

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
 Data File : PR062083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 22:35
 Operator : YP\AJ
 Sample : 03332-15
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:47:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 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...	3.688	2.959	45527717	58563448	18.556	19.998
2)	SA Decachlor...	9.620	8.245	53944369	124.3E6	39.541	34.509
Target Compounds							
3)	L1 AR-1016-1	4.975f	4.103	315175	377704	4.343	3.766
4)	L1 AR-1016-2	4.975	4.103	315175	377704	3.041	2.743
5)	L1 AR-1016-3	5.016	4.294	449466	36724	6.831	0.474 #
6)	L1 AR-1016-4	5.103	4.346	815030	46543	15.076	0.753 #
7)	L1 AR-1016-5	0.000	4.535	0	1326881	N.D.	16.314 #
8)	L2 AR-1221-1	3.896	3.179	723022	4711967	23.831	123.456 #
9)	L2 AR-1221-2	4.001	3.264	614793	1114956	28.850	40.610 #
10)	L2 AR-1221-3	0.000	3.350	0	89787	N.D.	1.031 #
11)	L3 AR-1232-1	0.000	3.350	0	89787	N.D.	1.230 #
12)	L3 AR-1232-2	4.625	4.103	588224	377704	21.280	5.803 #
13)	L3 AR-1232-3	4.975	4.294	315175	36724	6.553	1.011 #
14)	L3 AR-1232-4	5.103	4.396	815030	98011	32.622	3.051 #
15)	L3 AR-1232-5	5.216	4.535	279775	1326881	14.545	36.347 #
16)	L4 AR-1242-1	4.975f	4.103	315175	377704	5.074	4.459
17)	L4 AR-1242-2	4.975	4.103	315175	377704	3.641	3.249
18)	L4 AR-1242-3	5.016	4.294	449466	36724	7.863	0.559 #
19)	L4 AR-1242-4	5.103	4.396	815030	98011	17.693	1.534 #
20)	L4 AR-1242-5	5.896	4.937	1061261	664467	24.269	8.056 #
21)	L5 AR-1248-1	4.975f	4.103	315175	377704	6.848	5.781
22)	L5 AR-1248-2	5.216	4.346	279775	46543	4.177	0.503 #
23)	L5 AR-1248-3	0.000	4.396	0	98011	N.D.	1.033 #
24)	L5 AR-1248-4	5.896	4.535	1061261	1326881	13.714	11.626
25)	L5 AR-1248-5	5.896	4.982	1061261	424140	14.261	3.718 #
26)	L6 AR-1254-1	5.896f	4.937	1061261	664467	12.430	3.799 #
27)	L6 AR-1254-2	0.000	5.087	0	770598	N.D.	5.054 #
28)	L6 AR-1254-3	6.447	5.508	358102	432776	2.902	1.707 #
29)	L6 AR-1254-4	6.795	5.756	700617	124126	8.039	0.754 #
30)	L6 AR-1254-5	7.249	6.204	711947	1336153	7.719	5.392 #
31)	L7 AR-1260-1	0.000	5.624	0	200164	N.D.	1.171 #
32)	L7 AR-1260-2	6.907	5.868	492440	993403	4.702	4.769
33)	L7 AR-1260-3	7.249f	6.018	711947	217042	9.326	1.061 #
34)	L7 AR-1260-4	7.573	6.519	334494	654006	3.917	3.706
35)	L7 AR-1260-5	7.886	6.793	660684	846854	4.350	2.039 #
36)	L8 AR-1262-1	7.249f	6.248	711947	186219	6.415	0.748 #
37)	L8 AR-1262-2	7.886	6.793	660684	846854	3.770	1.810 #
38)	L8 AR-1262-3	0.000	7.105	0	360438	N.D.	1.919 #
39)	L8 AR-1262-4	0.000	7.187	0	591864	N.D.	1.665 #
40)	L8 AR-1262-5	8.991f	7.716	709595	311275	11.669	1.765 #
41)	L9 AR-1268-1	0.000	7.105	0	360438	N.D.	0.824 #

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 Sample : 03332-15
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Instrument :
 ECD_R
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:47:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.187	0	591864	N.D.	1.466 #
43) L9	AR-1268-3	0.000	7.393	0	641996	N.D.	1.831 #
44) L9	AR-1268-4	8.991f	7.716	709595	311275	13.024	1.981 #
45) L9	AR-1268-5	9.311	7.994	430587	937209	1.091	0.826

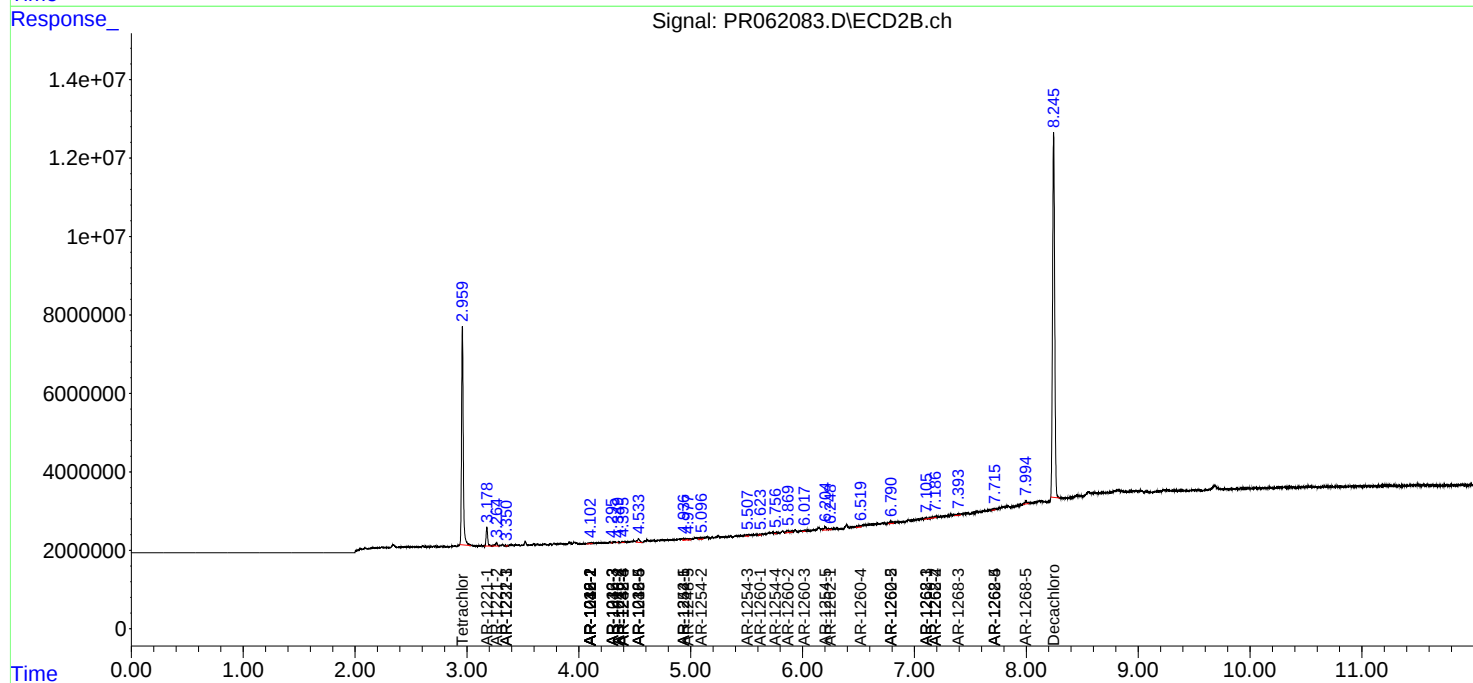
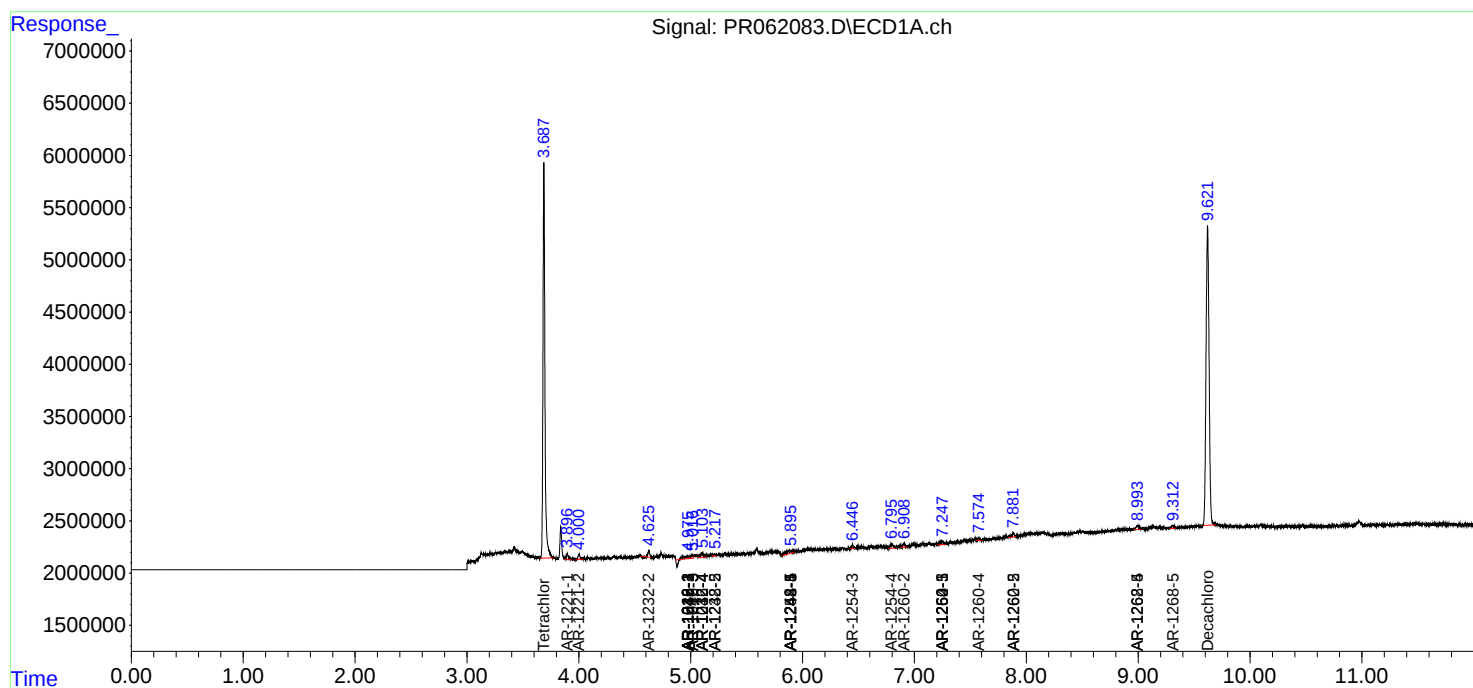
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

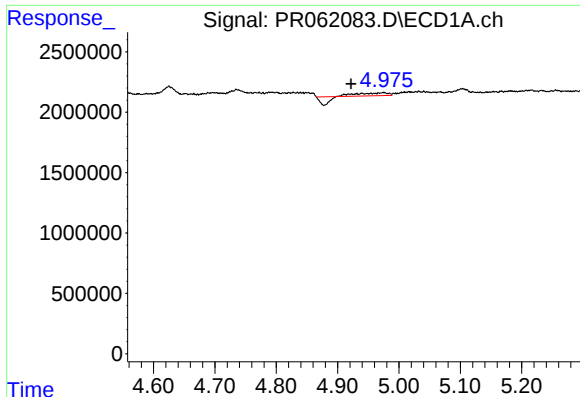
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
Data File : PR062083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 22:35
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Sample : 03332-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

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Quant Time: Jun 28 00:47:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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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

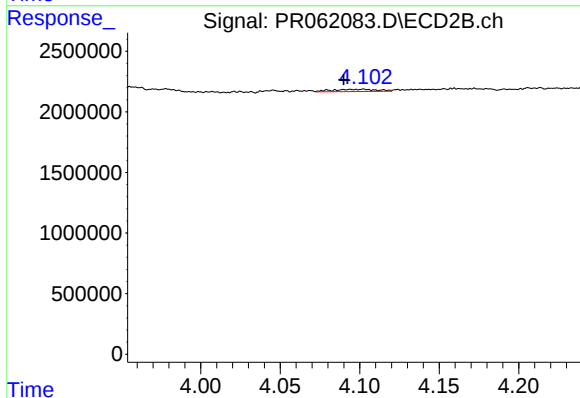




#3 AR-1016-1

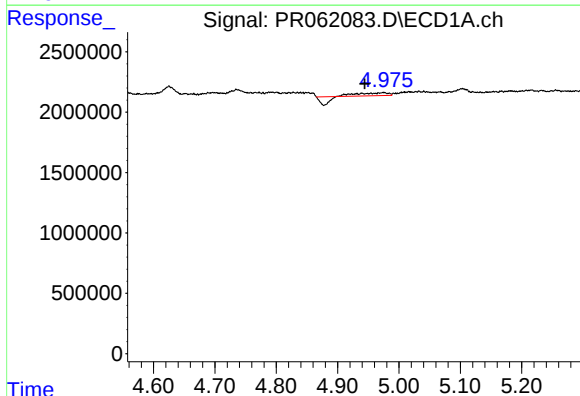
R.T.: 4.975 min
Delta R.T.: 0.053 min
Response: 315175
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



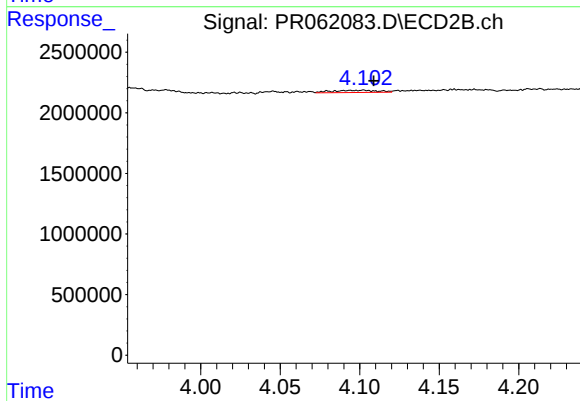
#3 AR-1016-1

R.T.: 4.103 min
Delta R.T.: 0.013 min
Response: 377704
Conc: 3.77 ng/ml



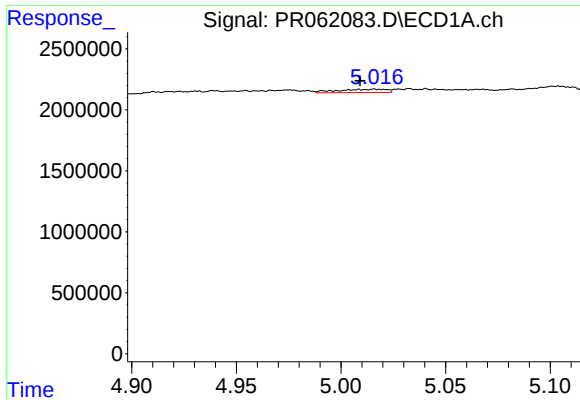
#4 AR-1016-2

R.T.: 4.975 min
Delta R.T.: 0.031 min
Response: 315175
Conc: 3.04 ng/ml



#4 AR-1016-2

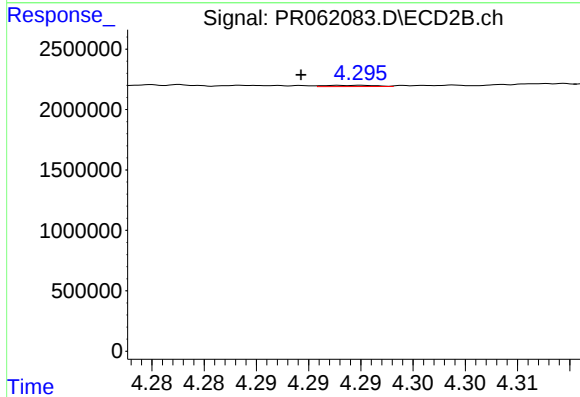
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 377704
Conc: 2.74 ng/ml



#5 AR-1016-3

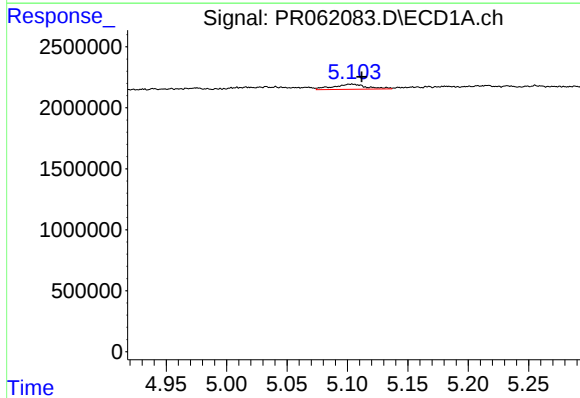
R.T.: 5.016 min
Delta R.T.: 0.007 min
Response: 449466
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



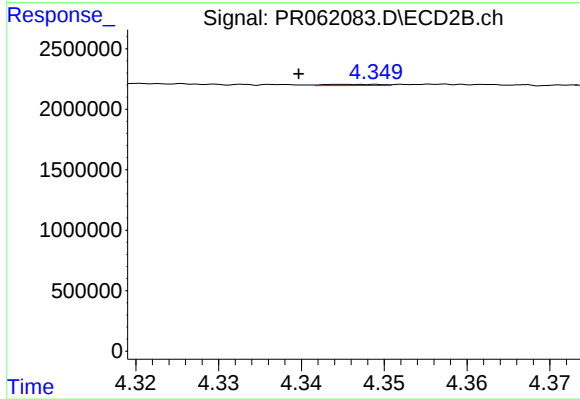
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: 0.005 min
Response: 36724
Conc: 0.47 ng/ml



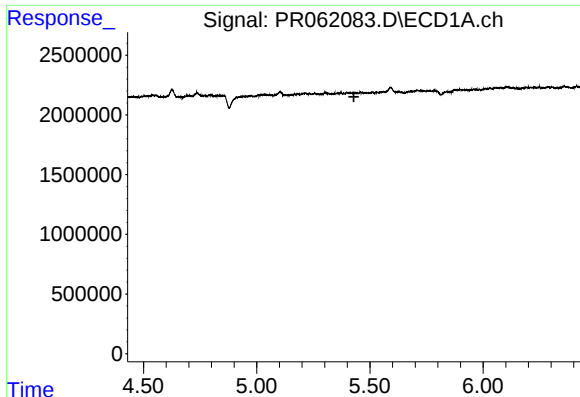
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 815030
Conc: 15.08 ng/ml



#6 AR-1016-4

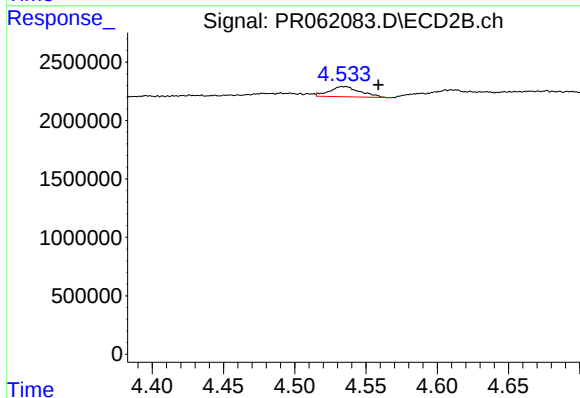
R.T.: 4.346 min
Delta R.T.: 0.006 min
Response: 46543
Conc: 0.75 ng/ml



#7 AR-1016-5

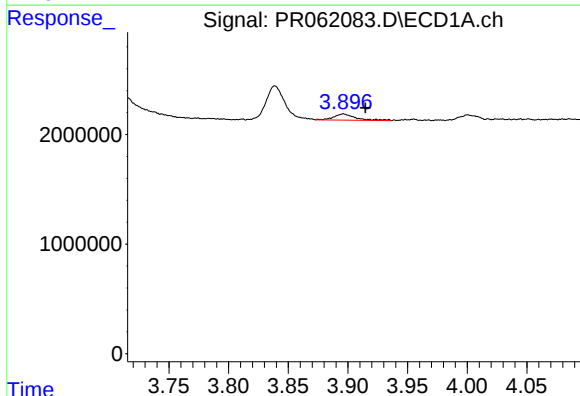
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



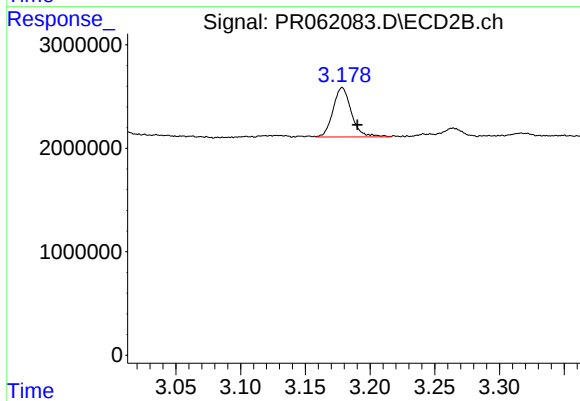
#7 AR-1016-5

R.T.: 4.535 min
Delta R.T.: -0.024 min
Response: 1326881
Conc: 16.31 ng/ml



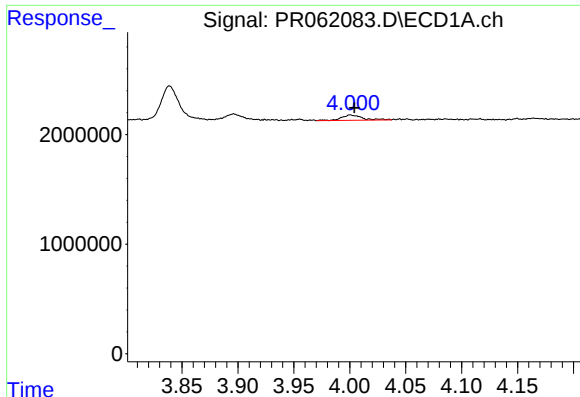
#8 AR-1221-1

R.T.: 3.896 min
Delta R.T.: -0.018 min
Response: 723022
Conc: 23.83 ng/ml



#8 AR-1221-1

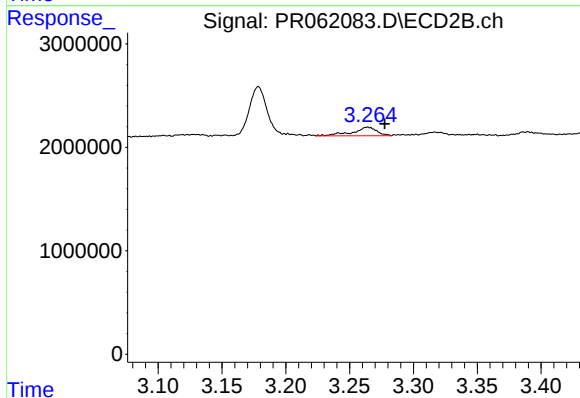
R.T.: 3.179 min
Delta R.T.: -0.012 min
Response: 4711967
Conc: 123.46 ng/ml



#9 AR-1221-2

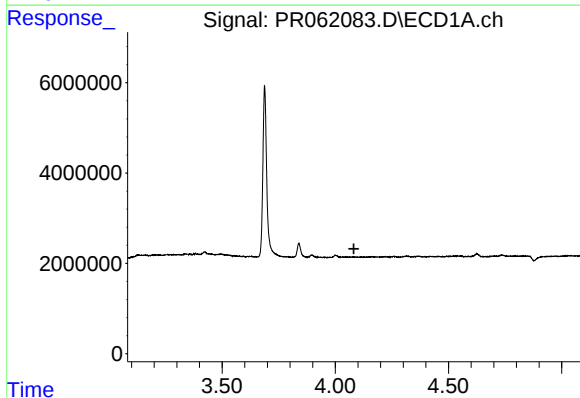
R.T.: 4.001 min
Delta R.T.: -0.004 min
Response: 614793
Conc: 28.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



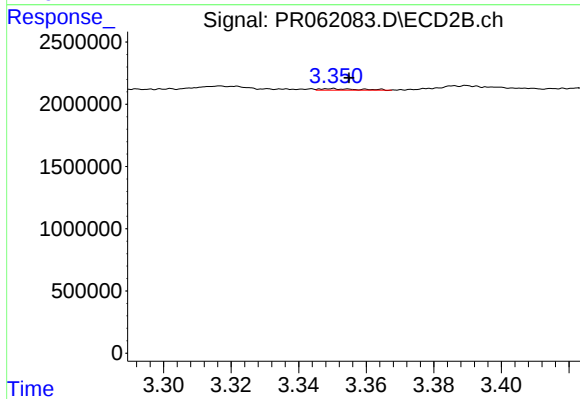
#9 AR-1221-2

R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 1114956
Conc: 40.61 ng/ml



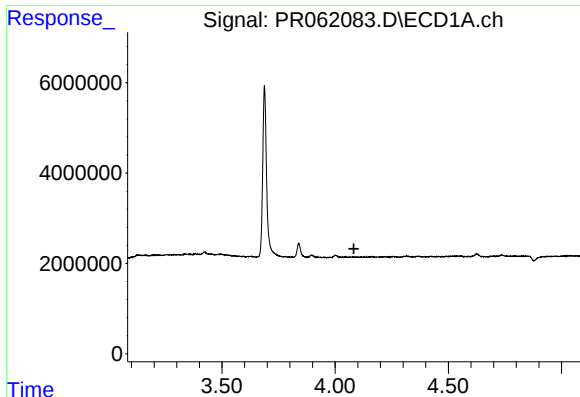
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

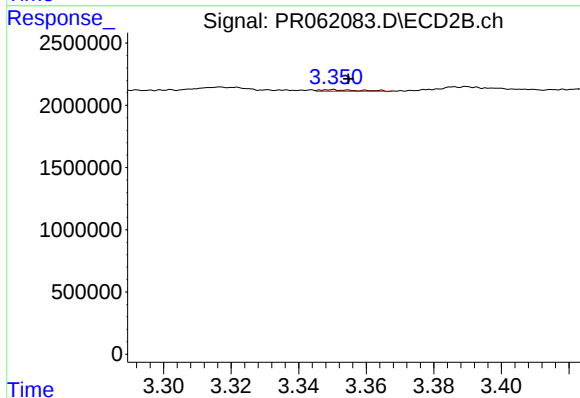
R.T.: 3.350 min
Delta R.T.: -0.005 min
Response: 89787
Conc: 1.03 ng/ml



#11 AR-1232-1

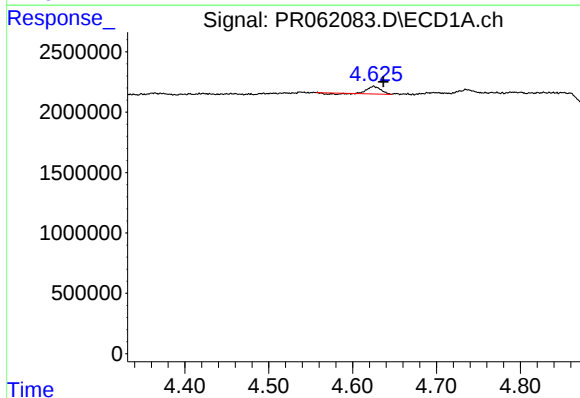
R.T.: 0.000 min
Exp R.T.: 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



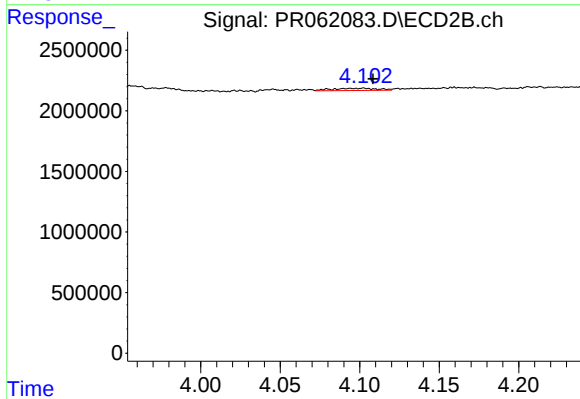
#11 AR-1232-1

R.T.: 3.350 min
Delta R.T.: -0.005 min
Response: 89787
Conc: 1.23 ng/ml



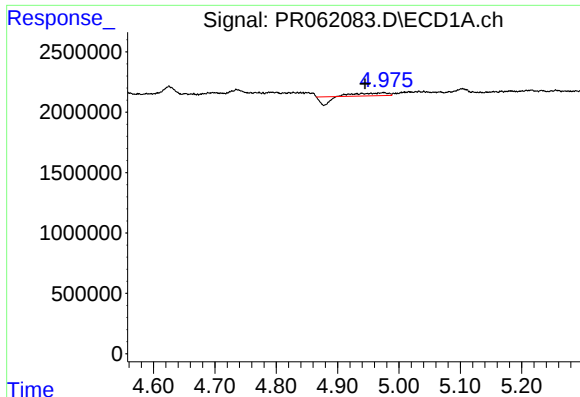
#12 AR-1232-2

R.T.: 4.625 min
Delta R.T.: -0.012 min
Response: 588224
Conc: 21.28 ng/ml



#12 AR-1232-2

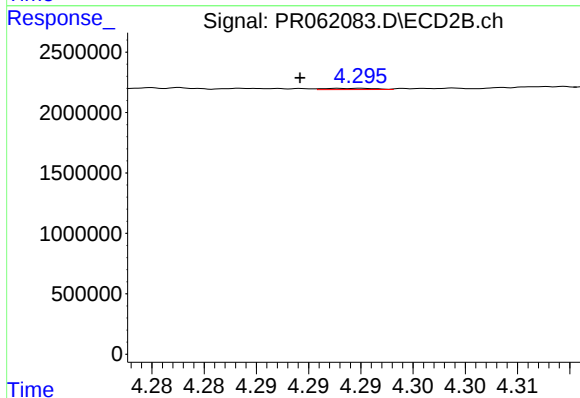
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 377704
Conc: 5.80 ng/ml



#13 AR-1232-3

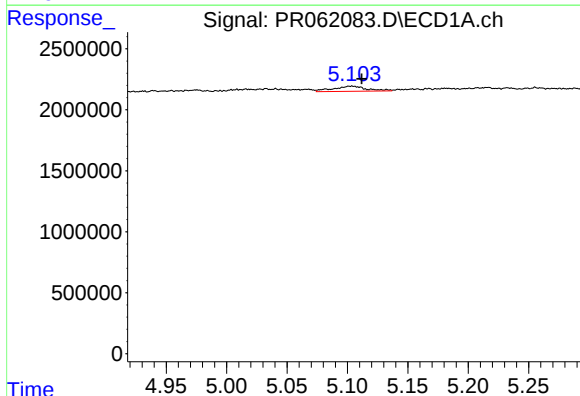
R.T.: 4.975 min
Delta R.T.: 0.031 min
Response: 315175
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



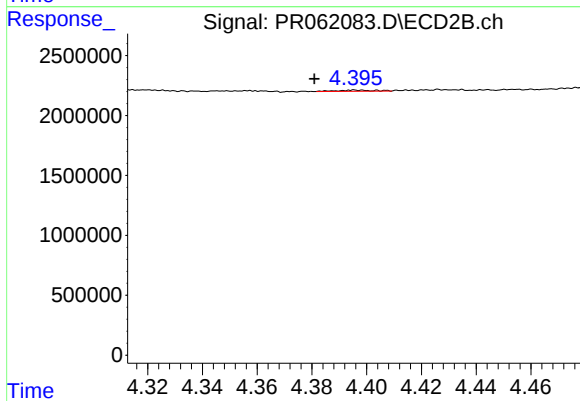
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: 0.005 min
Response: 36724
Conc: 1.01 ng/ml



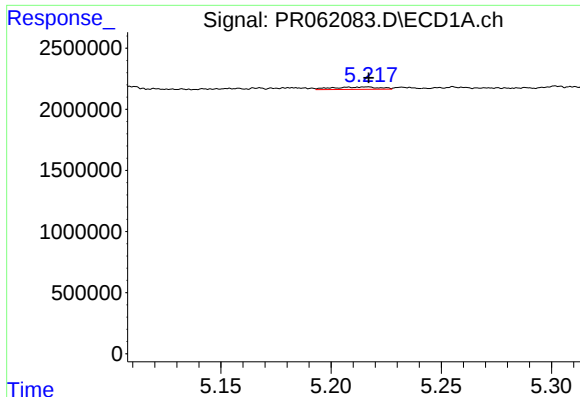
#14 AR-1232-4

R.T.: 5.103 min
Delta R.T.: -0.008 min
Response: 815030
Conc: 32.62 ng/ml



#14 AR-1232-4

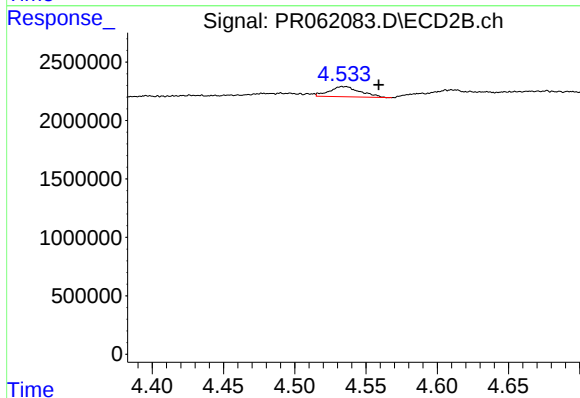
R.T.: 4.396 min
Delta R.T.: 0.015 min
Response: 98011
Conc: 3.05 ng/ml



#15 AR-1232-5

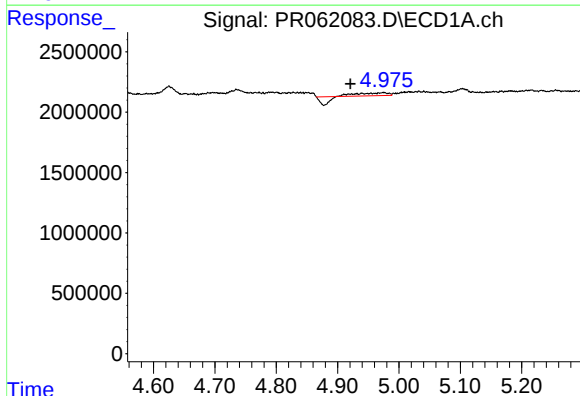
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 279775
Conc: 14.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



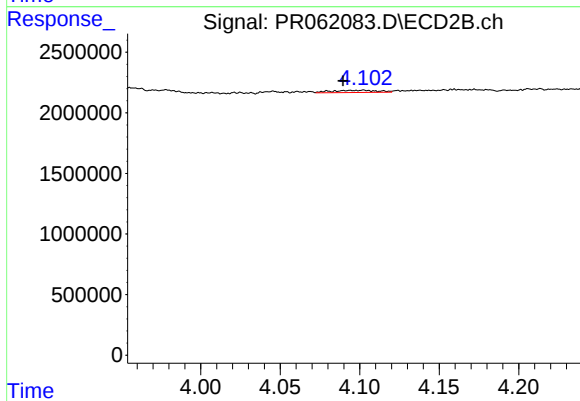
#15 AR-1232-5

R.T.: 4.535 min
Delta R.T.: -0.025 min
Response: 1326881
Conc: 36.35 ng/ml



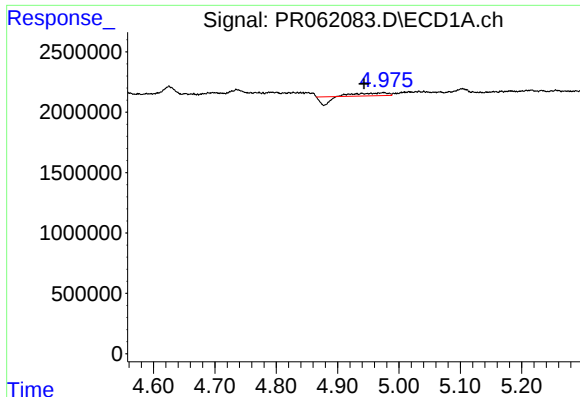
#16 AR-1242-1

R.T.: 4.975 min
Delta R.T.: 0.055 min
Response: 315175
Conc: 5.07 ng/ml



#16 AR-1242-1

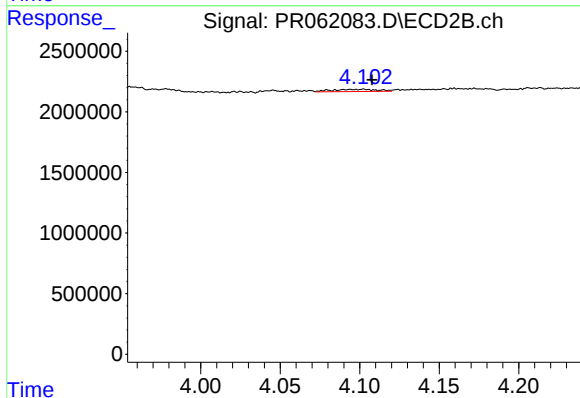
R.T.: 4.103 min
Delta R.T.: 0.013 min
Response: 377704
Conc: 4.46 ng/ml



#17 AR-1242-2

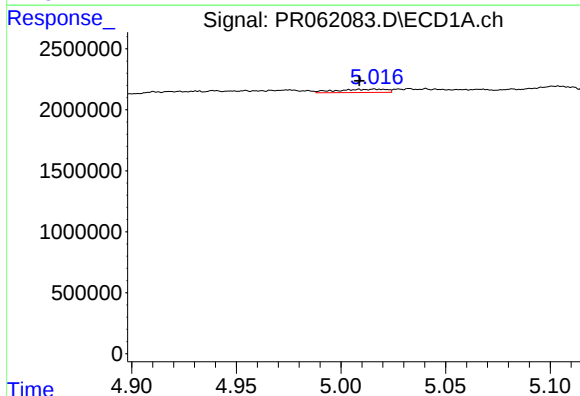
R.T.: 4.975 min
Delta R.T.: 0.032 min
Response: 315175
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



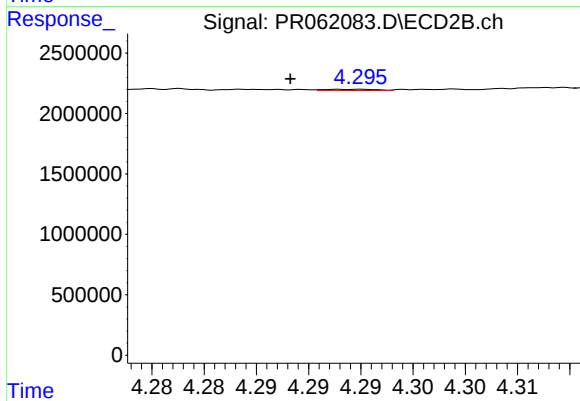
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.005 min
Response: 377704
Conc: 3.25 ng/ml



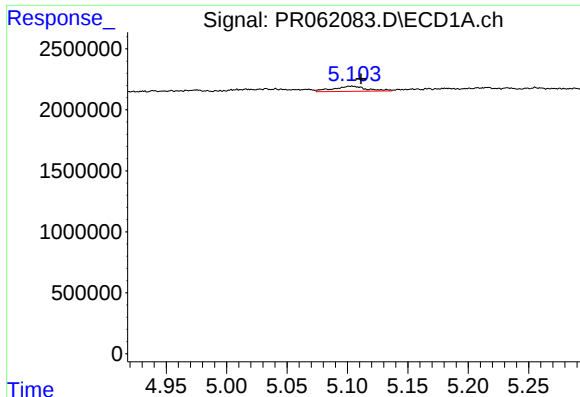
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.008 min
Response: 449466
Conc: 7.86 ng/ml



#18 AR-1242-3

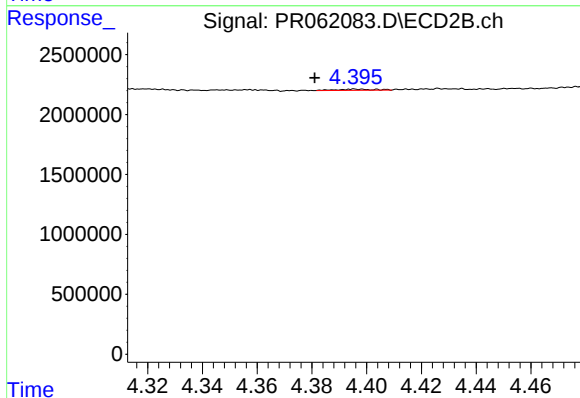
R.T.: 4.294 min
Delta R.T.: 0.006 min
Response: 36724
Conc: 0.56 ng/ml



#19 AR-1242-4

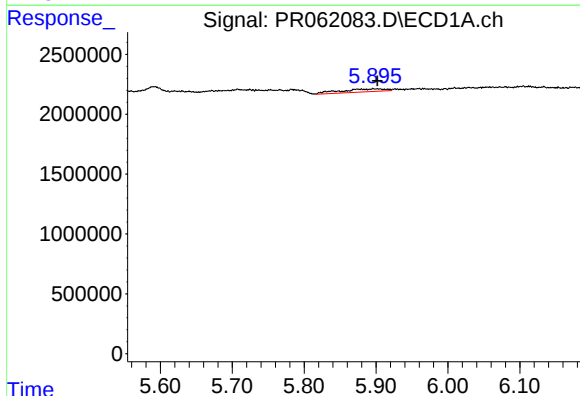
R.T.: 5.103 min
Delta R.T.: -0.008 min
Response: 815030
Conc: 17.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



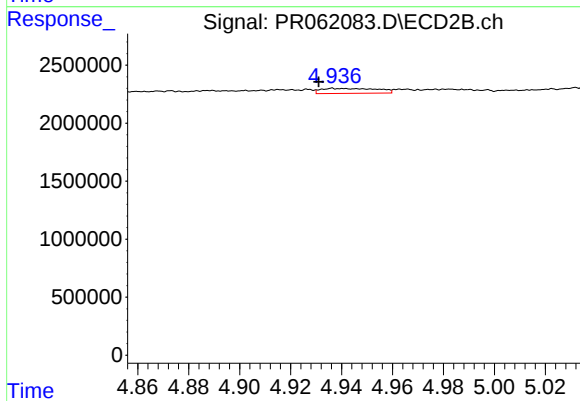
#19 AR-1242-4

R.T.: 4.396 min
Delta R.T.: 0.015 min
Response: 98011
Conc: 1.53 ng/ml



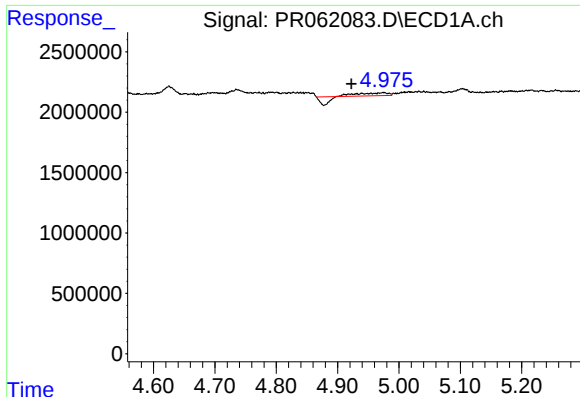
#20 AR-1242-5

R.T.: 5.896 min
Delta R.T.: -0.006 min
Response: 1061261
Conc: 24.27 ng/ml



#20 AR-1242-5

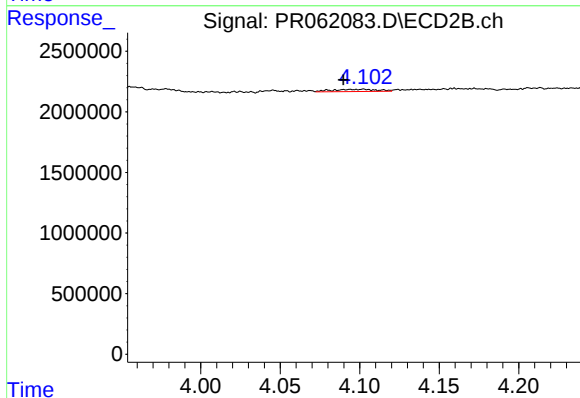
R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 664467
Conc: 8.06 ng/ml



#21 AR-1248-1

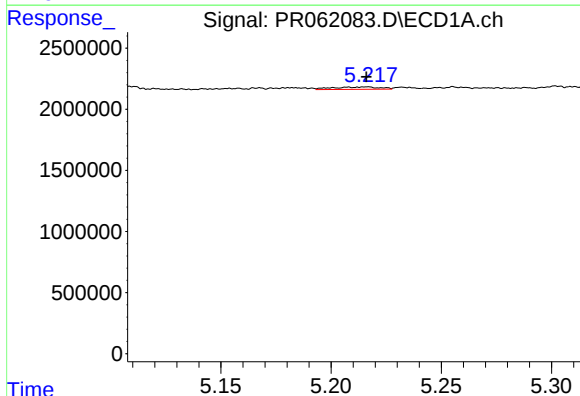
R.T.: 4.975 min
Delta R.T.: 0.053 min
Response: 315175
Conc: 6.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



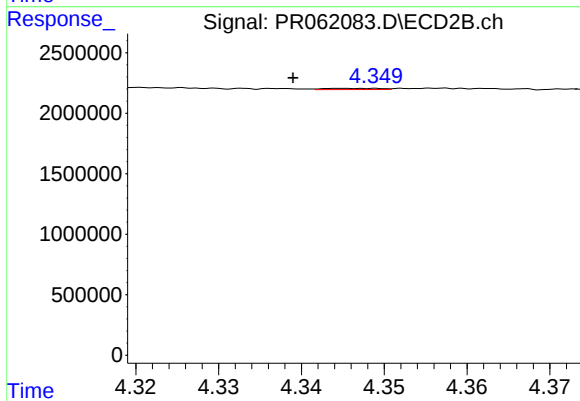
#21 AR-1248-1

R.T.: 4.103 min
Delta R.T.: 0.013 min
Response: 377704
Conc: 5.78 ng/ml



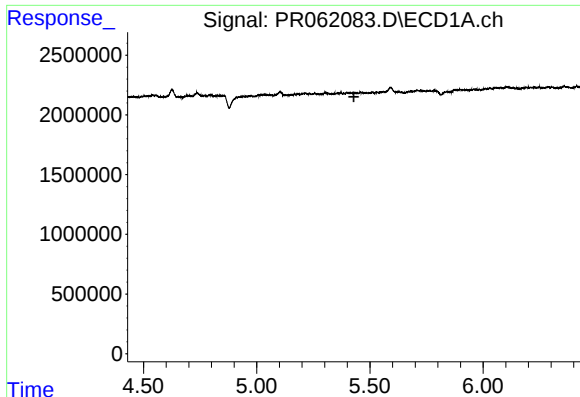
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 279775
Conc: 4.18 ng/ml



#22 AR-1248-2

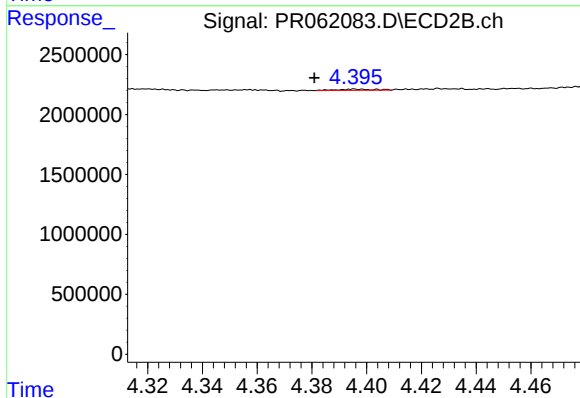
R.T.: 4.346 min
Delta R.T.: 0.007 min
Response: 46543
Conc: 0.50 ng/ml



#23 AR-1248-3

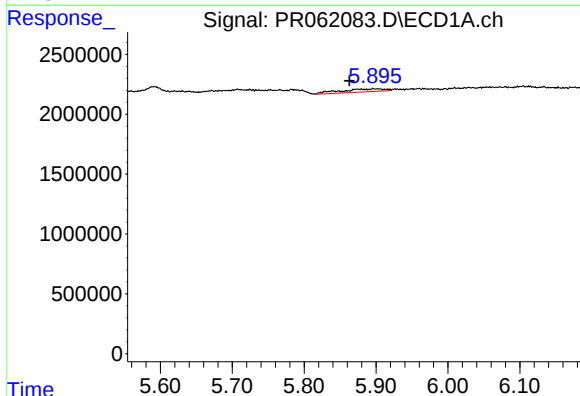
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



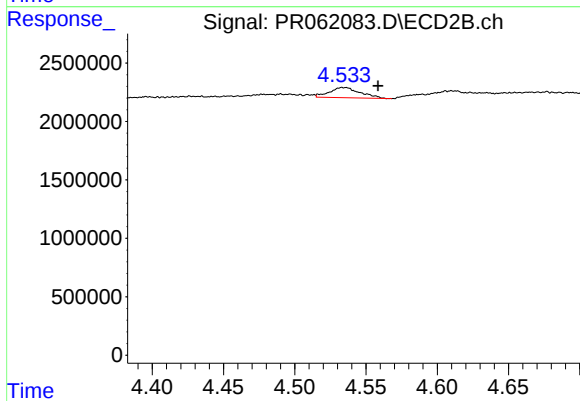
#23 AR-1248-3

R.T.: 4.396 min
Delta R.T.: 0.015 min
Response: 98011
Conc: 1.03 ng/ml



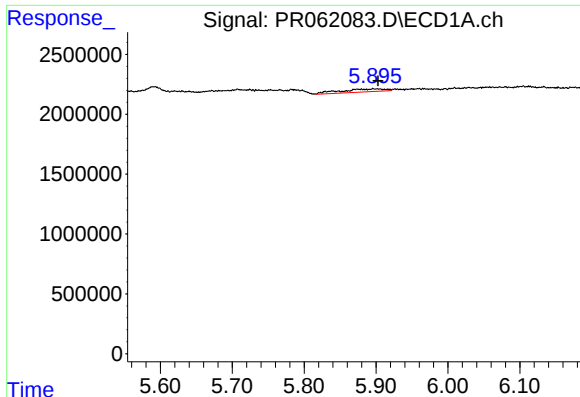
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.033 min
Response: 1061261
Conc: 13.71 ng/ml



#24 AR-1248-4

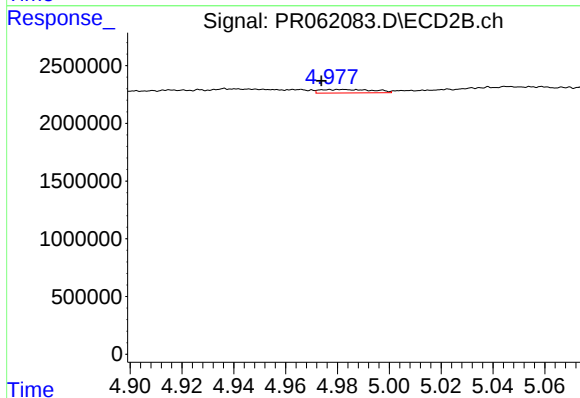
R.T.: 4.535 min
Delta R.T.: -0.024 min
Response: 1326881
Conc: 11.63 ng/ml



#25 AR-1248-5

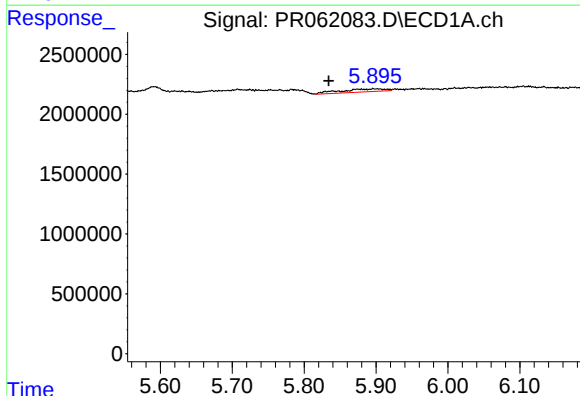
R.T.: 5.896 min
Delta R.T.: -0.007 min
Response: 1061261
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



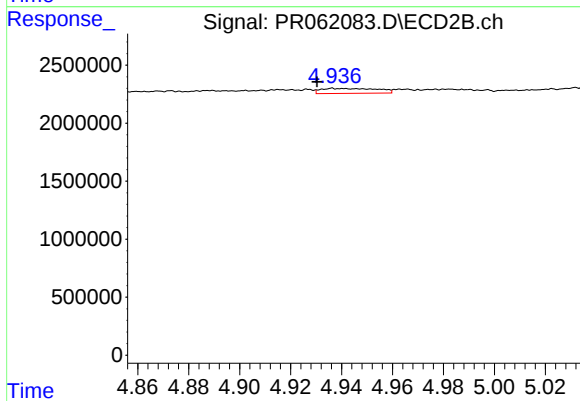
#25 AR-1248-5

R.T.: 4.982 min
Delta R.T.: 0.008 min
Response: 424140
Conc: 3.72 ng/ml



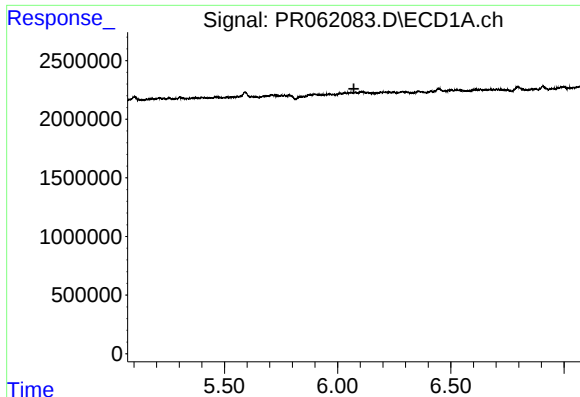
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: 0.062 min
Response: 1061261
Conc: 12.43 ng/ml



#26 AR-1254-1

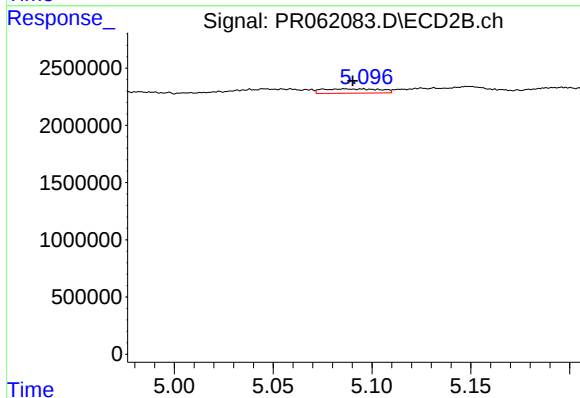
R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 664467
Conc: 3.80 ng/ml



#27 AR-1254-2

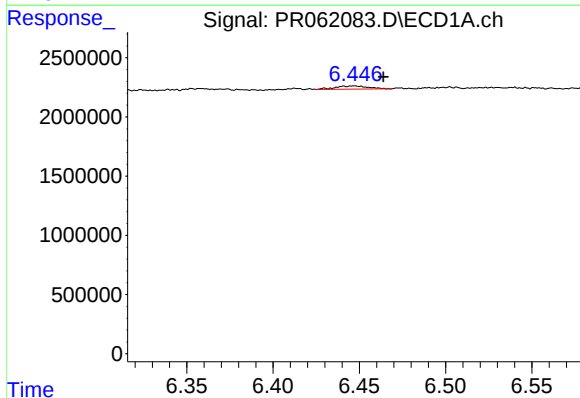
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



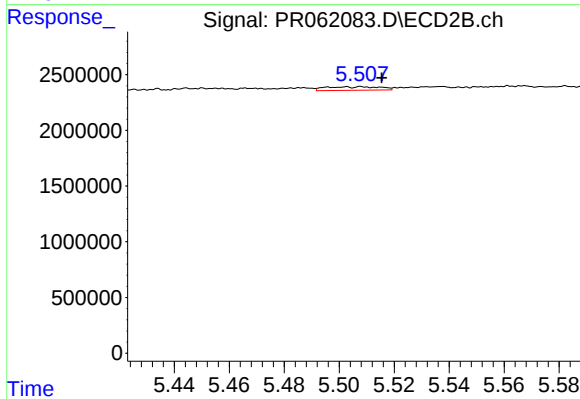
#27 AR-1254-2

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 770598
Conc: 5.05 ng/ml



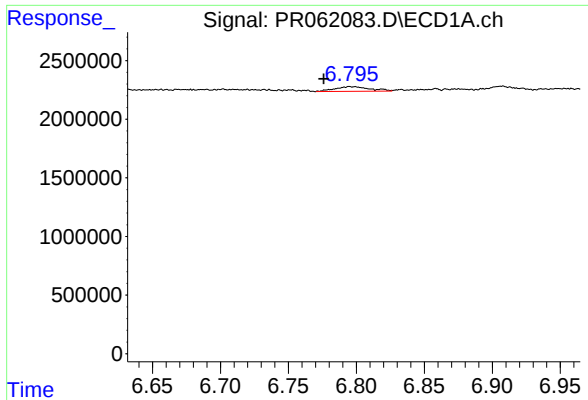
#28 AR-1254-3

R.T.: 6.447 min
Delta R.T.: -0.017 min
Response: 358102
Conc: 2.90 ng/ml



#28 AR-1254-3

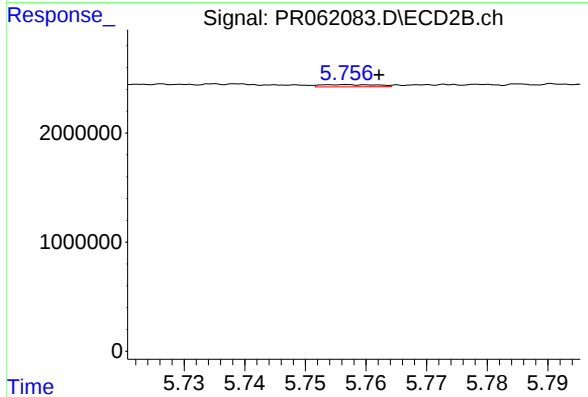
R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 432776
Conc: 1.71 ng/ml



#29 AR-1254-4

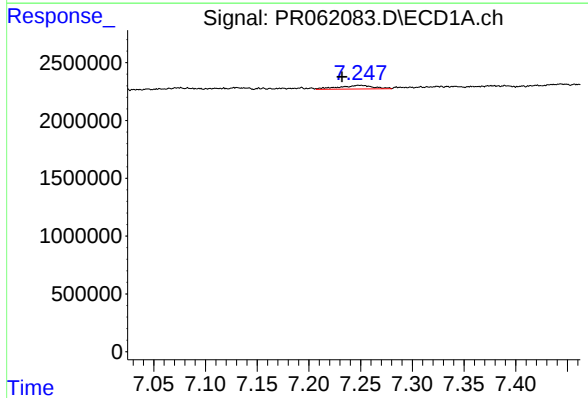
R.T.: 6.795 min
Delta R.T.: 0.019 min
Response: 700617
Conc: 8.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



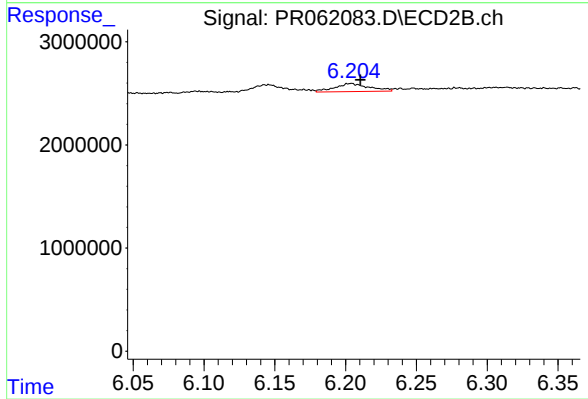
#29 AR-1254-4

R.T.: 5.756 min
Delta R.T.: -0.006 min
Response: 124126
Conc: 0.75 ng/ml



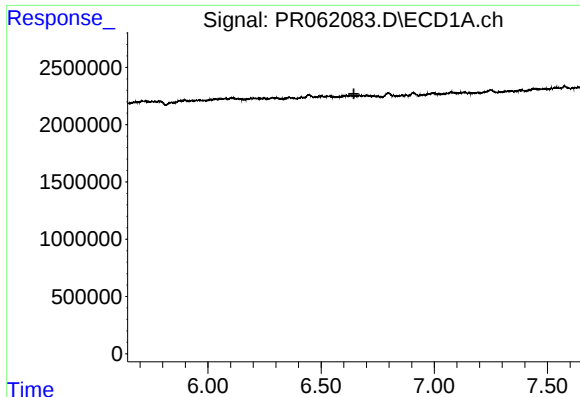
#30 AR-1254-5

R.T.: 7.249 min
Delta R.T.: 0.017 min
Response: 711947
Conc: 7.72 ng/ml



#30 AR-1254-5

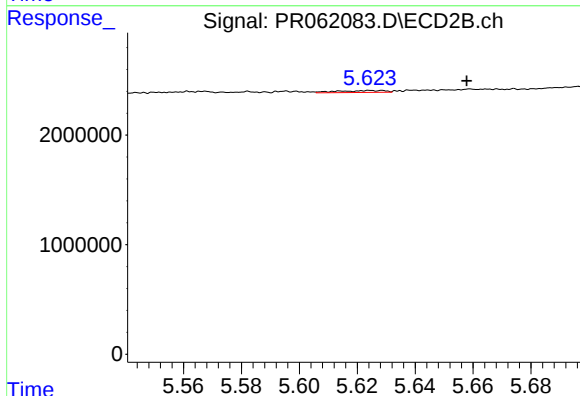
R.T.: 6.204 min
Delta R.T.: -0.007 min
Response: 1336153
Conc: 5.39 ng/ml



#31 AR-1260-1

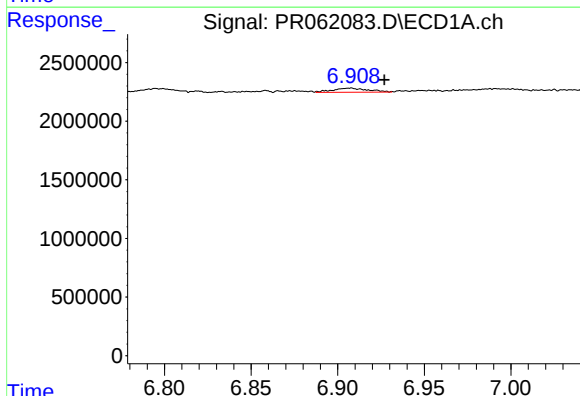
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



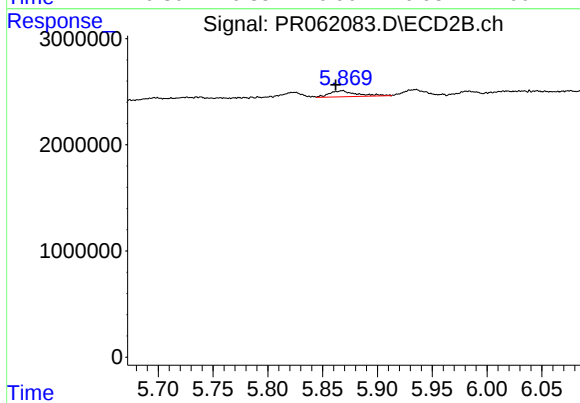
#31 AR-1260-1

R.T.: 5.624 min
Delta R.T.: -0.034 min
Response: 200164
Conc: 1.17 ng/ml



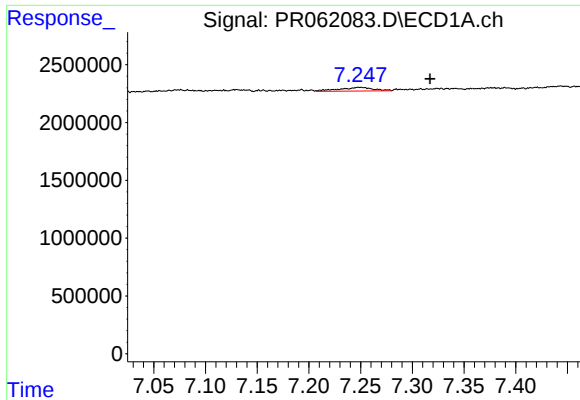
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.020 min
Response: 492440
Conc: 4.70 ng/ml



#32 AR-1260-2

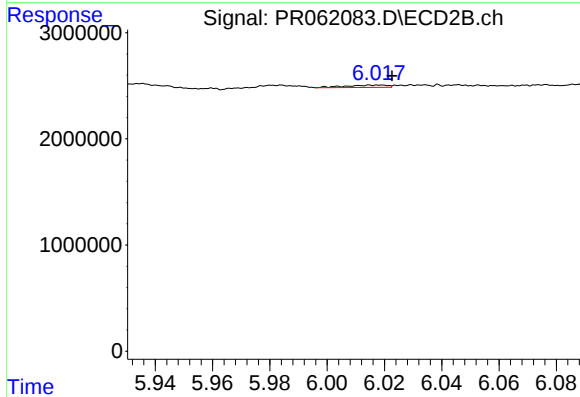
R.T.: 5.868 min
Delta R.T.: 0.006 min
Response: 993403
Conc: 4.77 ng/ml



#33 AR-1260-3

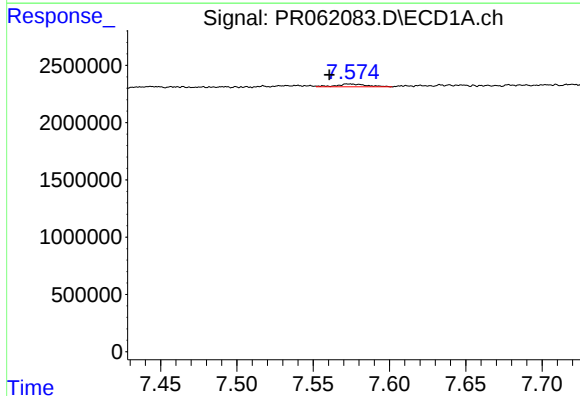
R.T.: 7.249 min
Delta R.T.: -0.068 min
Response: 711947
Conc: 9.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



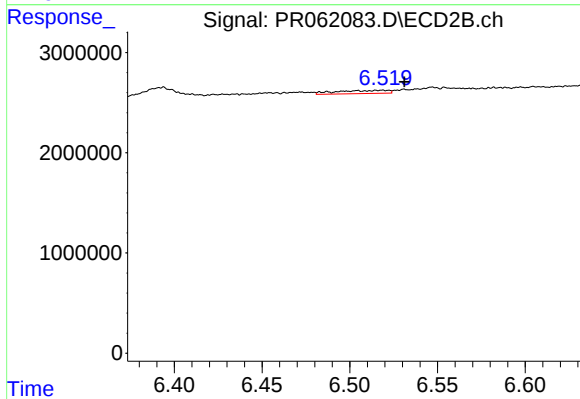
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 217042
Conc: 1.06 ng/ml



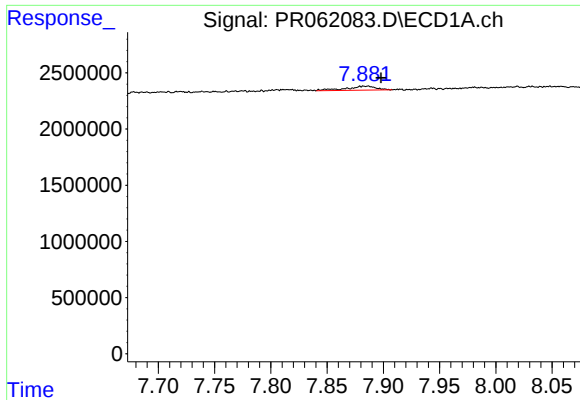
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: 0.012 min
Response: 334494
Conc: 3.92 ng/ml



#34 AR-1260-4

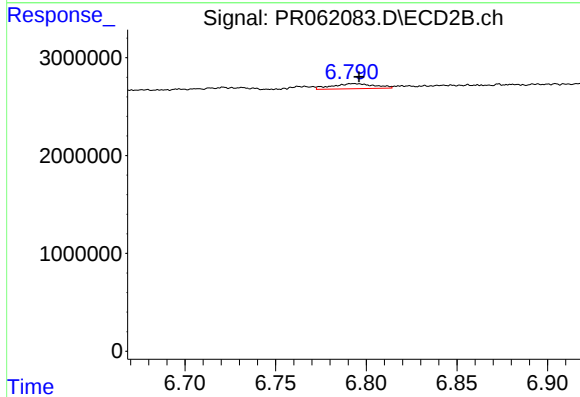
R.T.: 6.519 min
Delta R.T.: -0.012 min
Response: 654006
Conc: 3.71 ng/ml



#35 AR-1260-5

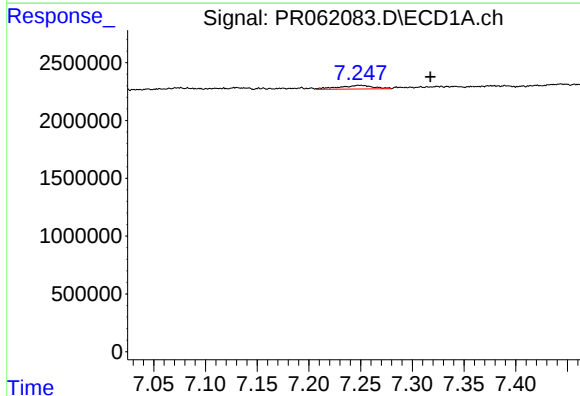
R.T.: 7.886 min
Delta R.T.: -0.012 min
Response: 660684
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



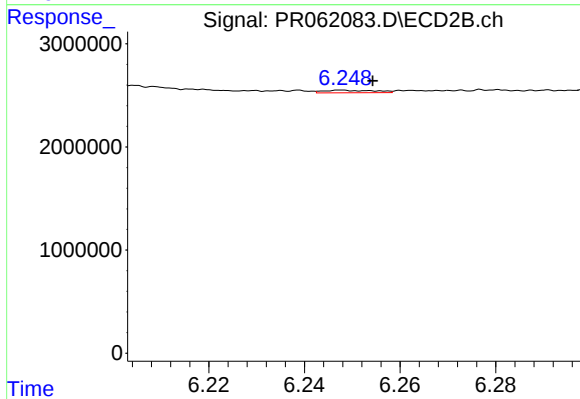
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 846854
Conc: 2.04 ng/ml



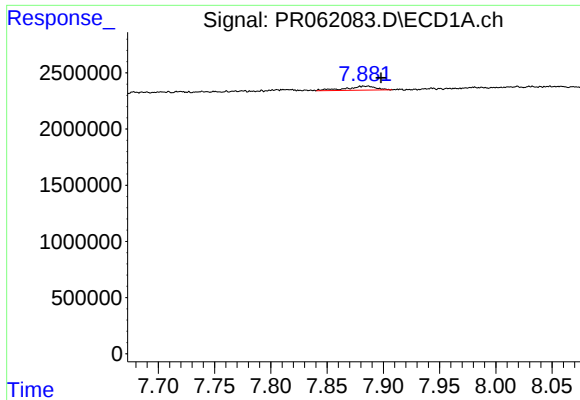
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.069 min
Response: 711947
Conc: 6.41 ng/ml



#36 AR-1262-1

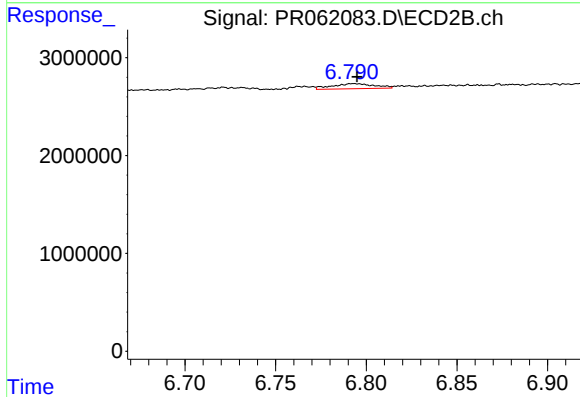
R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 186219
Conc: 0.75 ng/ml



#37 AR-1262-2

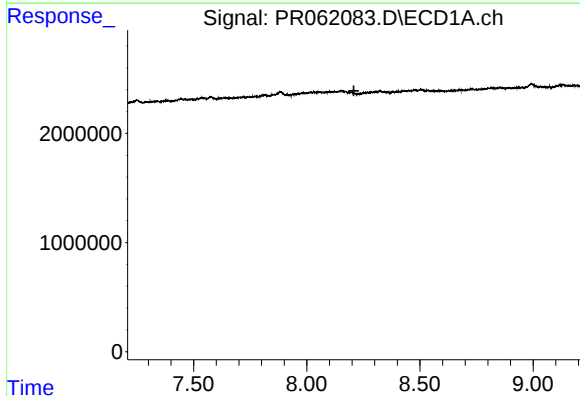
R.T.: 7.886 min
Delta R.T.: -0.012 min
Response: 660684
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



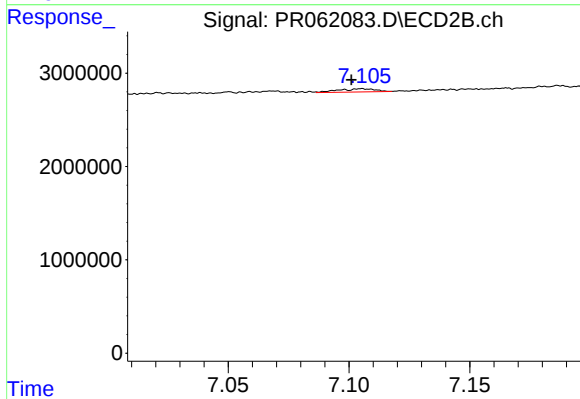
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 846854
Conc: 1.81 ng/ml



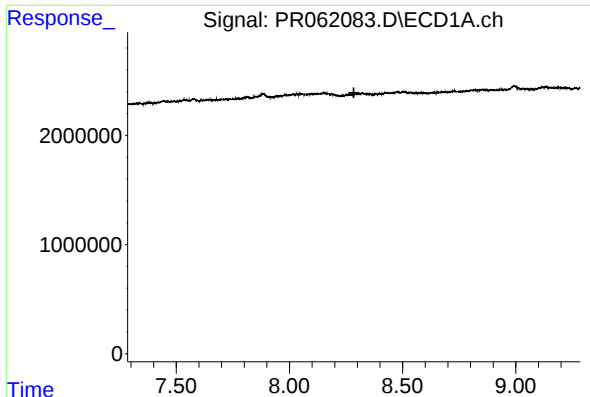
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#38 AR-1262-3

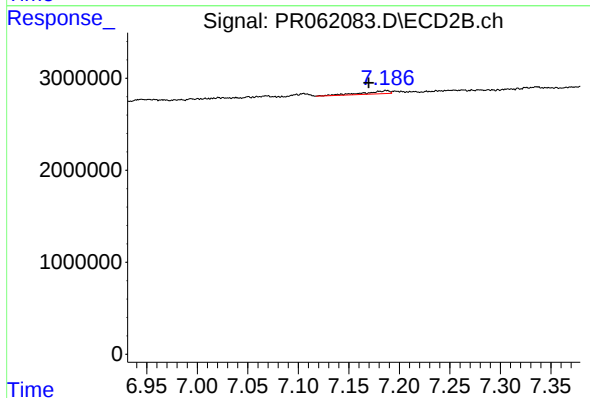
R.T.: 7.105 min
Delta R.T.: 0.004 min
Response: 360438
Conc: 1.92 ng/ml



#39 AR-1262-4

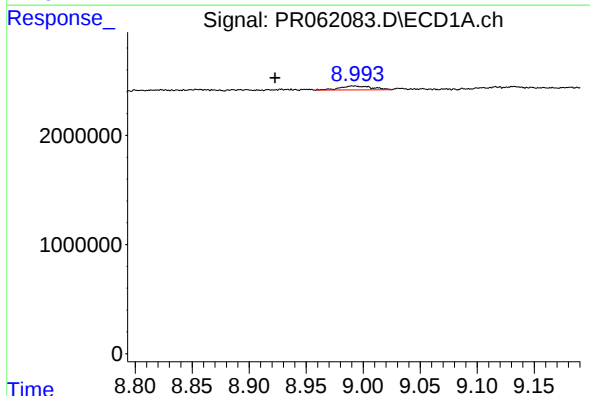
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



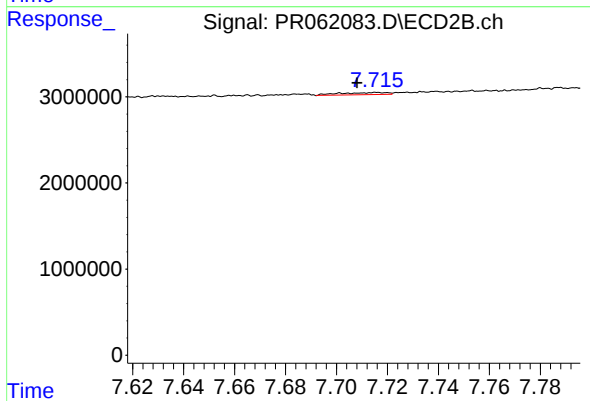
#39 AR-1262-4

R.T.: 7.187 min
Delta R.T.: 0.018 min
Response: 591864
Conc: 1.66 ng/ml



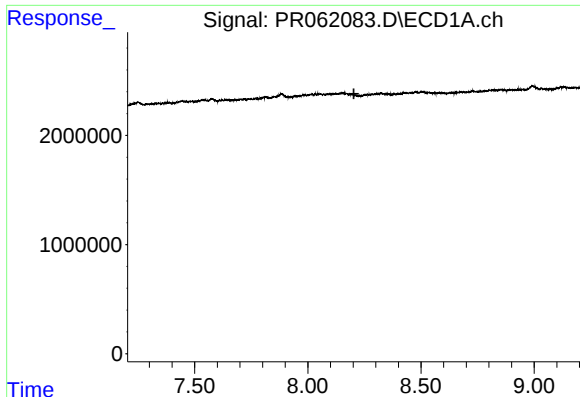
#40 AR-1262-5

R.T.: 8.991 min
Delta R.T.: 0.068 min
Response: 709595
Conc: 11.67 ng/ml



#40 AR-1262-5

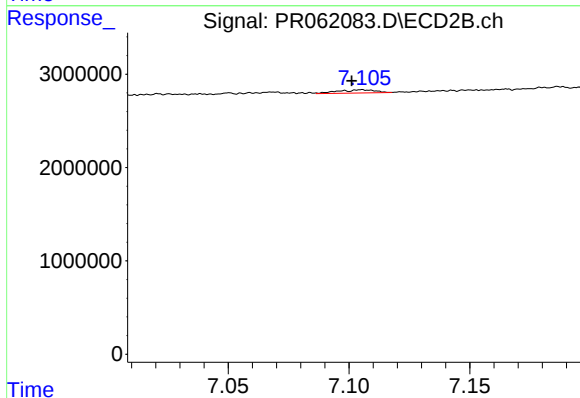
R.T.: 7.716 min
Delta R.T.: 0.008 min
Response: 311275
Conc: 1.76 ng/ml



#41 AR-1268-1

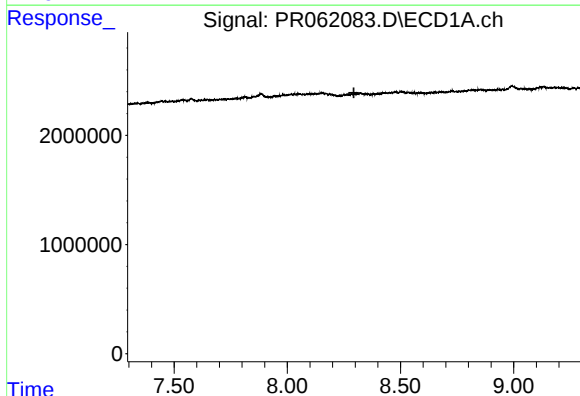
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



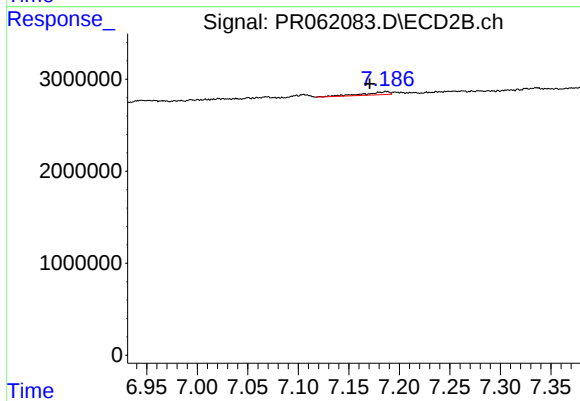
#41 AR-1268-1

R.T.: 7.105 min
Delta R.T.: 0.004 min
Response: 360438
Conc: 0.82 ng/ml



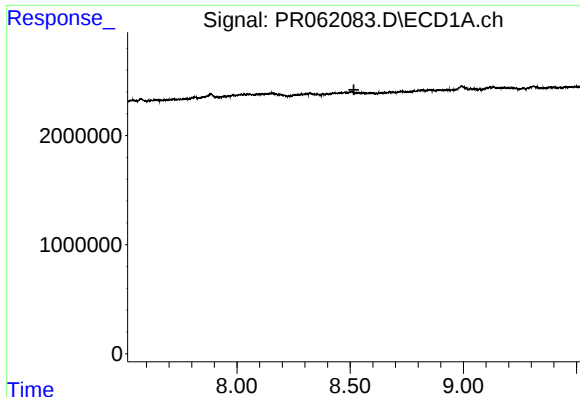
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#42 AR-1268-2

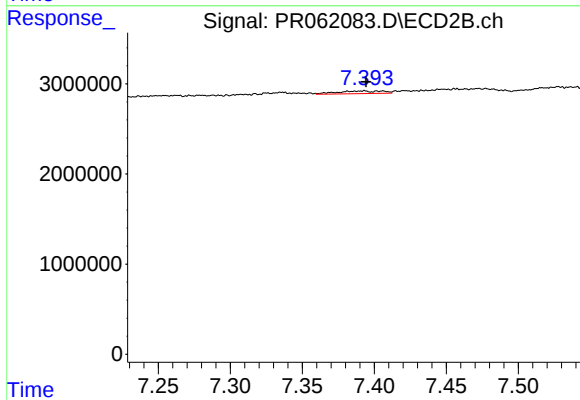
R.T.: 7.187 min
Delta R.T.: 0.017 min
Response: 591864
Conc: 1.47 ng/ml



#43 AR-1268-3

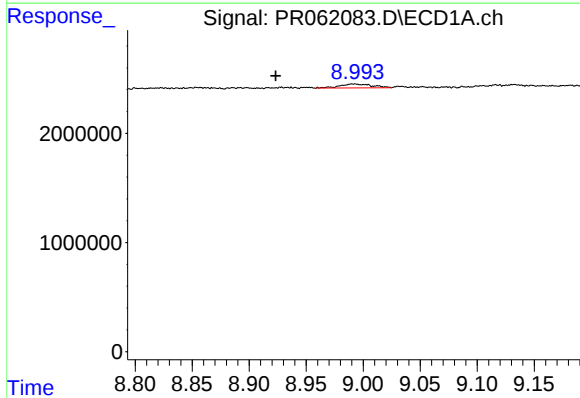
R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



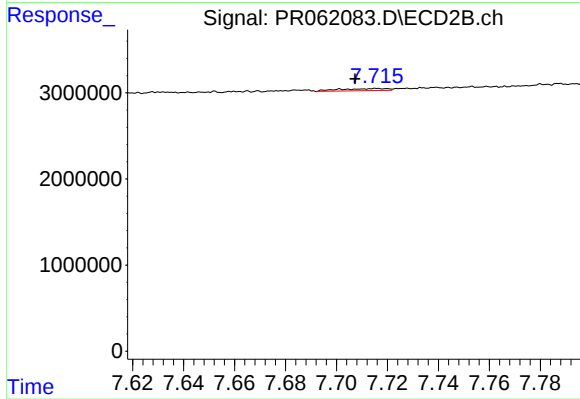
#43 AR-1268-3

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 641996
Conc: 1.83 ng/ml



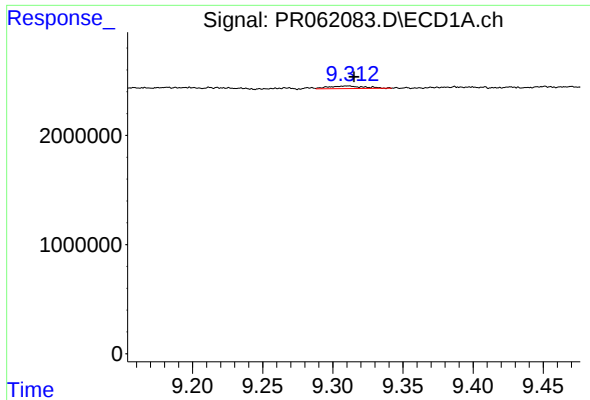
#44 AR-1268-4

R.T.: 8.991 min
Delta R.T.: 0.068 min
Response: 709595
Conc: 13.02 ng/ml



#44 AR-1268-4

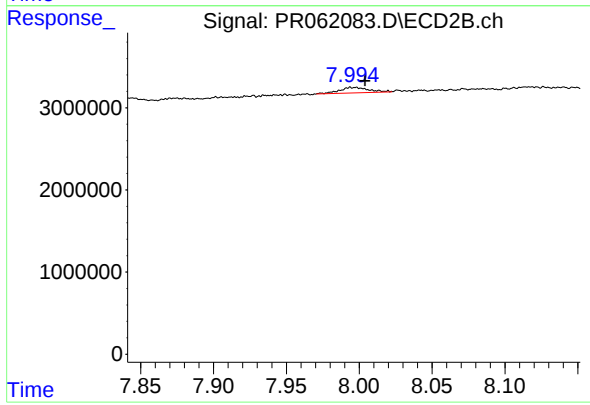
R.T.: 7.716 min
Delta R.T.: 0.008 min
Response: 311275
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 9.311 min
Delta R.T.: -0.005 min
Response: 430587
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: -0.010 min
Response: 937209
Conc: 0.83 ng/ml