

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 18:26
 Operator : AJ\MA
 Sample : P1759-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0733

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:01:25 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	2.924	55543270	66294499	8.743	9.862
2)	SA Decachlor...	9.550	8.175	22559353	46757086	14.677	17.167
Target Compounds							
3)	L1 AR-1016-1	4.855	4.031	432906	1055555	3.540	5.855 #
4)	L1 AR-1016-2	4.855f	4.060	432906	205603	2.078	0.730 #
5)	L1 AR-1016-3	0.000	4.229	0	391469	N.D.	2.572 #
6)	L1 AR-1016-4	0.000	4.291	0	425428	N.D.	3.252 #
7)	L1 AR-1016-5	0.000	4.488	0	1033550	N.D.	6.198 #
8)	L2 AR-1221-1	3.871	3.150	1718490	37136	27.768	0.531 #
9)	L2 AR-1221-2	3.972	3.226	874145	951940	20.003	18.719
10)	L2 AR-1221-3	0.000	3.310	0	260737	N.D.	1.576 #
11)	L3 AR-1232-1	0.000	3.310	0	260737	N.D.	1.867 #
12)	L3 AR-1232-2	4.591	4.060	935662	205603	14.182	1.614 #
13)	L3 AR-1232-3	4.855f	4.229	432906	391469	4.566	5.741 #
14)	L3 AR-1232-4	0.000	4.319	0	306057	N.D.	4.856 #
15)	L3 AR-1232-5	0.000	4.488	0	1033550	N.D.	15.020 #
16)	L4 AR-1242-1	4.855	4.031	432906	1055555	4.211	6.730 #
17)	L4 AR-1242-2	4.855f	4.060	432906	205603	2.556	0.884 #
18)	L4 AR-1242-3	0.000	4.229	0	391469	N.D.	3.078 #
19)	L4 AR-1242-4	0.000	4.319	0	306057	N.D.	2.370 #
20)	L4 AR-1242-5	0.000	4.895	0	593772	N.D.	4.068 #
21)	L5 AR-1248-1	4.855	4.031	432906	1055555	5.489	8.716 #
22)	L5 AR-1248-2	0.000	4.291	0	425428	N.D.	2.267 #
23)	L5 AR-1248-3	0.000	4.319	0	306057	N.D.	1.612 #
24)	L5 AR-1248-4	0.000	4.488	0	1033550	N.D.	4.535 #
25)	L5 AR-1248-5	0.000	4.895	0	593772	N.D.	3.132 #
26)	L6 AR-1254-1	0.000	4.895	0	593772	N.D.	1.797 #
27)	L6 AR-1254-2	5.974f	5.036	438321	269575	1.821	0.929 #
28)	L6 AR-1254-3	6.399	5.452	1176328	813122	5.198	1.820 #
29)	L6 AR-1254-4	0.000	5.696	0	819813	N.D.	3.628 #
30)	L6 AR-1254-5	7.201	6.145	794834	176030	5.147	0.462 #
31)	L7 AR-1260-1	6.572	5.586	235904	220469	1.164	0.671 #
32)	L7 AR-1260-2	0.000	5.812	0	163444	N.D.	0.452 #
33)	L7 AR-1260-3	7.201f	5.971	794834	461775	4.863	1.298 #
34)	L7 AR-1260-4	7.485	6.464	882840	275767	5.161	0.932 #
35)	L7 AR-1260-5	7.836	6.724	553711	79124	2.107	0.132 #
36)	L8 AR-1262-1	7.201f	6.184	794834	156121	3.684	0.367 #
37)	L8 AR-1262-2	7.836	6.724	553711	79124	1.921	0.117 #
38)	L8 AR-1262-3	0.000	7.140f	0	194721	N.D.	0.395 #
39)	L8 AR-1262-4	8.279f	7.140f	186560	194721	1.116	0.395 #
40)	L8 AR-1262-5	0.000	7.631	0	449106	N.D.	2.141 #
41)	L9 AR-1268-1	0.000	7.046	0	441646	N.D.	0.572 #

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Operator : AJ\MA
Sample : P1759-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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E0733

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:01:25 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	8.279f	7.140f	186560	194721	0.546	0.283 #
43)	L9 AR-1268-3	0.000	7.323	0	344137	N.D.	0.543 #
44)	L9 AR-1268-4	0.000	7.631	0	449106	N.D.	1.996 #
45)	L9 AR-1268-5	0.000	7.933	0	396385	N.D.	0.236 #

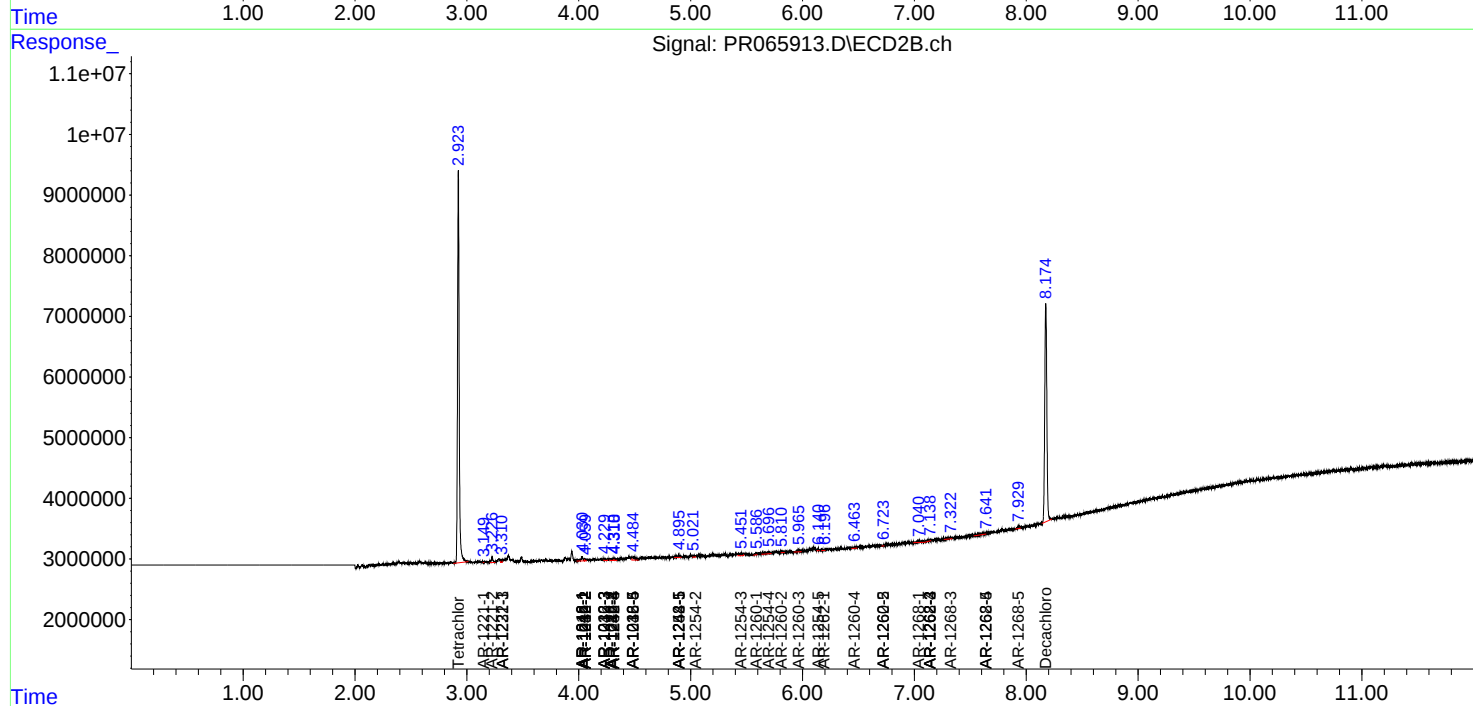
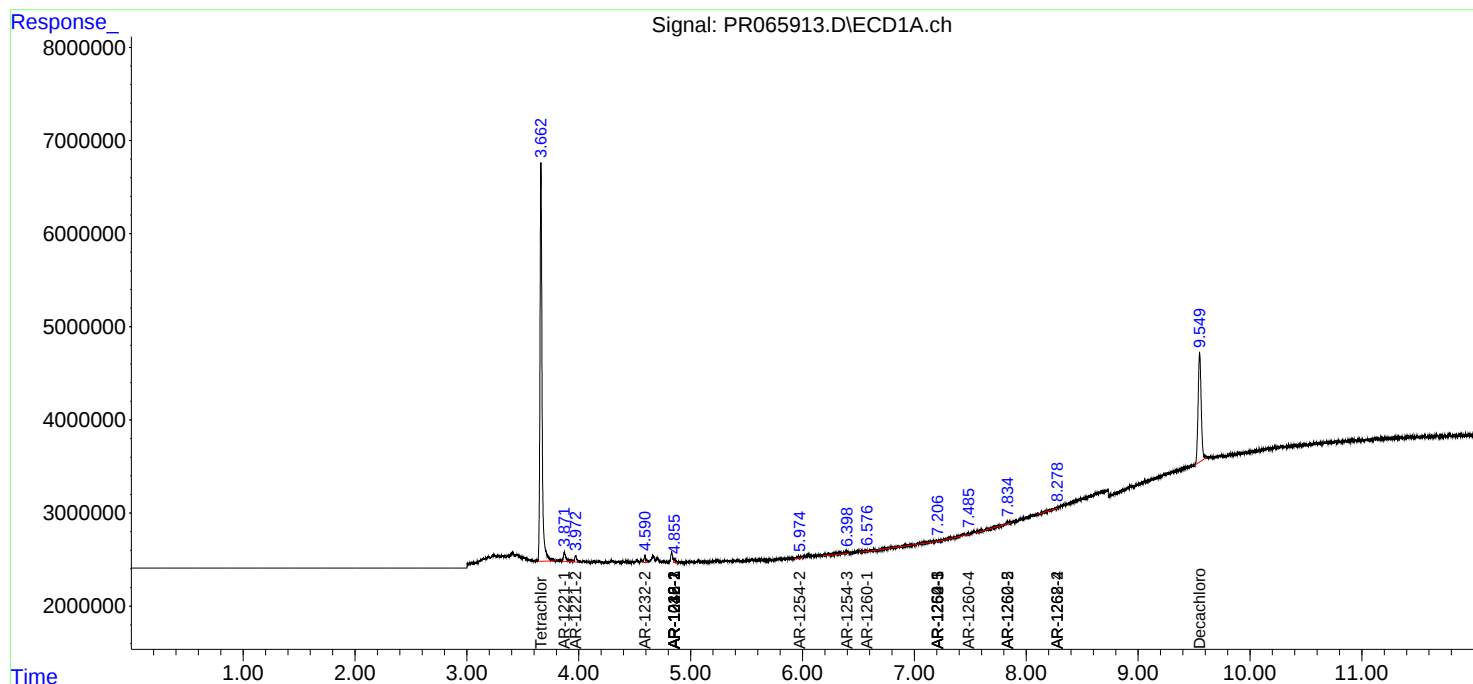
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

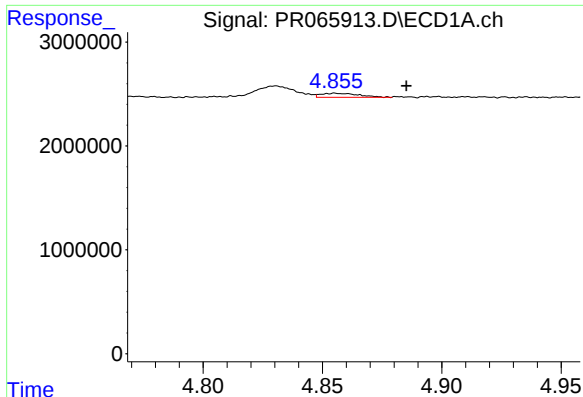
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 18:26
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Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:01:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
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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

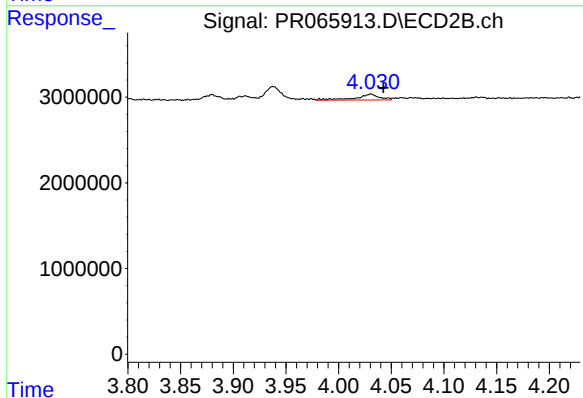




#3 AR-1016-1

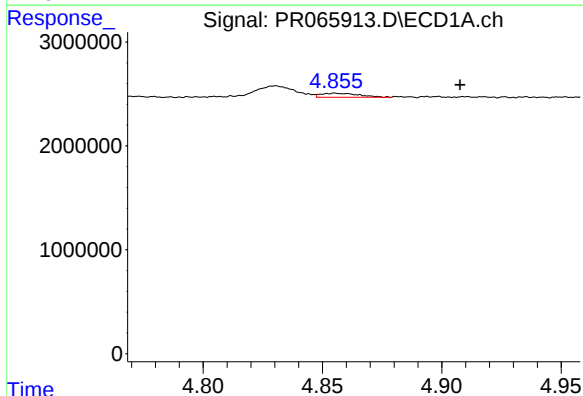
R.T.: 4.855 min
Delta R.T.: -0.030 min
Response: 432906
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



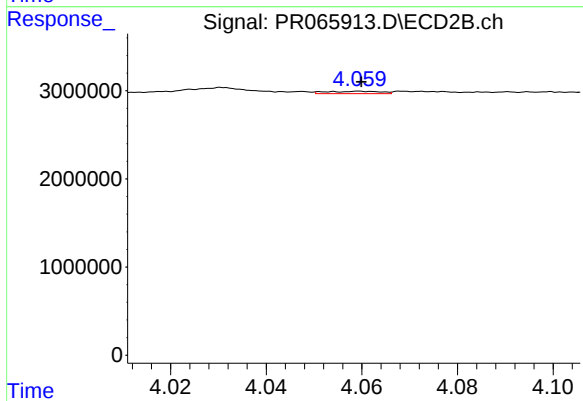
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: -0.012 min
Response: 1055555
Conc: 5.86 ng/ml



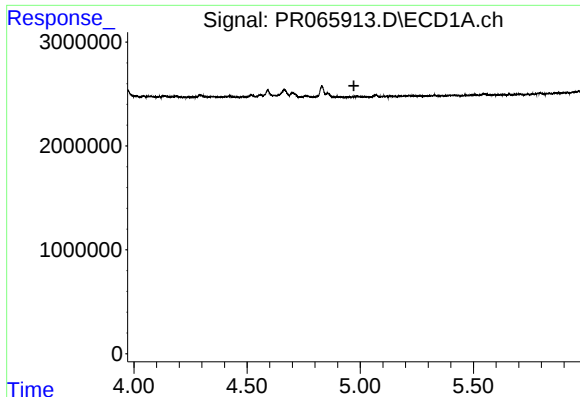
#4 AR-1016-2

R.T.: 4.855 min
Delta R.T.: -0.052 min
Response: 432906
Conc: 2.08 ng/ml



#4 AR-1016-2

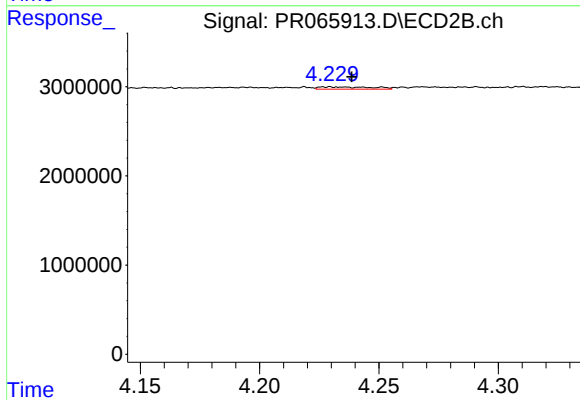
R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 205603
Conc: 0.73 ng/ml



#5 AR-1016-3

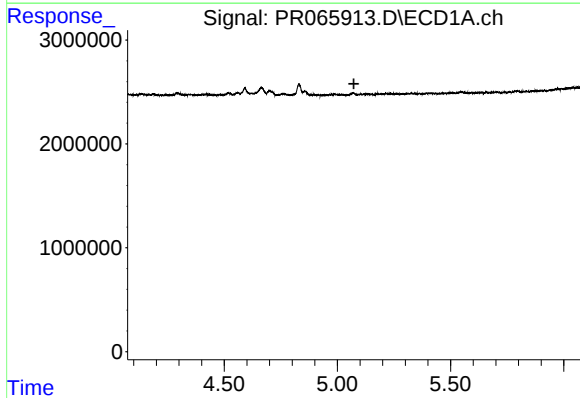
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



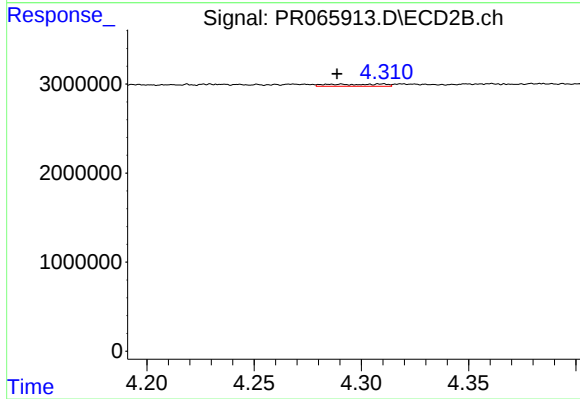
#5 AR-1016-3

R.T.: 4.229 min
Delta R.T.: -0.009 min
Response: 391469
Conc: 2.57 ng/ml



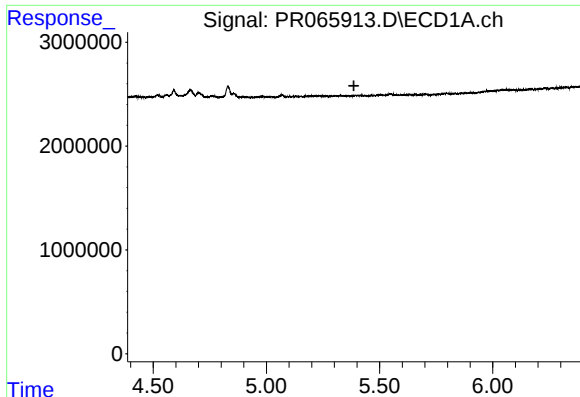
#6 AR-1016-4

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



#6 AR-1016-4

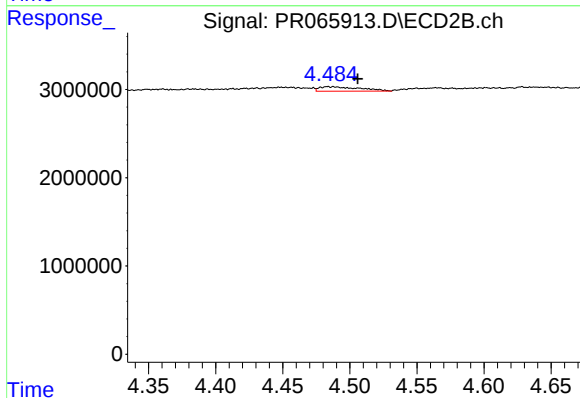
R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 425428
Conc: 3.25 ng/ml



#7 AR-1016-5

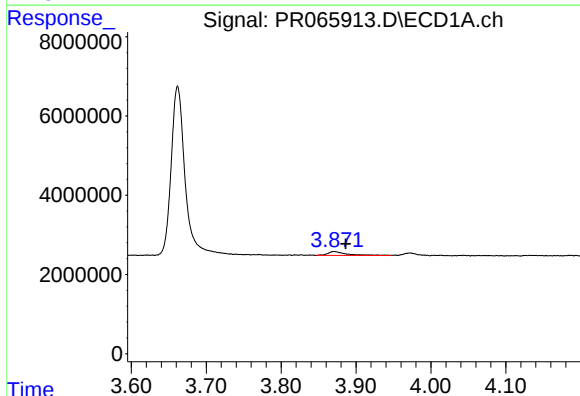
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



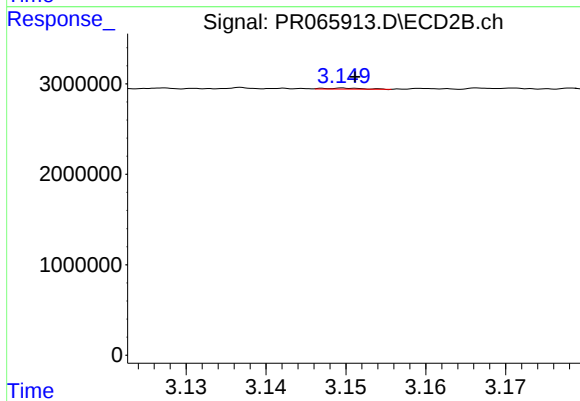
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.018 min
Response: 1033550
Conc: 6.20 ng/ml



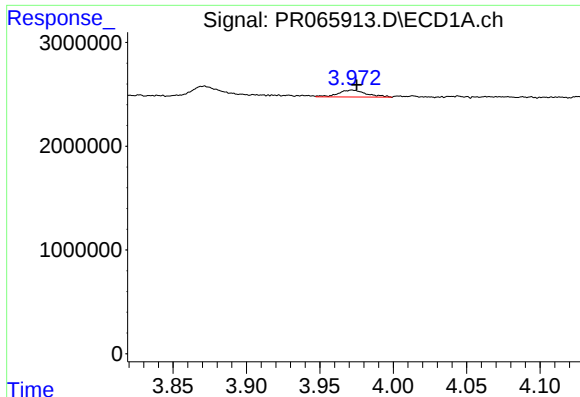
#8 AR-1221-1

R.T.: 3.871 min
Delta R.T.: -0.015 min
Response: 1718490
Conc: 27.77 ng/ml



#8 AR-1221-1

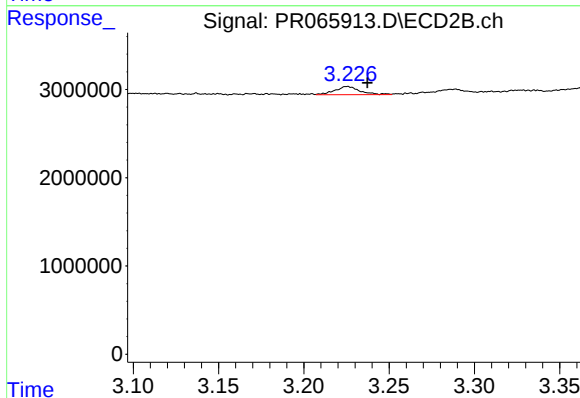
R.T.: 3.150 min
Delta R.T.: -0.001 min
Response: 37136
Conc: 0.53 ng/ml



#9 AR-1221-2

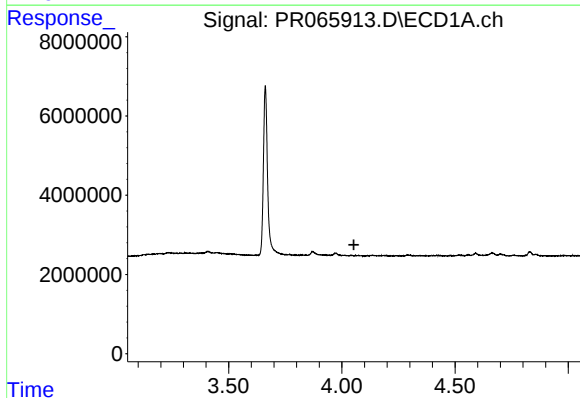
R.T.: 3.972 min
Delta R.T.: -0.003 min
Response: 874145
Conc: 20.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



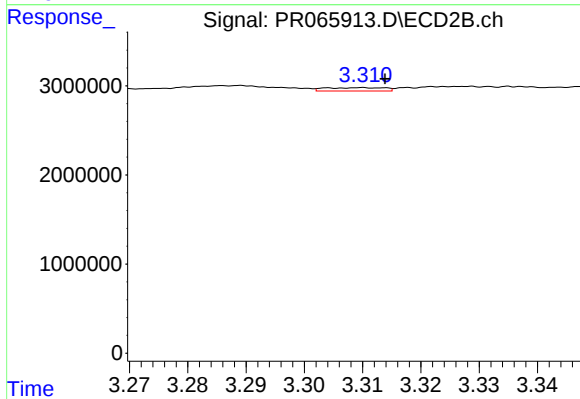
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.012 min
Response: 951940
Conc: 18.72 ng/ml



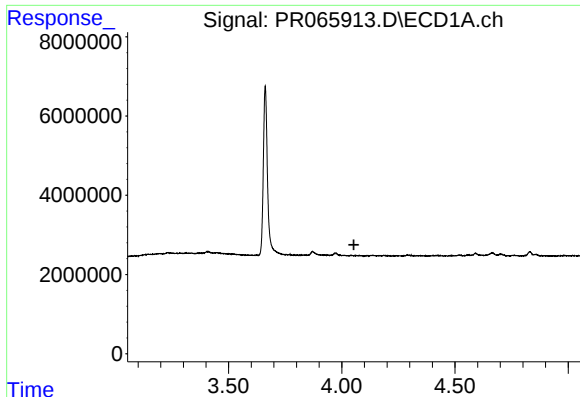
#10 AR-1221-3

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



#10 AR-1221-3

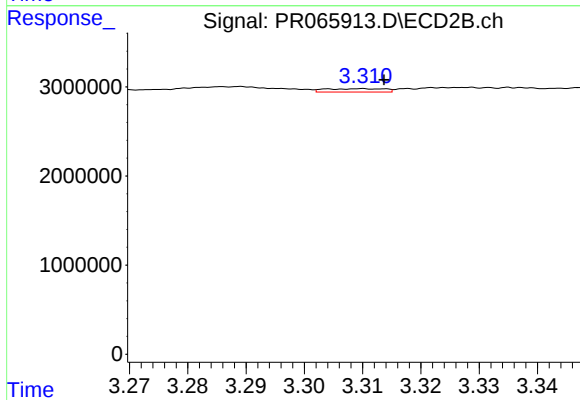
R.T.: 3.310 min
Delta R.T.: -0.004 min
Response: 260737
Conc: 1.58 ng/ml



#11 AR-1232-1

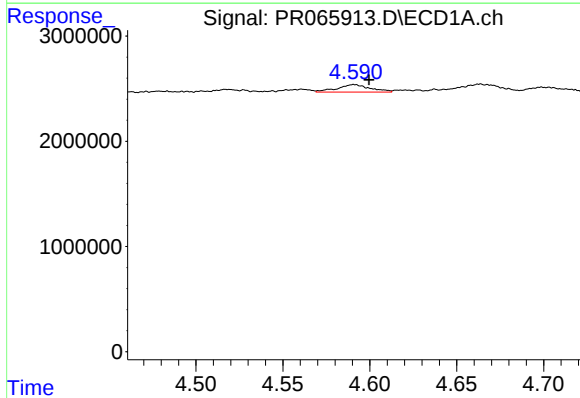
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



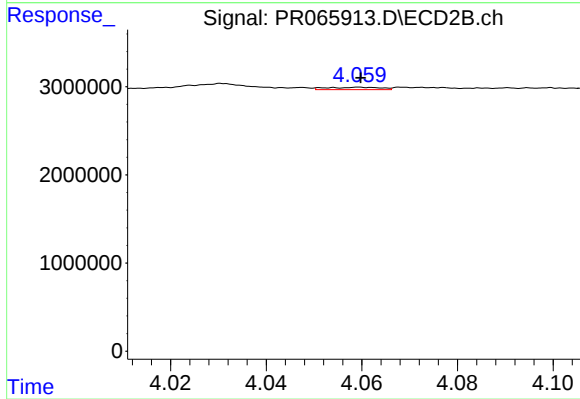
#11 AR-1232-1

R.T.: 3.310 min
Delta R.T.: -0.003 min
Response: 260737
Conc: 1.87 ng/ml



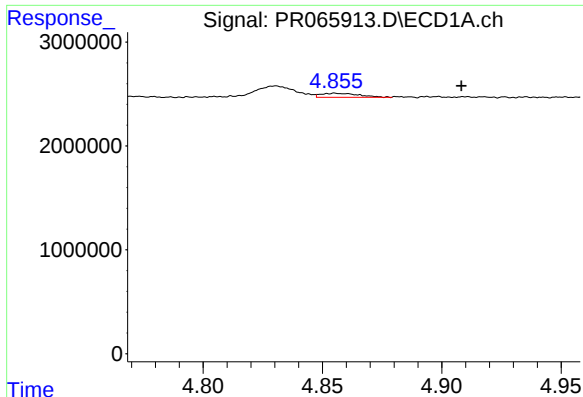
#12 AR-1232-2

R.T.: 4.591 min
Delta R.T.: -0.009 min
Response: 935662
Conc: 14.18 ng/ml



#12 AR-1232-2

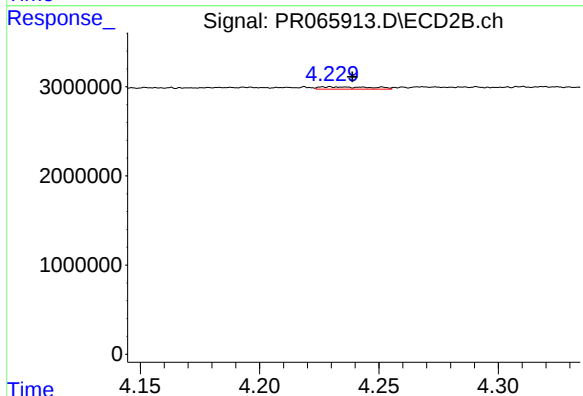
R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 205603
Conc: 1.61 ng/ml



#13 AR-1232-3

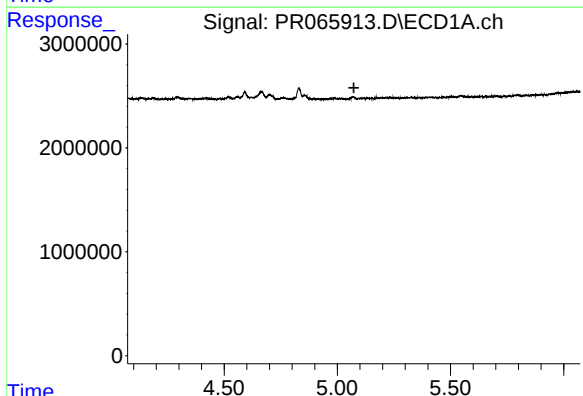
R.T.: 4.855 min
Delta R.T.: -0.053 min
Response: 432906
Conc: 4.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



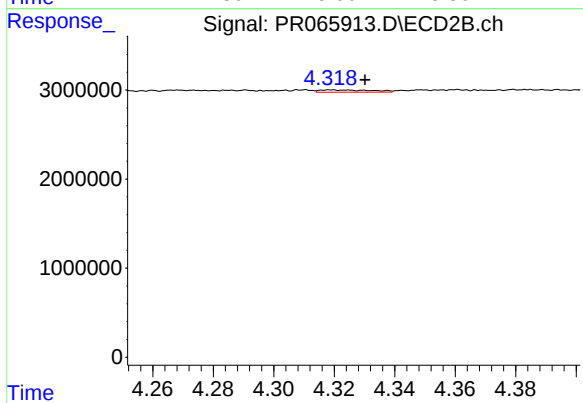
#13 AR-1232-3

R.T.: 4.229 min
Delta R.T.: -0.010 min
Response: 391469
Conc: 5.74 ng/ml



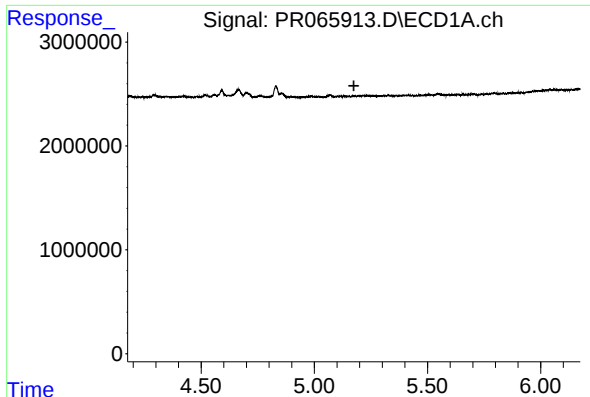
#14 AR-1232-4

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



#14 AR-1232-4

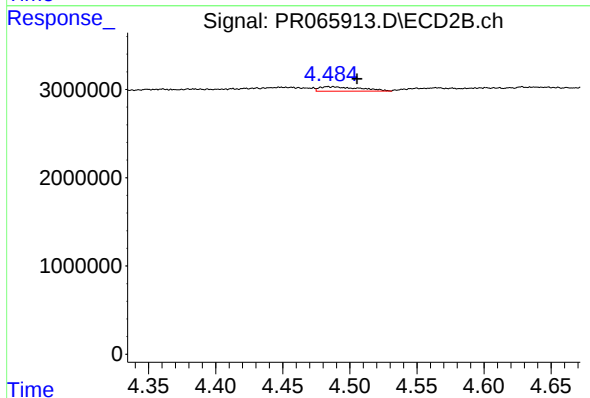
R.T.: 4.319 min
Delta R.T.: -0.011 min
Response: 306057
Conc: 4.86 ng/ml



#15 AR-1232-5

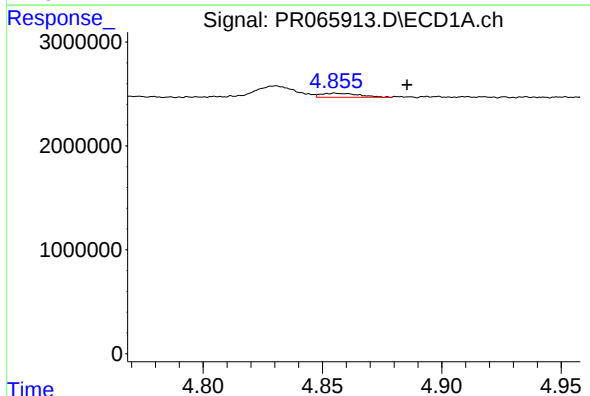
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



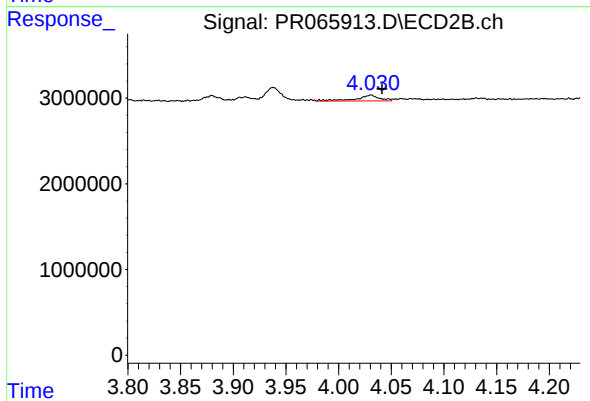
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: -0.018 min
Response: 1033550
Conc: 15.02 ng/ml



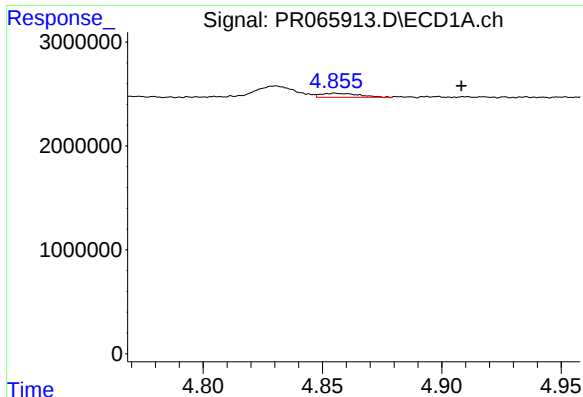
#16 AR-1242-1

R.T.: 4.855 min
Delta R.T.: -0.030 min
Response: 432906
Conc: 4.21 ng/ml



#16 AR-1242-1

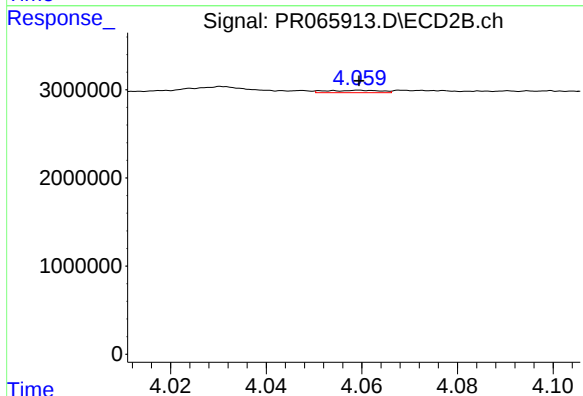
R.T.: 4.031 min
Delta R.T.: -0.011 min
Response: 1055555
Conc: 6.73 ng/ml



#17 AR-1242-2

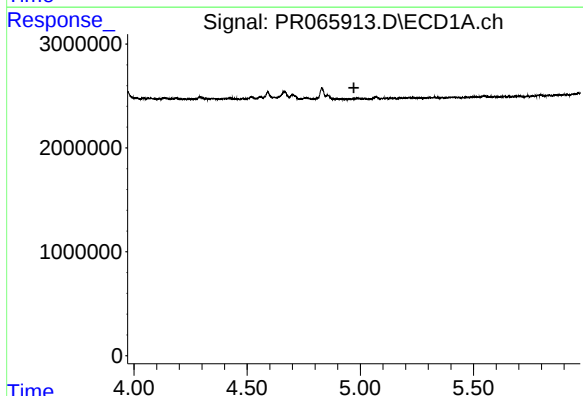
R.T.: 4.855 min
Delta R.T.: -0.053 min
Response: 432906
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



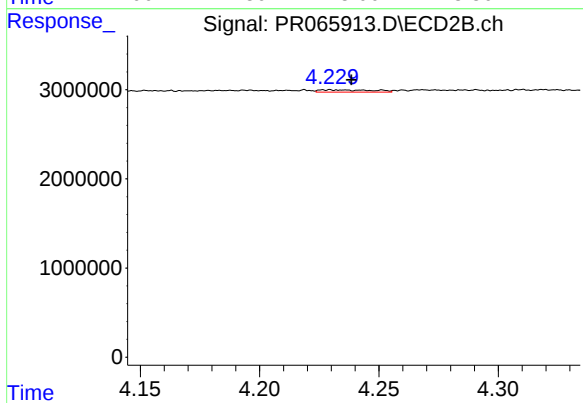
#17 AR-1242-2

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 205603
Conc: 0.88 ng/ml



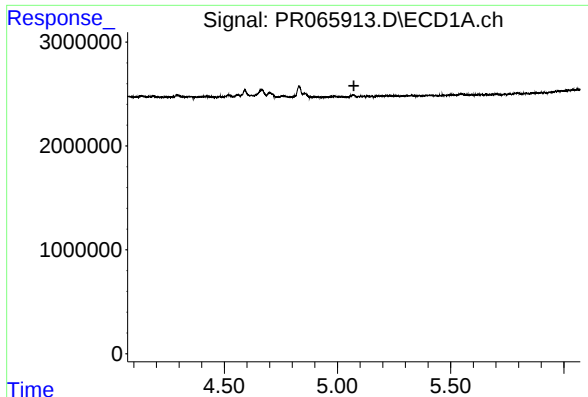
#18 AR-1242-3

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



#18 AR-1242-3

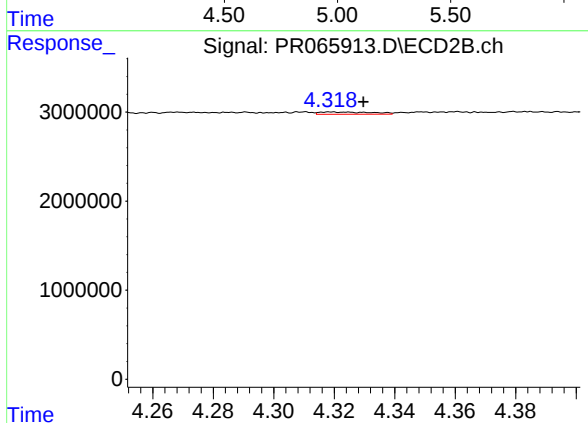
R.T.: 4.229 min
Delta R.T.: -0.009 min
Response: 391469
Conc: 3.08 ng/ml



#19 AR-1242-4

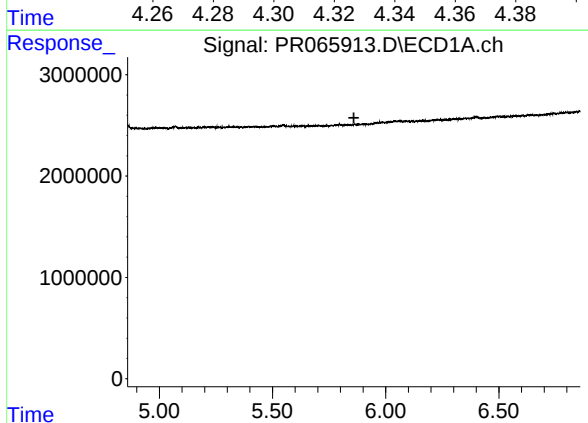
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



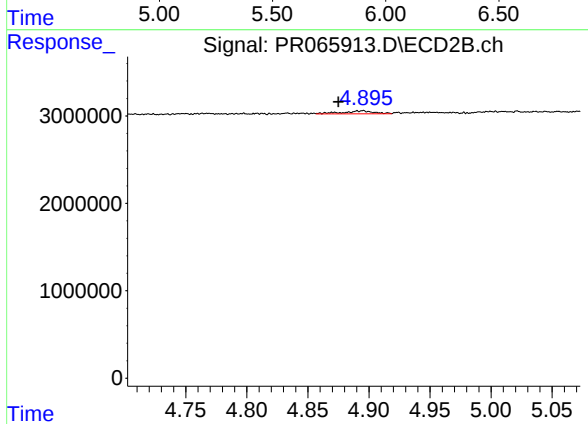
#19 AR-1242-4

R.T.: 4.319 min
Delta R.T.: -0.011 min
Response: 306057
Conc: 2.37 ng/ml



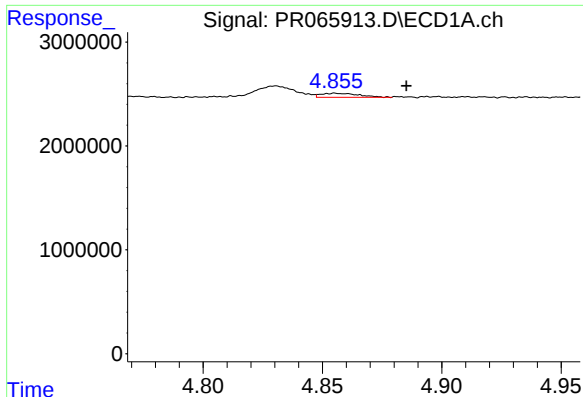
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

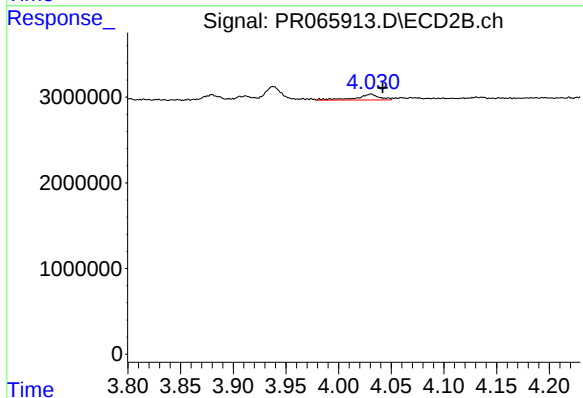
R.T.: 4.895 min
Delta R.T.: 0.020 min
Response: 593772
Conc: 4.07 ng/ml



#21 AR-1248-1

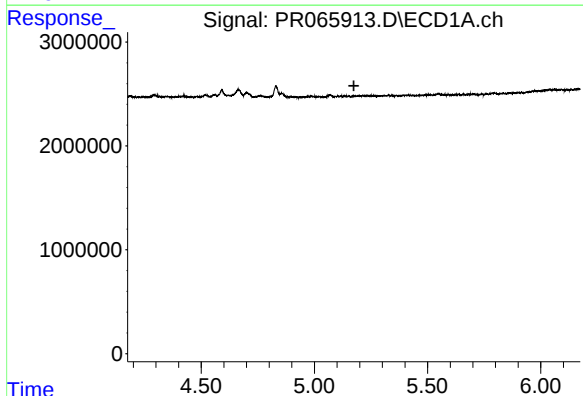
R.T.: 4.855 min
Delta R.T.: -0.030 min
Response: 432906
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



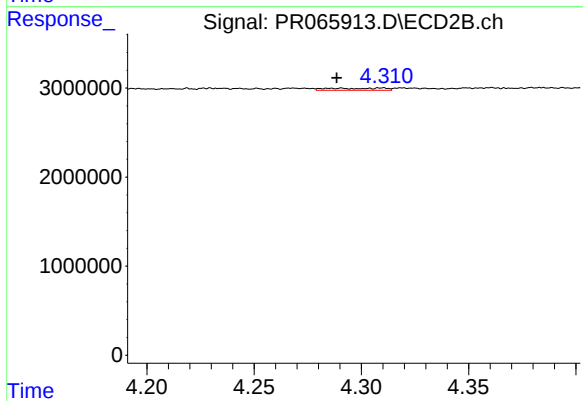
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: -0.011 min
Response: 1055555
Conc: 8.72 ng/ml



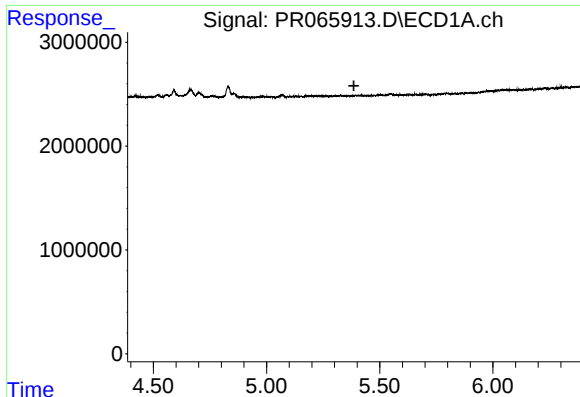
#22 AR-1248-2

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



#22 AR-1248-2

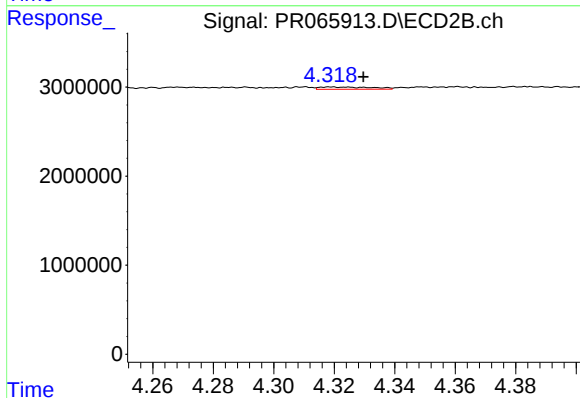
R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 425428
Conc: 2.27 ng/ml



#23 AR-1248-3

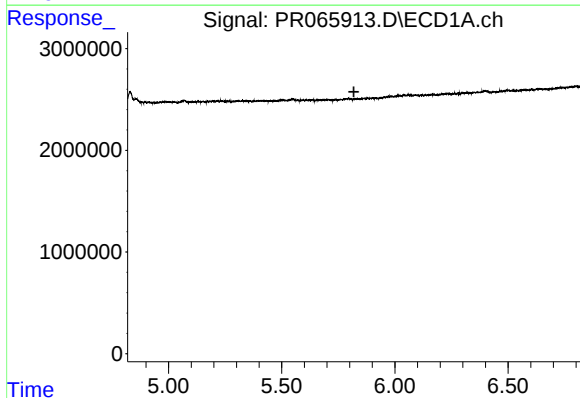
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



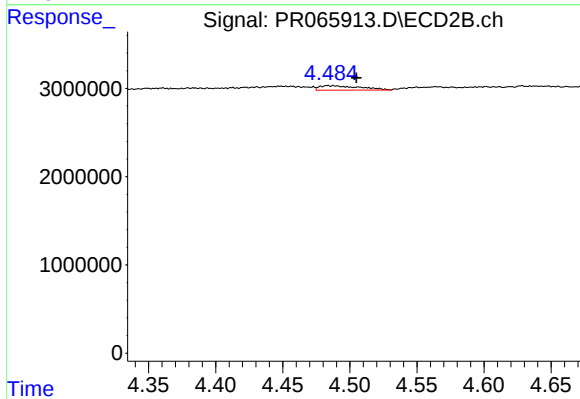
#23 AR-1248-3

R.T.: 4.319 min
Delta R.T.: -0.011 min
Response: 306057
Conc: 1.61 ng/ml



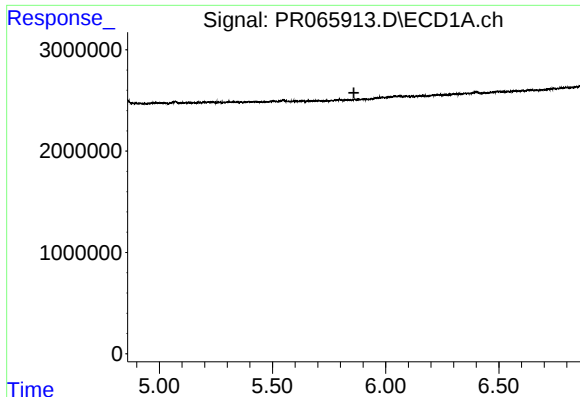
#24 AR-1248-4

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



#24 AR-1248-4

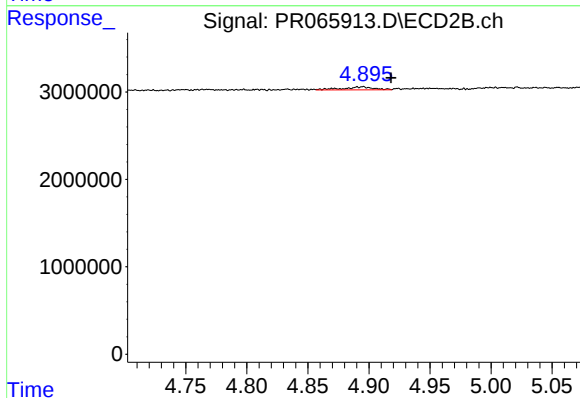
R.T.: 4.488 min
Delta R.T.: -0.017 min
Response: 1033550
Conc: 4.54 ng/ml



#25 AR-1248-5

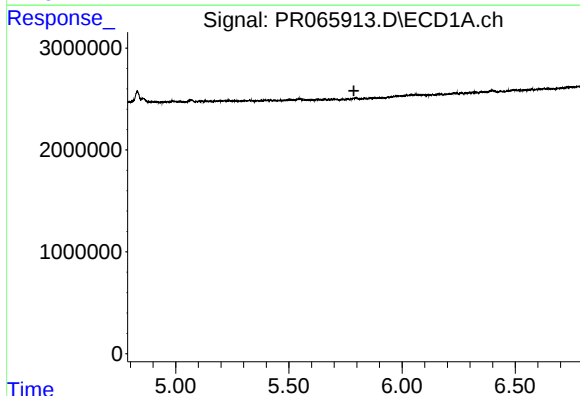
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



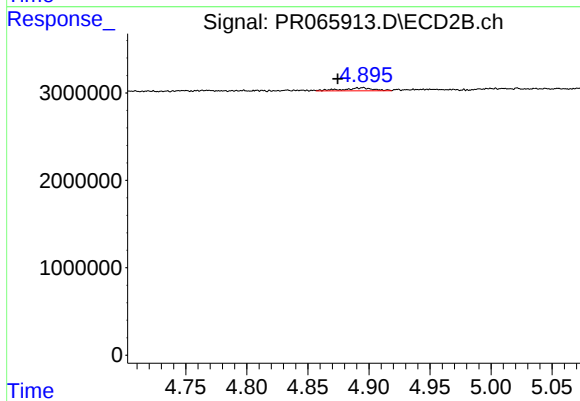
#25 AR-1248-5

R.T.: 4.895 min
Delta R.T.: -0.023 min
Response: 593772
Conc: 3.13 ng/ml



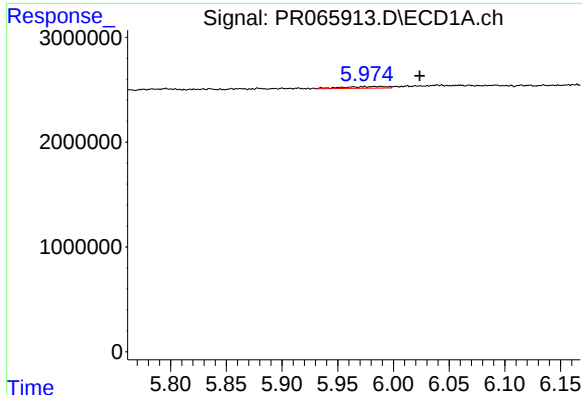
#26 AR-1254-1

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



#26 AR-1254-1

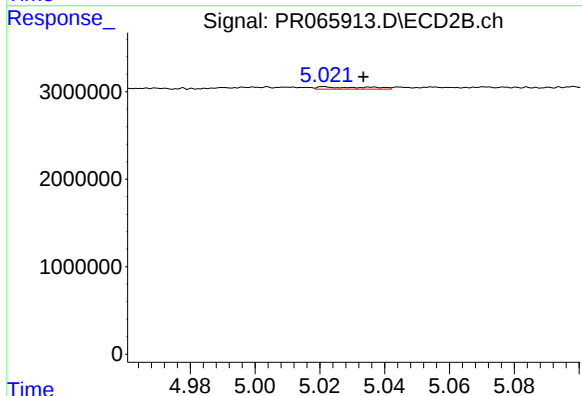
R.T.: 4.895 min
Delta R.T.: 0.021 min
Response: 593772
Conc: 1.80 ng/ml



#27 AR-1254-2

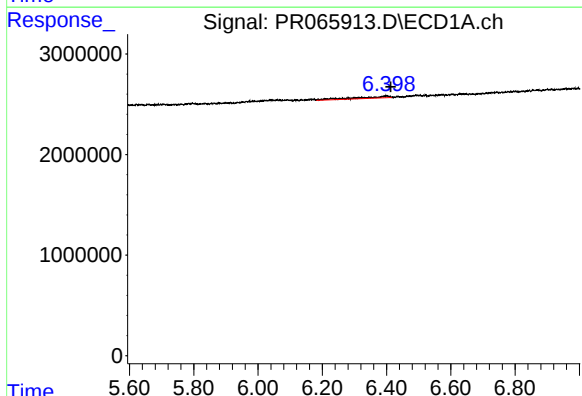
R.T.: 5.974 min
Delta R.T.: -0.050 min
Response: 438321
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



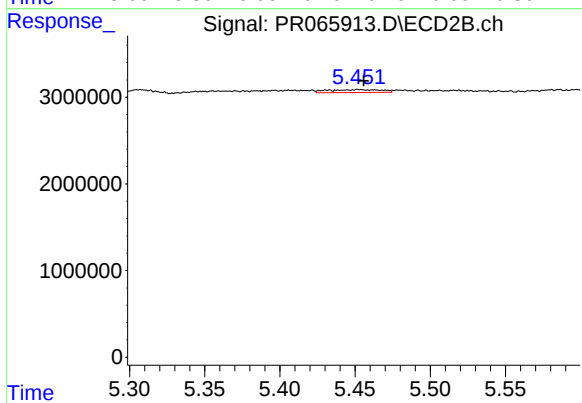
#27 AR-1254-2

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 269575
Conc: 0.93 ng/ml



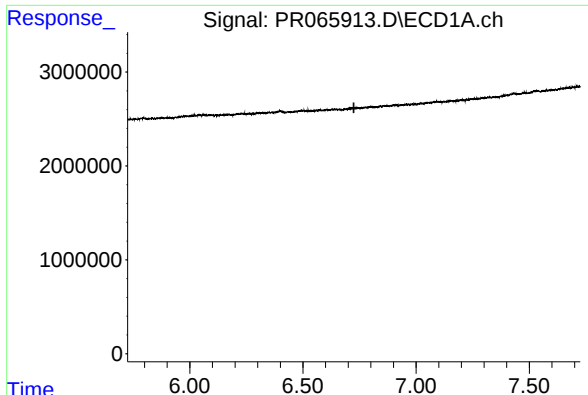
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.014 min
Response: 1176328
Conc: 5.20 ng/ml



#28 AR-1254-3

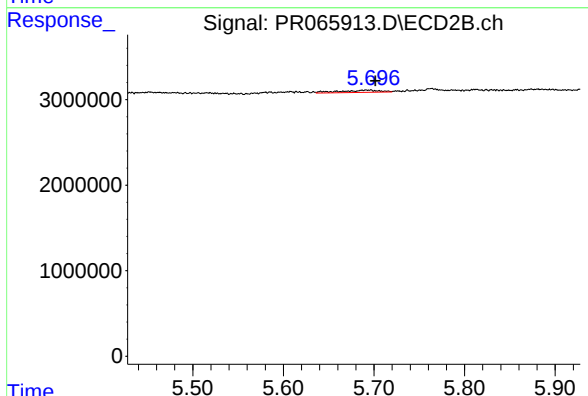
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 813122
Conc: 1.82 ng/ml



#29 AR-1254-4

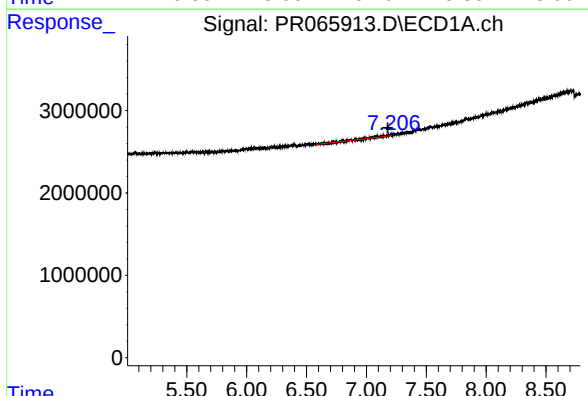
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



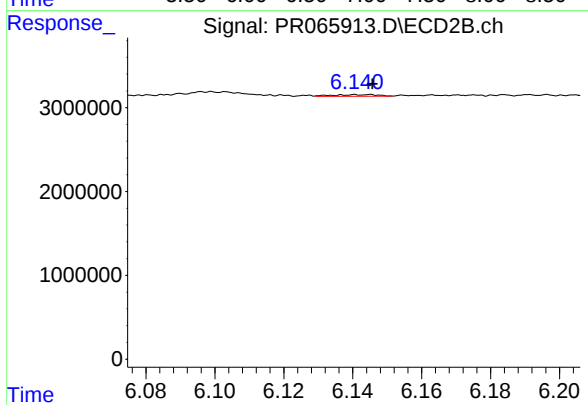
#29 AR-1254-4

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 819813
Conc: 3.63 ng/ml



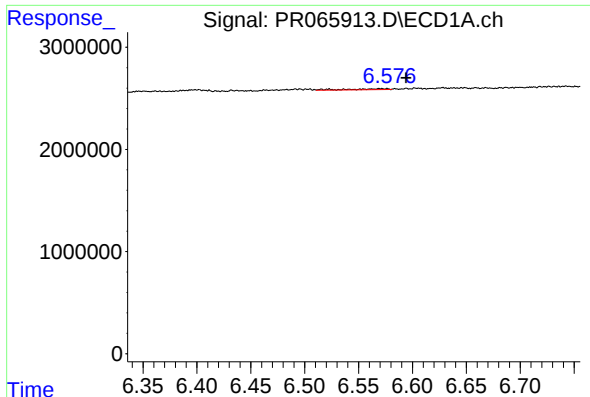
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: 0.024 min
Response: 794834
Conc: 5.15 ng/ml



#30 AR-1254-5

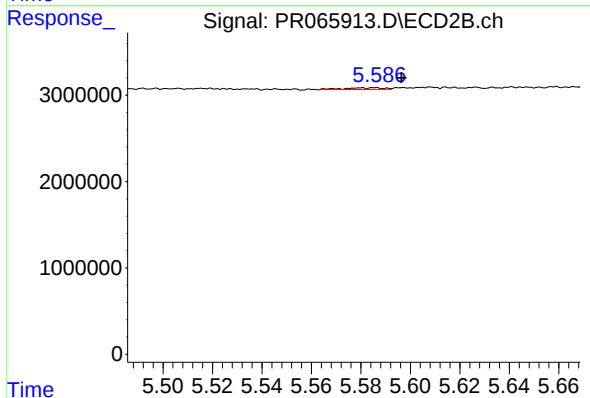
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 176030
Conc: 0.46 ng/ml



#31 AR-1260-1

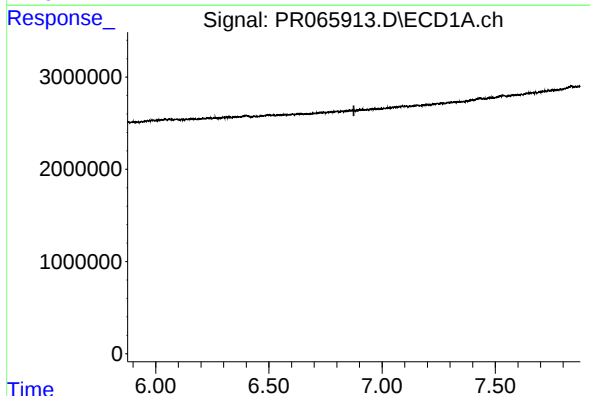
R.T.: 6.572 min
Delta R.T.: -0.022 min
Response: 235904
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



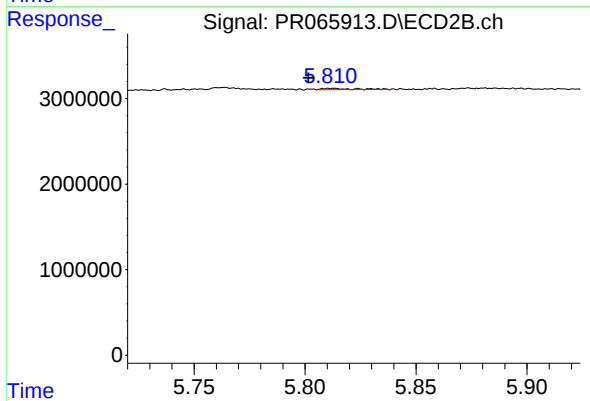
#31 AR-1260-1

R.T.: 5.586 min
Delta R.T.: -0.011 min
Response: 220469
Conc: 0.67 ng/ml



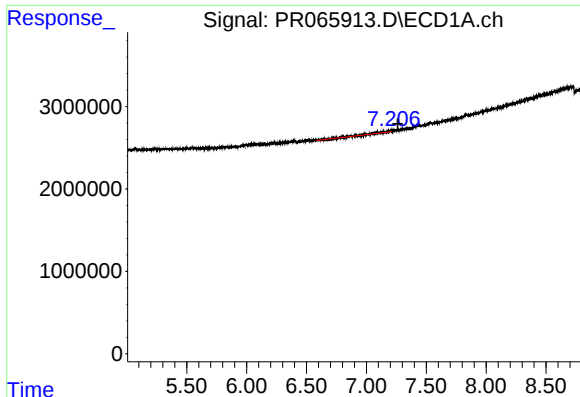
#32 AR-1260-2

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



#32 AR-1260-2

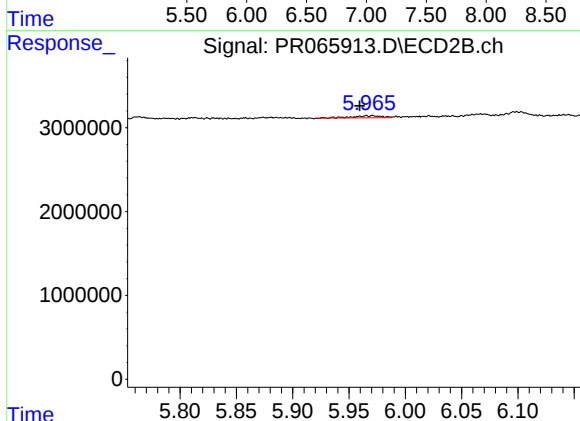
R.T.: 5.812 min
Delta R.T.: 0.011 min
Response: 163444
Conc: 0.45 ng/ml



#33 AR-1260-3

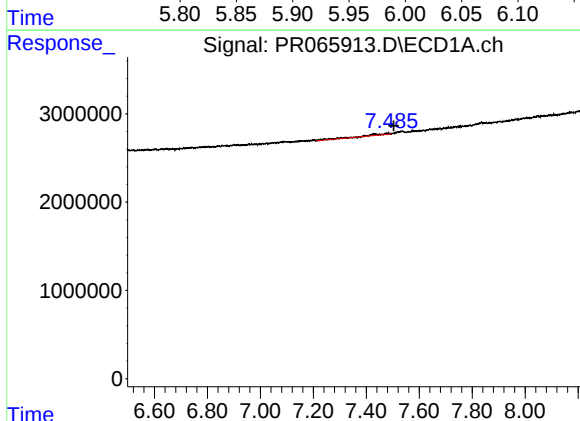
R.T.: 7.201 min
Delta R.T.: -0.063 min
Response: 794834
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



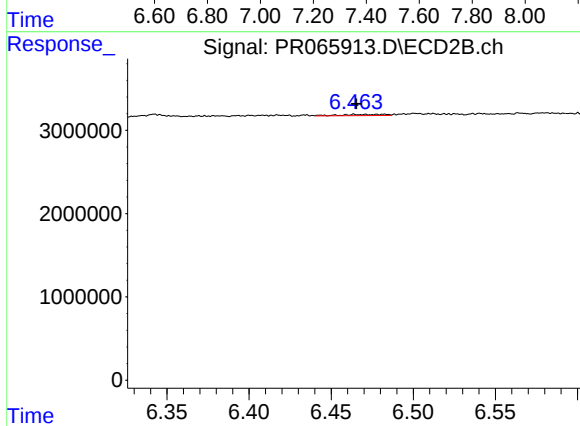
#33 AR-1260-3

R.T.: 5.971 min
Delta R.T.: 0.011 min
Response: 461775
Conc: 1.30 ng/ml



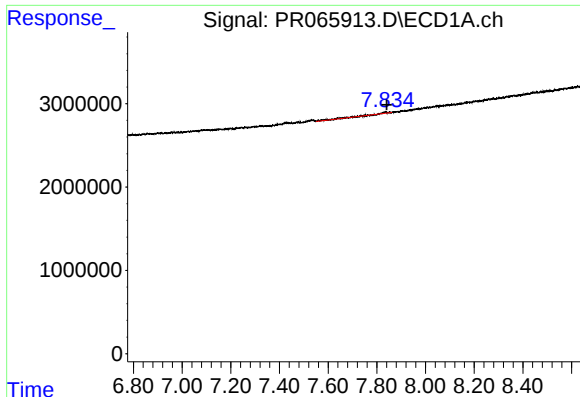
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: -0.019 min
Response: 882840
Conc: 5.16 ng/ml



#34 AR-1260-4

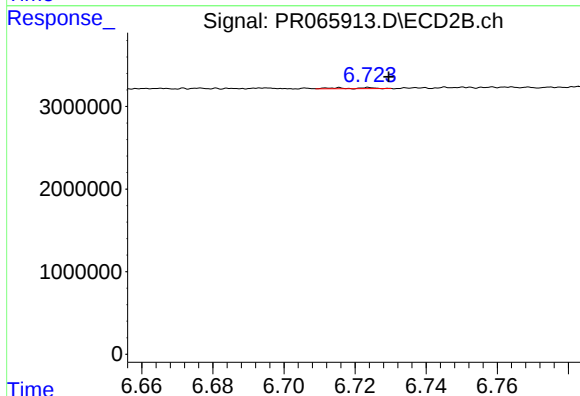
R.T.: 6.464 min
Delta R.T.: -0.001 min
Response: 275767
Conc: 0.93 ng/ml



#35 AR-1260-5

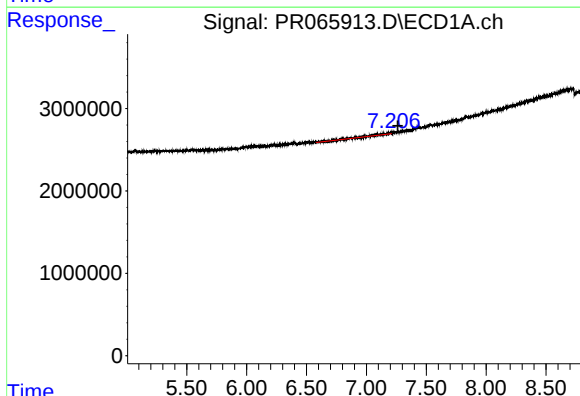
R.T.: 7.836 min
Delta R.T.: -0.005 min
Response: 553711
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



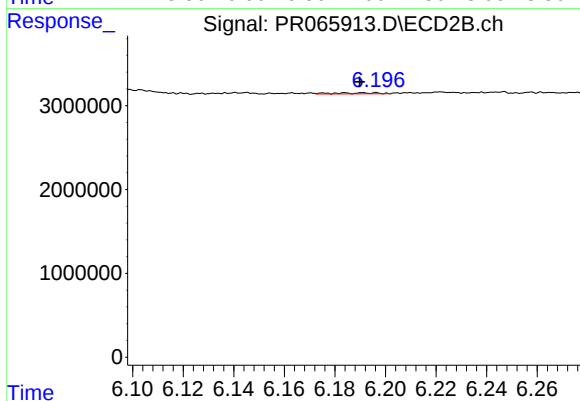
#35 AR-1260-5

R.T.: 6.724 min
Delta R.T.: -0.005 min
Response: 79124
Conc: 0.13 ng/ml



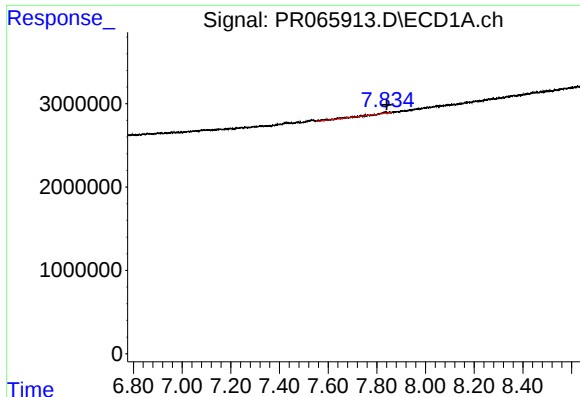
#36 AR-1262-1

R.T.: 7.201 min
Delta R.T.: -0.062 min
Response: 794834
Conc: 3.68 ng/ml



#36 AR-1262-1

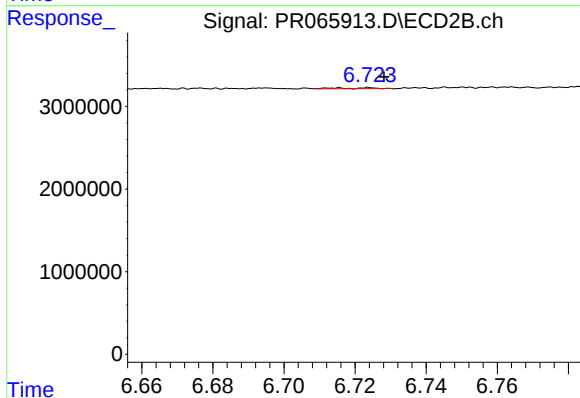
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 156121
Conc: 0.37 ng/ml



#37 AR-1262-2

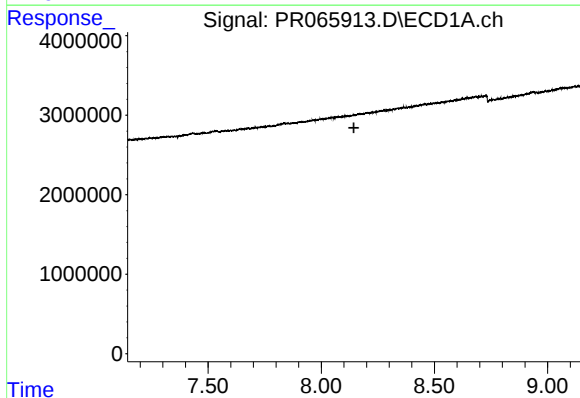
R.T.: 7.836 min
Delta R.T.: -0.005 min
Response: 553711
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



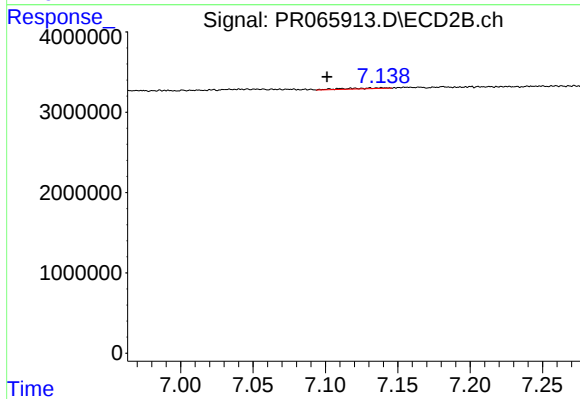
#37 AR-1262-2

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 79124
Conc: 0.12 ng/ml



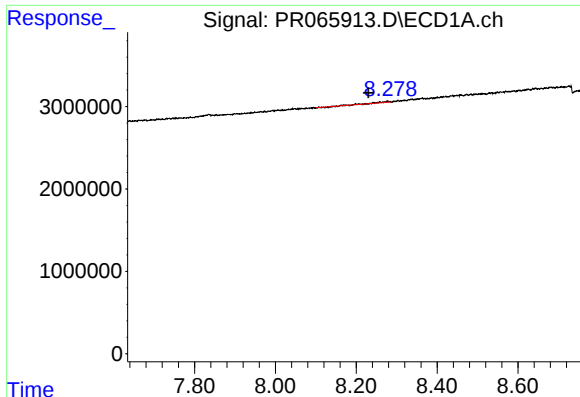
#38 AR-1262-3

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



#38 AR-1262-3

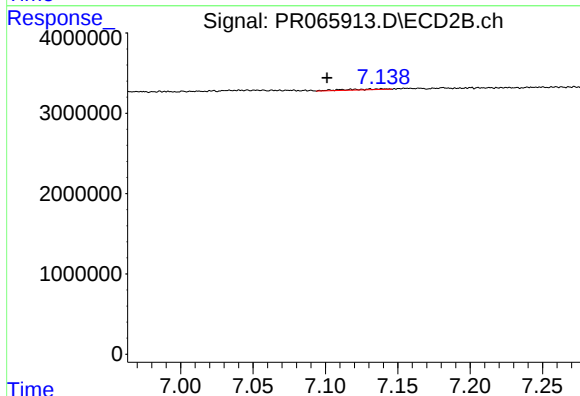
R.T.: 7.140 min
Delta R.T.: 0.038 min
Response: 194721
Conc: 0.40 ng/ml



#39 AR-1262-4

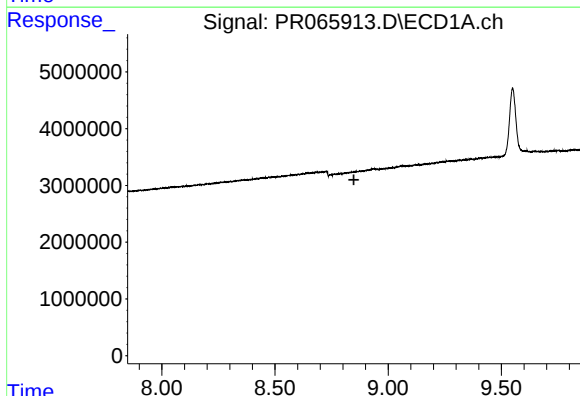
R.T.: 8.279 min
Delta R.T.: 0.049 min
Response: 186560
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0733



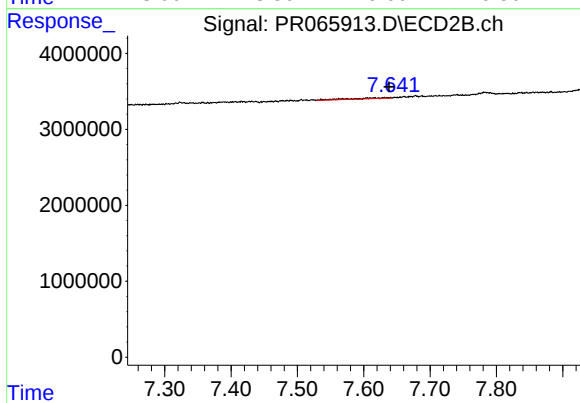
#39 AR-1262-4

R.T.: 7.140 min
Delta R.T.: 0.038 min
Response: 194721
Conc: 0.40 ng/ml



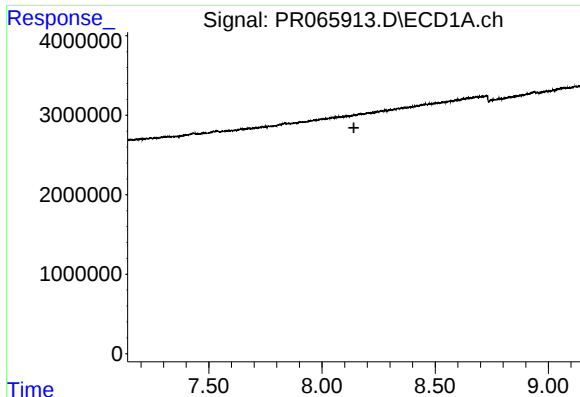
#40 AR-1262-5

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



#40 AR-1262-5

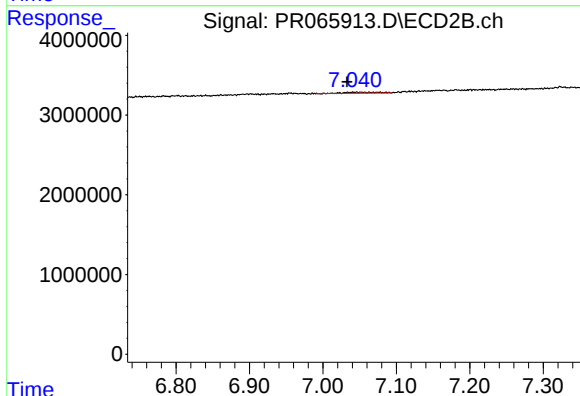
R.T.: 7.631 min
Delta R.T.: -0.008 min
Response: 449106
Conc: 2.14 ng/ml



#41 AR-1268-1

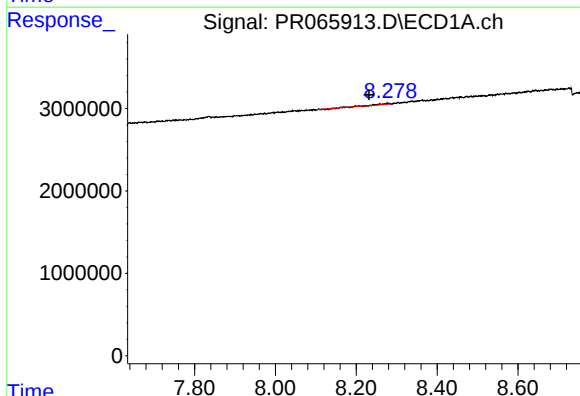
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



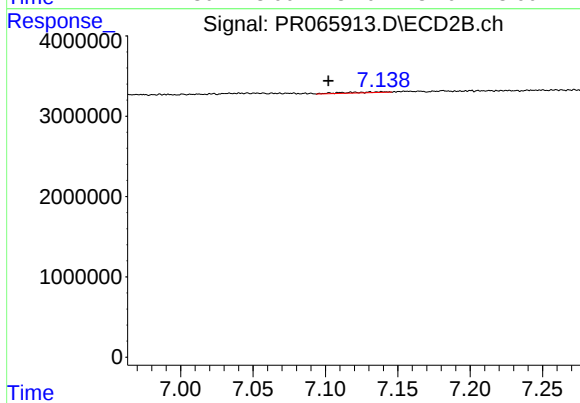
#41 AR-1268-1

R.T.: 7.046 min
Delta R.T.: 0.013 min
Response: 441646
Conc: 0.57 ng/ml



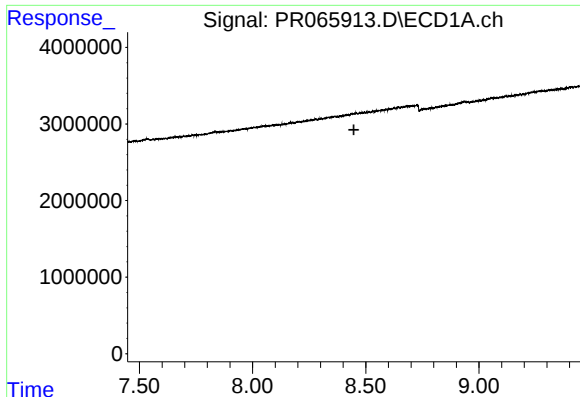
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: 0.047 min
Response: 186560
Conc: 0.55 ng/ml



#42 AR-1268-2

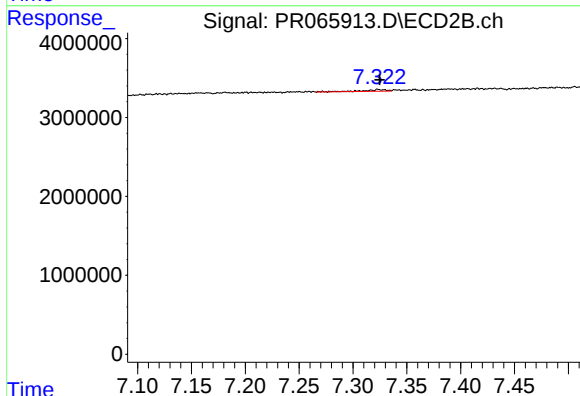
R.T.: 7.140 min
Delta R.T.: 0.037 min
Response: 194721
Conc: 0.28 ng/ml



#43 AR-1268-3

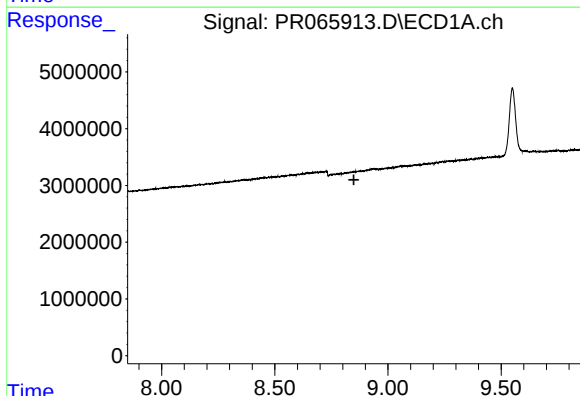
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0733



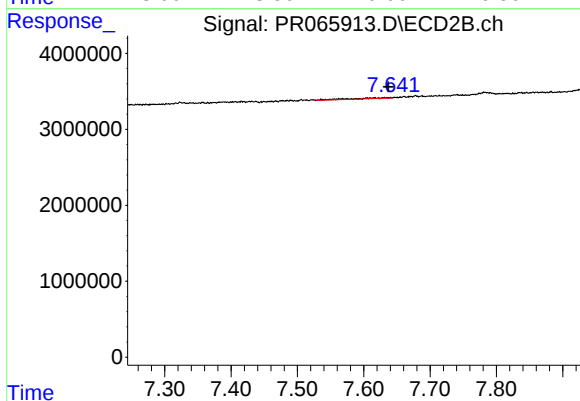
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 344137
Conc: 0.54 ng/ml



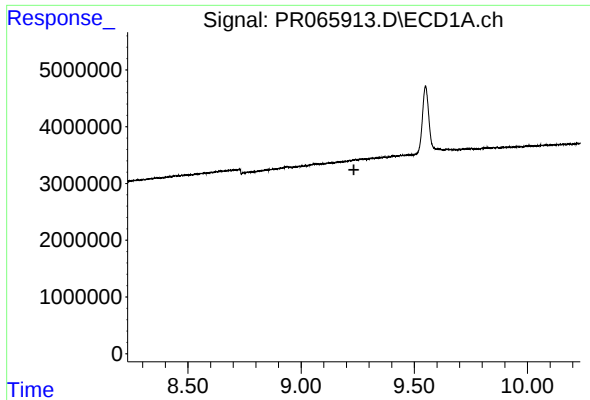
#44 AR-1268-4

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



#44 AR-1268-4

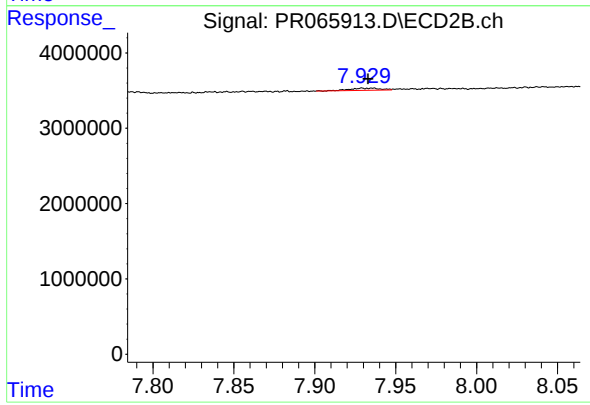
R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 449106
Conc: 2.00 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
E0733



#45 AR-1268-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 396385
Conc: 0.24 ng/ml