Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
Data File : PR049105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 10:38
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:23:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 04:25:55 2020
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...	4.674	3.853	56692669	80850620	23.478	20.650	
2)	SA Decachlor...	10.569	8.900	61217273	196.9E6	25.485	23.176	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.159	0	955977	N.D.	19.771	#
7)	L1 AR-1016-5	0.000	5.376	0	1243678	N.D.	17.647	#
9)	L2 AR-1221-2	4.983f	4.152	647205	2083040	29.844	68.113	#
13)	L3 AR-1232-3	0.000	5.159f	0	955977	N.D.	24.171	#
15)	L3 AR-1232-5	0.000	5.376	0	1243678	N.D.	47.259	#
18)	L4 AR-1242-3	0.000	5.159f	0	955977	N.D.	13.739	#
20)	L4 AR-1242-5	0.000	5.743	0	575780	N.D.	7.754	#
22)	L5 AR-1248-2	0.000	5.182	0	474059	N.D.	8.597	#
24)	L5 AR-1248-4	0.000	5.376	0	1243678	N.D.	14.567	#
25)	L5 AR-1248-5	0.000	5.786	0	350370	N.D.	3.034	#
26)	L6 AR-1254-1	0.000	5.743	0	575780	N.D.	4.540	#
27)	L6 AR-1254-2	0.000	5.866f	0	576637	N.D.	4.926	#
28)	L6 AR-1254-3	0.000	6.317f	0	1195068	N.D.	4.969	#
29)	L6 AR-1254-4	0.000	6.541f	0	787323	N.D.	2.900	#
30)	L6 AR-1254-5	0.000	6.939	0	2812411	N.D.	7.998	#
31)	L7 AR-1260-1	0.000	6.438f	0	1776962	N.D.	13.017	#
32)	L7 AR-1260-2	7.714	6.610	389190	2125352	2.802	5.646	#
33)	L7 AR-1260-3	0.000	6.766	0	9242014	N.D.	34.994	#
34)	L7 AR-1260-4	0.000	7.233	0	2942734	N.D.	10.715	#
35)	L7 AR-1260-5	0.000	7.479	0	4460779	N.D.	3.559	#
36)	L8 AR-1262-1	0.000	6.939	0	2812411	N.D.	15.464	#
37)	L8 AR-1262-2	0.000	7.479	0	4460779	N.D.	3.542	#
39)	L8 AR-1262-4	0.000	7.824	0	700907	N.D.	0.837	#
42)	L9 AR-1268-2	0.000	7.824	0	700907	N.D.	0.525	#
43)	L9 AR-1268-3	0.000	8.039	0	4155730	N.D.	3.530	#
45)	L9 AR-1268-5	10.214	8.636	517338	14088370	0.618	4.014	#

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

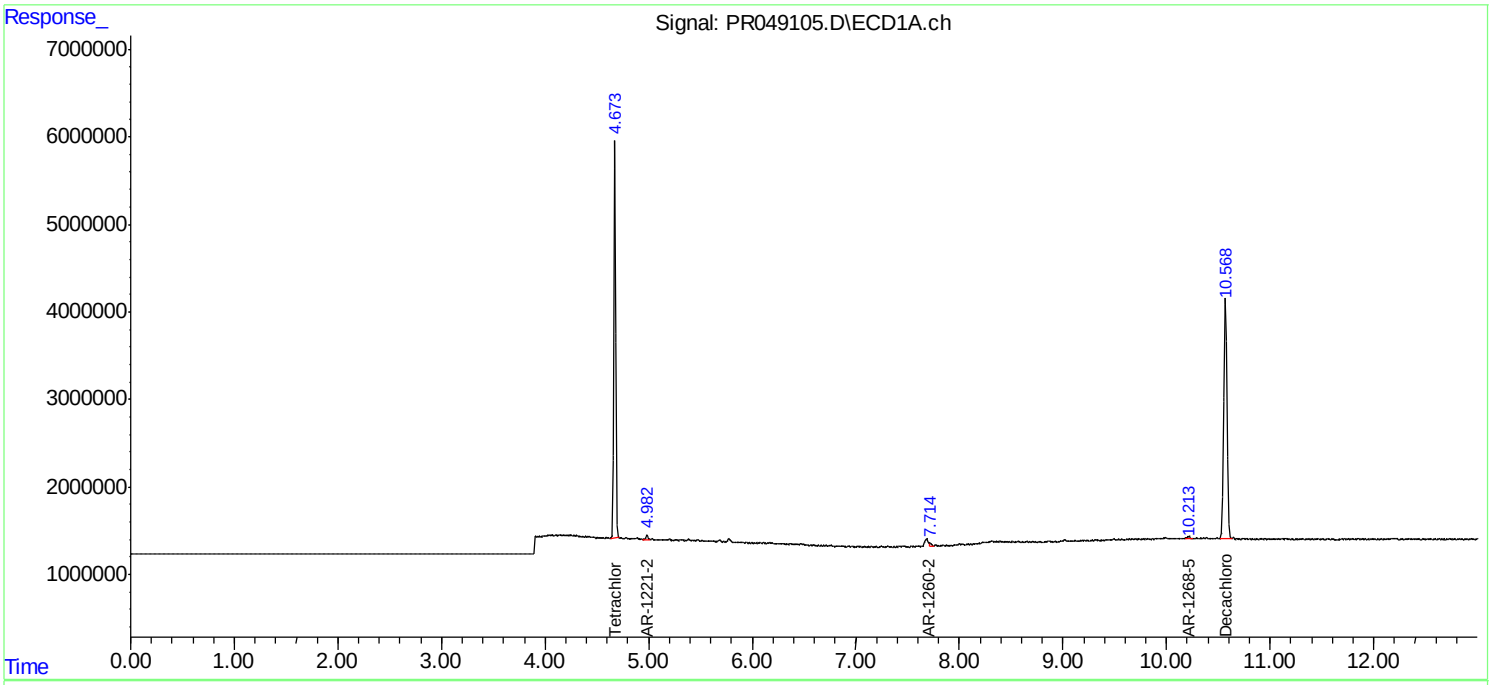
Quantitation Report (Not Reviewed)

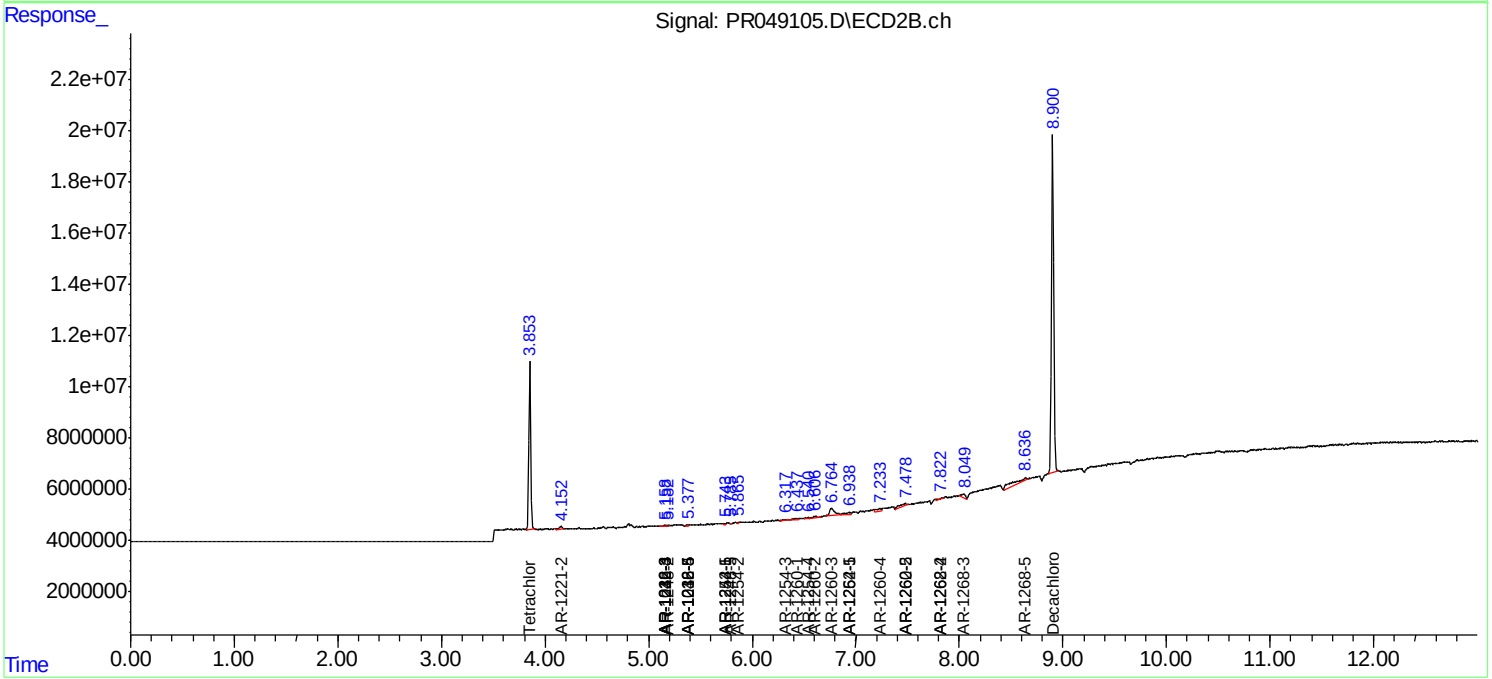
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
Data File : PR049105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 10:38
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

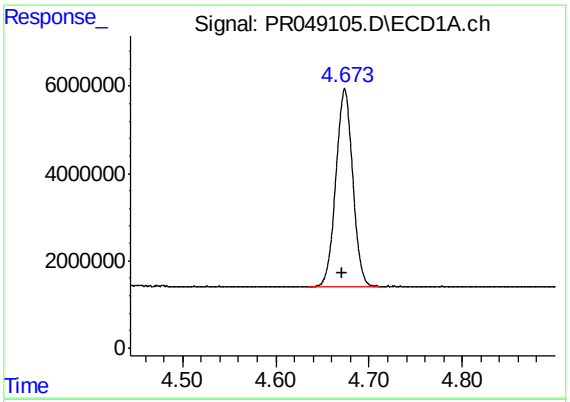
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:23:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 04:25:55 2020
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



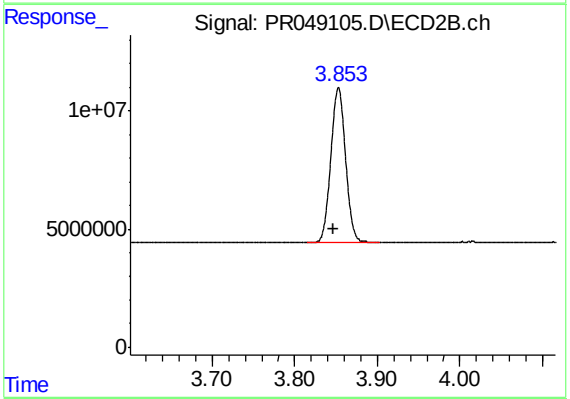




#1 Tetrachloro-m-xylene

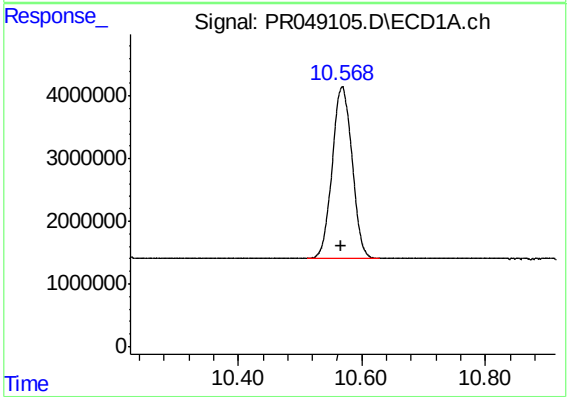
R.T.: 4.674 min
Delta R.T.: 0.003 min
Response: 56692669
Conc: 23.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



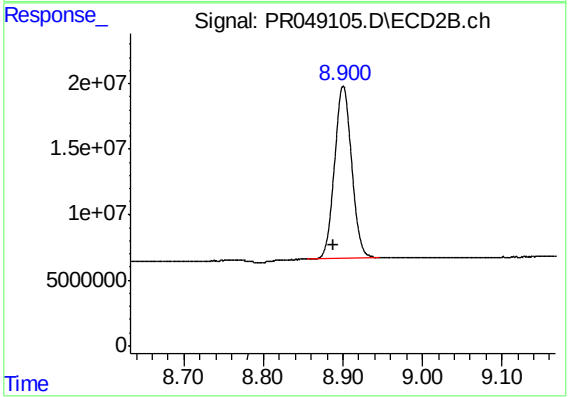
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.006 min
Response: 80850620
Conc: 20.65 ng/ml



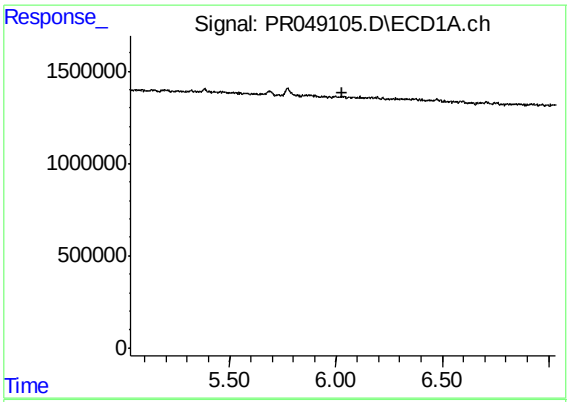
#2 Decachlorobiphenyl

R.T.: 10.569 min
Delta R.T.: 0.003 min
Response: 61217273
Conc: 25.48 ng/ml



#2 Decachlorobiphenyl

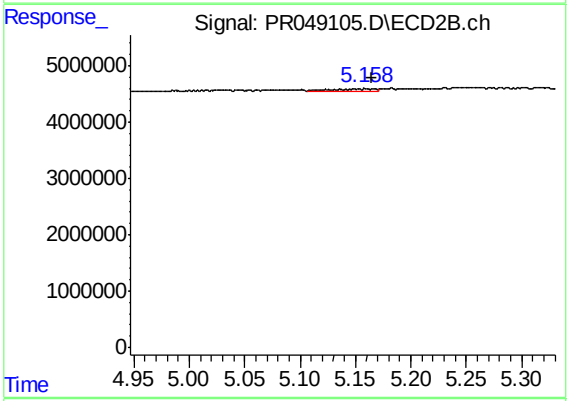
R.T.: 8.900 min
Delta R.T.: 0.013 min
Response: 196916671
Conc: 23.18 ng/ml



#6 AR-1016-4

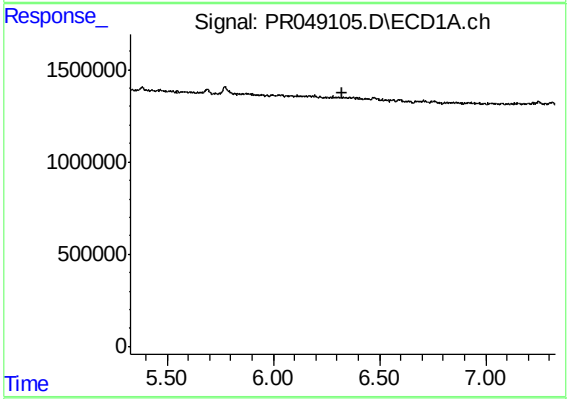
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



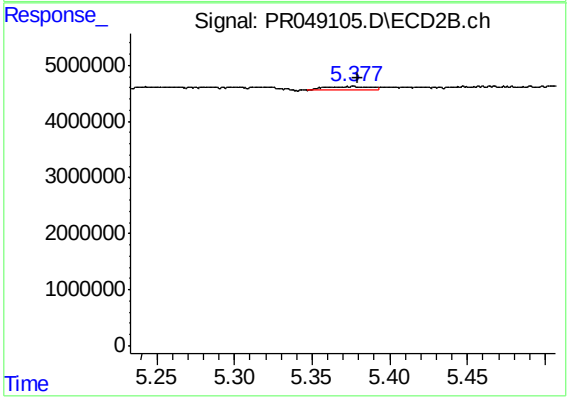
#6 AR-1016-4

R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 955977
Conc: 19.77 ng/ml



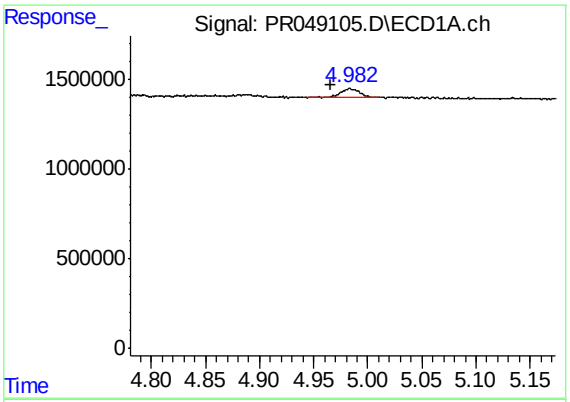
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



#7 AR-1016-5

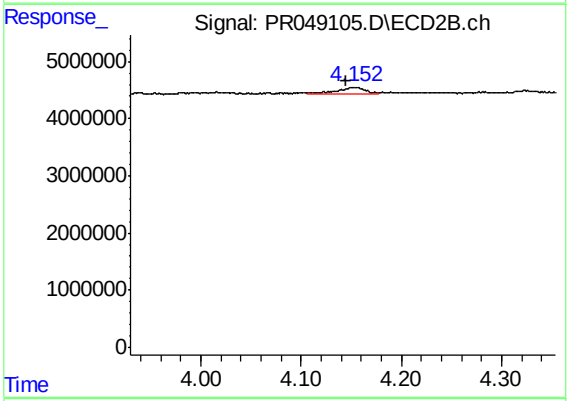
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 1243678
Conc: 17.65 ng/ml



#9 AR-1221-2

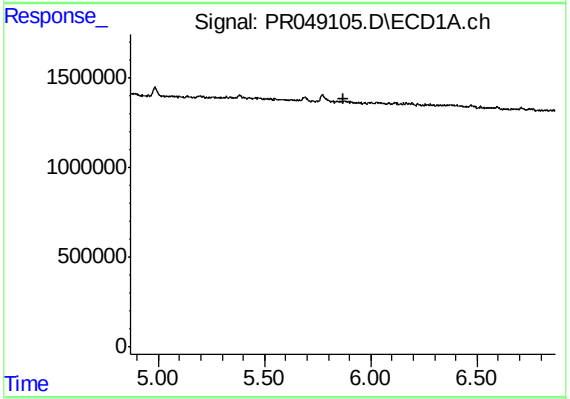
R.T.: 4.983 min
Delta R.T.: 0.018 min
Response: 647205
Conc: 29.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



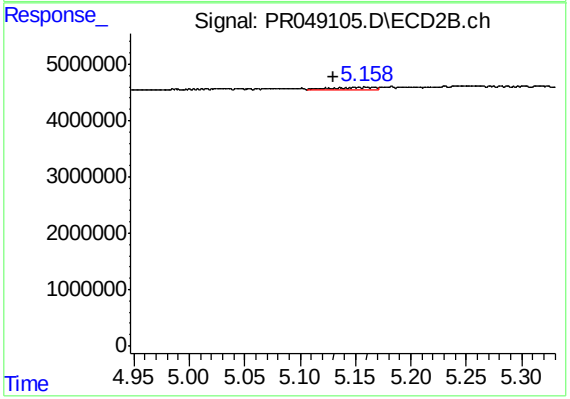
#9 AR-1221-2

R.T.: 4.152 min
Delta R.T.: 0.008 min
Response: 2083040
Conc: 68.11 ng/ml



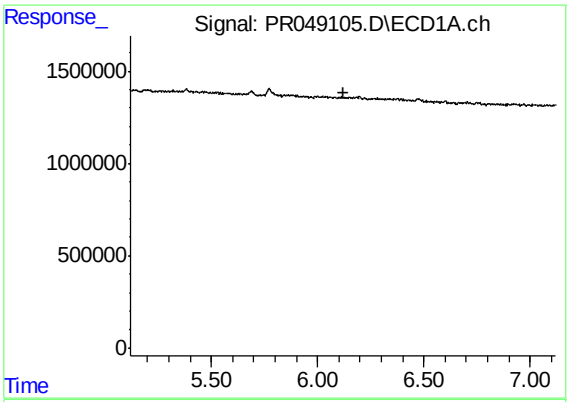
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#13 AR-1232-3

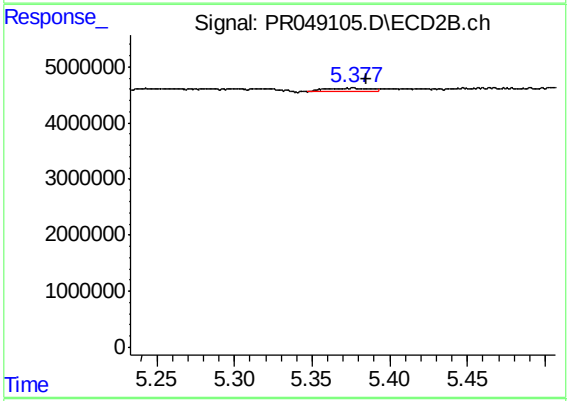
R.T.: 5.159 min
Delta R.T.: 0.029 min
Response: 955977
Conc: 24.17 ng/ml



#15 AR-1232-5

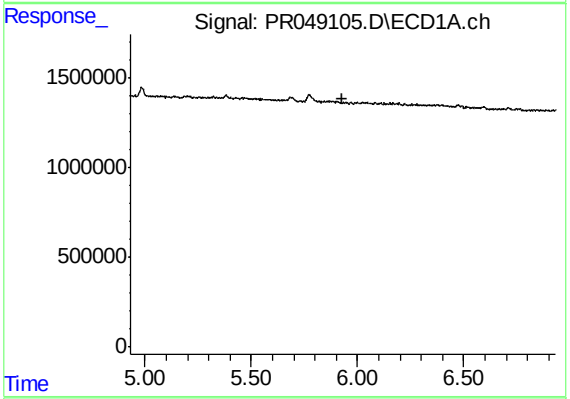
R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



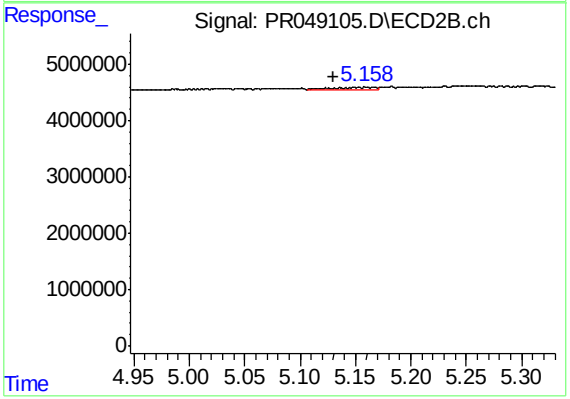
#15 AR-1232-5

R.T.: 5.376 min
Delta R.T.: -0.009 min
Response: 1243678
Conc: 47.26 ng/ml



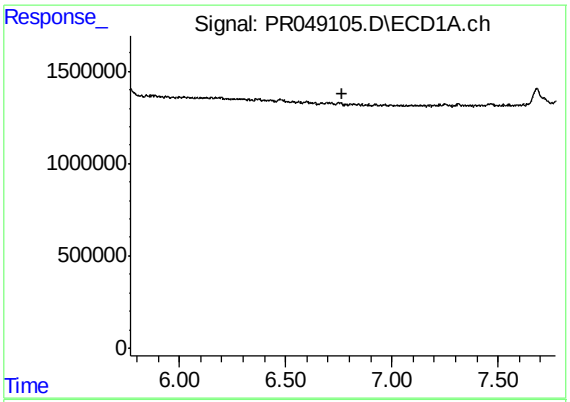
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#18 AR-1242-3

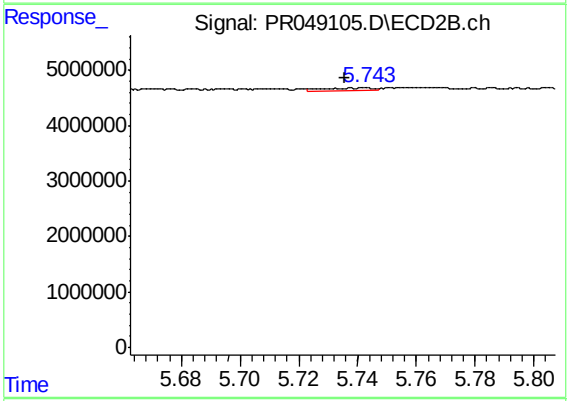
R.T.: 5.159 min
Delta R.T.: 0.029 min
Response: 955977
Conc: 13.74 ng/ml



#20 AR-1242-5

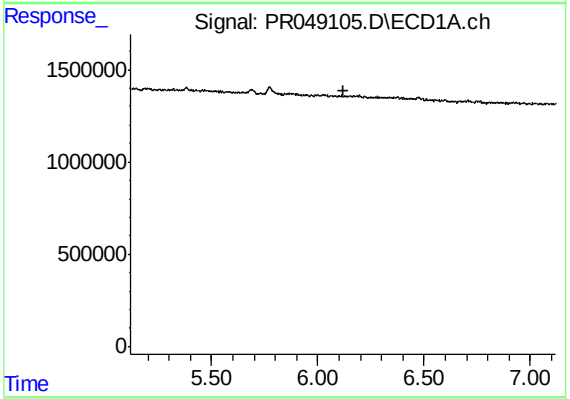
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



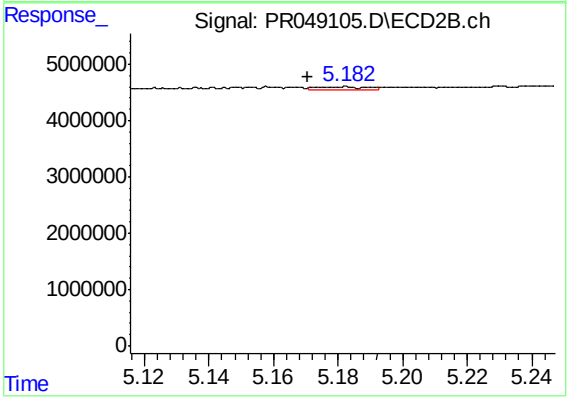
#20 AR-1242-5

R.T.: 5.743 min
Delta R.T.: 0.007 min
Response: 575780
Conc: 7.75 ng/ml



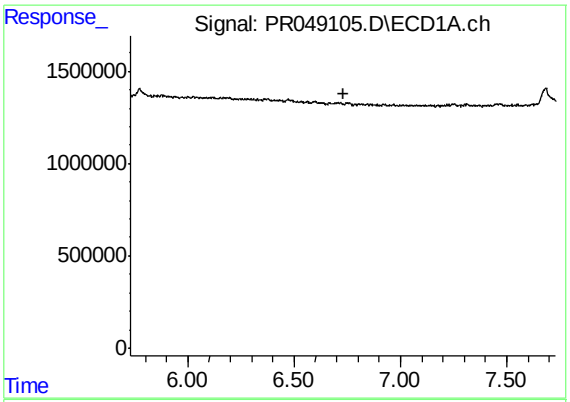
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 AR-1248-2

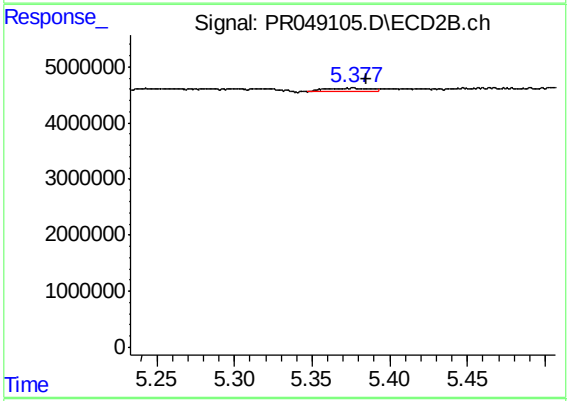
R.T.: 5.182 min
Delta R.T.: 0.012 min
Response: 474059
Conc: 8.60 ng/ml



#24 AR-1248-4

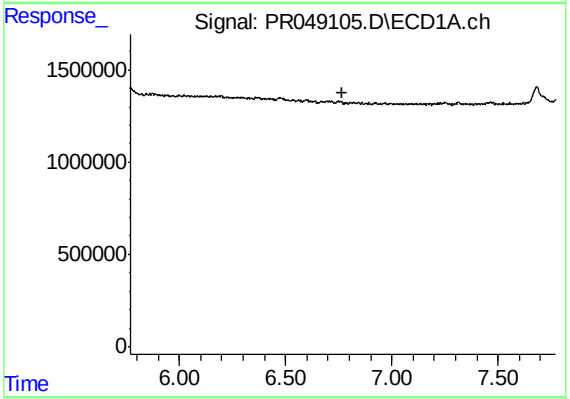
R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



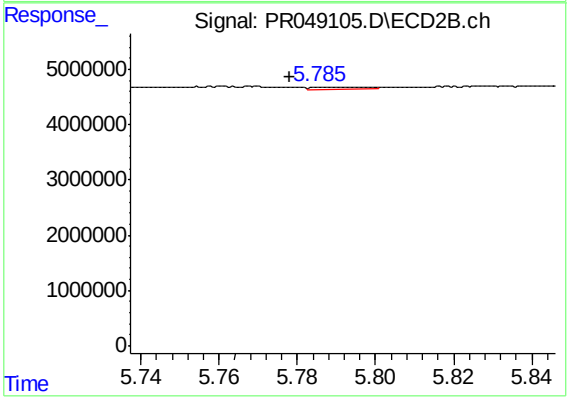
#24 AR-1248-4

R.T.: 5.376 min
Delta R.T.: -0.009 min
Response: 1243678
Conc: 14.57 ng/ml



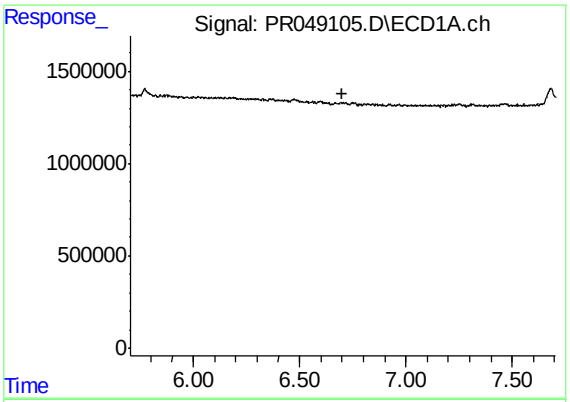
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#25 AR-1248-5

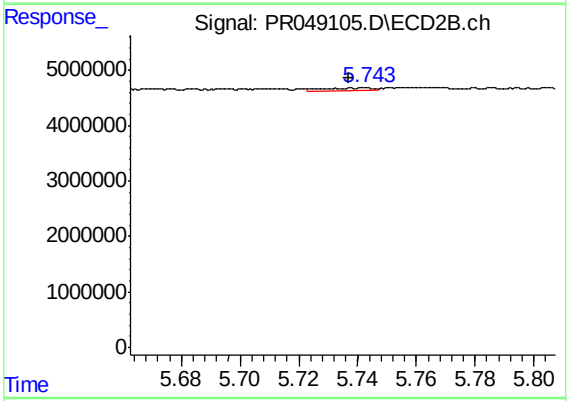
R.T.: 5.786 min
Delta R.T.: 0.008 min
Response: 350370
Conc: 3.03 ng/ml



#26 AR-1254-1

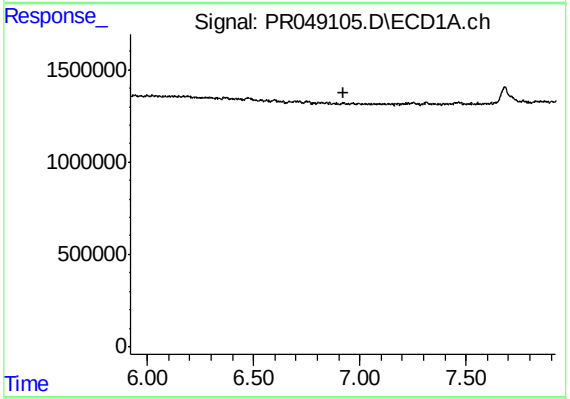
R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



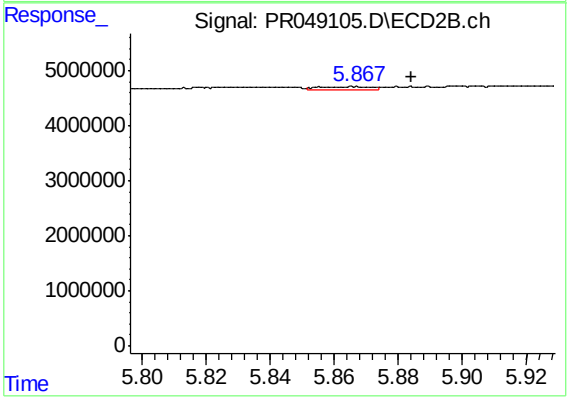
#26 AR-1254-1

R.T.: 5.743 min
Delta R.T.: 0.006 min
Response: 575780
Conc: 4.54 ng/ml



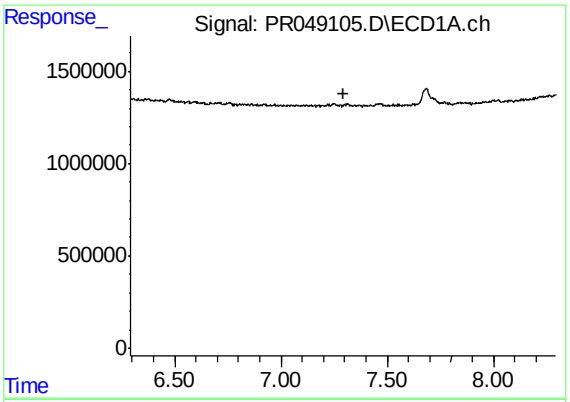
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#27 AR-1254-2

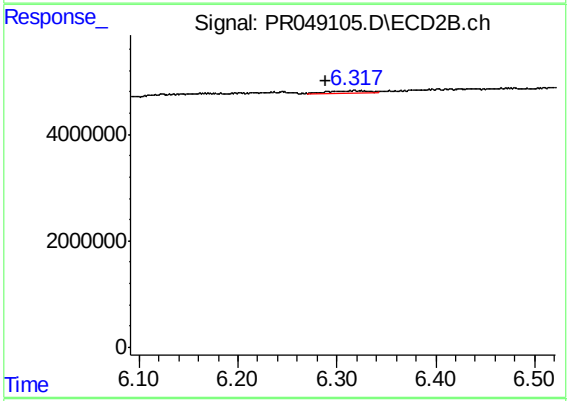
R.T.: 5.866 min
Delta R.T.: -0.018 min
Response: 576637
Conc: 4.93 ng/ml



#28 AR-1254-3

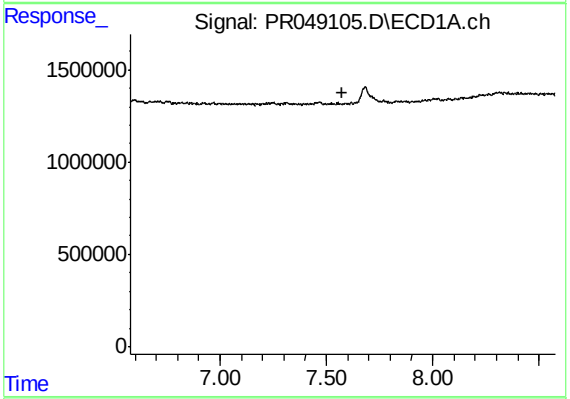
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



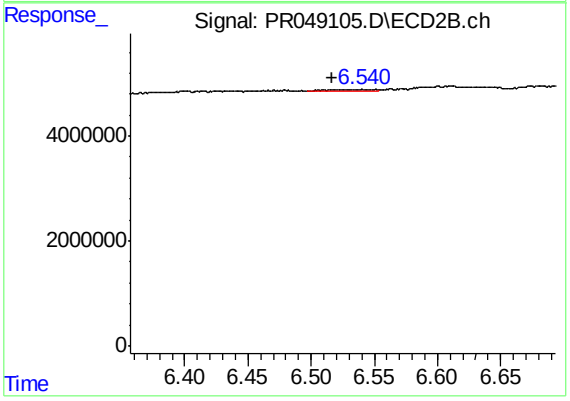
#28 AR-1254-3

R.T.: 6.317 min
Delta R.T.: 0.028 min
Response: 1195068
Conc: 4.97 ng/ml



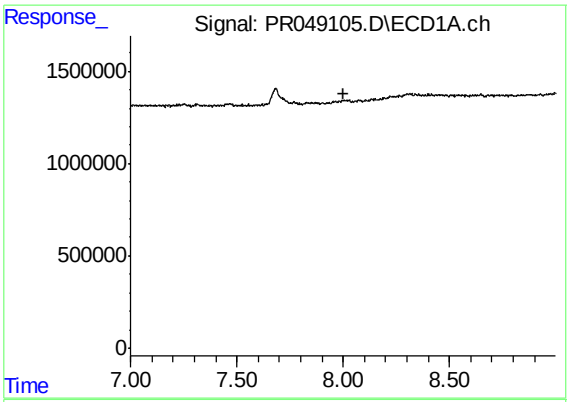
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.578 min
Response: 0
Conc: N.D.



#29 AR-1254-4

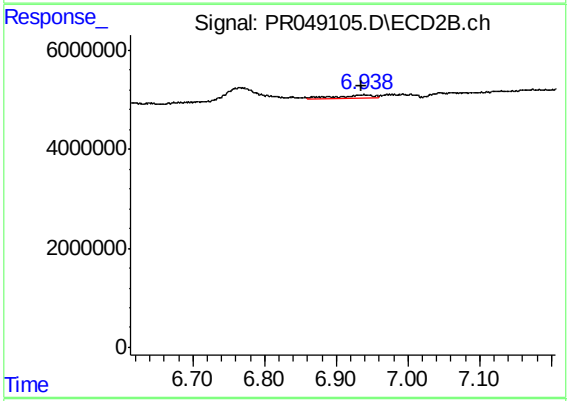
R.T.: 6.541 min
Delta R.T.: 0.024 min
Response: 787323
Conc: 2.90 ng/ml



#30 AR-1254-5

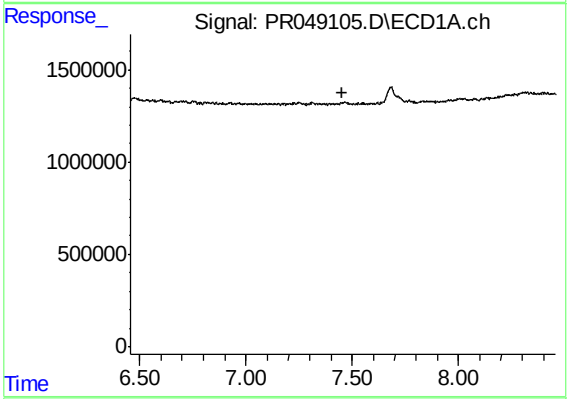
R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



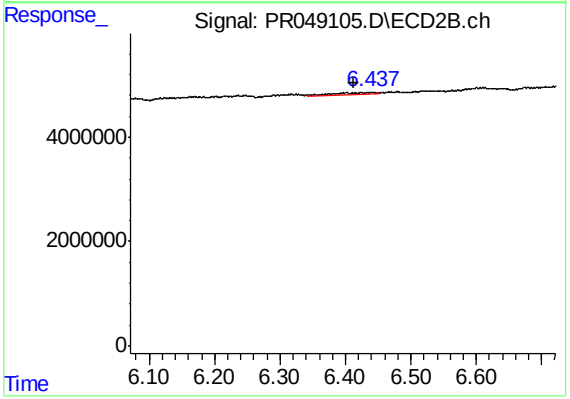
#30 AR-1254-5

R.T.: 6.939 min
Delta R.T.: 0.004 min
Response: 2812411
Conc: 8.00 ng/ml



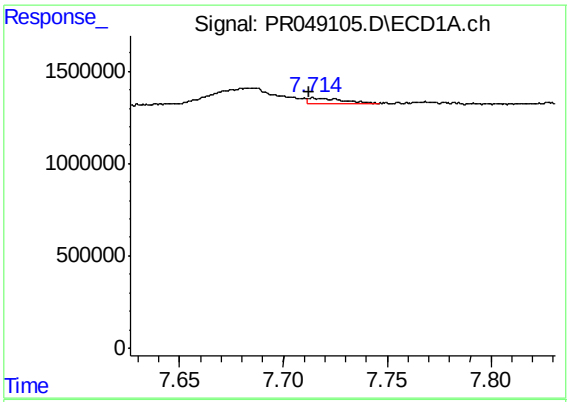
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#31 AR-1260-1

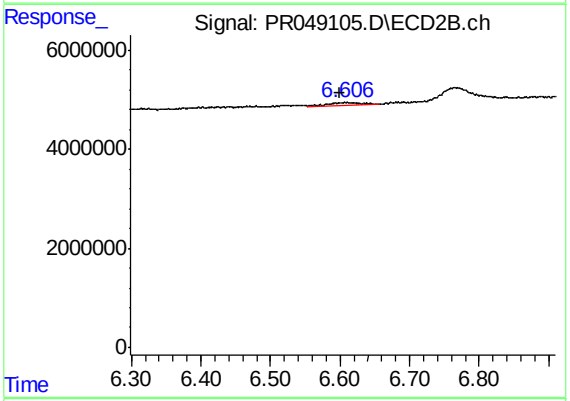
R.T.: 6.438 min
Delta R.T.: 0.026 min
Response: 1776962
Conc: 13.02 ng/ml



#32 AR-1260-2

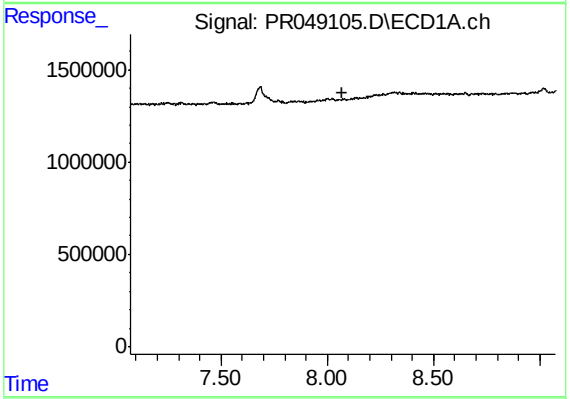
R.T.: 7.714 min
Delta R.T.: 0.002 min
Response: 389190
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



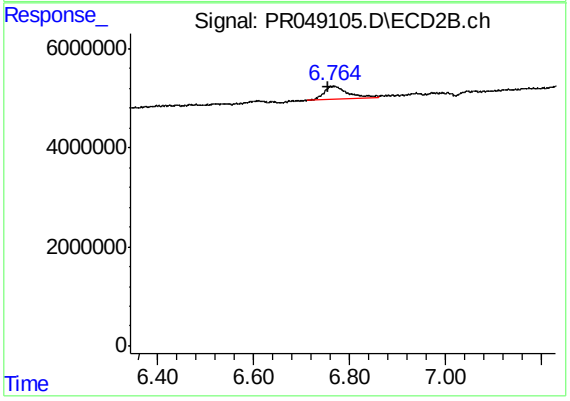
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: 0.010 min
Response: 2125352
Conc: 5.65 ng/ml



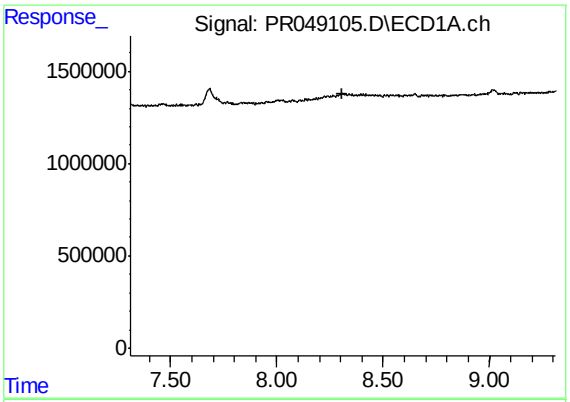
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#33 AR-1260-3

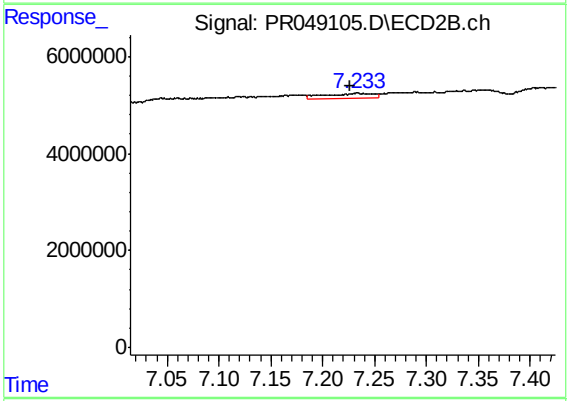
R.T.: 6.766 min
Delta R.T.: 0.012 min
Response: 9242014
Conc: 34.99 ng/ml



#34 AR-1260-4

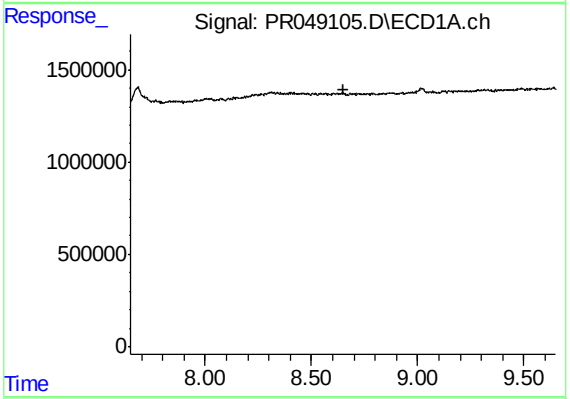
R.T.: 0.000 min
Exp R.T. : 8.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



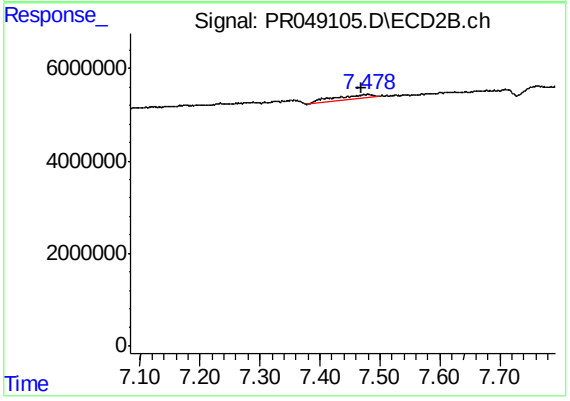
#34 AR-1260-4

R.T.: 7.233 min
Delta R.T.: 0.007 min
Response: 2942734
Conc: 10.72 ng/ml



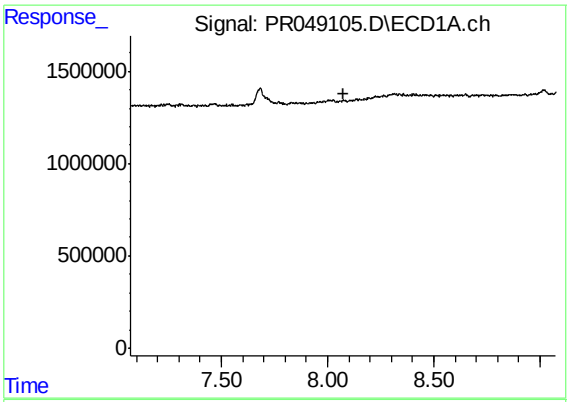
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#35 AR-1260-5

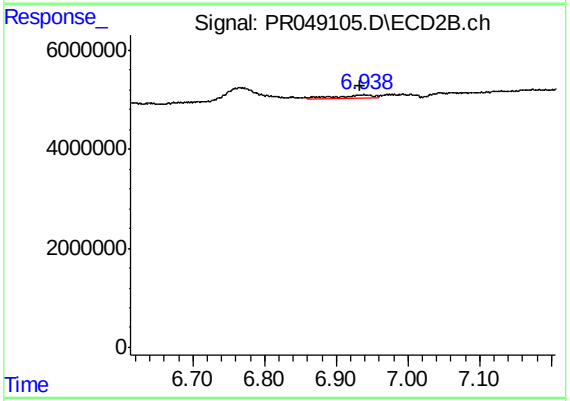
R.T.: 7.479 min
Delta R.T.: 0.011 min
Response: 4460779
Conc: 3.56 ng/ml



#36 AR-1262-1

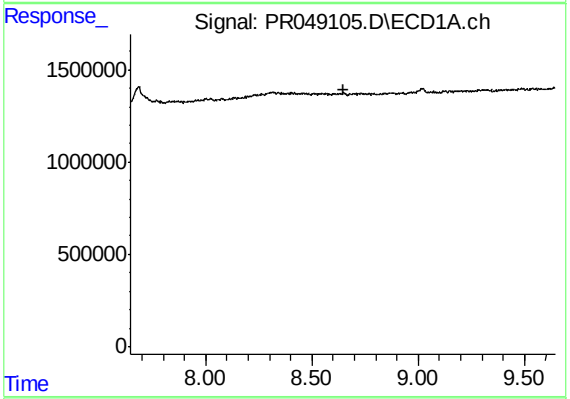
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



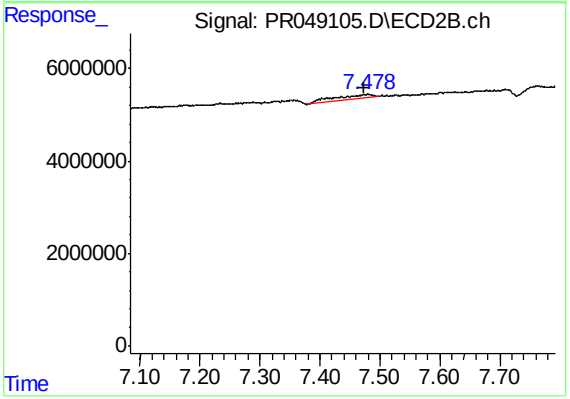
#36 AR-1262-1

R.T.: 6.939 min
Delta R.T.: 0.006 min
Response: 2812411
Conc: 15.46 ng/ml



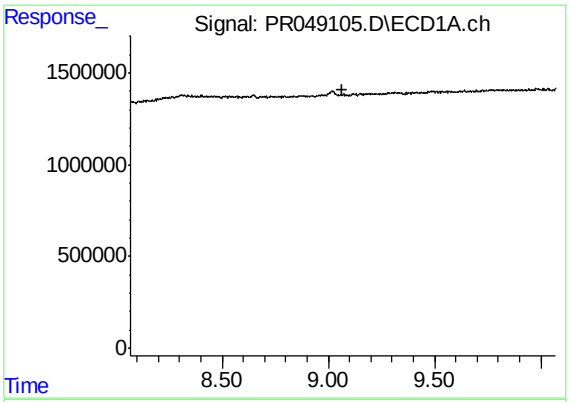
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.646 min
Response: 0
Conc: N.D.



#37 AR-1262-2

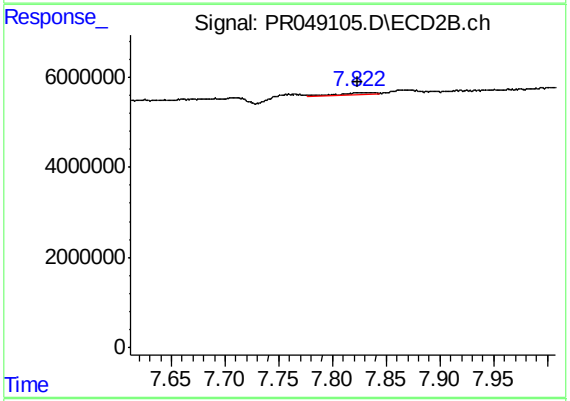
R.T.: 7.479 min
Delta R.T.: 0.005 min
Response: 4460779
Conc: 3.54 ng/ml



#39 AR-1262-4

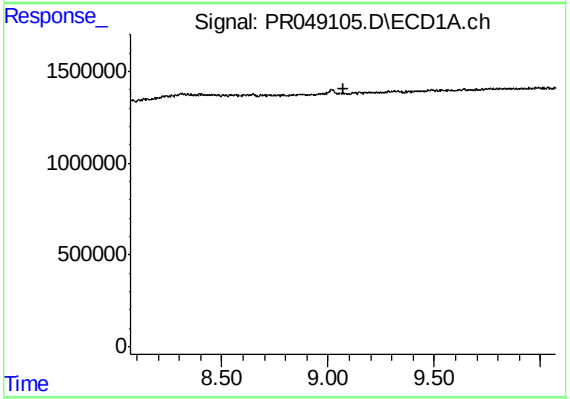
R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



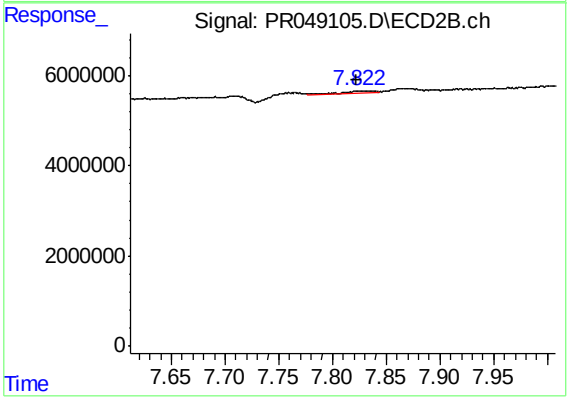
#39 AR-1262-4

R.T.: 7.824 min
Delta R.T.: 0.002 min
Response: 700907
Conc: 0.84 ng/ml



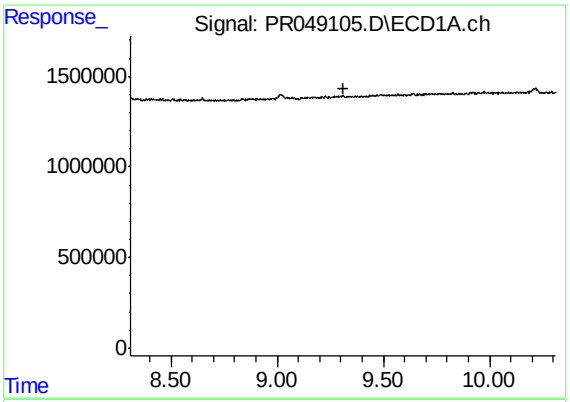
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

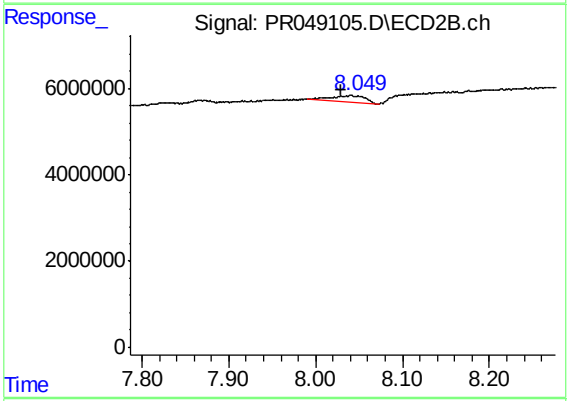
R.T.: 7.824 min
Delta R.T.: 0.002 min
Response: 700907
Conc: 0.52 ng/ml



#43 AR-1268-3

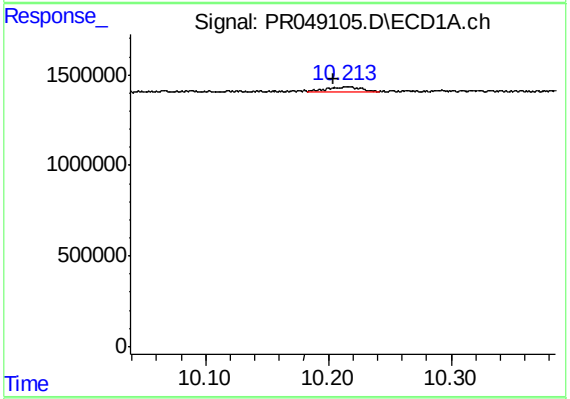
R.T.: 0.000 min
Exp R.T. : 9.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



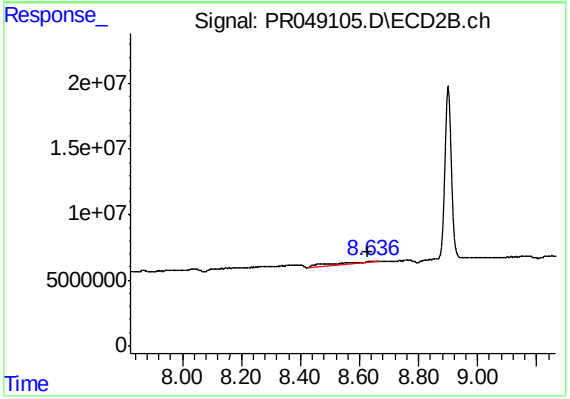
#43 AR-1268-3

R.T.: 8.039 min
Delta R.T.: 0.010 min
Response: 4155730
Conc: 3.53 ng/ml



#45 AR-1268-5

R.T.: 10.214 min
Delta R.T.: 0.010 min
Response: 517338
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: 0.007 min
Response: 14088370
Conc: 4.01 ng/ml