

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
 Data File : PR067529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 14:44
 Operator : AJ\MA
 Sample : P2961-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E1G87

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 22:46:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 18 06:45:28 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...	3.648	2.884	95099486	119.4E6	20.220	24.216
2)	SA Decachlor...	9.528	8.106	62370379	85925003	43.640	47.733
Target Compounds							
3)	L1 AR-1016-1	4.820f	4.006	566000	57196	4.535	0.342 #
4)	L1 AR-1016-2	0.000	4.006	0	57196	N.D.	0.236 #
5)	L1 AR-1016-3	0.000	4.193	0	218042	N.D.	1.736 #
6)	L1 AR-1016-4	0.000	4.251	0	366700	N.D.	3.789 #
7)	L1 AR-1016-5	0.000	4.447	0	350845	N.D.	2.849 #
8)	L2 AR-1221-1	0.000	3.117	0	64046	N.D.	1.103 #
9)	L2 AR-1221-2	3.960	3.185	1128576	1737016	30.482	44.502 #
10)	L2 AR-1221-3	0.000	3.310f	0	232304	N.D.	1.739 #
11)	L3 AR-1232-1	0.000	3.310f	0	232304	N.D.	1.994 #
12)	L3 AR-1232-2	0.000	4.006	0	57196	N.D.	0.494 #
13)	L3 AR-1232-3	0.000	4.193	0	218042	N.D.	3.693 #
14)	L3 AR-1232-4	0.000	4.287	0	74083	N.D.	1.473 #
15)	L3 AR-1232-5	0.000	4.447	0	350845	N.D.	6.540 #
16)	L4 AR-1242-1	4.820f	4.006	566000	57196	5.668	0.434 #
17)	L4 AR-1242-2	0.000	4.006	0	57196	N.D.	0.303 #
18)	L4 AR-1242-3	0.000	4.193	0	218042	N.D.	2.168 #
19)	L4 AR-1242-4	0.000	4.287	0	74083	N.D.	0.792 #
20)	L4 AR-1242-5	5.895f	4.843	402985	66555	4.563	0.567 #
21)	L5 AR-1248-1	4.820f	4.006	566000	57196	7.510	0.564 #
22)	L5 AR-1248-2	0.000	4.251	0	366700	N.D.	2.621 #
23)	L5 AR-1248-3	0.000	4.287	0	74083	N.D.	0.522 #
24)	L5 AR-1248-4	0.000	4.447	0	350845	N.D.	2.105 #
25)	L5 AR-1248-5	5.895f	4.869	402985	213343	2.668	1.285 #
26)	L6 AR-1254-1	0.000	4.843	0	66555	N.D.	0.285 #
27)	L6 AR-1254-2	0.000	4.982	0	422882	N.D.	1.933 #
28)	L6 AR-1254-3	6.401	5.392	1090814	1588562	4.709	4.079
29)	L6 AR-1254-4	0.000	5.638	0	470835	N.D.	1.981 #
30)	L6 AR-1254-5	0.000	6.086	0	977684	N.D.	2.568 #
31)	L7 AR-1260-1	0.000	5.539	0	288700	N.D.	1.012 #
32)	L7 AR-1260-2	0.000	5.708	0	1631377	N.D.	4.550 #
33)	L7 AR-1260-3	0.000	5.906	0	613308	N.D.	1.948 #
34)	L7 AR-1260-4	7.479	6.379	560974	2907805	3.134	10.658 #
35)	L7 AR-1260-5	0.000	6.671	0	630613	N.D.	1.129 #
36)	L8 AR-1262-1	0.000	6.086f	0	977684	N.D.	2.386 #
37)	L8 AR-1262-2	0.000	6.671	0	630613	N.D.	0.960 #
38)	L8 AR-1262-3	0.000	6.985	0	247341	N.D.	1.021 #
39)	L8 AR-1262-4	0.000	7.046	0	876896	N.D.	1.973 #
40)	L8 AR-1262-5	0.000	7.638f	0	374700	N.D.	2.125 #
41)	L9 AR-1268-1	0.000	6.985	0	247341	N.D.	0.345 #

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Acq On : 24 Jun 2024 14:44
Operator : AJ\MA
Sample : P2961-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1G87

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:46:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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	7.046	0	876896	N.D.	1.350 #
43)	L9 AR-1268-3	0.000	7.257	0	224845	N.D.	0.423 #
44)	L9 AR-1268-4	0.000	7.638f	0	374700	N.D.	1.864 #
45)	L9 AR-1268-5	9.219	7.867	213792	1317283	0.228	0.860 #

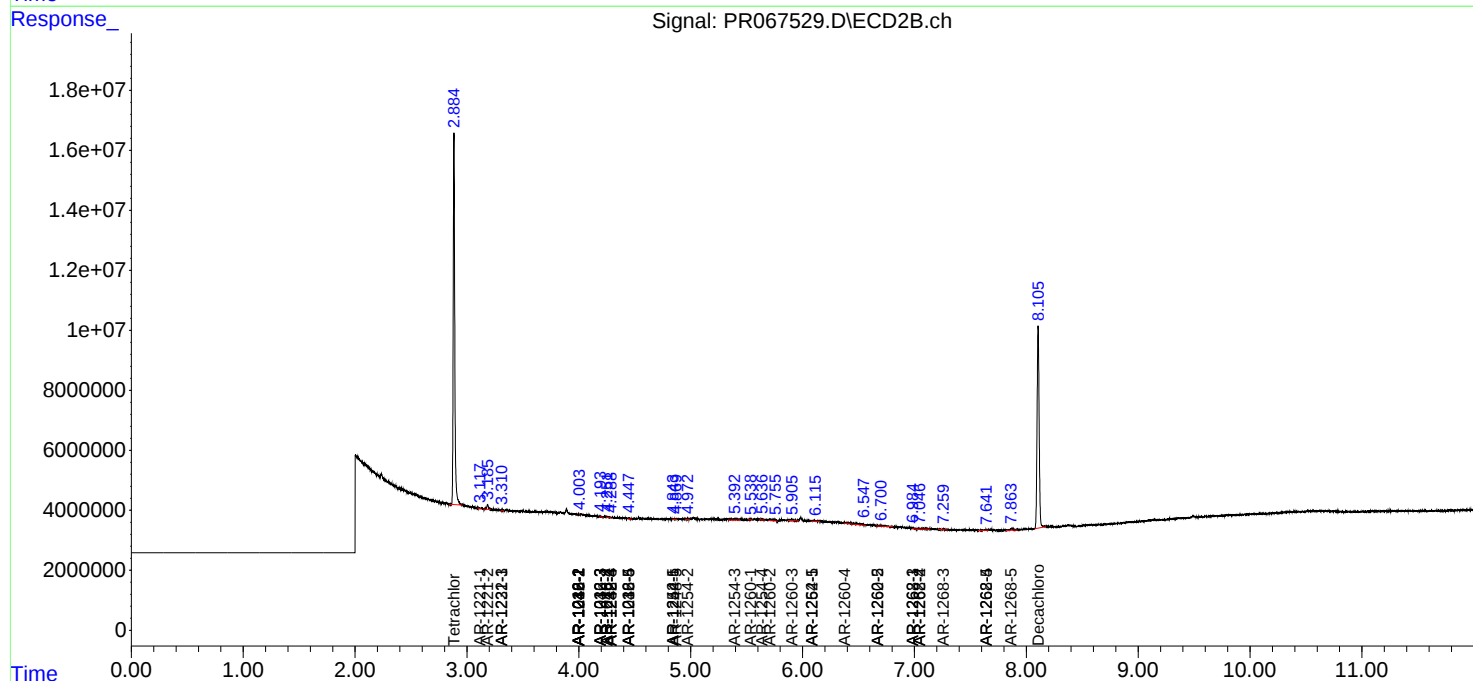
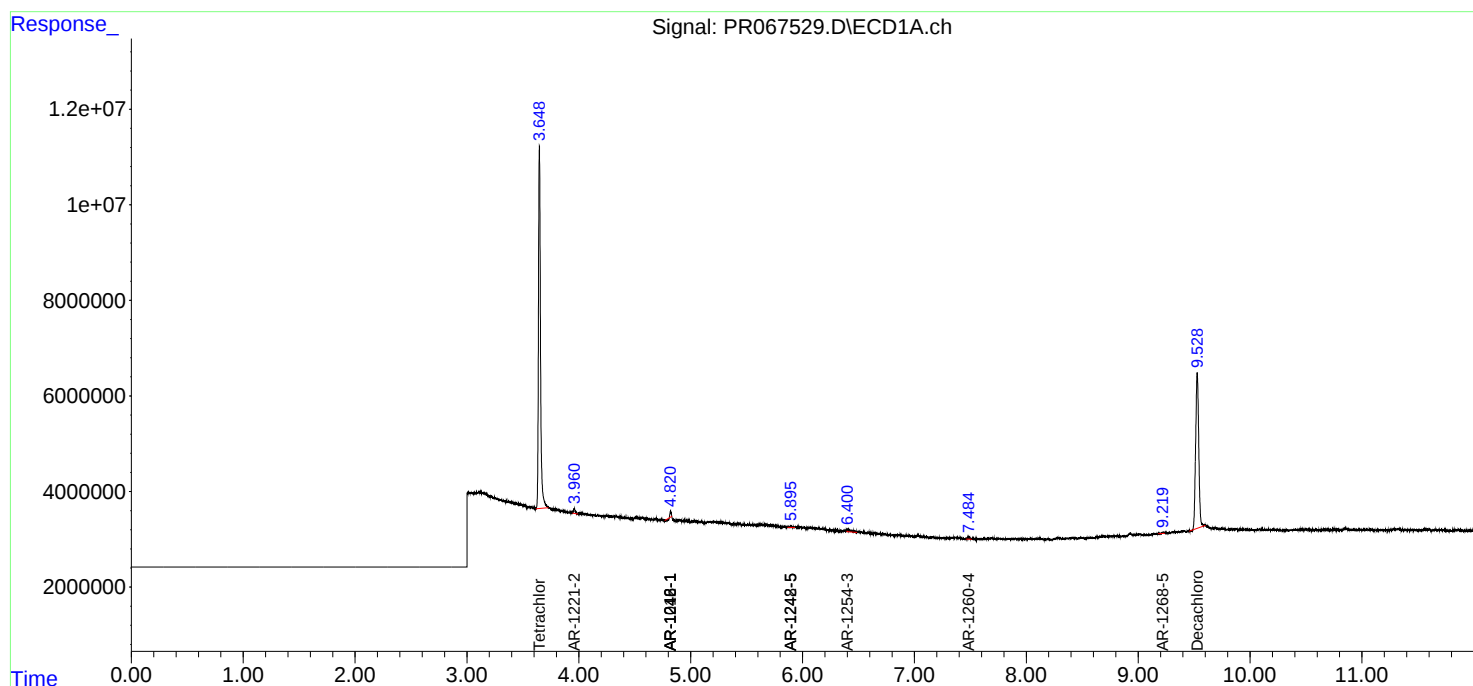
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

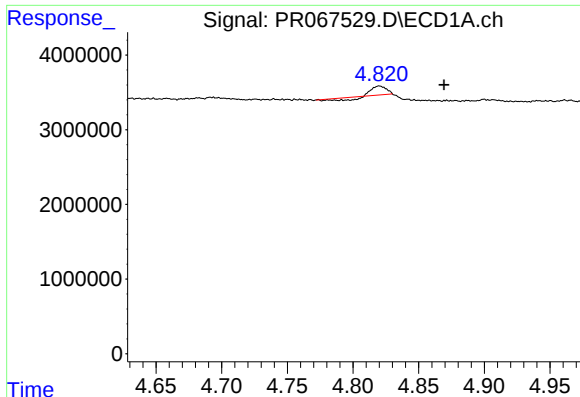
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
Data File : PR067529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 14:44
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Sample : P2961-03
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Integration File signal 1: autoint1.e
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Quant Time: Jun 24 22:46:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

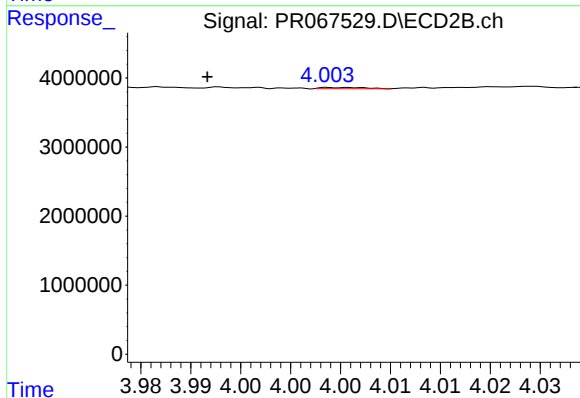




#3 AR-1016-1

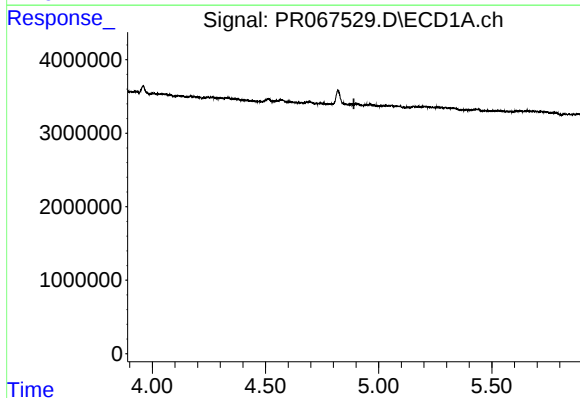
R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 566000
Conc: 4.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G87



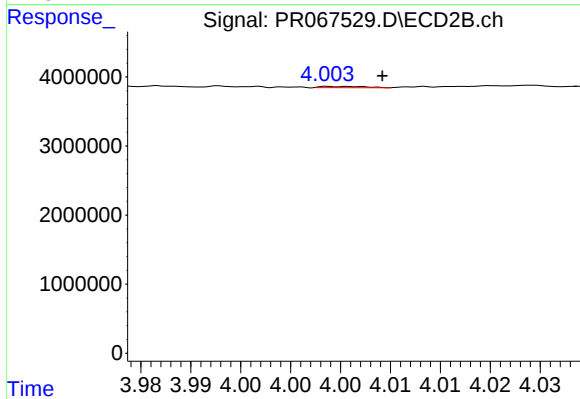
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: 0.014 min
Response: 57196
Conc: 0.34 ng/ml



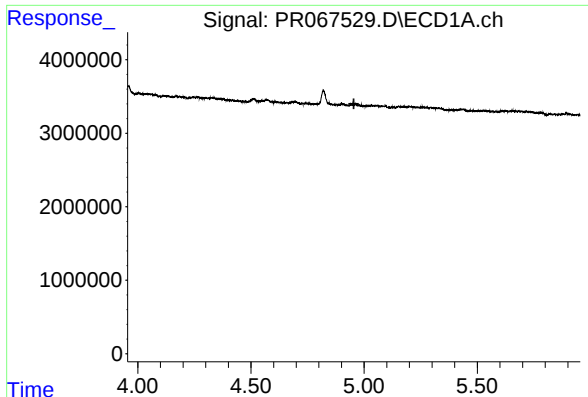
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#4 AR-1016-2

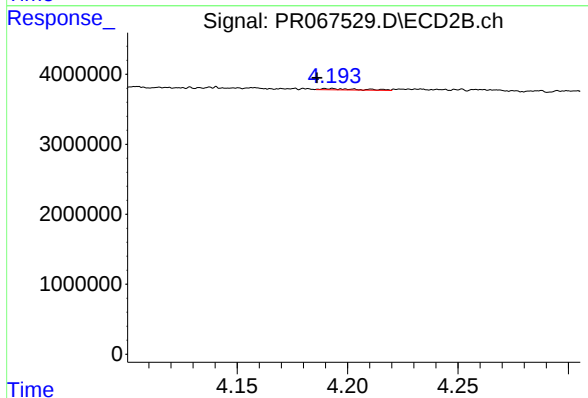
R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 57196
Conc: 0.24 ng/ml



#5 AR-1016-3

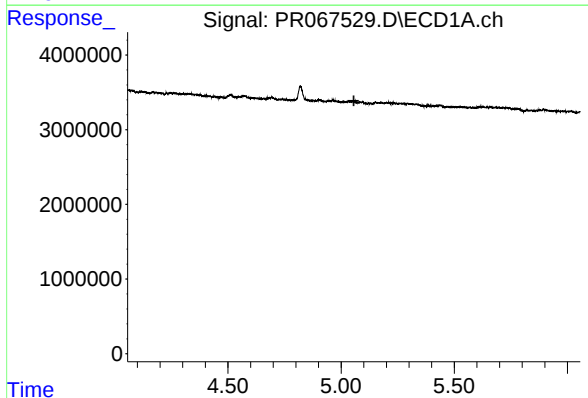
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



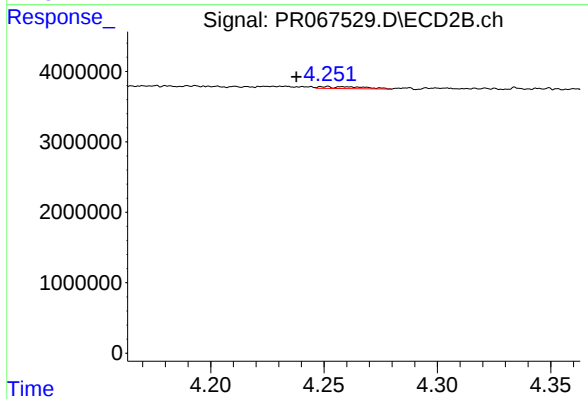
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: 0.006 min
Response: 218042
Conc: 1.74 ng/ml



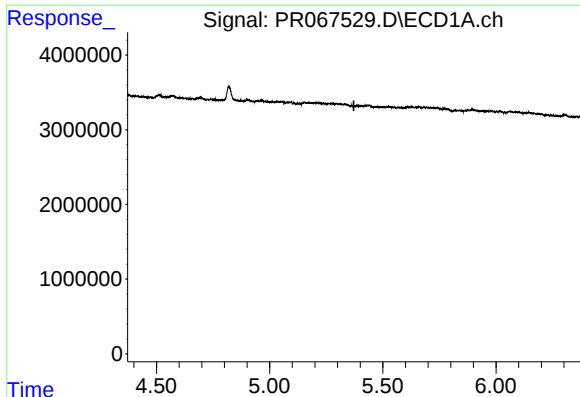
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#6 AR-1016-4

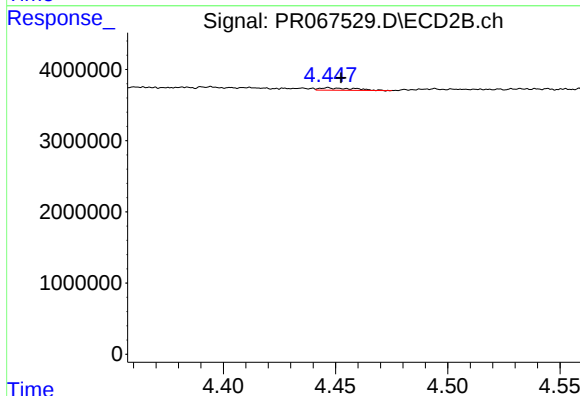
R.T.: 4.251 min
Delta R.T.: 0.013 min
Response: 366700
Conc: 3.79 ng/ml



#7 AR-1016-5

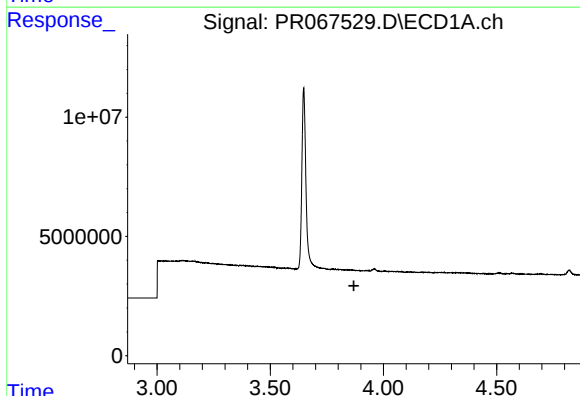
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



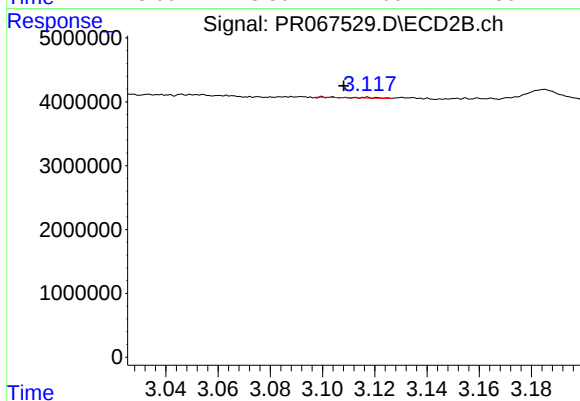
#7 AR-1016-5

R.T.: 4.447 min
Delta R.T.: -0.006 min
Response: 350845
Conc: 2.85 ng/ml



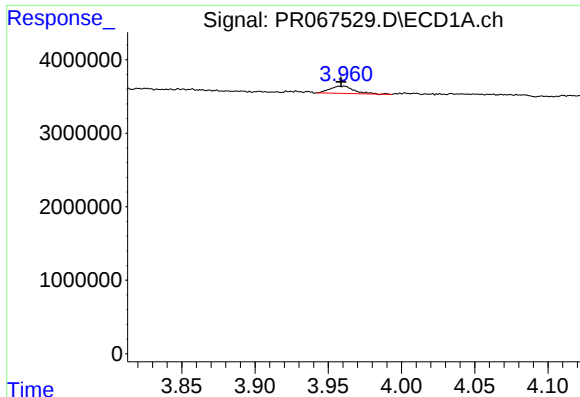
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.870 min
Response: 0
Conc: N.D.



#8 AR-1221-1

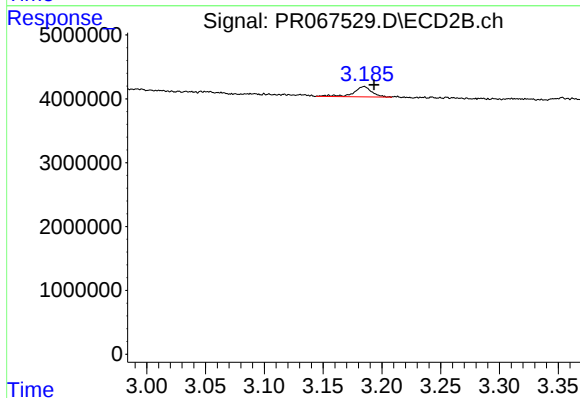
R.T.: 3.117 min
Delta R.T.: 0.009 min
Response: 64046
Conc: 1.10 ng/ml



#9 AR-1221-2

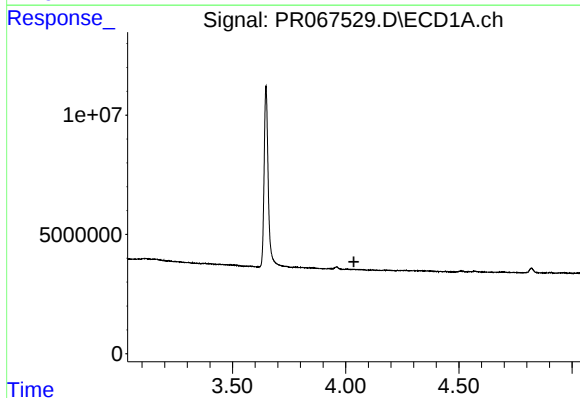
R.T.: 3.960 min
Delta R.T.: 0.001 min
Response: 1128576
Conc: 30.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G87



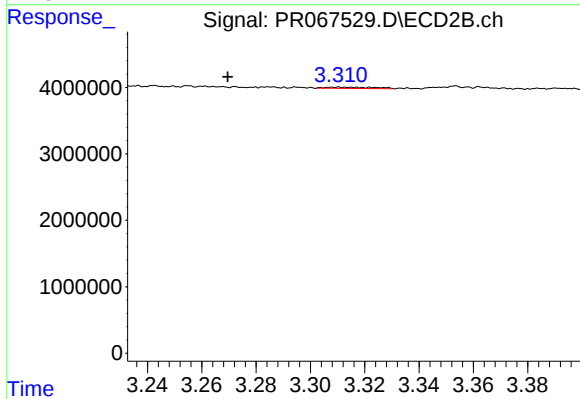
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.009 min
Response: 1737016
Conc: 44.50 ng/ml



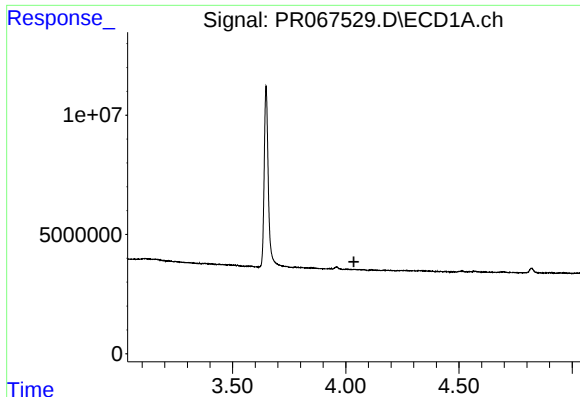
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#10 AR-1221-3

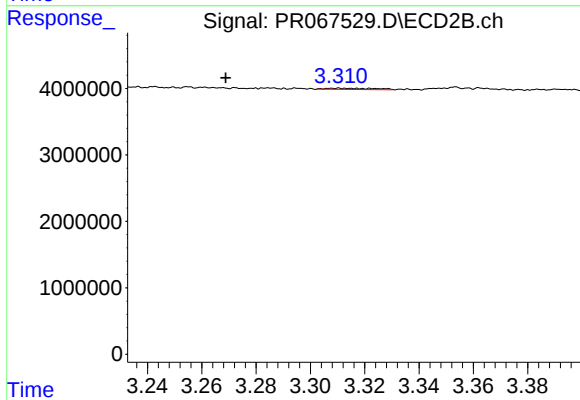
R.T.: 3.310 min
Delta R.T.: 0.041 min
Response: 232304
Conc: 1.74 ng/ml



#11 AR-1232-1

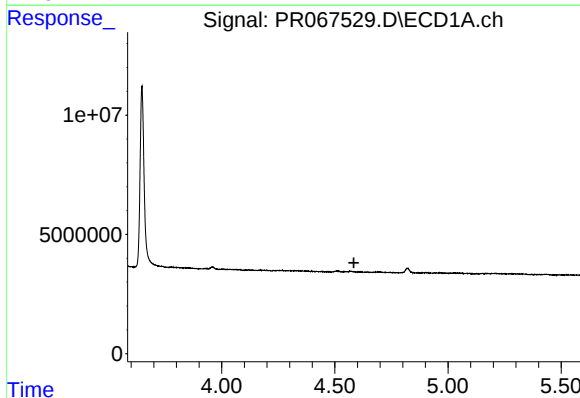
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



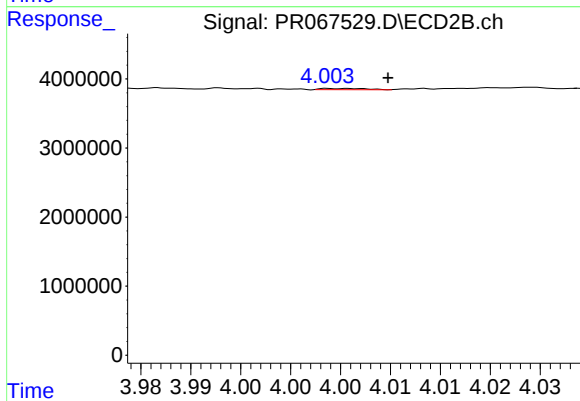
#11 AR-1232-1

R.T.: 3.310 min
Delta R.T.: 0.041 min
Response: 232304
Conc: 1.99 ng/ml



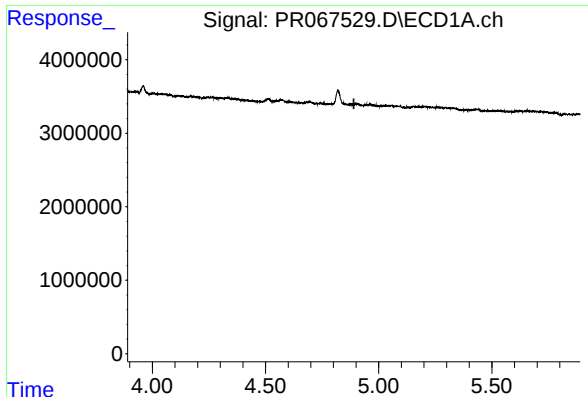
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#12 AR-1232-2

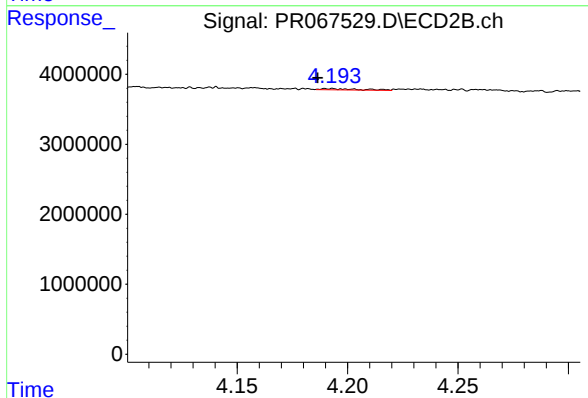
R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 57196
Conc: 0.49 ng/ml



#13 AR-1232-3

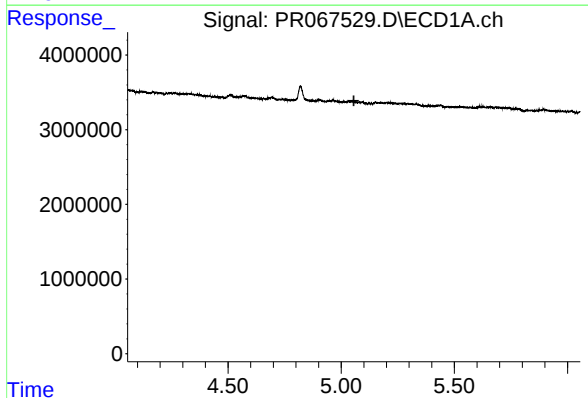
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



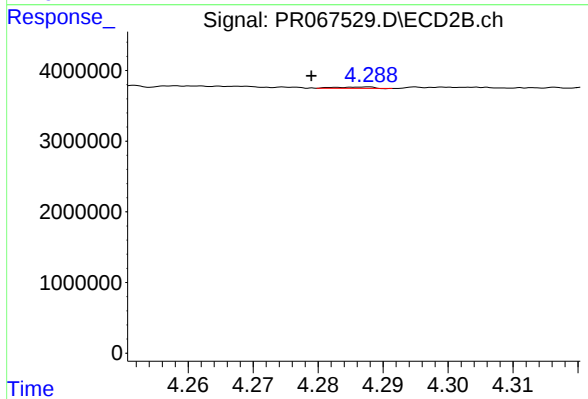
#13 AR-1232-3

R.T.: 4.193 min
Delta R.T.: 0.006 min
Response: 218042
Conc: 3.69 ng/ml



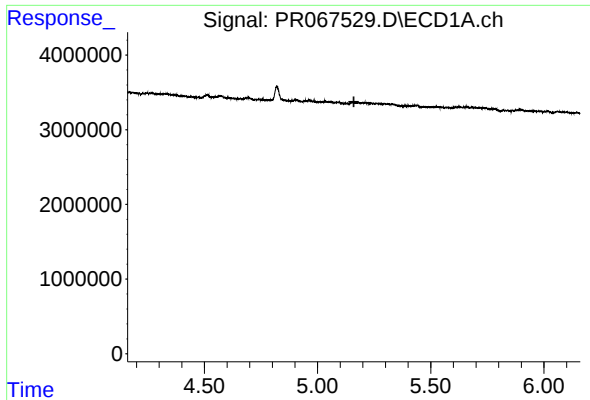
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

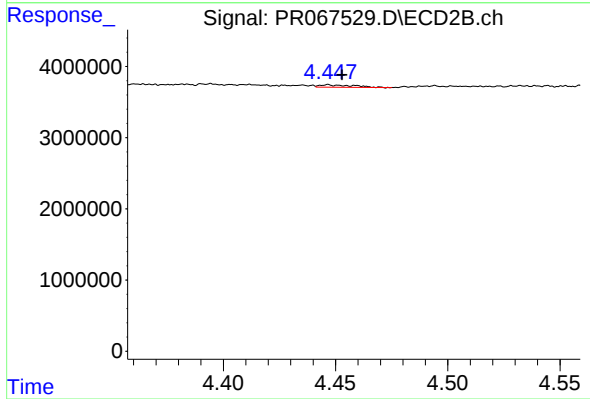
R.T.: 4.287 min
Delta R.T.: 0.008 min
Response: 74083
Conc: 1.47 ng/ml



#15 AR-1232-5

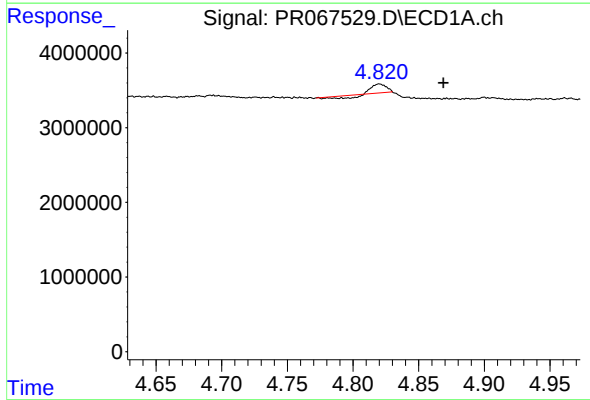
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



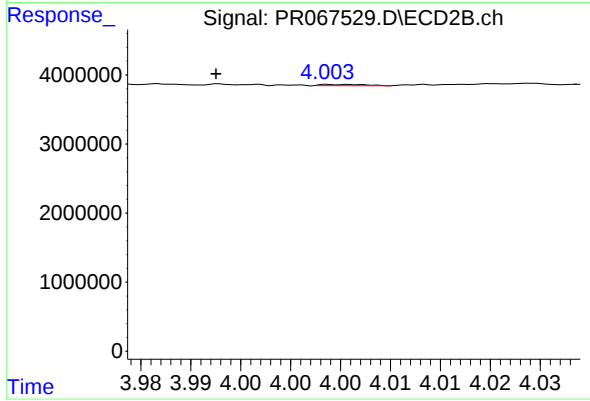
#15 AR-1232-5

R.T.: 4.447 min
Delta R.T.: -0.006 min
Response: 350845
Conc: 6.54 ng/ml



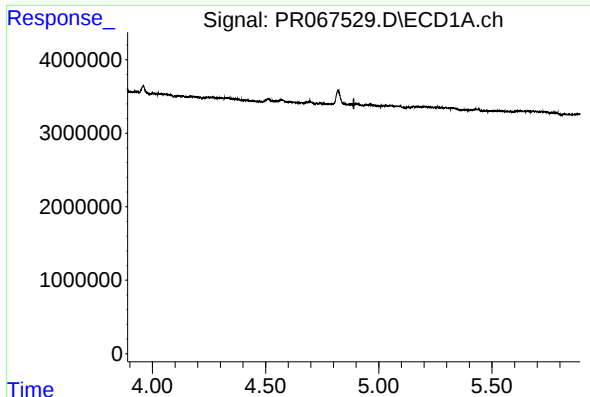
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 566000
Conc: 5.67 ng/ml



#16 AR-1242-1

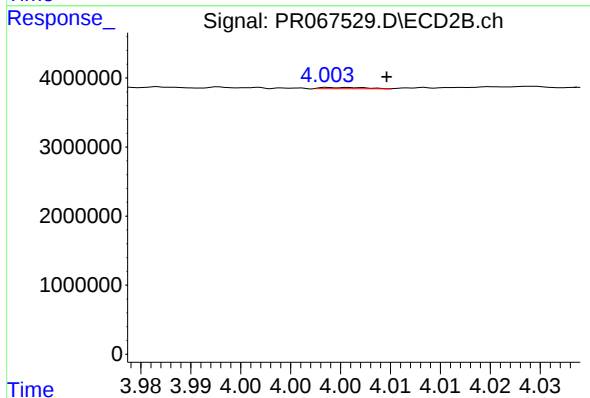
R.T.: 4.006 min
Delta R.T.: 0.013 min
Response: 57196
Conc: 0.43 ng/ml



#17 AR-1242-2

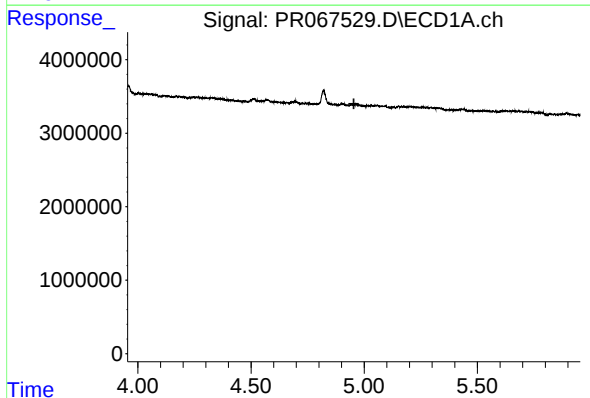
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



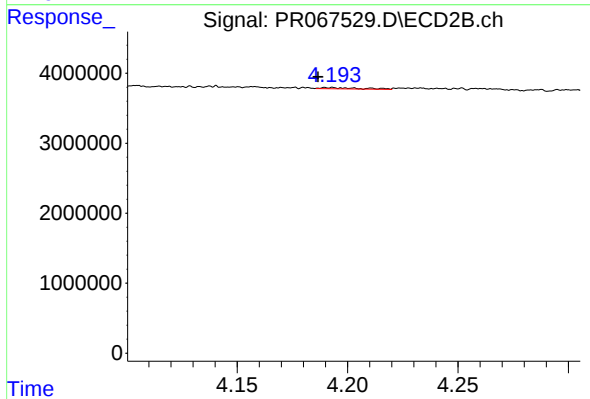
#17 AR-1242-2

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 57196
Conc: 0.30 ng/ml



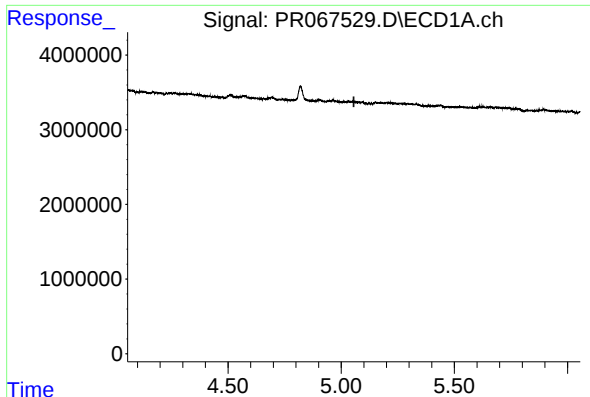
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#18 AR-1242-3

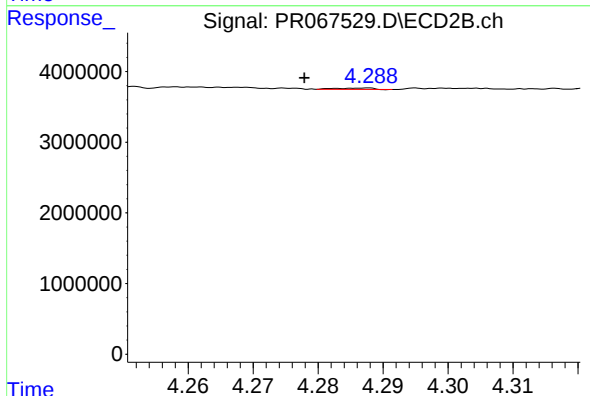
R.T.: 4.193 min
Delta R.T.: 0.006 min
Response: 218042
Conc: 2.17 ng/ml



#19 AR-1242-4

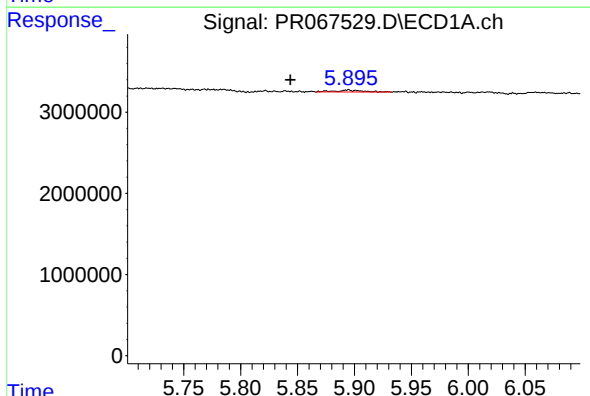
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



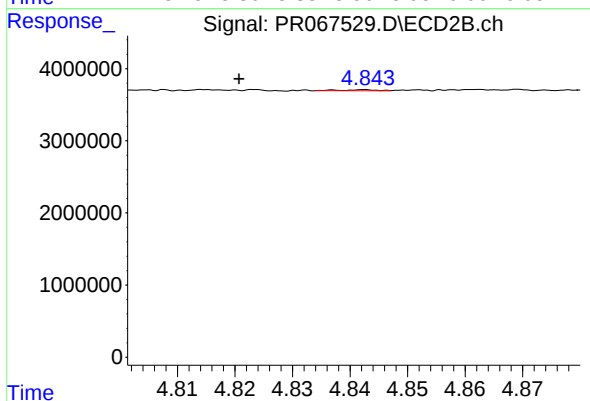
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: 0.009 min
Response: 74083
Conc: 0.79 ng/ml



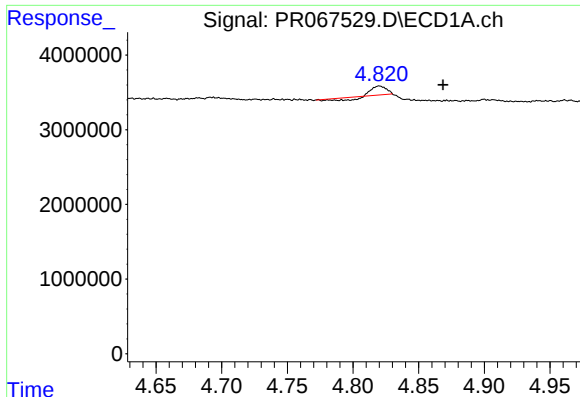
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.051 min
Response: 402985
Conc: 4.56 ng/ml



#20 AR-1242-5

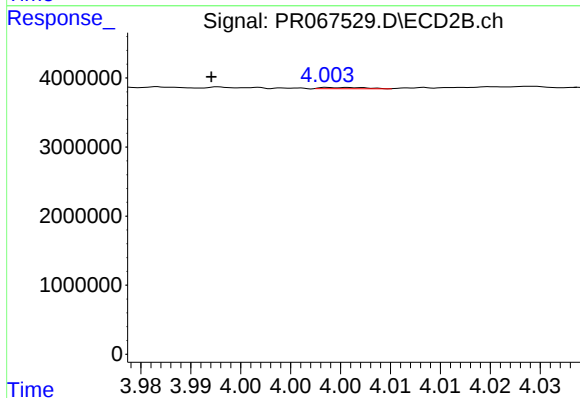
R.T.: 4.843 min
Delta R.T.: 0.022 min
Response: 66555
Conc: 0.57 ng/ml



#21 AR-1248-1

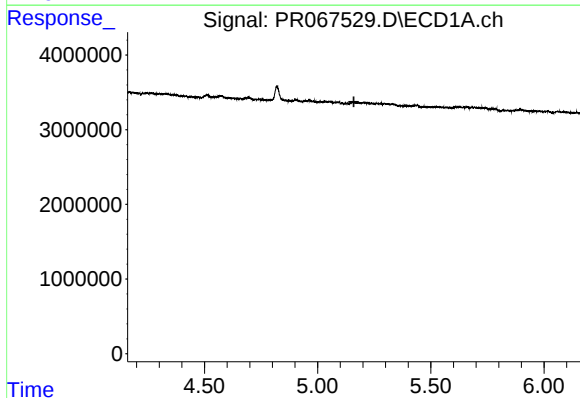
R.T.: 4.820 min
Delta R.T.: -0.048 min
Response: 566000
Conc: 7.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G87



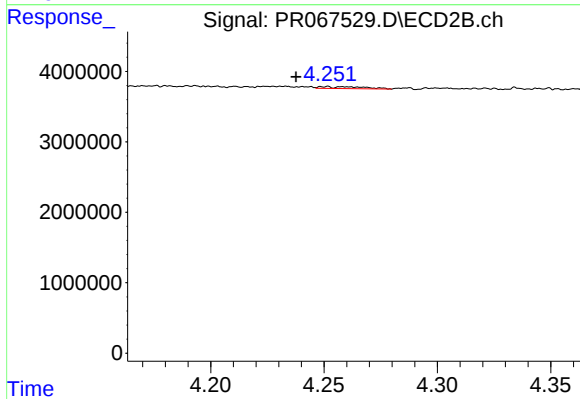
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: 0.014 min
Response: 57196
Conc: 0.56 ng/ml



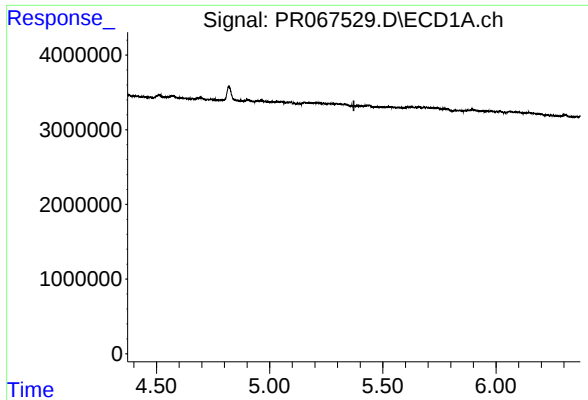
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

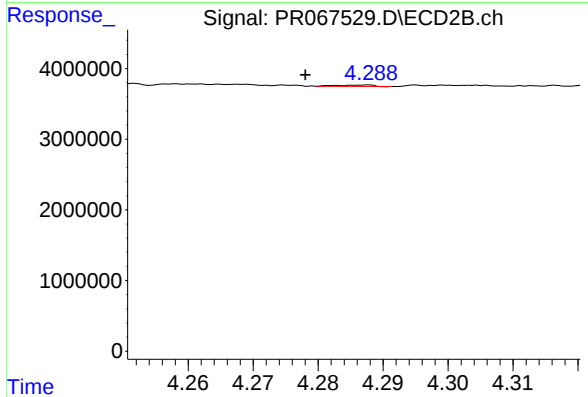
R.T.: 4.251 min
Delta R.T.: 0.013 min
Response: 366700
Conc: 2.62 ng/ml



#23 AR-1248-3

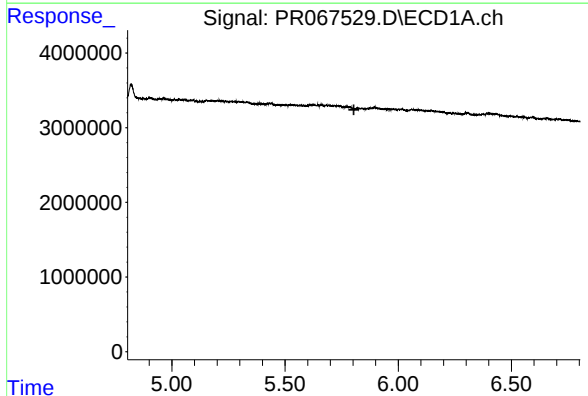
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



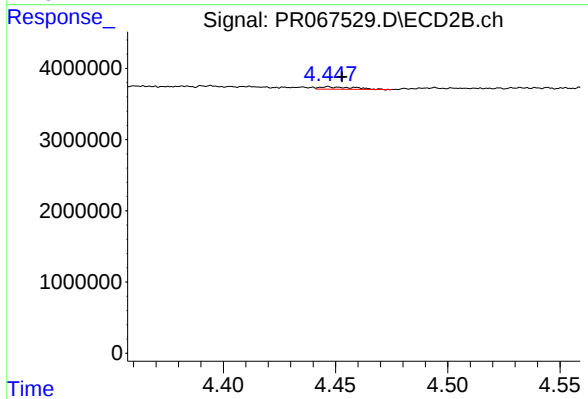
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: 0.009 min
Response: 74083
Conc: 0.52 ng/ml



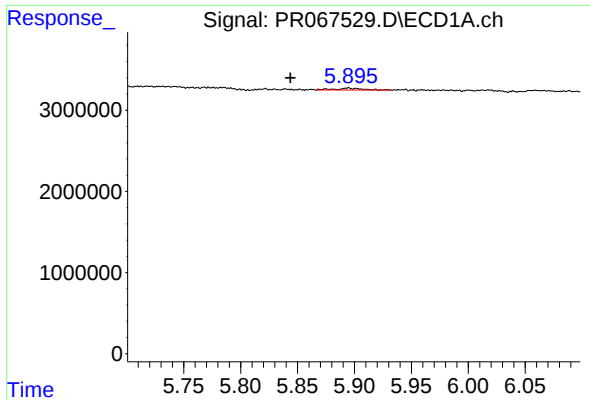
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#24 AR-1248-4

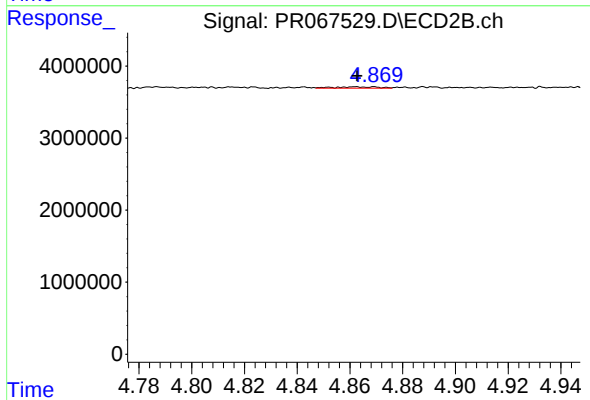
R.T.: 4.447 min
Delta R.T.: -0.006 min
Response: 350845
Conc: 2.11 ng/ml



#25 AR-1248-5

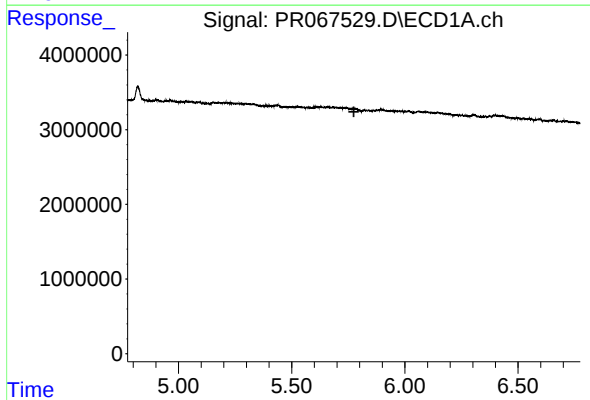
R.T.: 5.895 min
Delta R.T.: 0.051 min
Response: 402985
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G87



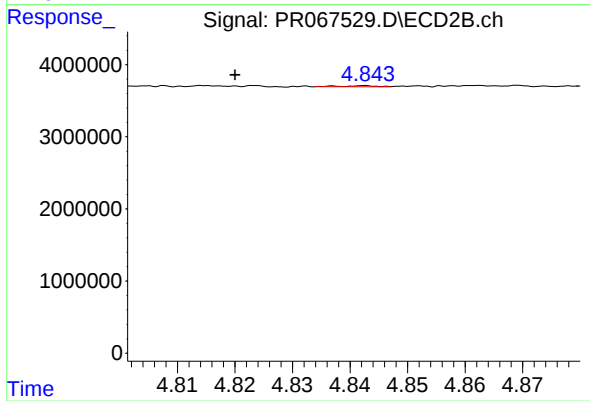
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: 0.006 min
Response: 213343
Conc: 1.28 ng/ml



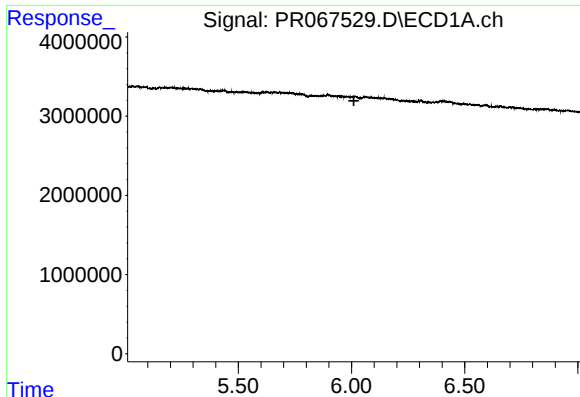
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

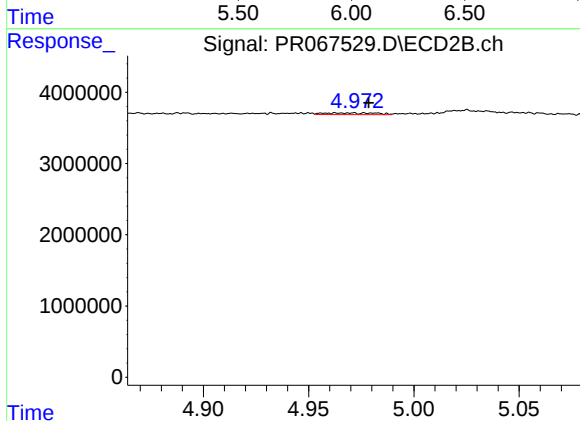
R.T.: 4.843 min
Delta R.T.: 0.023 min
Response: 66555
Conc: 0.29 ng/ml



#27 AR-1254-2

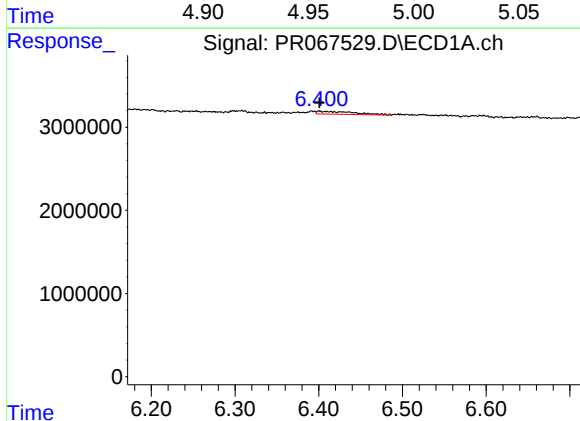
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



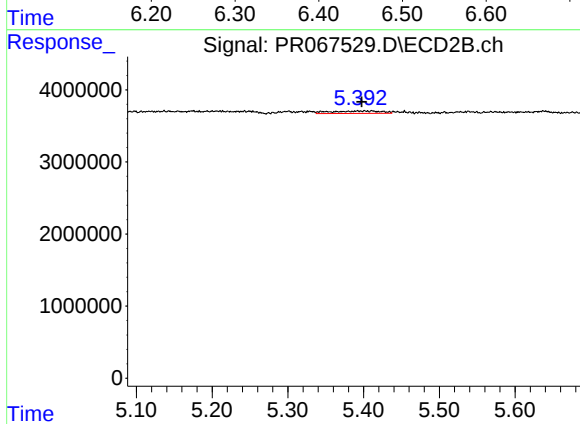
#27 AR-1254-2

R.T.: 4.982 min
Delta R.T.: 0.003 min
Response: 422882
Conc: 1.93 ng/ml



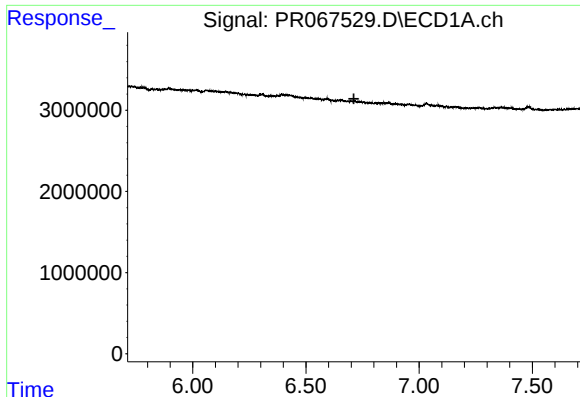
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 1090814
Conc: 4.71 ng/ml



#28 AR-1254-3

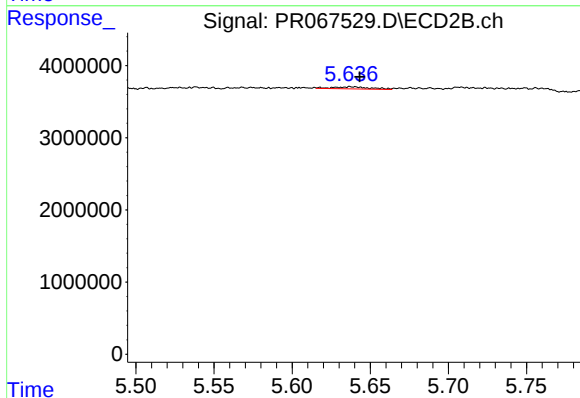
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 1588562
Conc: 4.08 ng/ml



#29 AR-1254-4

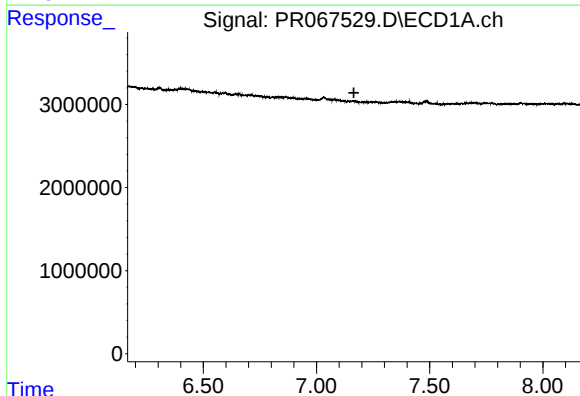
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



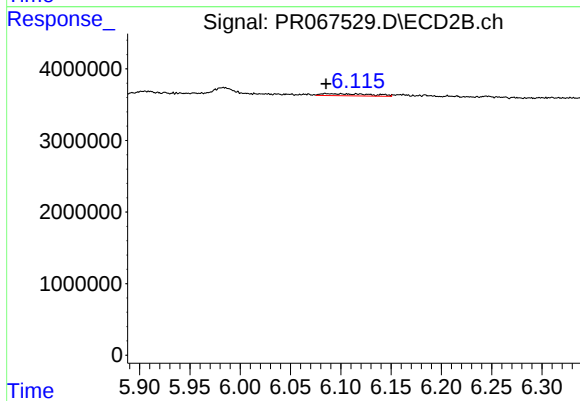
#29 AR-1254-4

R.T.: 5.638 min
Delta R.T.: -0.005 min
Response: 470835
Conc: 1.98 ng/ml



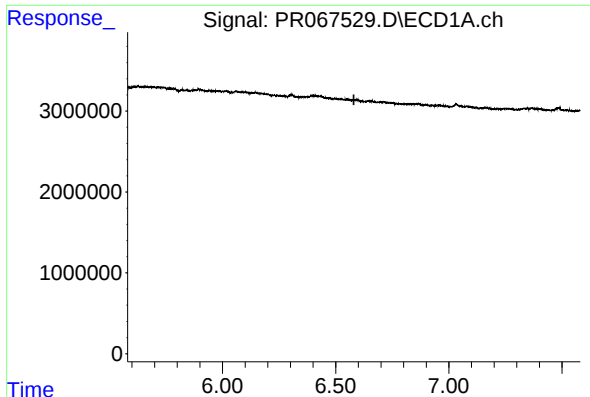
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#30 AR-1254-5

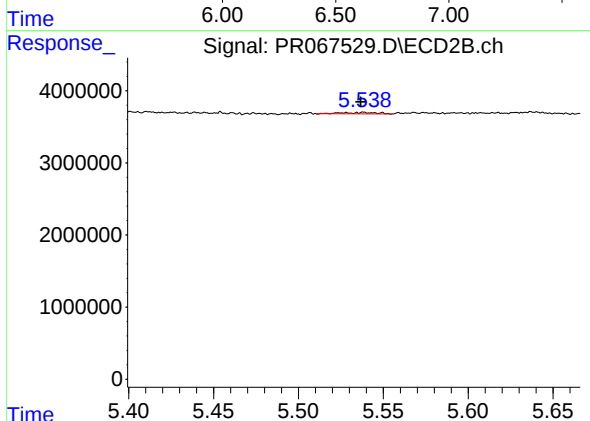
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 977684
Conc: 2.57 ng/ml



#31 AR-1260-1

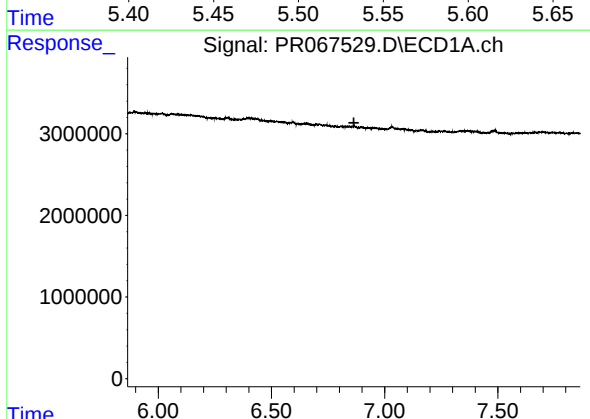
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



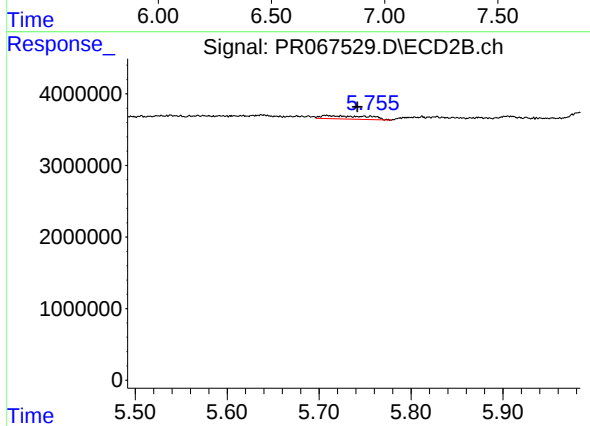
#31 AR-1260-1

R.T.: 5.539 min
Delta R.T.: 0.002 min
Response: 288700
Conc: 1.01 ng/ml



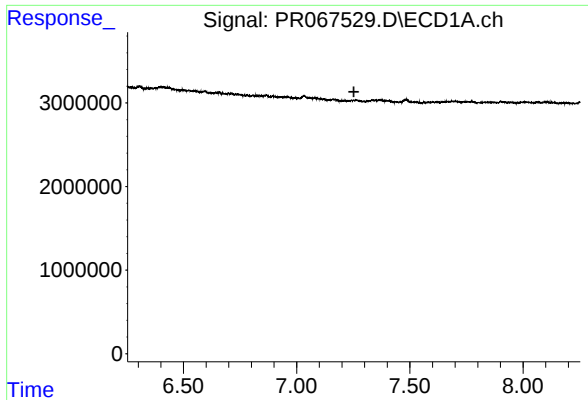
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

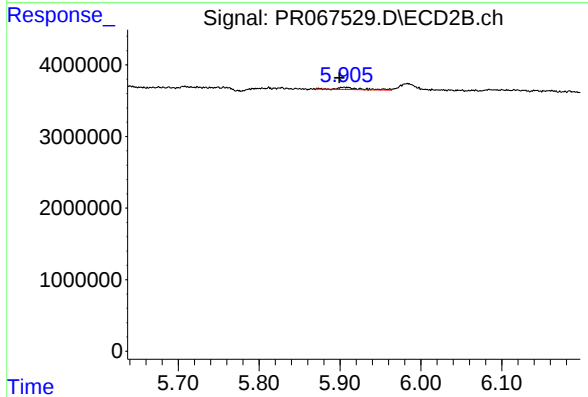
R.T.: 5.708 min
Delta R.T.: -0.033 min
Response: 1631377
Conc: 4.55 ng/ml



#33 AR-1260-3

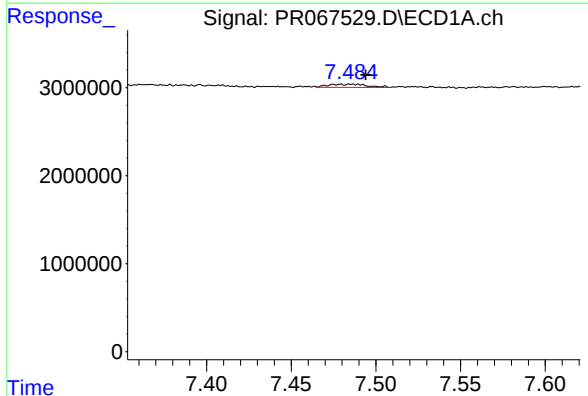
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



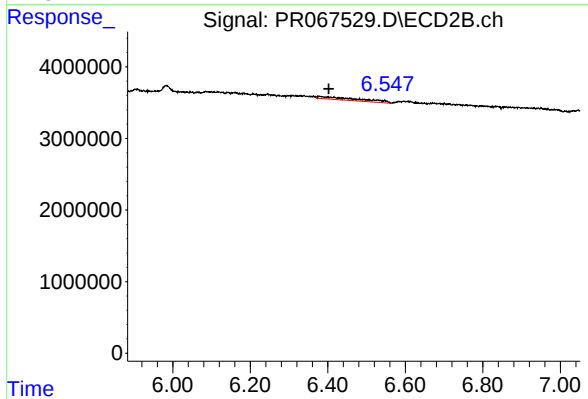
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: 0.006 min
Response: 613308
Conc: 1.95 ng/ml



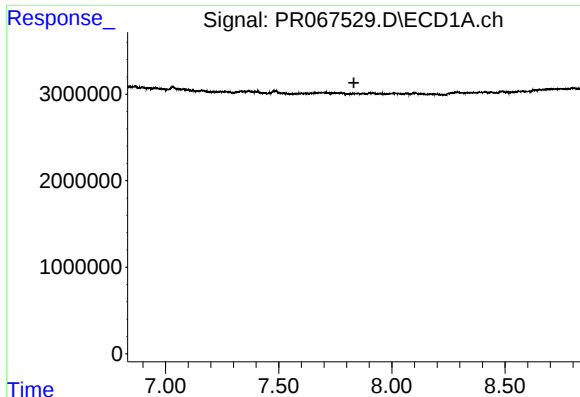
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: -0.015 min
Response: 560974
Conc: 3.13 ng/ml



#34 AR-1260-4

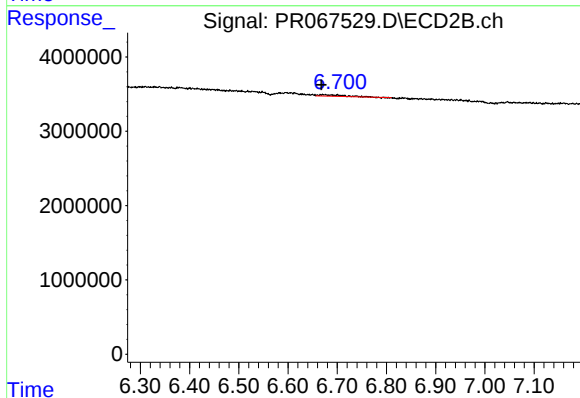
R.T.: 6.379 min
Delta R.T.: -0.023 min
Response: 2907805
Conc: 10.66 ng/ml



#35 AR-1260-5

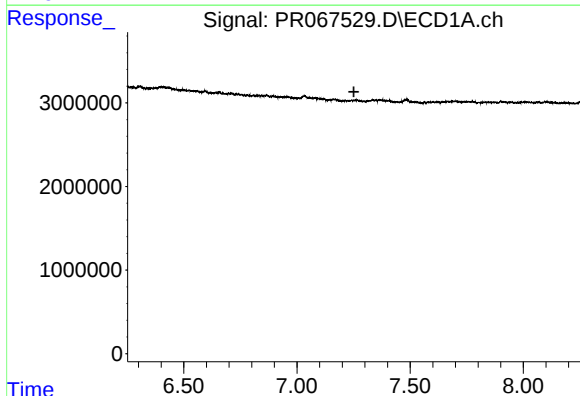
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



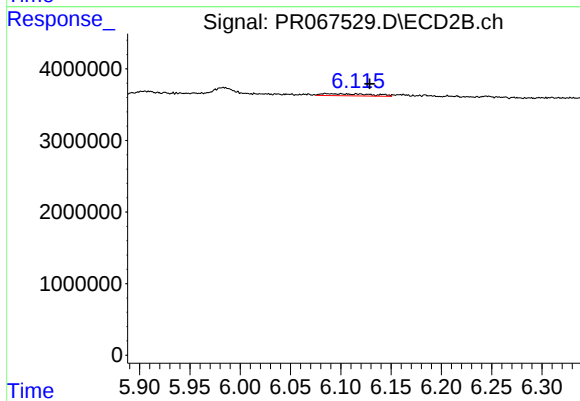
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 630613
Conc: 1.13 ng/ml



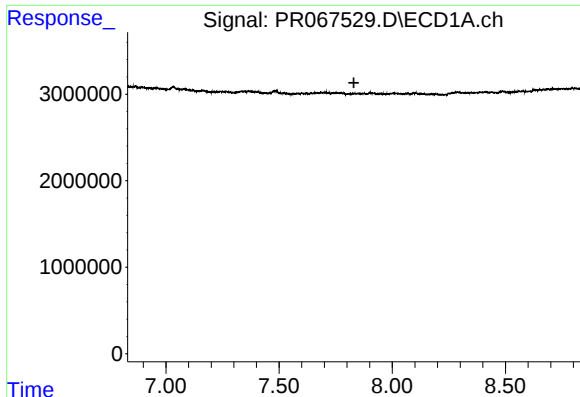
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.



#36 AR-1262-1

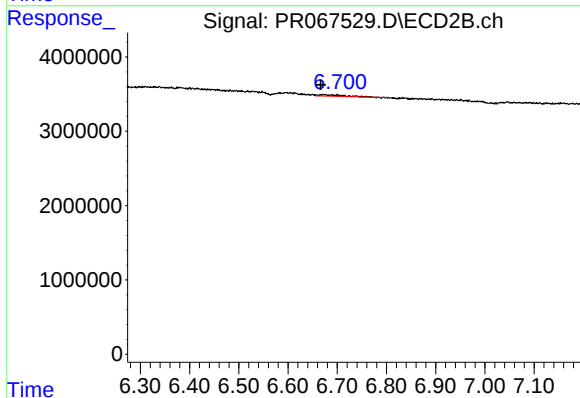
R.T.: 6.086 min
Delta R.T.: -0.043 min
Response: 977684
Conc: 2.39 ng/ml



#37 AR-1262-2

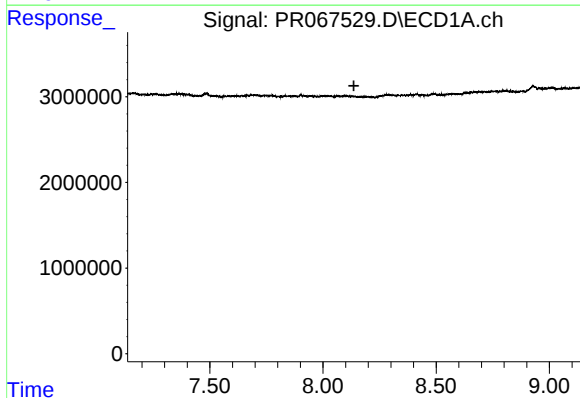
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



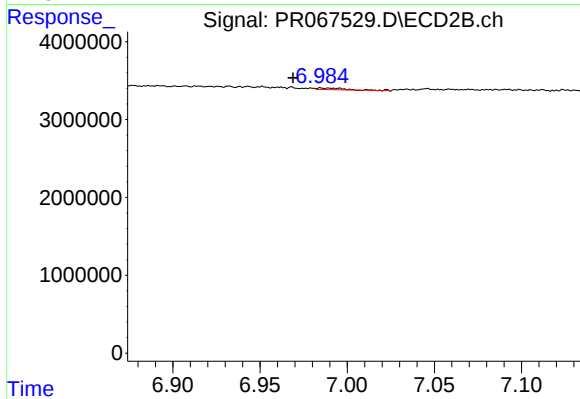
#37 AR-1262-2

R.T.: 6.671 min
Delta R.T.: 0.005 min
Response: 630613
Conc: 0.96 ng/ml



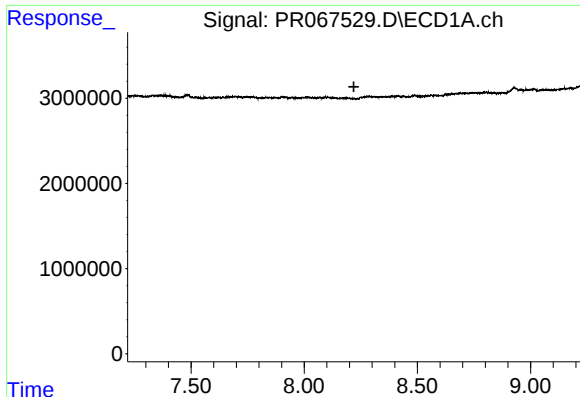
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.136 min
Response: 0
Conc: N.D.



#38 AR-1262-3

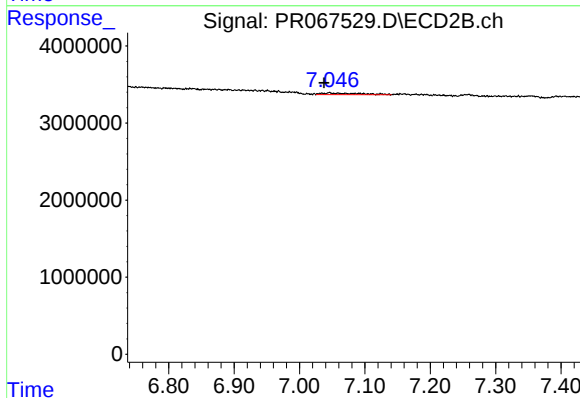
R.T.: 6.985 min
Delta R.T.: 0.016 min
Response: 247341
Conc: 1.02 ng/ml



#39 AR-1262-4

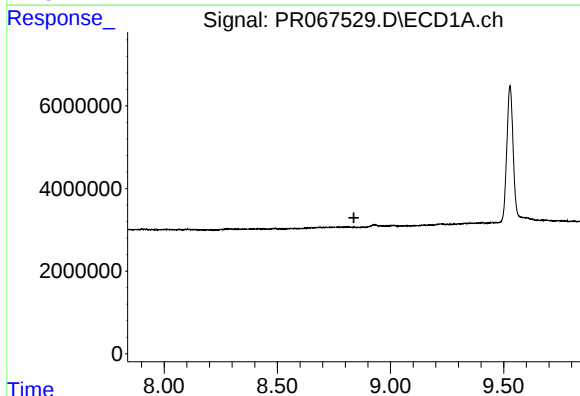
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



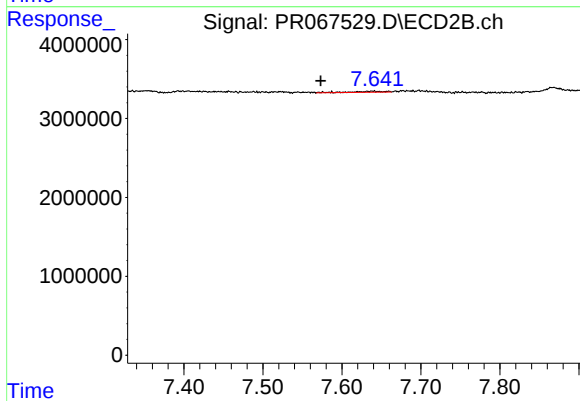
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: 0.009 min
Response: 876896
Conc: 1.97 ng/ml



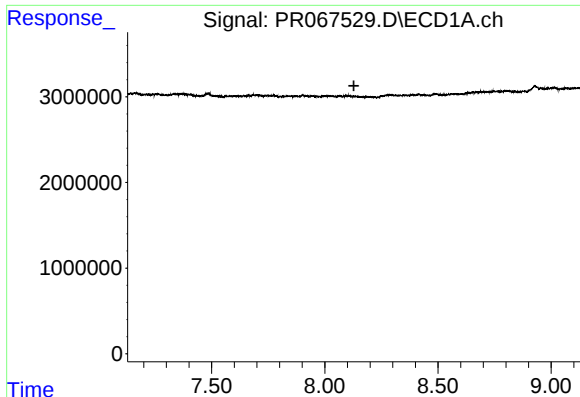
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.



#40 AR-1262-5

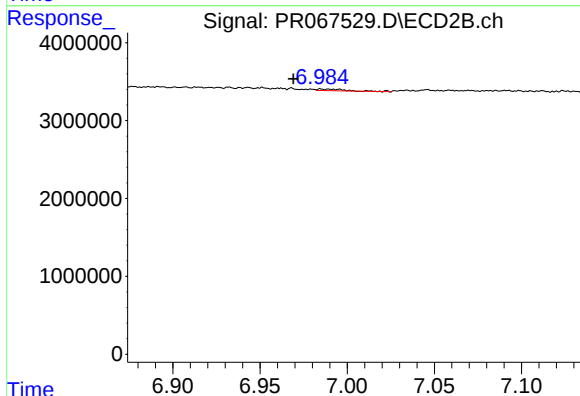
R.T.: 7.638 min
Delta R.T.: 0.065 min
Response: 374700
Conc: 2.12 ng/ml



#41 AR-1268-1

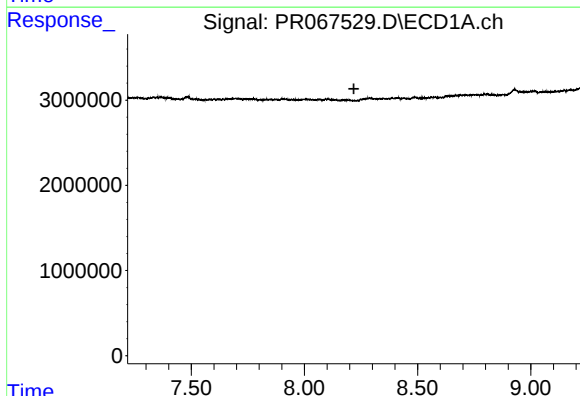
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



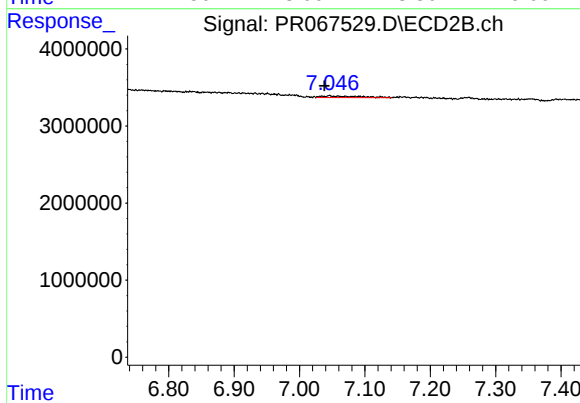
#41 AR-1268-1

R.T.: 6.985 min
Delta R.T.: 0.016 min
Response: 247341
Conc: 0.35 ng/ml



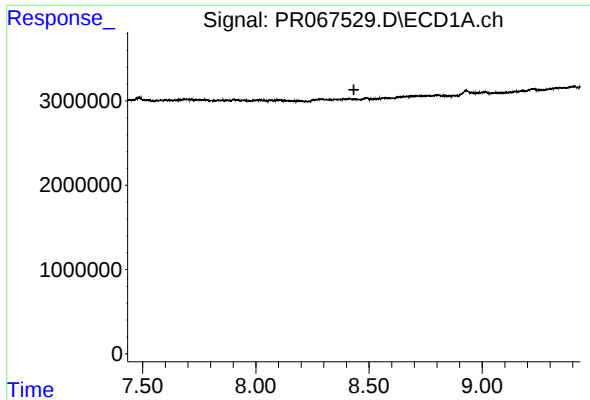
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#42 AR-1268-2

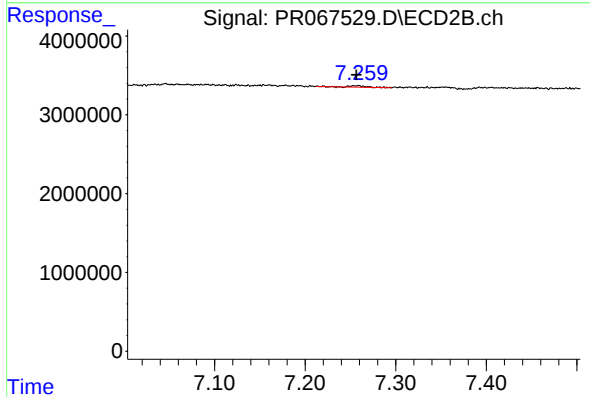
R.T.: 7.046 min
Delta R.T.: 0.008 min
Response: 876896
Conc: 1.35 ng/ml



#43 AR-1268-3

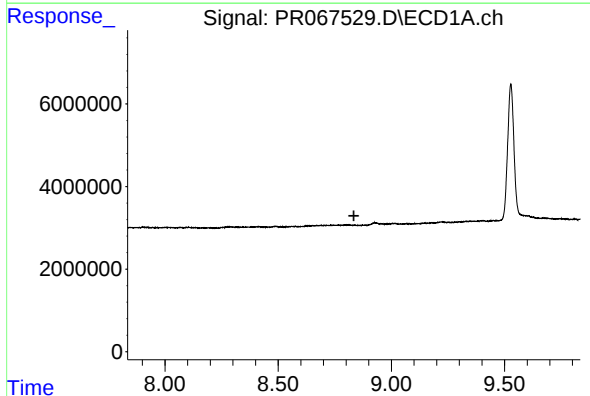
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G87



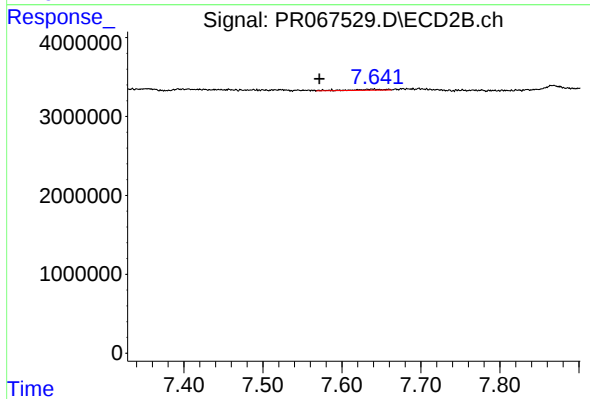
#43 AR-1268-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 224845
Conc: 0.42 ng/ml



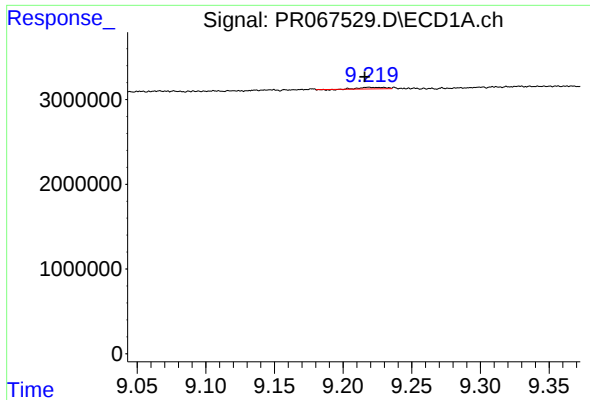
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#44 AR-1268-4

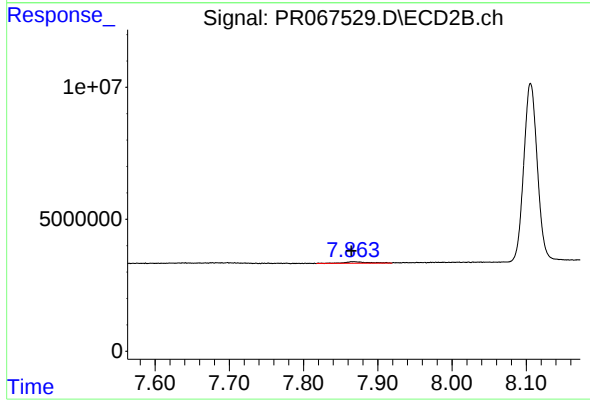
R.T.: 7.638 min
Delta R.T.: 0.066 min
Response: 374700
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: 0.003 min
Response: 213792
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G87



#45 AR-1268-5

R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 1317283
Conc: 0.86 ng/ml