Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 08:21
Operator : SM\AJ
Sample : K4890-21
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : C0AT6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 08:49:18 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...	4.724	3.991	61264666	250.9E6	19.935	18.841	
2)	SA Decachlor...	10.643	9.114	94195488	282.3E6	33.846	28.881	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.056f	0	6650729	N.D.	25.127	#
4)	L1 AR-1016-2	0.000	5.056f	0	6650729	N.D.	18.121	#
5)	L1 AR-1016-3	0.000	5.254f	0	4199791	N.D.	20.672	#
6)	L1 AR-1016-4	0.000	5.390f	0	8585872	N.D.	52.572	#
7)	L1 AR-1016-5	0.000	5.578	0	7559679	N.D.	32.528	#
9)	L2 AR-1221-2	0.000	4.296	0	2247045	N.D.	29.262	#
12)	L3 AR-1232-2	0.000	5.056f	0	6650729	N.D.	51.196	#
13)	L3 AR-1232-3	0.000	5.254f	0	4199791	N.D.	57.174	#
14)	L3 AR-1232-4	0.000	5.390	0	8585872	N.D.	129.261	#
15)	L3 AR-1232-5	0.000	5.578	0	7559679	N.D.	91.740	#
16)	L4 AR-1242-1	0.000	5.056f	0	6650729	N.D.	38.281	#
17)	L4 AR-1242-2	0.000	5.056f	0	6650729	N.D.	27.789	#
18)	L4 AR-1242-3	0.000	5.254f	0	4199791	N.D.	30.934	#
19)	L4 AR-1242-4	0.000	5.390	0	8585872	N.D.	62.439	#
20)	L4 AR-1242-5	0.000	5.915	0	2349515	N.D.	10.244	#
21)	L5 AR-1248-1	0.000	5.056f	0	6650729	N.D.	48.004	#
22)	L5 AR-1248-2	0.000	5.390f	0	8585872	N.D.	43.651	#
23)	L5 AR-1248-3	0.000	5.390	0	8585872	N.D.	42.259	#
24)	L5 AR-1248-4	0.000	5.578	0	7559679	N.D.	28.675	#
25)	L5 AR-1248-5	0.000	5.949	0	8587409	N.D.	27.173	#
26)	L6 AR-1254-1	0.000	5.915	0	2349515	N.D.	4.907	#
27)	L6 AR-1254-2	0.000	6.054	0	6893528	N.D.	15.612	#
28)	L6 AR-1254-3	0.000	6.455	0	13733213	N.D.	18.256	#
29)	L6 AR-1254-4	0.000	6.684	0	2711713	N.D.	5.186	#
30)	L6 AR-1254-5	0.000	7.103	0	10845103	N.D.	16.975	#
32)	L7 AR-1260-2	0.000	6.786	0	3953118	N.D.	6.218	#
34)	L7 AR-1260-4	0.000	7.480f	0	3598405	N.D.	7.288	#
36)	L8 AR-1262-1	0.000	7.173	0	3878473	N.D.	4.732	#
45)	L9 AR-1268-5	0.000	8.829	0	3181145	N.D.	0.862	#

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

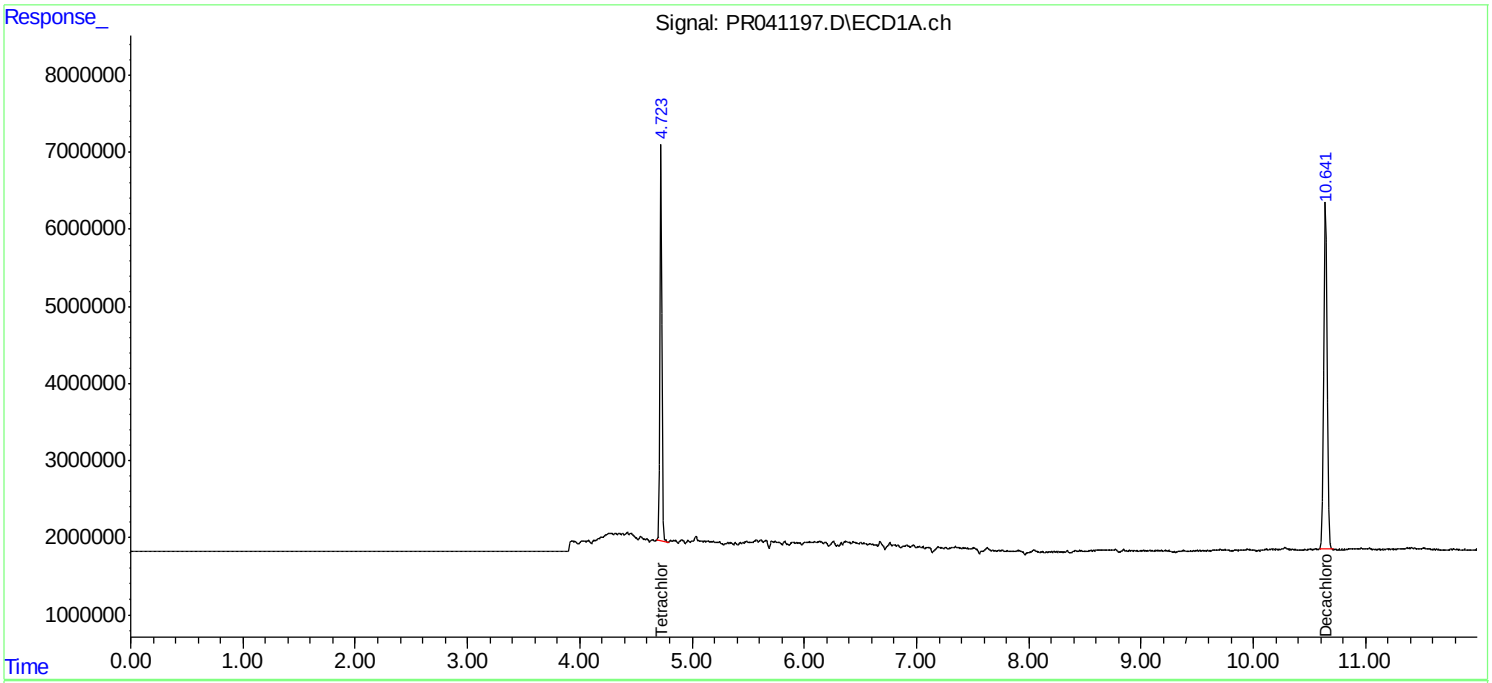
Quantitation Report (Not Reviewed)

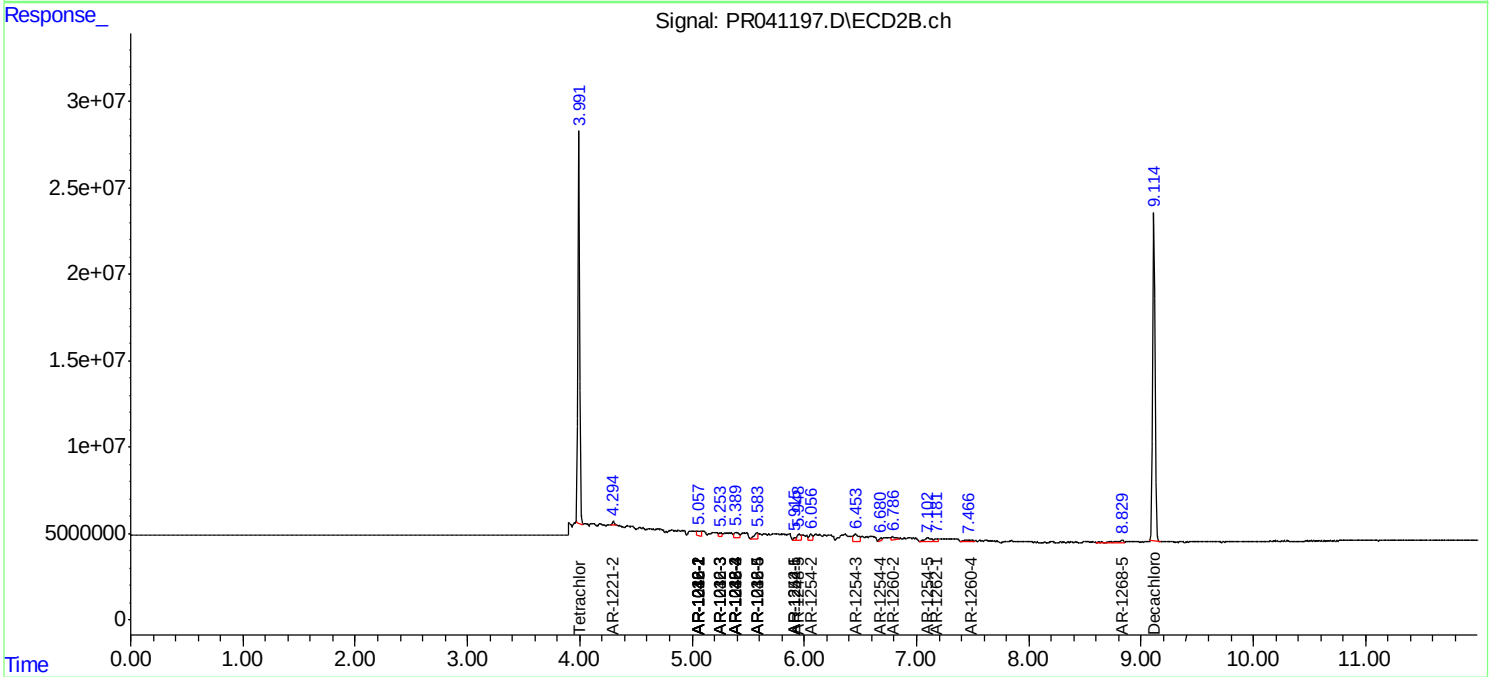
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 08:21
Operator : SM\AJ
Sample : K4890-21
Misc :
ALS Vial : 87 Sample Multiplier: 1

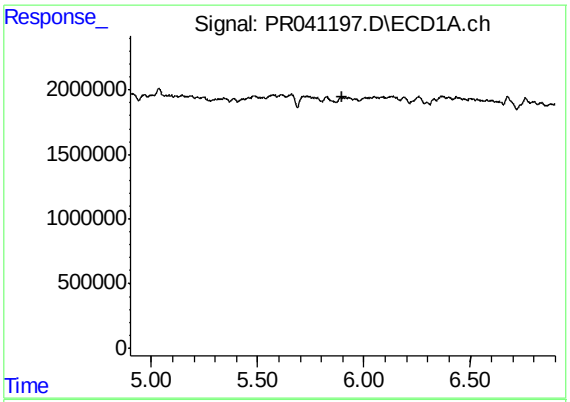
Instrument :
ECD_R
ClientSampleId :
C0AT6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 08:49:18 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



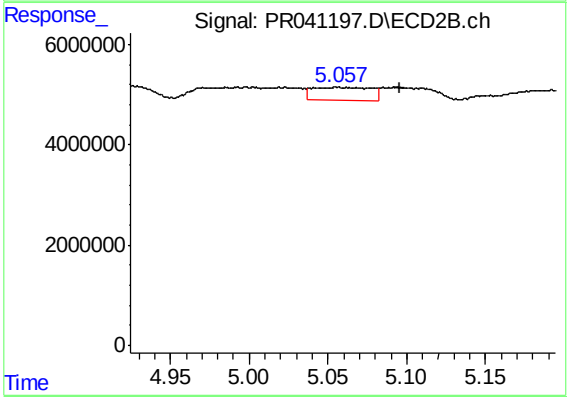




#3 AR-1016-1

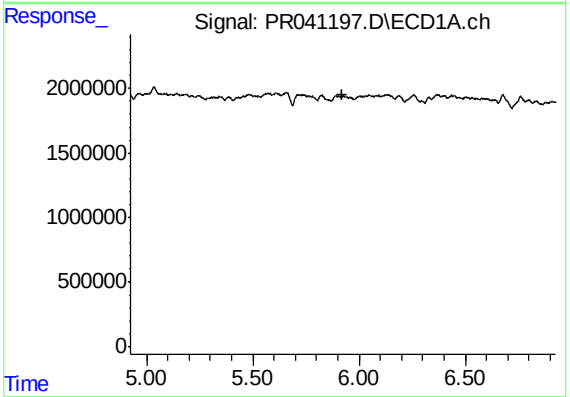
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



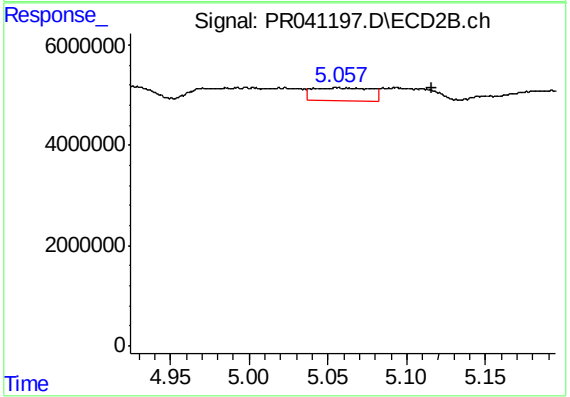
#3 AR-1016-1

R.T.: 5.056 min
Delta R.T.: -0.040 min
Response: 6650729
Conc: 25.13 ng/ml



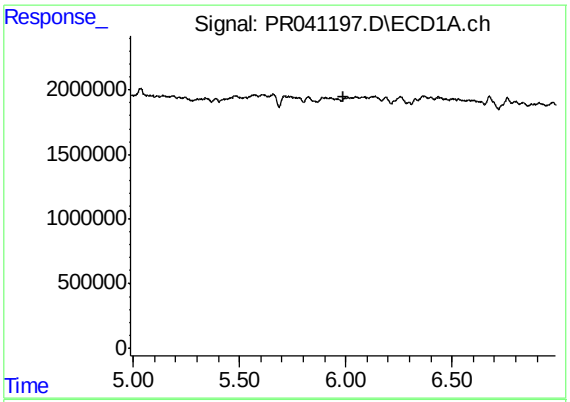
#4 AR-1016-2

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



#4 AR-1016-2

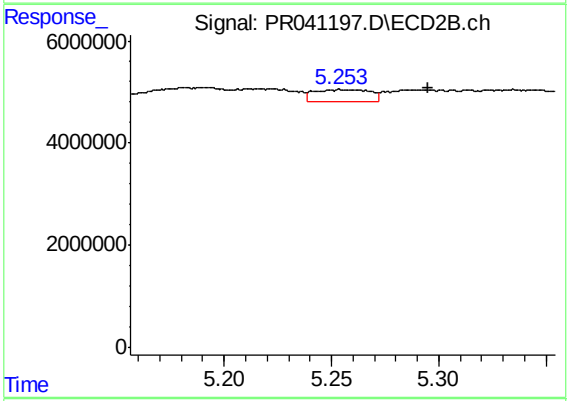
R.T.: 5.056 min
Delta R.T.: -0.060 min
Response: 6650729
Conc: 18.12 ng/ml



#5 AR-1016-3

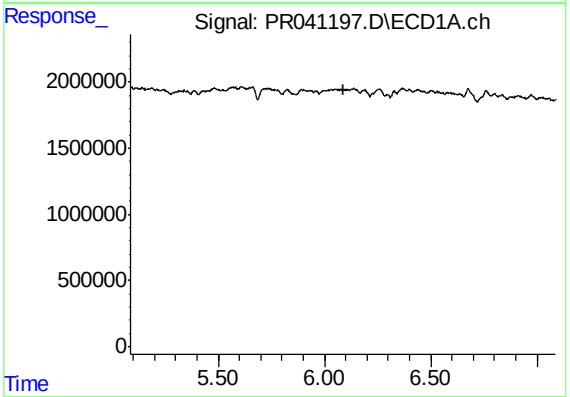
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



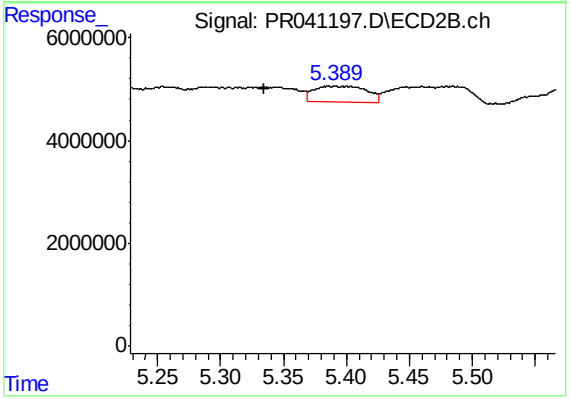
#5 AR-1016-3

R.T.: 5.254 min
Delta R.T.: -0.041 min
Response: 4199791
Conc: 20.67 ng/ml



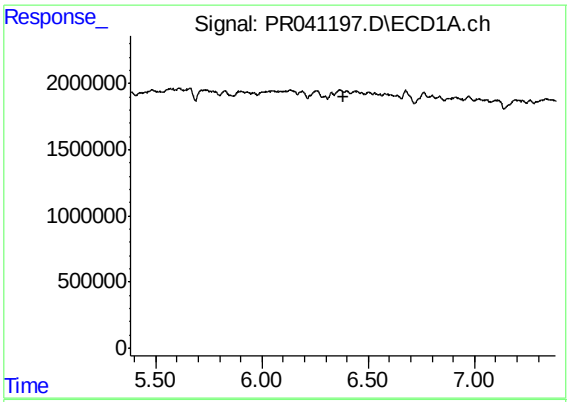
#6 AR-1016-4

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



#6 AR-1016-4

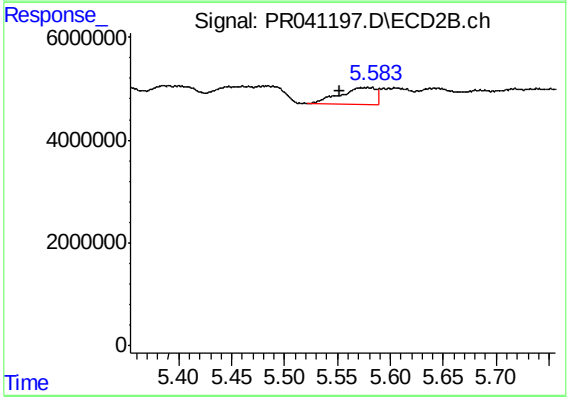
R.T.: 5.390 min
Delta R.T.: 0.056 min
Response: 8585872
Conc: 52.57 ng/ml



#7 AR-1016-5

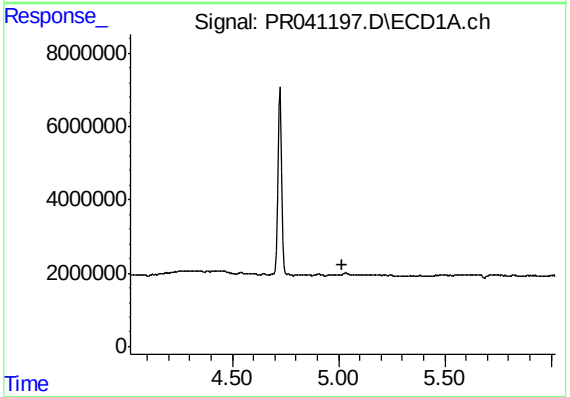
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



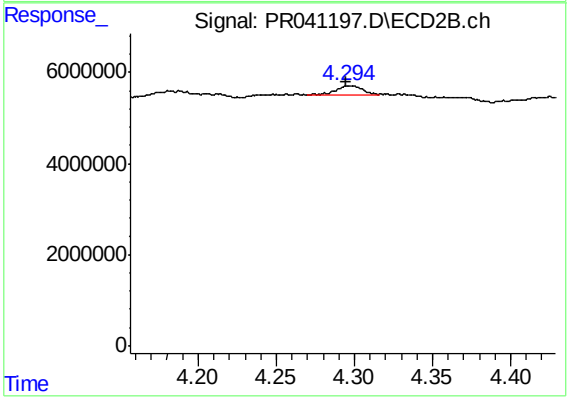
#7 AR-1016-5

R.T.: 5.578 min
Delta R.T.: 0.026 min
Response: 7559679
Conc: 32.53 ng/ml



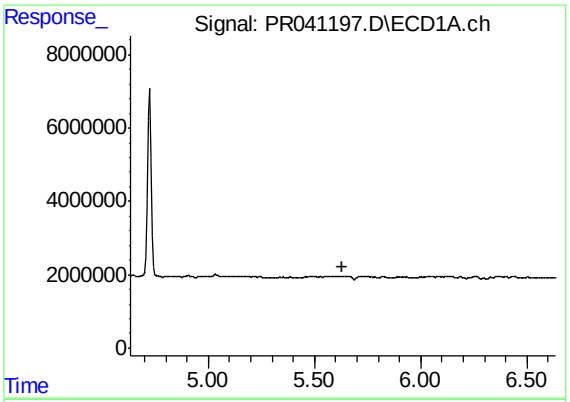
#9 AR-1221-2

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



#9 AR-1221-2

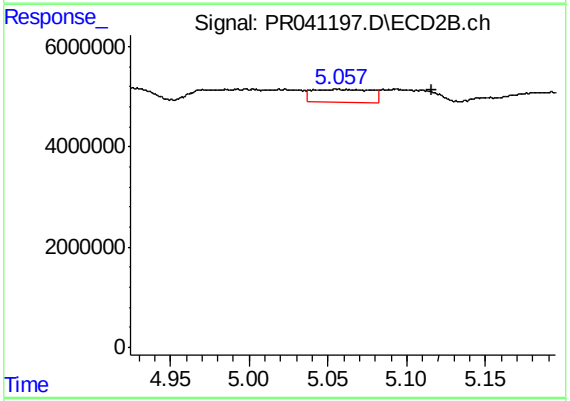
R.T.: 4.296 min
Delta R.T.: 0.001 min
Response: 2247045
Conc: 29.26 ng/ml



#12 AR-1232-2

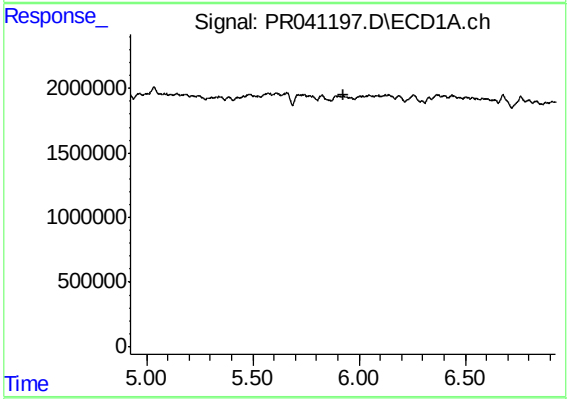
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



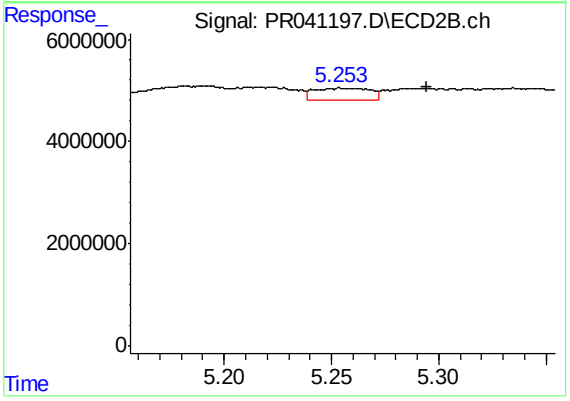
#12 AR-1232-2

R.T.: 5.056 min
Delta R.T.: -0.060 min
Response: 6650729
Conc: 51.20 ng/ml



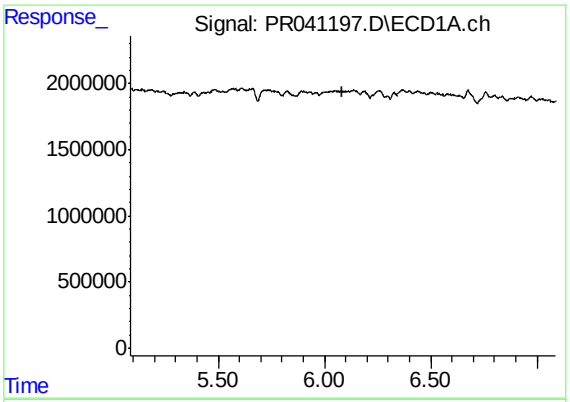
#13 AR-1232-3

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



#13 AR-1232-3

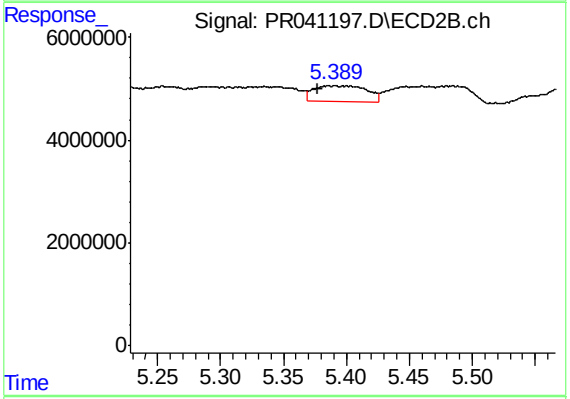
R.T.: 5.254 min
Delta R.T.: -0.040 min
Response: 4199791
Conc: 57.17 ng/ml



#14 AR-1232-4

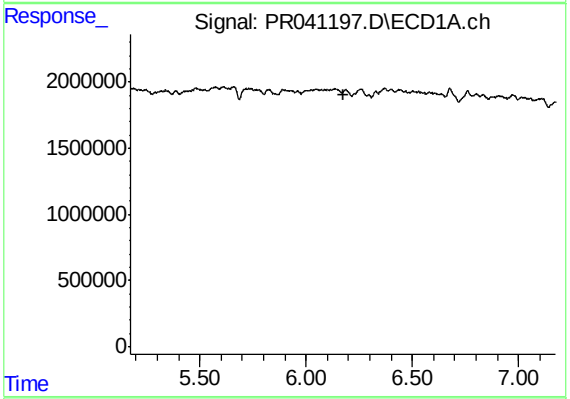
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



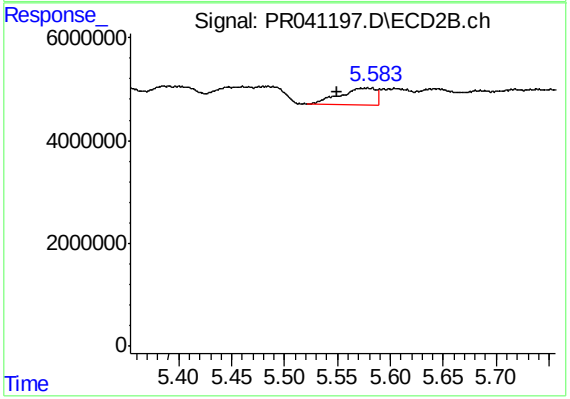
#14 AR-1232-4

R.T.: 5.390 min
Delta R.T.: 0.014 min
Response: 8585872
Conc: 129.26 ng/ml



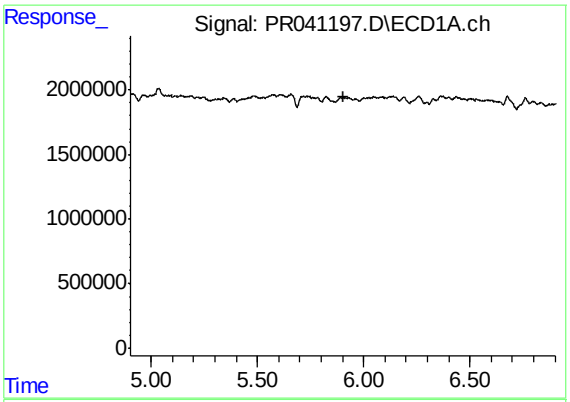
#15 AR-1232-5

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



#15 AR-1232-5

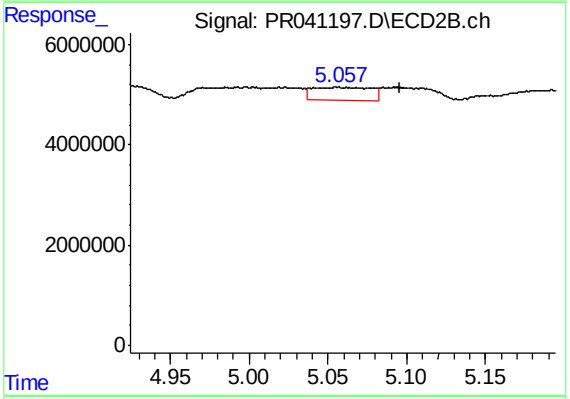
R.T.: 5.578 min
Delta R.T.: 0.028 min
Response: 7559679
Conc: 91.74 ng/ml



#16 AR-1242-1

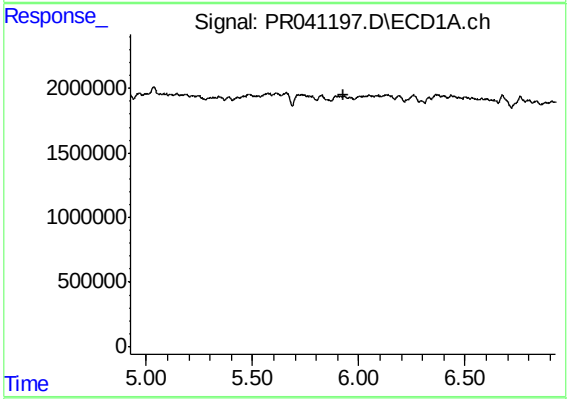
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



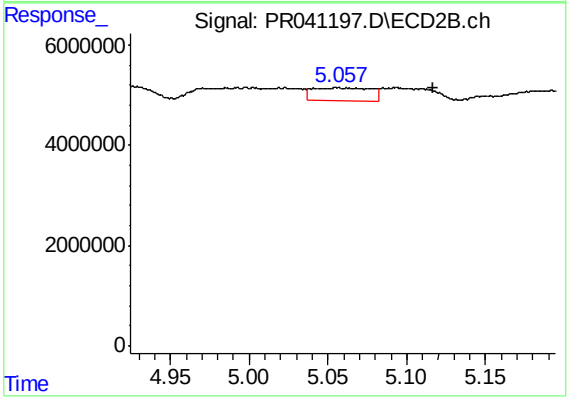
#16 AR-1242-1

R.T.: 5.056 min
Delta R.T.: -0.040 min
Response: 6650729
Conc: 38.28 ng/ml



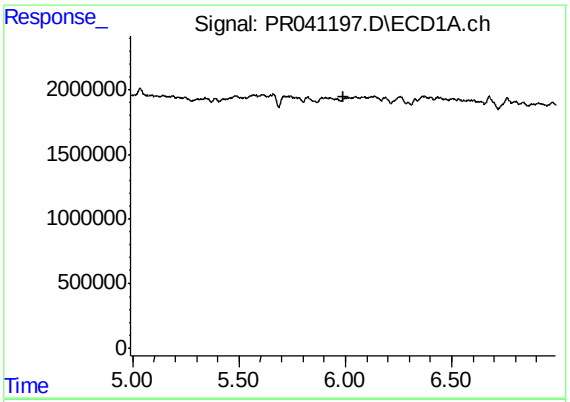
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#17 AR-1242-2

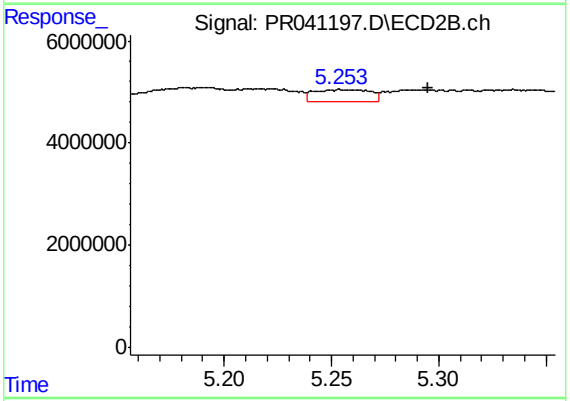
R.T.: 5.056 min
Delta R.T.: -0.060 min
Response: 6650729
Conc: 27.79 ng/ml



#18 AR-1242-3

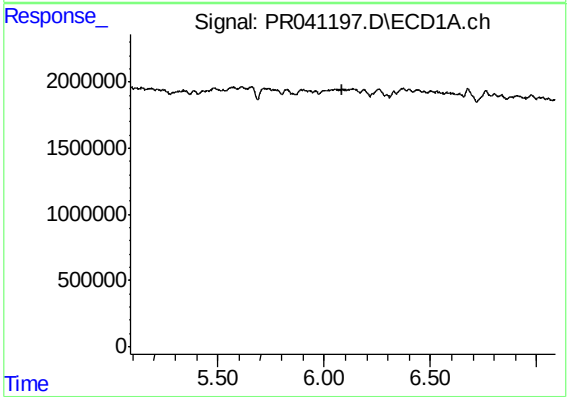
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



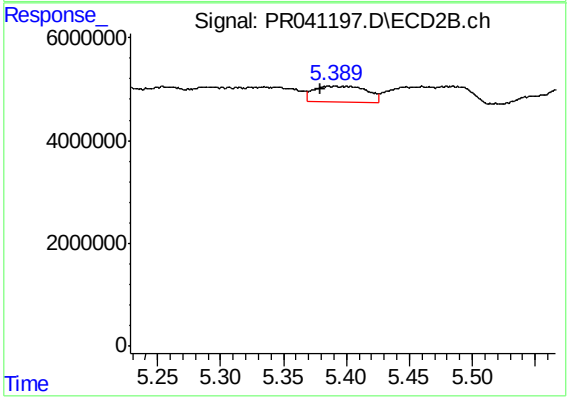
#18 AR-1242-3

R.T.: 5.254 min
Delta R.T.: -0.041 min
Response: 4199791
Conc: 30.93 ng/ml



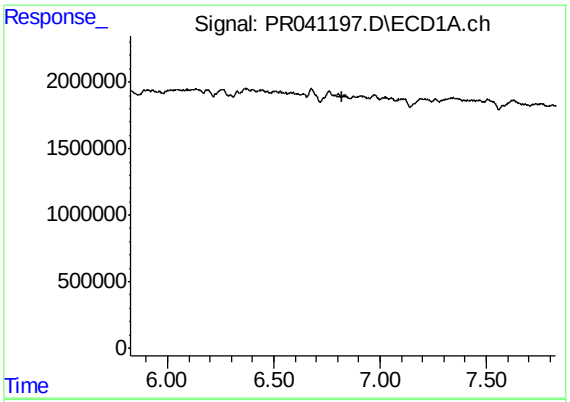
#19 AR-1242-4

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



#19 AR-1242-4

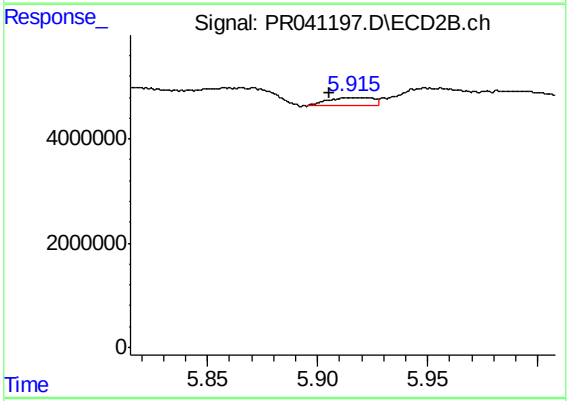
R.T.: 5.390 min
Delta R.T.: 0.011 min
Response: 8585872
Conc: 62.44 ng/ml



#20 AR-1242-5

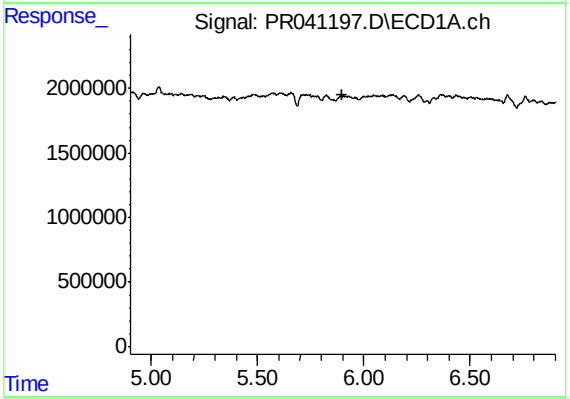
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



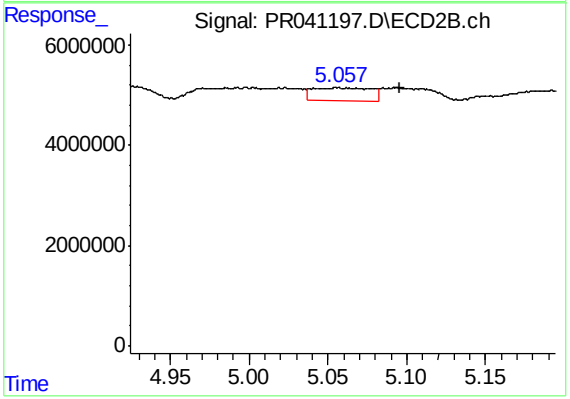
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: 0.009 min
Response: 2349515
Conc: 10.24 ng/ml



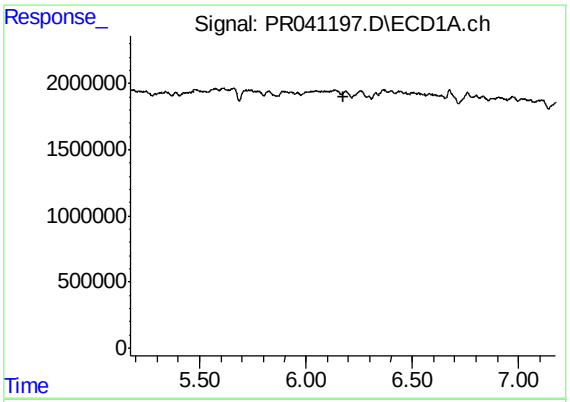
#21 AR-1248-1

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



#21 AR-1248-1

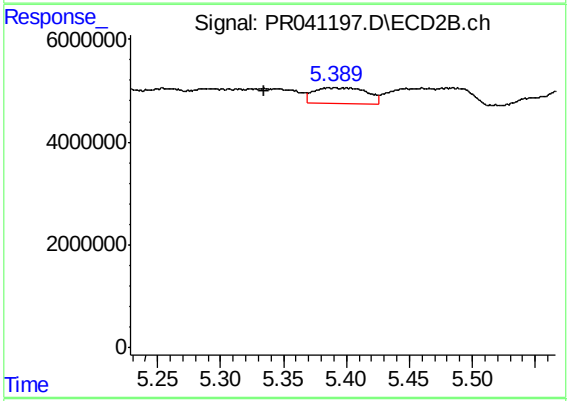
R.T.: 5.056 min
Delta R.T.: -0.039 min
Response: 6650729
Conc: 48.00 ng/ml



#22 AR-1248-2

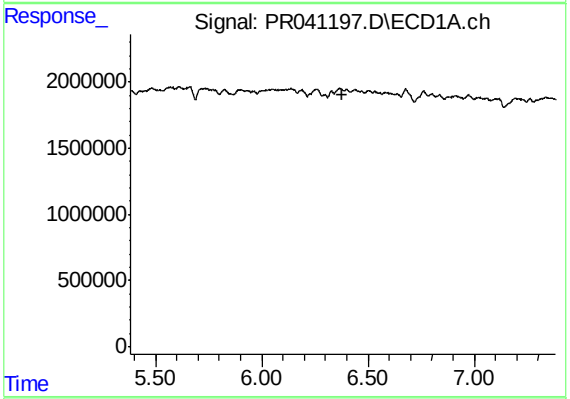
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



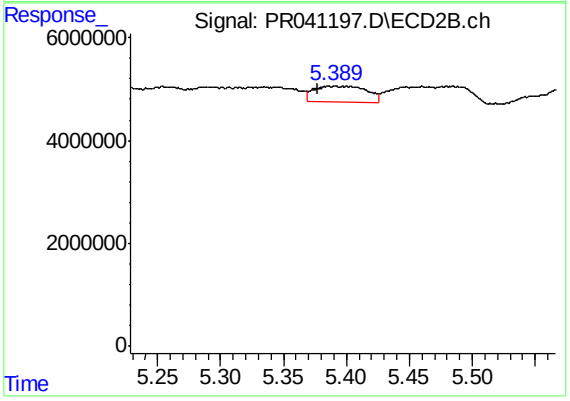
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: 0.056 min
Response: 8585872
Conc: 43.65 ng/ml



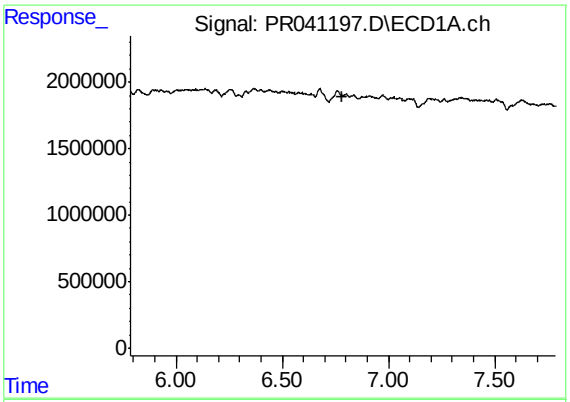
#23 AR-1248-3

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



#23 AR-1248-3

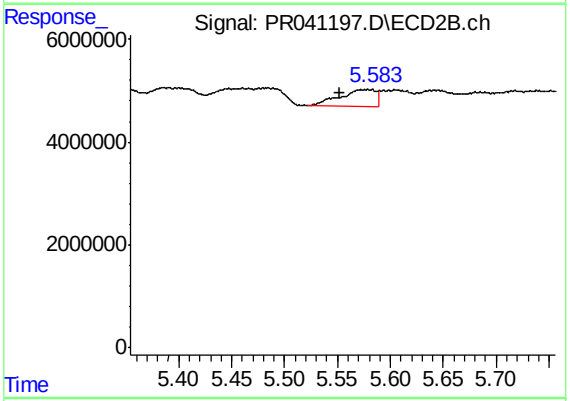
R.T.: 5.390 min
Delta R.T.: 0.013 min
Response: 8585872
Conc: 42.26 ng/ml



#24 AR-1248-4

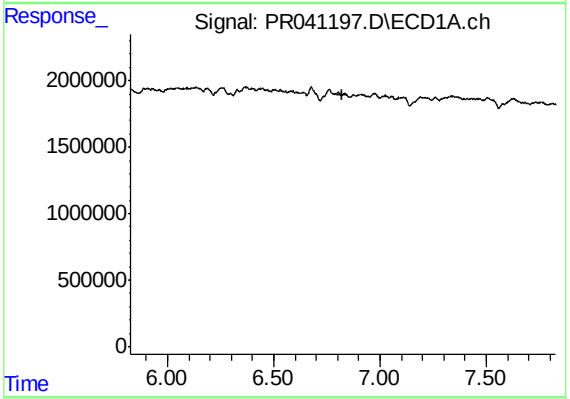
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



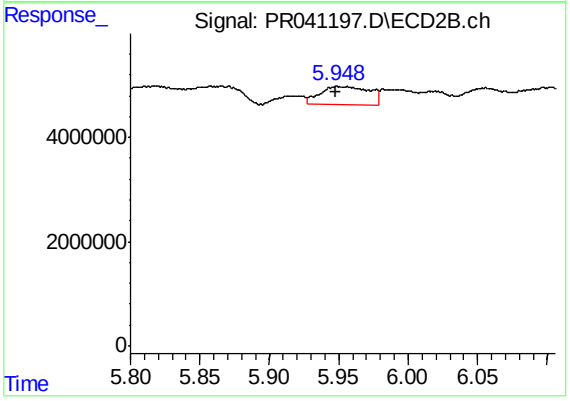
#24 AR-1248-4

R.T.: 5.578 min
Delta R.T.: 0.026 min
Response: 7559679
Conc: 28.68 ng/ml



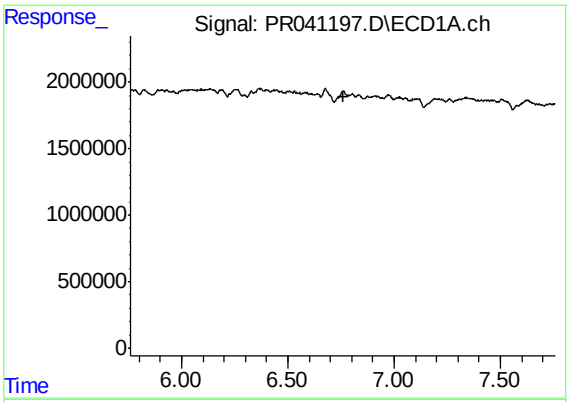
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

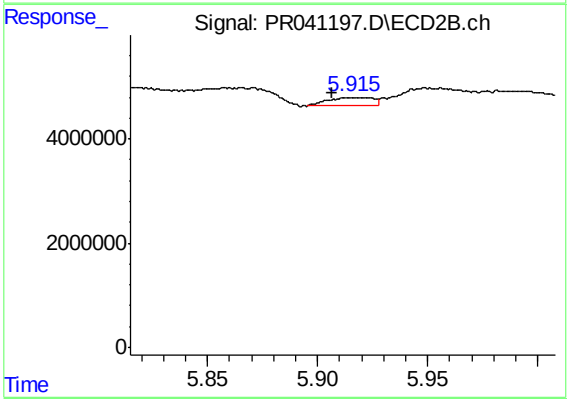
R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 8587409
Conc: 27.17 ng/ml



#26 AR-1254-1

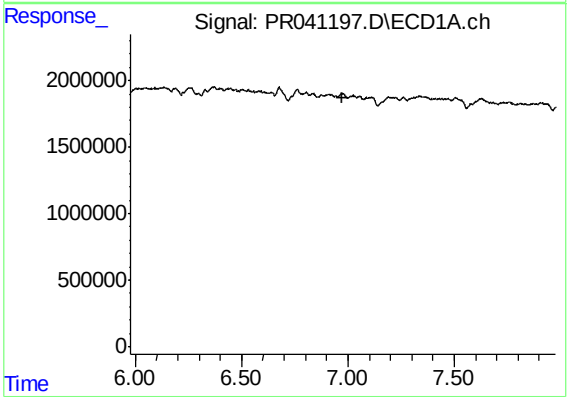
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



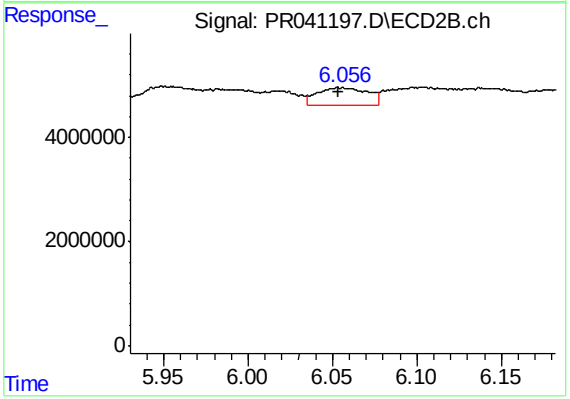
#26 AR-1254-1

R.T.: 5.915 min
Delta R.T.: 0.008 min
Response: 2349515
Conc: 4.91 ng/ml



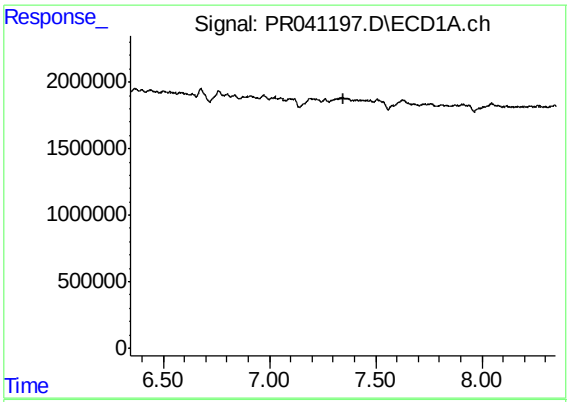
#27 AR-1254-2

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



#27 AR-1254-2

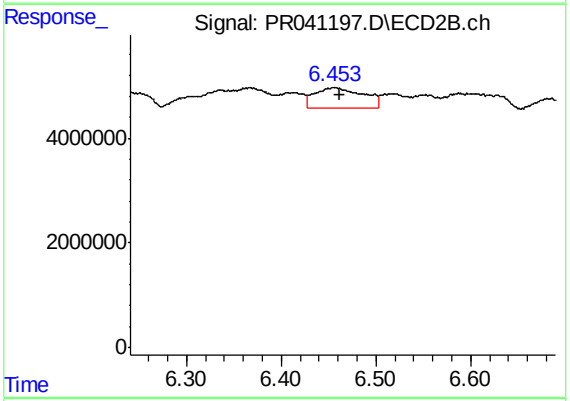
R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 6893528
Conc: 15.61 ng/ml



#28 AR-1254-3

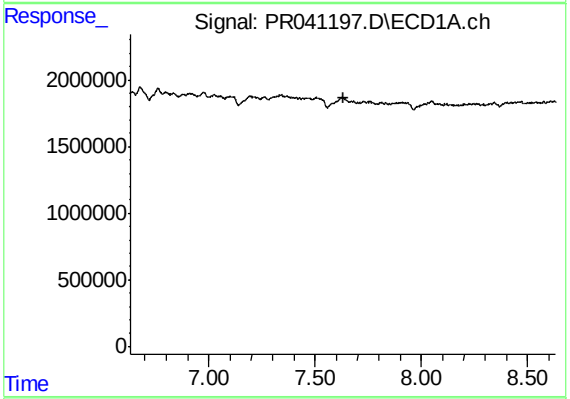
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



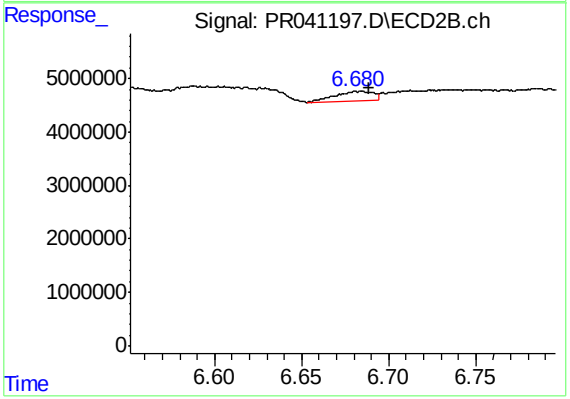
#28 AR-1254-3

R.T.: 6.455 min
Delta R.T.: -0.007 min
Response: 13733213
Conc: 18.26 ng/ml



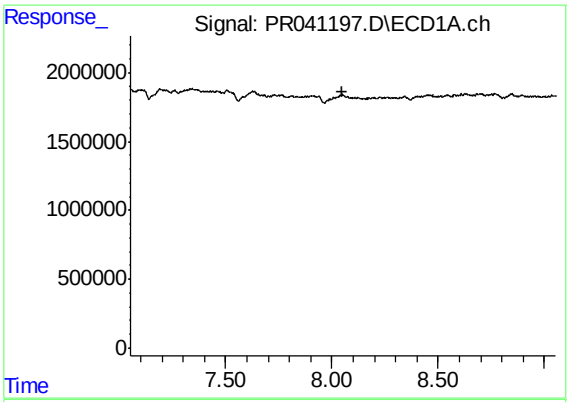
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#29 AR-1254-4

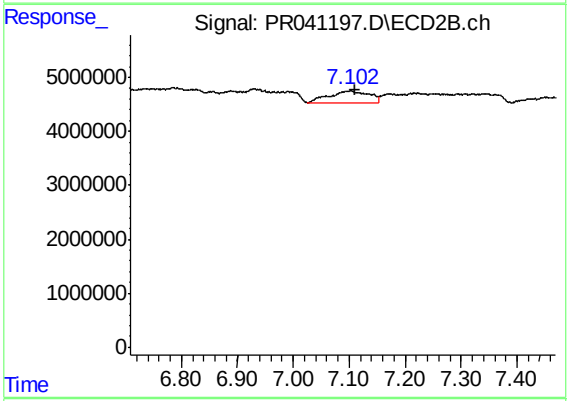
R.T.: 6.684 min
Delta R.T.: -0.005 min
Response: 2711713
Conc: 5.19 ng/ml



#30 AR-1254-5

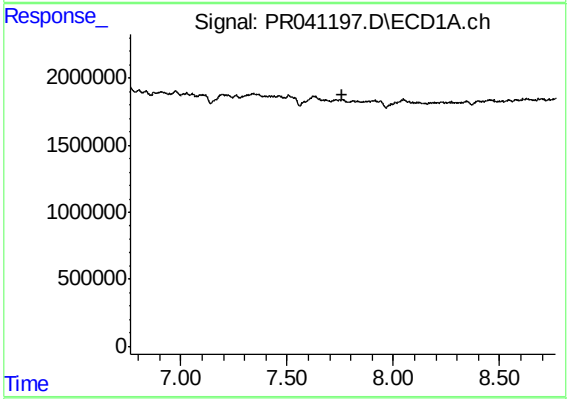
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



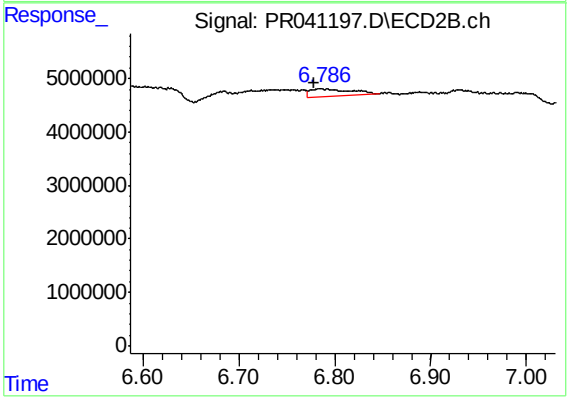
#30 AR-1254-5

R.T.: 7.103 min
Delta R.T.: -0.008 min
Response: 10845103
Conc: 16.97 ng/ml



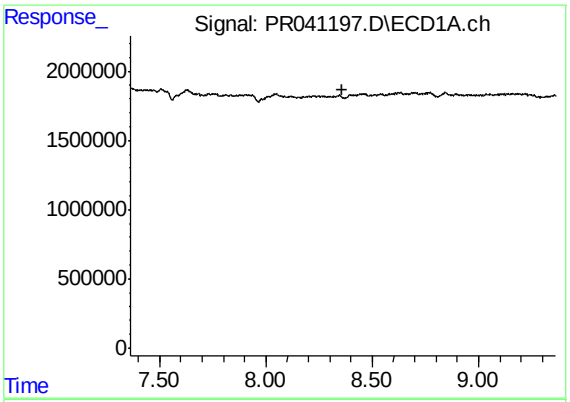
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

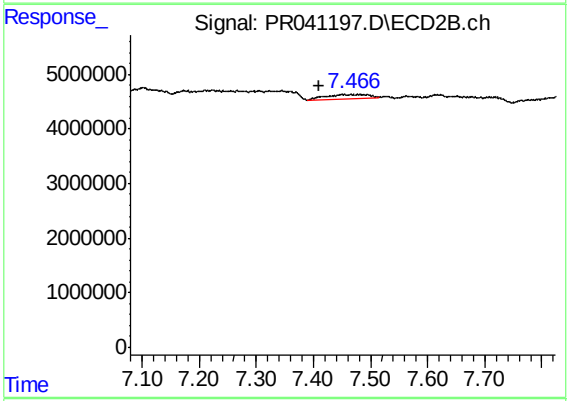
R.T.: 6.786 min
Delta R.T.: 0.007 min
Response: 3953118
Conc: 6.22 ng/ml



#34 AR-1260-4

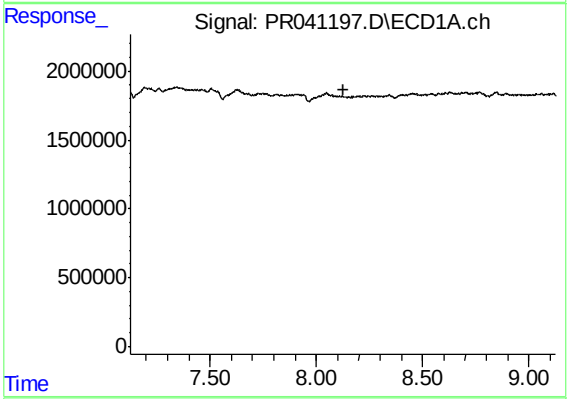
R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



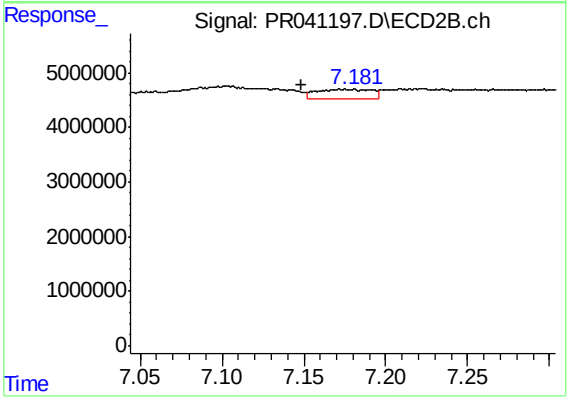
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: 0.069 min
Response: 3598405
Conc: 7.29 ng/ml



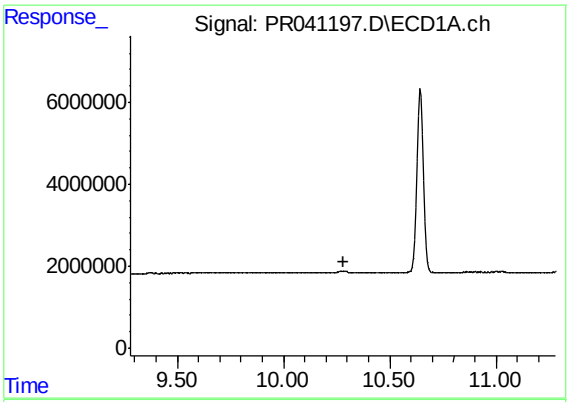
#36 AR-1262-1

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



#36 AR-1262-1

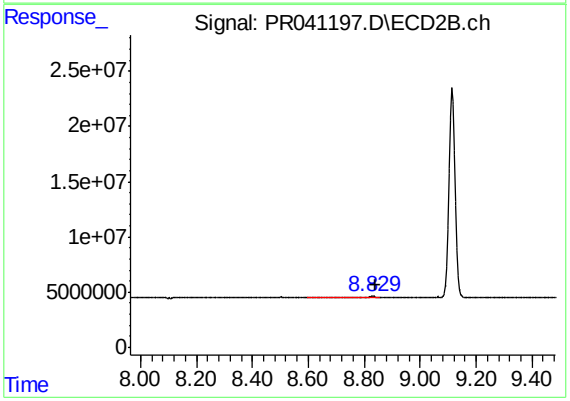
R.T.: 7.173 min
Delta R.T.: 0.024 min
Response: 3878473
Conc: 4.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AT6



#45 AR-1268-5

R.T.: 8.829 min
Delta R.T.: -0.010 min
Response: 3181145
Conc: 0.86 ng/ml