Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_R\Data\PR041818\
Data File : PR027103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2018 21:07
Operator : UA/SM
Sample : J2423-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : NYS-RBR200035

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 19 02:21:54 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 17 05:15:53 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...	4.594	3.762	470.8E6	1088.2E6	20.838	21.990	
2)	SA Decachlor...	10.372	8.755	322.1E6	922.4E6	20.297	18.923	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.612	0	43159897	N.D.	30.581	#
9)	L2 AR-1221-2	4.898	0.000	5999280	0	22.686	N.D.	#
10)	L2 AR-1221-3	4.977	4.135	13625145	25072603	17.424	12.870	#
11)	L3 AR-1232-1	4.977	4.135	13625145	25072603	33.443	24.247	#
14)	L3 AR-1232-4	0.000	5.612	0	43159897	N.D.	57.488	#
23)	L5 AR-1248-3	6.601	0.000	7197385	0	14.530	N.D.	#
24)	L5 AR-1248-4	6.646	5.612	14348929	43159897	22.653	17.174	
25)	L5 AR-1248-5	6.892	0.000	8890704	0	14.047	N.D.	#
27)	L6 AR-1254-2	0.000	5.846	0	70326172	N.D.	26.847	#
28)	L6 AR-1254-3	7.194	6.188	12462412	162.6E6	10.287	36.657	#
29)	L6 AR-1254-4	0.000	6.411	0	90491826	N.D.	32.072	#
30)	L6 AR-1254-5	7.884	6.827	9039038	23966078	9.511	6.312	#
31)	L7 AR-1260-1	7.348	6.319	12410794	90404713	13.940	31.220	#
32)	L7 AR-1260-2	7.600	6.498	10757817	101.9E6	10.383	30.982	#
33)	L7 AR-1260-3	0.000	6.827	0	23966078	N.D.	6.478	#
34)	L7 AR-1260-4	8.182	7.125	14182374	18742478	16.597	7.564	#
35)	L7 AR-1260-5	8.513	7.360	10567965	69367453	6.471	11.588	#
36)	L8 AR-1262-1	7.348	6.319	12410794	90404713	18.265	38.217	#
37)	L8 AR-1262-2	7.600	6.498	10757817	101.9E6	13.643	37.669	#
38)	L8 AR-1262-3	0.000	6.827	0	23966078	N.D.	6.239	#
39)	L8 AR-1262-4	8.182	7.125	14182374	18742478	13.714	5.336	#
40)	L8 AR-1262-5	8.513	7.360	10567965	69367453	5.306	9.410	#
41)	L9 AR-1268-1	8.845	0.000	10364449	0	5.460	N.D.	#

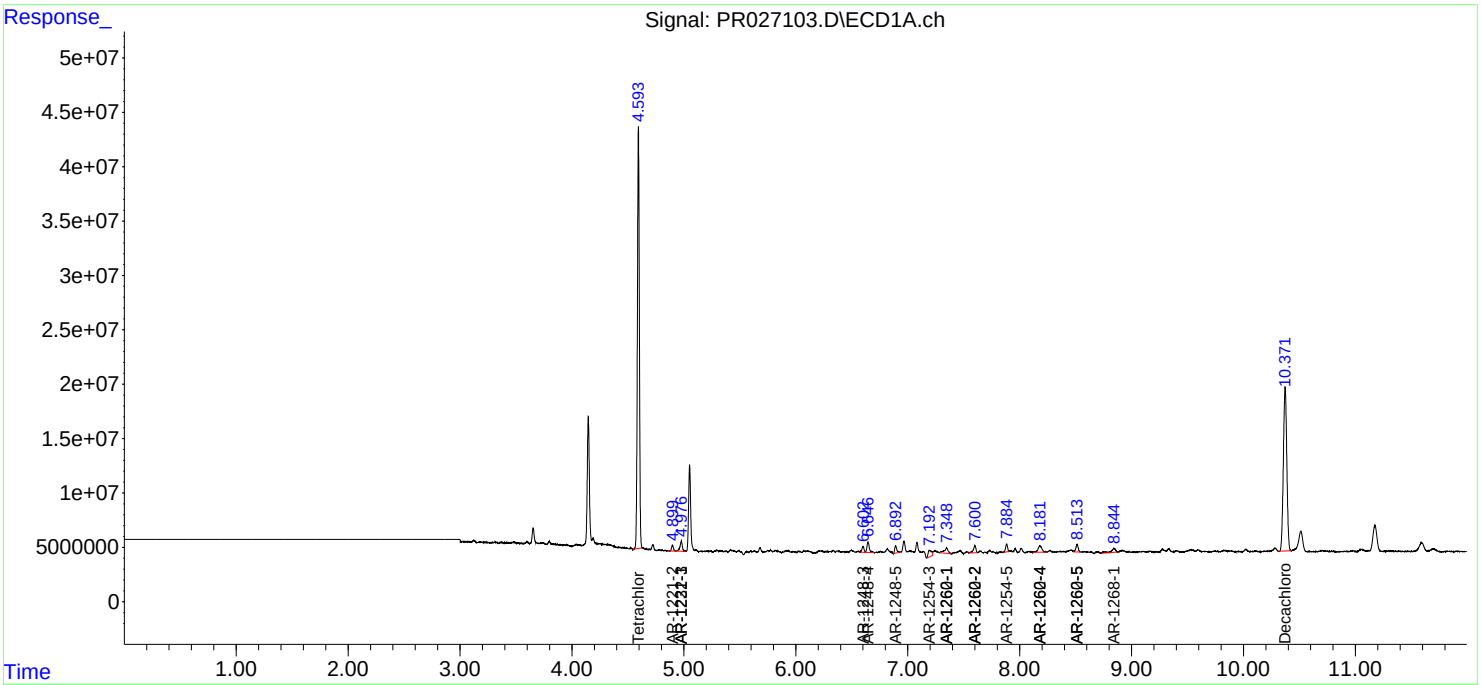
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

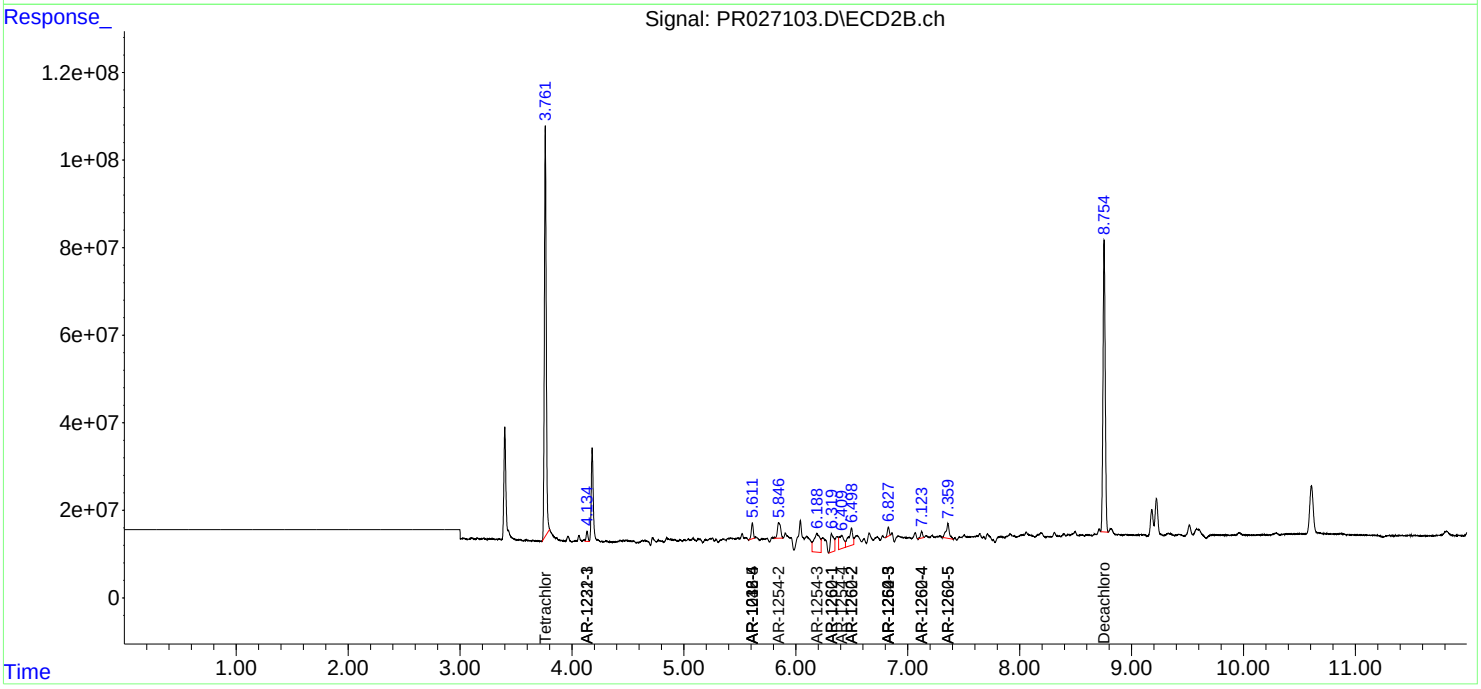
Data Path : P:\HPCHEM1\ECD_R\Data\PR041818\
Data File : PR027103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2018 21:07
Operator : UA/SM
Sample : J2423-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

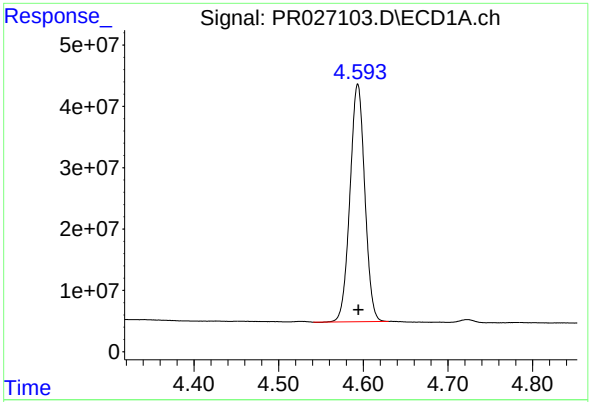
Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 19 02:21:54 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 17 05:15:53 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



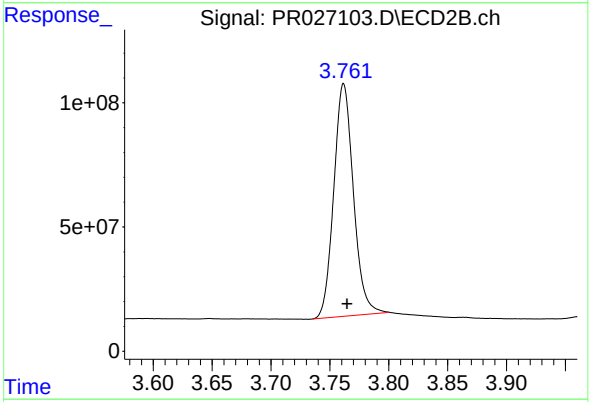




#1 Tetrachloro-m-xylene

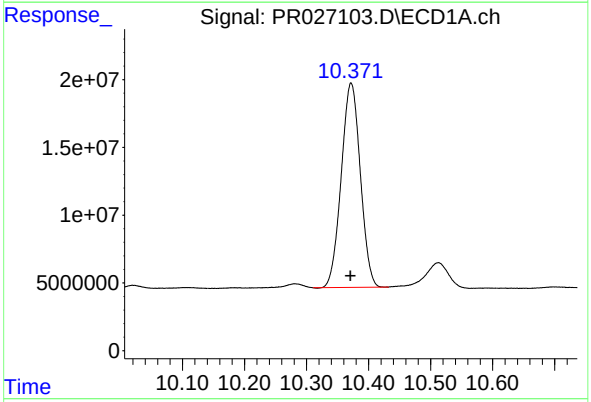
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 470758701
Conc: 20.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



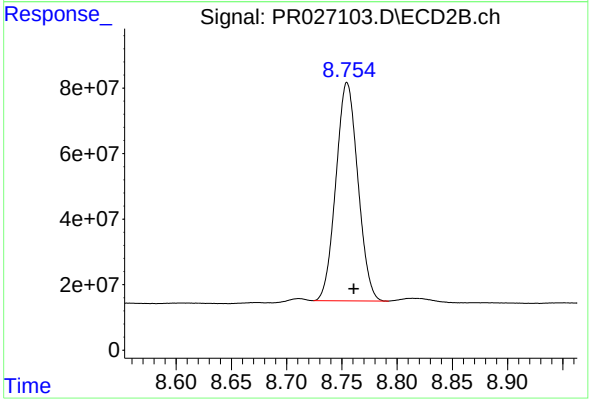
#1 Tetrachloro-m-xylene

R.T.: 3.762 min
Delta R.T.: -0.003 min
Response: 1088171341
Conc: 21.99 ng/ml



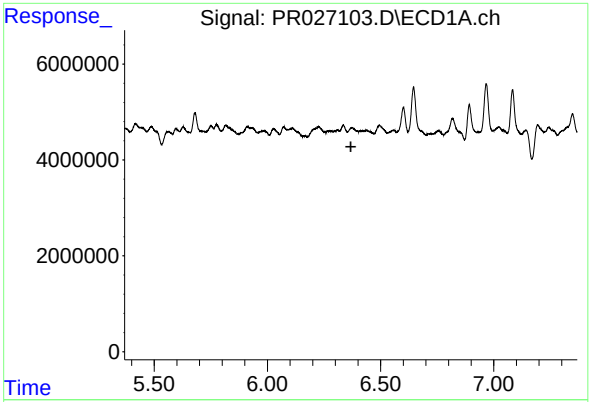
#2 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: 0.000 min
Response: 322113860
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

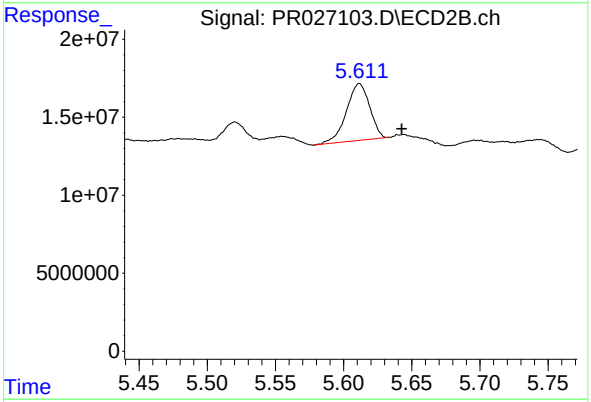
R.T.: 8.755 min
Delta R.T.: -0.006 min
Response: 922355143
Conc: 18.92 ng/ml



#7 AR-1016-5

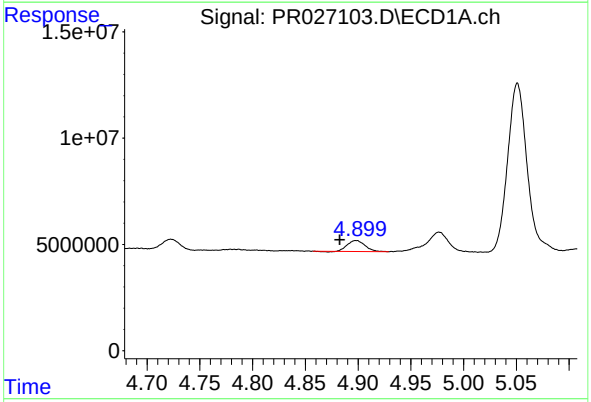
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



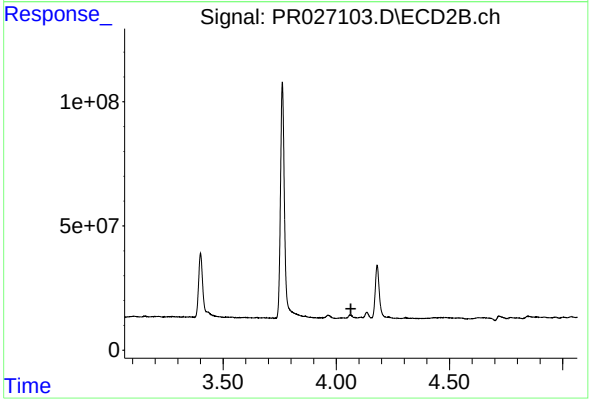
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.031 min
Response: 43159897
Conc: 30.58 ng/ml



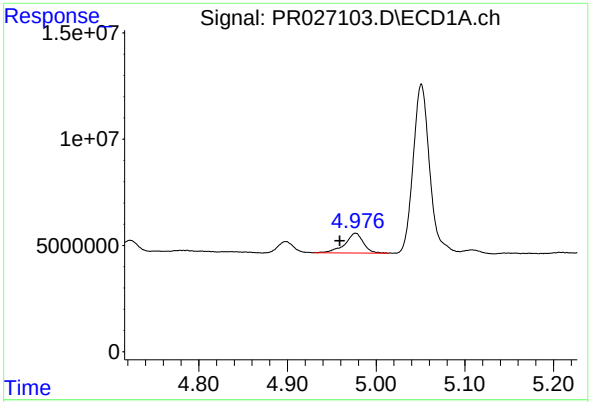
#9 AR-1221-2

R.T.: 4.898 min
Delta R.T.: 0.016 min
Response: 5999280
Conc: 22.69 ng/ml



#9 AR-1221-2

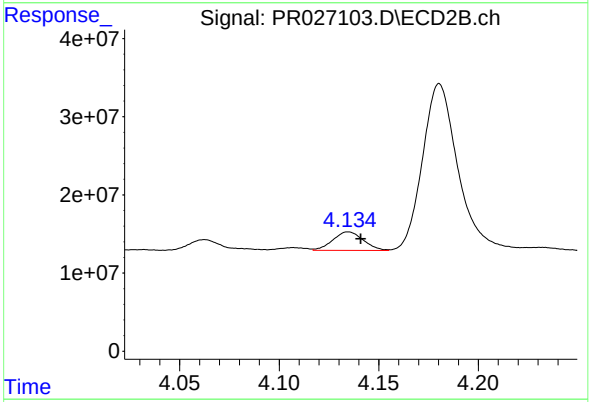
R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.



#10 AR-1221-3

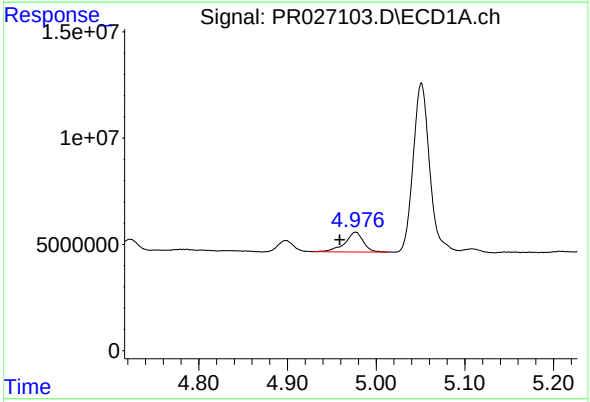
R.T.: 4.977 min
Delta R.T.: 0.018 min
Response: 13625145
Conc: 17.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



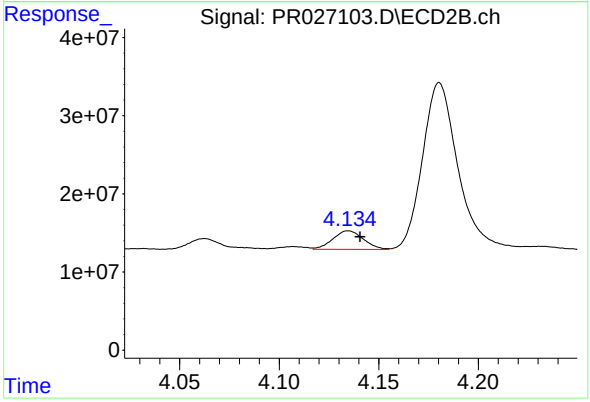
#10 AR-1221-3

R.T.: 4.135 min
Delta R.T.: -0.006 min
Response: 25072603
Conc: 12.87 ng/ml



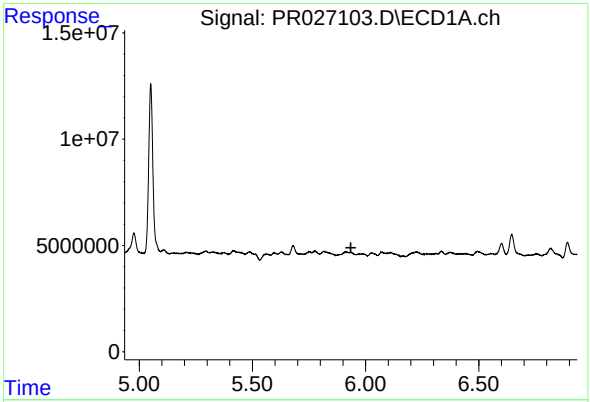
#11 AR-1232-1

R.T.: 4.977 min
Delta R.T.: 0.018 min
Response: 13625145
Conc: 33.44 ng/ml



#11 AR-1232-1

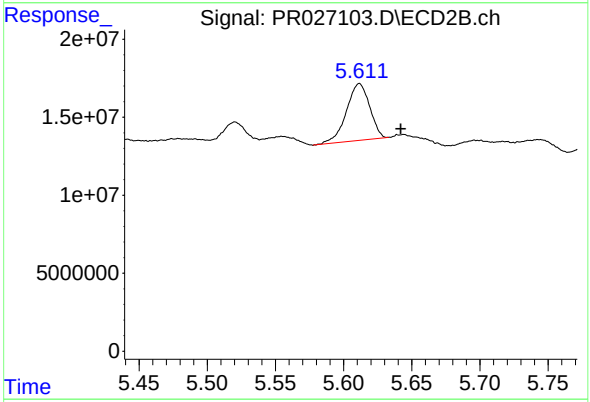
R.T.: 4.135 min
Delta R.T.: -0.006 min
Response: 25072603
Conc: 24.25 ng/ml



#14 AR-1232-4

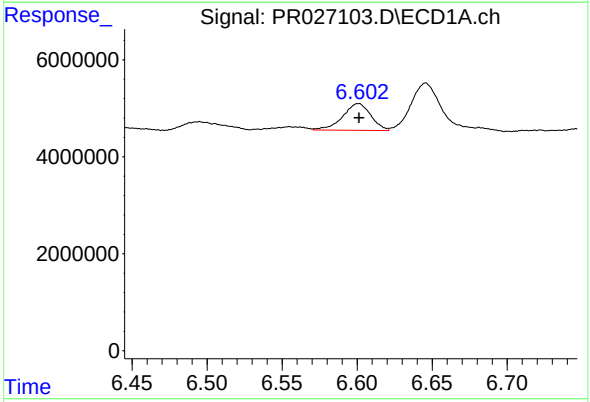
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



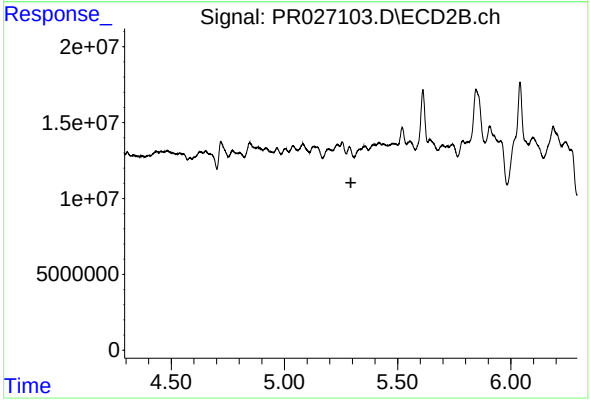
#14 AR-1232-4

R.T.: 5.612 min
Delta R.T.: -0.030 min
Response: 43159897
Conc: 57.49 ng/ml



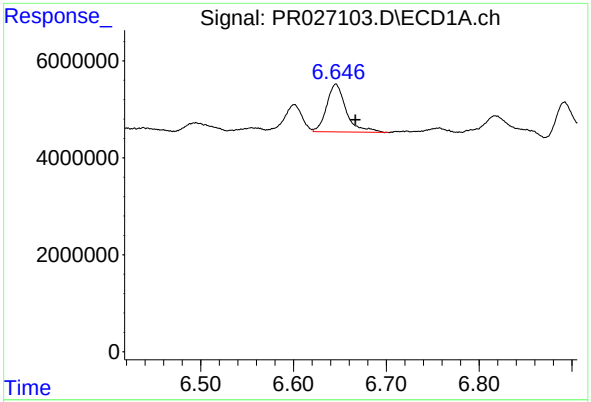
#23 AR-1248-3

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 7197385
Conc: 14.53 ng/ml



#23 AR-1248-3

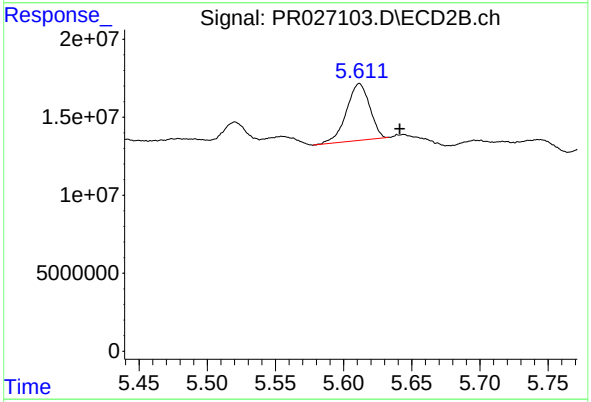
R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#24 AR-1248-4

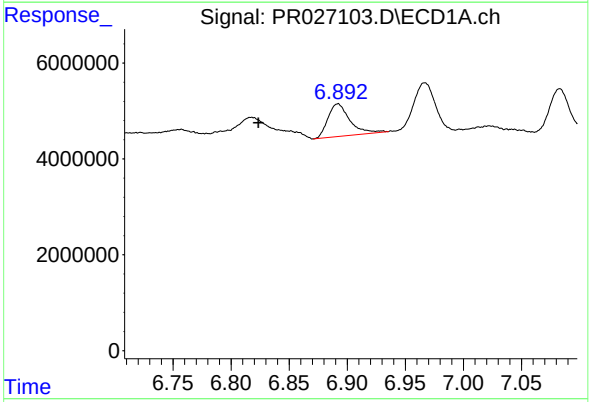
R.T.: 6.646 min
Delta R.T.: -0.021 min
Response: 14348929
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



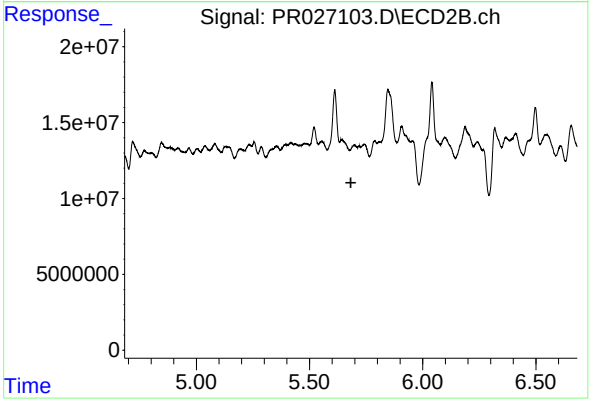
#24 AR-1248-4

R.T.: 5.612 min
Delta R.T.: -0.030 min
Response: 43159897
Conc: 17.17 ng/ml



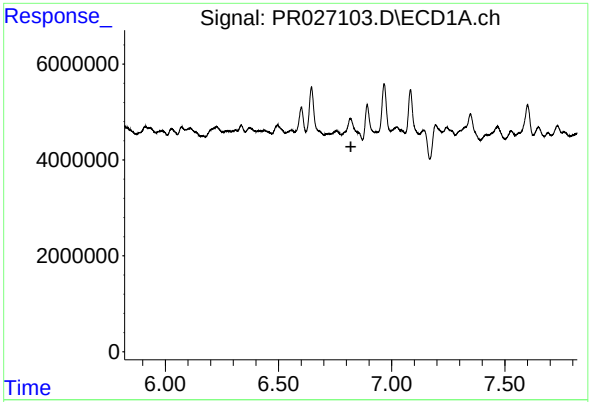
#25 AR-1248-5

R.T.: 6.892 min
Delta R.T.: 0.068 min
Response: 8890704
Conc: 14.05 ng/ml



#25 AR-1248-5

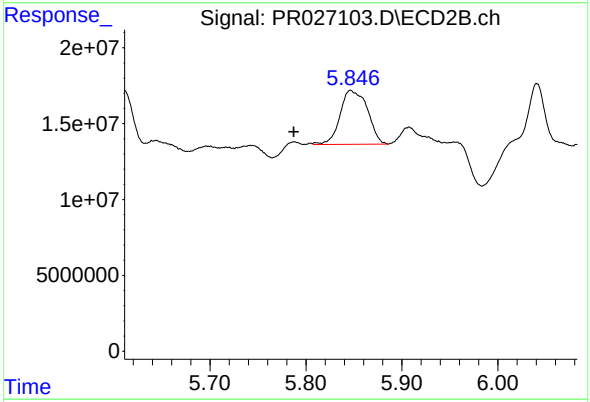
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#27 AR-1254-2

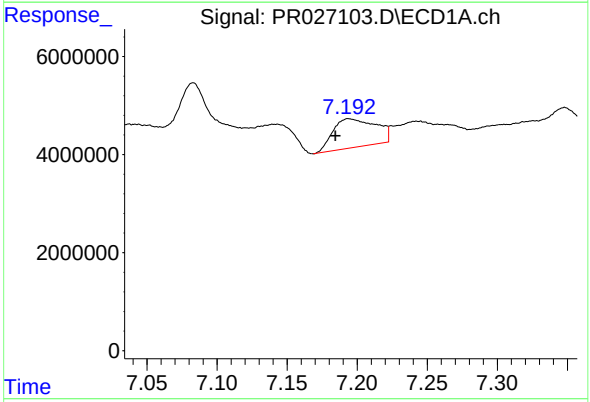
R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



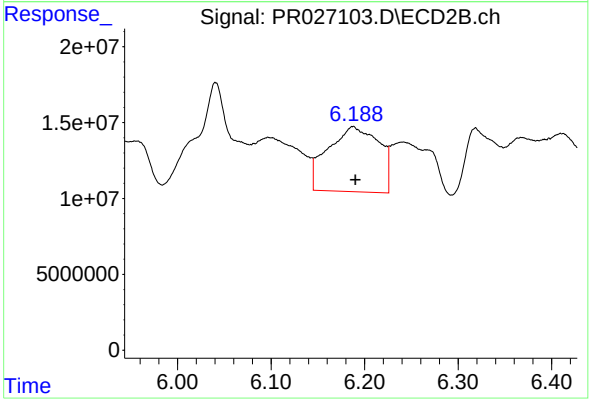
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.059 min
Response: 70326172
Conc: 26.85 ng/ml



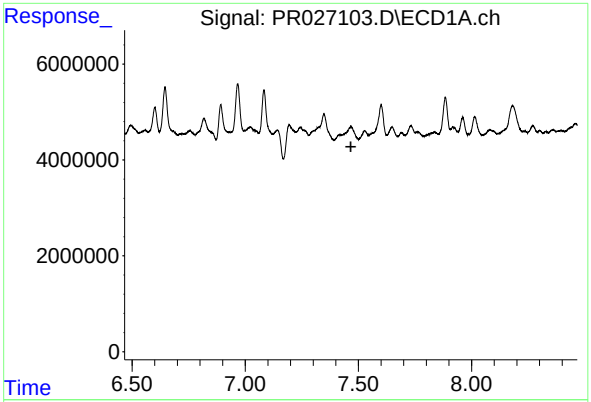
#28 AR-1254-3

R.T.: 7.194 min
Delta R.T.: 0.010 min
Response: 12462412
Conc: 10.29 ng/ml



#28 AR-1254-3

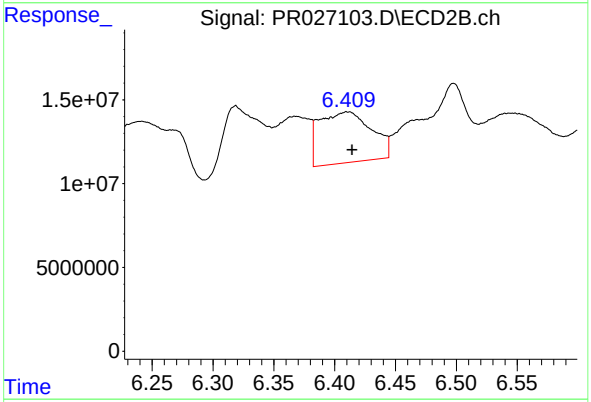
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 162625124
Conc: 36.66 ng/ml



#29 AR-1254-4

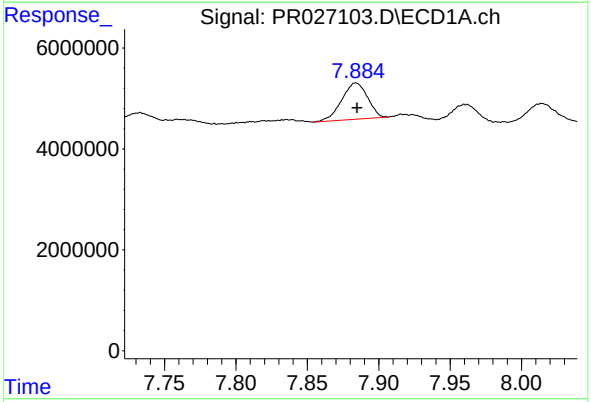
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



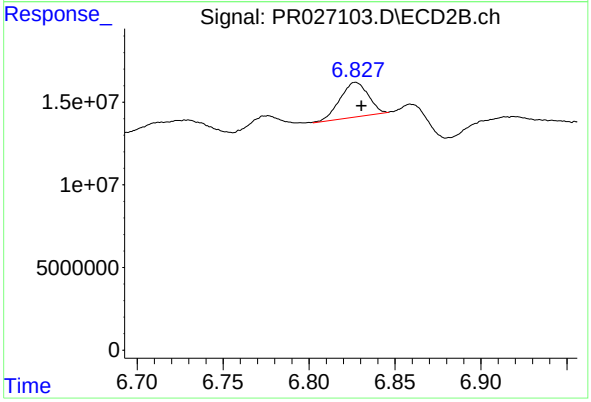
#29 AR-1254-4

R.T.: 6.411 min
Delta R.T.: -0.003 min
Response: 90491826
Conc: 32.07 ng/ml



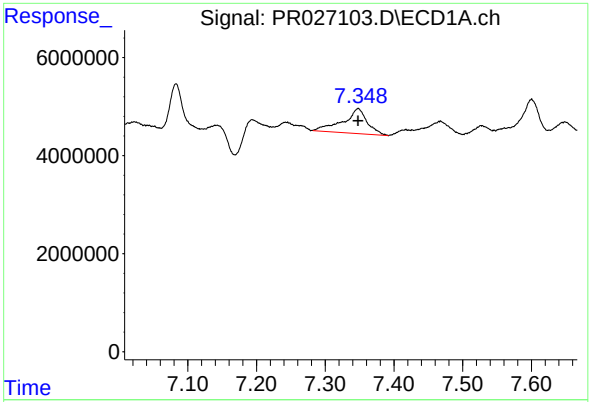
#30 AR-1254-5

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 9039038
Conc: 9.51 ng/ml



#30 AR-1254-5

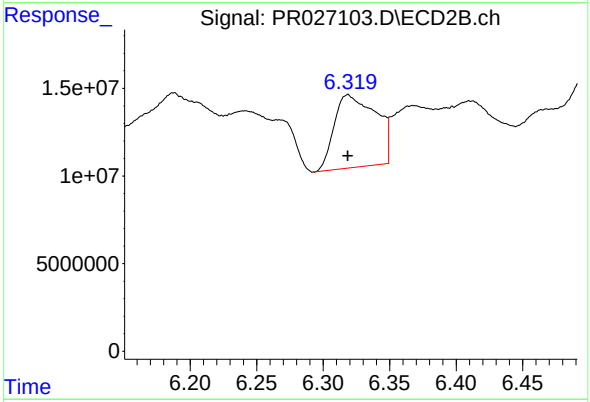
R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 23966078
Conc: 6.31 ng/ml



#31 AR-1260-1

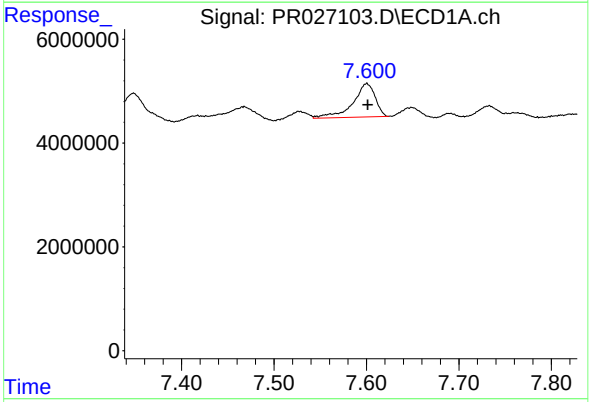
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 12410794
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



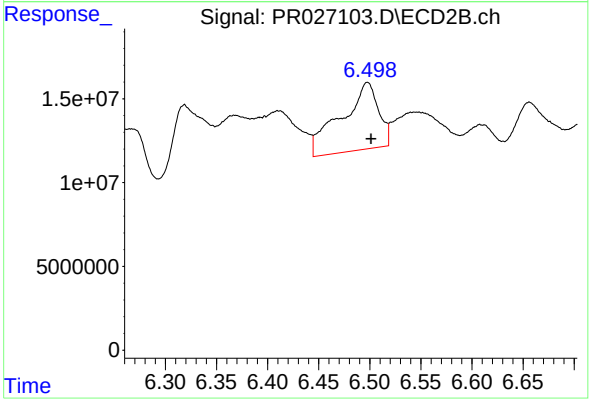
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 90404713
Conc: 31.22 ng/ml



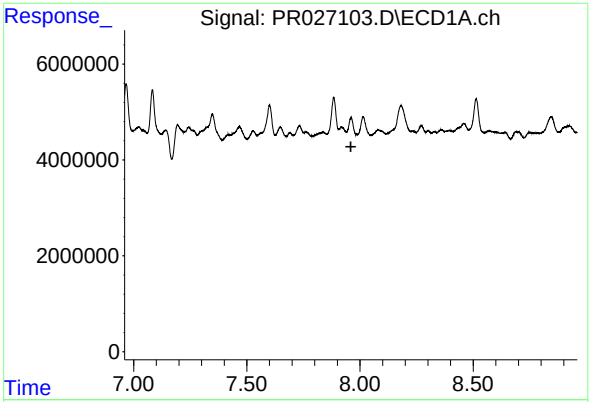
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.001 min
Response: 10757817
Conc: 10.38 ng/ml



#32 AR-1260-2

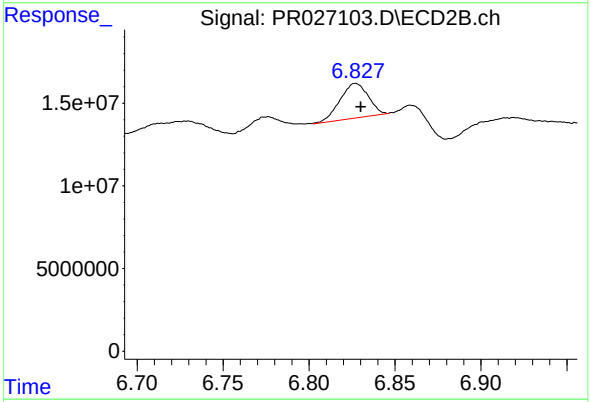
R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 101917241
Conc: 30.98 ng/ml



#33 AR-1260-3

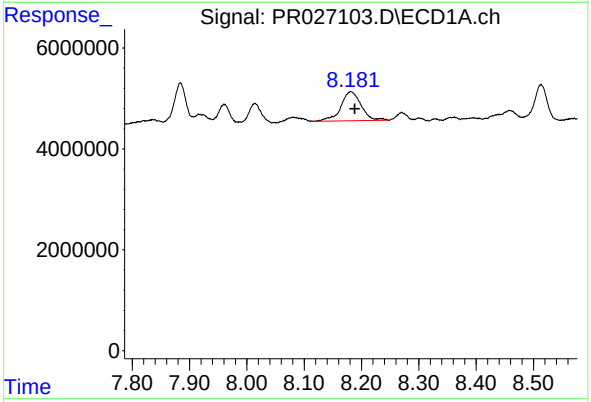
R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



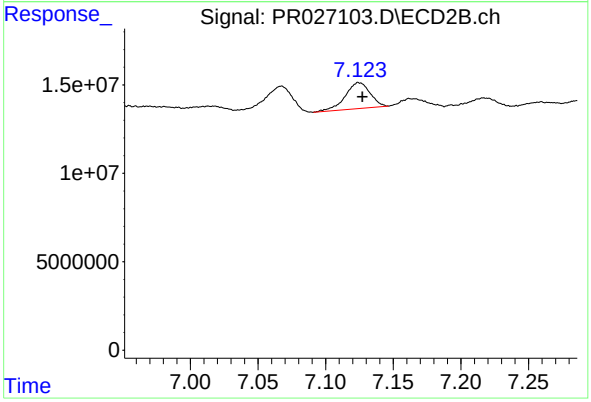
#33 AR-1260-3

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 23966078
Conc: 6.48 ng/ml



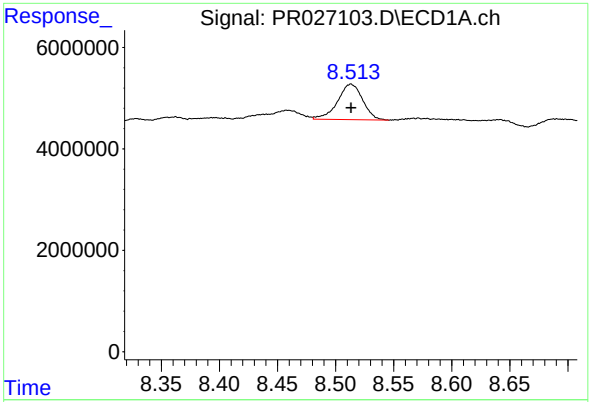
#34 AR-1260-4

R.T.: 8.182 min
Delta R.T.: -0.007 min
Response: 14182374
Conc: 16.60 ng/ml



#34 AR-1260-4

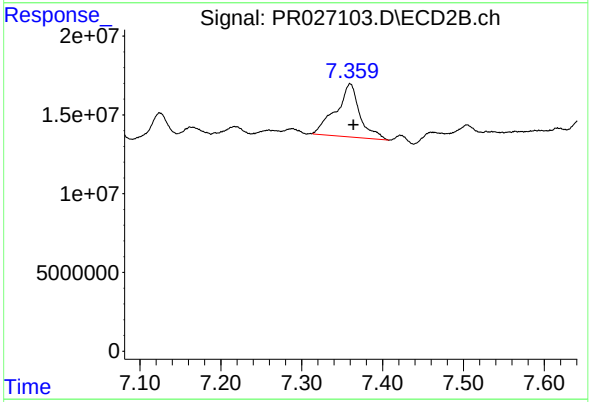
R.T.: 7.125 min
Delta R.T.: -0.002 min
Response: 18742478
Conc: 7.56 ng/ml



#35 AR-1260-5

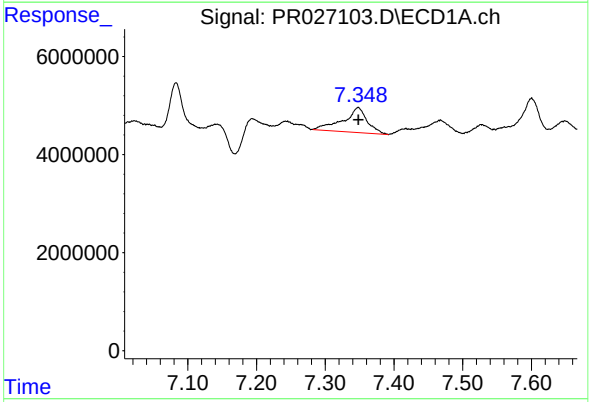
R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 10567965
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



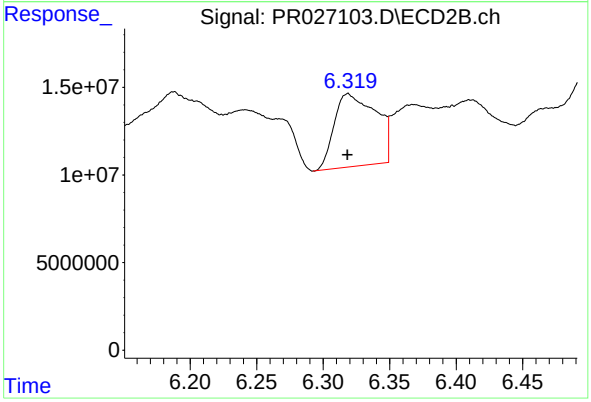
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.004 min
Response: 69367453
Conc: 11.59 ng/ml



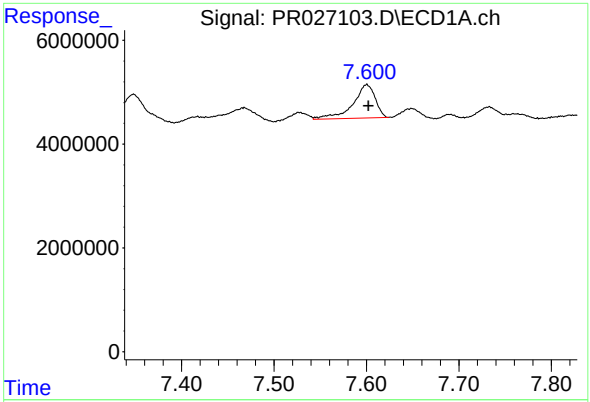
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 12410794
Conc: 18.27 ng/ml



#36 AR-1262-1

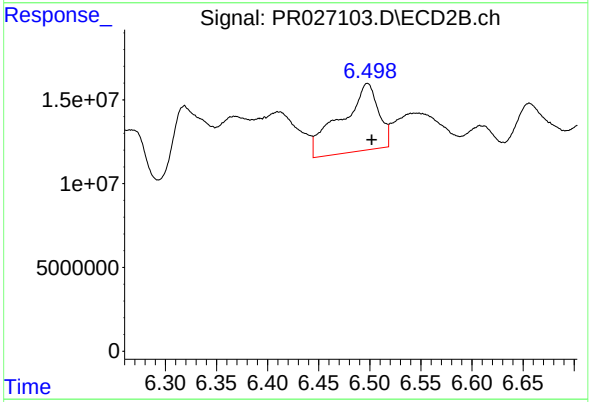
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 90404713
Conc: 38.22 ng/ml



#37 AR-1262-2

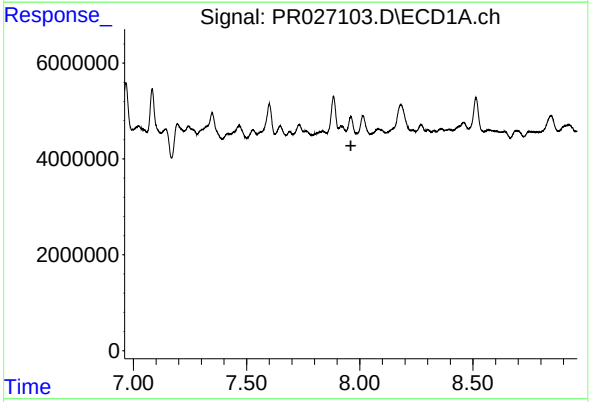
R.T.: 7.600 min
Delta R.T.: -0.002 min
Response: 10757817
Conc: 13.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



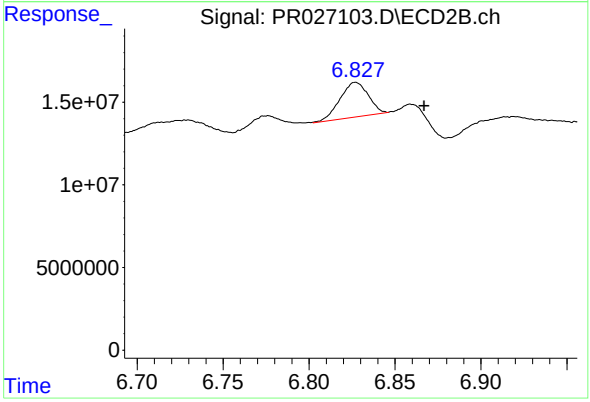
#37 AR-1262-2

R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 101917241
Conc: 37.67 ng/ml



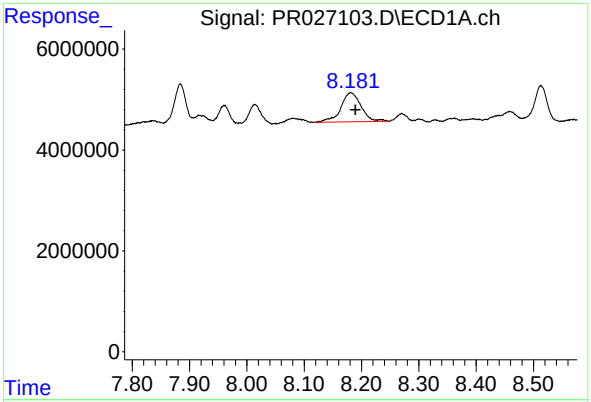
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#38 AR-1262-3

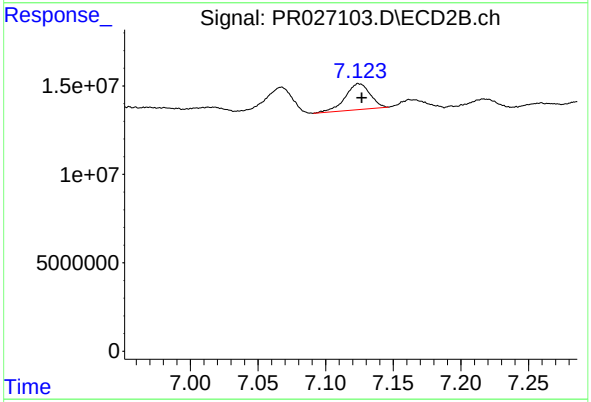
R.T.: 6.827 min
Delta R.T.: -0.040 min
Response: 23966078
Conc: 6.24 ng/ml



#39 AR-1262-4

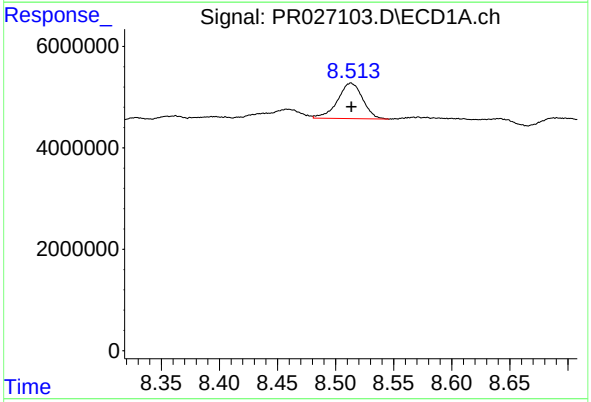
R.T.: 8.182 min
Delta R.T.: -0.008 min
Response: 14182374
Conc: 13.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



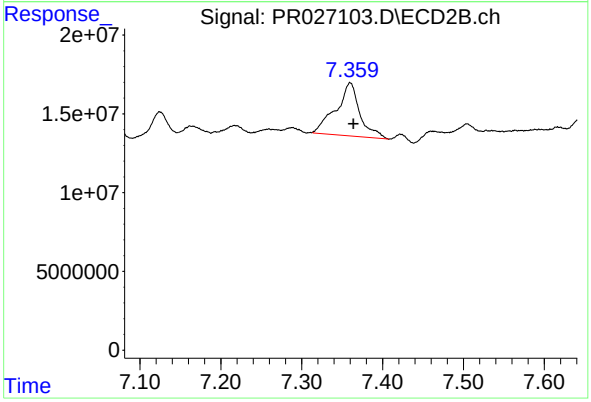
#39 AR-1262-4

R.T.: 7.125 min
Delta R.T.: -0.002 min
Response: 18742478
Conc: 5.34 ng/ml



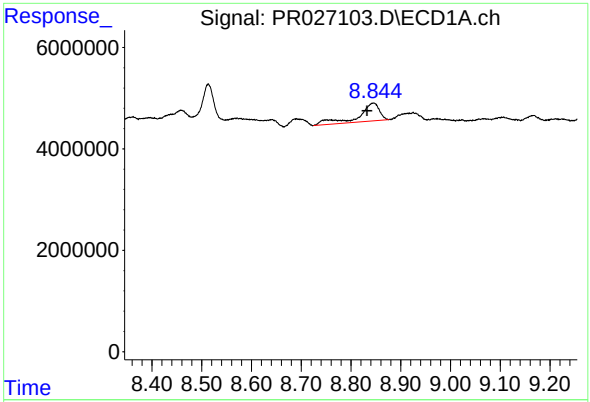
#40 AR-1262-5

R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 10567965
Conc: 5.31 ng/ml



#40 AR-1262-5

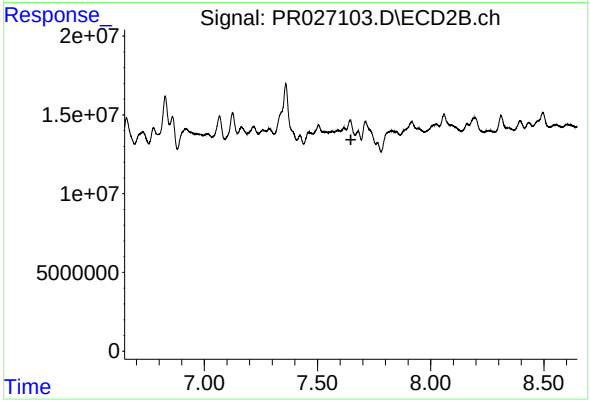
R.T.: 7.360 min
Delta R.T.: -0.004 min
Response: 69367453
Conc: 9.41 ng/ml



#41 AR-1268-1

R.T.: 8.845 min
Delta R.T.: 0.013 min
Response: 10364449
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
NYS-RBR200035



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.