

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
 Data File : PR044273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 11:09
 Operator : AJ\MA
 Sample : AIBLK56
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK57

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 01:37:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 03:39:33 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...	4.700	3.961	62159153	158.4E6	16.686	17.049
2)	SA Decachlor...	10.595	9.042	222.7E6	463.9E6	42.175	42.324
Target Compounds							
3)	L1 AR-1016-1	0.000	5.007f	0	770052	N.D.	2.421 #
4)	L1 AR-1016-2	0.000	5.096	0	2046265	N.D.	4.819 #
5)	L1 AR-1016-3	0.000	5.196f	0	985467	N.D.	4.645 #
7)	L1 AR-1016-5	0.000	5.521	0	1606836	N.D.	7.278 #
8)	L2 AR-1221-1	0.000	4.172	0	1019056	N.D.	8.273 #
9)	L2 AR-1221-2	0.000	4.266	0	3906663	N.D.	44.481 #
10)	L2 AR-1221-3	0.000	4.330	0	1110260	N.D.	3.780 #
11)	L3 AR-1232-1	0.000	4.330	0	1110260	N.D.	4.676 #
12)	L3 AR-1232-2	0.000	5.096	0	2046265	N.D.	10.143 #
13)	L3 AR-1232-3	0.000	5.196f	0	985467	N.D.	10.103 #
15)	L3 AR-1232-5	0.000	5.521	0	1606836	N.D.	17.568 #
16)	L4 AR-1242-1	0.000	5.007f	0	770052	N.D.	2.130 #
17)	L4 AR-1242-2	0.000	5.096	0	2046265	N.D.	4.218 #
18)	L4 AR-1242-3	0.000	5.196f	0	985467	N.D.	4.252 #
20)	L4 AR-1242-5	0.000	5.881	0	5258593	N.D.	14.962 #
21)	L5 AR-1248-1	0.000	5.007f	0	770052	N.D.	4.440 #
24)	L5 AR-1248-4	0.000	5.521	0	1606836	N.D.	6.365 #
25)	L5 AR-1248-5	0.000	5.899	0	1842128	N.D.	5.800 #
26)	L6 AR-1254-1	0.000	5.881	0	5258593	N.D.	11.004 #
27)	L6 AR-1254-2	0.000	6.008	0	4270031	N.D.	9.502 #
28)	L6 AR-1254-3	0.000	6.407	0	6751597	N.D.	8.718 #
29)	L6 AR-1254-4	0.000	6.625	0	2392374	N.D.	3.998 #
30)	L6 AR-1254-5	0.000	7.020	0	6418848	N.D.	9.332 #
31)	L7 AR-1260-1	0.000	6.516	0	5316769	N.D.	9.992 #
32)	L7 AR-1260-2	0.000	6.709	0	5963900	N.D.	7.474 #
33)	L7 AR-1260-3	0.000	6.887	0	4774978	N.D.	7.508 #
34)	L7 AR-1260-4	0.000	7.351	0	15259028	N.D.	26.386 #
35)	L7 AR-1260-5	0.000	7.577	0	8179083	N.D.	4.709 #
36)	L8 AR-1262-1	0.000	7.020	0	6418848	N.D.	17.391 #
37)	L8 AR-1262-2	0.000	7.577	0	8179083	N.D.	4.756 #
38)	L8 AR-1262-3	0.000	7.939f	0	4428940	N.D.	6.196 #
39)	L8 AR-1262-4	0.000	7.939	0	4428940	N.D.	3.685 #
41)	L9 AR-1268-1	0.000	7.939f	0	4428940	N.D.	2.055 #
42)	L9 AR-1268-2	0.000	7.939	0	4428940	N.D.	2.376 #
43)	L9 AR-1268-3	0.000	8.151	0	8410970	N.D.	5.289 #
45)	L9 AR-1268-5	0.000	8.767	0	5179662	N.D.	1.015 #

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

Instrument :

ECD_R

ClientSampleId :

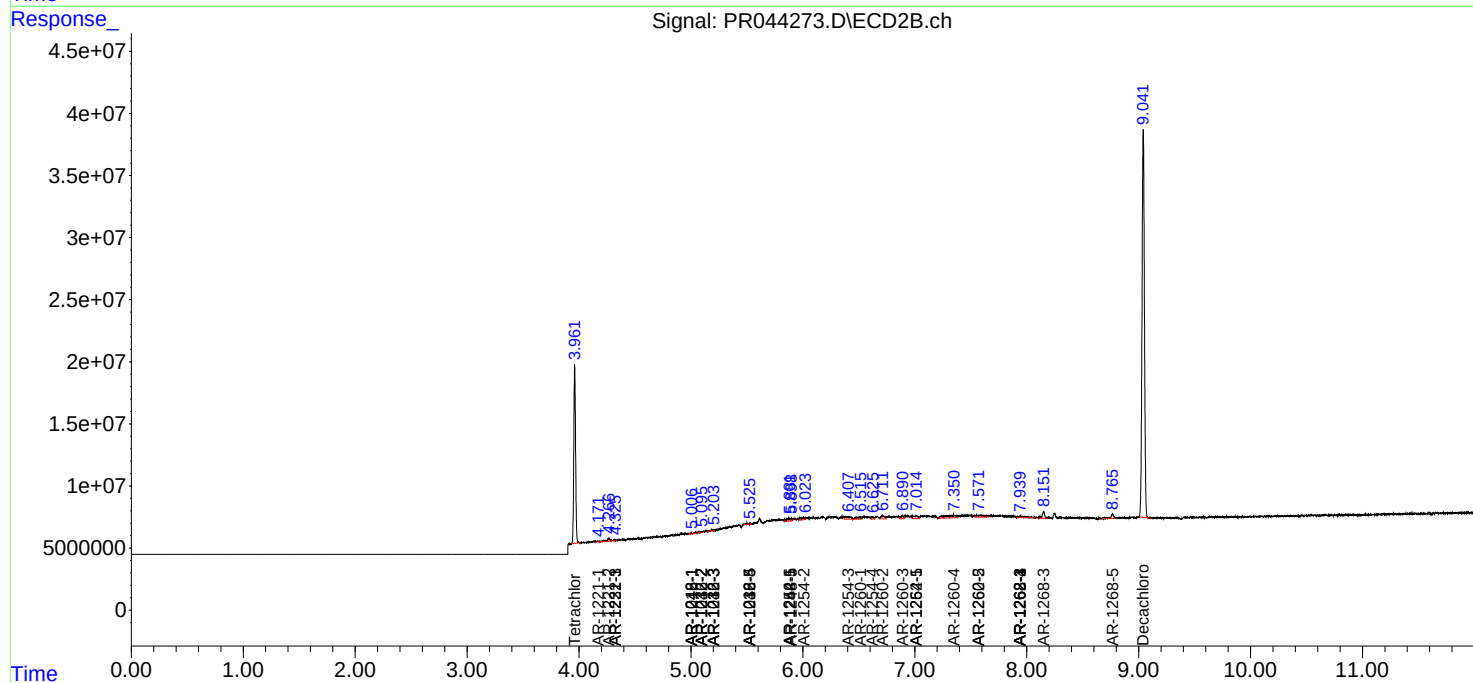
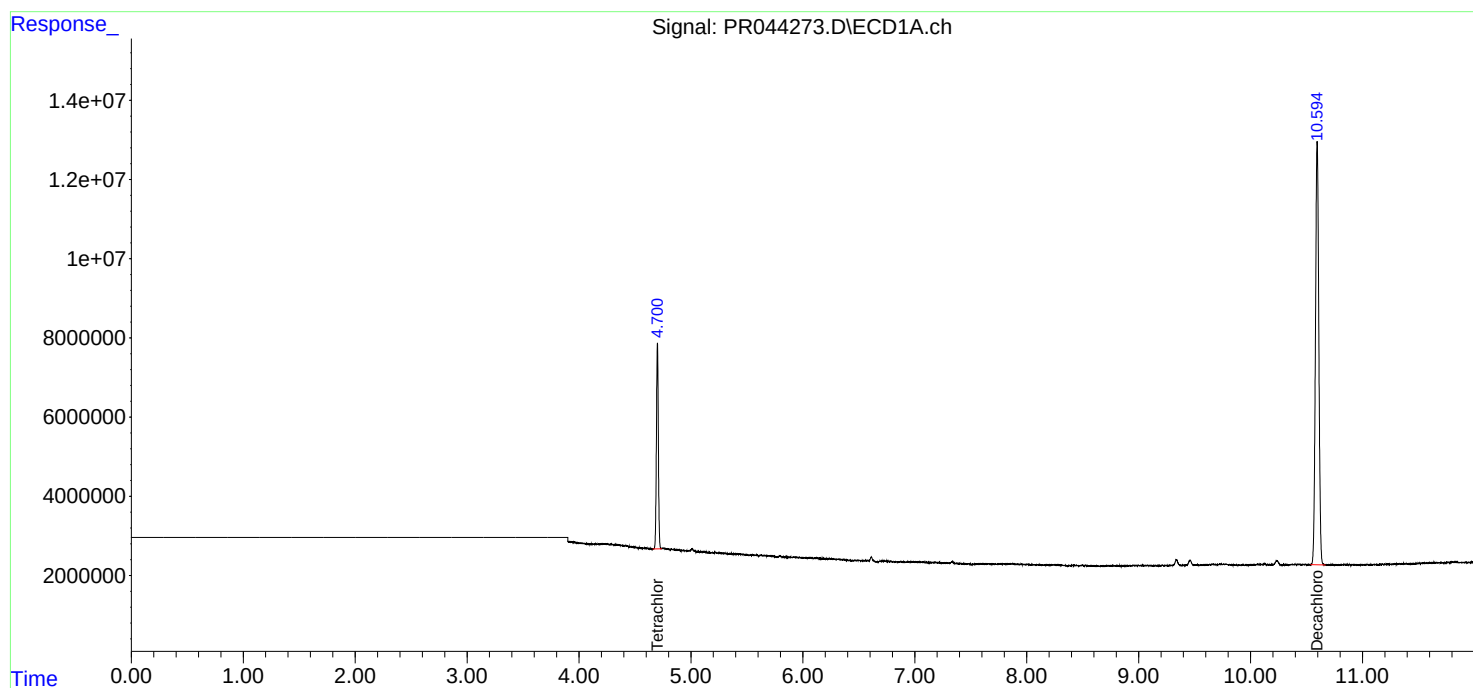
AIBLK57

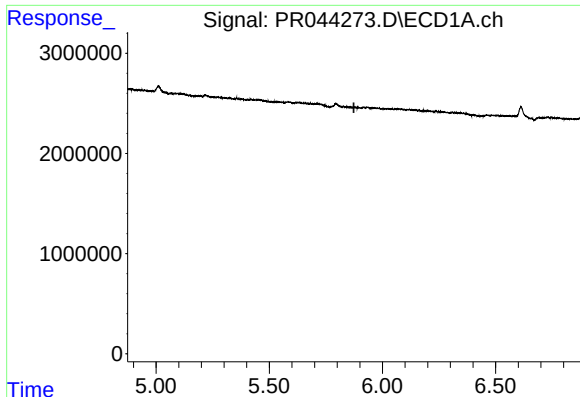
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
Data File : PR044273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 11:09
Operator : AJ\MA
Sample : AIBLK56
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 01:37:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 03:39:33 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

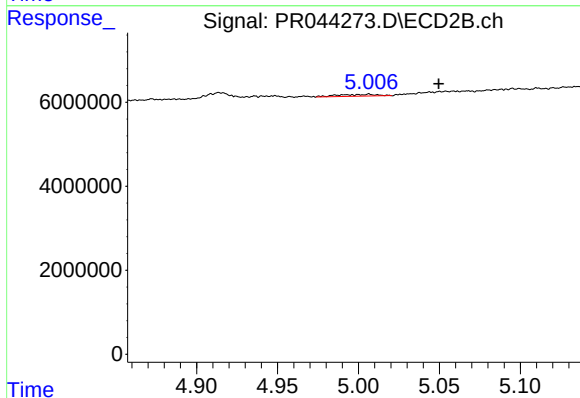




#3 AR-1016-1

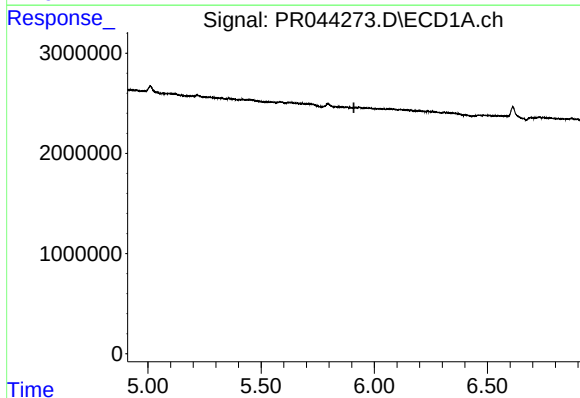
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



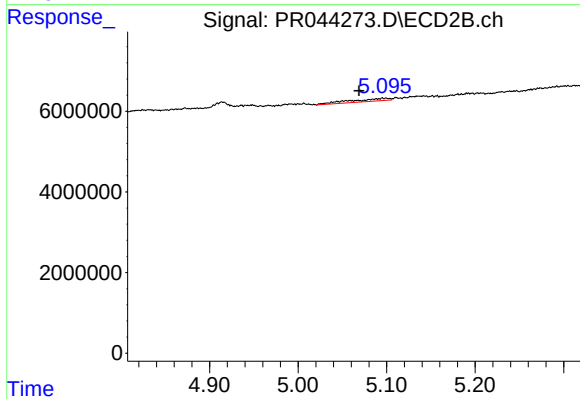
#3 AR-1016-1

R.T.: 5.007 min
Delta R.T.: -0.043 min
Response: 770052
Conc: 2.42 ng/ml



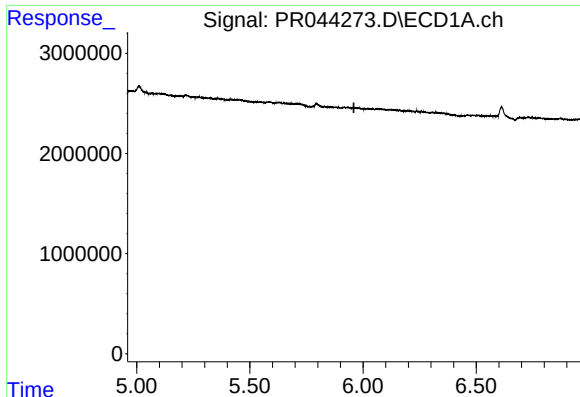
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#4 AR-1016-2

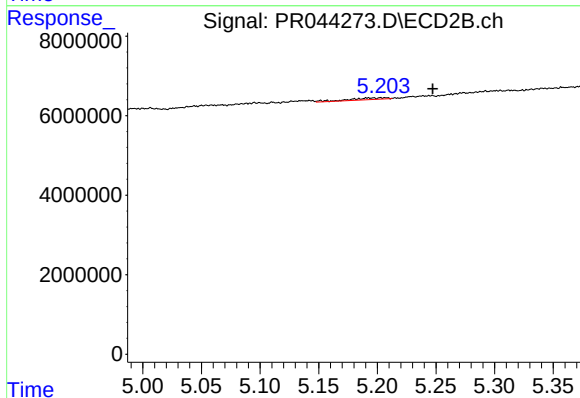
R.T.: 5.096 min
Delta R.T.: 0.027 min
Response: 2046265
Conc: 4.82 ng/ml



#5 AR-1016-3

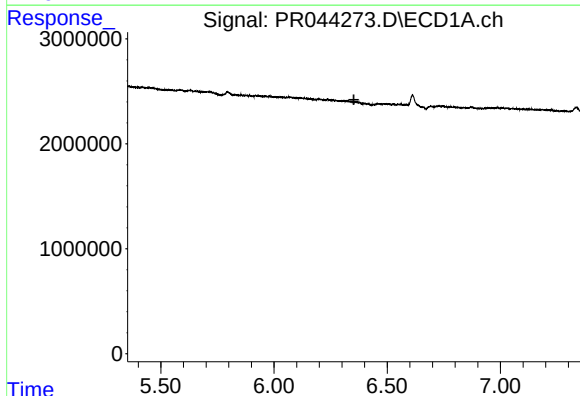
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



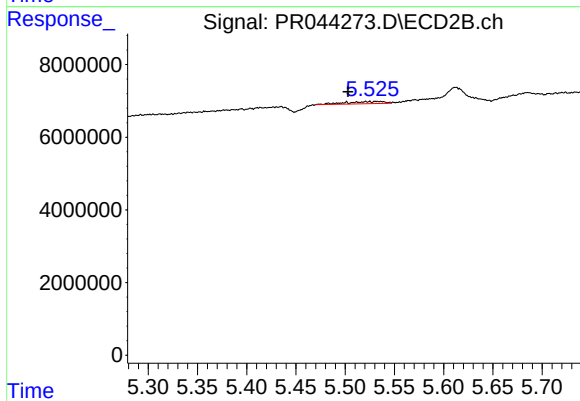
#5 AR-1016-3

R.T.: 5.196 min
Delta R.T.: -0.051 min
Response: 985467
Conc: 4.64 ng/ml



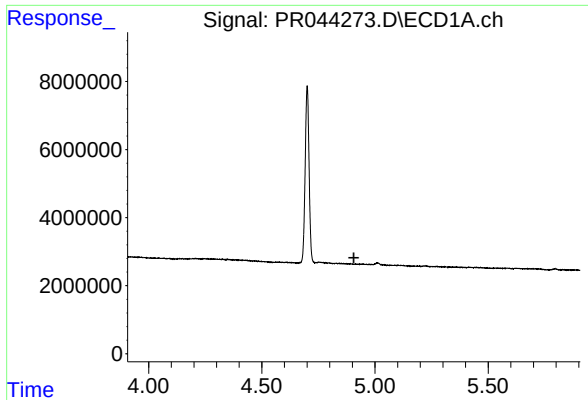
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#7 AR-1016-5

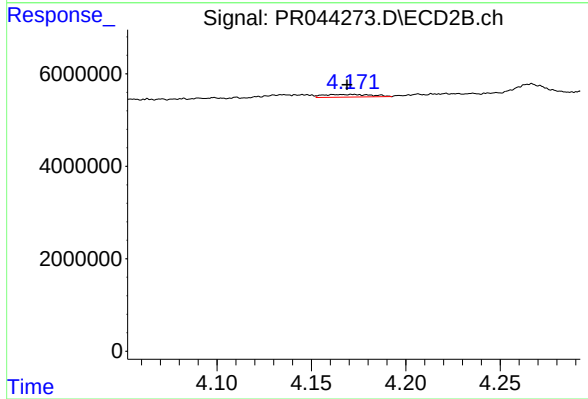
R.T.: 5.521 min
Delta R.T.: 0.018 min
Response: 1606836
Conc: 7.28 ng/ml



#8 AR-1221-1

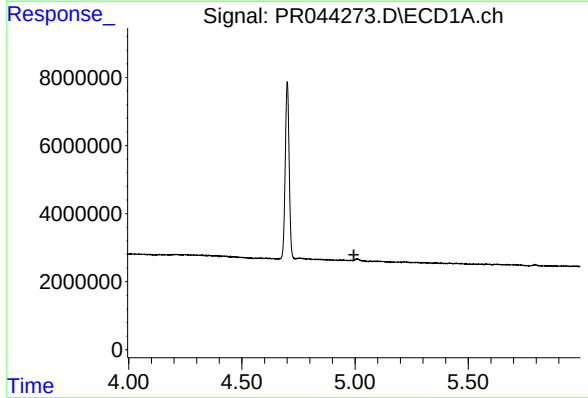
R.T.: 0.000 min
Exp R.T. : 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



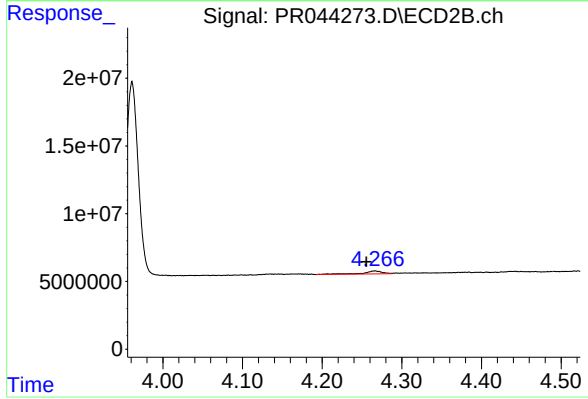
#8 AR-1221-1

R.T.: 4.172 min
Delta R.T.: 0.003 min
Response: 1019056
Conc: 8.27 ng/ml



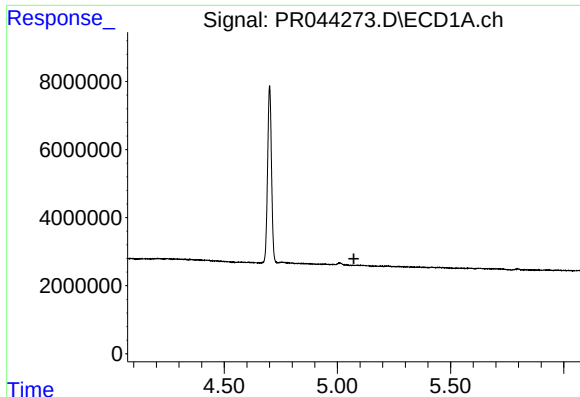
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



#9 AR-1221-2

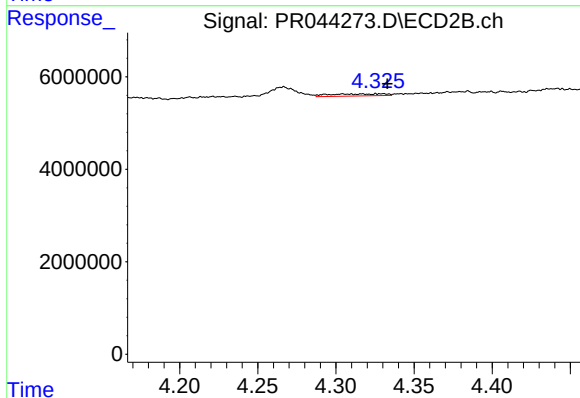
R.T.: 4.266 min
Delta R.T.: 0.011 min
Response: 3906663
Conc: 44.48 ng/ml



#10 AR-1221-3

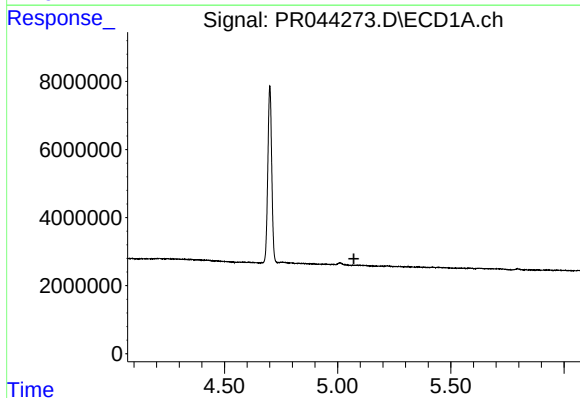
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



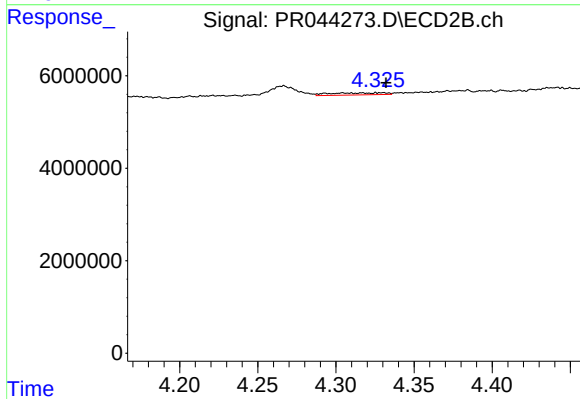
#10 AR-1221-3

R.T.: 4.330 min
Delta R.T.: -0.003 min
Response: 1110260
Conc: 3.78 ng/ml



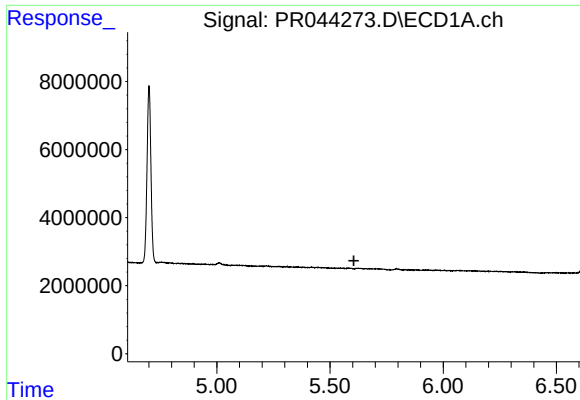
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.



#11 AR-1232-1

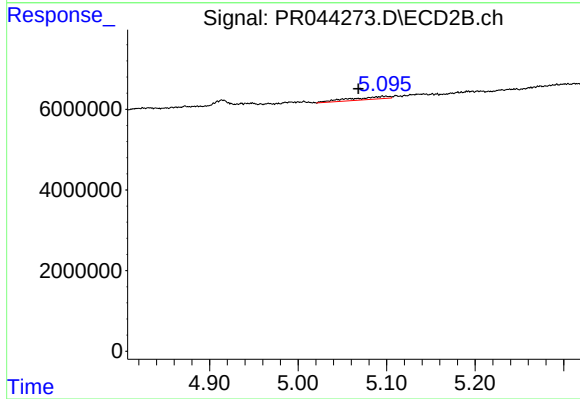
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 1110260
Conc: 4.68 ng/ml



#12 AR-1232-2

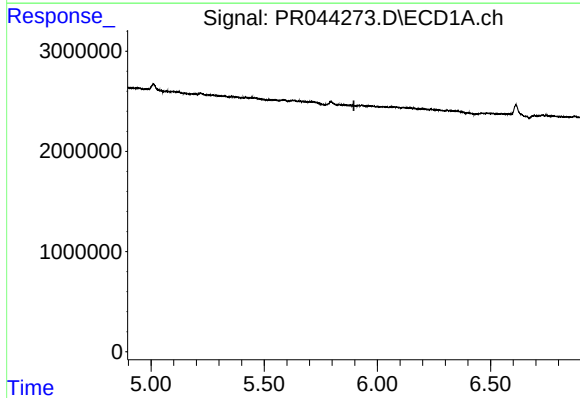
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



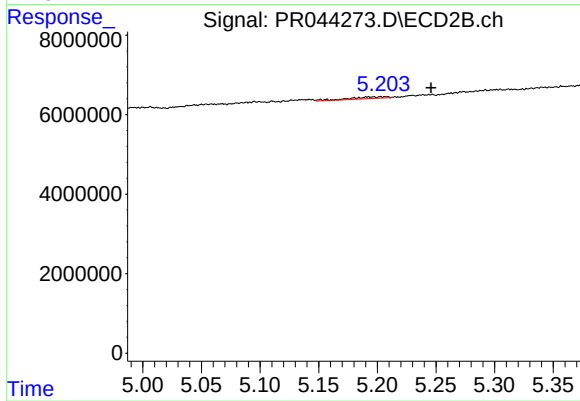
#12 AR-1232-2

R.T.: 5.096 min
Delta R.T.: 0.028 min
Response: 2046265
Conc: 10.14 ng/ml



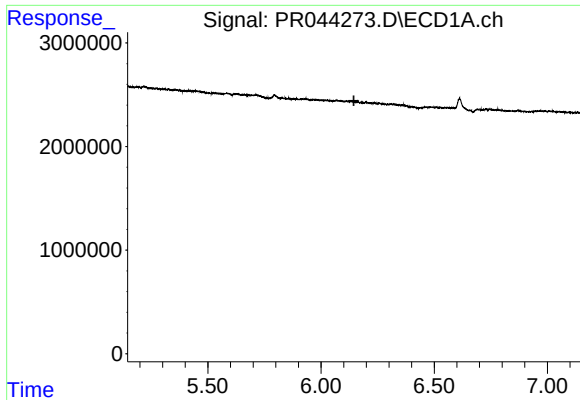
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#13 AR-1232-3

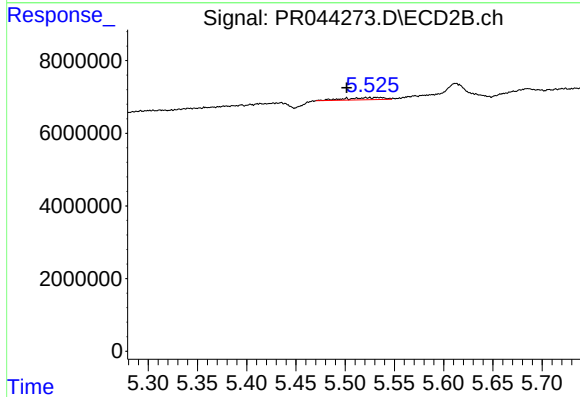
R.T.: 5.196 min
Delta R.T.: -0.049 min
Response: 985467
Conc: 10.10 ng/ml



#15 AR-1232-5

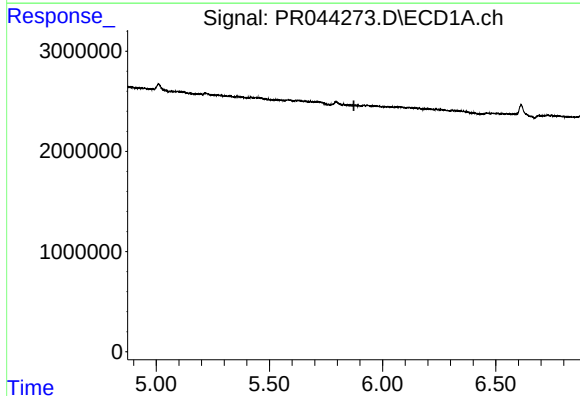
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



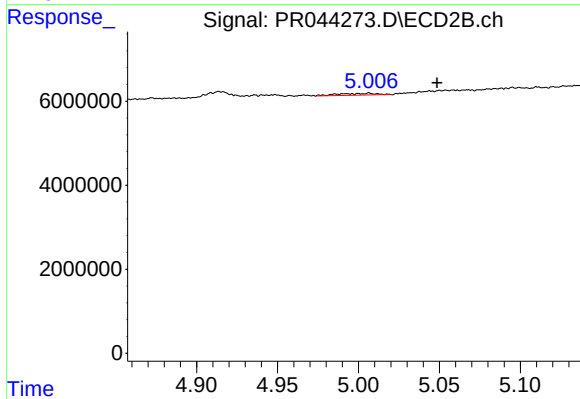
#15 AR-1232-5

R.T.: 5.521 min
Delta R.T.: 0.019 min
Response: 1606836
Conc: 17.57 ng/ml



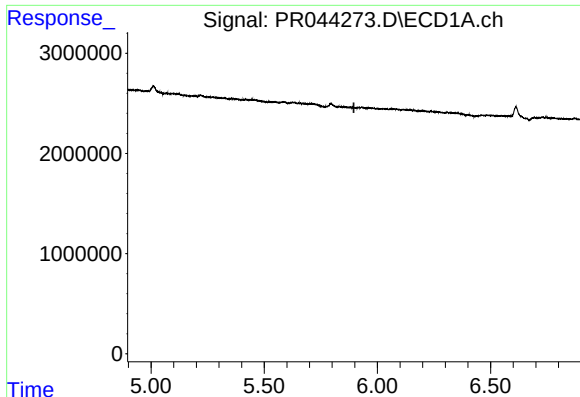
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.873 min
Response: 0
Conc: N.D.



#16 AR-1242-1

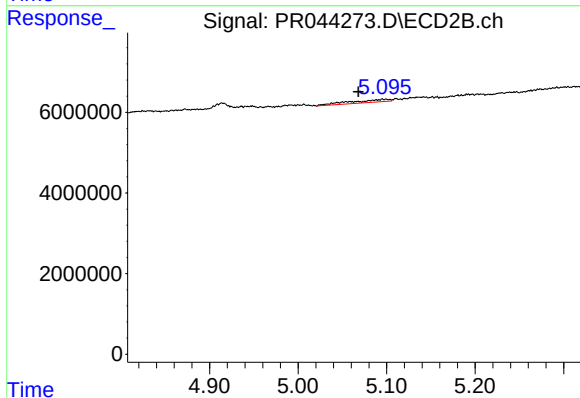
R.T.: 5.007 min
Delta R.T.: -0.042 min
Response: 770052
Conc: 2.13 ng/ml



#17 AR-1242-2

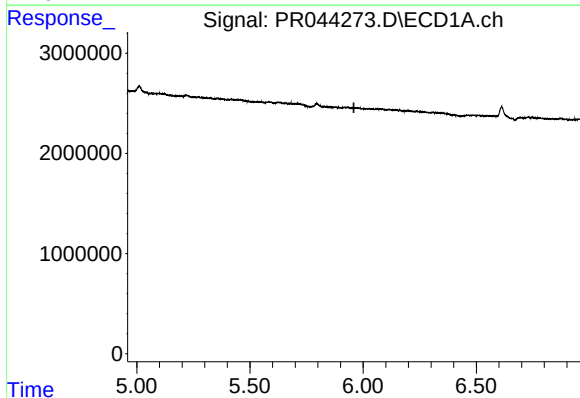
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



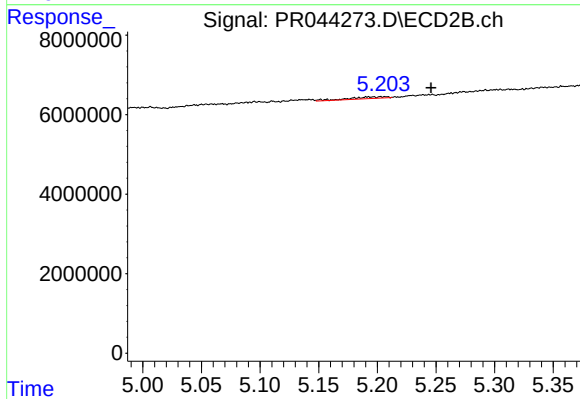
#17 AR-1242-2

R.T.: 5.096 min
Delta R.T.: 0.028 min
Response: 2046265
Conc: 4.22 ng/ml



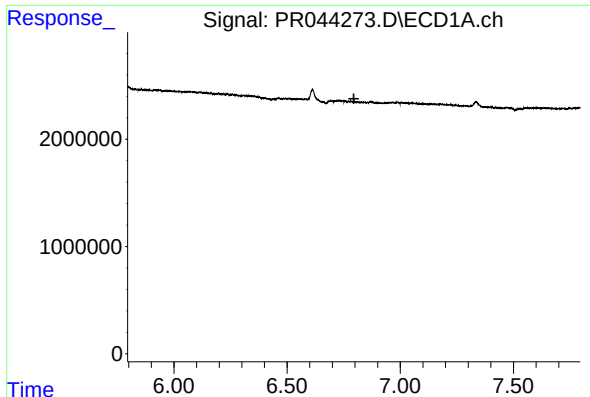
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#18 AR-1242-3

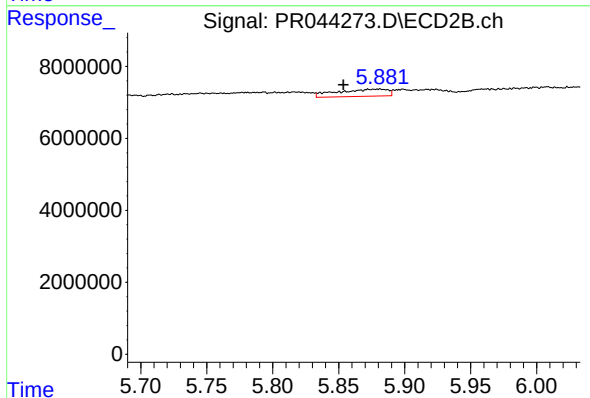
R.T.: 5.196 min
Delta R.T.: -0.049 min
Response: 985467
Conc: 4.25 ng/ml



#20 AR-1242-5

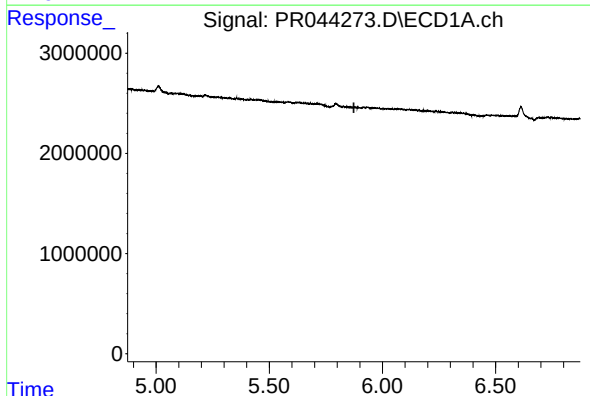
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



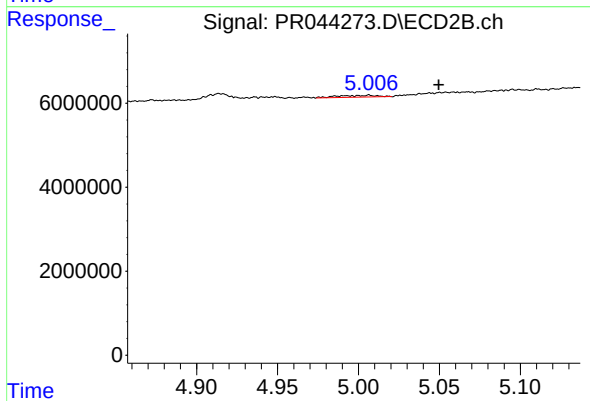
#20 AR-1242-5

R.T.: 5.881 min
Delta R.T.: 0.028 min
Response: 5258593
Conc: 14.96 ng/ml



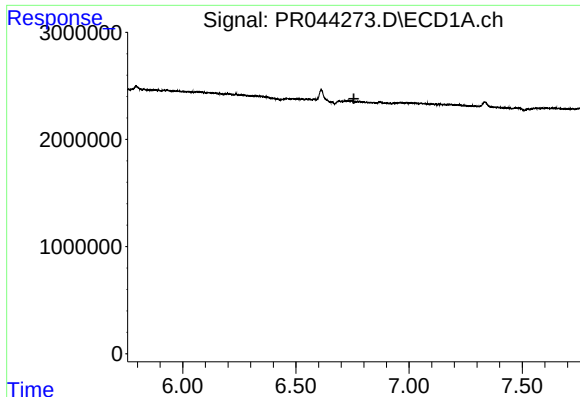
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#21 AR-1248-1

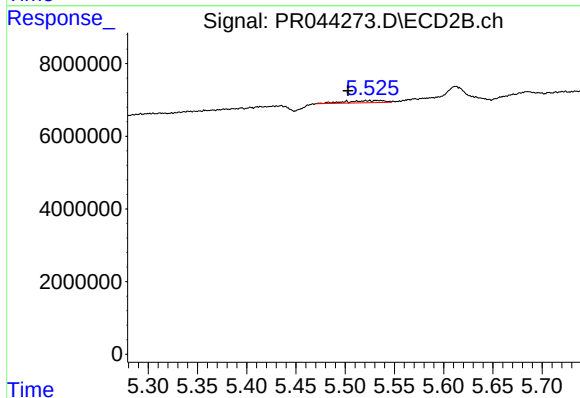
R.T.: 5.007 min
Delta R.T.: -0.043 min
Response: 770052
Conc: 4.44 ng/ml



#24 AR-1248-4

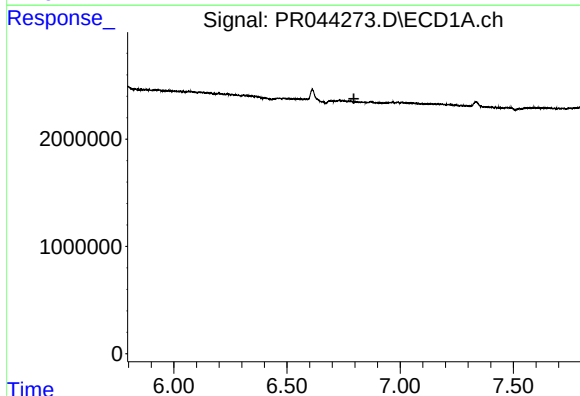
R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



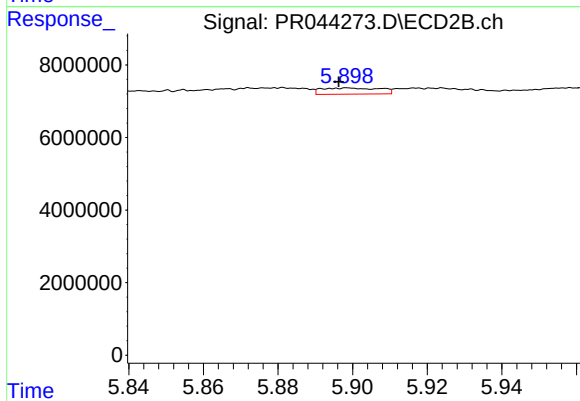
#24 AR-1248-4

R.T.: 5.521 min
Delta R.T.: 0.018 min
Response: 1606836
Conc: 6.37 ng/ml



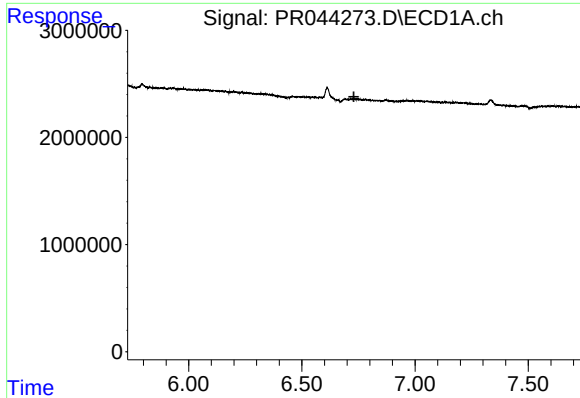
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#25 AR-1248-5

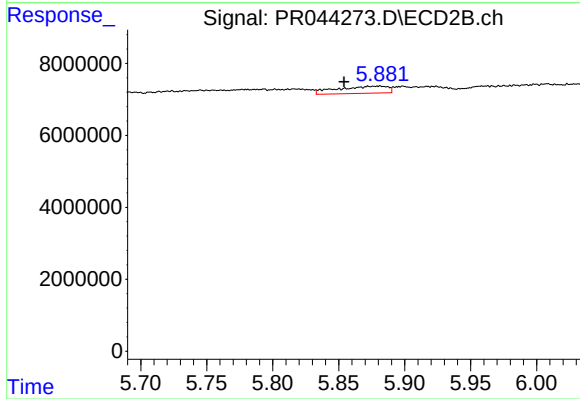
R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 1842128
Conc: 5.80 ng/ml



#26 AR-1254-1

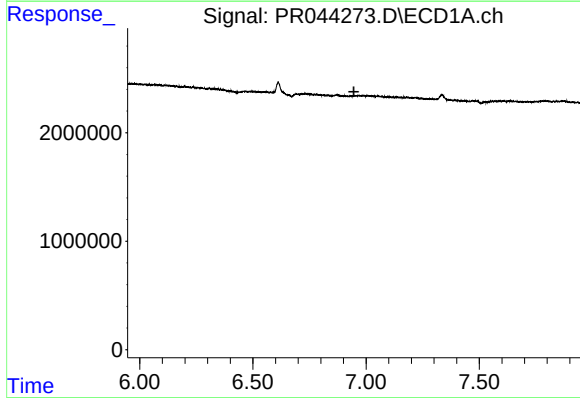
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



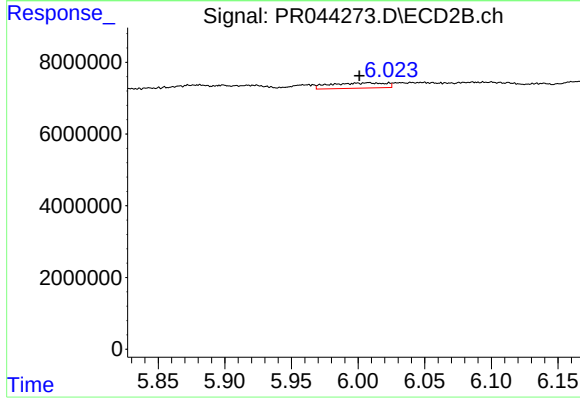
#26 AR-1254-1

R.T.: 5.881 min
Delta R.T.: 0.027 min
Response: 5258593
Conc: 11.00 ng/ml



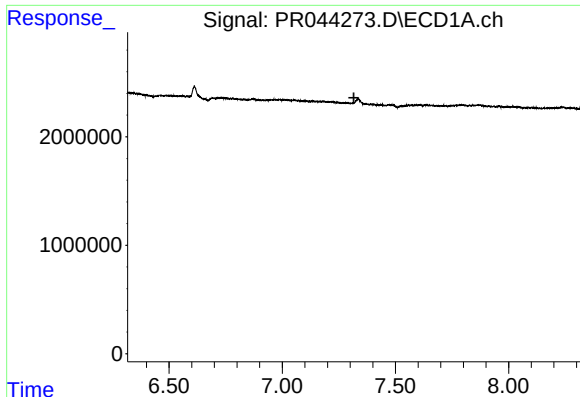
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.



#27 AR-1254-2

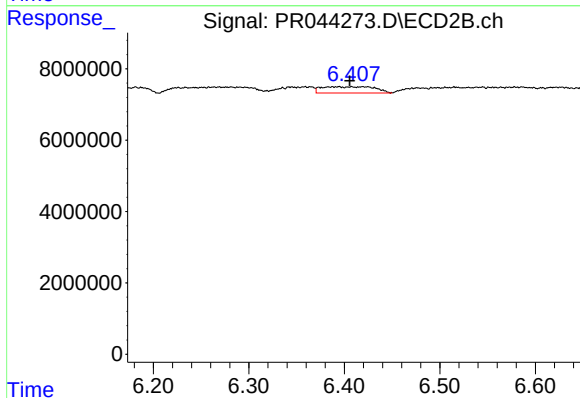
R.T.: 6.008 min
Delta R.T.: 0.007 min
Response: 4270031
Conc: 9.50 ng/ml



#28 AR-1254-3

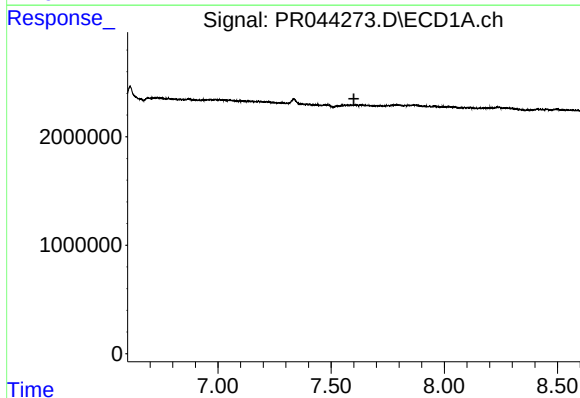
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



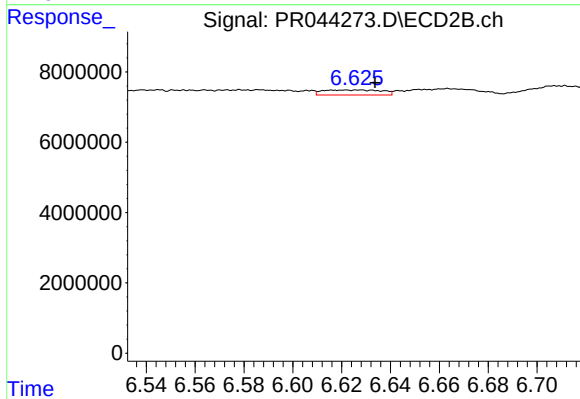
#28 AR-1254-3

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 6751597
Conc: 8.72 ng/ml



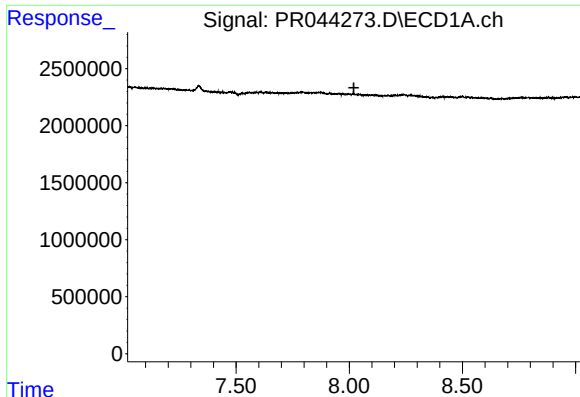
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.601 min
Response: 0
Conc: N.D.



#29 AR-1254-4

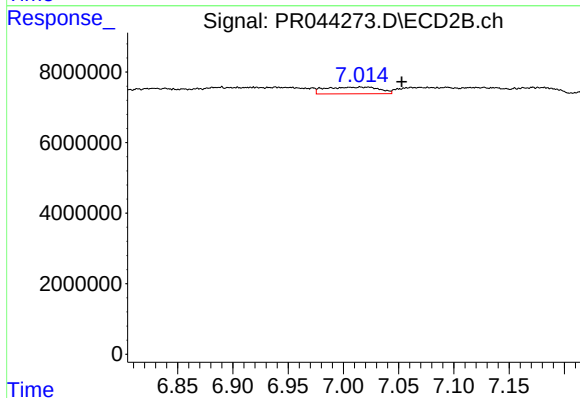
R.T.: 6.625 min
Delta R.T.: -0.008 min
Response: 2392374
Conc: 4.00 ng/ml



#30 AR-1254-5

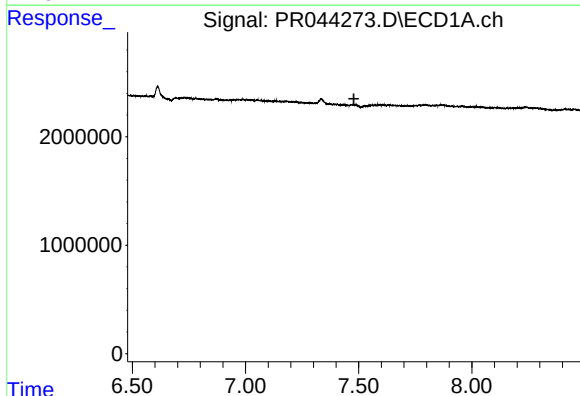
R.T.: 0.000 min
Exp R.T.: 8.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



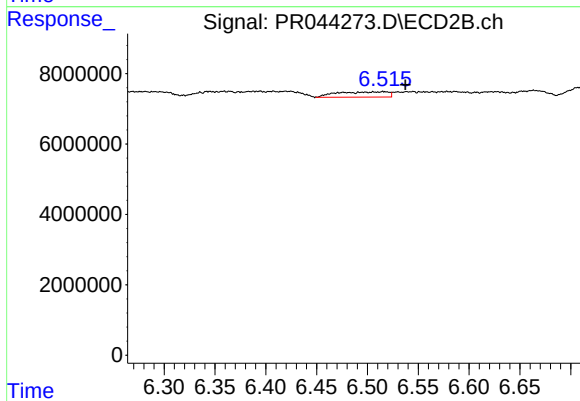
#30 AR-1254-5

R.T.: 7.020 min
Delta R.T.: -0.033 min
Response: 6418848
Conc: 9.33 ng/ml



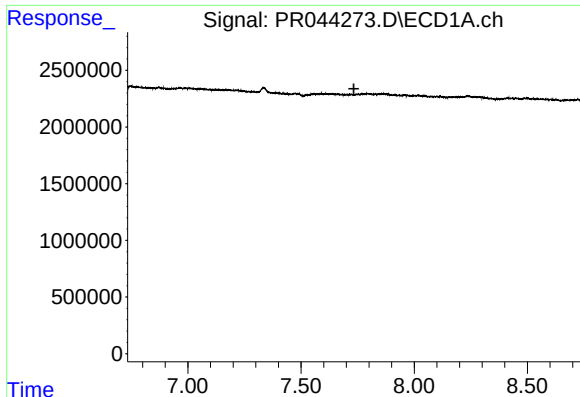
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.479 min
Response: 0
Conc: N.D.



#31 AR-1260-1

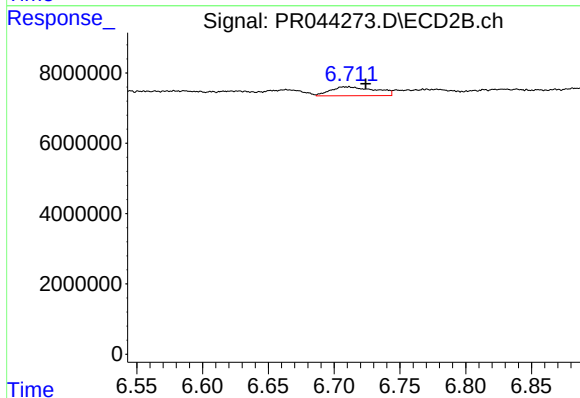
R.T.: 6.516 min
Delta R.T.: -0.022 min
Response: 5316769
Conc: 9.99 ng/ml



#32 AR-1260-2

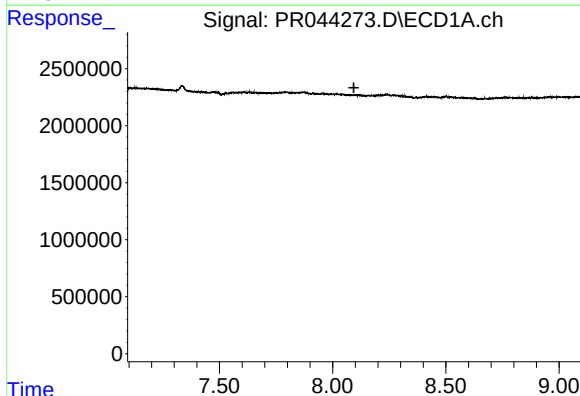
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



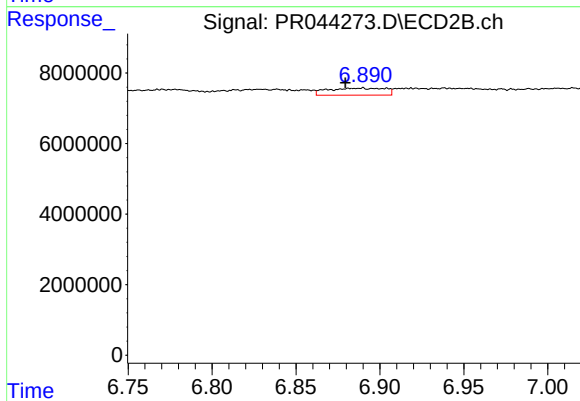
#32 AR-1260-2

R.T.: 6.709 min
Delta R.T.: -0.015 min
Response: 5963900
Conc: 7.47 ng/ml



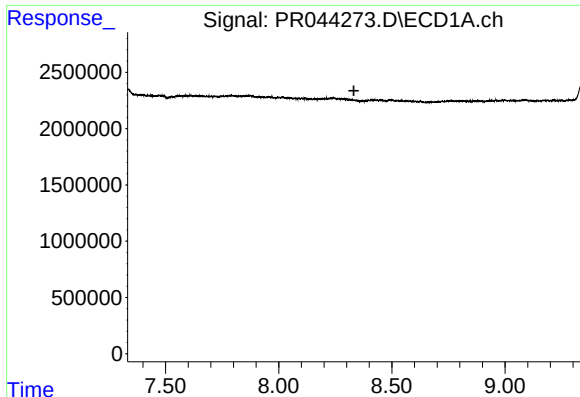
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.



#33 AR-1260-3

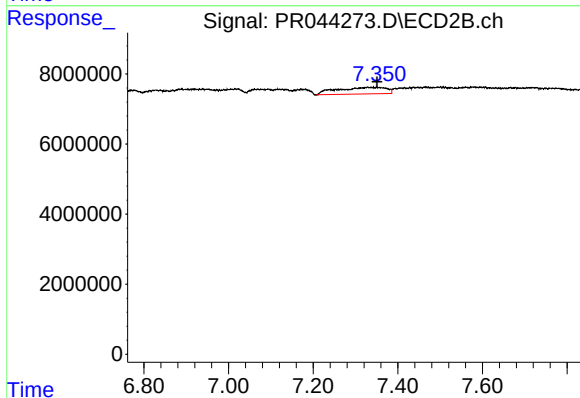
R.T.: 6.887 min
Delta R.T.: 0.008 min
Response: 4774978
Conc: 7.51 ng/ml



#34 AR-1260-4

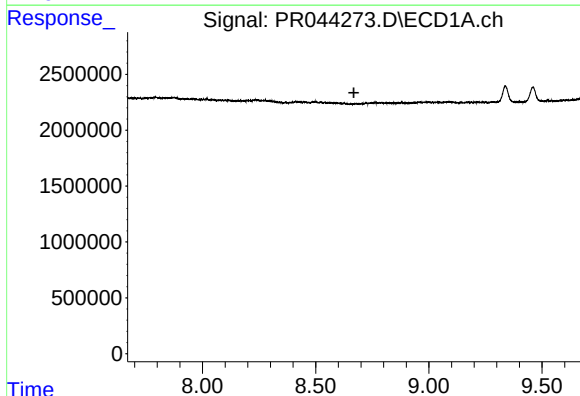
R.T.: 0.000 min
Exp R.T.: 8.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



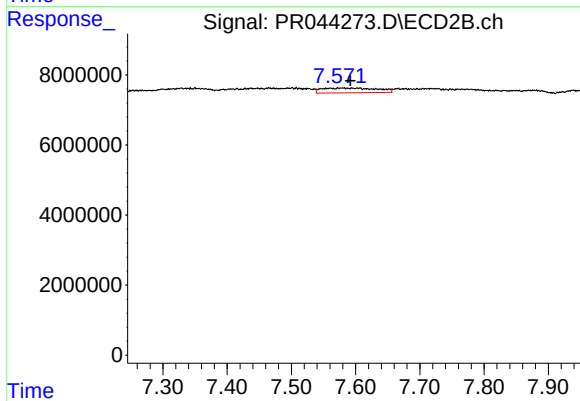
#34 AR-1260-4

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 15259028
Conc: 26.39 ng/ml



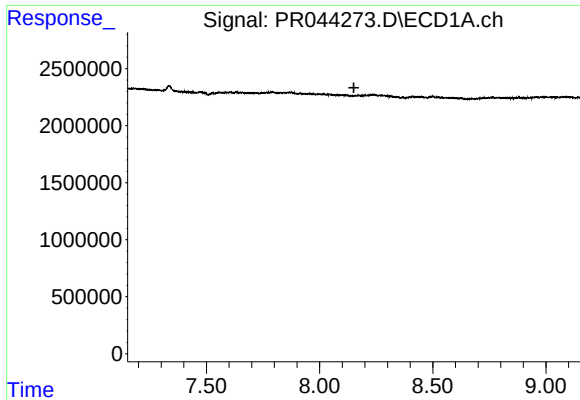
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.669 min
Response: 0
Conc: N.D.



#35 AR-1260-5

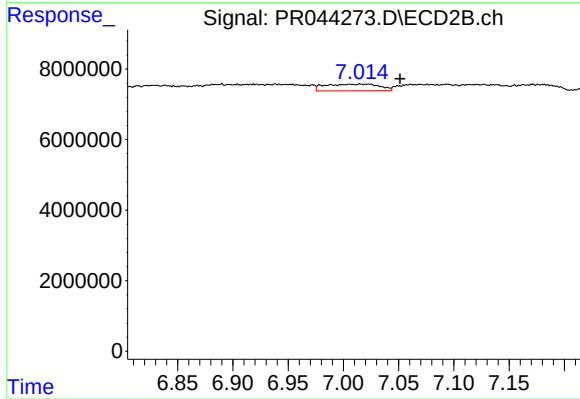
R.T.: 7.577 min
Delta R.T.: -0.015 min
Response: 8179083
Conc: 4.71 ng/ml



#36 AR-1262-1

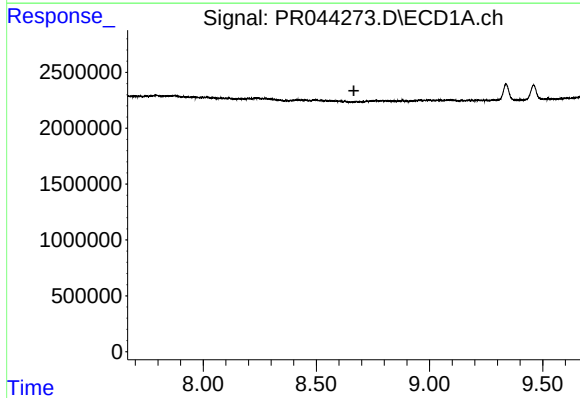
R.T.: 0.000 min
Exp R.T.: 8.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



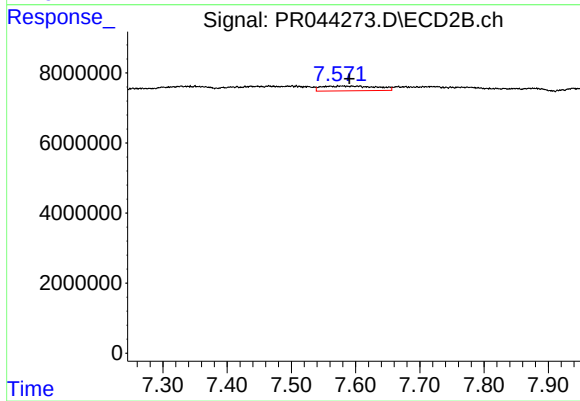
#36 AR-1262-1

R.T.: 7.020 min
Delta R.T.: -0.031 min
Response: 6418848
Conc: 17.39 ng/ml



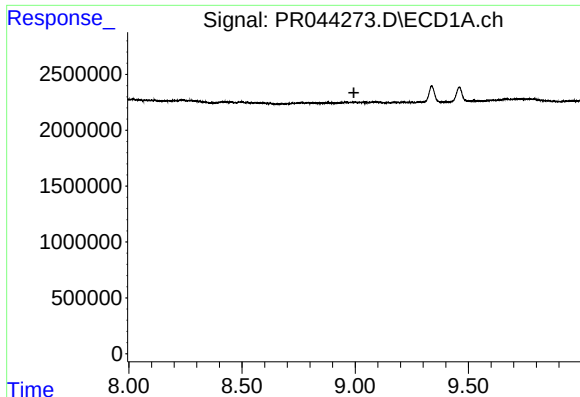
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.666 min
Response: 0
Conc: N.D.



#37 AR-1262-2

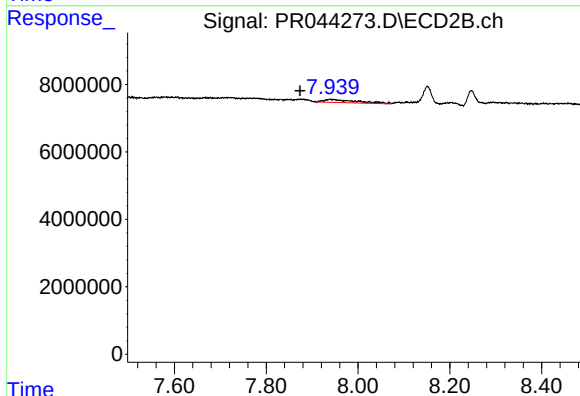
R.T.: 7.577 min
Delta R.T.: -0.013 min
Response: 8179083
Conc: 4.76 ng/ml



#38 AR-1262-3

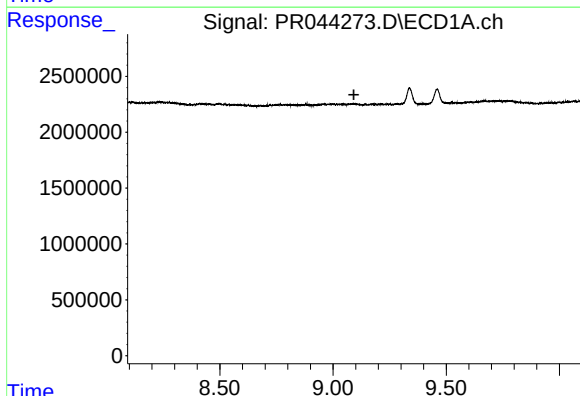
R.T.: 0.000 min
Exp R.T.: 8.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



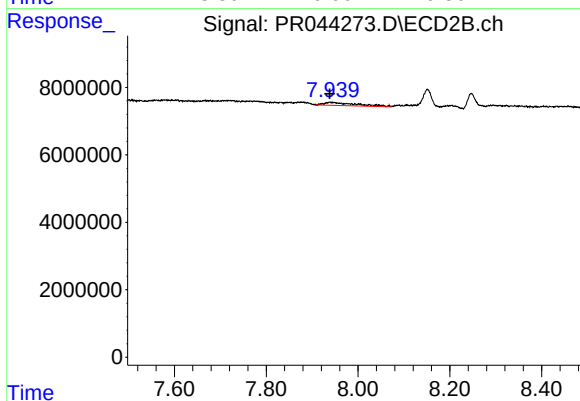
#38 AR-1262-3

R.T.: 7.939 min
Delta R.T.: 0.066 min
Response: 4428940
Conc: 6.20 ng/ml



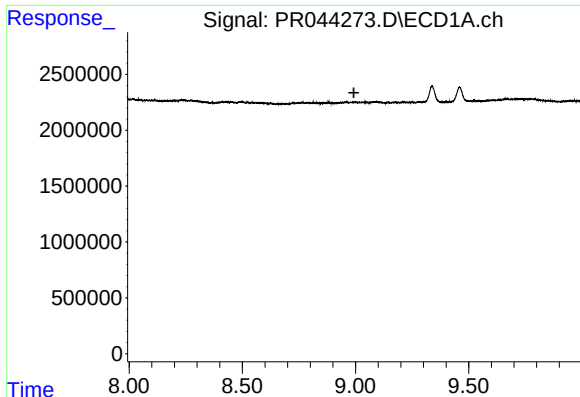
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.092 min
Response: 0
Conc: N.D.



#39 AR-1262-4

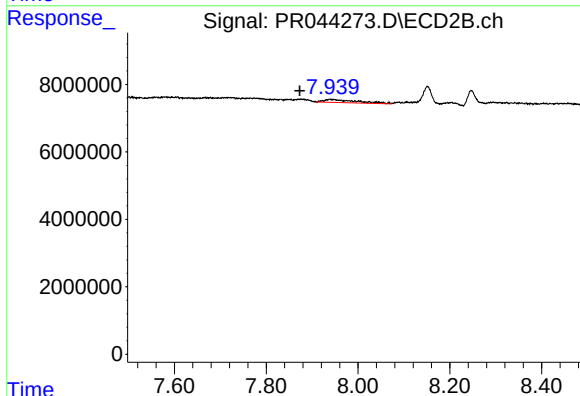
R.T.: 7.939 min
Delta R.T.: 0.001 min
Response: 4428940
Conc: 3.68 ng/ml



#41 AR-1268-1

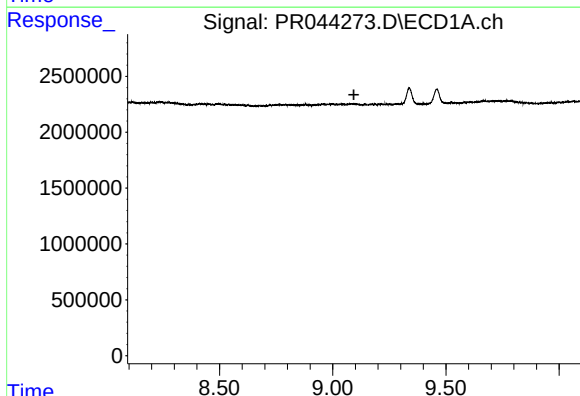
R.T.: 0.000 min
Exp R.T.: 8.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



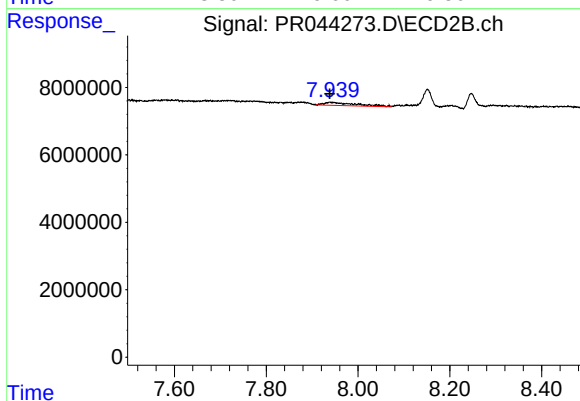
#41 AR-1268-1

R.T.: 7.939 min
Delta R.T.: 0.066 min
Response: 4428940
Conc: 2.05 ng/ml



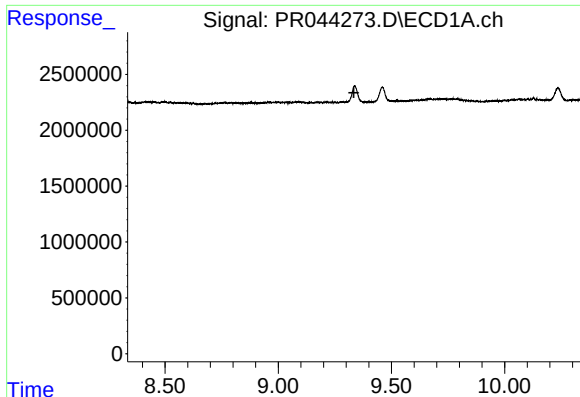
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.



#42 AR-1268-2

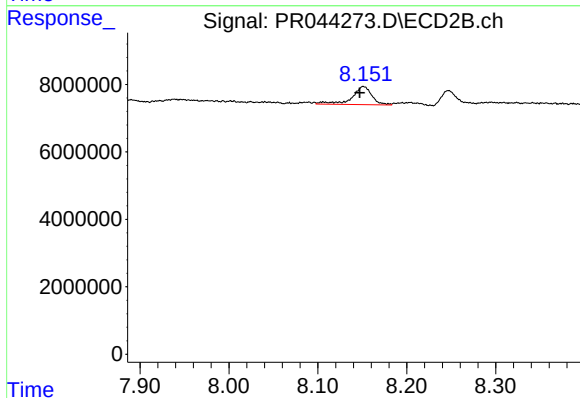
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 4428940
Conc: 2.38 ng/ml



#43 AR-1268-3

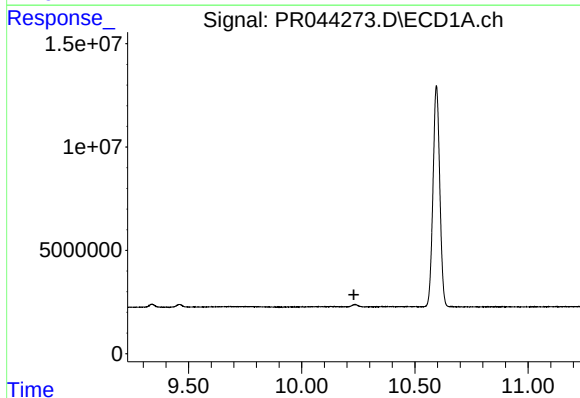
R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



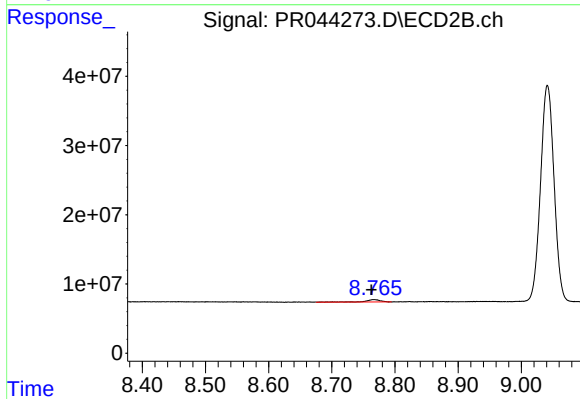
#43 AR-1268-3

R.T.: 8.151 min
Delta R.T.: 0.004 min
Response: 8410970
Conc: 5.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.231 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.767 min
Delta R.T.: 0.004 min
Response: 5179662
Conc: 1.01 ng/ml