

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
 Data File : PR041188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 06:11
 Operator : SM\AJ
 Sample : K4890-12
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AS5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 07:13:16 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	3.992	70046779	285.7E6	22.792	21.459
2)	SA Decachlor...	10.641	9.114	86885735	260.0E6	31.219	26.598
Target Compounds							
3)	L1 AR-1016-1	0.000	5.091	0 7477499	N.D.	28.251	#
4)	L1 AR-1016-2	0.000	5.091	0 7477499	N.D.	20.374	#
5)	L1 AR-1016-3	0.000	5.321	0 10836849	N.D.	53.339	#
6)	L1 AR-1016-4	0.000	5.321	0 10836849	N.D.	66.355	#
7)	L1 AR-1016-5	0.000	5.543	0 2382763	N.D.	10.253	#
9)	L2 AR-1221-2	0.000	4.298	0 2206127	N.D.	28.729	#
12)	L3 AR-1232-2	0.000	5.091	0 7477499	N.D.	57.560	#
13)	L3 AR-1232-3	0.000	5.321	0 10836849	N.D.	147.528	#
14)	L3 AR-1232-4	0.000	5.397	0 5257216	N.D.	79.148	#
15)	L3 AR-1232-5	0.000	5.543	0 2382763	N.D.	28.916	#
16)	L4 AR-1242-1	0.000	5.091	0 7477499	N.D.	43.040	#
17)	L4 AR-1242-2	0.000	5.091	0 7477499	N.D.	31.244	#
18)	L4 AR-1242-3	0.000	5.321	0 10836849	N.D.	79.819	#
19)	L4 AR-1242-4	0.000	5.397	0 5257216	N.D.	38.232	#
21)	L5 AR-1248-1	0.000	5.091	0 7477499	N.D.	53.972	#
22)	L5 AR-1248-2	0.000	5.321	0 10836849	N.D.	55.095	#
23)	L5 AR-1248-3	0.000	5.397	0 5257216	N.D.	25.875	#
24)	L5 AR-1248-4	0.000	5.543	0 2382763	N.D.	9.038	#
27)	L6 AR-1254-2	0.000	6.055	0 9398468	N.D.	21.284	#
28)	L6 AR-1254-3	7.370	6.452	6635463 30866378	30.662	41.031	#
29)	L6 AR-1254-4	0.000	6.679	0 38068830	N.D.	72.802	#
30)	L6 AR-1254-5	0.000	7.097	0 18293335	N.D.	28.633	#
31)	L7 AR-1260-1	7.508	6.600	3235878 16744480	20.961	32.868	#
32)	L7 AR-1260-2	0.000	6.770	0 52764116	N.D.	83.000	#
33)	L7 AR-1260-3	0.000	6.934	0 16316968	N.D.	28.291	#
35)	L7 AR-1260-5	0.000	7.616	0 12519768	N.D.	9.623	#
36)	L8 AR-1262-1	0.000	7.097f	0 18293335	N.D.	22.321	#
37)	L8 AR-1262-2	0.000	7.616	0 12519768	N.D.	8.024	#
39)	L8 AR-1262-4	0.000	8.015	0 5344382	N.D.	4.793	#
42)	L9 AR-1268-2	0.000	8.015	0 5344382	N.D.	3.576	#
45)	L9 AR-1268-5	0.000	8.829	0 2224146	N.D.	0.603	#

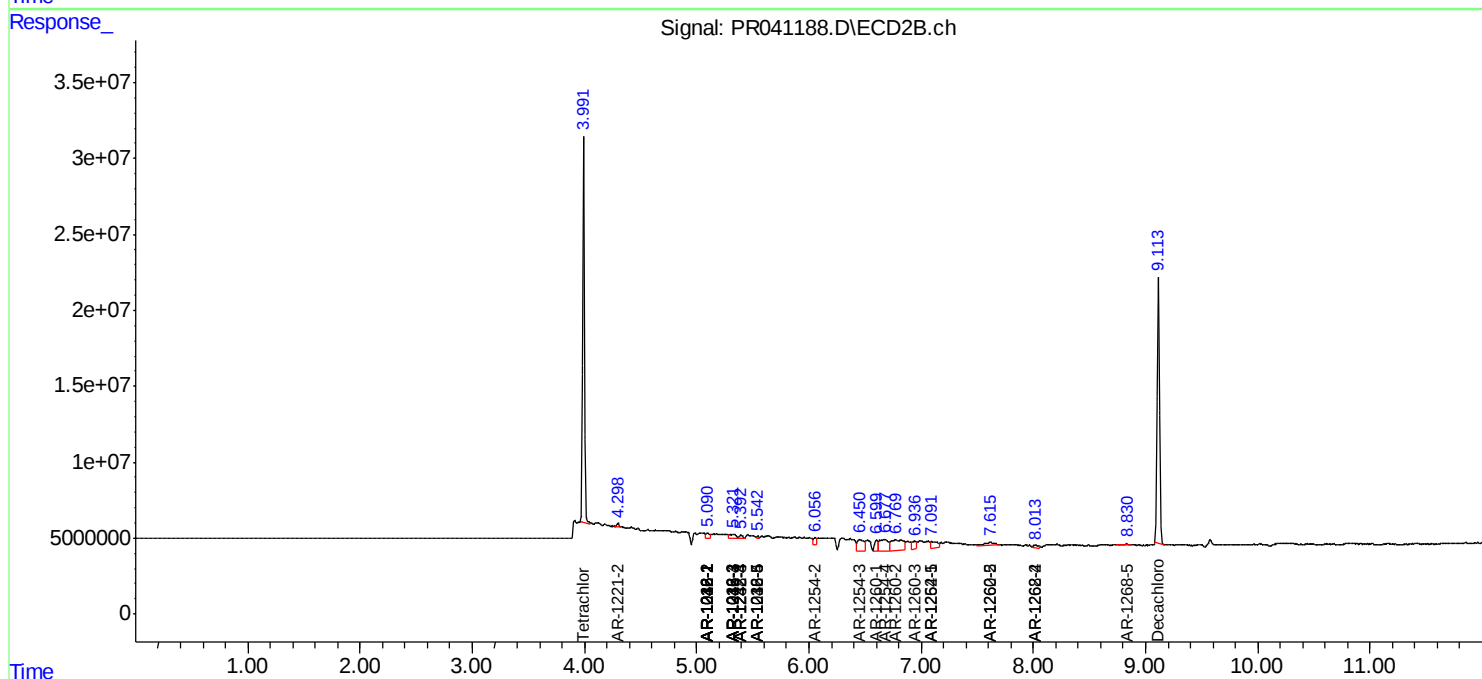
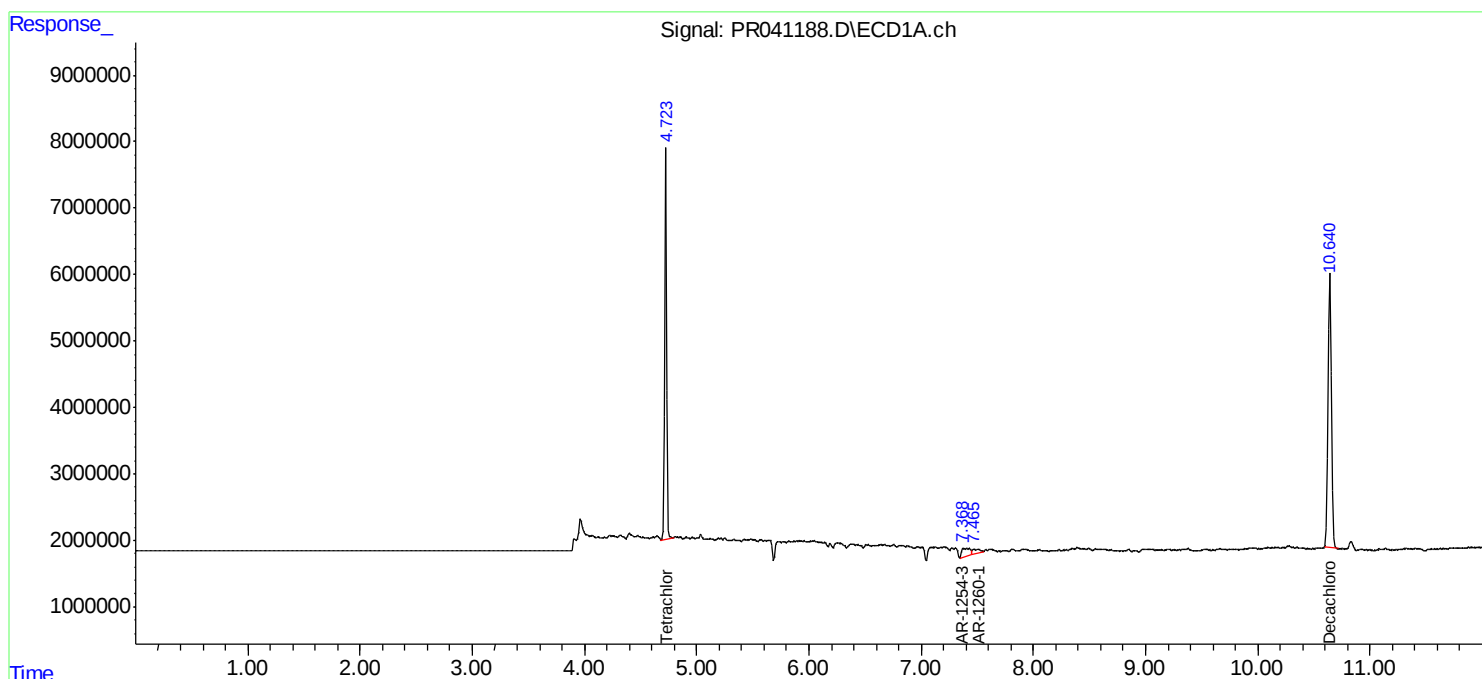
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

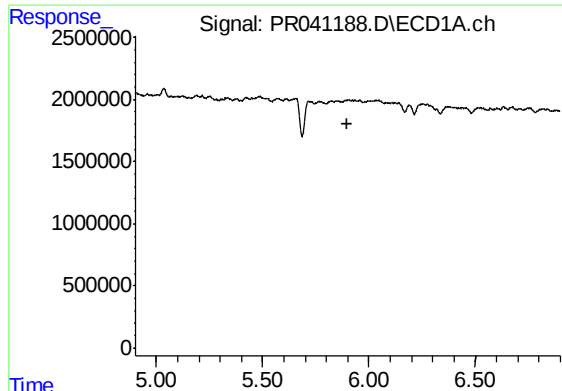
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 06:11
Operator : SM\AJ
Sample : K4890-12
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AS5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 07:13:16 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

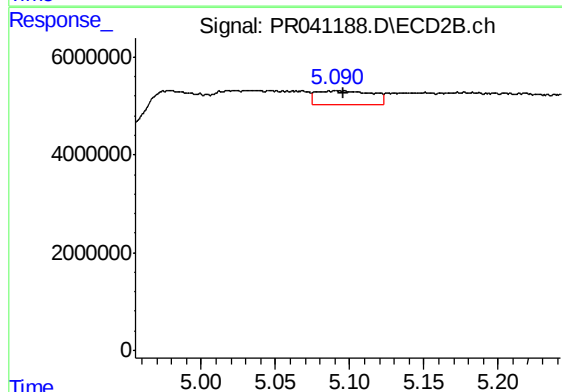




#3 AR-1016-1

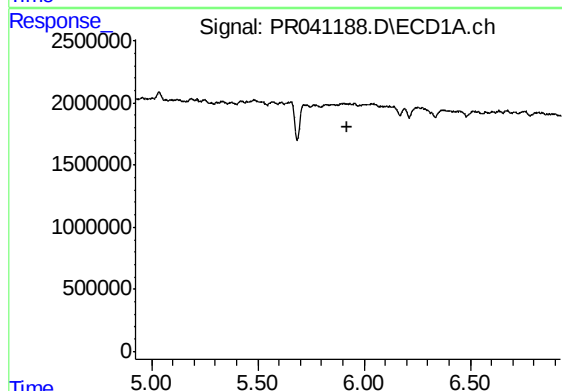
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



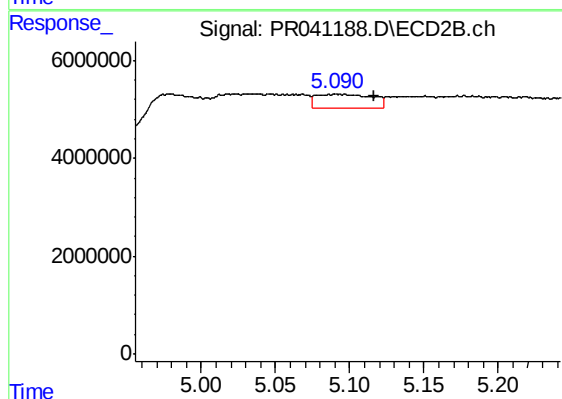
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 7477499
Conc: 28.25 ng/ml



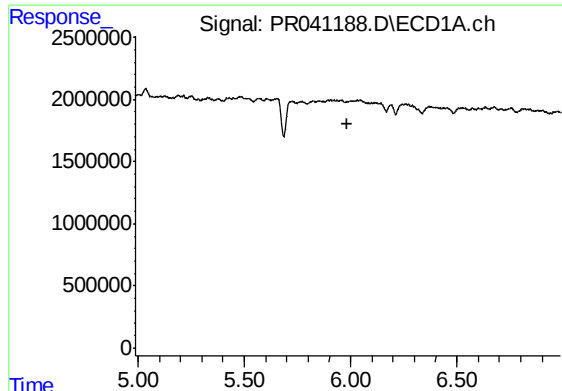
#4 AR-1016-2

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



#4 AR-1016-2

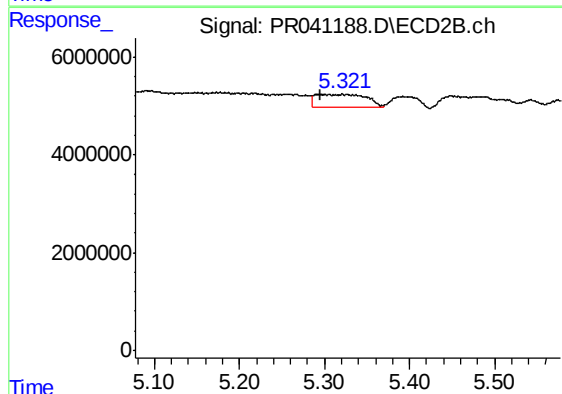
R.T.: 5.091 min
Delta R.T.: -0.026 min
Response: 7477499
Conc: 20.37 ng/ml



#5 AR-1016-3

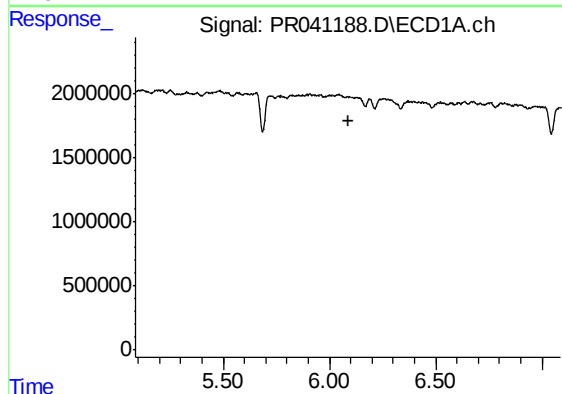
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



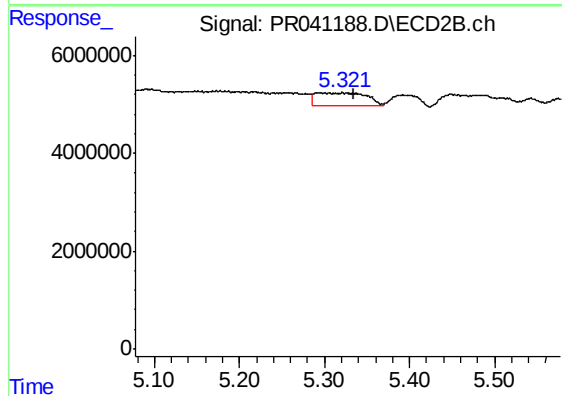
#5 AR-1016-3

R.T.: 5.321 min
Delta R.T.: 0.026 min
Response: 10836849
Conc: 53.34 ng/ml



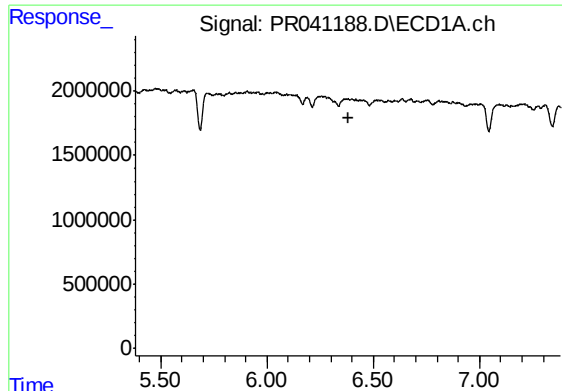
#6 AR-1016-4

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



#6 AR-1016-4

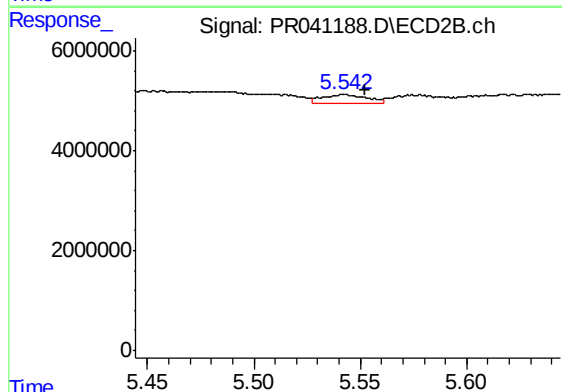
R.T.: 5.321 min
Delta R.T.: -0.013 min
Response: 10836849
Conc: 66.36 ng/ml



#7 AR-1016-5

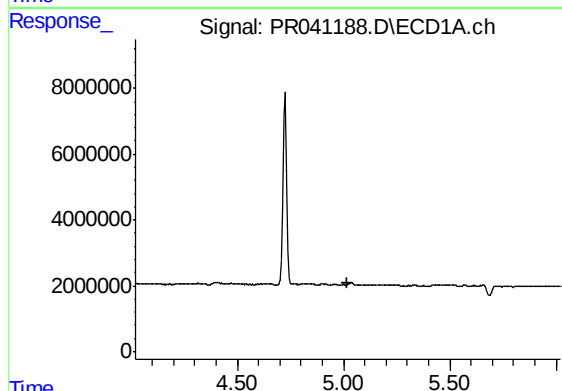
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



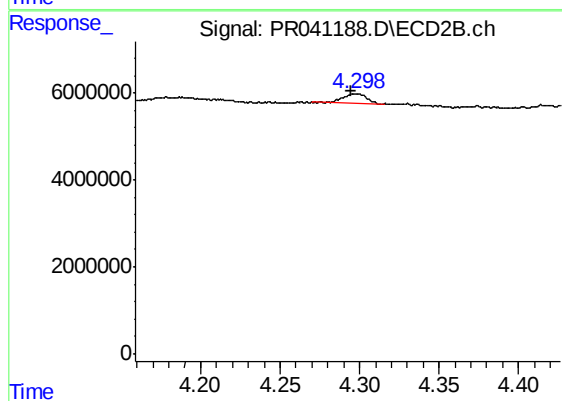
#7 AR-1016-5

R.T.: 5.543 min
Delta R.T.: -0.010 min
Response: 2382763
Conc: 10.25 ng/ml



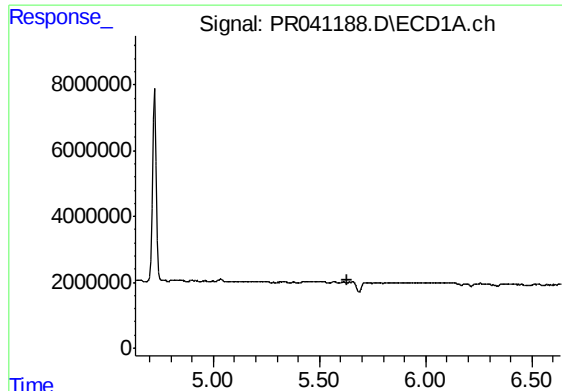
#9 AR-1221-2

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



#9 AR-1221-2

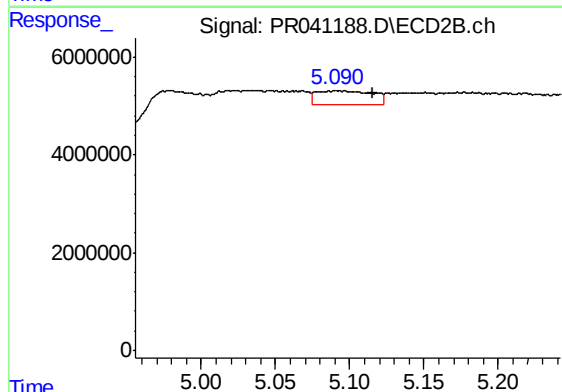
R.T.: 4.298 min
Delta R.T.: 0.003 min
Response: 2206127
Conc: 28.73 ng/ml



#12 AR-1232-2

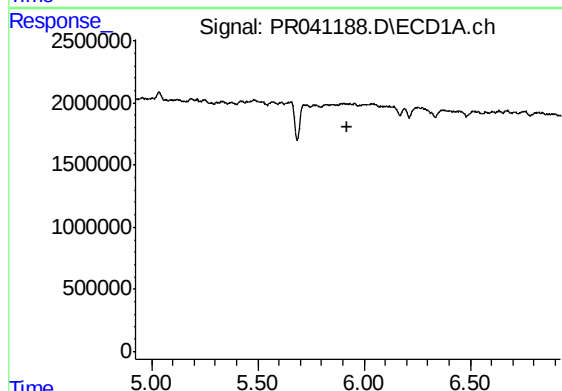
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



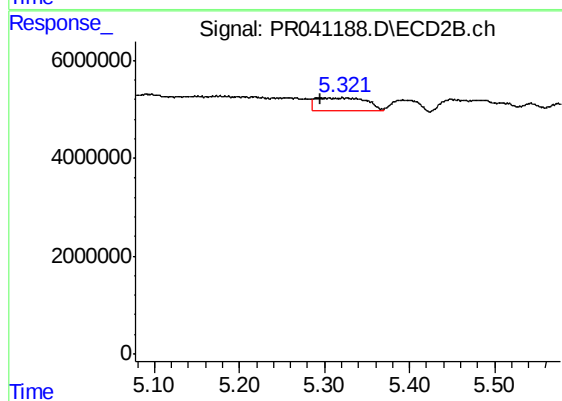
#12 AR-1232-2

R.T.: 5.091 min
Delta R.T.: -0.025 min
Response: 7477499
Conc: 57.56 ng/ml



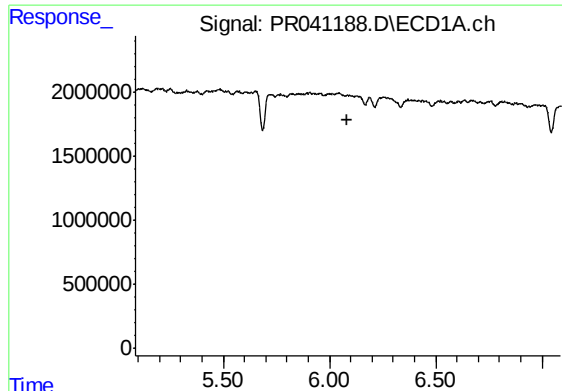
#13 AR-1232-3

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



#13 AR-1232-3

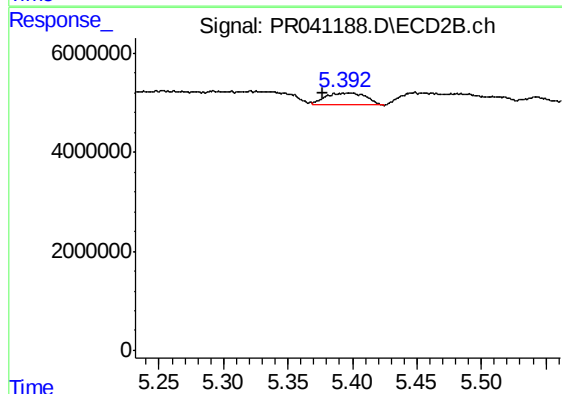
R.T.: 5.321 min
Delta R.T.: 0.027 min
Response: 10836849
Conc: 147.53 ng/ml



#14 AR-1232-4

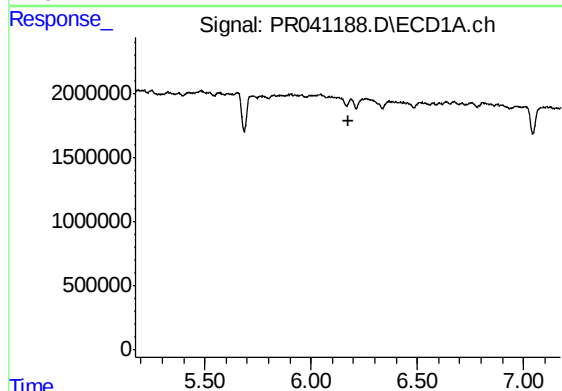
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



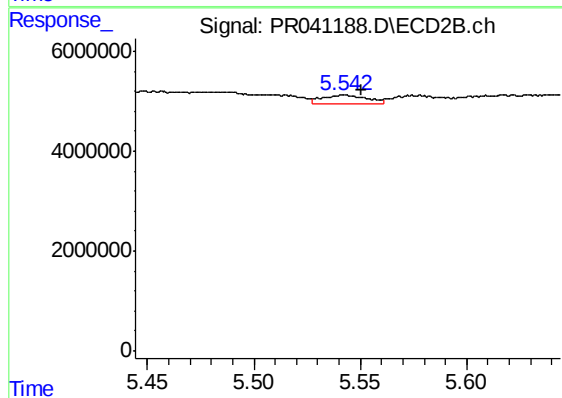
#14 AR-1232-4

R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 5257216
Conc: 79.15 ng/ml



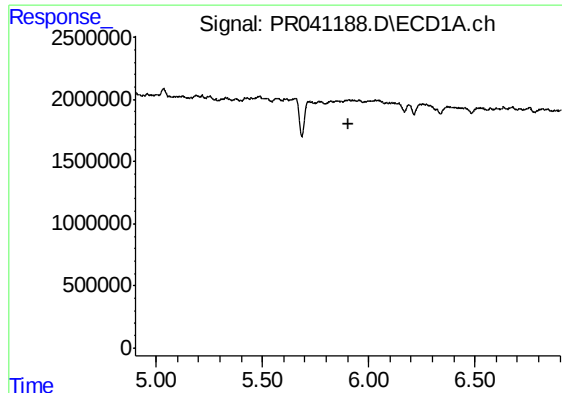
#15 AR-1232-5

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



#15 AR-1232-5

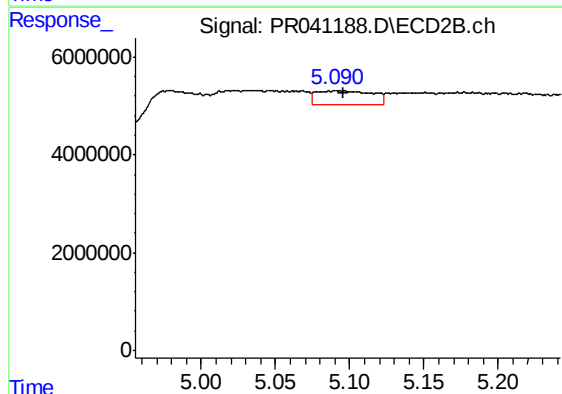
R.T.: 5.543 min
Delta R.T.: -0.008 min
Response: 2382763
Conc: 28.92 ng/ml



#16 AR-1242-1

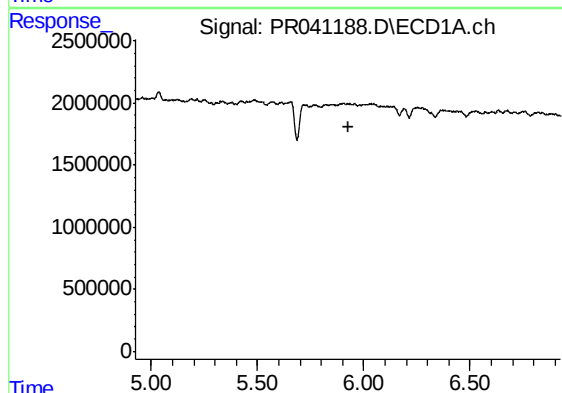
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



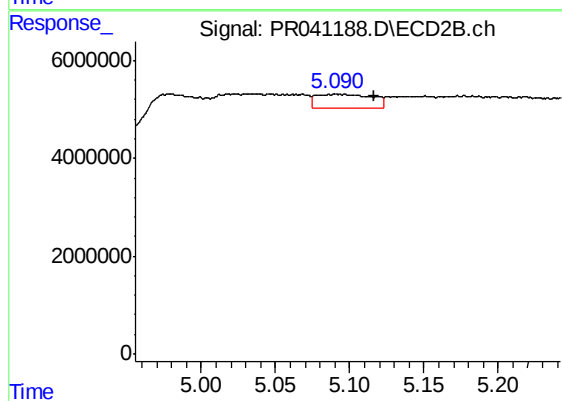
#16 AR-1242-1

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 7477499
Conc: 43.04 ng/ml



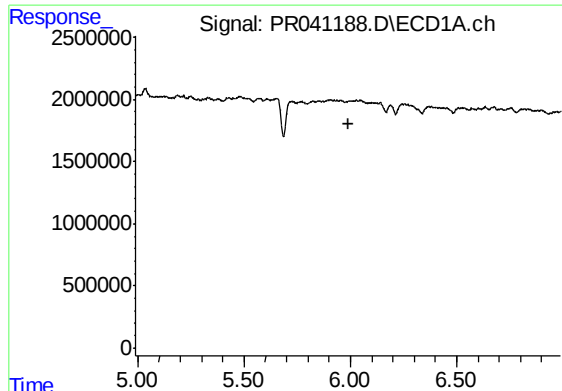
#17 AR-1242-2

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



#17 AR-1242-2

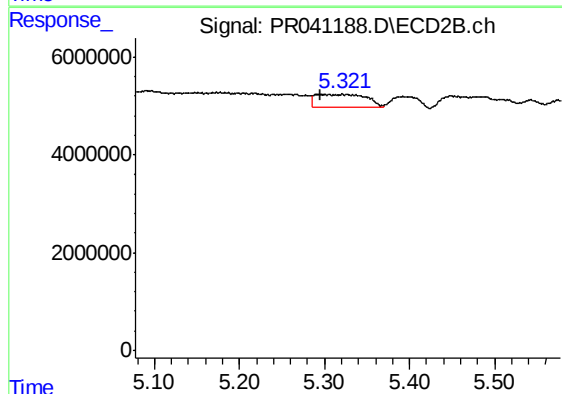
R.T.: 5.091 min
Delta R.T.: -0.026 min
Response: 7477499
Conc: 31.24 ng/ml



#18 AR-1242-3

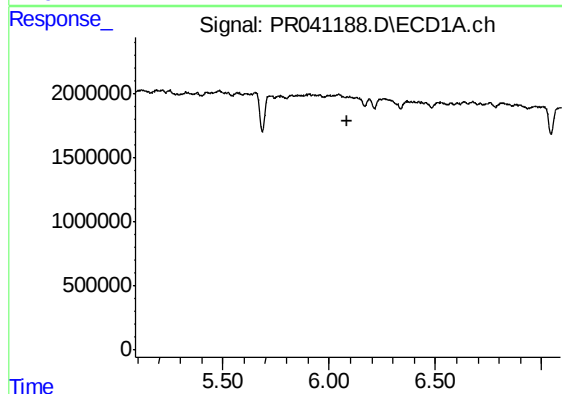
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



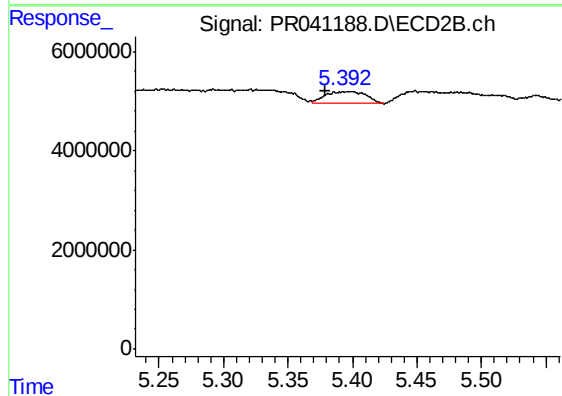
#18 AR-1242-3

R.T.: 5.321 min
Delta R.T.: 0.026 min
Response: 10836849
Conc: 79.82 ng/ml



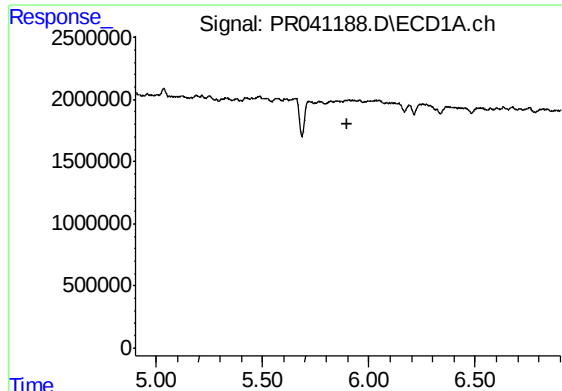
#19 AR-1242-4

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



#19 AR-1242-4

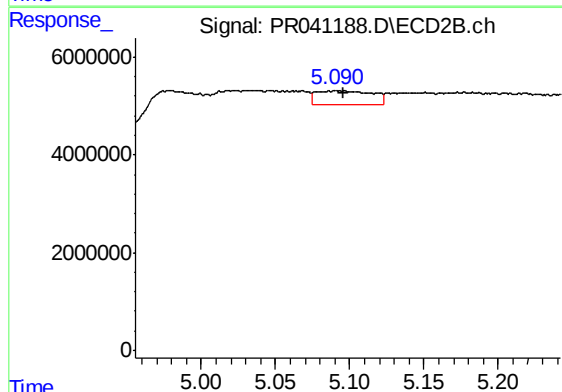
R.T.: 5.397 min
Delta R.T.: 0.017 min
Response: 5257216
Conc: 38.23 ng/ml



#21 AR-1248-1

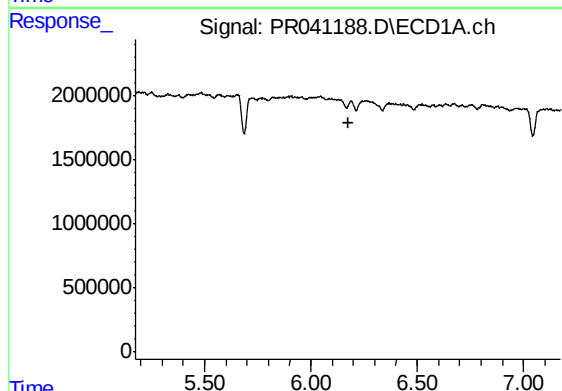
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



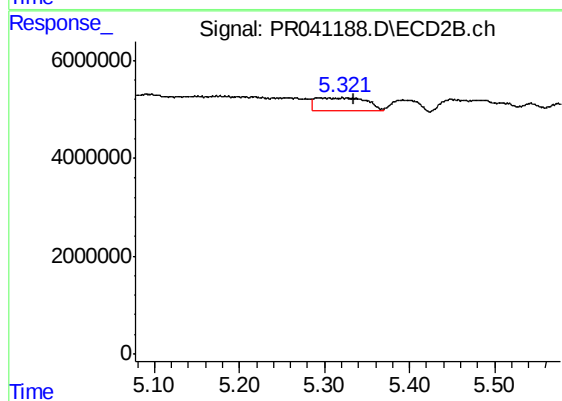
#21 AR-1248-1

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 7477499
Conc: 53.97 ng/ml



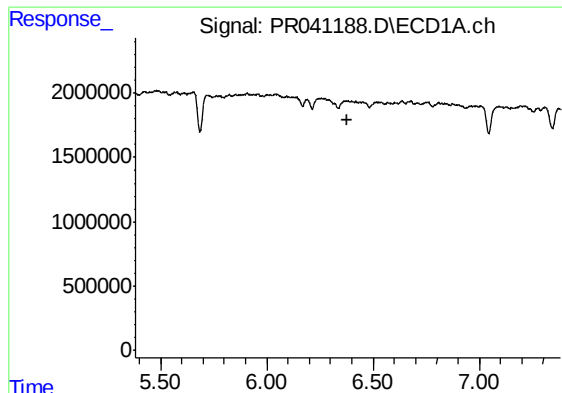
#22 AR-1248-2

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



#22 AR-1248-2

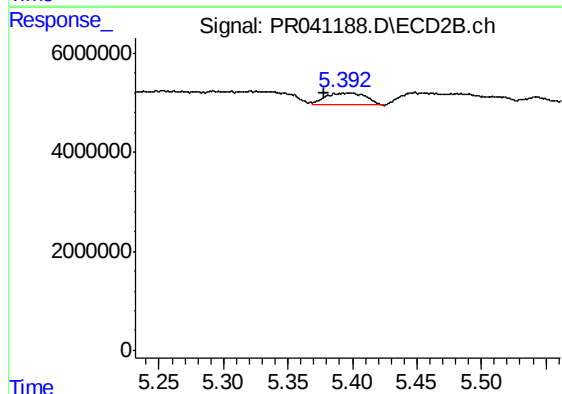
R.T.: 5.321 min
Delta R.T.: -0.013 min
Response: 10836849
Conc: 55.09 ng/ml



#23 AR-1248-3

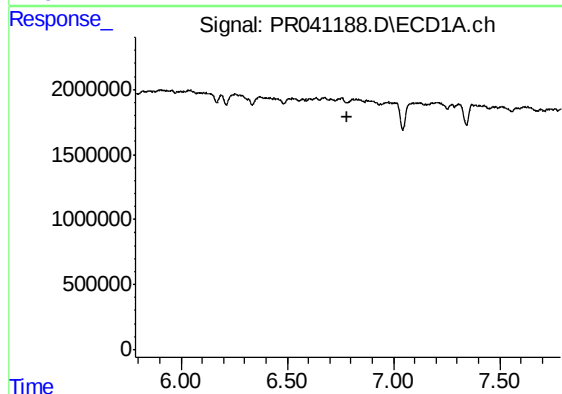
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



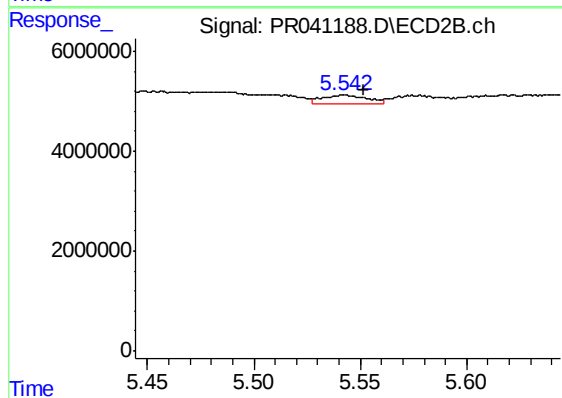
#23 AR-1248-3

R.T.: 5.397 min
Delta R.T.: 0.019 min
Response: 5257216
Conc: 25.88 ng/ml



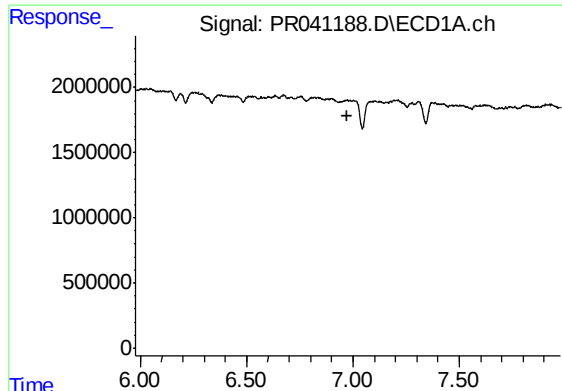
#24 AR-1248-4

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



#24 AR-1248-4

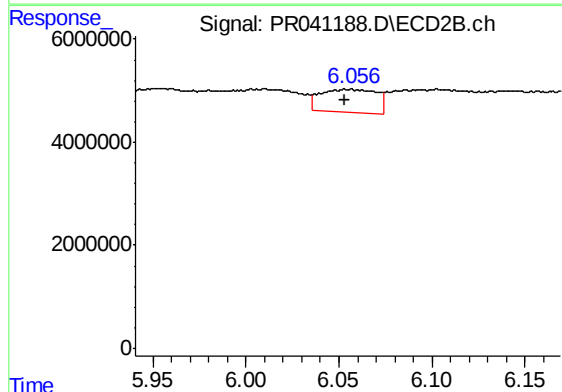
R.T.: 5.543 min
Delta R.T.: -0.009 min
Response: 2382763
Conc: 9.04 ng/ml



#27 AR-1254-2

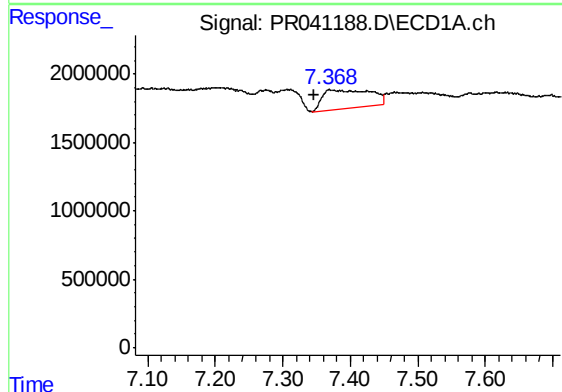
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



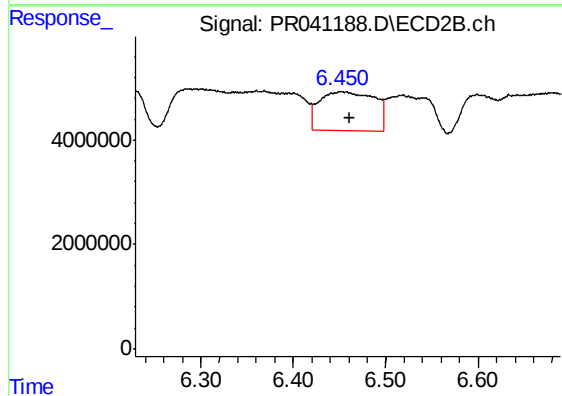
#27 AR-1254-2

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 9398468
Conc: 21.28 ng/ml



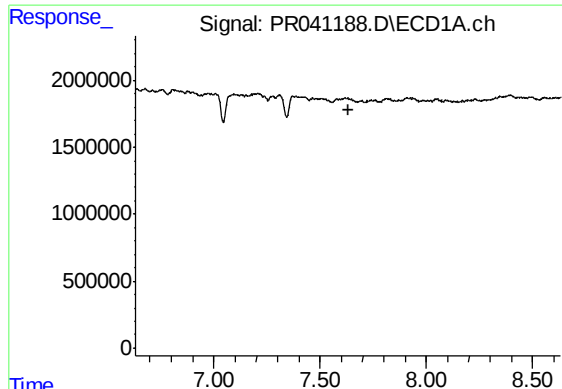
#28 AR-1254-3

R.T.: 7.370 min
Delta R.T.: 0.025 min
Response: 6635463
Conc: 30.66 ng/ml



#28 AR-1254-3

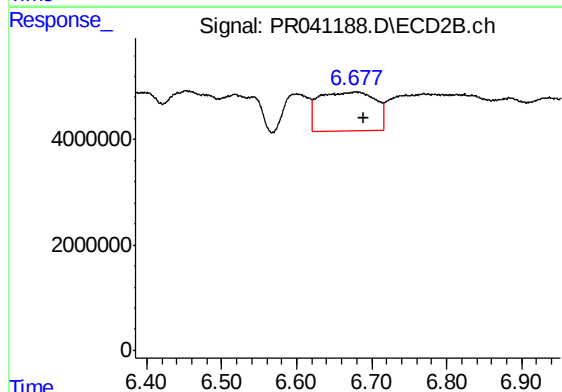
R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 30866378
Conc: 41.03 ng/ml



#29 AR-1254-4

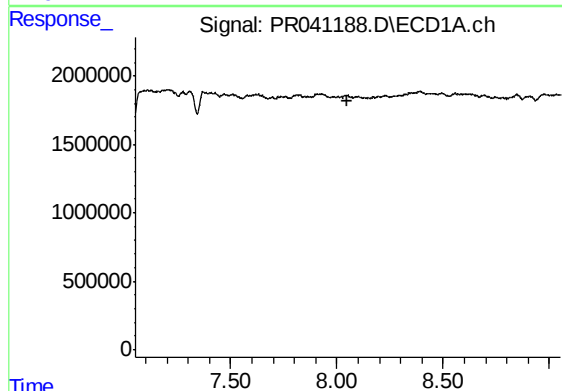
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



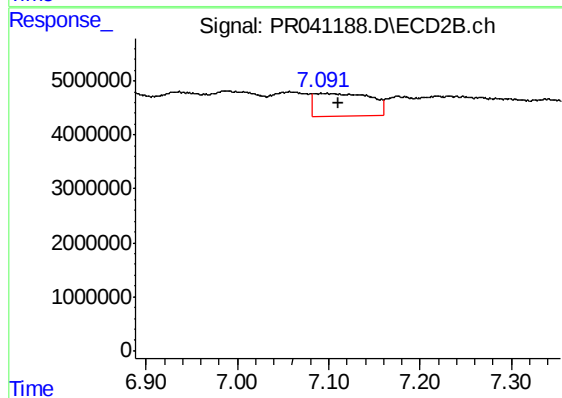
#29 AR-1254-4

R.T.: 6.679 min
Delta R.T.: -0.010 min
Response: 38068830
Conc: 72.80 ng/ml



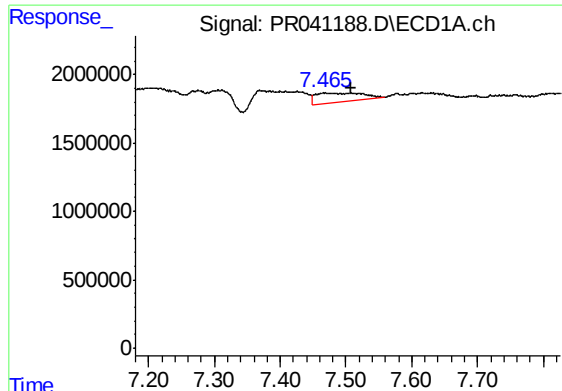
#30 AR-1254-5

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



#30 AR-1254-5

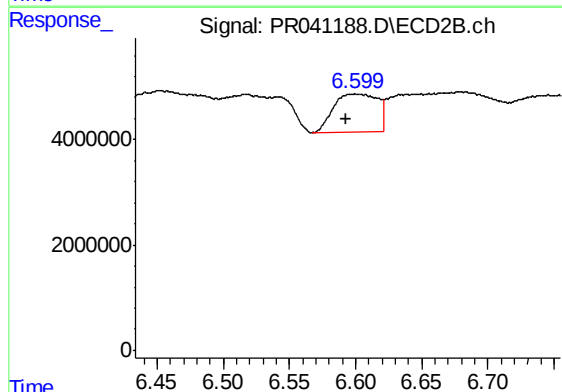
R.T.: 7.097 min
Delta R.T.: -0.014 min
Response: 18293335
Conc: 28.63 ng/ml



#31 AR-1260-1

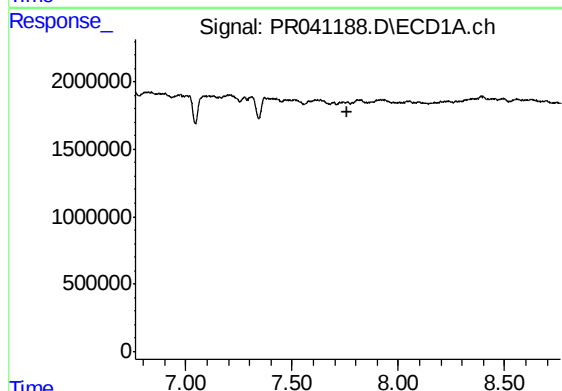
R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 3235878
Conc: 20.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS5



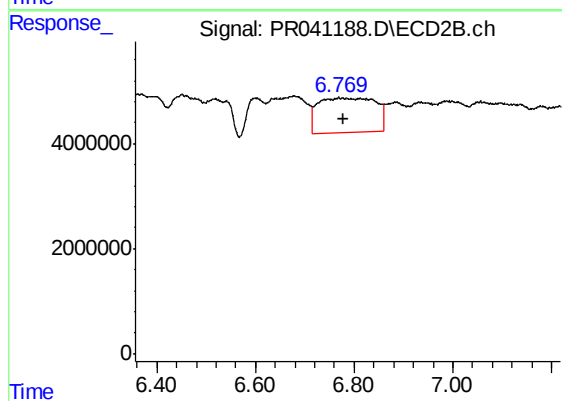
#31 AR-1260-1

R.T.: 6.600 min
Delta R.T.: 0.007 min
Response: 16744480
Conc: 32.87 ng/ml



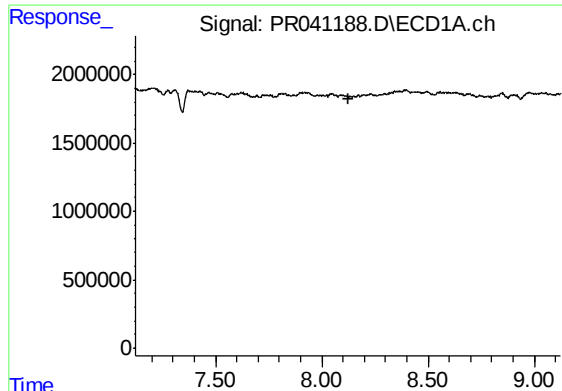
#32 AR-1260-2

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



#32 AR-1260-2

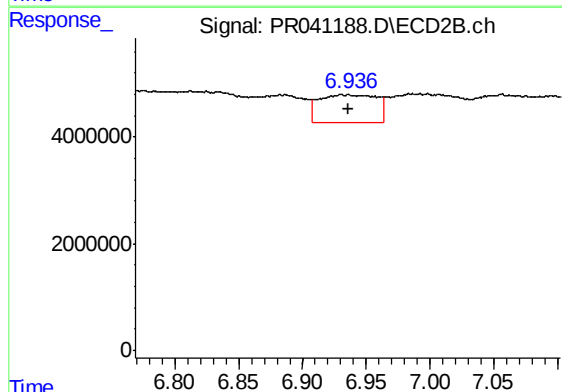
R.T.: 6.770 min
Delta R.T.: -0.009 min
Response: 52764116
Conc: 83.00 ng/ml



#33 AR-1260-3

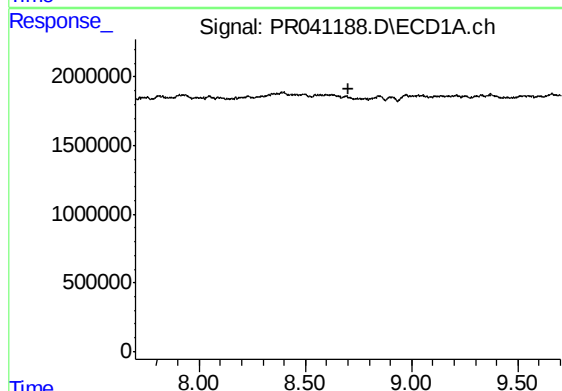
R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



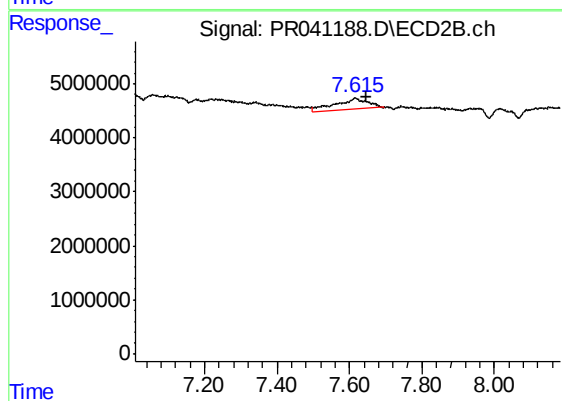
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: -0.002 min
Response: 16316968
Conc: 28.29 ng/ml



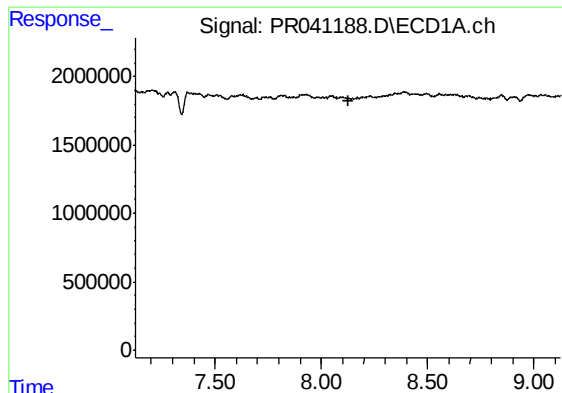
#35 AR-1260-5

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



#35 AR-1260-5

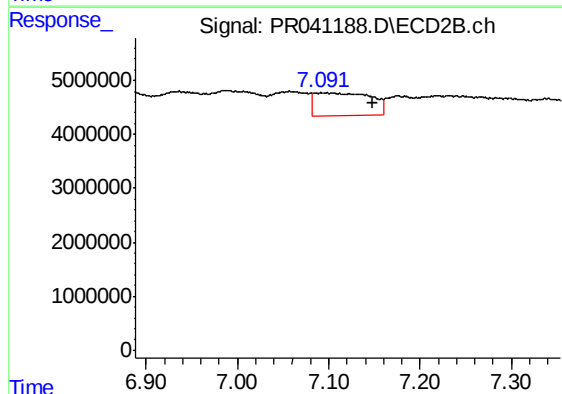
R.T.: 7.616 min
Delta R.T.: -0.033 min
Response: 12519768
Conc: 9.62 ng/ml



#36 AR-1262-1

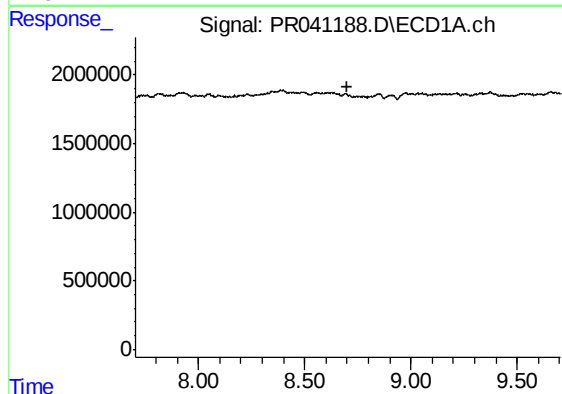
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



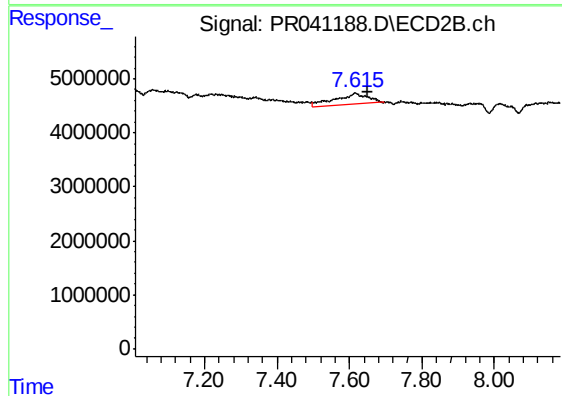
#36 AR-1262-1

R.T.: 7.097 min
Delta R.T.: -0.052 min
Response: 18293335
Conc: 22.32 ng/ml



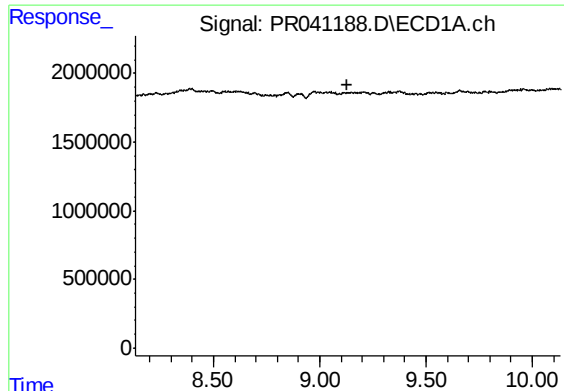
#37 AR-1262-2

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



#37 AR-1262-2

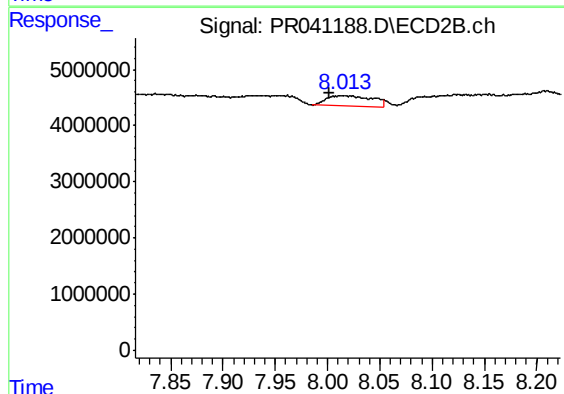
R.T.: 7.616 min
Delta R.T.: -0.034 min
Response: 12519768
Conc: 8.02 ng/ml



#39 AR-1262-4

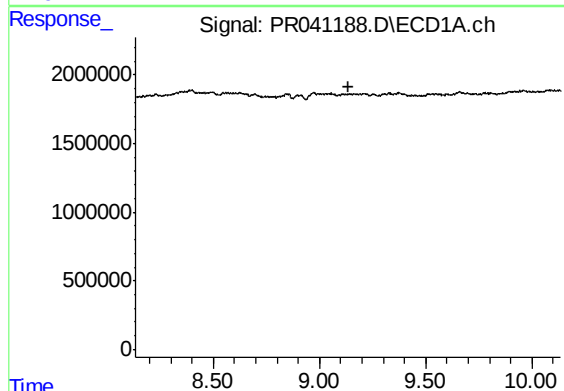
R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS5



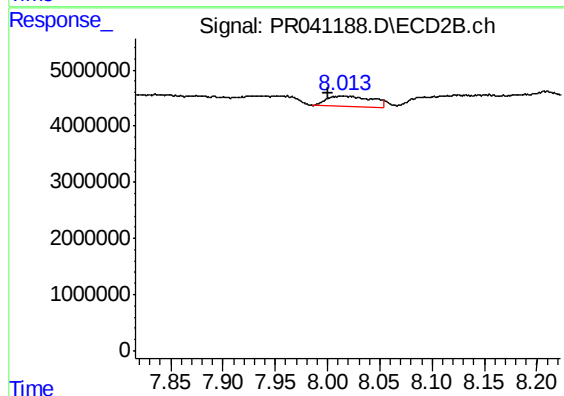
#39 AR-1262-4

R.T.: 8.015 min
Delta R.T.: 0.013 min
Response: 5344382
Conc: 4.79 ng/ml



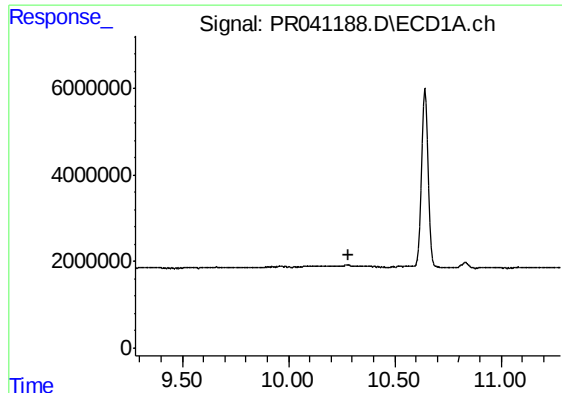
#42 AR-1268-2

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



#42 AR-1268-2

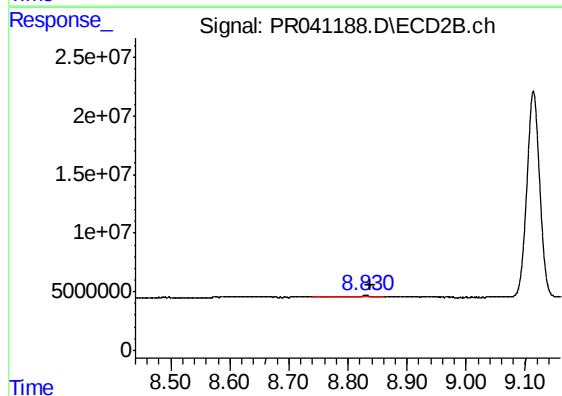
R.T.: 8.015 min
Delta R.T.: 0.014 min
Response: 5344382
Conc: 3.58 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0AS5



#45 AR-1268-5

R.T.: 8.829 min
Delta R.T.: -0.009 min
Response: 2224146
Conc: 0.60 ng/ml