Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 23:27
Operator : SM\SJ
Sample : J5731-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:11:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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...	4.758	3.737	408.3E6	1405.5E6	23.543	21.499	
2)	SA Decachlor...	10.751	8.728	335.1E6	853.8E6	20.980	22.447	
	Target Compounds							
3)	L1 AR-1016-1	5.968	4.832	18506946	51984764	28.035	22.879	
4)	L1 AR-1016-2	5.968	4.838	18506946	96433140	19.178	27.634	#
5)	L1 AR-1016-3	6.026	5.014	28082971	136.2E6	48.029	78.991	#
6)	L1 AR-1016-4	6.090	5.067	34398821	93098041	72.075	67.510	
7)	L1 AR-1016-5	6.451	5.271	40762772	75383702	86.339	41.881	#
8)	L2 AR-1221-1	4.964	3.963	25915738	30043079	115.149	40.114	#
9)	L2 AR-1221-2	5.038	4.038	30827941	108.9E6	188.205	188.913	
10)	L2 AR-1221-3	5.148	4.117	40178546	170.3E6	81.388	95.328	
11)	L3 AR-1232-1	5.148	4.117	40178546	170.3E6	120.764	148.670	
12)	L3 AR-1232-2	5.651	4.838	11010584	96433140	62.885	78.635	#
13)	L3 AR-1232-3	5.968	5.014	18506946	136.2E6	54.053	226.513	#
14)	L3 AR-1232-4	6.090	5.074	34398821	83747566	203.621	158.004	
15)	L3 AR-1232-5	6.208	5.271	29642954	75383702	224.789	128.151	#
16)	L4 AR-1242-1	5.968	4.832	18506946	51984764	35.316	28.171	
17)	L4 AR-1242-2	5.968	4.838	18506946	96433140	24.422	35.331	#
18)	L4 AR-1242-3	6.026	5.014	28082971	136.2E6	60.837	98.679	#
19)	L4 AR-1242-4	6.090	5.074	34398821	83747566	88.827	63.984	#
20)	L4 AR-1242-5	6.867	5.616	21311334	159.8E6	52.237	96.501	#
21)	L5 AR-1248-1	5.968	4.832	18506946	51984764	49.933	39.760	
22)	L5 AR-1248-2	6.208	5.067	29642954	93098041	57.884	55.682	
23)	L5 AR-1248-3	6.451	5.074	40762772	83747566	73.014	49.290	#
24)	L5 AR-1248-4	6.835	5.271	24871285	75383702	39.176	36.156	
25)	L5 AR-1248-5	6.867	5.659	21311334	148.8E6	35.602	72.509	#
26)	L6 AR-1254-1	6.807	5.616	13431641	159.8E6	16.377	41.498	#
27)	L6 AR-1254-2	7.014	5.772	64207999	846.7E6	52.404	259.663	#
28)	L6 AR-1254-3	0.000	6.170	0	417.2E6	N.D.	80.707	#
29)	L6 AR-1254-4	0.000	6.413	0	139.9E6	N.D.	44.928	#
30)	L6 AR-1254-5	0.000	6.820	0	113.4E6	N.D.	29.523	#
31)	L7 AR-1260-1	7.509	6.289	8518557	257.1E6	8.895	84.527	#
32)	L7 AR-1260-2	7.816	6.500	7091664	80790167	6.302	22.539	#
33)	L7 AR-1260-3	0.000	6.606	0	259.2E6	N.D.	77.133	#
34)	L7 AR-1260-4	0.000	7.054	0	84641025	N.D.	32.576	#
35)	L7 AR-1260-5	8.779	7.326	14221368	72001684	7.237	11.000	#
36)	L8 AR-1262-1	0.000	6.861	0	90926977	N.D.	25.958	#
37)	L8 AR-1262-2	8.779	7.326	14221368	72001684	7.581	11.272	#
38)	L8 AR-1262-3	0.000	7.618	0	165.2E6	N.D.	65.646	#
39)	L8 AR-1262-4	0.000	7.677	0	143.3E6	N.D.	31.984	#
41)	L9 AR-1268-1	0.000	7.618	0	165.2E6	N.D.	20.921	#
42)	L9 AR-1268-2	0.000	7.677	0	143.3E6	N.D.	20.053	#

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Data File : PR033478.D
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Acq On : 31 Oct 2018 23:27
Operator : SM\SJ
Sample : J5731-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:11:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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
43)	L9 AR-1268-3	0.000	7.886	0	53052450	N.D.	8.720 #
45)	L9 AR-1268-5	0.000	8.473	0	20204744	N.D.	1.171 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 23:27
Operator : SM\SJ
Sample : J5731-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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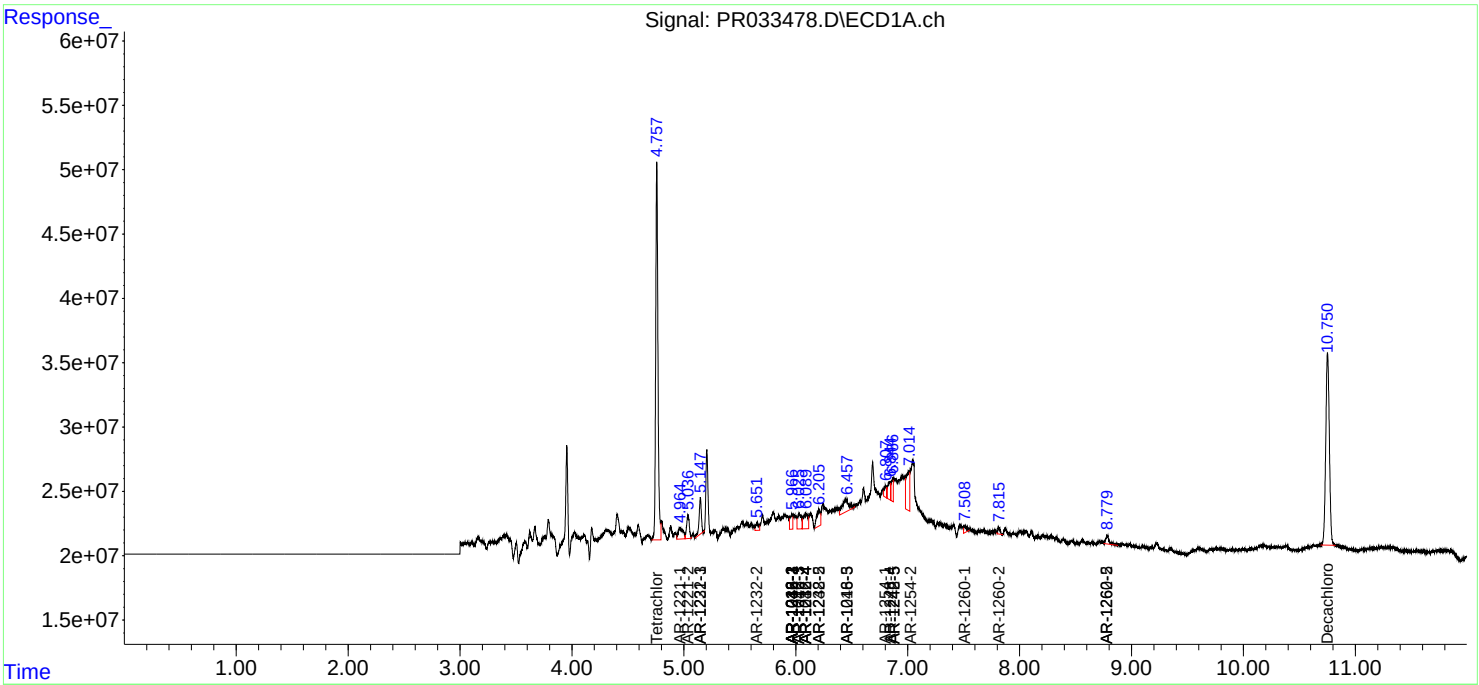
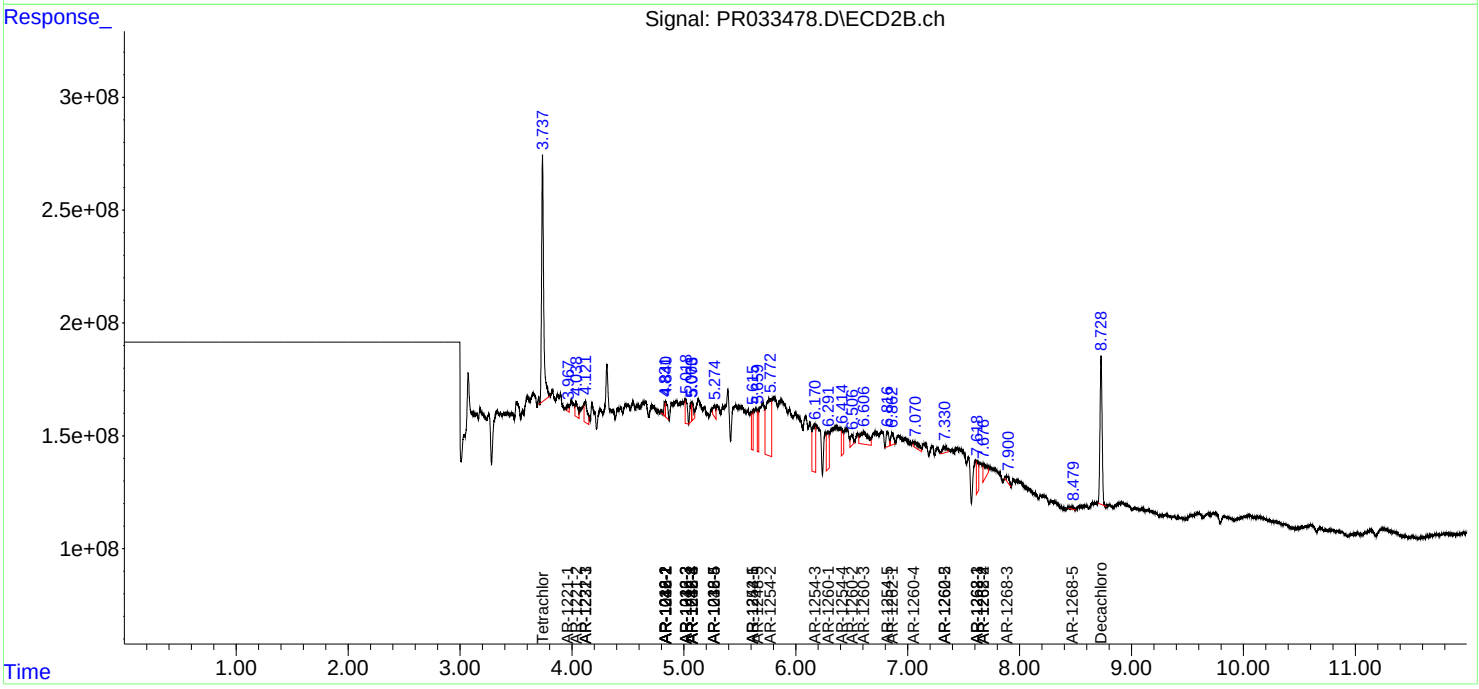
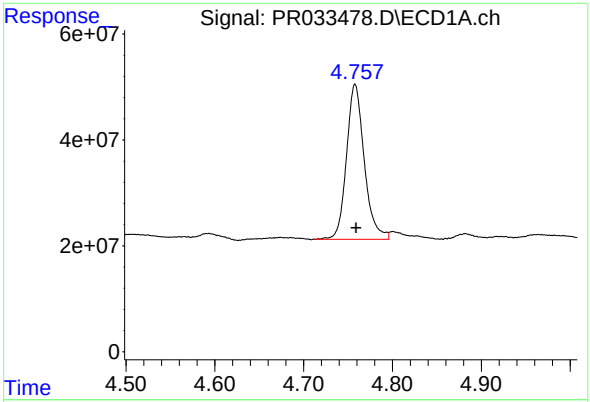
Quant Time: Nov 01 02:11:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

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

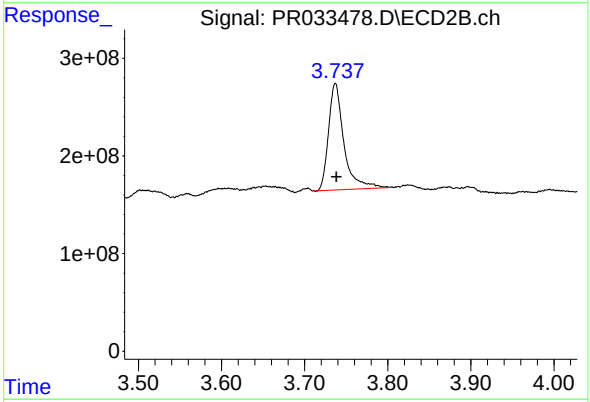






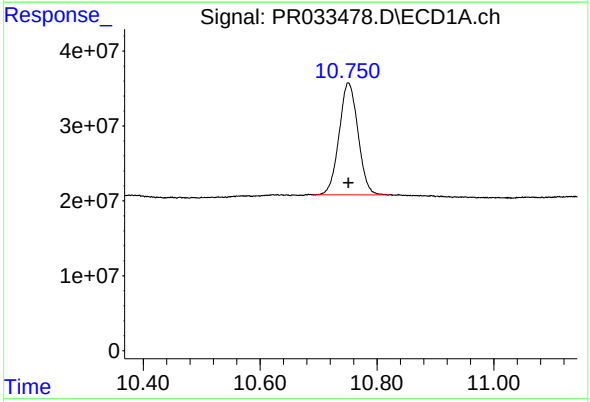
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 408260533
Conc: 23.54 ng/ml



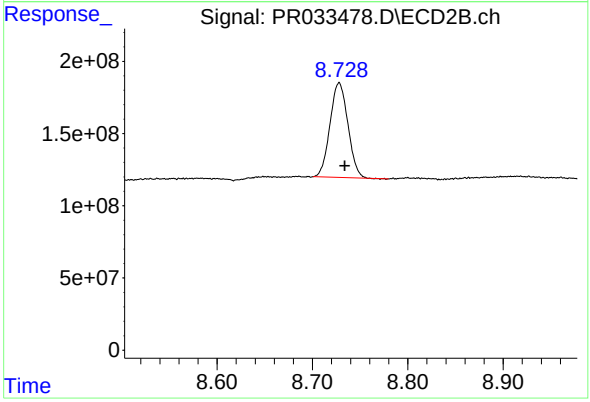
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 1405511546
Conc: 21.50 ng/ml



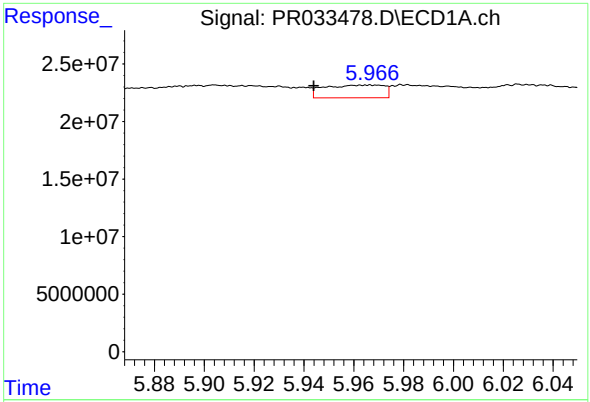
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 335065145
Conc: 20.98 ng/ml



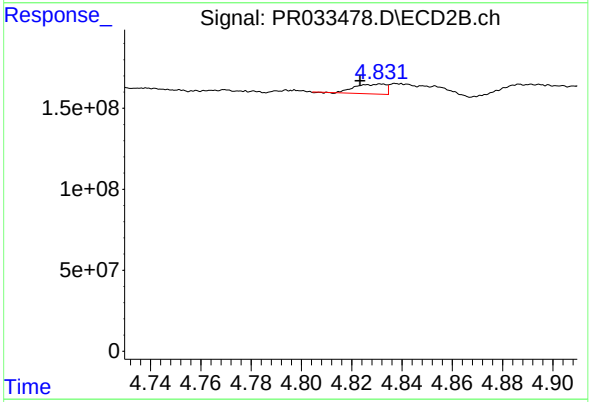
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 853848638
Conc: 22.45 ng/ml



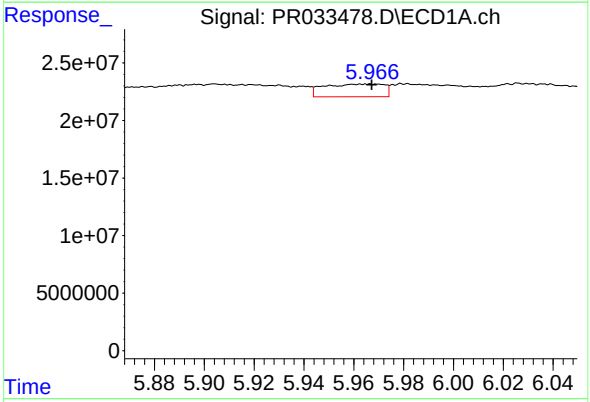
#3 AR-1016-1

R.T.: 5.968 min
Delta R.T.: 0.024 min
Response: 18506946
Conc: 28.04 ng/ml



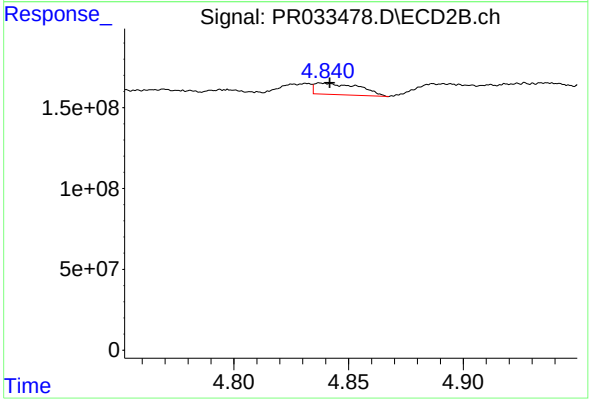
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: 0.008 min
Response: 51984764
Conc: 22.88 ng/ml



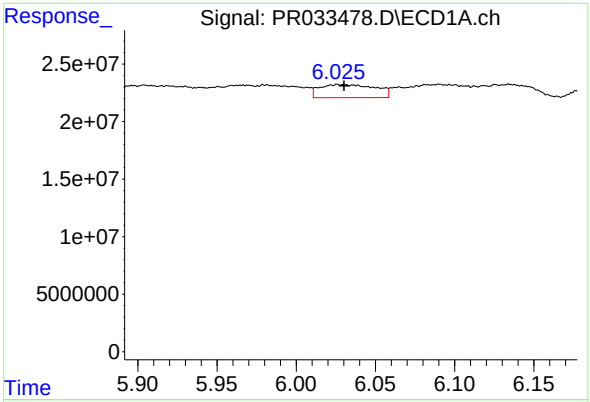
#4 AR-1016-2

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 18506946
Conc: 19.18 ng/ml



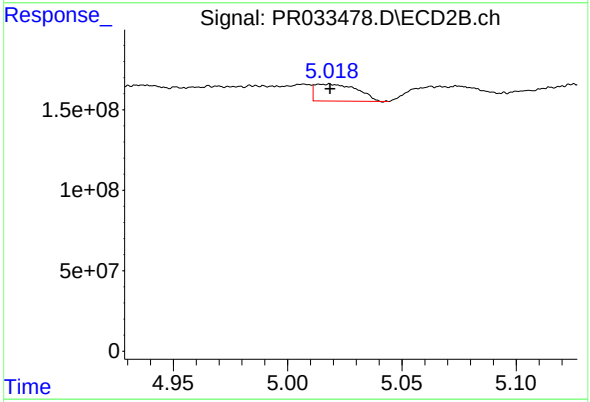
#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 96433140
Conc: 27.63 ng/ml



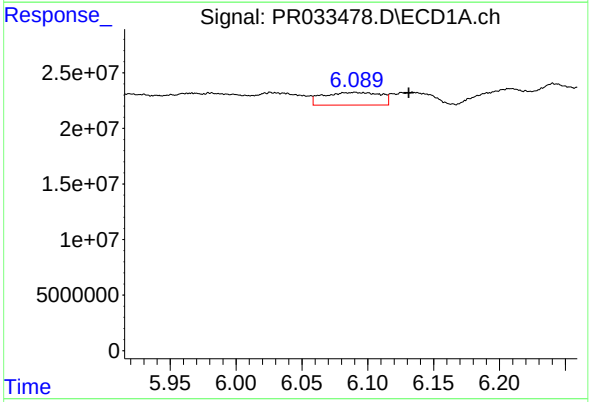
#5 AR-1016-3

R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 28082971
Conc: 48.03 ng/ml



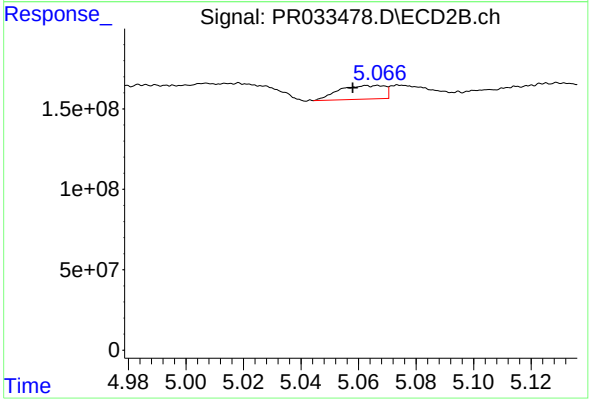
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 136239597
Conc: 78.99 ng/ml



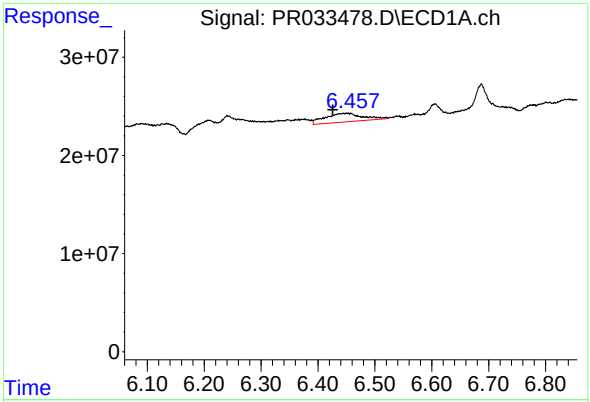
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.041 min
Response: 34398821
Conc: 72.08 ng/ml



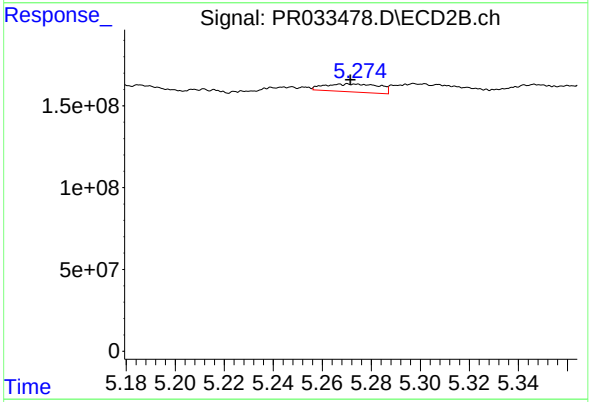
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: 0.009 min
Response: 93098041
Conc: 67.51 ng/ml



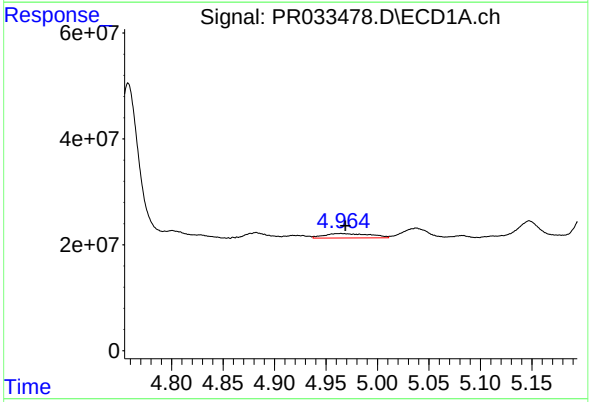
#7 AR-1016-5

R.T.: 6.451 min
Delta R.T.: 0.025 min
Response: 40762772
Conc: 86.34 ng/ml



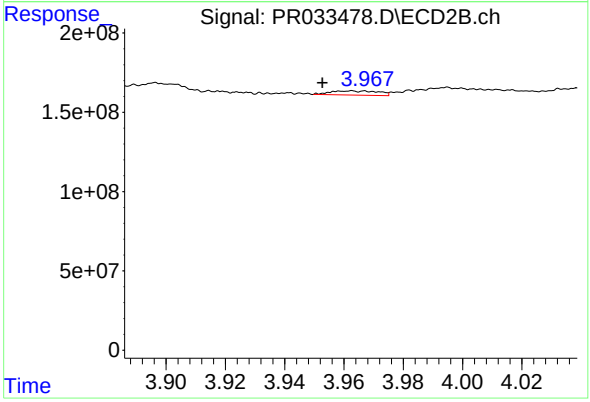
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 75383702
Conc: 41.88 ng/ml



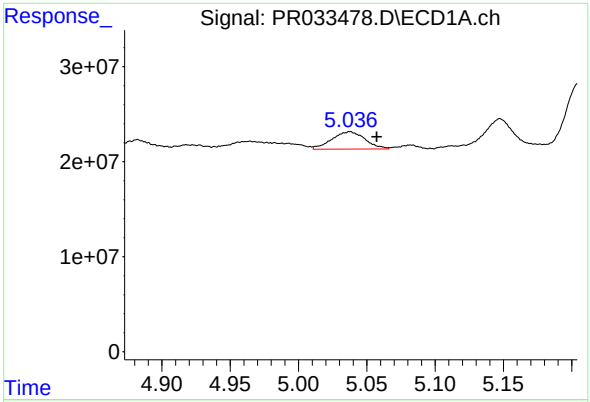
#8 AR-1221-1

R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 25915738
Conc: 115.15 ng/ml



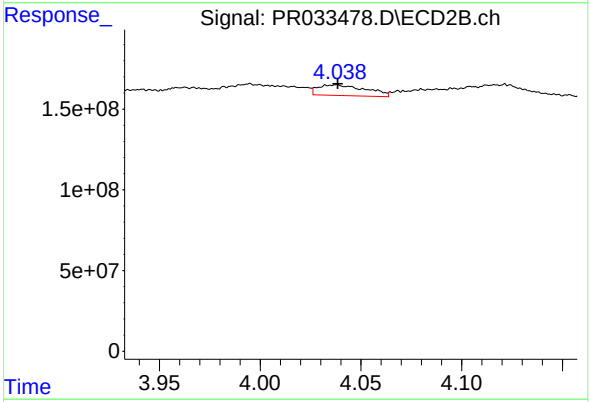
#8 AR-1221-1

R.T.: 3.963 min
Delta R.T.: 0.010 min
Response: 30043079
Conc: 40.11 ng/ml



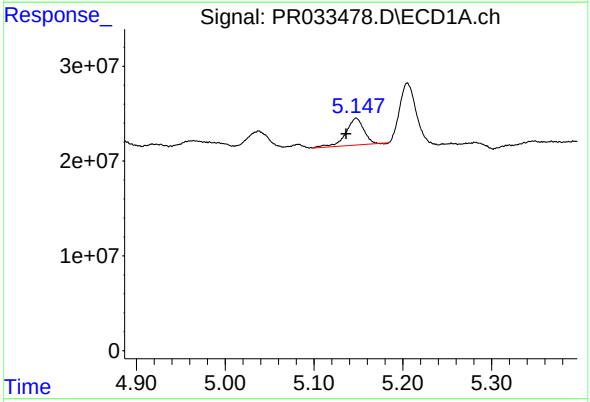
#9 AR-1221-2

R.T.: 5.038 min
Delta R.T.: -0.019 min
Response: 30827941
Conc: 188.20 ng/ml



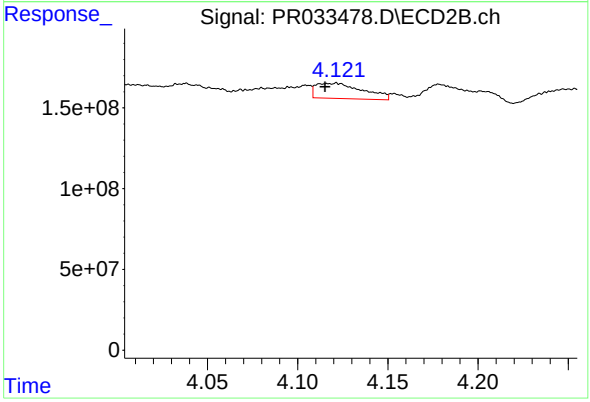
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 108930112
Conc: 188.91 ng/ml



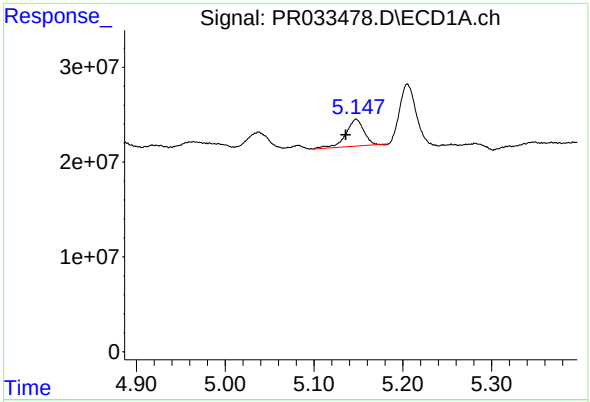
#10 AR-1221-3

R.T.: 5.148 min
Delta R.T.: 0.011 min
Response: 40178546
Conc: 81.39 ng/ml



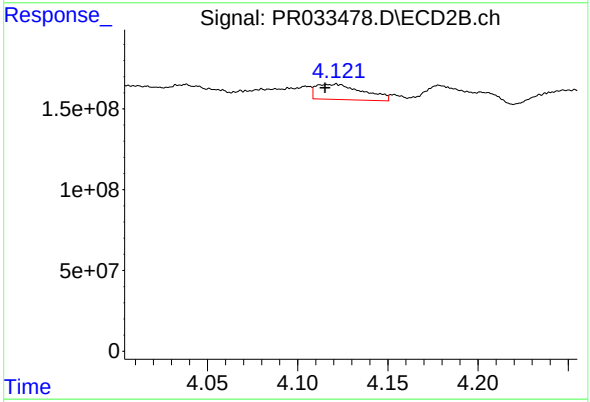
#10 AR-1221-3

R.T.: 4.117 min
Delta R.T.: 0.001 min
Response: 170274727
Conc: 95.33 ng/ml



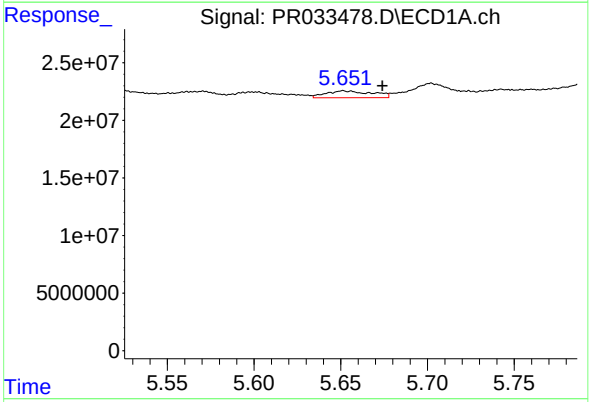
#11 AR-1232-1

R.T.: 5.148 min
Delta R.T.: 0.012 min
Response: 40178546
Conc: 120.76 ng/ml



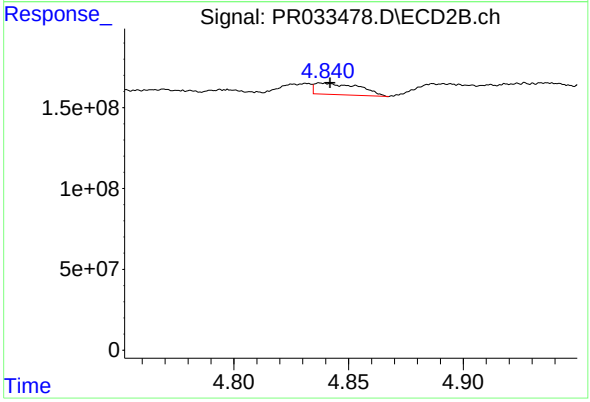
#11 AR-1232-1

R.T.: 4.117 min
Delta R.T.: 0.001 min
Response: 170274727
Conc: 148.67 ng/ml



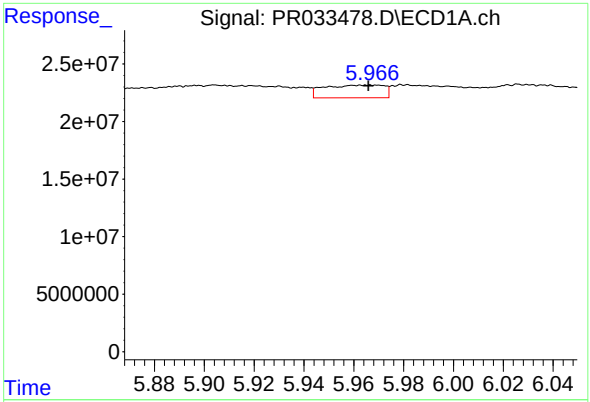
#12 AR-1232-2

R.T.: 5.651 min
Delta R.T.: -0.023 min
Response: 11010584
Conc: 62.89 ng/ml



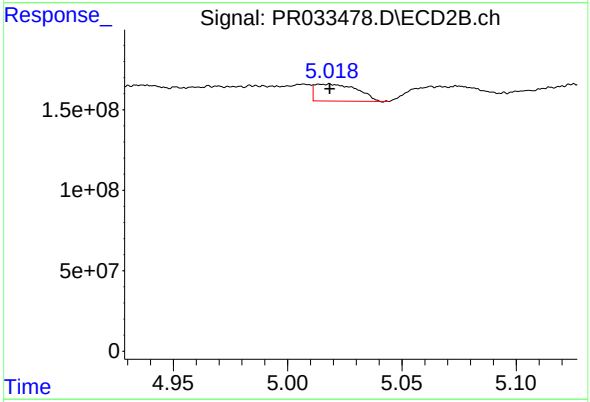
#12 AR-1232-2

R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 96433140
Conc: 78.63 ng/ml



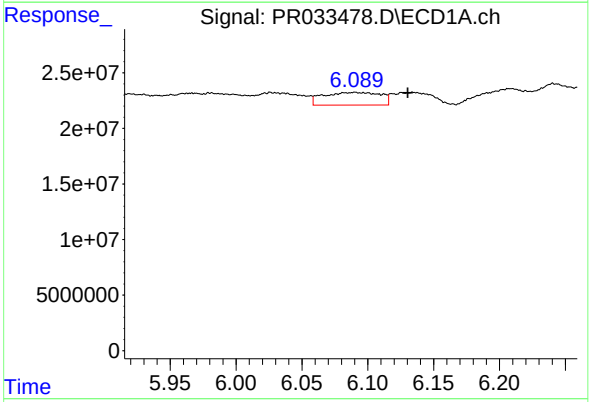
#13 AR-1232-3

R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 18506946
Conc: 54.05 ng/ml



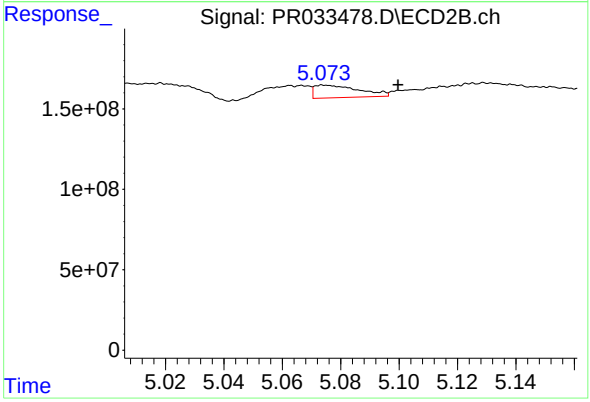
#13 AR-1232-3

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 136239597
Conc: 226.51 ng/ml



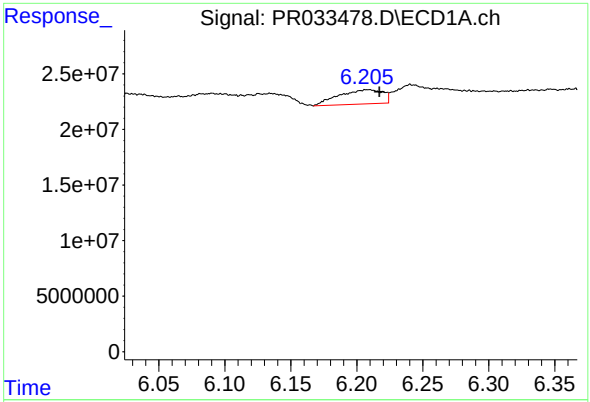
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: -0.040 min
Response: 34398821
Conc: 203.62 ng/ml



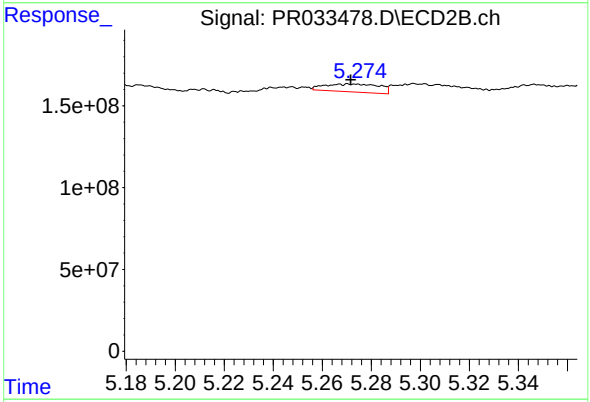
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.026 min
Response: 83747566
Conc: 158.00 ng/ml



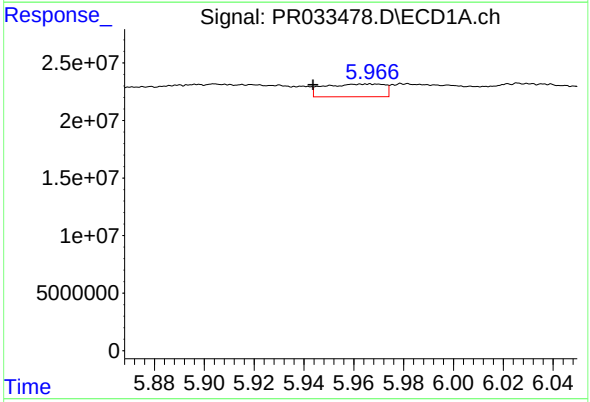
#15 AR-1232-5

R.T.: 6.208 min
Delta R.T.: -0.009 min
Response: 29642954
Conc: 224.79 ng/ml



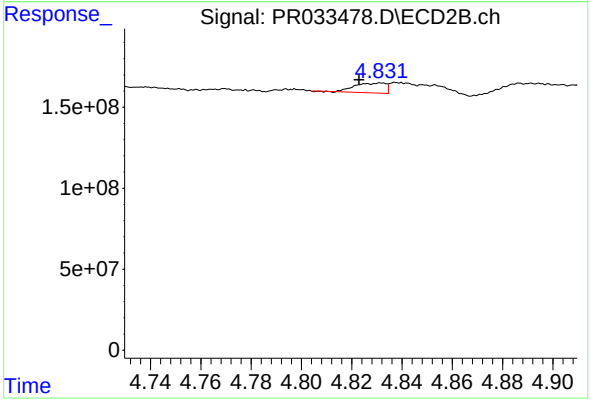
#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 75383702
Conc: 128.15 ng/ml



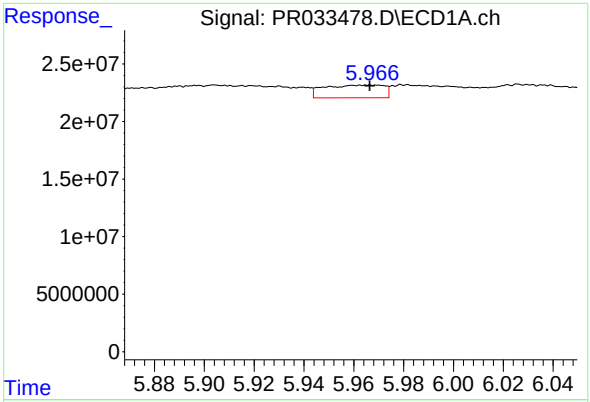
#16 AR-1242-1

R.T.: 5.968 min
Delta R.T.: 0.024 min
Response: 18506946
Conc: 35.32 ng/ml



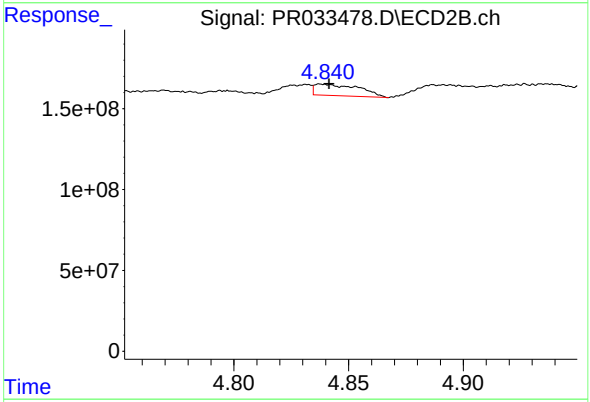
#16 AR-1242-1

R.T.: 4.832 min
Delta R.T.: 0.009 min
Response: 51984764
Conc: 28.17 ng/ml



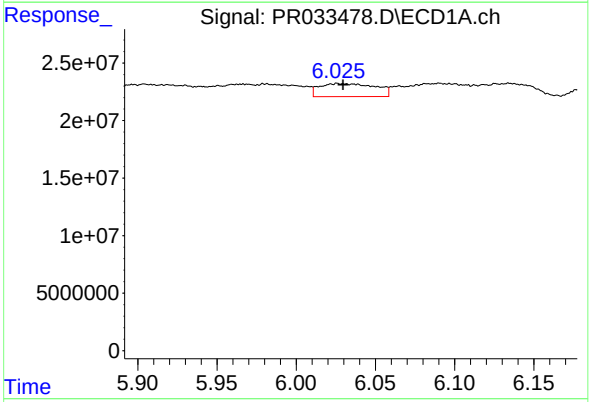
#17 AR-1242-2

R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 18506946
Conc: 24.42 ng/ml



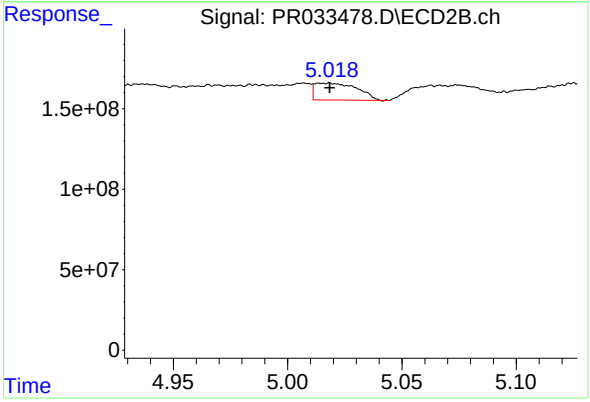
#17 AR-1242-2

R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 96433140
Conc: 35.33 ng/ml



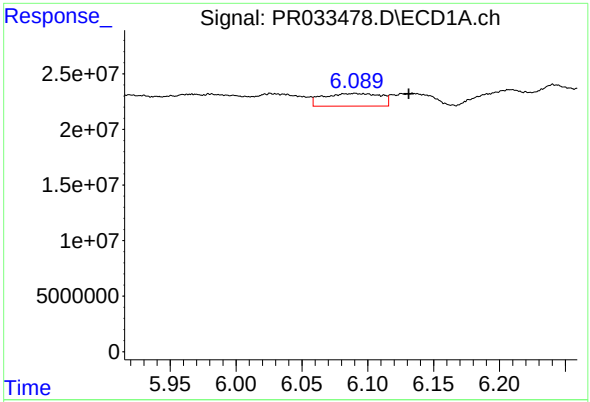
#18 AR-1242-3

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 28082971
Conc: 60.84 ng/ml



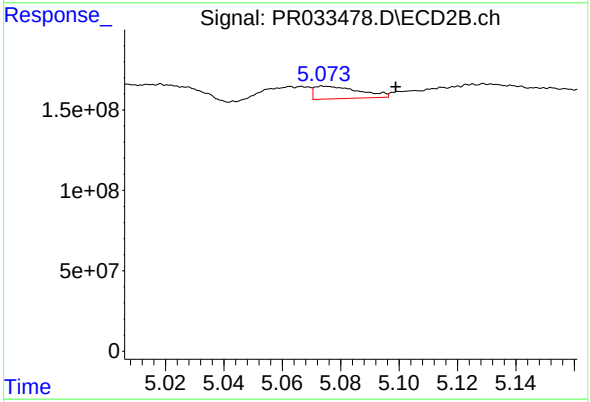
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 136239597
Conc: 98.68 ng/ml



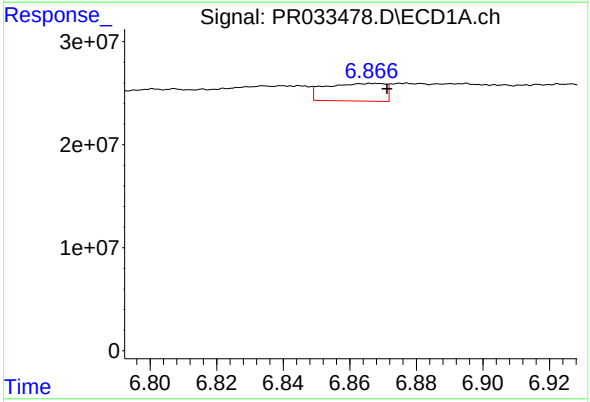
#19 AR-1242-4

R.T.: 6.090 min
Delta R.T.: -0.041 min
Response: 34398821
Conc: 88.83 ng/ml



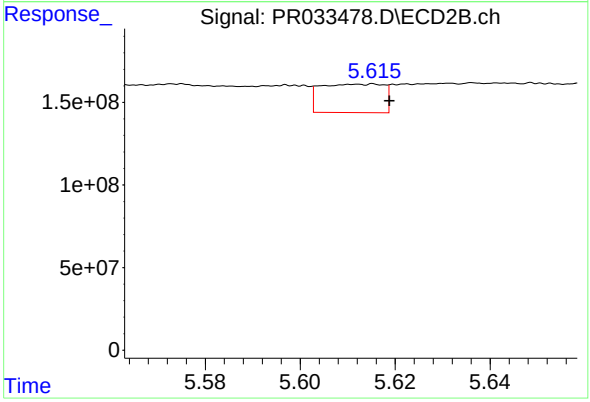
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 83747566
Conc: 63.98 ng/ml



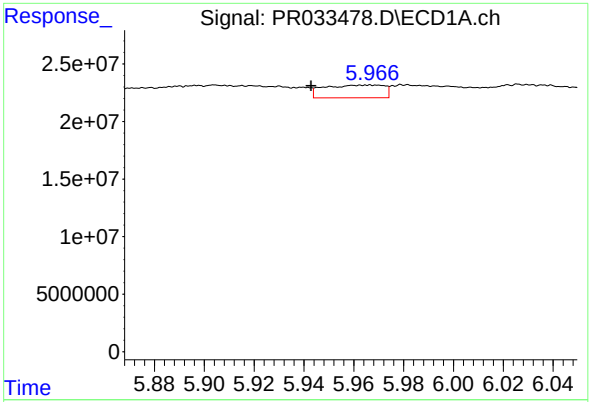
#20 AR-1242-5

R.T.: 6.867 min
Delta R.T.: -0.004 min
Response: 21311334
Conc: 52.24 ng/ml



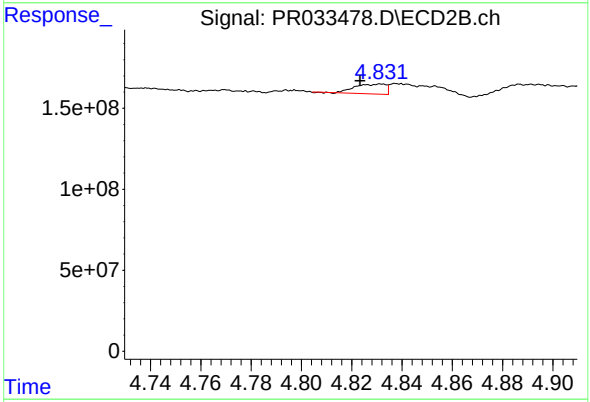
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 159785086
Conc: 96.50 ng/ml



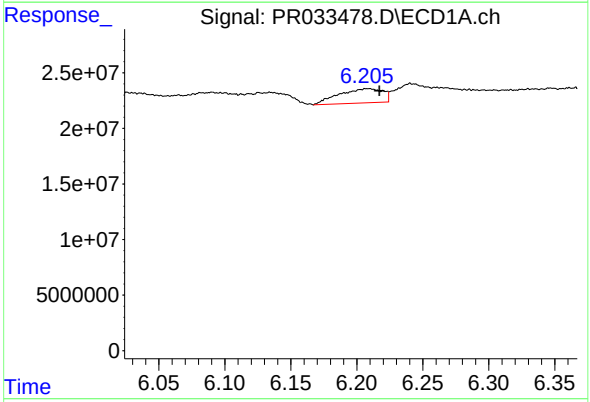
#21 AR-1248-1

R.T.: 5.968 min
Delta R.T.: 0.025 min
Response: 18506946
Conc: 49.93 ng/ml



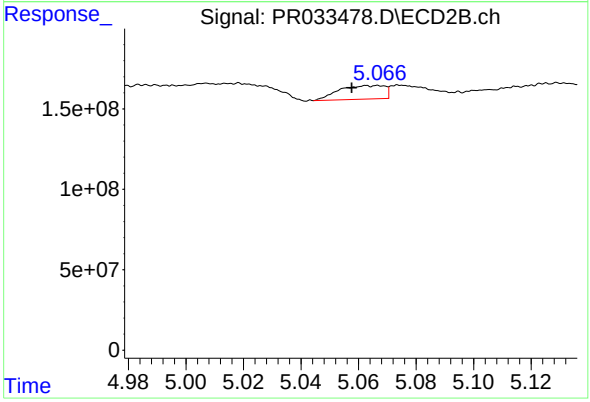
#21 AR-1248-1

R.T.: 4.832 min
Delta R.T.: 0.008 min
Response: 51984764
Conc: 39.76 ng/ml



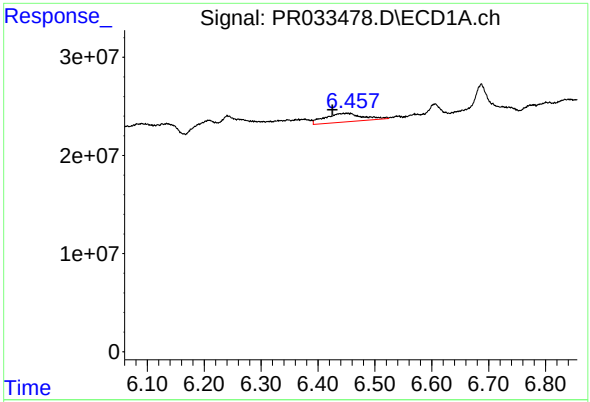
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: -0.009 min
Response: 29642954
Conc: 57.88 ng/ml



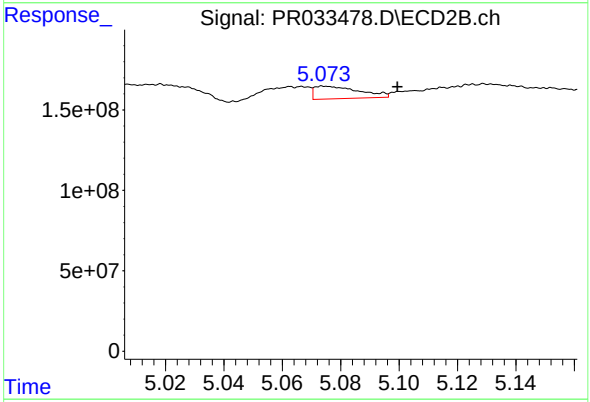
#22 AR-1248-2

R.T.: 5.067 min
Delta R.T.: 0.009 min
Response: 93098041
Conc: 55.68 ng/ml



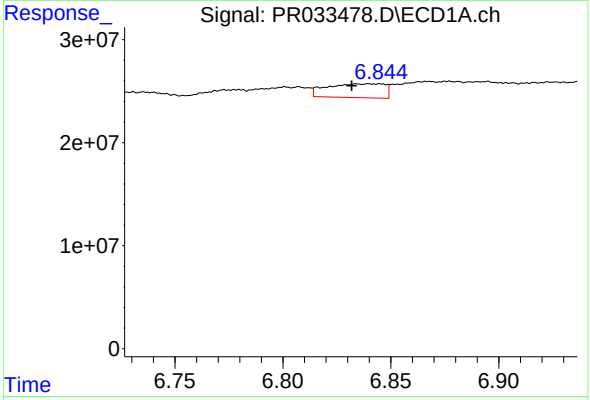
#23 AR-1248-3

R.T.: 6.451 min
Delta R.T.: 0.026 min
Response: 40762772
Conc: 73.01 ng/ml



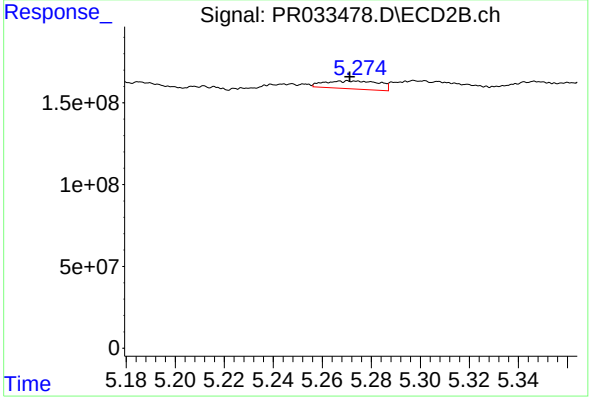
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 83747566
Conc: 49.29 ng/ml



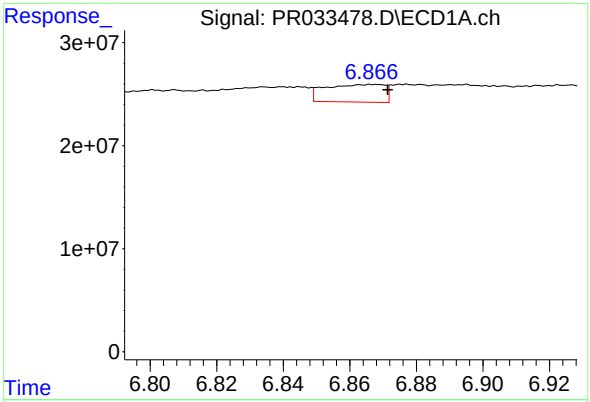
#24 AR-1248-4

R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 24871285
Conc: 39.18 ng/ml



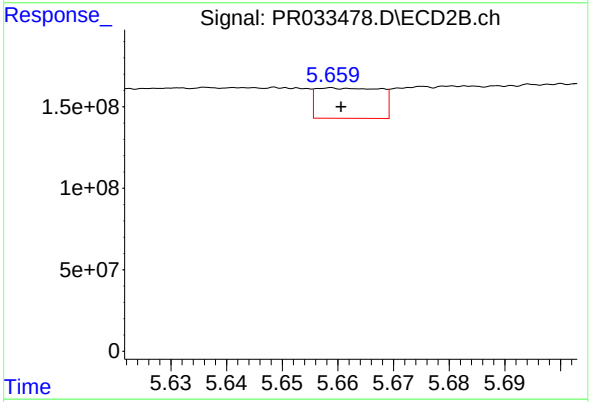
#24 AR-1248-4

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 75383702
Conc: 36.16 ng/ml



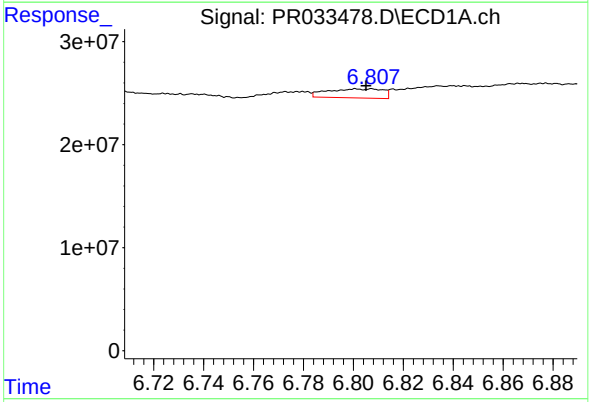
#25 AR-1248-5

R.T.: 6.867 min
Delta R.T.: -0.004 min
Response: 21311334
Conc: 35.60 ng/ml



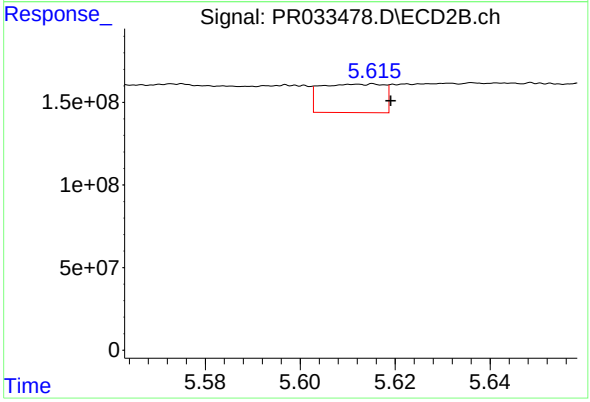
#25 AR-1248-5

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 148774468
Conc: 72.51 ng/ml



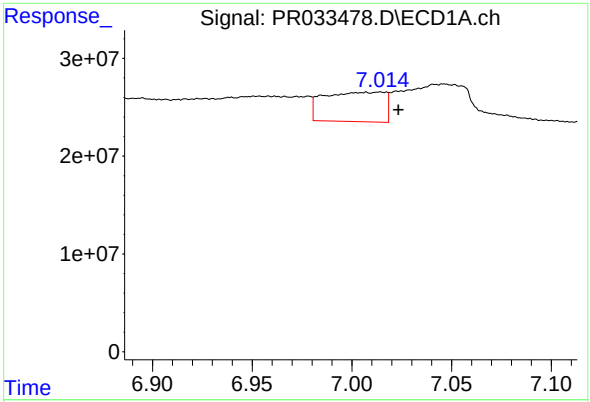
#26 AR-1254-1

R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 13431641
Conc: 16.38 ng/ml



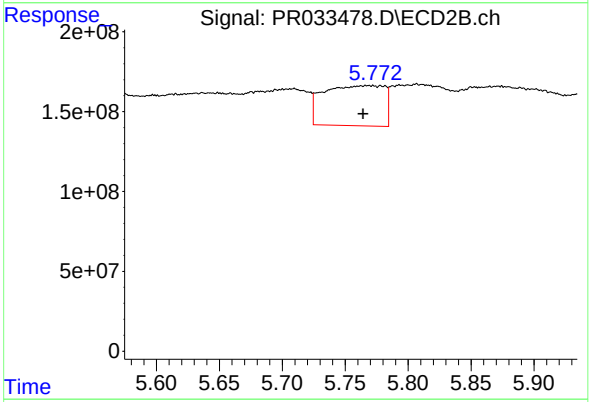
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 159785086
Conc: 41.50 ng/ml



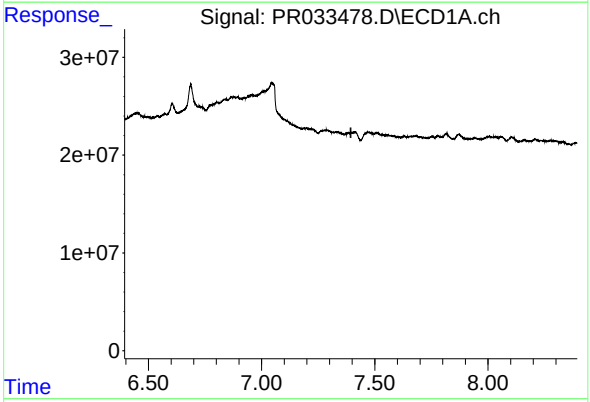
#27 AR-1254-2

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 64207999
Conc: 52.40 ng/ml



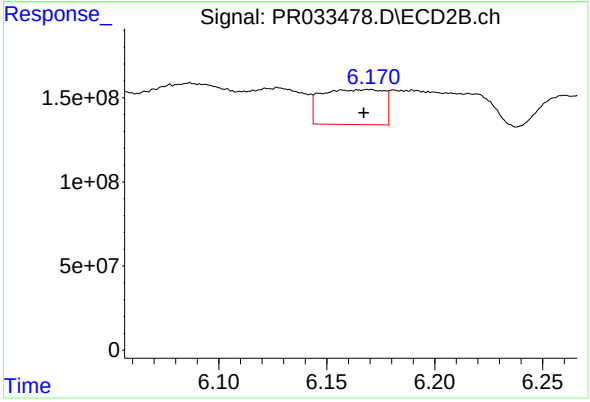
#27 AR-1254-2

R.T.: 5.772 min
Delta R.T.: 0.007 min
Response: 846683739
Conc: 259.66 ng/ml



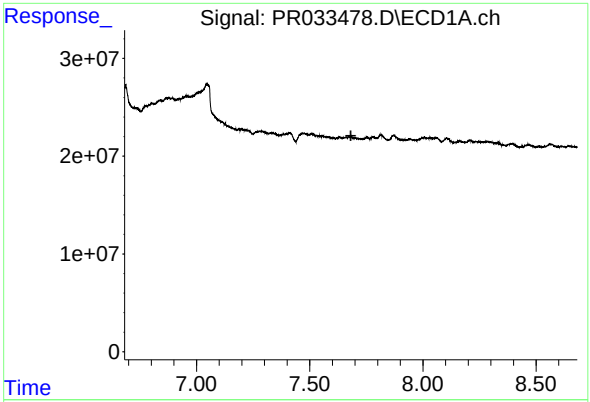
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



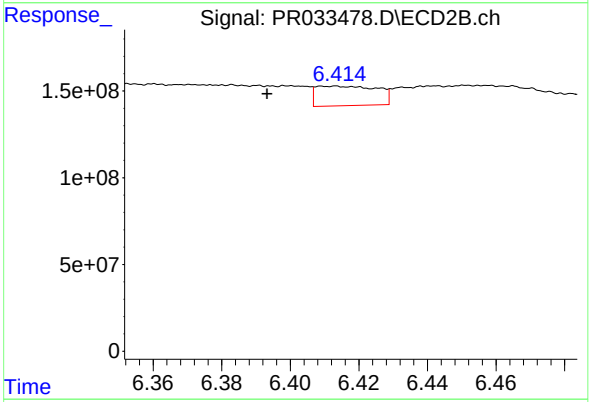
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 417157543
Conc: 80.71 ng/ml



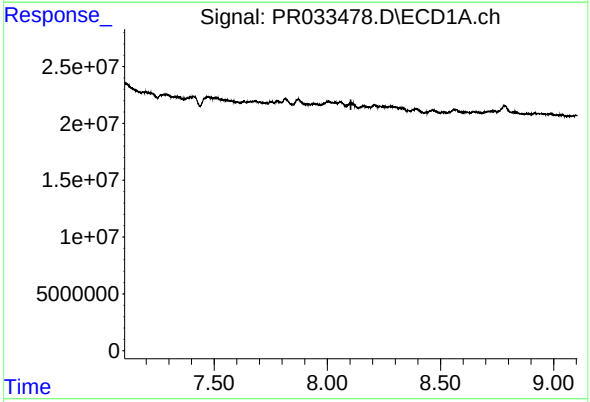
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



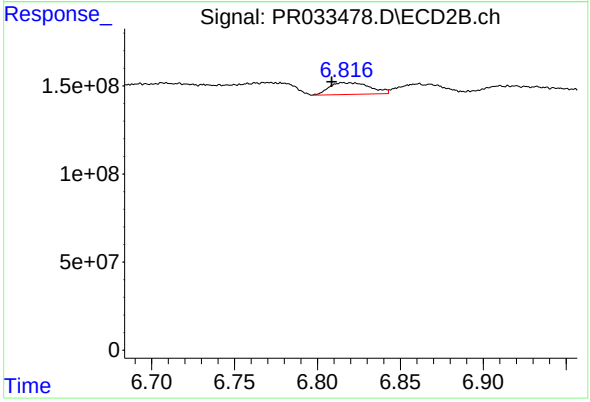
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: 0.020 min
Response: 139921153
Conc: 44.93 ng/ml



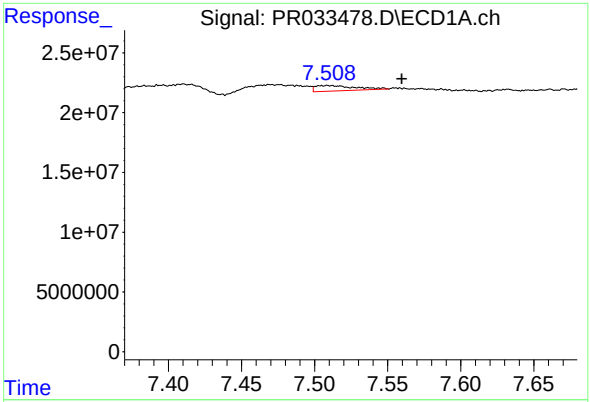
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



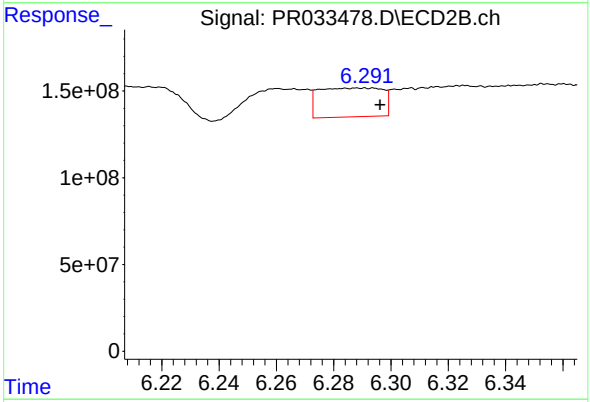
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: 0.011 min
Response: 113434270
Conc: 29.52 ng/ml



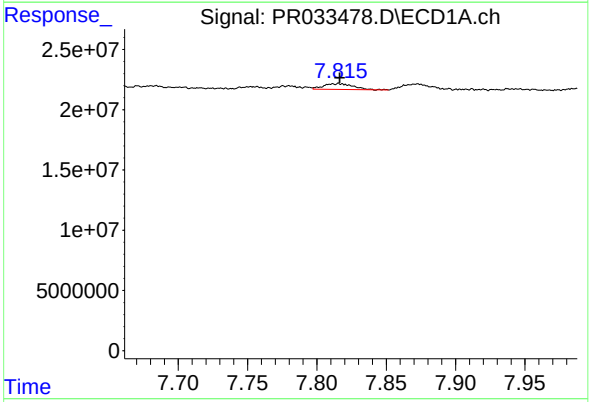
#31 AR-1260-1

R.T.: 7.509 min
Delta R.T.: -0.051 min
Response: 8518557
Conc: 8.90 ng/ml



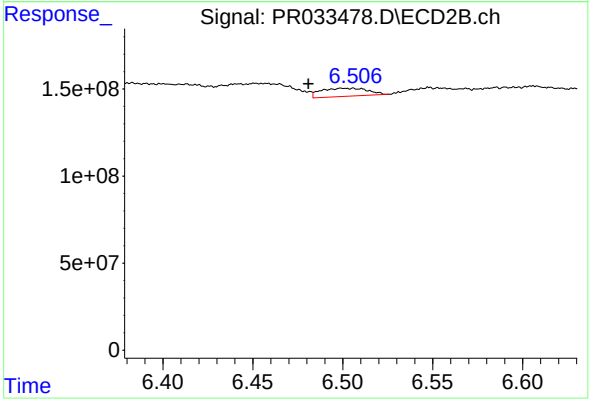
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 257094764
Conc: 84.53 ng/ml



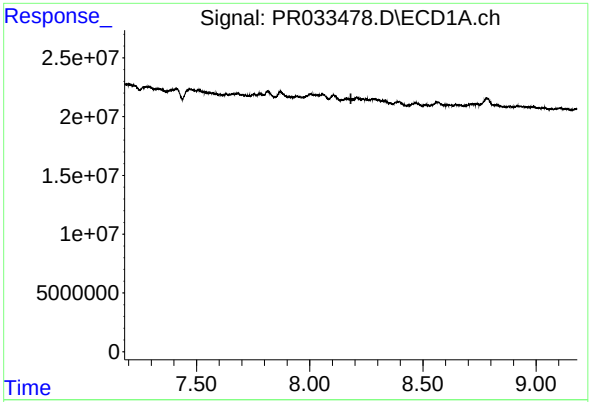
#32 AR-1260-2

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 7091664
Conc: 6.30 ng/ml



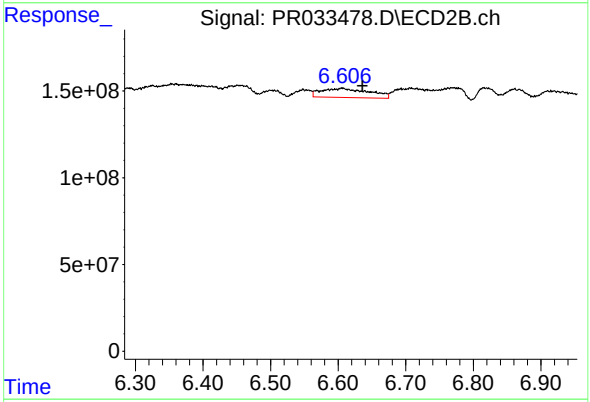
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: 0.019 min
Response: 80790167
Conc: 22.54 ng/ml



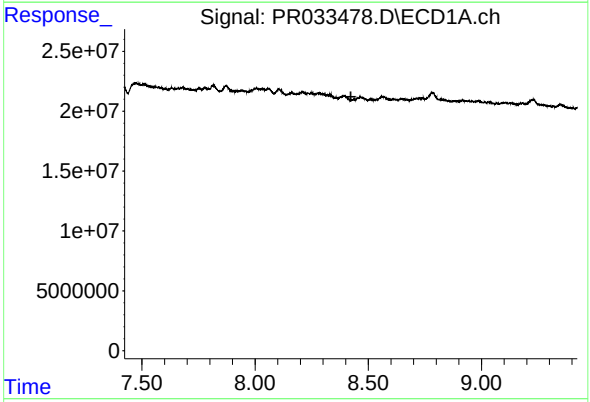
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



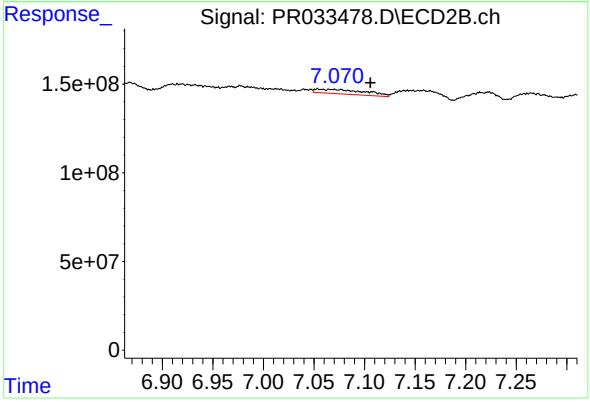
#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.030 min
Response: 259227682
Conc: 77.13 ng/ml



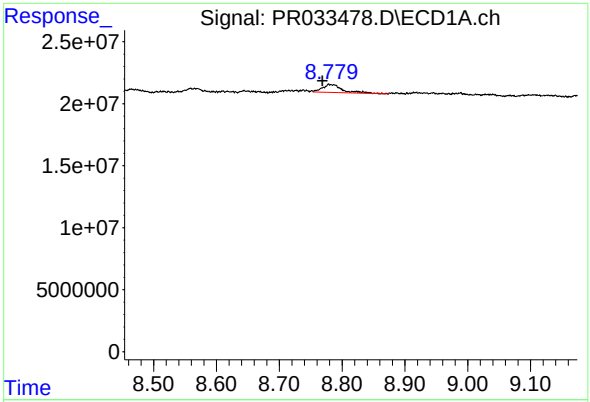
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



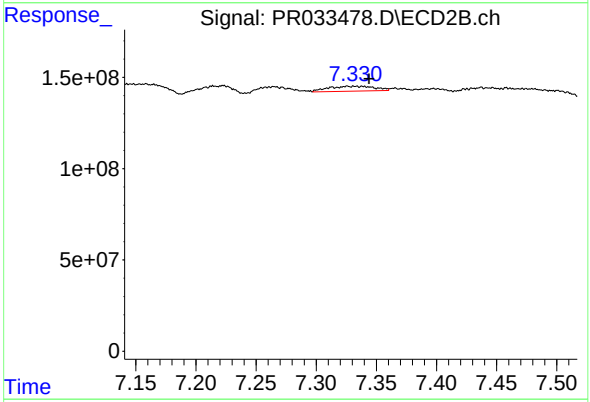
#34 AR-1260-4

R.T.: 7.054 min
Delta R.T.: -0.052 min
Response: 84641025
Conc: 32.58 ng/ml



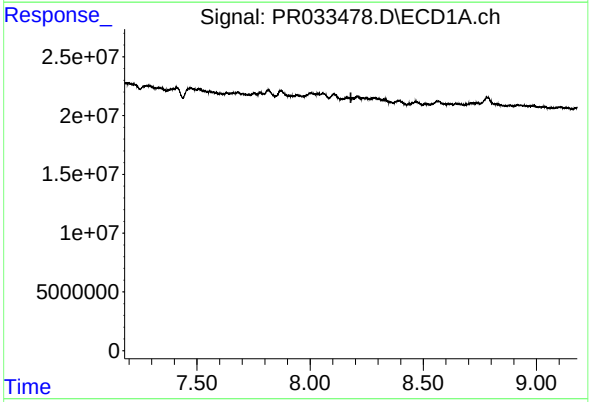
#35 AR-1260-5

R.T.: 8.779 min
Delta R.T.: 0.011 min
Response: 14221368
Conc: 7.24 ng/ml



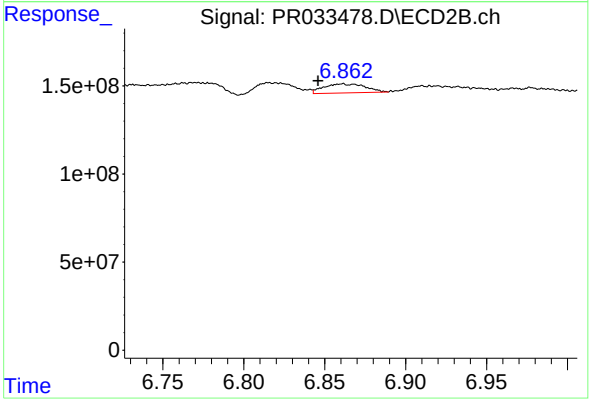
#35 AR-1260-5

R.T.: 7.326 min
Delta R.T.: -0.018 min
Response: 72001684
Conc: 11.00 ng/ml



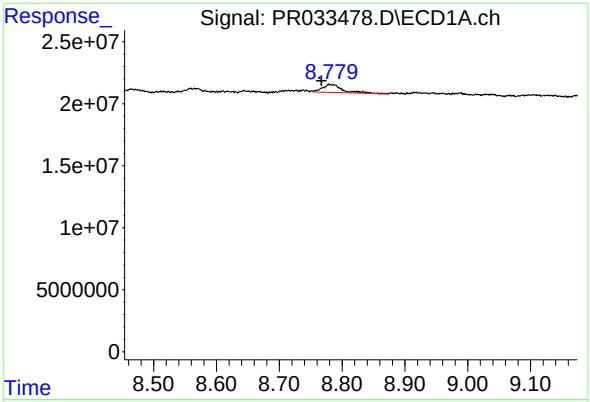
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



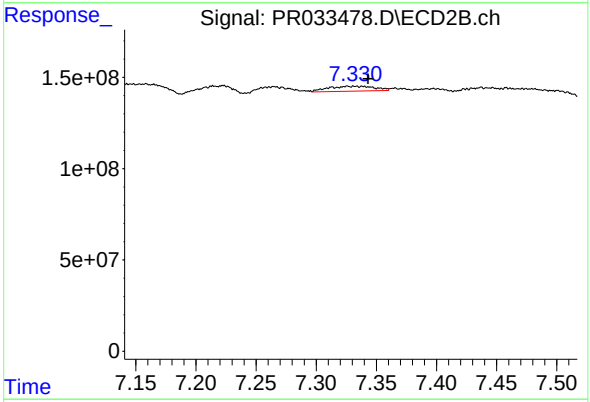
#36 AR-1262-1

R.T.: 6.861 min
Delta R.T.: 0.015 min
Response: 90926977
Conc: 25.96 ng/ml



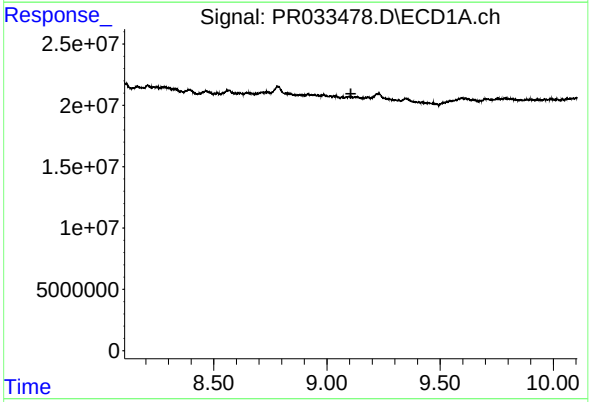
#37 AR-1262-2

R.T.: 8.779 min
Delta R.T.: 0.012 min
Response: 14221368
Conc: 7.58 ng/ml



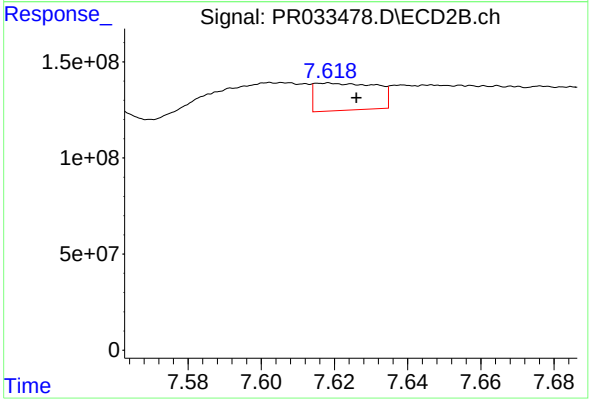
#37 AR-1262-2

R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 72001684
Conc: 11.27 ng/ml



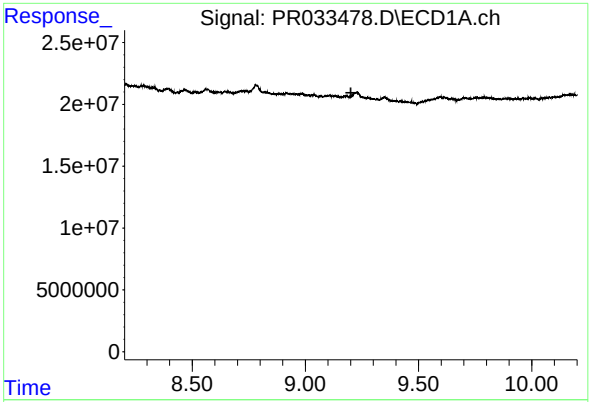
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.



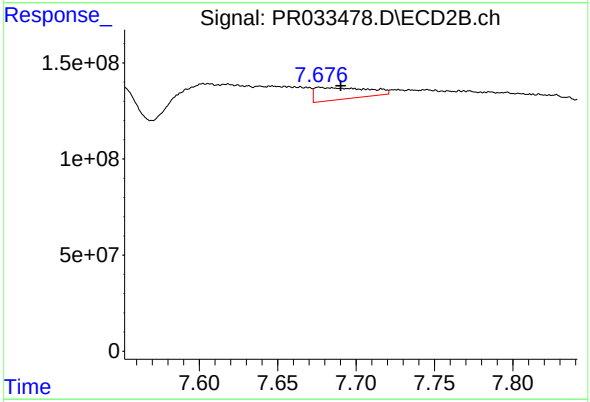
#38 AR-1262-3

R.T.: 7.618 min
Delta R.T.: -0.008 min
Response: 165231339
Conc: 65.65 ng/ml



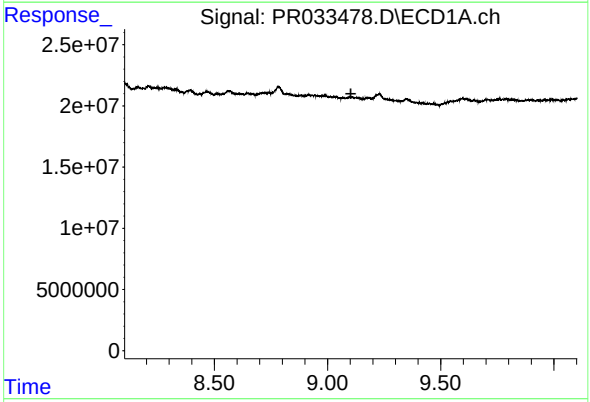
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



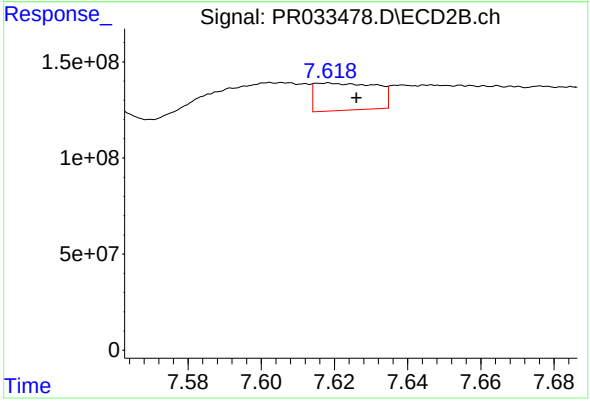
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: -0.013 min
Response: 143328770
Conc: 31.98 ng/ml



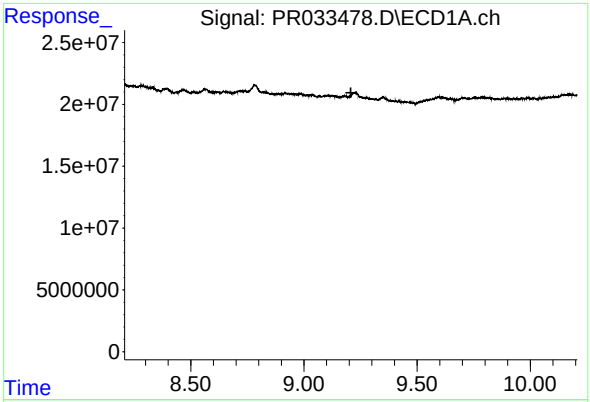
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.



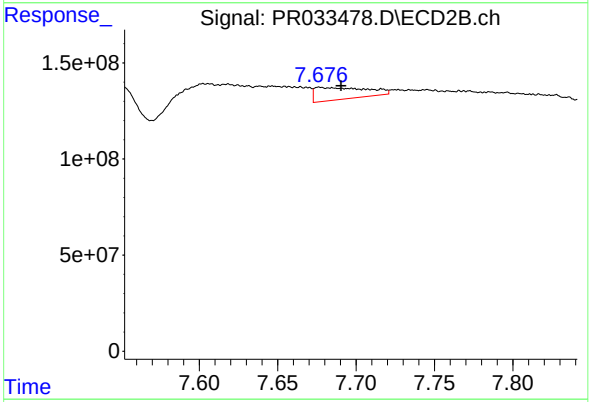
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: -0.008 min
Response: 165231339
Conc: 20.92 ng/ml



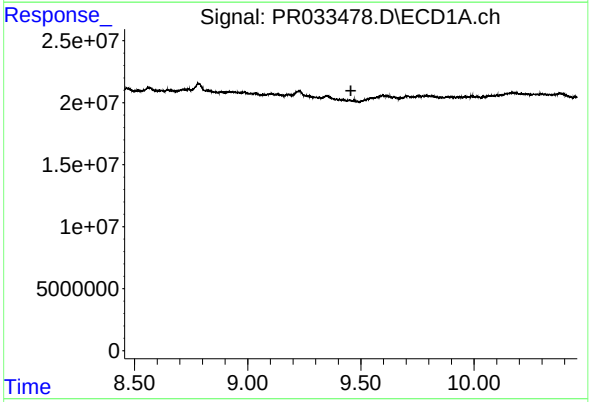
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



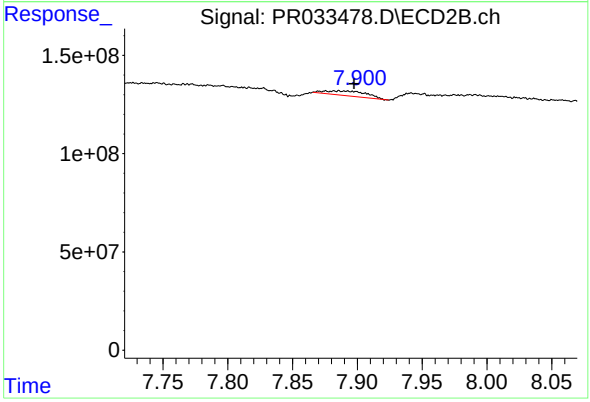
#42 AR-1268-2

R.T.: 7.677 min
Delta R.T.: -0.014 min
Response: 143328770
Conc: 20.05 ng/ml



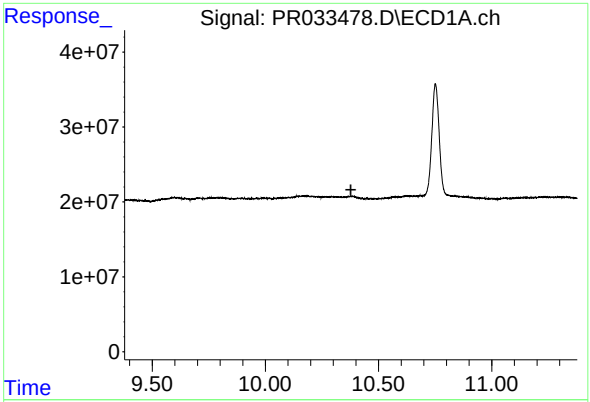
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



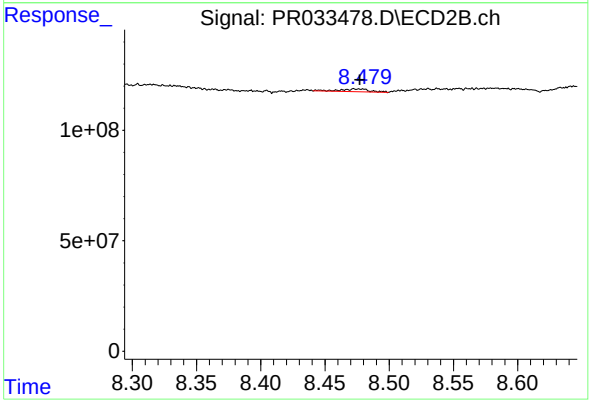
#43 AR-1268-3

R.T.: 7.886 min
Delta R.T.: -0.012 min
Response: 53052450
Conc: 8.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.378 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 20204744
Conc: 1.17 ng/ml