

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
 Data File : PR048659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 20:21
 Operator : DD\AJ
 Sample : L4769-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TRE-1119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 02:39:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.725	3.878	11351581	16947629	4.637	5.837 #
2)	SA Decachlor...	10.655	8.992	6789057	31612972	2.577	2.164
Target Compounds							
3)	L1 AR-1016-1	0.000	4.986f	0	1053011	N.D.	12.938 #
4)	L1 AR-1016-2	0.000	4.990	0	595702	N.D.	3.570 #
5)	L1 AR-1016-3	6.016f	5.150f	1523013	1120110	19.140	11.261 #
6)	L1 AR-1016-4	6.086	5.206	659815	2759363	10.131	61.788 #
7)	L1 AR-1016-5	0.000	5.421	0	1641324	N.D.	19.957 #
8)	L2 AR-1221-1	4.943	4.080	2907752	5281248	108.337	209.869 #
9)	L2 AR-1221-2	0.000	4.162f	0	19804624	N.D.	903.512 #
10)	L2 AR-1221-3	5.095	4.252	1542571	4713882	25.247	72.876 #
11)	L3 AR-1232-1	5.095	4.252	1542571	4713882	28.834	85.359 #
12)	L3 AR-1232-2	5.616f	4.990	2072077	595702	74.656	8.441 #
13)	L3 AR-1232-3	0.000	5.150f	0	1120110	N.D.	25.792 #
14)	L3 AR-1232-4	6.086	5.273f	659815	2898900	24.776	118.709 #
15)	L3 AR-1232-5	6.202f	5.421	1313587	1641324	63.636	57.689
16)	L4 AR-1242-1	0.000	4.986f	0	1053011	N.D.	19.220 #
17)	L4 AR-1242-2	0.000	4.990	0	595702	N.D.	5.117 #
18)	L4 AR-1242-3	6.016f	5.150f	1523013	1120110	27.363	15.921 #
19)	L4 AR-1242-4	6.086	5.273f	659815	2898900	14.460	63.025 #
20)	L4 AR-1242-5	6.809f	5.780	3418995	552460	68.421	7.362 #
21)	L5 AR-1248-1	0.000	4.986f	0	1053011	N.D.	23.992 #
22)	L5 AR-1248-2	6.202f	5.206	1313587	2759363	19.472	50.450 #
23)	L5 AR-1248-3	0.000	5.273f	0	2898900	N.D.	43.359 #
24)	L5 AR-1248-4	6.809f	5.421	3418995	1641324	39.270	18.190 #
25)	L5 AR-1248-5	6.809f	5.811	3418995	2641005	40.766	19.131 #
26)	L6 AR-1254-1	0.000	5.780	0	552460	N.D.	3.580 #
27)	L6 AR-1254-2	6.990	5.927	2936817	966808	22.200	5.721 #
28)	L6 AR-1254-3	7.368f	0.000	1705154	0	12.191	N.D. #
29)	L6 AR-1254-4	7.620	6.565	6689204	892196	61.748	1.620 #
30)	L6 AR-1254-5	8.058	6.982	960630	2907680	8.340	4.994 #
31)	L7 AR-1260-1	7.517	6.462	1945351	1850390	17.118	9.737 #
32)	L7 AR-1260-2	7.776	6.659	1566033	14177931	11.154	21.671 #
33)	L7 AR-1260-3	0.000	6.819	0	2378428	N.D.	5.567 #
34)	L7 AR-1260-4	8.357	7.286	737468	1447538	5.936	2.857 #
35)	L7 AR-1260-5	0.000	7.534	0	789840	N.D.	0.388 #
36)	L8 AR-1262-1	0.000	6.982	0	2907680	N.D.	9.606 #
37)	L8 AR-1262-2	0.000	7.534	0	789840	N.D.	0.385 #
39)	L8 AR-1262-4	0.000	7.886	0	278211	N.D.	0.203 #
40)	L8 AR-1262-5	0.000	8.401	0	422441	N.D.	0.601 #
42)	L9 AR-1268-2	0.000	7.886	0	278211	N.D.	0.122 #
43)	L9 AR-1268-3	0.000	8.100	0	392732	N.D.	0.200 #
44)	L9 AR-1268-4	0.000	8.401	0	422441	N.D.	0.545 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 20:21
Operator : DD\AJ
Sample : L4769-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TRE-1119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 02:39:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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	0.000	8.691f	0	737933	N.D.	0.131 #

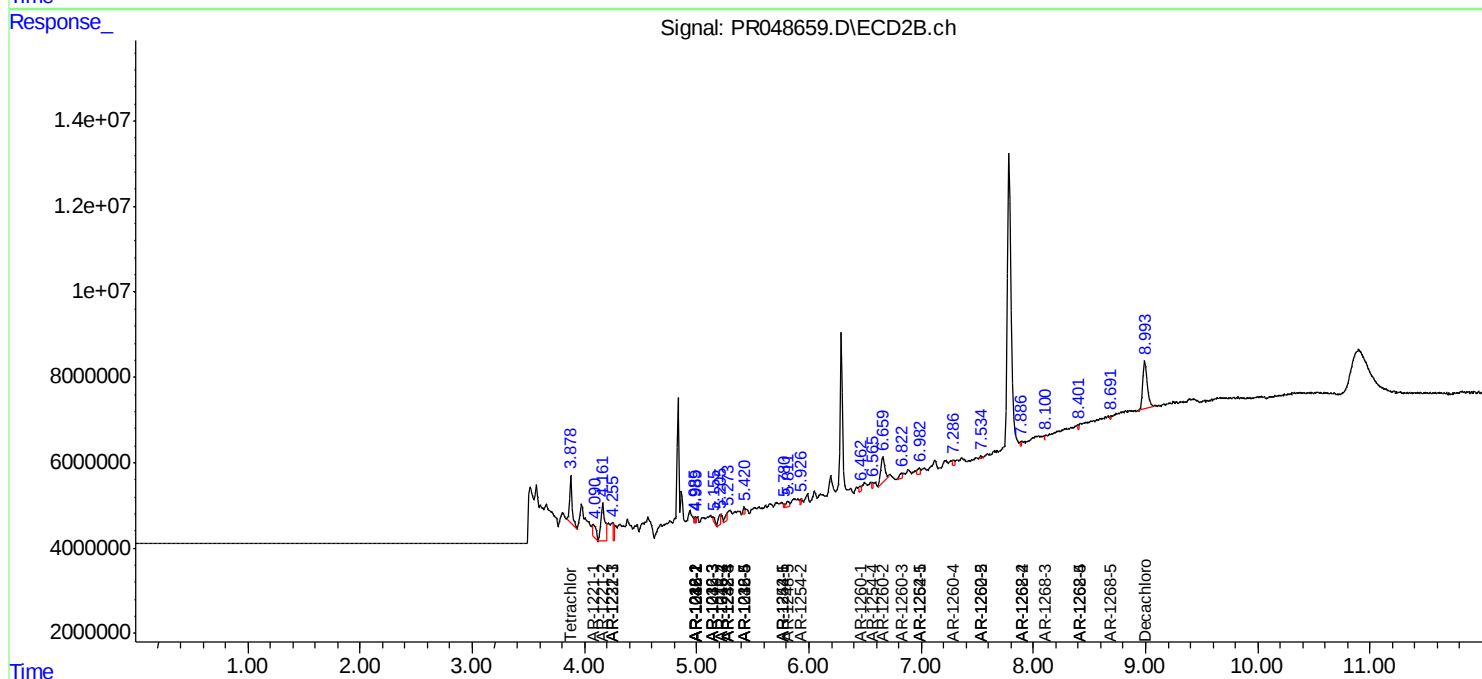
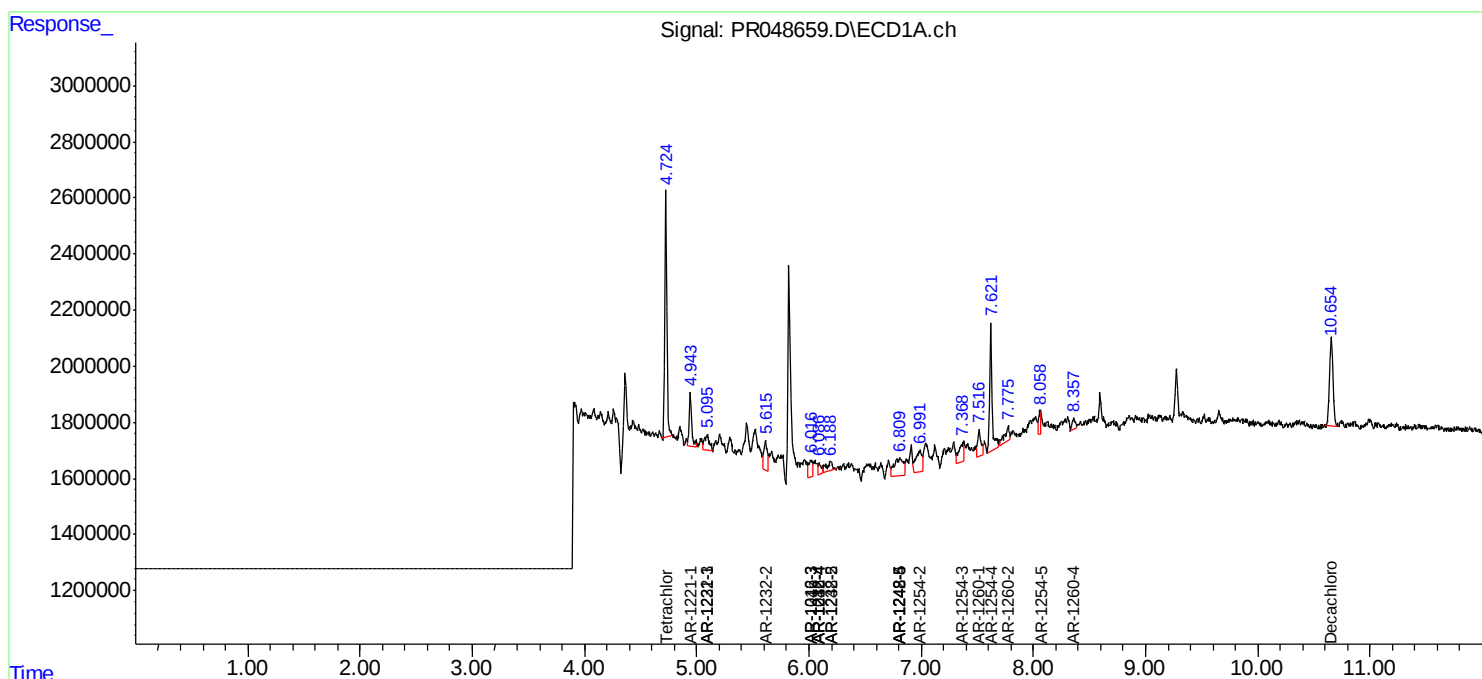
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

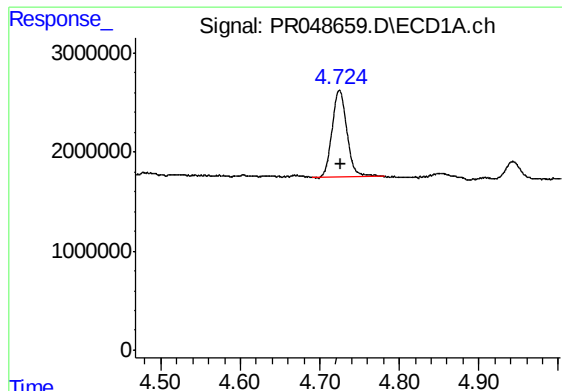
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
Data File : PR048659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 20:21
Operator : DD\AJ
Sample : L4769-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
TRE-1119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 02:39:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

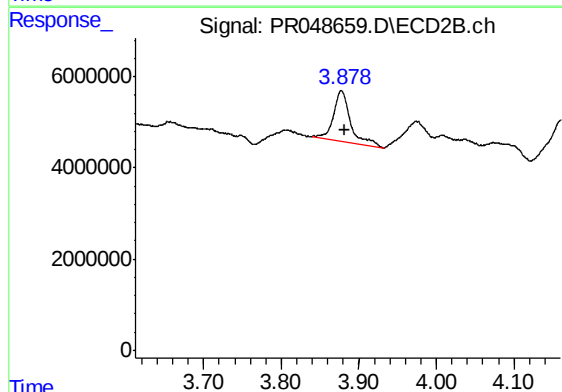




#1 Tetrachloro-m-xylene

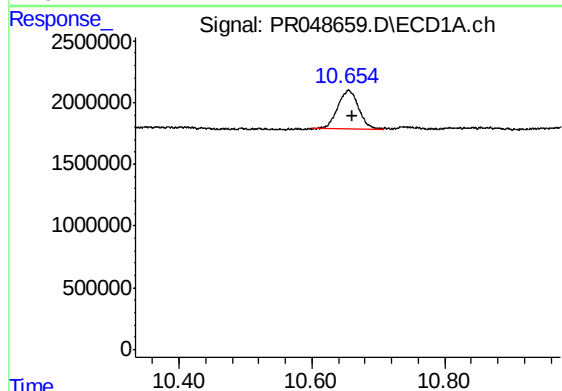
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 11351581
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



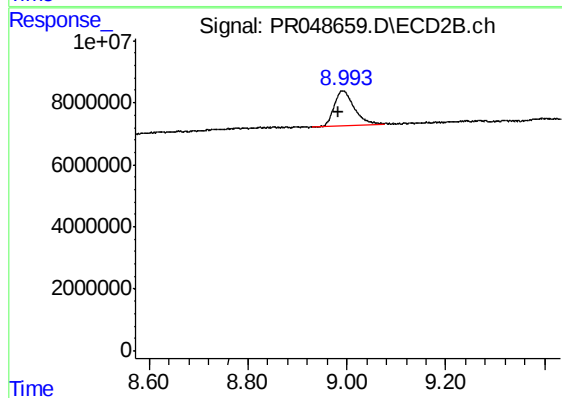
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 16947629
Conc: 5.84 ng/ml



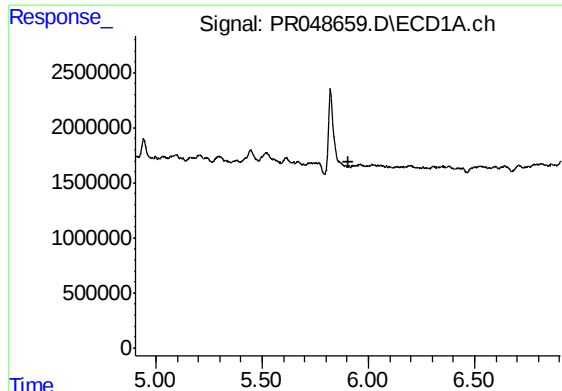
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.006 min
Response: 6789057
Conc: 2.58 ng/ml



#2 Decachlorobiphenyl

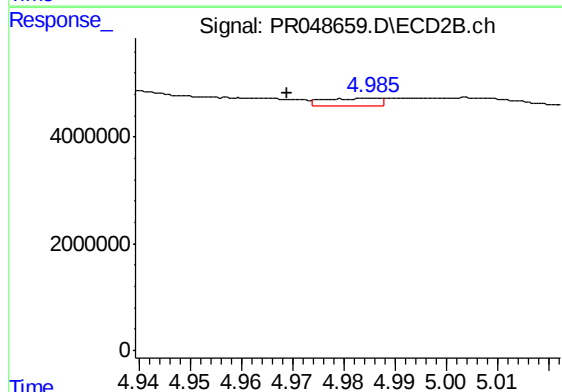
R.T.: 8.992 min
Delta R.T.: 0.008 min
Response: 31612972
Conc: 2.16 ng/ml



#3 AR-1016-1

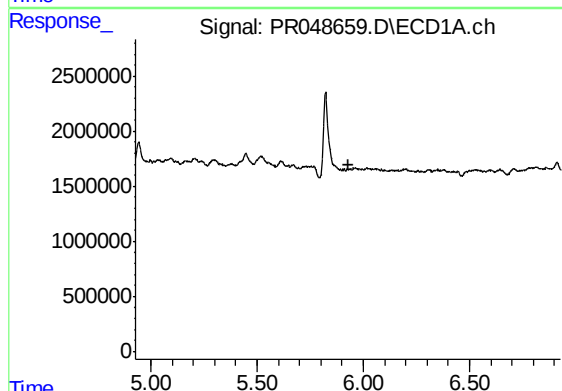
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



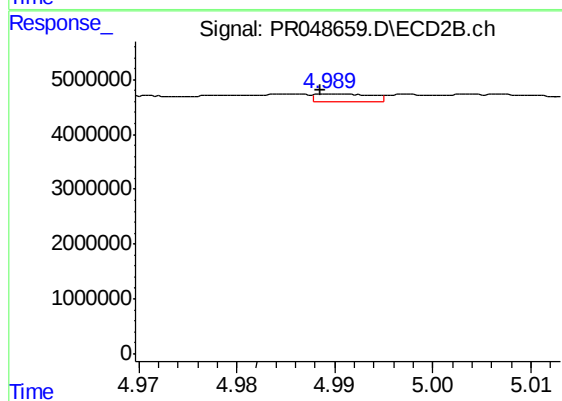
#3 AR-1016-1

R.T.: 4.986 min
Delta R.T.: 0.017 min
Response: 1053011
Conc: 12.94 ng/ml



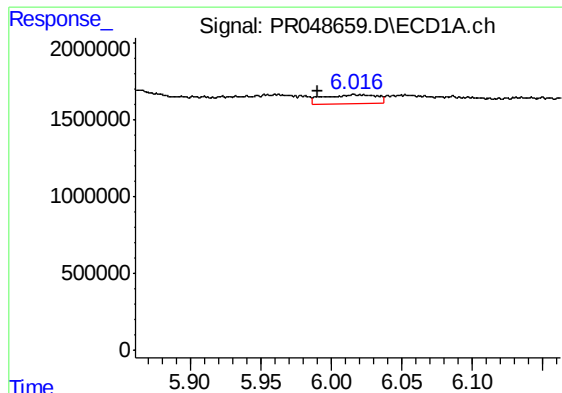
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#4 AR-1016-2

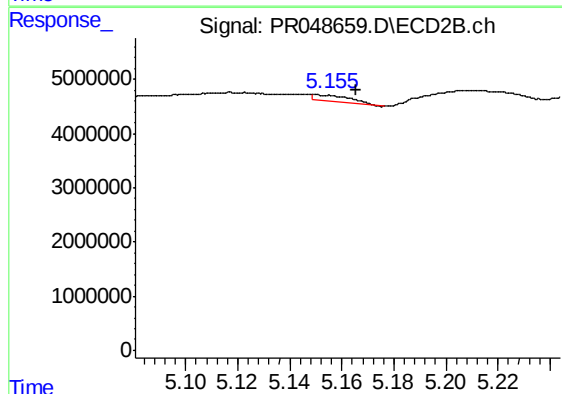
R.T.: 4.990 min
Delta R.T.: 0.001 min
Response: 595702
Conc: 3.57 ng/ml



#5 AR-1016-3

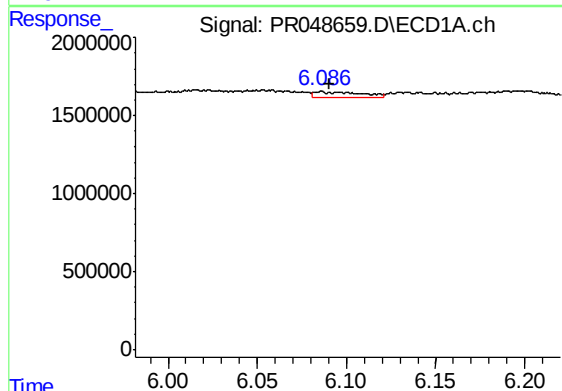
R.T.: 6.016 min
Delta R.T.: 0.025 min
Response: 1523013
Conc: 19.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



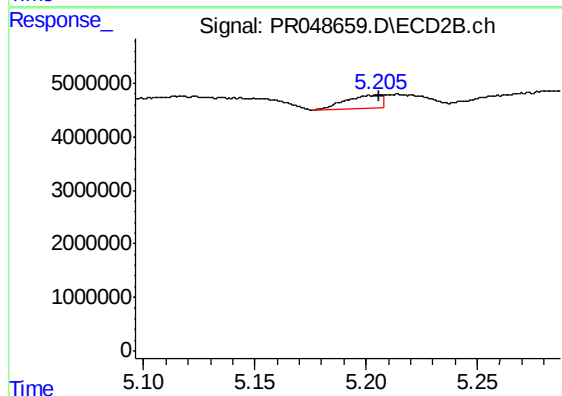
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: -0.015 min
Response: 1120110
Conc: 11.26 ng/ml



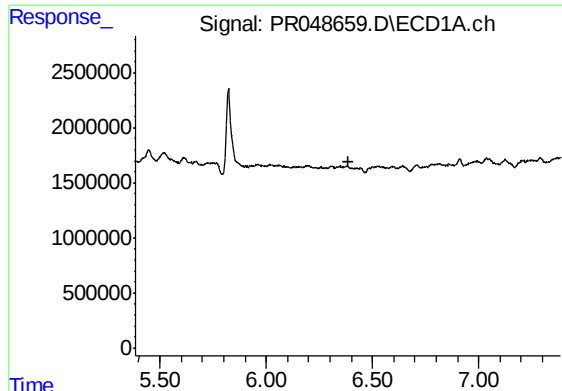
#6 AR-1016-4

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 659815
Conc: 10.13 ng/ml



#6 AR-1016-4

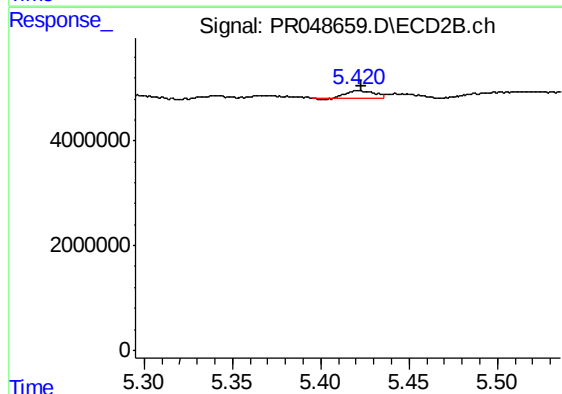
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 2759363
Conc: 61.79 ng/ml



#7 AR-1016-5

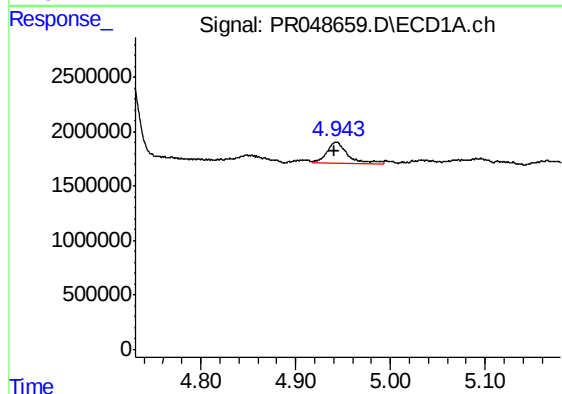
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



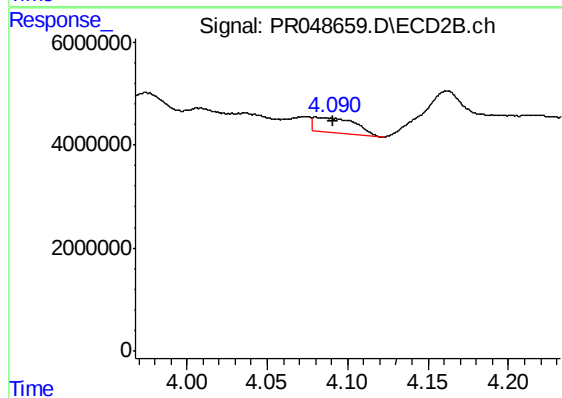
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 1641324
Conc: 19.96 ng/ml



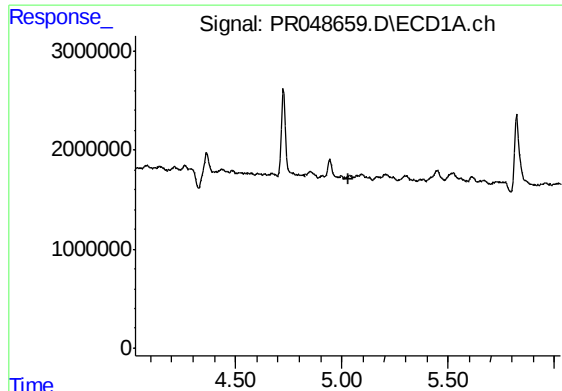
#8 AR-1221-1

R.T.: 4.943 min
Delta R.T.: 0.002 min
Response: 2907752
Conc: 108.34 ng/ml



#8 AR-1221-1

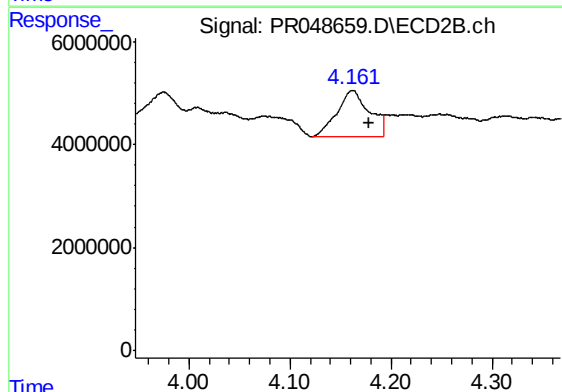
R.T.: 4.080 min
Delta R.T.: -0.011 min
Response: 5281248
Conc: 209.87 ng/ml



#9 AR-1221-2

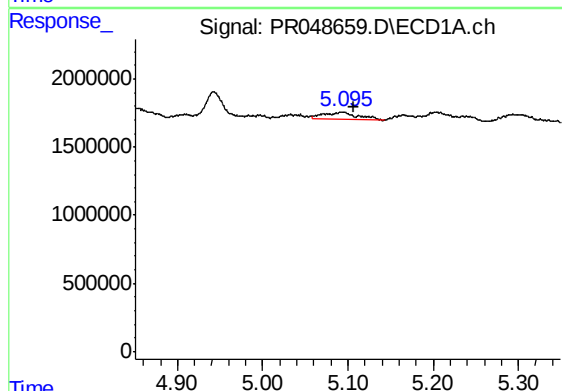
R.T.: 0.000 min
Exp R.T.: 5.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



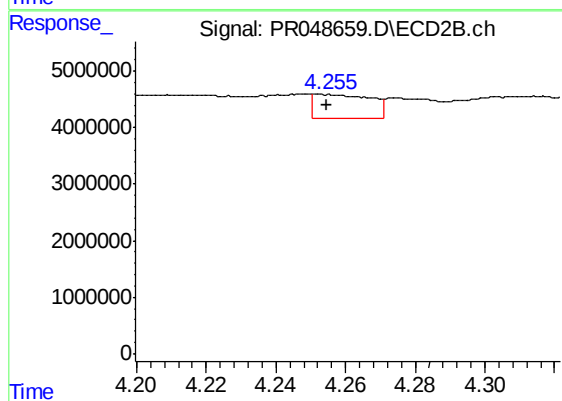
#9 AR-1221-2

R.T.: 4.162 min
Delta R.T.: -0.016 min
Response: 19804624
Conc: 903.51 ng/ml



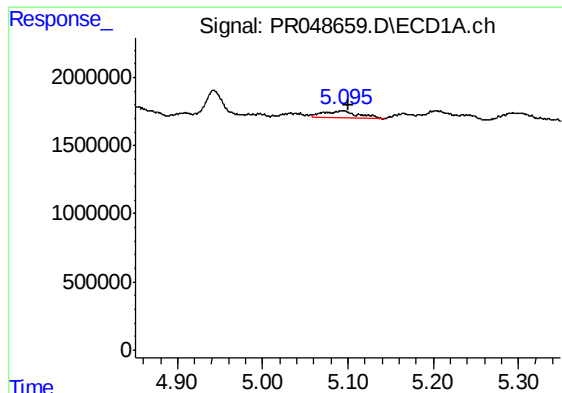
#10 AR-1221-3

R.T.: 5.095 min
Delta R.T.: -0.012 min
Response: 1542571
Conc: 25.25 ng/ml



#10 AR-1221-3

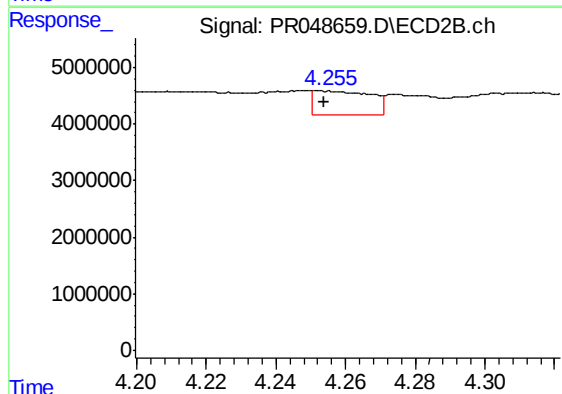
R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 4713882
Conc: 72.88 ng/ml



#11 AR-1232-1

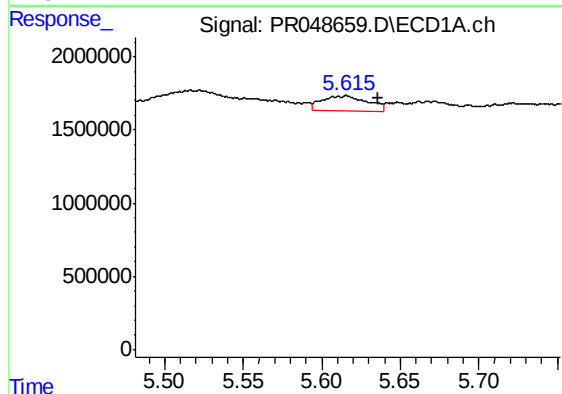
R.T.: 5.095 min
Delta R.T.: -0.006 min
Response: 1542571
Conc: 28.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



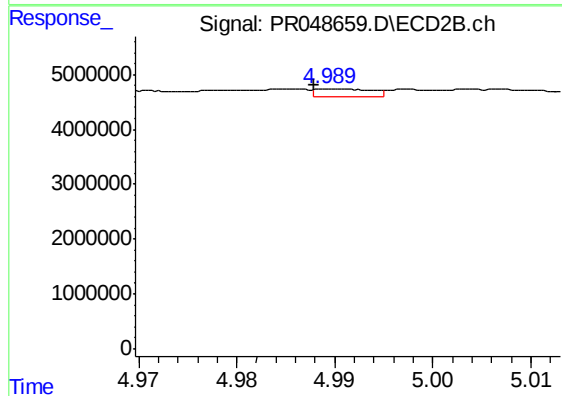
#11 AR-1232-1

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 4713882
Conc: 85.36 ng/ml



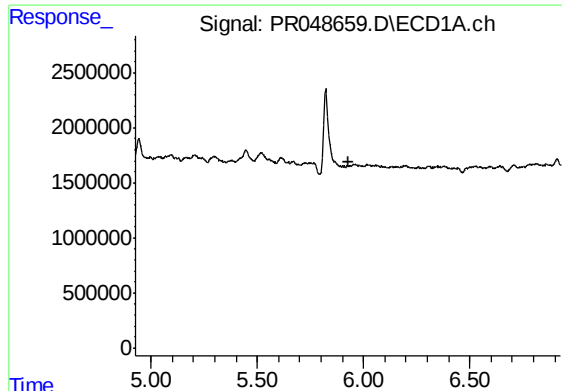
#12 AR-1232-2

R.T.: 5.616 min
Delta R.T.: -0.020 min
Response: 2072077
Conc: 74.66 ng/ml



#12 AR-1232-2

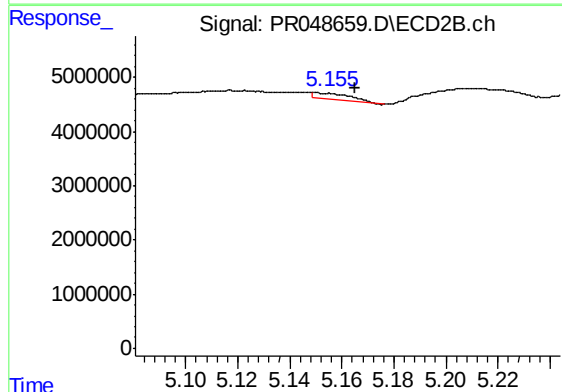
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 595702
Conc: 8.44 ng/ml



#13 AR-1232-3

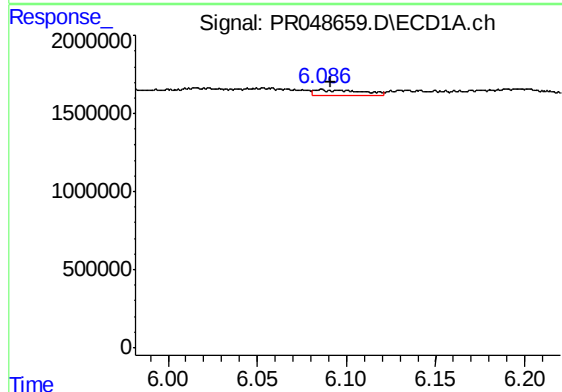
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



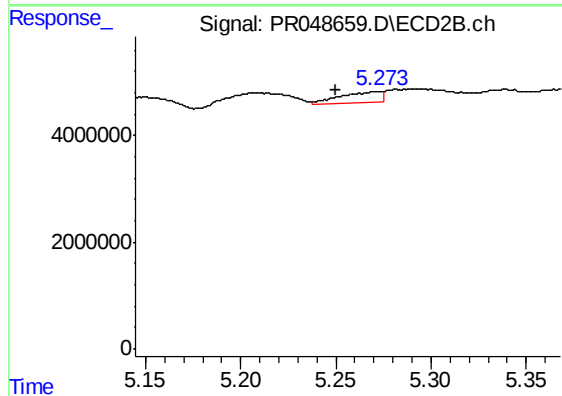
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.015 min
Response: 1120110
Conc: 25.79 ng/ml



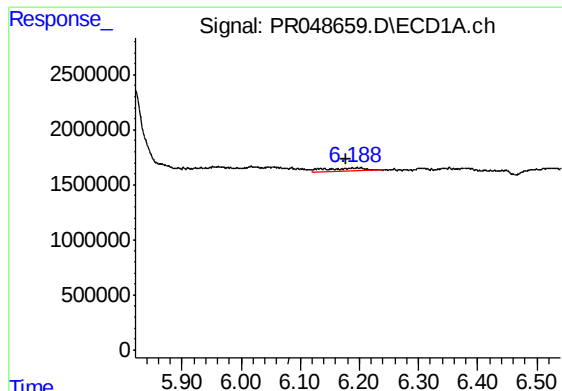
#14 AR-1232-4

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 659815
Conc: 24.78 ng/ml



#14 AR-1232-4

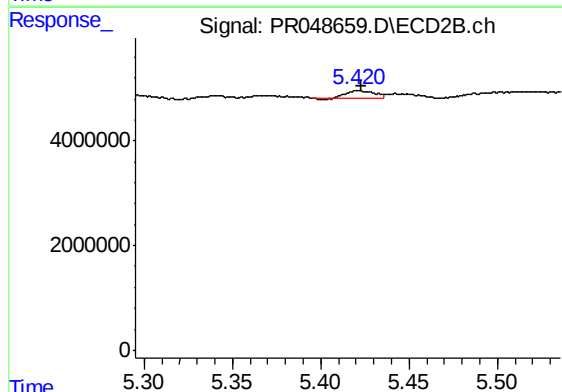
R.T.: 5.273 min
Delta R.T.: 0.023 min
Response: 2898900
Conc: 118.71 ng/ml



#15 AR-1232-5

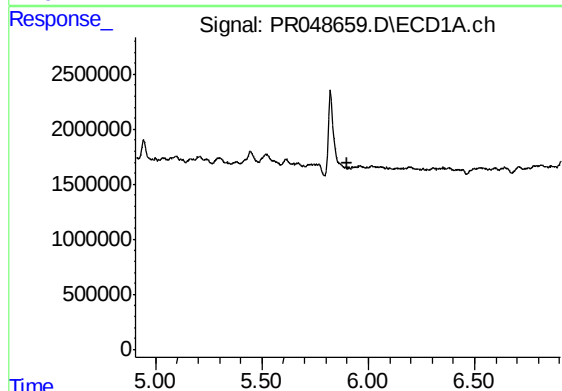
R.T.: 6.202 min
Delta R.T.: 0.025 min
Response: 1313587
Conc: 63.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



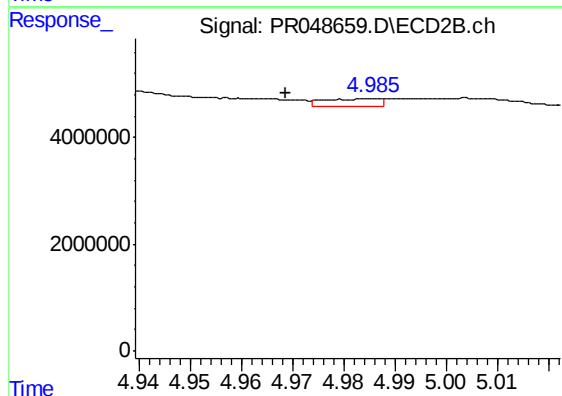
#15 AR-1232-5

R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 1641324
Conc: 57.69 ng/ml



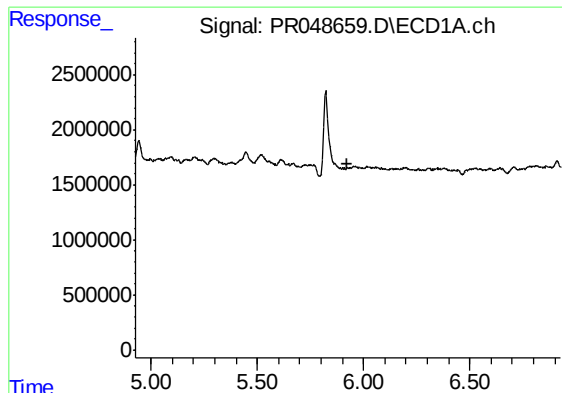
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#16 AR-1242-1

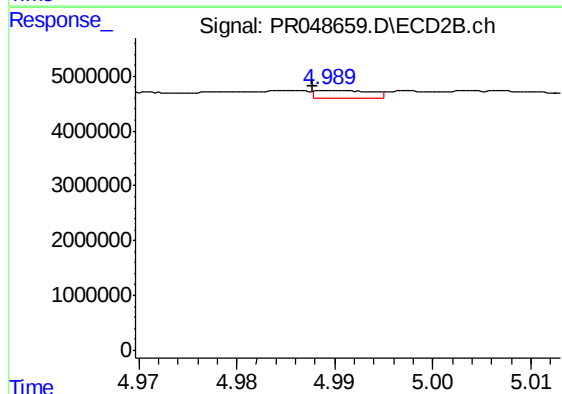
R.T.: 4.986 min
Delta R.T.: 0.017 min
Response: 1053011
Conc: 19.22 ng/ml



#17 AR-1242-2

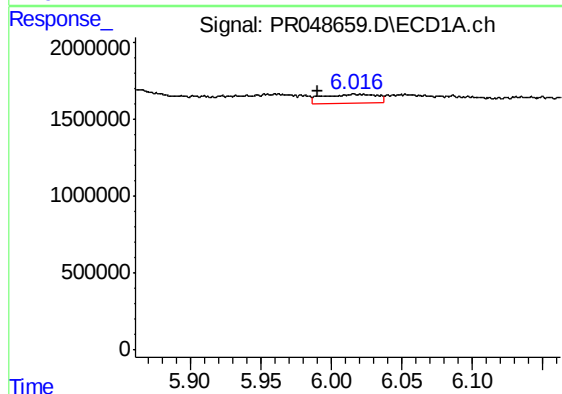
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



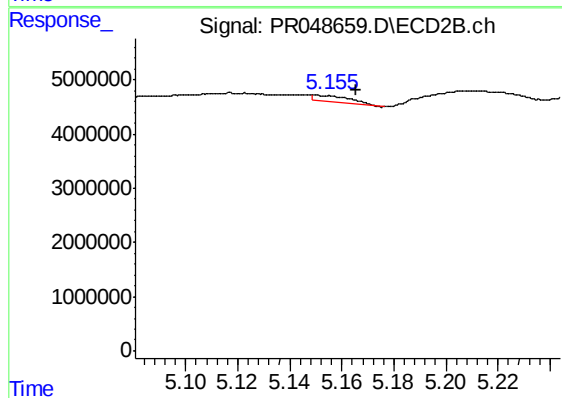
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 595702
Conc: 5.12 ng/ml



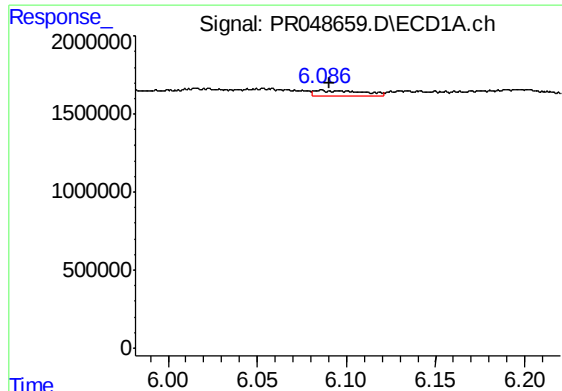
#18 AR-1242-3

R.T.: 6.016 min
Delta R.T.: 0.025 min
Response: 1523013
Conc: 27.36 ng/ml



#18 AR-1242-3

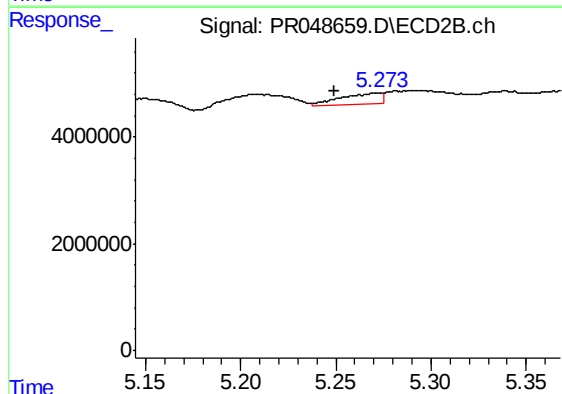
R.T.: 5.150 min
Delta R.T.: -0.015 min
Response: 1120110
Conc: 15.92 ng/ml



#19 AR-1242-4

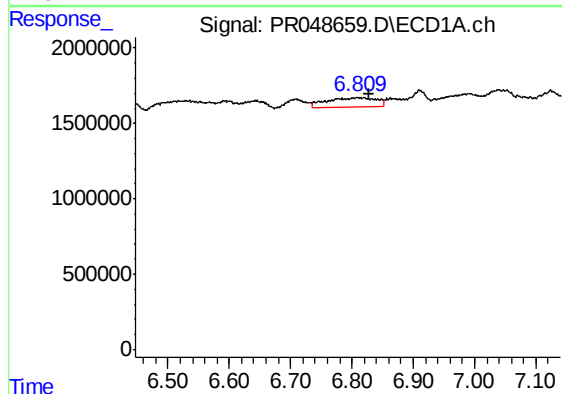
R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 659815
Conc: 14.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



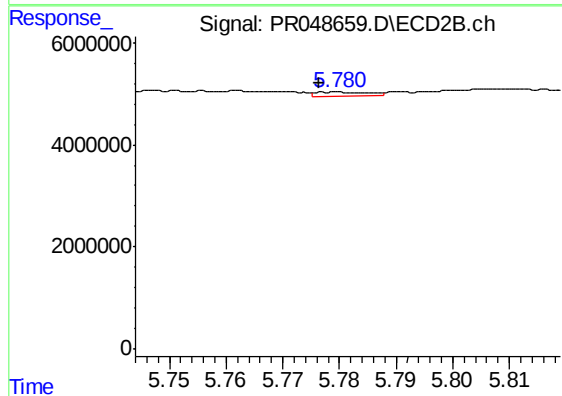
#19 AR-1242-4

R.T.: 5.273 min
Delta R.T.: 0.024 min
Response: 2898900
Conc: 63.02 ng/ml



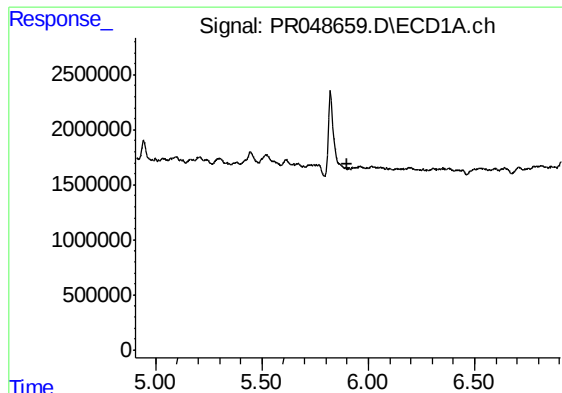
#20 AR-1242-5

R.T.: 6.809 min
Delta R.T.: -0.020 min
Response: 3418995
Conc: 68.42 ng/ml



#20 AR-1242-5

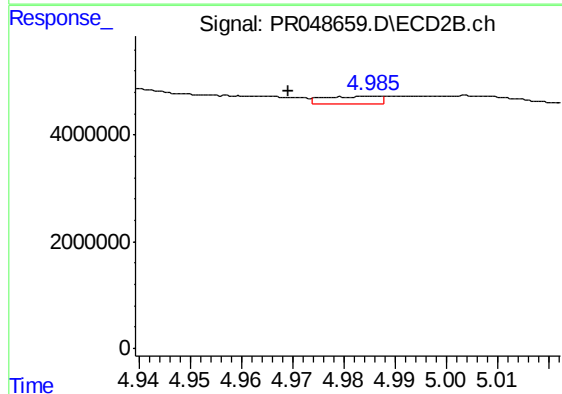
R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 552460
Conc: 7.36 ng/ml



#21 AR-1248-1

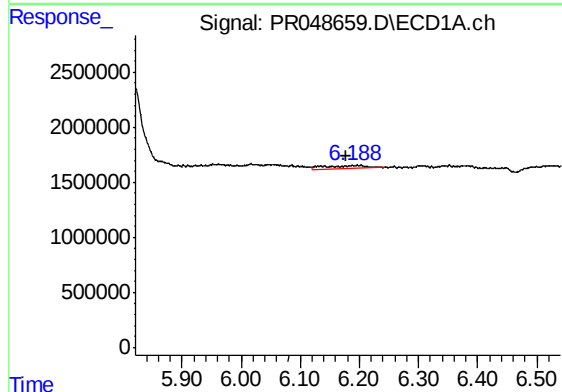
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



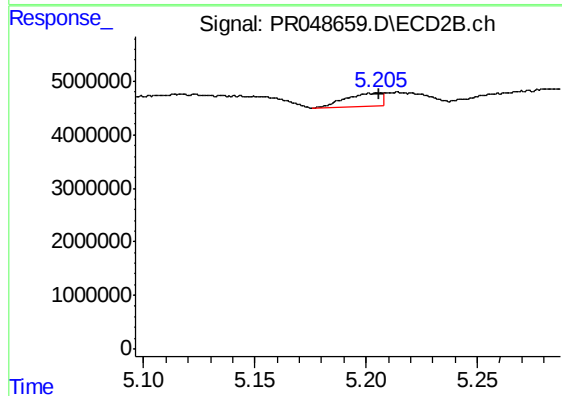
#21 AR-1248-1

R.T.: 4.986 min
Delta R.T.: 0.016 min
Response: 1053011
Conc: 23.99 ng/ml



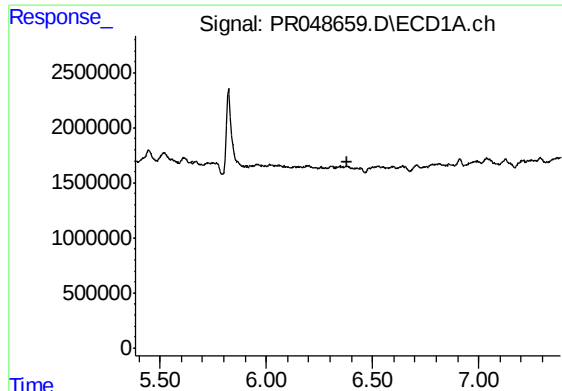
#22 AR-1248-2

R.T.: 6.202 min
Delta R.T.: 0.025 min
Response: 1313587
Conc: 19.47 ng/ml



#22 AR-1248-2

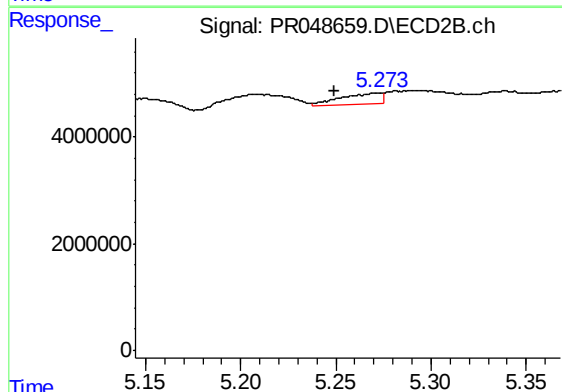
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 2759363
Conc: 50.45 ng/ml



#23 AR-1248-3

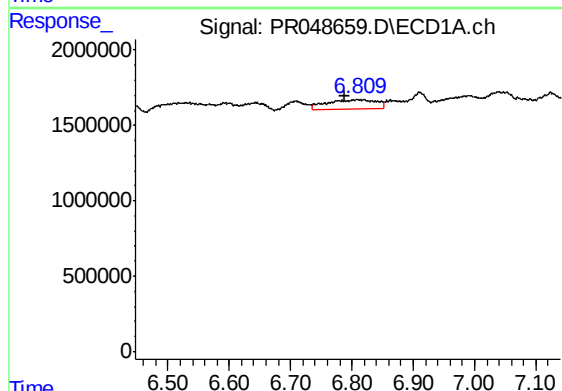
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



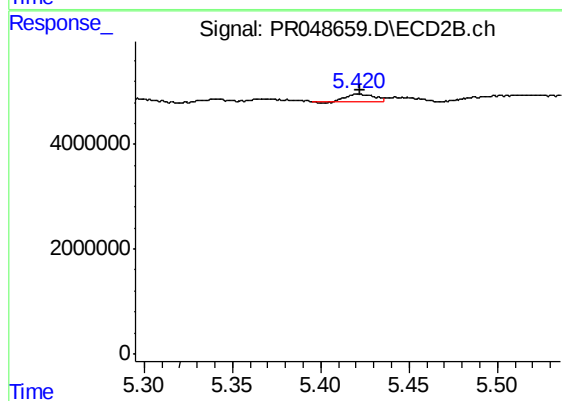
#23 AR-1248-3

R.T.: 5.273 min
Delta R.T.: 0.024 min
Response: 2898900
Conc: 43.36 ng/ml



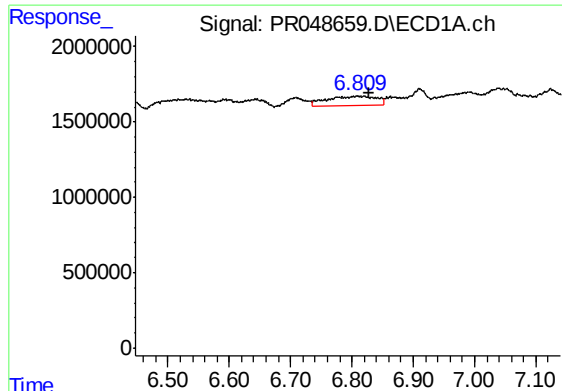
#24 AR-1248-4

R.T.: 6.809 min
Delta R.T.: 0.020 min
Response: 3418995
Conc: 39.27 ng/ml



#24 AR-1248-4

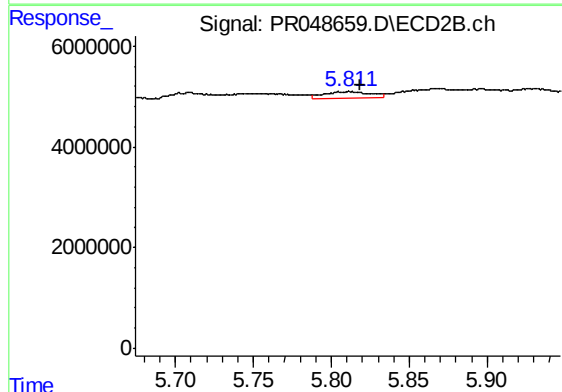
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 1641324
Conc: 18.19 ng/ml



#25 AR-1248-5

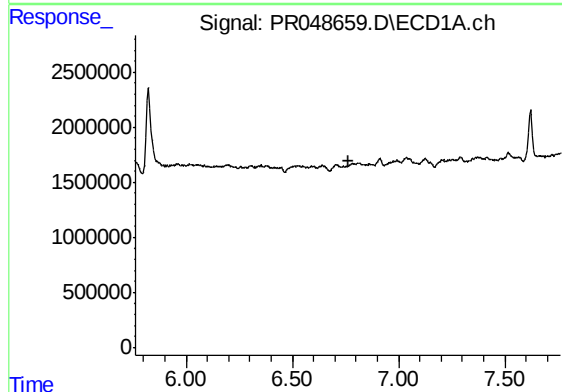
R.T.: 6.809 min
Delta R.T.: -0.020 min
Response: 3418995
Conc: 40.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



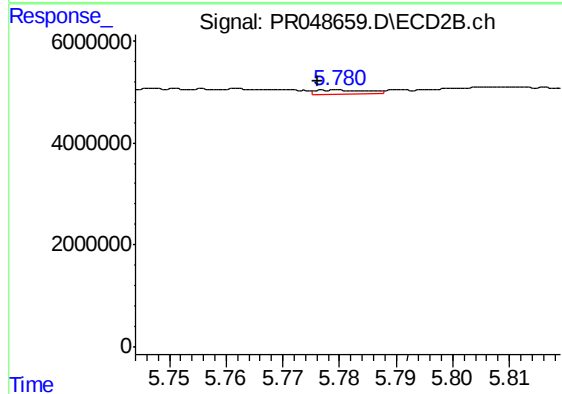
#25 AR-1248-5

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 2641005
Conc: 19.13 ng/ml



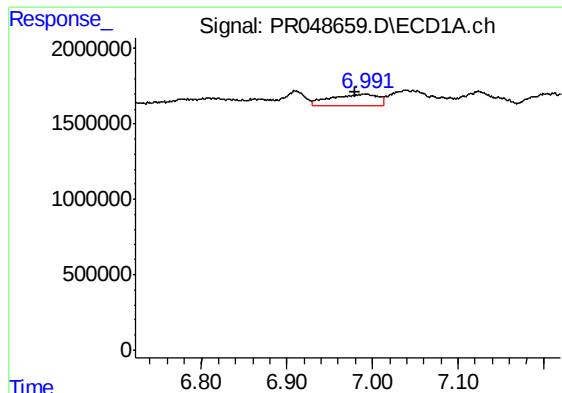
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#26 AR-1254-1

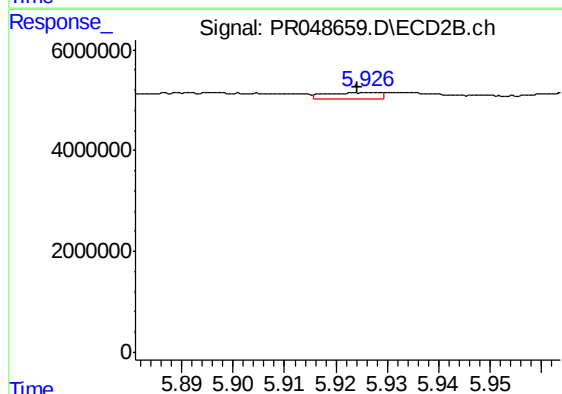
R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 552460
Conc: 3.58 ng/ml



#27 AR-1254-2

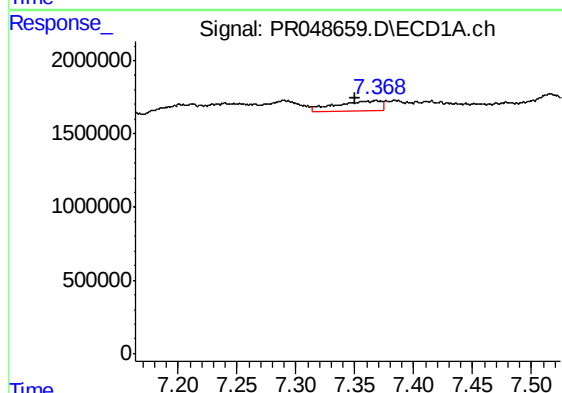
R.T.: 6.990 min
Delta R.T.: 0.010 min
Response: 2936817
Conc: 22.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



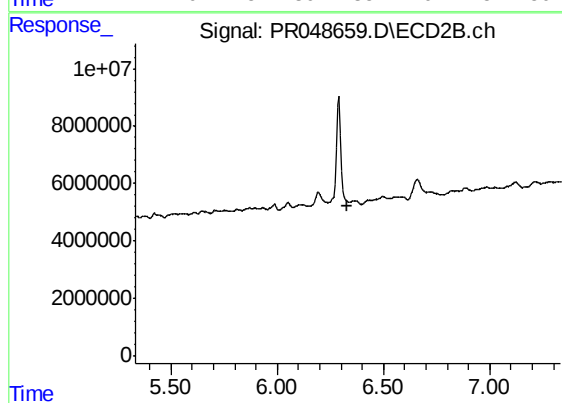
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 966808
Conc: 5.72 ng/ml



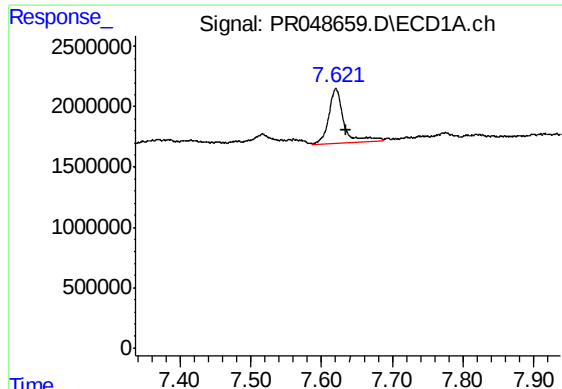
#28 AR-1254-3

R.T.: 7.368 min
Delta R.T.: 0.018 min
Response: 1705154
Conc: 12.19 ng/ml



#28 AR-1254-3

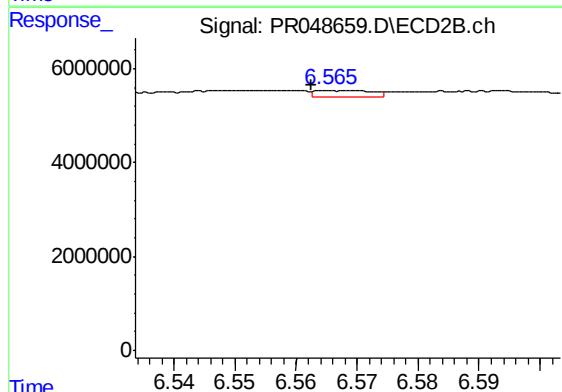
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#29 AR-1254-4

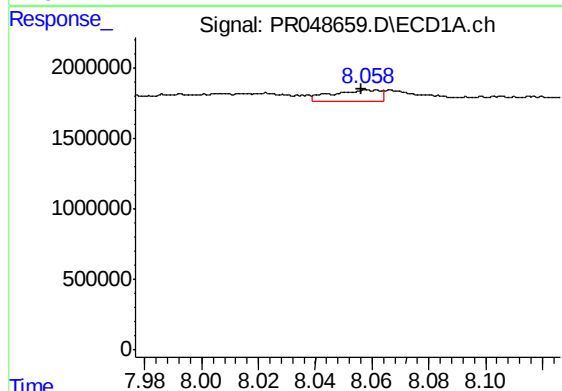
R.T.: 7.620 min
Delta R.T.: -0.015 min
Response: 6689204
Conc: 61.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



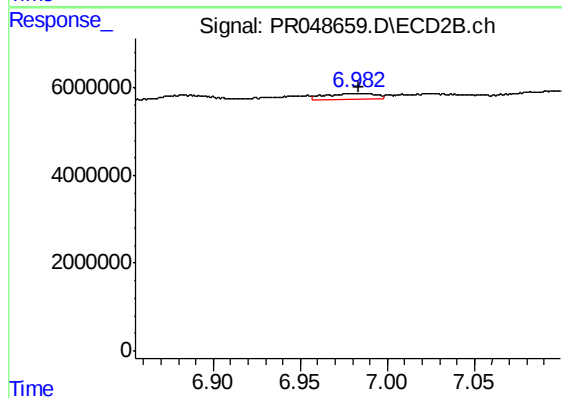
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.003 min
Response: 892196
Conc: 1.62 ng/ml



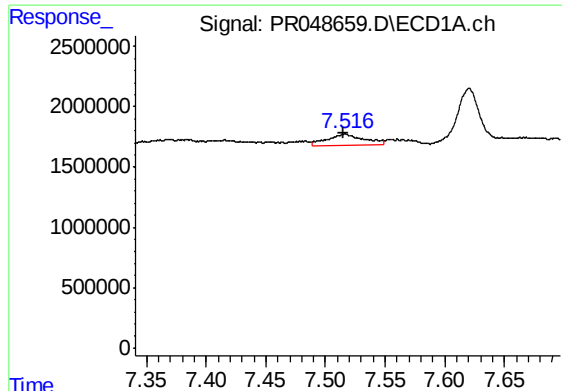
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: 0.002 min
Response: 960630
Conc: 8.34 ng/ml



#30 AR-1254-5

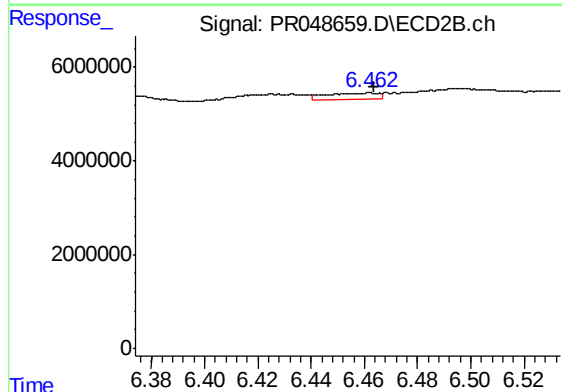
R.T.: 6.982 min
Delta R.T.: -0.001 min
Response: 2907680
Conc: 4.99 ng/ml



#31 AR-1260-1

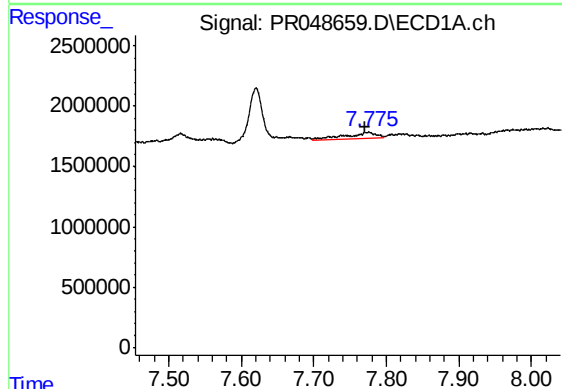
R.T.: 7.517 min
Delta R.T.: 0.002 min
Response: 1945351
Conc: 17.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1119



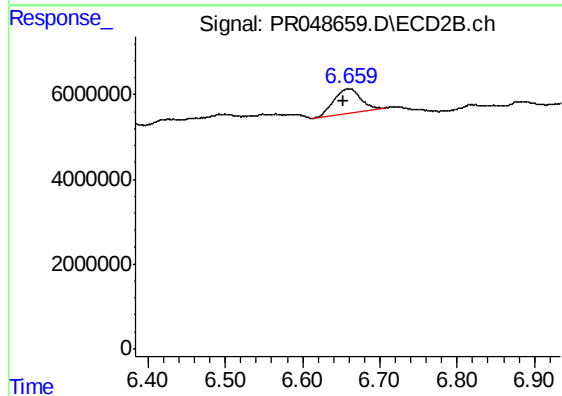
#31 AR-1260-1

R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 1850390
Conc: 9.74 ng/ml



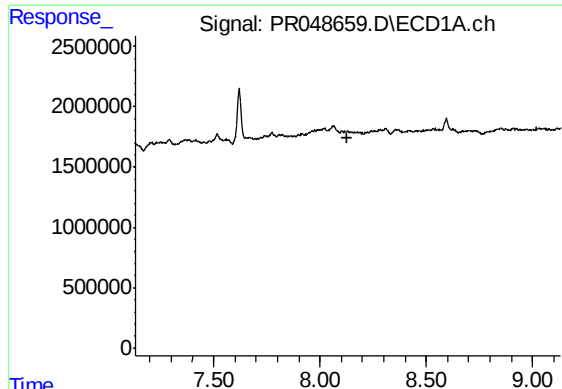
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.006 min
Response: 1566033
Conc: 11.15 ng/ml



#32 AR-1260-2

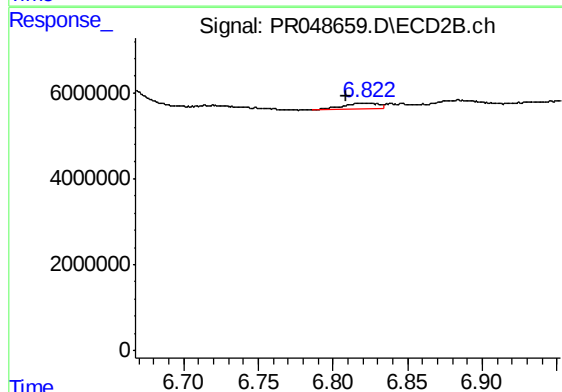
R.T.: 6.659 min
Delta R.T.: 0.007 min
Response: 14177931
Conc: 21.67 ng/ml



#33 AR-1260-3

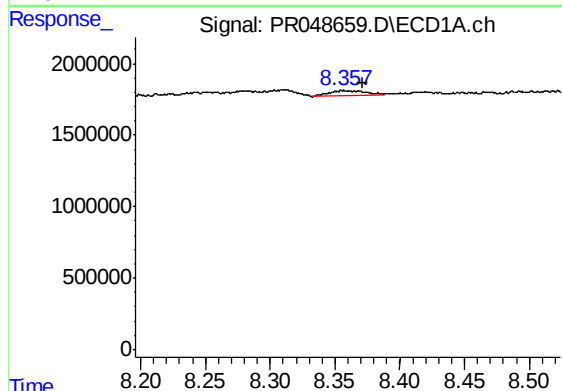
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



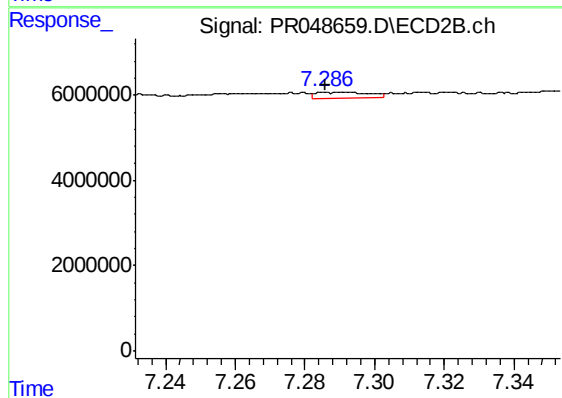
#33 AR-1260-3

R.T.: 6.819 min
Delta R.T.: 0.011 min
Response: 2378428
Conc: 5.57 ng/ml



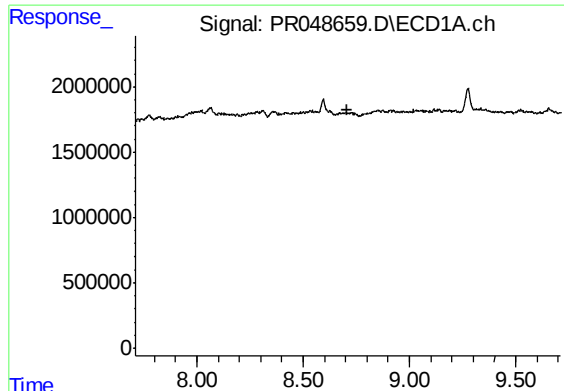
#34 AR-1260-4

R.T.: 8.357 min
Delta R.T.: -0.014 min
Response: 737468
Conc: 5.94 ng/ml



#34 AR-1260-4

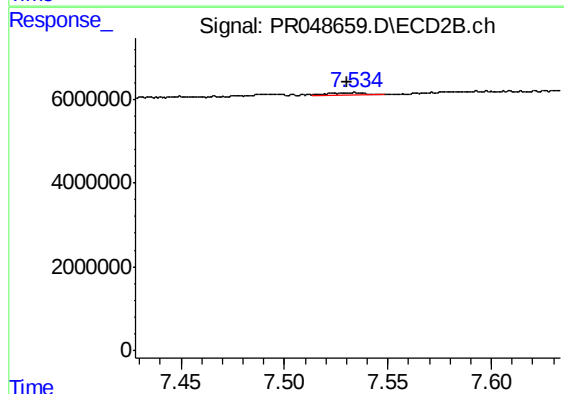
R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 1447538
Conc: 2.86 ng/ml



#35 AR-1260-5

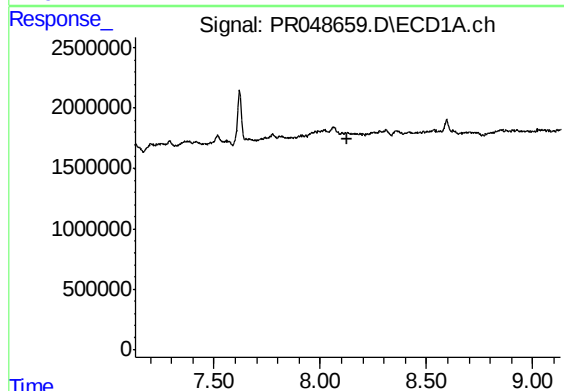
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



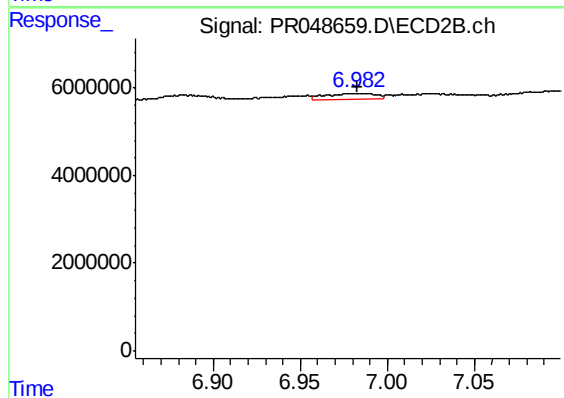
#35 AR-1260-5

R.T.: 7.534 min
Delta R.T.: 0.004 min
Response: 789840
Conc: 0.39 ng/ml



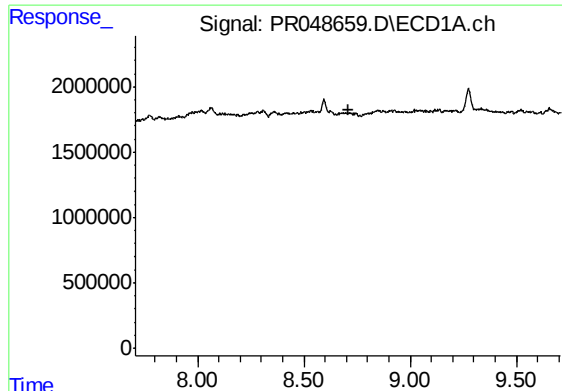
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.



#36 AR-1262-1

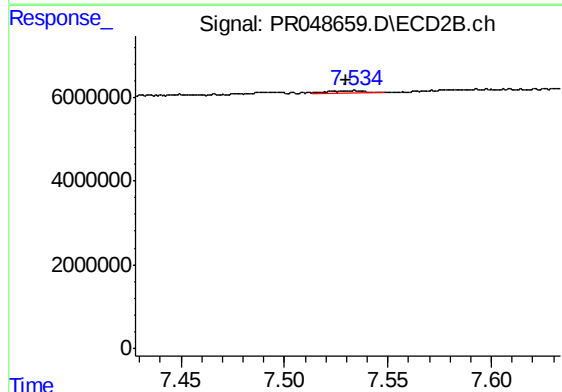
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 2907680
Conc: 9.61 ng/ml



#37 AR-1262-2

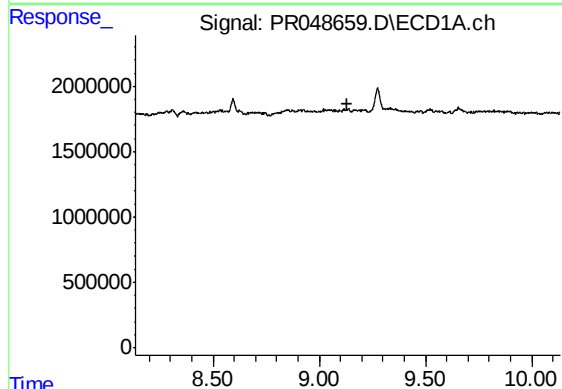
R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



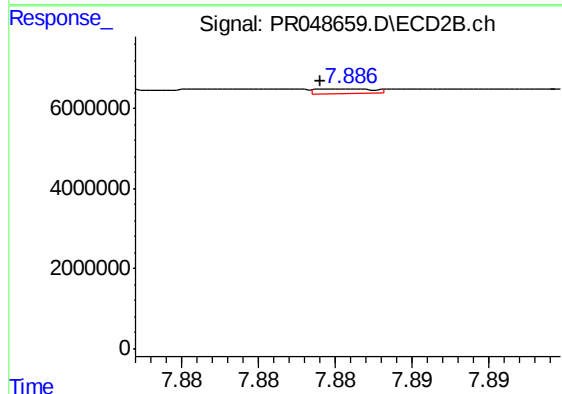
#37 AR-1262-2

R.T.: 7.534 min
Delta R.T.: 0.004 min
Response: 789840
Conc: 0.39 ng/ml



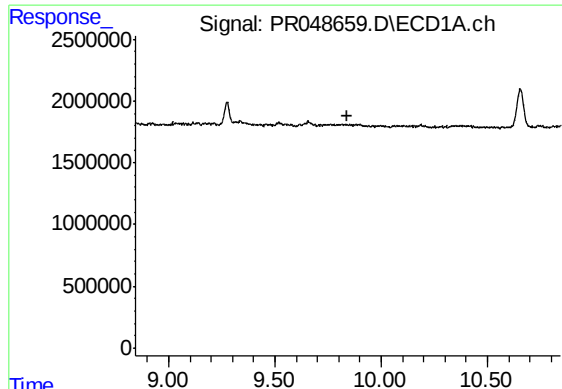
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

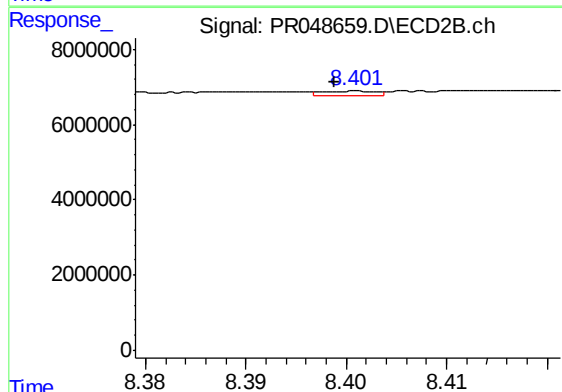
R.T.: 7.886 min
Delta R.T.: 0.002 min
Response: 278211
Conc: 0.20 ng/ml



#40 AR-1262-5

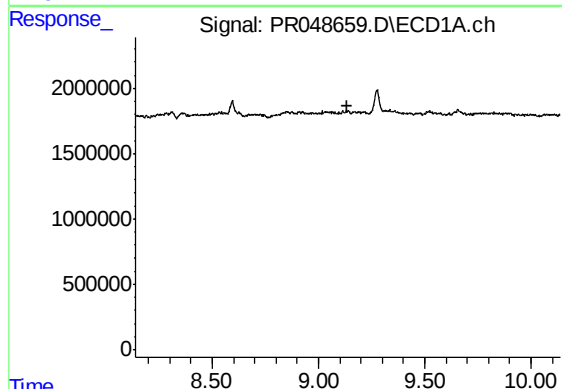
R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



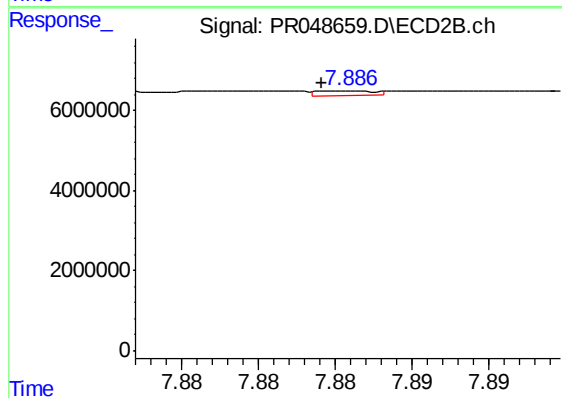
#40 AR-1262-5

R.T.: 8.401 min
Delta R.T.: 0.002 min
Response: 422441
Conc: 0.60 ng/ml



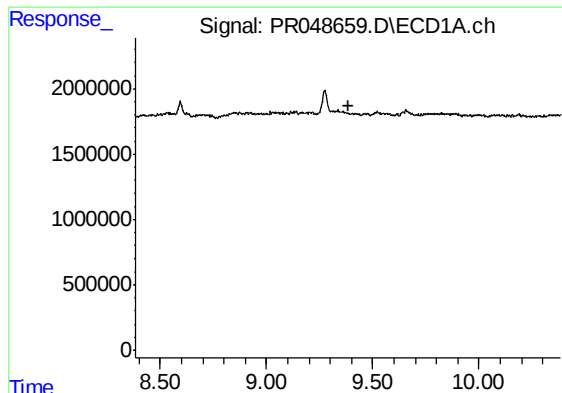
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#42 AR-1268-2

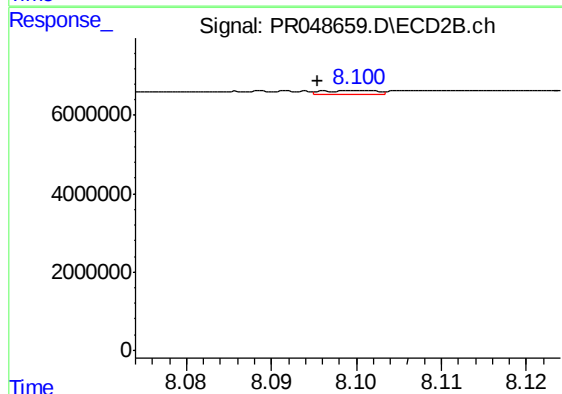
R.T.: 7.886 min
Delta R.T.: 0.002 min
Response: 278211
Conc: 0.12 ng/ml



#43 AR-1268-3

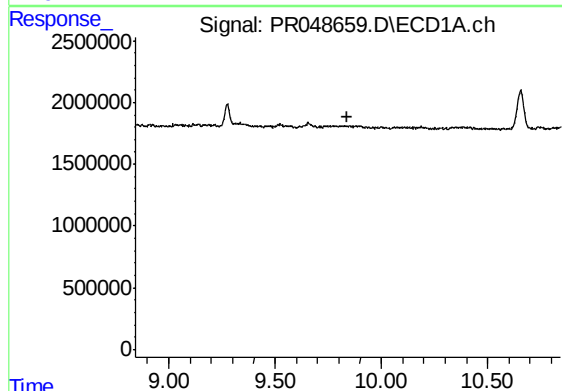
R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



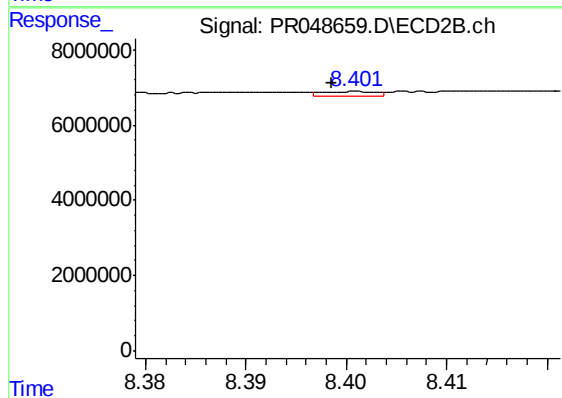
#43 AR-1268-3

R.T.: 8.100 min
Delta R.T.: 0.005 min
Response: 392732
Conc: 0.20 ng/ml



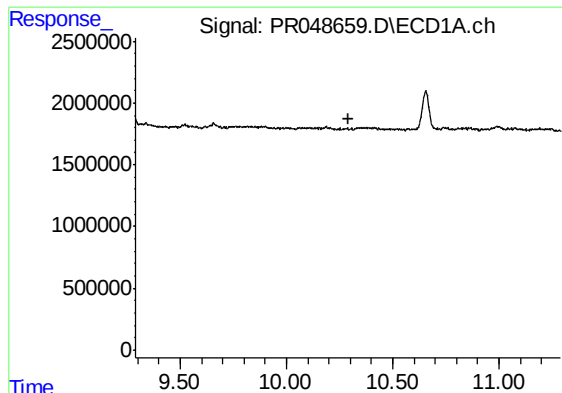
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

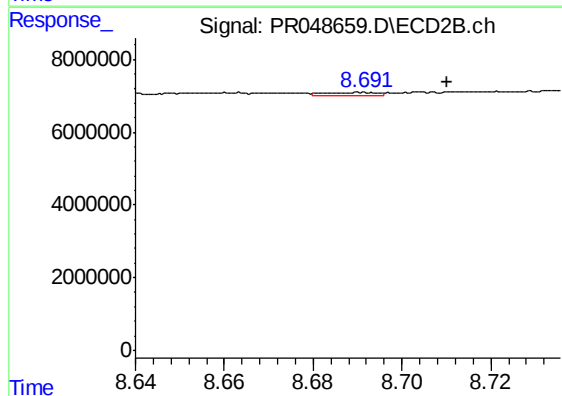
R.T.: 8.401 min
Delta R.T.: 0.003 min
Response: 422441
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1119



#45 AR-1268-5

R.T.: 8.691 min
Delta R.T.: -0.019 min
Response: 737933
Conc: 0.13 ng/ml