Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_R\Data\PR021018\
Data File : PR025192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2018 17:16
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: Feb 08 01:46:31 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 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	3.777	375.7E6	652.1E6	22.315	22.718	
2)	SA Decachlor...	10.021	8.777	259.6E6	493.5E6	22.928	23.331	
	Target Compounds							
4)	L1 AR-1016-2	0.000	5.106	0	14069453	N.D.	19.122	#
5)	L1 AR-1016-3	0.000	5.118	0	5490387	N.D.	6.766	#
6)	L1 AR-1016-4	0.000	5.303	0	47411895	N.D.	51.330	#
7)	L1 AR-1016-5	0.000	5.681	0	43483160	N.D.	48.614	#
9)	L2 AR-1221-2	4.698	4.076	5496676	8843847	38.350	37.781	
10)	L2 AR-1221-3	4.698	0.000	5496676	0	12.882	N.D.	#
11)	L3 AR-1232-1	4.698	0.000	5496676	0	15.869	N.D.	#
12)	L3 AR-1232-2	0.000	5.106	0	14069453	N.D.	49.399	#
13)	L3 AR-1232-3	0.000	5.106	0	14069453	N.D.	65.569	#
14)	L3 AR-1232-4	0.000	5.681	0	43483160	N.D.	111.612	#
15)	L3 AR-1232-5	0.000	5.681	0	43483160	N.D.	124.731	#
18)	L4 AR-1242-3	0.000	5.106	0	14069453	N.D.	30.130	#
19)	L4 AR-1242-4	0.000	5.106	0	14069453	N.D.	38.649	#
20)	L4 AR-1242-5	0.000	5.303	0	47411895	N.D.	79.447	#
21)	L5 AR-1248-1	0.000	5.106	0	14069453	N.D.	18.102	#
22)	L5 AR-1248-2	0.000	5.118	0	5490387	N.D.	6.269	#
23)	L5 AR-1248-3	6.388	5.303	33236311	47411895	63.187	42.779	#
24)	L5 AR-1248-4	6.388	5.681	33236311	43483160	48.236	26.973	#
25)	L5 AR-1248-5	0.000	5.681	0	43483160	N.D.	38.359	#
26)	L6 AR-1254-1	0.000	5.106	0	14069453	N.D.	20.740	#
27)	L6 AR-1254-2	0.000	5.803	0	20680683	N.D.	13.978	#
28)	L6 AR-1254-3	6.964	6.187	13035913	85050285	11.572	34.741	#
29)	L6 AR-1254-4	0.000	6.385	0	360.5E6	N.D.	238.221	#
30)	L6 AR-1254-5	0.000	6.857	0	159.0E6	N.D.	79.738	#
31)	L7 AR-1260-1	0.000	6.385	0	360.5E6	N.D.	207.650	#
32)	L7 AR-1260-2	0.000	6.506	0	123.9E6	N.D.	57.431	#
33)	L7 AR-1260-3	0.000	6.857	0	159.0E6	N.D.	69.891	#
35)	L7 AR-1260-5	0.000	7.350	0	12385576	N.D.	3.506	#
36)	L8 AR-1262-1	0.000	6.385	0	360.5E6	N.D.	297.764	#
37)	L8 AR-1262-2	0.000	6.506	0	123.9E6	N.D.	87.215	#
38)	L8 AR-1262-3	0.000	6.857	0	159.0E6	N.D.	82.666	#
40)	L8 AR-1262-5	0.000	7.350	0	12385576	N.D.	3.644	#
41)	L9 AR-1268-1	0.000	7.702	0	26670269	N.D.	7.567	#
42)	L9 AR-1268-2	0.000	7.702	0	26670269	N.D.	8.144	#
43)	L9 AR-1268-3	0.000	7.933	0	48298460	N.D.	18.257	#
44)	L9 AR-1268-4	0.000	8.271	0	108.0E6	N.D.	96.728	#
45)	L9 AR-1268-5	0.000	8.515	0	176.8E6	N.D.	21.605	#

Data Path : P:\HPCHEM1\ECD_R\Data\PR021018\
Data File : PR025192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2018 17:16
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: Feb 08 01:46:31 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 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

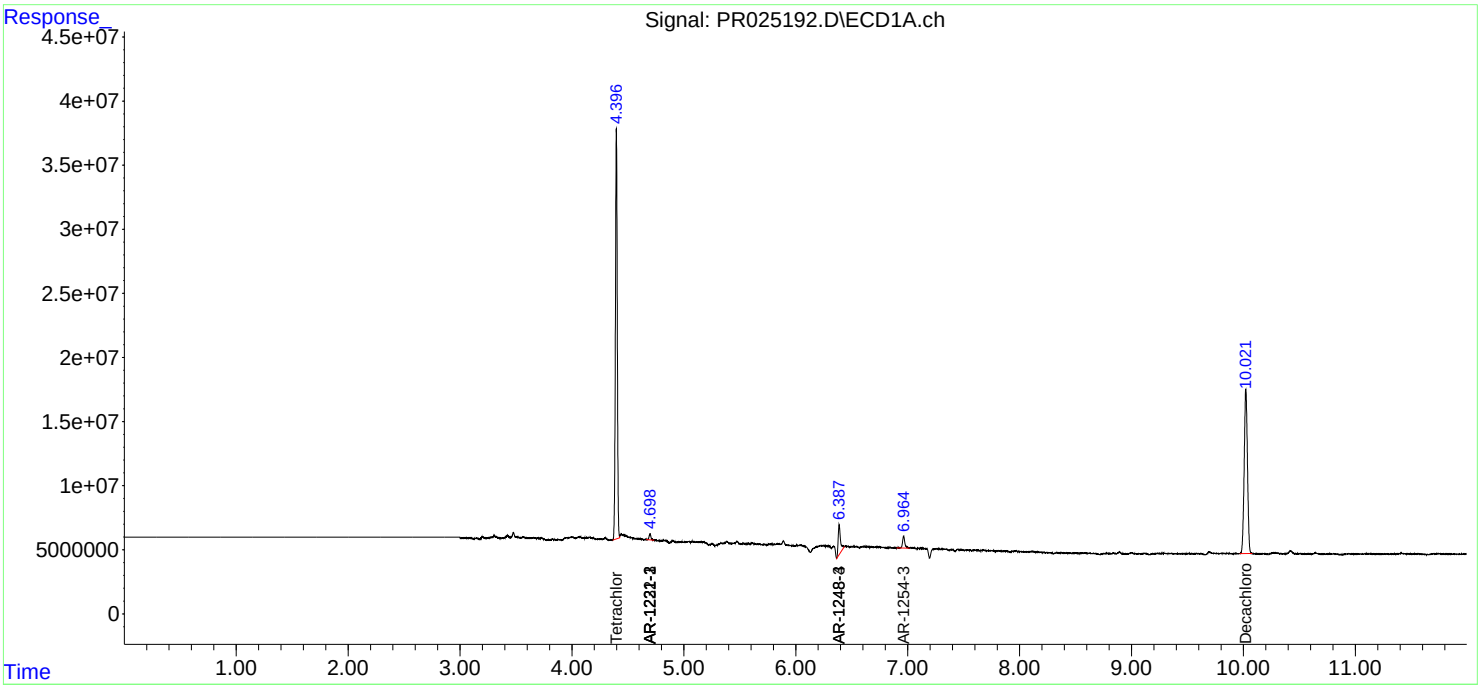
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

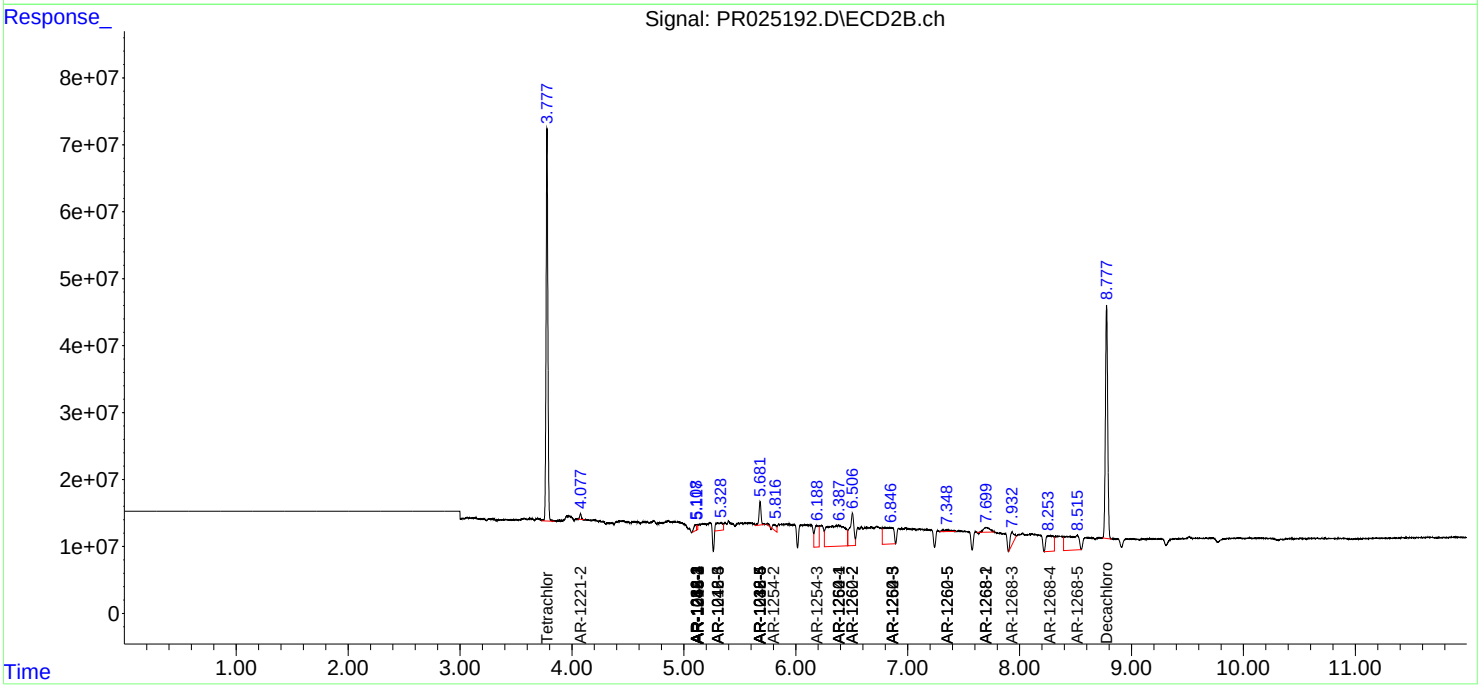
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

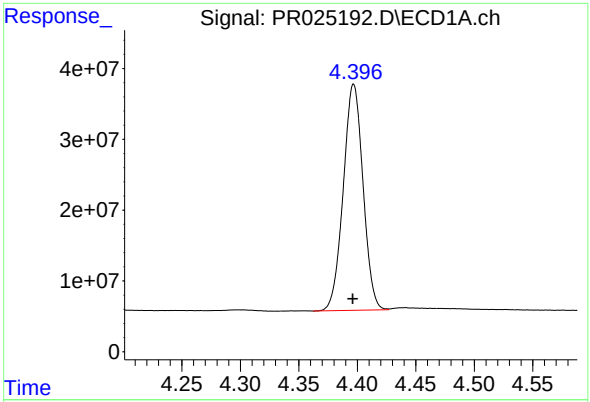
Data Path : P:\HPCHEM1\ECD_R\Data\PR021018\
Data File : PR025192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2018 17:16
Operator : UA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 08 01:46:31 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 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

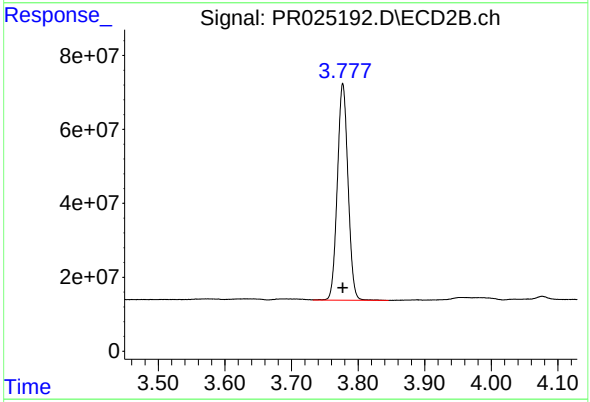






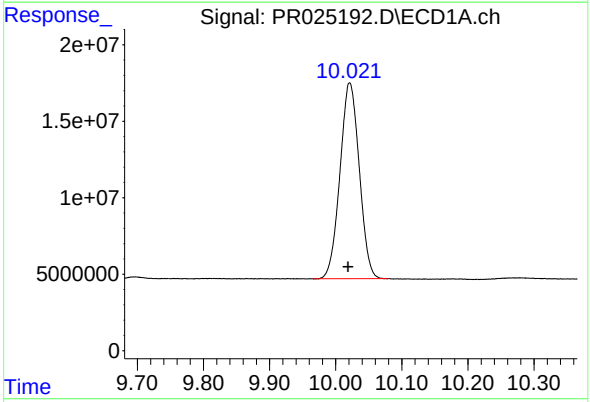
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 375738842
Conc: 22.32 ng/ml



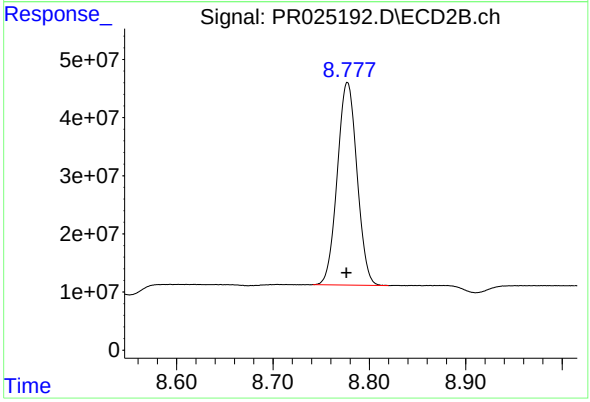
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 652097243
Conc: 22.72 ng/ml



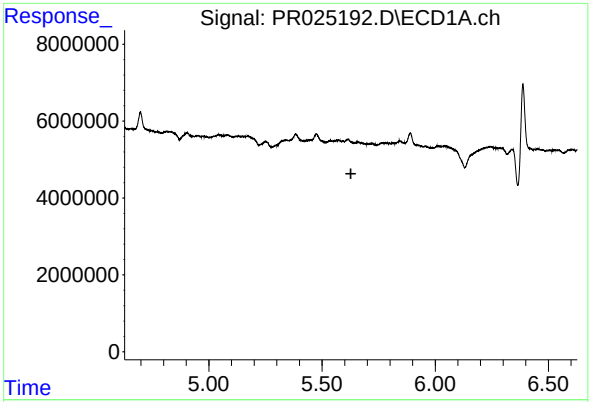
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: 0.002 min
Response: 259616116
Conc: 22.93 ng/ml



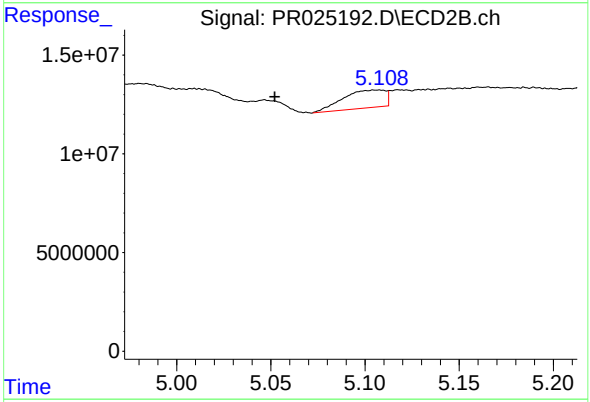
#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: 0.001 min
Response: 493546211
Conc: 23.33 ng/ml



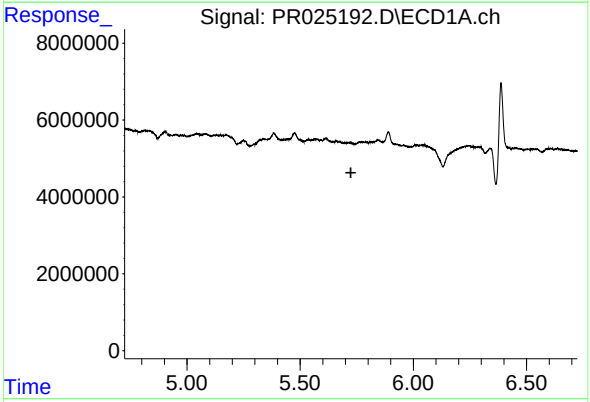
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



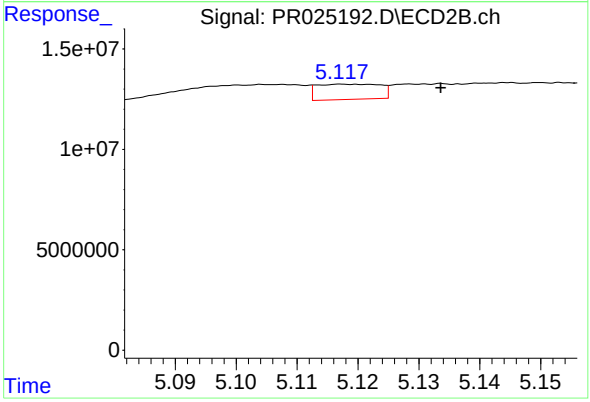
#4 AR-1016-2

R.T.: 5.106 min
Delta R.T.: 0.054 min
Response: 14069453
Conc: 19.12 ng/ml



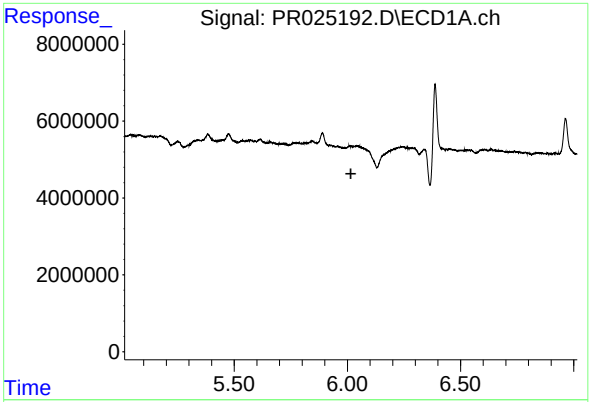
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



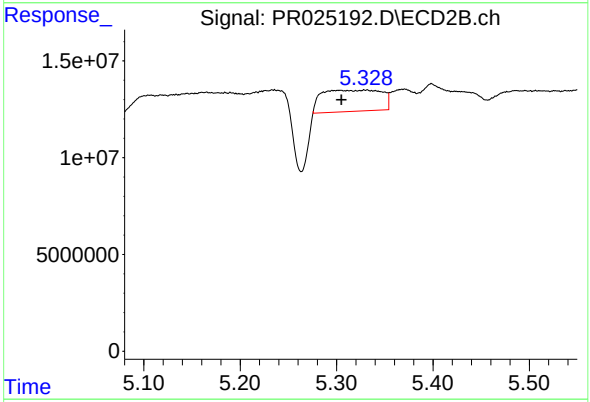
#5 AR-1016-3

R.T.: 5.118 min
Delta R.T.: -0.015 min
Response: 5490387
Conc: 6.77 ng/ml



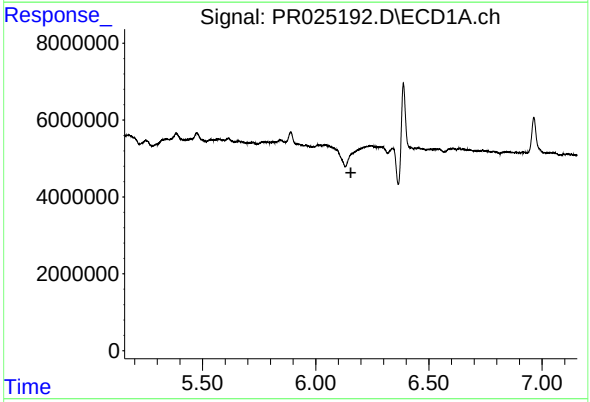
#6 AR-1016-4

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



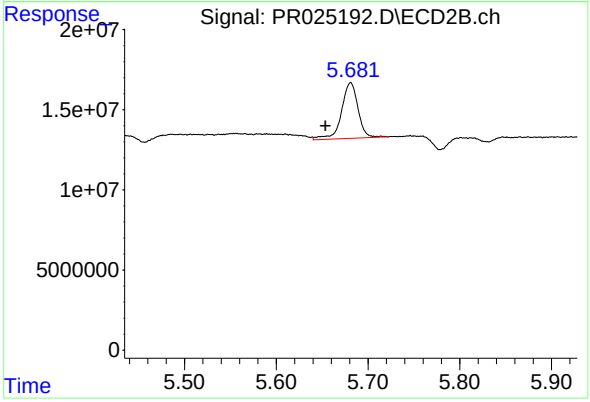
#6 AR-1016-4

R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 47411895
Conc: 51.33 ng/ml



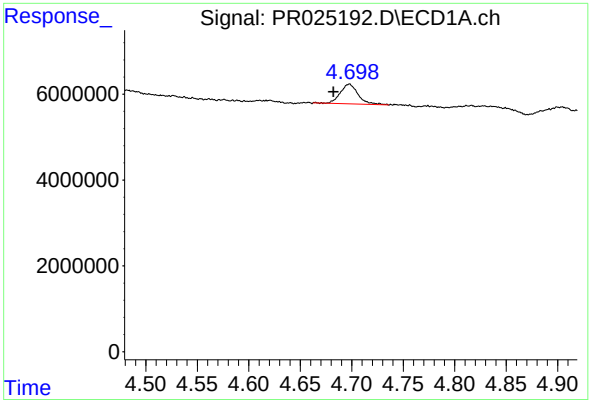
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



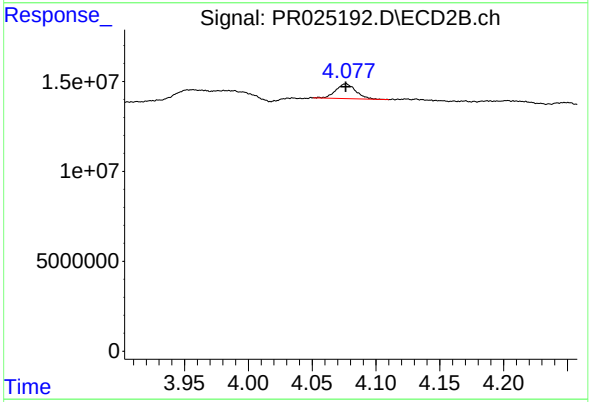
#7 AR-1016-5

R.T.: 5.681 min
Delta R.T.: 0.027 min
Response: 43483160
Conc: 48.61 ng/ml



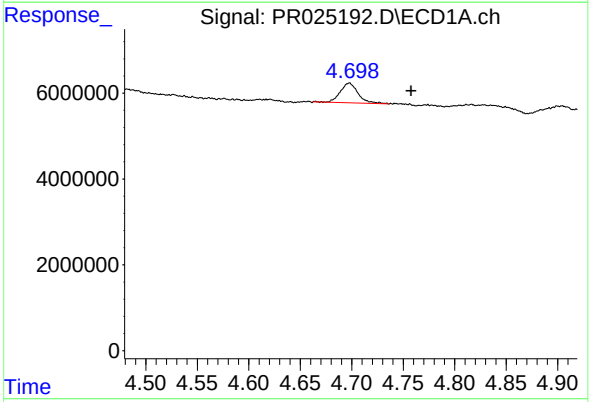
#9 AR-1221-2

R.T.: 4.698 min
Delta R.T.: 0.015 min
Response: 5496676
Conc: 38.35 ng/ml



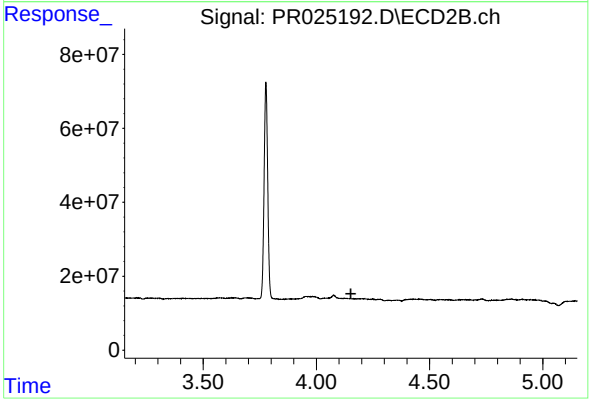
#9 AR-1221-2

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 8843847
Conc: 37.78 ng/ml



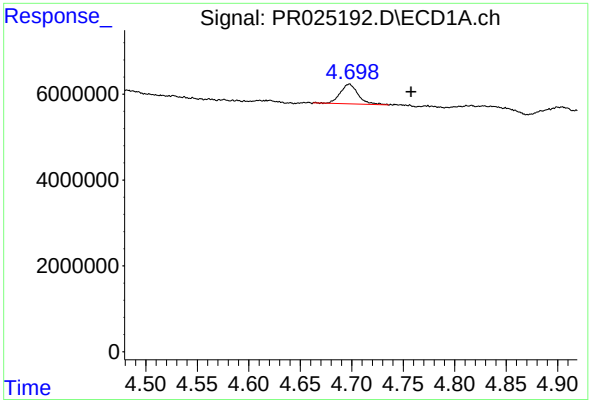
#10 AR-1221-3

R.T.: 4.698 min
Delta R.T.: -0.060 min
Response: 5496676
Conc: 12.88 ng/ml



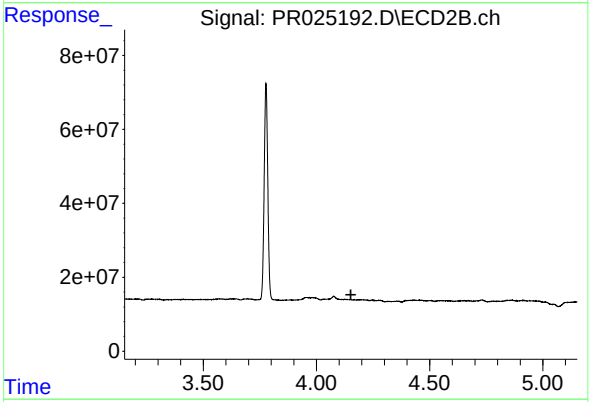
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



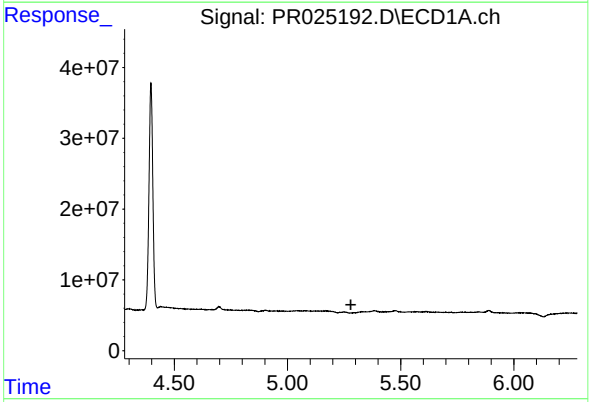
#11 AR-1232-1

R.T.: 4.698 min
Delta R.T.: -0.060 min
Response: 5496676
Conc: 15.87 ng/ml



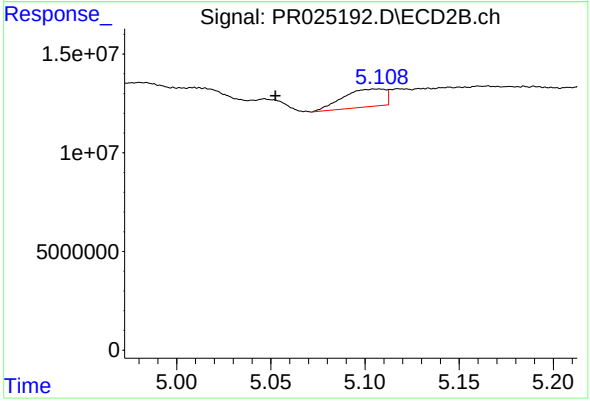
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



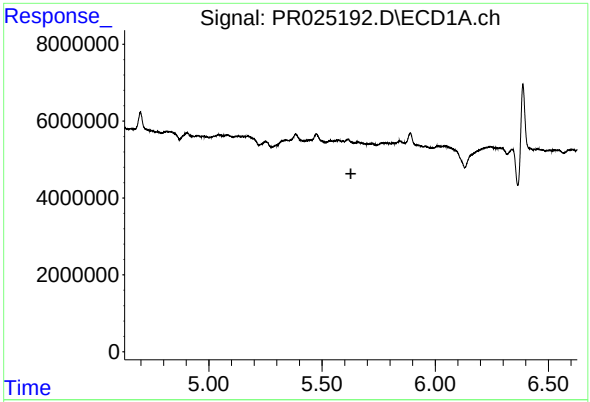
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



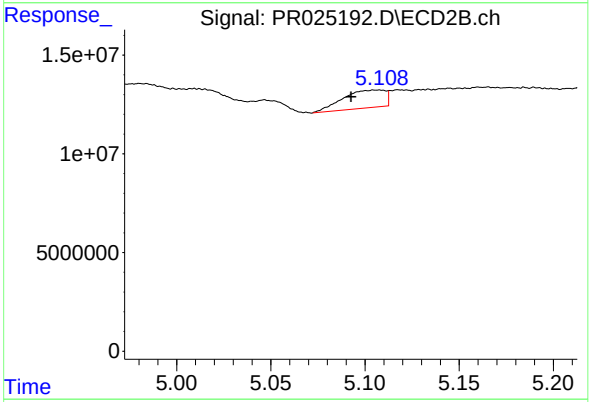
#12 AR-1232-2

R.T.: 5.106 min
Delta R.T.: 0.054 min
Response: 14069453
Conc: 49.40 ng/ml



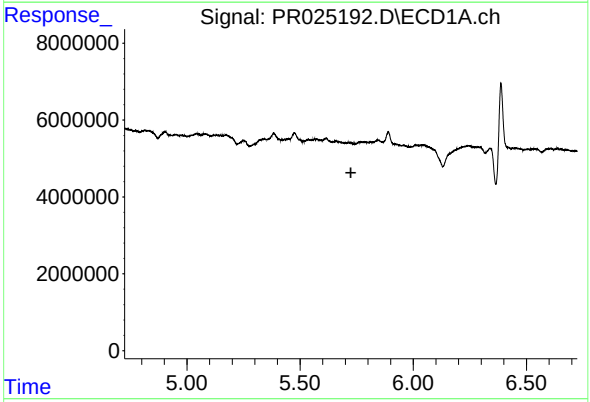
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



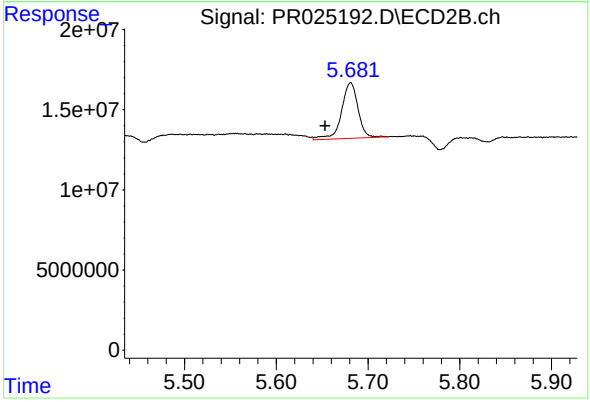
#13 AR-1232-3

R.T.: 5.106 min
Delta R.T.: 0.014 min
Response: 14069453
Conc: 65.57 ng/ml



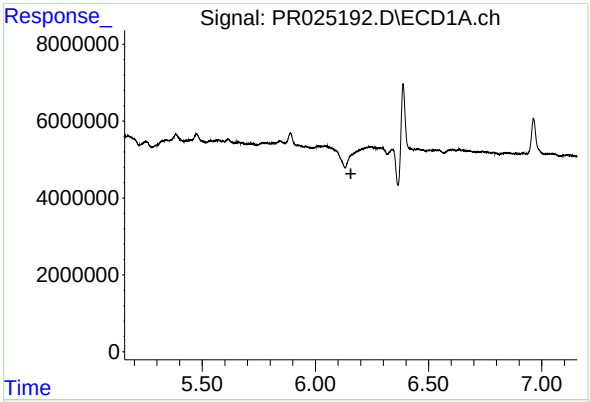
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



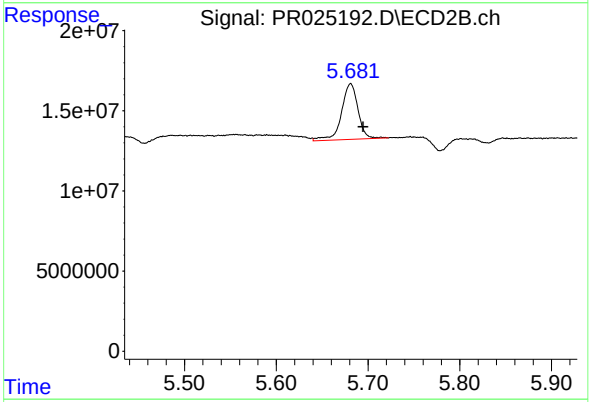
#14 AR-1232-4

R.T.: 5.681 min
Delta R.T.: 0.028 min
Response: 43483160
Conc: 111.61 ng/ml



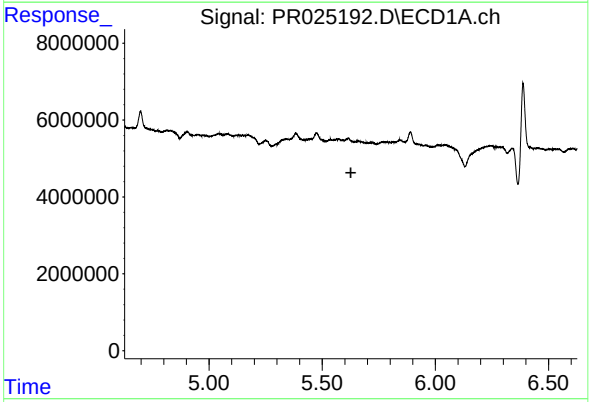
#15 AR-1232-5

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



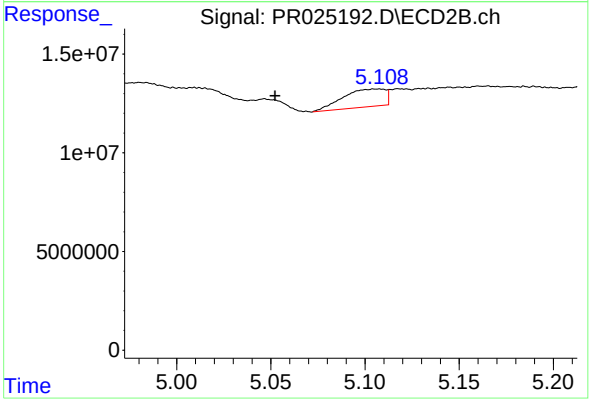
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: -0.014 min
Response: 43483160
Conc: 124.73 ng/ml



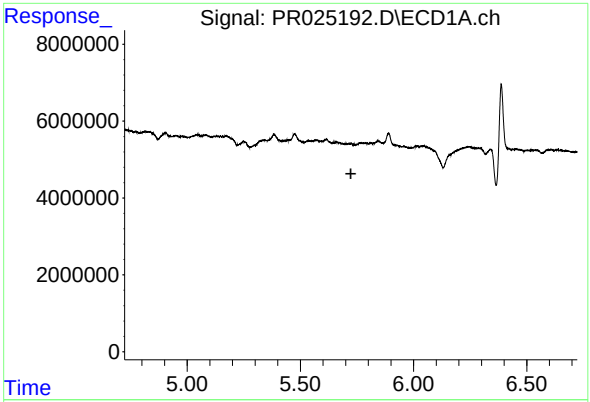
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



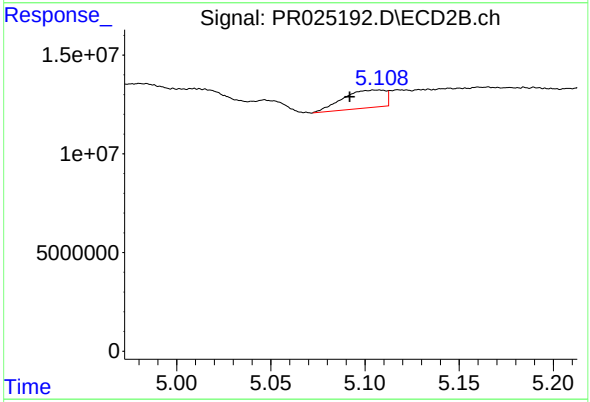
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: 0.054 min
Response: 14069453
Conc: 30.13 ng/ml



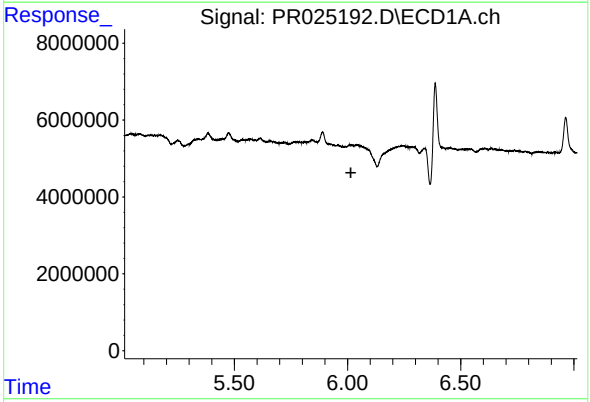
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



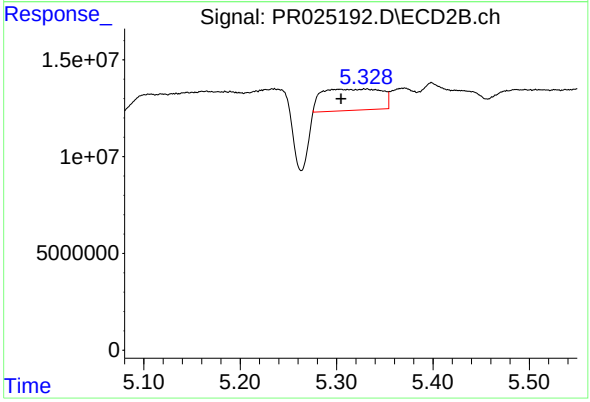
#19 AR-1242-4

R.T.: 5.106 min
Delta R.T.: 0.015 min
Response: 14069453
Conc: 38.65 ng/ml



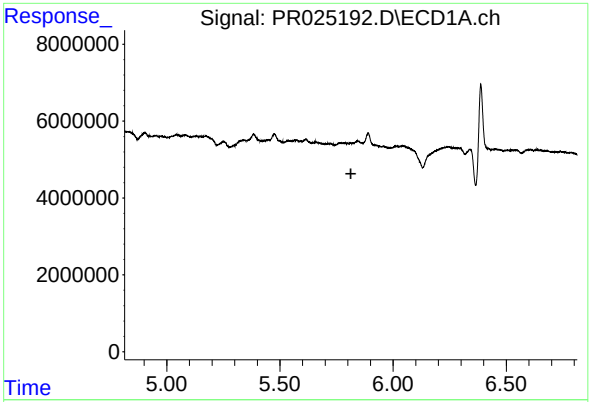
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



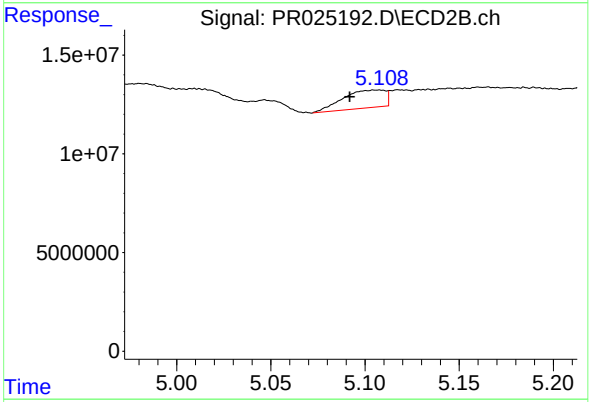
#20 AR-1242-5

R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 47411895
Conc: 79.45 ng/ml



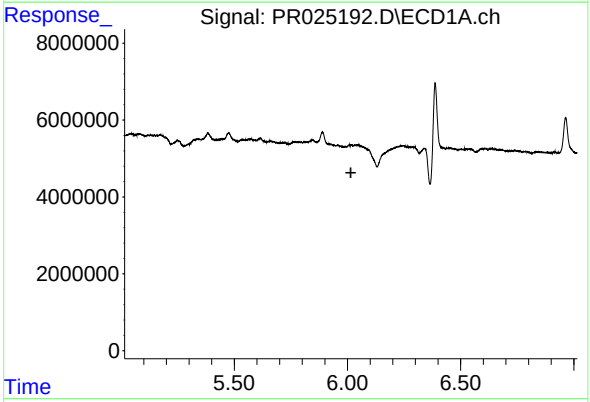
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



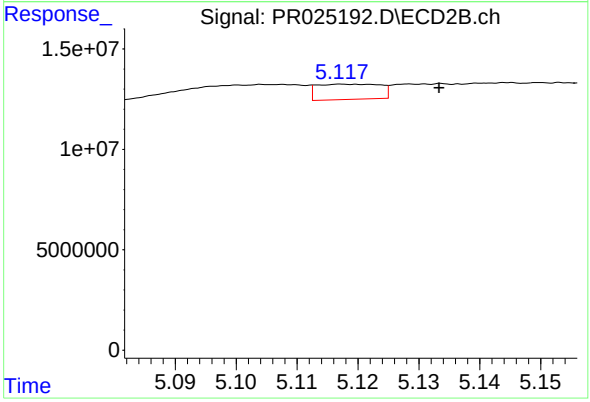
#21 AR-1248-1

R.T.: 5.106 min
Delta R.T.: 0.015 min
Response: 14069453
Conc: 18.10 ng/ml



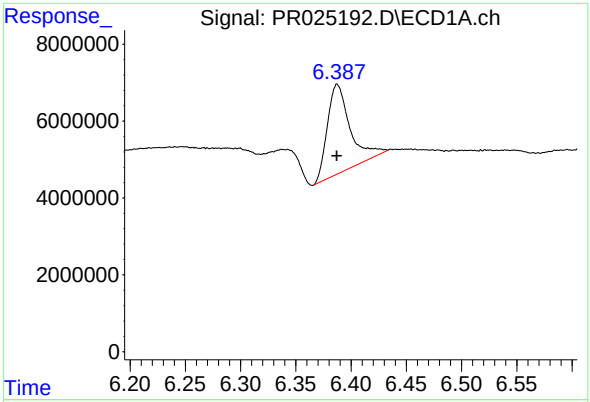
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



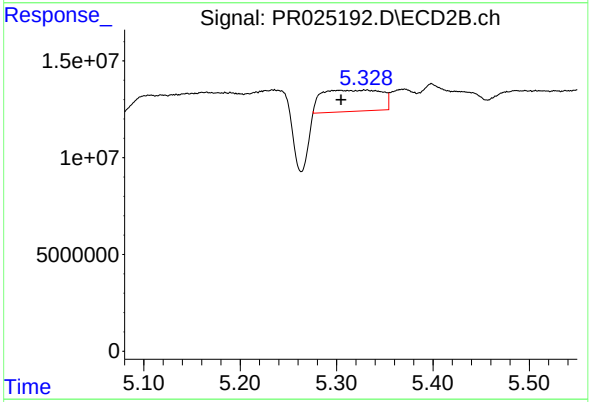
#22 AR-1248-2

R.T.: 5.118 min
Delta R.T.: -0.015 min
Response: 5490387
Conc: 6.27 ng/ml



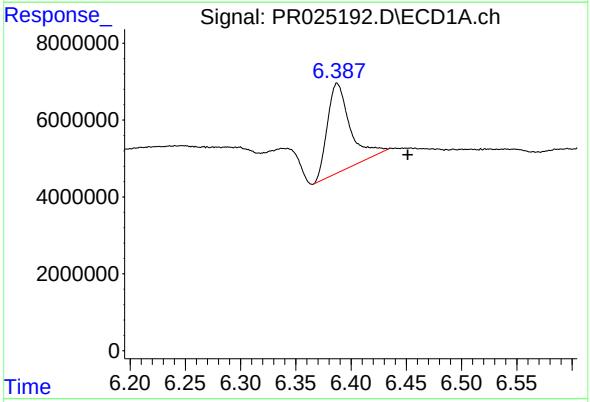
#23 AR-1248-3

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 33236311
Conc: 63.19 ng/ml



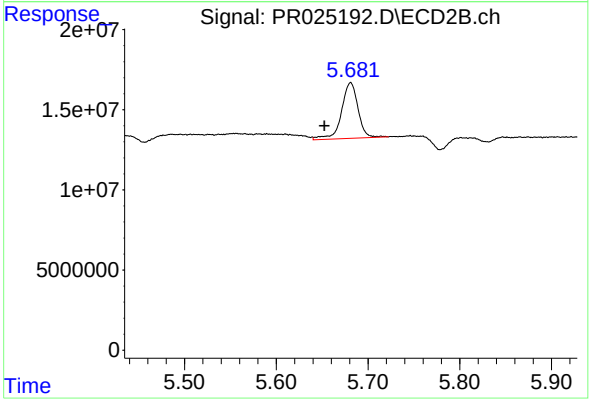
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 47411895
Conc: 42.78 ng/ml



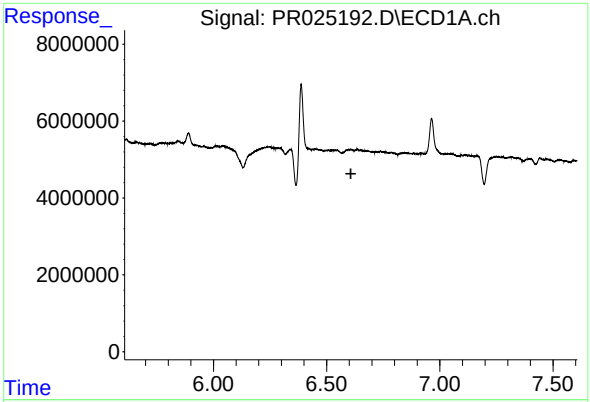
#24 AR-1248-4

R.T.: 6.388 min
Delta R.T.: -0.064 min
Response: 33236311
Conc: 48.24 ng/ml



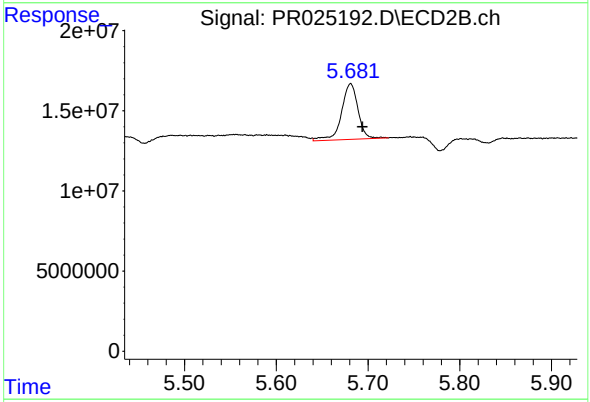
#24 AR-1248-4

R.T.: 5.681 min
Delta R.T.: 0.029 min
Response: 43483160
Conc: 26.97 ng/ml



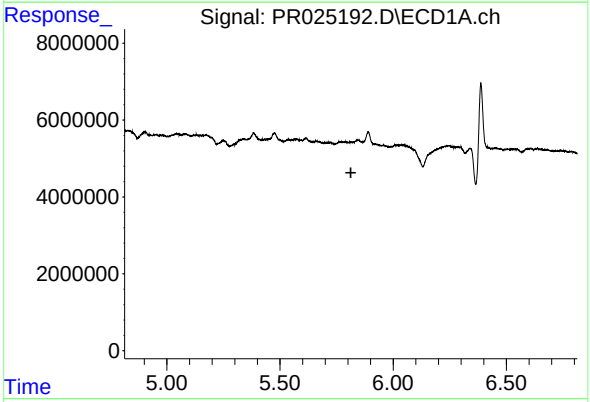
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



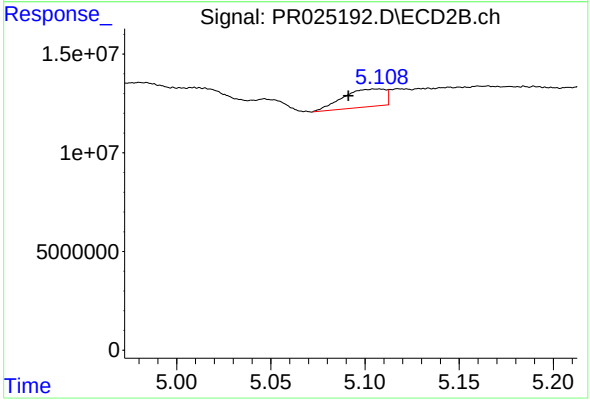
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: -0.013 min
Response: 43483160
Conc: 38.36 ng/ml



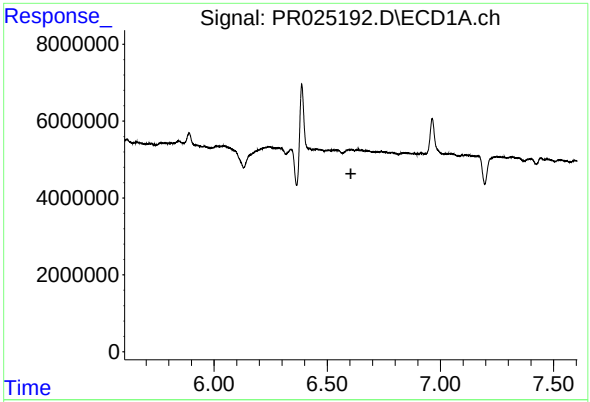
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



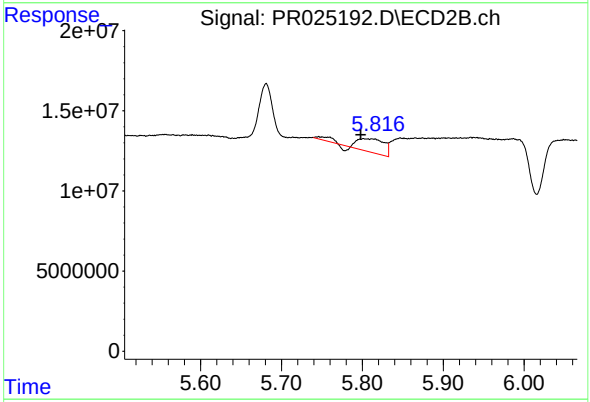
#26 AR-1254-1

R.T.: 5.106 min
Delta R.T.: 0.015 min
Response: 14069453
Conc: 20.74 ng/ml



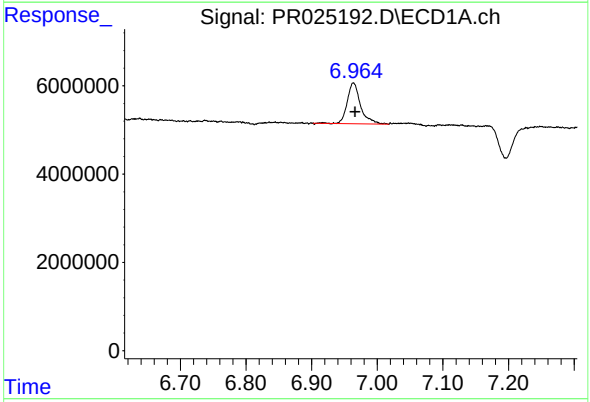
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



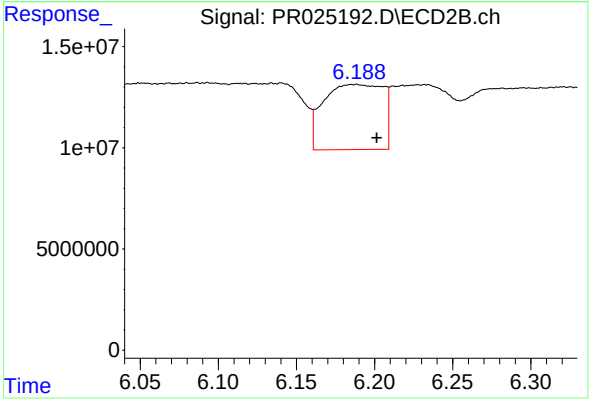
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: 0.005 min
Response: 20680683
Conc: 13.98 ng/ml



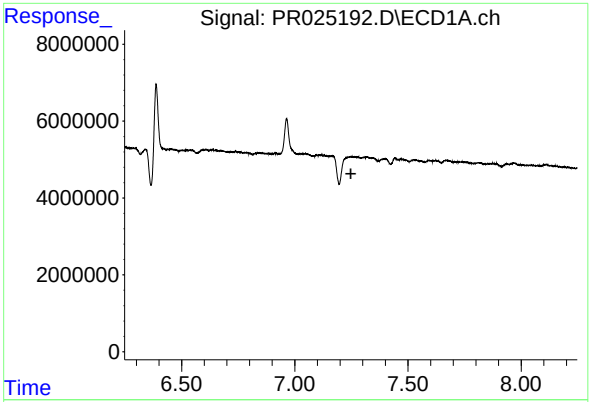
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 13035913
Conc: 11.57 ng/ml



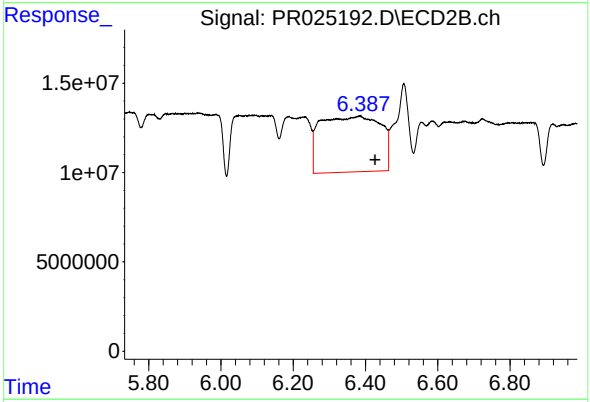
#28 AR-1254-3

R.T.: 6.187 min
Delta R.T.: -0.014 min
Response: 85050285
Conc: 34.74 ng/ml



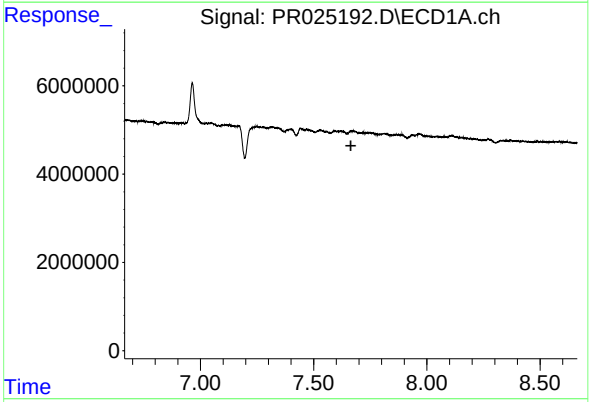
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.248 min
Response: 0
Conc: N.D.



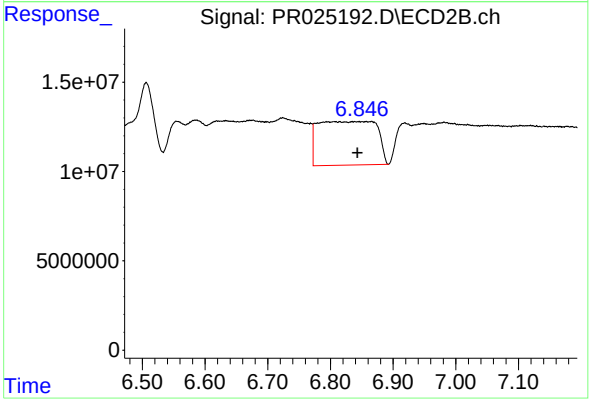
#29 AR-1254-4

R.T.: 6.385 min
Delta R.T.: -0.042 min
Response: 360549890
Conc: 238.22 ng/ml



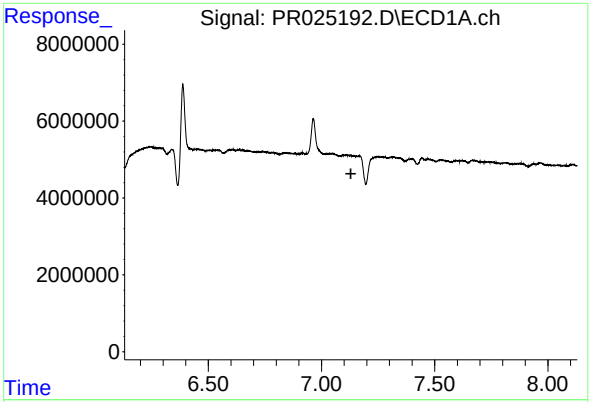
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



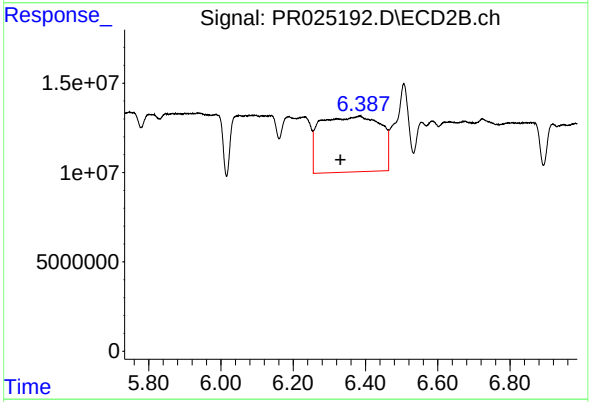
#30 AR-1254-5

R.T.: 6.857 min
Delta R.T.: 0.014 min
Response: 159009415
Conc: 79.74 ng/ml



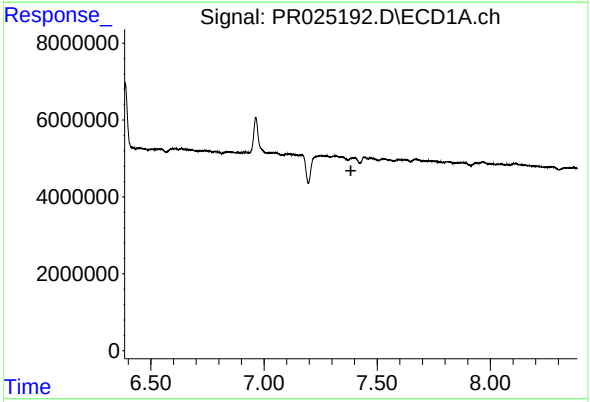
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



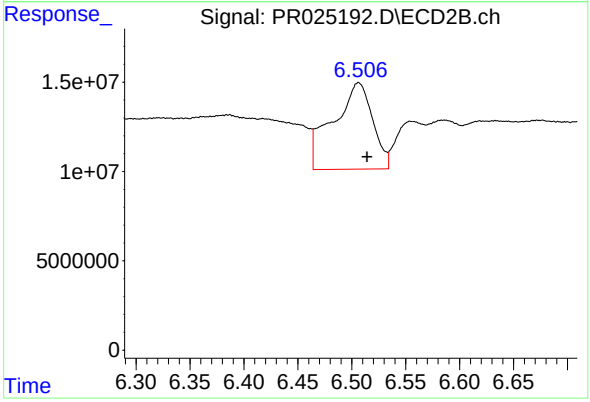
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: 0.054 min
Response: 360549890
Conc: 207.65 ng/ml



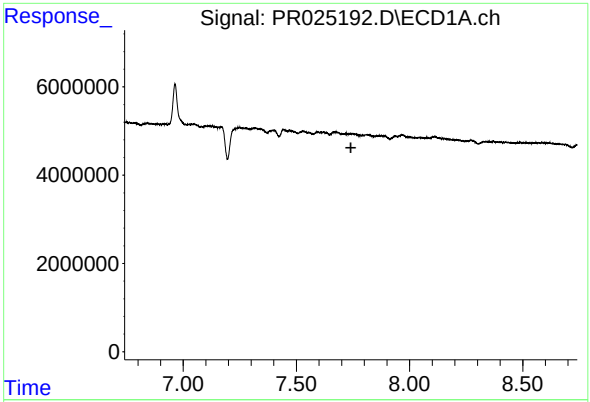
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



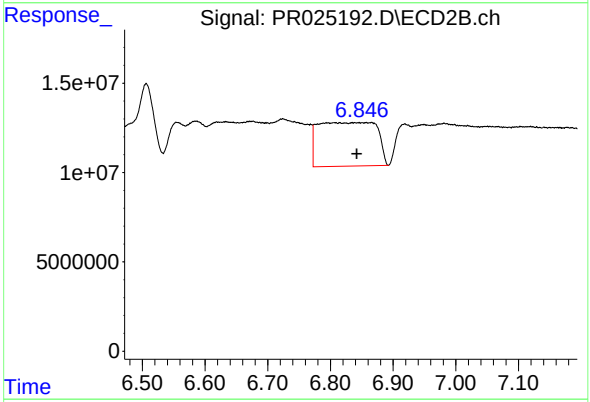
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: -0.008 min
Response: 123887373
Conc: 57.43 ng/ml



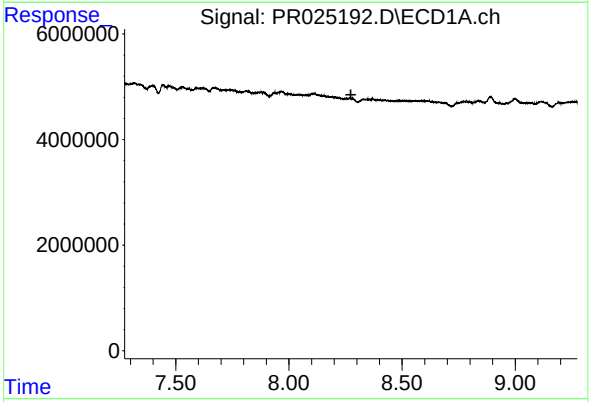
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



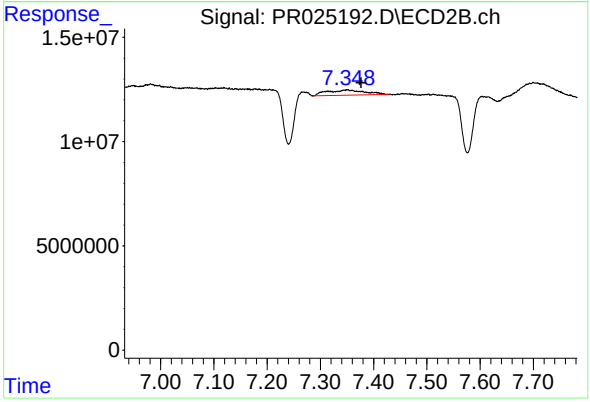
#33 AR-1260-3

R.T.: 6.857 min
Delta R.T.: 0.015 min
Response: 159009415
Conc: 69.89 ng/ml



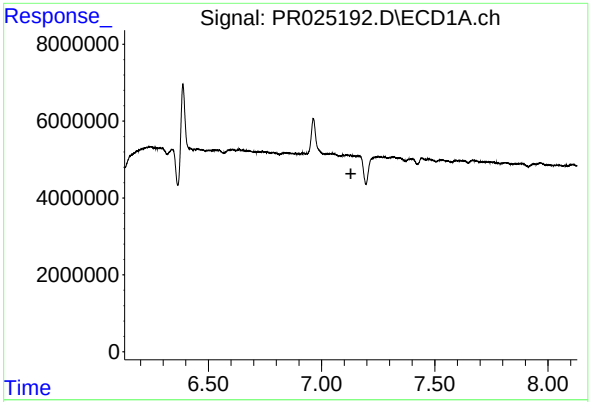
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



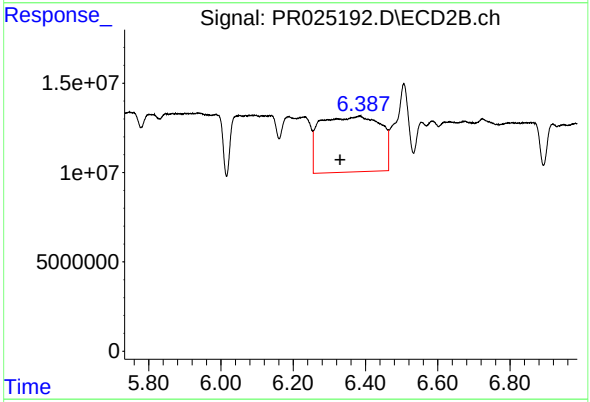
#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: -0.027 min
Response: 12385576
Conc: 3.51 ng/ml



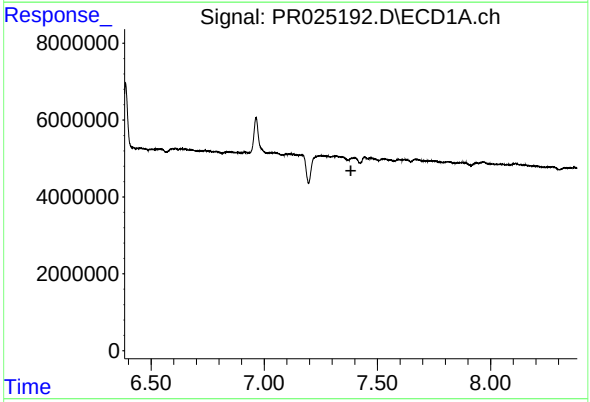
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



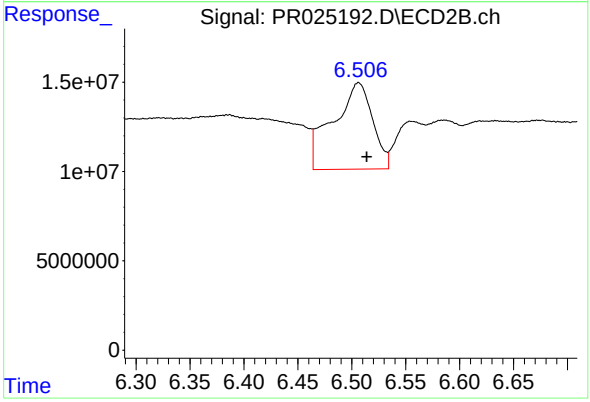
#36 AR-1262-1

R.T.: 6.385 min
Delta R.T.: 0.055 min
Response: 360549890
Conc: 297.76 ng/ml



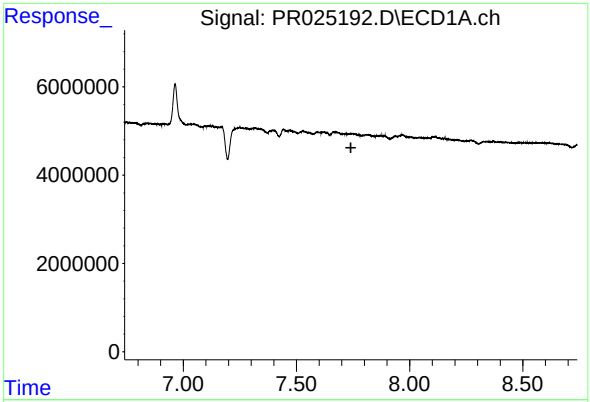
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.383 min
Response: 0
Conc: N.D.



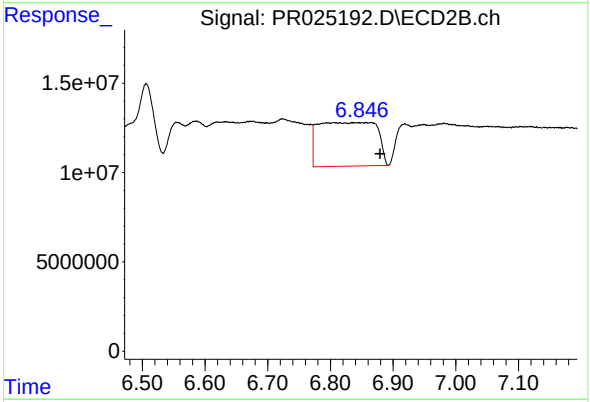
#37 AR-1262-2

R.T.: 6.506 min
Delta R.T.: -0.008 min
Response: 123887373
Conc: 87.22 ng/ml



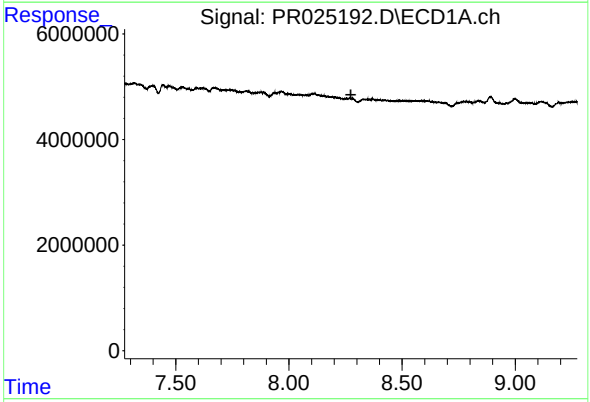
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



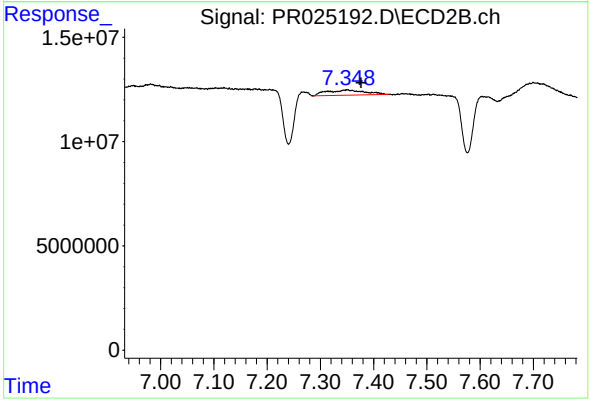
#38 AR-1262-3

R.T.: 6.857 min
Delta R.T.: -0.022 min
Response: 159009415
Conc: 82.67 ng/ml



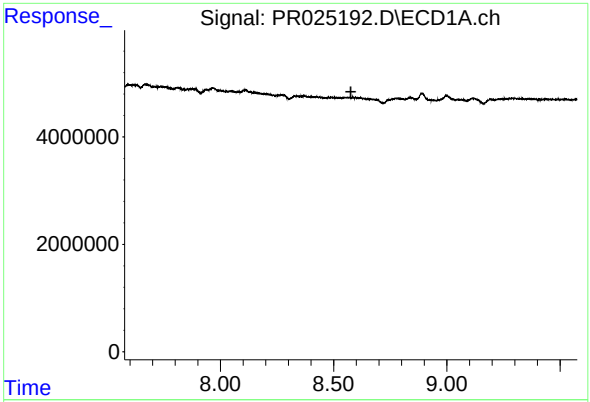
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



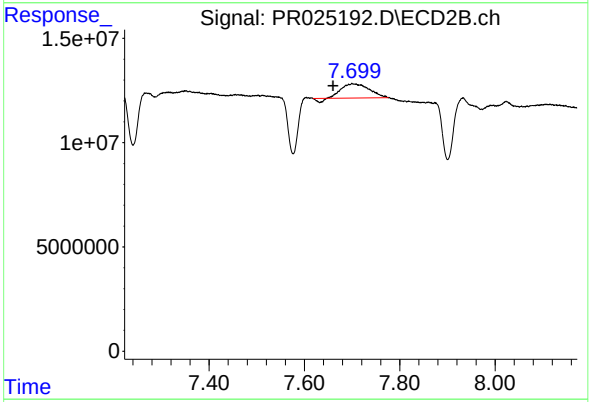
#40 AR-1262-5

R.T.: 7.350 min
Delta R.T.: -0.026 min
Response: 12385576
Conc: 3.64 ng/ml



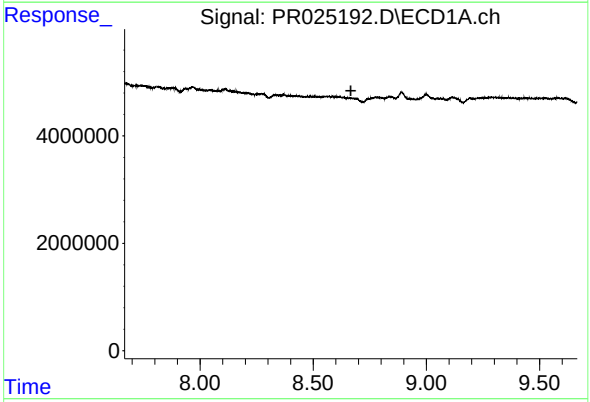
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.



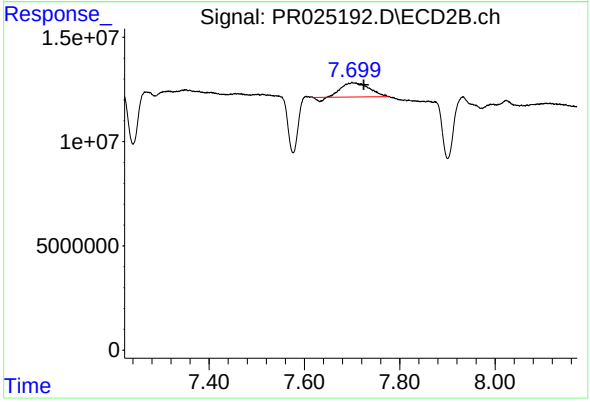
#41 AR-1268-1

R.T.: 7.702 min
Delta R.T.: 0.041 min
Response: 26670269
Conc: 7.57 ng/ml



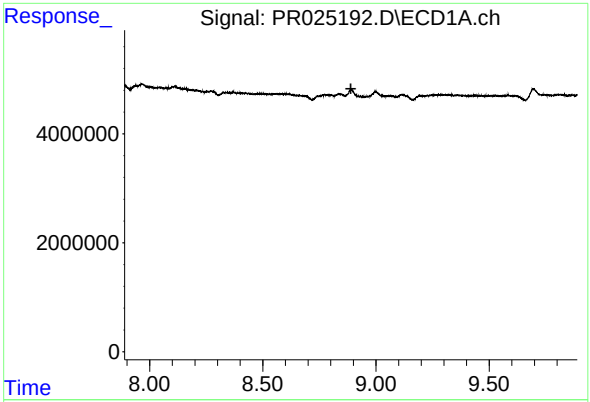
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.667 min
Response: 0
Conc: N.D.



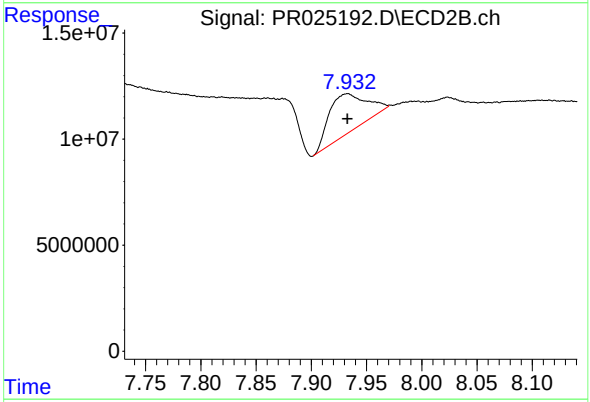
#42 AR-1268-2

R.T.: 7.702 min
Delta R.T.: -0.023 min
Response: 26670269
Conc: 8.14 ng/ml



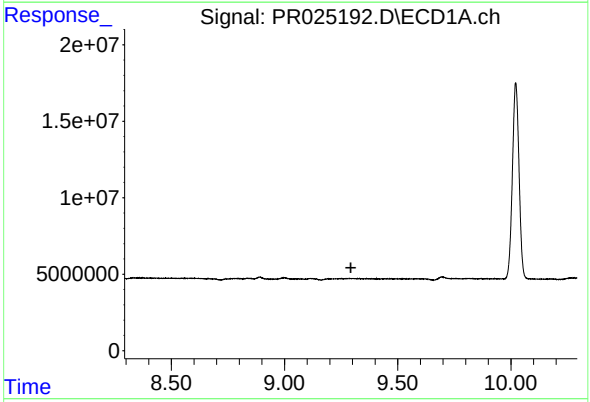
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.889 min
Response: 0
Conc: N.D.



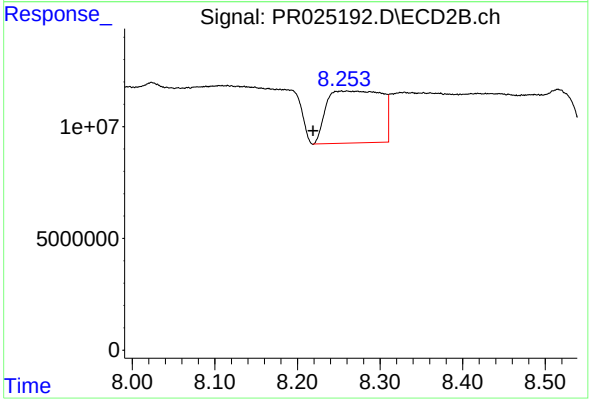
#43 AR-1268-3

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 48298460
Conc: 18.26 ng/ml



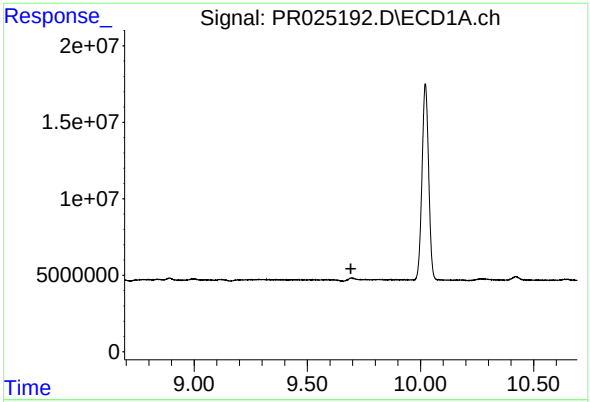
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.293 min
Response: 0
Conc: N.D.



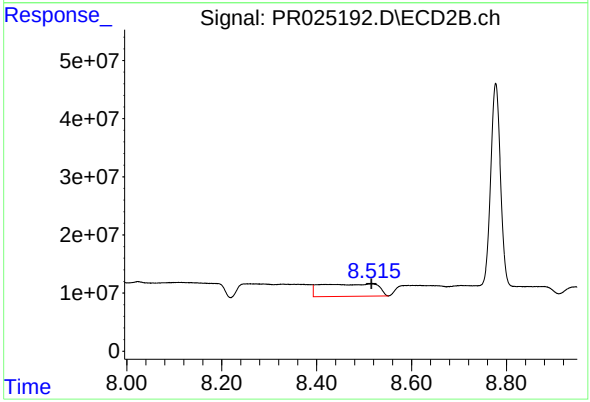
#44 AR-1268-4

R.T.: 8.271 min
Delta R.T.: 0.052 min
Response: 108017310
Conc: 96.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.692 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 176810963
Conc: 21.60 ng/ml