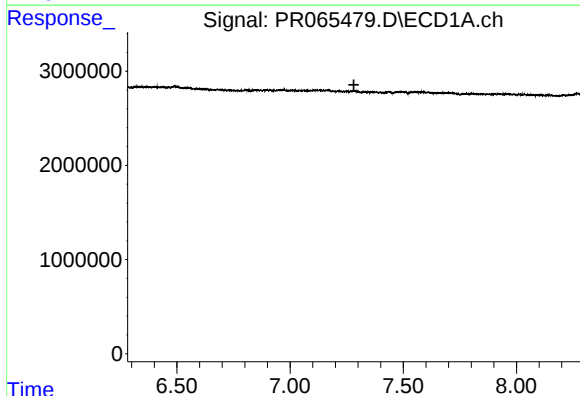
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



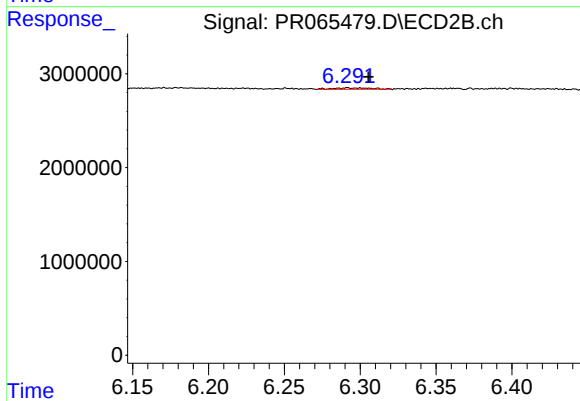
#29 AR-1254-4

R.T.: 5.842 min
Delta R.T.: -0.011 min
Response: 811436
Conc: 3.02 ng/ml



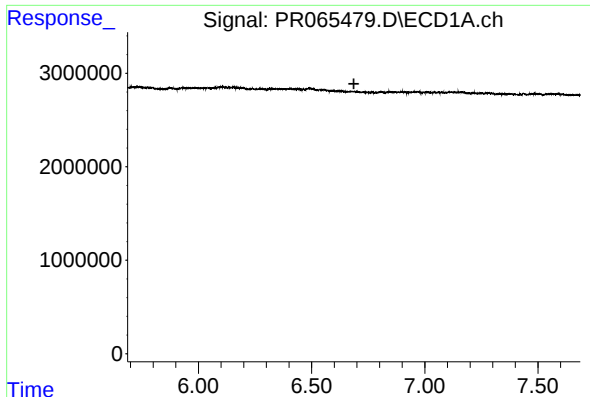
#30 AR-1254-5

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



#30 AR-1254-5

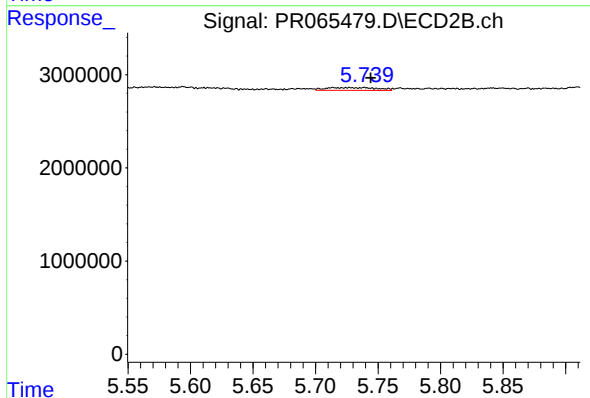
R.T.: 6.292 min
Delta R.T.: -0.013 min
Response: 243639
Conc: 0.63 ng/ml



#31 AR-1260-1

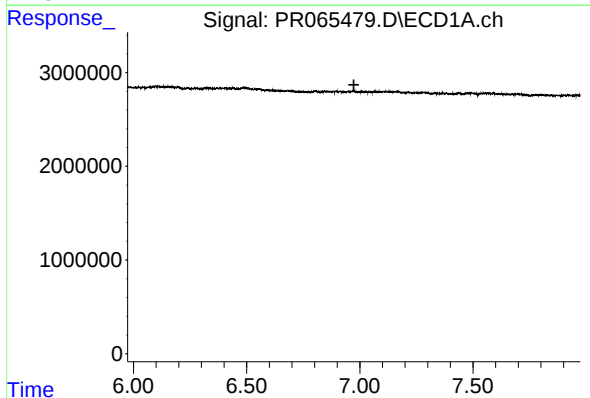
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



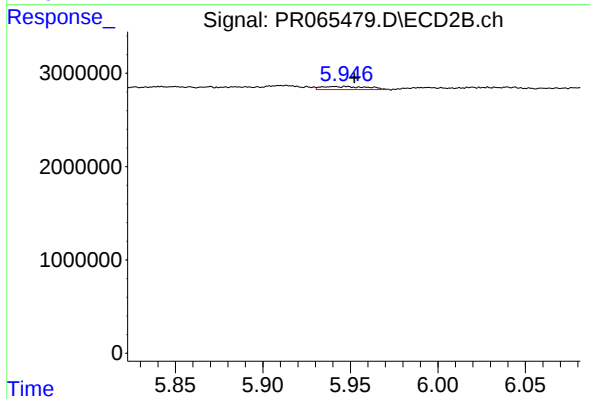
#31 AR-1260-1

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 843339
Conc: 2.75 ng/ml



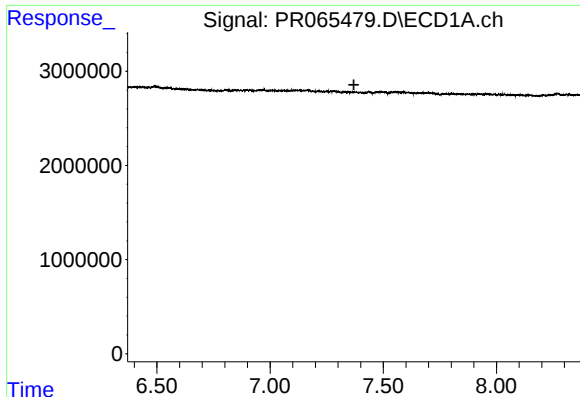
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#32 AR-1260-2

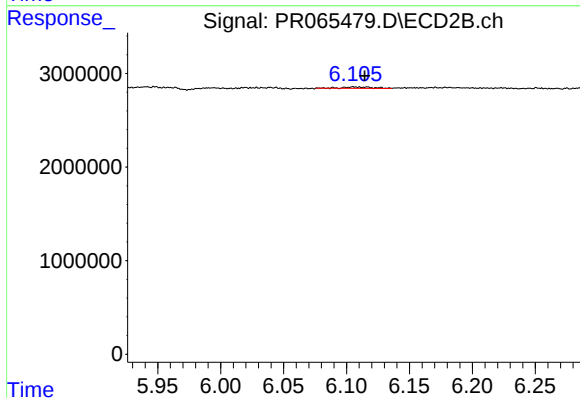
R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 606823
Conc: 1.65 ng/ml



#33 AR-1260-3

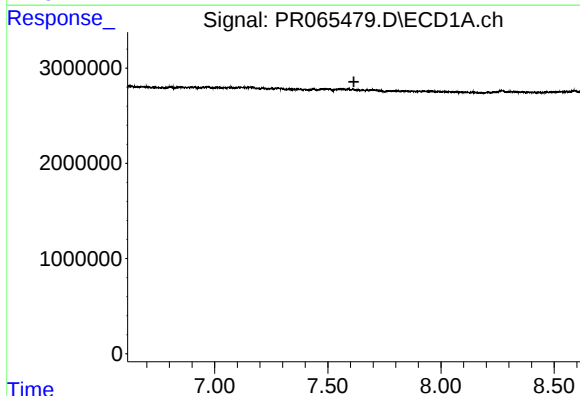
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



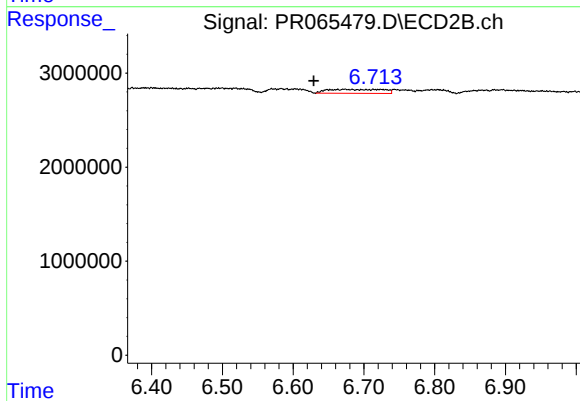
#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.008 min
Response: 252151
Conc: 0.73 ng/ml



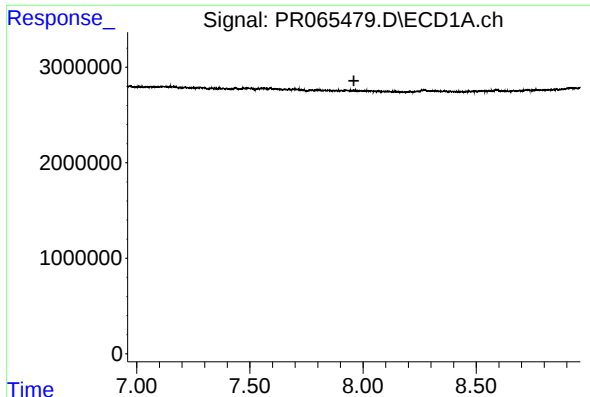
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#34 AR-1260-4

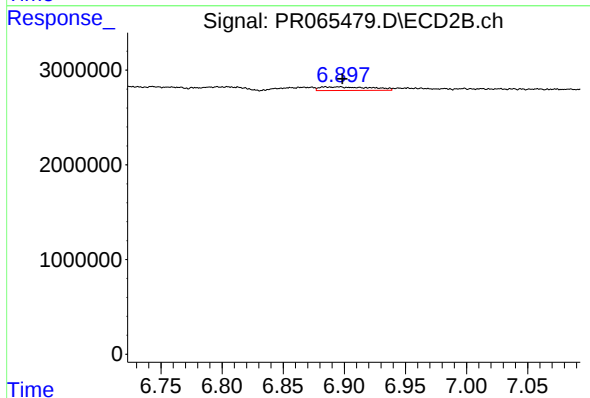
R.T.: 6.652 min
Delta R.T.: 0.023 min
Response: 2295977
Conc: 8.03 ng/ml



#35 AR-1260-5

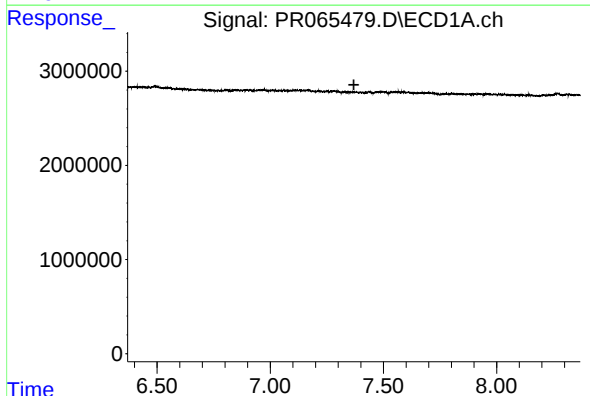
R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



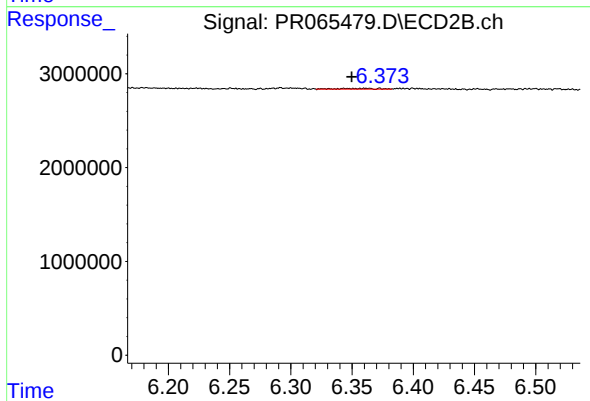
#35 AR-1260-5

R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 1127075
Conc: 1.69 ng/ml



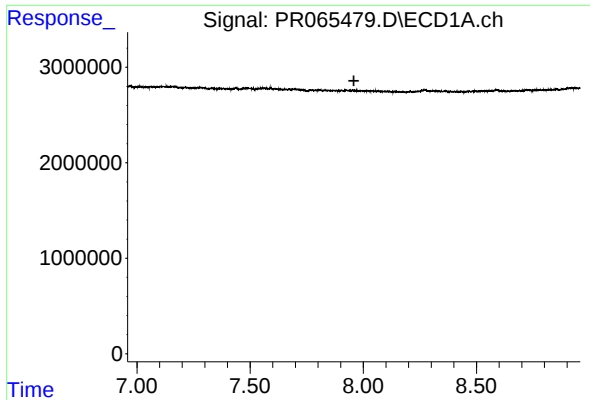
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.



#36 AR-1262-1

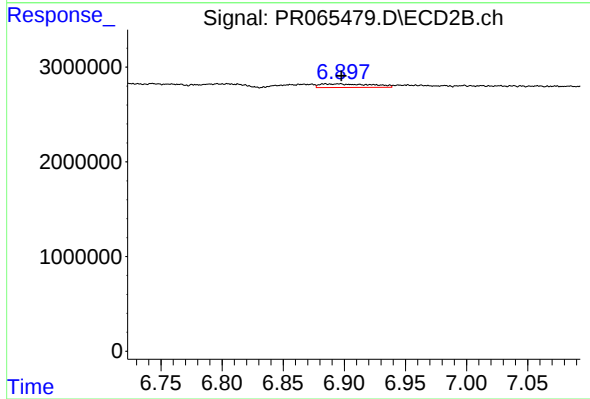
R.T.: 6.361 min
Delta R.T.: 0.011 min
Response: 181589
Conc: 0.46 ng/ml



#37 AR-1262-2

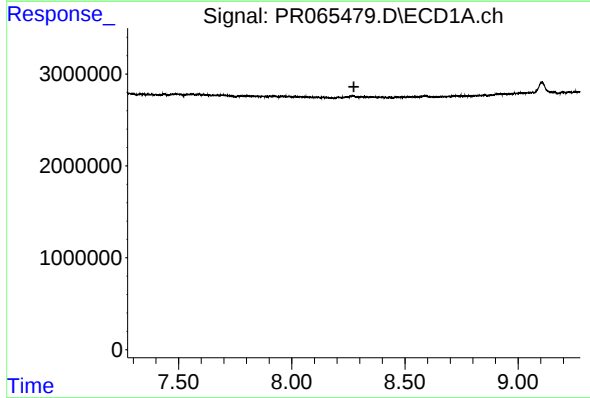
R.T.: 0.000 min
Exp R.T.: 7.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



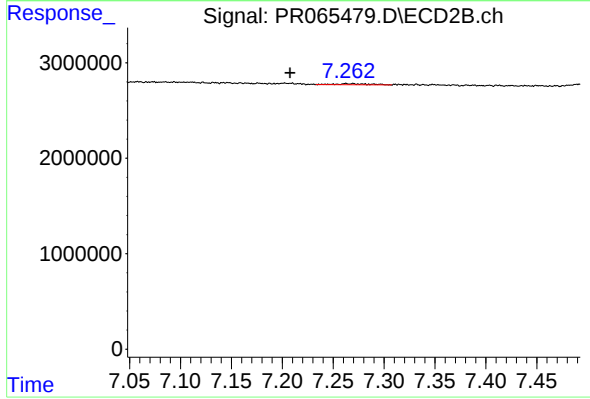
#37 AR-1262-2

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 1127075
Conc: 1.58 ng/ml



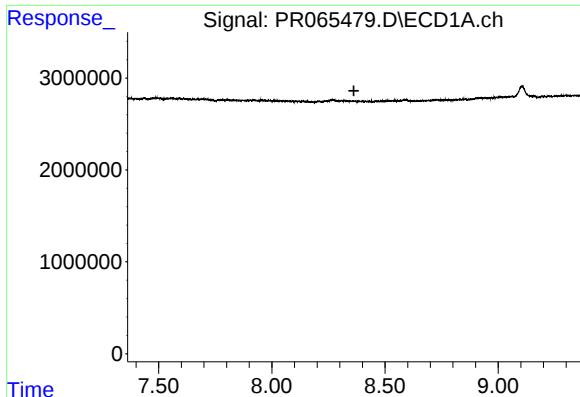
#38 AR-1262-3

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



#38 AR-1262-3

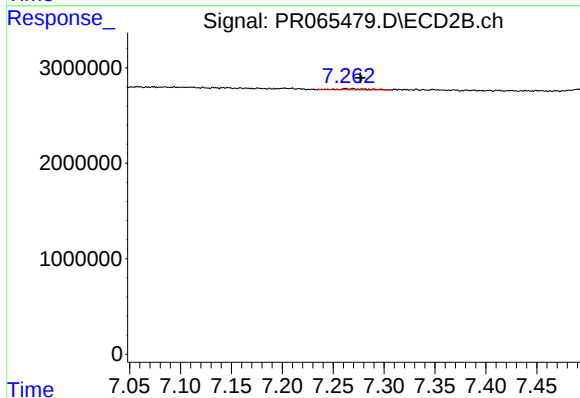
R.T.: 7.264 min
Delta R.T.: 0.056 min
Response: 257878
Conc: 0.95 ng/ml



#39 AR-1262-4

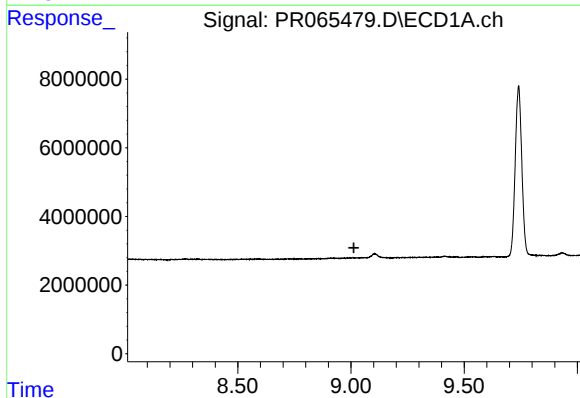
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



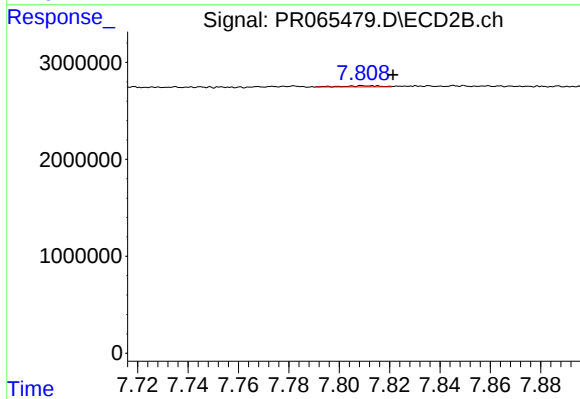
#39 AR-1262-4

R.T.: 7.264 min
Delta R.T.: -0.013 min
Response: 257878
Conc: 0.49 ng/ml



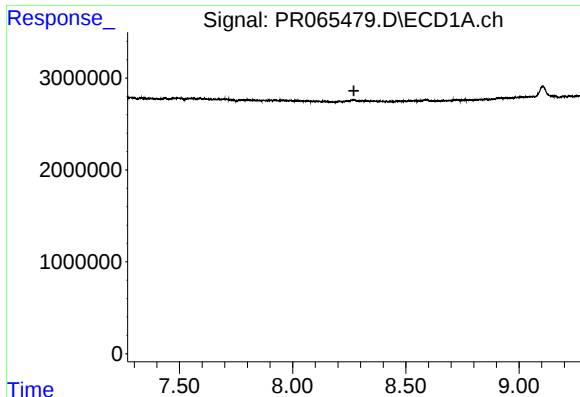
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

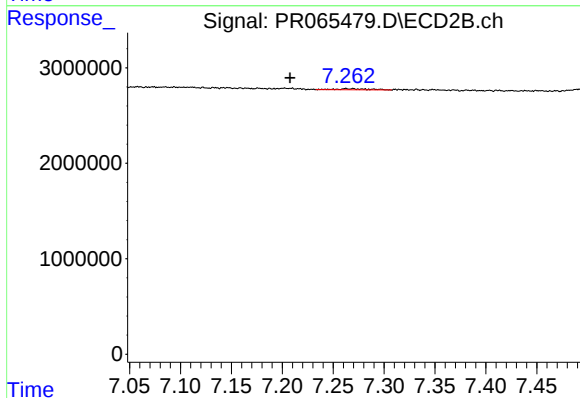
R.T.: 7.811 min
Delta R.T.: -0.010 min
Response: 115537
Conc: 0.49 ng/ml



#41 AR-1268-1

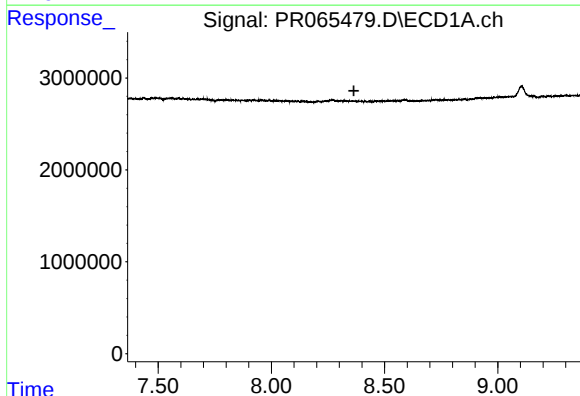
R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



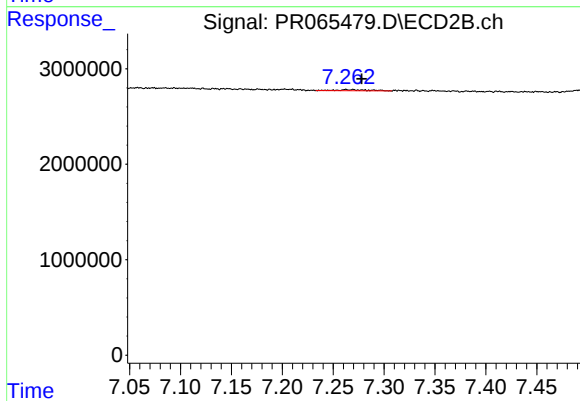
#41 AR-1268-1

R.T.: 7.264 min
Delta R.T.: 0.056 min
Response: 257878
Conc: 0.31 ng/ml



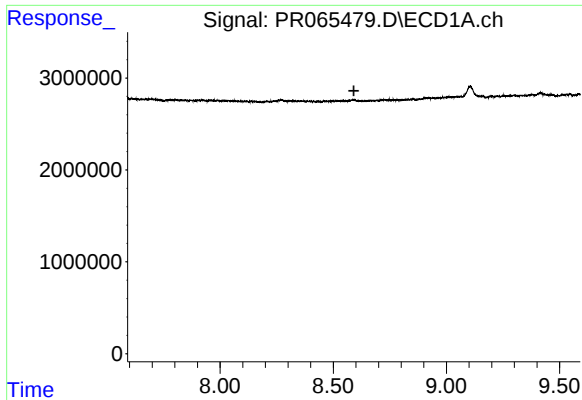
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.364 min
Response: 0
Conc: N.D.



#42 AR-1268-2

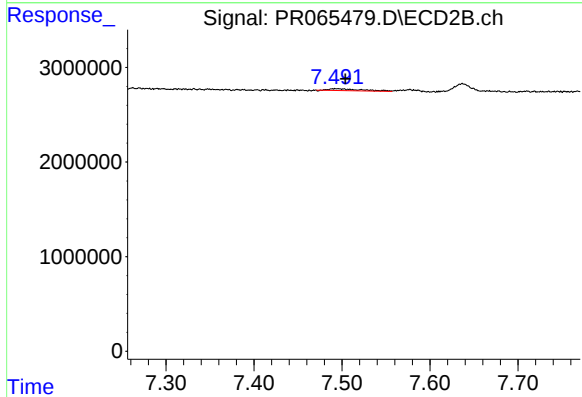
R.T.: 7.264 min
Delta R.T.: -0.015 min
Response: 257878
Conc: 0.33 ng/ml



#43 AR-1268-3

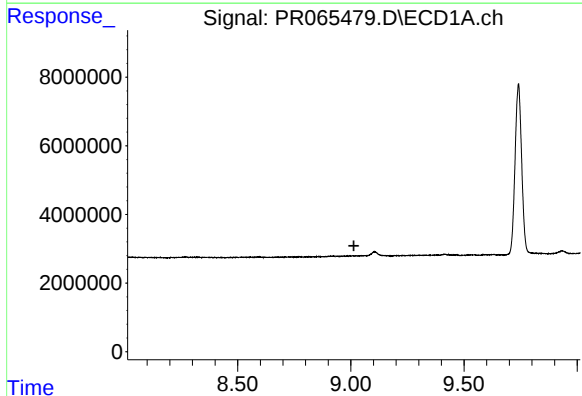
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH700



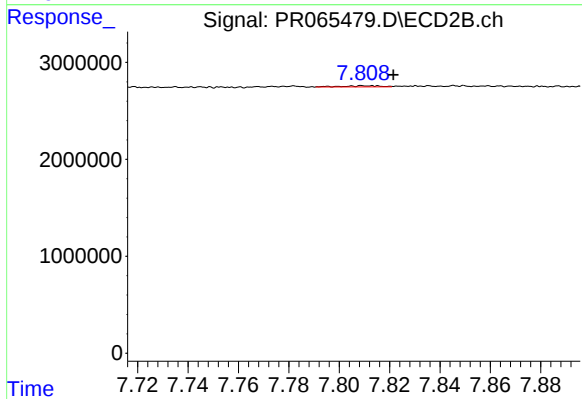
#43 AR-1268-3

R.T.: 7.493 min
Delta R.T.: -0.011 min
Response: 490654
Conc: 0.74 ng/ml



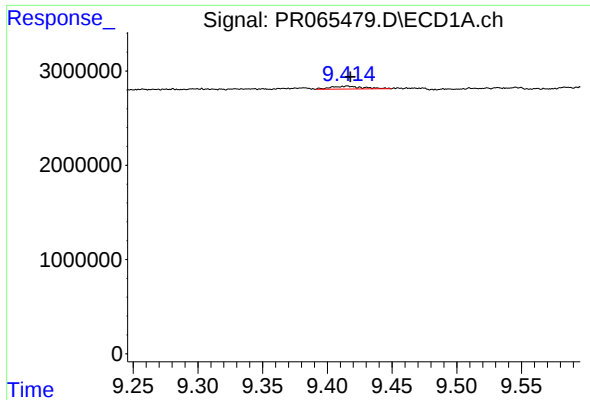
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#44 AR-1268-4

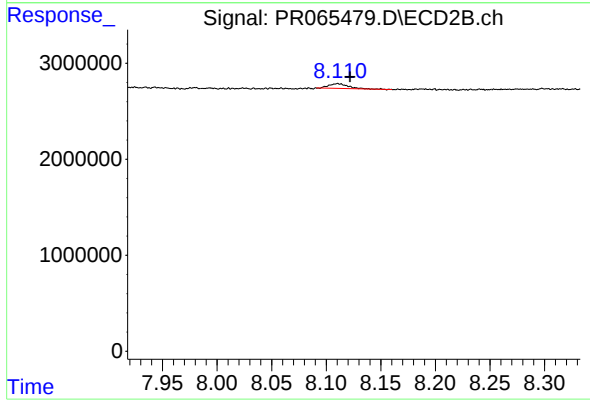
R.T.: 7.811 min
Delta R.T.: -0.011 min
Response: 115537
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 9.415 min
Delta R.T.: -0.002 min
Response: 539943
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH700



#45 AR-1268-5

R.T.: 8.111 min
Delta R.T.: -0.011 min
Response: 592508
Conc: 0.30 ng/ml