

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 17:33
 Operator : AJ\MA
 Sample : AIBLK72
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 10:55:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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...	4.732	3.882	38015914	60022209	21.046	22.226
2)	SA Decachlor...	10.672	8.980	73396634	394.6E6	36.440	35.268
Target Compounds							
3)	L1 AR-1016-1	0.000	5.032f	0	6841630	N.D.	93.649 #
4)	L1 AR-1016-2	0.000	5.032f	0	6841630	N.D.	46.383 #
5)	L1 AR-1016-3	0.000	5.239f	0	4074721	N.D.	52.908 #
6)	L1 AR-1016-4	0.000	5.239	0	4074721	N.D.	99.533 #
7)	L1 AR-1016-5	0.000	5.425	0	1322907	N.D.	18.059 #
8)	L2 AR-1221-1	0.000	4.049f	0	2743918	N.D.	92.932 #
9)	L2 AR-1221-2	0.000	4.185	0	1245516	N.D.	58.294 #
10)	L2 AR-1221-3	0.000	4.232	0	1025589	N.D.	15.105 #
11)	L3 AR-1232-1	0.000	4.232	0	1025589	N.D.	18.004 #
12)	L3 AR-1232-2	0.000	5.032f	0	6841630	N.D.	104.704 #
13)	L3 AR-1232-3	0.000	5.239f	0	4074721	N.D.	116.974 #
14)	L3 AR-1232-4	0.000	5.239	0	4074721	N.D.	171.795 #
15)	L3 AR-1232-5	0.000	5.425	0	1322907	N.D.	41.338 #
16)	L4 AR-1242-1	0.000	5.032f	0	6841630	N.D.	111.373 #
17)	L4 AR-1242-2	0.000	5.032f	0	6841630	N.D.	57.537 #
18)	L4 AR-1242-3	0.000	5.239f	0	4074721	N.D.	59.542 #
19)	L4 AR-1242-4	0.000	5.239	0	4074721	N.D.	82.063 #
20)	L4 AR-1242-5	0.000	5.834f	0	12400142	N.D.	145.125 #
21)	L5 AR-1248-1	0.000	5.032f	0	6841630	N.D.	149.910 #
22)	L5 AR-1248-2	0.000	5.239	0	4074721	N.D.	70.694 #
23)	L5 AR-1248-3	0.000	5.239	0	4074721	N.D.	57.373 #
24)	L5 AR-1248-4	0.000	5.425	0	1322907	N.D.	13.427 #
25)	L5 AR-1248-5	0.000	5.834	0	12400142	N.D.	82.289 #
26)	L6 AR-1254-1	0.000	5.834f	0	12400142	N.D.	77.292 #
27)	L6 AR-1254-2	0.000	5.965	0	1236245	N.D.	7.544 #
28)	L6 AR-1254-3	0.000	6.365	0	10466672	N.D.	29.131 #
29)	L6 AR-1254-4	7.675	6.518f	3133481	11040413	26.422	22.989
30)	L6 AR-1254-5	8.066	7.010	1833457	2914394	14.398	4.685 #
31)	L7 AR-1260-1	7.465f	6.518f	13421435	11040413	130.814	62.277 #
32)	L7 AR-1260-2	0.000	6.666	0	7345182	N.D.	12.201 #
33)	L7 AR-1260-3	0.000	6.845	0	6853587	N.D.	18.528 #
34)	L7 AR-1260-4	0.000	7.266	0	2450162	N.D.	5.413 #
35)	L7 AR-1260-5	0.000	7.531	0	5739944	N.D.	3.047 #
36)	L8 AR-1262-1	8.066f	7.010	1833457	2914394	13.040	9.069 #
37)	L8 AR-1262-2	0.000	7.531	0	5739944	N.D.	2.761 #
38)	L8 AR-1262-3	9.090f	7.883f	32800105	188103	188.366	0.228 #
39)	L8 AR-1262-4	9.090f	7.883	32800105	188103	248.042	0.141 #
41)	L9 AR-1268-1	9.090f	7.883f	32800105	188103	107.844	0.076 #
42)	L9 AR-1268-2	9.090f	7.883	32800105	188103	116.552	0.090 #

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Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 10:55:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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
43) L9	AR-1268-3	0.000	8.097	0	4905667	N.D.	2.628 #
45) L9	AR-1268-5	0.000	8.703	0	18001221	N.D.	3.334 #

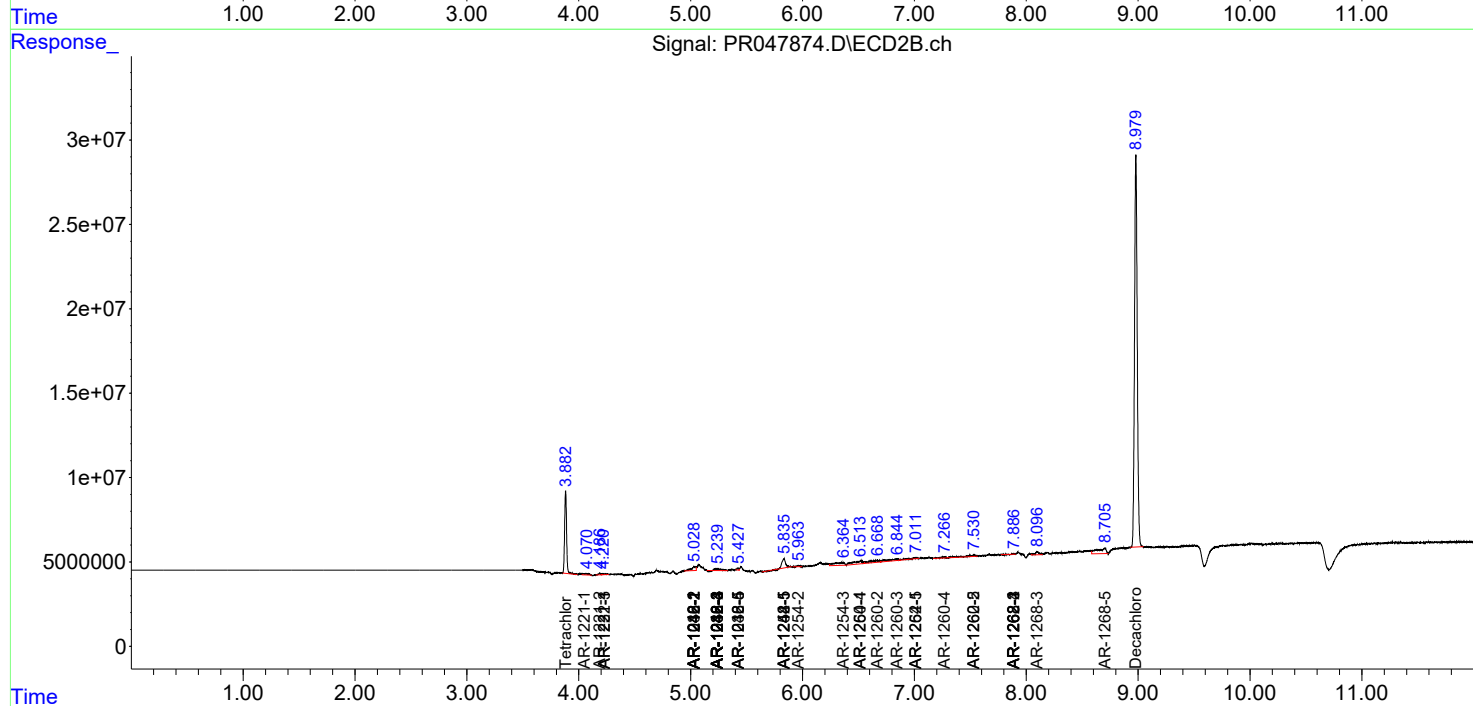
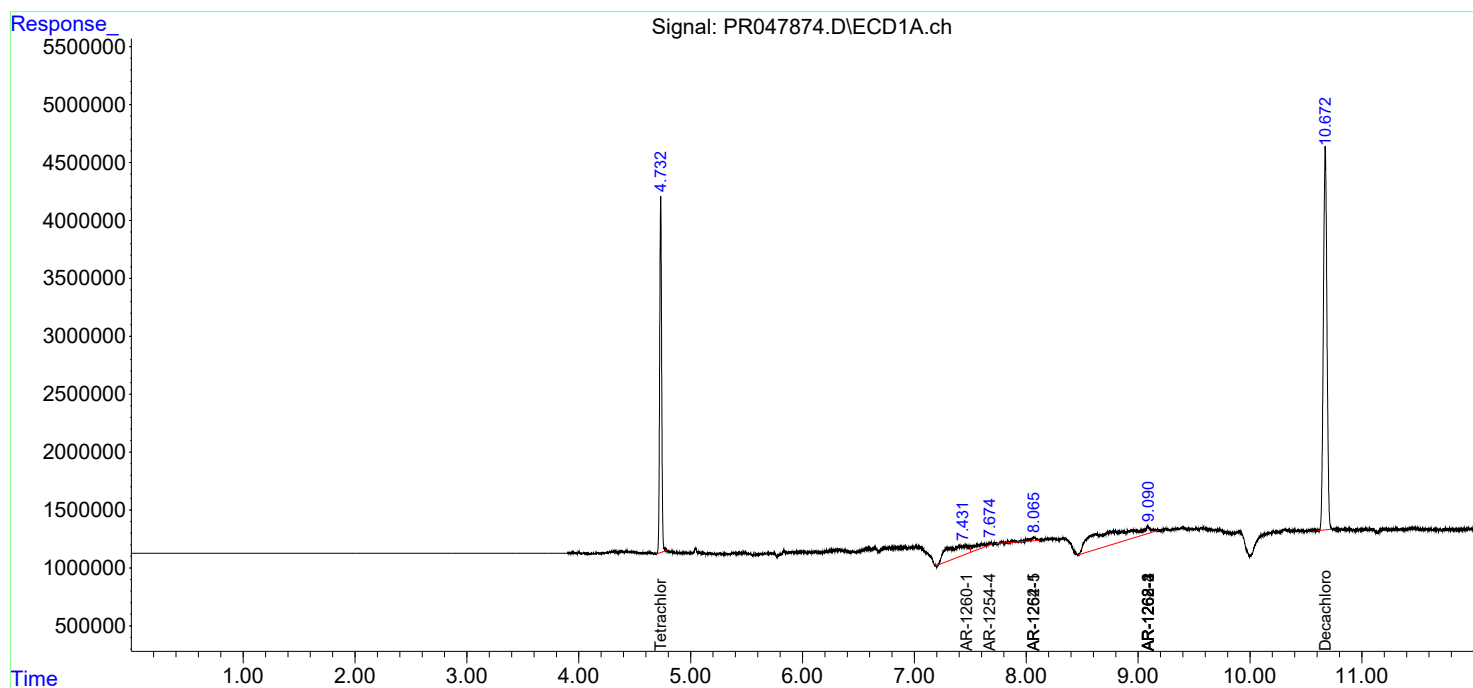
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

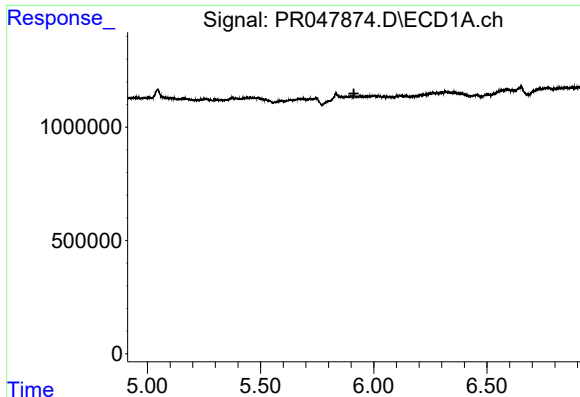
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

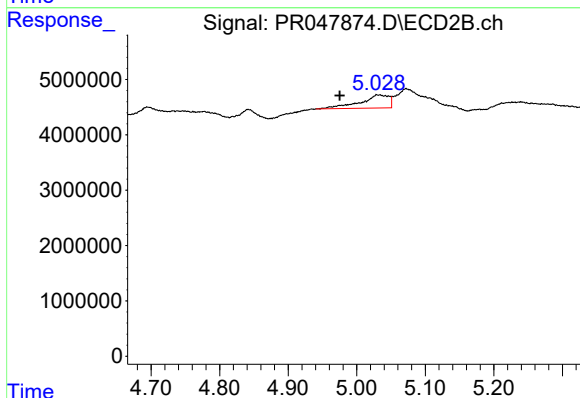




#3 AR-1016-1

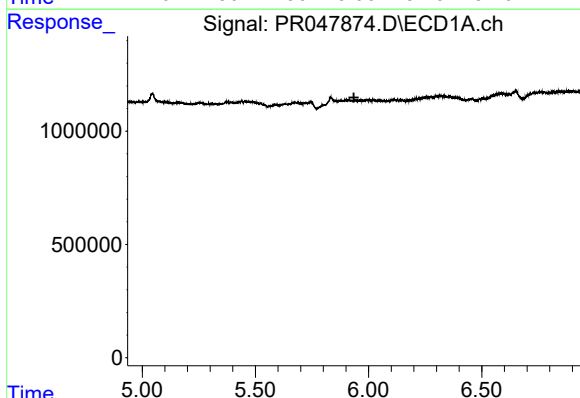
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



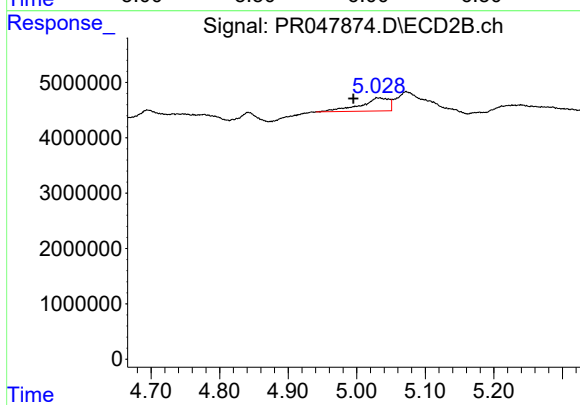
#3 AR-1016-1

R.T.: 5.032 min
Delta R.T.: 0.057 min
Response: 6841630
Conc: 93.65 ng/ml



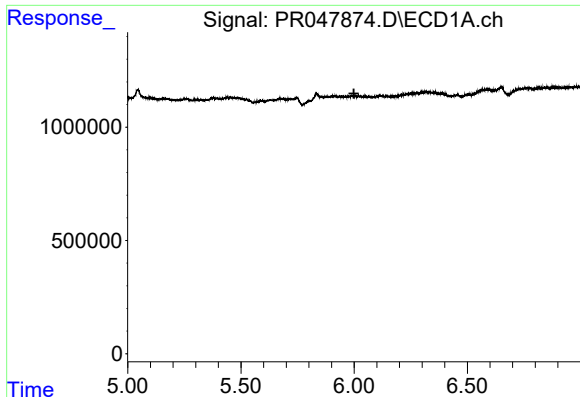
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

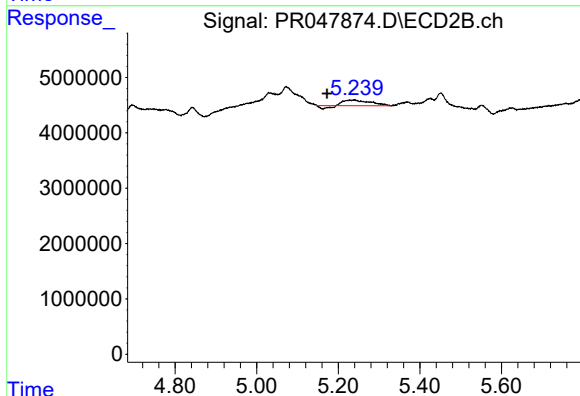
R.T.: 5.032 min
Delta R.T.: 0.037 min
Response: 6841630
Conc: 46.38 ng/ml



#5 AR-1016-3

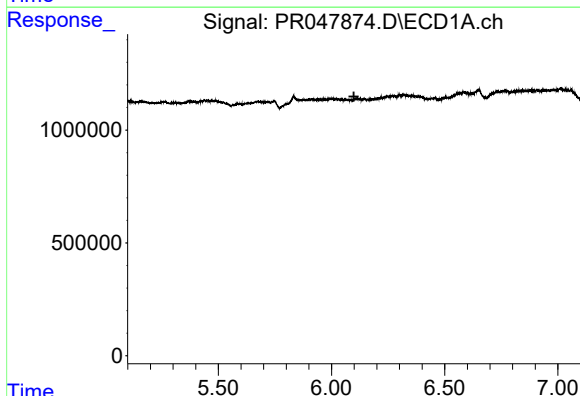
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



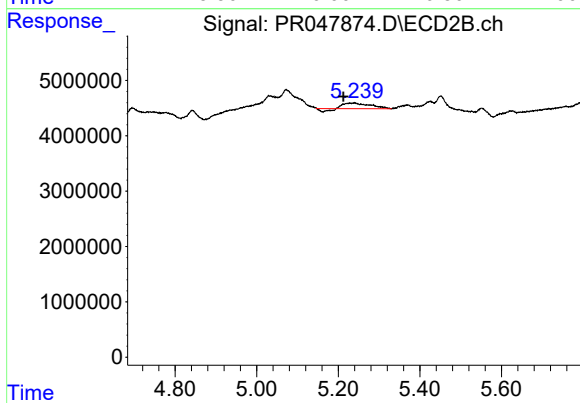
#5 AR-1016-3

R.T.: 5.239 min
Delta R.T.: 0.067 min
Response: 4074721
Conc: 52.91 ng/ml



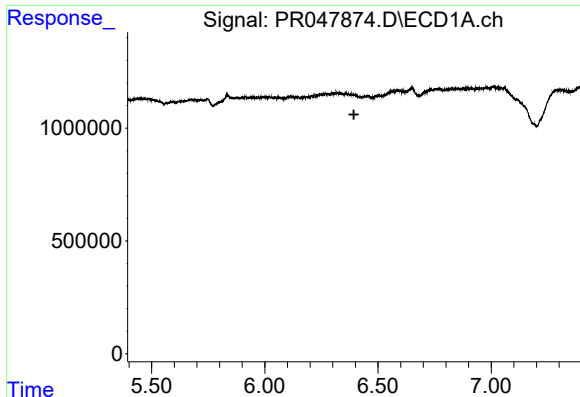
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

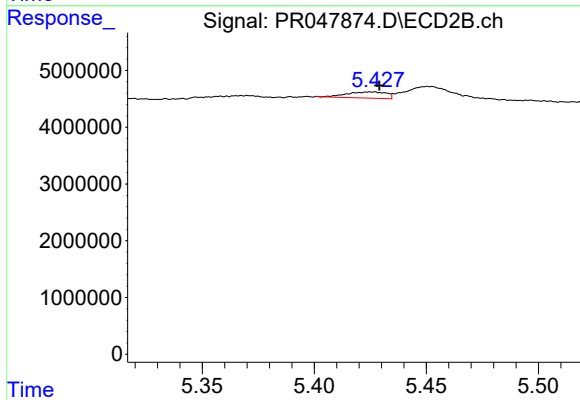
R.T.: 5.239 min
Delta R.T.: 0.026 min
Response: 4074721
Conc: 99.53 ng/ml



#7 AR-1016-5

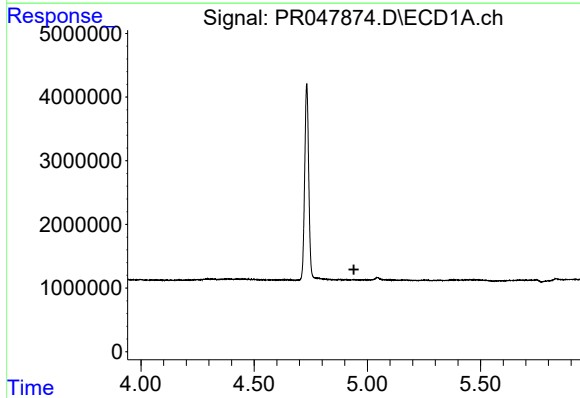
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



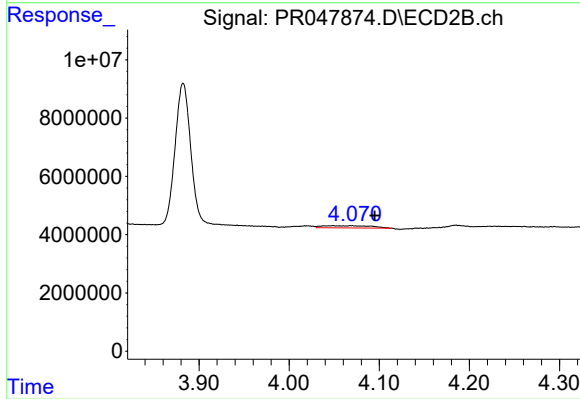
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 1322907
Conc: 18.06 ng/ml



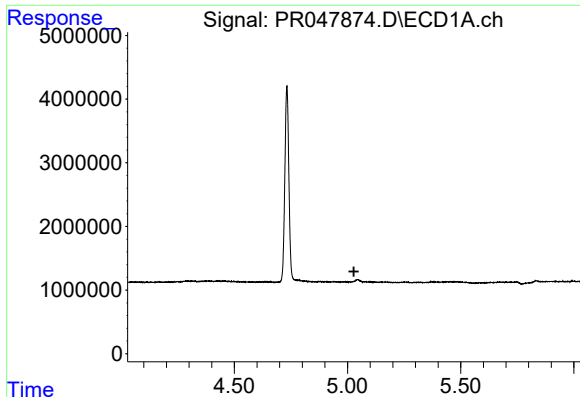
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

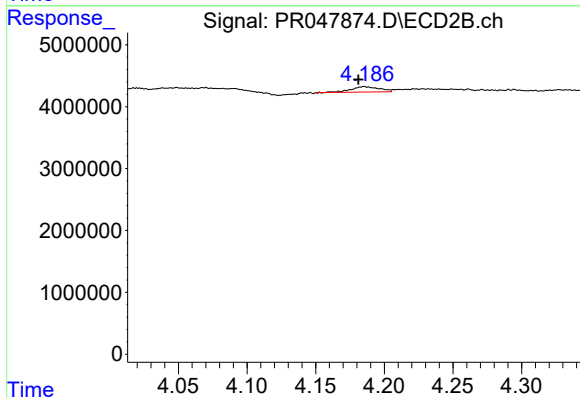
R.T.: 4.049 min
Delta R.T.: -0.046 min
Response: 2743918
Conc: 92.93 ng/ml



#9 AR-1221-2

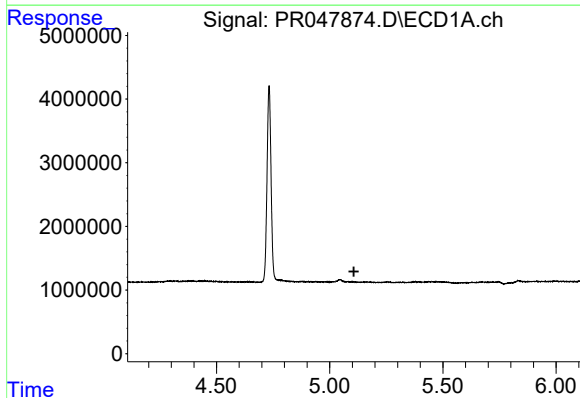
R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



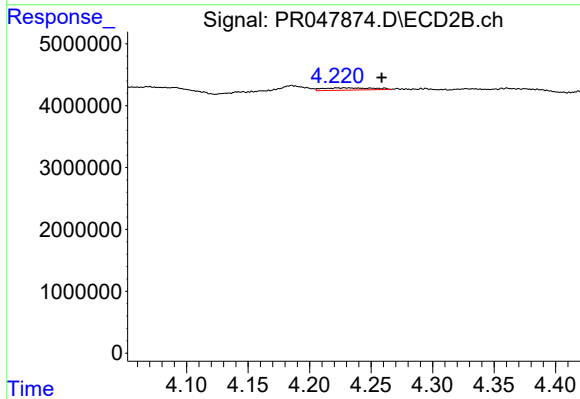
#9 AR-1221-2

R.T.: 4.185 min
Delta R.T.: 0.004 min
Response: 1245516
Conc: 58.29 ng/ml



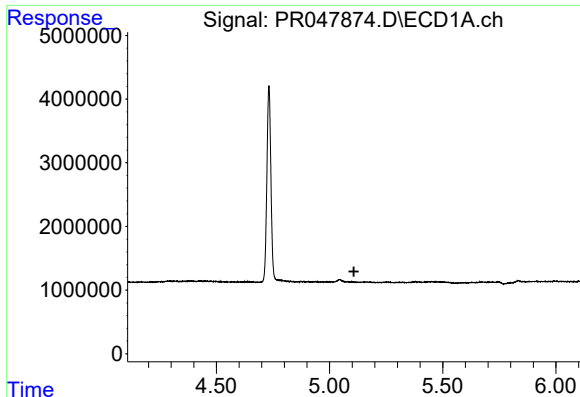
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

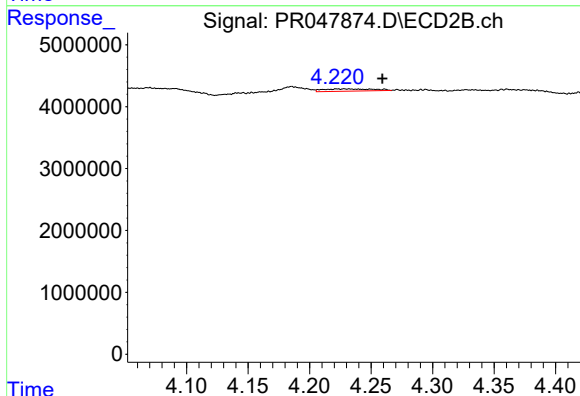
R.T.: 4.232 min
Delta R.T.: -0.027 min
Response: 1025589
Conc: 15.10 ng/ml



#11 AR-1232-1

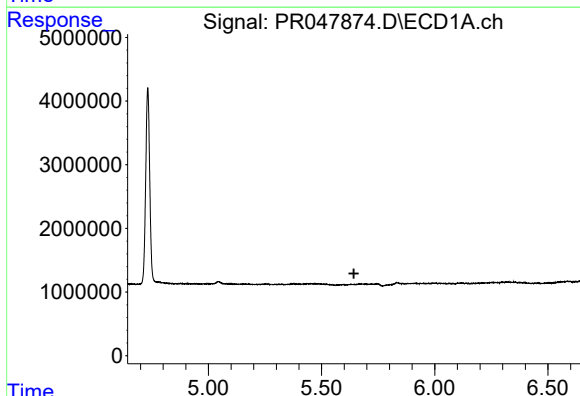
R.T.: 0.000 min
Exp R.T.: 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



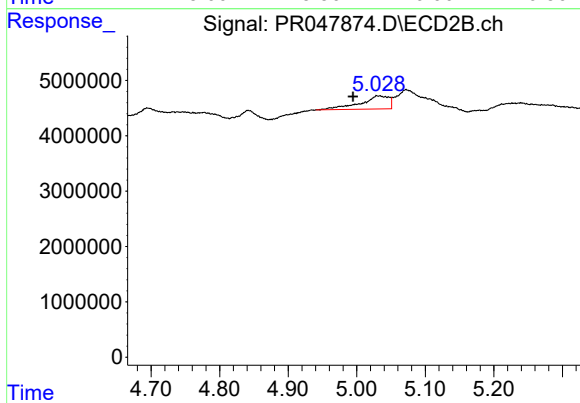
#11 AR-1232-1

R.T.: 4.232 min
Delta R.T.: -0.027 min
Response: 1025589
Conc: 18.00 ng/ml



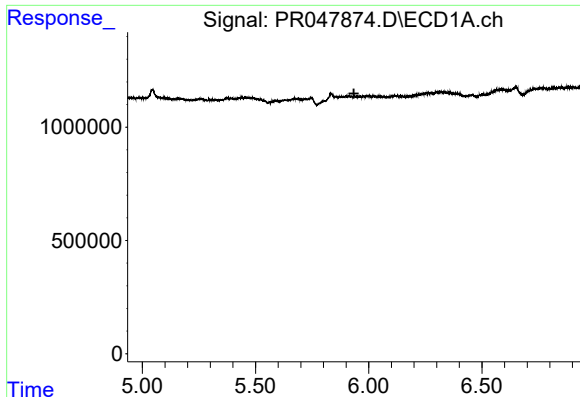
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

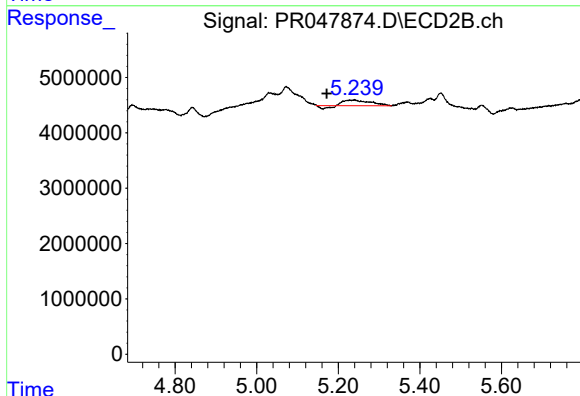
R.T.: 5.032 min
Delta R.T.: 0.038 min
Response: 6841630
Conc: 104.70 ng/ml



#13 AR-1232-3

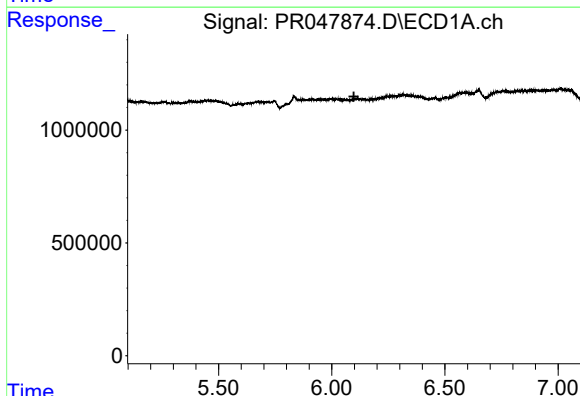
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



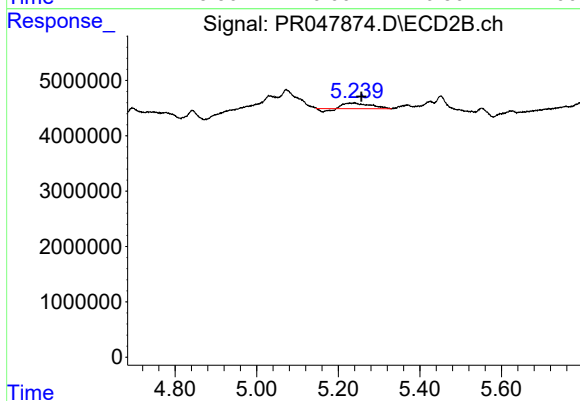
#13 AR-1232-3

R.T.: 5.239 min
Delta R.T.: 0.067 min
Response: 4074721
Conc: 116.97 ng/ml



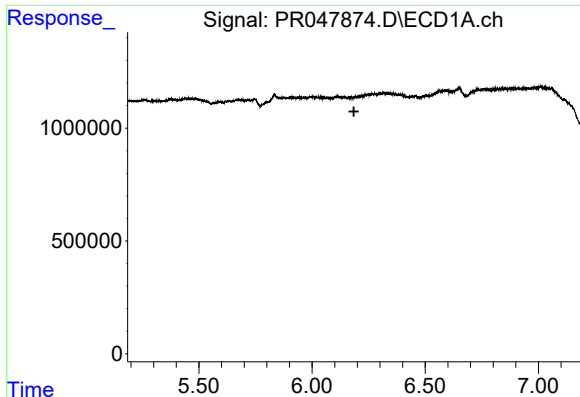
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

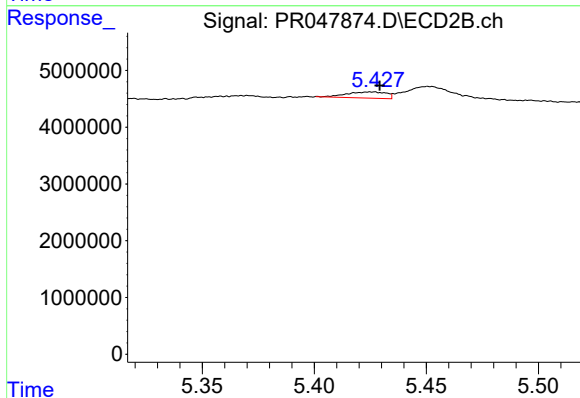
R.T.: 5.239 min
Delta R.T.: -0.017 min
Response: 4074721
Conc: 171.80 ng/ml



#15 AR-1232-5

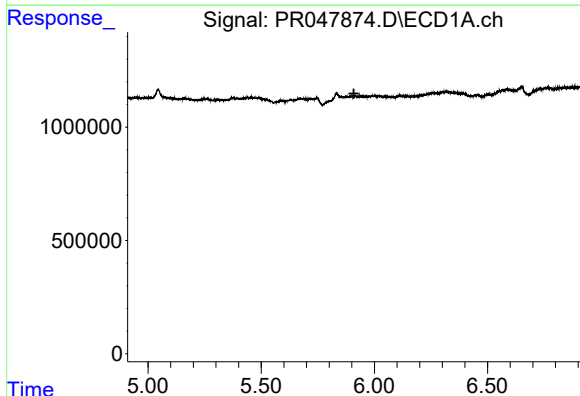
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



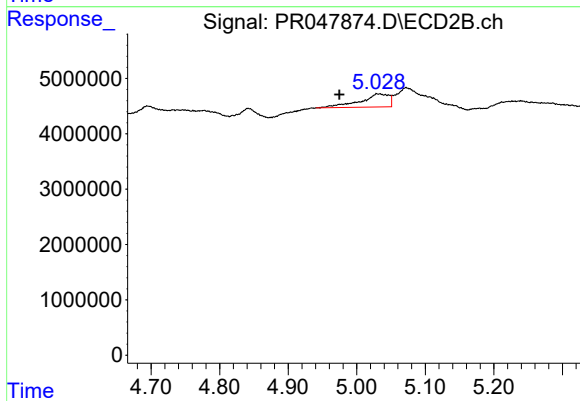
#15 AR-1232-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 1322907
Conc: 41.34 ng/ml



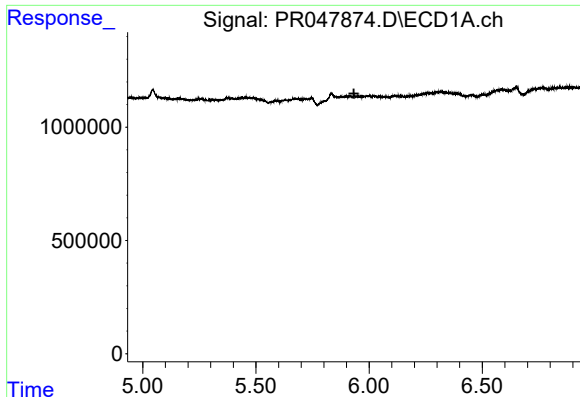
#16 AR-1242-1

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



#16 AR-1242-1

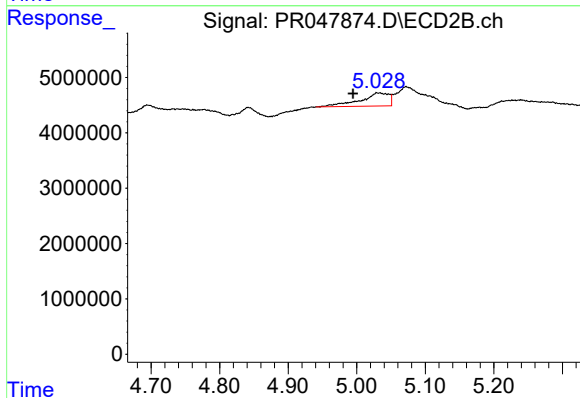
R.T.: 5.032 min
Delta R.T.: 0.057 min
Response: 6841630
Conc: 111.37 ng/ml



#17 AR-1242-2

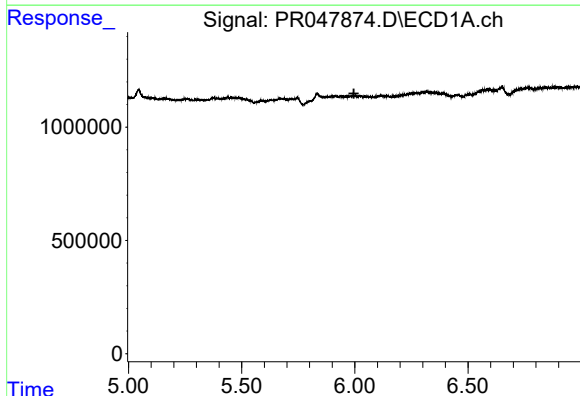
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



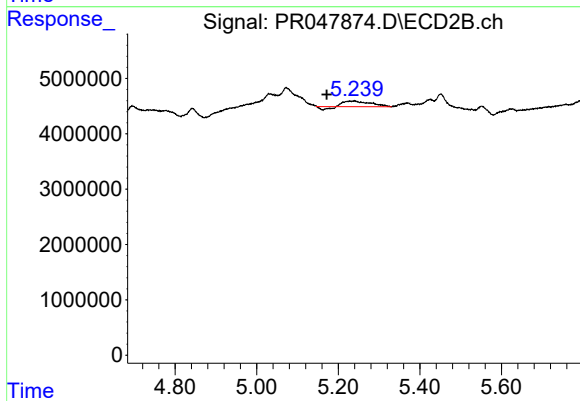
#17 AR-1242-2

R.T.: 5.032 min
Delta R.T.: 0.038 min
Response: 6841630
Conc: 57.54 ng/ml



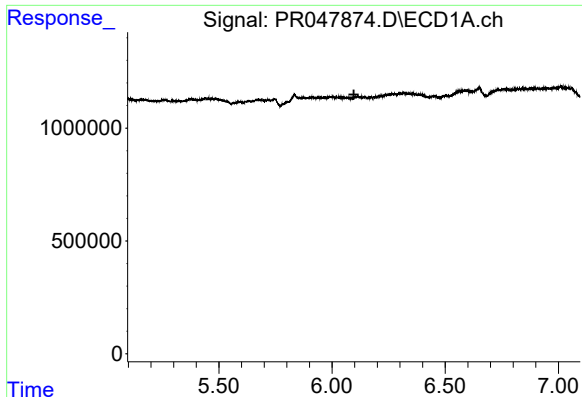
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

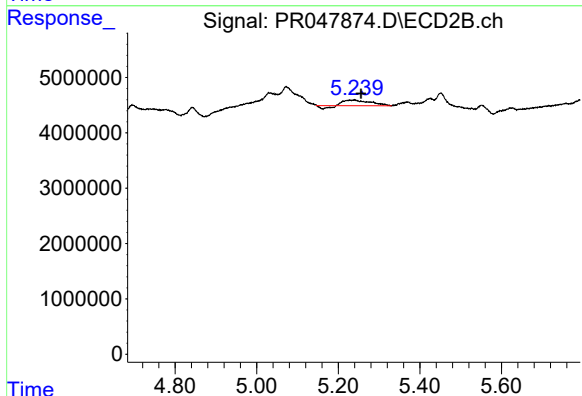
R.T.: 5.239 min
Delta R.T.: 0.067 min
Response: 4074721
Conc: 59.54 ng/ml



#19 AR-1242-4

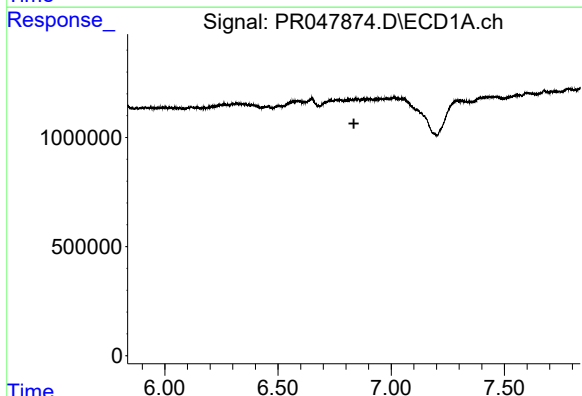
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



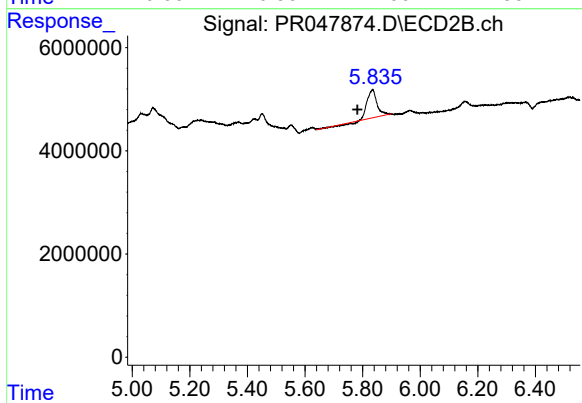
#19 AR-1242-4

R.T.: 5.239 min
Delta R.T.: -0.016 min
Response: 4074721
Conc: 82.06 ng/ml



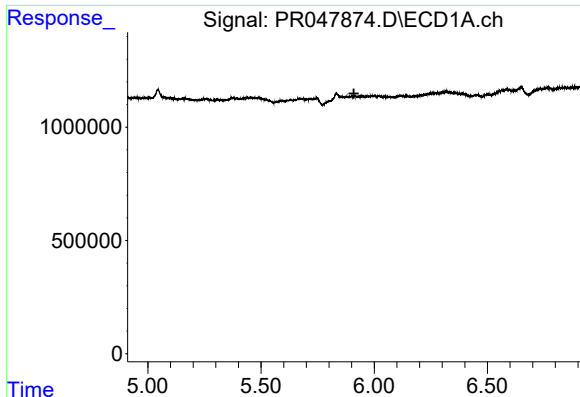
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#20 AR-1242-5

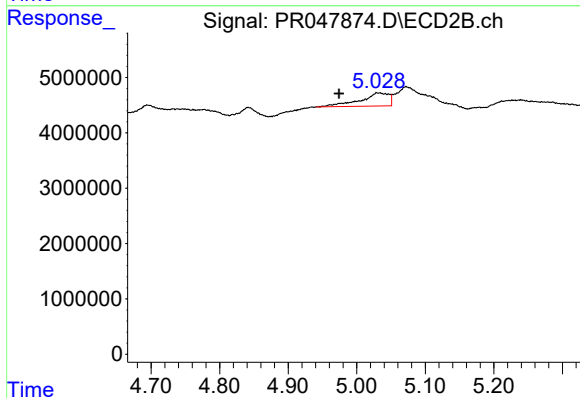
R.T.: 5.834 min
Delta R.T.: 0.053 min
Response: 12400142
Conc: 145.12 ng/ml



#21 AR-1248-1

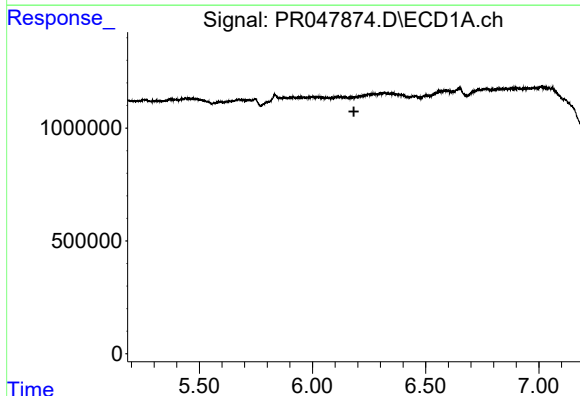
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



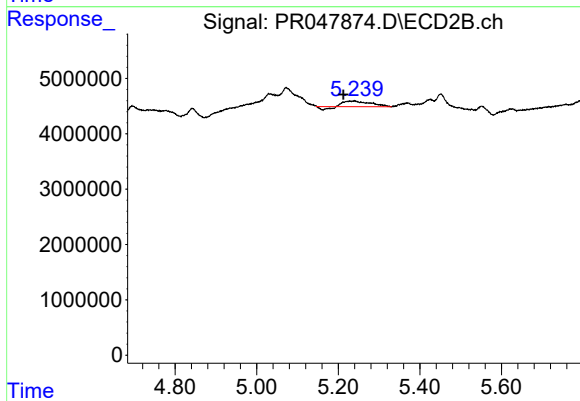
#21 AR-1248-1

R.T.: 5.032 min
Delta R.T.: 0.058 min
Response: 6841630
Conc: 149.91 ng/ml



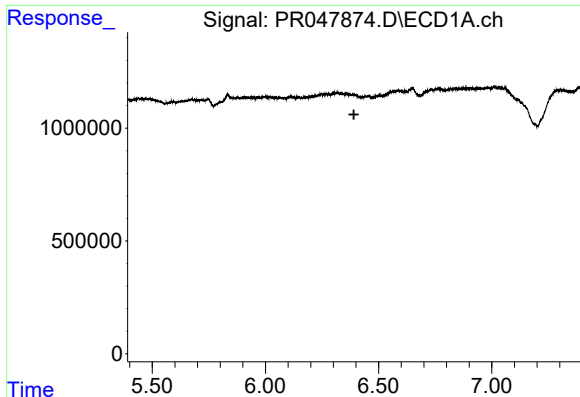
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#22 AR-1248-2

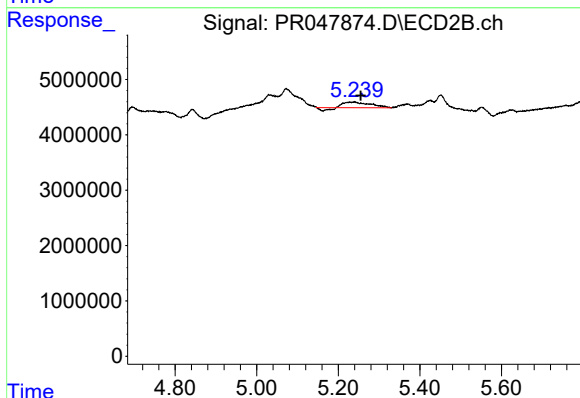
R.T.: 5.239 min
Delta R.T.: 0.027 min
Response: 4074721
Conc: 70.69 ng/ml



#23 AR-1248-3

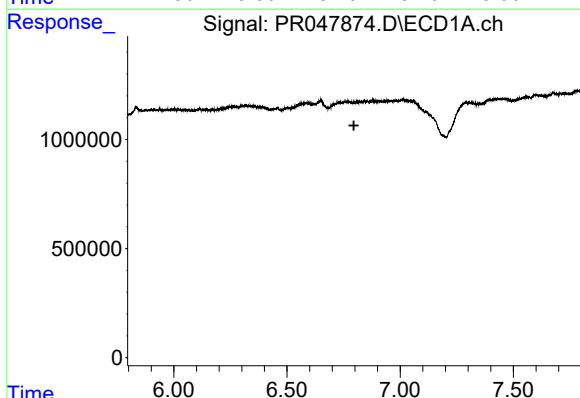
R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



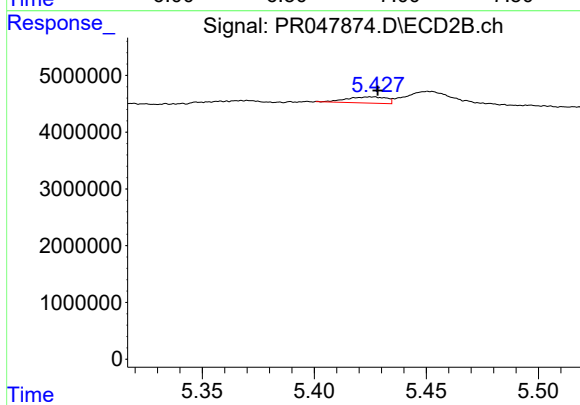
#23 AR-1248-3

R.T.: 5.239 min
Delta R.T.: -0.016 min
Response: 4074721
Conc: 57.37 ng/ml



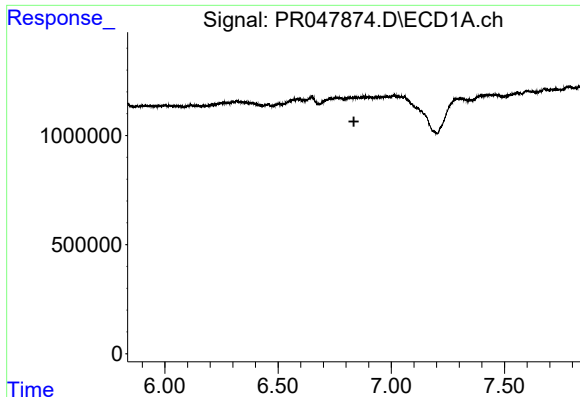
#24 AR-1248-4

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



#24 AR-1248-4

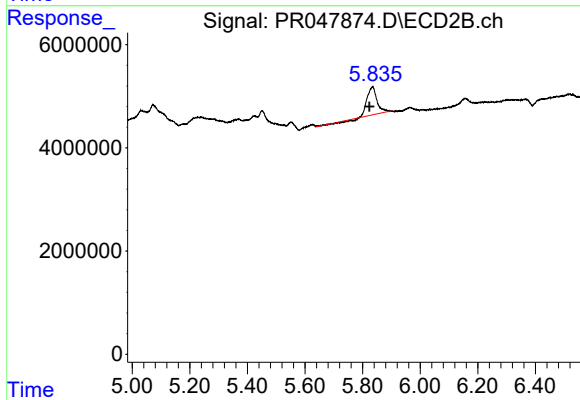
R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 1322907
Conc: 13.43 ng/ml



#25 AR-1248-5

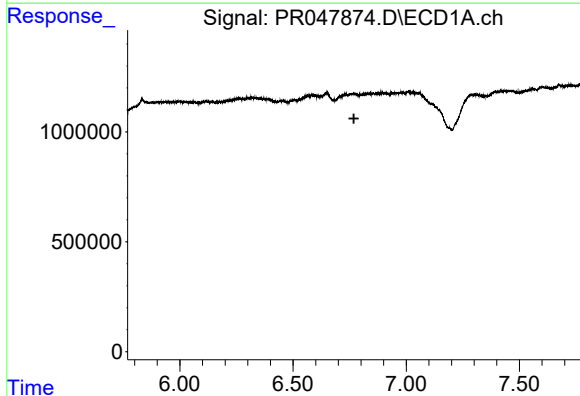
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



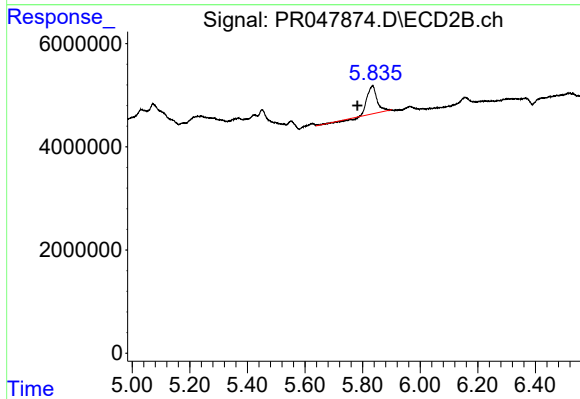
#25 AR-1248-5

R.T.: 5.834 min
Delta R.T.: 0.010 min
Response: 12400142
Conc: 82.29 ng/ml



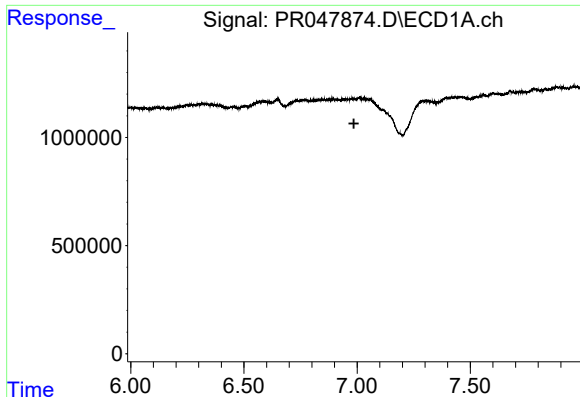
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#26 AR-1254-1

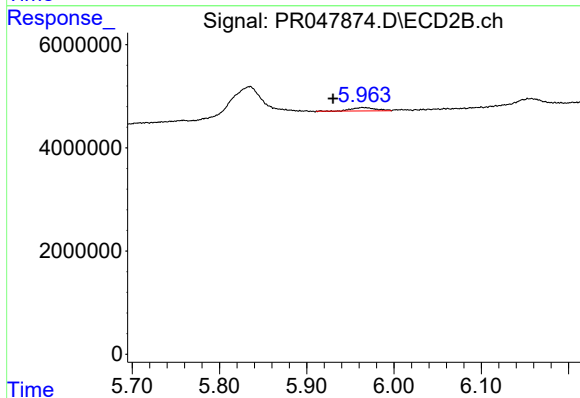
R.T.: 5.834 min
Delta R.T.: 0.052 min
Response: 12400142
Conc: 77.29 ng/ml



#27 AR-1254-2

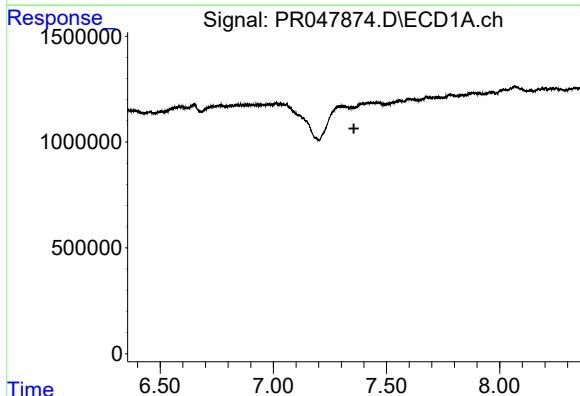
R.T.: 0.000 min
Exp R.T.: 6.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



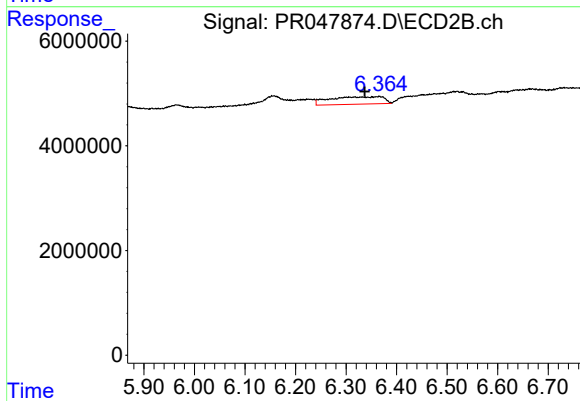
#27 AR-1254-2

R.T.: 5.965 min
Delta R.T.: 0.035 min
Response: 1236245
Conc: 7.54 ng/ml



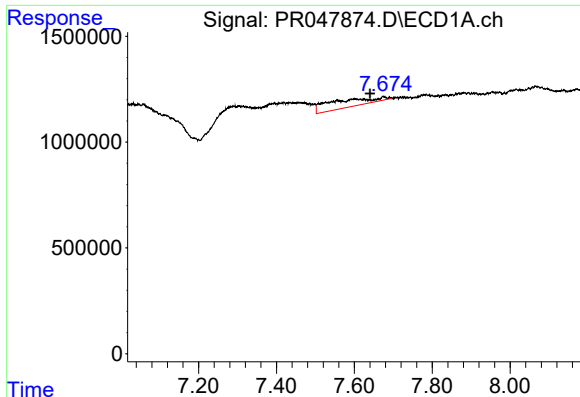
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#28 AR-1254-3

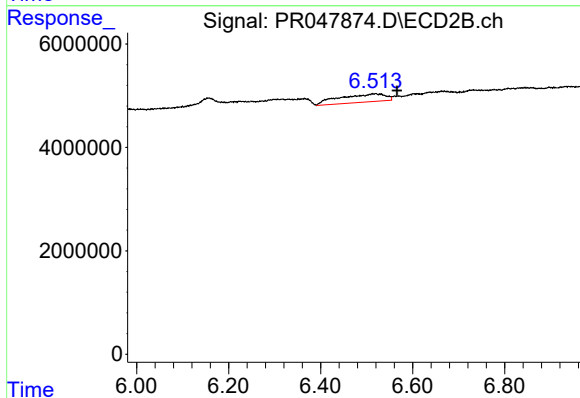
R.T.: 6.365 min
Delta R.T.: 0.028 min
Response: 10466672
Conc: 29.13 ng/ml



#29 AR-1254-4

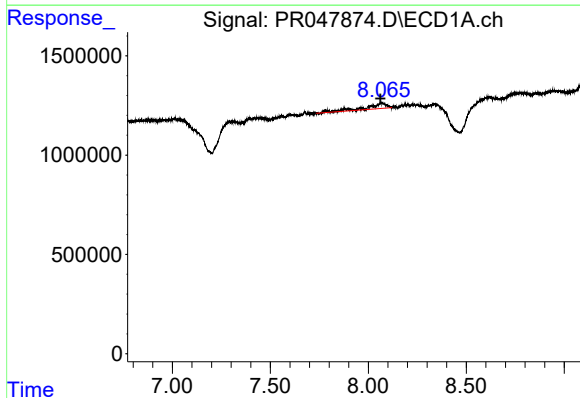
R.T.: 7.675 min
Delta R.T.: 0.034 min
Response: 3133481
Conc: 26.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



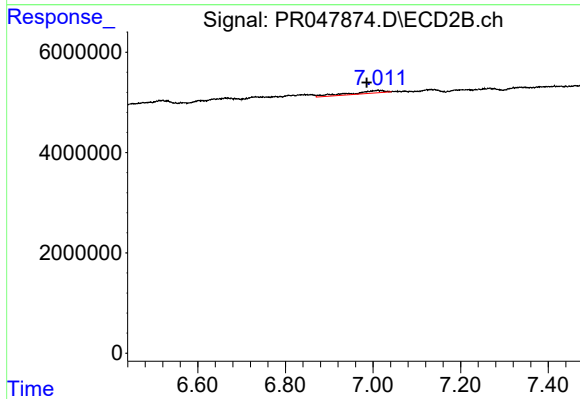
#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: -0.047 min
Response: 11040413
Conc: 22.99 ng/ml



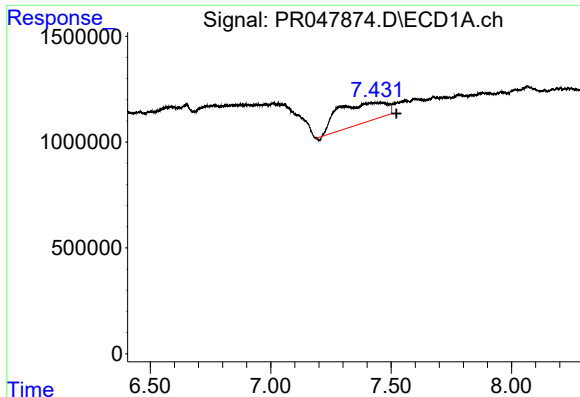
#30 AR-1254-5

R.T.: 8.066 min
Delta R.T.: 0.004 min
Response: 1833457
Conc: 14.40 ng/ml



#30 AR-1254-5

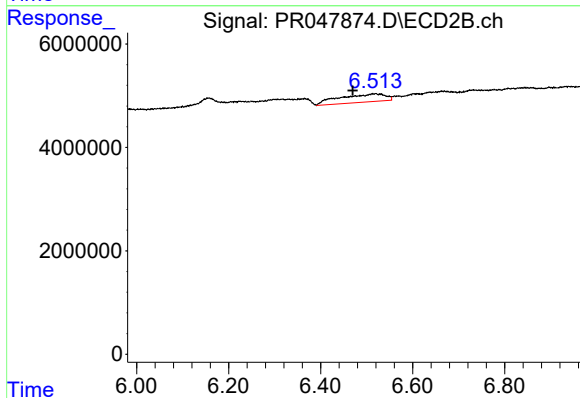
R.T.: 7.010 min
Delta R.T.: 0.025 min
Response: 2914394
Conc: 4.68 ng/ml



#31 AR-1260-1

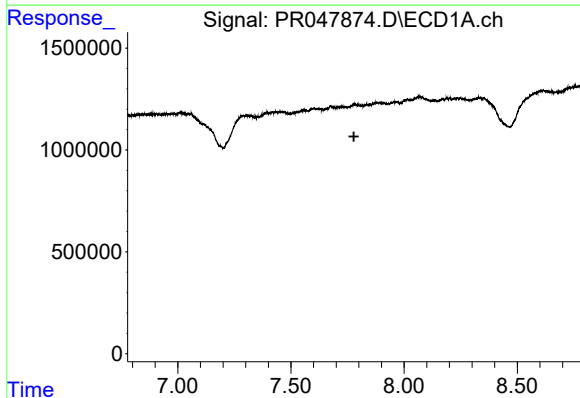
R.T.: 7.465 min
Delta R.T.: -0.058 min
Response: 13421435
Conc: 130.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



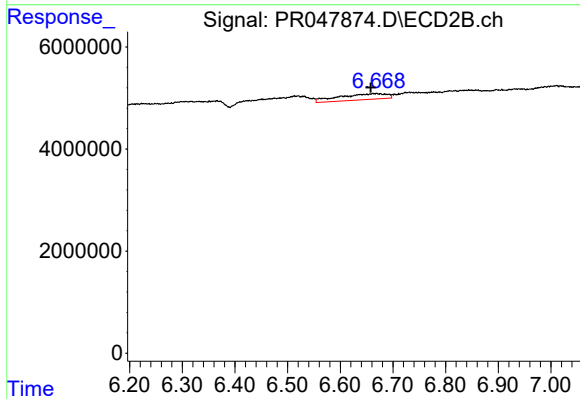
#31 AR-1260-1

R.T.: 6.518 min
Delta R.T.: 0.049 min
Response: 11040413
Conc: 62.28 ng/ml



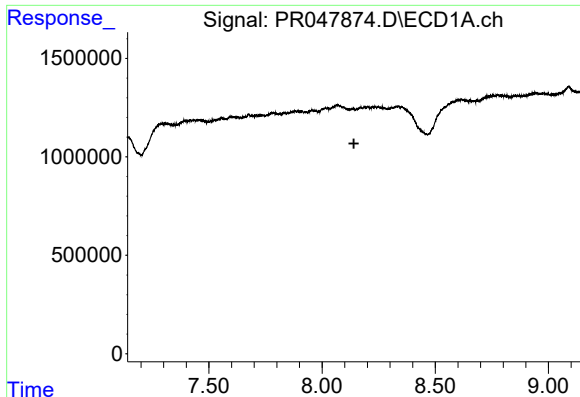
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.778 min
Response: 0
Conc: N.D.



#32 AR-1260-2

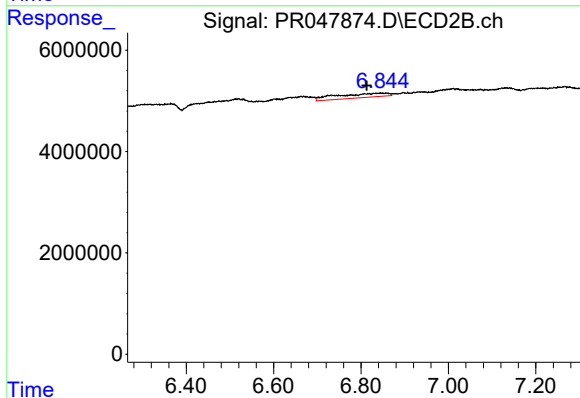
R.T.: 6.666 min
Delta R.T.: 0.008 min
Response: 7345182
Conc: 12.20 ng/ml



#33 AR-1260-3

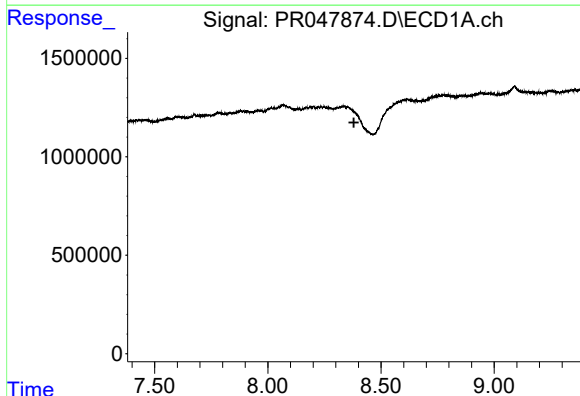
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



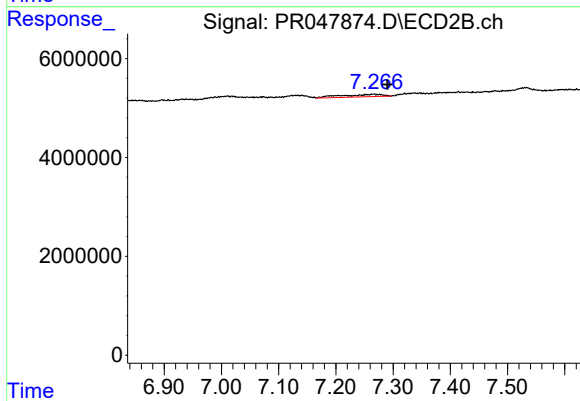
#33 AR-1260-3

R.T.: 6.845 min
Delta R.T.: 0.032 min
Response: 6853587
Conc: 18.53 ng/ml



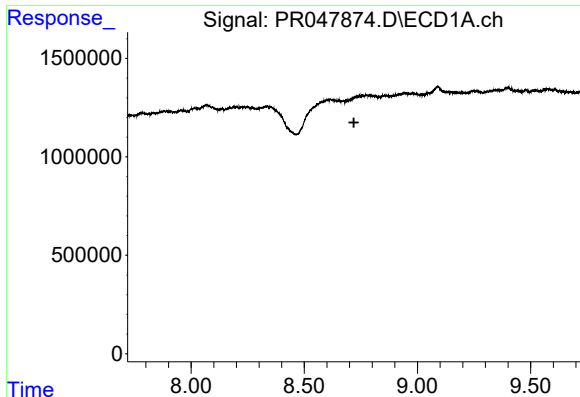
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.



#34 AR-1260-4

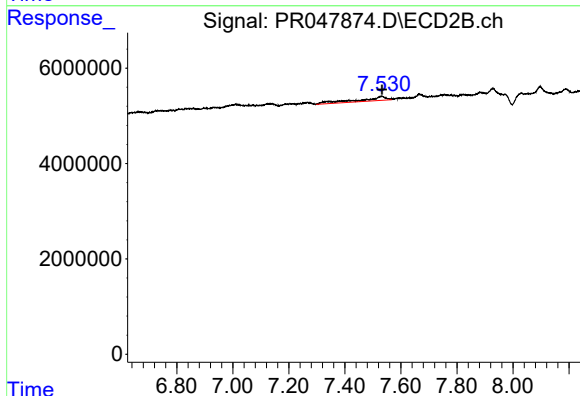
R.T.: 7.266 min
Delta R.T.: -0.024 min
Response: 2450162
Conc: 5.41 ng/ml



#35 AR-1260-5

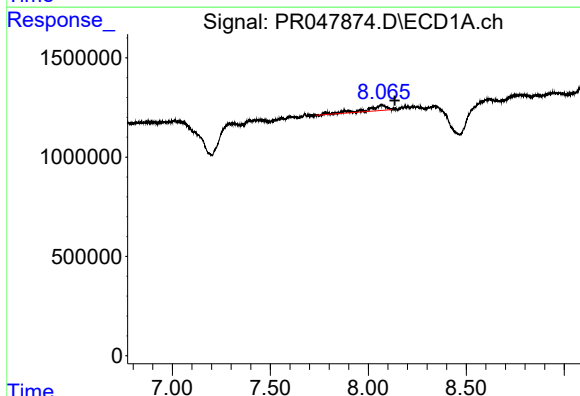
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



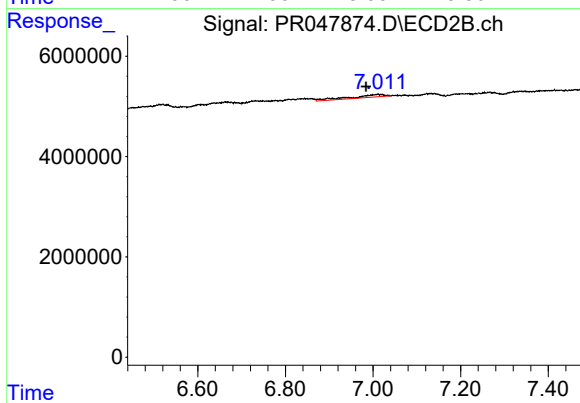
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 5739944
Conc: 3.05 ng/ml



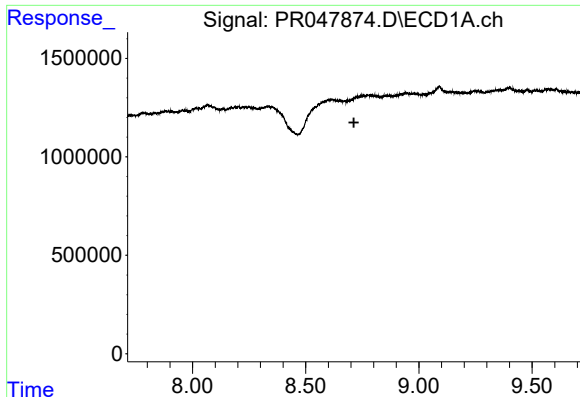
#36 AR-1262-1

R.T.: 8.066 min
Delta R.T.: -0.069 min
Response: 1833457
Conc: 13.04 ng/ml



#36 AR-1262-1

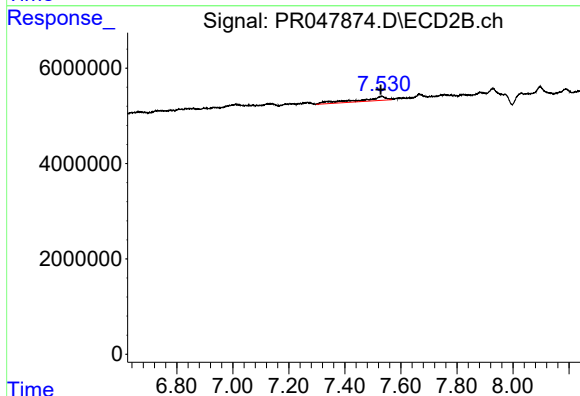
R.T.: 7.010 min
Delta R.T.: 0.026 min
Response: 2914394
Conc: 9.07 ng/ml



#37 AR-1262-2

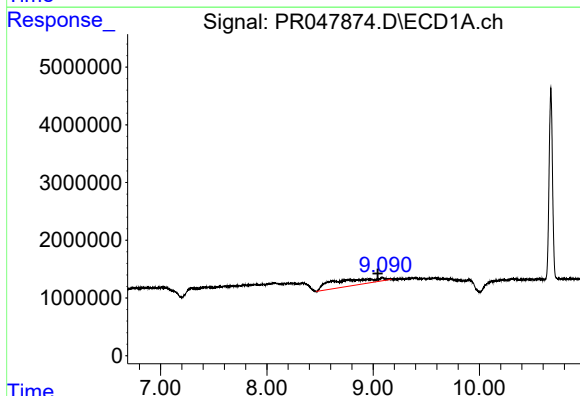
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



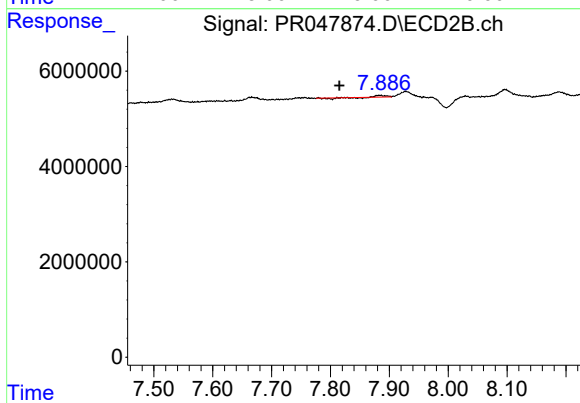
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 5739944
Conc: 2.76 ng/ml



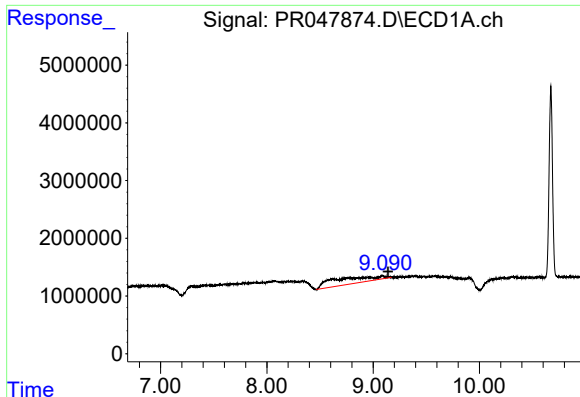
#38 AR-1262-3

R.T.: 9.090 min
Delta R.T.: 0.045 min
Response: 32800105
Conc: 188.37 ng/ml



#38 AR-1262-3

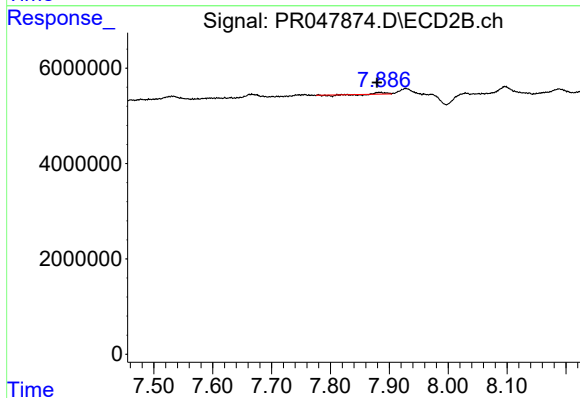
R.T.: 7.883 min
Delta R.T.: 0.068 min
Response: 188103
Conc: 0.23 ng/ml



#39 AR-1262-4

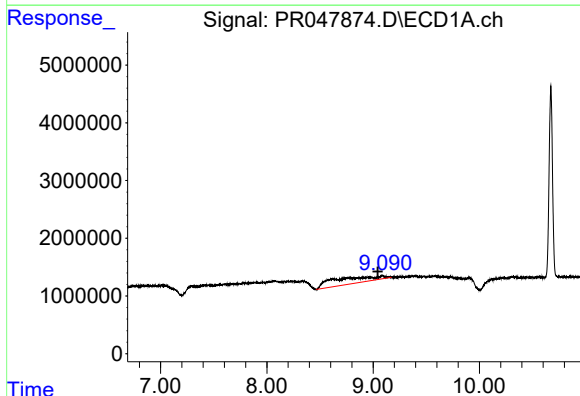
R.T.: 9.090 min
Delta R.T.: -0.052 min
Response: 32800105
Conc: 248.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



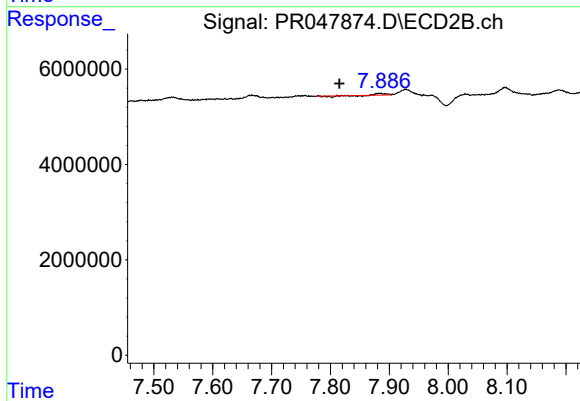
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.004 min
Response: 188103
Conc: 0.14 ng/ml



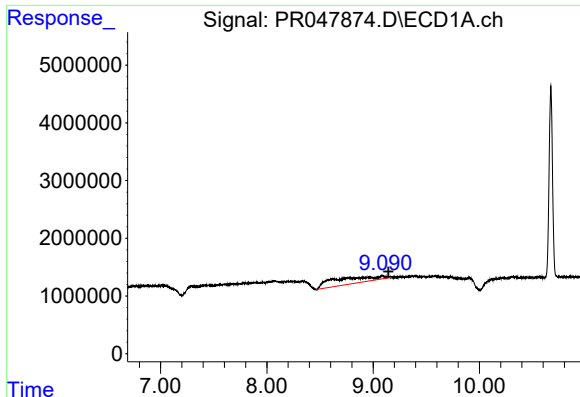
#41 AR-1268-1

R.T.: 9.090 min
Delta R.T.: 0.047 min
Response: 32800105
Conc: 107.84 ng/ml



#41 AR-1268-1

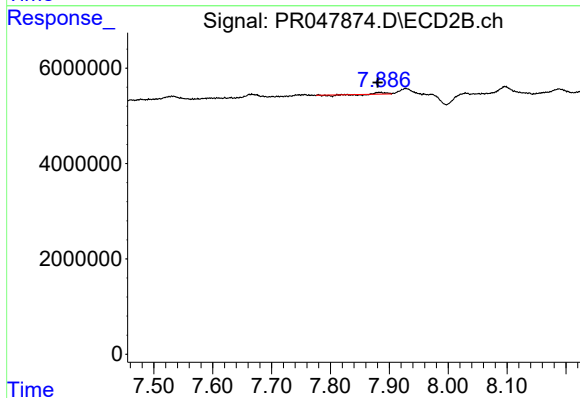
R.T.: 7.883 min
Delta R.T.: 0.068 min
Response: 188103
Conc: 0.08 ng/ml



#42 AR-1268-2

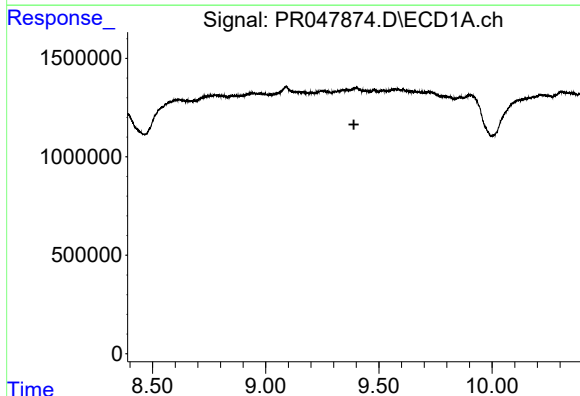
R.T.: 9.090 min
Delta R.T.: -0.055 min
Response: 32800105
Conc: 116.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



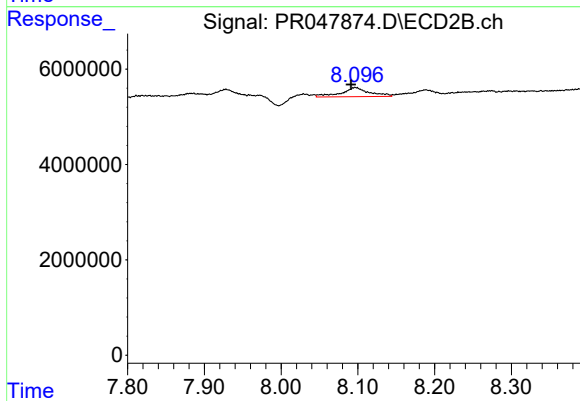
#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 188103
Conc: 0.09 ng/ml



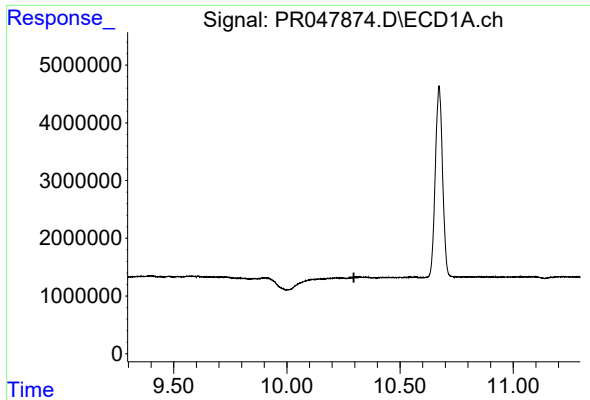
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

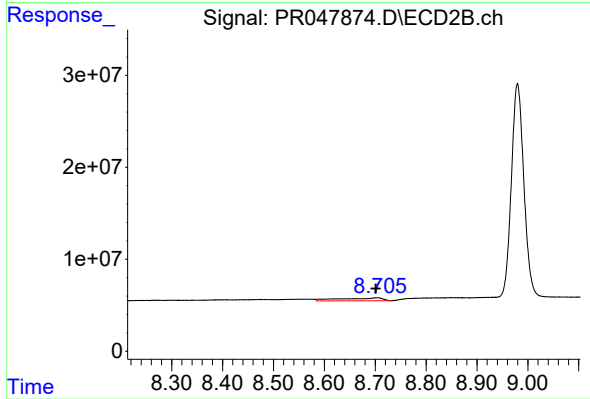
R.T.: 8.097 min
Delta R.T.: 0.005 min
Response: 4905667
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.703 min
Delta R.T.: 0.002 min
Response: 18001221
Conc: 3.33 ng/ml