Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_R\Data\PR040218\
Data File : PR026675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2018 02:14
Operator : UA/SM
Sample : J2104-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 03 06:41:54 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

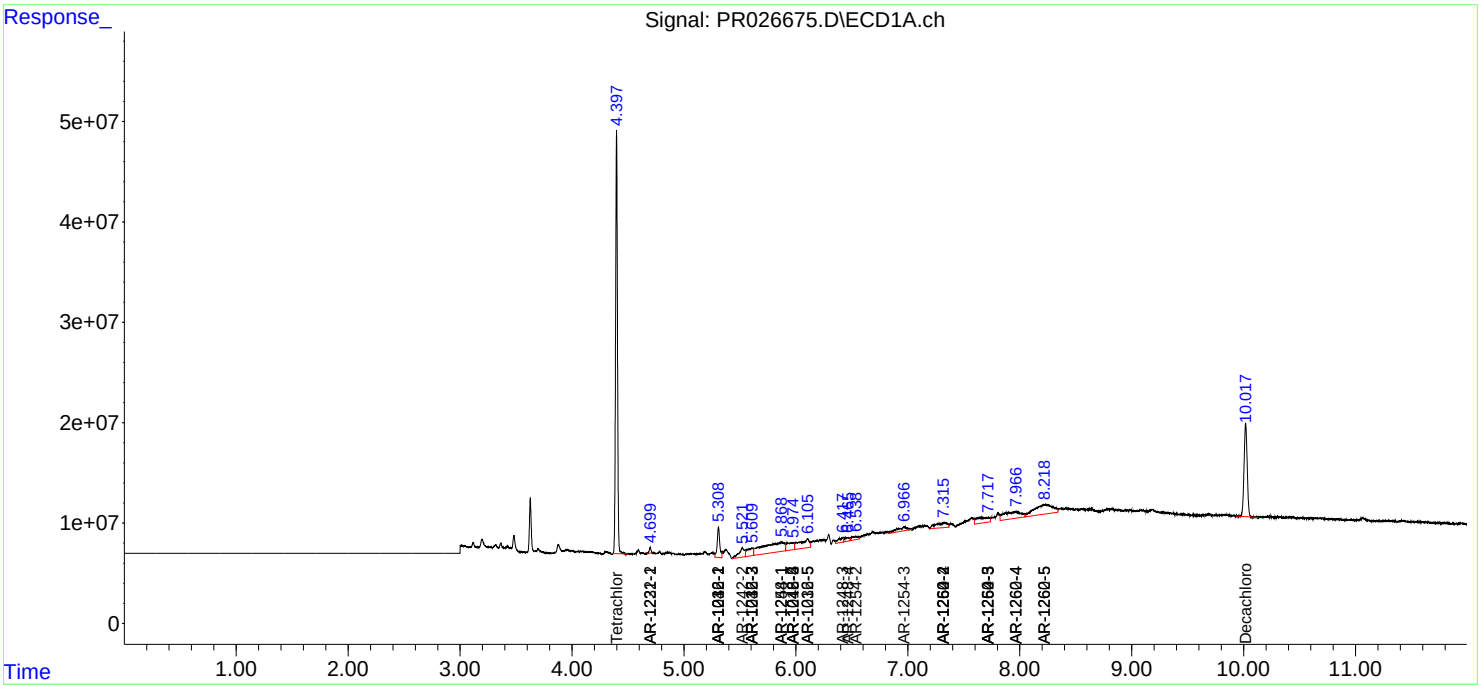
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.398	3.767	494.2E6	1052.8E6	21.686	26.831	
2)	SA Decachlor...	10.018	8.737	180.6E6	365.4E6	8.929	9.374	
	Target Compounds							
3)	L1 AR-1016-1	5.308	0.000	48894142	0	89.299	N.D.	#
4)	L1 AR-1016-2	5.610	0.000	29909289	0	40.591	N.D.	#
6)	L1 AR-1016-4	5.977	0.000	32848044	0	55.175	N.D.	#
7)	L1 AR-1016-5	6.104	5.678	55106432	17207412	89.985	15.092	#
9)	L2 AR-1221-2	4.698	0.000	5858480	0	27.046	N.D.	#
11)	L3 AR-1232-1	4.698	0.000	5858480	0	16.251	N.D.	#
12)	L3 AR-1232-2	5.308	0.000	48894142	0	255.271	N.D.	#
13)	L3 AR-1232-3	5.610	0.000	29909289	0	118.568	N.D.	#
14)	L3 AR-1232-4	0.000	5.678	0	17207412	N.D.	36.193	#
15)	L3 AR-1232-5	6.104	5.678	55106432	17207412	268.562	38.195	#
16)	L4 AR-1242-1	5.308	0.000	48894142	0	152.032	N.D.	#
17)	L4 AR-1242-2	5.521	0.000	31723720	0	68.671	N.D.	#
18)	L4 AR-1242-3	5.610	0.000	29909289	0	69.755	N.D.	#
20)	L4 AR-1242-5	5.977	0.000	32848044	0	88.102	N.D.	#
21)	L5 AR-1248-1	5.869	0.000	135.2E6	0	231.373	N.D.	#
22)	L5 AR-1248-2	5.977	0.000	32848044	0	50.567	N.D.	#
23)	L5 AR-1248-3	6.418	0.000	14119196	0	25.122	N.D.	#
24)	L5 AR-1248-4	6.465	5.678	11646547	17207412	15.987	9.847	#
25)	L5 AR-1248-5	0.000	5.678	0	17207412	N.D.	13.660	#
26)	L6 AR-1254-1	5.869	0.000	135.2E6	0	282.112	N.D.	#
27)	L6 AR-1254-2	6.536	0.000	13435390	0	10.585	N.D.	#
28)	L6 AR-1254-3	6.964	0.000	26746797	0	19.746	N.D.	#
29)	L6 AR-1254-4	7.316	0.000	36205892	0	35.839	N.D.	#
30)	L6 AR-1254-5	7.717	0.000	41282676	0	39.855	N.D.	#
32)	L7 AR-1260-2	7.316	0.000	36205892	0	24.814	N.D.	#
33)	L7 AR-1260-3	7.717	0.000	41282676	0	36.233	N.D.	#
34)	L7 AR-1260-4	7.966	0.000	73552514	0	63.072	N.D.	#
35)	L7 AR-1260-5	8.217	0.000	111.5E6	0	44.118	N.D.	#
37)	L8 AR-1262-2	7.316	0.000	36205892	0	35.127	N.D.	#
38)	L8 AR-1262-3	7.717	0.000	41282676	0	29.180	N.D.	#
39)	L8 AR-1262-4	7.966	0.000	73552514	0	56.281	N.D.	#
40)	L8 AR-1262-5	8.217	0.000	111.5E6	0	44.766	N.D.	#

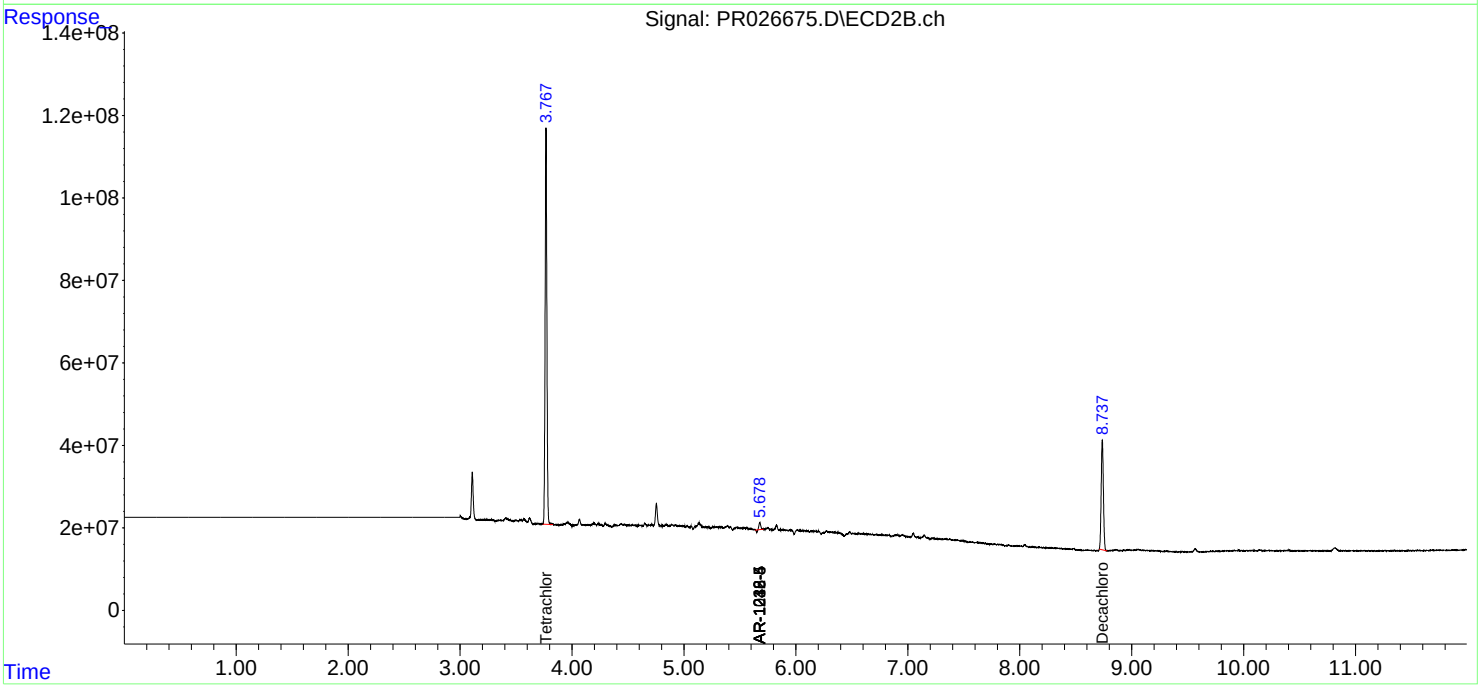
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

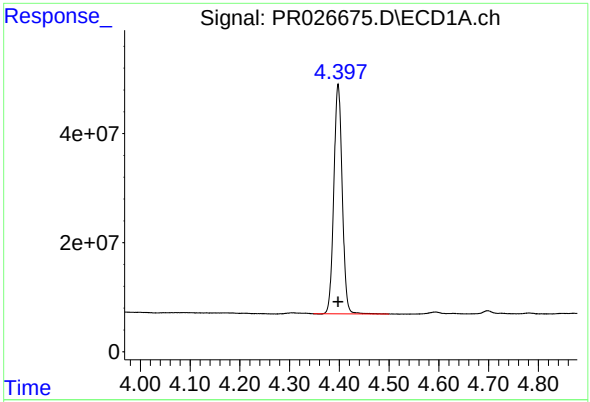
Data Path : P:\HPCHEM1\ECD_R\Data\PR040218\
Data File : PR026675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2018 02:14
Operator : UA/SM
Sample : J2104-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 03 06:41:54 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

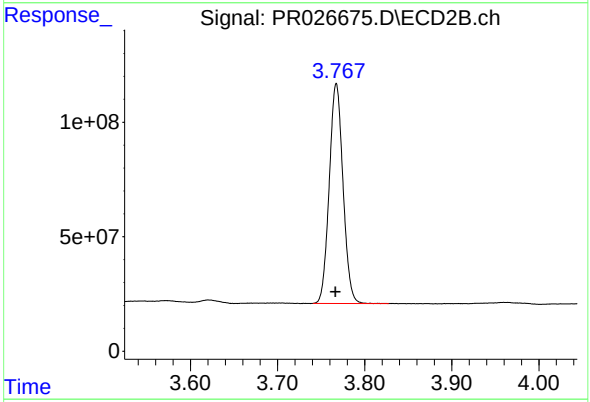






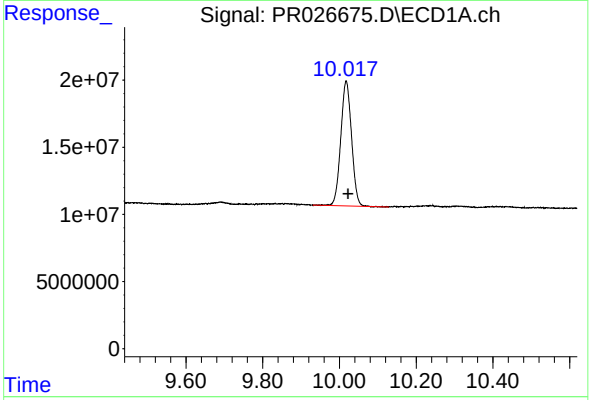
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 494204650
Conc: 21.69 ng/ml



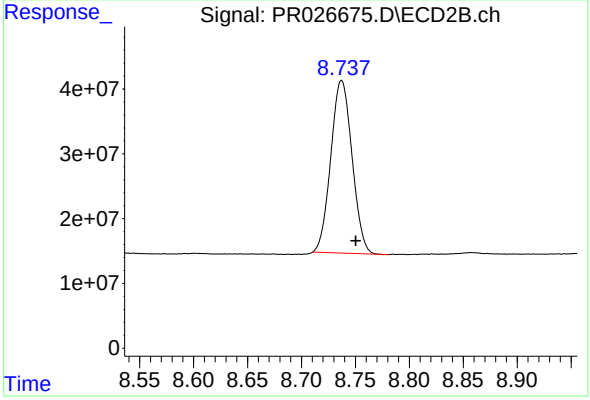
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 1052845503
Conc: 26.83 ng/ml



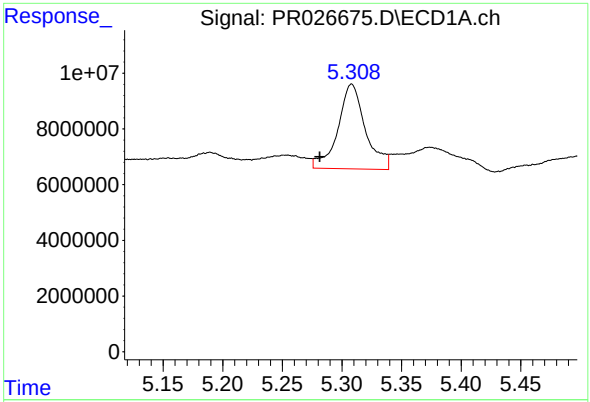
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.005 min
Response: 180588870
Conc: 8.93 ng/ml



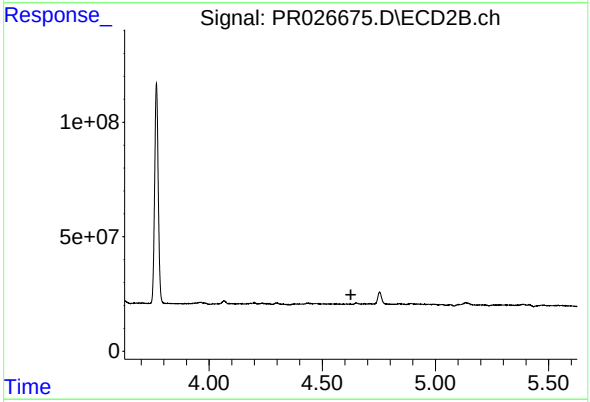
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.013 min
Response: 365357339
Conc: 9.37 ng/ml



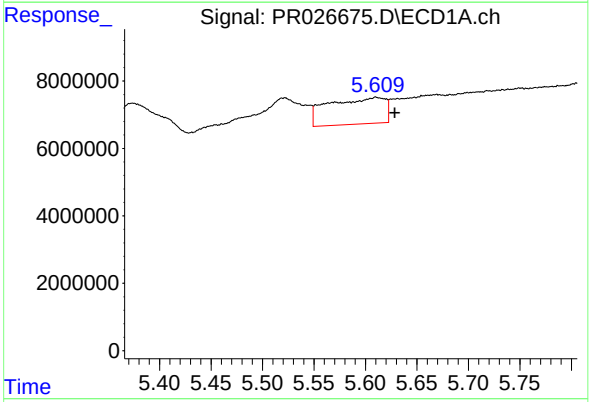
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.027 min
Response: 48894142
Conc: 89.30 ng/ml



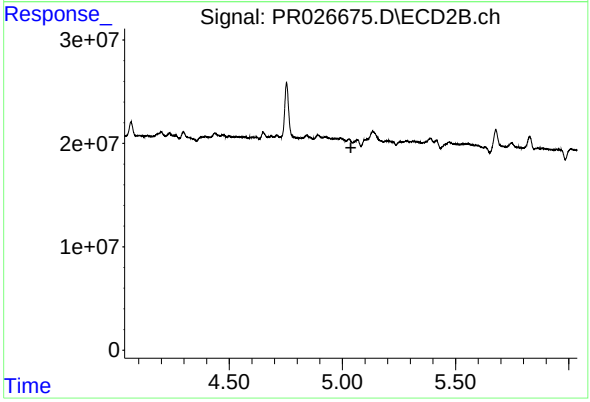
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



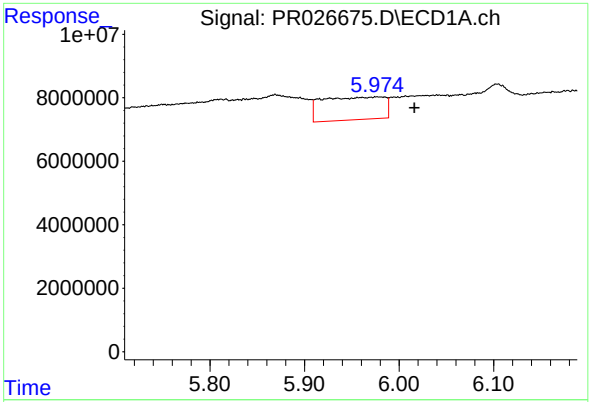
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.018 min
Response: 29909289
Conc: 40.59 ng/ml



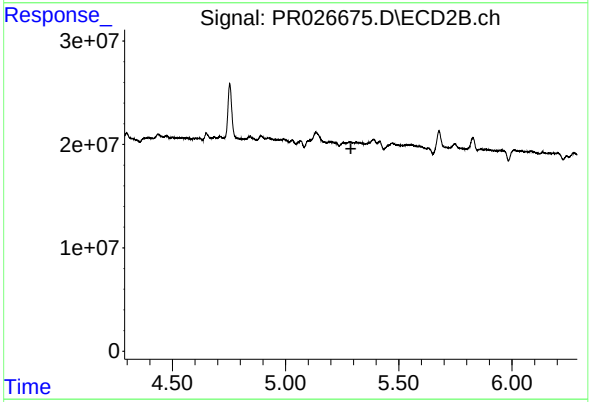
#4 AR-1016-2

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



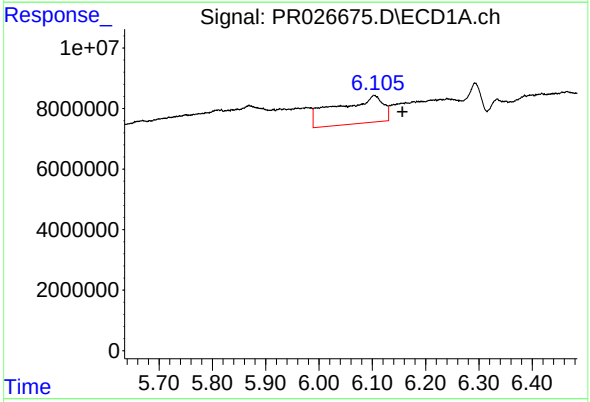
#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: -0.039 min
Response: 32848044
Conc: 55.17 ng/ml



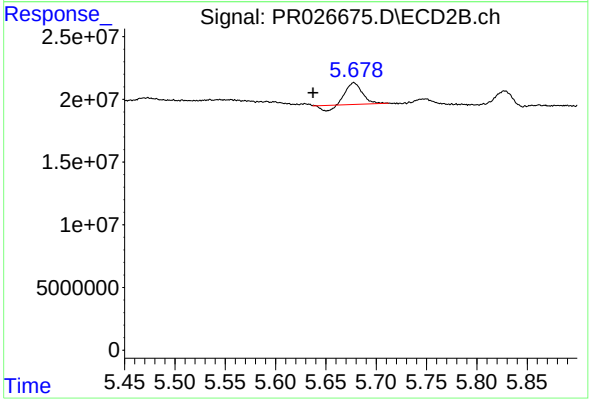
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



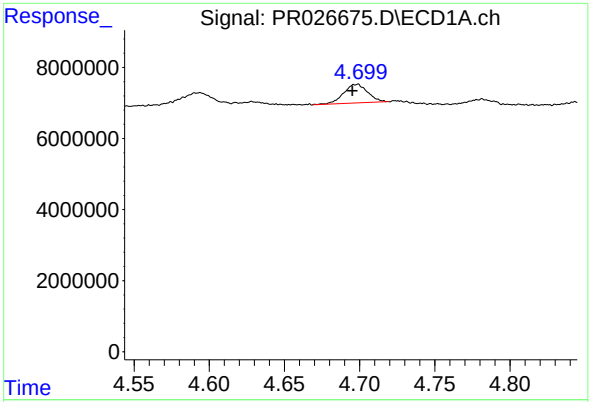
#7 AR-1016-5

R.T.: 6.104 min
Delta R.T.: -0.053 min
Response: 55106432
Conc: 89.98 ng/ml



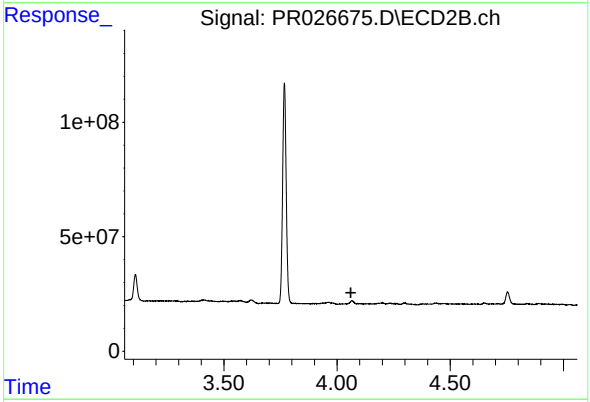
#7 AR-1016-5

R.T.: 5.678 min
Delta R.T.: 0.041 min
Response: 17207412
Conc: 15.09 ng/ml



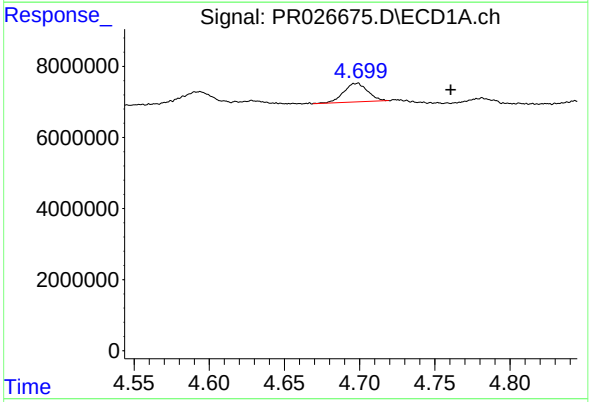
#9 AR-1221-2

R.T.: 4.698 min
Delta R.T.: 0.003 min
Response: 5858480
Conc: 27.05 ng/ml



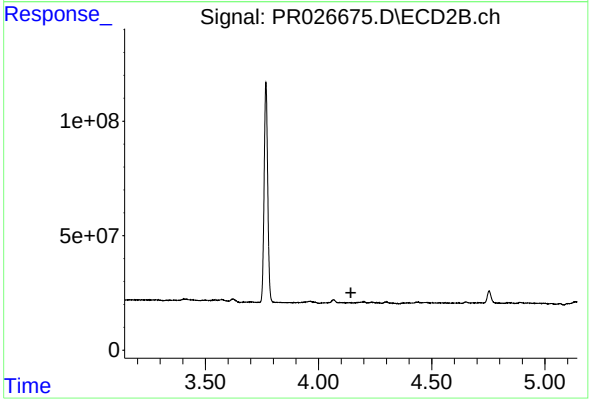
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



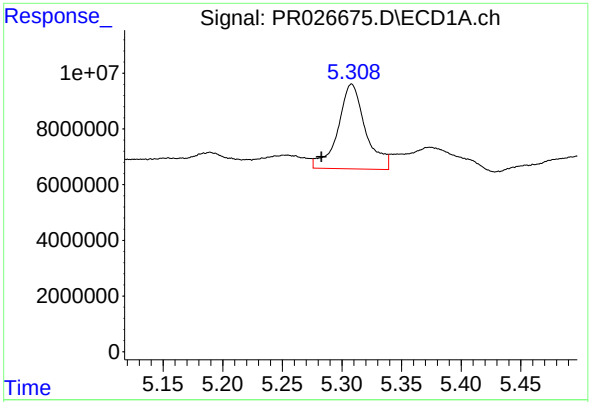
#11 AR-1232-1

R.T.: 4.698 min
Delta R.T.: -0.063 min
Response: 5858480
Conc: 16.25 ng/ml



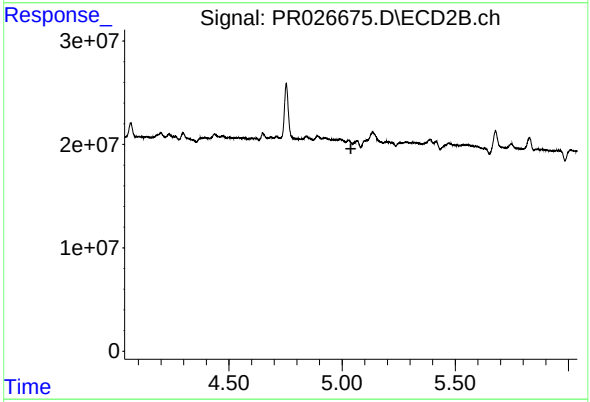
#11 AR-1232-1

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



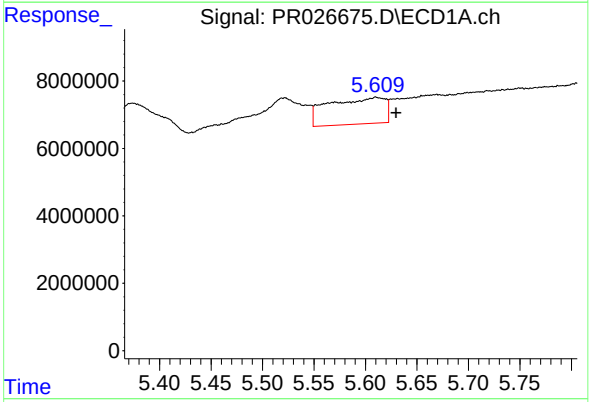
#12 AR-1232-2

R.T.: 5.308 min
Delta R.T.: 0.026 min
Response: 48894142
Conc: 255.27 ng/ml



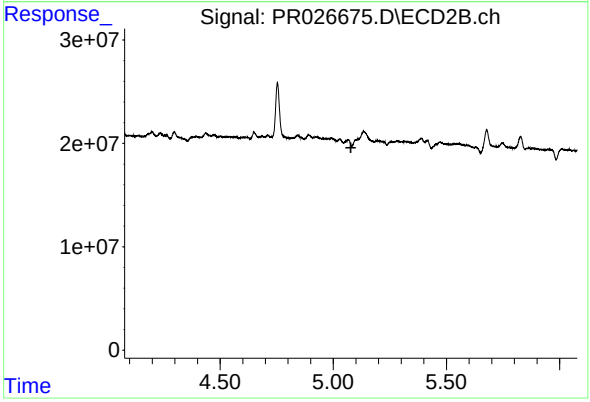
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



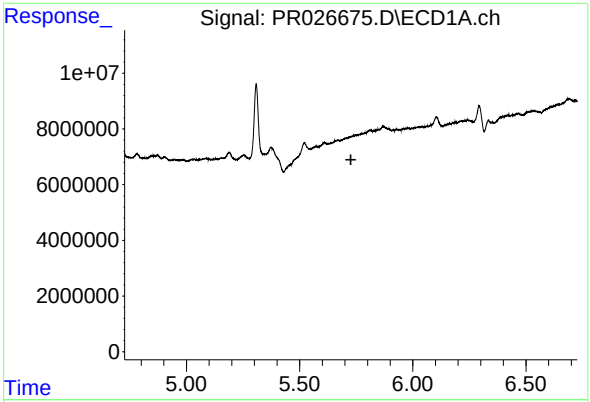
#13 AR-1232-3

R.T.: 5.610 min
Delta R.T.: -0.019 min
Response: 29909289
Conc: 118.57 ng/ml



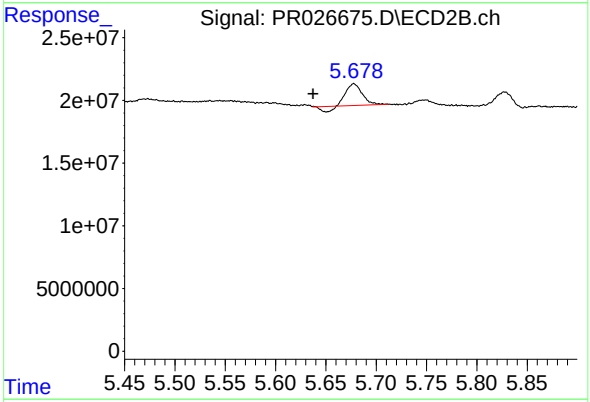
#13 AR-1232-3

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



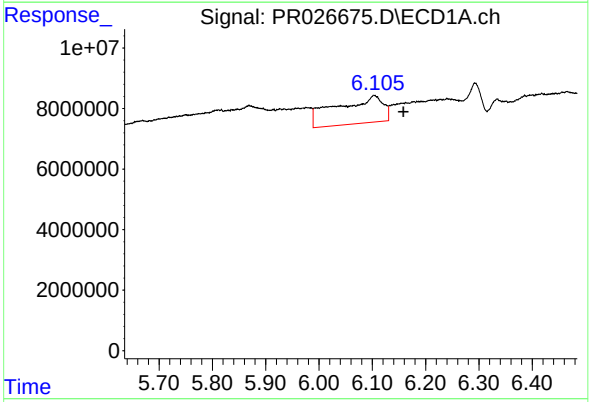
#14 AR-1232-4

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



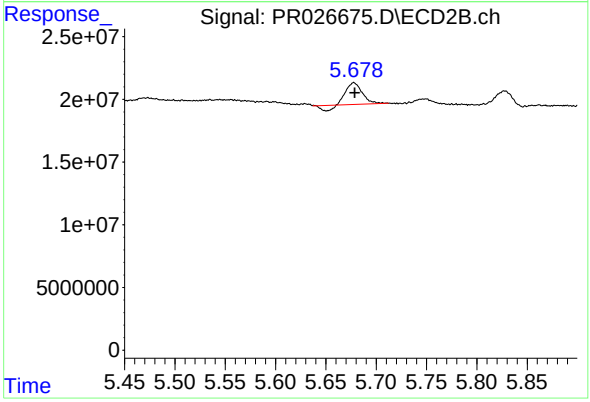
#14 AR-1232-4

R.T.: 5.678 min
Delta R.T.: 0.040 min
Response: 17207412
Conc: 36.19 ng/ml



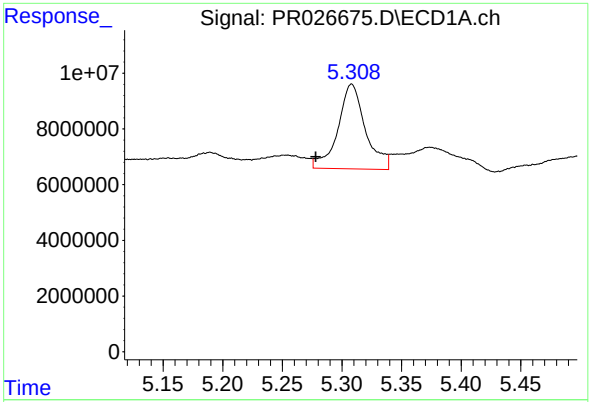
#15 AR-1232-5

R.T.: 6.104 min
Delta R.T.: -0.054 min
Response: 55106432
Conc: 268.56 ng/ml



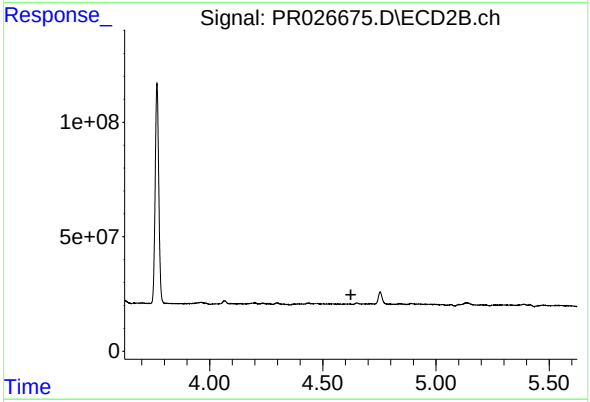
#15 AR-1232-5

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 17207412
Conc: 38.19 ng/ml



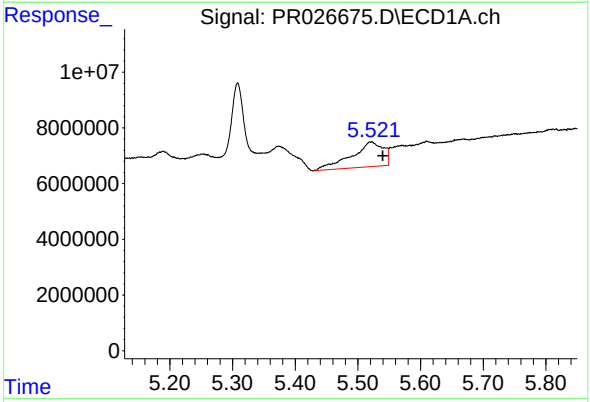
#16 AR-1242-1

R.T.: 5.308 min
Delta R.T.: 0.030 min
Response: 48894142
Conc: 152.03 ng/ml



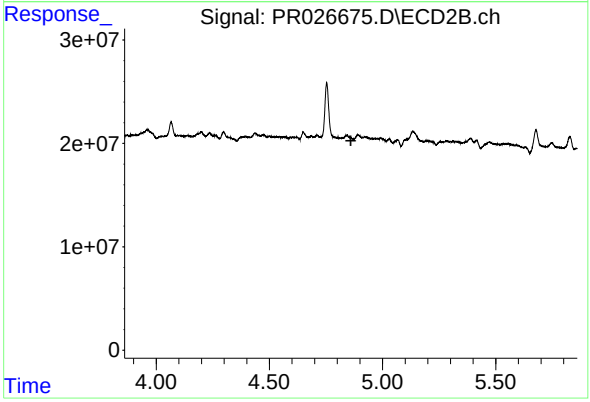
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.624 min
Response: 0
Conc: N.D.



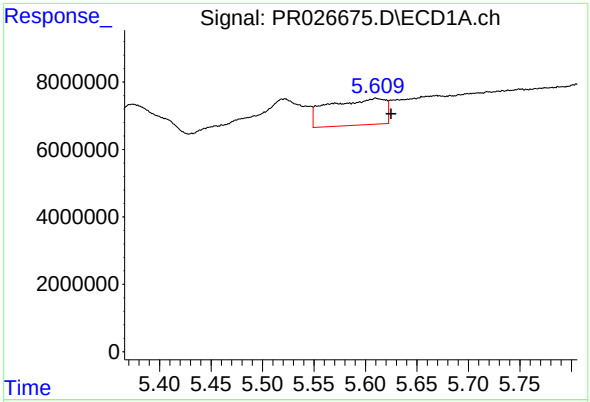
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: -0.019 min
Response: 31723720
Conc: 68.67 ng/ml



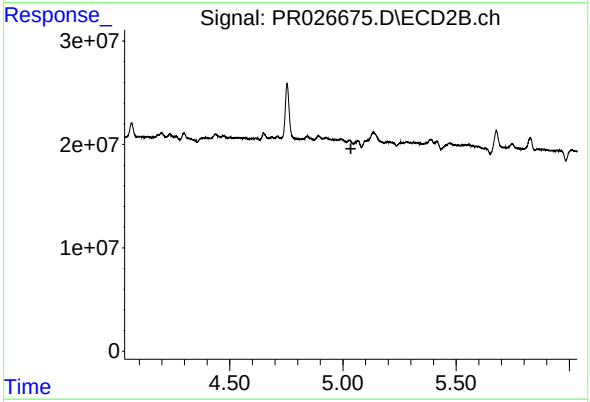
#17 AR-1242-2

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



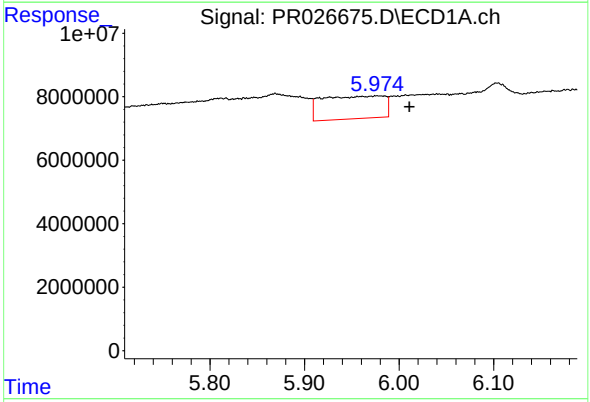
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: -0.015 min
Response: 29909289
Conc: 69.76 ng/ml



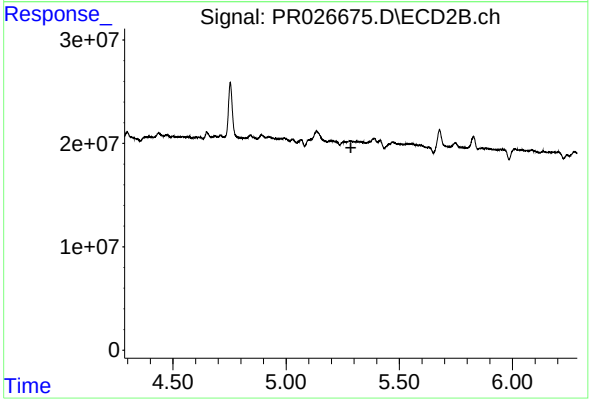
#18 AR-1242-3

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



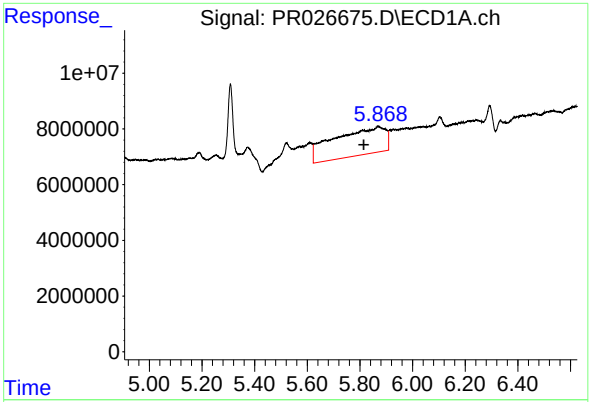
#20 AR-1242-5

R.T.: 5.977 min
Delta R.T.: -0.034 min
Response: 32848044
Conc: 88.10 ng/ml



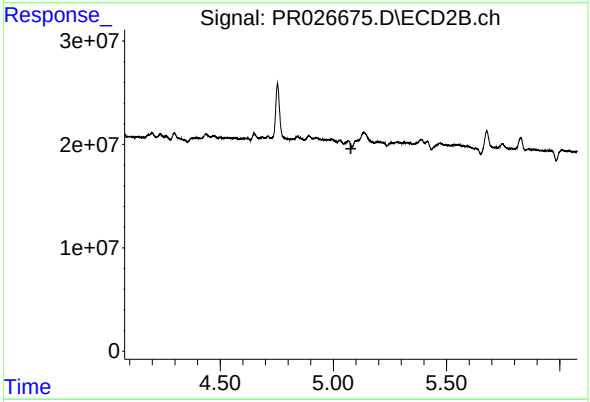
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.



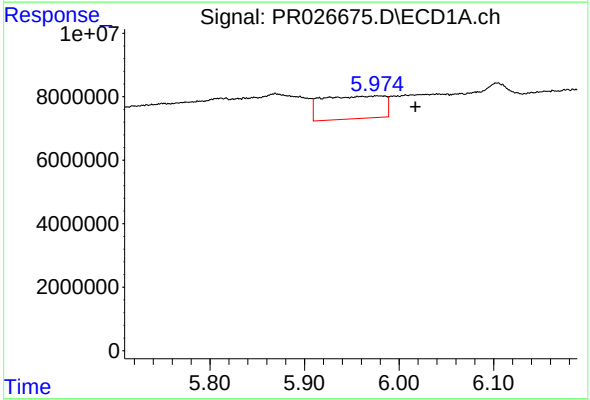
#21 AR-1248-1

R.T.: 5.869 min
Delta R.T.: 0.054 min
Response: 135166787
Conc: 231.37 ng/ml



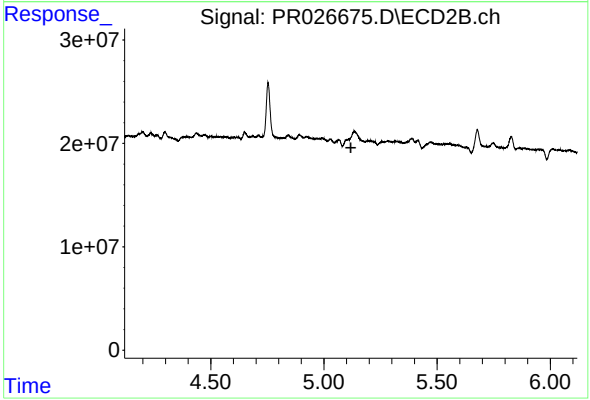
#21 AR-1248-1

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



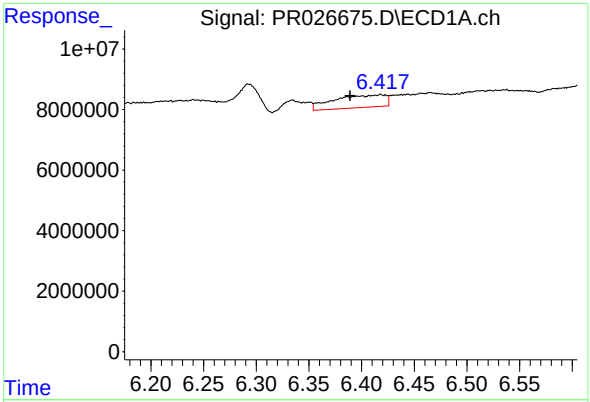
#22 AR-1248-2

R.T.: 5.977 min
Delta R.T.: -0.040 min
Response: 32848044
Conc: 50.57 ng/ml



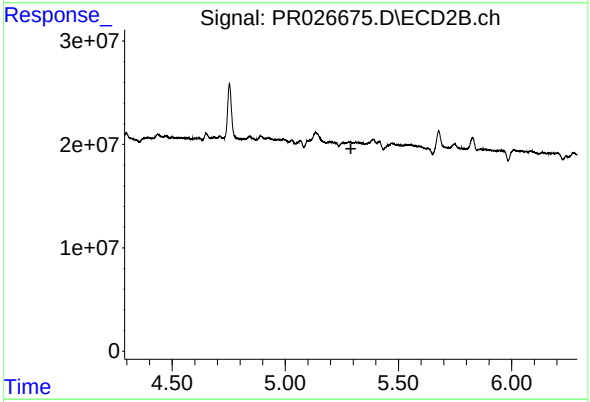
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



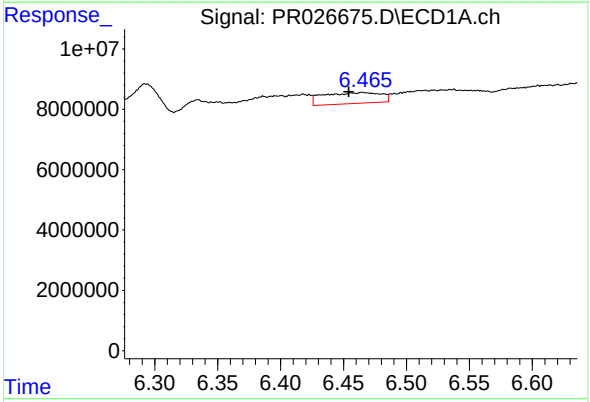
#23 AR-1248-3

R.T.: 6.418 min
Delta R.T.: 0.029 min
Response: 14119196
Conc: 25.12 ng/ml



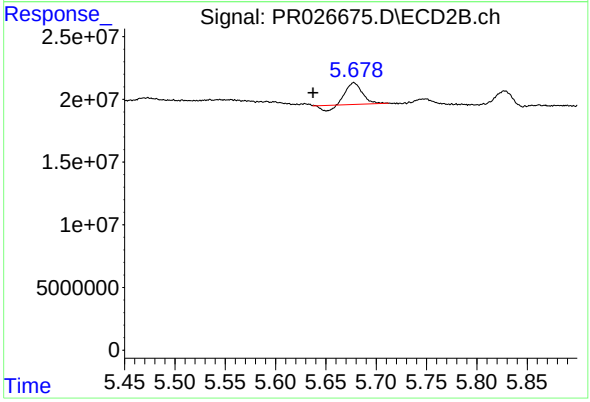
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.



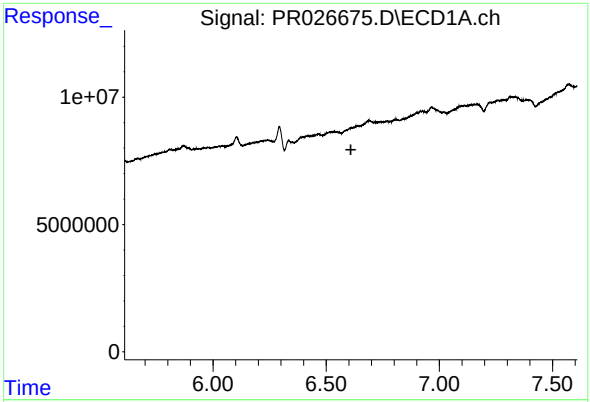
#24 AR-1248-4

R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: 11646547
Conc: 15.99 ng/ml



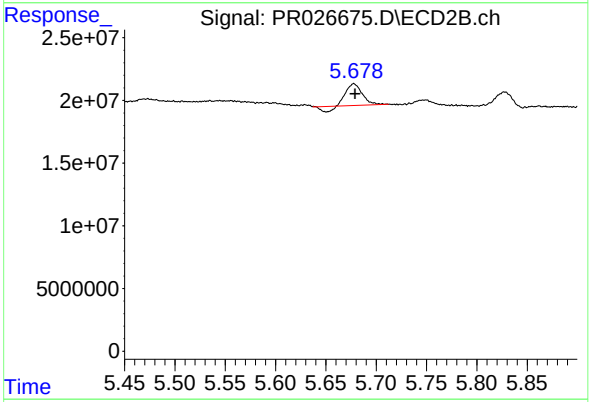
#24 AR-1248-4

R.T.: 5.678 min
Delta R.T.: 0.040 min
Response: 17207412
Conc: 9.85 ng/ml



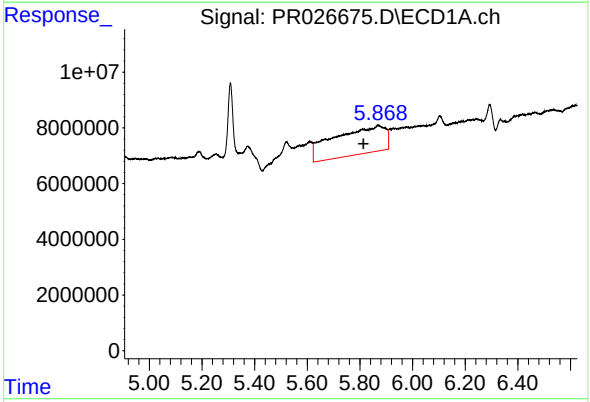
#25 AR-1248-5

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



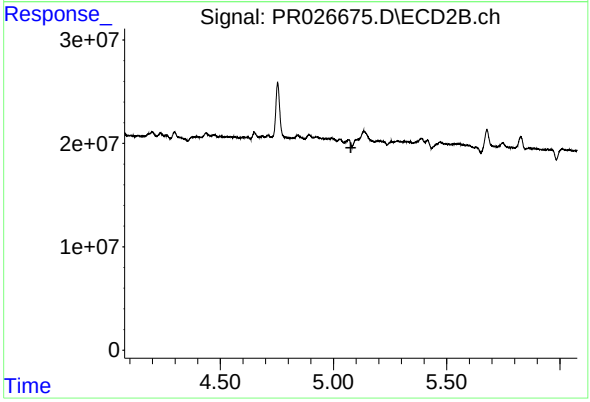
#25 AR-1248-5

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 17207412
Conc: 13.66 ng/ml



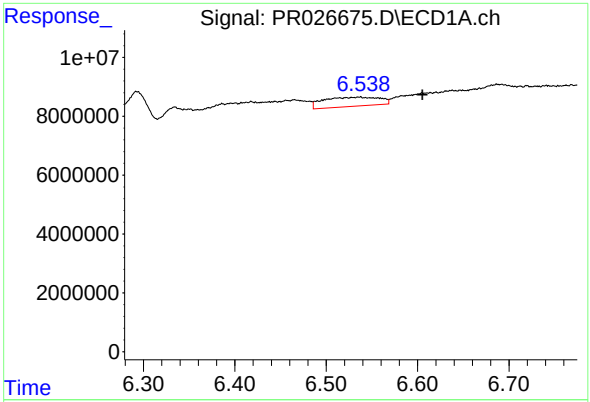
#26 AR-1254-1

R.T.: 5.869 min
Delta R.T.: 0.055 min
Response: 135166787
Conc: 282.11 ng/ml



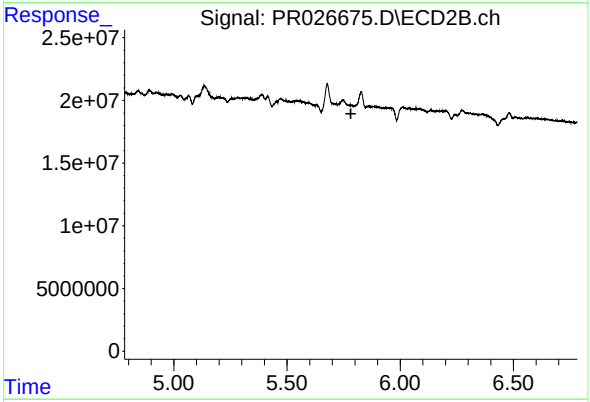
#26 AR-1254-1

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



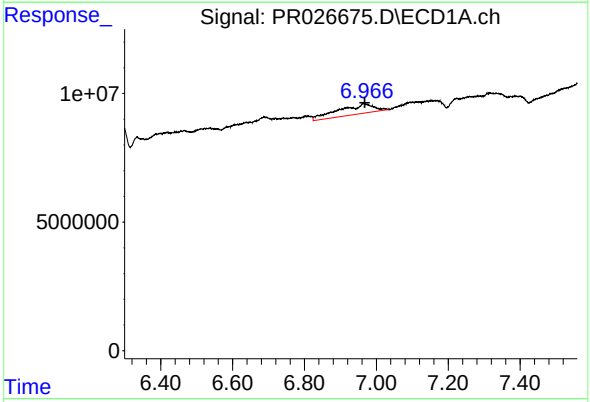
#27 AR-1254-2

R.T.: 6.536 min
Delta R.T.: -0.069 min
Response: 13435390
Conc: 10.59 ng/ml



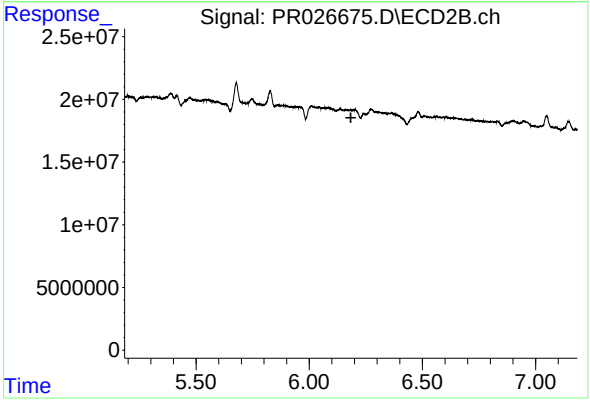
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



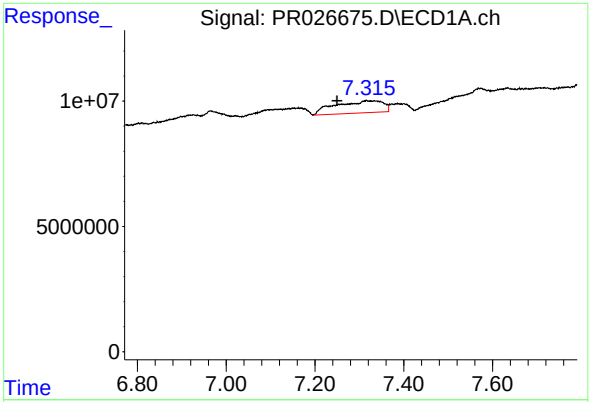
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: -0.003 min
Response: 26746797
Conc: 19.75 ng/ml



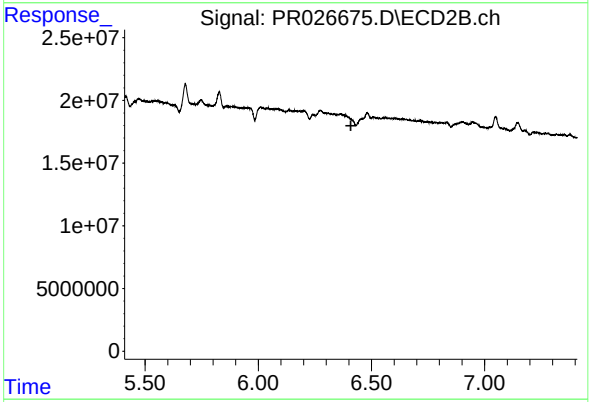
#28 AR-1254-3

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



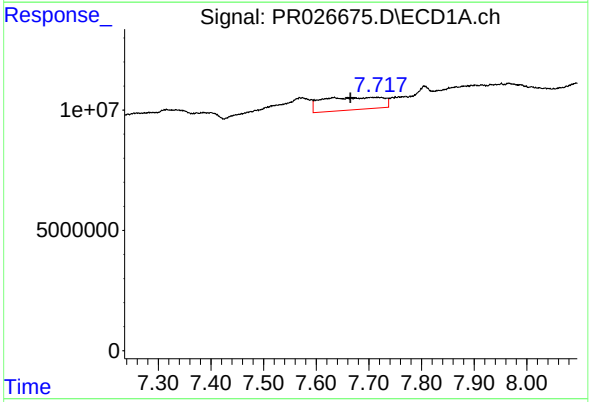
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: 0.066 min
Response: 36205892
Conc: 35.84 ng/ml



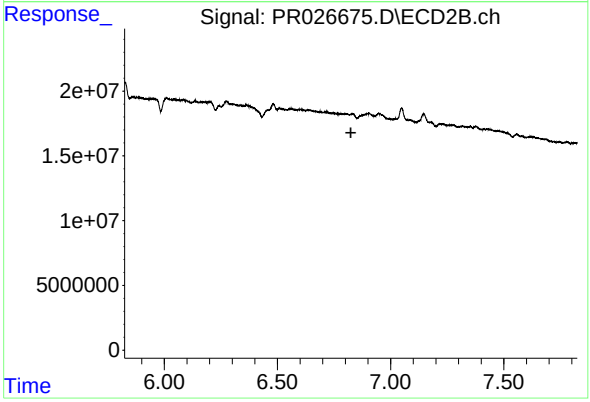
#29 AR-1254-4

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



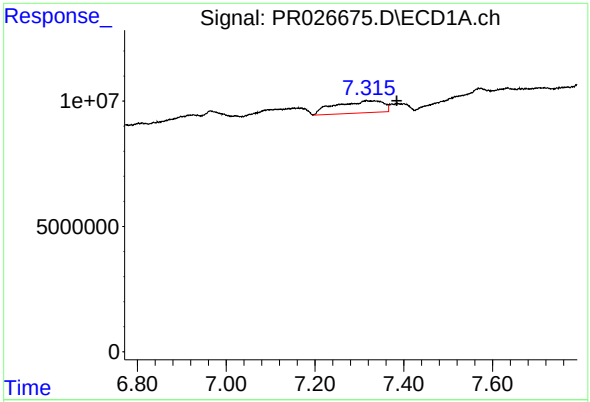
#30 AR-1254-5

R.T.: 7.717 min
Delta R.T.: 0.052 min
Response: 41282676
Conc: 39.86 ng/ml



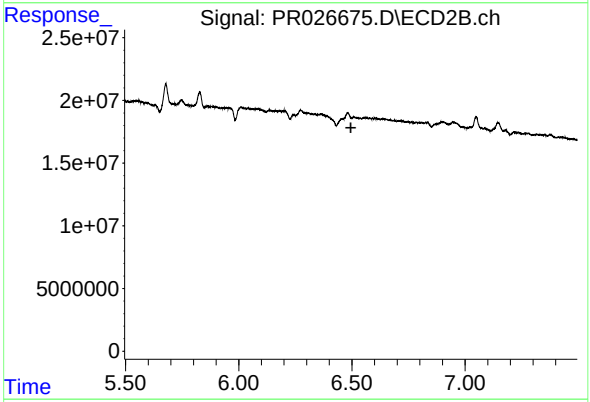
#30 AR-1254-5

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



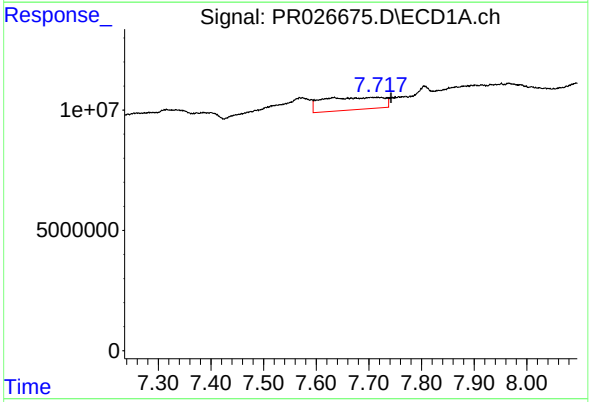
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: -0.068 min
Response: 36205892
Conc: 24.81 ng/ml



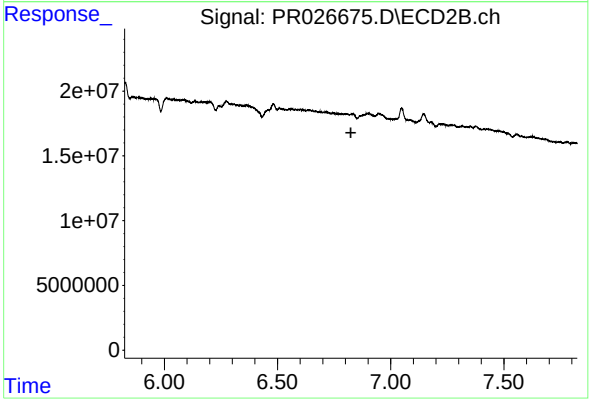
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



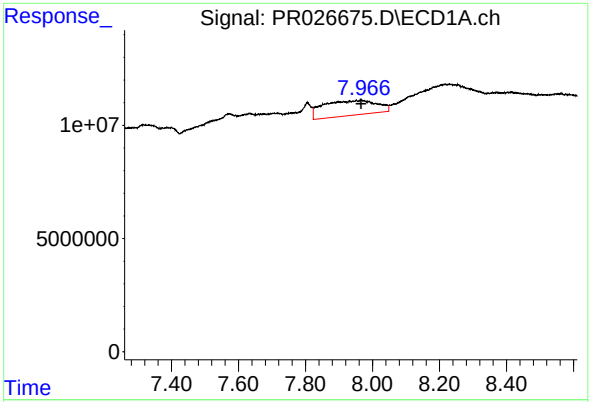
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: -0.025 min
Response: 41282676
Conc: 36.23 ng/ml



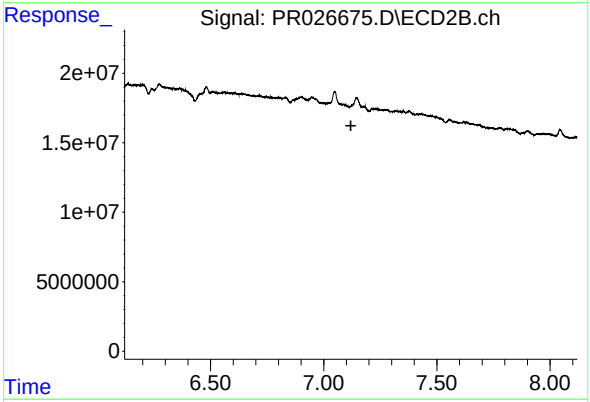
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



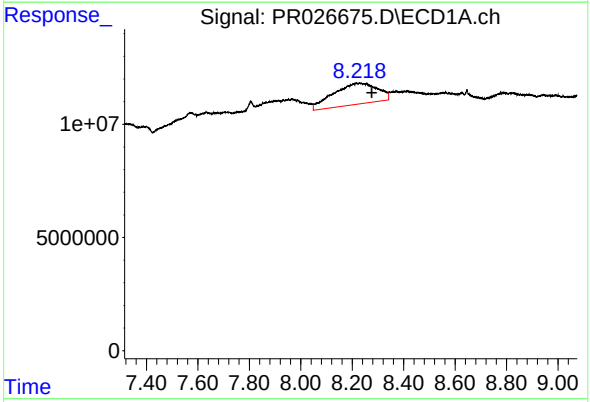
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 73552514
Conc: 63.07 ng/ml



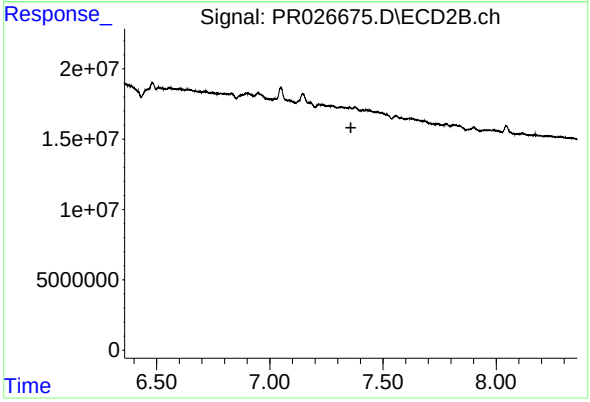
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



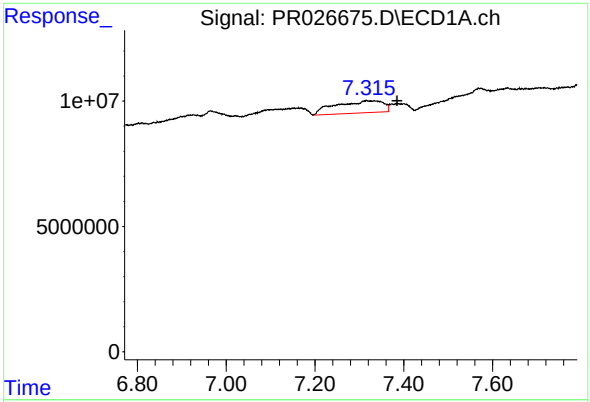
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.059 min
Response: 111539554
Conc: 44.12 ng/ml



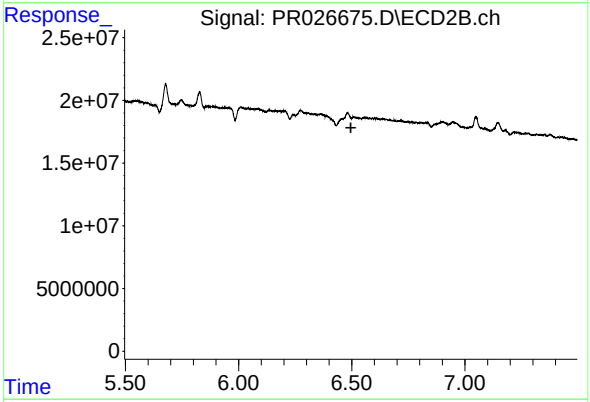
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



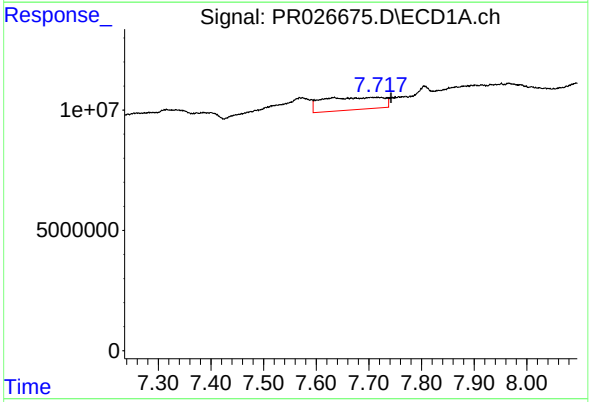
#37 AR-1262-2

R.T.: 7.316 min
Delta R.T.: -0.068 min
Response: 36205892
Conc: 35.13 ng/ml



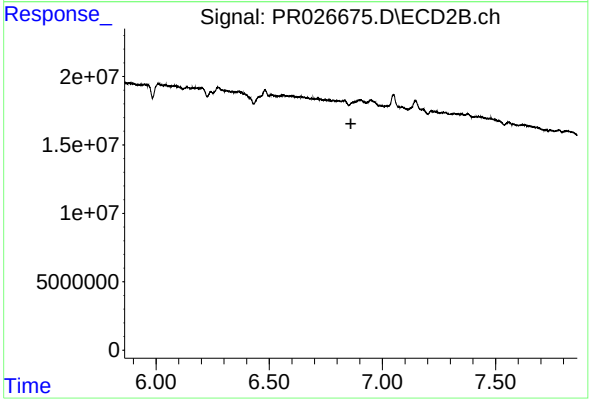
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



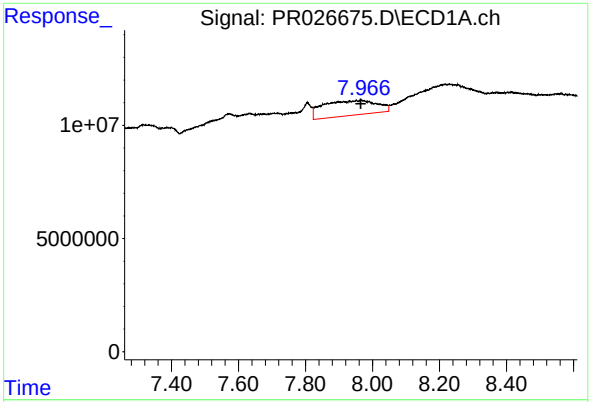
#38 AR-1262-3

R.T.: 7.717 min
Delta R.T.: -0.025 min
Response: 41282676
Conc: 29.18 ng/ml



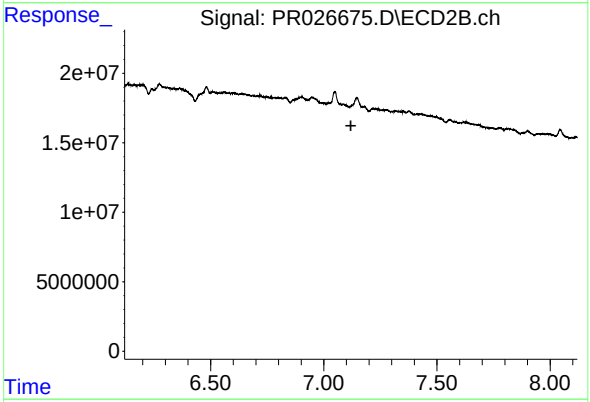
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



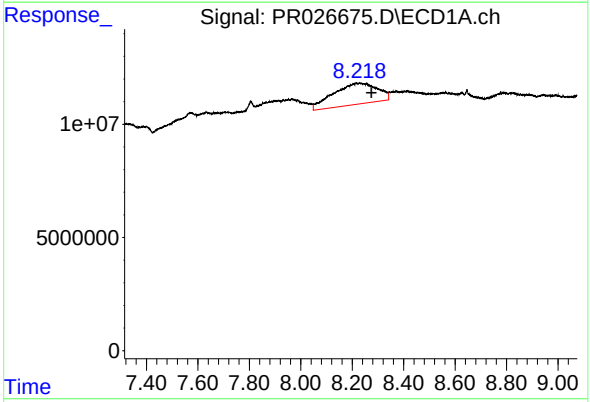
#39 AR-1262-4

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 73552514
Conc: 56.28 ng/ml



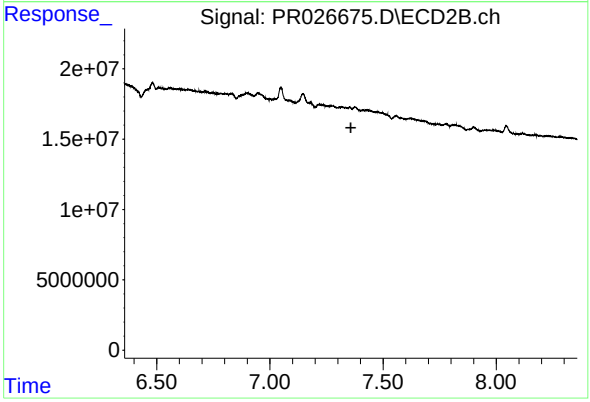
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.217 min
Delta R.T.: -0.058 min
Response: 111539554
Conc: 44.77 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.