

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 07:59
 Operator : AJ\MA
 Sample : L4452-12
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AK1

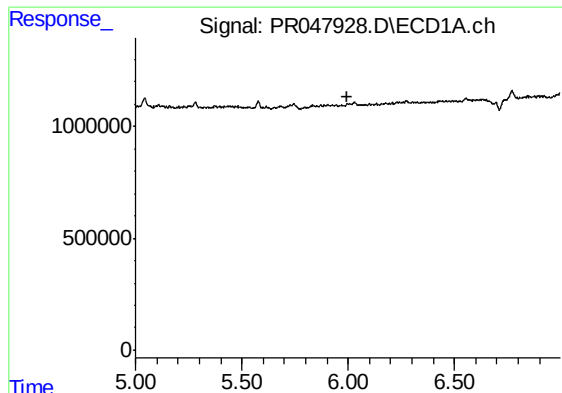
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:04:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.730	3.881	36670431	56162327	20.301	20.797
2)	SA Decachlor...	10.666	8.978	63364766	360.1E6	31.459	32.190
Target Compounds							
5)	L1 AR-1016-3	0.000	5.231f	0	5240115	N.D.	68.040 #
6)	L1 AR-1016-4	0.000	5.231	0	5240115	N.D.	128.000 #
7)	L1 AR-1016-5	0.000	5.424	0	4060590	N.D.	55.431 #
9)	L2 AR-1221-2	0.000	4.184	0	1129130	N.D.	52.846 #
13)	L3 AR-1232-3	0.000	5.231f	0	5240115	N.D.	150.429 #
14)	L3 AR-1232-4	0.000	5.262	0	4353176	N.D.	183.535 #
15)	L3 AR-1232-5	0.000	5.424	0	4060590	N.D.	126.883 #
18)	L4 AR-1242-3	0.000	5.231f	0	5240115	N.D.	76.571 #
19)	L4 AR-1242-4	0.000	5.262	0	4353176	N.D.	87.671 #
20)	L4 AR-1242-5	6.768f	5.805	1339730	6558288	25.144	76.755 #
22)	L5 AR-1248-2	0.000	5.231	0	5240115	N.D.	90.913 #
23)	L5 AR-1248-3	0.000	5.262	0	4353176	N.D.	61.293 #
24)	L5 AR-1248-4	6.768	5.424	1339730	4060590	14.869	41.214 #
25)	L5 AR-1248-5	6.768f	5.805	1339730	6558288	15.512	43.522 #
26)	L6 AR-1254-1	6.768	5.805	1339730	6558288	14.444	40.879 #
27)	L6 AR-1254-2	0.000	5.868f	0	1052703	N.D.	6.424 #
28)	L6 AR-1254-3	0.000	6.331	0	33555640	N.D.	93.392 #
29)	L6 AR-1254-4	0.000	6.602f	0	8365320	N.D.	17.419 #
30)	L6 AR-1254-5	0.000	6.987	0	11899225	N.D.	19.127 #
31)	L7 AR-1260-1	0.000	6.511f	0	50779544	N.D.	286.439 #
32)	L7 AR-1260-2	7.776	6.656	3139503	24679247	24.744	40.994 #
33)	L7 AR-1260-3	0.000	6.811	0	10408601	N.D.	28.139 #
34)	L7 AR-1260-4	0.000	7.289	0	8190980	N.D.	18.095 #
35)	L7 AR-1260-5	0.000	7.530	0	11140078	N.D.	5.913 #
36)	L8 AR-1262-1	0.000	6.987	0	11899225	N.D.	37.029 #
37)	L8 AR-1262-2	0.000	7.530	0	11140078	N.D.	5.358 #
38)	L8 AR-1262-3	0.000	7.822	0	1217930	N.D.	1.475 #
39)	L8 AR-1262-4	0.000	7.881	0	2329074	N.D.	1.740 #
40)	L8 AR-1262-5	0.000	8.394	0	1771914	N.D.	2.790 #
41)	L9 AR-1268-1	0.000	7.822	0	1217930	N.D.	0.490 #
42)	L9 AR-1268-2	0.000	7.881	0	2329074	N.D.	1.115 #
43)	L9 AR-1268-3	0.000	8.094	0	4745992	N.D.	2.542 #
44)	L9 AR-1268-4	0.000	8.394	0	1771914	N.D.	2.430 #
45)	L9 AR-1268-5	0.000	8.704	0	3207489	N.D.	0.594 #

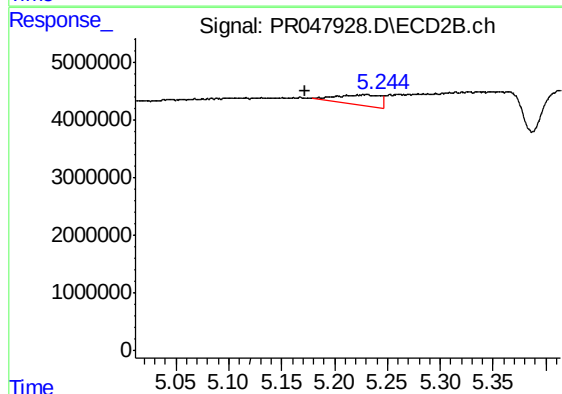
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

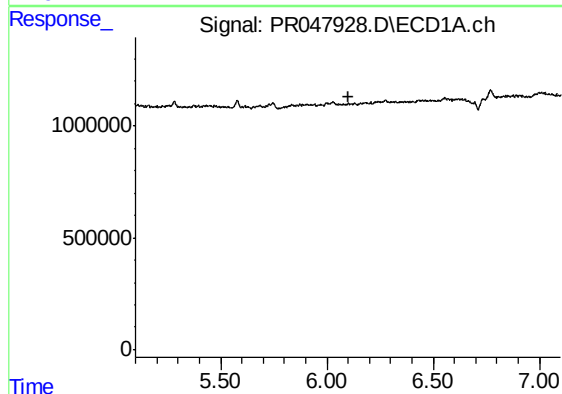
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



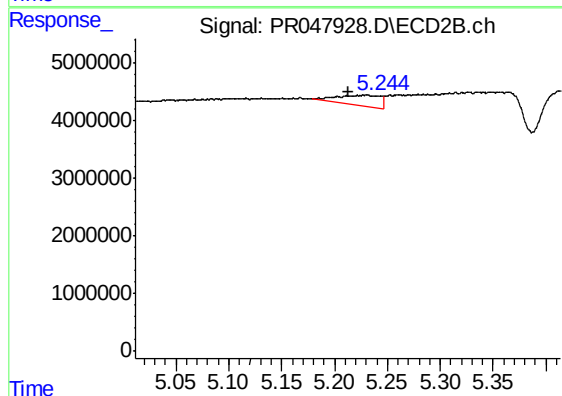
#5 AR-1016-3

R.T.: 5.231 min
Delta R.T.: 0.058 min
Response: 5240115
Conc: 68.04 ng/ml



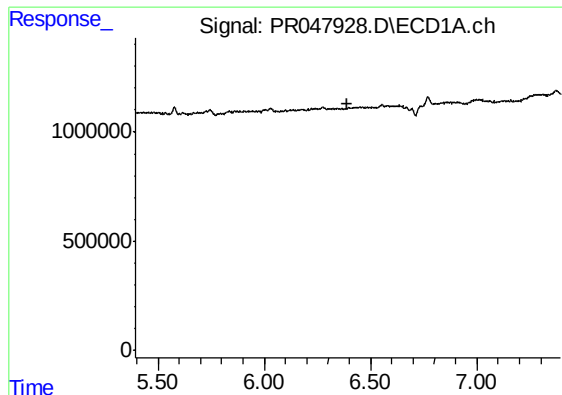
#6 AR-1016-4

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



#6 AR-1016-4

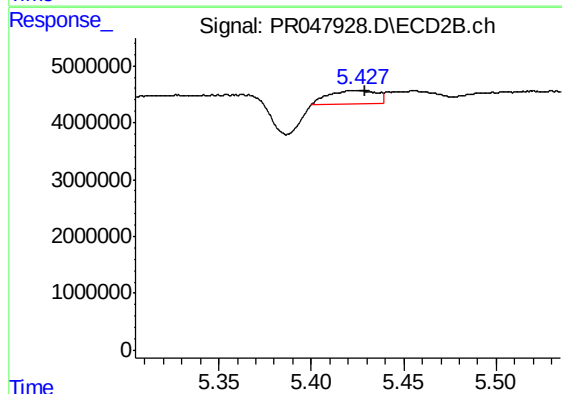
R.T.: 5.231 min
Delta R.T.: 0.018 min
Response: 5240115
Conc: 128.00 ng/ml



#7 AR-1016-5

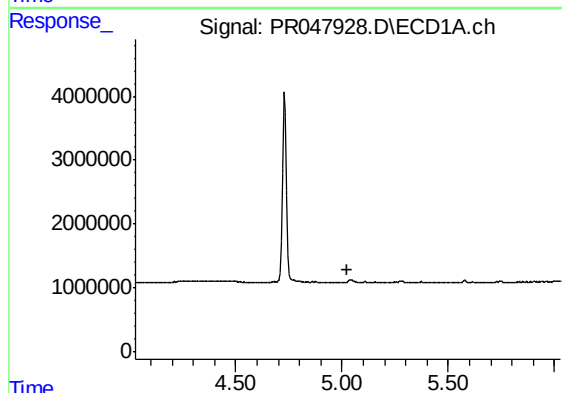
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



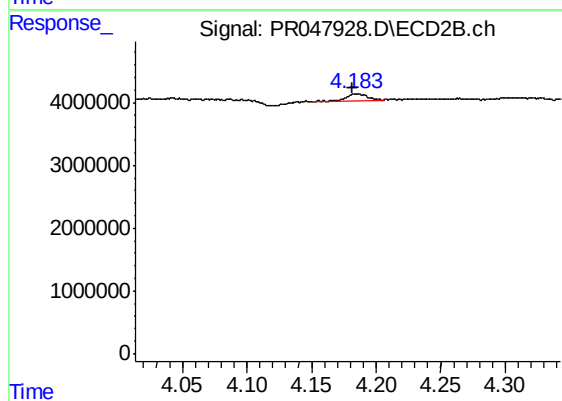
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 4060590
Conc: 55.43 ng/ml



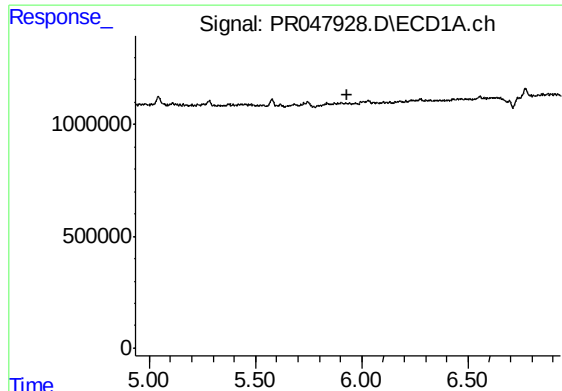
#9 AR-1221-2

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



#9 AR-1221-2

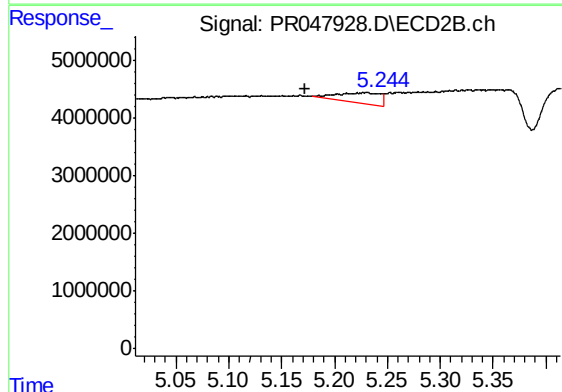
R.T.: 4.184 min
Delta R.T.: 0.003 min
Response: 1129130
Conc: 52.85 ng/ml



#13 AR-1232-3

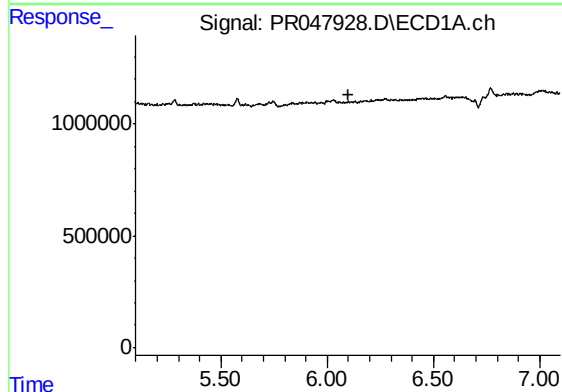
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



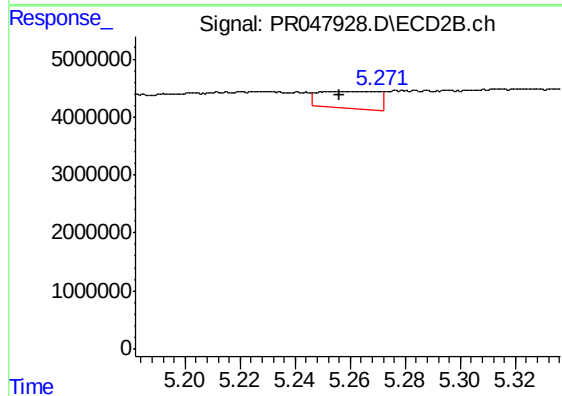
#13 AR-1232-3

R.T.: 5.231 min
Delta R.T.: 0.059 min
Response: 5240115
Conc: 150.43 ng/ml



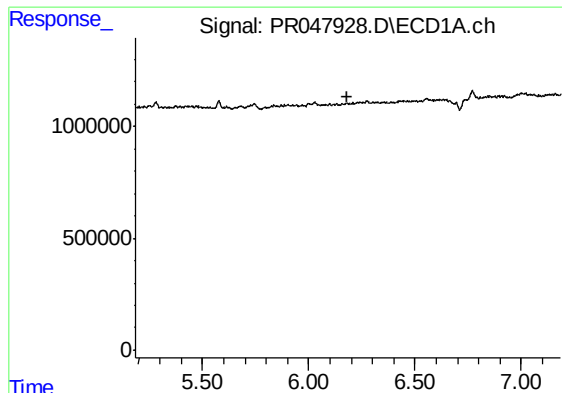
#14 AR-1232-4

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



#14 AR-1232-4

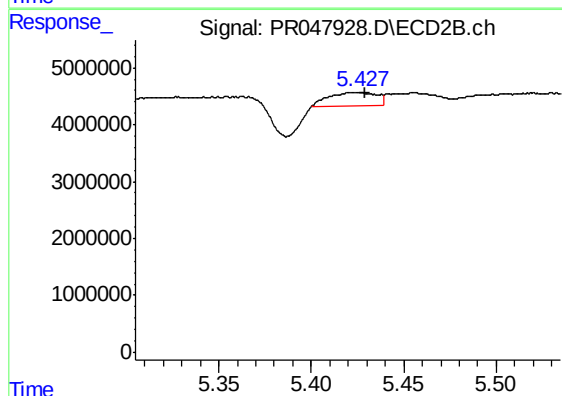
R.T.: 5.262 min
Delta R.T.: 0.006 min
Response: 4353176
Conc: 183.54 ng/ml



#15 AR-1232-5

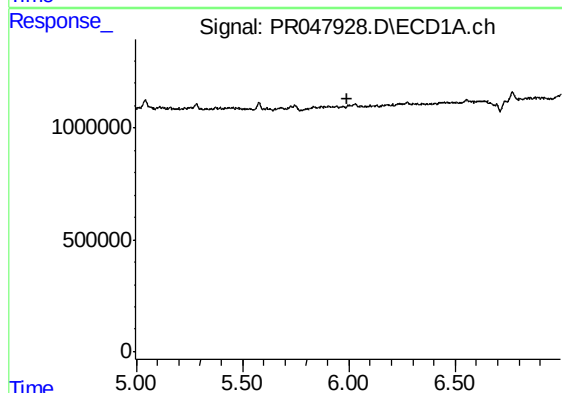
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



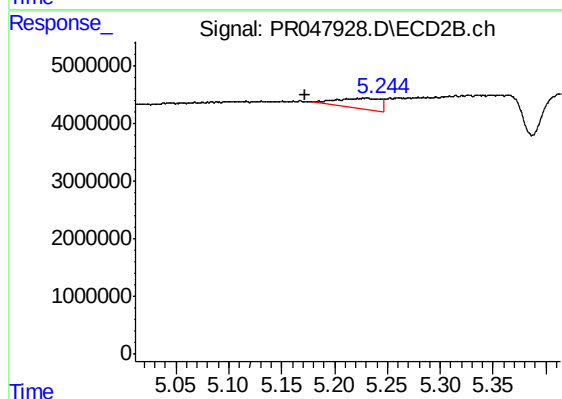
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 4060590
Conc: 126.88 ng/ml



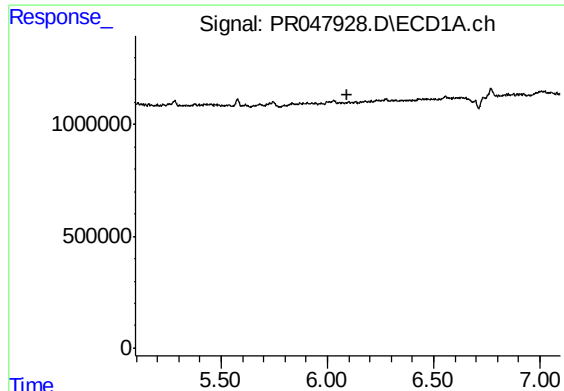
#18 AR-1242-3

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



#18 AR-1242-3

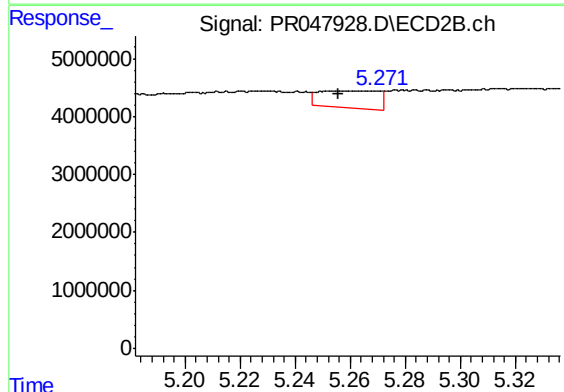
R.T.: 5.231 min
Delta R.T.: 0.059 min
Response: 5240115
Conc: 76.57 ng/ml



#19 AR-1242-4

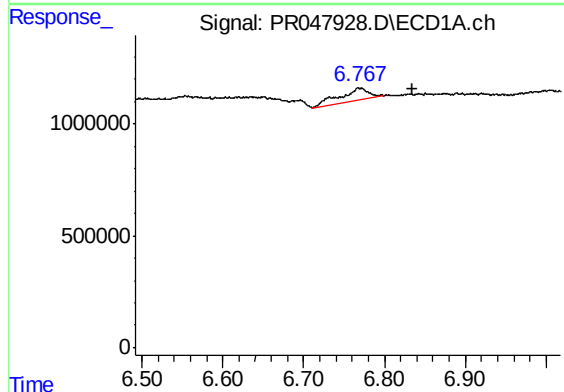
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



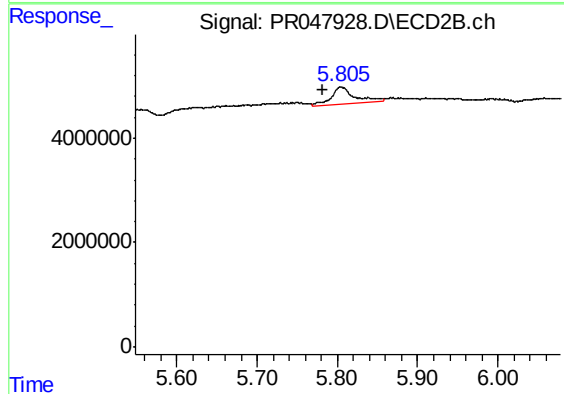
#19 AR-1242-4

R.T.: 5.262 min
Delta R.T.: 0.007 min
Response: 4353176
Conc: 87.67 ng/ml



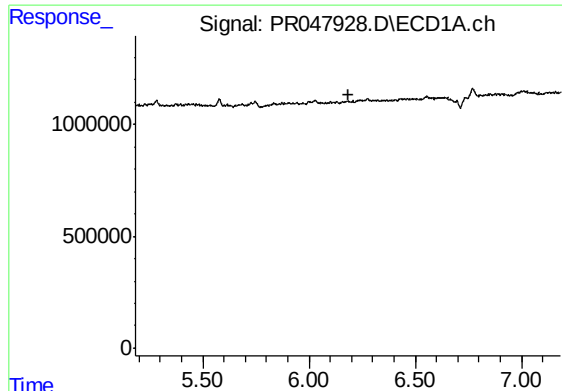
#20 AR-1242-5

R.T.: 6.768 min
Delta R.T.: -0.067 min
Response: 1339730
Conc: 25.14 ng/ml



#20 AR-1242-5

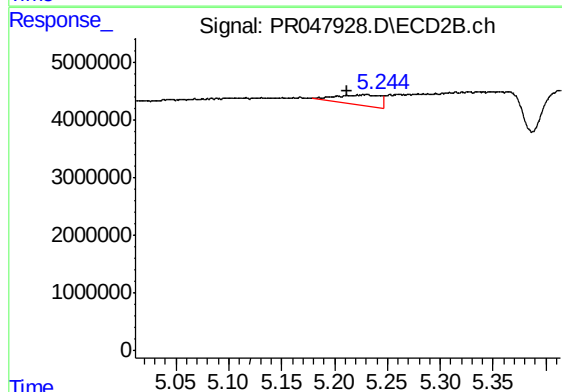
R.T.: 5.805 min
Delta R.T.: 0.024 min
Response: 6558288
Conc: 76.75 ng/ml



#22 AR-1248-2

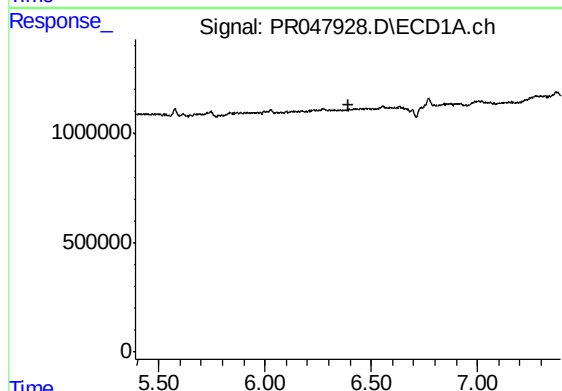
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



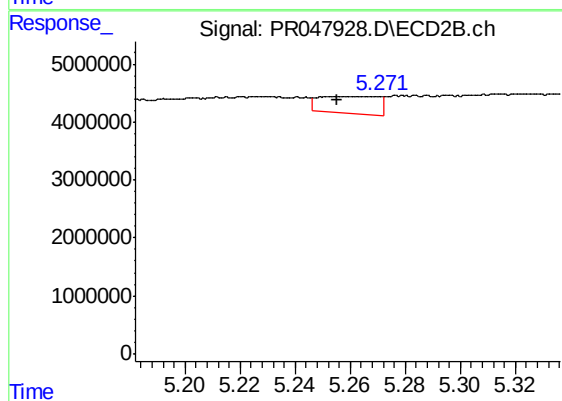
#22 AR-1248-2

R.T.: 5.231 min
Delta R.T.: 0.018 min
Response: 5240115
Conc: 90.91 ng/ml



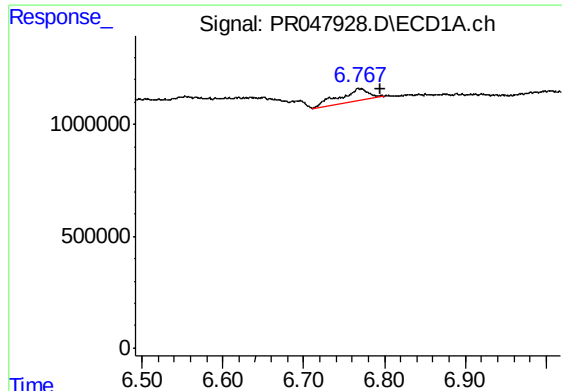
#23 AR-1248-3

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



#23 AR-1248-3

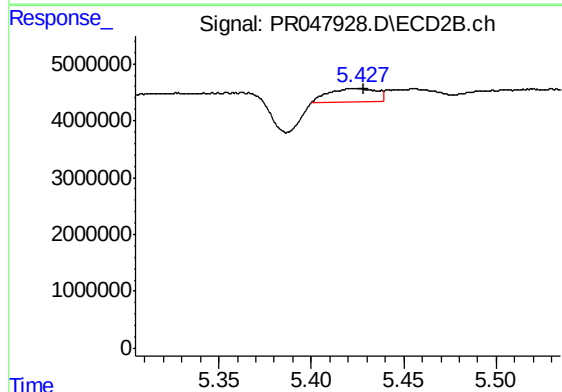
R.T.: 5.262 min
Delta R.T.: 0.007 min
Response: 4353176
Conc: 61.29 ng/ml



#24 AR-1248-4

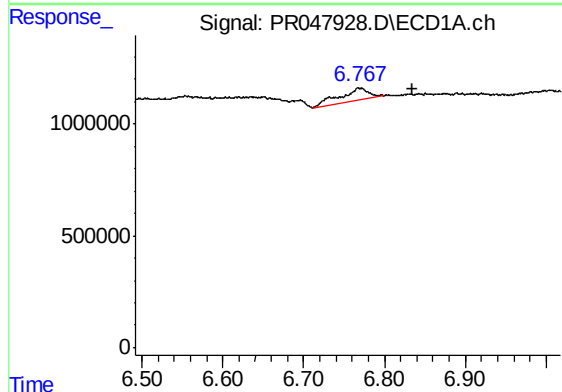
R.T.: 6.768 min
Delta R.T.: -0.027 min
Response: 1339730
Conc: 14.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AK1



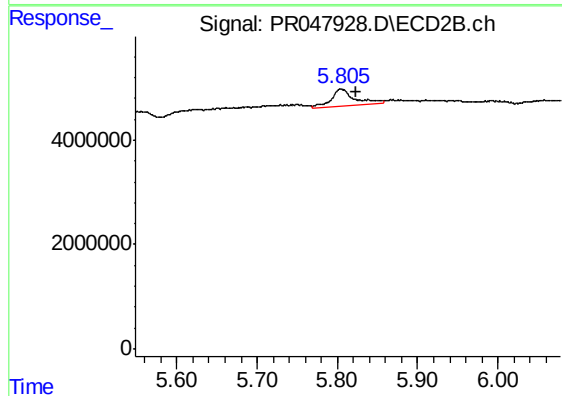
#24 AR-1248-4

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 4060590
Conc: 41.21 ng/ml



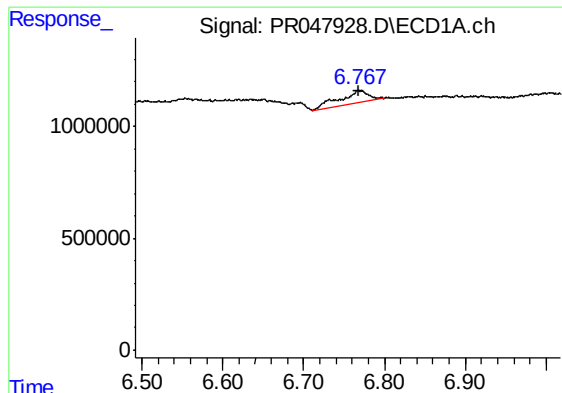
#25 AR-1248-5

R.T.: 6.768 min
Delta R.T.: -0.066 min
Response: 1339730
Conc: 15.51 ng/ml



#25 AR-1248-5

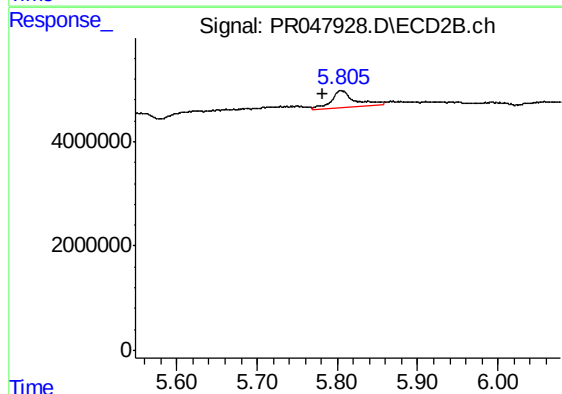
R.T.: 5.805 min
Delta R.T.: -0.019 min
Response: 6558288
Conc: 43.52 ng/ml



#26 AR-1254-1

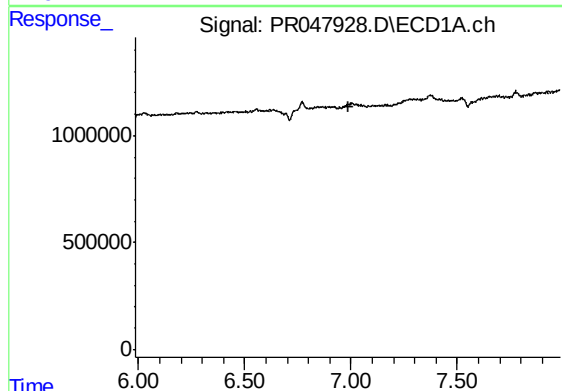
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1339730
Conc: 14.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AK1



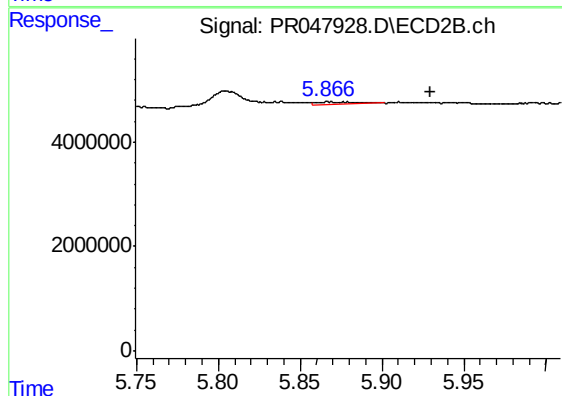
#26 AR-1254-1

R.T.: 5.805 min
Delta R.T.: 0.023 min
Response: 6558288
Conc: 40.88 ng/ml



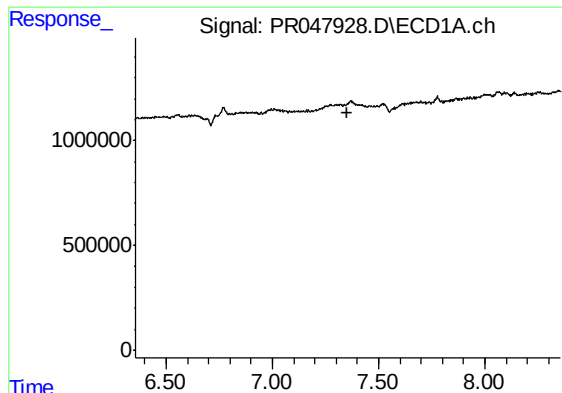
#27 AR-1254-2

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



#27 AR-1254-2

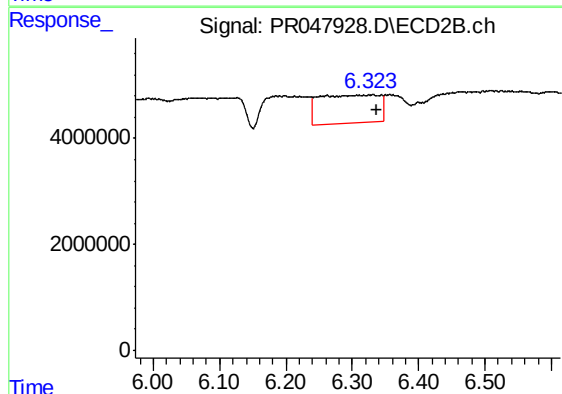
R.T.: 5.868 min
Delta R.T.: -0.062 min
Response: 1052703
Conc: 6.42 ng/ml



#28 AR-1254-3

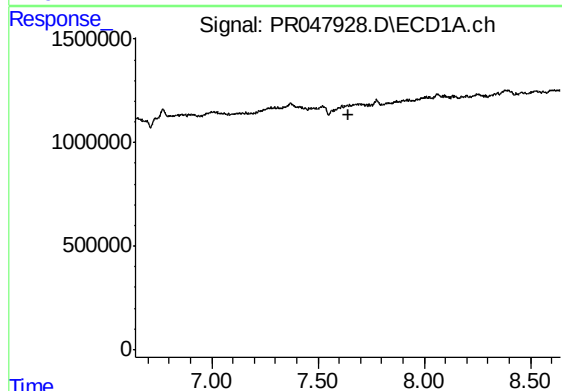
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



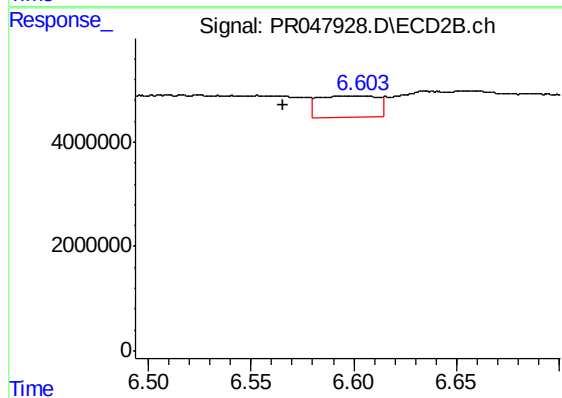
#28 AR-1254-3

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 33555640
Conc: 93.39 ng/ml



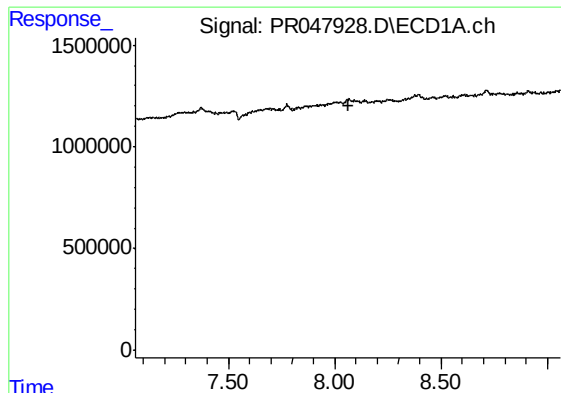
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#29 AR-1254-4

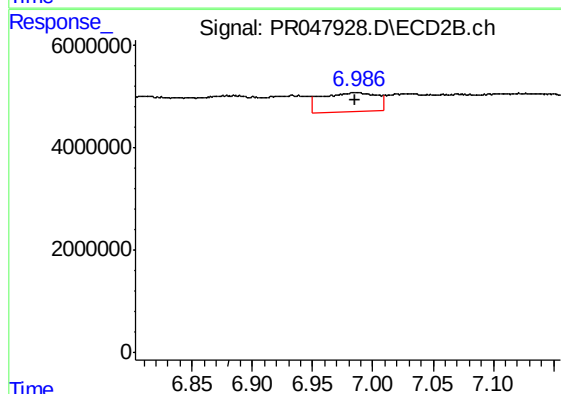
R.T.: 6.602 min
Delta R.T.: 0.036 min
Response: 8365320
Conc: 17.42 ng/ml



#30 AR-1254-5

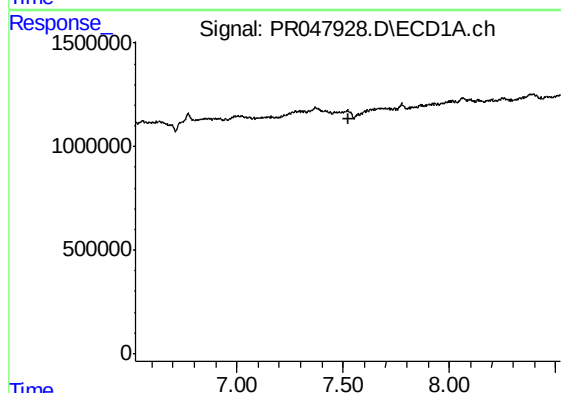
R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



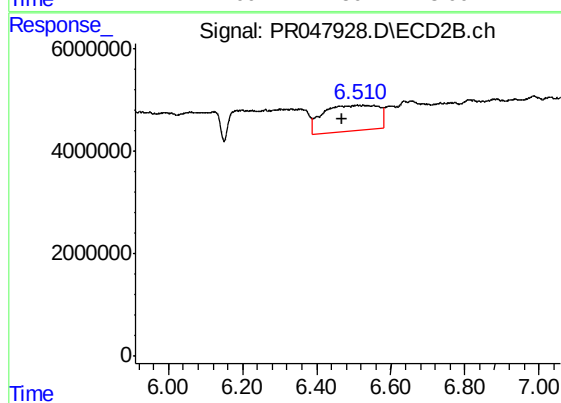
#30 AR-1254-5

R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 11899225
Conc: 19.13 ng/ml



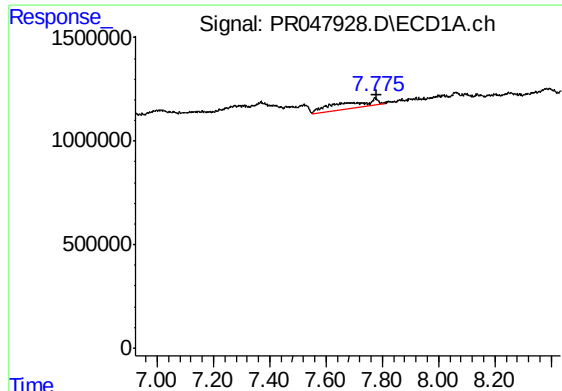
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

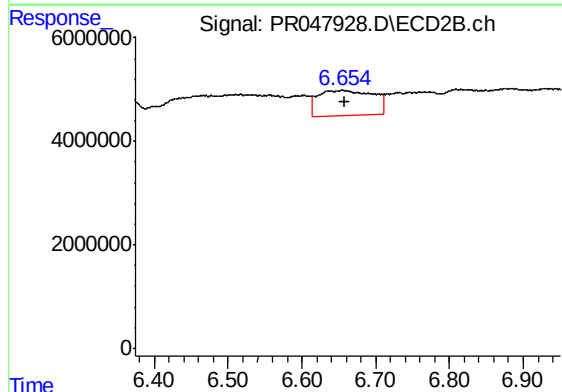
R.T.: 6.511 min
Delta R.T.: 0.042 min
Response: 50779544
Conc: 286.44 ng/ml



#32 AR-1260-2

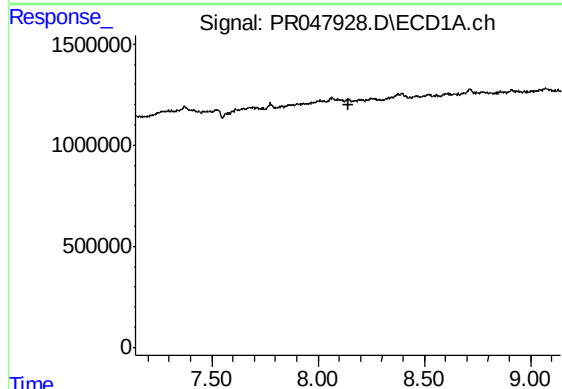
R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 3139503
Conc: 24.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AK1



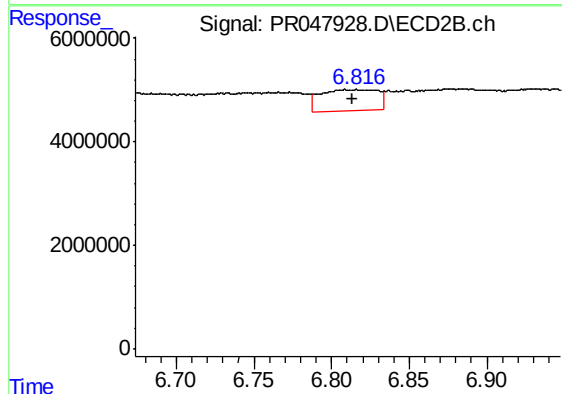
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 24679247
Conc: 40.99 ng/ml



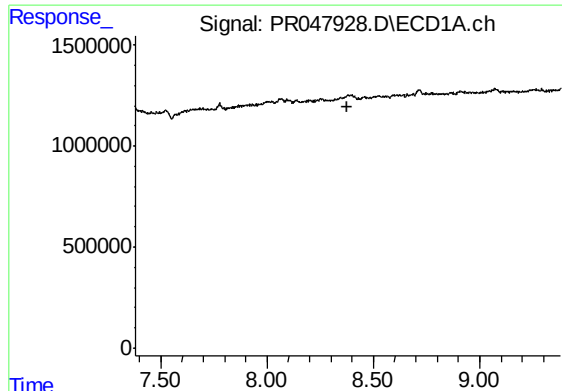
#33 AR-1260-3

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



#33 AR-1260-3

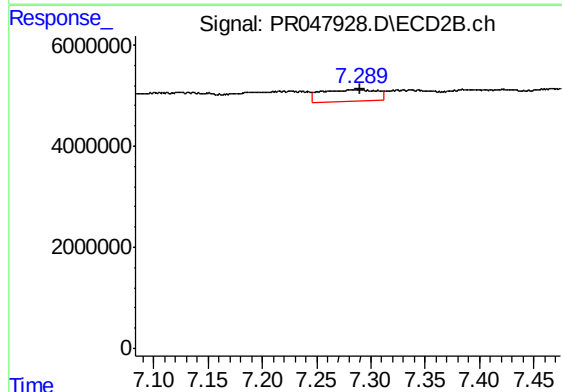
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 10408601
Conc: 28.14 ng/ml



#34 AR-1260-4

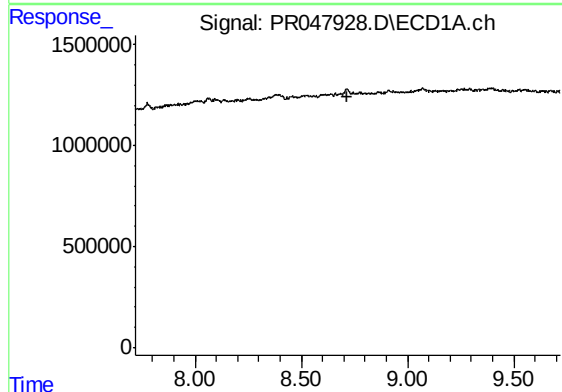
R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



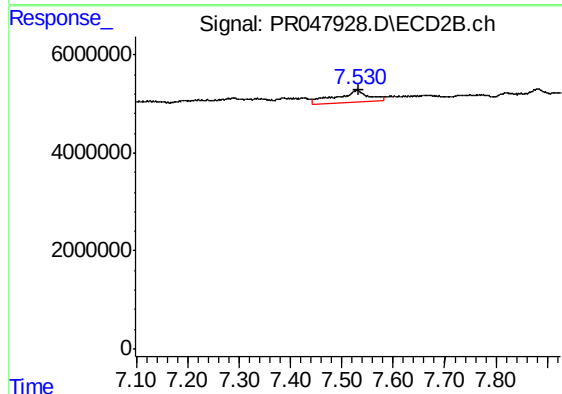
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 8190980
Conc: 18.10 ng/ml



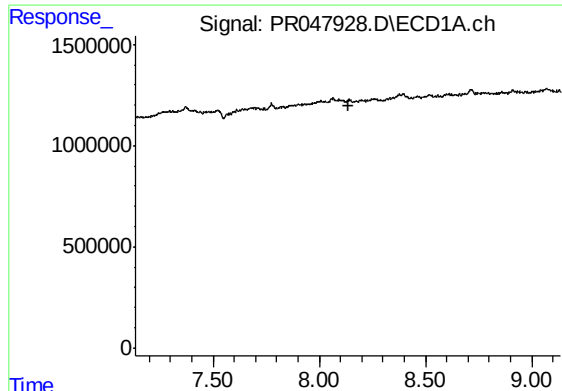
#35 AR-1260-5

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



#35 AR-1260-5

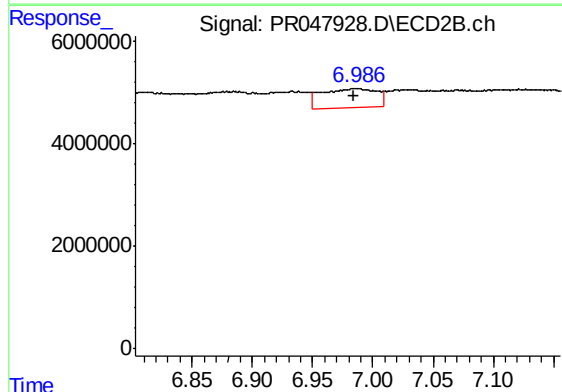
R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 11140078
Conc: 5.91 ng/ml



#36 AR-1262-1

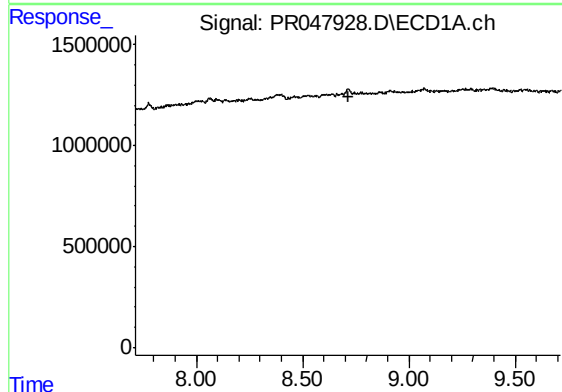
R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



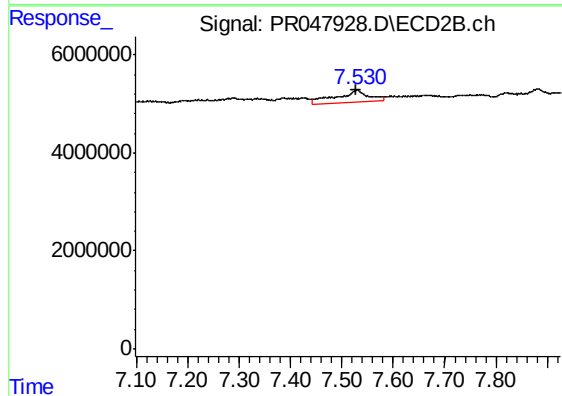
#36 AR-1262-1

R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 11899225
Conc: 37.03 ng/ml



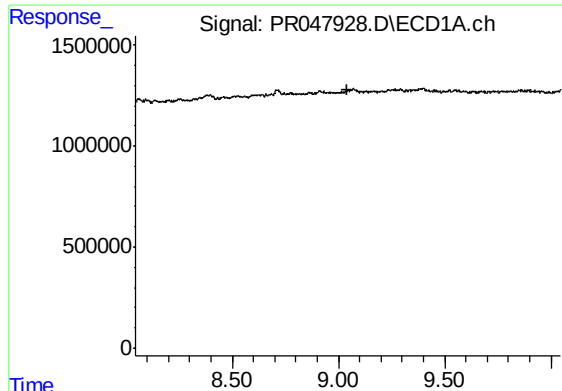
#37 AR-1262-2

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



#37 AR-1262-2

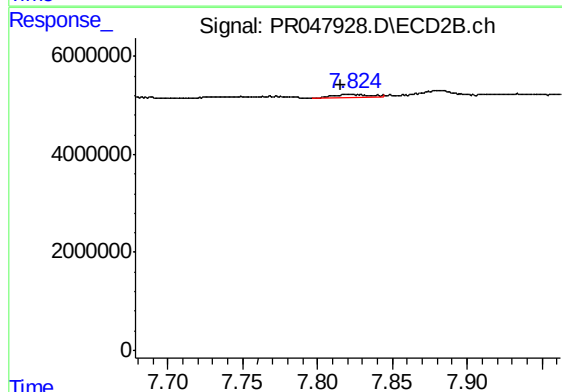
R.T.: 7.530 min
Delta R.T.: 0.002 min
Response: 11140078
Conc: 5.36 ng/ml



#38 AR-1262-3

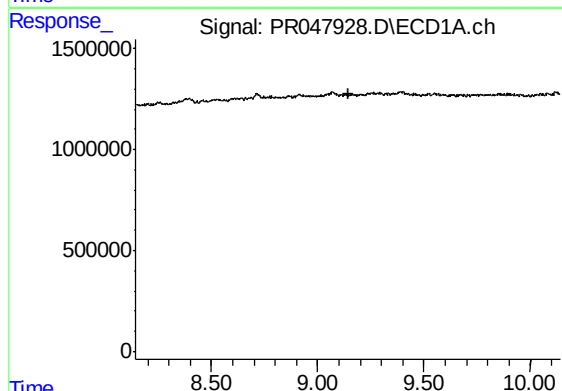
R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



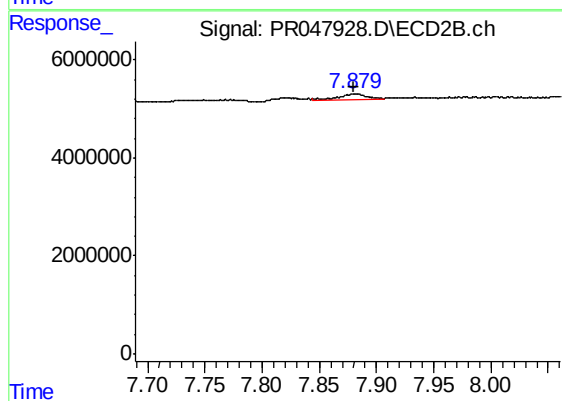
#38 AR-1262-3

R.T.: 7.822 min
Delta R.T.: 0.007 min
Response: 1217930
Conc: 1.48 ng/ml



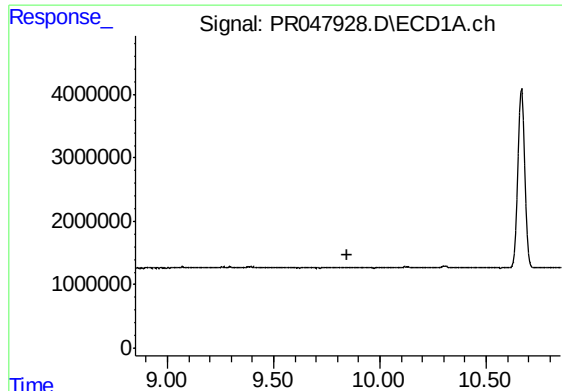
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#39 AR-1262-4

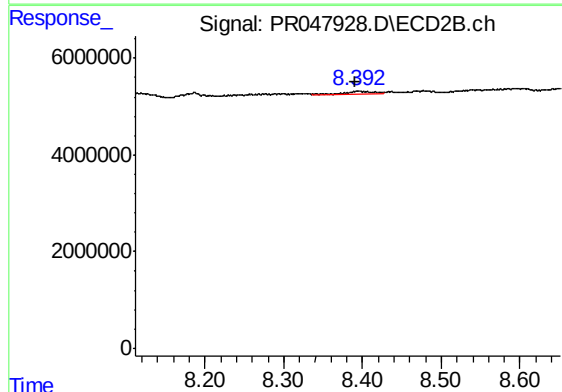
R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 2329074
Conc: 1.74 ng/ml



#40 AR-1262-5

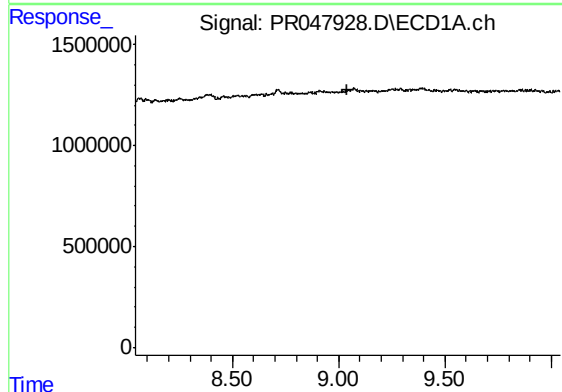
R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



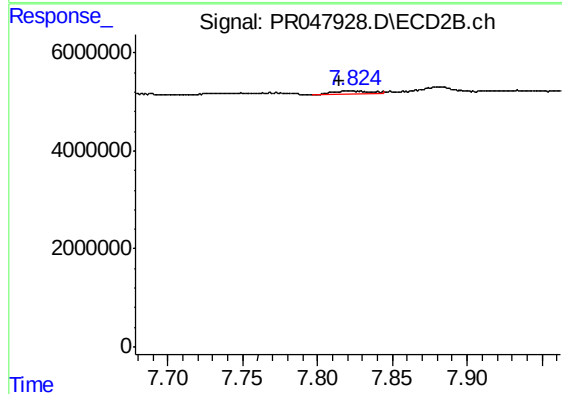
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 1771914
Conc: 2.79 ng/ml



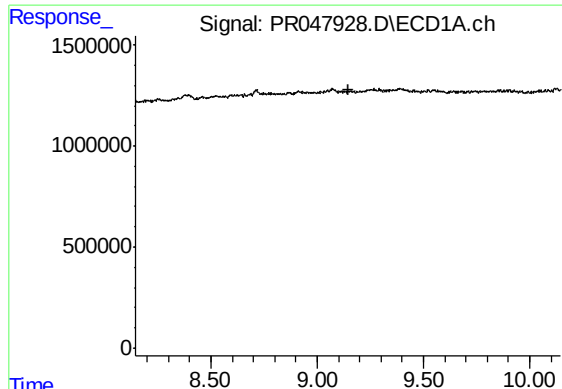
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

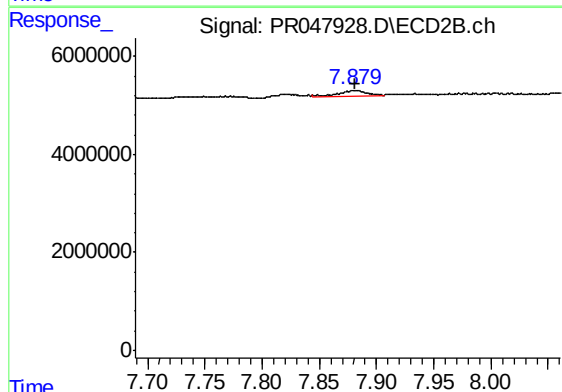
R.T.: 7.822 min
Delta R.T.: 0.007 min
Response: 1217930
Conc: 0.49 ng/ml



#42 AR-1268-2

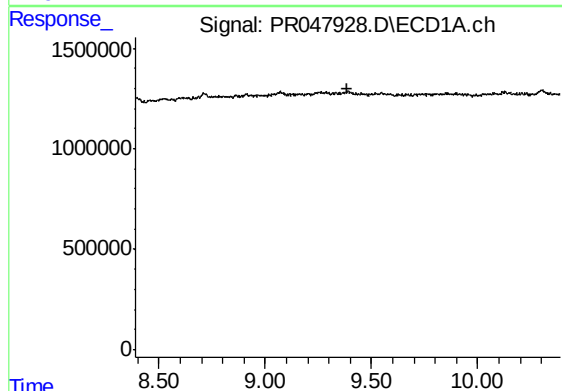
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



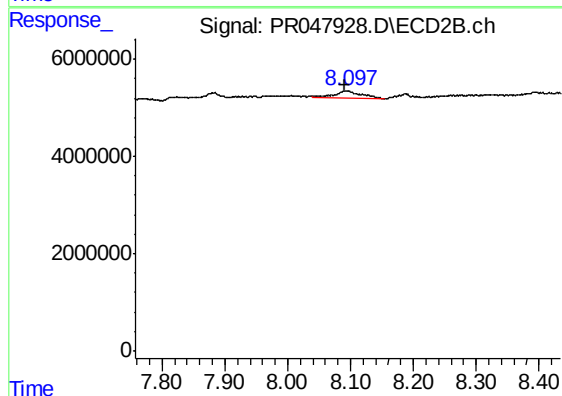
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 2329074
Conc: 1.11 ng/ml



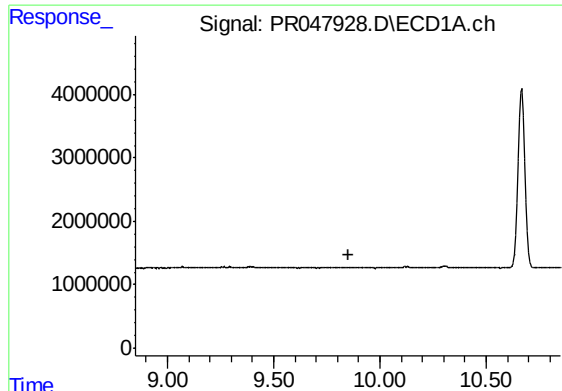
#43 AR-1268-3

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



#43 AR-1268-3

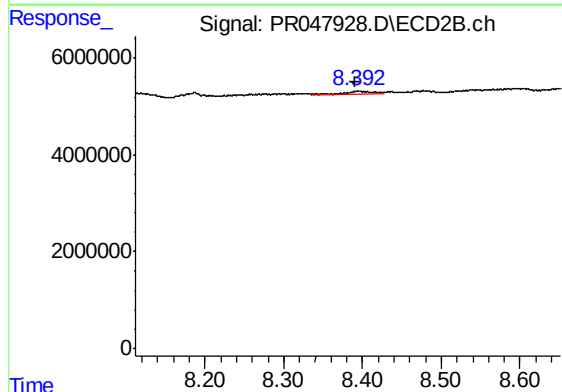
R.T.: 8.094 min
Delta R.T.: 0.002 min
Response: 4745992
Conc: 2.54 ng/ml



#44 AR-1268-4

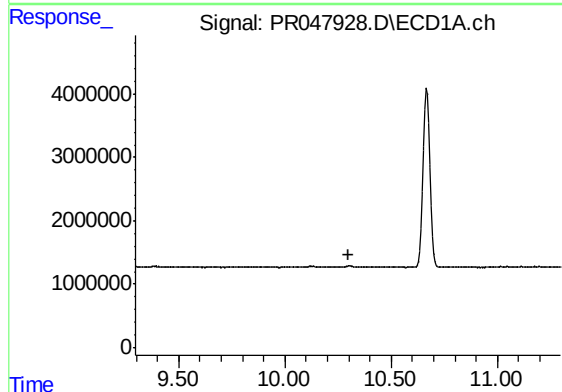
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AK1



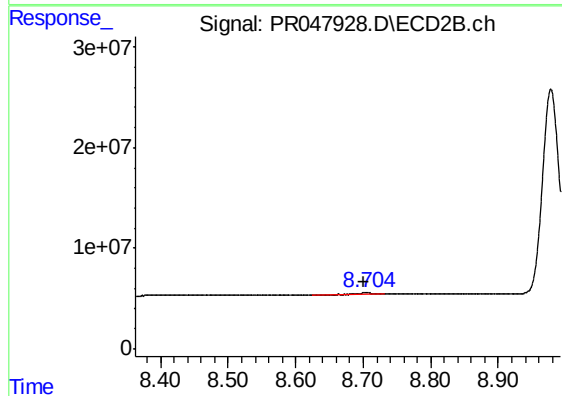
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: 0.002 min
Response: 1771914
Conc: 2.43 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.704 min
Delta R.T.: 0.003 min
Response: 3207489
Conc: 0.59 ng/ml