Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_R\Data\PR040218\
Data File : PR026679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2018 03:11
Operator : UA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 03 06:45:24 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR031418.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 02 07:26:13 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...	4.397	3.766	593.2E6	1259.1E6	26.031	32.087	
2)	SA Decachlor...	10.018	8.738	335.5E6	670.9E6	16.586	17.215	
	Target Compounds							
4)	L1 AR-1016-2	5.610	0.000	19244807	0	26.118	N.D.	#
6)	L1 AR-1016-4	0.000	5.279	0	376.6E6	N.D.	342.985	#
7)	L1 AR-1016-5	0.000	5.658	0	121.3E6	N.D.	106.417	#
9)	L2 AR-1221-2	4.697	4.065	8423988	14770397	38.889	32.604	
11)	L3 AR-1232-1	4.697	0.000	8423988	0	23.368	N.D.	#
13)	L3 AR-1232-3	5.610	0.000	19244807	0	76.291	N.D.	#
14)	L3 AR-1232-4	0.000	5.658	0	121.3E6	N.D.	255.200	#
15)	L3 AR-1232-5	0.000	5.658	0	121.3E6	N.D.	269.314	#
17)	L4 AR-1242-2	5.610	0.000	19244807	0	41.659	N.D.	#
18)	L4 AR-1242-3	5.610	0.000	19244807	0	44.883	N.D.	#
20)	L4 AR-1242-5	0.000	5.279	0	376.6E6	N.D.	573.487	#
21)	L5 AR-1248-1	5.844	0.000	20727427	0	35.480	N.D.	#
23)	L5 AR-1248-3	6.387	5.279	65105546	376.6E6	115.842	307.853	#
24)	L5 AR-1248-4	6.387	5.658	65105546	121.3E6	89.372	69.432	
25)	L5 AR-1248-5	0.000	5.658	0	121.3E6	N.D.	96.317	#
26)	L6 AR-1254-1	5.844	0.000	20727427	0	43.261	N.D.	#
28)	L6 AR-1254-3	6.965	0.000	7831347	0	5.782	N.D.	#
29)	L6 AR-1254-4	7.317	0.000	84707128	0	83.849	N.D.	#
32)	L7 AR-1260-2	7.317	6.482	84707128	45714052	58.056	19.074	#
37)	L8 AR-1262-2	7.317	6.482	84707128	45714052	82.183	26.285	#

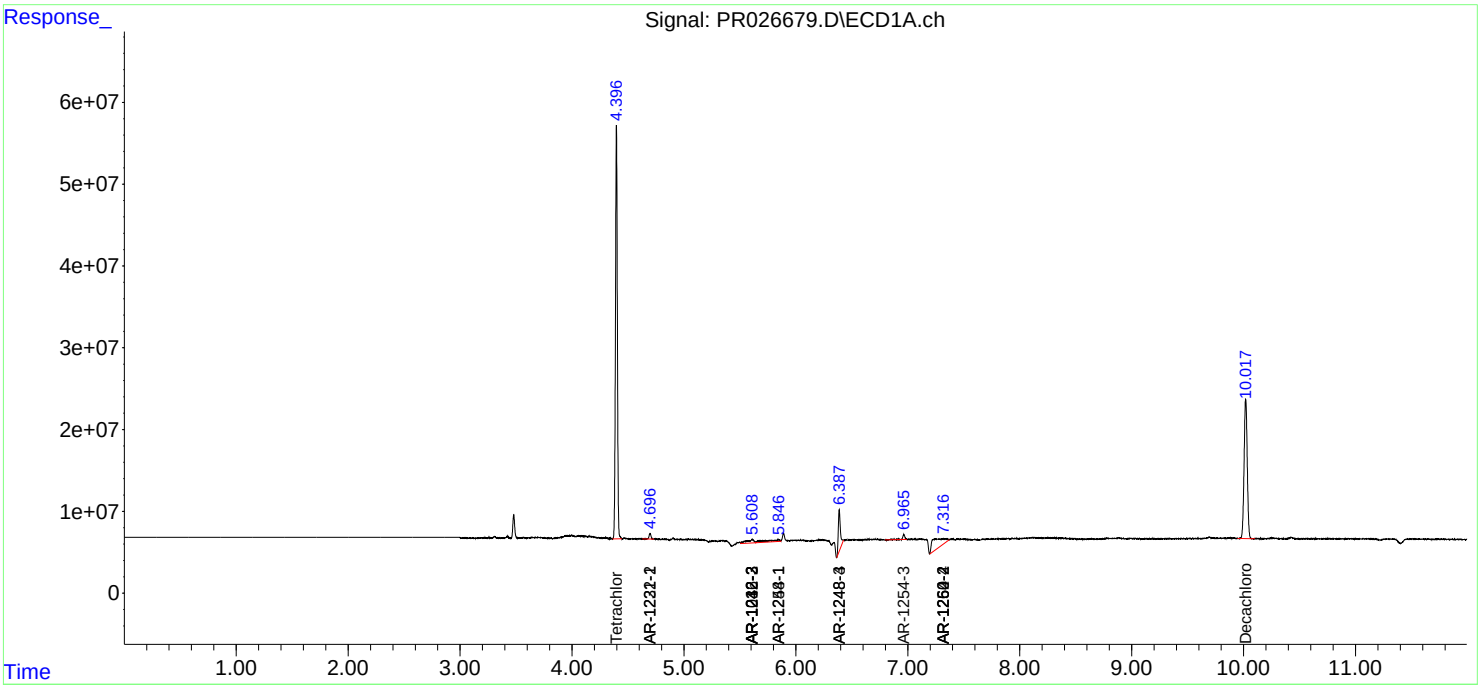
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

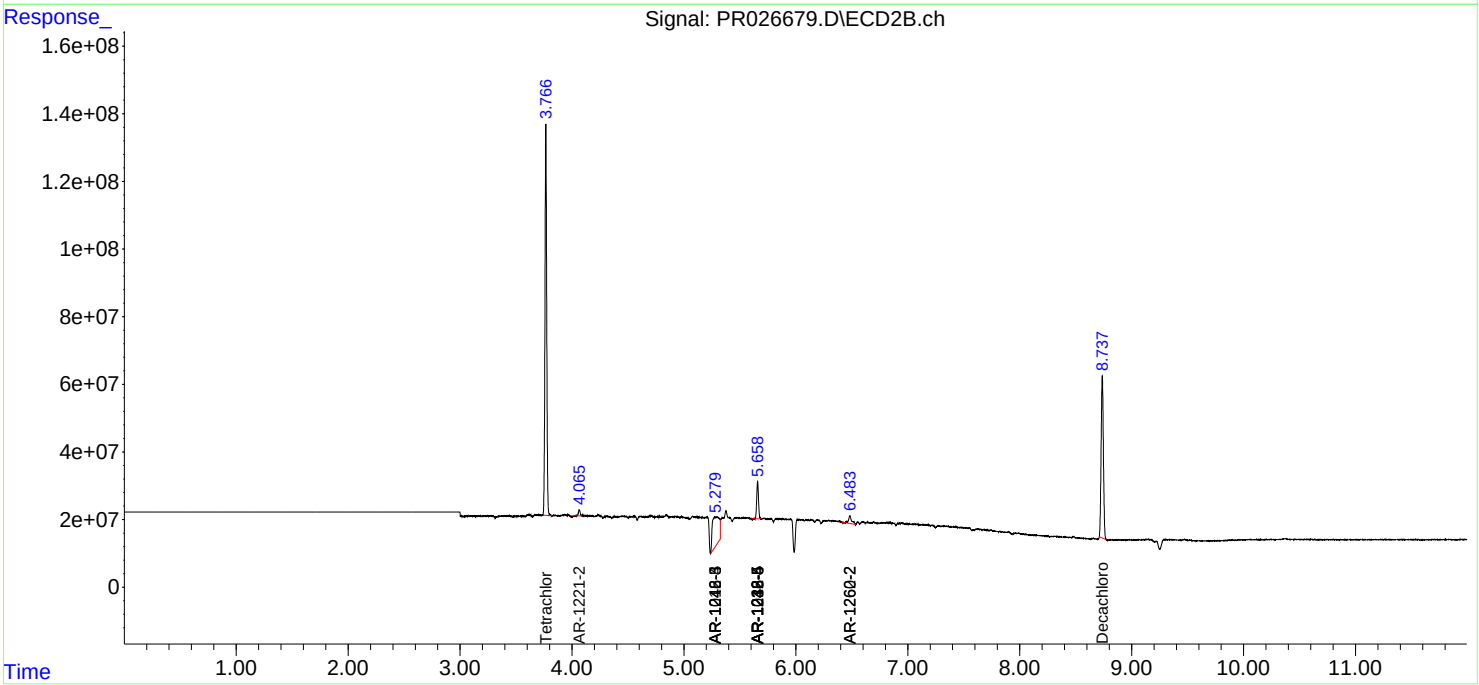
Quantitation Report (Not Reviewed)

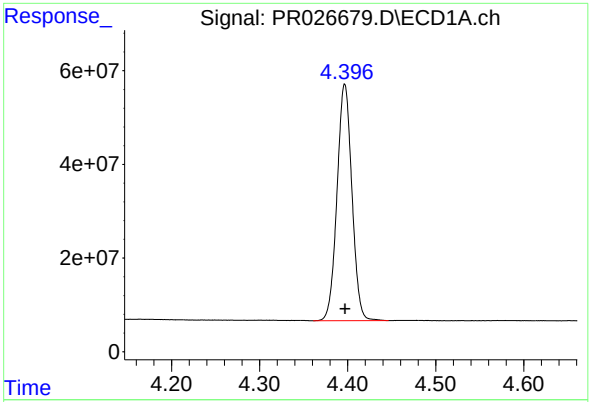
Data Path : P:\HPCHEM1\ECD_R\Data\PR040218\
Data File : PR026679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2018 03:11
Operator : UA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 03 06:45:24 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR031418.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 02 07:26:13 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

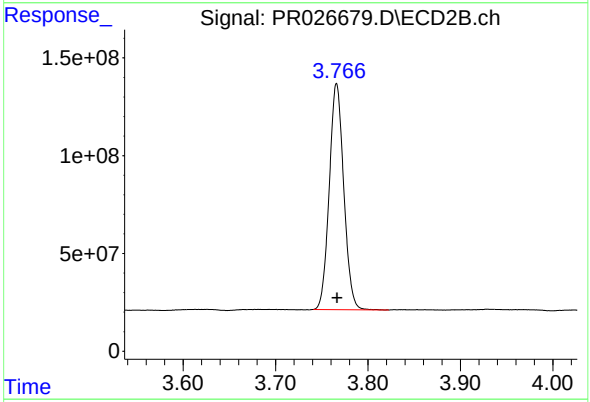






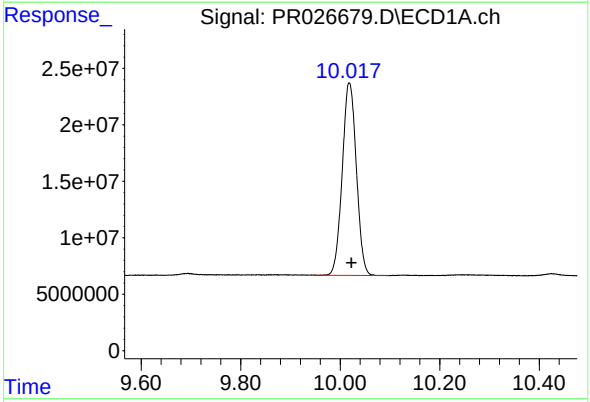
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 593203897
Conc: 26.03 ng/ml



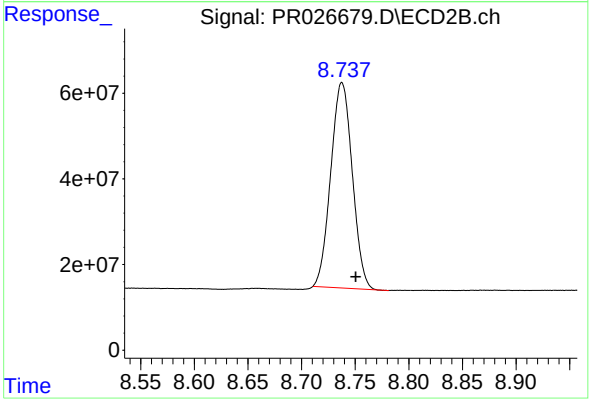
#1 Tetrachloro-m-xylene

R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 1259071952
Conc: 32.09 ng/ml



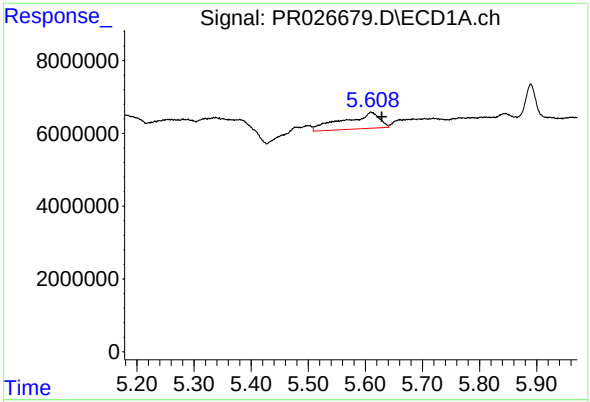
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.005 min
Response: 335456706
Conc: 16.59 ng/ml



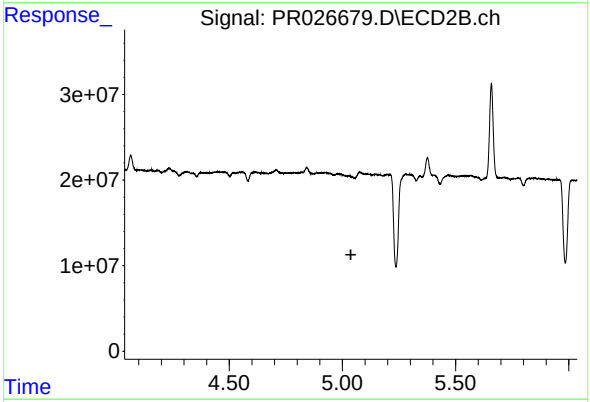
#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: -0.013 min
Response: 670921644
Conc: 17.21 ng/ml



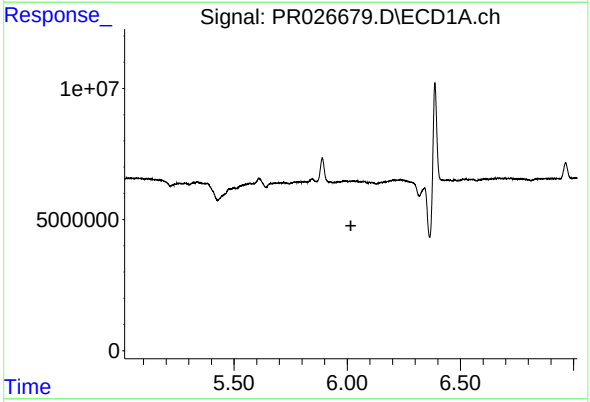
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.018 min
Response: 19244807
Conc: 26.12 ng/ml



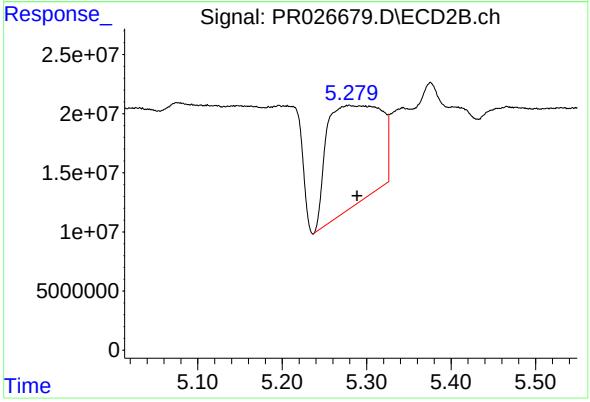
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



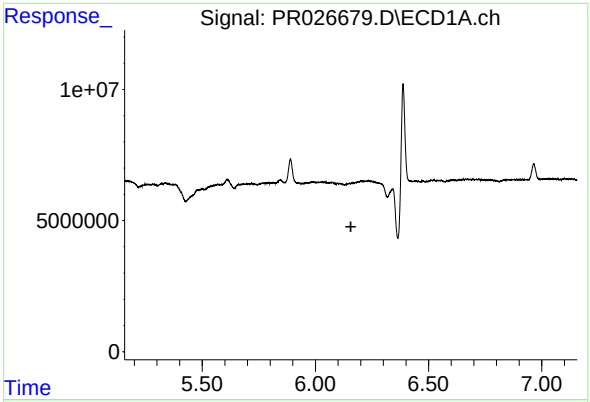
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



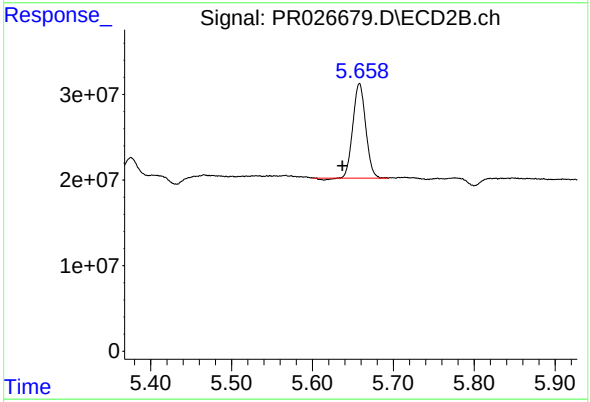
#6 AR-1016-4

R.T.: 5.279 min
Delta R.T.: -0.009 min
Response: 376578900
Conc: 342.99 ng/ml



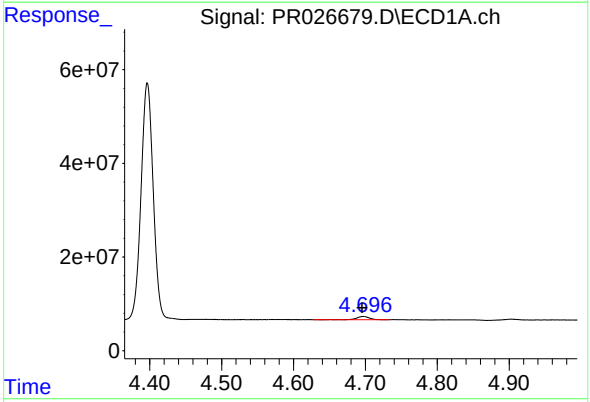
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



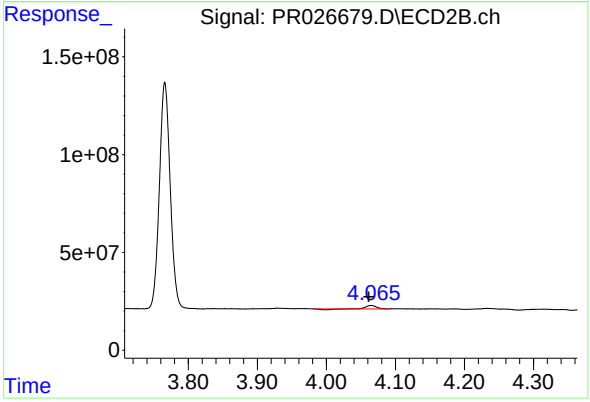
#7 AR-1016-5

R.T.: 5.658 min
Delta R.T.: 0.021 min
Response: 121330047
Conc: 106.42 ng/ml



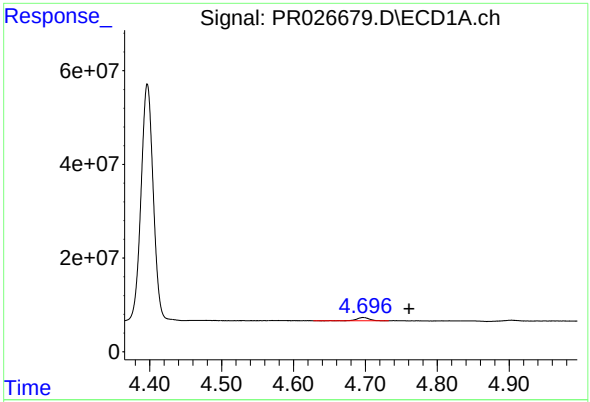
#9 AR-1221-2

R.T.: 4.697 min
Delta R.T.: 0.002 min
Response: 8423988
Conc: 38.89 ng/ml



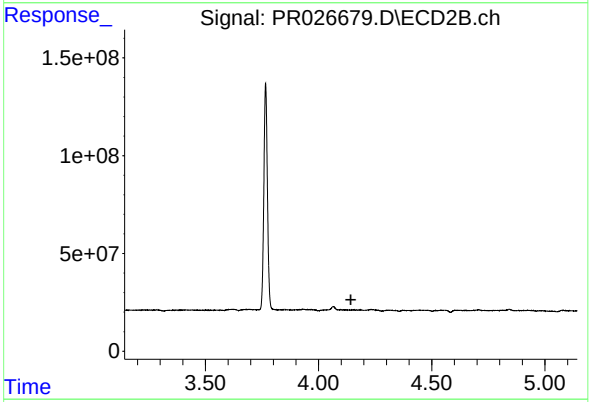
#9 AR-1221-2

R.T.: 4.065 min
Delta R.T.: 0.004 min
Response: 14770397
Conc: 32.60 ng/ml



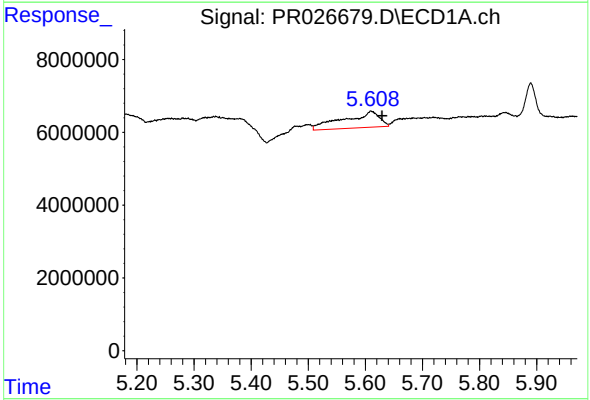
#11 AR-1232-1

R.T.: 4.697 min
Delta R.T.: -0.063 min
Response: 8423988
Conc: 23.37 ng/ml



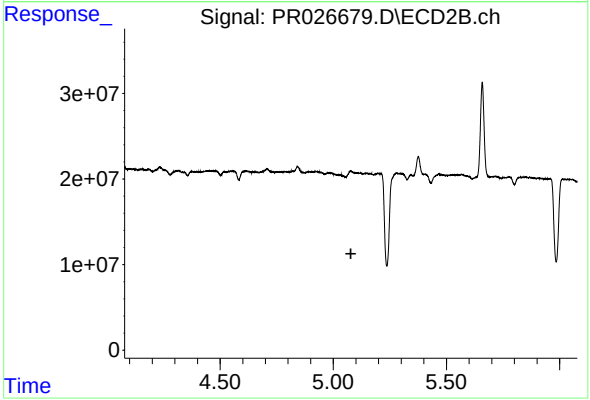
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.143 min
Response: 0
Conc: N.D.



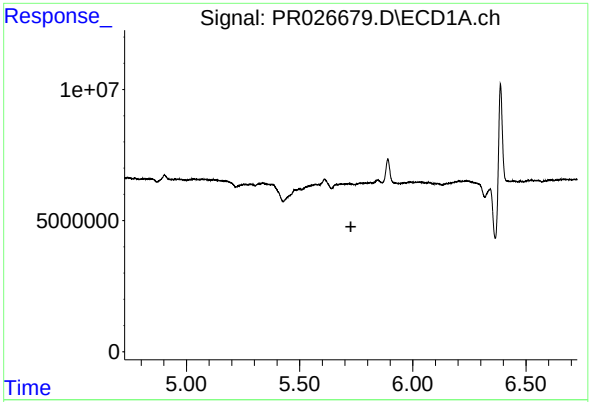
#13 AR-1232-3

R.T.: 5.610 min
Delta R.T.: -0.020 min
Response: 19244807
Conc: 76.29 ng/ml



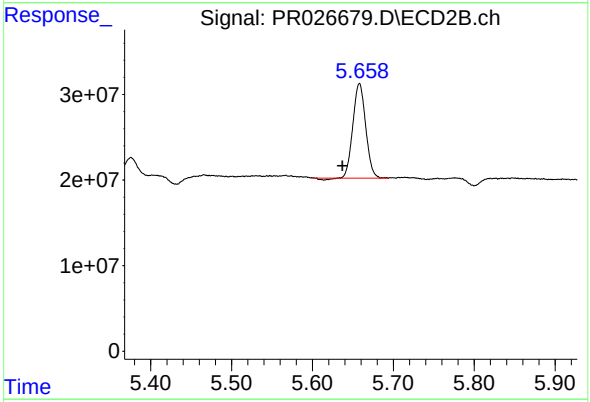
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.078 min
Response: 0
Conc: N.D.



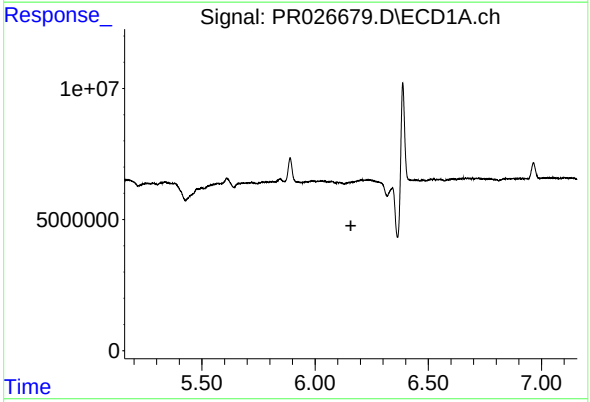
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.726 min
Response: 0
Conc: N.D.



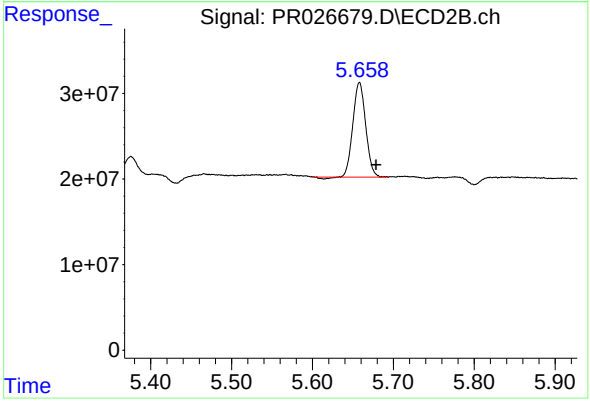
#14 AR-1232-4

R.T.: 5.658 min
Delta R.T.: 0.021 min
Response: 121330047
Conc: 255.20 ng/ml



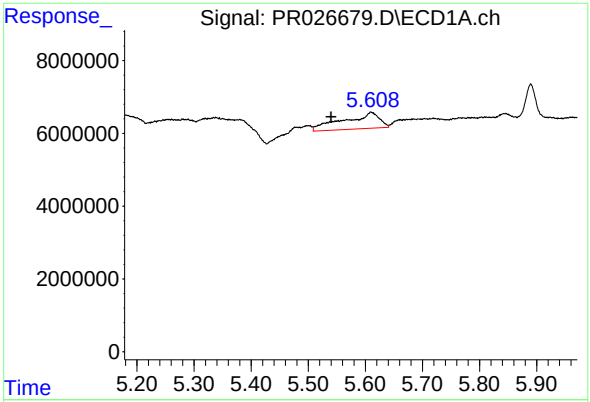
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



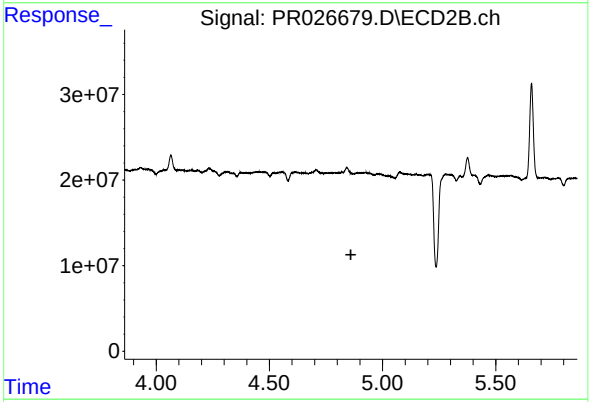
#15 AR-1232-5

R.T.: 5.658 min
Delta R.T.: -0.021 min
Response: 121330047
Conc: 269.31 ng/ml



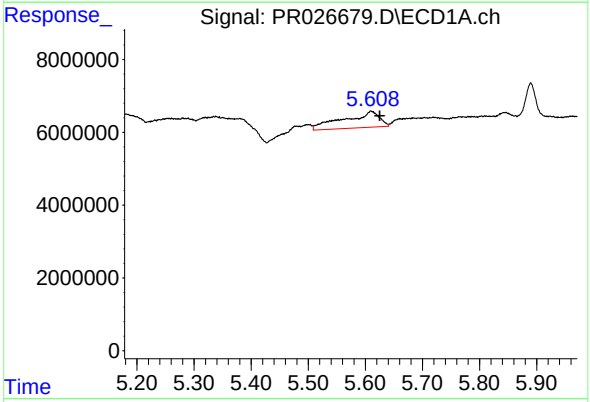
#17 AR-1242-2

R.T.: 5.610 min
Delta R.T.: 0.070 min
Response: 19244807
Conc: 41.66 ng/ml



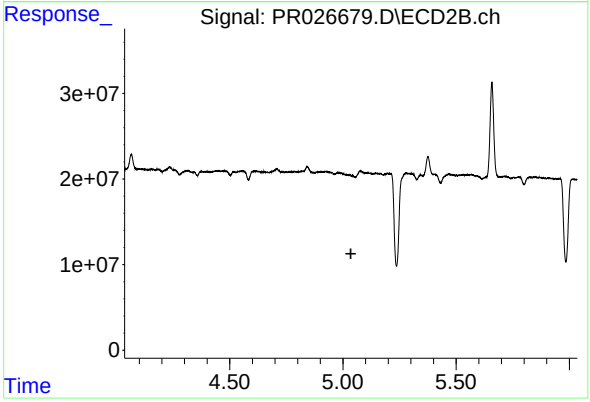
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



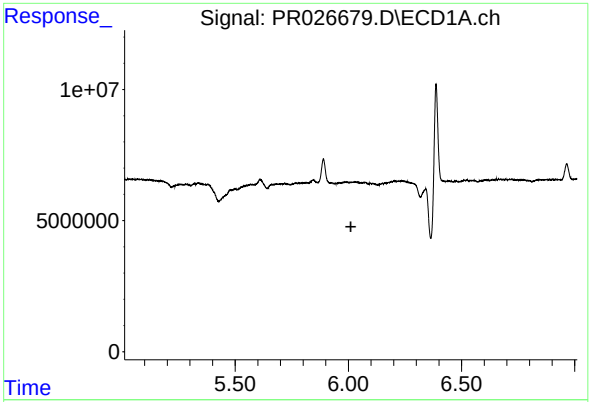
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: -0.015 min
Response: 19244807
Conc: 44.88 ng/ml



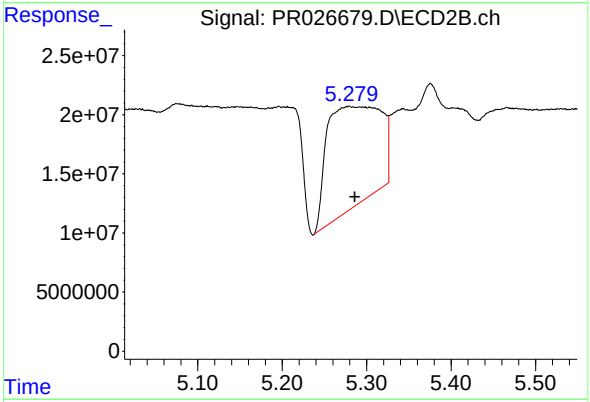
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



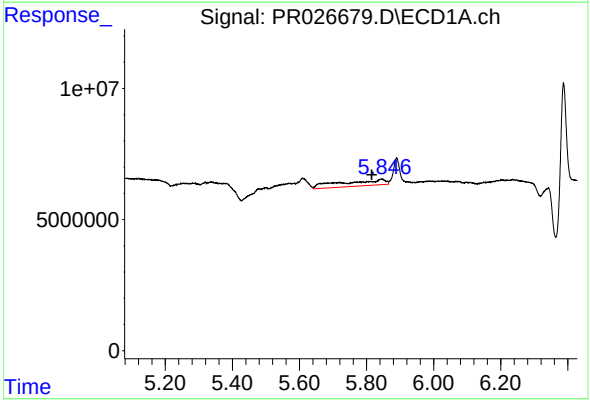
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



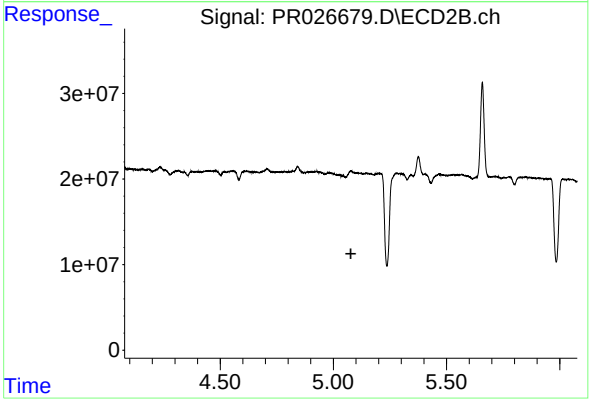
#20 AR-1242-5

R.T.: 5.279 min
Delta R.T.: -0.007 min
Response: 376578900
Conc: 573.49 ng/ml



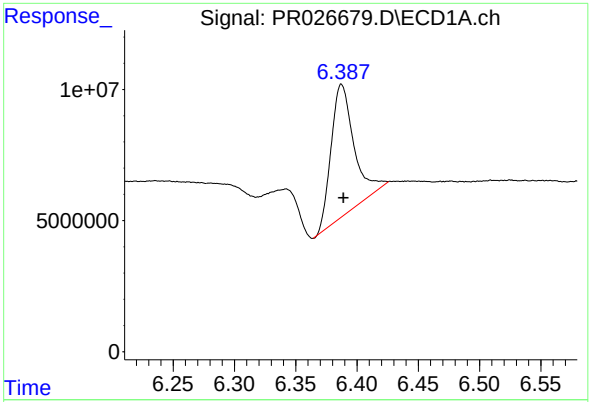
#21 AR-1248-1

R.T.: 5.844 min
Delta R.T.: 0.029 min
Response: 20727427
Conc: 35.48 ng/ml



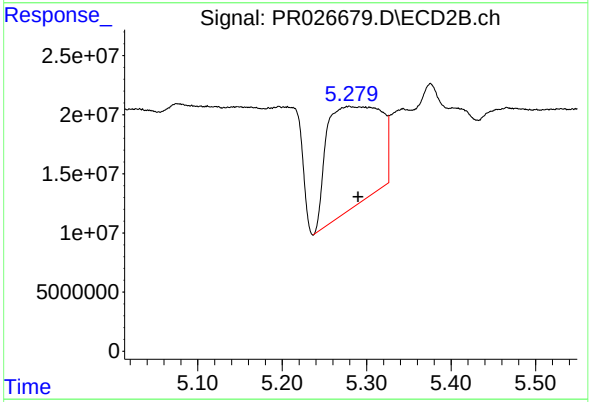
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



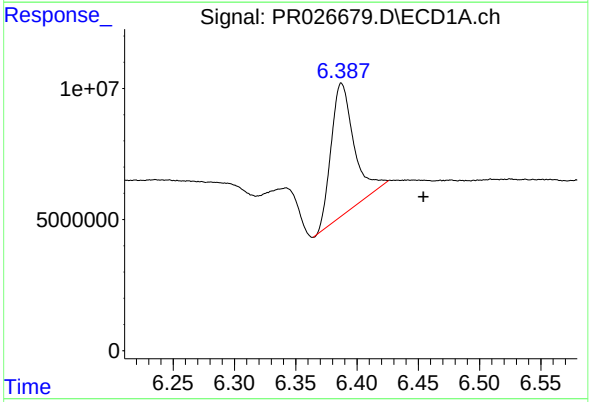
#23 AR-1248-3

R.T.: 6.387 min
Delta R.T.: -0.001 min
Response: 65105546
Conc: 115.84 ng/ml



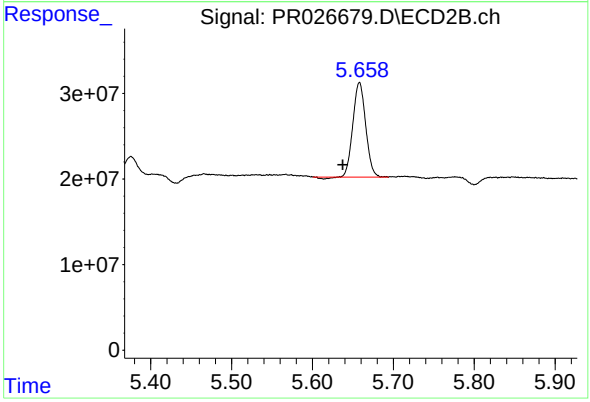
#23 AR-1248-3

R.T.: 5.279 min
Delta R.T.: -0.011 min
Response: 376578900
Conc: 307.85 ng/ml



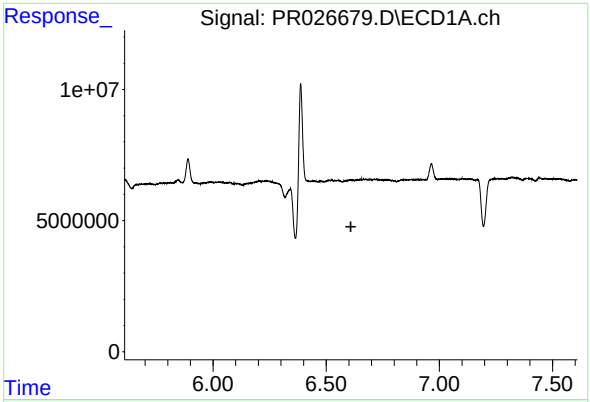
#24 AR-1248-4

R.T.: 6.387 min
Delta R.T.: -0.067 min
Response: 65105546
Conc: 89.37 ng/ml



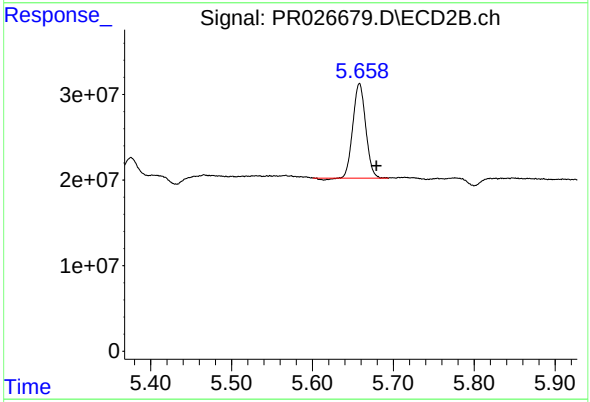
#24 AR-1248-4

R.T.: 5.658 min
Delta R.T.: 0.021 min
Response: 121330047
Conc: 69.43 ng/ml



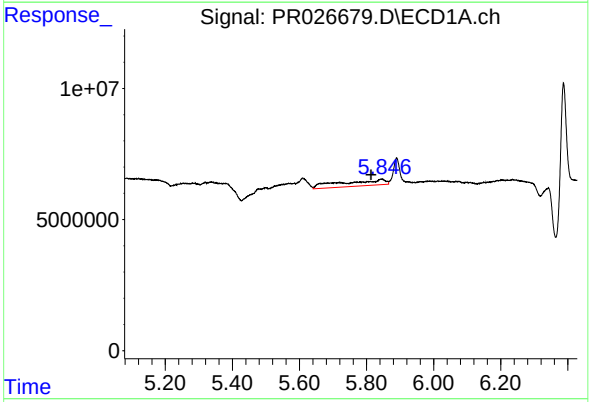
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



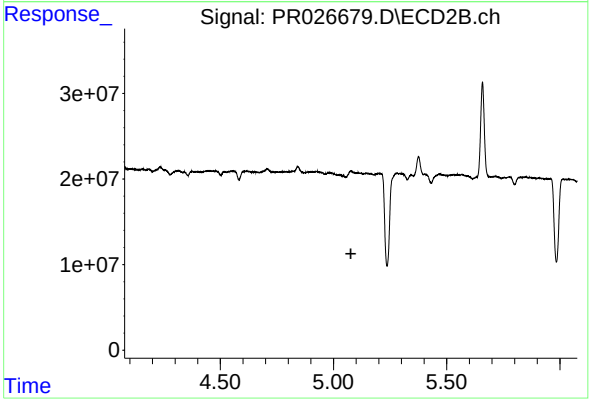
#25 AR-1248-5

R.T.: 5.658 min
Delta R.T.: -0.021 min
Response: 121330047
Conc: 96.32 ng/ml



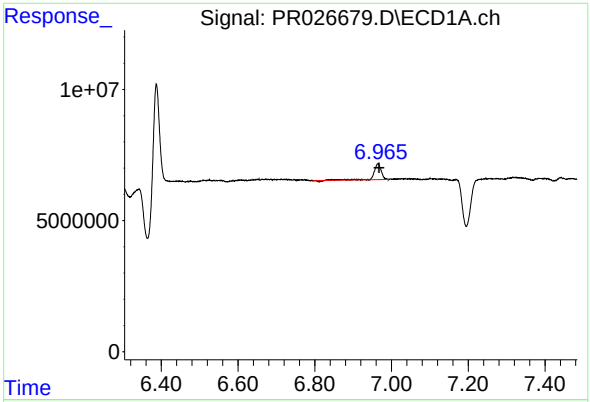
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: 0.030 min
Response: 20727427
Conc: 43.26 ng/ml



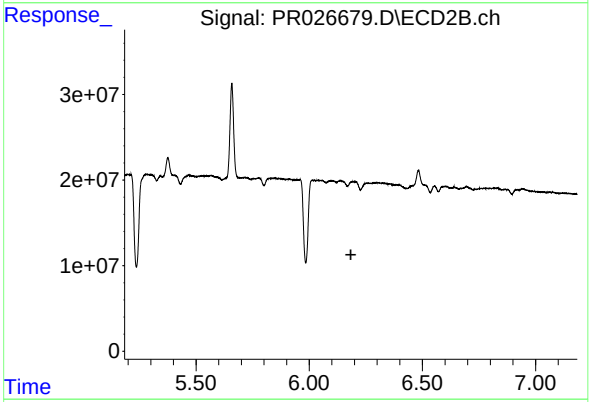
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



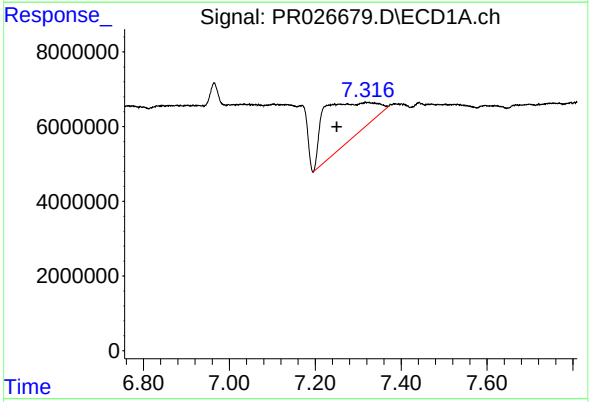
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: -0.003 min
Response: 7831347
Conc: 5.78 ng/ml



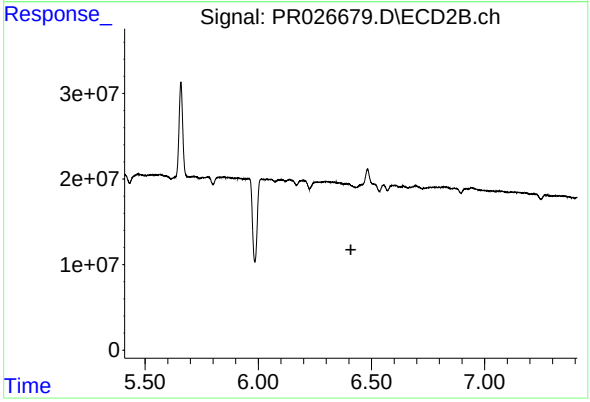
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



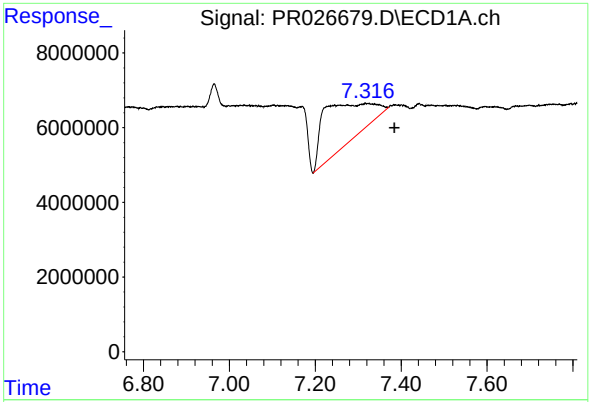
#29 AR-1254-4

R.T.: 7.317 min
Delta R.T.: 0.067 min
Response: 84707128
Conc: 83.85 ng/ml



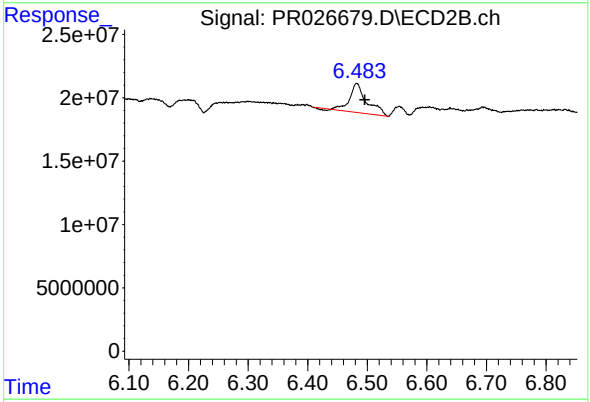
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



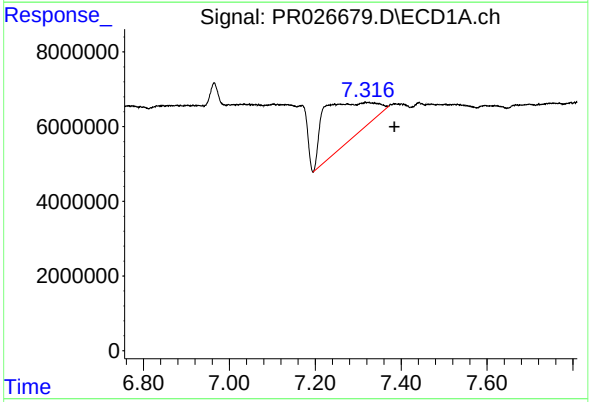
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: -0.068 min
Response: 84707128
Conc: 58.06 ng/ml



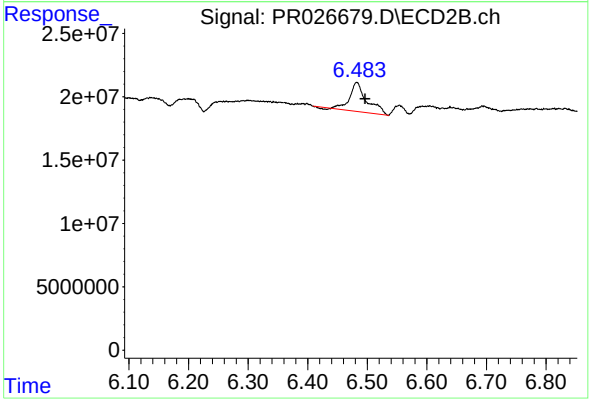
#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: -0.013 min
Response: 45714052
Conc: 19.07 ng/ml



#37 AR-1262-2

R.T.: 7.317 min
Delta R.T.: -0.068 min
Response: 84707128
Conc: 82.18 ng/ml



#37 AR-1262-2

R.T.: 6.482 min
Delta R.T.: -0.014 min
Response: 45714052
Conc: 26.28 ng/ml