

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
 Data File : PR067537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 16:42
 Operator : AJ\MA
 Sample : P2961-18
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E1G73

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 22:55:02 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	87661036	113.2E6	18.639	22.966
2)	SA Decachlor...	9.526	8.104	37311565	50293694	26.106	27.939
Target Compounds							
3)	L1 AR-1016-1	4.820f	3.985	1143748	222247	9.163	1.328 #
4)	L1 AR-1016-2	0.000	4.022	0	498079	N.D.	2.059 #
5)	L1 AR-1016-3	0.000	4.193	0	626331	N.D.	4.988 #
6)	L1 AR-1016-4	0.000	4.237	0	871514	N.D.	9.004 #
7)	L1 AR-1016-5	0.000	4.467	0	501478	N.D.	4.073 #
8)	L2 AR-1221-1	0.000	3.141	0	44045	N.D.	0.758 #
9)	L2 AR-1221-2	3.959	3.184	1294914	1535607	34.974	39.342
10)	L2 AR-1221-3	0.000	3.271	0	133323	N.D.	0.998 #
11)	L3 AR-1232-1	0.000	3.271	0	133323	N.D.	1.144 #
12)	L3 AR-1232-2	4.570	4.022	1357883	498079	25.592	4.298 #
13)	L3 AR-1232-3	0.000	4.193	0	626331	N.D.	10.608 #
14)	L3 AR-1232-4	0.000	4.297	0	597046	N.D.	11.873 #
15)	L3 AR-1232-5	0.000	4.467	0	501478	N.D.	9.348 #
16)	L4 AR-1242-1	4.820f	3.985	1143748	222247	11.453	1.688 #
17)	L4 AR-1242-2	4.820f	4.022	1143748	498079	6.897	2.636 #
18)	L4 AR-1242-3	0.000	4.193	0	626331	N.D.	6.229 #
19)	L4 AR-1242-4	0.000	4.297	0	597046	N.D.	6.384 #
20)	L4 AR-1242-5	0.000	4.825	0	408568	N.D.	3.479 #
21)	L5 AR-1248-1	4.820f	3.985	1143748	222247	15.176	2.192 #
22)	L5 AR-1248-2	0.000	4.237	0	871514	N.D.	6.229 #
23)	L5 AR-1248-3	0.000	4.297	0	597046	N.D.	4.204 #
24)	L5 AR-1248-4	0.000	4.467	0	501478	N.D.	3.009 #
25)	L5 AR-1248-5	0.000	4.865	0	429857	N.D.	2.589 #
26)	L6 AR-1254-1	0.000	4.825	0	408568	N.D.	1.751 #
27)	L6 AR-1254-2	0.000	4.981	0	324616	N.D.	1.484 #
28)	L6 AR-1254-3	0.000	5.402	0	488104	N.D.	1.253 #
29)	L6 AR-1254-4	0.000	5.641	0	259083	N.D.	1.090 #
30)	L6 AR-1254-5	7.224f	6.090	256189	413196	1.537	1.085 #
31)	L7 AR-1260-1	0.000	5.529	0	45465	N.D.	0.159 #
32)	L7 AR-1260-2	0.000	5.749	0	221369	N.D.	0.617 #
33)	L7 AR-1260-3	7.224	5.907	256189	492962	1.564	1.566
34)	L7 AR-1260-4	7.481	6.396	799739	495029	4.468	1.814 #
35)	L7 AR-1260-5	0.000	6.664	0	245278	N.D.	0.439 #
36)	L8 AR-1262-1	7.224	6.124	256189	289075	1.186	0.705 #
37)	L8 AR-1262-2	0.000	6.664	0	245278	N.D.	0.373 #
38)	L8 AR-1262-3	0.000	6.966	0	273670	N.D.	1.130 #
39)	L8 AR-1262-4	0.000	7.041	0	448719	N.D.	1.009 #
40)	L8 AR-1262-5	8.824	7.563	140579	287649	1.325	1.631
41)	L9 AR-1268-1	0.000	6.966	0	273670	N.D.	0.382 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
Data File : PR067537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 16:42
Operator : AJ\MA
Sample : P2961-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1G73

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:55:02 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	7.041	0	448719	N.D.	0.691 #
43)	L9 AR-1268-3	0.000	7.255	0	409428	N.D.	0.771 #
44)	L9 AR-1268-4	8.824	7.563	140579	287649	1.147	1.431
45)	L9 AR-1268-5	9.221	7.867	389804	872343	0.416	0.570 #

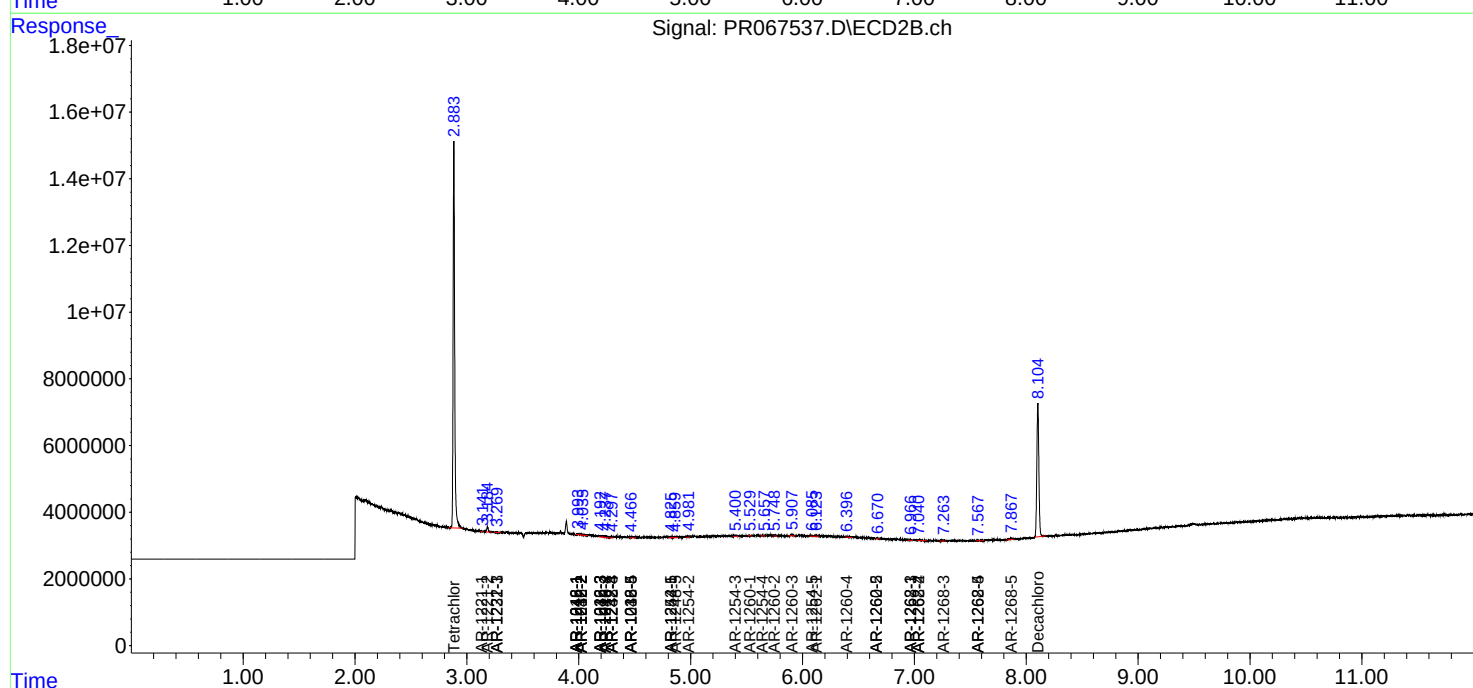
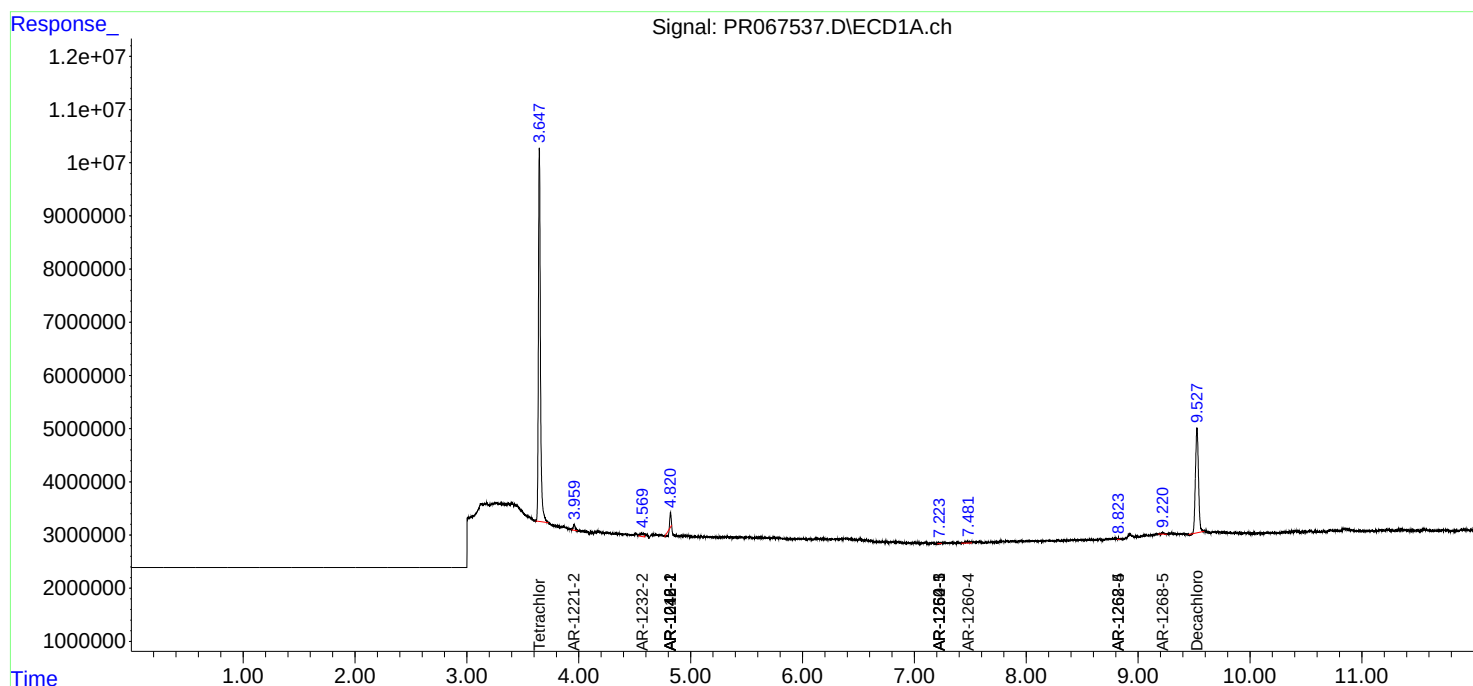
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

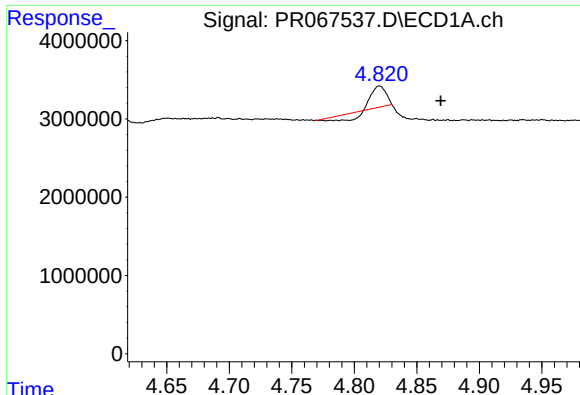
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
Data File : PR067537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 16:42
Operator : AJ\MA
Sample : P2961-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1G73

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:55:02 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

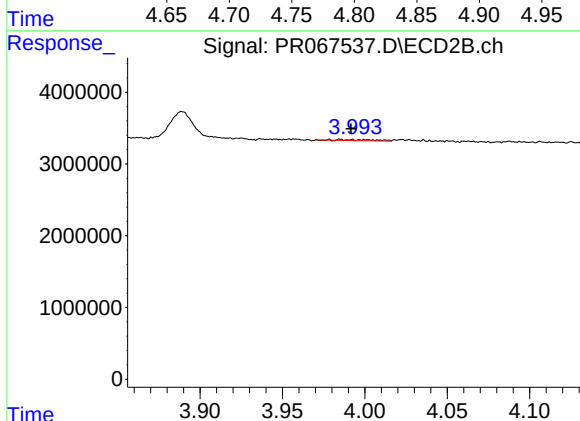




#3 AR-1016-1

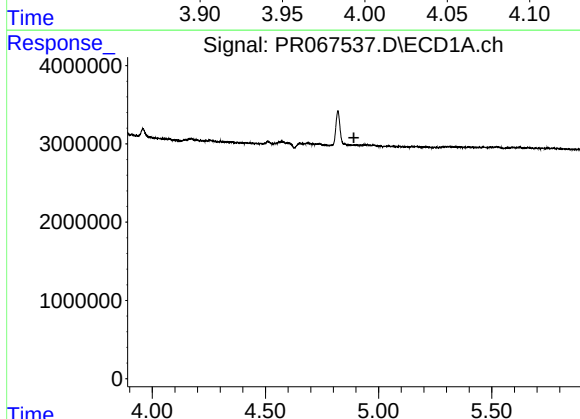
R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 1143748
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G73



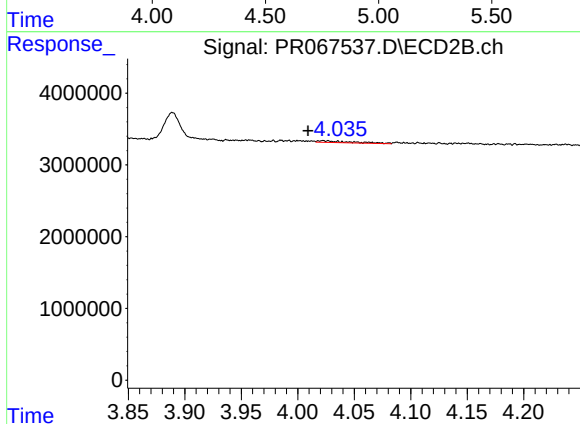
#3 AR-1016-1

R.T.: 3.985 min
Delta R.T.: -0.006 min
Response: 222247
Conc: 1.33 ng/ml



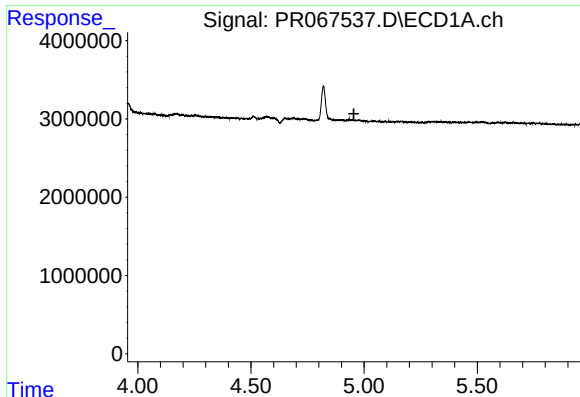
#4 AR-1016-2

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



#4 AR-1016-2

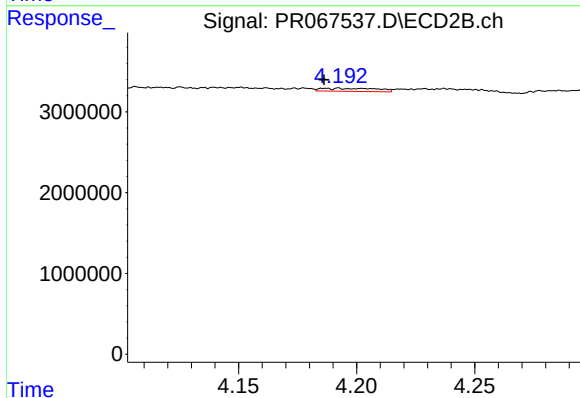
R.T.: 4.022 min
Delta R.T.: 0.013 min
Response: 498079
Conc: 2.06 ng/ml



#5 AR-1016-3

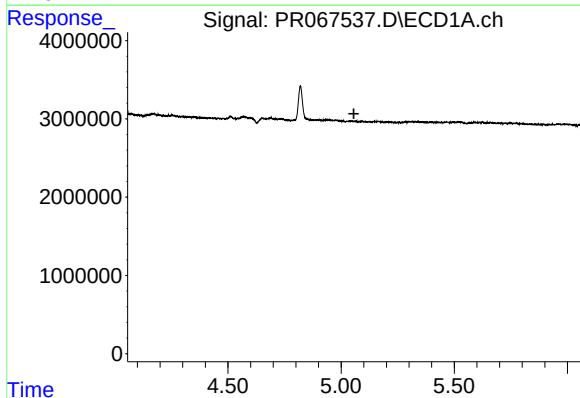
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



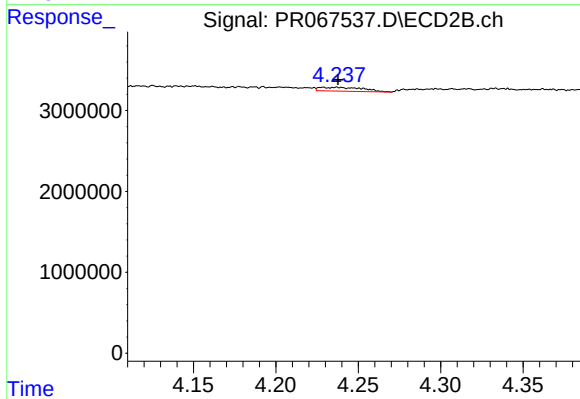
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: 0.006 min
Response: 626331
Conc: 4.99 ng/ml



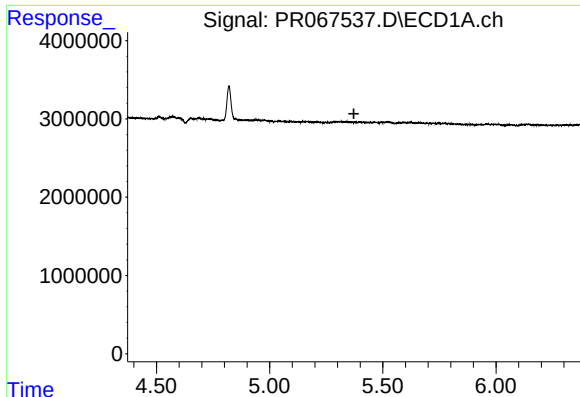
#6 AR-1016-4

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



#6 AR-1016-4

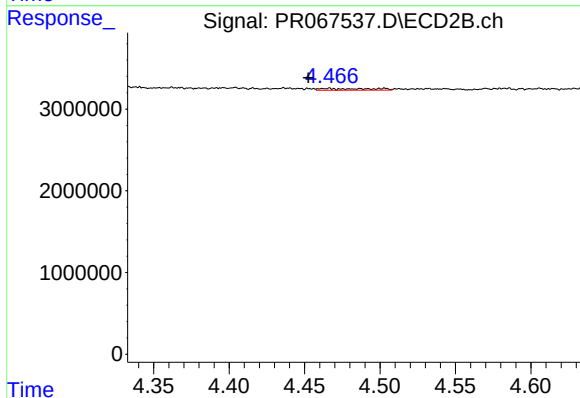
R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 871514
Conc: 9.00 ng/ml



#7 AR-1016-5

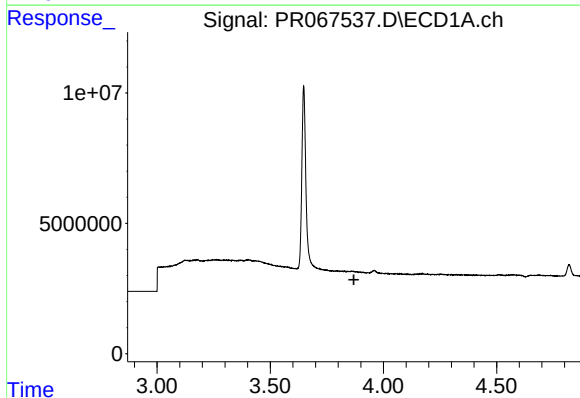
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



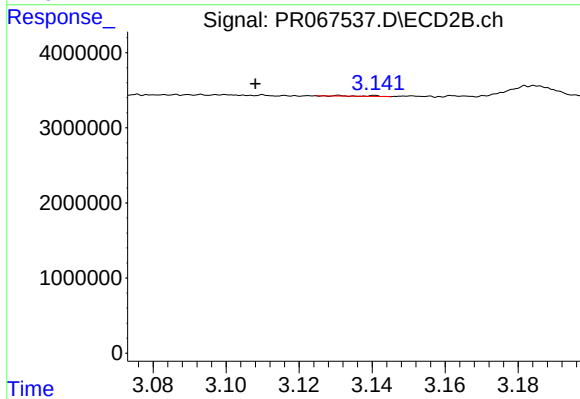
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: 0.014 min
Response: 501478
Conc: 4.07 ng/ml



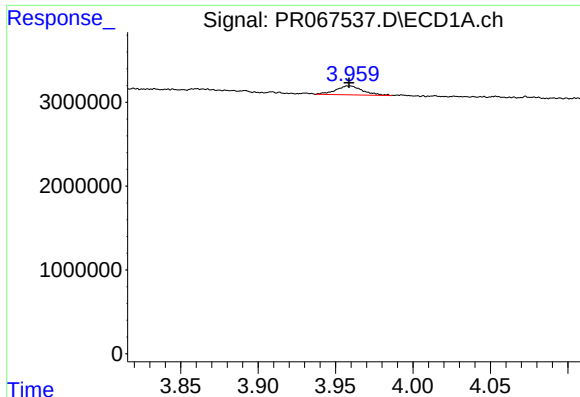
#8 AR-1221-1

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



#8 AR-1221-1

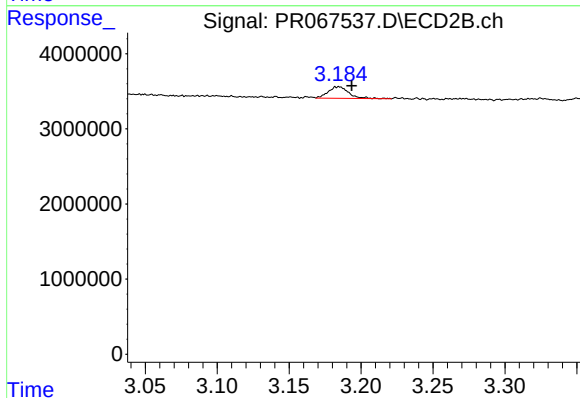
R.T.: 3.141 min
Delta R.T.: 0.033 min
Response: 44045
Conc: 0.76 ng/ml



#9 AR-1221-2

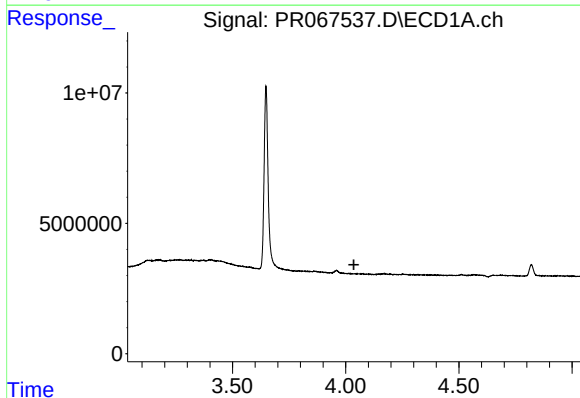
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1294914
Conc: 34.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G73



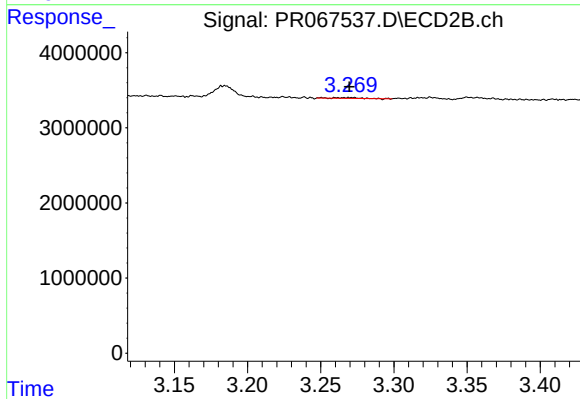
#9 AR-1221-2

R.T.: 3.184 min
Delta R.T.: -0.009 min
Response: 1535607
Conc: 39.34 ng/ml



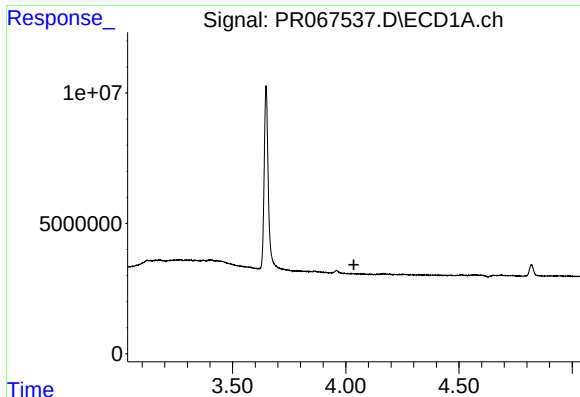
#10 AR-1221-3

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



#10 AR-1221-3

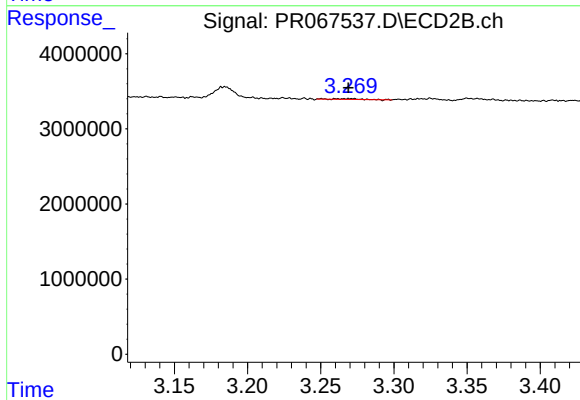
R.T.: 3.271 min
Delta R.T.: 0.002 min
Response: 133323
Conc: 1.00 ng/ml



#11 AR-1232-1

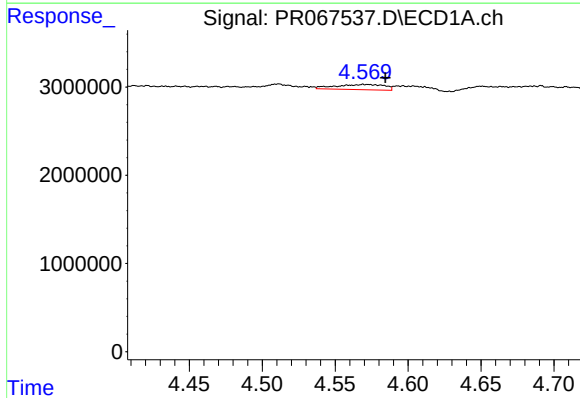
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



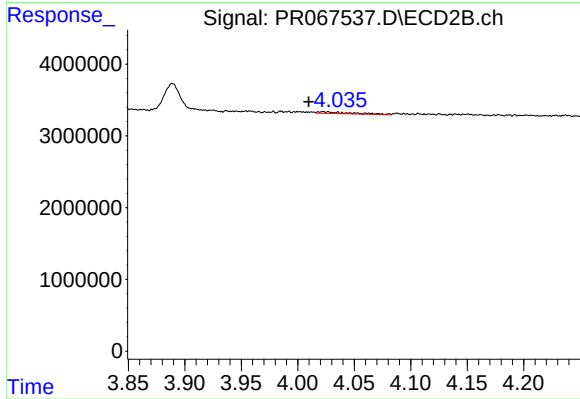
#11 AR-1232-1

R.T.: 3.271 min
Delta R.T.: 0.002 min
Response: 133323
Conc: 1.14 ng/ml



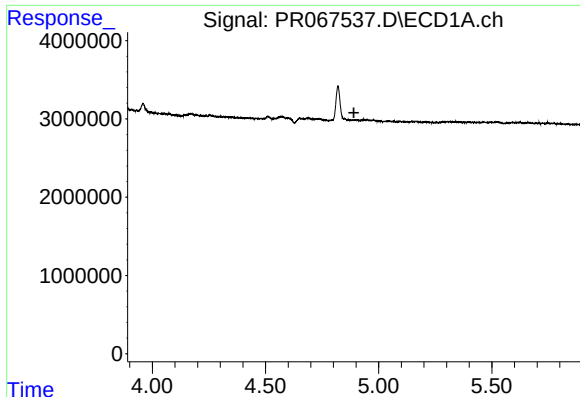
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.015 min
Response: 1357883
Conc: 25.59 ng/ml



#12 AR-1232-2

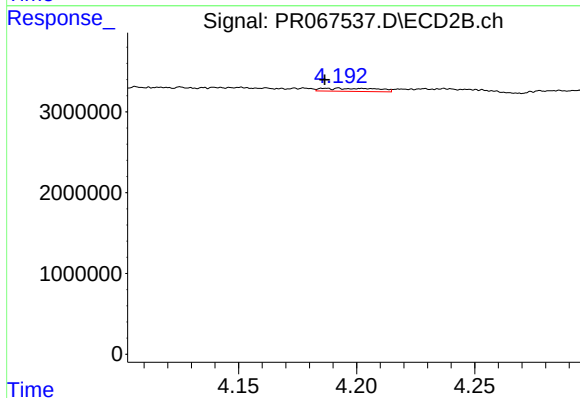
R.T.: 4.022 min
Delta R.T.: 0.013 min
Response: 498079
Conc: 4.30 ng/ml



#13 AR-1232-3

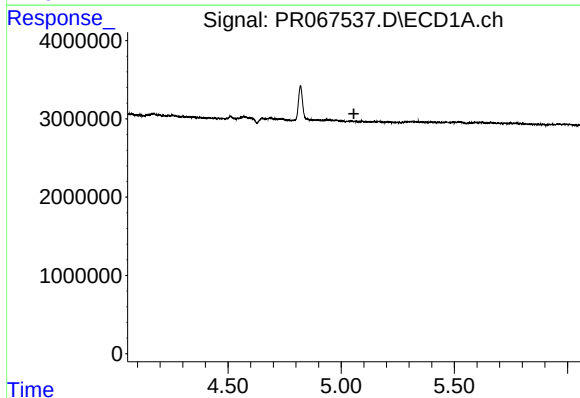
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



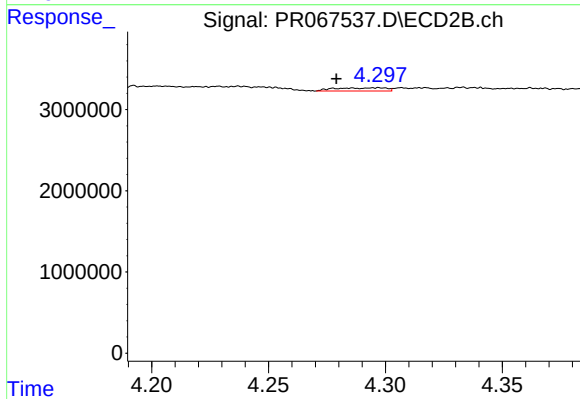
#13 AR-1232-3

R.T.: 4.193 min
Delta R.T.: 0.006 min
Response: 626331
Conc: 10.61 ng/ml



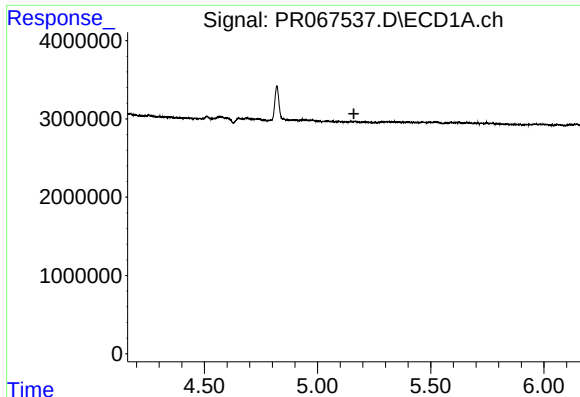
#14 AR-1232-4

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



#14 AR-1232-4

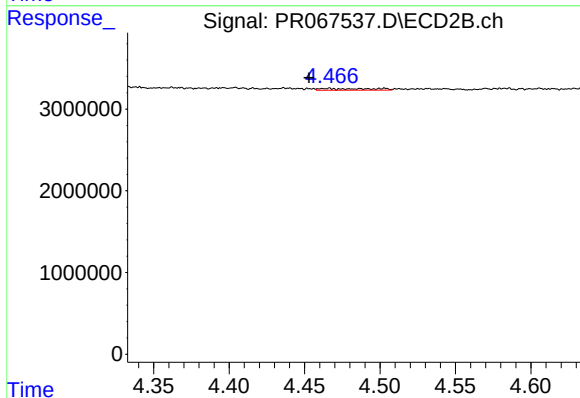
R.T.: 4.297 min
Delta R.T.: 0.018 min
Response: 597046
Conc: 11.87 ng/ml



#15 AR-1232-5

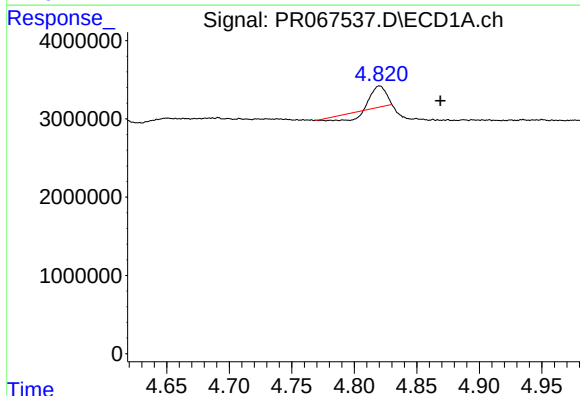
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



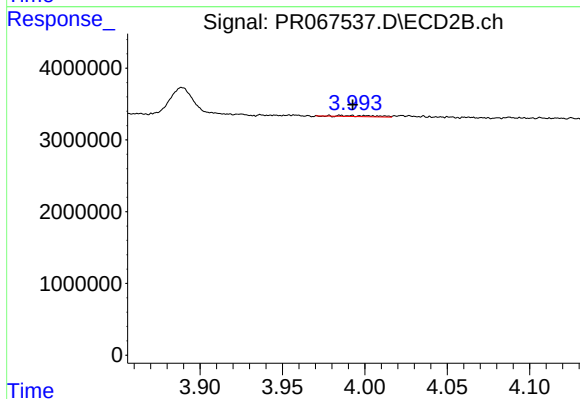
#15 AR-1232-5

R.T.: 4.467 min
Delta R.T.: 0.014 min
Response: 501478
Conc: 9.35 ng/ml



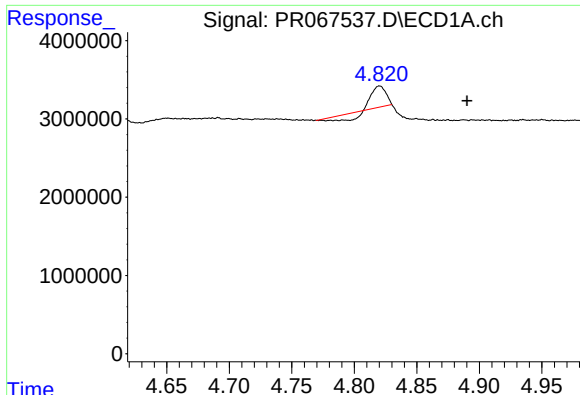
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: -0.048 min
Response: 1143748
Conc: 11.45 ng/ml



#16 AR-1242-1

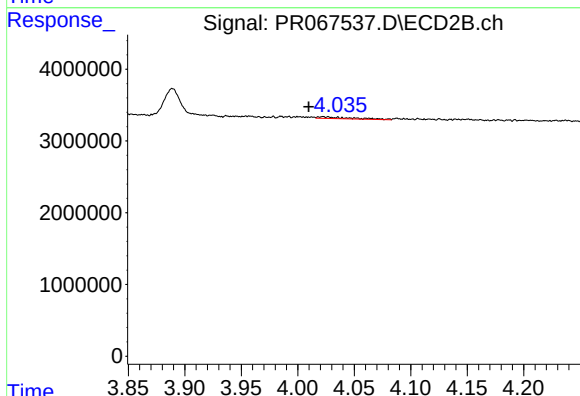
R.T.: 3.985 min
Delta R.T.: -0.007 min
Response: 222247
Conc: 1.69 ng/ml



#17 AR-1242-2

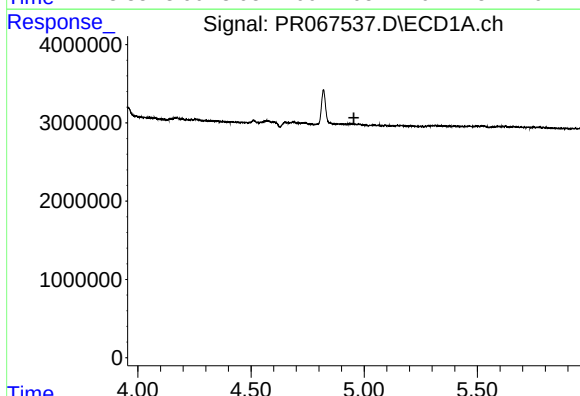
R.T.: 4.820 min
Delta R.T.: -0.070 min
Response: 1143748
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G73



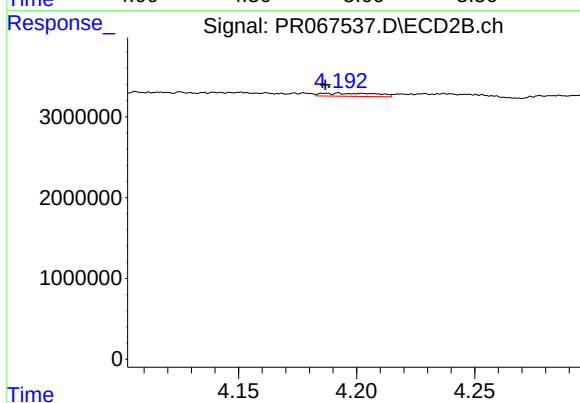
#17 AR-1242-2

R.T.: 4.022 min
Delta R.T.: 0.013 min
Response: 498079
Conc: 2.64 ng/ml



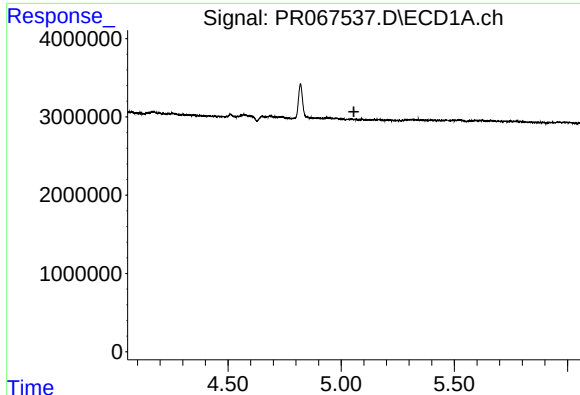
#18 AR-1242-3

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



#18 AR-1242-3

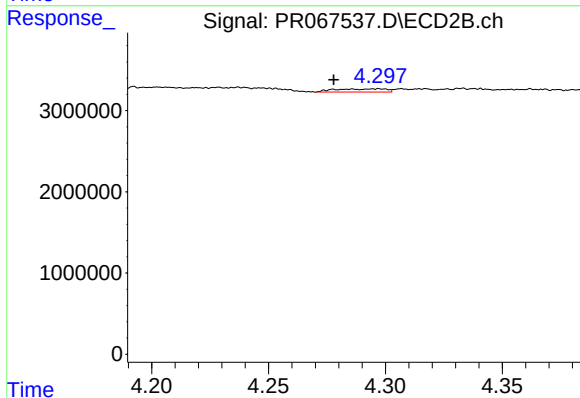
R.T.: 4.193 min
Delta R.T.: 0.006 min
Response: 626331
Conc: 6.23 ng/ml



#19 AR-1242-4

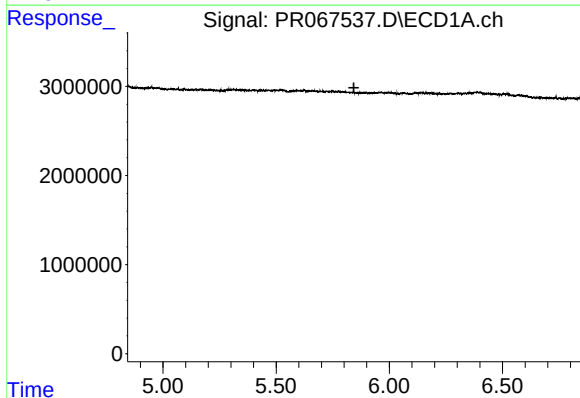
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



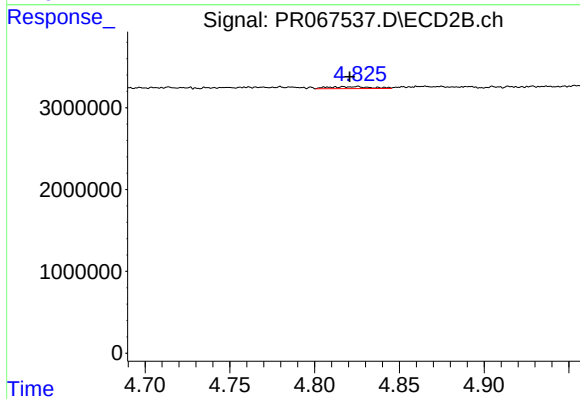
#19 AR-1242-4

R.T.: 4.297 min
Delta R.T.: 0.019 min
Response: 597046
Conc: 6.38 ng/ml



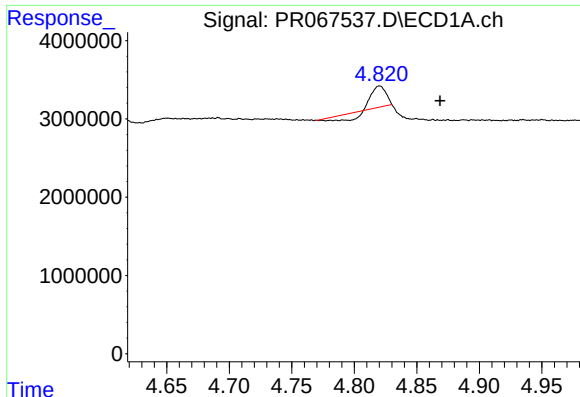
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

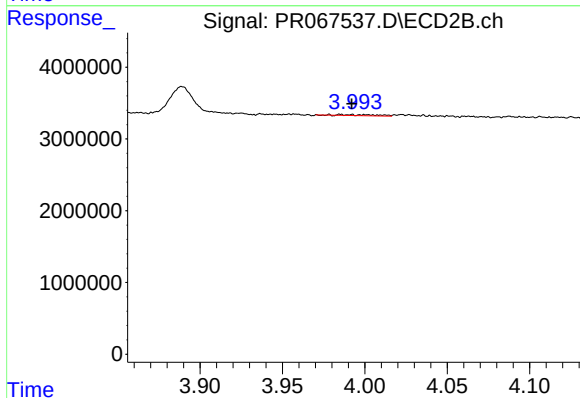
R.T.: 4.825 min
Delta R.T.: 0.005 min
Response: 408568
Conc: 3.48 ng/ml



#21 AR-1248-1

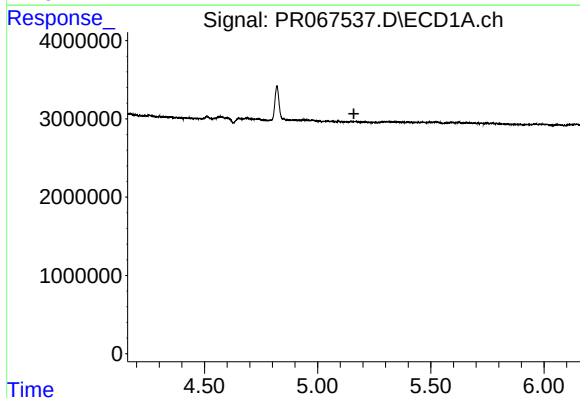
R.T.: 4.820 min
Delta R.T.: -0.048 min
Response: 1143748
Conc: 15.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G73



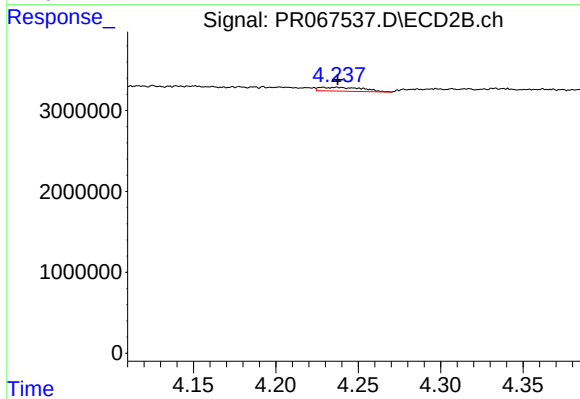
#21 AR-1248-1

R.T.: 3.985 min
Delta R.T.: -0.007 min
Response: 222247
Conc: 2.19 ng/ml



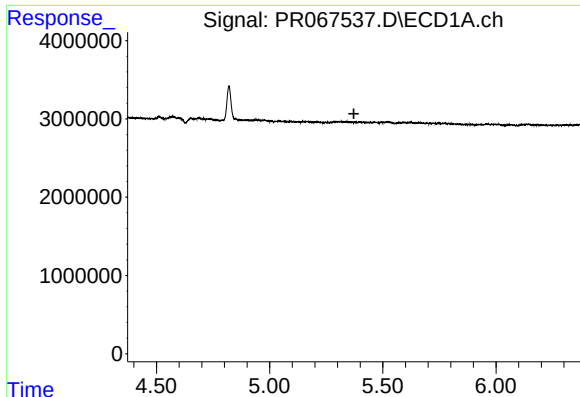
#22 AR-1248-2

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



#22 AR-1248-2

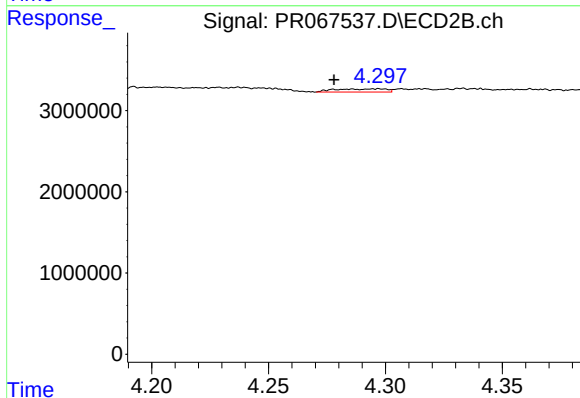
R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 871514
Conc: 6.23 ng/ml



#23 AR-1248-3

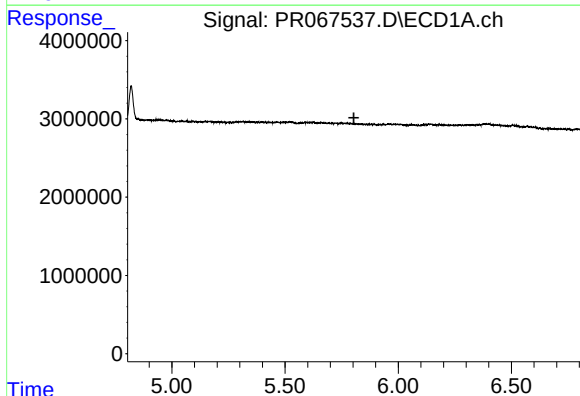
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



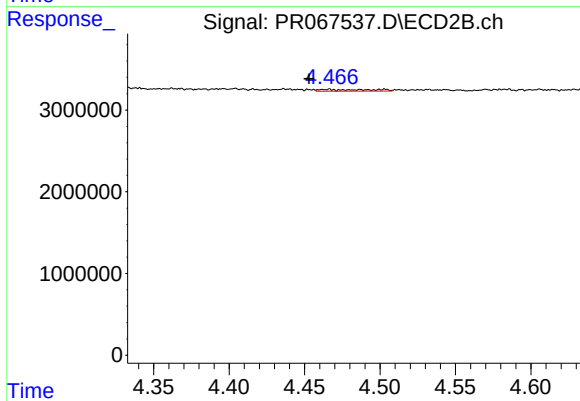
#23 AR-1248-3

R.T.: 4.297 min
Delta R.T.: 0.019 min
Response: 597046
Conc: 4.20 ng/ml



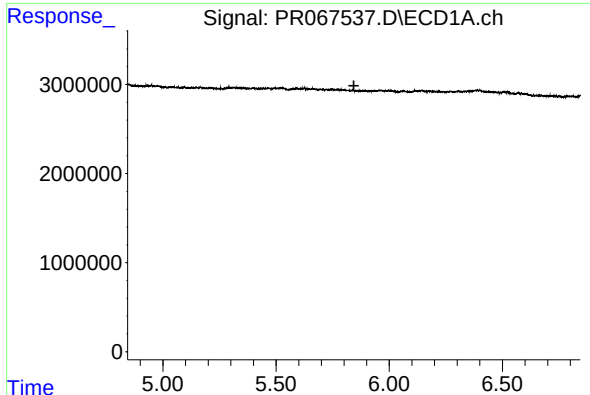
#24 AR-1248-4

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



#24 AR-1248-4

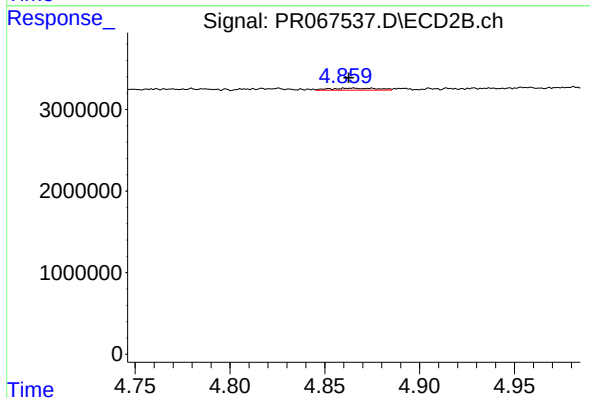
R.T.: 4.467 min
Delta R.T.: 0.014 min
Response: 501478
Conc: 3.01 ng/ml



#25 AR-1248-5

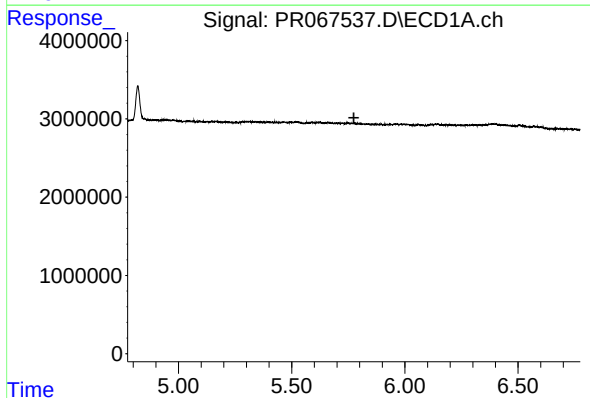
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



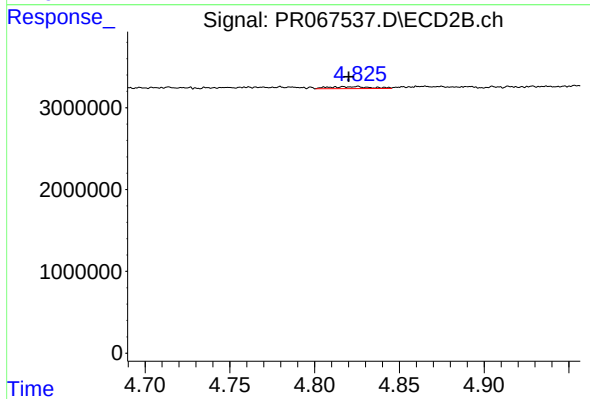
#25 AR-1248-5

R.T.: 4.865 min
Delta R.T.: 0.003 min
Response: 429857
Conc: 2.59 ng/ml



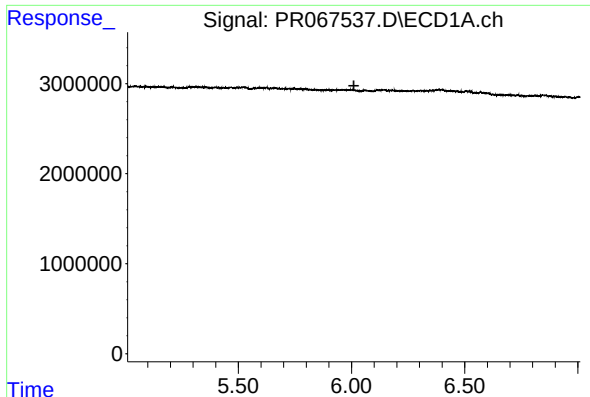
#26 AR-1254-1

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



#26 AR-1254-1

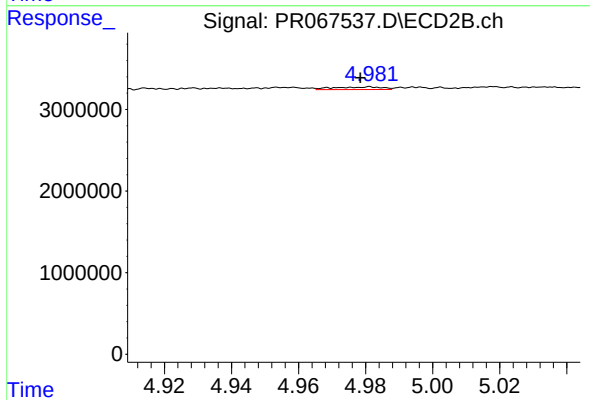
R.T.: 4.825 min
Delta R.T.: 0.005 min
Response: 408568
Conc: 1.75 ng/ml



#27 AR-1254-2

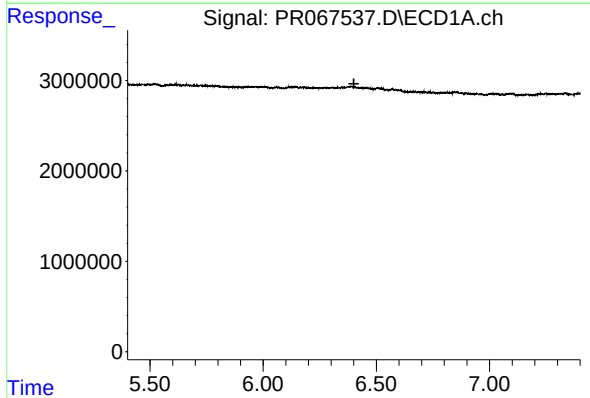
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



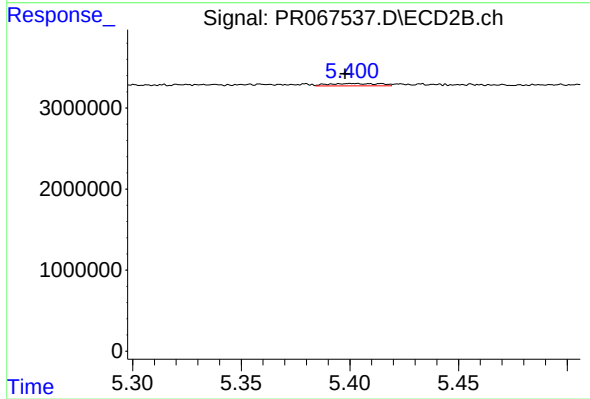
#27 AR-1254-2

R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 324616
Conc: 1.48 ng/ml



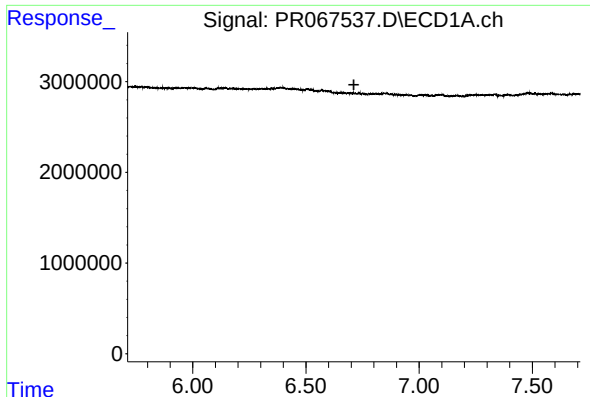
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#28 AR-1254-3

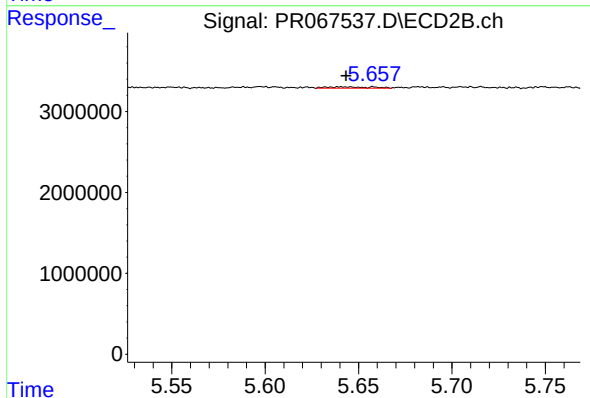
R.T.: 5.402 min
Delta R.T.: 0.004 min
Response: 488104
Conc: 1.25 ng/ml



#29 AR-1254-4

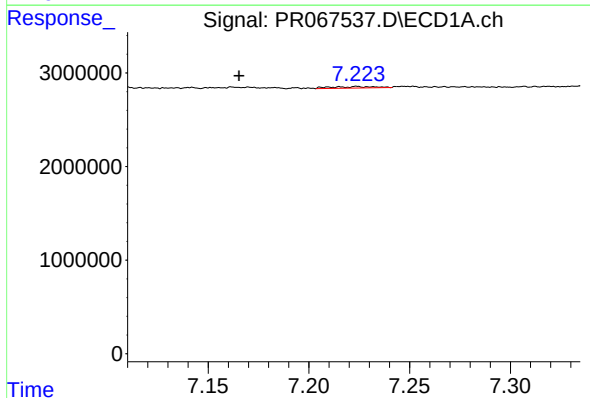
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



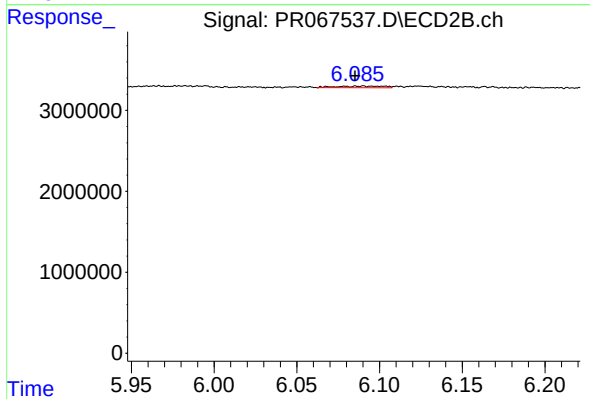
#29 AR-1254-4

R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 259083
Conc: 1.09 ng/ml



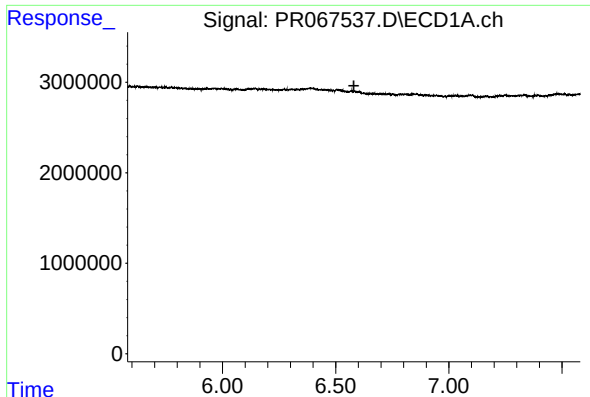
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: 0.059 min
Response: 256189
Conc: 1.54 ng/ml



#30 AR-1254-5

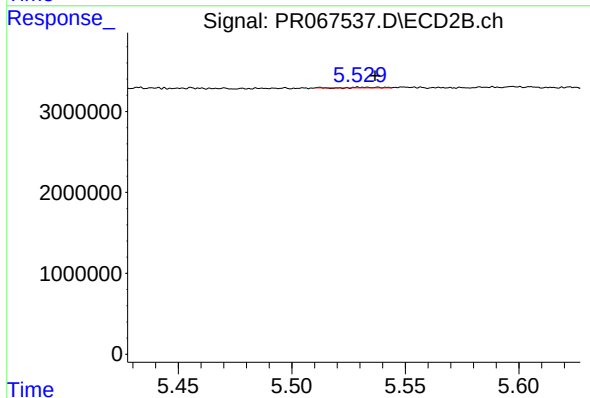
R.T.: 6.090 min
Delta R.T.: 0.005 min
Response: 413196
Conc: 1.09 ng/ml



#31 AR-1260-1

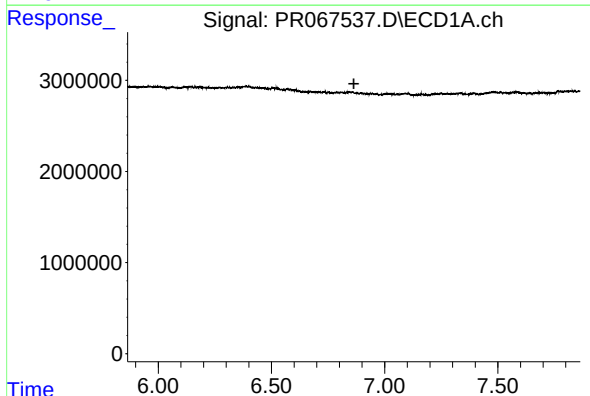
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



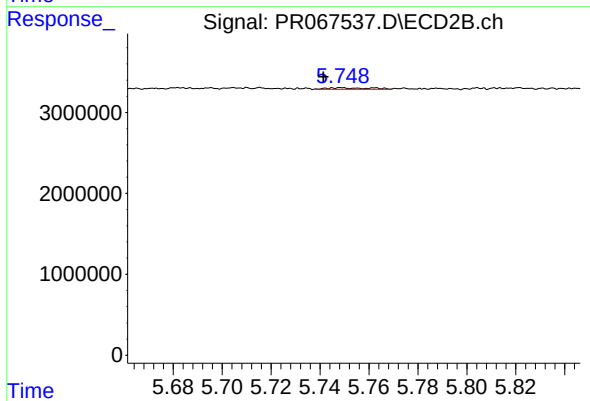
#31 AR-1260-1

R.T.: 5.529 min
Delta R.T.: -0.007 min
Response: 45465
Conc: 0.16 ng/ml



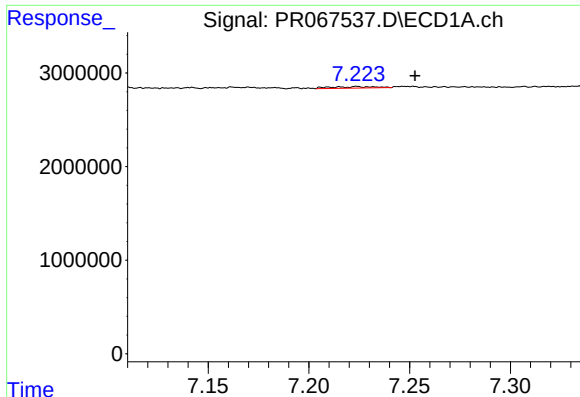
#32 AR-1260-2

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



#32 AR-1260-2

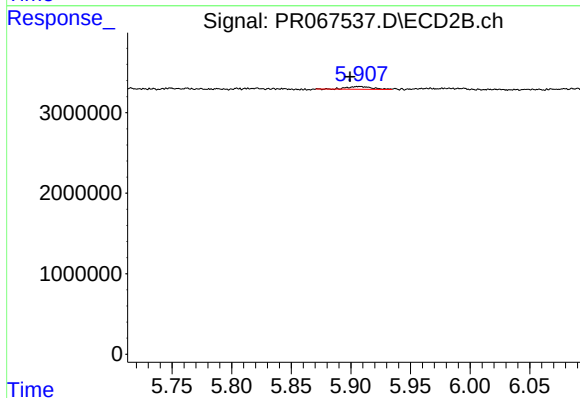
R.T.: 5.749 min
Delta R.T.: 0.007 min
Response: 221369
Conc: 0.62 ng/ml



#33 AR-1260-3

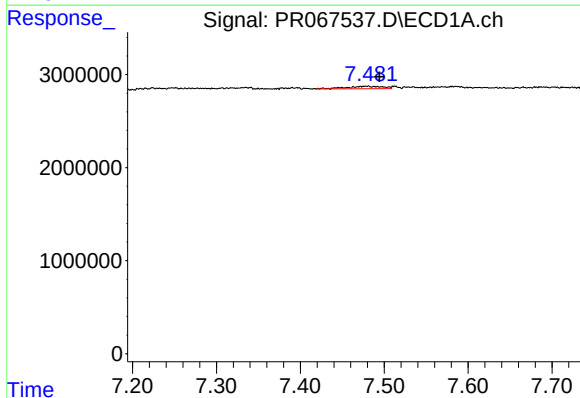
R.T.: 7.224 min
Delta R.T.: -0.029 min
Response: 256189
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G73



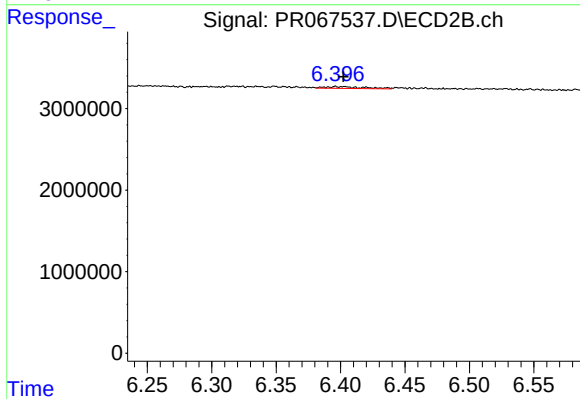
#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: 0.008 min
Response: 492962
Conc: 1.57 ng/ml



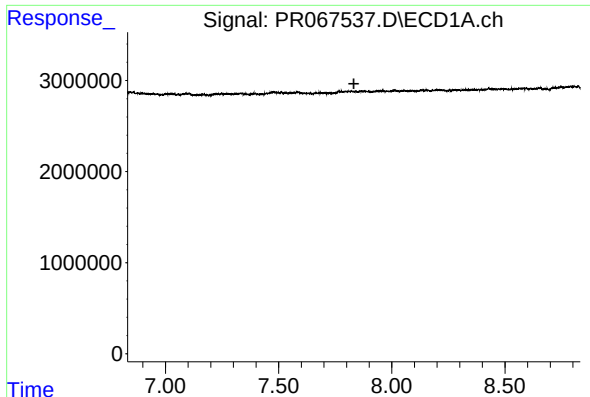
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.013 min
Response: 799739
Conc: 4.47 ng/ml



#34 AR-1260-4

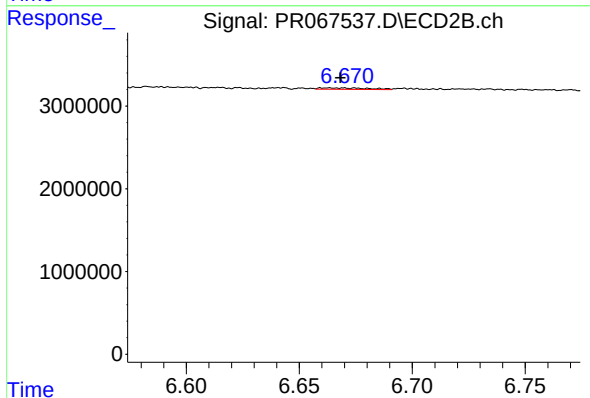
R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 495029
Conc: 1.81 ng/ml



#35 AR-1260-5

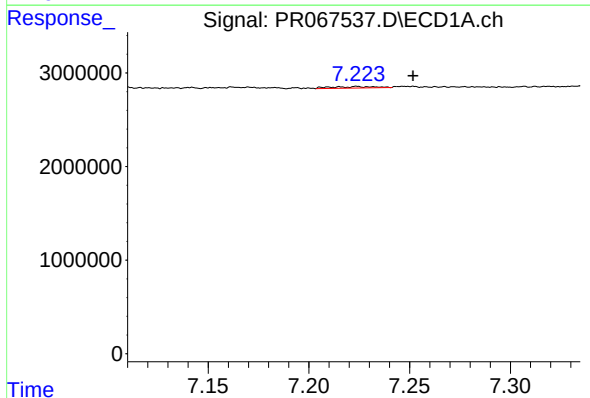
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



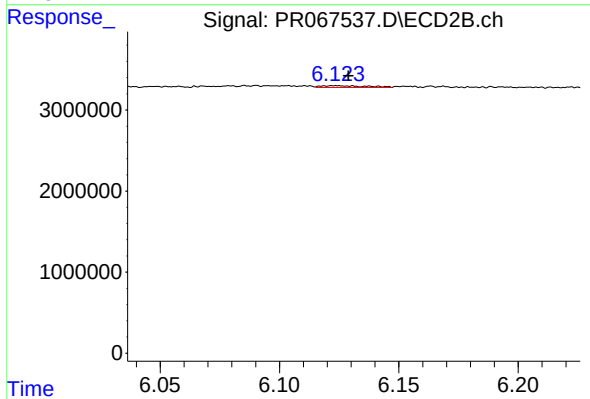
#35 AR-1260-5

R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 245278
Conc: 0.44 ng/ml



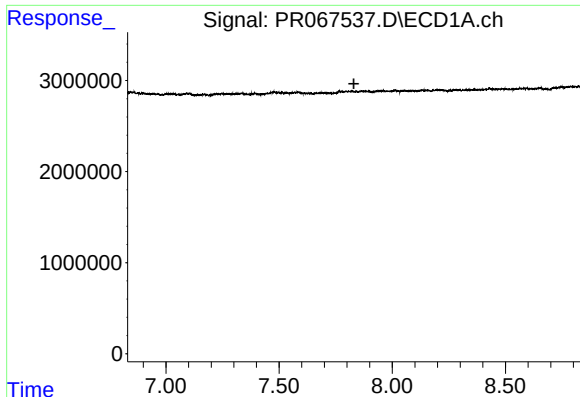
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.028 min
Response: 256189
Conc: 1.19 ng/ml



#36 AR-1262-1

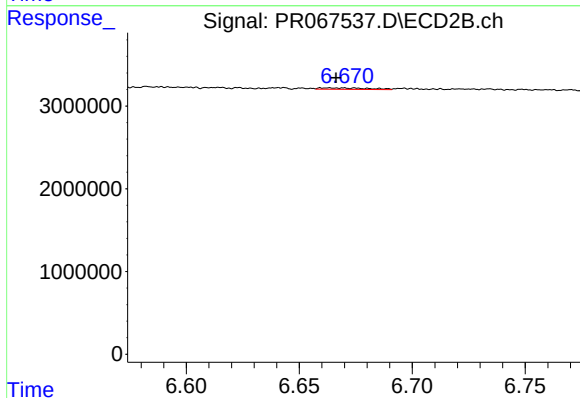
R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 289075
Conc: 0.71 ng/ml



#37 AR-1262-2

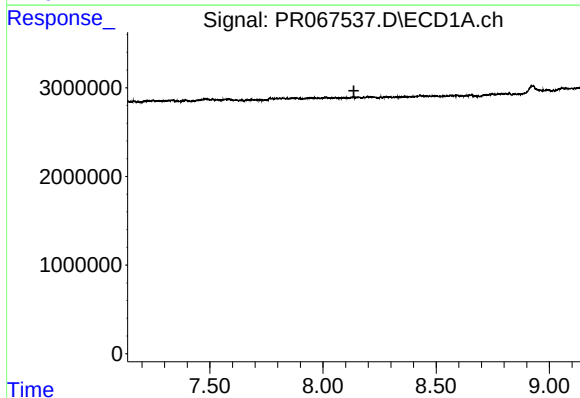
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



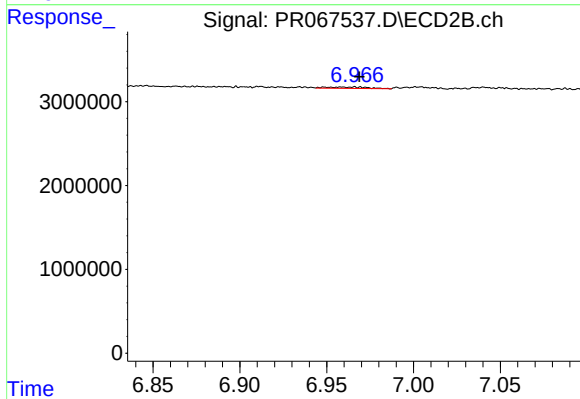
#37 AR-1262-2

R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 245278
Conc: 0.37 ng/ml



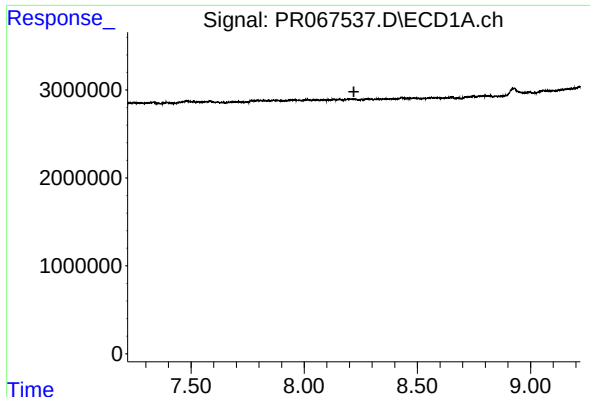
#38 AR-1262-3

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



#38 AR-1262-3

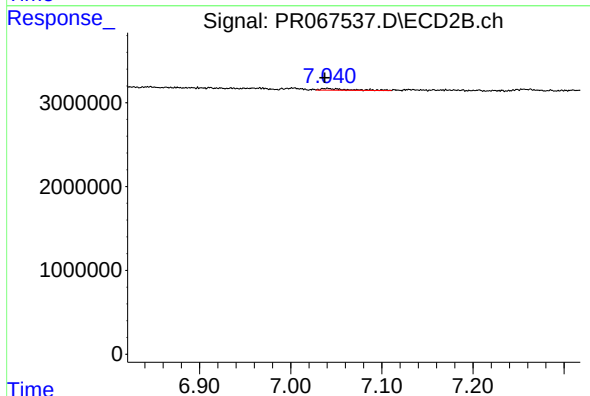
R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 273670
Conc: 1.13 ng/ml



#39 AR-1262-4

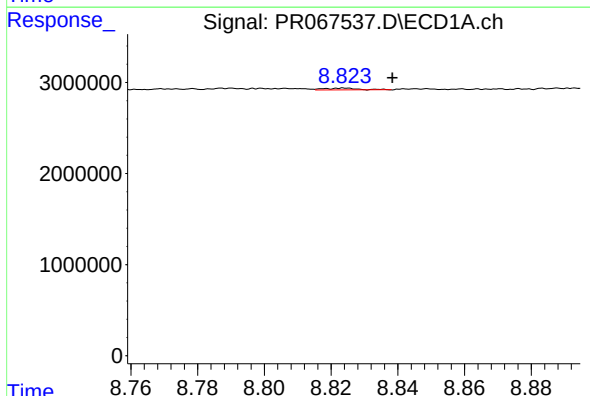
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



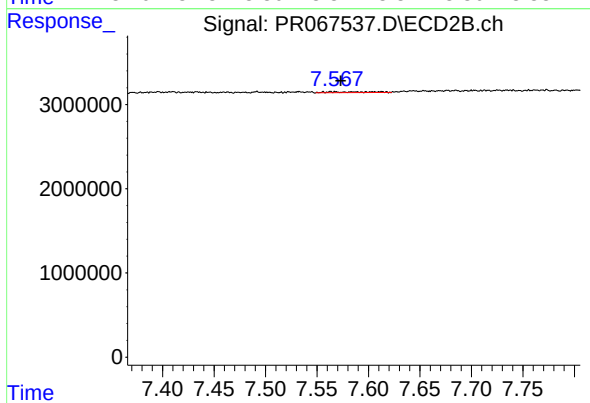
#39 AR-1262-4

R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 448719
Conc: 1.01 ng/ml



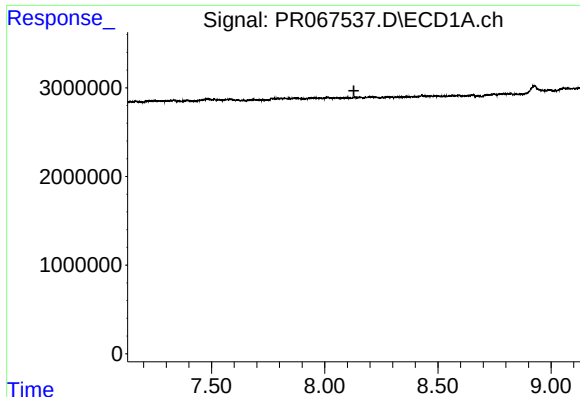
#40 AR-1262-5

R.T.: 8.824 min
Delta R.T.: -0.014 min
Response: 140579
Conc: 1.33 ng/ml



#40 AR-1262-5

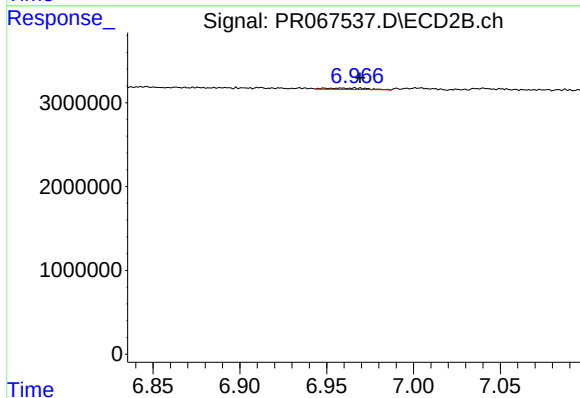
R.T.: 7.563 min
Delta R.T.: -0.010 min
Response: 287649
Conc: 1.63 ng/ml



#41 AR-1268-1

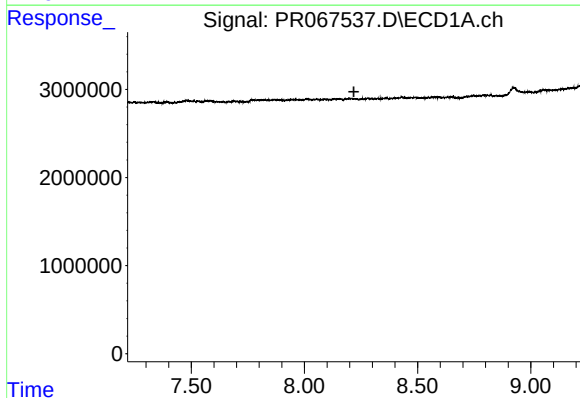
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



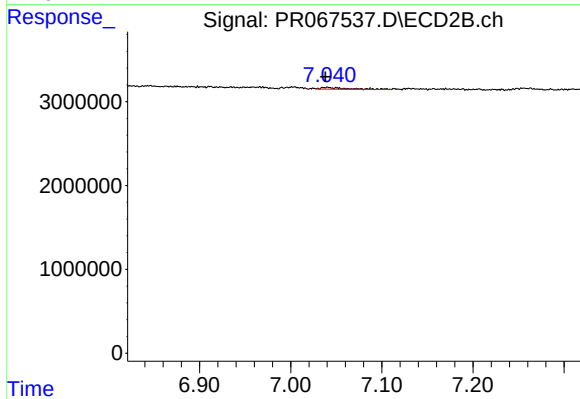
#41 AR-1268-1

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 273670
Conc: 0.38 ng/ml



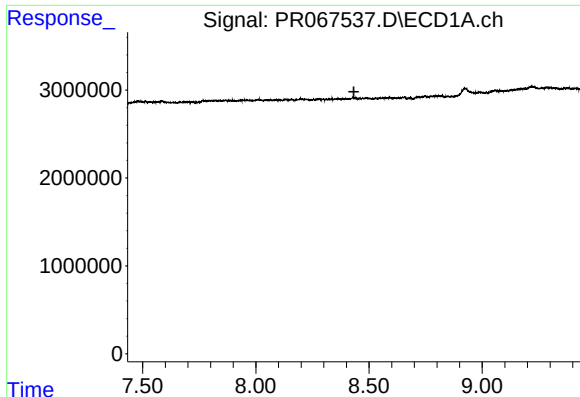
#42 AR-1268-2

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



#42 AR-1268-2

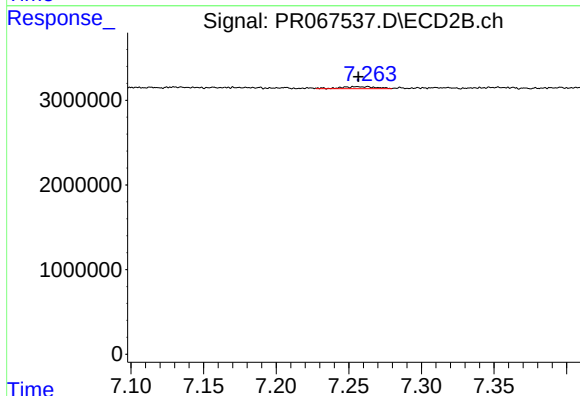
R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 448719
Conc: 0.69 ng/ml



#43 AR-1268-3

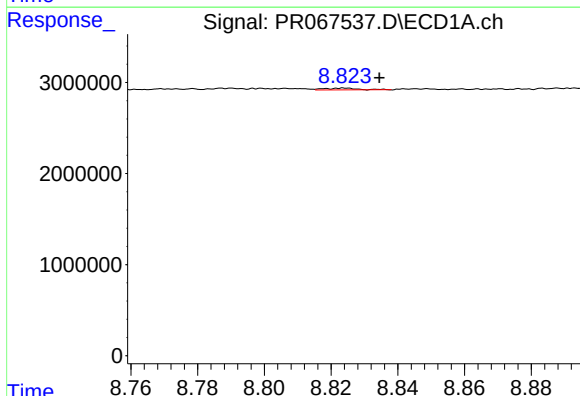
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G73



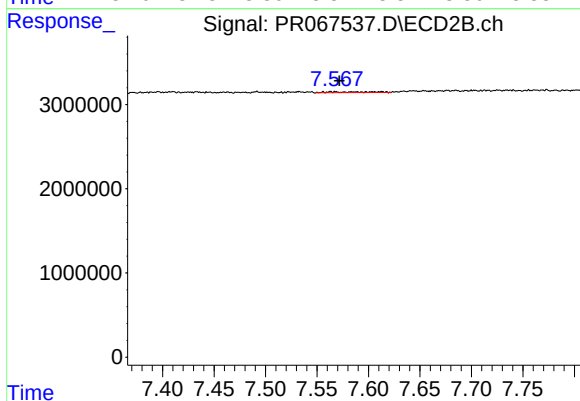
#43 AR-1268-3

R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 409428
Conc: 0.77 ng/ml



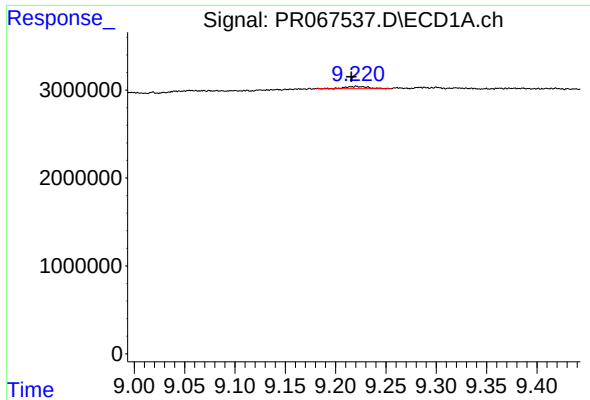
#44 AR-1268-4

R.T.: 8.824 min
Delta R.T.: -0.010 min
Response: 140579
Conc: 1.15 ng/ml



#44 AR-1268-4

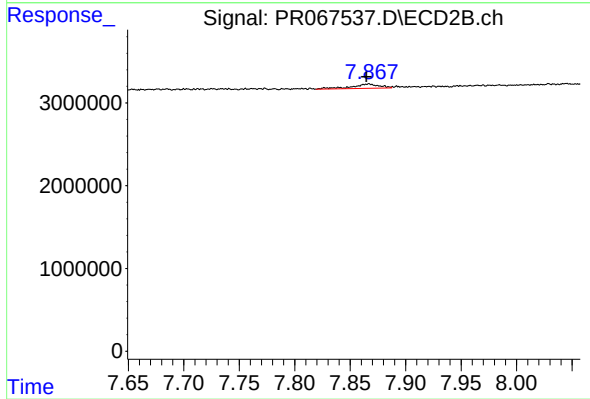
R.T.: 7.563 min
Delta R.T.: -0.009 min
Response: 287649
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: 0.005 min
Response: 389804
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G73



#45 AR-1268-5

R.T.: 7.867 min
Delta R.T.: 0.002 min
Response: 872343
Conc: 0.57 ng/ml