

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012820\
 Data File : PR044611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 13:05
 Operator : AJ\MA
 Sample : AIBLK61
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK61

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 14:07:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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...	4.704	3.950	210.4E6	417.2E6	29.190	28.025
2)	SA Decachlor...	10.613	9.040	278.3E6	510.0E6	37.571	38.102
Target Compounds							
3)	L1 AR-1016-1	5.801f	0.000	1129224	0	4.052	N.D. #
4)	L1 AR-1016-2	0.000	5.134f	0	1914213	N.D.	3.418 #
6)	L1 AR-1016-4	0.000	5.351f	0	8343532	N.D.	35.665 #
7)	L1 AR-1016-5	0.000	5.501	0	352042	N.D.	1.057 #
8)	L2 AR-1221-1	0.000	4.154	0	328702	N.D.	1.937 #
9)	L2 AR-1221-2	5.016	4.255	1835505	5424490	32.555	45.037 #
10)	L2 AR-1221-3	5.016f	4.320	1835505	171375	9.512	0.436 #
11)	L3 AR-1232-1	5.016f	4.320	1835505	171375	12.709	0.578 #
12)	L3 AR-1232-2	0.000	5.134f	0	1914213	N.D.	8.233 #
14)	L3 AR-1232-4	0.000	5.351	0	8343532	N.D.	80.185 #
15)	L3 AR-1232-5	0.000	5.501	0	352042	N.D.	2.849 #
16)	L4 AR-1242-1	5.801f	0.000	1129224	0	5.313	N.D. #
17)	L4 AR-1242-2	0.000	5.134f	0	1914213	N.D.	4.482 #
19)	L4 AR-1242-4	0.000	5.351	0	8343532	N.D.	38.724 #
20)	L4 AR-1242-5	6.743f	5.873	3593928	11096760	20.517	30.317 #
21)	L5 AR-1248-1	5.801f	0.000	1129224	0	6.799	N.D. #
22)	L5 AR-1248-2	0.000	5.351f	0	8343532	N.D.	27.865 #
23)	L5 AR-1248-3	0.000	5.351	0	8343532	N.D.	26.766 #
24)	L5 AR-1248-4	6.743	5.501	3593928	352042	11.774	0.853 #
25)	L5 AR-1248-5	6.743f	5.908	3593928	2886961	12.461	5.864 #
26)	L6 AR-1254-1	6.743	5.873	3593928	11096760	11.829	15.029 #
27)	L6 AR-1254-2	6.883f	6.000	2020294	10690525	4.325	15.791 #
28)	L6 AR-1254-3	7.343	6.430	622741	9255964	1.231	8.239 #
29)	L6 AR-1254-4	7.611	6.634	118818	19148445	0.301	22.561 #
30)	L6 AR-1254-5	0.000	7.080	0	6663650	N.D.	6.232 #
31)	L7 AR-1260-1	7.540f	6.555	851165	12294651	2.340	16.501 #
32)	L7 AR-1260-2	0.000	6.710	0	10599537	N.D.	9.373 #
33)	L7 AR-1260-3	0.000	6.918f	0	29372954	N.D.	32.201 #
34)	L7 AR-1260-4	0.000	7.338	0	10779924	N.D.	13.111 #
35)	L7 AR-1260-5	8.678	7.599	427089	17985288	0.486	7.286 #
36)	L8 AR-1262-1	8.200f	7.080	515339	6663650	2.472	11.202 #
37)	L8 AR-1262-2	8.678	7.599	427089	17985288	0.423	6.616 #
38)	L8 AR-1262-3	0.000	7.879	0	2399031	N.D.	2.182 #
39)	L8 AR-1262-4	9.107	7.879f	416569	2399031	0.810	1.329 #
40)	L8 AR-1262-5	0.000	8.462	0	1520947	N.D.	1.828 #
41)	L9 AR-1268-1	0.000	7.879	0	2399031	N.D.	0.810 #
42)	L9 AR-1268-2	9.107	7.879f	416569	2399031	0.387	0.952 #
43)	L9 AR-1268-3	9.351	8.150	1221922	5831695	1.350	2.745 #
44)	L9 AR-1268-4	0.000	8.462	0	1520947	N.D.	1.726 #
45)	L9 AR-1268-5	10.252	8.766	2255380	4072629	0.710	0.663

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012820\
 Data File : PR044611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 13:05
 Operator : AJ\MA
 Sample : AIBLK61
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK61

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 14:07:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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

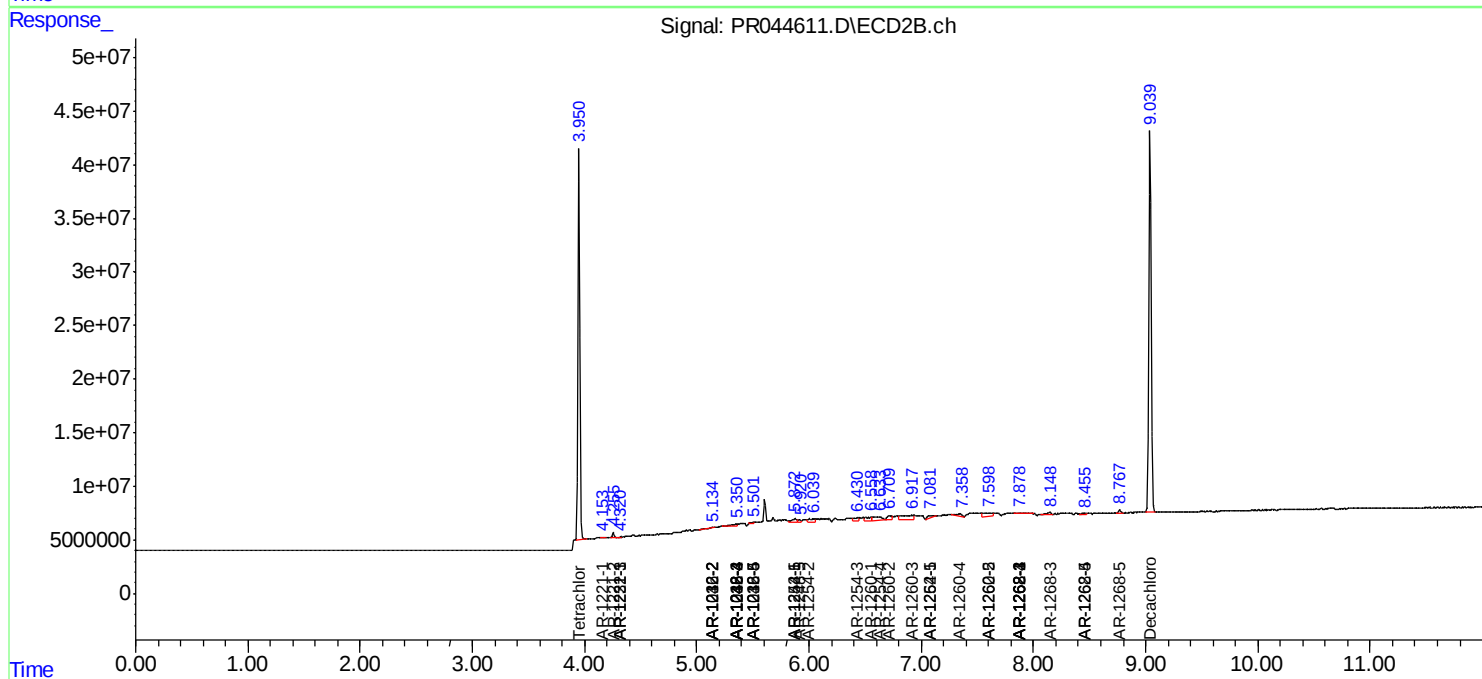
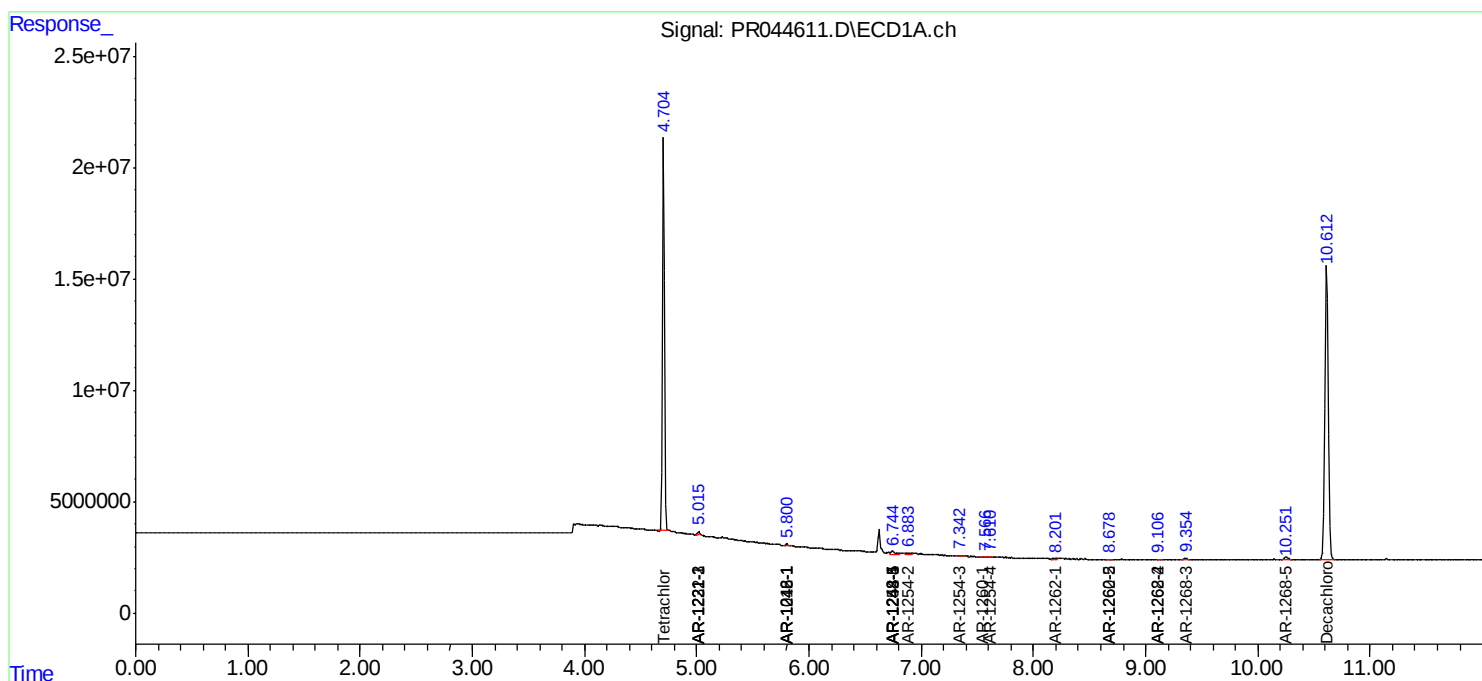
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

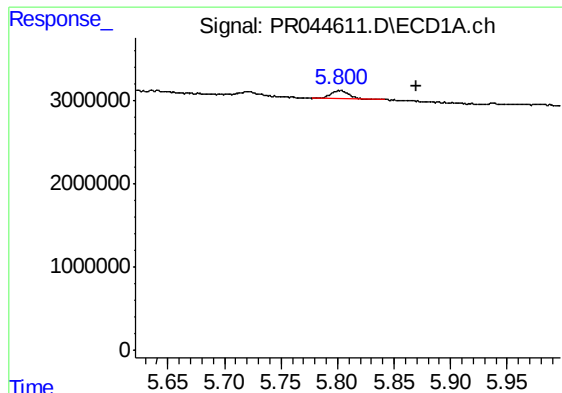
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012820\
Data File : PR044611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 13:05
Operator : AJ\MA
Sample : AIBLK61
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK61

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 14:07:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 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

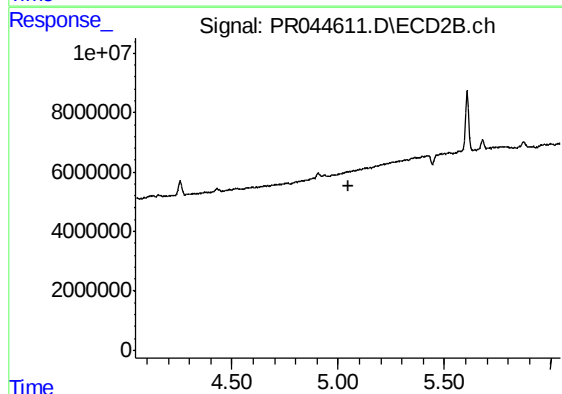




#3 AR-1016-1

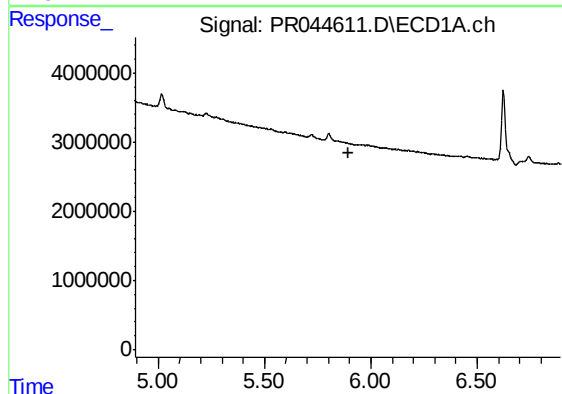
R.T.: 5.801 min
Delta R.T.: -0.068 min
Response: 1129224
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK61



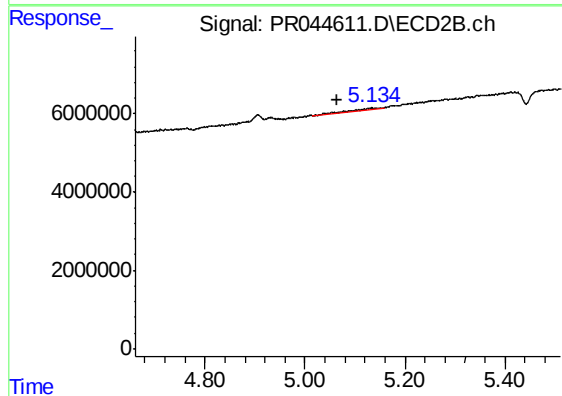
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



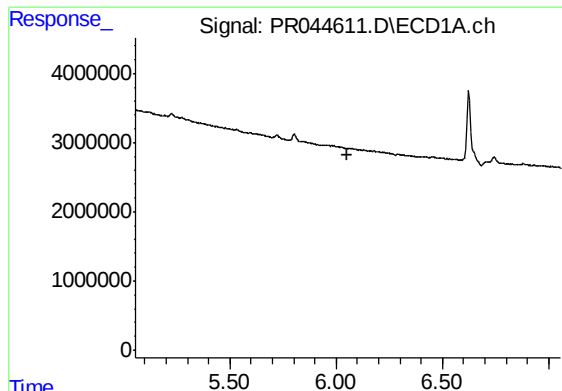
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#4 AR-1016-2

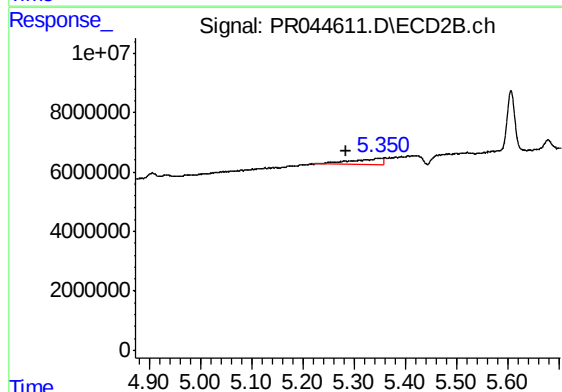
R.T.: 5.134 min
Delta R.T.: 0.069 min
Response: 1914213
Conc: 3.42 ng/ml



#6 AR-1016-4

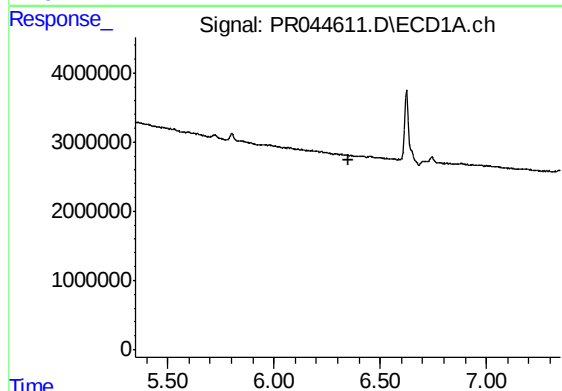
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



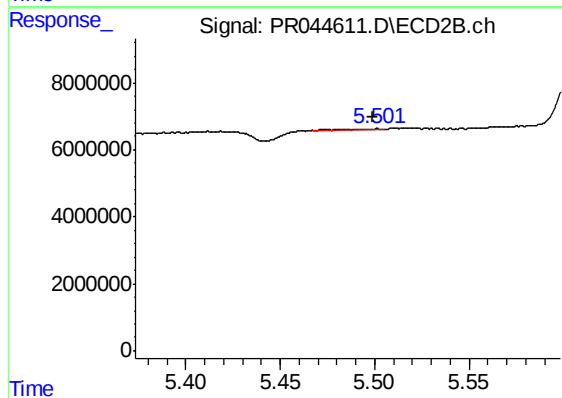
#6 AR-1016-4

R.T.: 5.351 min
Delta R.T.: 0.068 min
Response: 8343532
Conc: 35.66 ng/ml



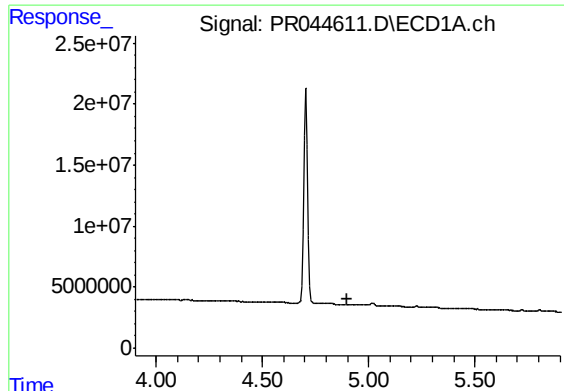
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#7 AR-1016-5

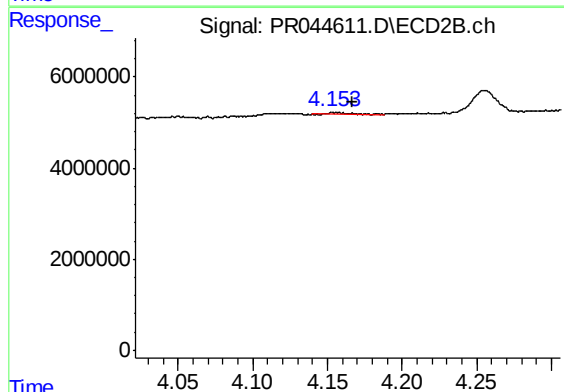
R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 352042
Conc: 1.06 ng/ml



#8 AR-1221-1

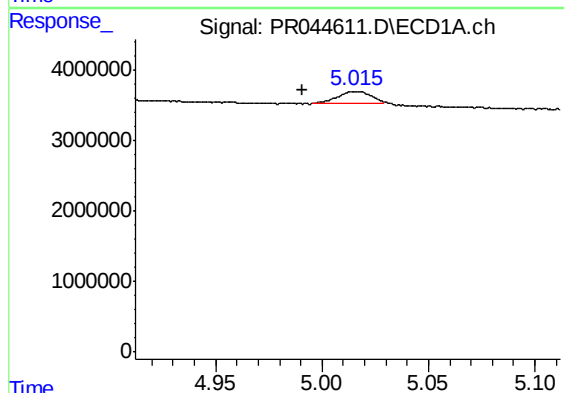
R.T.: 0.000 min
Exp R.T.: 4.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



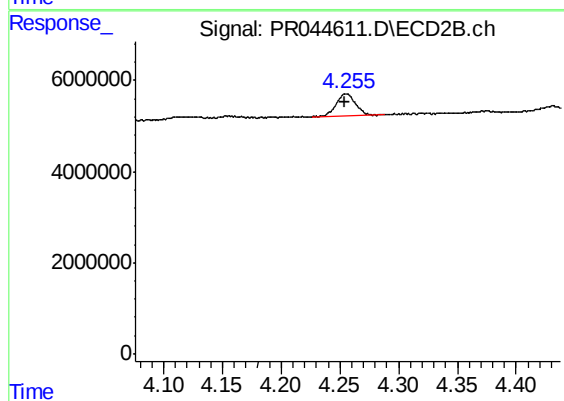
#8 AR-1221-1

R.T.: 4.154 min
Delta R.T.: -0.012 min
Response: 328702
Conc: 1.94 ng/ml



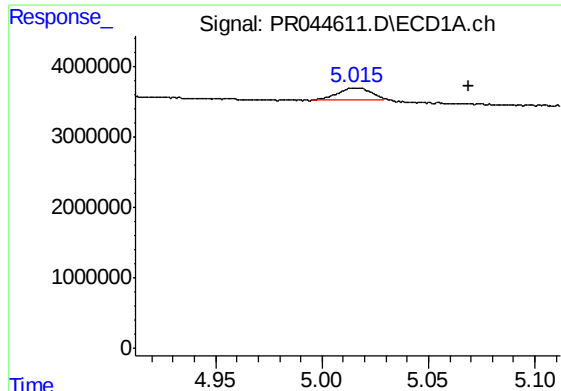
#9 AR-1221-2

R.T.: 5.016 min
Delta R.T.: 0.026 min
Response: 1835505
Conc: 32.56 ng/ml



#9 AR-1221-2

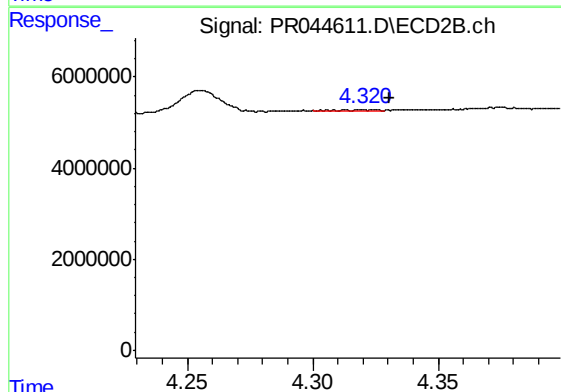
R.T.: 4.255 min
Delta R.T.: 0.001 min
Response: 5424490
Conc: 45.04 ng/ml



#10 AR-1221-3

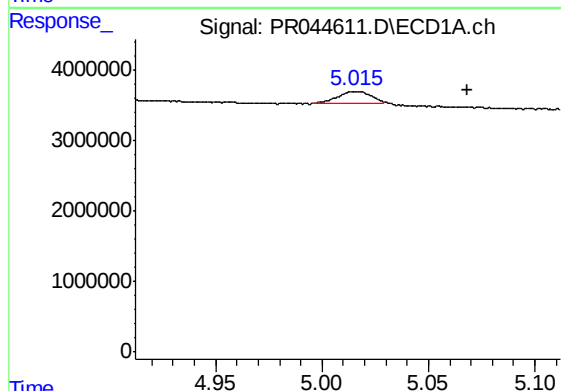
R.T.: 5.016 min
Delta R.T.: -0.052 min
Response: 1835505
Conc: 9.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK61



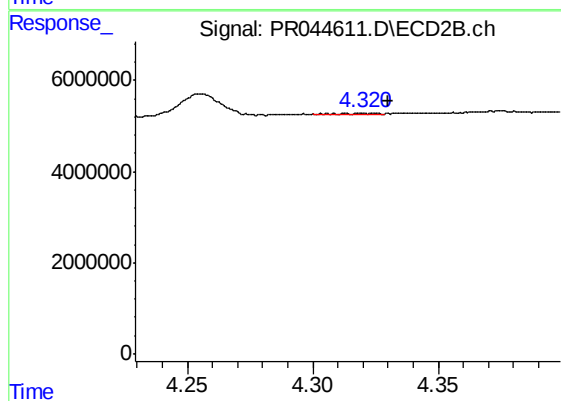
#10 AR-1221-3

R.T.: 4.320 min
Delta R.T.: -0.011 min
Response: 171375
Conc: 0.44 ng/ml



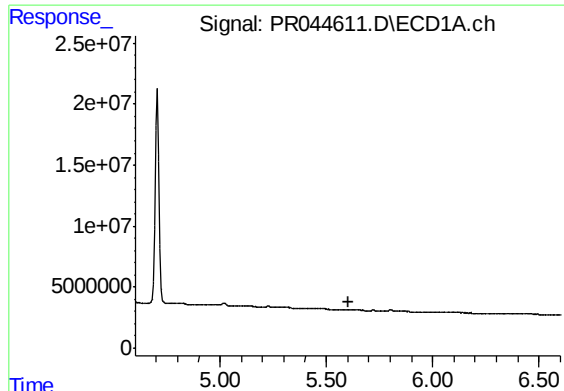
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: -0.052 min
Response: 1835505
Conc: 12.71 ng/ml



#11 AR-1232-1

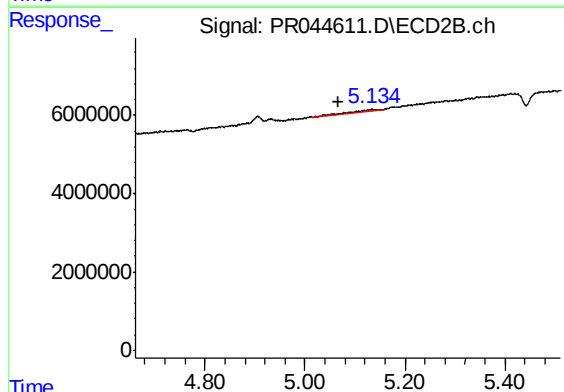
R.T.: 4.320 min
Delta R.T.: -0.011 min
Response: 171375
Conc: 0.58 ng/ml



#12 AR-1232-2

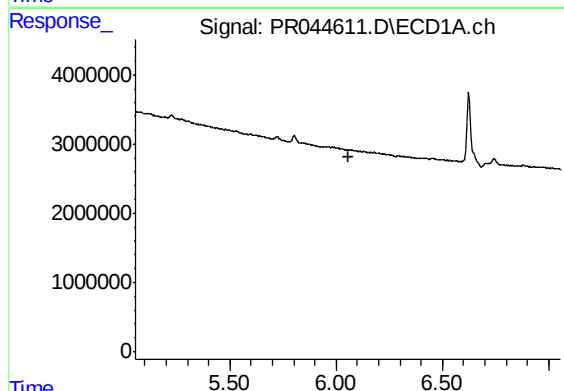
R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



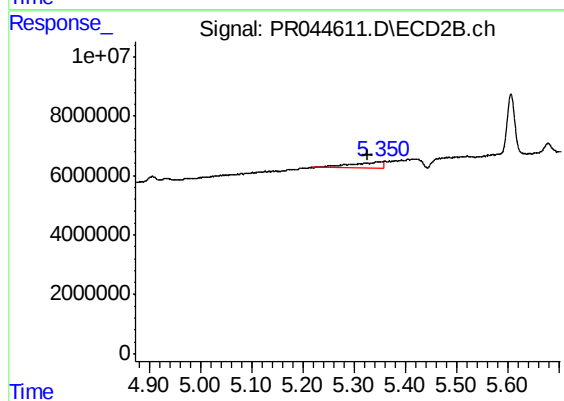
#12 AR-1232-2

R.T.: 5.134 min
Delta R.T.: 0.068 min
Response: 1914213
Conc: 8.23 ng/ml



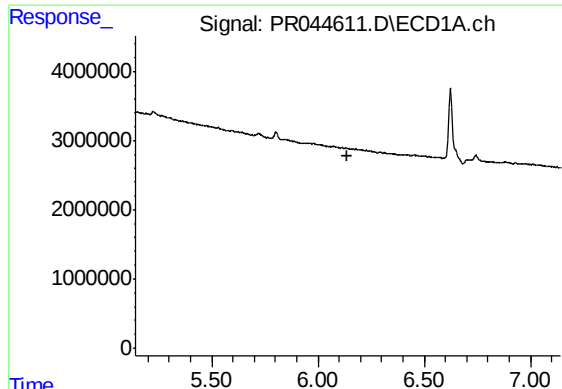
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#14 AR-1232-4

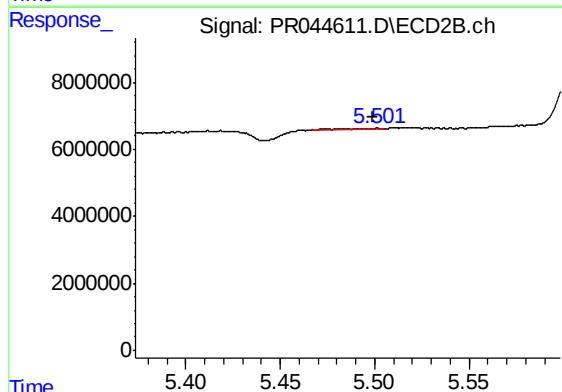
R.T.: 5.351 min
Delta R.T.: 0.025 min
Response: 8343532
Conc: 80.19 ng/ml



#15 AR-1232-5

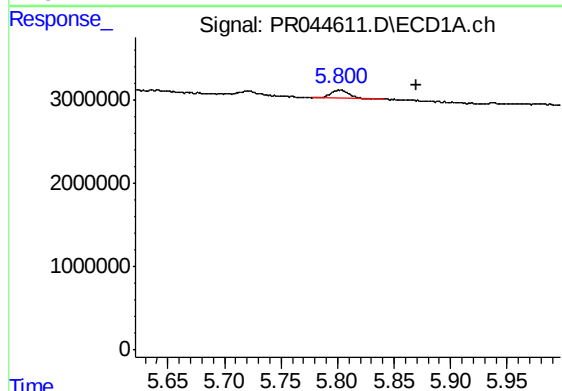
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



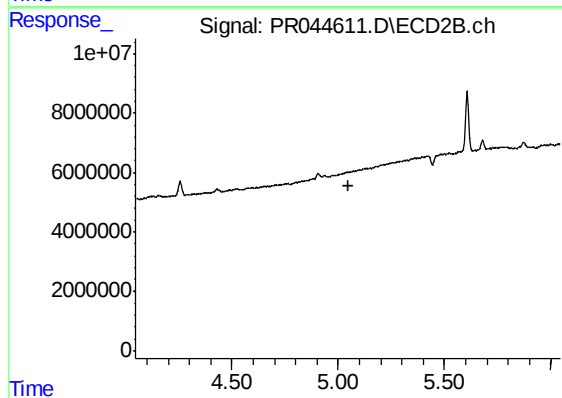
#15 AR-1232-5

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 352042
Conc: 2.85 ng/ml



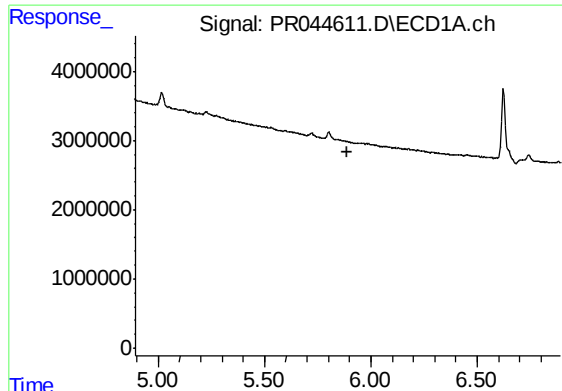
#16 AR-1242-1

R.T.: 5.801 min
Delta R.T.: -0.068 min
Response: 1129224
Conc: 5.31 ng/ml



#16 AR-1242-1

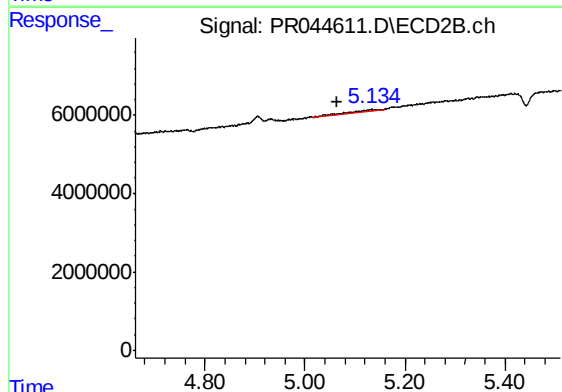
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#17 AR-1242-2

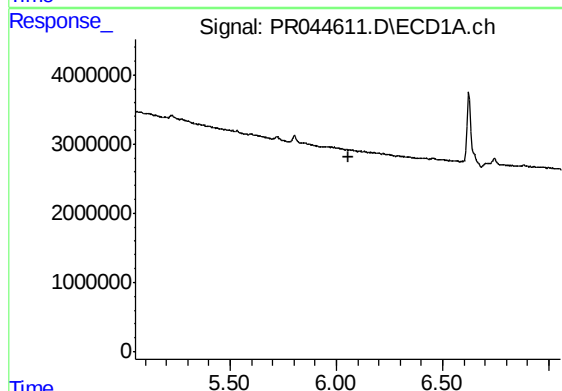
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



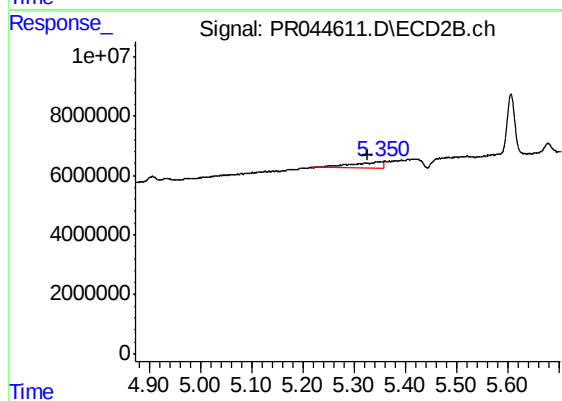
#17 AR-1242-2

R.T.: 5.134 min
Delta R.T.: 0.069 min
Response: 1914213
Conc: 4.48 ng/ml



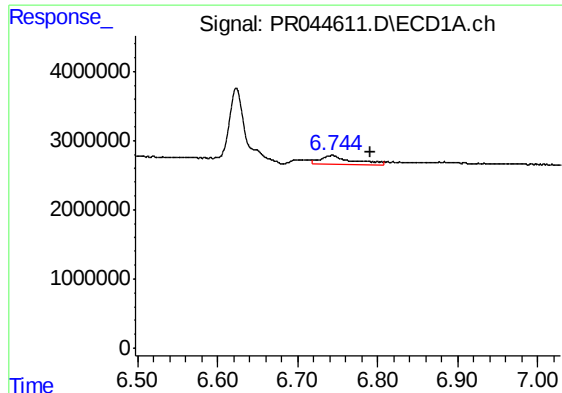
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#19 AR-1242-4

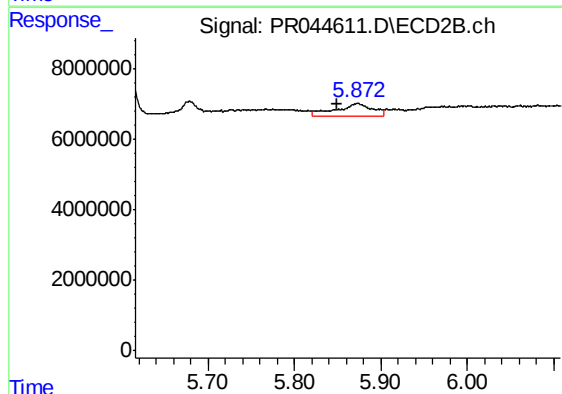
R.T.: 5.351 min
Delta R.T.: 0.025 min
Response: 8343532
Conc: 38.72 ng/ml



#20 AR-1242-5

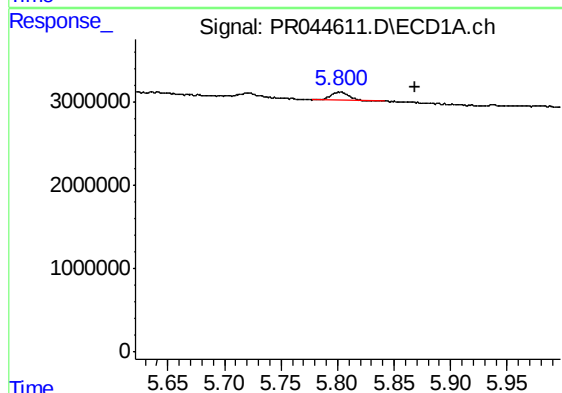
R.T.: 6.743 min
Delta R.T.: -0.047 min
Response: 3593928
Conc: 20.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK61



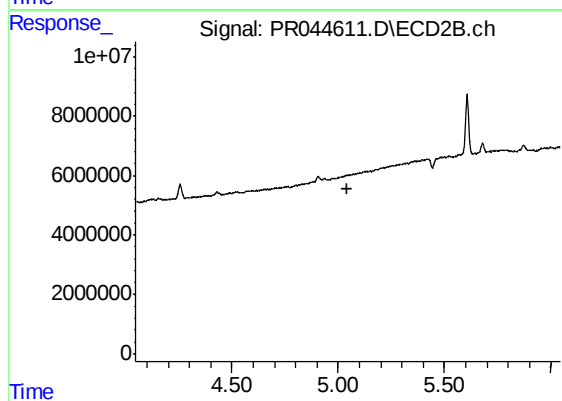
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: 0.023 min
Response: 11096760
Conc: 30.32 ng/ml



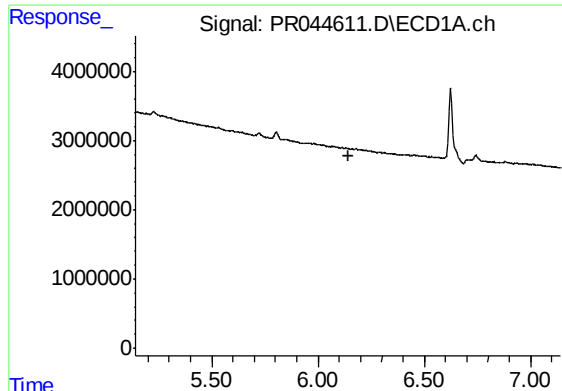
#21 AR-1248-1

R.T.: 5.801 min
Delta R.T.: -0.068 min
Response: 1129224
Conc: 6.80 ng/ml



#21 AR-1248-1

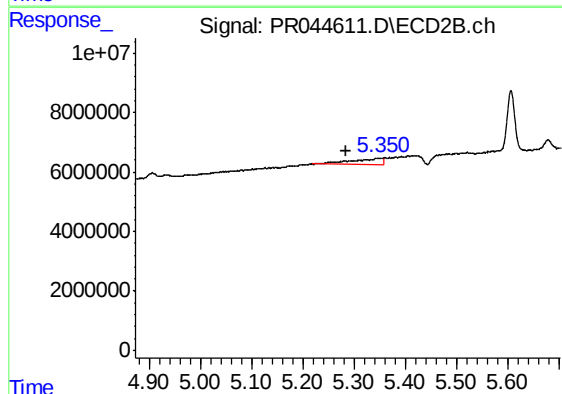
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#22 AR-1248-2

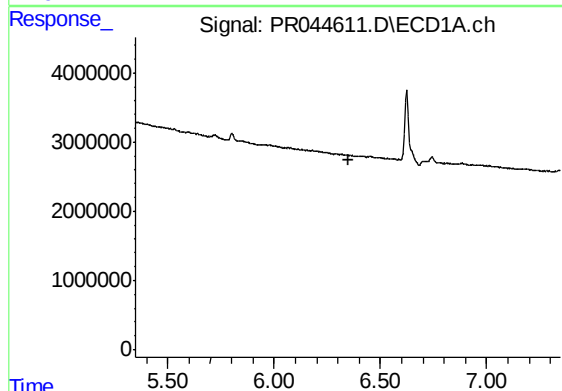
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



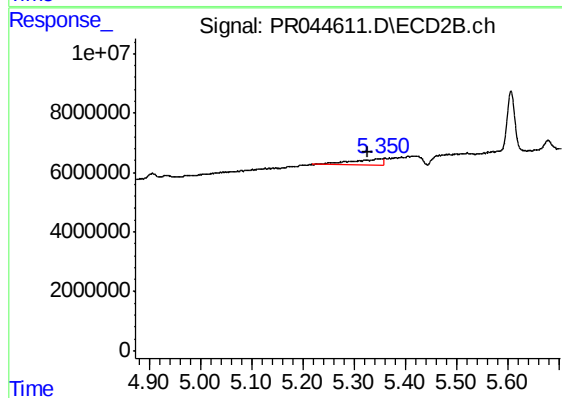
#22 AR-1248-2

R.T.: 5.351 min
Delta R.T.: 0.068 min
Response: 8343532
Conc: 27.87 ng/ml



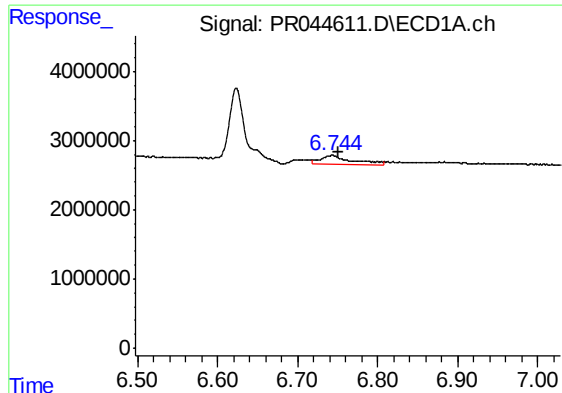
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

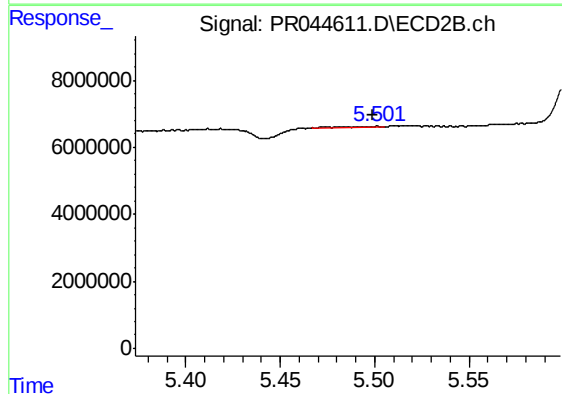
R.T.: 5.351 min
Delta R.T.: 0.025 min
Response: 8343532
Conc: 26.77 ng/ml



#24 AR-1248-4

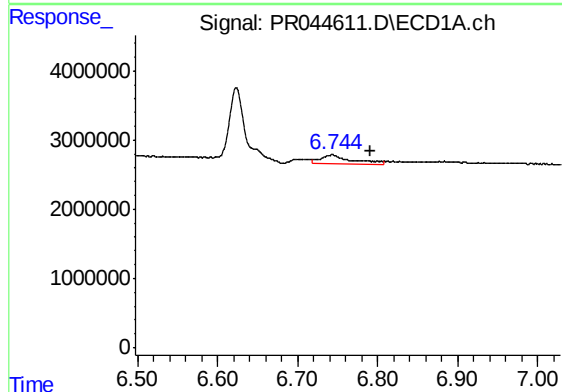
R.T.: 6.743 min
Delta R.T.: -0.008 min
Response: 3593928
Conc: 11.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK61



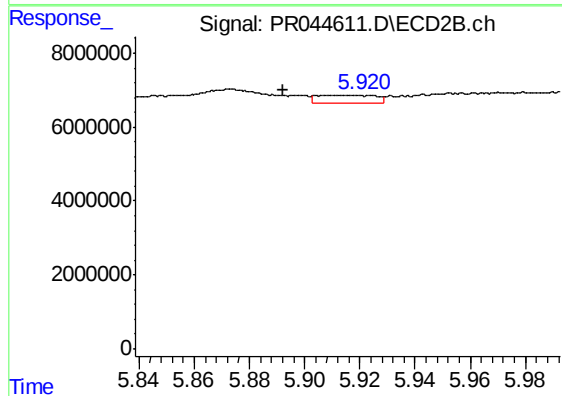
#24 AR-1248-4

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 352042
Conc: 0.85 ng/ml



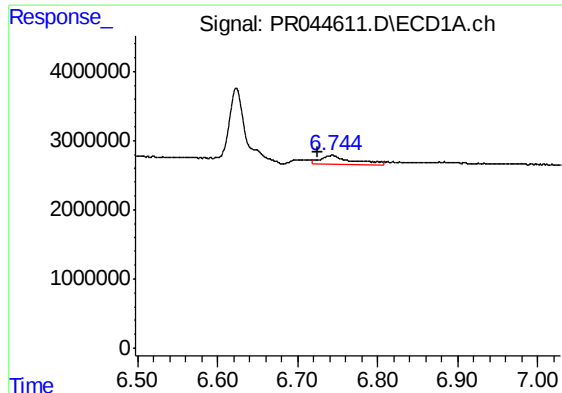
#25 AR-1248-5

R.T.: 6.743 min
Delta R.T.: -0.047 min
Response: 3593928
Conc: 12.46 ng/ml



#25 AR-1248-5

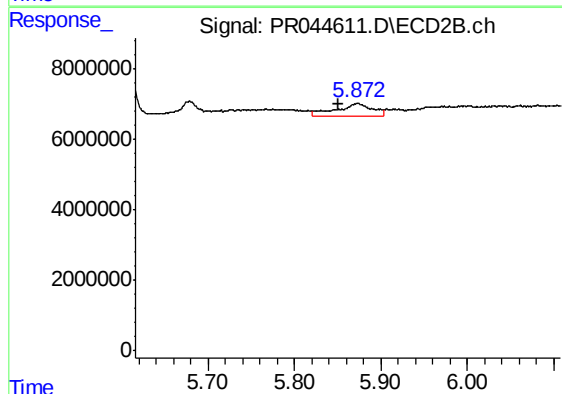
R.T.: 5.908 min
Delta R.T.: 0.015 min
Response: 2886961
Conc: 5.86 ng/ml



#26 AR-1254-1

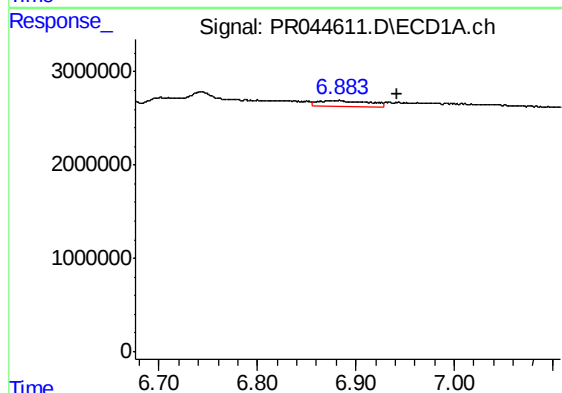
R.T.: 6.743 min
Delta R.T.: 0.018 min
Response: 3593928
Conc: 11.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK61



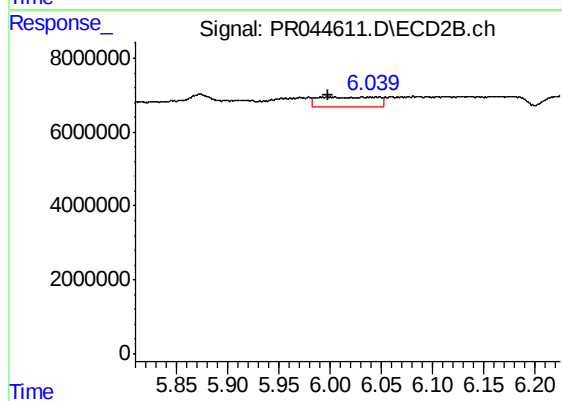
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: 0.022 min
Response: 11096760
Conc: 15.03 ng/ml



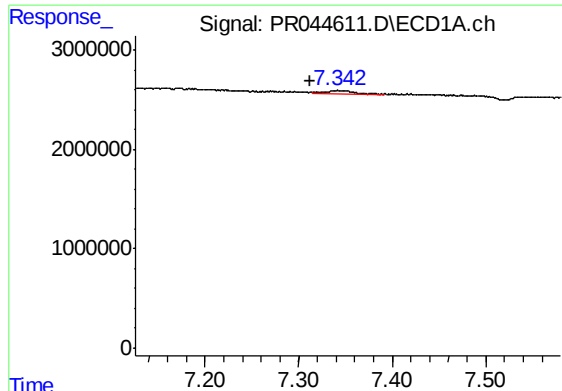
#27 AR-1254-2

R.T.: 6.883 min
Delta R.T.: -0.059 min
Response: 2020294
Conc: 4.32 ng/ml



#27 AR-1254-2

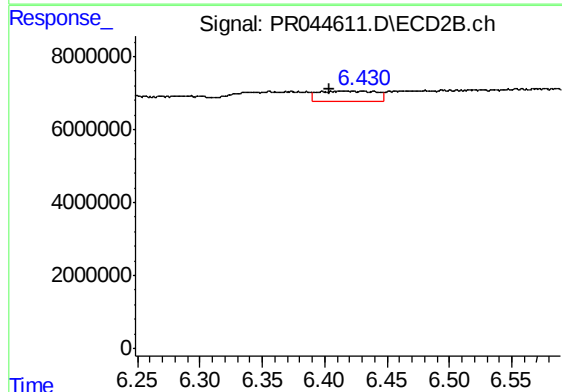
R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 10690525
Conc: 15.79 ng/ml



#28 AR-1254-3

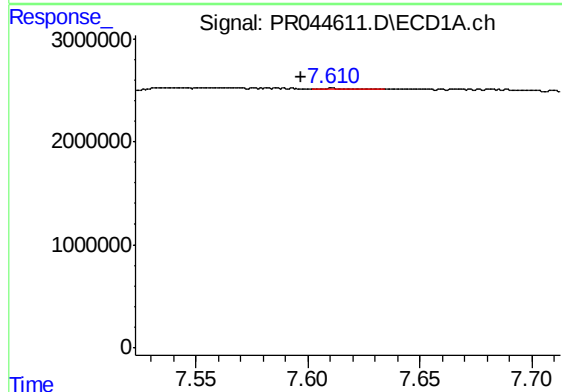
R.T.: 7.343 min
Delta R.T.: 0.030 min
Response: 622741
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK61



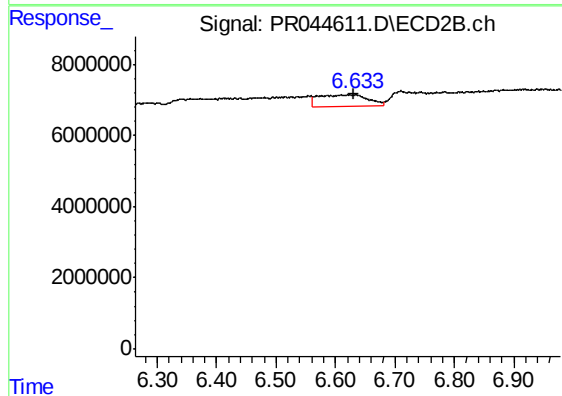
#28 AR-1254-3

R.T.: 6.430 min
Delta R.T.: 0.026 min
Response: 9255964
Conc: 8.24 ng/ml



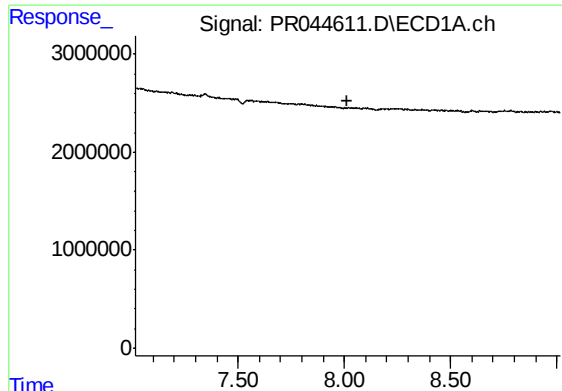
#29 AR-1254-4

R.T.: 7.611 min
Delta R.T.: 0.014 min
Response: 118818
Conc: 0.30 ng/ml



#29 AR-1254-4

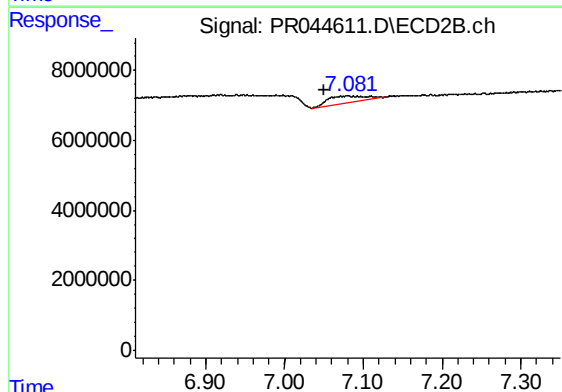
R.T.: 6.634 min
Delta R.T.: 0.003 min
Response: 19148445
Conc: 22.56 ng/ml



#30 AR-1254-5

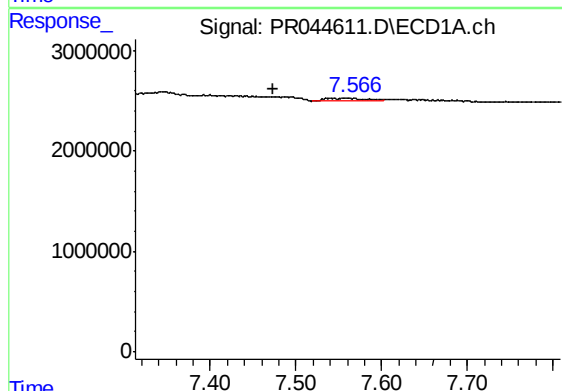
R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



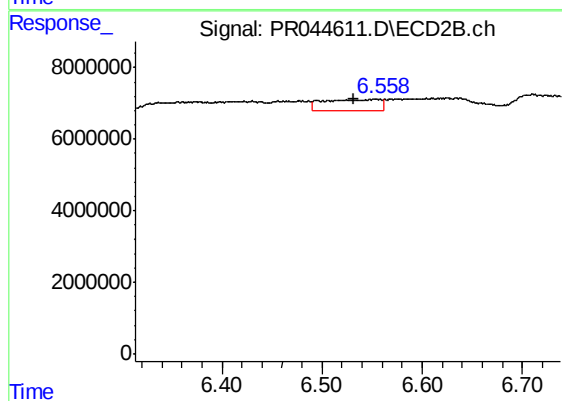
#30 AR-1254-5

R.T.: 7.080 min
Delta R.T.: 0.031 min
Response: 6663650
Conc: 6.23 ng/ml



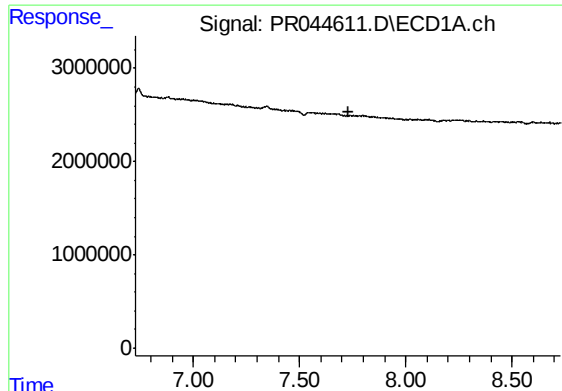
#31 AR-1260-1

R.T.: 7.540 min
Delta R.T.: 0.067 min
Response: 851165
Conc: 2.34 ng/ml



#31 AR-1260-1

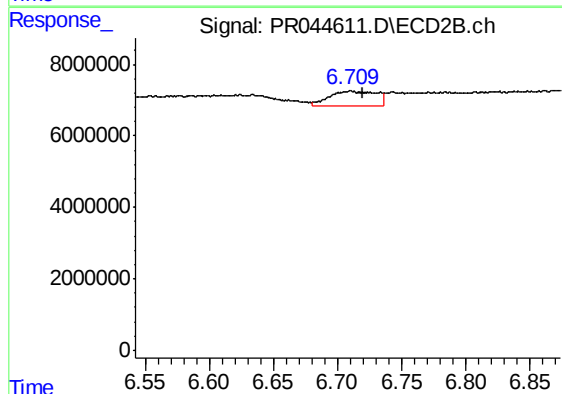
R.T.: 6.555 min
Delta R.T.: 0.022 min
Response: 12294651
Conc: 16.50 ng/ml



#32 AR-1260-2

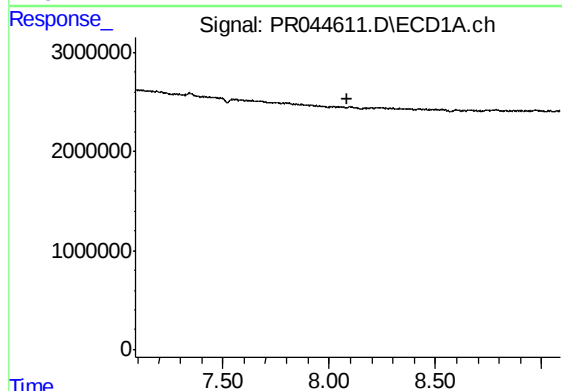
R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



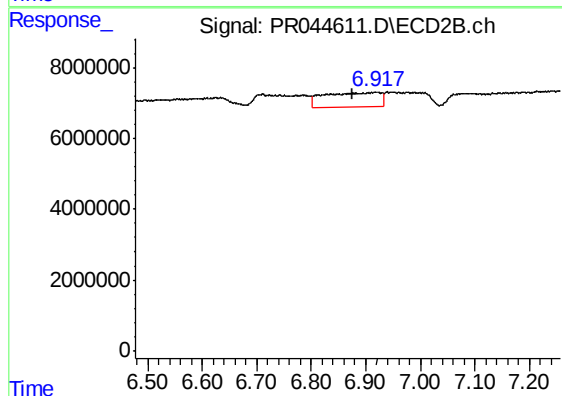
#32 AR-1260-2

R.T.: 6.710 min
Delta R.T.: -0.009 min
Response: 10599537
Conc: 9.37 ng/ml



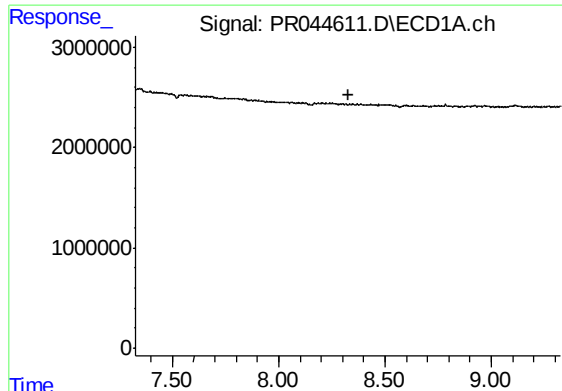
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#33 AR-1260-3

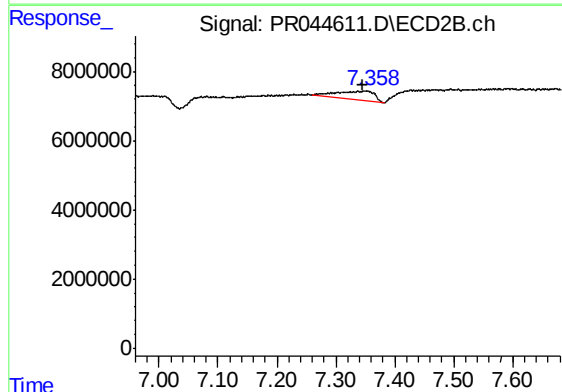
R.T.: 6.918 min
Delta R.T.: 0.044 min
Response: 29372954
Conc: 32.20 ng/ml



#34 AR-1260-4

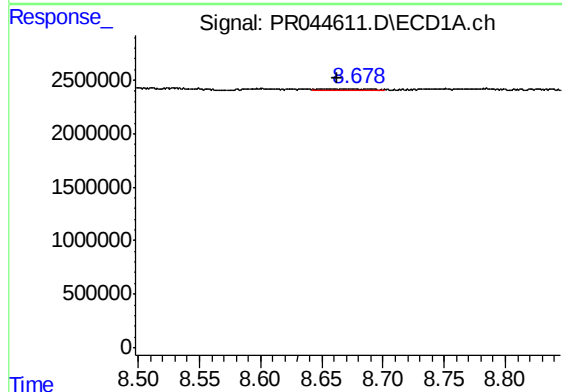
R.T.: 0.000 min
Exp R.T.: 8.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



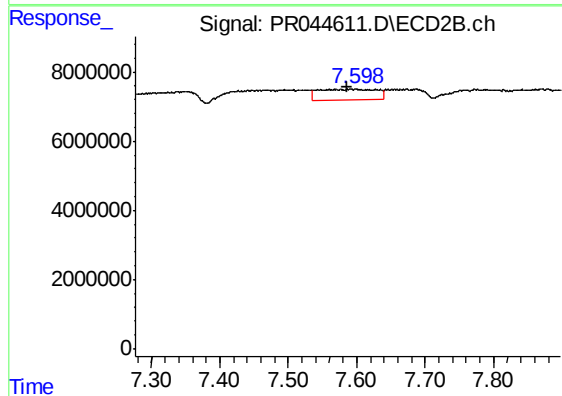
#34 AR-1260-4

R.T.: 7.338 min
Delta R.T.: -0.008 min
Response: 10779924
Conc: 13.11 ng/ml



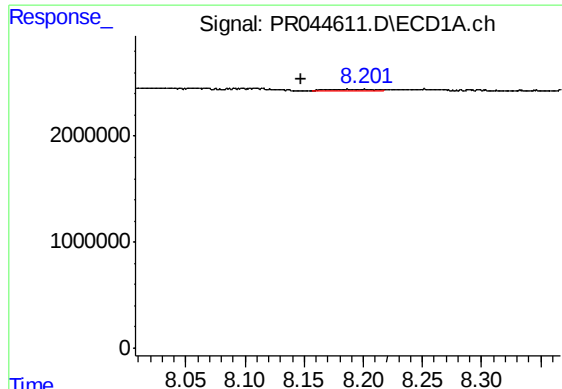
#35 AR-1260-5

R.T.: 8.678 min
Delta R.T.: 0.016 min
Response: 427089
Conc: 0.49 ng/ml



#35 AR-1260-5

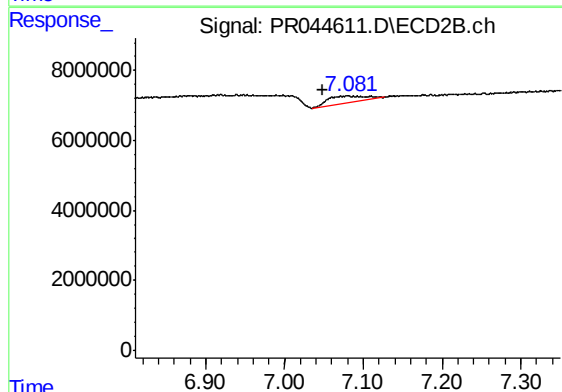
R.T.: 7.599 min
Delta R.T.: 0.012 min
Response: 17985288
Conc: 7.29 ng/ml



#36 AR-1262-1

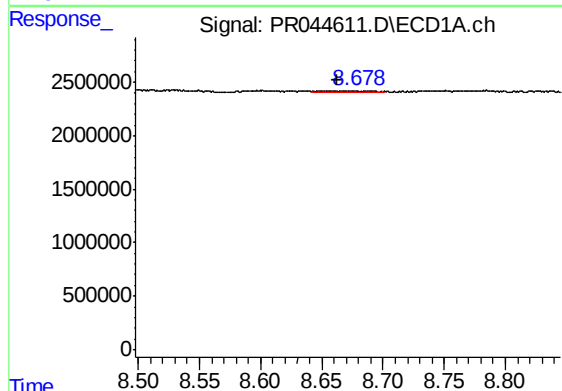
R.T.: 8.200 min
Delta R.T.: 0.052 min
Response: 515339
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK61



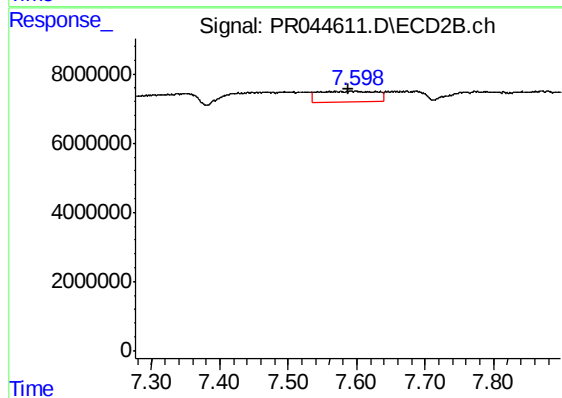
#36 AR-1262-1

R.T.: 7.080 min
Delta R.T.: 0.032 min
Response: 6663650
Conc: 11.20 ng/ml



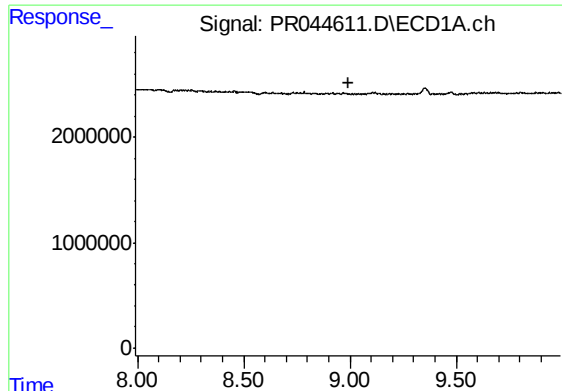
#37 AR-1262-2

R.T.: 8.678 min
Delta R.T.: 0.016 min
Response: 427089
Conc: 0.42 ng/ml



#37 AR-1262-2

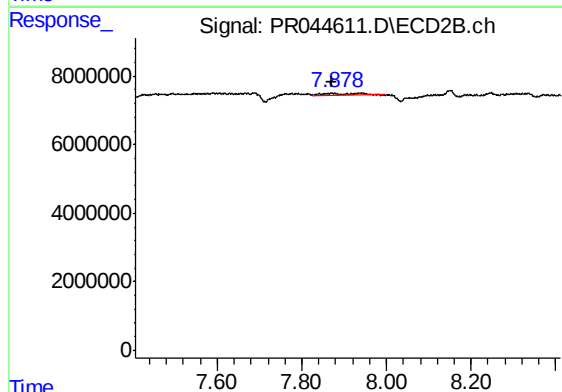
R.T.: 7.599 min
Delta R.T.: 0.012 min
Response: 17985288
Conc: 6.62 ng/ml



#38 AR-1262-3

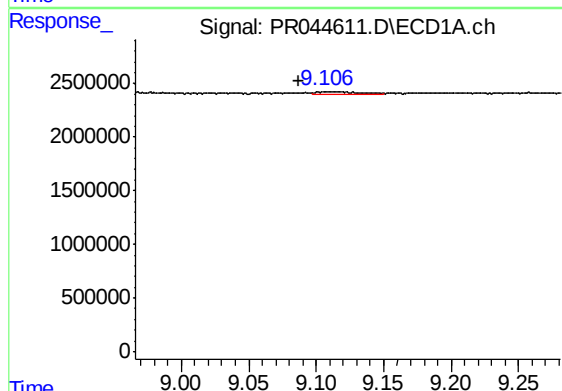
R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



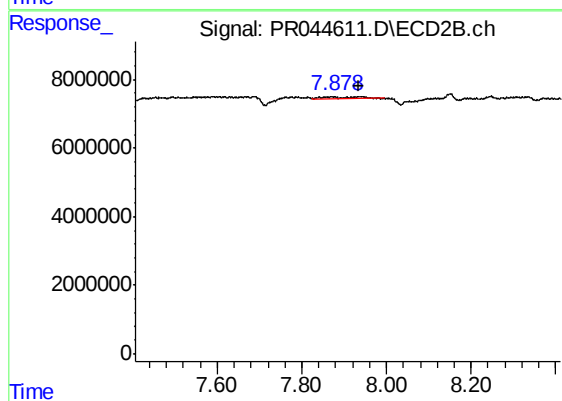
#38 AR-1262-3

R.T.: 7.879 min
Delta R.T.: 0.008 min
Response: 2399031
Conc: 2.18 ng/ml



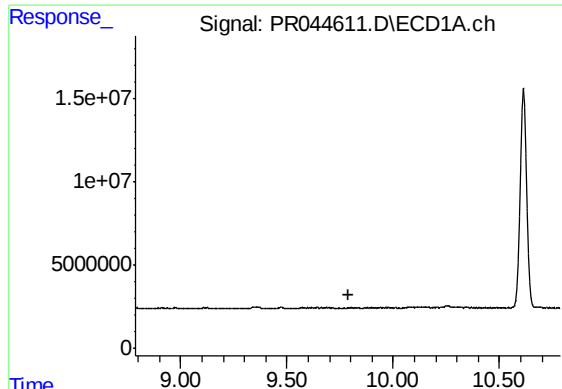
#39 AR-1262-4

R.T.: 9.107 min
Delta R.T.: 0.020 min
Response: 416569
Conc: 0.81 ng/ml



#39 AR-1262-4

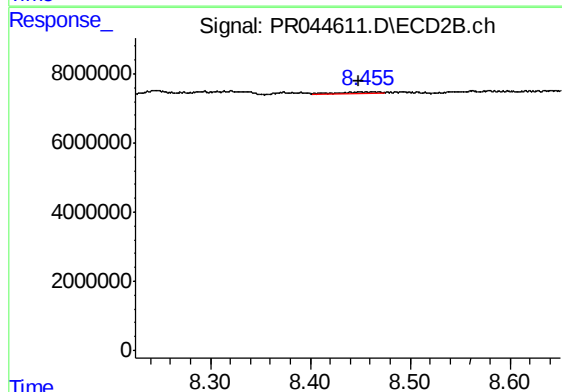
R.T.: 7.879 min
Delta R.T.: -0.057 min
Response: 2399031
Conc: 1.33 ng/ml



#40 AR-1262-5

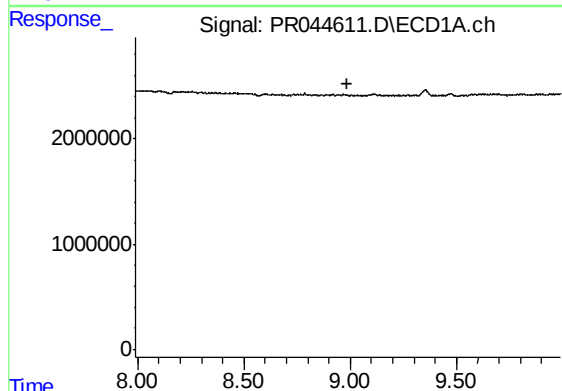
R.T.: 0.000 min
Exp R.T. : 9.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



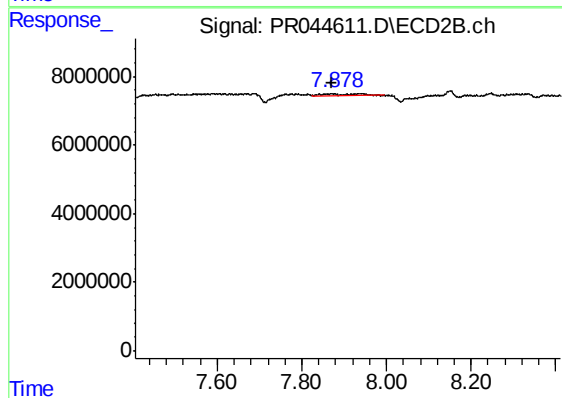
#40 AR-1262-5

R.T.: 8.462 min
Delta R.T.: 0.014 min
Response: 1520947
Conc: 1.83 ng/ml



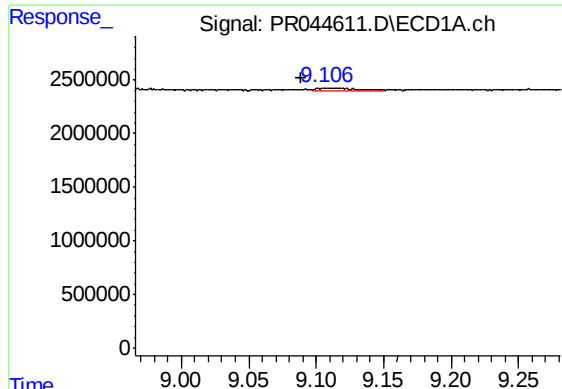
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.989 min
Response: 0
Conc: N.D.



#41 AR-1268-1

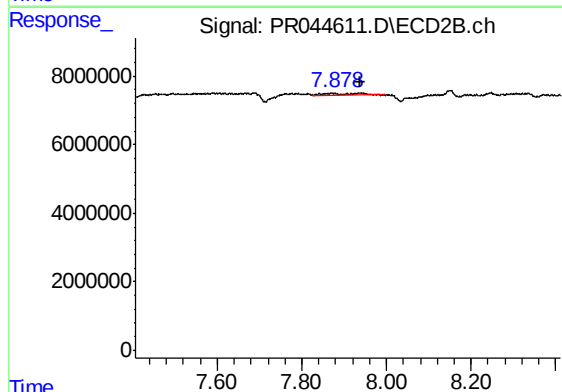
R.T.: 7.879 min
Delta R.T.: 0.008 min
Response: 2399031
Conc: 0.81 ng/ml



#42 AR-1268-2

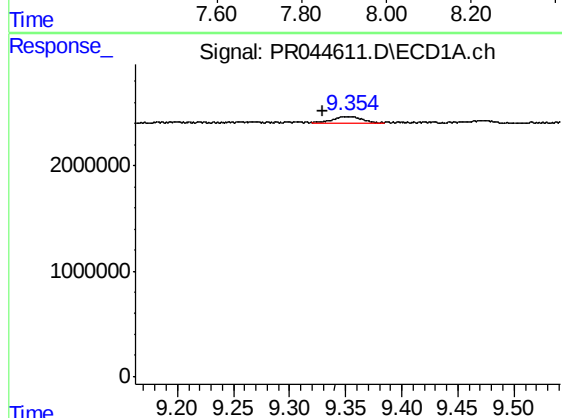
R.T.: 9.107 min
Delta R.T.: 0.018 min
Response: 416569
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK61



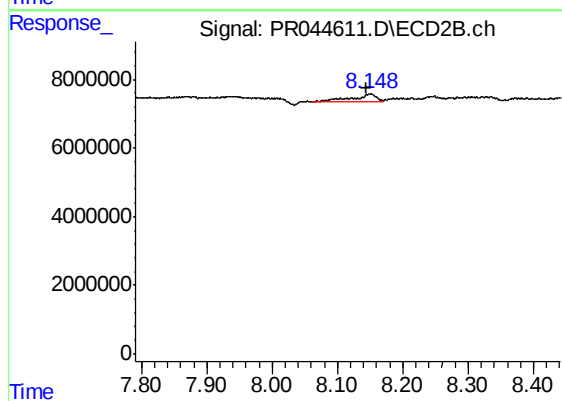
#42 AR-1268-2

R.T.: 7.879 min
Delta R.T.: -0.058 min
Response: 2399031
Conc: 0.95 ng/ml



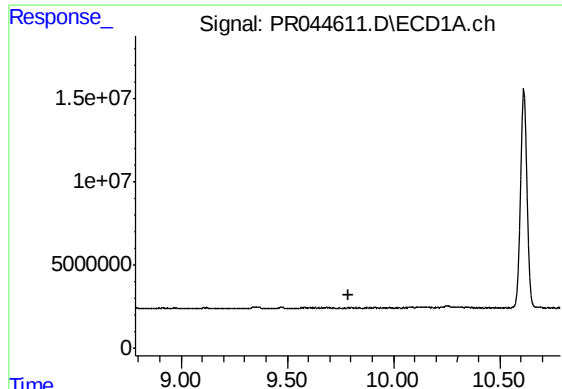
#43 AR-1268-3

R.T.: 9.351 min
Delta R.T.: 0.020 min
Response: 1221922
Conc: 1.35 ng/ml



#43 AR-1268-3

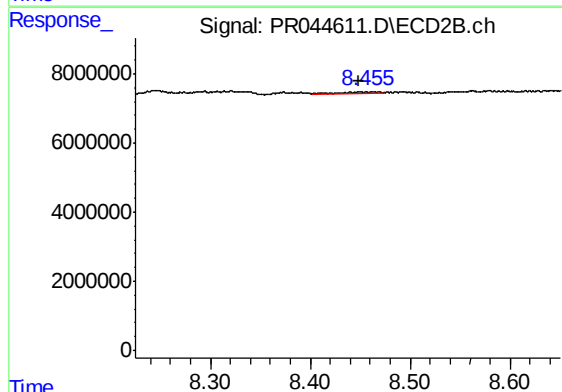
R.T.: 8.150 min
Delta R.T.: 0.005 min
Response: 5831695
Conc: 2.75 ng/ml



#44 AR-1268-4

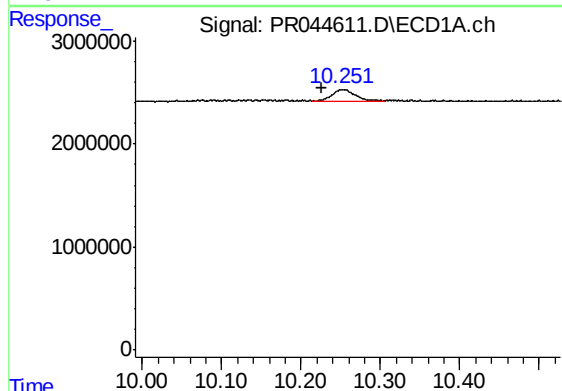
R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK61



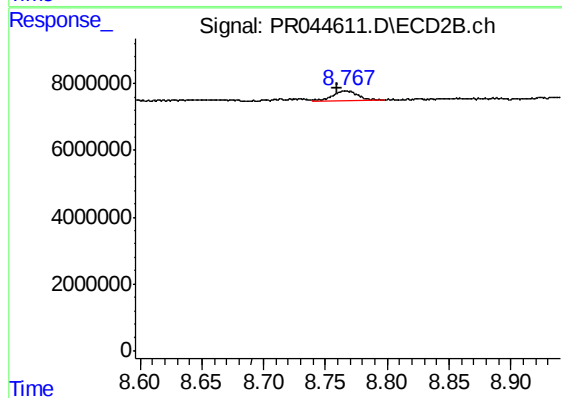
#44 AR-1268-4

R.T.: 8.462 min
Delta R.T.: 0.013 min
Response: 1520947
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 10.252 min
Delta R.T.: 0.026 min
Response: 2255380
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 8.766 min
Delta R.T.: 0.007 min
Response: 4072629
Conc: 0.66 ng/ml