Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091419\
Data File : PR041089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2019 09:03
Operator : SM\AJ
Sample : AIBLK74
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK74

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 00:46:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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...	4.730	3.991	69693683	315.3E6	22.677	23.675	
2)	SA Decachlor...	10.653	9.119	83486591	268.6E6	29.998	27.479	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.336f	0	2507910	N.D.	12.344	#
6)	L1 AR-1016-4	0.000	5.336	0	2507910	N.D.	15.356	#
7)	L1 AR-1016-5	0.000	5.545	0	20748192	N.D.	89.276	#
9)	L2 AR-1221-2	0.000	4.297	0	2928689	N.D.	38.138	#
13)	L3 AR-1232-3	0.000	5.336f	0	2507910	N.D.	34.142	#
14)	L3 AR-1232-4	0.000	5.410	0	21950493	N.D.	330.466	#
15)	L3 AR-1232-5	0.000	5.545	0	20748192	N.D.	251.787	#
18)	L4 AR-1242-3	0.000	5.336f	0	2507910	N.D.	18.472	#
19)	L4 AR-1242-4	0.000	5.410	0	21950493	N.D.	159.629	#
20)	L4 AR-1242-5	6.766f	5.927	943198	39993982	14.969	174.383	#
22)	L5 AR-1248-2	0.000	5.336	0	2507910	N.D.	12.750	#
23)	L5 AR-1248-3	0.000	5.410	0	21950493	N.D.	108.038	#
24)	L5 AR-1248-4	6.766	5.545	943198	20748192	8.071	78.702	#
25)	L5 AR-1248-5	6.766f	5.927	943198	39993982	8.601	126.552	#
26)	L6 AR-1254-1	6.766	5.927	943198	39993982	7.695	83.536	#
27)	L6 AR-1254-2	0.000	6.052	0	4458711	N.D.	10.097	#
28)	L6 AR-1254-3	0.000	6.457	0	26850713	N.D.	35.693	#
29)	L6 AR-1254-4	7.632	6.683	3700542	16634909	22.717	31.812	#
30)	L6 AR-1254-5	0.000	7.104	0	14610121	N.D.	22.868	#
31)	L7 AR-1260-1	0.000	6.587	0	11174264	N.D.	21.934	#
32)	L7 AR-1260-2	7.762	6.759	1832172	14671019	9.959	23.078	#
33)	L7 AR-1260-3	0.000	6.930	0	12148534	N.D.	21.064	#
35)	L7 AR-1260-5	0.000	7.645	0	5919423	N.D.	4.550	#
36)	L8 AR-1262-1	0.000	7.104f	0	14610121	N.D.	17.827	#
37)	L8 AR-1262-2	0.000	7.645	0	5919423	N.D.	3.794	#
38)	L8 AR-1262-3	0.000	7.993f	0	4631636	N.D.	7.670	#
39)	L8 AR-1262-4	0.000	7.993	0	4631636	N.D.	4.154	#
41)	L9 AR-1268-1	0.000	7.993f	0	4631636	N.D.	2.889	#
42)	L9 AR-1268-2	0.000	7.993	0	4631636	N.D.	3.099	#

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

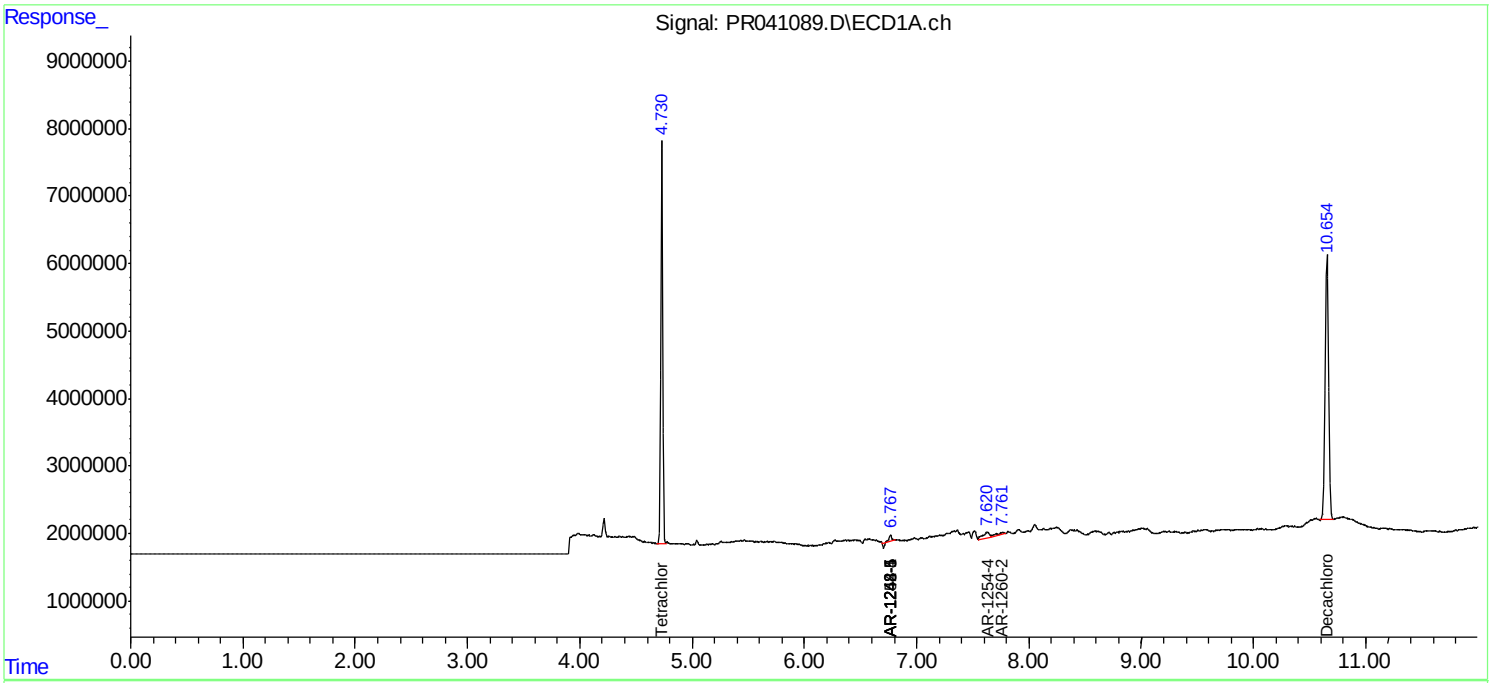
Quantitation Report (Not Reviewed)

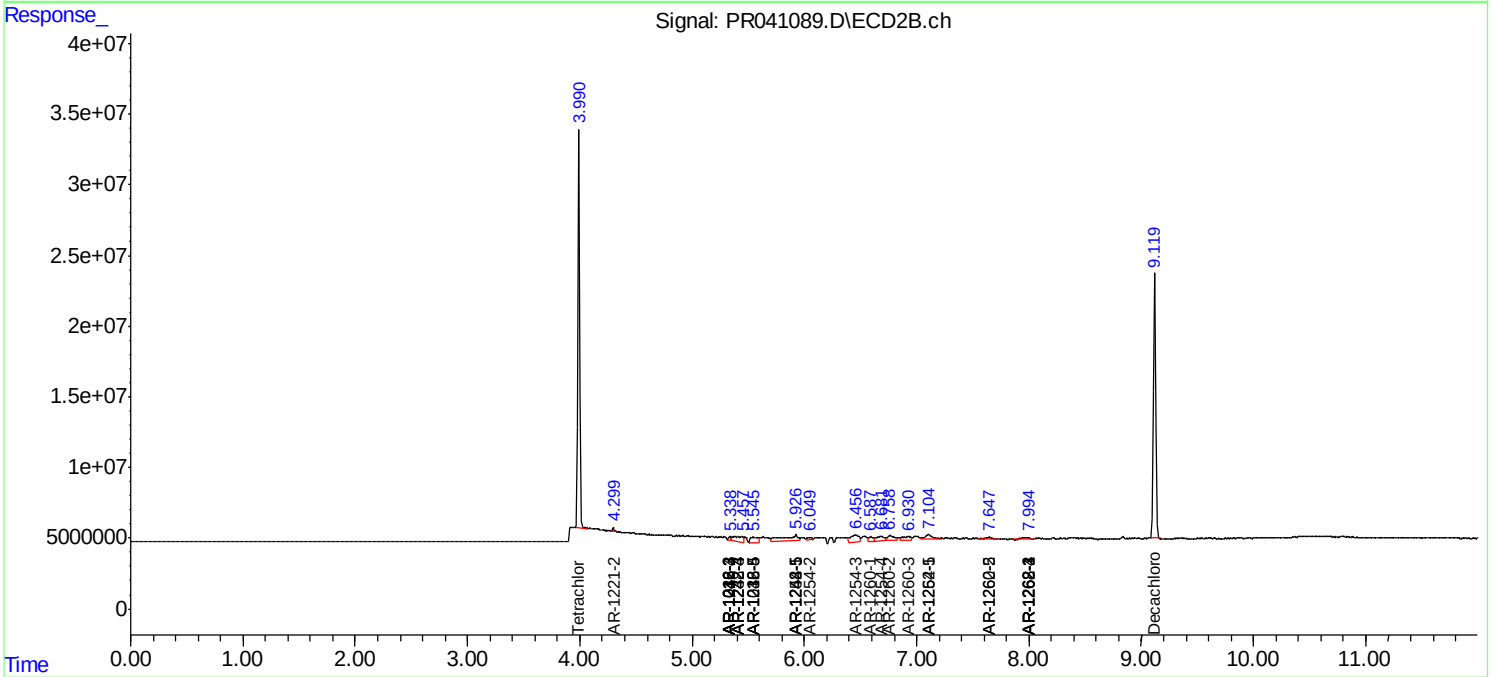
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091419\
Data File : PR041089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2019 09:03
Operator : SM\AJ
Sample : AIBLK74
Misc :
ALS Vial : 2 Sample Multiplier: 1

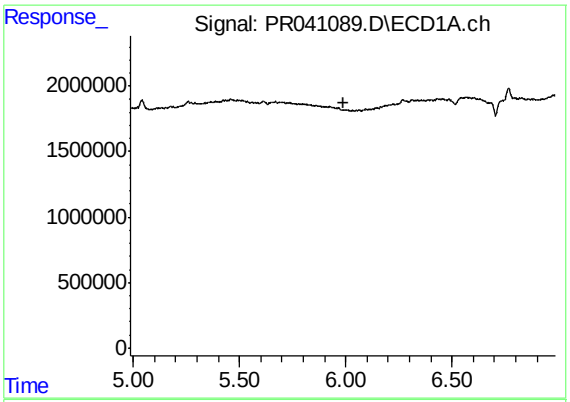
Instrument :
ECD_R
ClientSampleId :
AIBLK74

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 00:46:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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



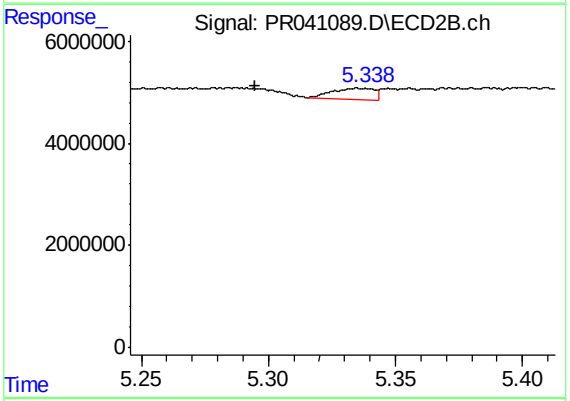




#5 AR-1016-3

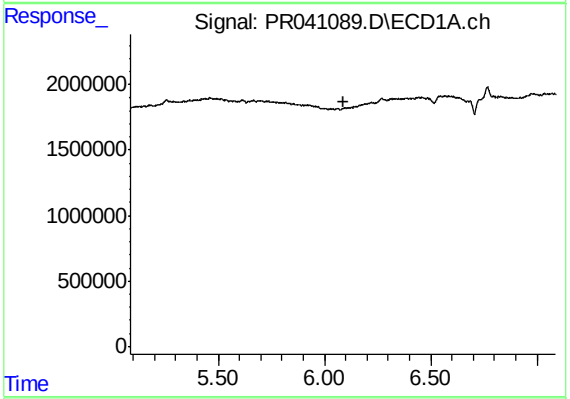
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



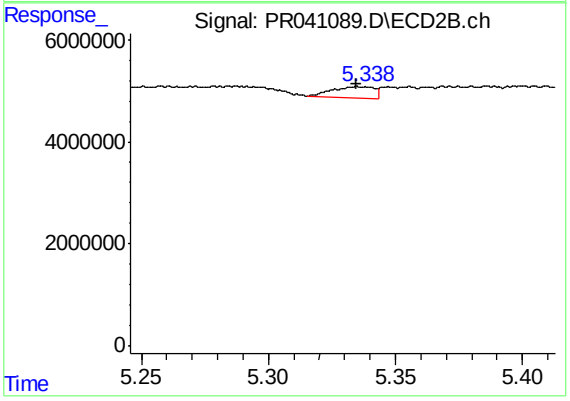
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: 0.041 min
Response: 2507910
Conc: 12.34 ng/ml



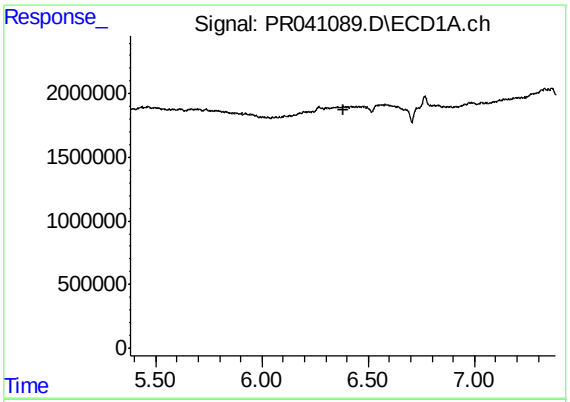
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

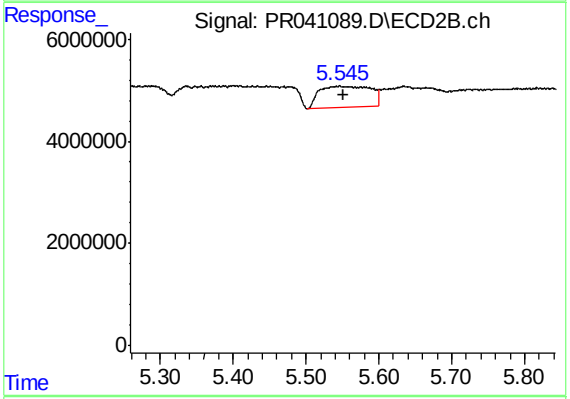
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 2507910
Conc: 15.36 ng/ml



#7 AR-1016-5

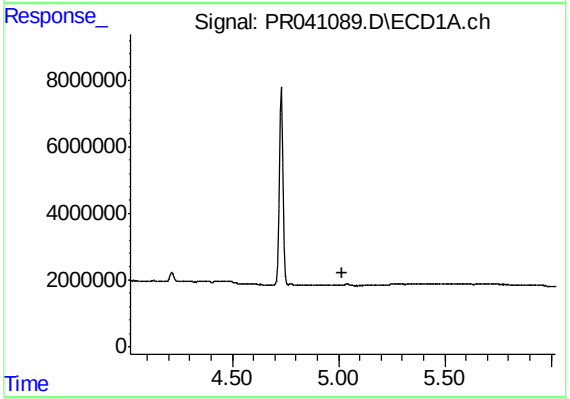
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



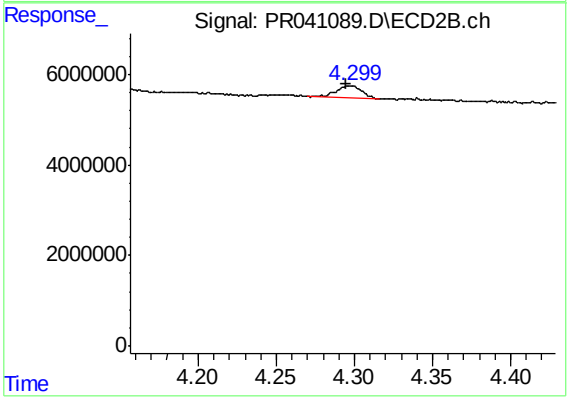
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: -0.007 min
Response: 20748192
Conc: 89.28 ng/ml



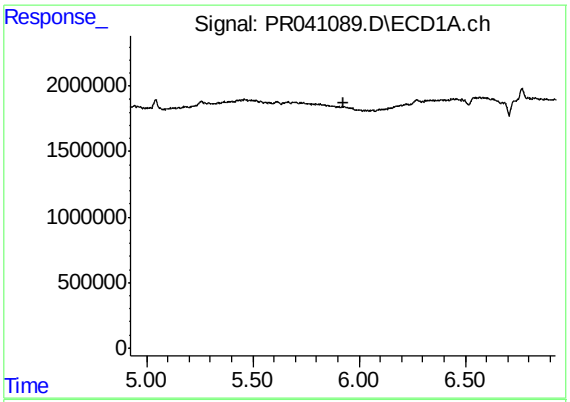
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

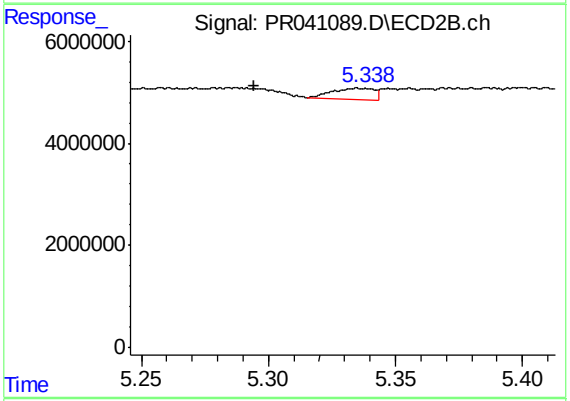
R.T.: 4.297 min
Delta R.T.: 0.003 min
Response: 2928689
Conc: 38.14 ng/ml



#13 AR-1232-3

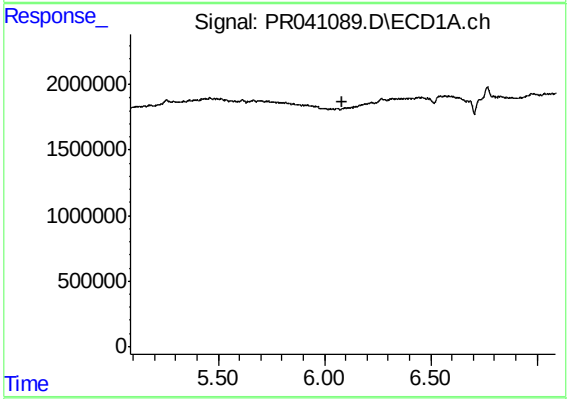
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



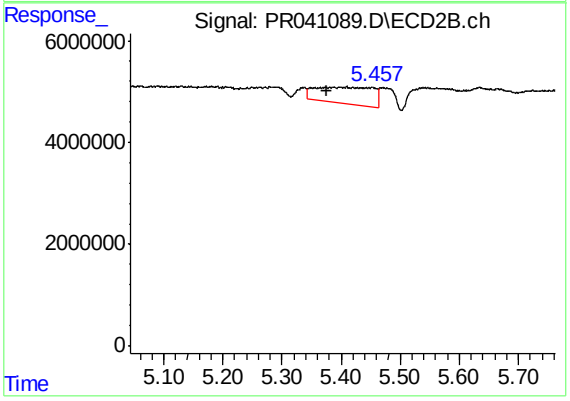
#13 AR-1232-3

R.T.: 5.336 min
Delta R.T.: 0.041 min
Response: 2507910
Conc: 34.14 ng/ml



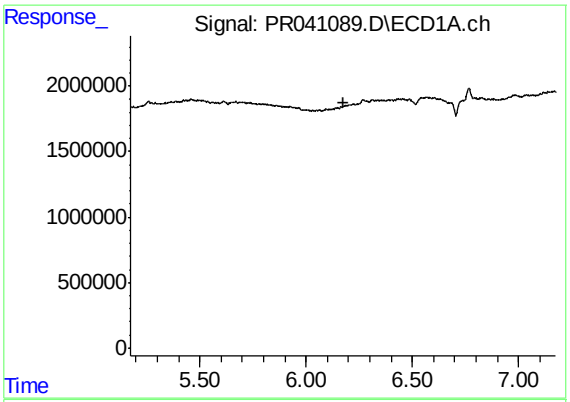
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

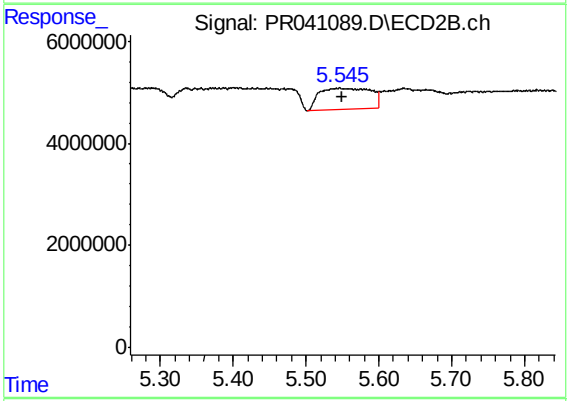
R.T.: 5.410 min
Delta R.T.: 0.033 min
Response: 21950493
Conc: 330.47 ng/ml



#15 AR-1232-5

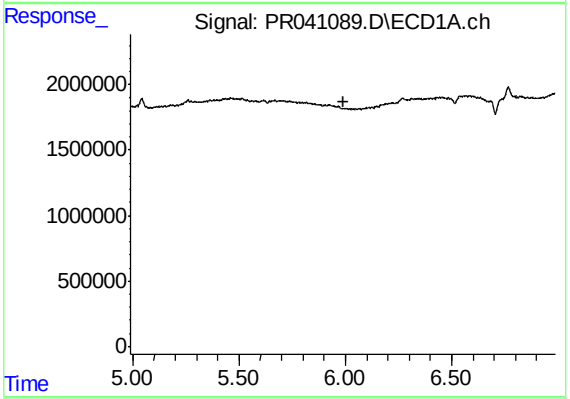
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



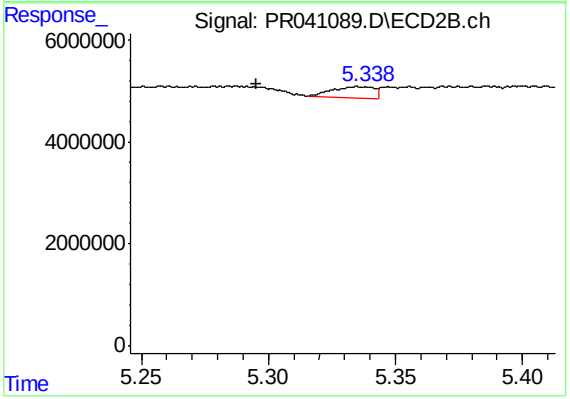
#15 AR-1232-5

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 20748192
Conc: 251.79 ng/ml



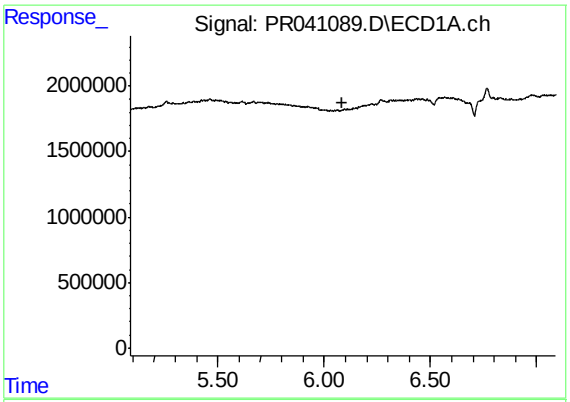
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

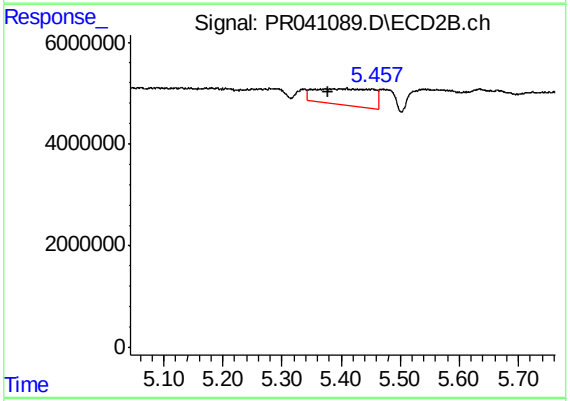
R.T.: 5.336 min
Delta R.T.: 0.040 min
Response: 2507910
Conc: 18.47 ng/ml



#19 AR-1242-4

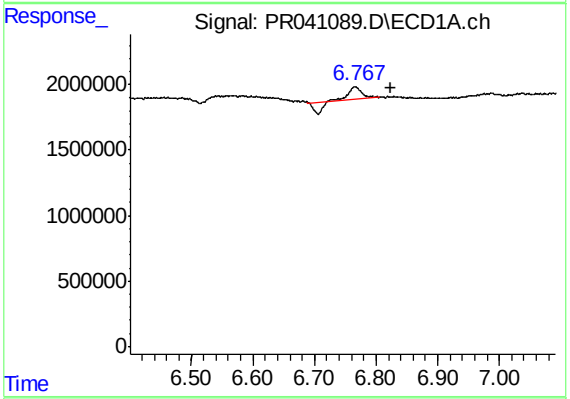
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



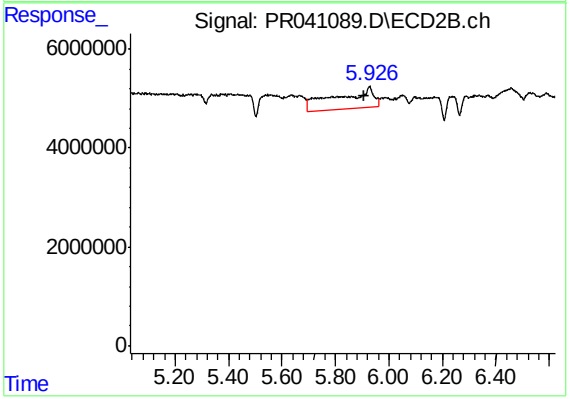
#19 AR-1242-4

R.T.: 5.410 min
Delta R.T.: 0.030 min
Response: 21950493
Conc: 159.63 ng/ml



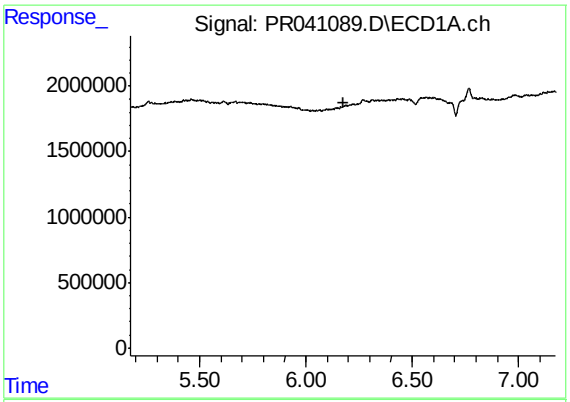
#20 AR-1242-5

R.T.: 6.766 min
Delta R.T.: -0.059 min
Response: 943198
Conc: 14.97 ng/ml



#20 AR-1242-5

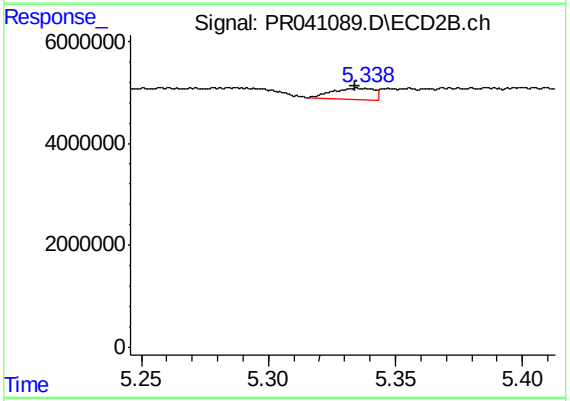
R.T.: 5.927 min
Delta R.T.: 0.022 min
Response: 39993982
Conc: 174.38 ng/ml



#22 AR-1248-2

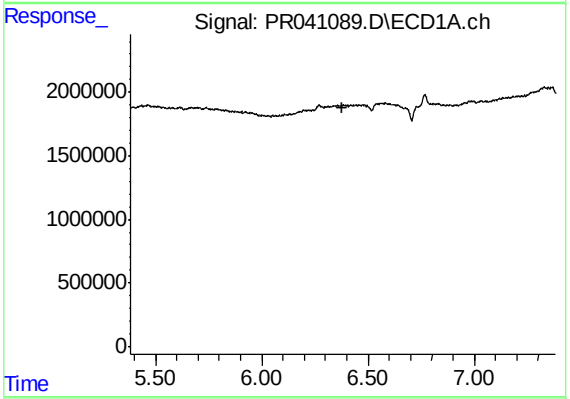
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



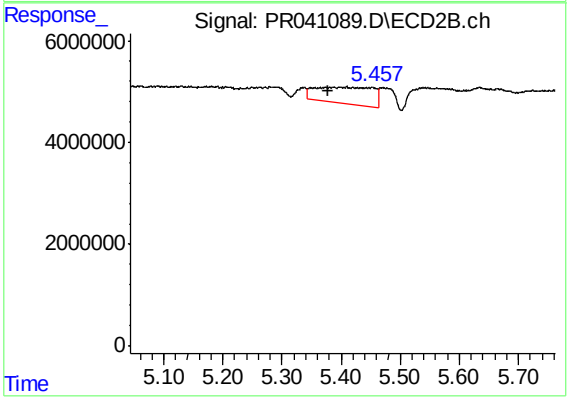
#22 AR-1248-2

R.T.: 5.336 min
Delta R.T.: 0.001 min
Response: 2507910
Conc: 12.75 ng/ml



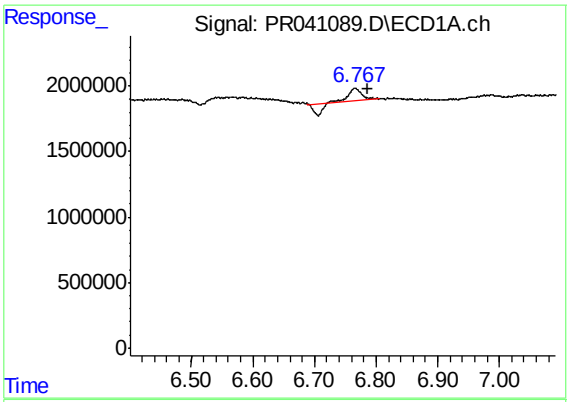
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

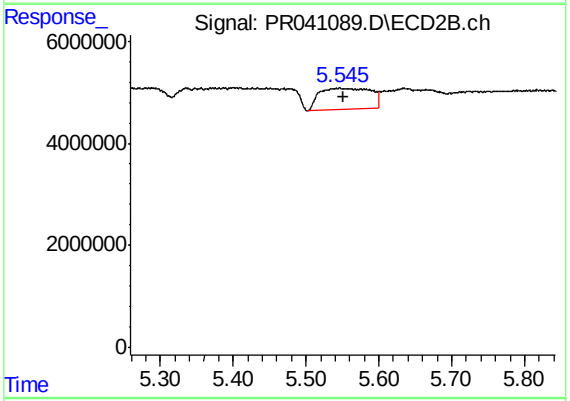
R.T.: 5.410 min
Delta R.T.: 0.032 min
Response: 21950493
Conc: 108.04 ng/ml



#24 AR-1248-4

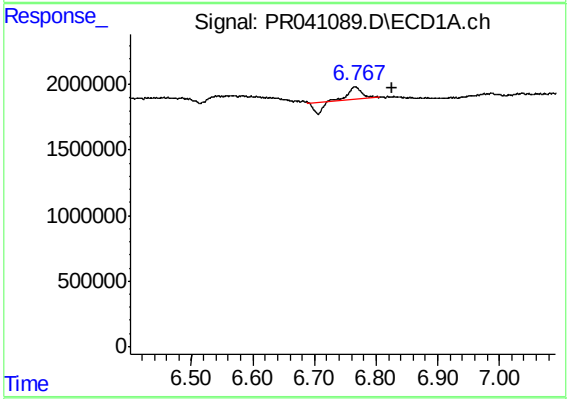
R.T.: 6.766 min
Delta R.T.: -0.020 min
Response: 943198
Conc: 8.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK74



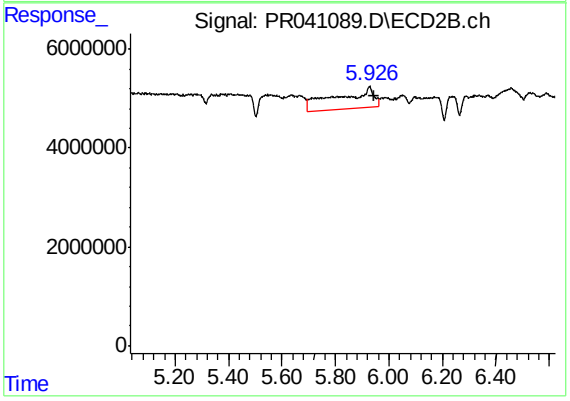
#24 AR-1248-4

R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 20748192
Conc: 78.70 ng/ml



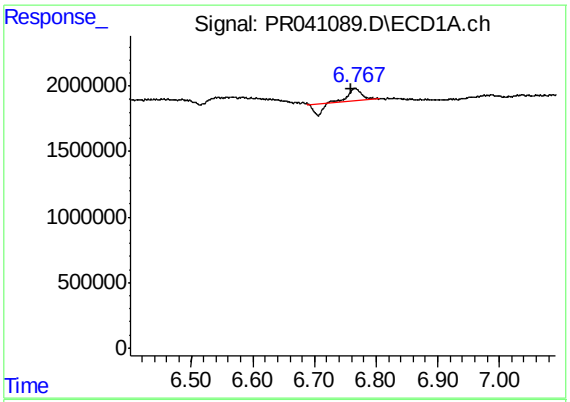
#25 AR-1248-5

R.T.: 6.766 min
Delta R.T.: -0.059 min
Response: 943198
Conc: 8.60 ng/ml



#25 AR-1248-5

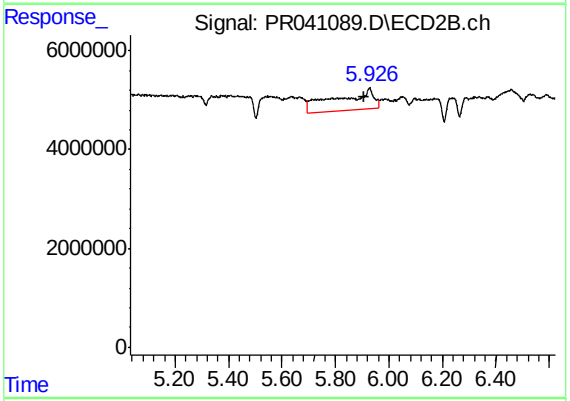
R.T.: 5.927 min
Delta R.T.: -0.021 min
Response: 39993982
Conc: 126.55 ng/ml



#26 AR-1254-1

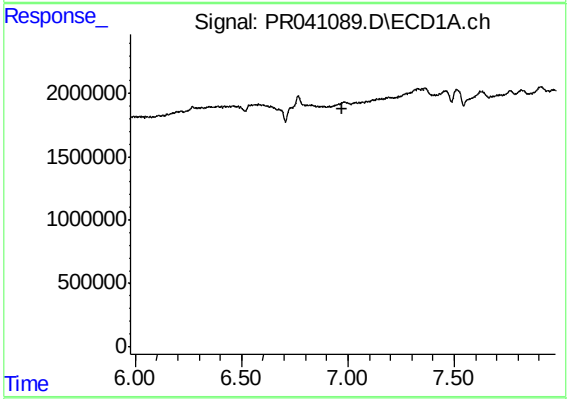
R.T.: 6.766 min
Delta R.T.: 0.007 min
Response: 943198
Conc: 7.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK74



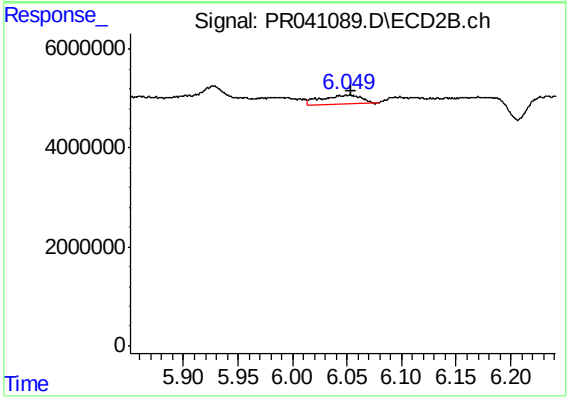
#26 AR-1254-1

R.T.: 5.927 min
Delta R.T.: 0.020 min
Response: 39993982
Conc: 83.54 ng/ml



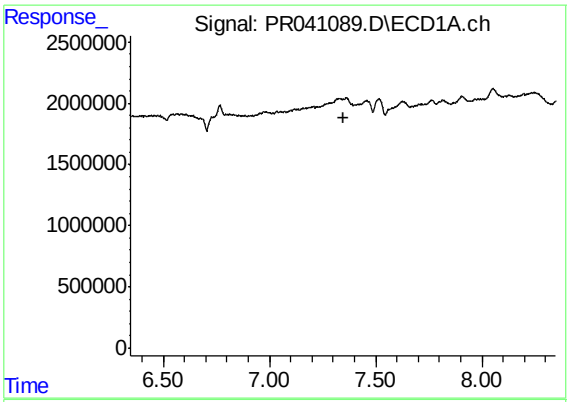
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

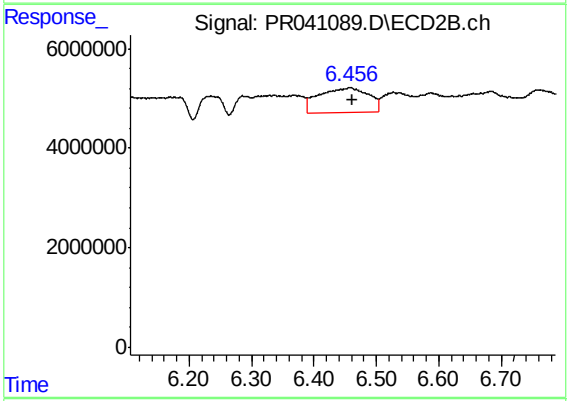
R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 4458711
Conc: 10.10 ng/ml



#28 AR-1254-3

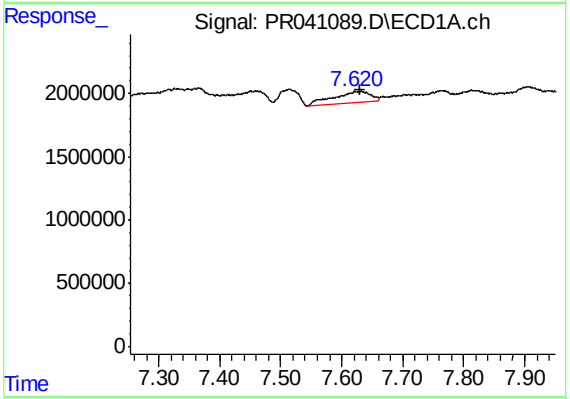
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



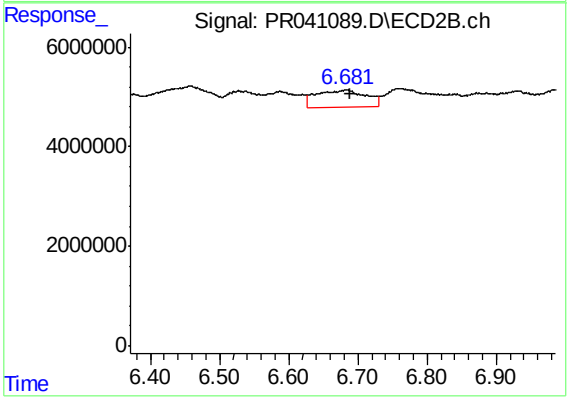
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: -0.004 min
Response: 26850713
Conc: 35.69 ng/ml



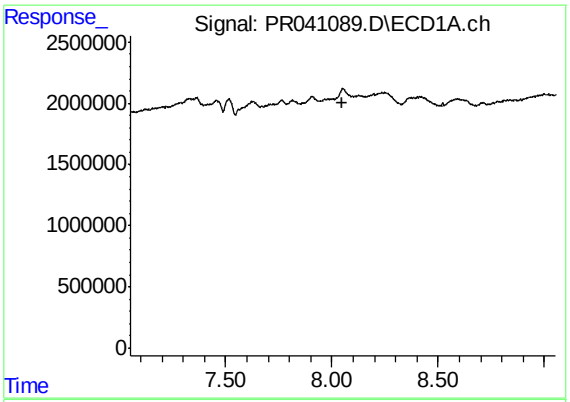
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: 0.001 min
Response: 3700542
Conc: 22.72 ng/ml



#29 AR-1254-4

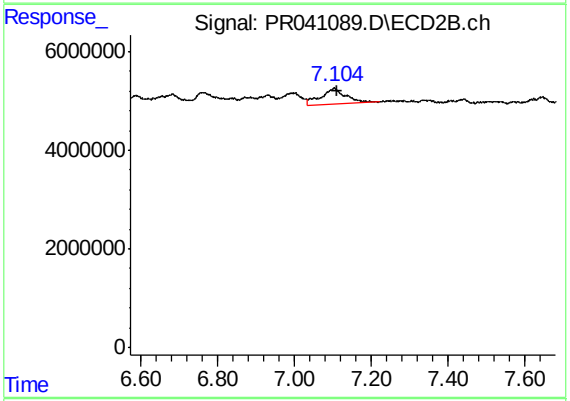
R.T.: 6.683 min
Delta R.T.: -0.006 min
Response: 16634909
Conc: 31.81 ng/ml



#30 AR-1254-5

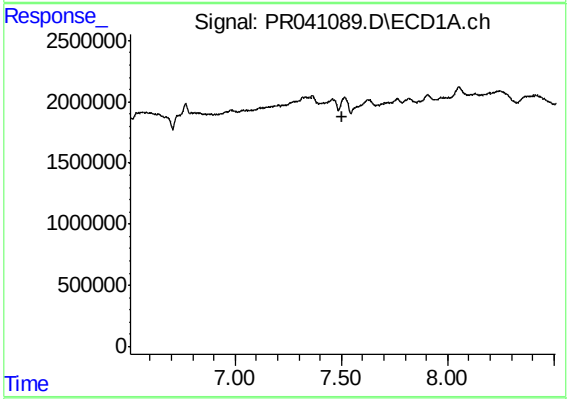
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



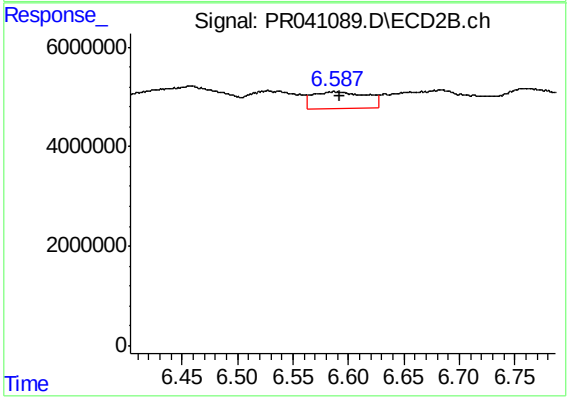
#30 AR-1254-5

R.T.: 7.104 min
Delta R.T.: -0.007 min
Response: 14610121
Conc: 22.87 ng/ml



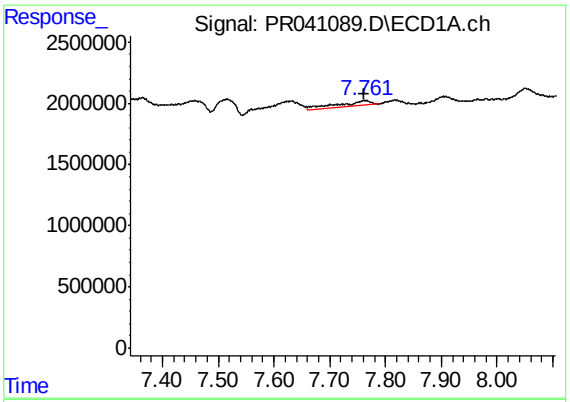
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#31 AR-1260-1

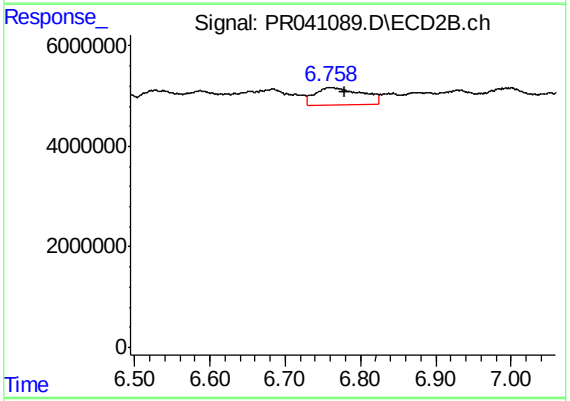
R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 11174264
Conc: 21.93 ng/ml



#32 AR-1260-2

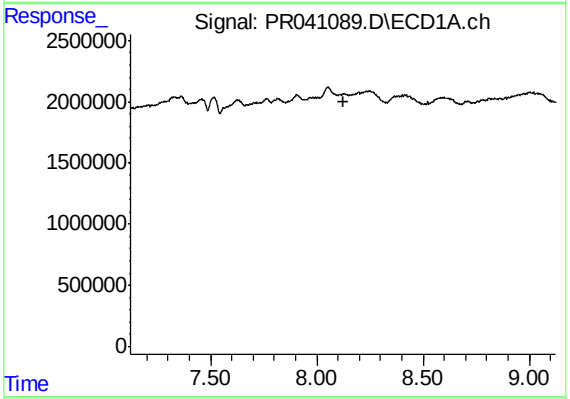
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 1832172
Conc: 9.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK74



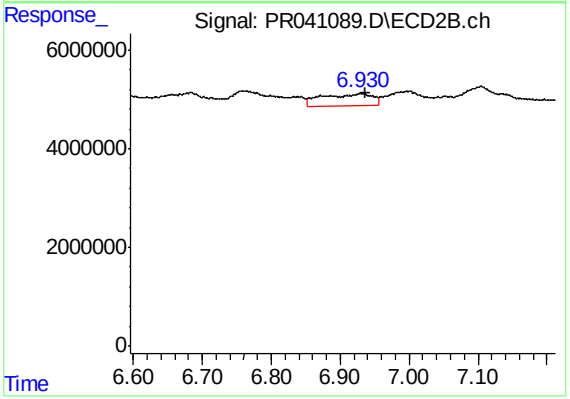
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.019 min
Response: 14671019
Conc: 23.08 ng/ml



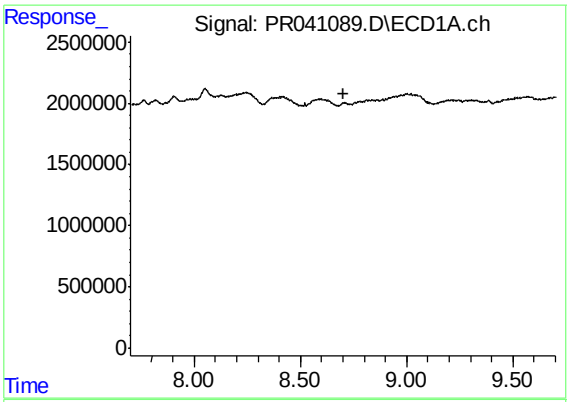
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

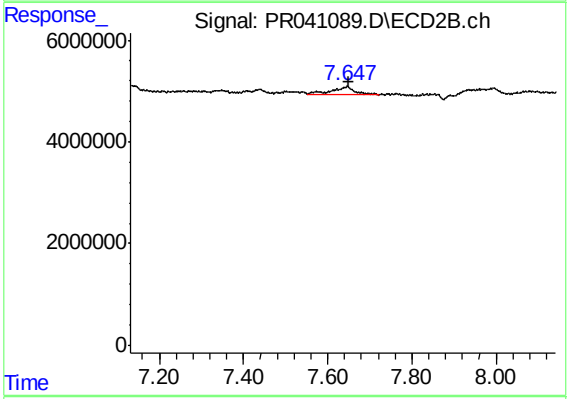
R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 12148534
Conc: 21.06 ng/ml



#35 AR-1260-5

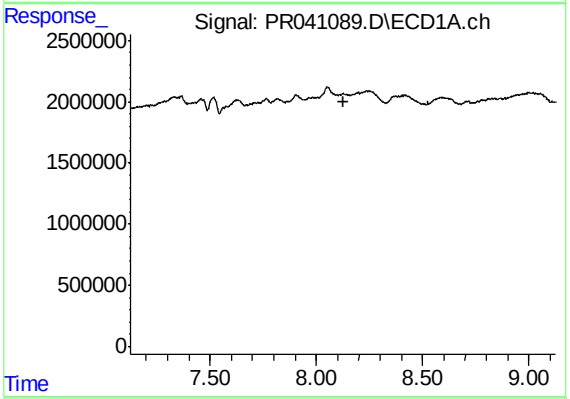
R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



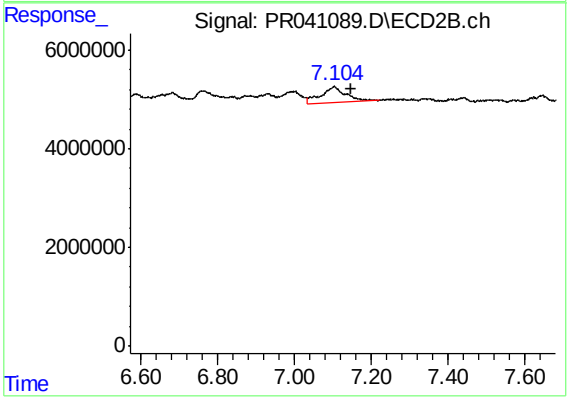
#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: -0.003 min
Response: 5919423
Conc: 4.55 ng/ml



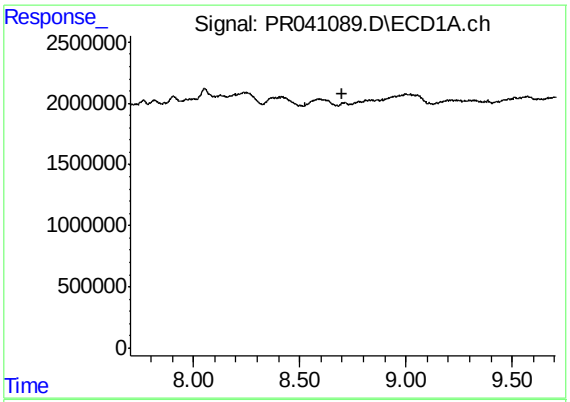
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

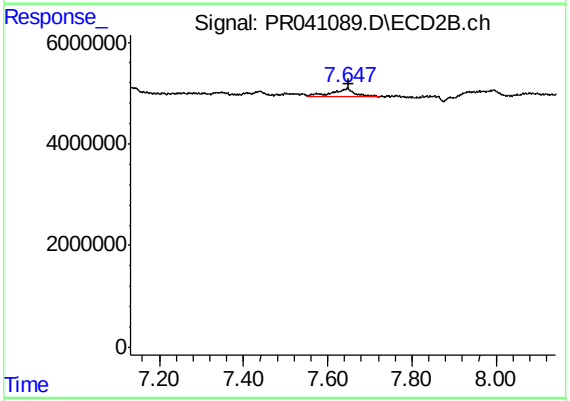
R.T.: 7.104 min
Delta R.T.: -0.044 min
Response: 14610121
Conc: 17.83 ng/ml



#37 AR-1262-2

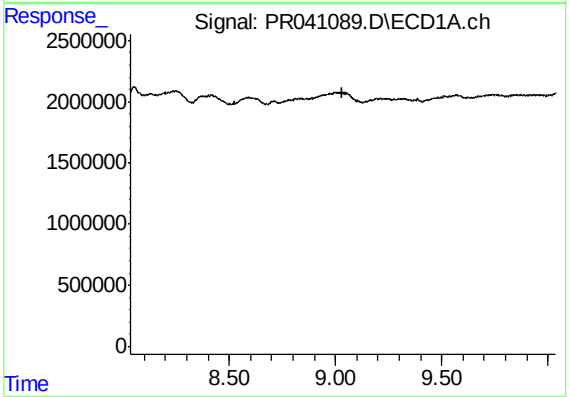
R.T.: 0.000 min
Exp R.T. : 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



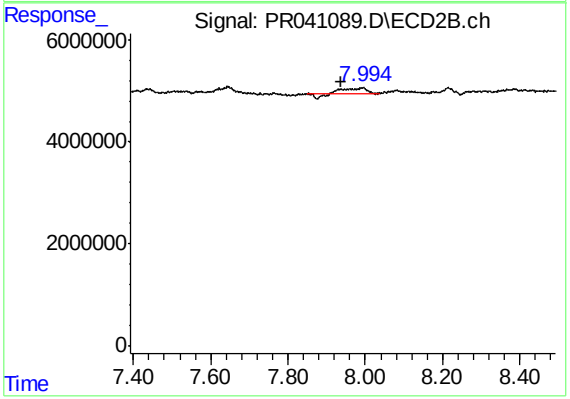
#37 AR-1262-2

R.T.: 7.645 min
Delta R.T.: -0.005 min
Response: 5919423
Conc: 3.79 ng/ml



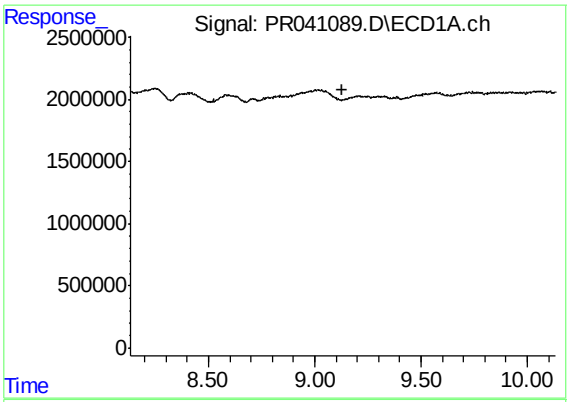
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



#38 AR-1262-3

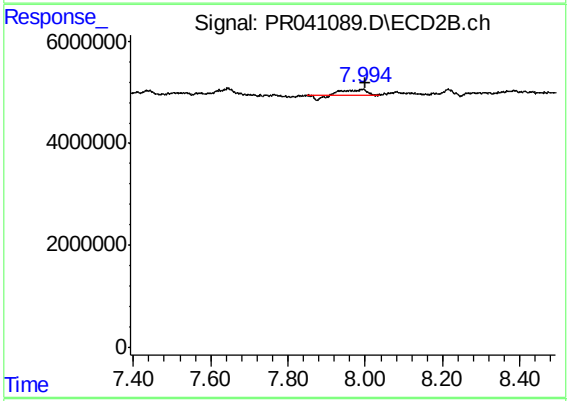
R.T.: 7.993 min
Delta R.T.: 0.057 min
Response: 4631636
Conc: 7.67 ng/ml



#39 AR-1262-4

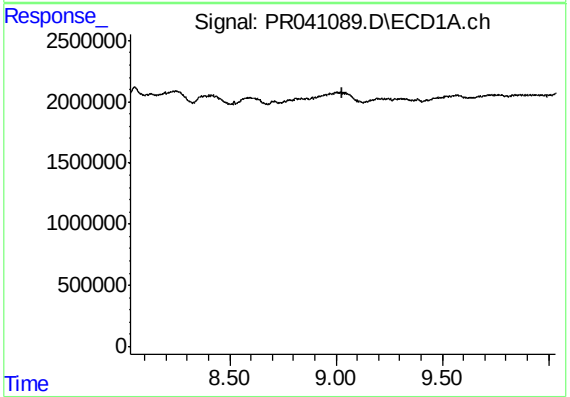
R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



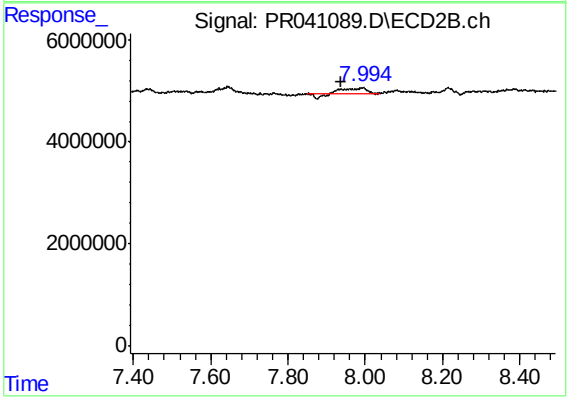
#39 AR-1262-4

R.T.: 7.993 min
Delta R.T.: -0.008 min
Response: 4631636
Conc: 4.15 ng/ml



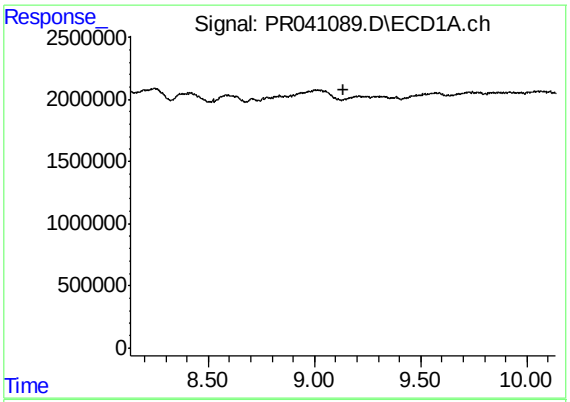
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.032 min
Response: 0
Conc: N.D.



#41 AR-1268-1

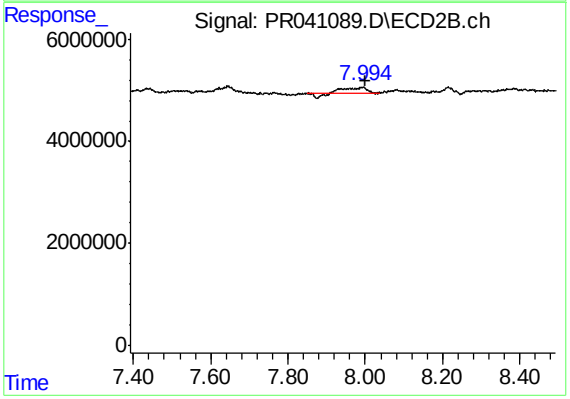
R.T.: 7.993 min
Delta R.T.: 0.056 min
Response: 4631636
Conc: 2.89 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK74



#42 AR-1268-2

R.T.: 7.993 min
Delta R.T.: -0.008 min
Response: 4631636
Conc: 3.10 ng/ml