

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 19:24
 Operator : AJ\MA
 Sample : P1759-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0737

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:05:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.662	2.923	50498663	61187364	7.949	9.102
2)	SA Decachlor...	9.549	8.175	22442225	46697822	14.600	17.145
Target Compounds							
3)	L1 AR-1016-1	4.831f	4.056	1018576	662676	8.329	3.676 #
4)	L1 AR-1016-2	0.000	4.056	0	662676	N.D.	2.353 #
5)	L1 AR-1016-3	0.000	4.222	0	1933606	N.D.	12.704 #
6)	L1 AR-1016-4	0.000	4.300	0	424718	N.D.	3.247 #
7)	L1 AR-1016-5	0.000	4.506	0	1027462	N.D.	6.162 #
8)	L2 AR-1221-1	3.873	3.159	1713697	29944	27.690	0.428 #
9)	L2 AR-1221-2	3.974	3.225	745860	921125	17.067	18.113
10)	L2 AR-1221-3	0.000	3.305	0	345048	N.D.	2.086 #
11)	L3 AR-1232-1	0.000	3.305	0	345048	N.D.	2.471 #
12)	L3 AR-1232-2	4.593	4.056	670660	662676	10.165	5.201 #
13)	L3 AR-1232-3	0.000	4.222	0	1933606	N.D.	28.356 #
14)	L3 AR-1232-4	0.000	4.311	0	1208815	N.D.	19.180 #
15)	L3 AR-1232-5	0.000	4.506	0	1027462	N.D.	14.932 #
16)	L4 AR-1242-1	4.831f	4.056	1018576	662676	9.908	4.225 #
17)	L4 AR-1242-2	0.000	4.056	0	662676	N.D.	2.849 #
18)	L4 AR-1242-3	0.000	4.222	0	1933606	N.D.	15.205 #
19)	L4 AR-1242-4	0.000	4.311	0	1208815	N.D.	9.359 #
20)	L4 AR-1242-5	5.890	4.871	1532621	1573782	19.442	10.782 #
21)	L5 AR-1248-1	4.831f	4.056	1018576	662676	12.915	5.472 #
22)	L5 AR-1248-2	0.000	4.300	0	424718	N.D.	2.263 #
23)	L5 AR-1248-3	0.000	4.311	0	1208815	N.D.	6.367 #
24)	L5 AR-1248-4	0.000	4.506	0	1027462	N.D.	4.508 #
25)	L5 AR-1248-5	5.890	4.897	1532621	2019642	11.238	10.652
26)	L6 AR-1254-1	0.000	4.871	0	1573782	N.D.	4.762 #
27)	L6 AR-1254-2	6.050	5.040	1577330	1415682	6.553	4.880 #
28)	L6 AR-1254-3	6.399	5.463	2162968	299408	9.558	0.670 #
29)	L6 AR-1254-4	0.000	5.692	0	1581432	N.D.	6.999 #
30)	L6 AR-1254-5	0.000	6.140	0	208291	N.D.	0.546 #
31)	L7 AR-1260-1	6.634f	5.603	1476564	183110	7.284	0.558 #
32)	L7 AR-1260-2	0.000	5.802	0	117363	N.D.	0.325 #
33)	L7 AR-1260-3	0.000	5.969	0	273403	N.D.	0.768 #
34)	L7 AR-1260-4	7.527	6.408f	458845	173522	2.682	0.586 #
35)	L7 AR-1260-5	0.000	6.723	0	57488	N.D.	0.096 #
36)	L8 AR-1262-1	0.000	6.192	0	65921	N.D.	0.155 #
37)	L8 AR-1262-2	0.000	6.723	0	57488	N.D.	0.085 #
38)	L8 AR-1262-3	0.000	7.110	0	158359	N.D.	0.321 #
39)	L8 AR-1262-4	0.000	7.110	0	158359	N.D.	0.321 #
40)	L8 AR-1262-5	0.000	7.578f	0	116333	N.D.	0.555 #
41)	L9 AR-1268-1	0.000	7.046	0	485472	N.D.	0.628 #

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Acq On : 14 Mar 2024 19:24
Operator : AJ\MA
Sample : P1759-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0737

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:05:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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	7.110	0	158359	N.D.	0.230 #
43)	L9 AR-1268-3	0.000	7.325	0	59063	N.D.	0.093 #
44)	L9 AR-1268-4	0.000	7.578f	0	116333	N.D.	0.517 #
45)	L9 AR-1268-5	0.000	7.932	0	293285	N.D.	0.175 #

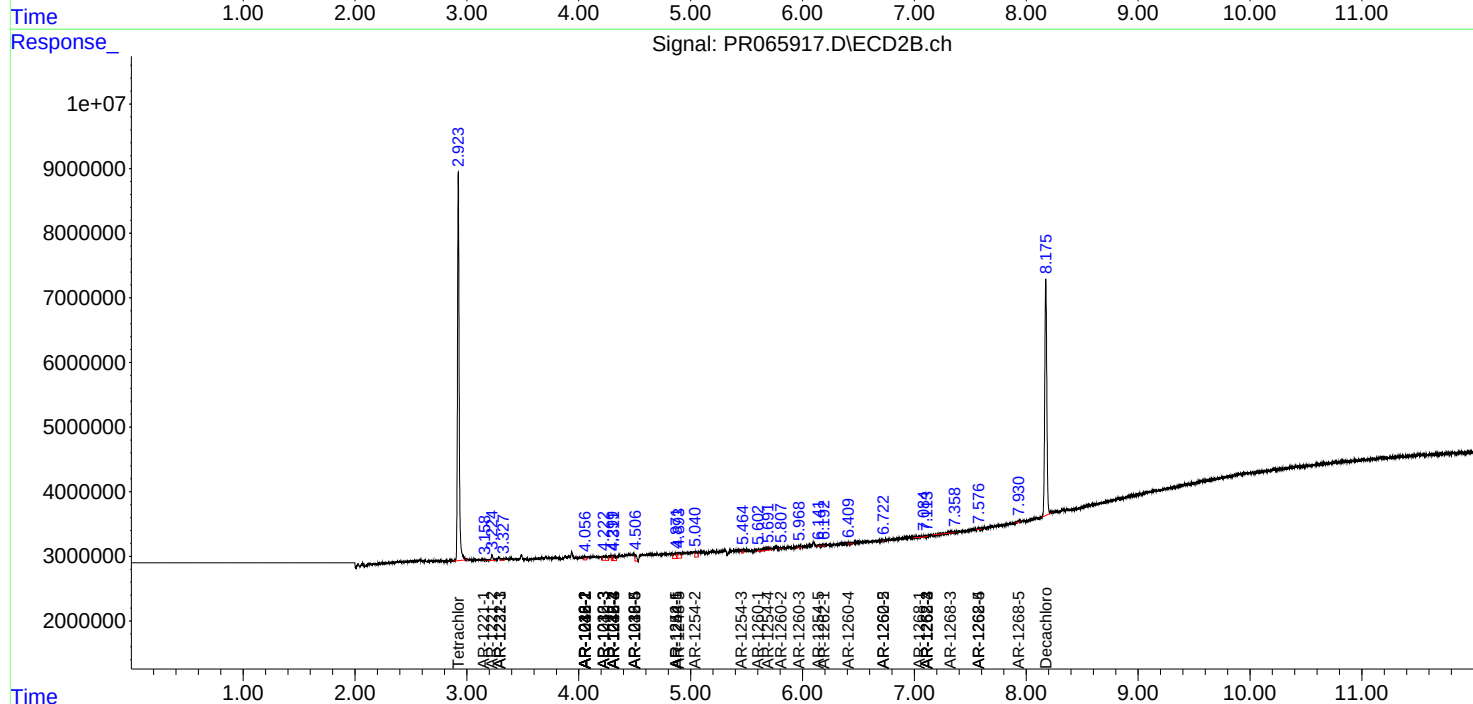
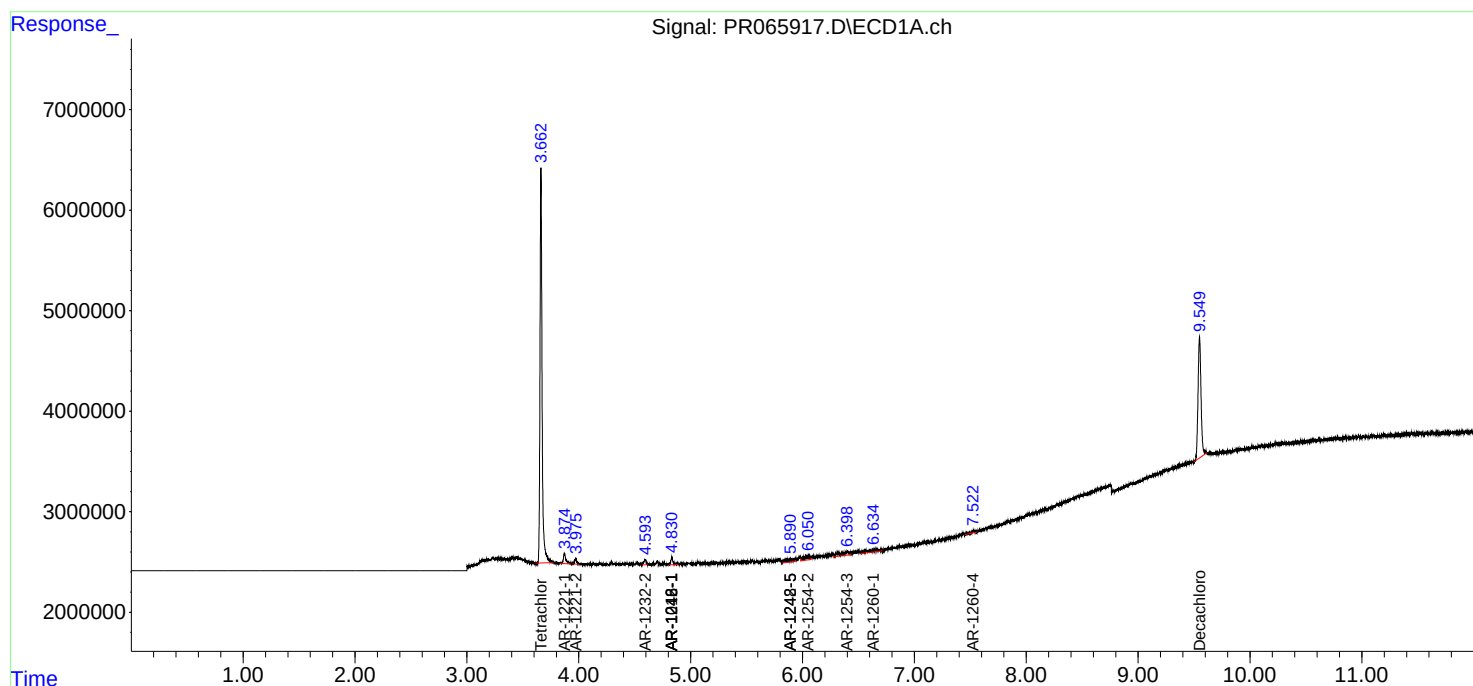
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

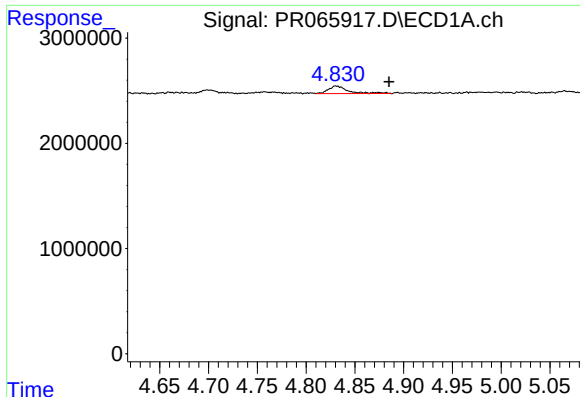
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065917.D
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Acq On : 14 Mar 2024 19:24
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:05:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
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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

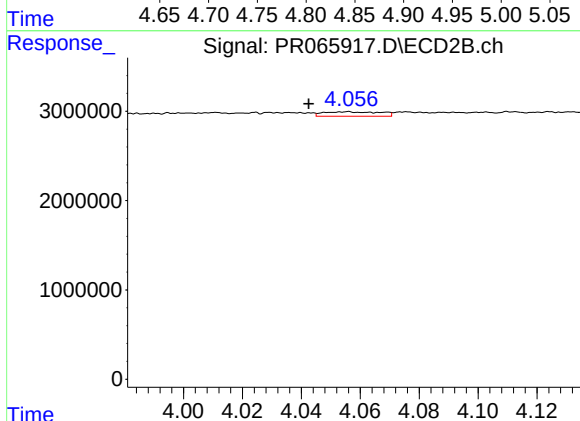




#3 AR-1016-1

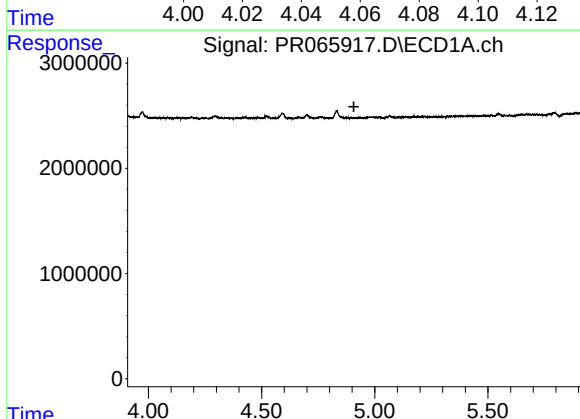
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 1018576
Conc: 8.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0737



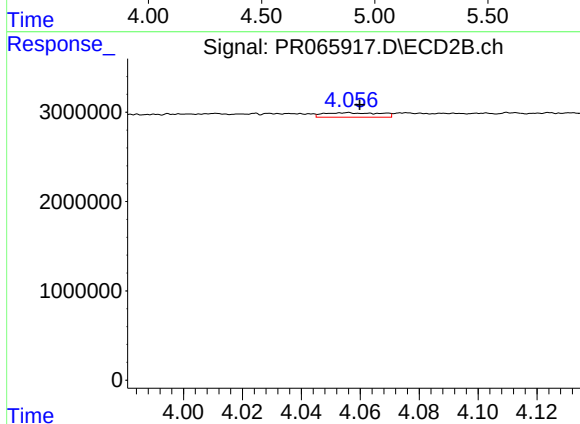
#3 AR-1016-1

R.T.: 4.056 min
Delta R.T.: 0.013 min
Response: 662676
Conc: 3.68 ng/ml



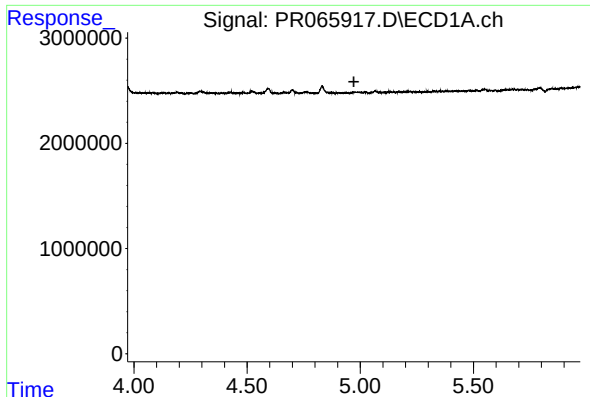
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

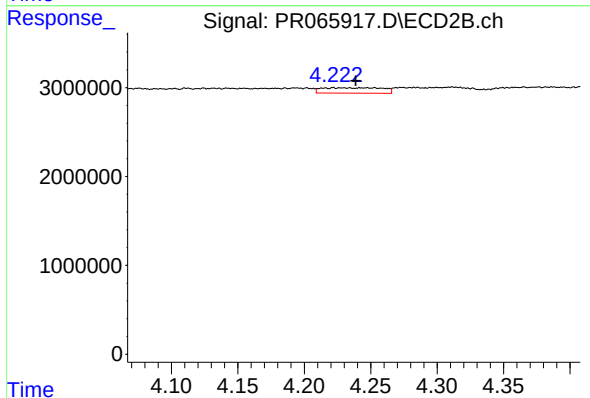
R.T.: 4.056 min
Delta R.T.: -0.004 min
Response: 662676
Conc: 2.35 ng/ml



#5 AR-1016-3

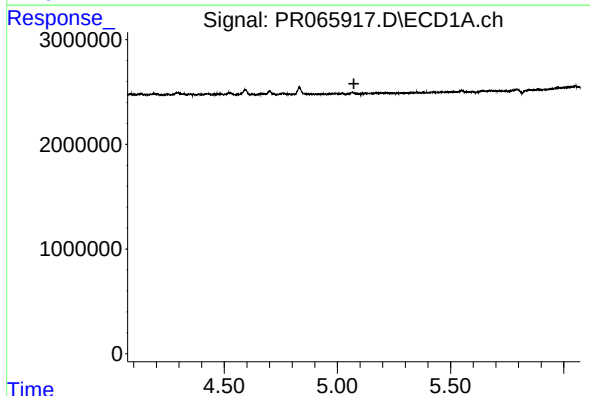
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



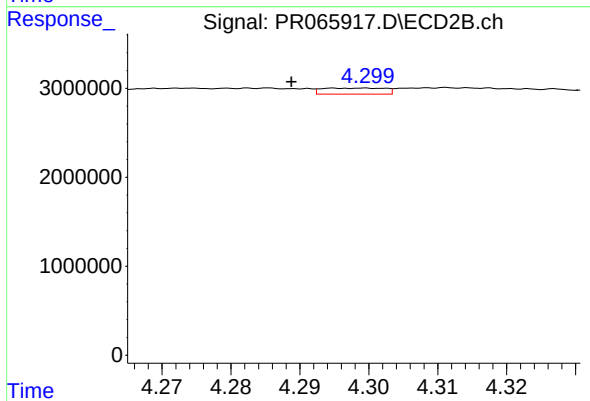
#5 AR-1016-3

R.T.: 4.222 min
Delta R.T.: -0.017 min
Response: 1933606
Conc: 12.70 ng/ml



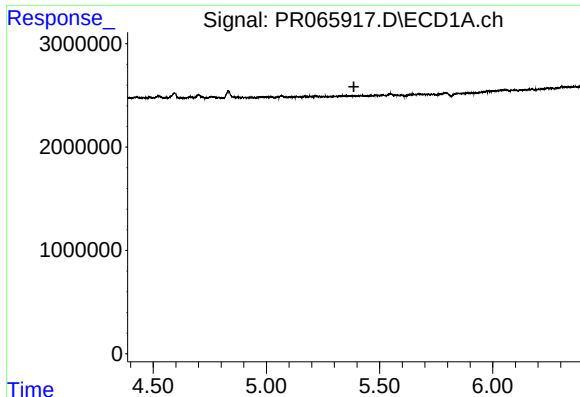
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

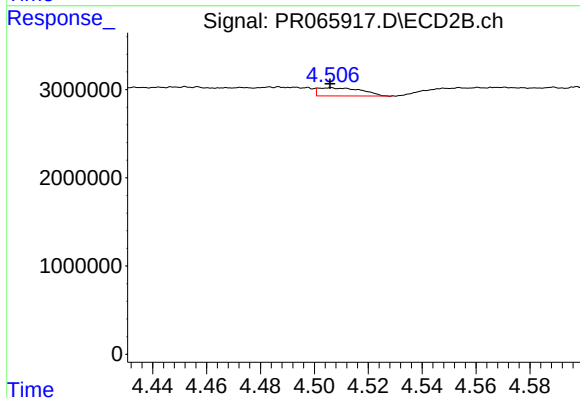
R.T.: 4.300 min
Delta R.T.: 0.011 min
Response: 424718
Conc: 3.25 ng/ml



#7 AR-1016-5

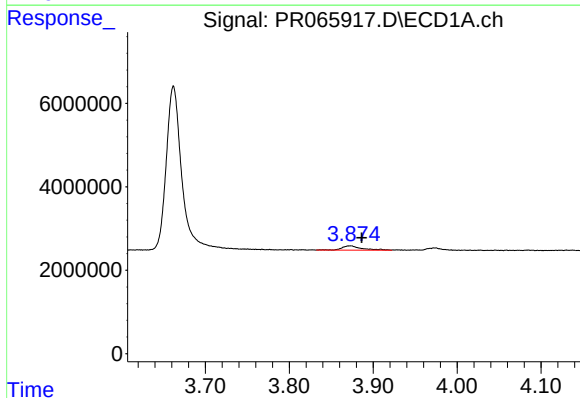
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



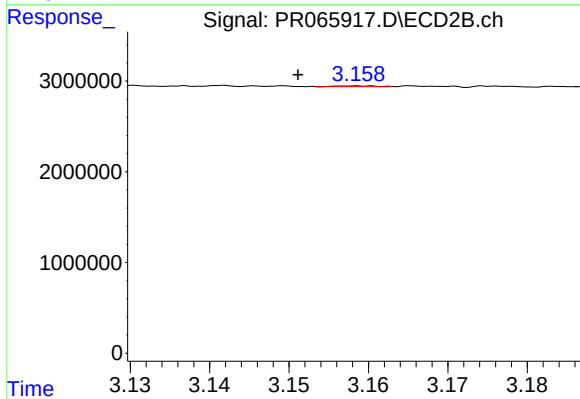
#7 AR-1016-5

R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 1027462
Conc: 6.16 ng/ml



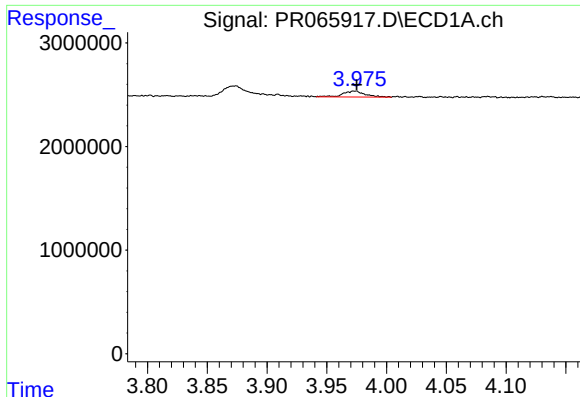
#8 AR-1221-1

R.T.: 3.873 min
Delta R.T.: -0.013 min
Response: 1713697
Conc: 27.69 ng/ml



#8 AR-1221-1

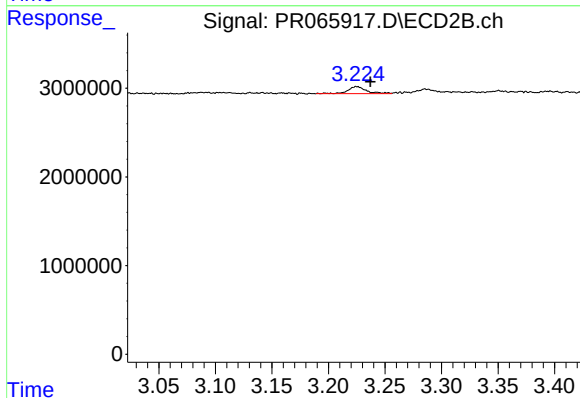
R.T.: 3.159 min
Delta R.T.: 0.008 min
Response: 29944
Conc: 0.43 ng/ml



#9 AR-1221-2

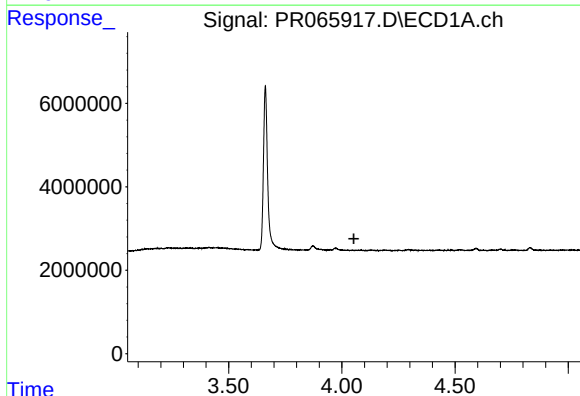
R.T.: 3.974 min
Delta R.T.: -0.002 min
Response: 745860
Conc: 17.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0737



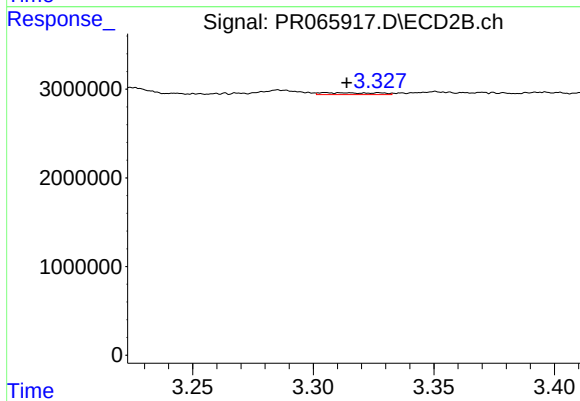
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: -0.012 min
Response: 921125
Conc: 18.11 ng/ml



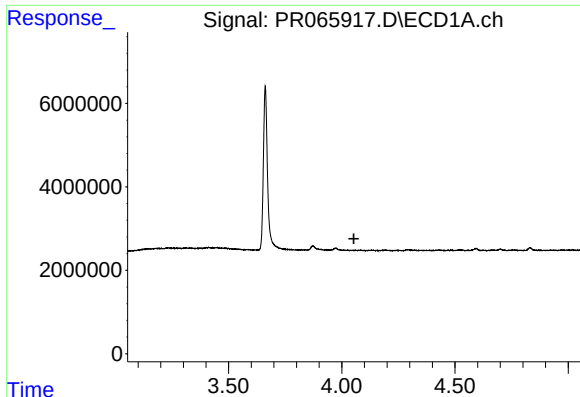
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

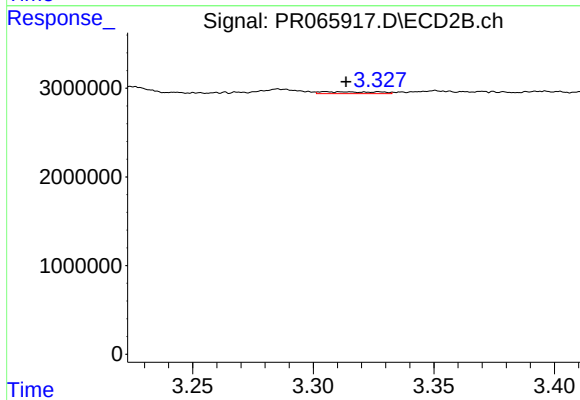
R.T.: 3.305 min
Delta R.T.: -0.009 min
Response: 345048
Conc: 2.09 ng/ml



#11 AR-1232-1

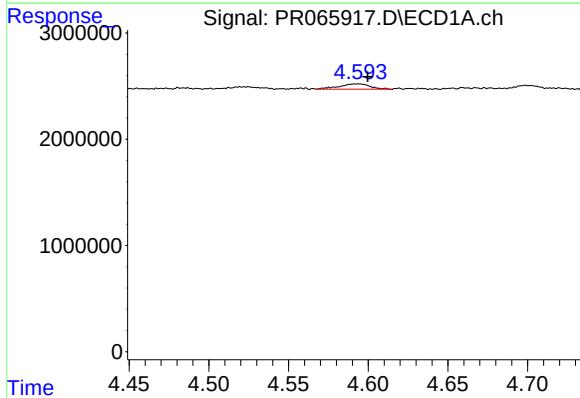
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



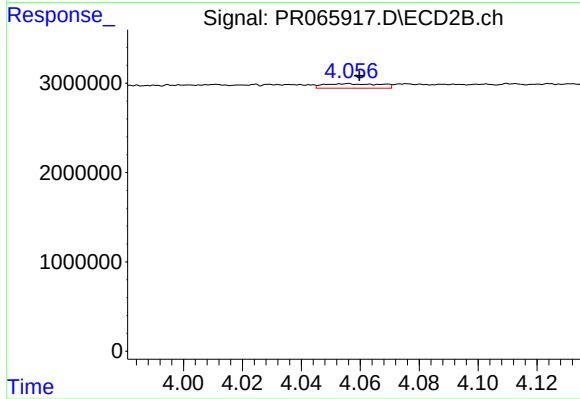
#11 AR-1232-1

R.T.: 3.305 min
Delta R.T.: -0.009 min
Response: 345048
Conc: 2.47 ng/ml



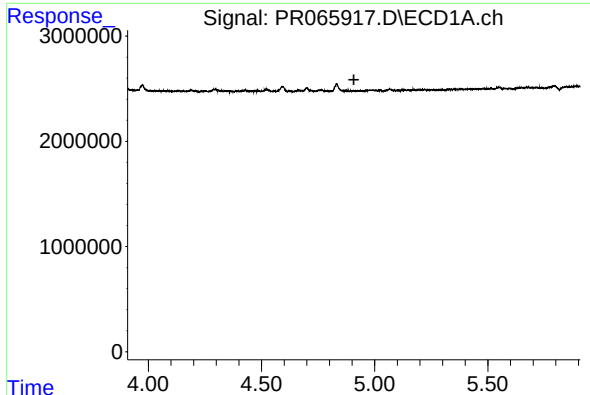
#12 AR-1232-2

R.T.: 4.593 min
Delta R.T.: -0.006 min
Response: 670660
Conc: 10.17 ng/ml



#12 AR-1232-2

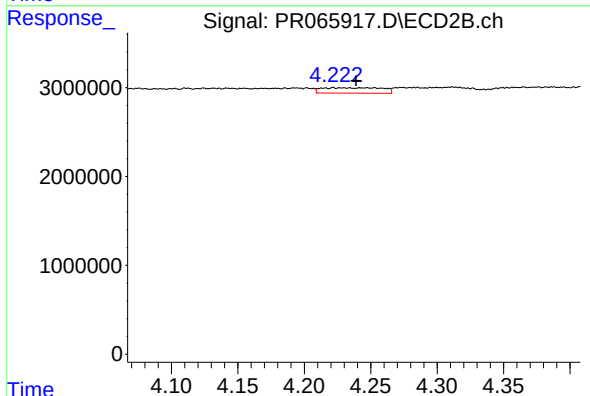
R.T.: 4.056 min
Delta R.T.: -0.004 min
Response: 662676
Conc: 5.20 ng/ml



#13 AR-1232-3

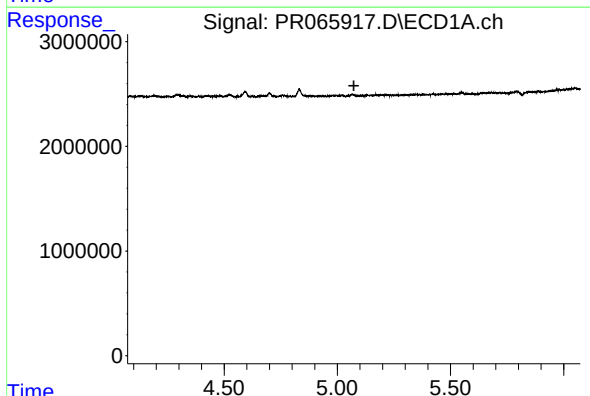
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



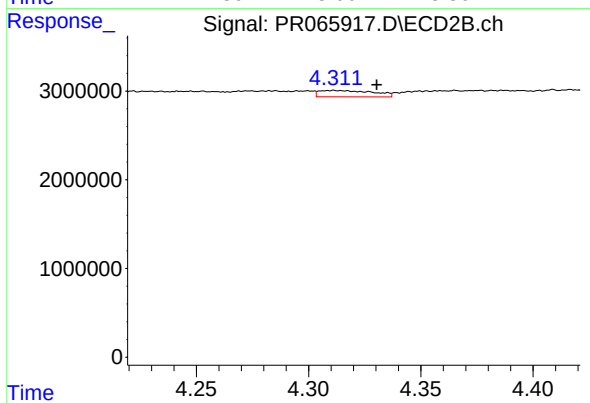
#13 AR-1232-3

R.T.: 4.222 min
Delta R.T.: -0.017 min
Response: 1933606
Conc: 28.36 ng/ml



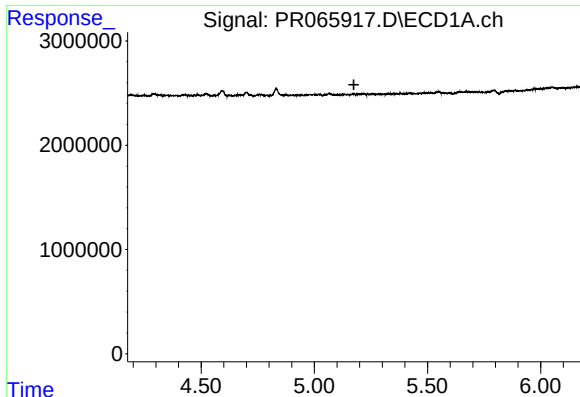
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

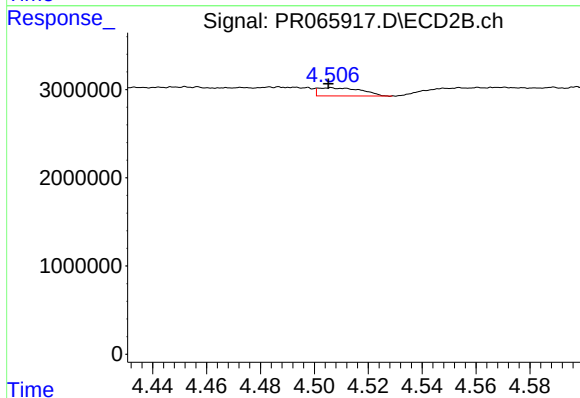
R.T.: 4.311 min
Delta R.T.: -0.019 min
Response: 1208815
Conc: 19.18 ng/ml



#15 AR-1232-5

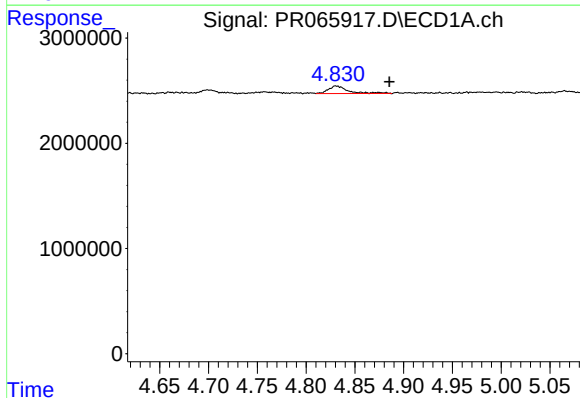
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



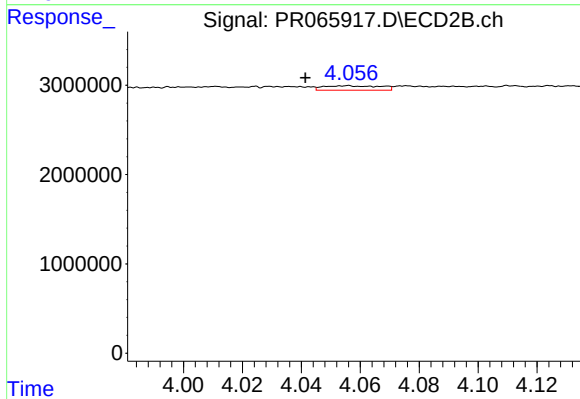
#15 AR-1232-5

R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 1027462
Conc: 14.93 ng/ml



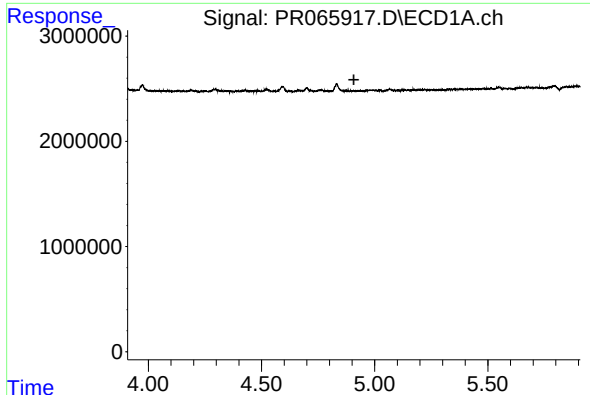
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.055 min
Response: 1018576
Conc: 9.91 ng/ml



#16 AR-1242-1

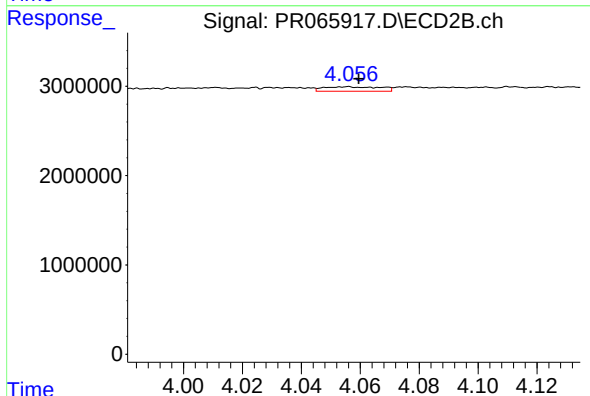
R.T.: 4.056 min
Delta R.T.: 0.014 min
Response: 662676
Conc: 4.22 ng/ml



#17 AR-1242-2

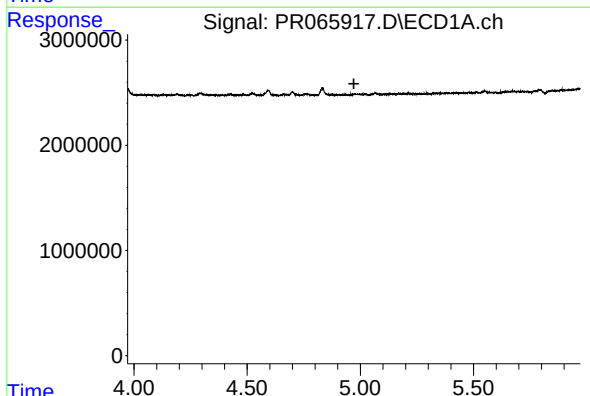
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



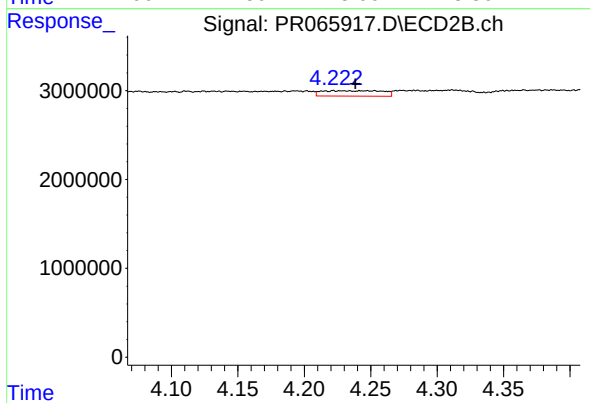
#17 AR-1242-2

R.T.: 4.056 min
Delta R.T.: -0.004 min
Response: 662676
Conc: 2.85 ng/ml



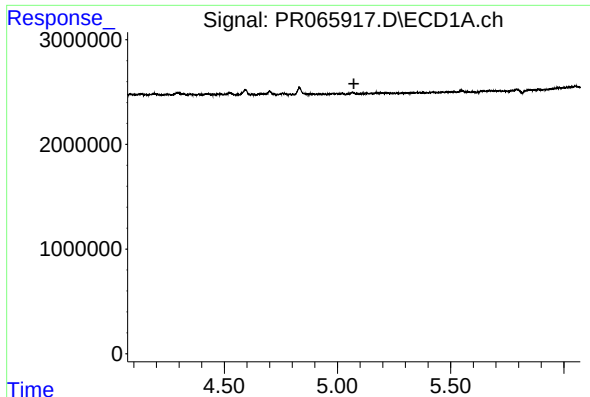
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

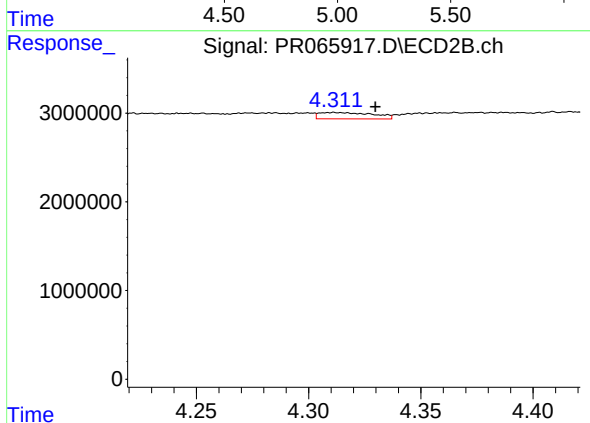
R.T.: 4.222 min
Delta R.T.: -0.016 min
Response: 1933606
Conc: 15.20 ng/ml



#19 AR-1242-4

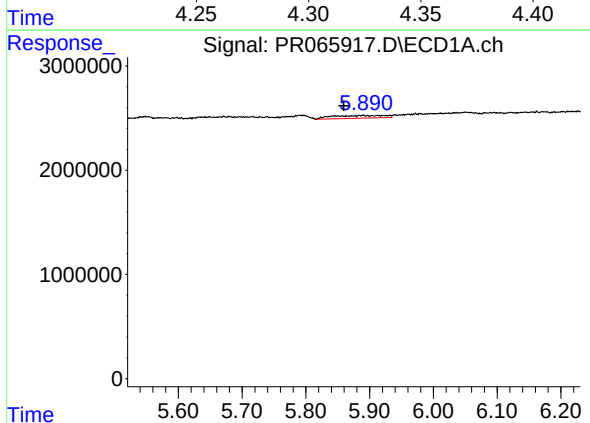
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



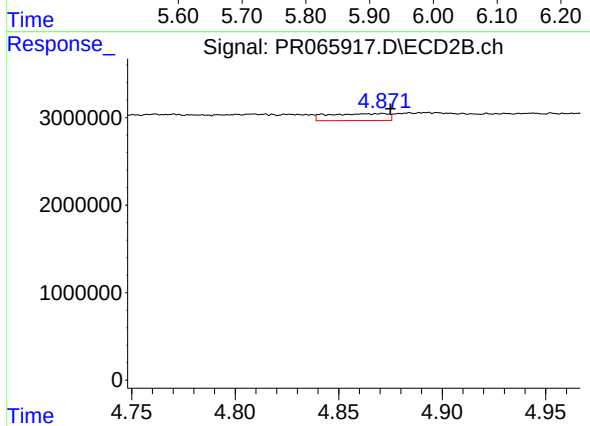
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.019 min
Response: 1208815
Conc: 9.36 ng/ml



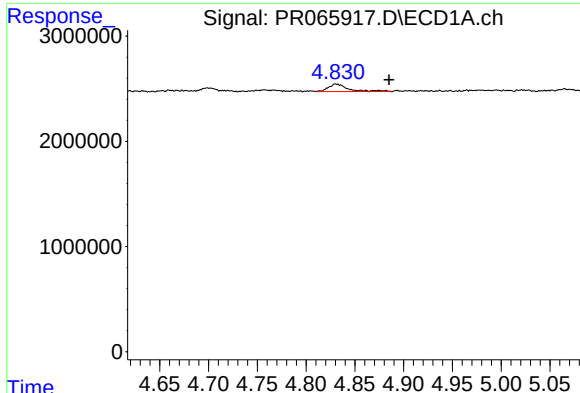
#20 AR-1242-5

R.T.: 5.890 min
Delta R.T.: 0.031 min
Response: 1532621
Conc: 19.44 ng/ml



#20 AR-1242-5

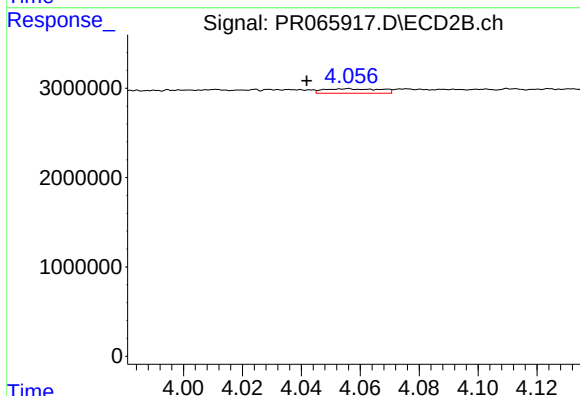
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 1573782
Conc: 10.78 ng/ml



#21 AR-1248-1

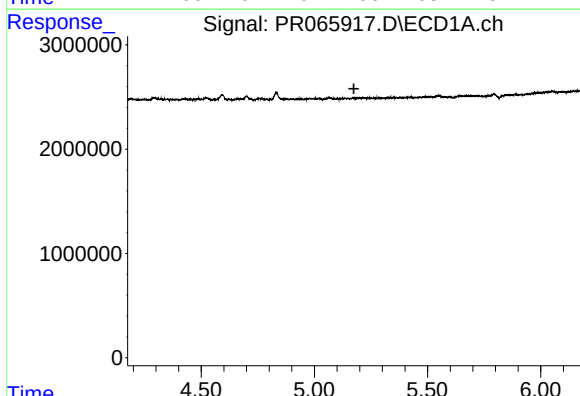
R.T.: 4.831 min
Delta R.T.: -0.054 min
Response: 1018576
Conc: 12.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0737



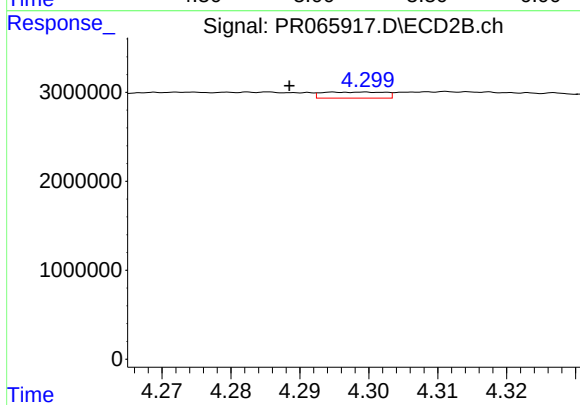
#21 AR-1248-1

R.T.: 4.056 min
Delta R.T.: 0.014 min
Response: 662676
Conc: 5.47 ng/ml



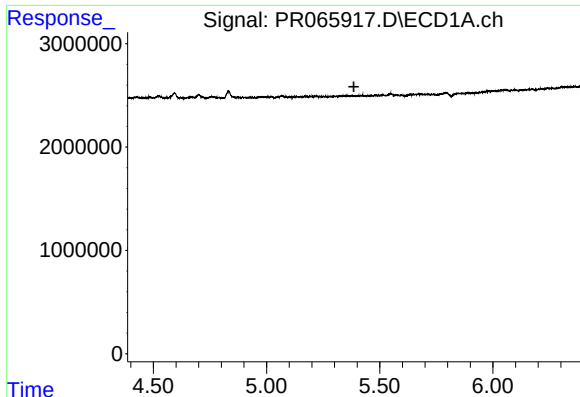
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

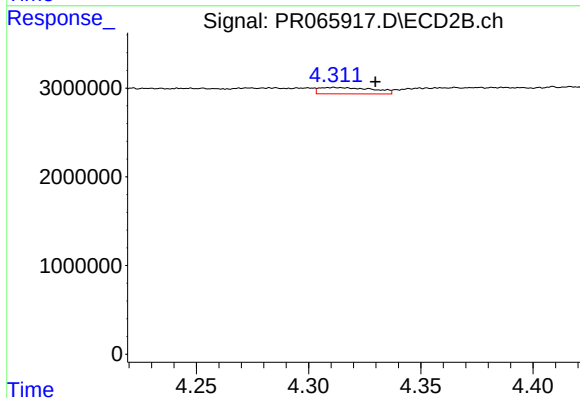
R.T.: 4.300 min
Delta R.T.: 0.011 min
Response: 424718
Conc: 2.26 ng/ml



#23 AR-1248-3

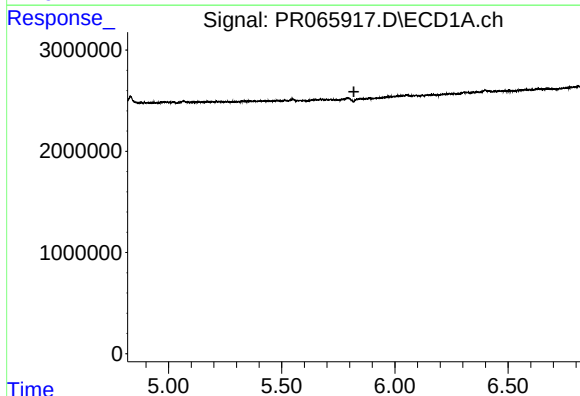
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



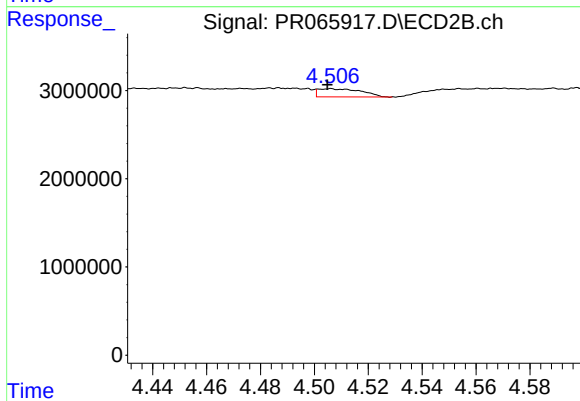
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.019 min
Response: 1208815
Conc: 6.37 ng/ml



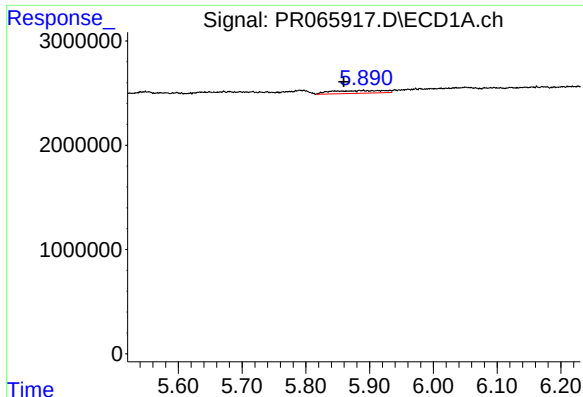
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

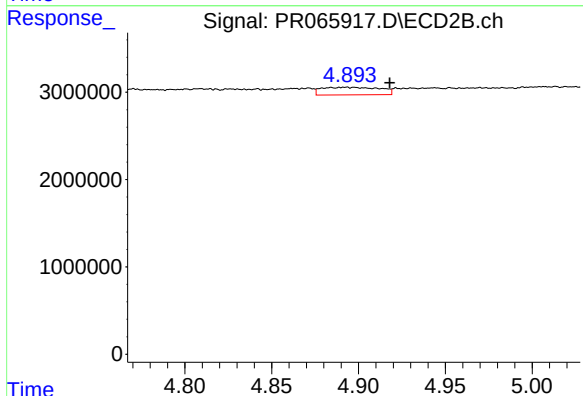
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 1027462
Conc: 4.51 ng/ml



#25 AR-1248-5

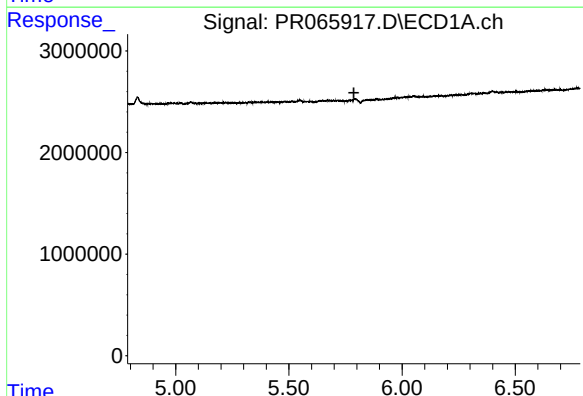
R.T.: 5.890 min
Delta R.T.: 0.031 min
Response: 1532621
Conc: 11.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0737



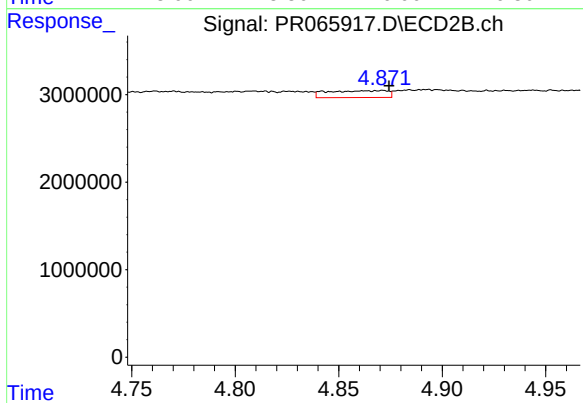
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.021 min
Response: 2019642
Conc: 10.65 ng/ml



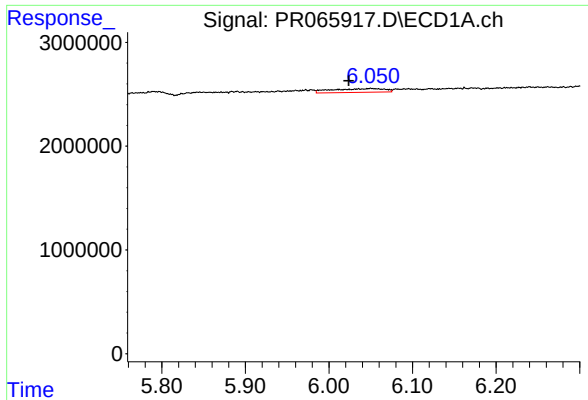
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

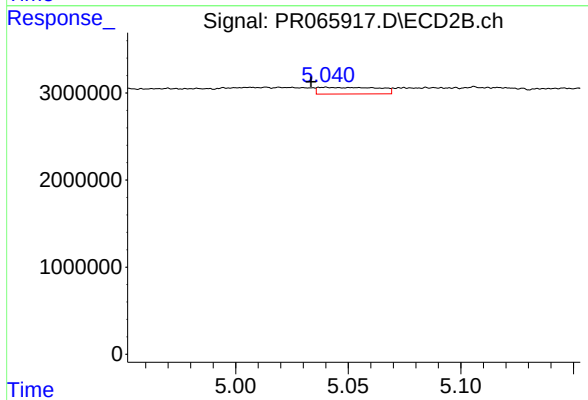
R.T.: 4.871 min
Delta R.T.: -0.003 min
Response: 1573782
Conc: 4.76 ng/ml



#27 AR-1254-2

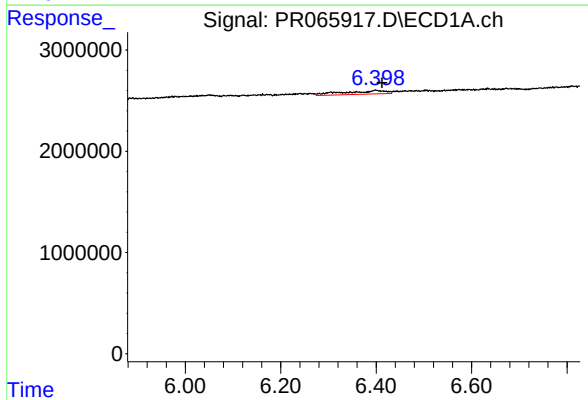
R.T.: 6.050 min
Delta R.T.: 0.027 min
Response: 1577330
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0737



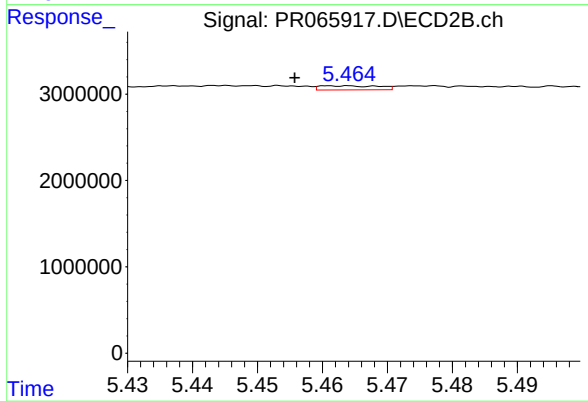
#27 AR-1254-2

R.T.: 5.040 min
Delta R.T.: 0.006 min
Response: 1415682
Conc: 4.88 ng/ml



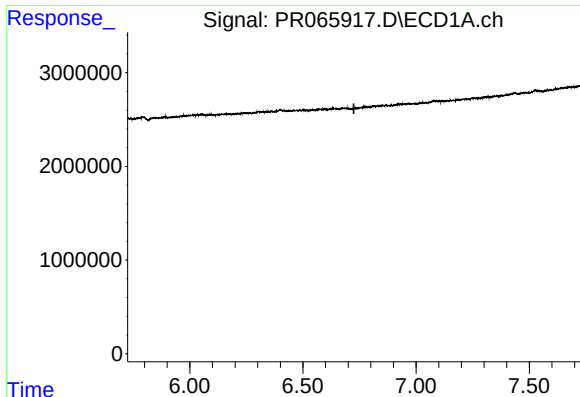
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.014 min
Response: 2162968
Conc: 9.56 ng/ml



#28 AR-1254-3

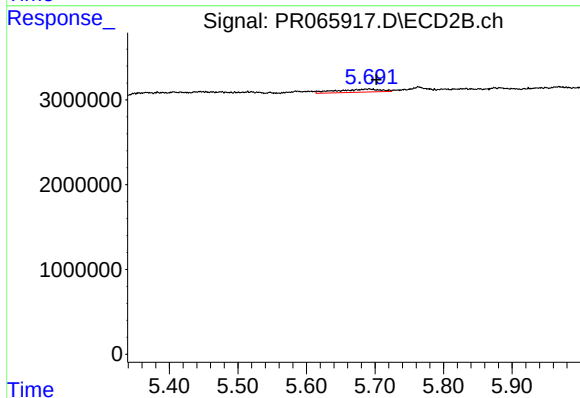
R.T.: 5.463 min
Delta R.T.: 0.007 min
Response: 299408
Conc: 0.67 ng/ml



#29 AR-1254-4

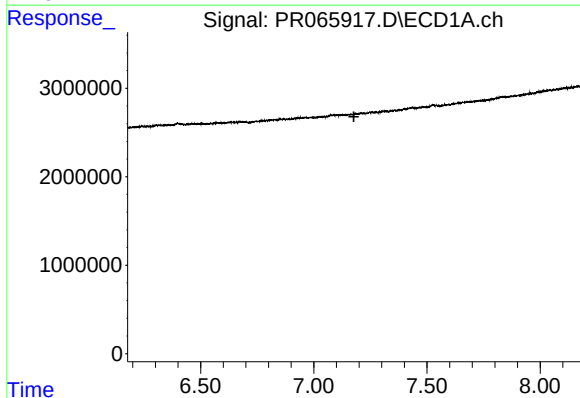
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



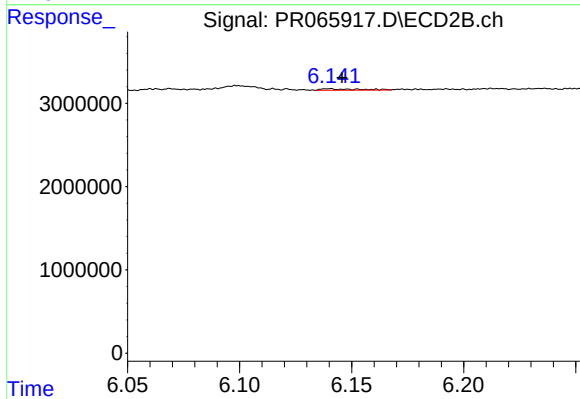
#29 AR-1254-4

R.T.: 5.692 min
Delta R.T.: -0.010 min
Response: 1581432
Conc: 7.00 ng/ml



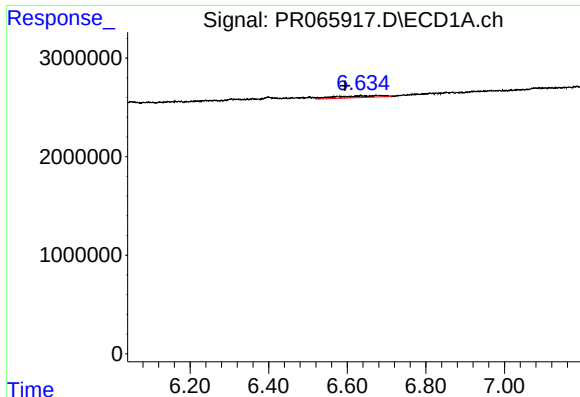
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

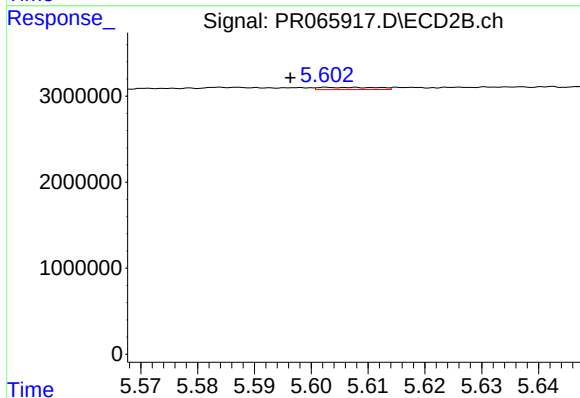
R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 208291
Conc: 0.55 ng/ml



#31 AR-1260-1

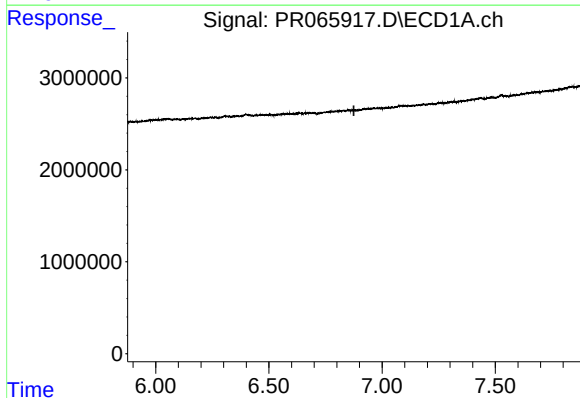
R.T.: 6.634 min
Delta R.T.: 0.040 min
Response: 1476564
Conc: 7.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0737



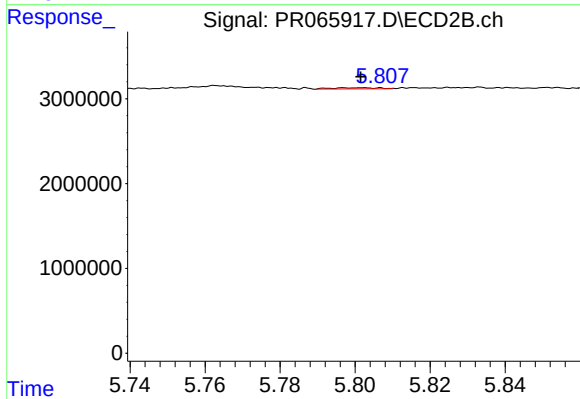
#31 AR-1260-1

R.T.: 5.603 min
Delta R.T.: 0.007 min
Response: 183110
Conc: 0.56 ng/ml



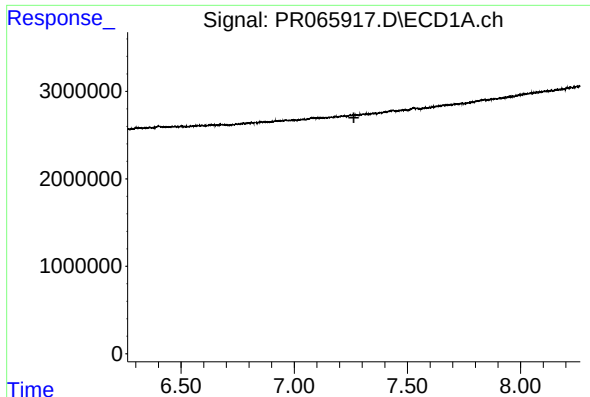
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#32 AR-1260-2

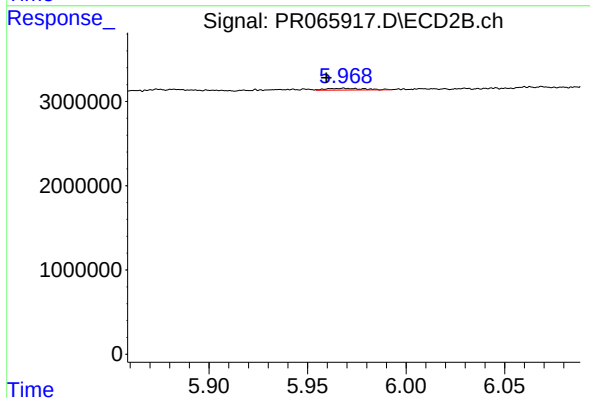
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 117363
Conc: 0.32 ng/ml



#33 AR-1260-3

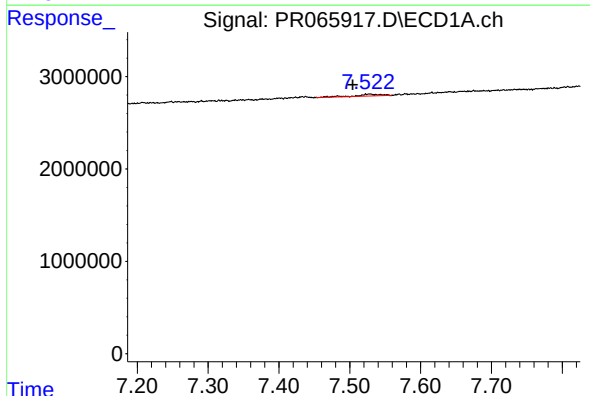
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



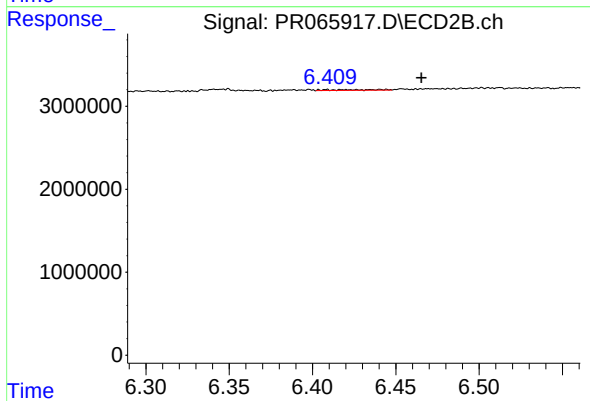
#33 AR-1260-3

R.T.: 5.969 min
Delta R.T.: 0.009 min
Response: 273403
Conc: 0.77 ng/ml



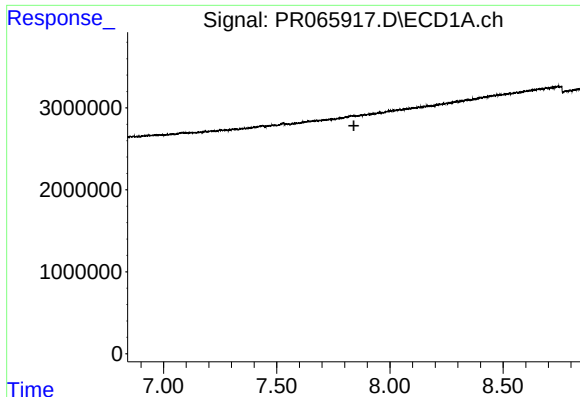
#34 AR-1260-4

R.T.: 7.527 min
Delta R.T.: 0.023 min
Response: 458845
Conc: 2.68 ng/ml



#34 AR-1260-4

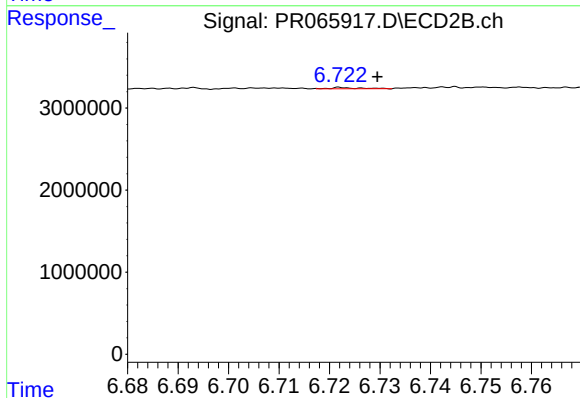
R.T.: 6.408 min
Delta R.T.: -0.057 min
Response: 173522
Conc: 0.59 ng/ml



#35 AR-1260-5

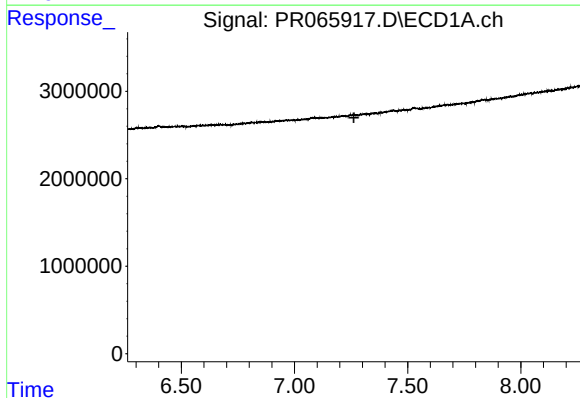
R.T.: 0.000 min
Exp R.T.: 7.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



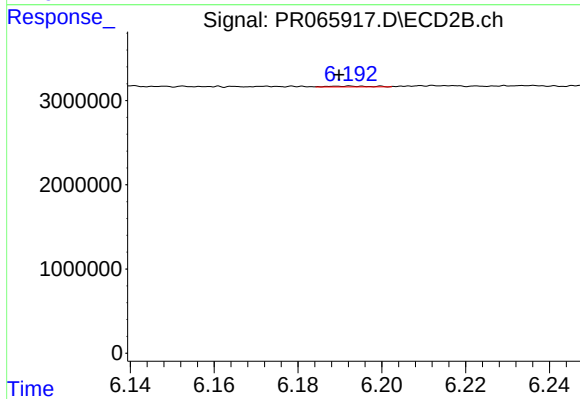
#35 AR-1260-5

R.T.: 6.723 min
Delta R.T.: -0.006 min
Response: 57488
Conc: 0.10 ng/ml



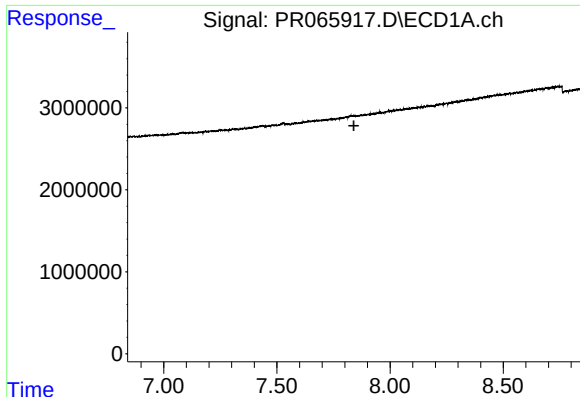
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



#36 AR-1262-1

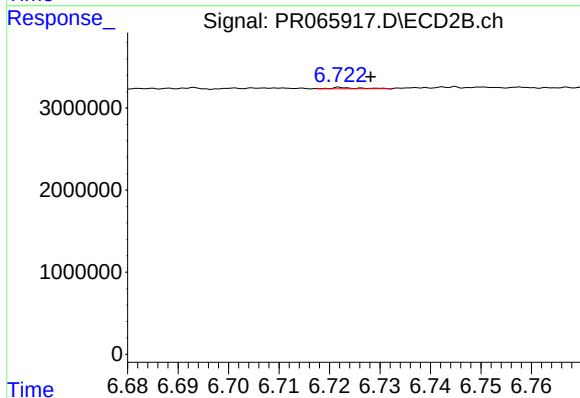
R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 65921
Conc: 0.16 ng/ml



#37 AR-1262-2

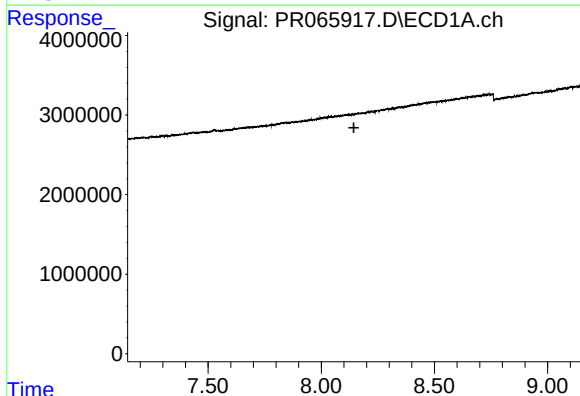
R.T.: 0.000 min
Exp R.T.: 7.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



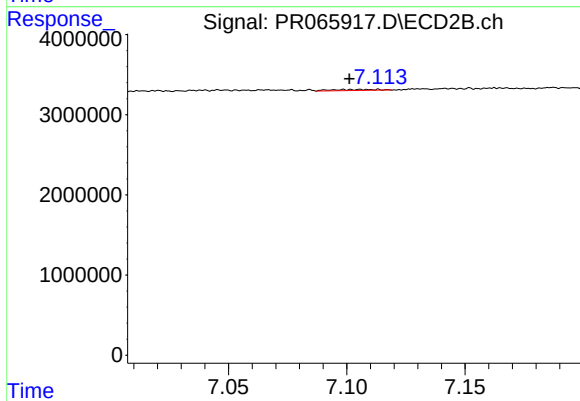
#37 AR-1262-2

R.T.: 6.723 min
Delta R.T.: -0.005 min
Response: 57488
Conc: 0.09 ng/ml



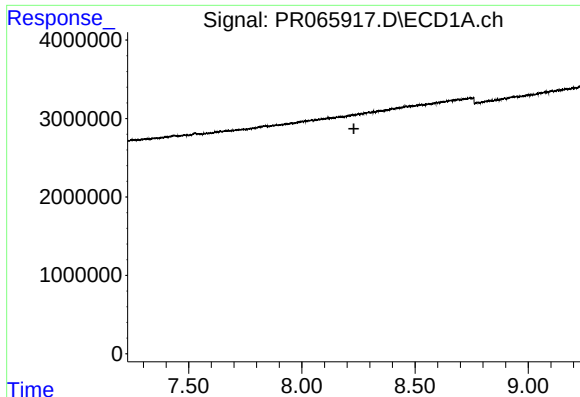
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

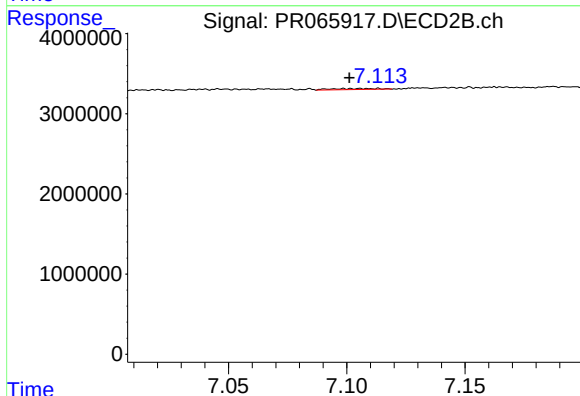
R.T.: 7.110 min
Delta R.T.: 0.008 min
Response: 158359
Conc: 0.32 ng/ml



#39 AR-1262-4

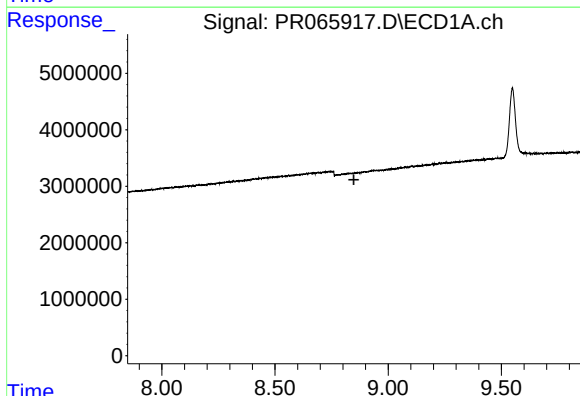
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



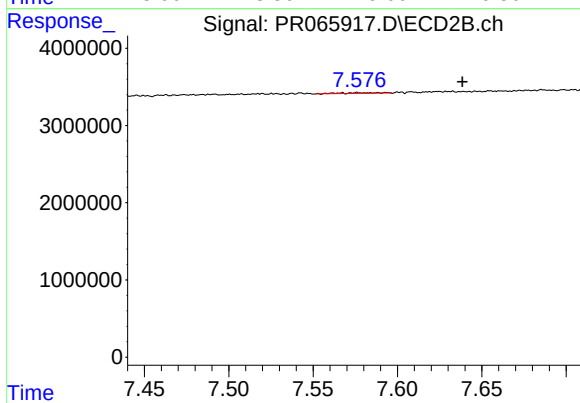
#39 AR-1262-4

R.T.: 7.110 min
Delta R.T.: 0.008 min
Response: 158359
Conc: 0.32 ng/ml



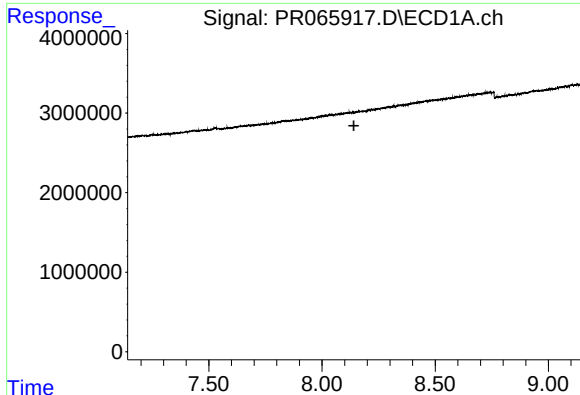
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

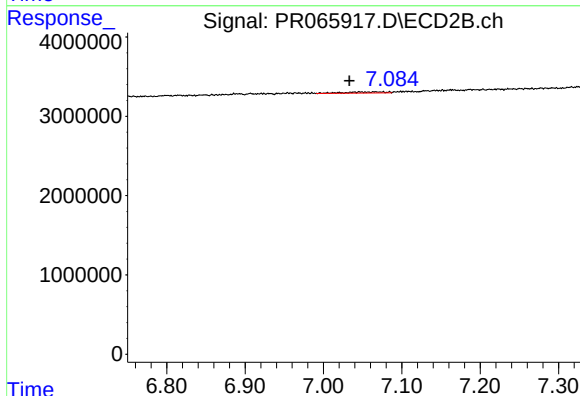
R.T.: 7.578 min
Delta R.T.: -0.061 min
Response: 116333
Conc: 0.55 ng/ml



#41 AR-1268-1

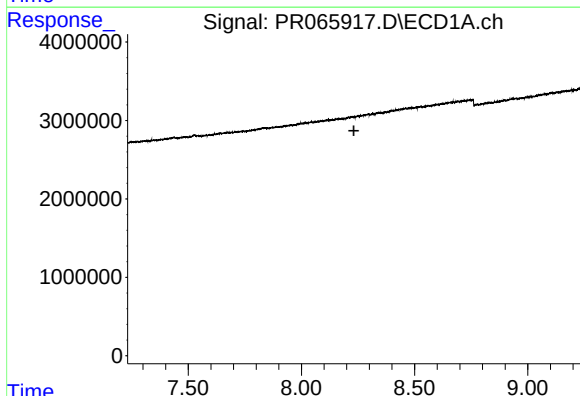
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



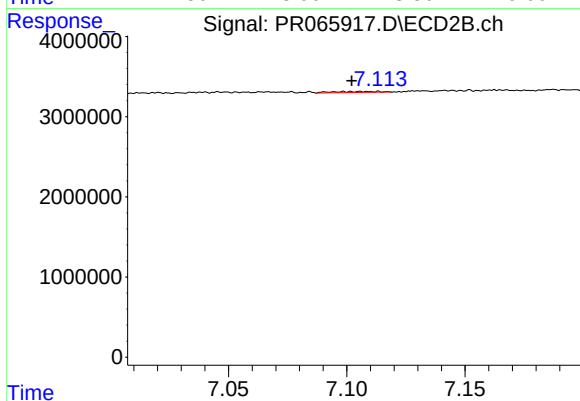
#41 AR-1268-1

R.T.: 7.046 min
Delta R.T.: 0.013 min
Response: 485472
Conc: 0.63 ng/ml



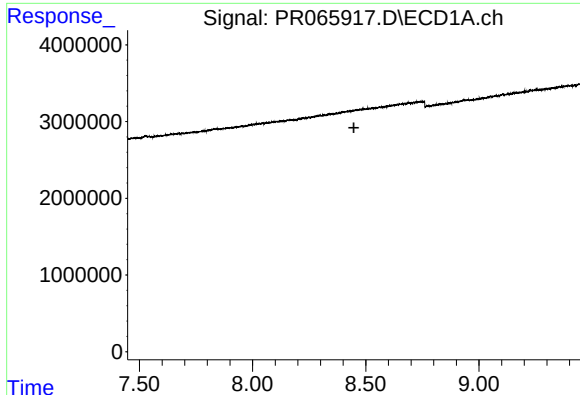
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

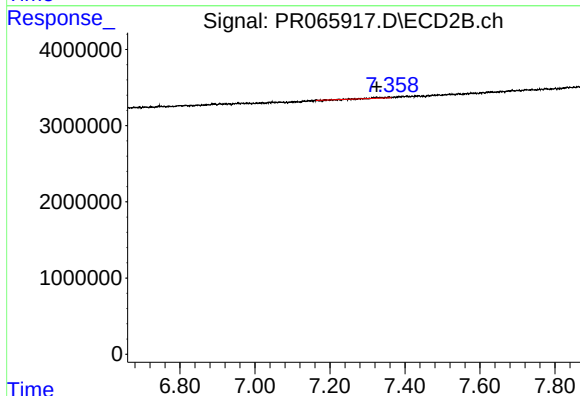
R.T.: 7.110 min
Delta R.T.: 0.007 min
Response: 158359
Conc: 0.23 ng/ml



#43 AR-1268-3

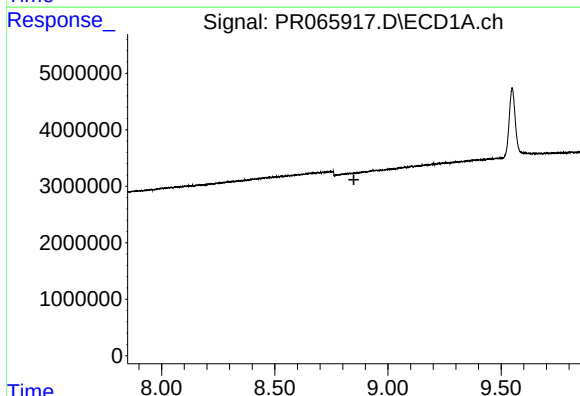
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



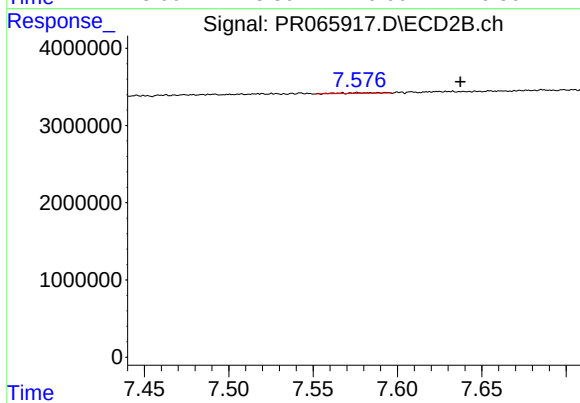
#43 AR-1268-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 59063
Conc: 0.09 ng/ml



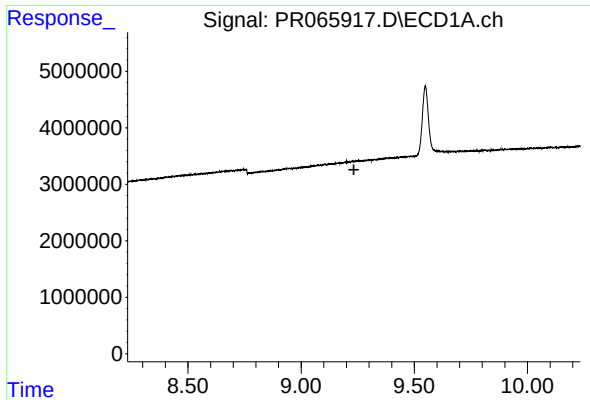
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

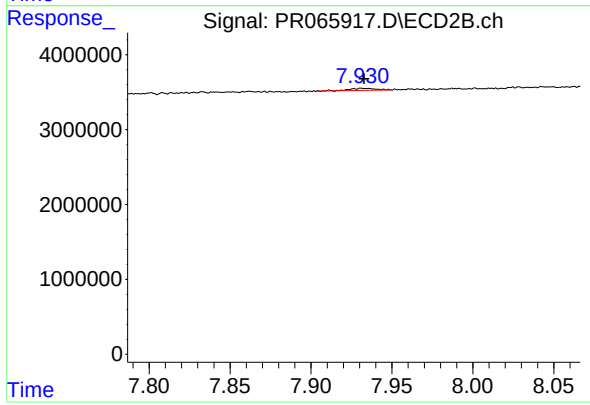
R.T.: 7.578 min
Delta R.T.: -0.060 min
Response: 116333
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0737



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 293285
Conc: 0.17 ng/ml