

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112019\
 Data File : PR043333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2019 22:57
 Operator : SM\AJ
 Sample : K5914-18
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLNT3

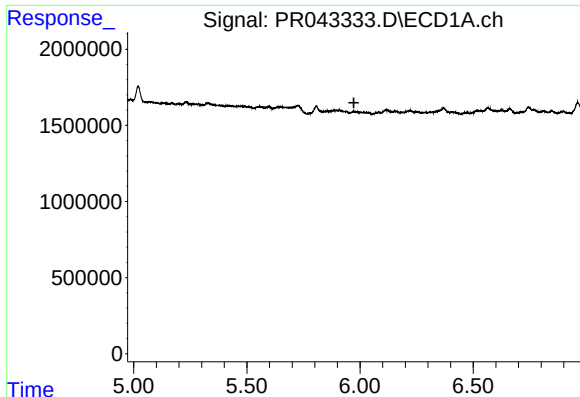
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:05:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 02 01:05:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.708	3.967	101.9E6	336.0E6	18.157	17.392
2)	SA Decachlor...	10.622	9.062	132.7E6	364.1E6	36.854	32.373
Target Compounds							
5)	L1 AR-1016-3	0.000	5.284	0	913700	N.D.	2.406 #
6)	L1 AR-1016-4	0.000	5.290	0	989593	N.D.	3.521 #
7)	L1 AR-1016-5	0.000	5.513	0	1087701	N.D.	3.430 #
8)	L2 AR-1221-1	0.000	4.237f	0	1754932	N.D.	8.996 #
9)	L2 AR-1221-2	0.000	4.272	0	5993636	N.D.	44.678 #
10)	L2 AR-1221-3	0.000	4.341	0	946623	N.D.	2.075 #
11)	L3 AR-1232-1	0.000	4.341	0	946623	N.D.	2.398 #
13)	L3 AR-1232-3	0.000	5.284	0	913700	N.D.	5.287 #
14)	L3 AR-1232-4	0.000	5.290f	0	989593	N.D.	7.405 #
15)	L3 AR-1232-5	0.000	5.513	0	1087701	N.D.	7.982 #
18)	L4 AR-1242-3	0.000	5.284	0	913700	N.D.	3.129 #
19)	L4 AR-1242-4	0.000	5.290f	0	989593	N.D.	3.926 #
20)	L4 AR-1242-5	0.000	5.871	0	5695918	N.D.	19.168 #
22)	L5 AR-1248-2	0.000	5.290	0	989593	N.D.	2.575 #
23)	L5 AR-1248-3	0.000	5.290f	0	989593	N.D.	2.617 #
24)	L5 AR-1248-4	0.000	5.513	0	1087701	N.D.	2.611 #
25)	L5 AR-1248-5	0.000	5.892	0	965854	N.D.	2.192 #
26)	L6 AR-1254-1	0.000	5.871	0	5695918	N.D.	9.123 #
27)	L6 AR-1254-2	0.000	6.012	0	6480230	N.D.	11.537 #
28)	L6 AR-1254-3	0.000	6.423	0	26841392	N.D.	27.484 #
29)	L6 AR-1254-4	0.000	6.647	0	45226788	N.D.	63.288 #
30)	L6 AR-1254-5	0.000	7.069	0	60272878	N.D.	72.890 #
31)	L7 AR-1260-1	0.000	6.556	0	43081819	N.D.	65.778 #
32)	L7 AR-1260-2	0.000	6.739	0	86409926	N.D.	94.626 #
33)	L7 AR-1260-3	0.000	6.896	0	32524004	N.D.	42.411 #
34)	L7 AR-1260-4	0.000	7.406	0	32072901	N.D.	50.691 #
35)	L7 AR-1260-5	0.000	7.608	0	13682226	N.D.	7.745 #
36)	L8 AR-1262-1	0.000	7.069	0	60272878	N.D.	127.916 #
37)	L8 AR-1262-2	0.000	7.608	0	13682226	N.D.	7.096 #
38)	L8 AR-1262-3	0.000	7.890	0	8471696	N.D.	11.422 #
39)	L8 AR-1262-4	0.000	7.957	0	5726007	N.D.	4.436 #
41)	L9 AR-1268-1	0.000	7.890	0	8471696	N.D.	3.824 #
42)	L9 AR-1268-2	0.000	7.957	0	5726007	N.D.	2.933 #
43)	L9 AR-1268-3	0.000	8.169	0	3398174	N.D.	2.050 #
45)	L9 AR-1268-5	0.000	8.787	0	6398822	N.D.	1.359 #

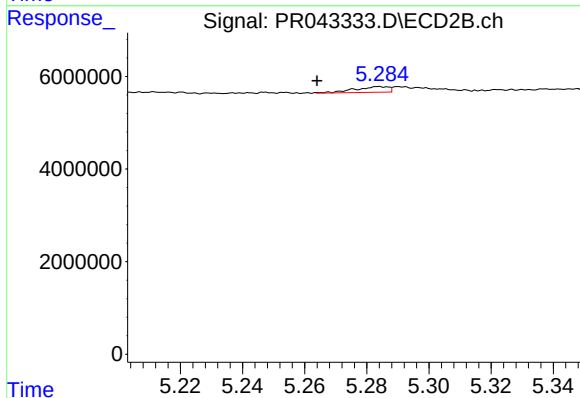
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

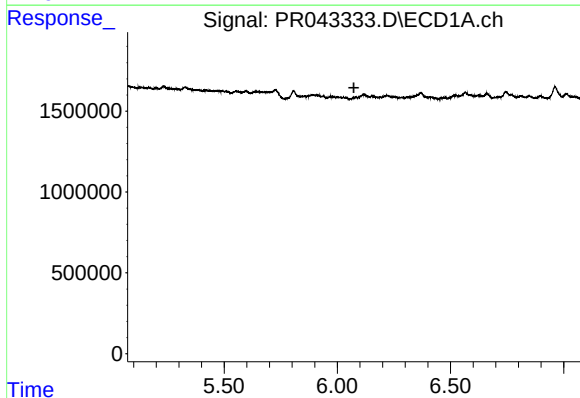
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



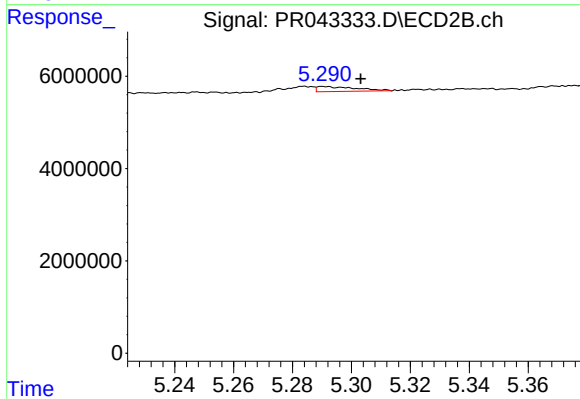
#5 AR-1016-3

R.T.: 5.284 min
Delta R.T.: 0.020 min
Response: 913700
Conc: 2.41 ng/ml



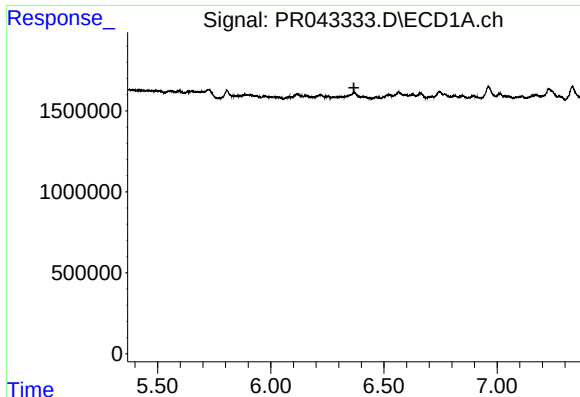
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

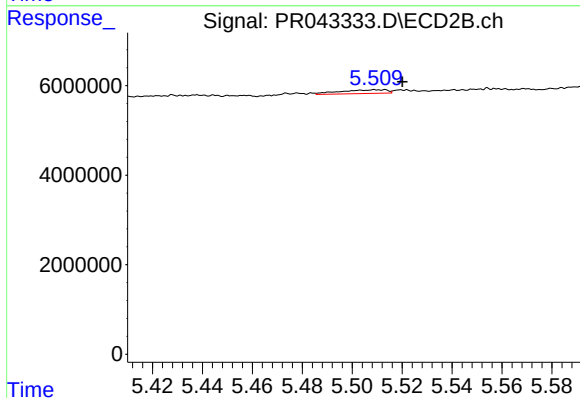
R.T.: 5.290 min
Delta R.T.: -0.013 min
Response: 989593
Conc: 3.52 ng/ml



#7 AR-1016-5

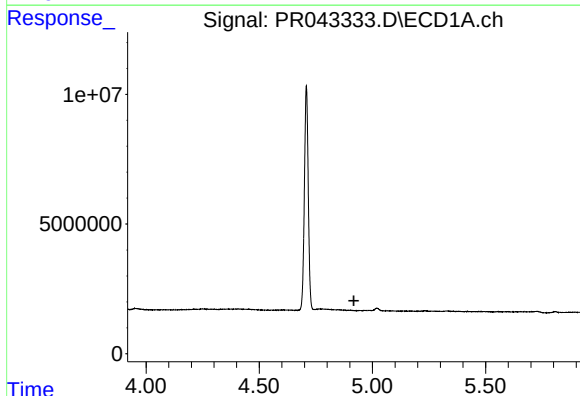
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



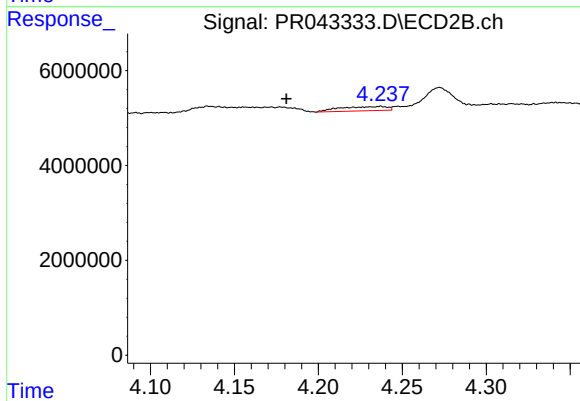
#7 AR-1016-5

R.T.: 5.513 min
Delta R.T.: -0.007 min
Response: 1087701
Conc: 3.43 ng/ml



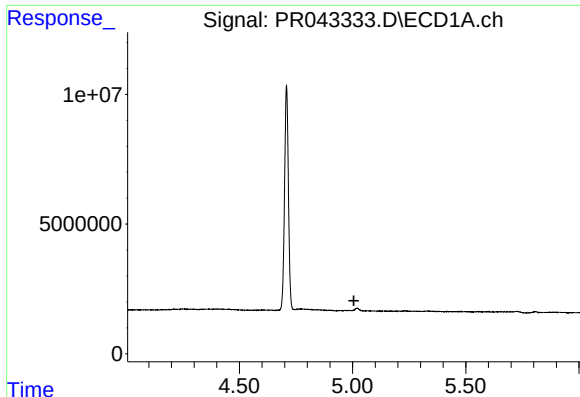
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#8 AR-1221-1

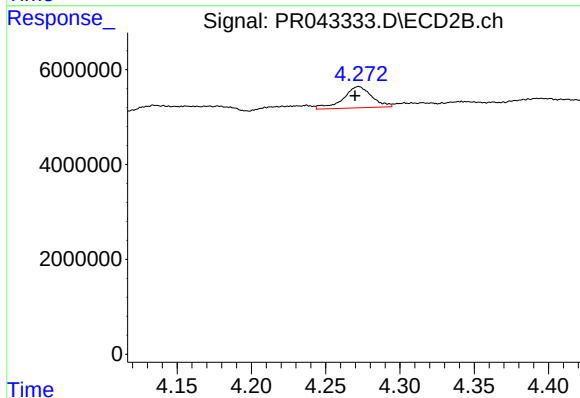
R.T.: 4.237 min
Delta R.T.: 0.056 min
Response: 1754932
Conc: 9.00 ng/ml



#9 AR-1221-2

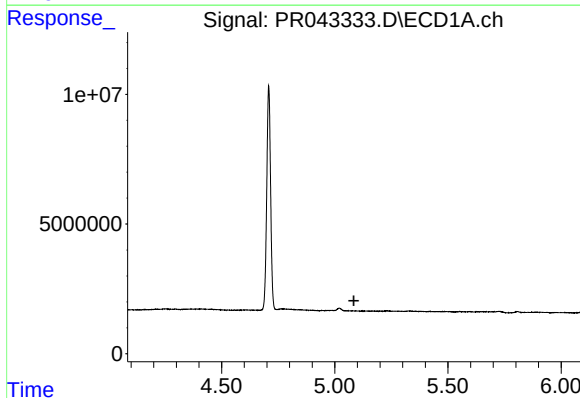
R.T.: 0.000 min
Exp R.T.: 5.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



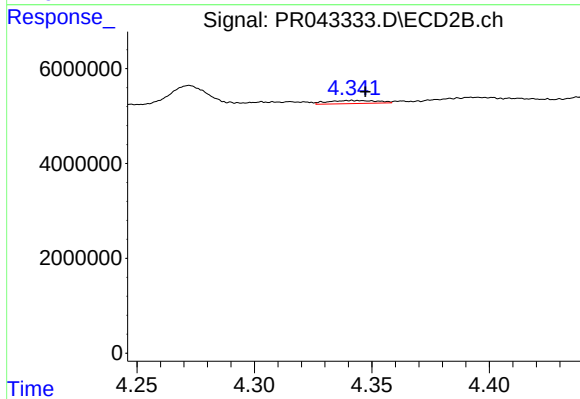
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: 0.003 min
Response: 5993636
Conc: 44.68 ng/ml



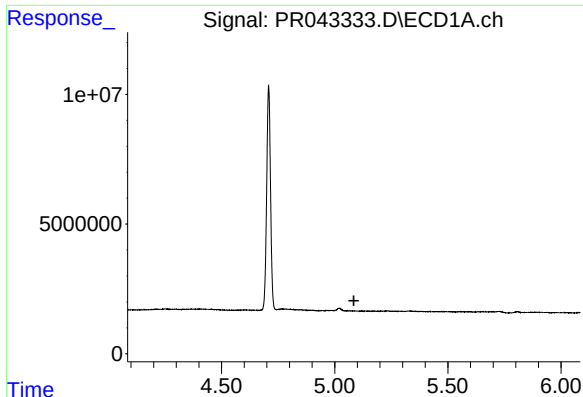
#10 AR-1221-3

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



#10 AR-1221-3

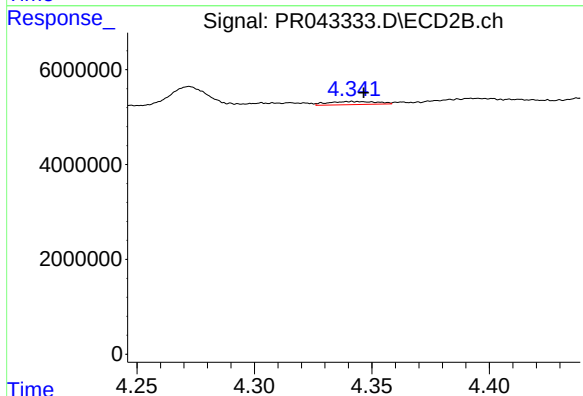
R.T.: 4.341 min
Delta R.T.: -0.006 min
Response: 946623
Conc: 2.08 ng/ml



#11 AR-1232-1

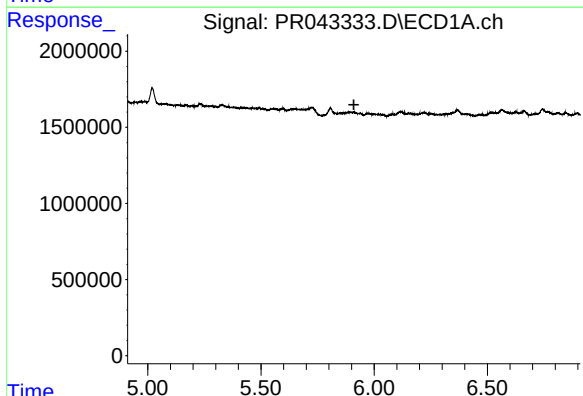
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



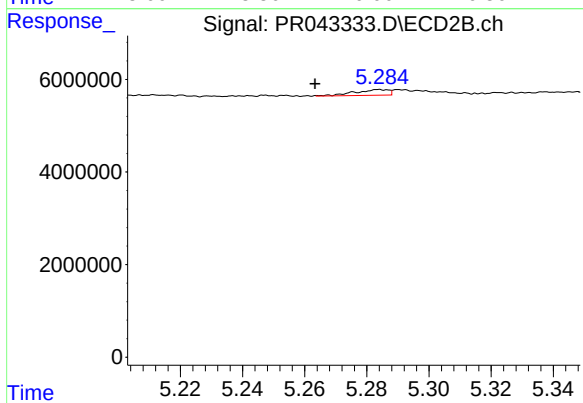
#11 AR-1232-1

R.T.: 4.341 min
Delta R.T.: -0.005 min
Response: 946623
Conc: 2.40 ng/ml



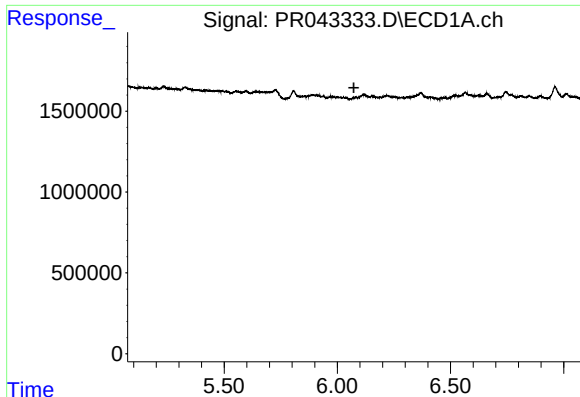
#13 AR-1232-3

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



#13 AR-1232-3

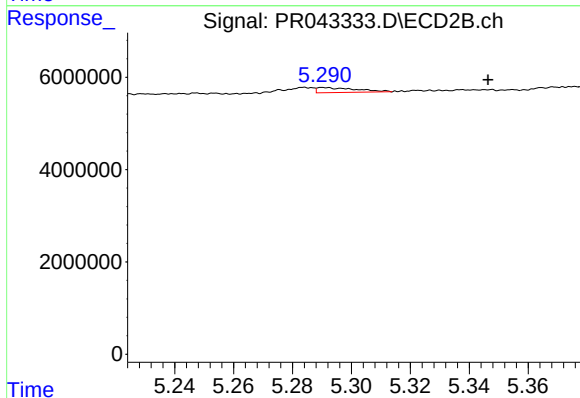
R.T.: 5.284 min
Delta R.T.: 0.021 min
Response: 913700
Conc: 5.29 ng/ml



#14 AR-1232-4

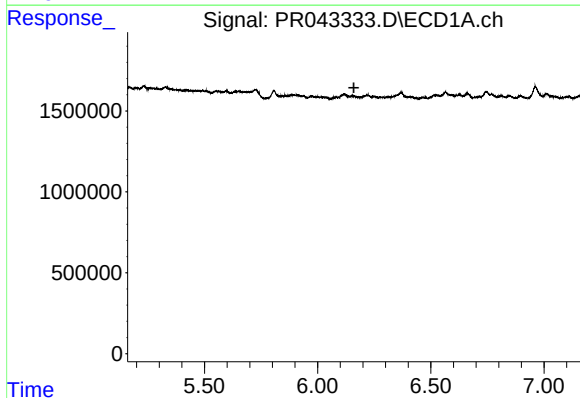
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



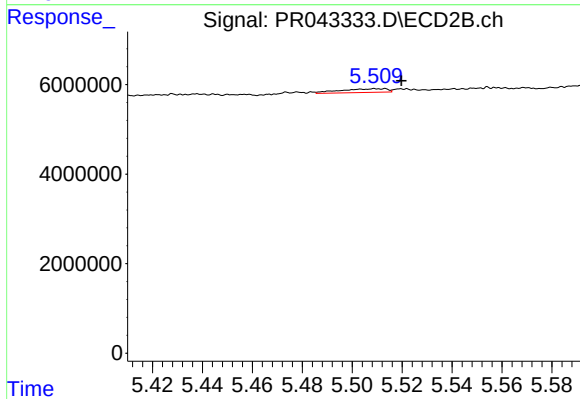
#14 AR-1232-4

R.T.: 5.290 min
Delta R.T.: -0.056 min
Response: 989593
Conc: 7.41 ng/ml



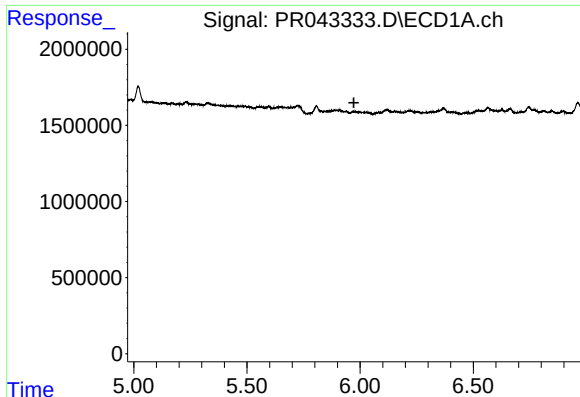
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#15 AR-1232-5

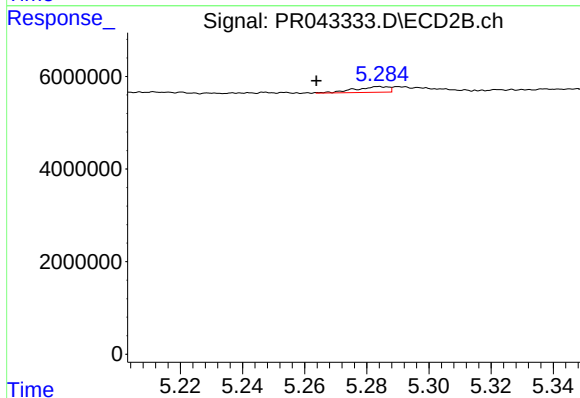
R.T.: 5.513 min
Delta R.T.: -0.006 min
Response: 1087701
Conc: 7.98 ng/ml



#18 AR-1242-3

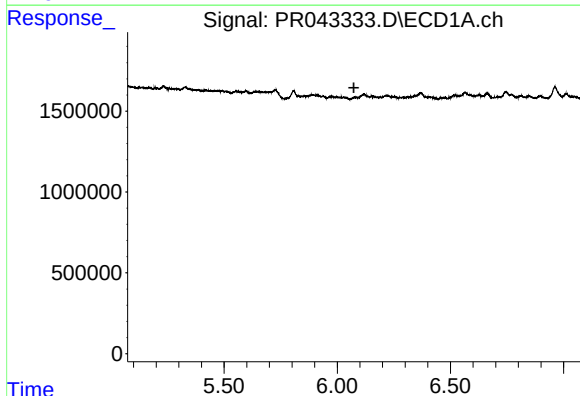
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



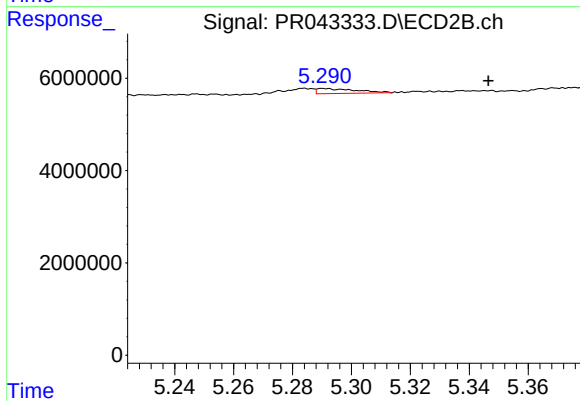
#18 AR-1242-3

R.T.: 5.284 min
Delta R.T.: 0.020 min
Response: 913700
Conc: 3.13 ng/ml



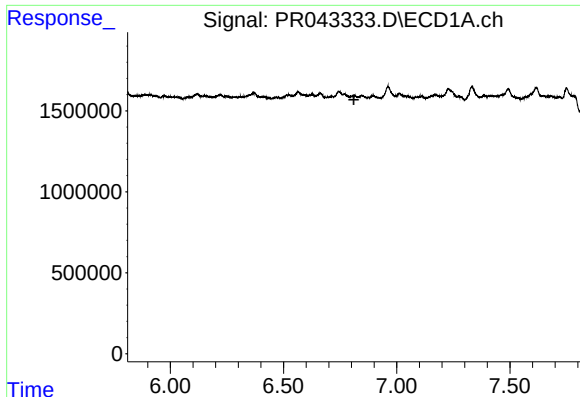
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#19 AR-1242-4

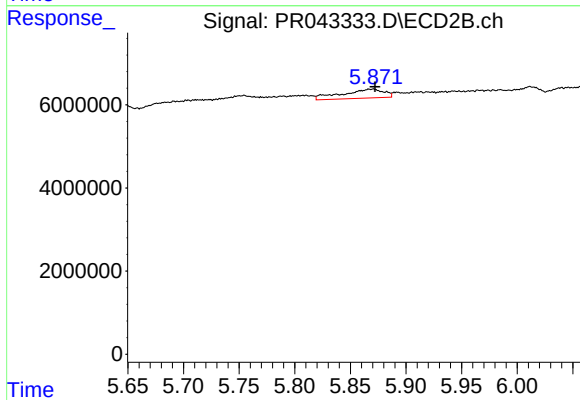
R.T.: 5.290 min
Delta R.T.: -0.056 min
Response: 989593
Conc: 3.93 ng/ml



#20 AR-1242-5

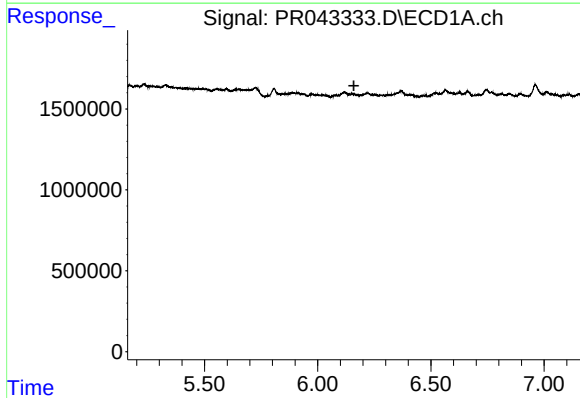
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



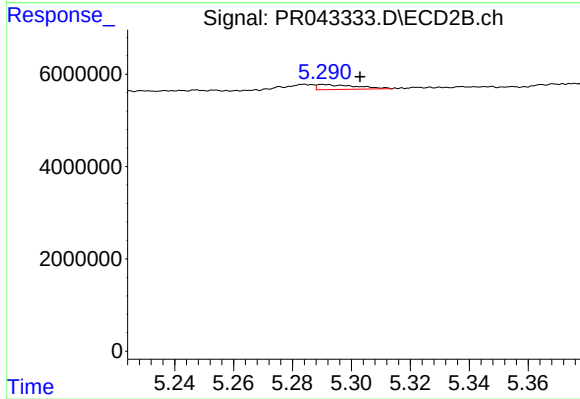
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 5695918
Conc: 19.17 ng/ml



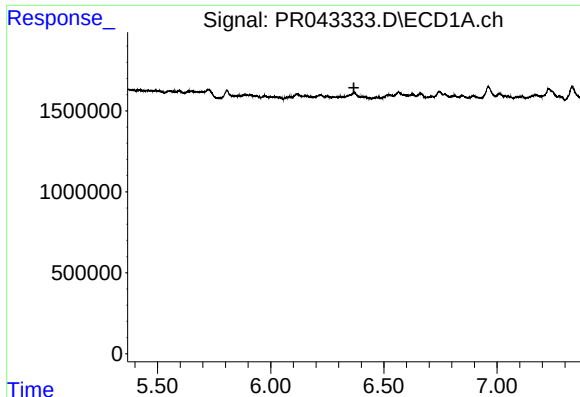
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

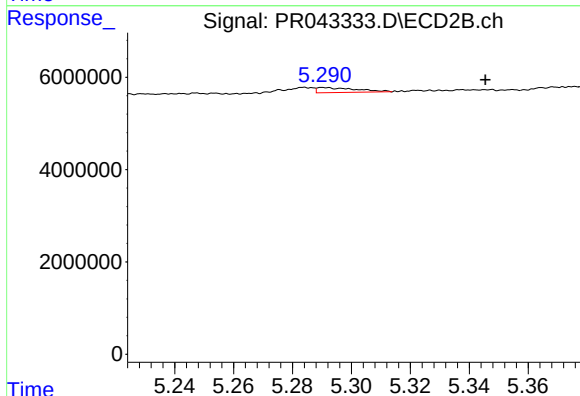
R.T.: 5.290 min
Delta R.T.: -0.013 min
Response: 989593
Conc: 2.58 ng/ml



#23 AR-1248-3

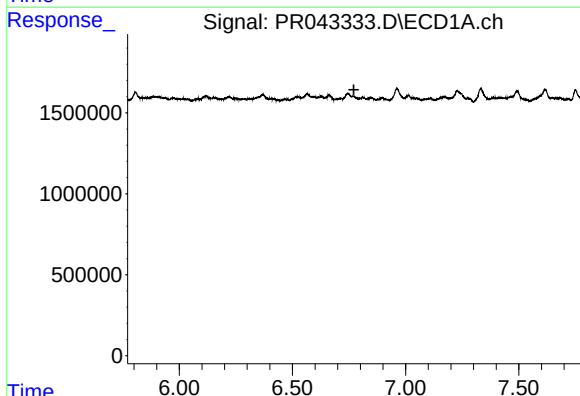
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



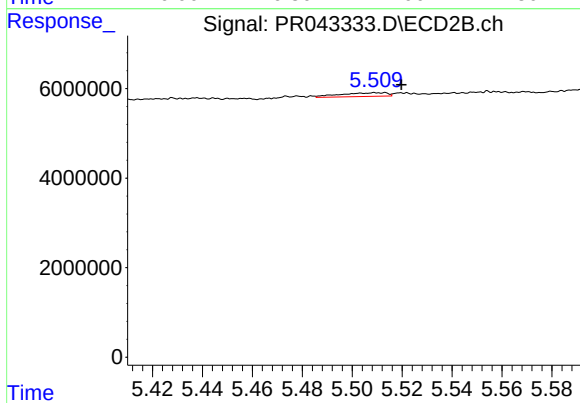
#23 AR-1248-3

R.T.: 5.290 min
Delta R.T.: -0.055 min
Response: 989593
Conc: 2.62 ng/ml



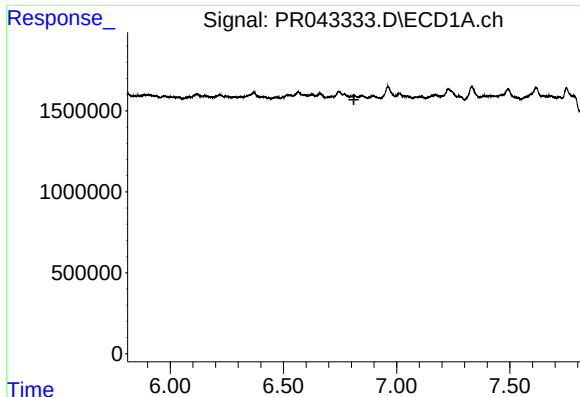
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.



#24 AR-1248-4

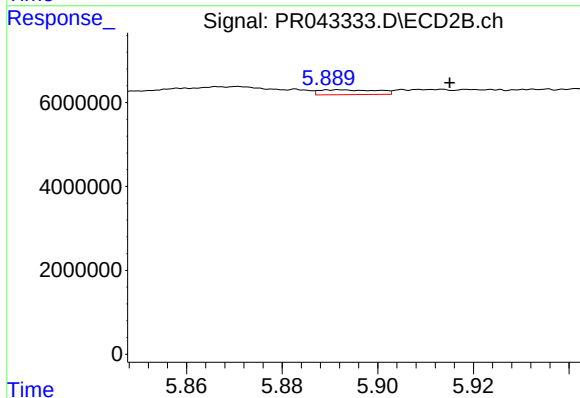
R.T.: 5.513 min
Delta R.T.: -0.006 min
Response: 1087701
Conc: 2.61 ng/ml



#25 AR-1248-5

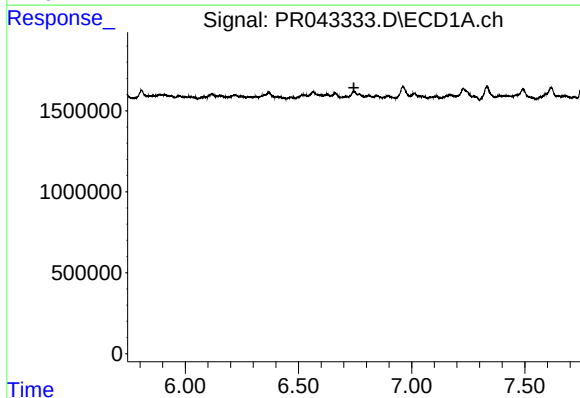
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



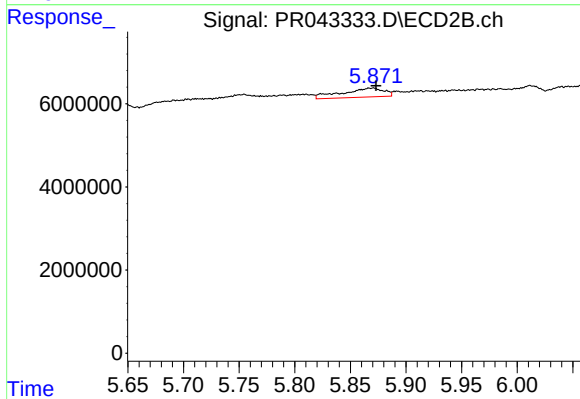
#25 AR-1248-5

R.T.: 5.892 min
Delta R.T.: -0.023 min
Response: 965854
Conc: 2.19 ng/ml



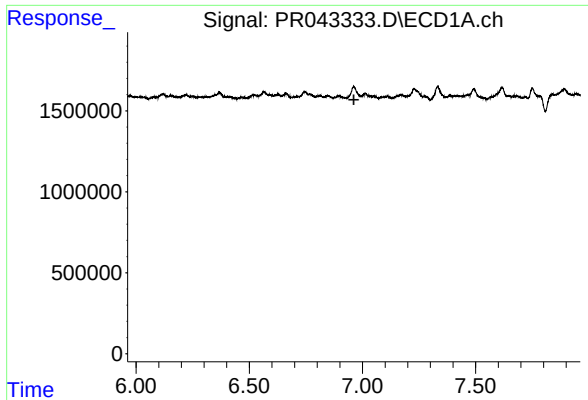
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#26 AR-1254-1

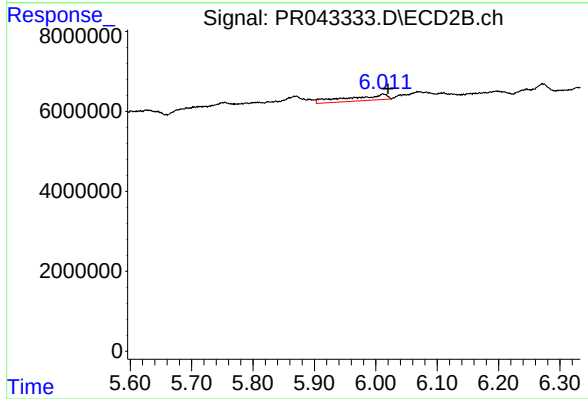
R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 5695918
Conc: 9.12 ng/ml



#27 AR-1254-2

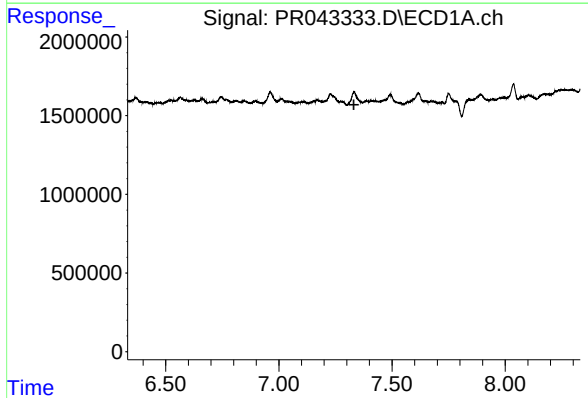
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



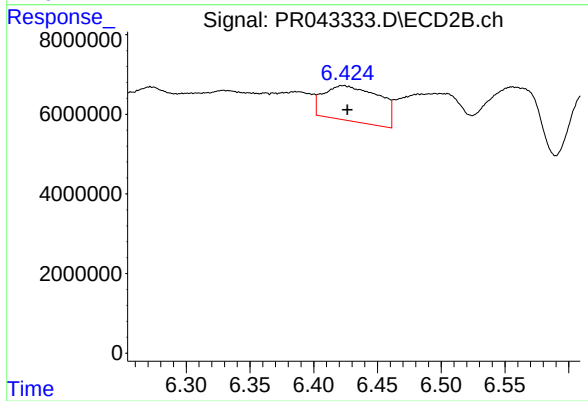
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 6480230
Conc: 11.54 ng/ml



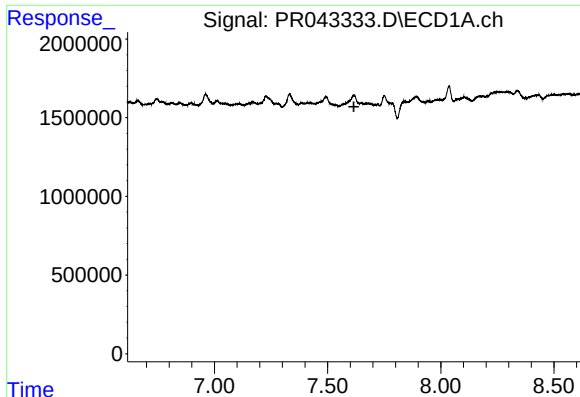
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

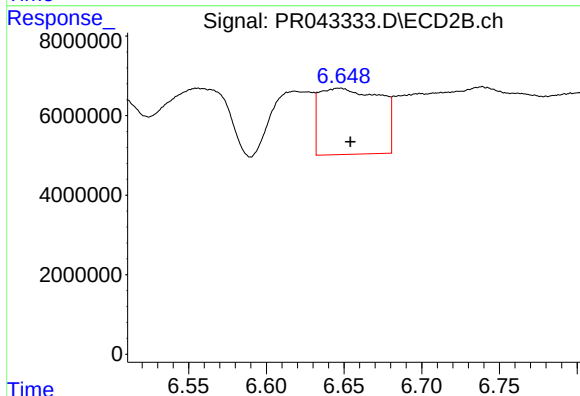
R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 26841392
Conc: 27.48 ng/ml



#29 AR-1254-4

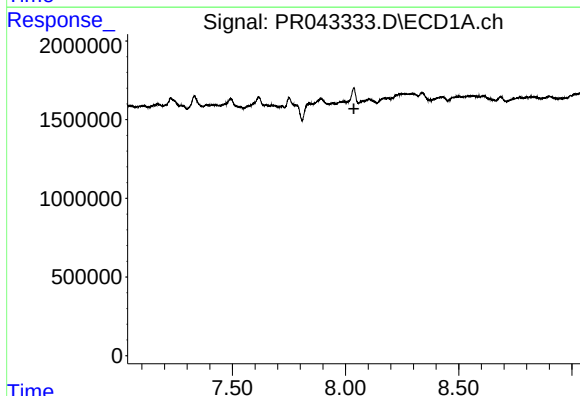
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



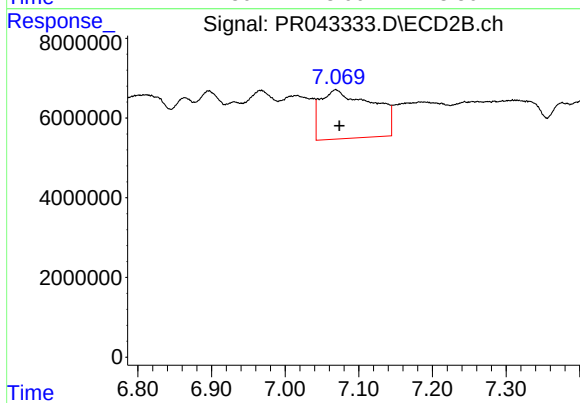
#29 AR-1254-4

R.T.: 6.647 min
Delta R.T.: -0.007 min
Response: 45226788
Conc: 63.29 ng/ml



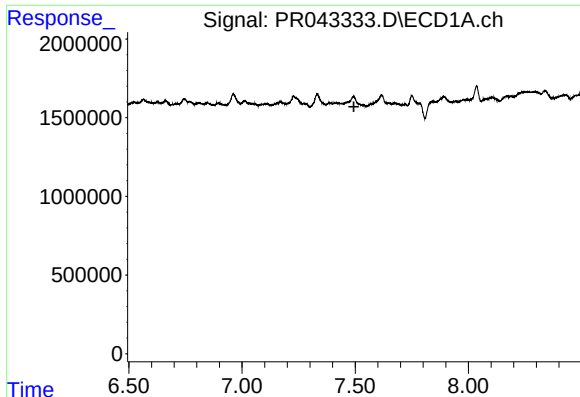
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



#30 AR-1254-5

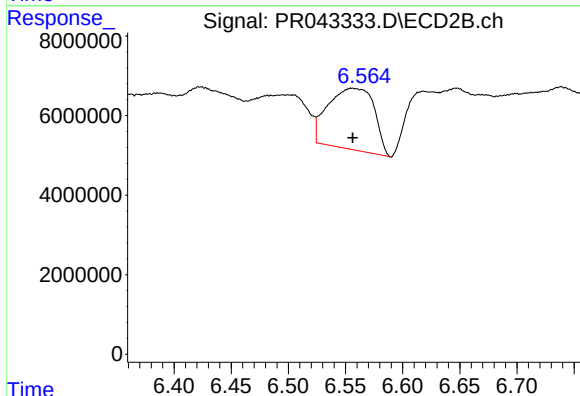
R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 60272878
Conc: 72.89 ng/ml



#31 AR-1260-1

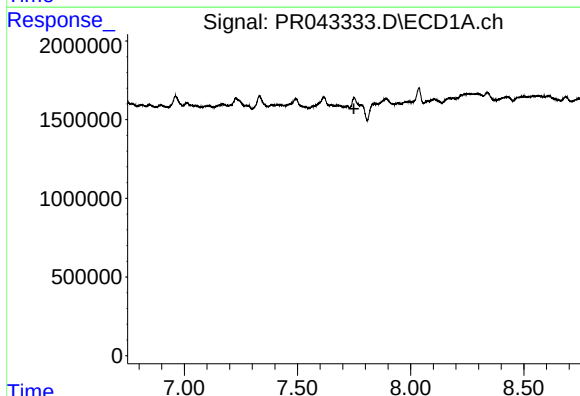
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



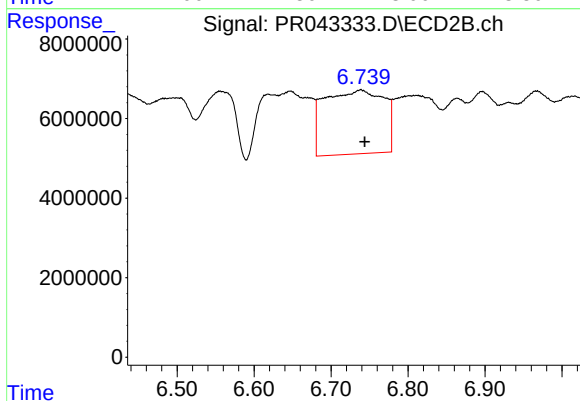
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 43081819
Conc: 65.78 ng/ml



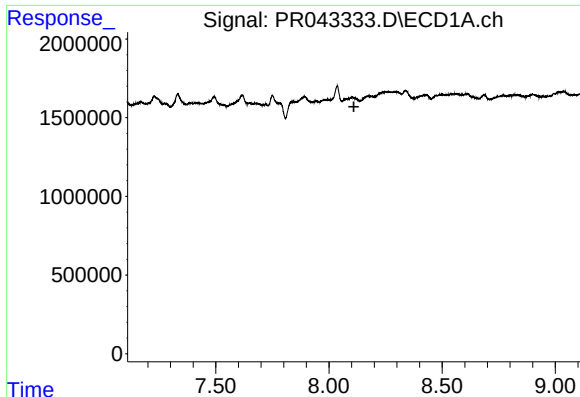
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.749 min
Response: 0
Conc: N.D.



#32 AR-1260-2

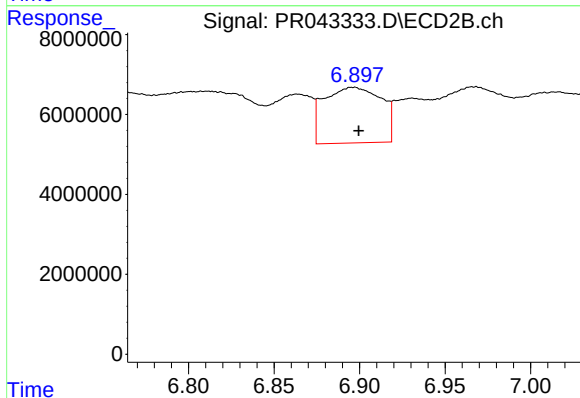
R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 86409926
Conc: 94.63 ng/ml



#33 AR-1260-3

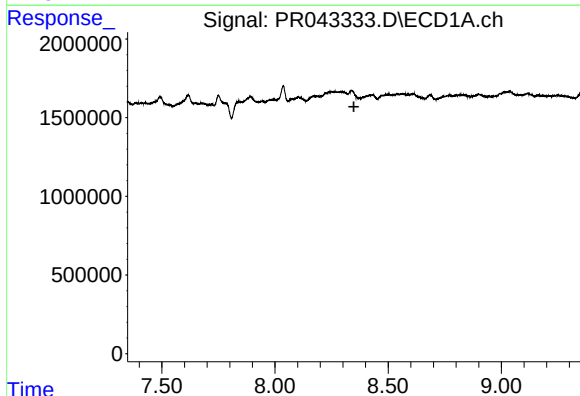
R.T.: 0.000 min
Exp R.T.: 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



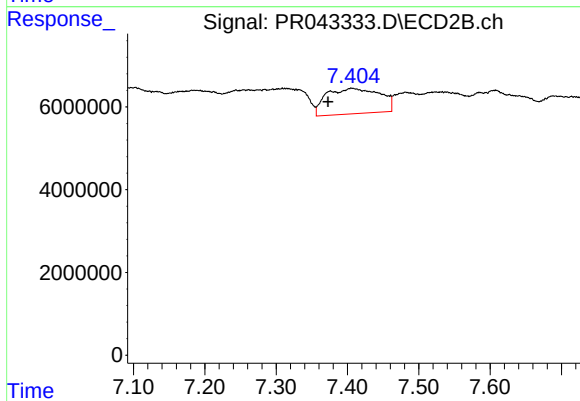
#33 AR-1260-3

R.T.: 6.896 min
Delta R.T.: -0.003 min
Response: 32524004
Conc: 42.41 ng/ml



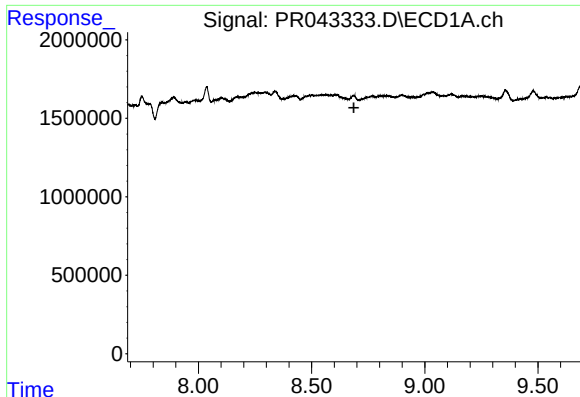
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

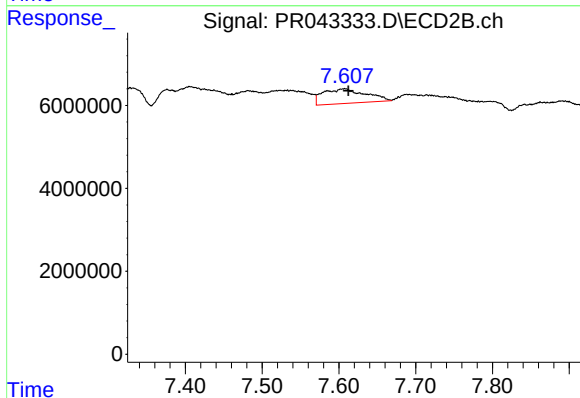
R.T.: 7.406 min
Delta R.T.: 0.033 min
Response: 32072901
Conc: 50.69 ng/ml



#35 AR-1260-5

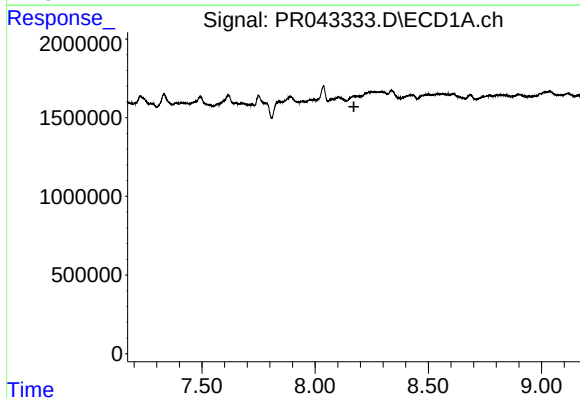
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



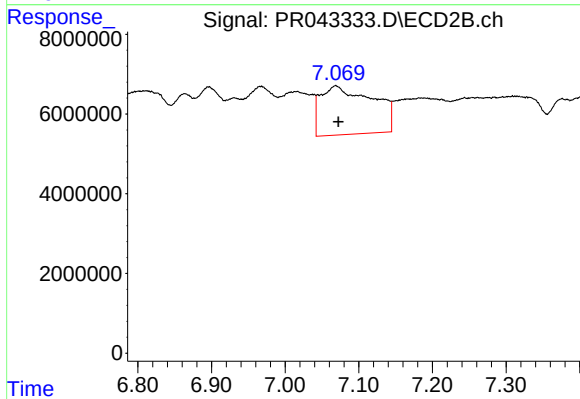
#35 AR-1260-5

R.T.: 7.608 min
Delta R.T.: -0.005 min
Response: 13682226
Conc: 7.74 ng/ml



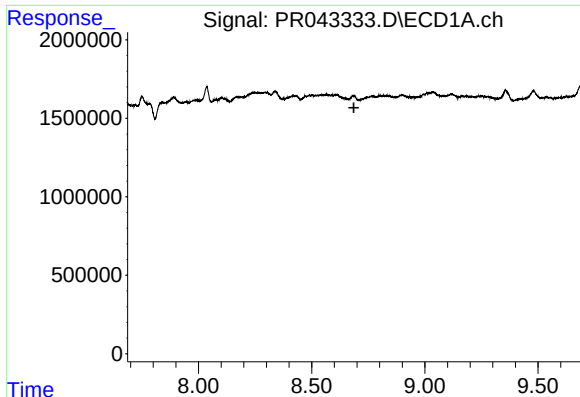
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.



#36 AR-1262-1

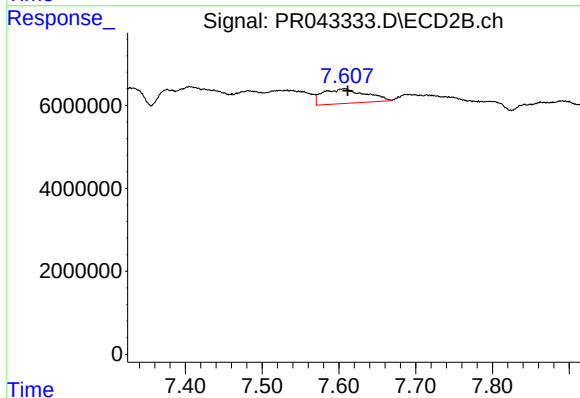
R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 60272878
Conc: 127.92 ng/ml



#37 AR-1262-2

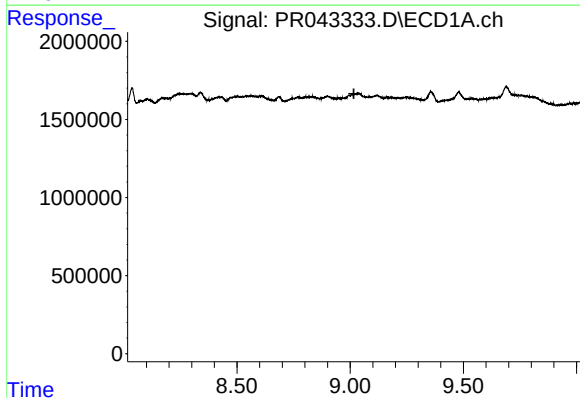
R.T.: 0.000 min
Exp R.T.: 8.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



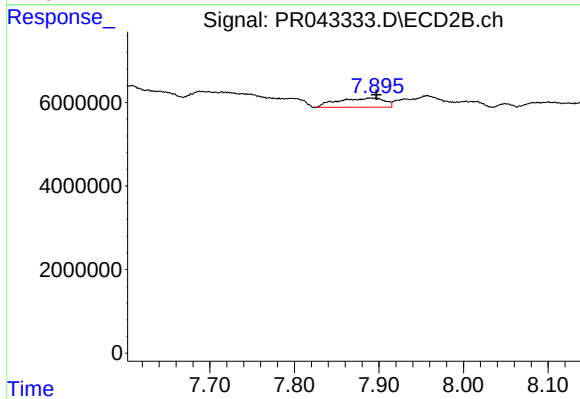
#37 AR-1262-2

R.T.: 7.608 min
Delta R.T.: -0.004 min
Response: 13682226
Conc: 7.10 ng/ml



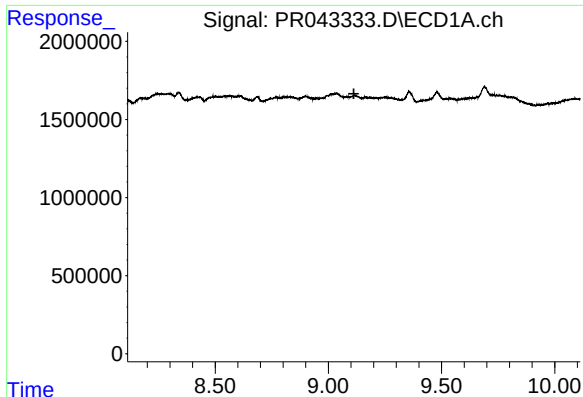
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.016 min
Response: 0
Conc: N.D.



#38 AR-1262-3

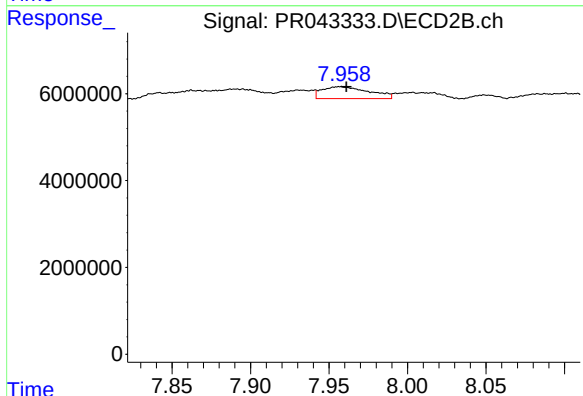
R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 8471696
Conc: 11.42 ng/ml



#39 AR-1262-4

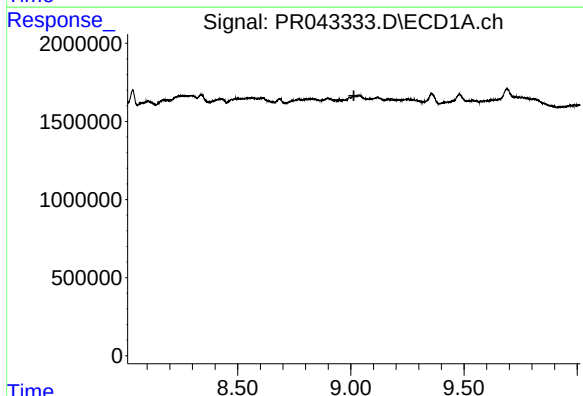
R.T.: 0.000 min
Exp R.T.: 9.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



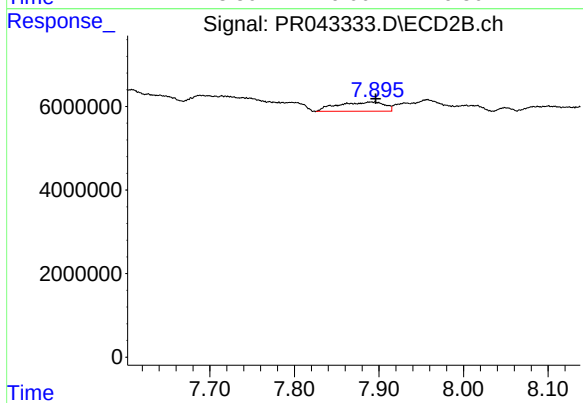
#39 AR-1262-4

R.T.: 7.957 min
Delta R.T.: -0.004 min
Response: 5726007
Conc: 4.44 ng/ml



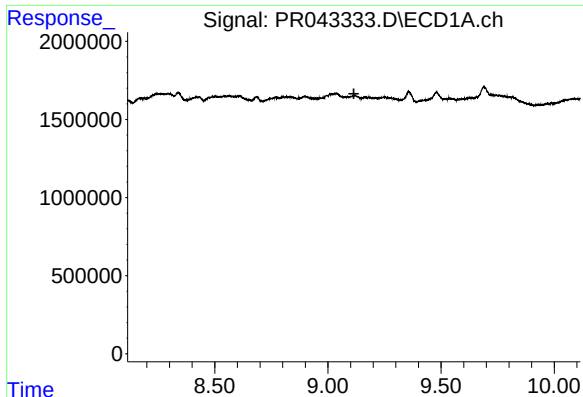
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#41 AR-1268-1

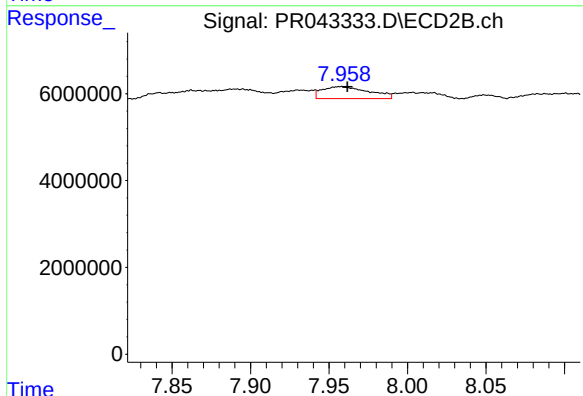
R.T.: 7.890 min
Delta R.T.: -0.006 min
Response: 8471696
Conc: 3.82 ng/ml



#42 AR-1268-2

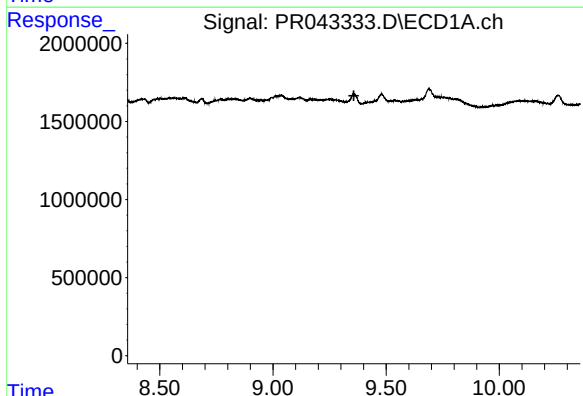
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



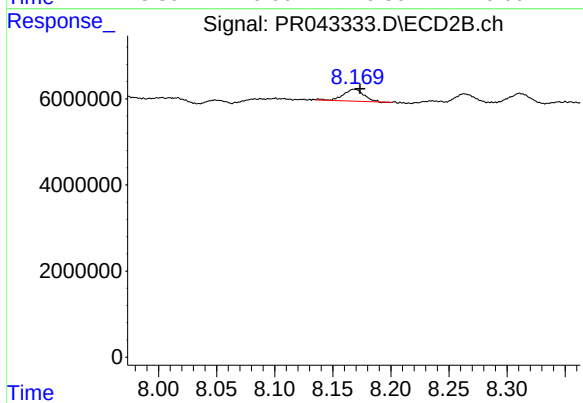
#42 AR-1268-2

R.T.: 7.957 min
Delta R.T.: -0.005 min
Response: 5726007
Conc: 2.93 ng/ml



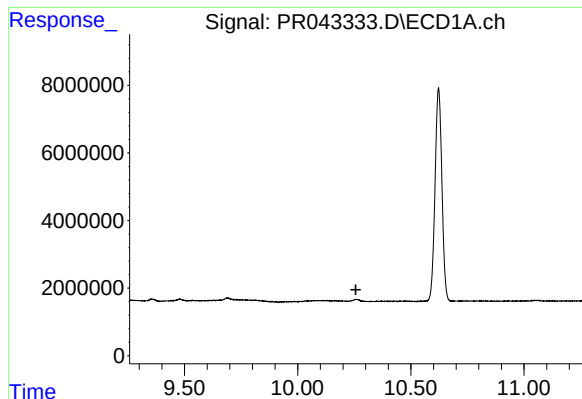
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.



#43 AR-1268-3

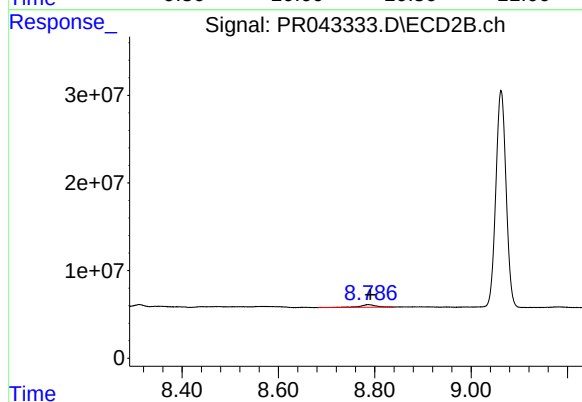
R.T.: 8.169 min
Delta R.T.: -0.005 min
Response: 3398174
Conc: 2.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLNT3



#45 AR-1268-5

R.T.: 8.787 min
Delta R.T.: -0.004 min
Response: 6398822
Conc: 1.36 ng/ml