

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101019\
 Data File : PR042194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 09:44
 Operator : SM\AJ
 Sample : AIBLK85
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK85

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 05:29:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.729	3.991	54892567	225.2E6	13.494	14.729
2)	SA Decachlor...	10.647	9.098	145.8E6	480.1E6	42.436	48.421
Target Compounds							
3)	L1 AR-1016-1	5.912	0.000	302065	0	2.104	N.D. #
4)	L1 AR-1016-2	5.912	0.000	302065	0	1.477	N.D. #
5)	L1 AR-1016-3	5.962	0.000	137991	0	1.135	N.D. #
6)	L1 AR-1016-4	6.093	0.000	814917	0	8.013	N.D. #
7)	L1 AR-1016-5	0.000	5.556	0	13731937	N.D.	44.409 #
8)	L2 AR-1221-1	4.897	0.000	1491108	0	36.319	N.D. #
9)	L2 AR-1221-2	5.040	0.000	1109429	0	38.238	N.D. #
10)	L2 AR-1221-3	5.040f	0.000	1109429	0	11.403	N.D. #
11)	L3 AR-1232-1	5.040f	0.000	1109429	0	13.258	N.D. #
13)	L3 AR-1232-3	5.912	0.000	302065	0	3.359	N.D. #
14)	L3 AR-1232-4	6.093	0.000	814917	0	18.311	N.D. #
15)	L3 AR-1232-5	6.136	5.556	279177	13731937	8.498	101.906 #
16)	L4 AR-1242-1	5.912	0.000	302065	0	2.739	N.D. #
17)	L4 AR-1242-2	5.912	0.000	302065	0	1.946	N.D. #
18)	L4 AR-1242-3	5.962	0.000	137991	0	1.471	N.D. #
19)	L4 AR-1242-4	6.093	0.000	814917	0	10.490	N.D. #
20)	L4 AR-1242-5	6.827	5.917	14808339	8663241	169.184	32.655 #
21)	L5 AR-1248-1	5.912	0.000	302065	0	3.630	N.D. #
22)	L5 AR-1248-2	6.136	0.000	279177	0	2.433	N.D. #
24)	L5 AR-1248-4	6.762	5.556	19940997	13731937	129.954	34.478 #
25)	L5 AR-1248-5	6.827	5.917	14808339	8663241	102.275	24.804 #
26)	L6 AR-1254-1	6.762	5.917	19940997	8663241	122.104	16.354 #
27)	L6 AR-1254-2	6.976	0.000	7816808	0	31.507	N.D. #
28)	L6 AR-1254-3	7.363	0.000	32156183	0	119.158	N.D. #
29)	L6 AR-1254-4	7.600	0.000	17053264	0	84.024	N.D. #
30)	L6 AR-1254-5	8.049	0.000	9082391	0	42.710	N.D. #
31)	L7 AR-1260-1	7.512	0.000	6051375	0	31.939	N.D. #
32)	L7 AR-1260-2	7.765	6.748	11381940	11648217	48.155	14.287 #
33)	L7 AR-1260-3	8.122	0.000	9757382	0	51.976	N.D. #
34)	L7 AR-1260-4	8.358	0.000	5772636	0	28.724	N.D. #
35)	L7 AR-1260-5	8.703	0.000	4102554	0	9.477	N.D. #
36)	L8 AR-1262-1	8.185	0.000	5630098	0	59.812	N.D. #
37)	L8 AR-1262-2	8.703	0.000	4102554	0	9.511	N.D. #
38)	L8 AR-1262-3	9.055	0.000	7314036	0	26.239	N.D. #
39)	L8 AR-1262-4	9.113	0.000	1834648	0	8.955	N.D. #
40)	L8 AR-1262-5	9.825	0.000	1111020	0	7.702	N.D. #
41)	L9 AR-1268-1	9.055	0.000	7314036	0	13.317	N.D. #
42)	L9 AR-1268-2	9.139	0.000	2782391	0	5.596	N.D. #
43)	L9 AR-1268-3	9.380	0.000	1606202	0	3.938	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101019\
Data File : PR042194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 09:44
Operator : SM\AJ
Sample : AIBLK85
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK85

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 05:29:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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
44)	L9 AR-1268-4	9.825	0.000	1111020	0	6.332	N.D. #
45)	L9 AR-1268-5	10.283	0.000	986411	0	0.757	N.D. #

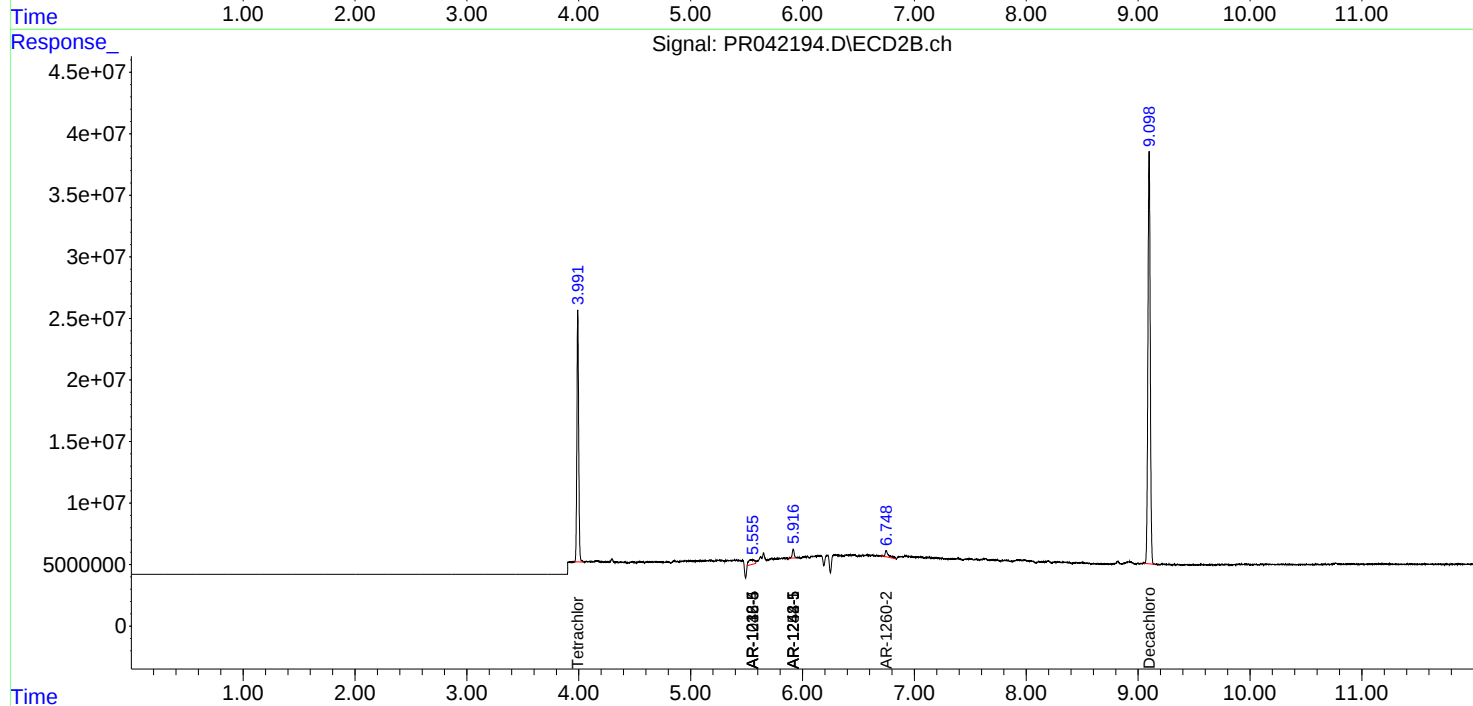
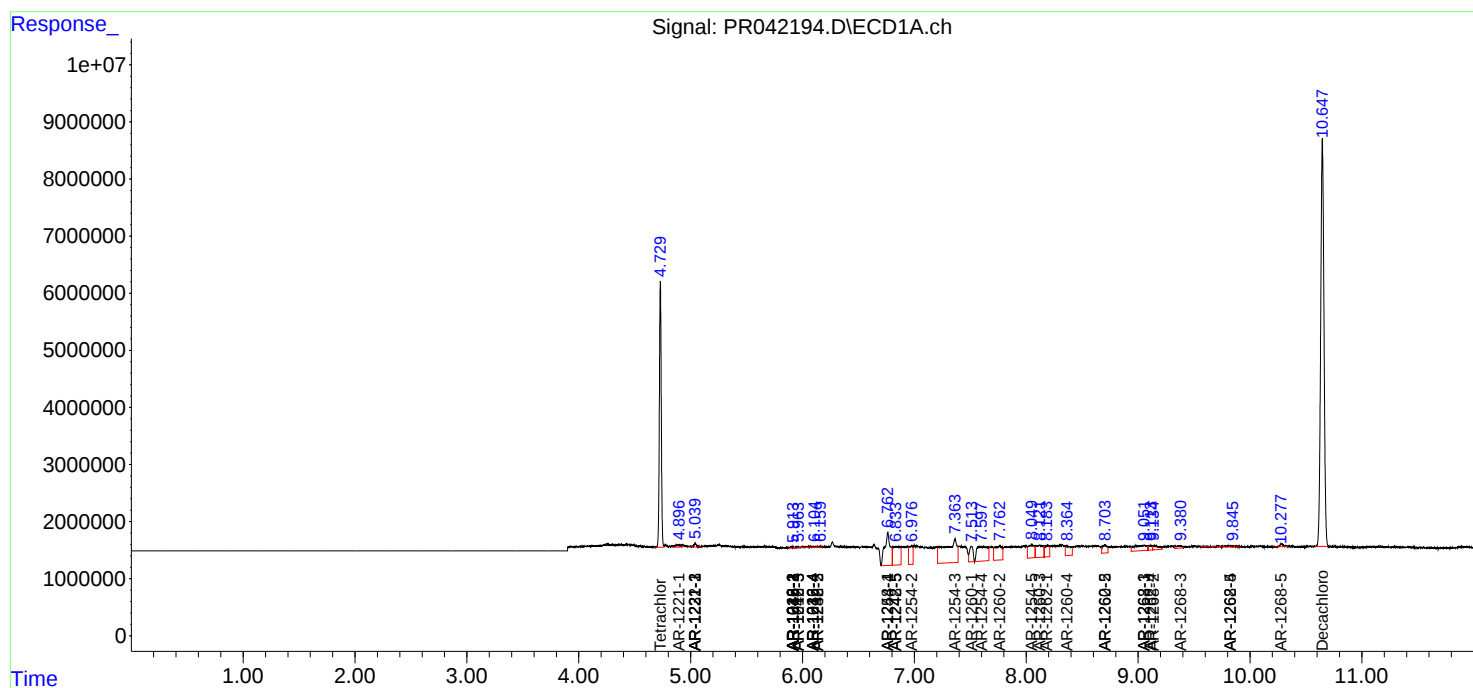
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

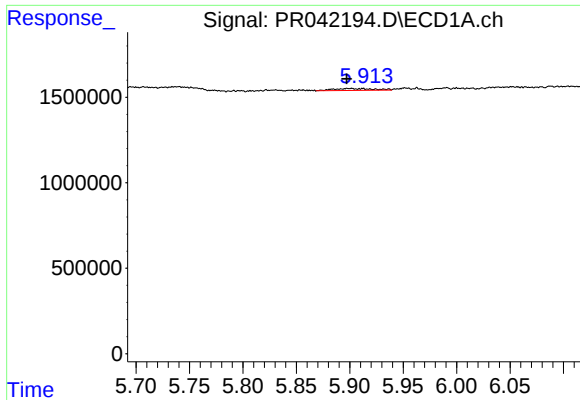
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101019\
Data File : PR042194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 09:44
Operator : SM\AJ
Sample : AIBLK85
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK85

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 05:29:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

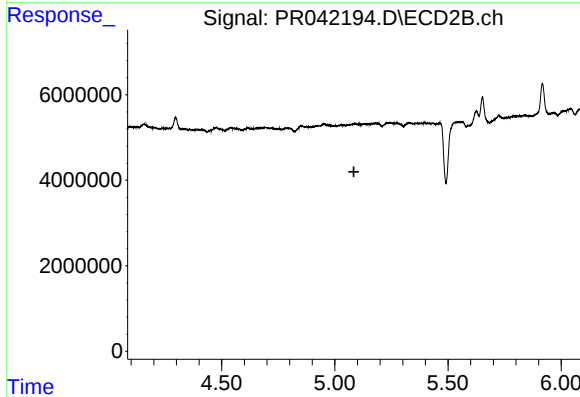




#3 AR-1016-1

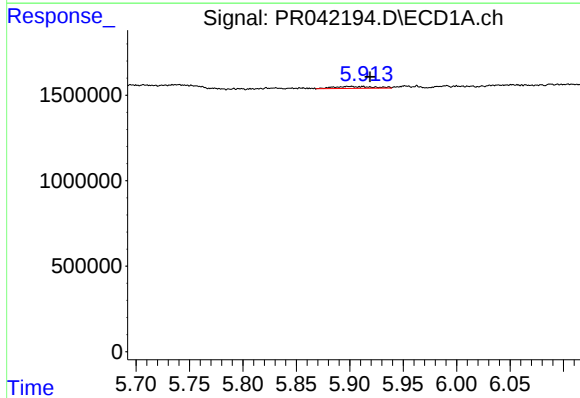
R.T.: 5.912 min
Delta R.T.: 0.015 min
Response: 302065
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



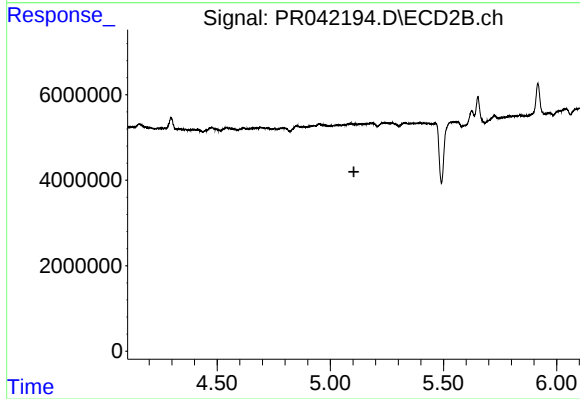
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



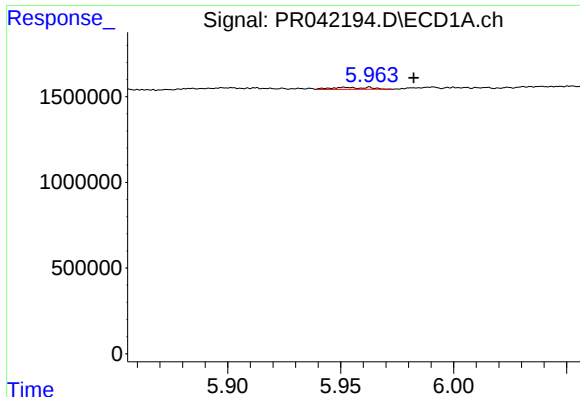
#4 AR-1016-2

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 302065
Conc: 1.48 ng/ml



#4 AR-1016-2

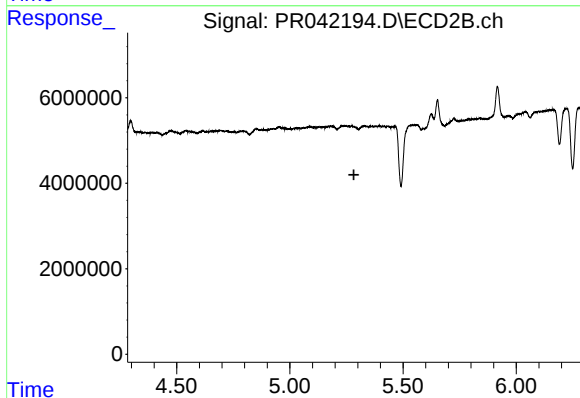
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#5 AR-1016-3

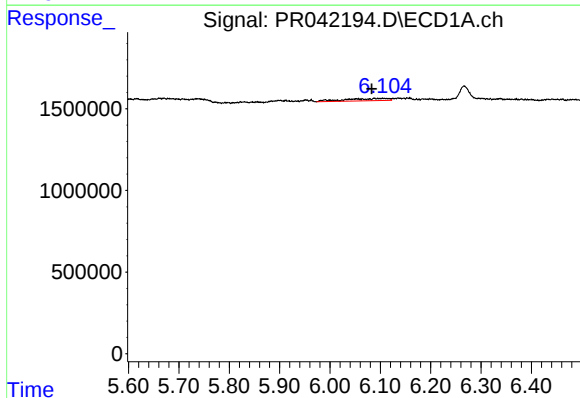
R.T.: 5.962 min
Delta R.T.: -0.020 min
Response: 137991
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



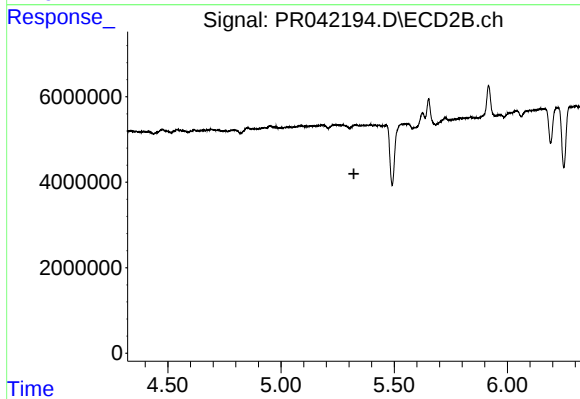
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



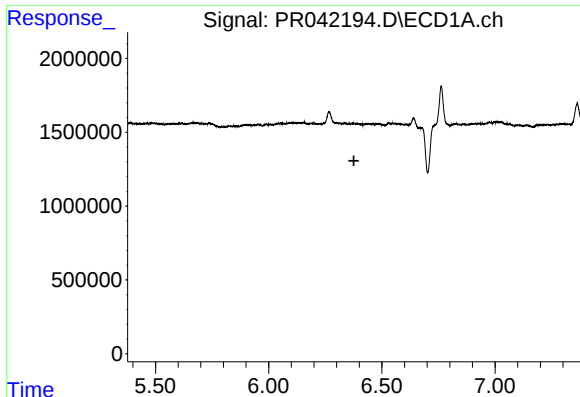
#6 AR-1016-4

R.T.: 6.093 min
Delta R.T.: 0.010 min
Response: 814917
Conc: 8.01 ng/ml



#6 AR-1016-4

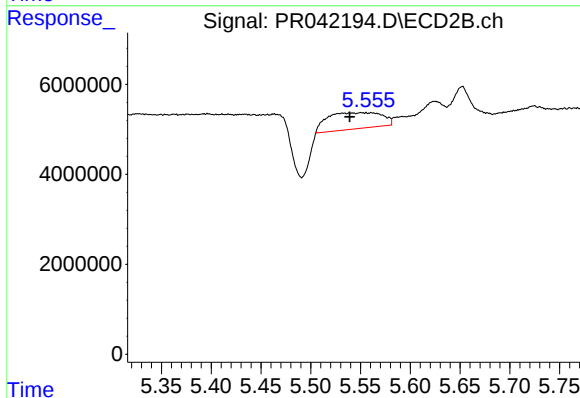
R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



#7 AR-1016-5

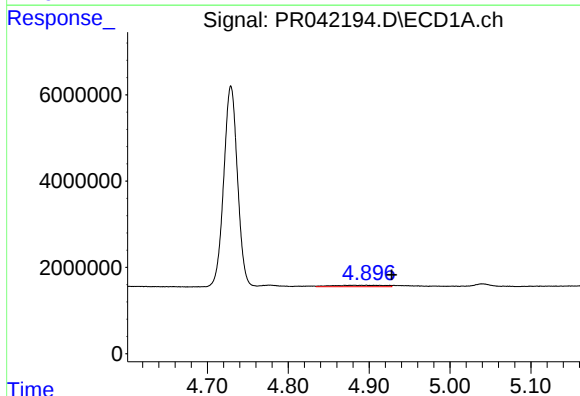
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK85



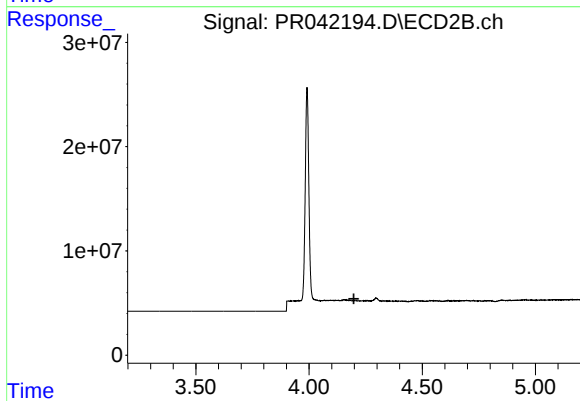
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: 0.016 min
Response: 13731937
Conc: 44.41 ng/ml



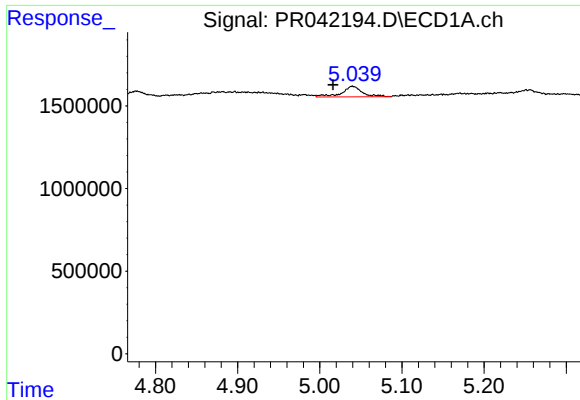
#8 AR-1221-1

R.T.: 4.897 min
Delta R.T.: -0.032 min
Response: 1491108
Conc: 36.32 ng/ml



#8 AR-1221-1

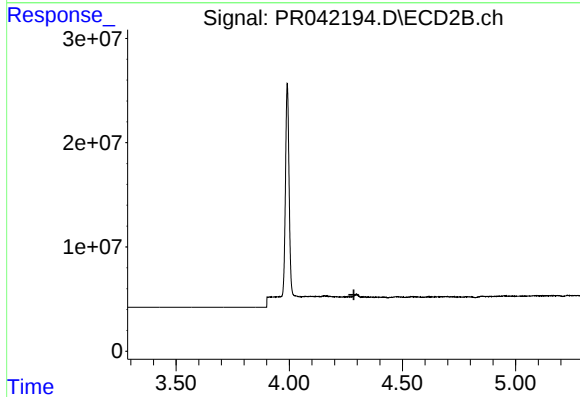
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.



#9 AR-1221-2

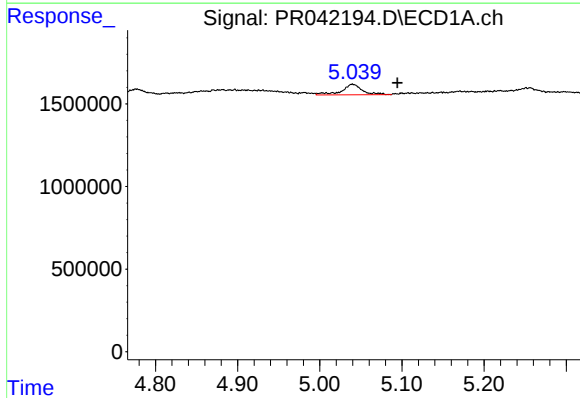
R.T.: 5.040 min
Delta R.T.: 0.024 min
Response: 1109429
Conc: 38.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



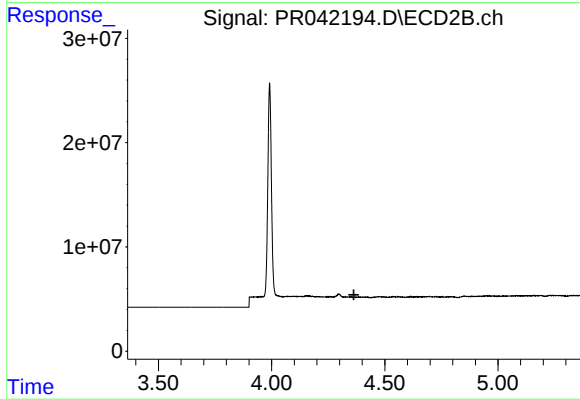
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



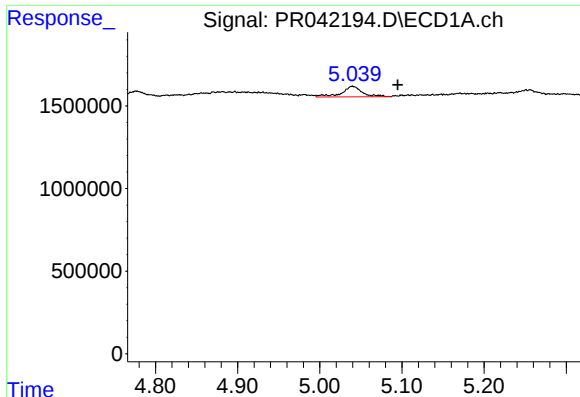
#10 AR-1221-3

R.T.: 5.040 min
Delta R.T.: -0.054 min
Response: 1109429
Conc: 11.40 ng/ml



#10 AR-1221-3

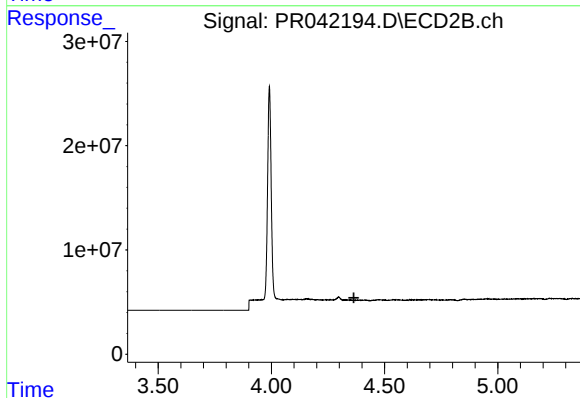
R.T.: 0.000 min
Exp R.T. : 4.363 min
Response: 0
Conc: N.D.



#11 AR-1232-1

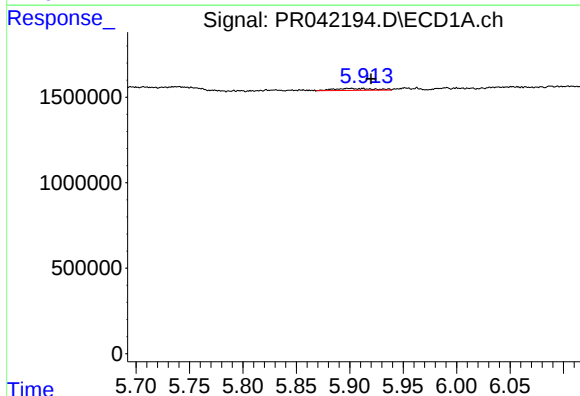
R.T.: 5.040 min
Delta R.T.: -0.055 min
Response: 1109429
Conc: 13.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



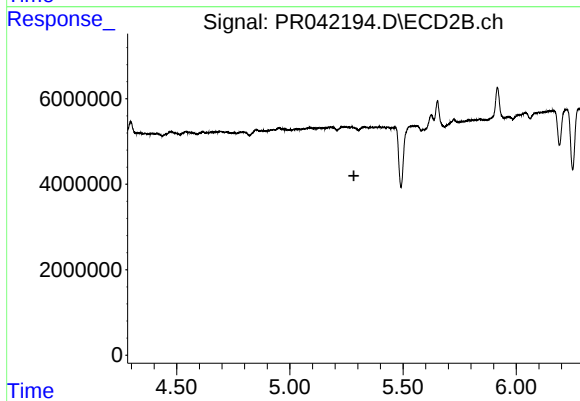
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.364 min
Response: 0
Conc: N.D.



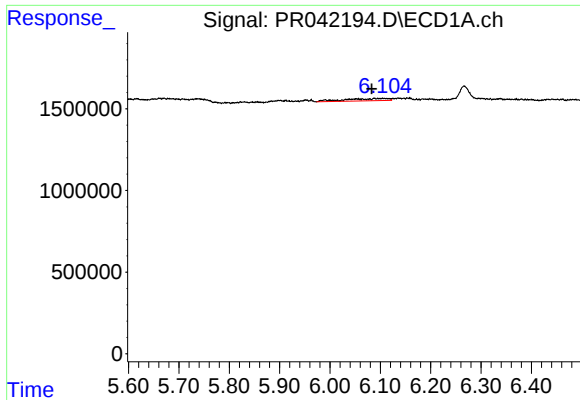
#13 AR-1232-3

R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 302065
Conc: 3.36 ng/ml



#13 AR-1232-3

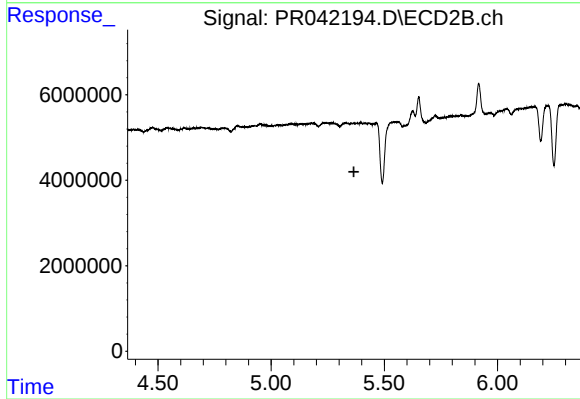
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#14 AR-1232-4

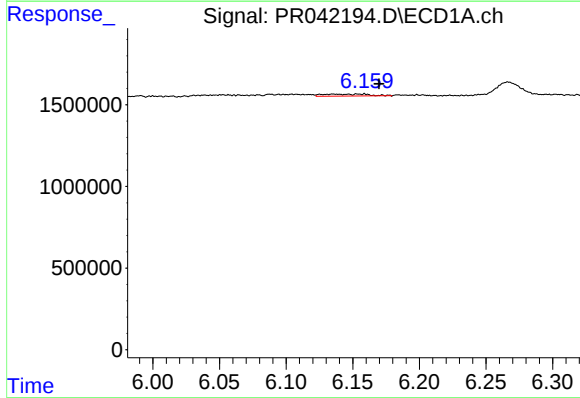
R.T.: 6.093 min
Delta R.T.: 0.010 min
Response: 814917
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



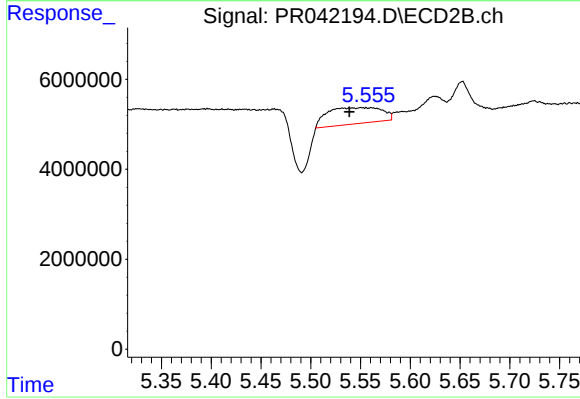
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



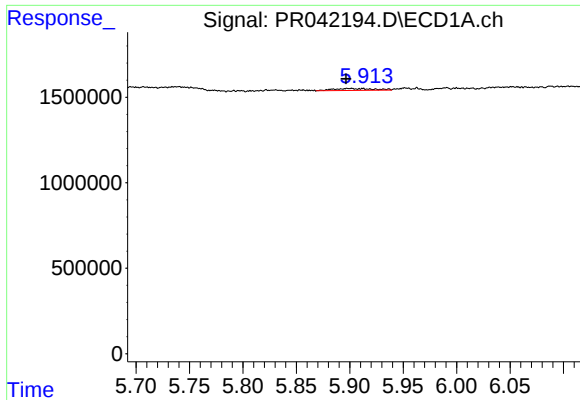
#15 AR-1232-5

R.T.: 6.136 min
Delta R.T.: -0.034 min
Response: 279177
Conc: 8.50 ng/ml



#15 AR-1232-5

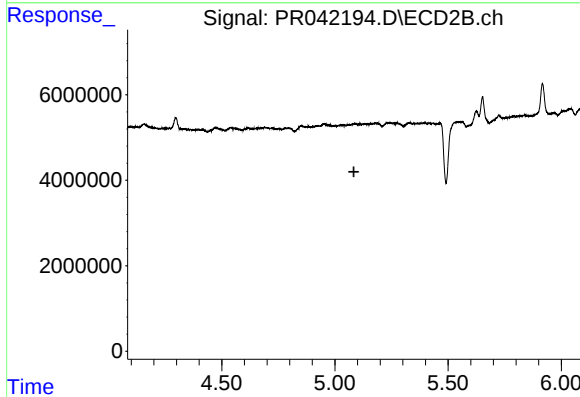
R.T.: 5.556 min
Delta R.T.: 0.017 min
Response: 13731937
Conc: 101.91 ng/ml



#16 AR-1242-1

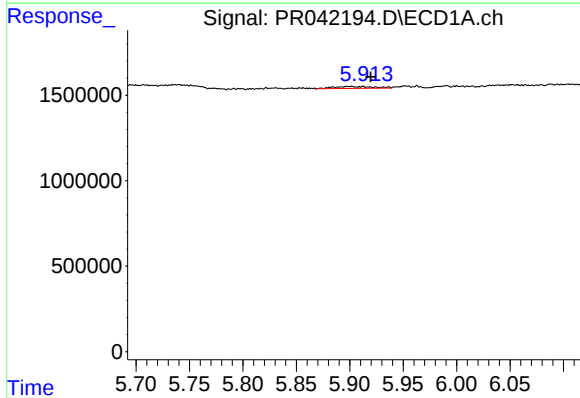
R.T.: 5.912 min
Delta R.T.: 0.016 min
Response: 302065
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



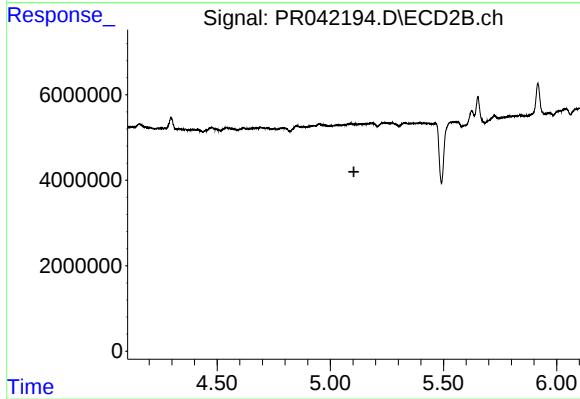
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



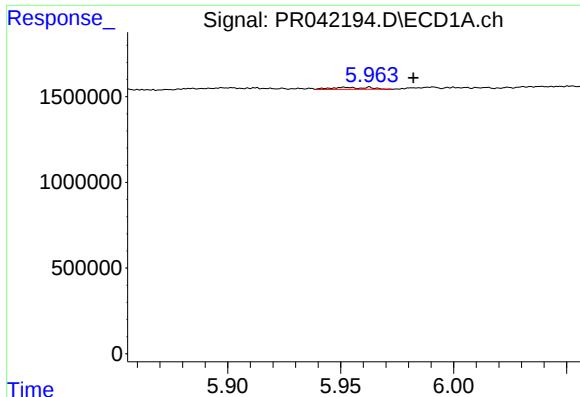
#17 AR-1242-2

R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 302065
Conc: 1.95 ng/ml



#17 AR-1242-2

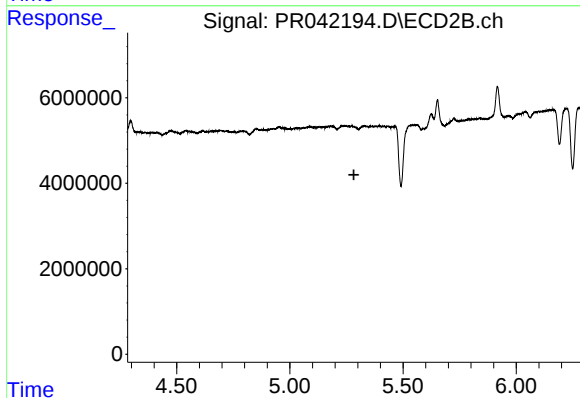
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#18 AR-1242-3

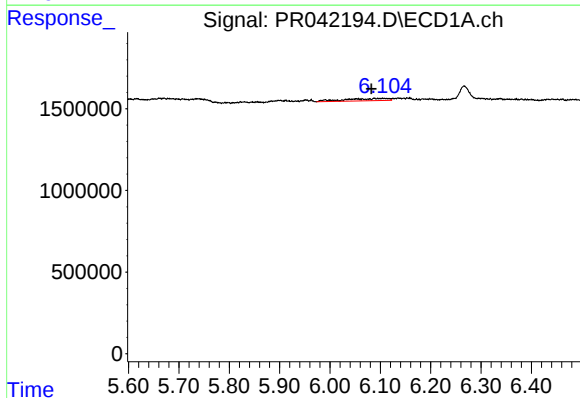
R.T.: 5.962 min
Delta R.T.: -0.020 min
Response: 137991
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



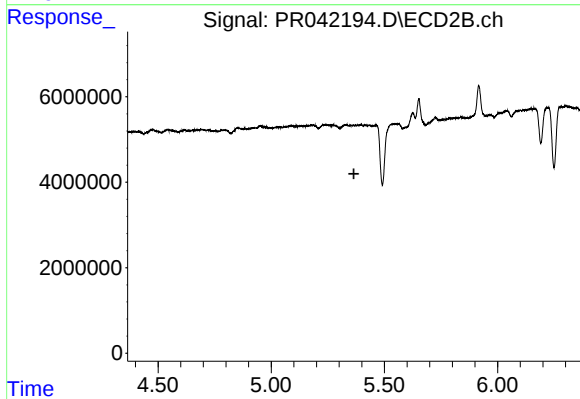
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



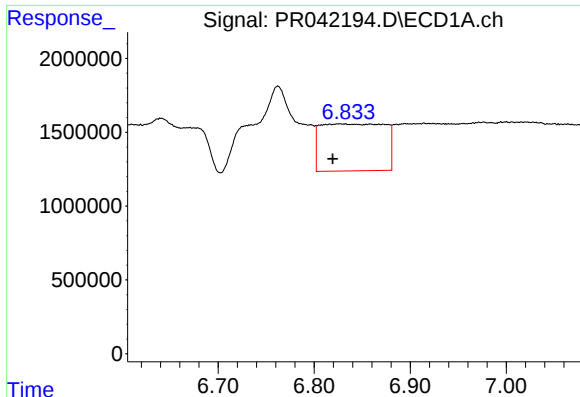
#19 AR-1242-4

R.T.: 6.093 min
Delta R.T.: 0.011 min
Response: 814917
Conc: 10.49 ng/ml



#19 AR-1242-4

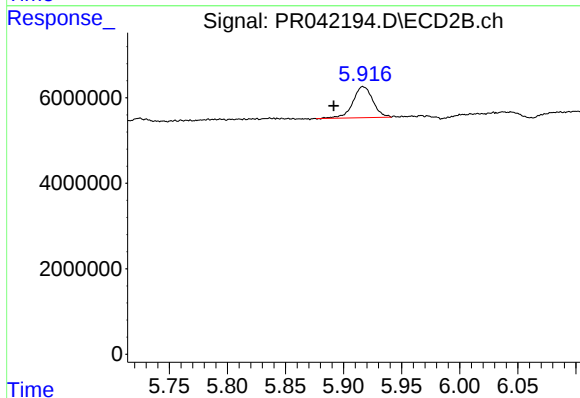
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#20 AR-1242-5

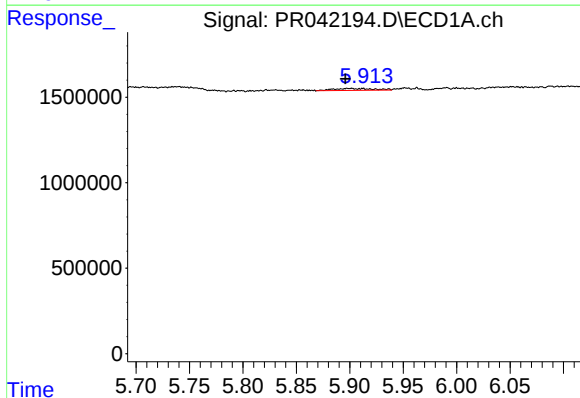
R.T.: 6.827 min
Delta R.T.: 0.008 min
Response: 14808339
Conc: 169.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



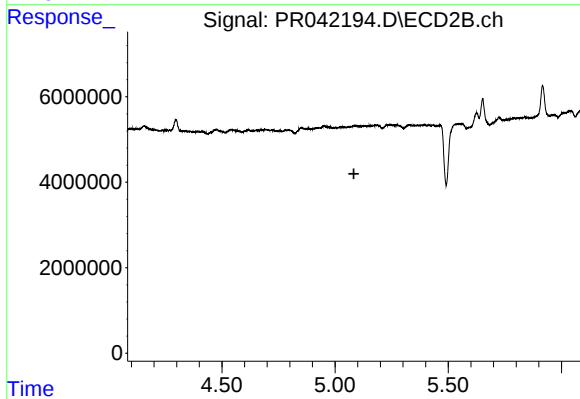
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.025 min
Response: 8663241
Conc: 32.66 ng/ml



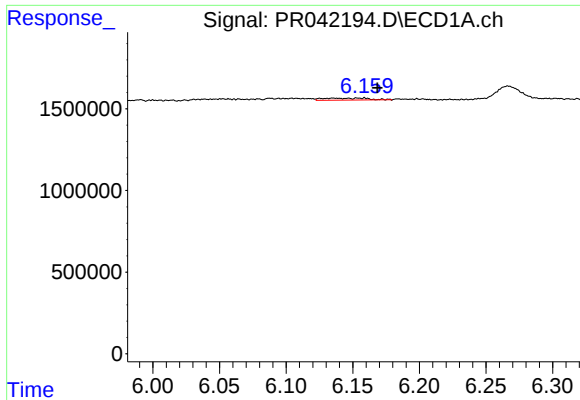
#21 AR-1248-1

R.T.: 5.912 min
Delta R.T.: 0.016 min
Response: 302065
Conc: 3.63 ng/ml



#21 AR-1248-1

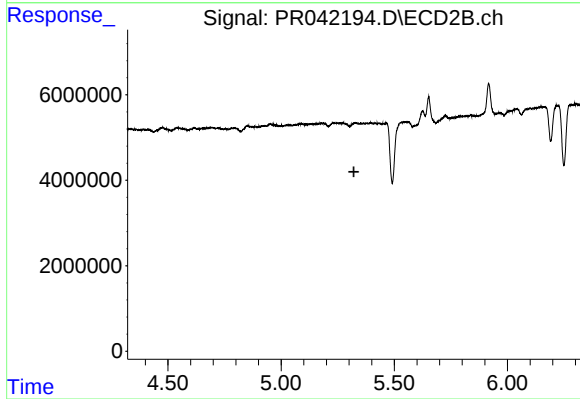
R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.



#22 AR-1248-2

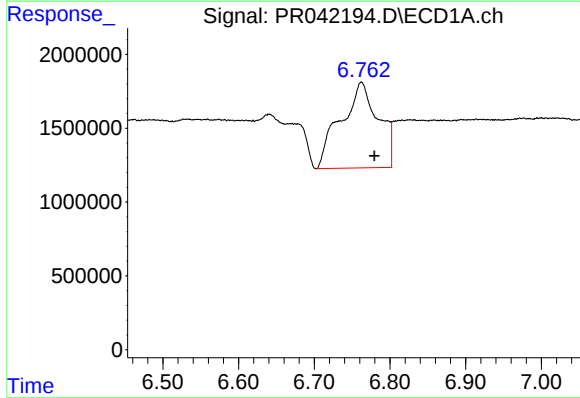
R.T.: 6.136 min
Delta R.T.: -0.033 min
Response: 279177
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



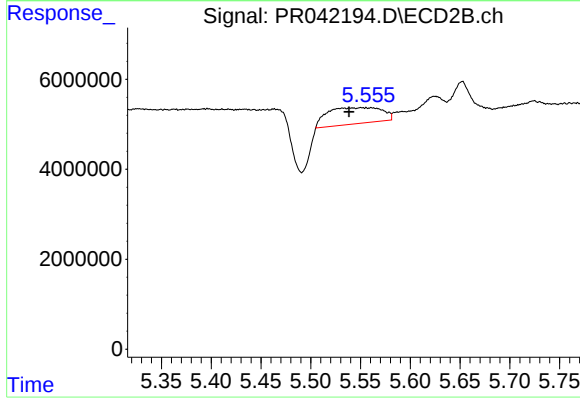
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.321 min
Response: 0
Conc: N.D.



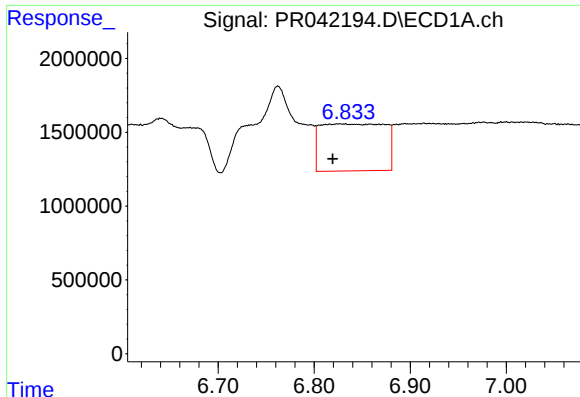
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: -0.017 min
Response: 19940997
Conc: 129.95 ng/ml



#24 AR-1248-4

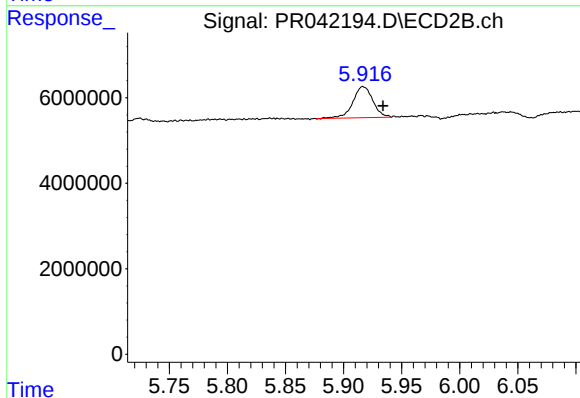
R.T.: 5.556 min
Delta R.T.: 0.017 min
Response: 13731937
Conc: 34.48 ng/ml



#25 AR-1248-5

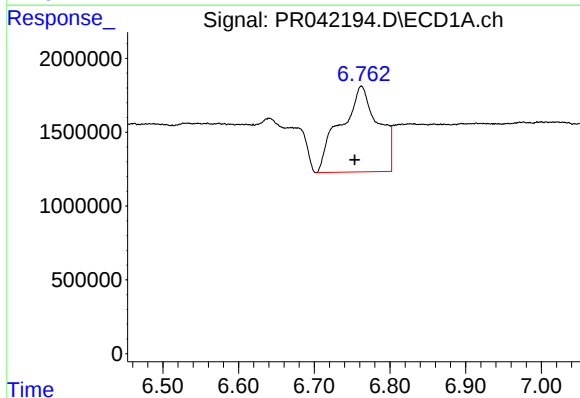
R.T.: 6.827 min
Delta R.T.: 0.008 min
Response: 14808339
Conc: 102.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



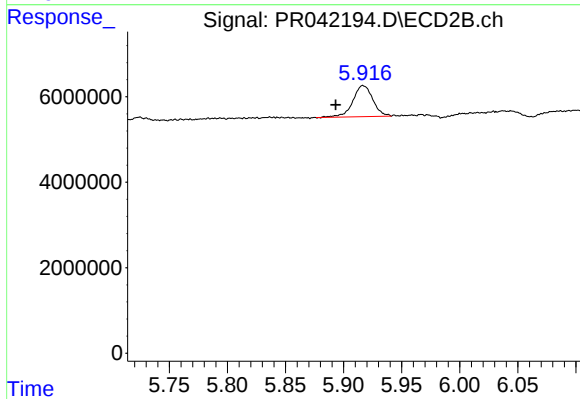
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.017 min
Response: 8663241
Conc: 24.80 ng/ml



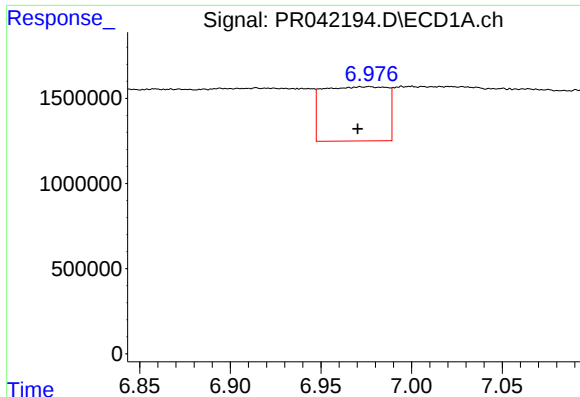
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.009 min
Response: 19940997
Conc: 122.10 ng/ml



#26 AR-1254-1

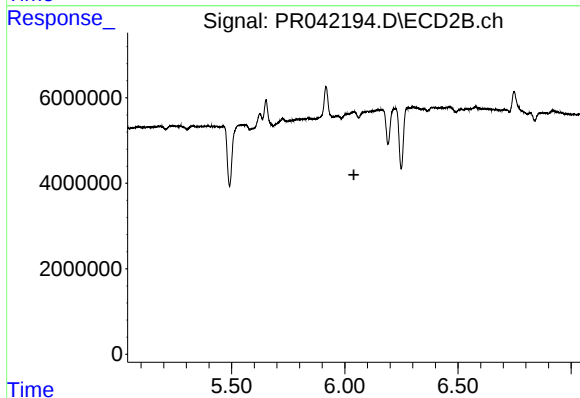
R.T.: 5.917 min
Delta R.T.: 0.024 min
Response: 8663241
Conc: 16.35 ng/ml



#27 AR-1254-2

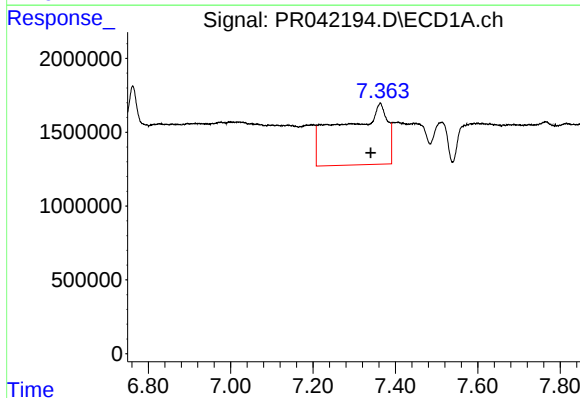
R.T.: 6.976 min
Delta R.T.: 0.005 min
Response: 7816808
Conc: 31.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



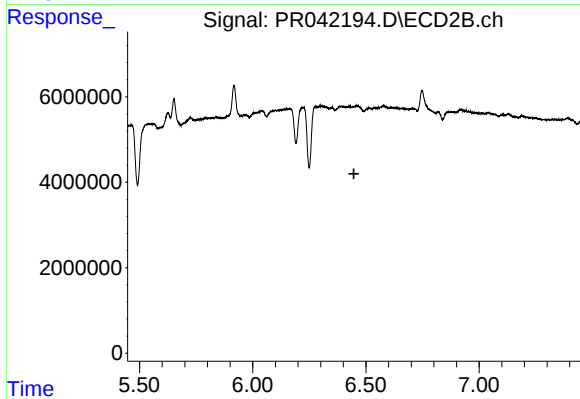
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



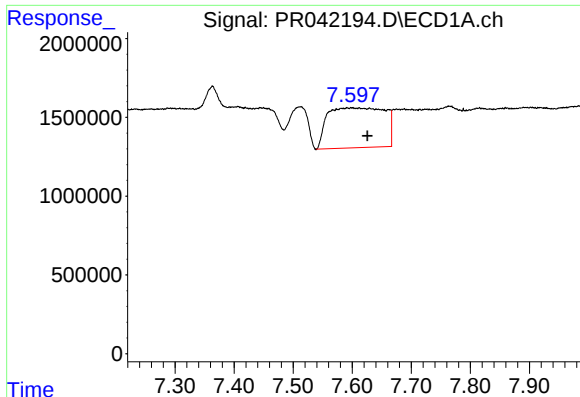
#28 AR-1254-3

R.T.: 7.363 min
Delta R.T.: 0.023 min
Response: 32156183
Conc: 119.16 ng/ml



#28 AR-1254-3

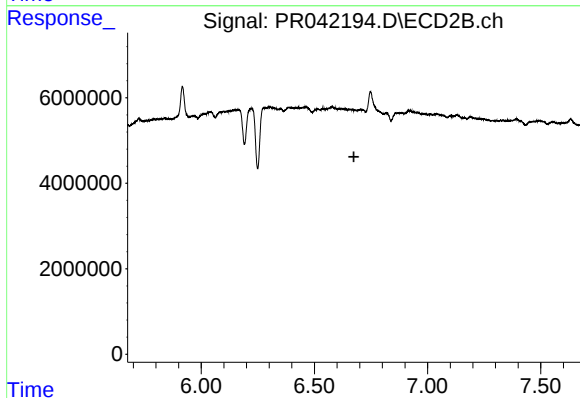
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#29 AR-1254-4

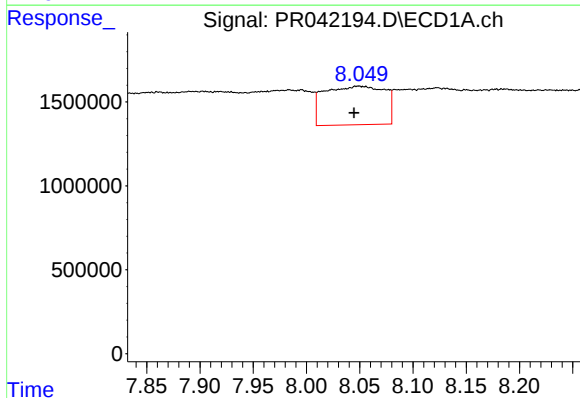
R.T.: 7.600 min
Delta R.T.: -0.026 min
Response: 17053264
Conc: 84.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



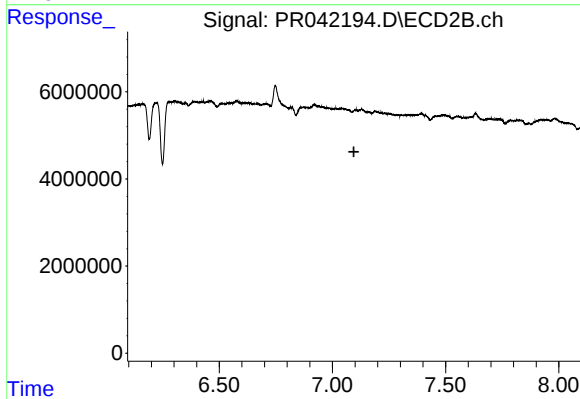
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



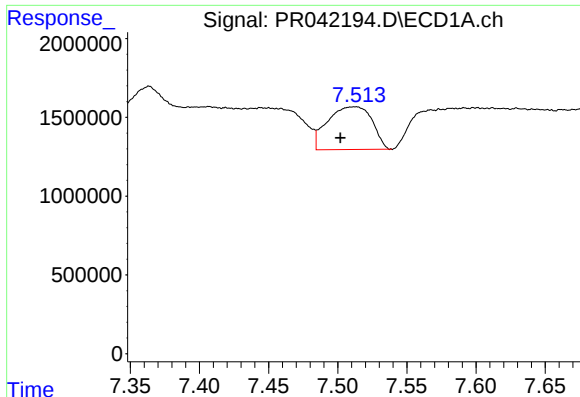
#30 AR-1254-5

R.T.: 8.049 min
Delta R.T.: 0.005 min
Response: 9082391
Conc: 42.71 ng/ml



#30 AR-1254-5

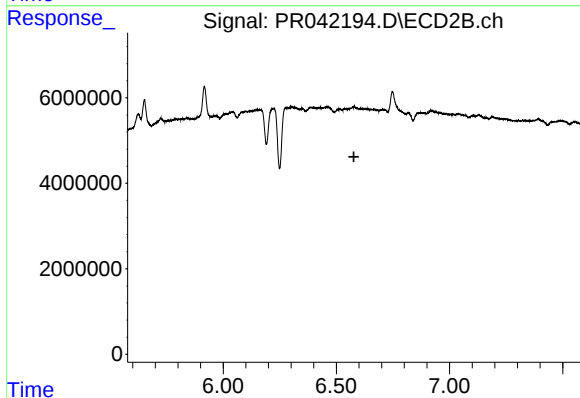
R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



#31 AR-1260-1

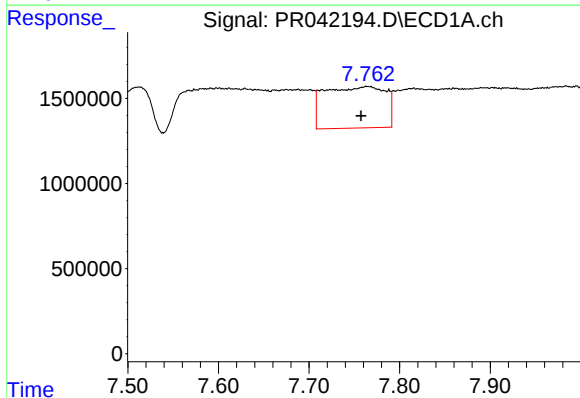
R.T.: 7.512 min
Delta R.T.: 0.010 min
Response: 6051375
Conc: 31.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



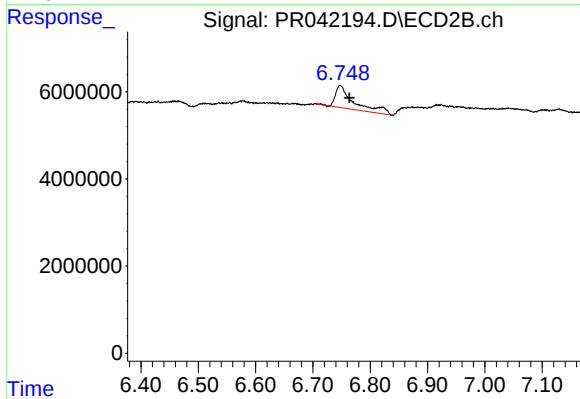
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



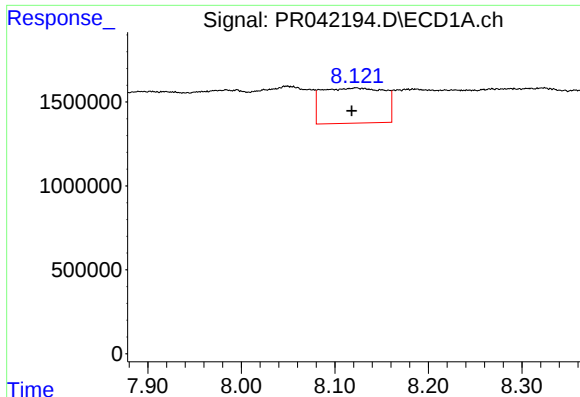
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: 0.007 min
Response: 11381940
Conc: 48.15 ng/ml



#32 AR-1260-2

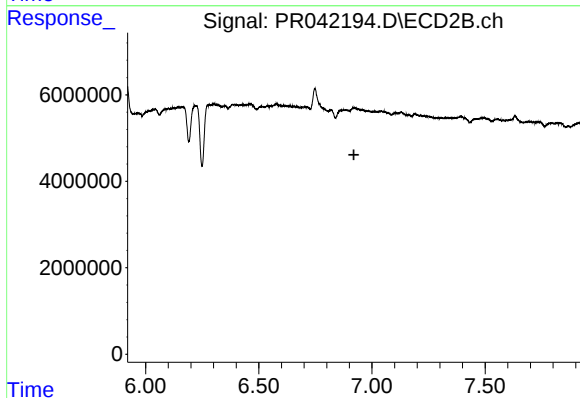
R.T.: 6.748 min
Delta R.T.: -0.016 min
Response: 11648217
Conc: 14.29 ng/ml



#33 AR-1260-3

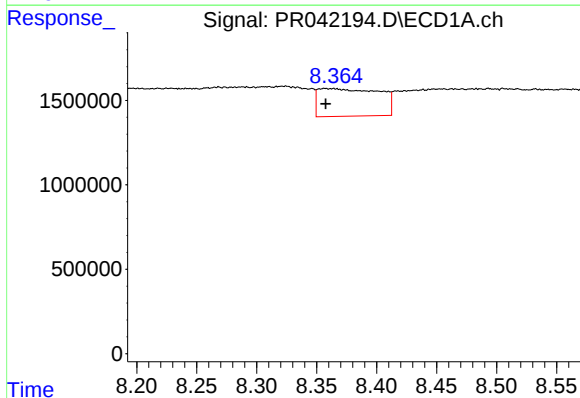
R.T.: 8.122 min
Delta R.T.: 0.004 min
Response: 9757382
Conc: 51.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



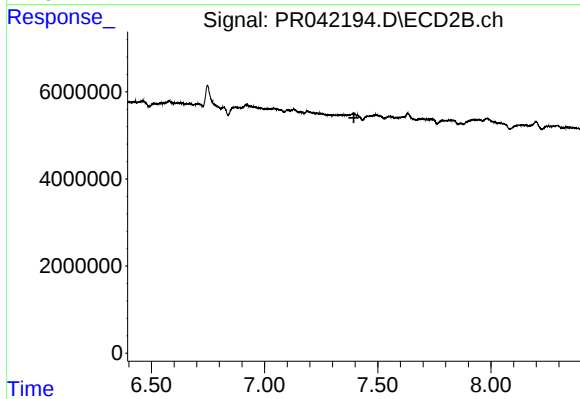
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



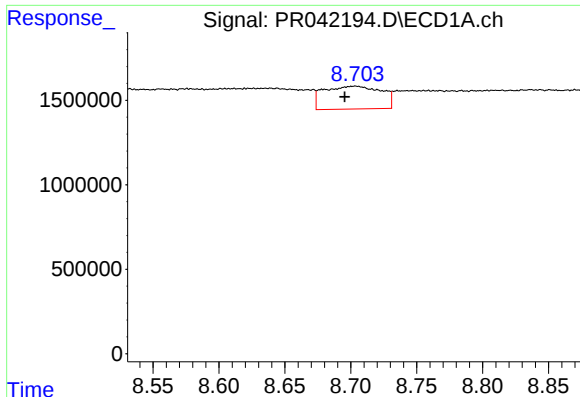
#34 AR-1260-4

R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 5772636
Conc: 28.72 ng/ml



#34 AR-1260-4

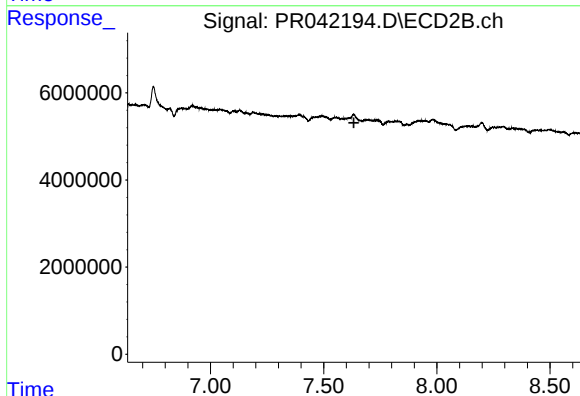
R.T.: 0.000 min
Exp R.T. : 7.394 min
Response: 0
Conc: N.D.



#35 AR-1260-5

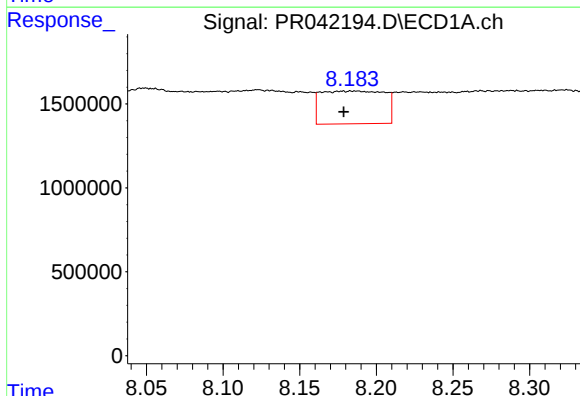
R.T.: 8.703 min
Delta R.T.: 0.008 min
Response: 4102554
Conc: 9.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



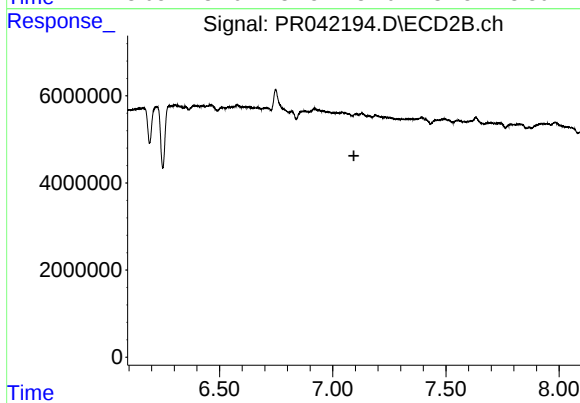
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



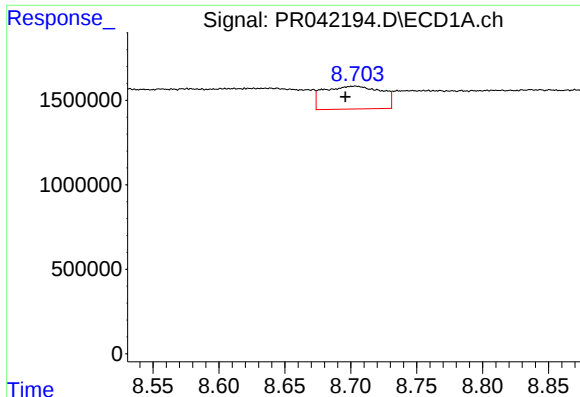
#36 AR-1262-1

R.T.: 8.185 min
Delta R.T.: 0.007 min
Response: 5630098
Conc: 59.81 ng/ml



#36 AR-1262-1

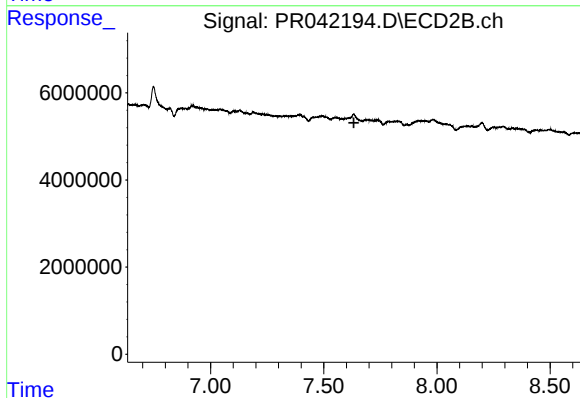
R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

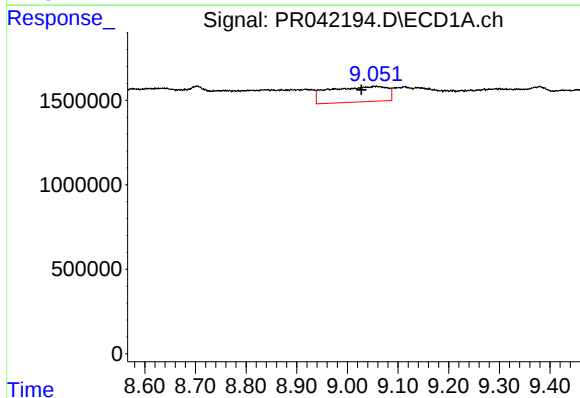
R.T.: 8.703 min
Delta R.T.: 0.007 min
Response: 4102554
Conc: 9.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



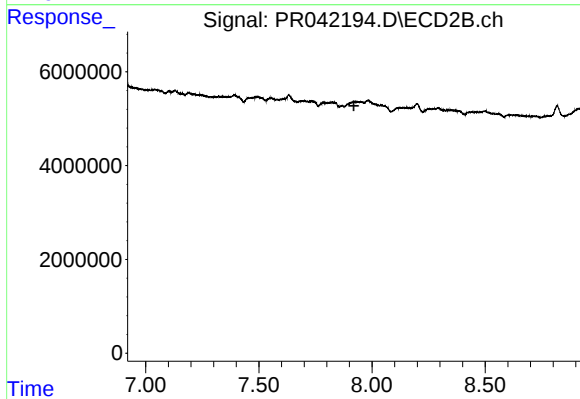
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



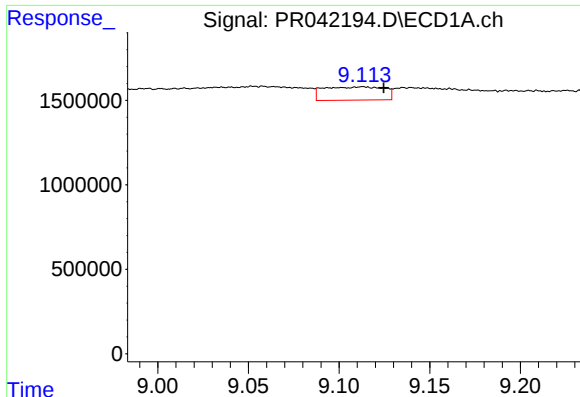
#38 AR-1262-3

R.T.: 9.055 min
Delta R.T.: 0.027 min
Response: 7314036
Conc: 26.24 ng/ml



#38 AR-1262-3

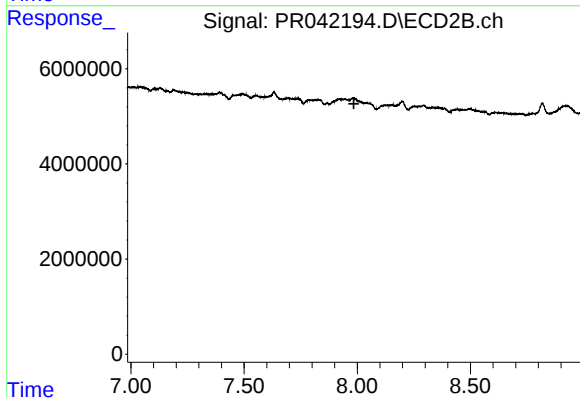
R.T.: 0.000 min
Exp R.T. : 7.920 min
Response: 0
Conc: N.D.



#39 AR-1262-4

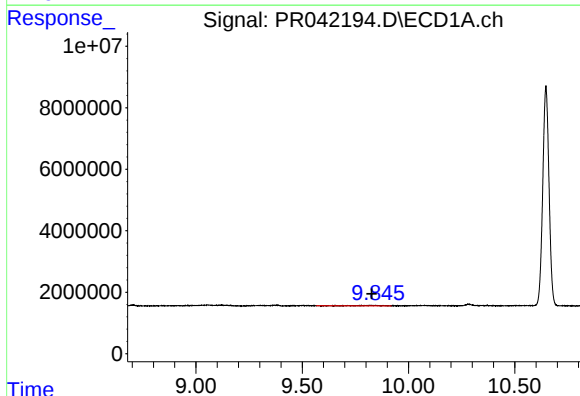
R.T.: 9.113 min
Delta R.T.: -0.012 min
Response: 1834648
Conc: 8.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



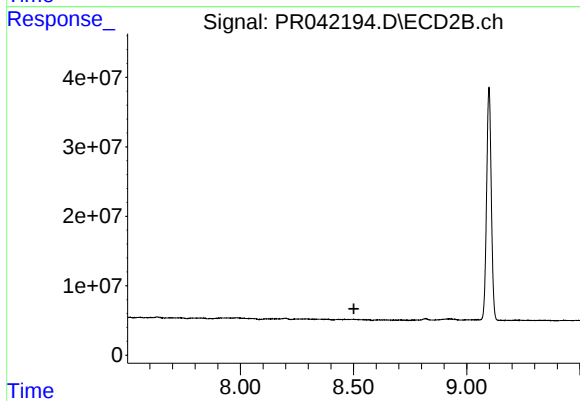
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



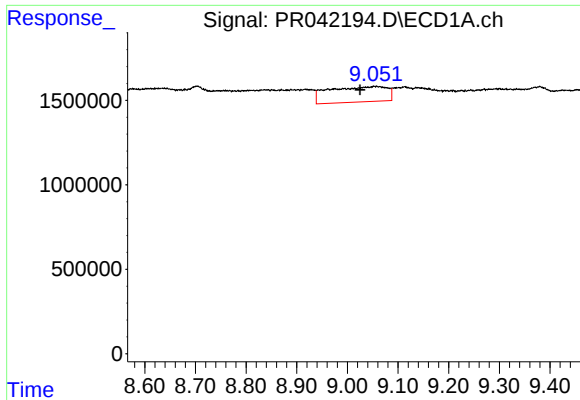
#40 AR-1262-5

R.T.: 9.825 min
Delta R.T.: -0.003 min
Response: 1111020
Conc: 7.70 ng/ml



#40 AR-1262-5

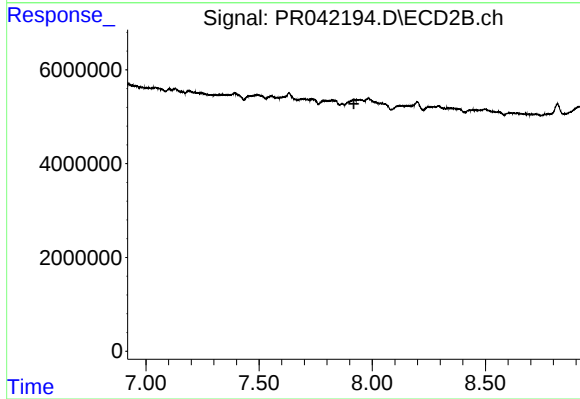
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#41 AR-1268-1

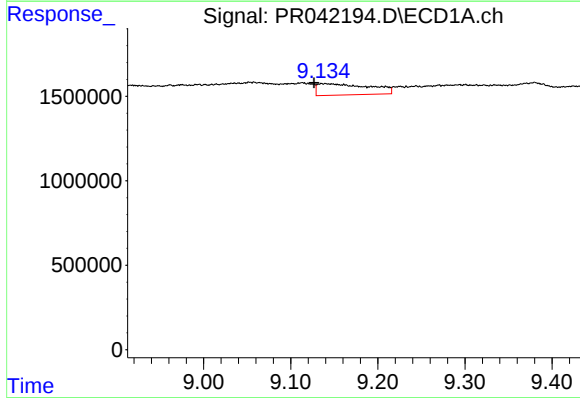
R.T.: 9.055 min
Delta R.T.: 0.029 min
Response: 7314036
Conc: 13.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



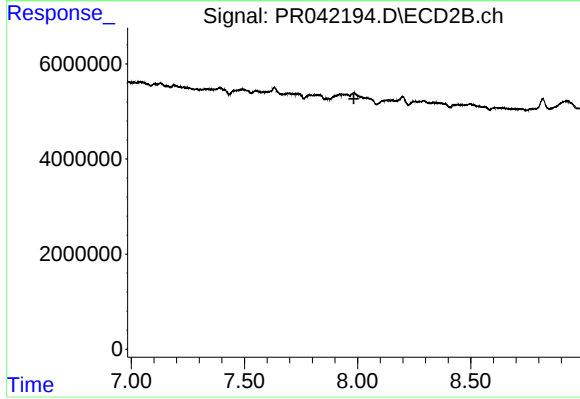
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



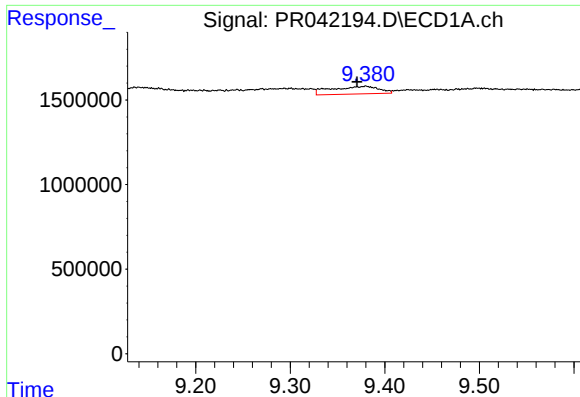
#42 AR-1268-2

R.T.: 9.139 min
Delta R.T.: 0.012 min
Response: 2782391
Conc: 5.60 ng/ml



#42 AR-1268-2

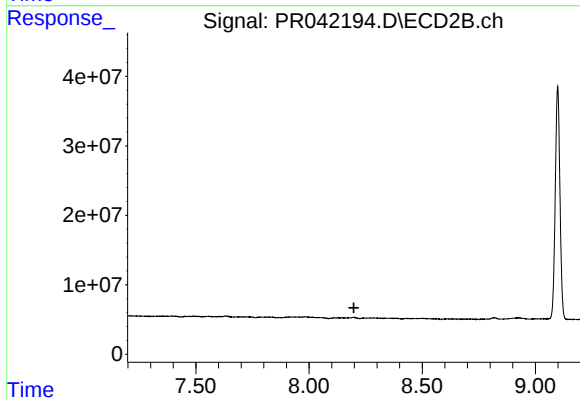
R.T.: 0.000 min
Exp R.T. : 7.984 min
Response: 0
Conc: N.D.



#43 AR-1268-3

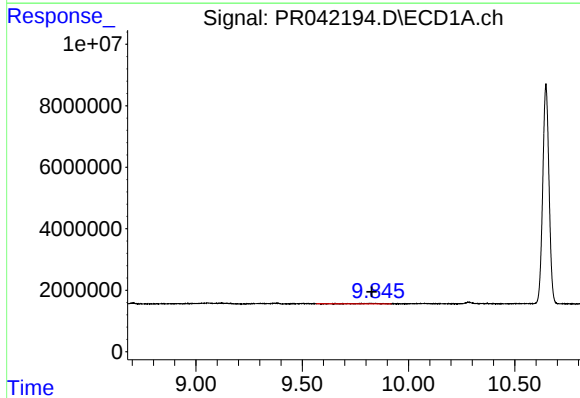
R.T.: 9.380 min
Delta R.T.: 0.009 min
Response: 1606202
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



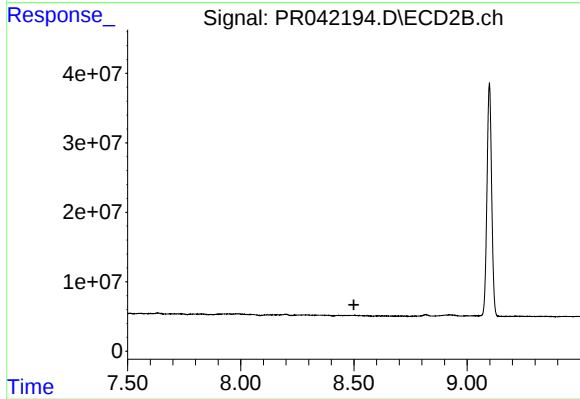
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.198 min
Response: 0
Conc: N.D.



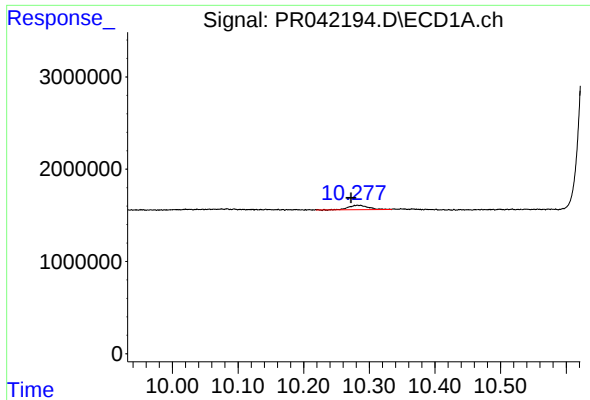
#44 AR-1268-4

R.T.: 9.825 min
Delta R.T.: -0.003 min
Response: 1111020
Conc: 6.33 ng/ml



#44 AR-1268-4

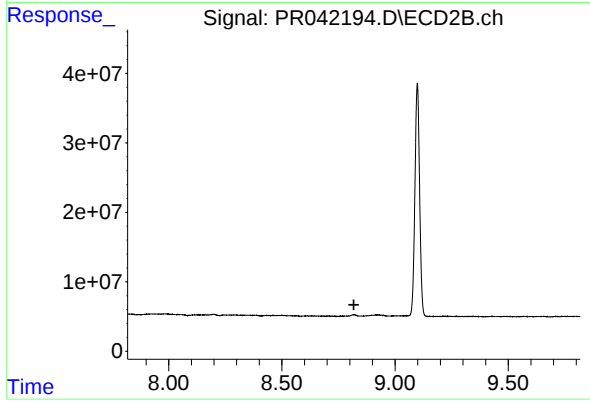
R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: 0.010 min
Response: 986411
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK85



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.