

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011420\
 Data File : PR044358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2020 11:02
 Operator : DD\AJ
 Sample : AIBLK64
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 12:02:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 10 11:47:30 2020
 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...	4.705	3.959	142.3E6	315.5E6	27.995	27.484
2)	SA Decachlor...	10.604	9.043	261.3E6	487.2E6	43.353	41.204
Target Compounds							
3)	L1 AR-1016-1	0.000	5.066	0	544455	N.D.	1.534 #
4)	L1 AR-1016-2	0.000	5.066	0	544455	N.D.	1.122 #
5)	L1 AR-1016-3	0.000	5.247	0	1425140	N.D.	5.964 #
6)	L1 AR-1016-4	0.000	5.302	0	3891197	N.D.	20.781 #
7)	L1 AR-1016-5	0.000	5.515	0	2914578	N.D.	11.292 #
8)	L2 AR-1221-1	0.000	4.168	0	328809	N.D.	2.366 #
9)	L2 AR-1221-2	5.016	4.264	1362011	4407182	32.443	44.620 #
10)	L2 AR-1221-3	5.016f	4.349	1362011	286265	9.531	0.879 #
11)	L3 AR-1232-1	5.016f	4.349	1362011	286265	12.164	1.119 #
12)	L3 AR-1232-2	0.000	5.066	0	544455	N.D.	2.535 #
13)	L3 AR-1232-3	0.000	5.247	0	1425140	N.D.	13.790 #
14)	L3 AR-1232-4	0.000	5.302	0	3891197	N.D.	43.927 #
15)	L3 AR-1232-5	0.000	5.515	0	2914578	N.D.	28.403 #
16)	L4 AR-1242-1	0.000	5.066	0	544455	N.D.	1.842 #
17)	L4 AR-1242-2	0.000	5.066	0	544455	N.D.	1.355 #
18)	L4 AR-1242-3	0.000	5.247	0	1425140	N.D.	7.197 #
19)	L4 AR-1242-4	0.000	5.302	0	3891197	N.D.	21.078 #
20)	L4 AR-1242-5	6.738f	5.877	1184170	26011388	8.147	83.639 #
21)	L5 AR-1248-1	0.000	5.066	0	544455	N.D.	2.230 #
22)	L5 AR-1248-2	0.000	5.302	0	3891197	N.D.	14.502 #
23)	L5 AR-1248-3	0.000	5.302	0	3891197	N.D.	14.248 #
24)	L5 AR-1248-4	6.738	5.515	1184170	2914578	4.537	8.238 #
25)	L5 AR-1248-5	6.738f	5.907	1184170	9439896	4.785	22.183 #
26)	L6 AR-1254-1	6.738	5.877	1184170	26011388	4.478	40.443 #
27)	L6 AR-1254-2	0.000	5.998	0	24089990	N.D.	40.881 #
28)	L6 AR-1254-3	7.345	6.430	1235542	689871	2.705	0.691 #
29)	L6 AR-1254-4	7.606	6.664	423826	4594217	1.213	6.071 #
30)	L6 AR-1254-5	0.000	7.092f	0	4587976	N.D.	4.992 #
31)	L7 AR-1260-1	7.482	6.536	1909282	2982882	6.494	5.017
32)	L7 AR-1260-2	0.000	6.711	0	6016318	N.D.	6.619 #
33)	L7 AR-1260-3	0.000	6.924f	0	3165377	N.D.	4.356 #
34)	L7 AR-1260-4	0.000	7.348	0	5321493	N.D.	8.077 #
35)	L7 AR-1260-5	8.609f	7.597	362284	4878162	0.507	2.455 #
36)	L8 AR-1262-1	0.000	7.017f	0	6656220	N.D.	13.417 #
37)	L8 AR-1262-2	8.609f	7.597	362284	4878162	0.420	2.114 #
39)	L8 AR-1262-4	9.106	7.946	700284	-1771118	1.644	N.D. #
40)	L8 AR-1262-5	0.000	8.460	0	6058583	N.D.	8.260 #
43)	L9 AR-1268-3	9.346	8.152	1509255	781796	1.920	0.388 #
44)	L9 AR-1268-4	0.000	8.460	0	6058583	N.D.	7.261 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011420\
 Data File : PR044358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2020 11:02
 Operator : DD\AJ
 Sample : AIBLK64
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 12:02:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 10 11:47:30 2020
 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
45) L9	AR-1268-5	10.244	8.770	3440168	6176901	1.272	1.070

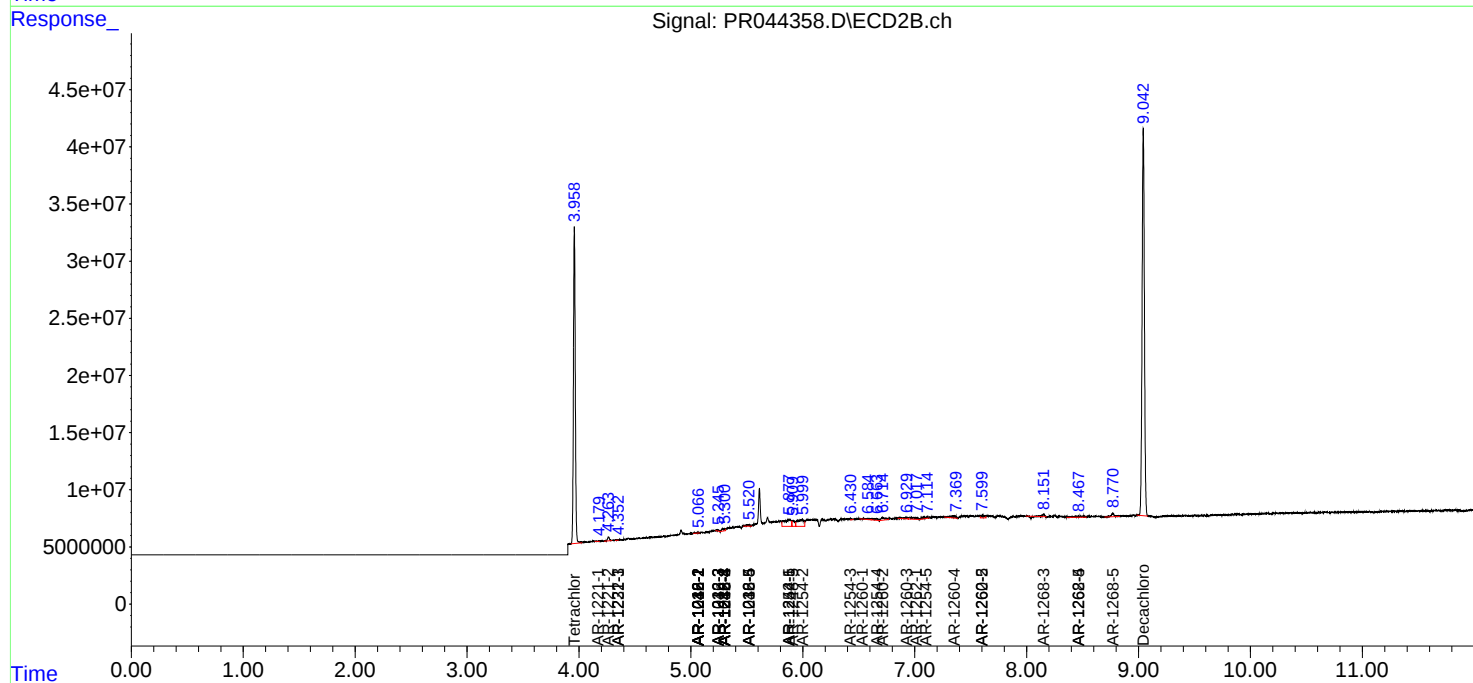
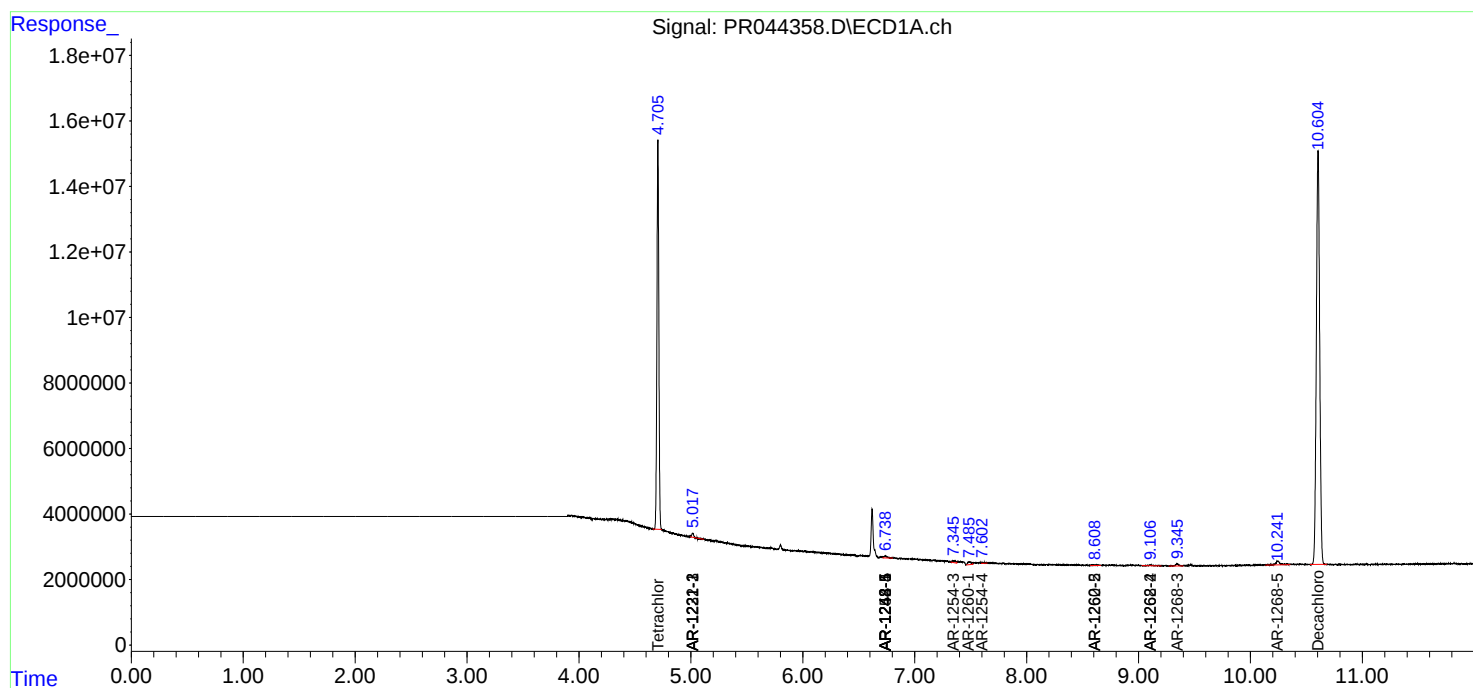
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

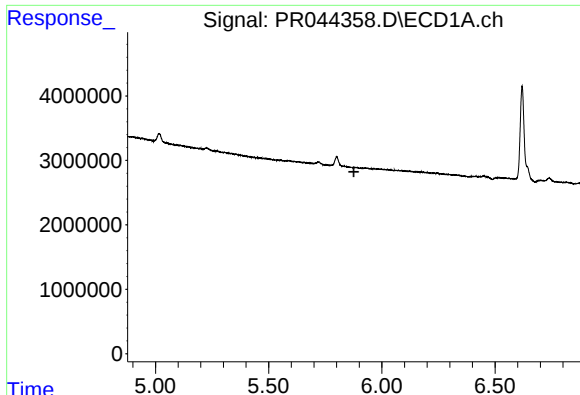
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011420\
Data File : PR044358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2020 11:02
Operator : DD\AJ
Sample : AIBLK64
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 12:02:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 10 11:47:30 2020
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

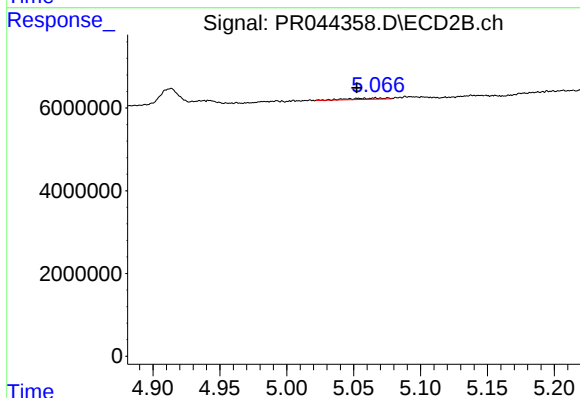




#3 AR-1016-1

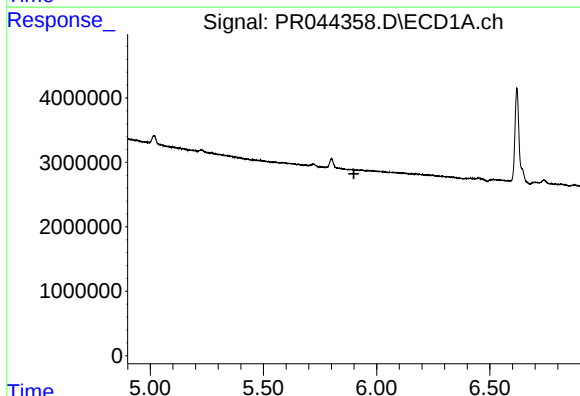
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



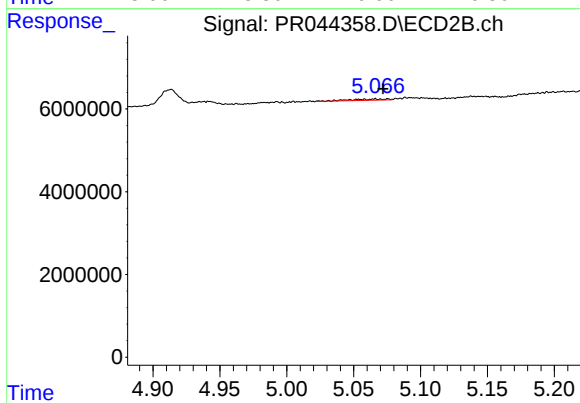
#3 AR-1016-1

R.T.: 5.066 min
Delta R.T.: 0.014 min
Response: 544455
Conc: 1.53 ng/ml



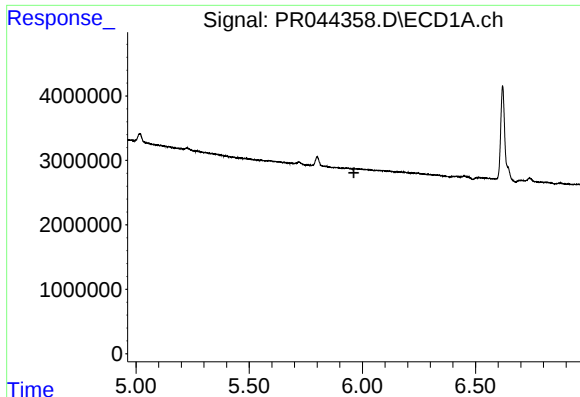
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#4 AR-1016-2

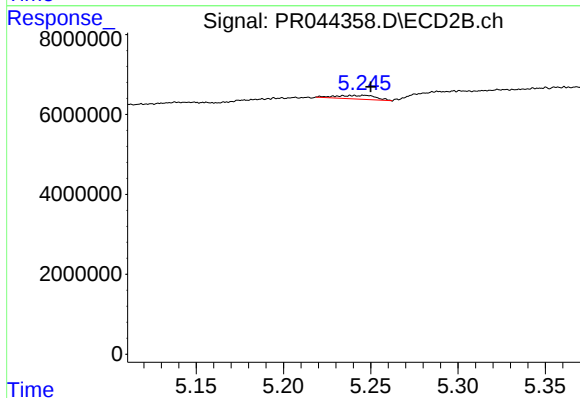
R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 544455
Conc: 1.12 ng/ml



#5 AR-1016-3

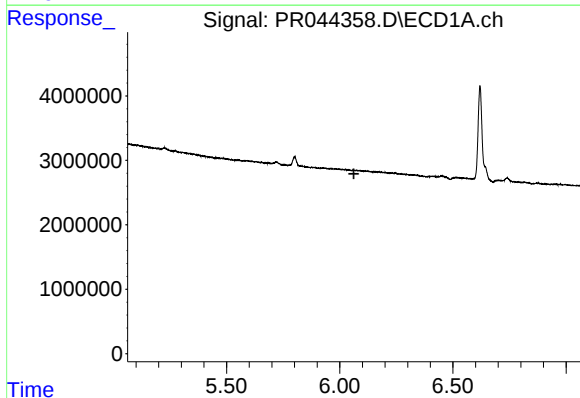
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



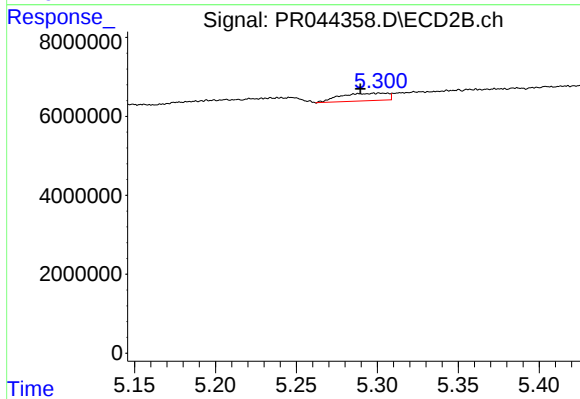
#5 AR-1016-3

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 1425140
Conc: 5.96 ng/ml



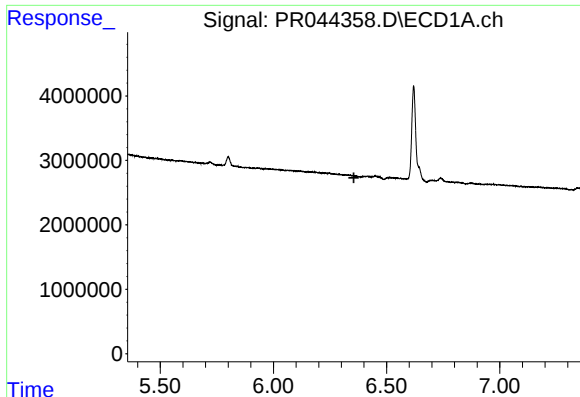
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



#6 AR-1016-4

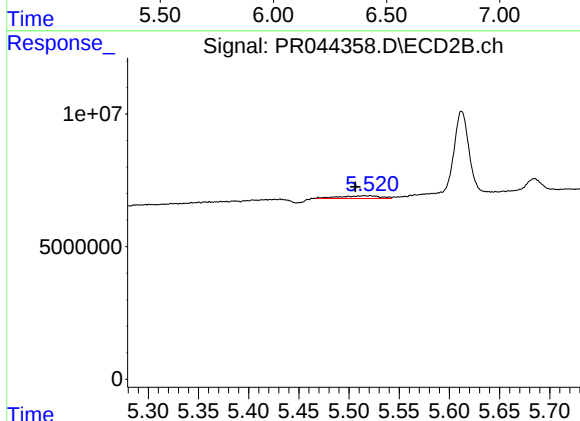
R.T.: 5.302 min
Delta R.T.: 0.012 min
Response: 3891197
Conc: 20.78 ng/ml



#7 AR-1016-5

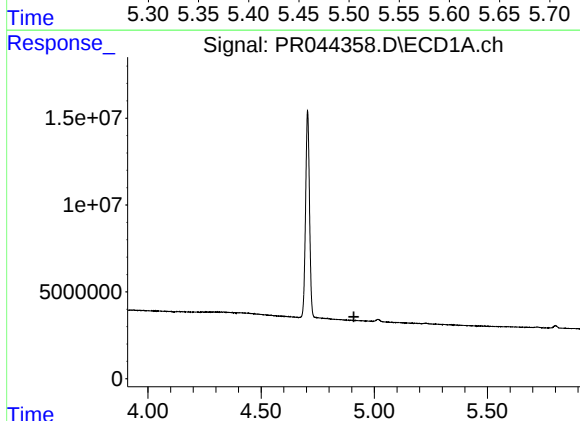
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



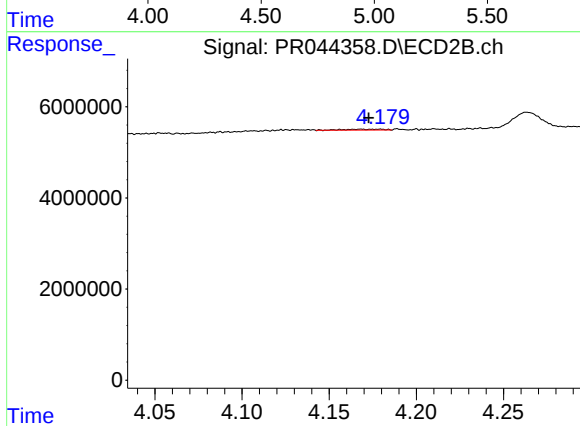
#7 AR-1016-5

R.T.: 5.515 min
Delta R.T.: 0.009 min
Response: 2914578
Conc: 11.29 ng/ml



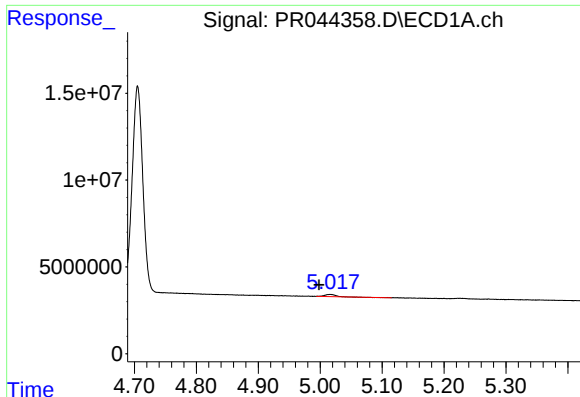
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



#8 AR-1221-1

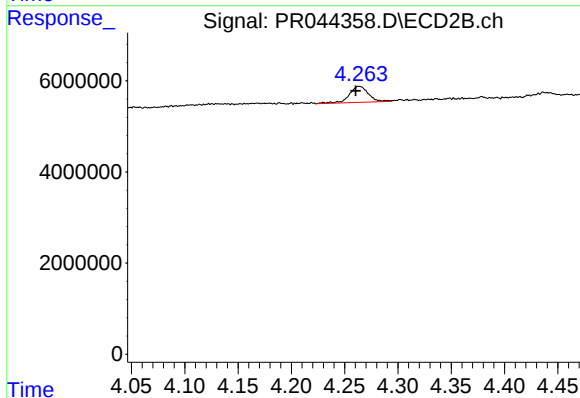
R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 328809
Conc: 2.37 ng/ml



#9 AR-1221-2

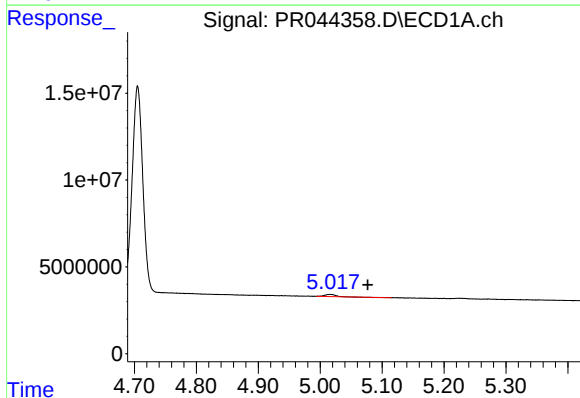
R.T.: 5.016 min
Delta R.T.: 0.018 min
Response: 1362011
Conc: 32.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



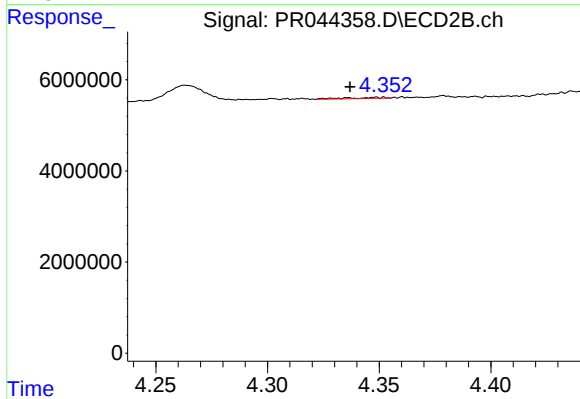
#9 AR-1221-2

R.T.: 4.264 min
Delta R.T.: 0.003 min
Response: 4407182
Conc: 44.62 ng/ml



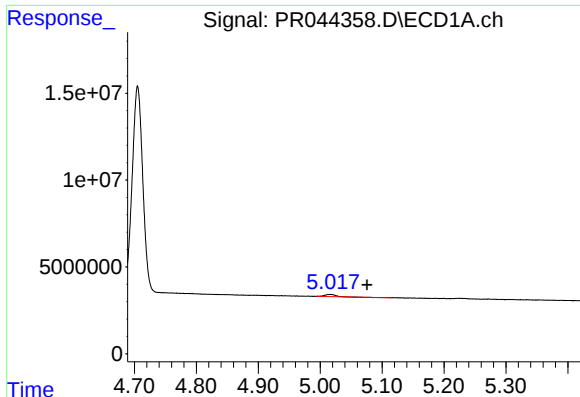
#10 AR-1221-3

R.T.: 5.016 min
Delta R.T.: -0.060 min
Response: 1362011
Conc: 9.53 ng/ml



#10 AR-1221-3

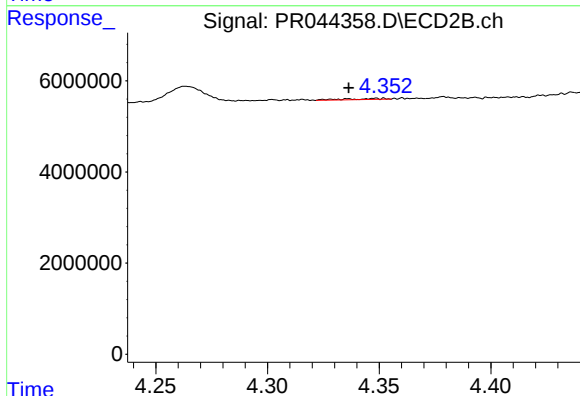
R.T.: 4.349 min
Delta R.T.: 0.011 min
Response: 286265
Conc: 0.88 ng/ml



#11 AR-1232-1

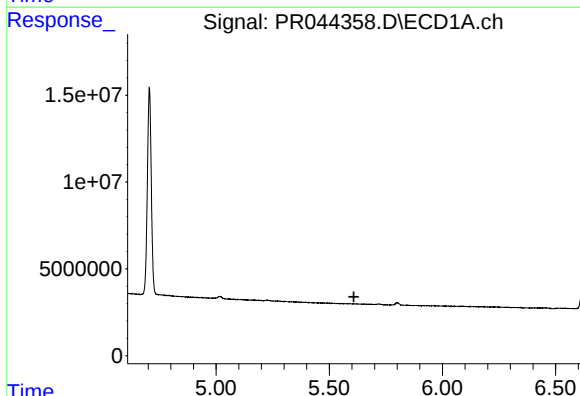
R.T.: 5.016 min
Delta R.T.: -0.059 min
Response: 1362011
Conc: 12.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



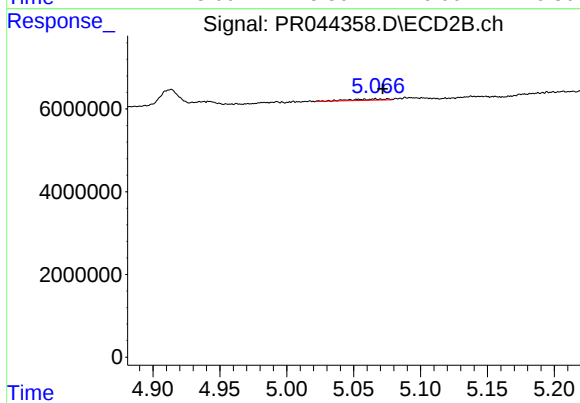
#11 AR-1232-1

R.T.: 4.349 min
Delta R.T.: 0.012 min
Response: 286265
Conc: 1.12 ng/ml



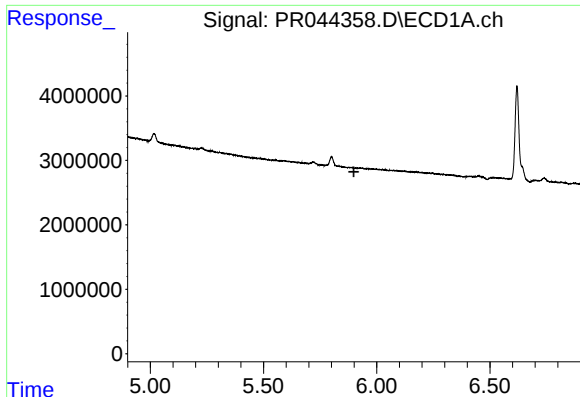
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



#12 AR-1232-2

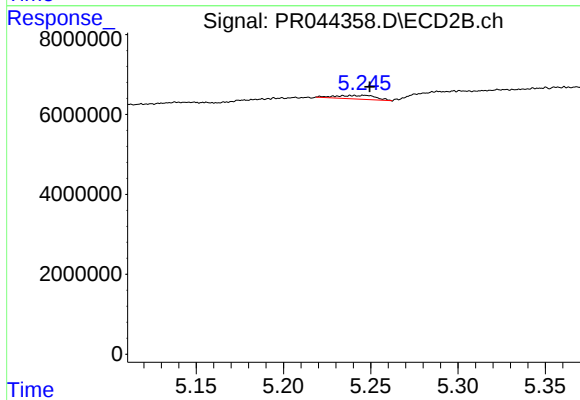
R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 544455
Conc: 2.53 ng/ml



#13 AR-1232-3

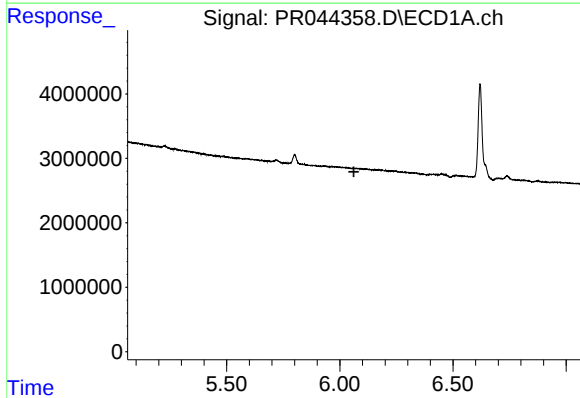
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



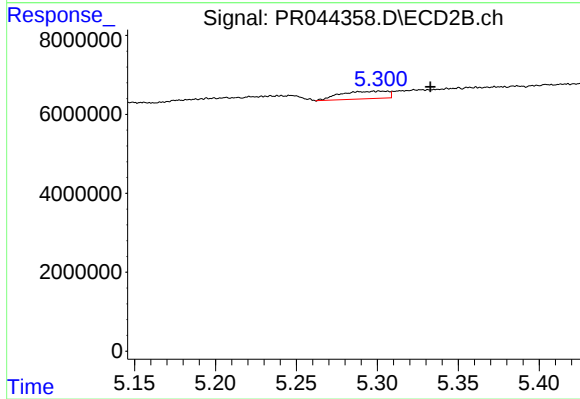
#13 AR-1232-3

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 1425140
Conc: 13.79 ng/ml



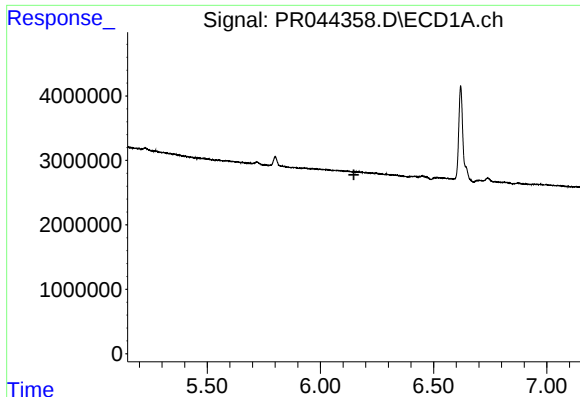
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



#14 AR-1232-4

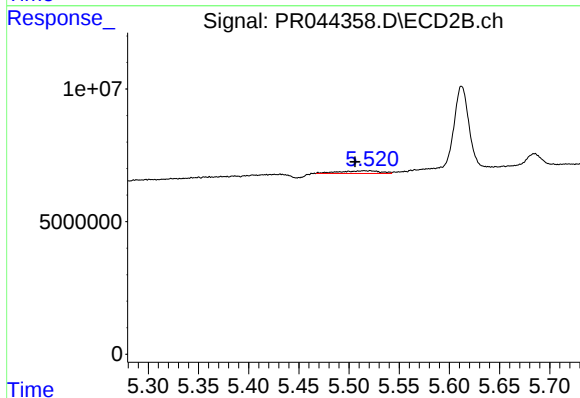
R.T.: 5.302 min
Delta R.T.: -0.031 min
Response: 3891197
Conc: 43.93 ng/ml



#15 AR-1232-5

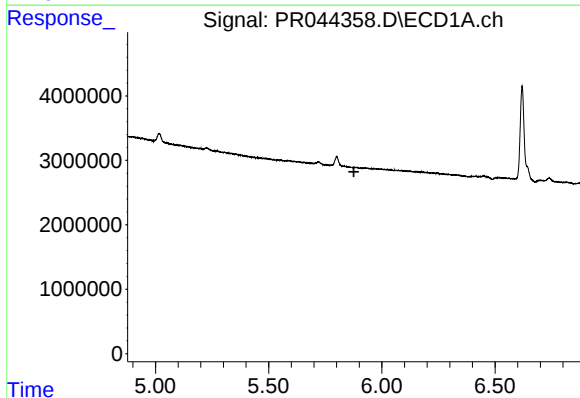
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



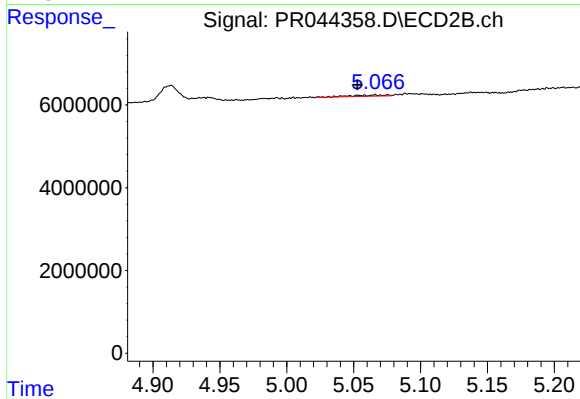
#15 AR-1232-5

R.T.: 5.515 min
Delta R.T.: 0.009 min
Response: 2914578
Conc: 28.40 ng/ml



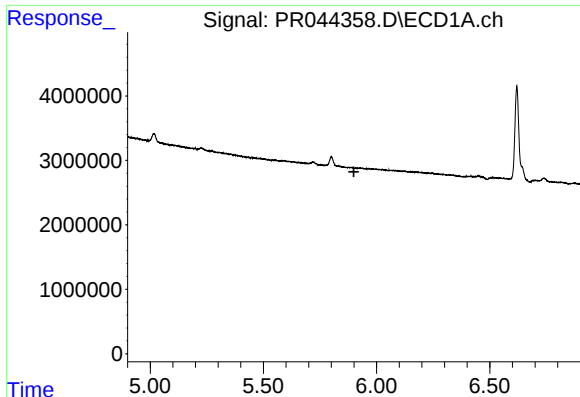
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#16 AR-1242-1

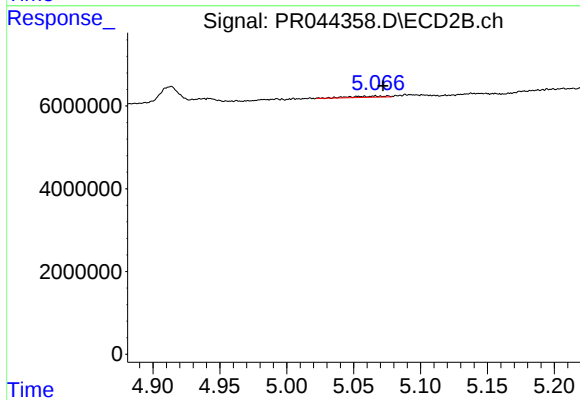
R.T.: 5.066 min
Delta R.T.: 0.013 min
Response: 544455
Conc: 1.84 ng/ml



#17 AR-1242-2

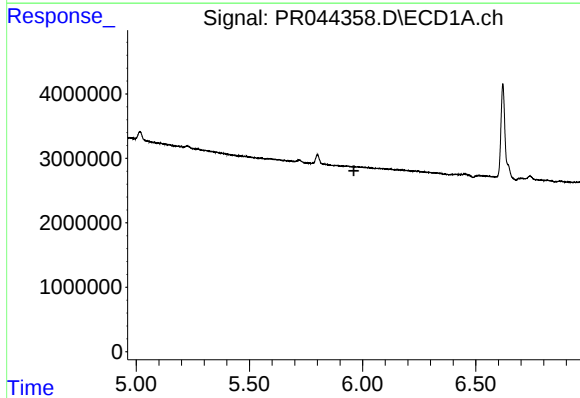
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



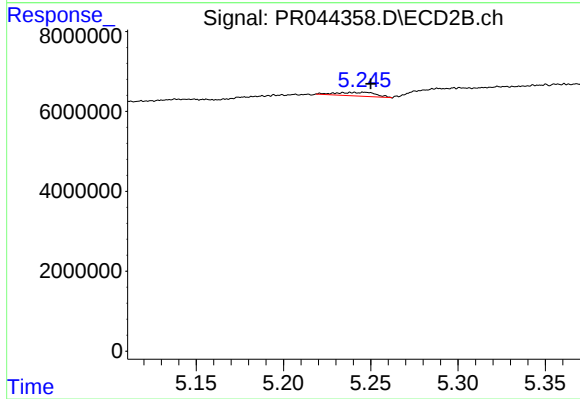
#17 AR-1242-2

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 544455
Conc: 1.35 ng/ml



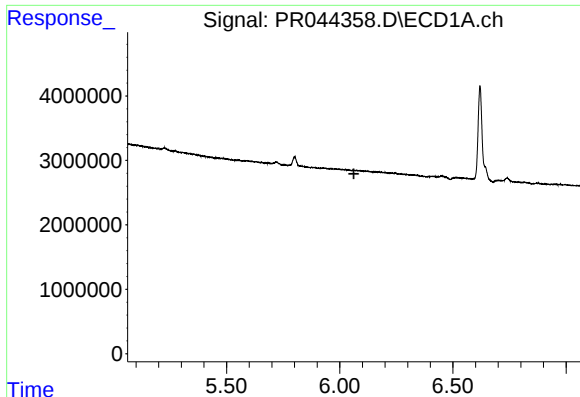
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.



#18 AR-1242-3

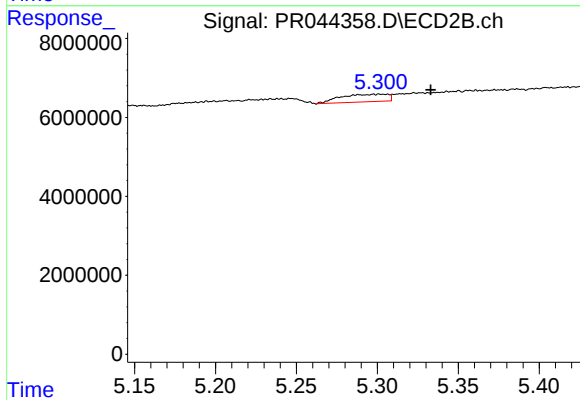
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 1425140
Conc: 7.20 ng/ml



#19 AR-1242-4

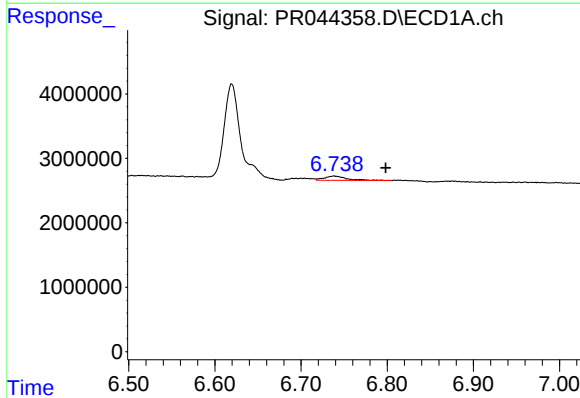
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



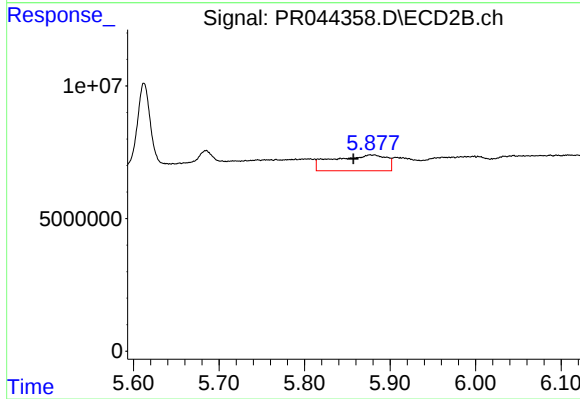
#19 AR-1242-4

R.T.: 5.302 min
Delta R.T.: -0.031 min
Response: 3891197
Conc: 21.08 ng/ml



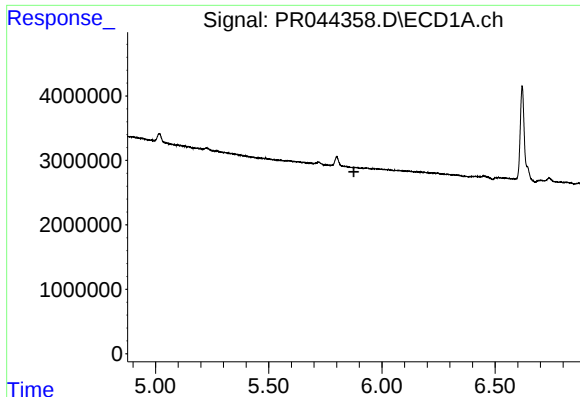
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: -0.060 min
Response: 1184170
Conc: 8.15 ng/ml



#20 AR-1242-5

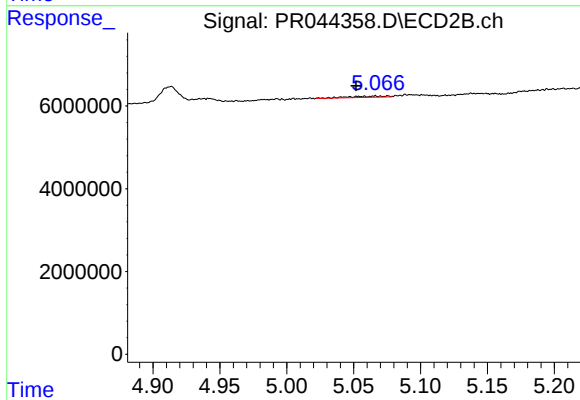
R.T.: 5.877 min
Delta R.T.: 0.020 min
Response: 26011388
Conc: 83.64 ng/ml



#21 AR-1248-1

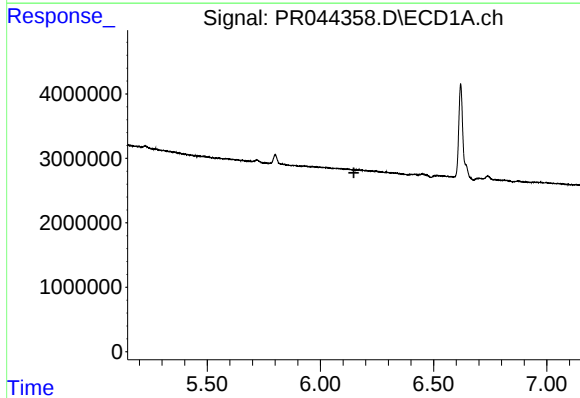
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



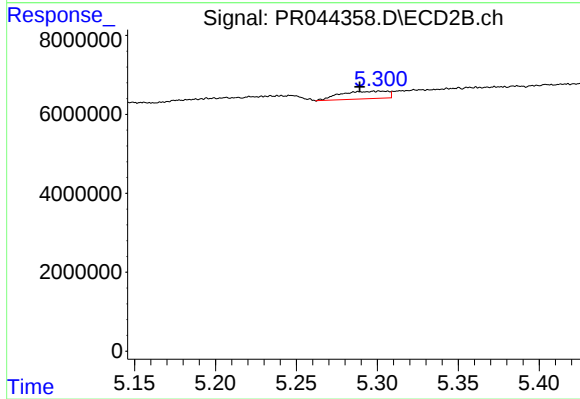
#21 AR-1248-1

R.T.: 5.066 min
Delta R.T.: 0.014 min
Response: 544455
Conc: 2.23 ng/ml



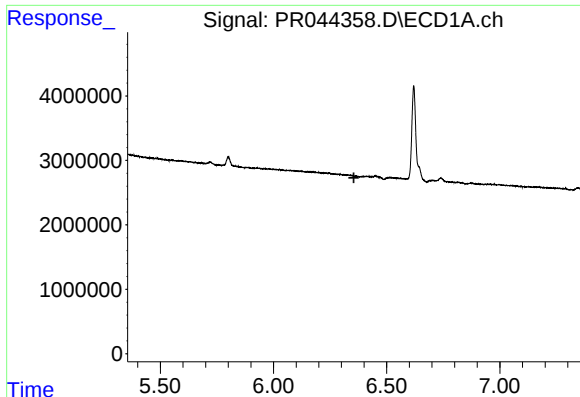
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#22 AR-1248-2

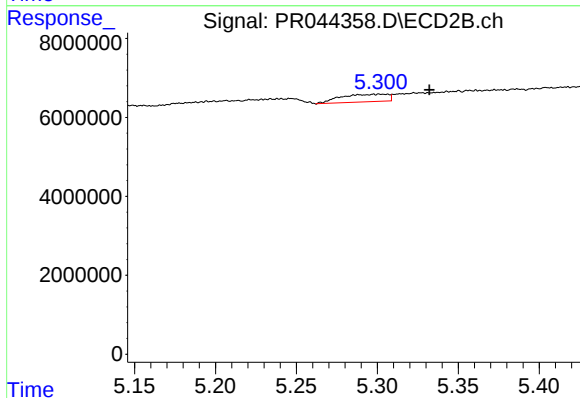
R.T.: 5.302 min
Delta R.T.: 0.012 min
Response: 3891197
Conc: 14.50 ng/ml



#23 AR-1248-3

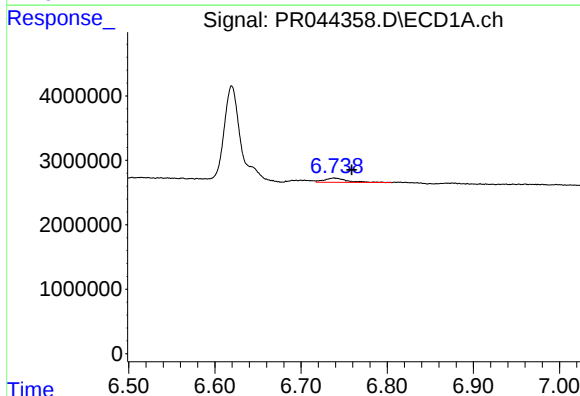
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



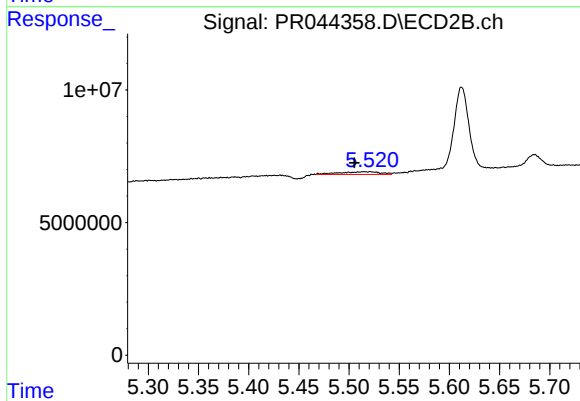
#23 AR-1248-3

R.T.: 5.302 min
Delta R.T.: -0.031 min
Response: 3891197
Conc: 14.25 ng/ml



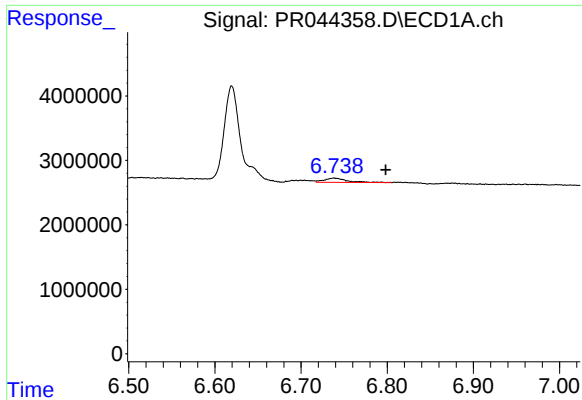
#24 AR-1248-4

R.T.: 6.738 min
Delta R.T.: -0.021 min
Response: 1184170
Conc: 4.54 ng/ml



#24 AR-1248-4

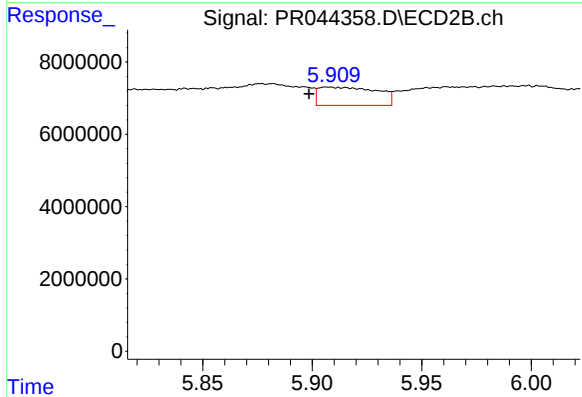
R.T.: 5.515 min
Delta R.T.: 0.010 min
Response: 2914578
Conc: 8.24 ng/ml



#25 AR-1248-5

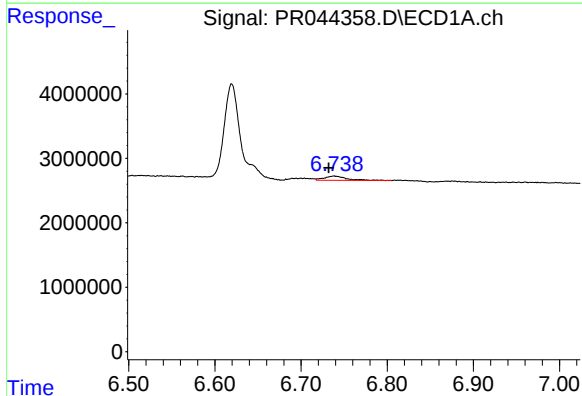
R.T.: 6.738 min
Delta R.T.: -0.060 min
Response: 1184170
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



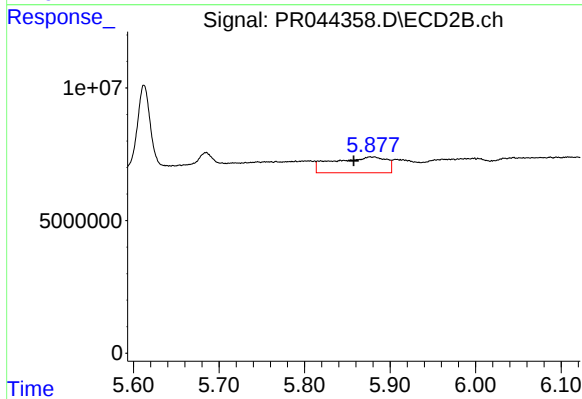
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: 0.009 min
Response: 9439896
Conc: 22.18 ng/ml



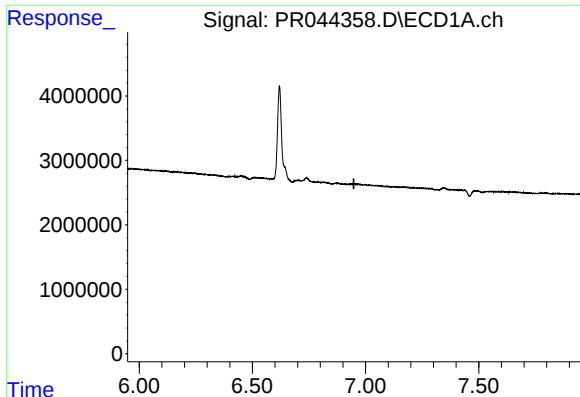
#26 AR-1254-1

R.T.: 6.738 min
Delta R.T.: 0.006 min
Response: 1184170
Conc: 4.48 ng/ml



#26 AR-1254-1

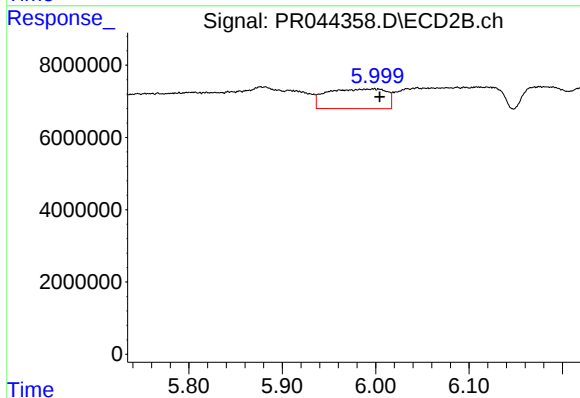
R.T.: 5.877 min
Delta R.T.: 0.019 min
Response: 26011388
Conc: 40.44 ng/ml



#27 AR-1254-2

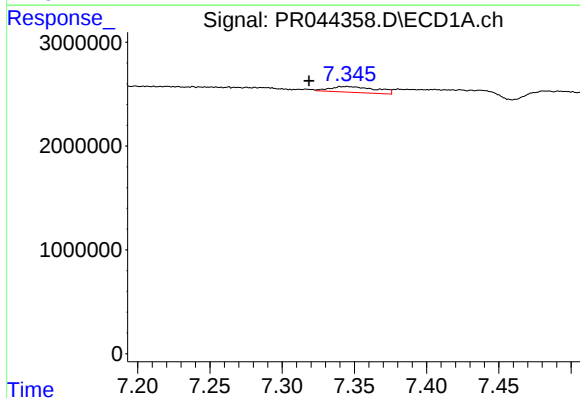
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



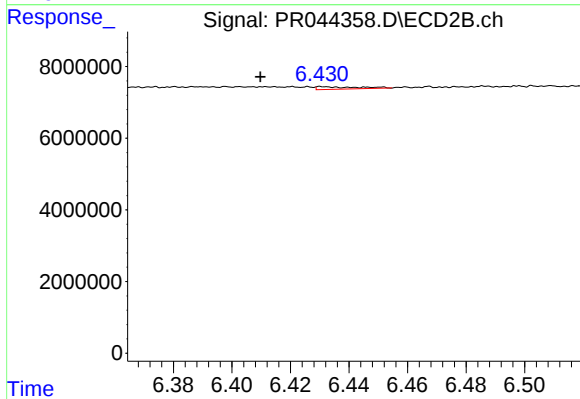
#27 AR-1254-2

R.T.: 5.998 min
Delta R.T.: -0.007 min
Response: 24089990
Conc: 40.88 ng/ml



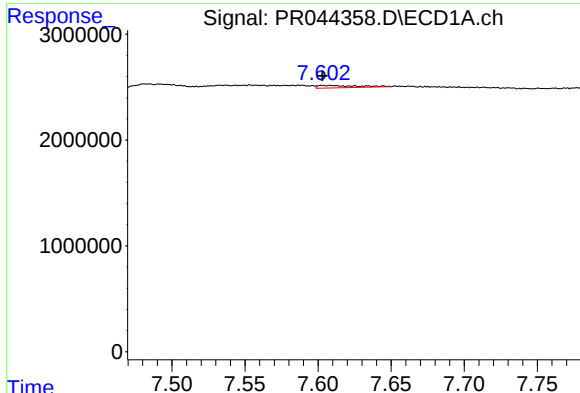
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: 0.026 min
Response: 1235542
Conc: 2.71 ng/ml



#28 AR-1254-3

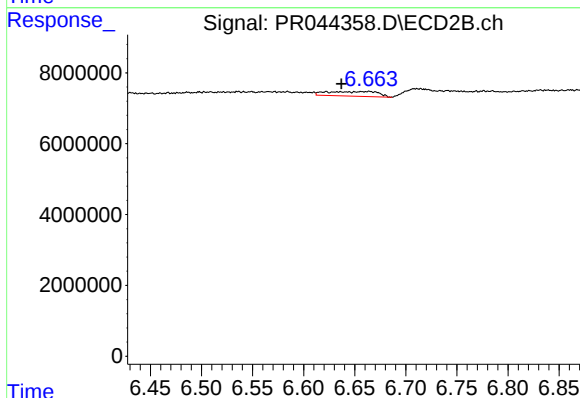
R.T.: 6.430 min
Delta R.T.: 0.020 min
Response: 689871
Conc: 0.69 ng/ml



#29 AR-1254-4

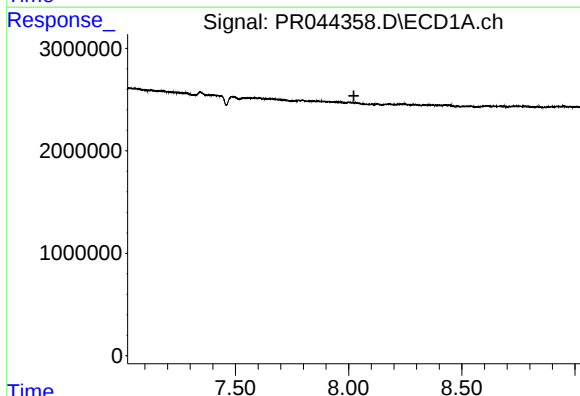
R.T.: 7.606 min
Delta R.T.: 0.003 min
Response: 423826
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



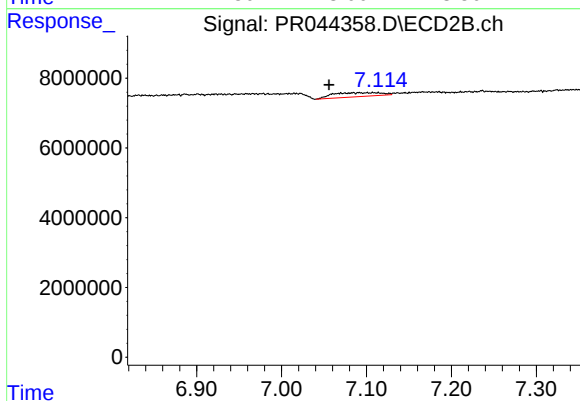
#29 AR-1254-4

R.T.: 6.664 min
Delta R.T.: 0.026 min
Response: 4594217
Conc: 6.07 ng/ml



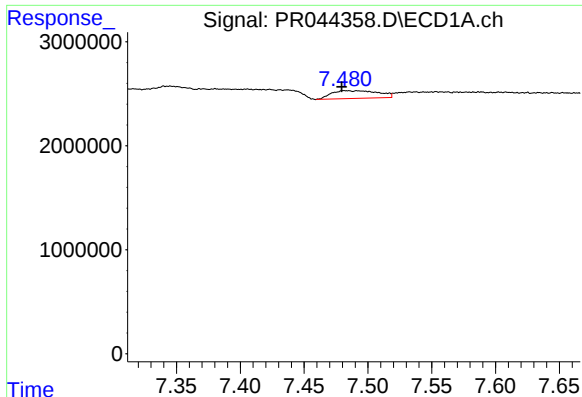
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.023 min
Response: 0
Conc: N.D.



#30 AR-1254-5

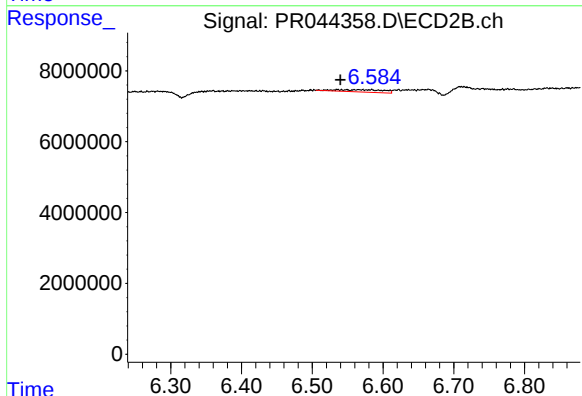
R.T.: 7.092 min
Delta R.T.: 0.036 min
Response: 4587976
Conc: 4.99 ng/ml



#31 AR-1260-1

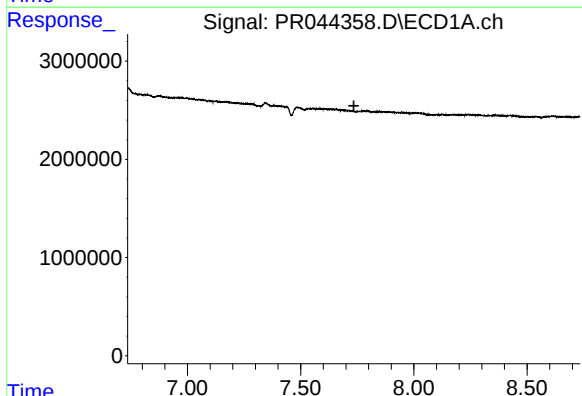
R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 1909282
Conc: 6.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



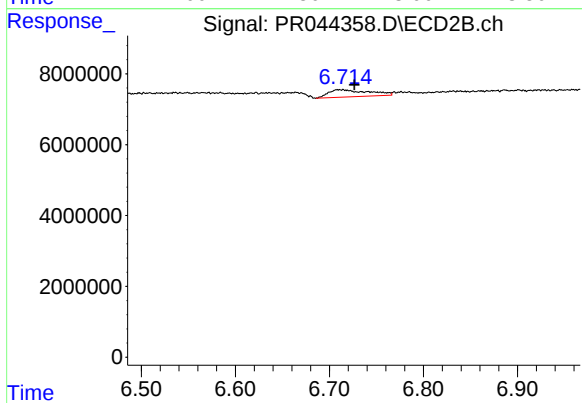
#31 AR-1260-1

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 2982882
Conc: 5.02 ng/ml



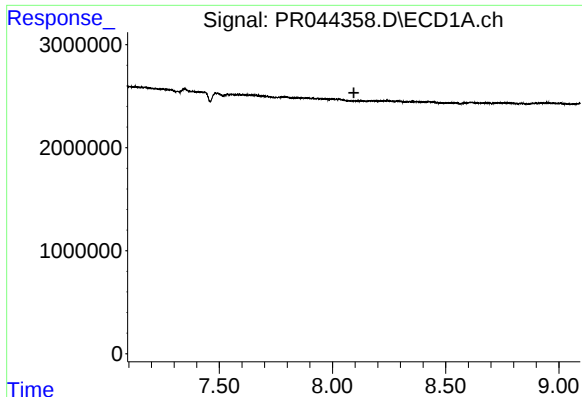
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.



#32 AR-1260-2

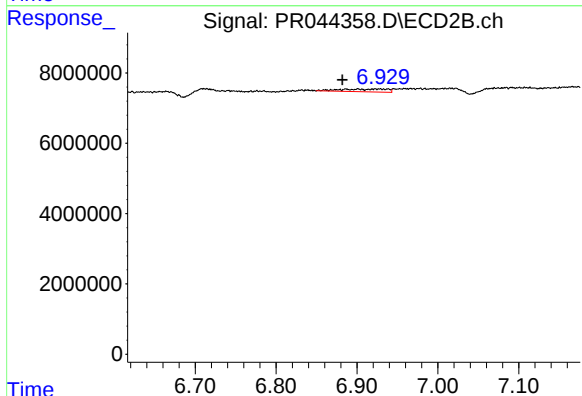
R.T.: 6.711 min
Delta R.T.: -0.015 min
Response: 6016318
Conc: 6.62 ng/ml



#33 AR-1260-3

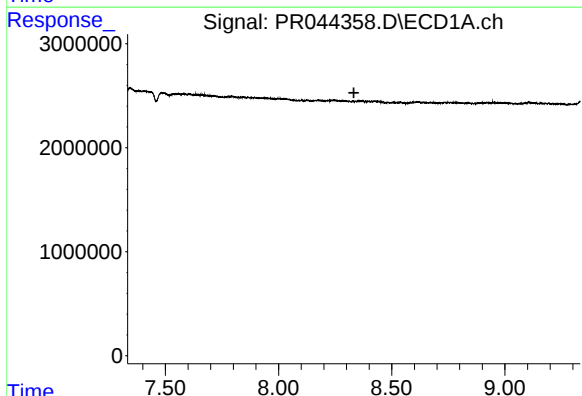
R.T.: 0.000 min
Exp R.T. : 8.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



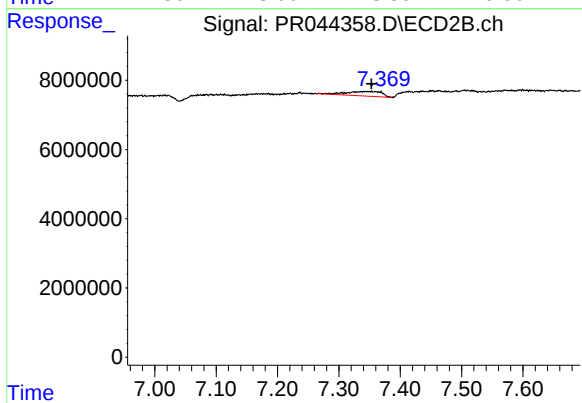
#33 AR-1260-3

R.T.: 6.924 min
Delta R.T.: 0.042 min
Response: 3165377
Conc: 4.36 ng/ml



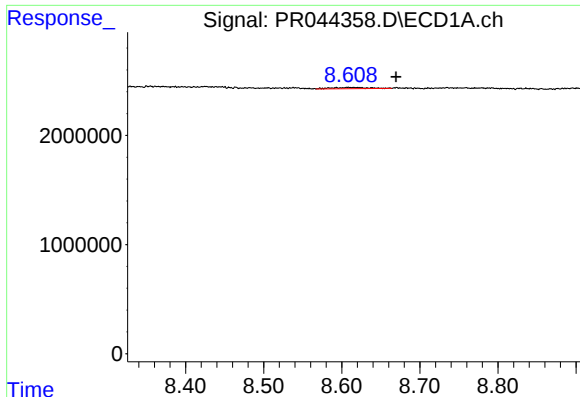
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#34 AR-1260-4

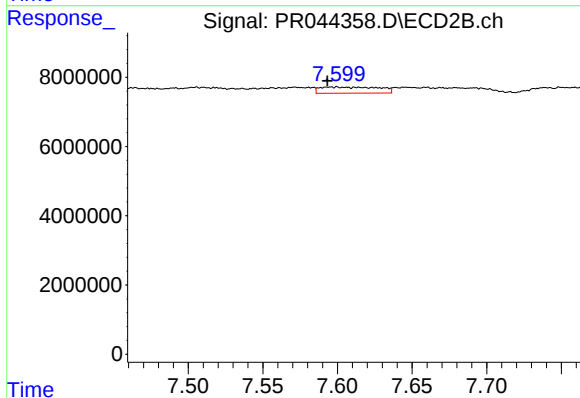
R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 5321493
Conc: 8.08 ng/ml



#35 AR-1260-5

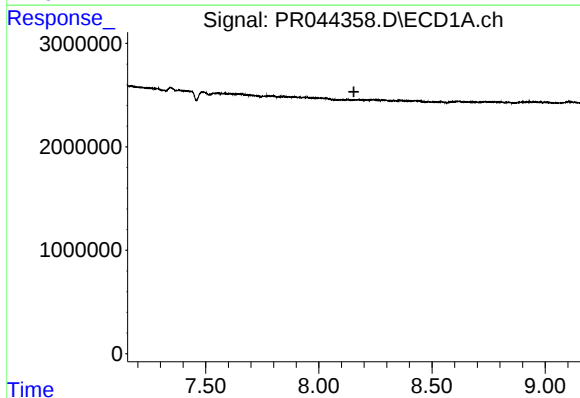
R.T.: 8.609 min
Delta R.T.: -0.060 min
Response: 362284
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



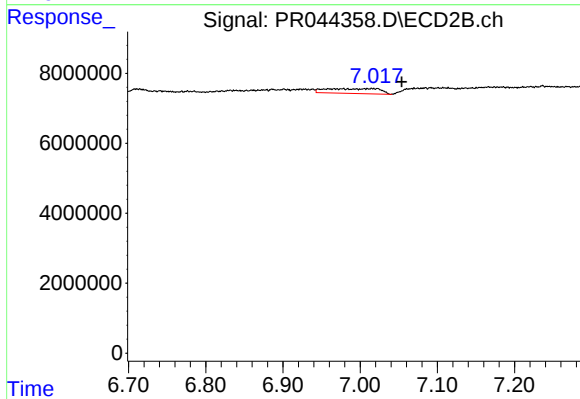
#35 AR-1260-5

R.T.: 7.597 min
Delta R.T.: 0.004 min
Response: 4878162
Conc: 2.45 ng/ml



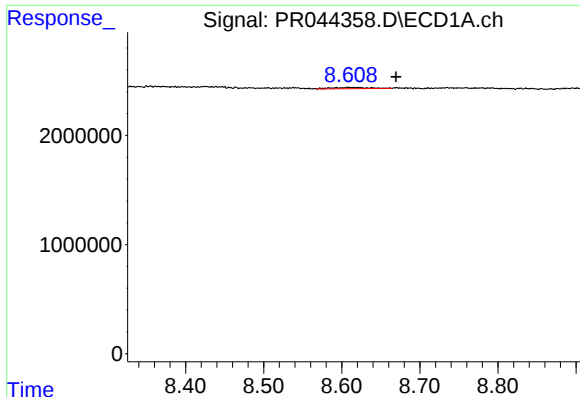
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.155 min
Response: 0
Conc: N.D.



#36 AR-1262-1

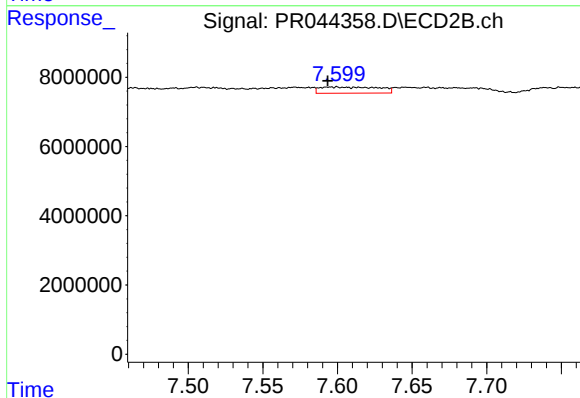
R.T.: 7.017 min
Delta R.T.: -0.037 min
Response: 6656220
Conc: 13.42 ng/ml



#37 AR-1262-2

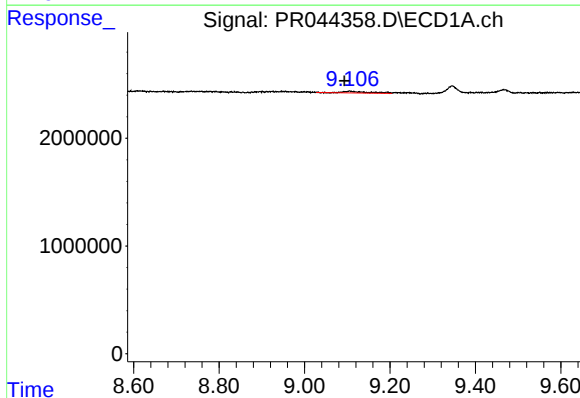
R.T.: 8.609 min
Delta R.T.: -0.060 min
Response: 362284
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



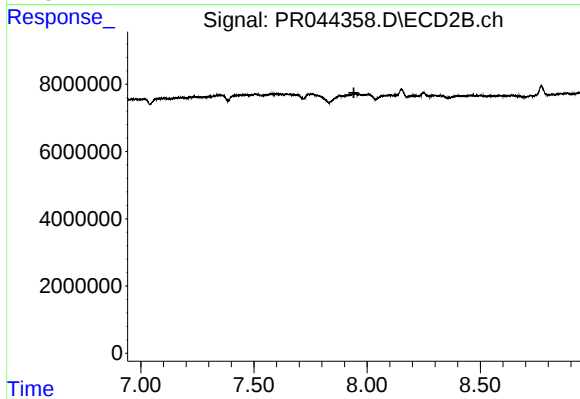
#37 AR-1262-2

R.T.: 7.597 min
Delta R.T.: 0.003 min
Response: 4878162
Conc: 2.11 ng/ml



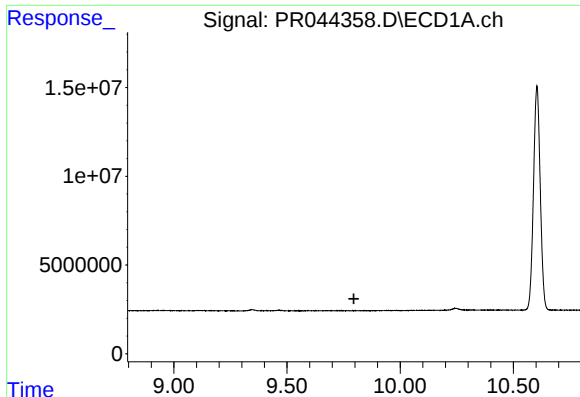
#39 AR-1262-4

R.T.: 9.106 min
Delta R.T.: 0.012 min
Response: 700284
Conc: 1.64 ng/ml



#39 AR-1262-4

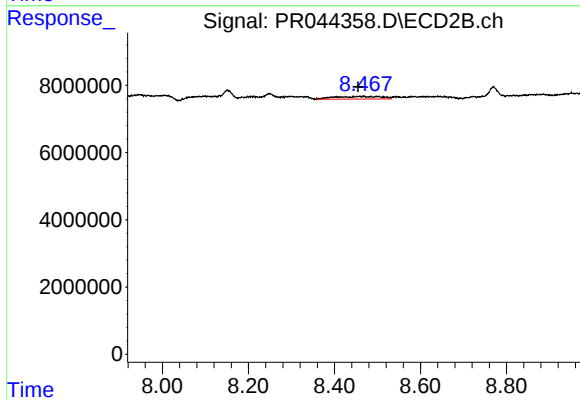
R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: -1771118
Conc: N.D.



#40 AR-1262-5

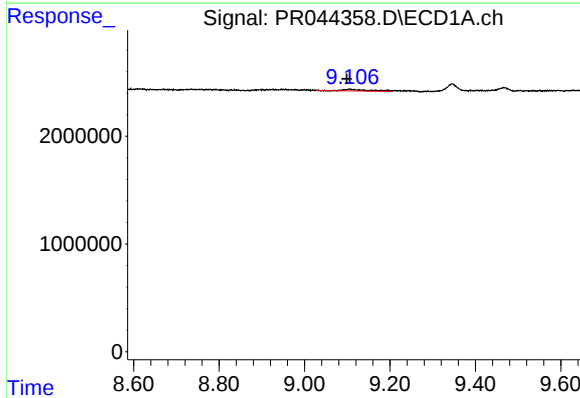
R.T.: 0.000 min
Exp R.T.: 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



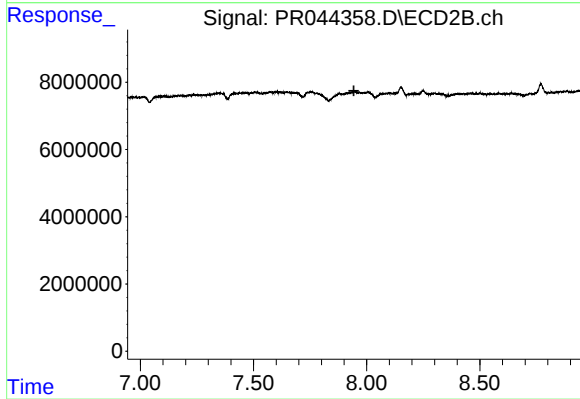
#40 AR-1262-5

R.T.: 8.460 min
Delta R.T.: 0.006 min
Response: 6058583
Conc: 8.26 ng/ml



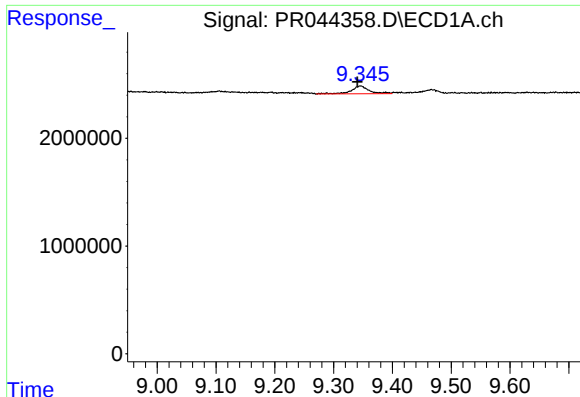
#42 AR-1268-2

R.T.: 9.106 min
Delta R.T.: 0.007 min
Response: 700284
Conc: 0.74 ng/ml



#42 AR-1268-2

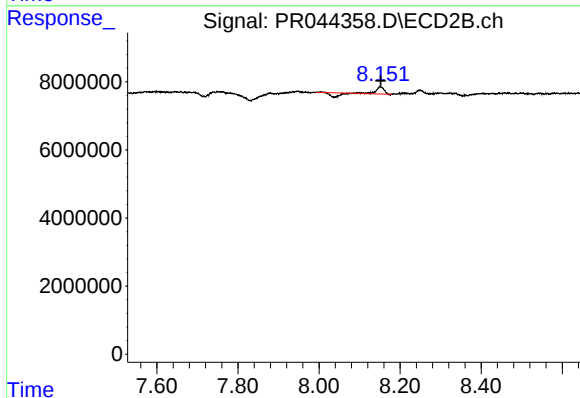
R.T.: 7.946 min
Delta R.T.: 0.002 min
Response: -1771118
Conc: N.D.



#43 AR-1268-3

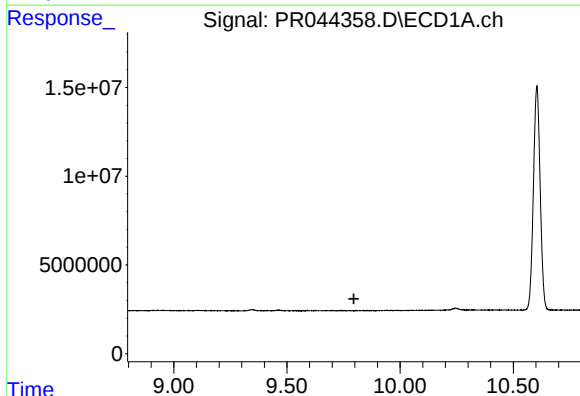
R.T.: 9.346 min
Delta R.T.: 0.005 min
Response: 1509255
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



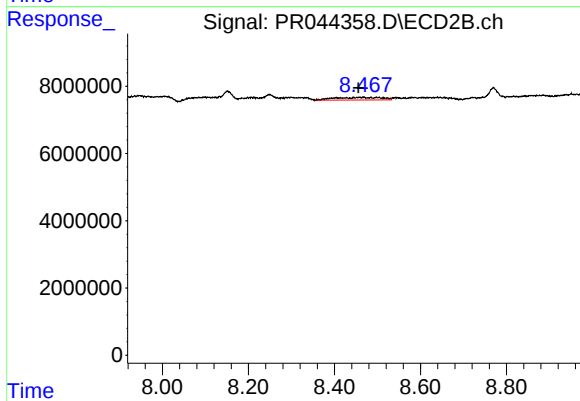
#43 AR-1268-3

R.T.: 8.152 min
Delta R.T.: 0.000 min
Response: 781796
Conc: 0.39 ng/ml



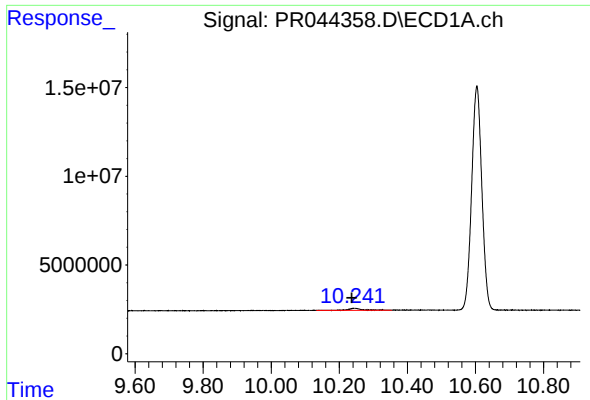
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.796 min
Response: 0
Conc: N.D.



#44 AR-1268-4

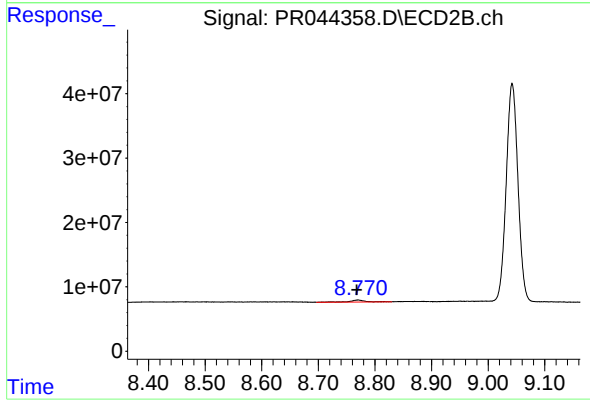
R.T.: 8.460 min
Delta R.T.: 0.004 min
Response: 6058583
Conc: 7.26 ng/ml



#45 AR-1268-5

R.T.: 10.244 min
Delta R.T.: 0.008 min
Response: 3440168
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.770 min
Delta R.T.: 0.002 min
Response: 6176901
Conc: 1.07 ng/ml