Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
Data File : PR030157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 17:30
Operator : MA/SM
Sample : J3912-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:31:13 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.561	3.707	285.2E6	629.2E6	18.163	23.726	#
2)	SA	Decachlor...	10.326	8.622	411.4E6	279.9E6	14.263	12.414	
		Target Compounds							
4)	L1	AR-1016-2	0.000	4.945	0	1703204	N.D.	1.729	#
5)	L1	AR-1016-3	0.000	5.016	0	3629301	N.D.	3.680	#
6)	L1	AR-1016-4	0.000	5.197	0	31219947	N.D.	27.155	#
7)	L1	AR-1016-5	0.000	5.555	0	1179965	N.D.	1.026	#
8)	L2	AR-1221-1	0.000	3.914	0	658616	N.D.	1.811	#
9)	L2	AR-1221-2	0.000	4.003	0	18387215	N.D.	60.619	#
10)	L2	AR-1221-3	0.000	4.040	0	26368255	N.D.	27.745	#
11)	L3	AR-1232-1	0.000	4.040	0	26368255	N.D.	47.254	#
12)	L3	AR-1232-2	0.000	4.945	0	1703204	N.D.	4.099	#
13)	L3	AR-1232-3	0.000	5.004	0	9492118	N.D.	30.113	#
14)	L3	AR-1232-4	0.000	5.555	0	1179965	N.D.	2.137	#
15)	L3	AR-1232-5	0.000	5.605	0	1698739	N.D.	2.890	#
17)	L4	AR-1242-2	0.000	4.808	0	2004963	N.D.	1.130	#
18)	L4	AR-1242-3	0.000	4.808	0	2004963	N.D.	1.713	#
19)	L4	AR-1242-4	0.000	5.016	0	3629301	N.D.	4.038	#
20)	L4	AR-1242-5	0.000	5.197	0	31219947	N.D.	30.168	#
21)	L5	AR-1248-1	0.000	5.004	0	9492118	N.D.	8.879	#
22)	L5	AR-1248-2	0.000	5.016	0	3629301	N.D.	3.246	#
23)	L5	AR-1248-3	0.000	5.197	0	31219947	N.D.	22.252	#
24)	L5	AR-1248-4	0.000	5.555	0	1179965	N.D.	0.569	#
25)	L5	AR-1248-5	0.000	5.605	0	1698739	N.D.	1.124	#
26)	L6	AR-1254-1	0.000	5.004	0	9492118	N.D.	11.681	#
27)	L6	AR-1254-2	0.000	5.699	0	5389234	N.D.	2.713	#
28)	L6	AR-1254-3	0.000	6.096	0	6124924	N.D.	2.052	#
29)	L6	AR-1254-4	0.000	6.324	0	1652013	N.D.	0.705	#
30)	L6	AR-1254-5	0.000	6.727	0	9897652	N.D.	4.202	#
31)	L7	AR-1260-1	0.000	6.218	0	6923368	N.D.	3.341	#
32)	L7	AR-1260-2	0.000	6.409	0	17207852	N.D.	6.831	#
33)	L7	AR-1260-3	0.000	6.793	0	1065600	N.D.	0.569	#
34)	L7	AR-1260-4	0.000	7.026	0	22935944	N.D.	15.820	#
35)	L7	AR-1260-5	0.000	7.260	0	5461423	N.D.	1.662	#
36)	L8	AR-1262-1	0.000	6.218	0	6923368	N.D.	3.999	#
37)	L8	AR-1262-2	0.000	6.409	0	17207852	N.D.	8.054	#
38)	L8	AR-1262-3	0.000	6.793	0	1065600	N.D.	0.426	#
39)	L8	AR-1262-4	0.000	7.026	0	22935944	N.D.	11.819	#
40)	L8	AR-1262-5	0.000	7.260	0	5461423	N.D.	1.503	#
41)	L9	AR-1268-1	0.000	7.533	0	8141417	N.D.	2.558	#
42)	L9	AR-1268-2	0.000	7.599	0	19369238	N.D.	6.673	#
43)	L9	AR-1268-3	0.000	7.807	0	21781178	N.D.	9.300	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
Data File : PR030157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 17:30
Operator : MA/SM
Sample : J3912-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:31:13 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44)	L9 AR-1268-4	0.000	8.077	0	17739010	N.D.	15.979	#
45)	L9 AR-1268-5	0.000	8.376	0	8210501	N.D.	1.309	#

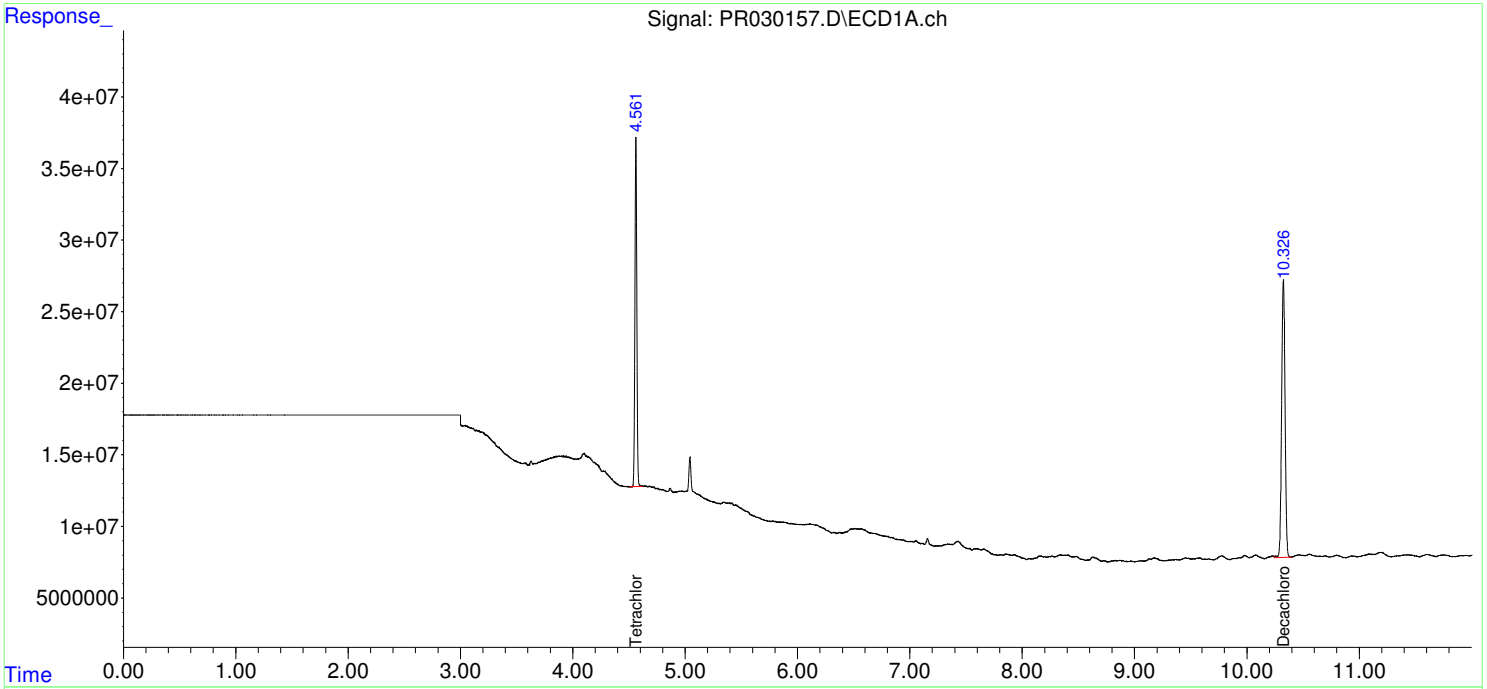
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

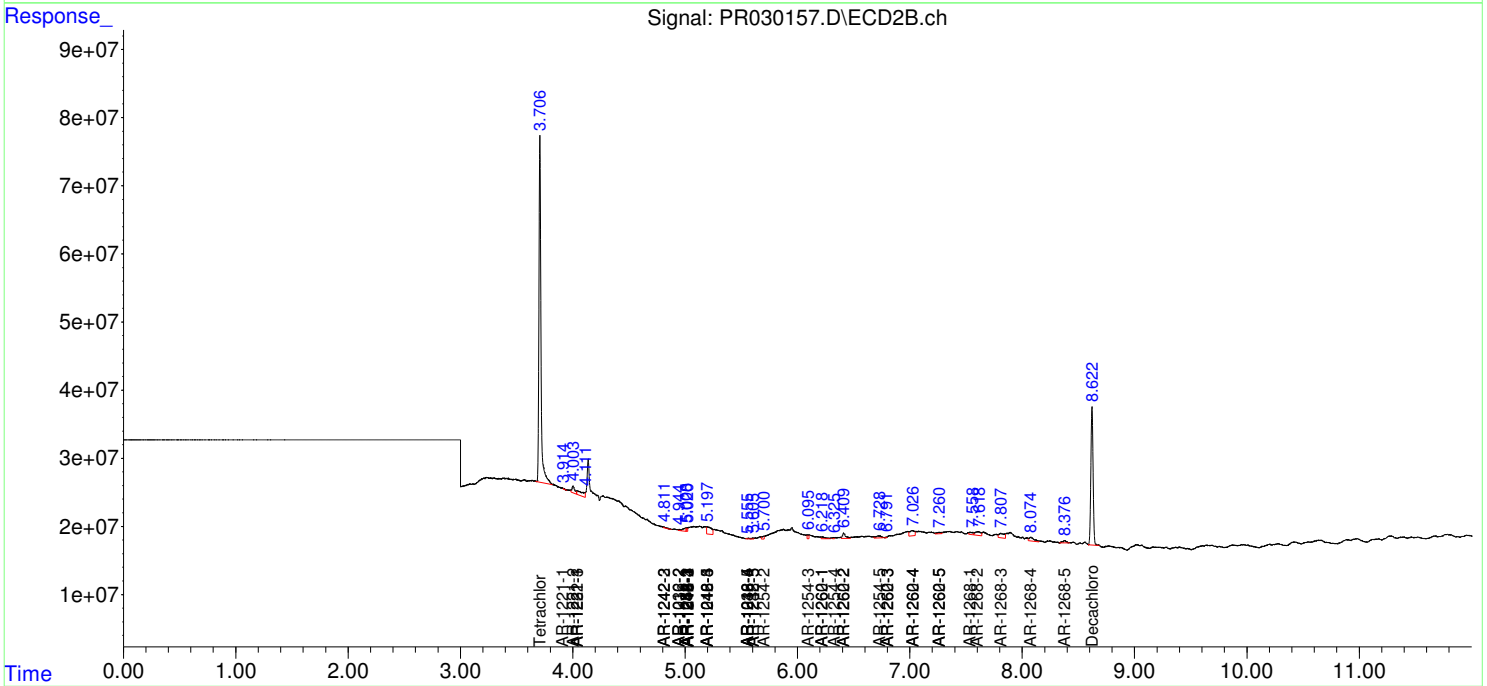
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
Data File : PR030157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 17:30
Operator : MA/SM
Sample : J3912-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

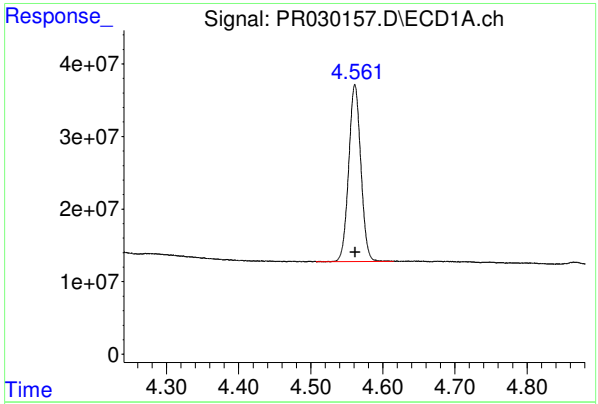
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:31:13 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



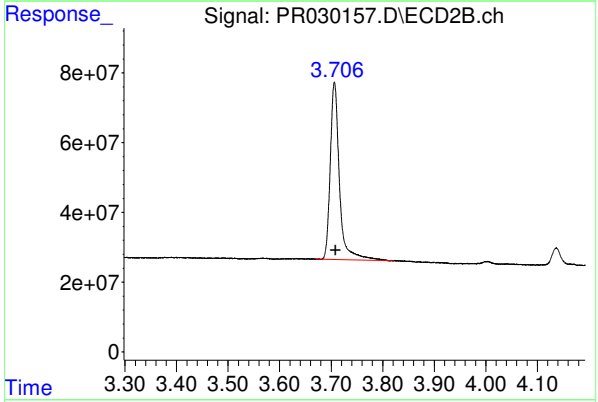




#1 Tetrachloro-m-xylene

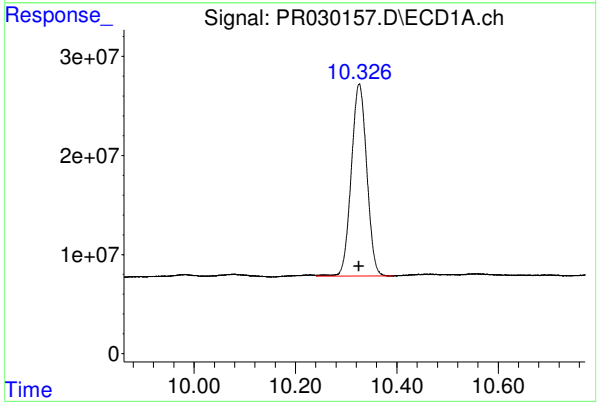
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 285176631
Conc: 18.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



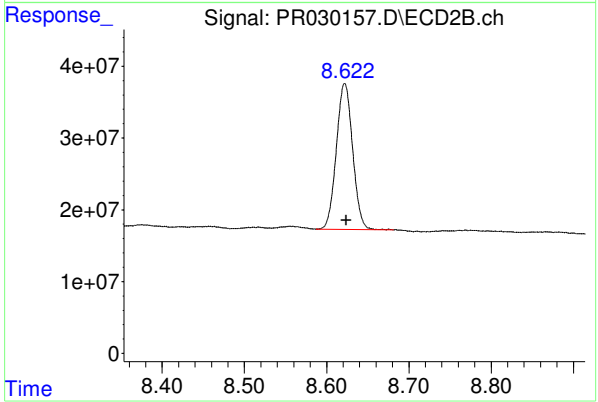
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.002 min
Response: 629238894
Conc: 23.73 ng/ml



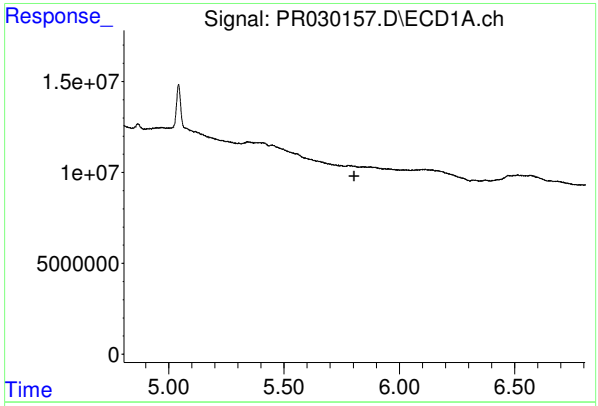
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 411380040
Conc: 14.26 ng/ml



#2 Decachlorobiphenyl

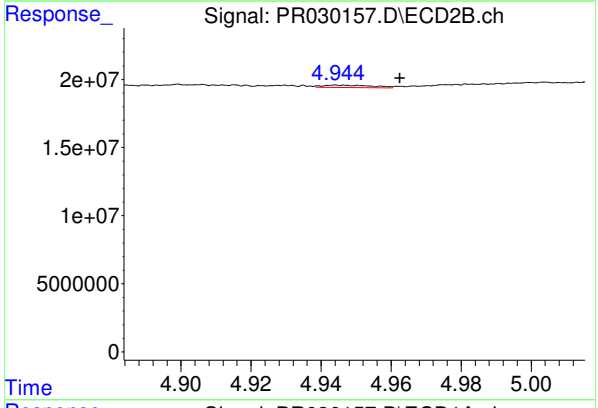
R.T.: 8.622 min
Delta R.T.: -0.002 min
Response: 279946358
Conc: 12.41 ng/ml



#4 AR-1016-2

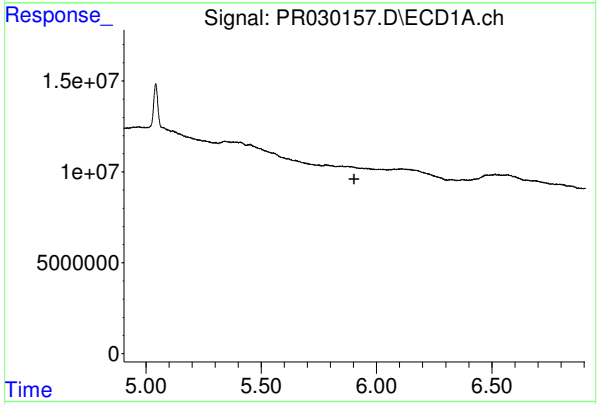
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



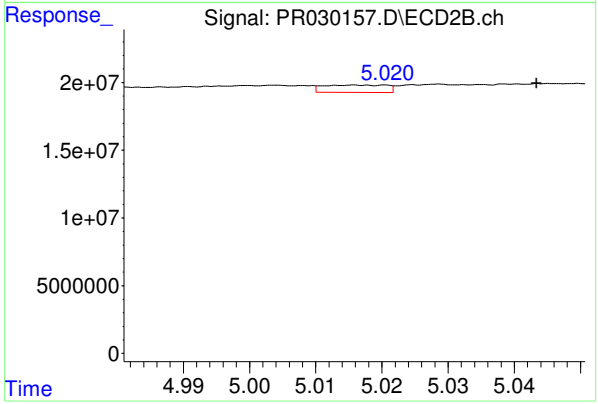
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.018 min
Response: 1703204
Conc: 1.73 ng/ml



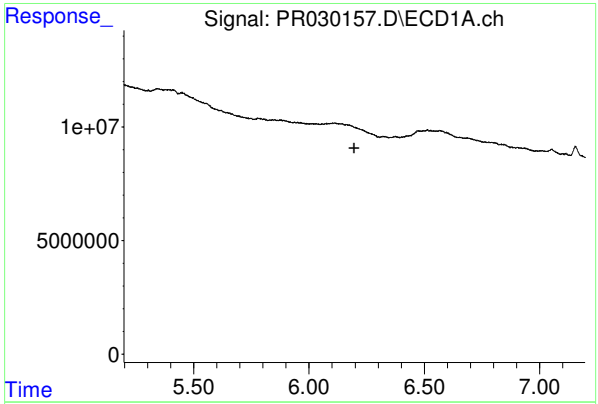
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#5 AR-1016-3

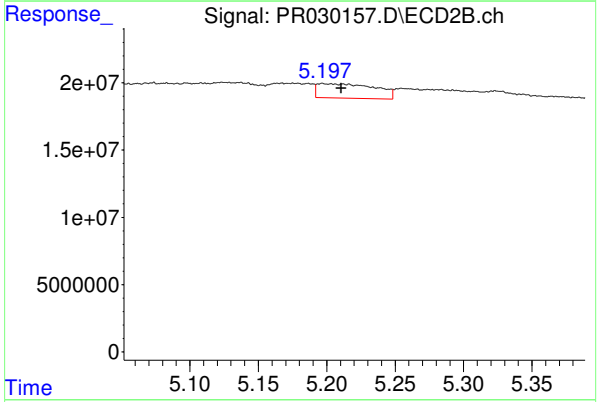
R.T.: 5.016 min
Delta R.T.: -0.027 min
Response: 3629301
Conc: 3.68 ng/ml



#6 AR-1016-4

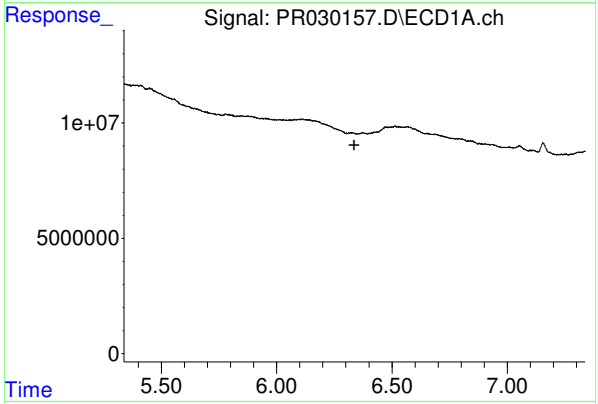
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



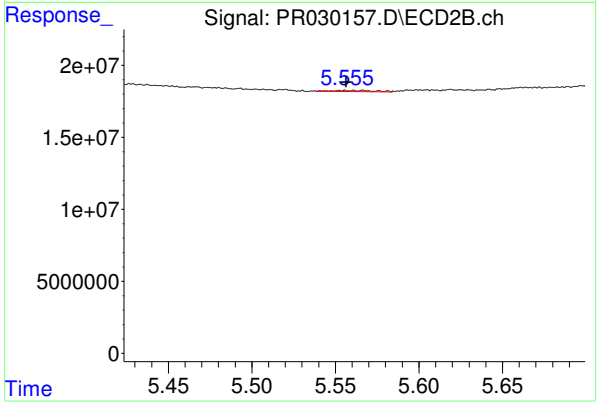
#6 AR-1016-4

R.T.: 5.197 min
Delta R.T.: -0.014 min
Response: 31219947
Conc: 27.15 ng/ml



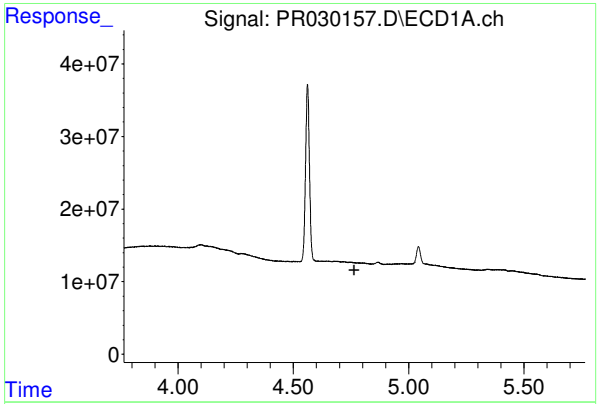
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

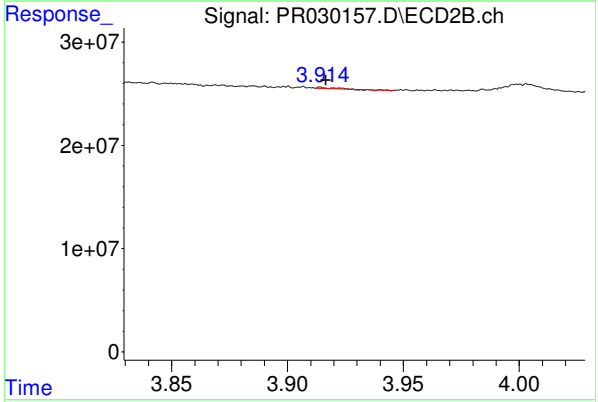
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 1179965
Conc: 1.03 ng/ml



#8 AR-1221-1

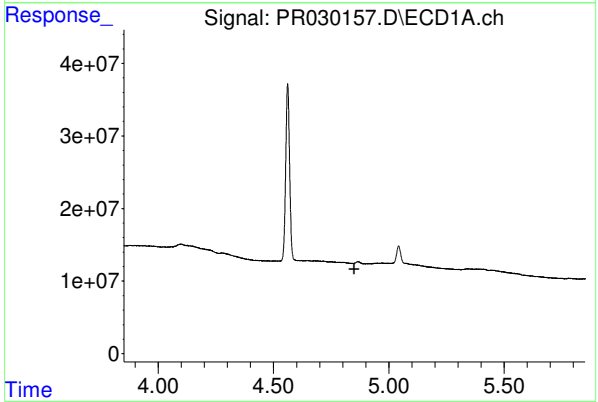
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



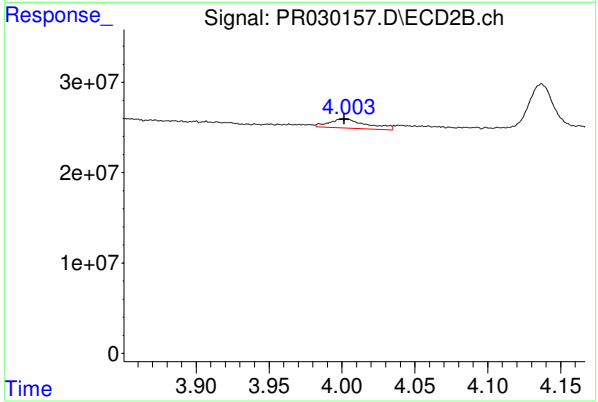
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 658616
Conc: 1.81 ng/ml



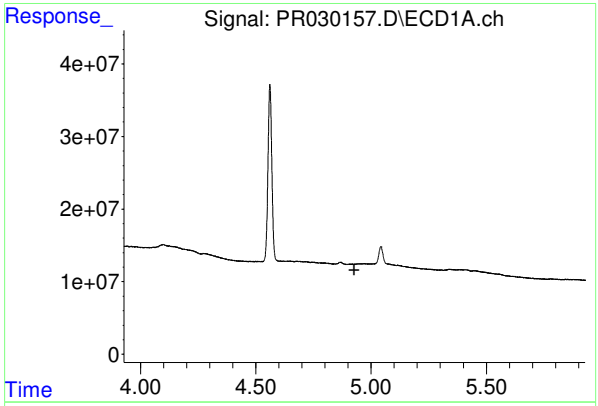
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#9 AR-1221-2

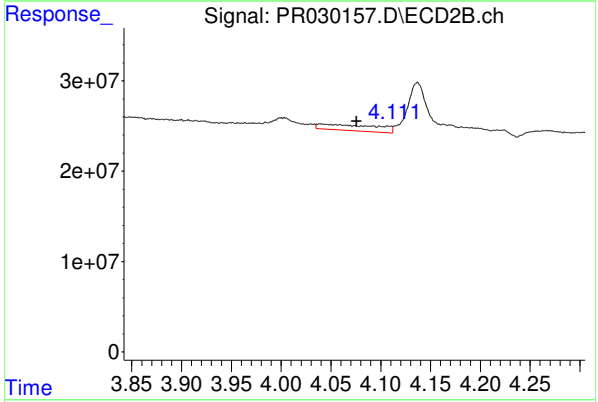
R.T.: 4.003 min
Delta R.T.: 0.002 min
Response: 18387215
Conc: 60.62 ng/ml



#10 AR-1221-3

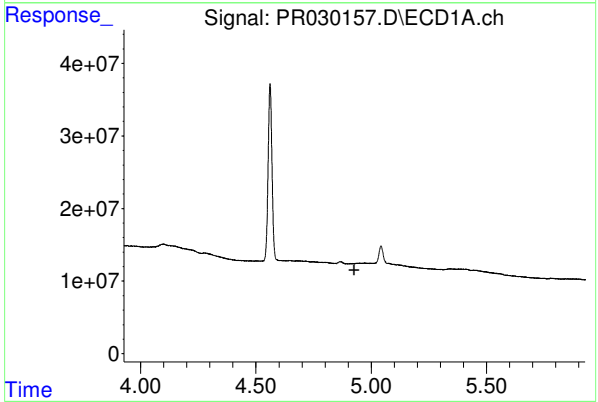
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



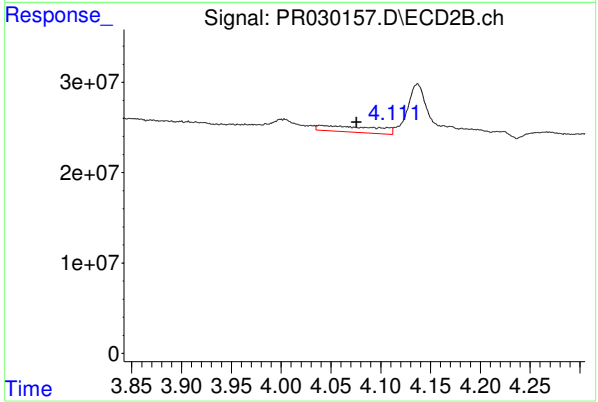
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: -0.036 min
Response: 26368255
Conc: 27.75 ng/ml



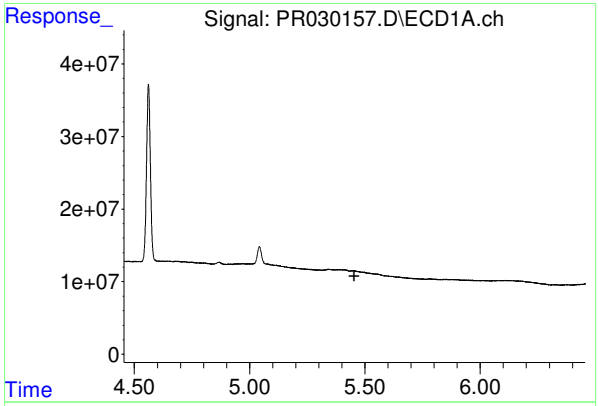
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#11 AR-1232-1

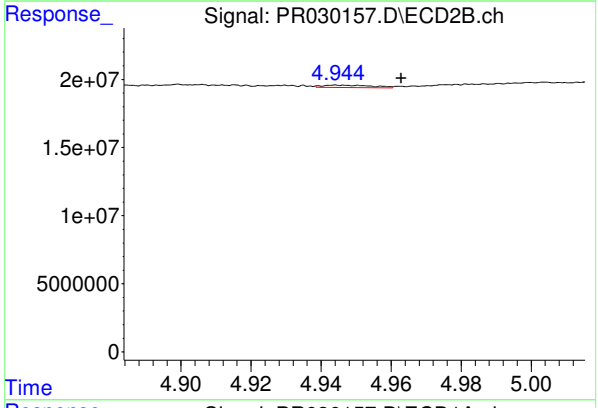
R.T.: 4.040 min
Delta R.T.: -0.036 min
Response: 26368255
Conc: 47.25 ng/ml



#12 AR-1232-2

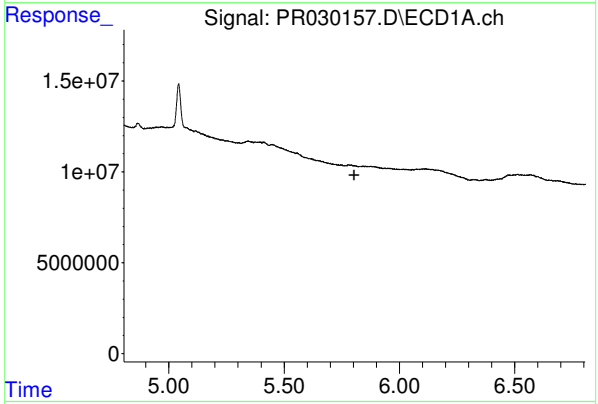
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



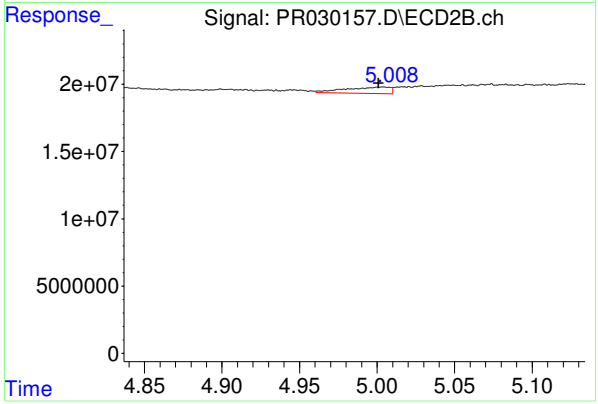
#12 AR-1232-2

R.T.: 4.945 min
Delta R.T.: -0.018 min
Response: 1703204
Conc: 4.10 ng/ml



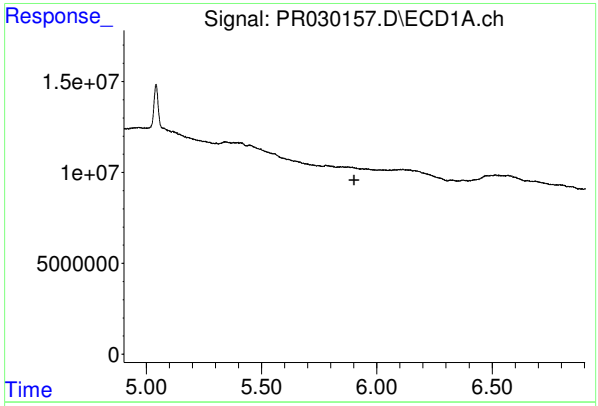
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#13 AR-1232-3

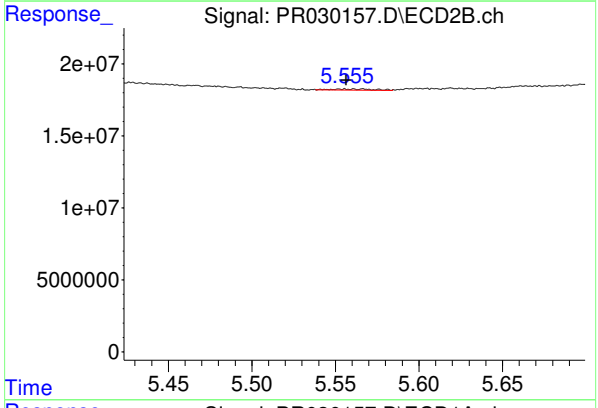
R.T.: 5.004 min
Delta R.T.: 0.003 min
Response: 9492118
Conc: 30.11 ng/ml



#14 AR-1232-4

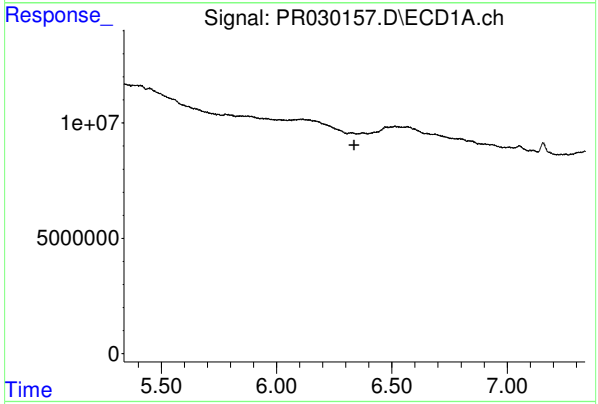
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



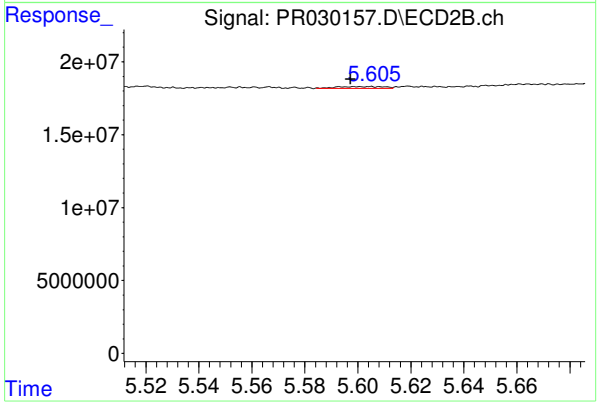
#14 AR-1232-4

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 1179965
Conc: 2.14 ng/ml



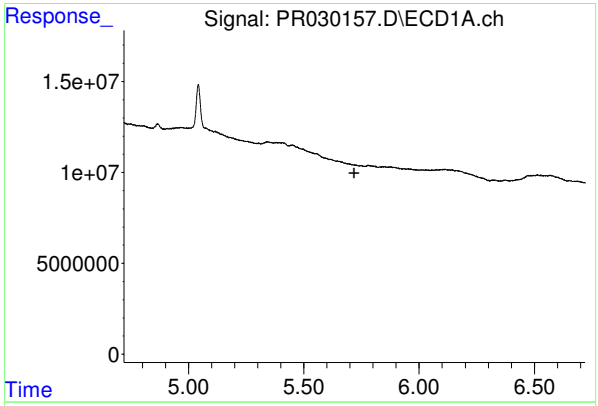
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#15 AR-1232-5

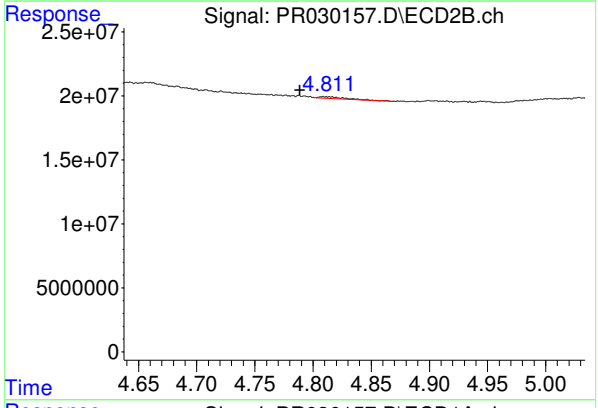
R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 1698739
Conc: 2.89 ng/ml



#17 AR-1242-2

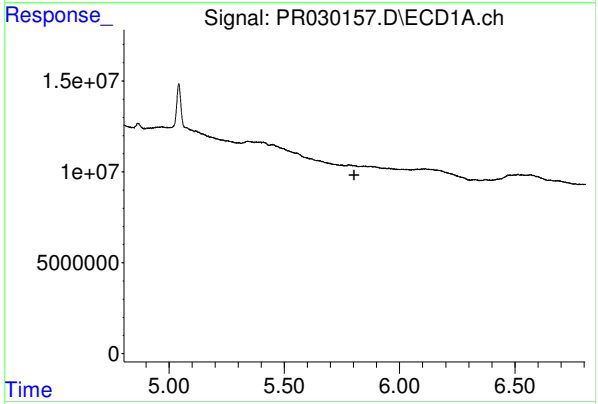
R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



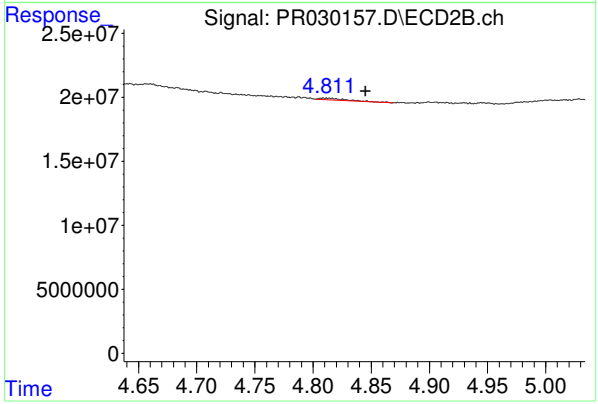
#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: 0.020 min
Response: 2004963
Conc: 1.13 ng/ml



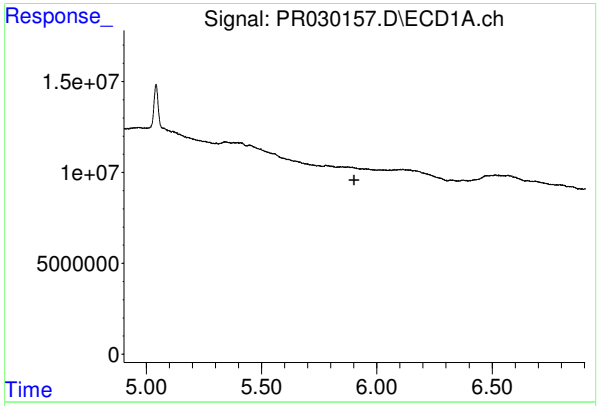
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#18 AR-1242-3

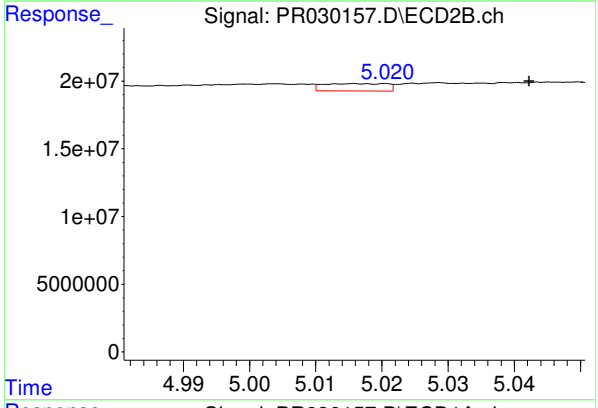
R.T.: 4.808 min
Delta R.T.: -0.037 min
Response: 2004963
Conc: 1.71 ng/ml



#19 AR-1242-4

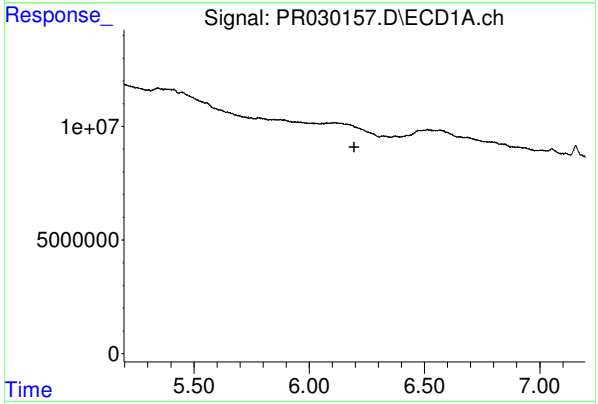
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



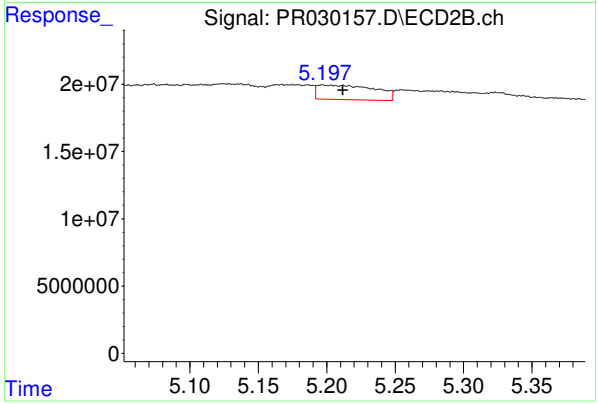
#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.026 min
Response: 3629301
Conc: 4.04 ng/ml



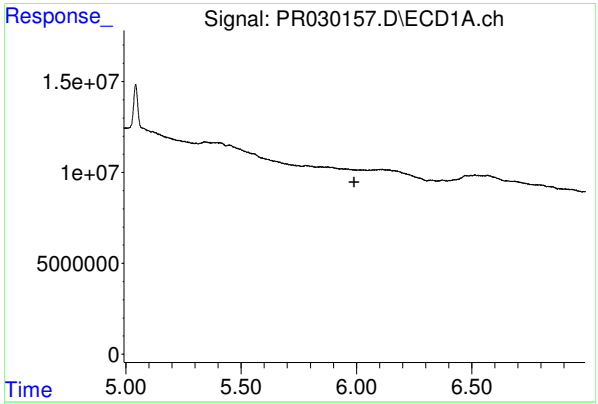
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#20 AR-1242-5

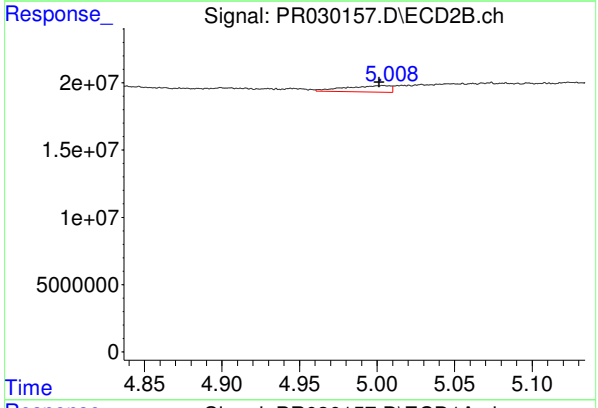
R.T.: 5.197 min
Delta R.T.: -0.015 min
Response: 31219947
Conc: 30.17 ng/ml



#21 AR-1248-1

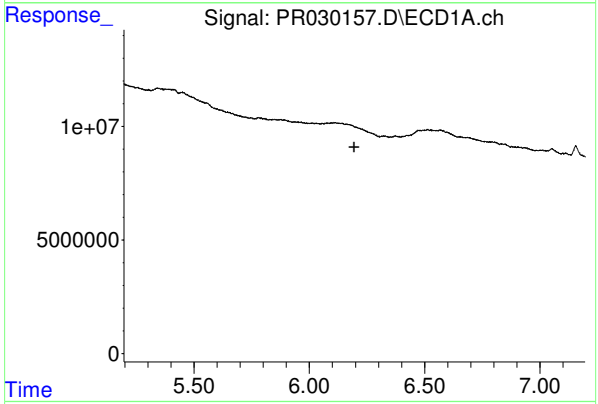
R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



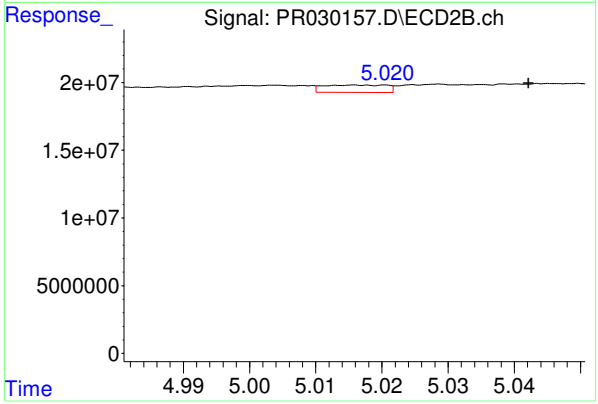
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: 0.003 min
Response: 9492118
Conc: 8.88 ng/ml



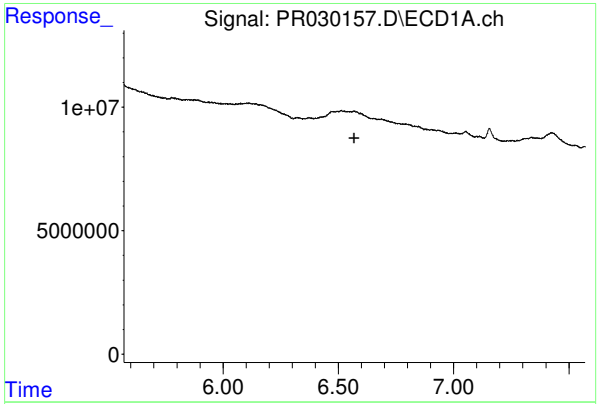
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#22 AR-1248-2

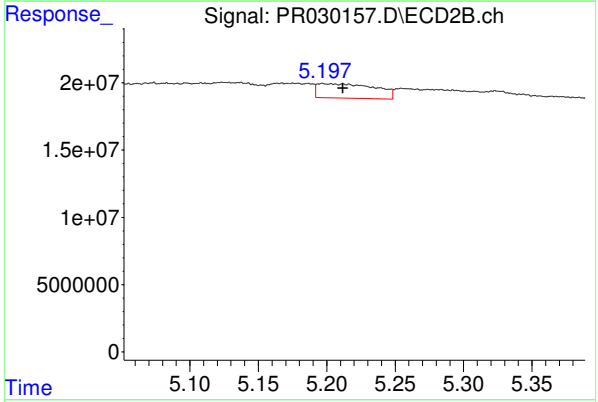
R.T.: 5.016 min
Delta R.T.: -0.026 min
Response: 3629301
Conc: 3.25 ng/ml



#23 AR-1248-3

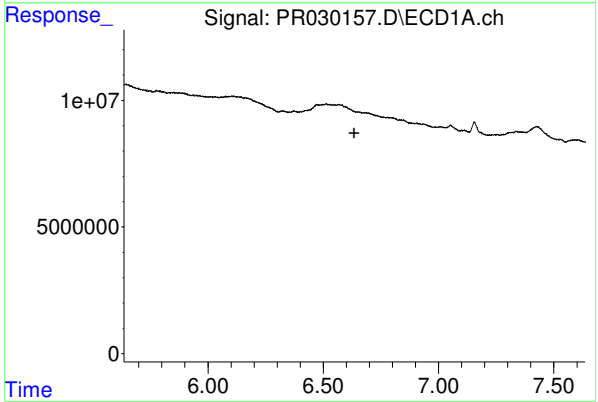
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



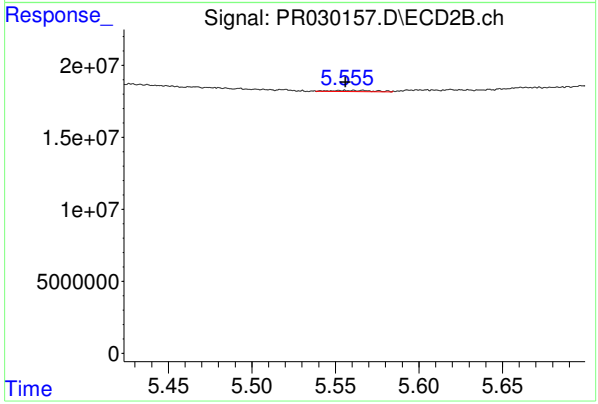
#23 AR-1248-3

R.T.: 5.197 min
Delta R.T.: -0.015 min
Response: 31219947
Conc: 22.25 ng/ml



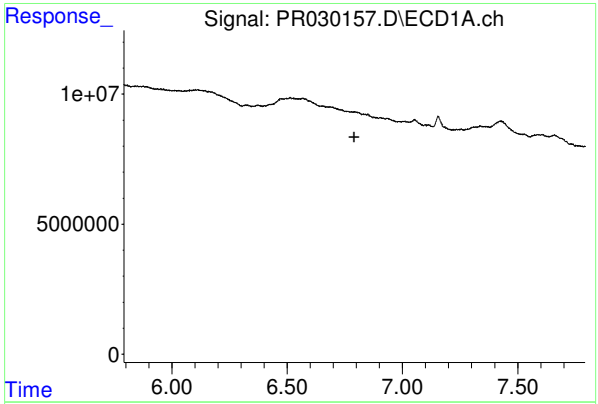
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.635 min
Response: 0
Conc: N.D.



#24 AR-1248-4

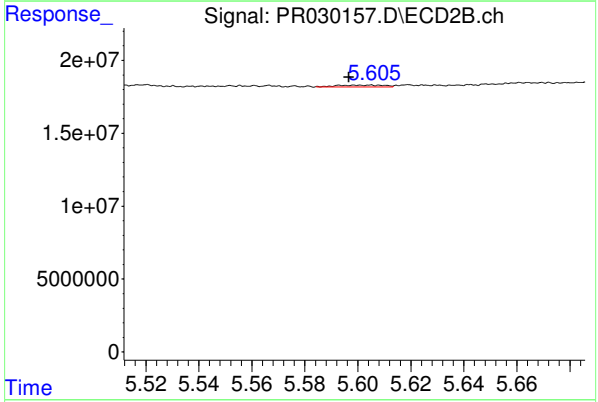
R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 1179965
Conc: 0.57 ng/ml



#25 AR-1248-5

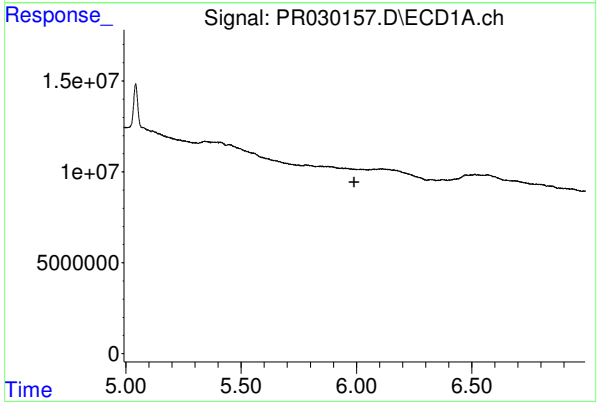
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



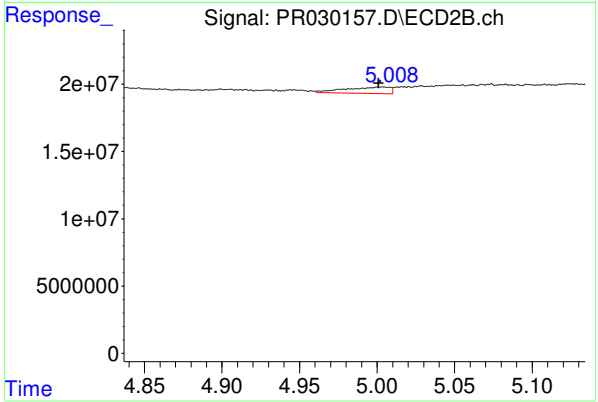
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 1698739
Conc: 1.12 ng/ml



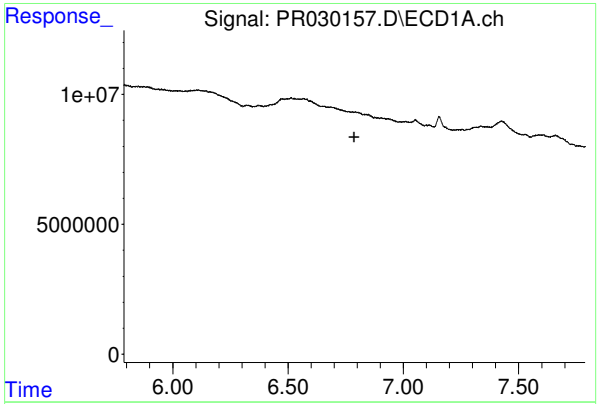
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.



#26 AR-1254-1

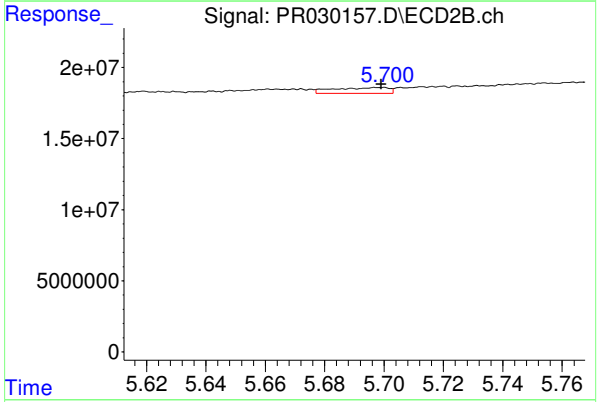
R.T.: 5.004 min
Delta R.T.: 0.003 min
Response: 9492118
Conc: 11.68 ng/ml



#27 AR-1254-2

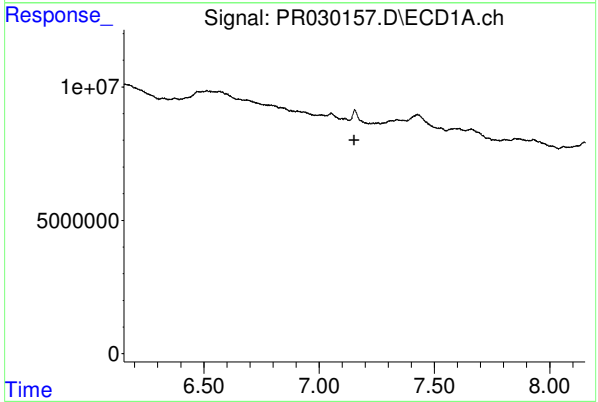
R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



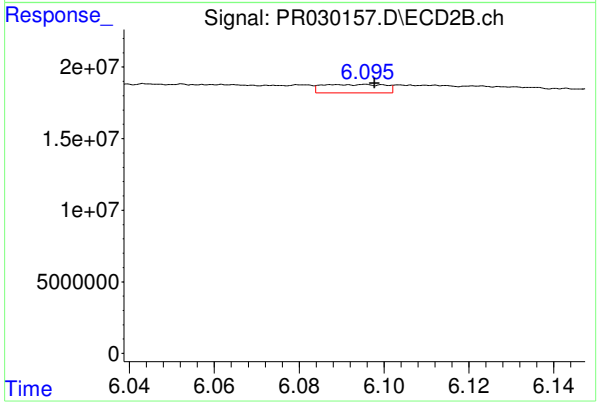
#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 5389234
Conc: 2.71 ng/ml



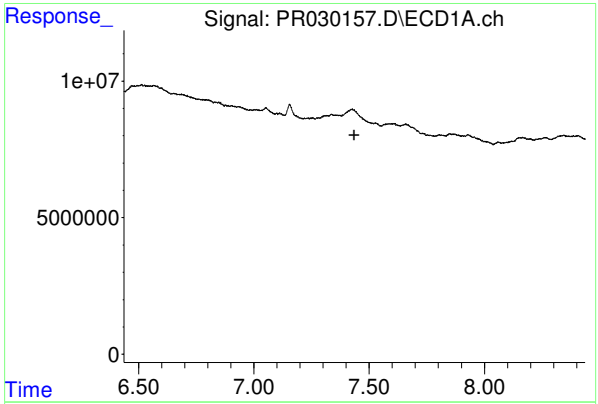
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#28 AR-1254-3

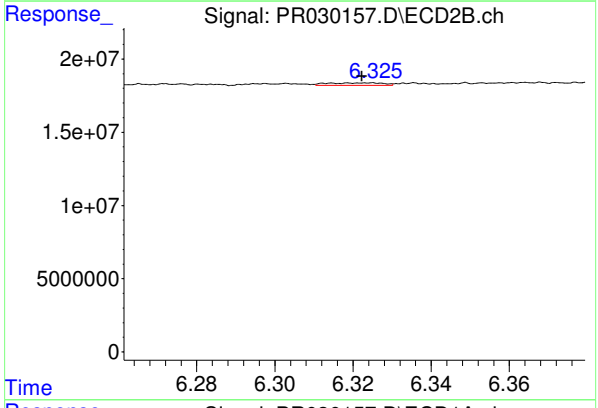
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 6124924
Conc: 2.05 ng/ml



#29 AR-1254-4

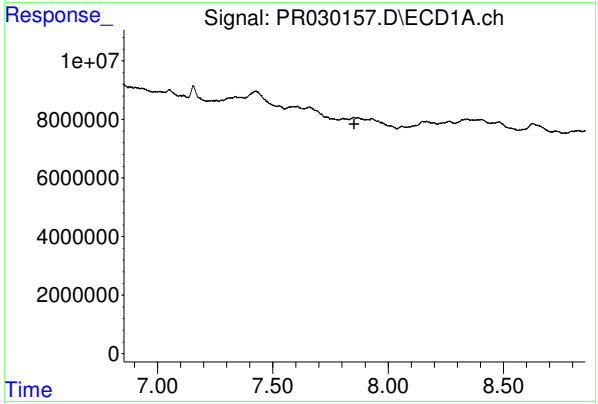
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



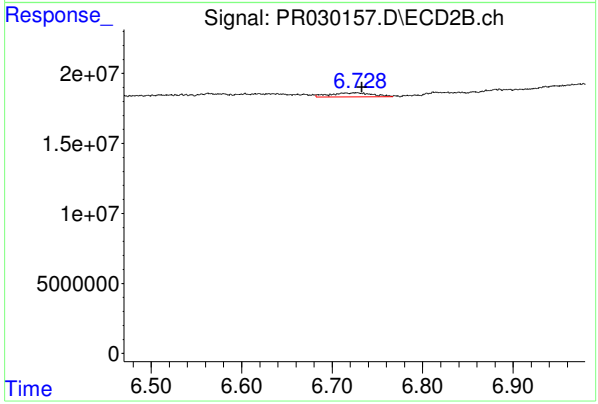
#29 AR-1254-4

R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 1652013
Conc: 0.71 ng/ml



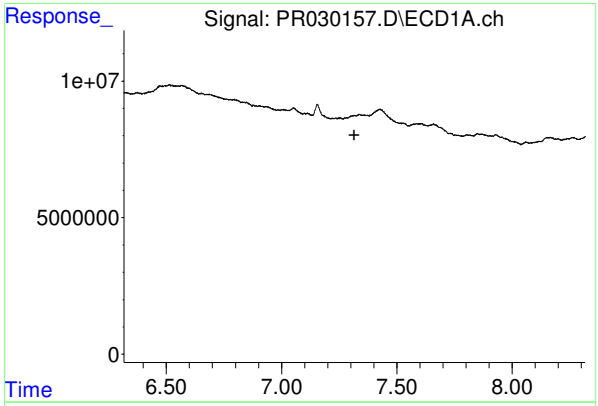
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.854 min
Response: 0
Conc: N.D.



#30 AR-1254-5

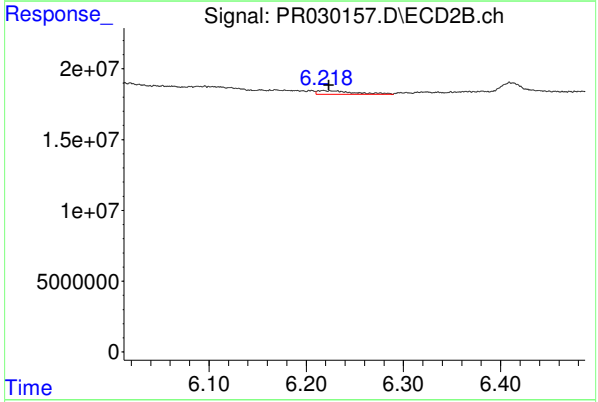
R.T.: 6.727 min
Delta R.T.: -0.006 min
Response: 9897652
Conc: 4.20 ng/ml



#31 AR-1260-1

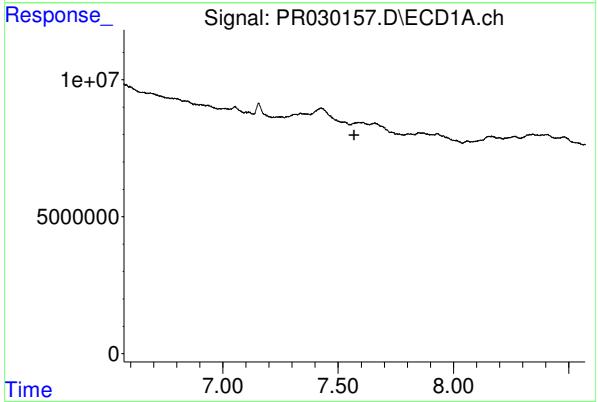
R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



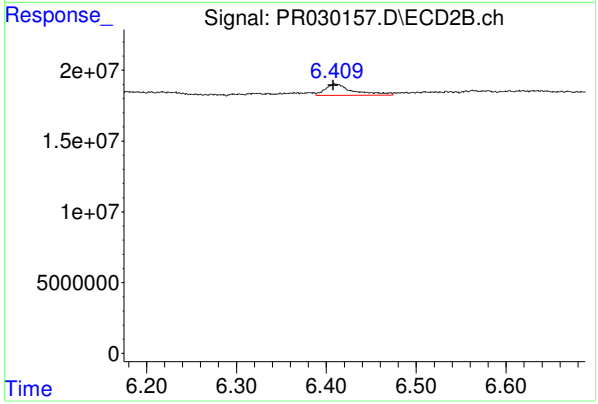
#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 6923368
Conc: 3.34 ng/ml



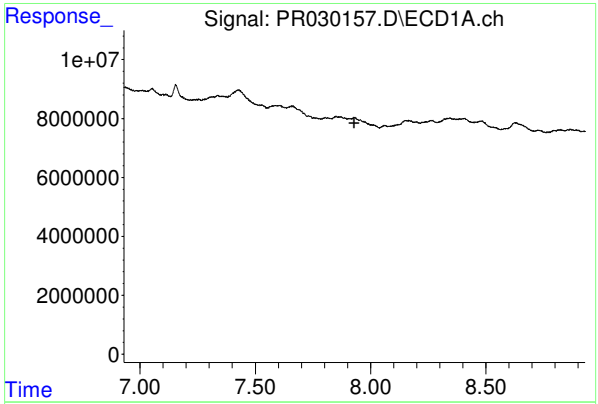
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#32 AR-1260-2

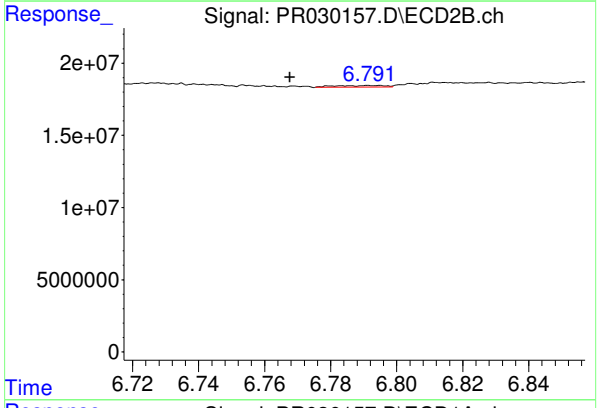
R.T.: 6.409 min
Delta R.T.: 0.002 min
Response: 17207852
Conc: 6.83 ng/ml



#33 AR-1260-3

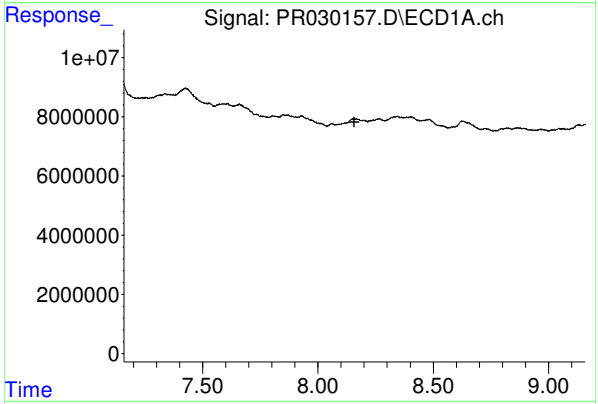
R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



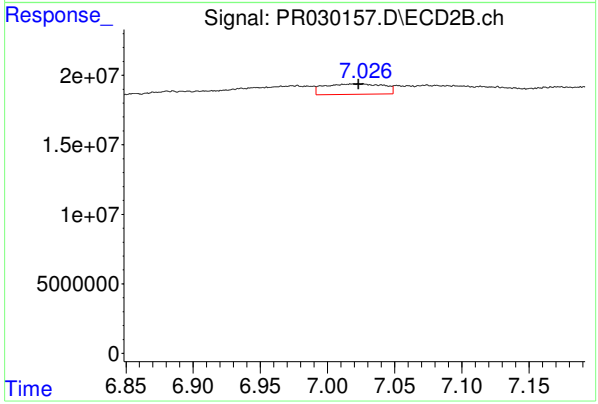
#33 AR-1260-3

R.T.: 6.793 min
Delta R.T.: 0.025 min
Response: 1065600
Conc: 0.57 ng/ml



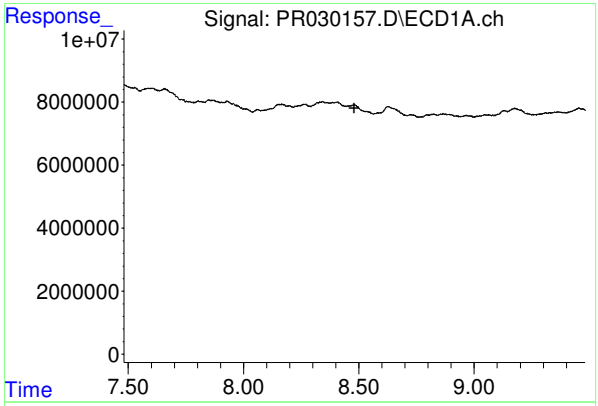
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#34 AR-1260-4

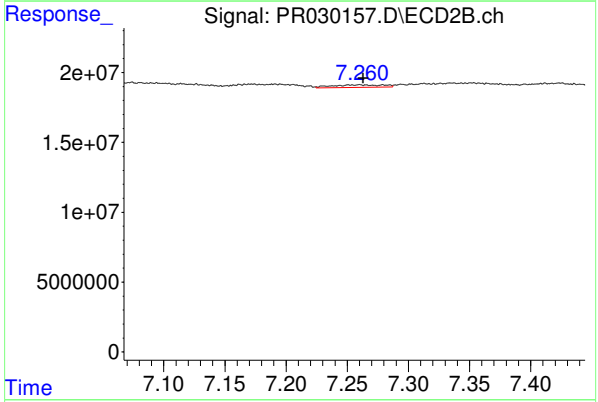
R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 22935944
Conc: 15.82 ng/ml



#35 AR-1260-5

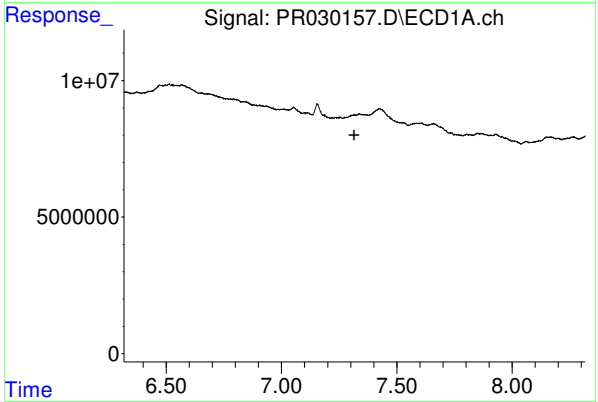
R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



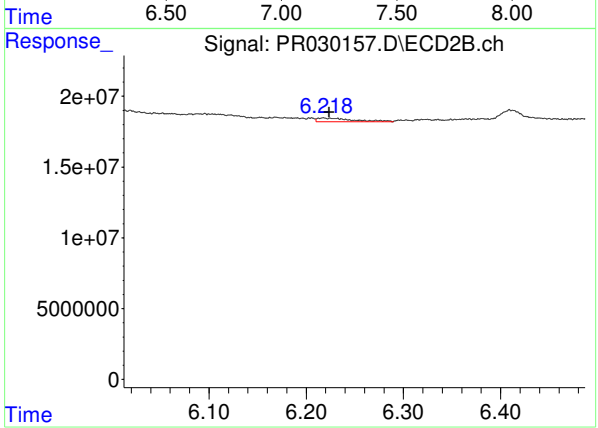
#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.003 min
Response: 5461423
Conc: 1.66 ng/ml



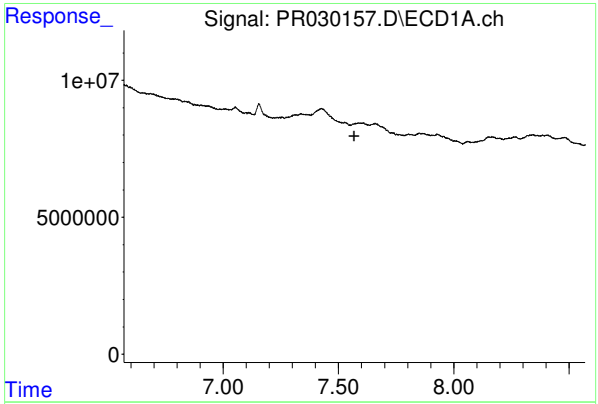
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#36 AR-1262-1

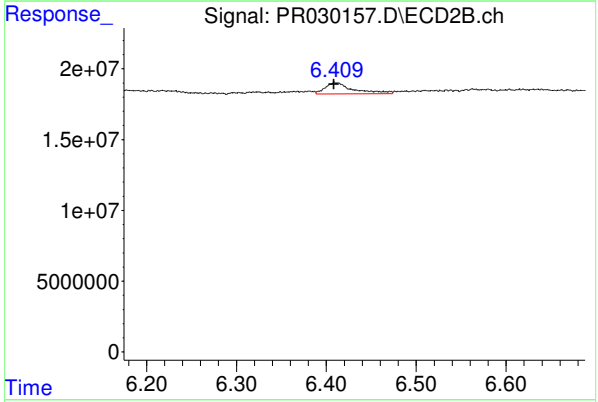
R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 6923368
Conc: 4.00 ng/ml



#37 AR-1262-2

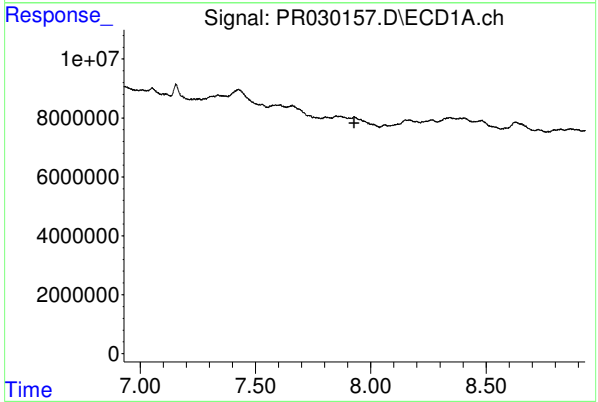
R.T.: 0.000 min
Exp R.T. : 7.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



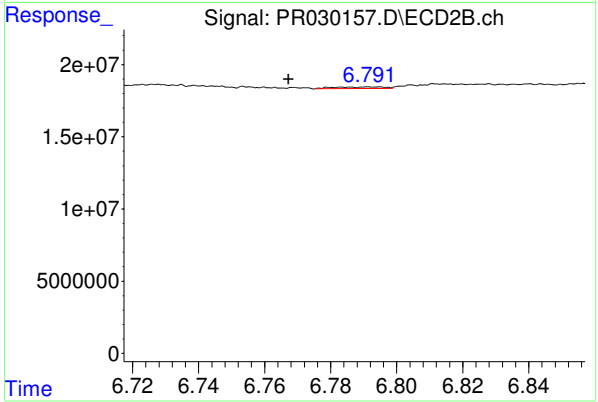
#37 AR-1262-2

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 17207852
Conc: 8.05 ng/ml



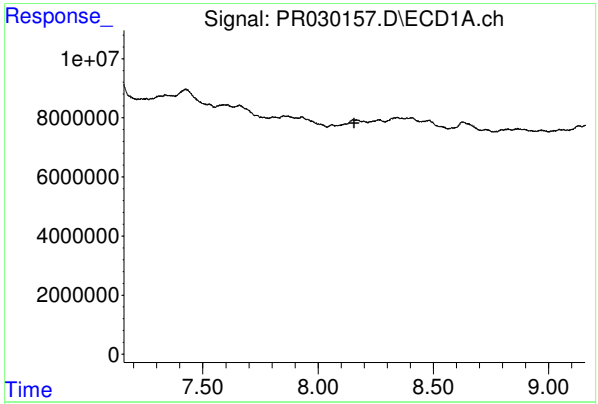
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#38 AR-1262-3

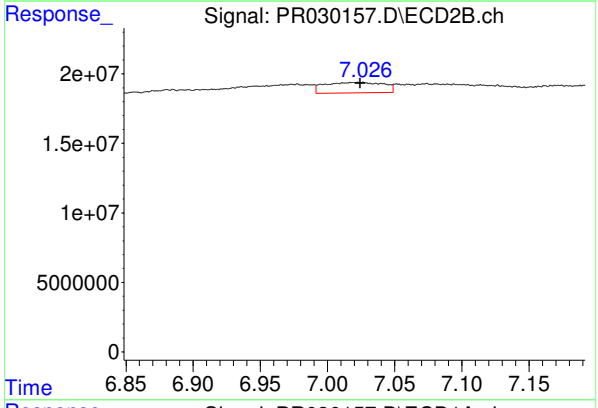
R.T.: 6.793 min
Delta R.T.: 0.025 min
Response: 1065600
Conc: 0.43 ng/ml



#39 AR-1262-4

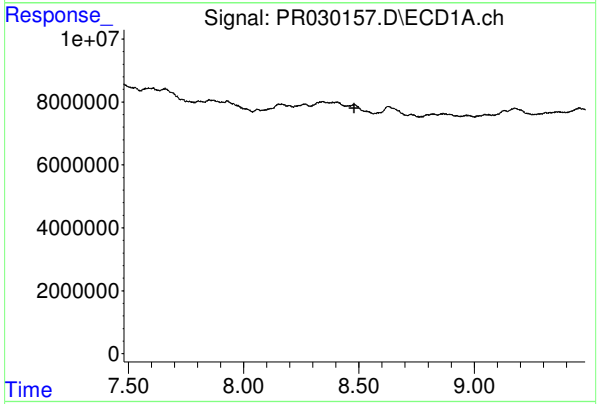
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



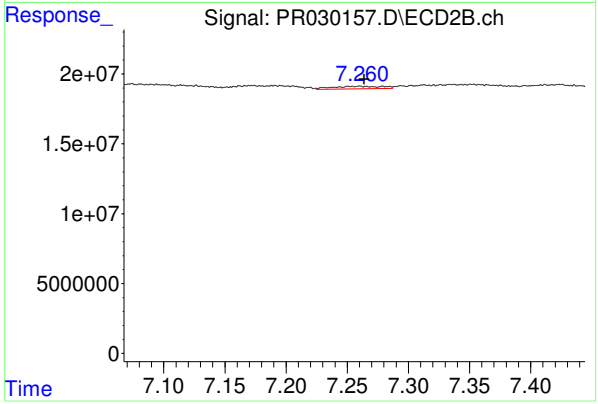
#39 AR-1262-4

R.T.: 7.026 min
Delta R.T.: 0.002 min
Response: 22935944
Conc: 11.82 ng/ml



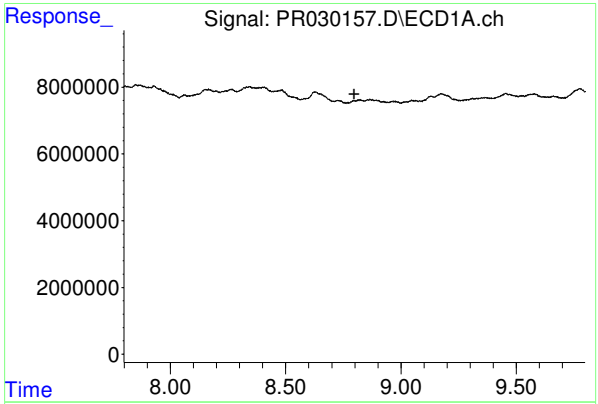
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.480 min
Response: 0
Conc: N.D.



#40 AR-1262-5

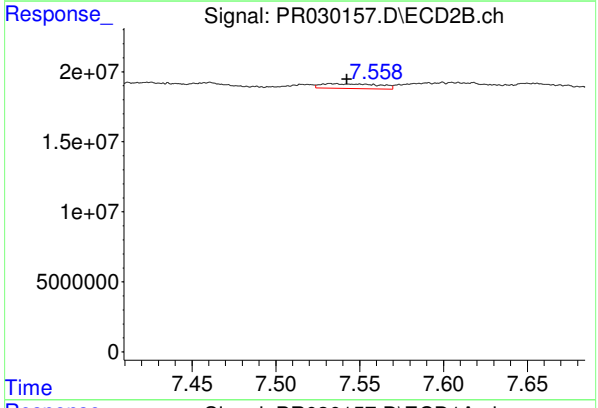
R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 5461423
Conc: 1.50 ng/ml



#41 AR-1268-1

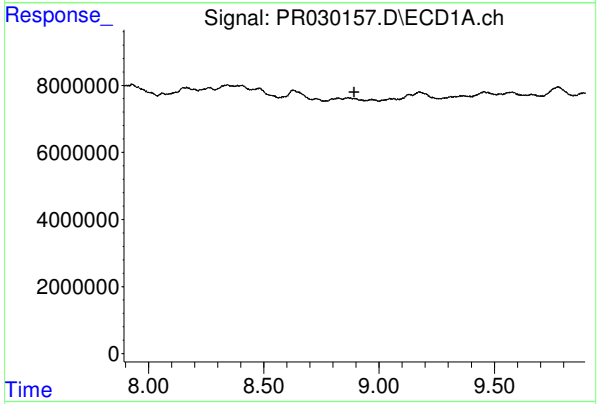
R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



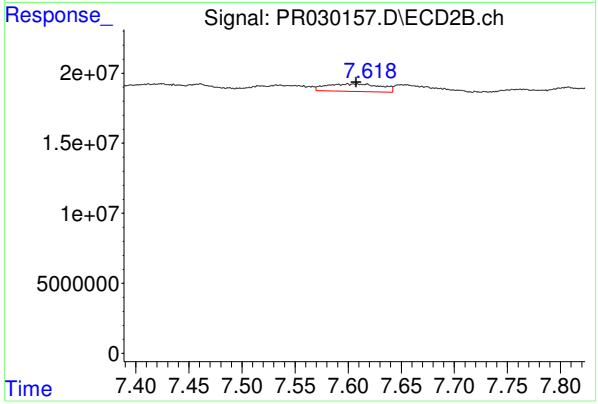
#41 AR-1268-1

R.T.: 7.533 min
Delta R.T.: -0.009 min
Response: 8141417
Conc: 2.56 ng/ml



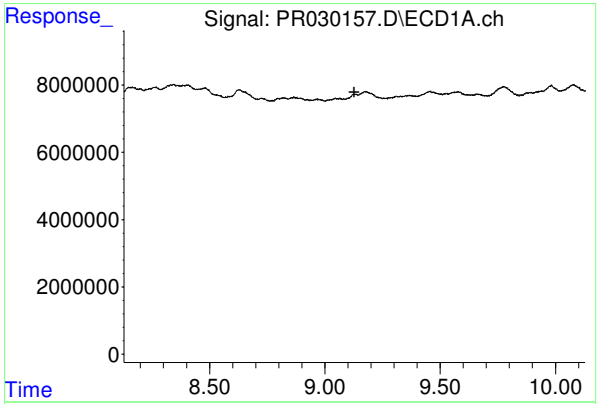
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

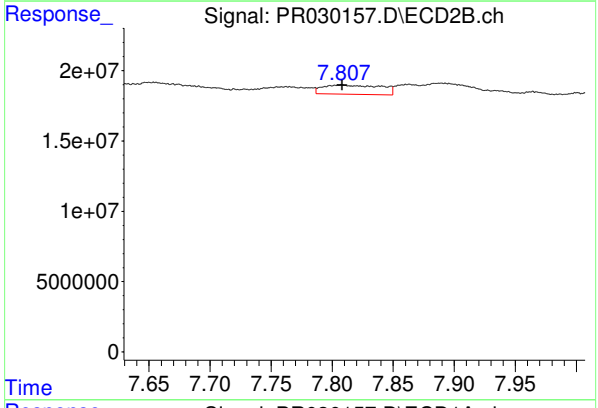
R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 19369238
Conc: 6.67 ng/ml



#43 AR-1268-3

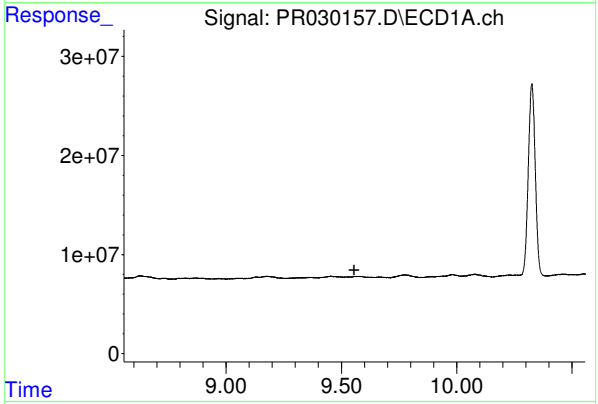
R.T.: 0.000 min
Exp R.T. : 9.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



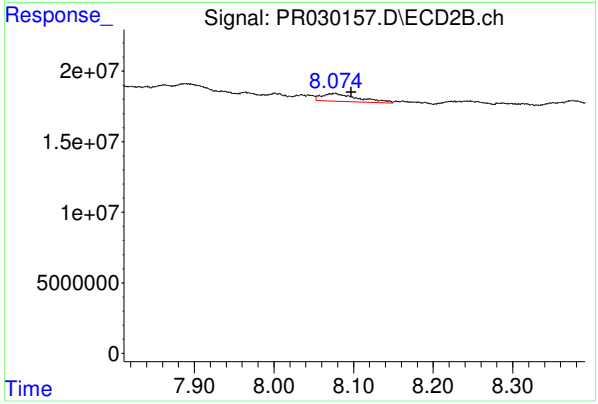
#43 AR-1268-3

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 21781178
Conc: 9.30 ng/ml



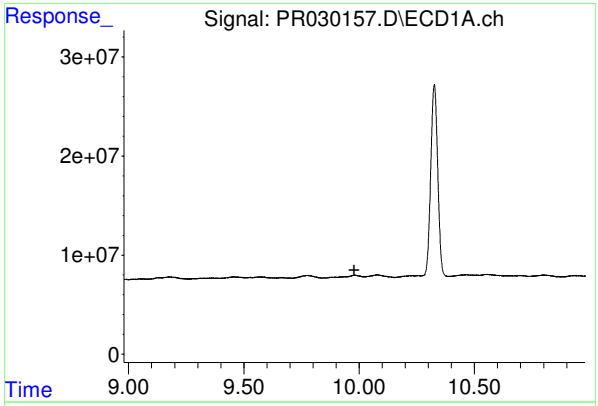
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.556 min
Response: 0
Conc: N.D.



#44 AR-1268-4

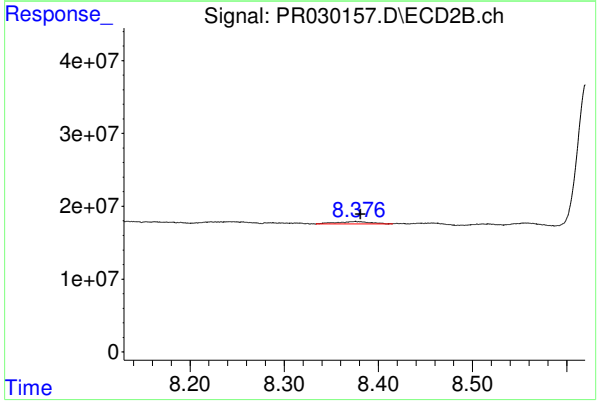
R.T.: 8.077 min
Delta R.T.: -0.020 min
Response: 17739010
Conc: 15.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 8210501
Conc: 1.31 ng/ml