Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 19:09
Operator : YP\AJ
Sample : 01866-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 21:35:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.688	2.905	48467950	63460573	14.387	13.995	
2)	SA Decachlor...	9.656	8.133	69912472	103.5E6	29.666	28.632	
	Target Compounds							
3)	L1 AR-1016-1	4.916	3.992	2088994	1573736	22.235	11.465	#
4)	L1 AR-1016-2	4.950	4.042	3072149	2302012	22.774	11.265	#
5)	L1 AR-1016-3	5.011	4.217	4138891	1003971	47.443	9.554	#
6)	L1 AR-1016-4	5.106	4.248	1850908	575446	26.693	6.701	#
7)	L1 AR-1016-5	5.413	4.495	352567	317954	5.225	2.842	#
8)	L2 AR-1221-1	3.938	3.150	727965	166901	18.047	3.422	#
9)	L2 AR-1221-2	4.003	3.204	1623193	1431604	57.055	41.479	#
10)	L2 AR-1221-3	4.100	3.292	1498149	1081553	16.956	9.330	#
11)	L3 AR-1232-1	4.100	3.292	1498149	1081553	19.992	11.217	#
12)	L3 AR-1232-2	4.627	4.042	2445881	2302012	72.738	25.835	#
13)	L3 AR-1232-3	4.950	4.217	3072149	1003971	49.829	22.439	#
14)	L3 AR-1232-4	5.106	4.291	1850908	1113225	60.012	26.919	#
15)	L3 AR-1232-5	5.208	4.495	1007608	317954	43.276	6.842	#
16)	L4 AR-1242-1	4.916	3.992	2088994	1573736	26.585	13.788	#
17)	L4 AR-1242-2	4.950	4.042	3072149	2302012	27.398	13.759	#
18)	L4 AR-1242-3	5.011	4.217	4138891	1003971	56.976	11.606	#
19)	L4 AR-1242-4	5.106	4.291	1850908	1113225	32.158	12.988	#
20)	L4 AR-1242-5	5.911	4.841	735824	917625	13.617	8.886	#
21)	L5 AR-1248-1	4.916	3.992	2088994	1573736	34.473	18.081	#
22)	L5 AR-1248-2	5.208	4.248	1007608	575446	12.410	4.458	#
23)	L5 AR-1248-3	5.413	4.291	352567	1113225	3.753	8.563	#
24)	L5 AR-1248-4	5.911f	4.495	735824	317954	7.656	2.015	#
25)	L5 AR-1248-5	5.911	4.886	735824	562560	7.930	3.948	#
26)	L6 AR-1254-1	5.798f	4.841	358696	917625	3.579	3.946	
27)	L6 AR-1254-2	6.071	5.003	4091917	487917	26.950	2.430	#
28)	L6 AR-1254-3	6.469	5.420	4369272	3931485	28.118	12.269	#
29)	L6 AR-1254-4	6.781	5.666	1800814	2242379	16.345	12.501	
30)	L6 AR-1254-5	7.240	6.108	3324293	7169941	27.097	25.928	
31)	L7 AR-1260-1	6.649	5.560	1933669	2255463	15.718	9.862	#
32)	L7 AR-1260-2	6.929	5.766	4681344	8503643	33.321	31.613	
33)	L7 AR-1260-3	7.327	5.922	1551538	3480814	14.325	13.741	
34)	L7 AR-1260-4	7.574	6.425	-1037251	3623209	N.D.	17.226	#
35)	L7 AR-1260-5	7.912	6.692	3159097	5106159	13.729	10.743	
36)	L8 AR-1262-1	7.327	6.154	1551538	3733367	10.102	12.216	
37)	L8 AR-1262-2	7.912	6.425	3159097	3623209	12.177	13.327	
38)	L8 AR-1262-3	8.222	6.995	4097169	7115405	21.813	34.696	#
39)	L8 AR-1262-4	8.310	7.063	2620742	6333279	18.065	16.524	
40)	L8 AR-1262-5	8.946	7.600	1615883	2403214	15.358	14.201	
41)	L9 AR-1268-1	8.222	6.995	4097169	7115405	9.266	8.098	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060225.D
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Acq On : 10 Mar 2023 19:09
Operator : YP\AJ
Sample : 01866-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 21:35:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.310	7.063	2620742	6333279	6.553	8.030
43)	L9 AR-1268-3	8.534	7.284	3625109	7109259	10.060	10.235
44)	L9 AR-1268-4	8.946	7.600	1615883	2403214	10.246	9.068
45)	L9 AR-1268-5	9.338	7.894	11493104	16810838	9.969	8.018

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060225.D
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Acq On : 10 Mar 2023 19:09
Operator : YP\AJ
Sample : 01866-17
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Integration File signal 1: autoint1.e
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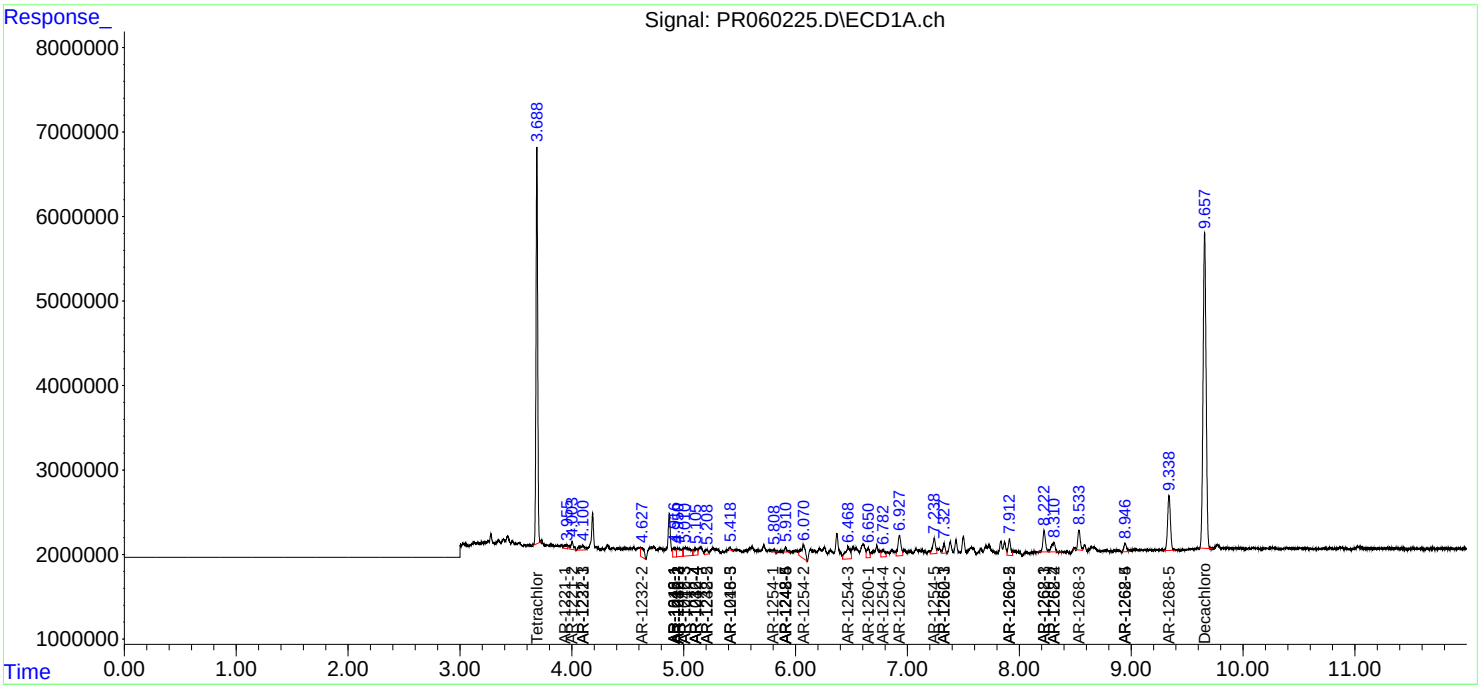
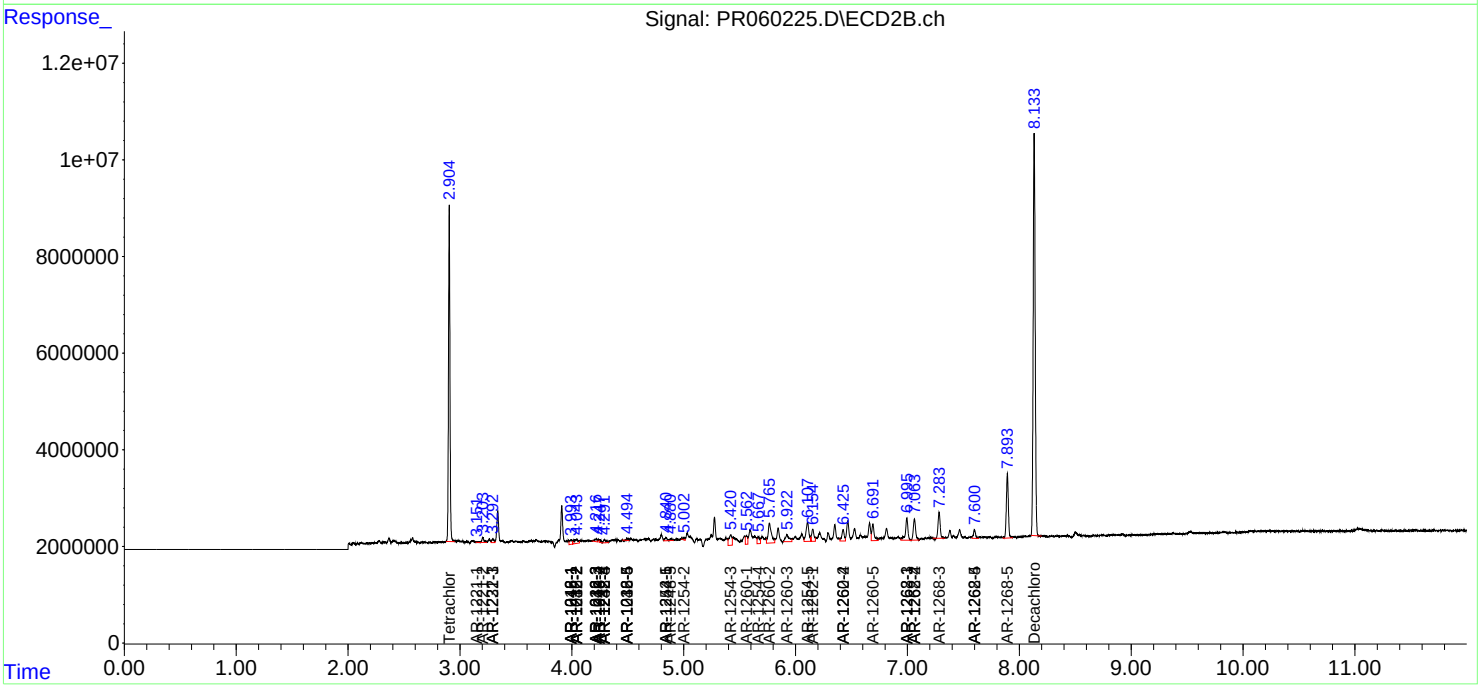
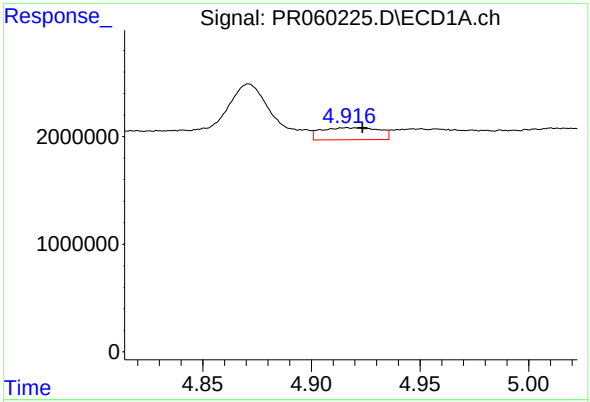
Quant Time: Mar 10 21:35:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

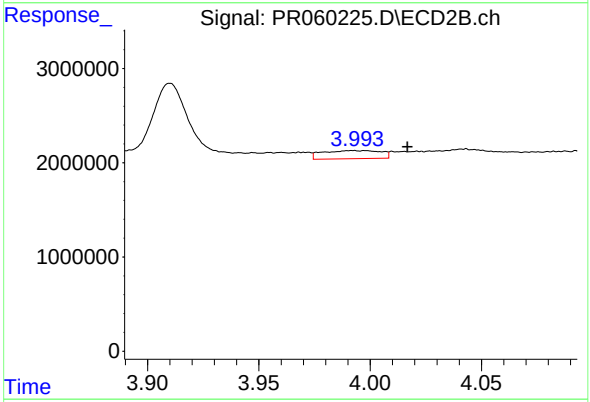






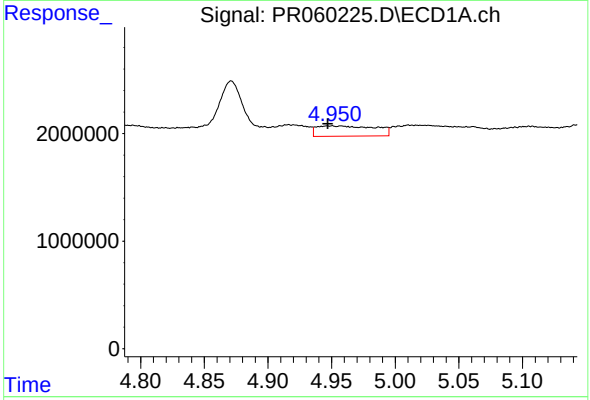
#3 AR-1016-1

R.T.: 4.916 min
Delta R.T.: -0.007 min
Response: 2088994
Conc: 22.24 ng/ml



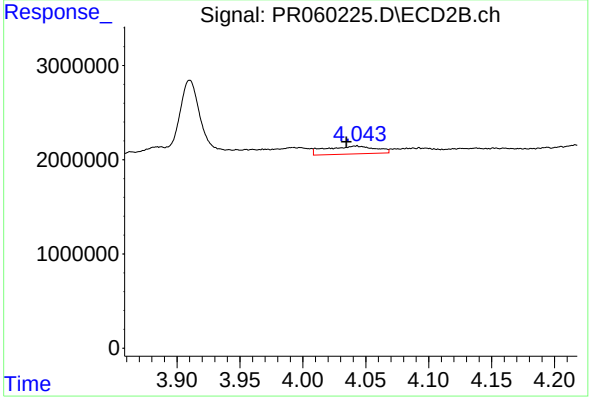
#3 AR-1016-1

R.T.: 3.992 min
Delta R.T.: -0.025 min
Response: 1573736
Conc: 11.46 ng/ml



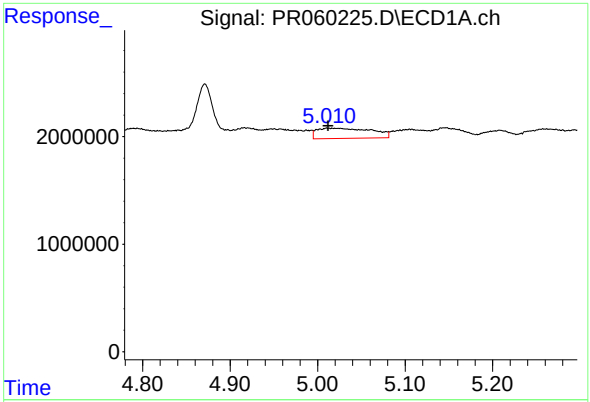
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.003 min
Response: 3072149
Conc: 22.77 ng/ml



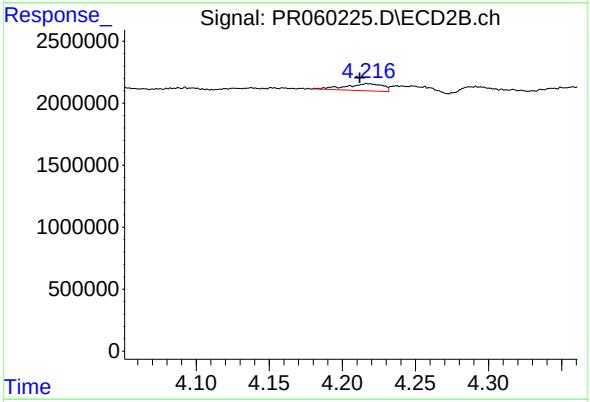
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: 0.008 min
Response: 2302012
Conc: 11.27 ng/ml



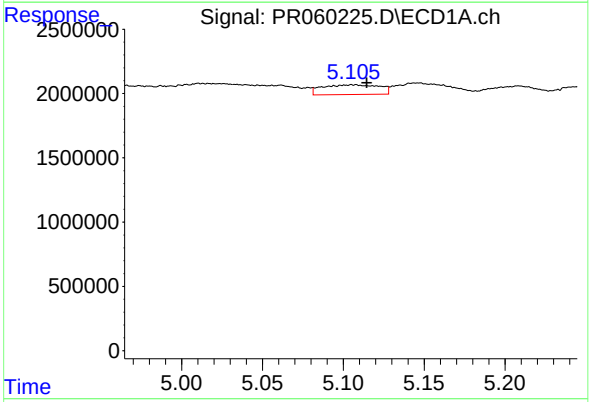
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 4138891
Conc: 47.44 ng/ml



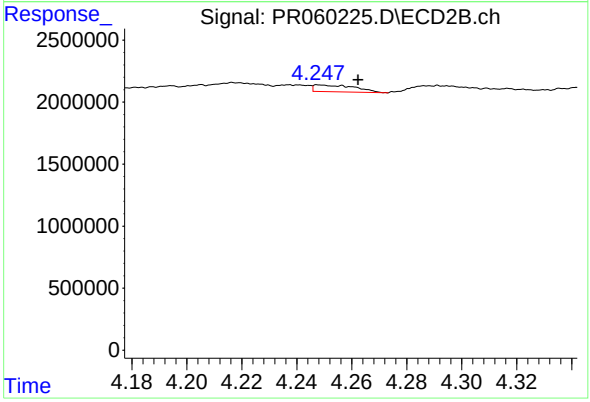
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.005 min
Response: 1003971
Conc: 9.55 ng/ml



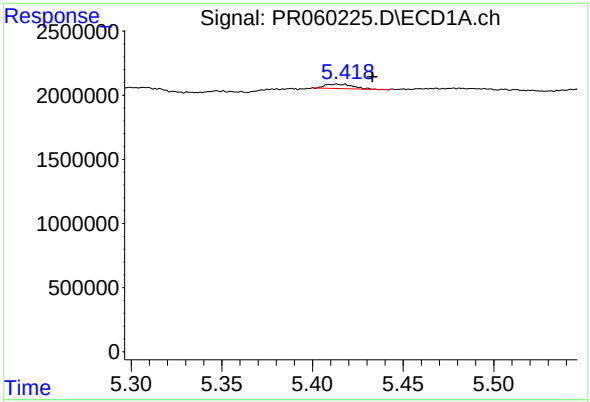
#6 AR-1016-4

R.T.: 5.106 min
Delta R.T.: -0.008 min
Response: 1850908
Conc: 26.69 ng/ml



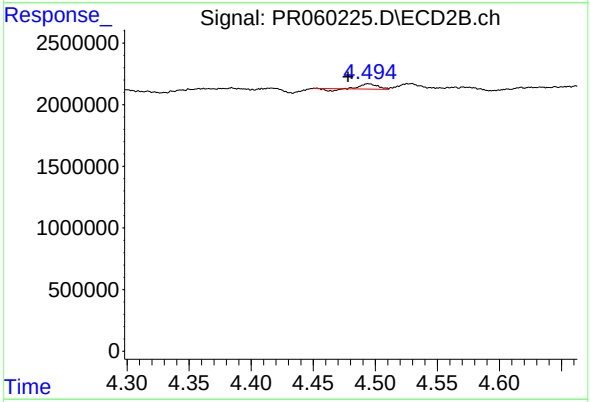
#6 AR-1016-4

R.T.: 4.248 min
Delta R.T.: -0.014 min
Response: 575446
Conc: 6.70 ng/ml



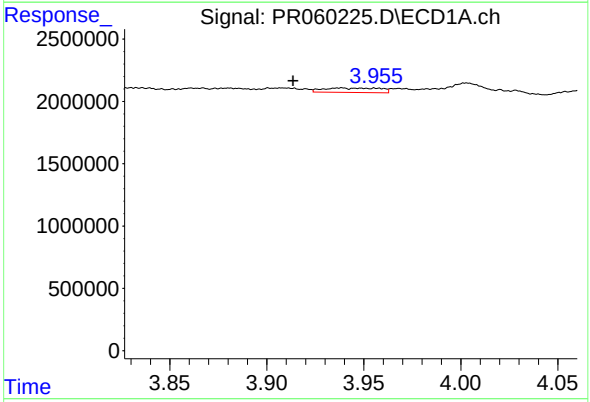
#7 AR-1016-5

R.T.: 5.413 min
Delta R.T.: -0.020 min
Response: 352567
Conc: 5.22 ng/ml



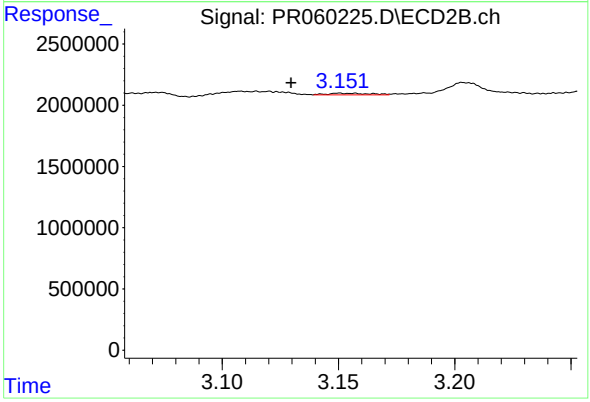
#7 AR-1016-5

R.T.: 4.495 min
Delta R.T.: 0.016 min
Response: 317954
Conc: 2.84 ng/ml



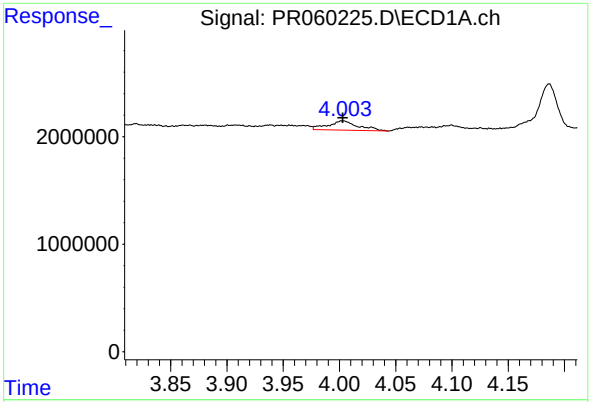
#8 AR-1221-1

R.T.: 3.938 min
Delta R.T.: 0.025 min
Response: 727965
Conc: 18.05 ng/ml



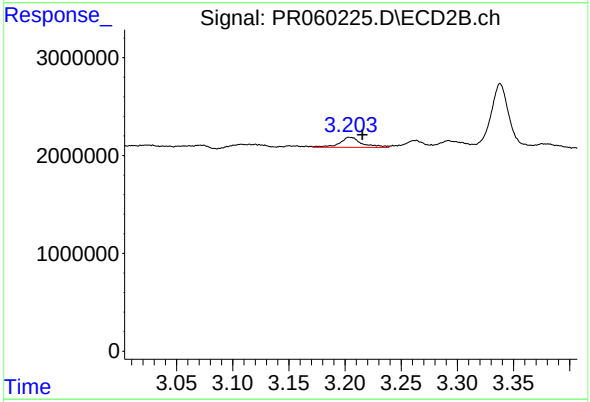
#8 AR-1221-1

R.T.: 3.150 min
Delta R.T.: 0.021 min
Response: 166901
Conc: 3.42 ng/ml



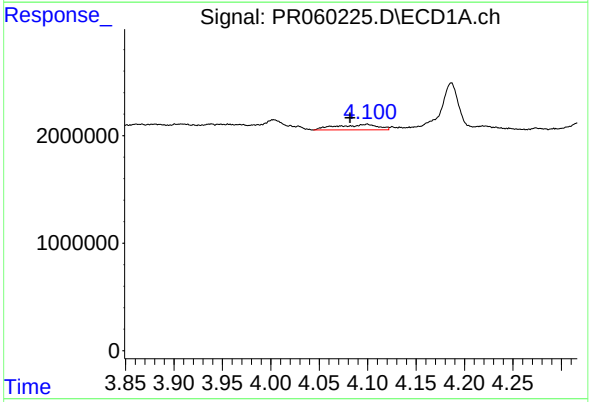
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1623193
Conc: 57.06 ng/ml



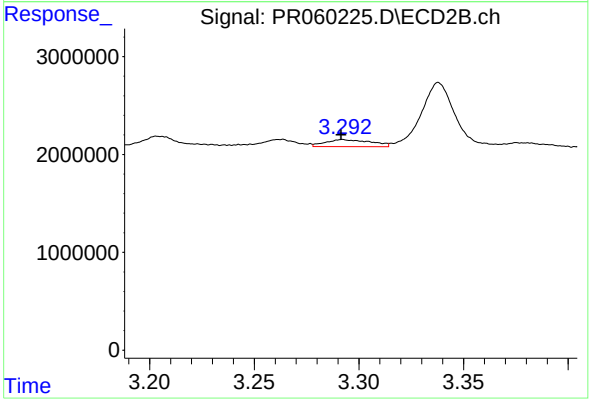
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.011 min
Response: 1431604
Conc: 41.48 ng/ml



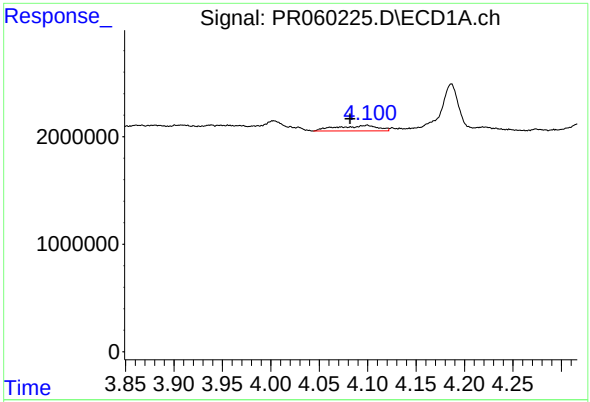
#10 AR-1221-3

R.T.: 4.100 min
Delta R.T.: 0.018 min
Response: 1498149
Conc: 16.96 ng/ml



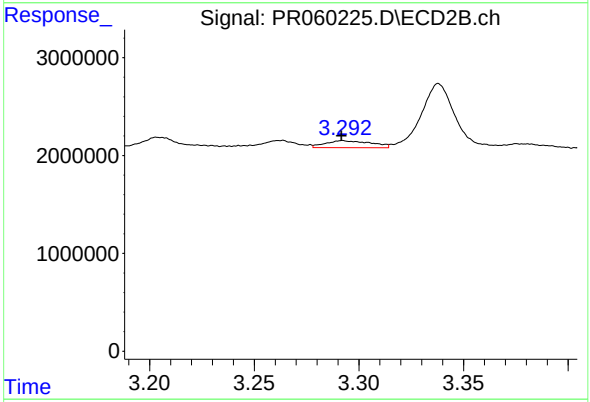
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 1081553
Conc: 9.33 ng/ml



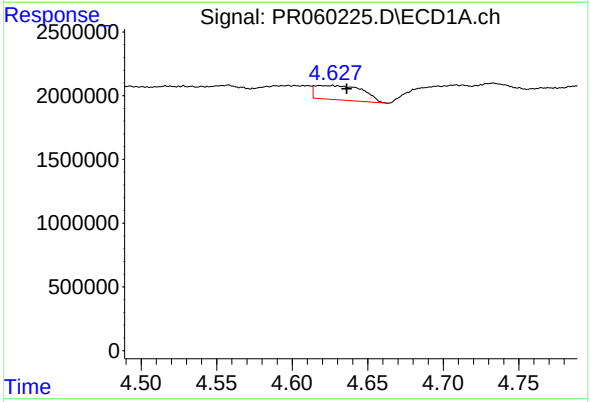
#11 AR-1232-1

R.T.: 4.100 min
Delta R.T.: 0.018 min
Response: 1498149
Conc: 19.99 ng/ml



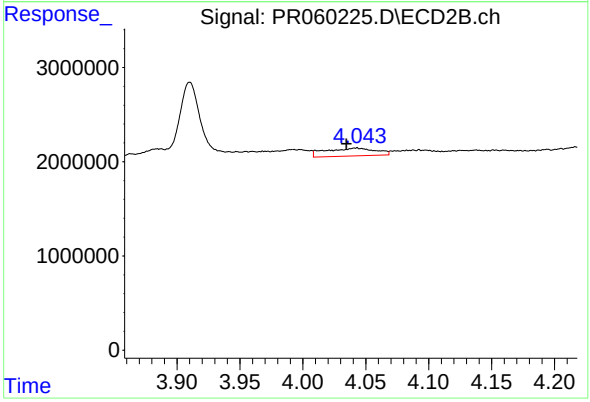
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 1081553
Conc: 11.22 ng/ml



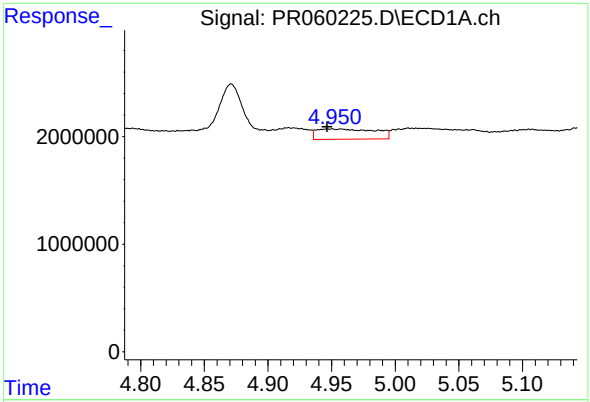
#12 AR-1232-2

R.T.: 4.627 min
Delta R.T.: -0.010 min
Response: 2445881
Conc: 72.74 ng/ml



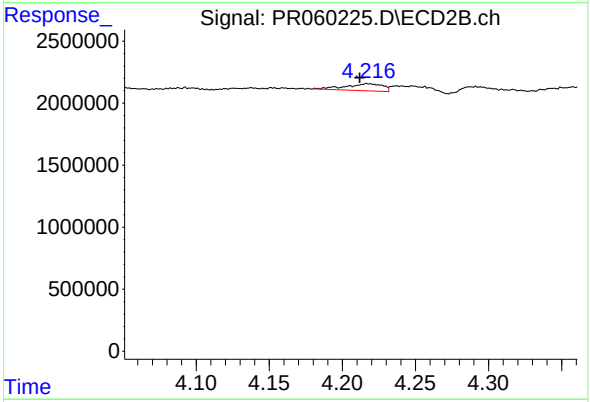
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: 0.008 min
Response: 2302012
Conc: 25.83 ng/ml



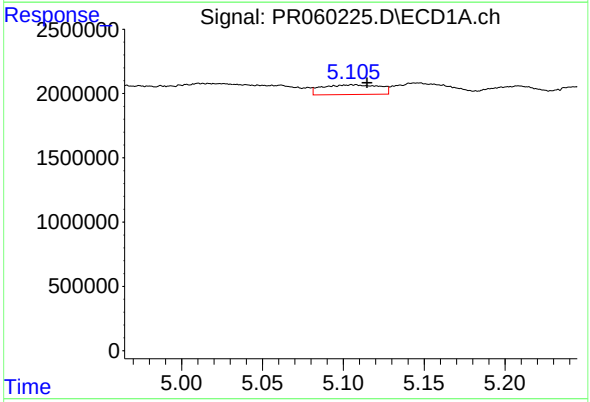
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: 0.003 min
Response: 3072149
Conc: 49.83 ng/ml



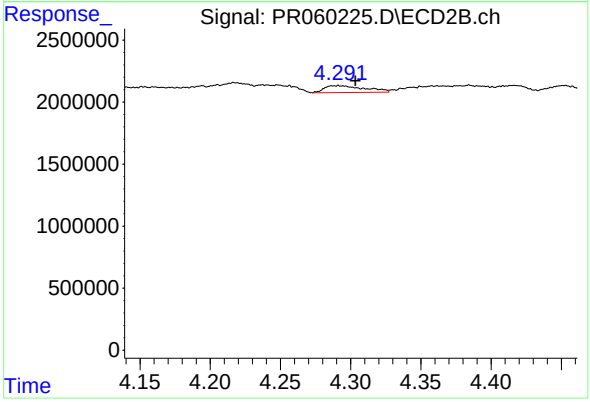
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.005 min
Response: 1003971
Conc: 22.44 ng/ml



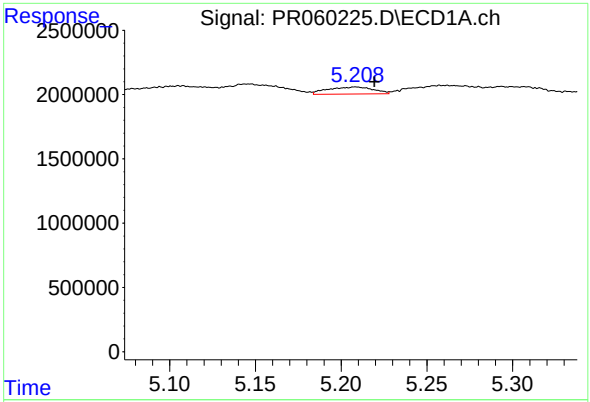
#14 AR-1232-4

R.T.: 5.106 min
Delta R.T.: -0.009 min
Response: 1850908
Conc: 60.01 ng/ml



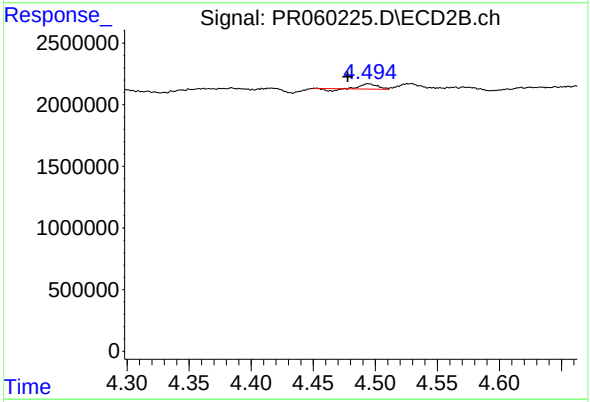
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 1113225
Conc: 26.92 ng/ml



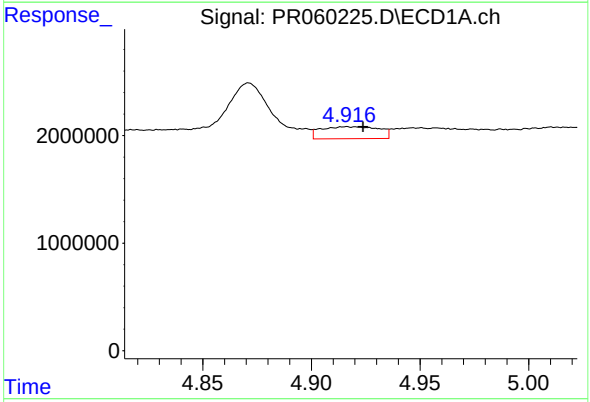
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.011 min
Response: 1007608
Conc: 43.28 ng/ml



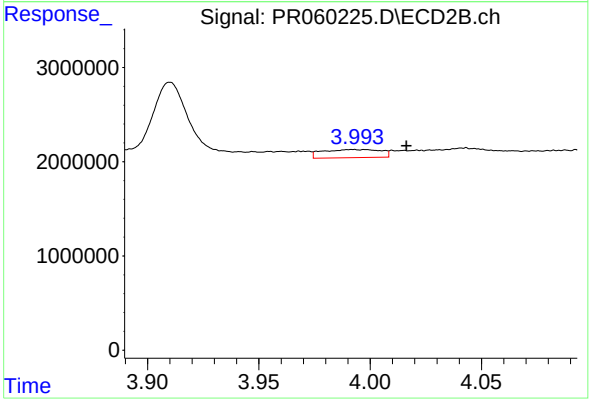
#15 AR-1232-5

R.T.: 4.495 min
Delta R.T.: 0.017 min
Response: 317954
Conc: 6.84 ng/ml



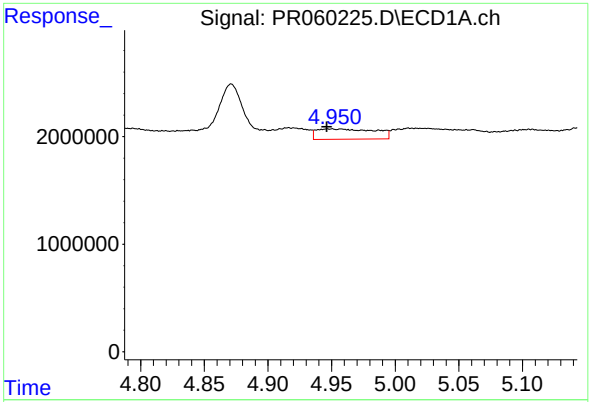
#16 AR-1242-1

R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 2088994
Conc: 26.59 ng/ml



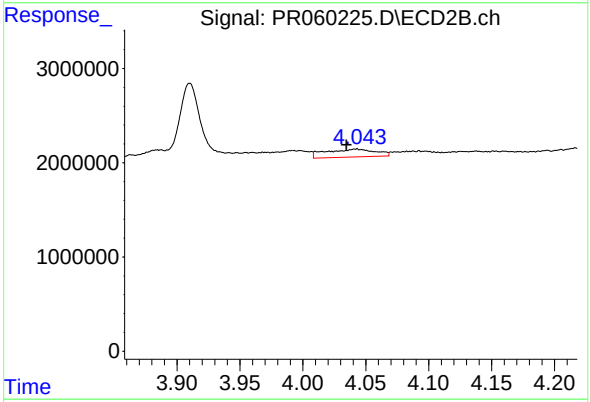
#16 AR-1242-1

R.T.: 3.992 min
Delta R.T.: -0.024 min
Response: 1573736
Conc: 13.79 ng/ml



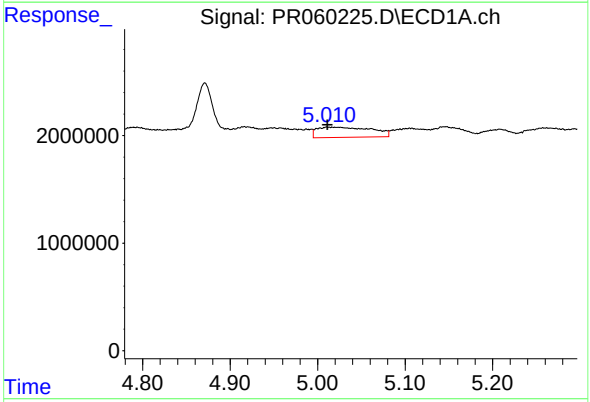
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: 0.004 min
Response: 3072149
Conc: 27.40 ng/ml



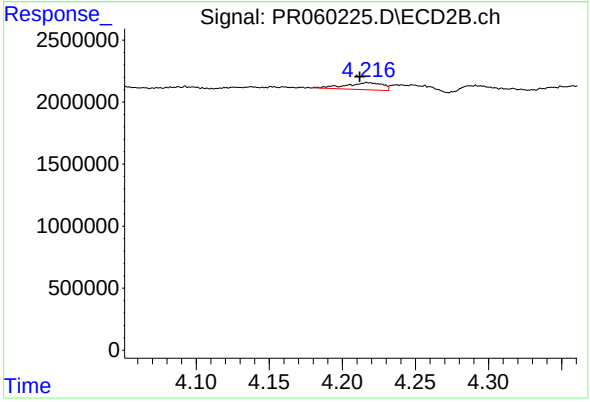
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: 0.008 min
Response: 2302012
Conc: 13.76 ng/ml



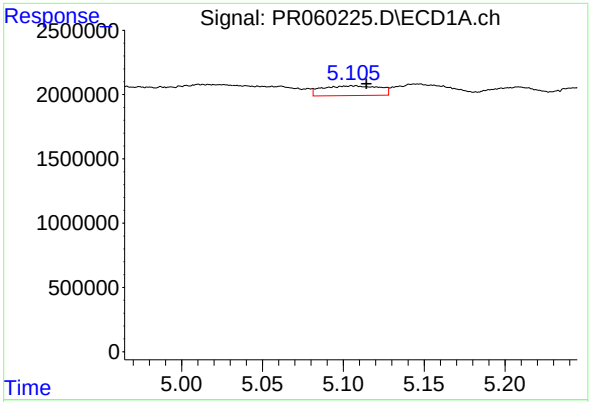
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 4138891
Conc: 56.98 ng/ml



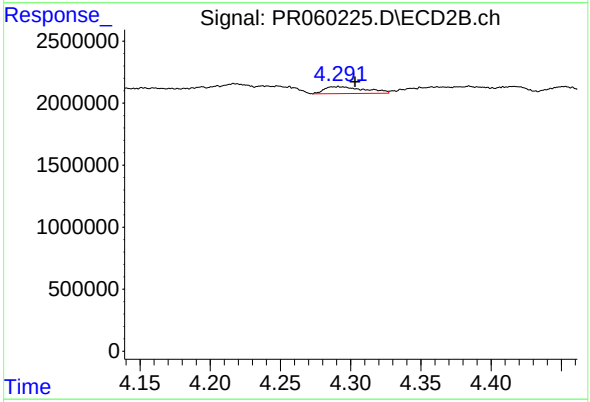
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.006 min
Response: 1003971
Conc: 11.61 ng/ml



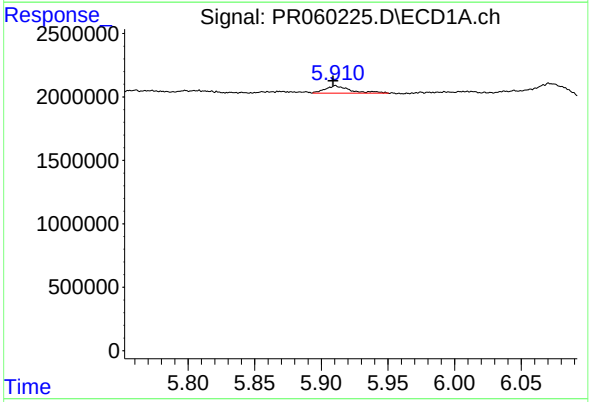
#19 AR-1242-4

R.T.: 5.106 min
Delta R.T.: -0.008 min
Response: 1850908
Conc: 32.16 ng/ml



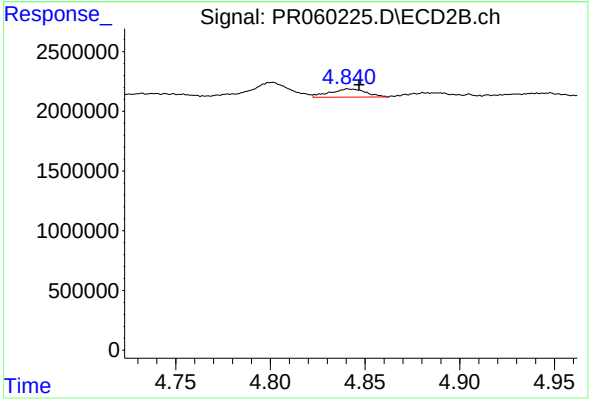
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 1113225
Conc: 12.99 ng/ml



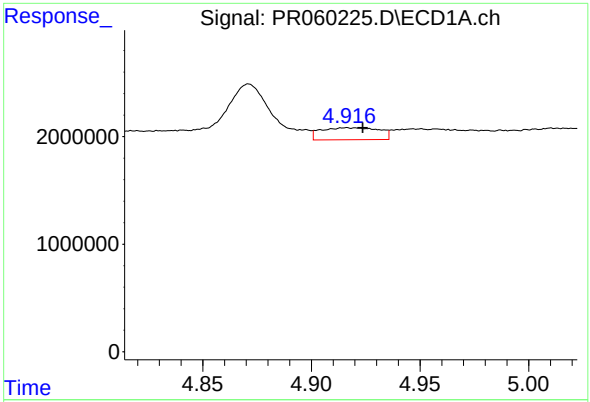
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 735824
Conc: 13.62 ng/ml



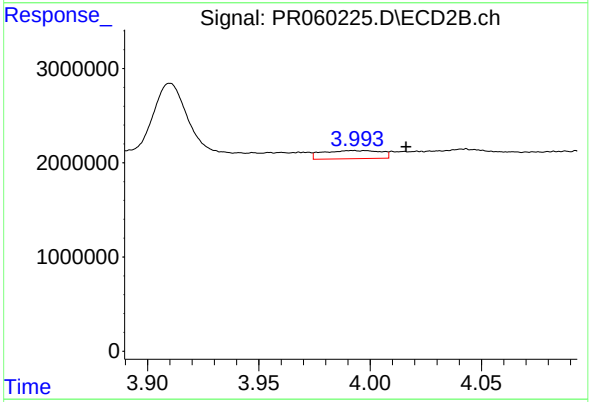
#20 AR-1242-5

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 917625
Conc: 8.89 ng/ml



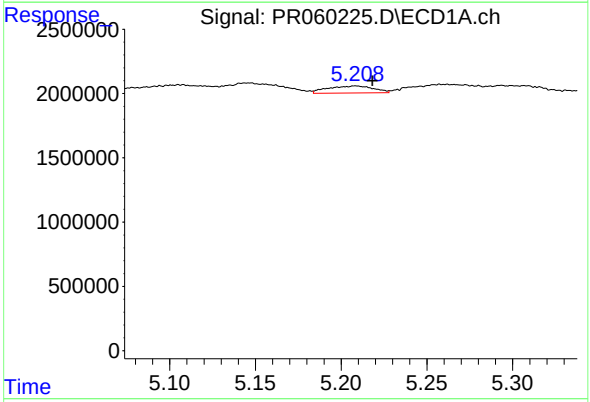
#21 AR-1248-1

R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 2088994
Conc: 34.47 ng/ml



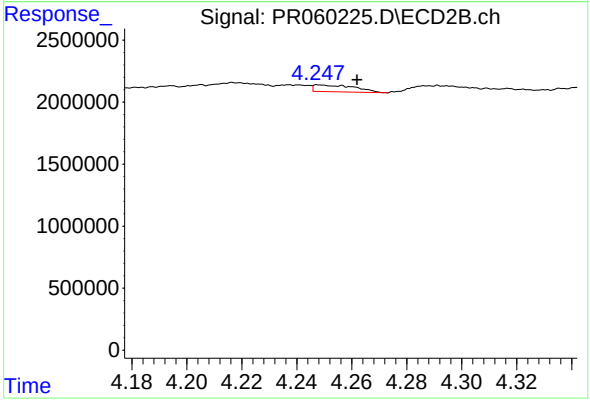
#21 AR-1248-1

R.T.: 3.992 min
Delta R.T.: -0.024 min
Response: 1573736
Conc: 18.08 ng/ml



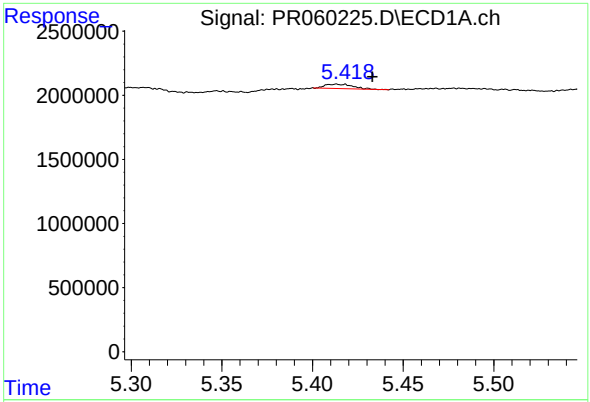
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.010 min
Response: 1007608
Conc: 12.41 ng/ml



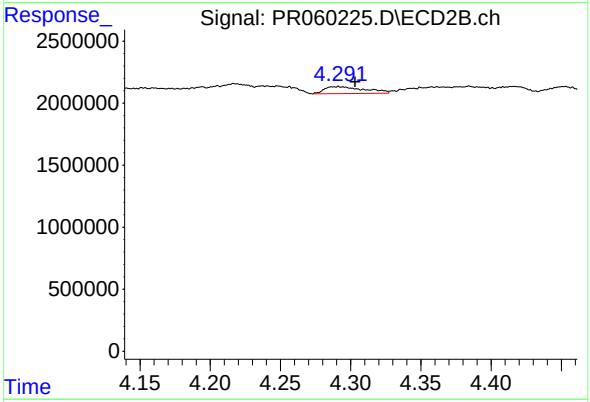
#22 AR-1248-2

R.T.: 4.248 min
Delta R.T.: -0.014 min
Response: 575446
Conc: 4.46 ng/ml



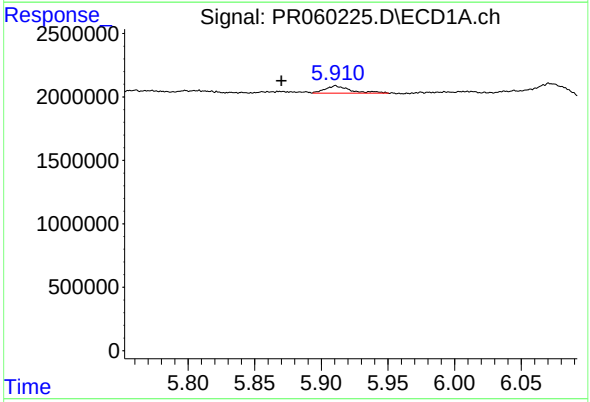
#23 AR-1248-3

R.T.: 5.413 min
Delta R.T.: -0.020 min
Response: 352567
Conc: 3.75 ng/ml



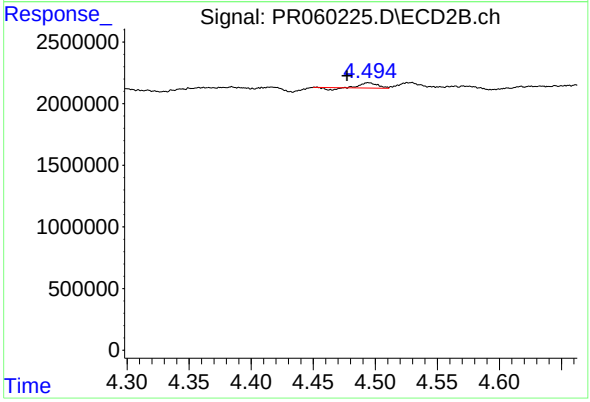
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 1113225
Conc: 8.56 ng/ml



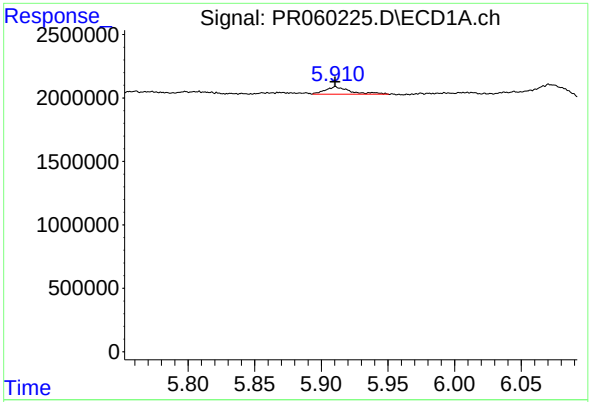
#24 AR-1248-4

R.T.: 5.911 min
Delta R.T.: 0.041 min
Response: 735824
Conc: 7.66 ng/ml



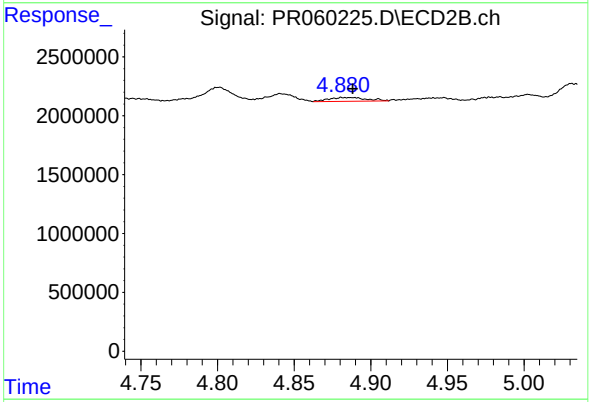
#24 AR-1248-4

R.T.: 4.495 min
Delta R.T.: 0.017 min
Response: 317954
Conc: 2.01 ng/ml



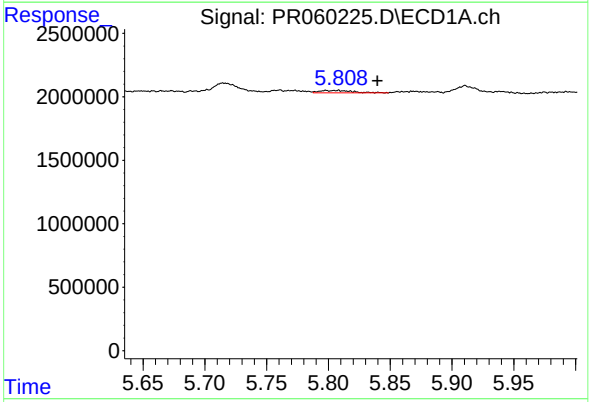
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 735824
Conc: 7.93 ng/ml



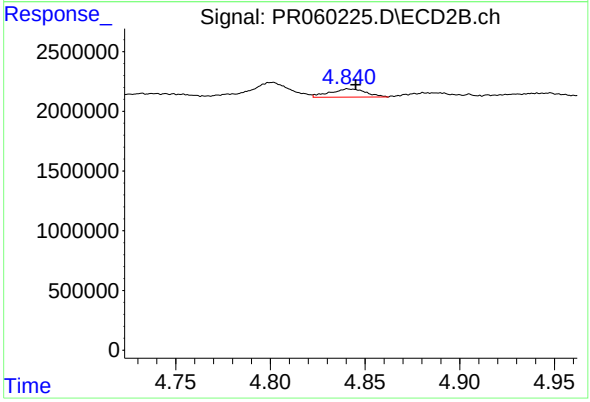
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 562560
Conc: 3.95 ng/ml



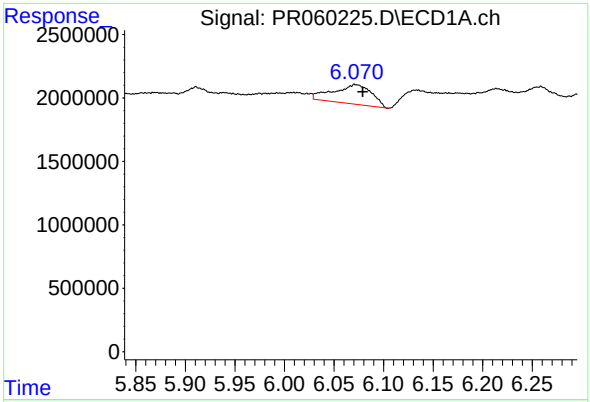
#26 AR-1254-1

R.T.: 5.798 min
Delta R.T.: -0.042 min
Response: 358696
Conc: 3.58 ng/ml



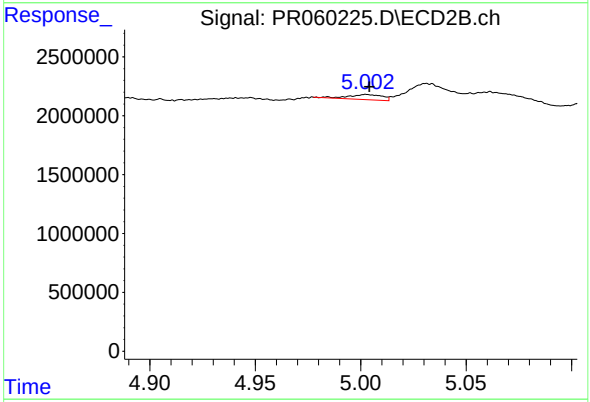
#26 AR-1254-1

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 917625
Conc: 3.95 ng/ml



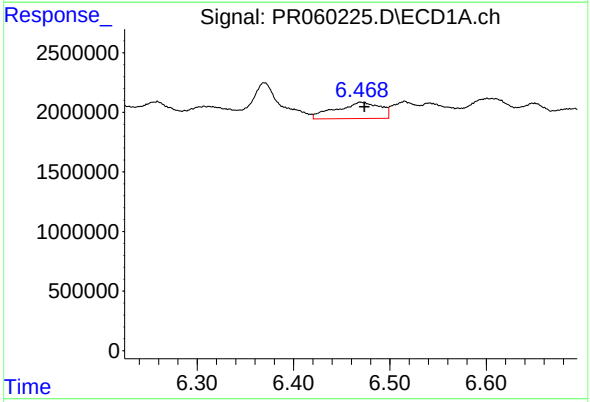
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 4091917
Conc: 26.95 ng/ml



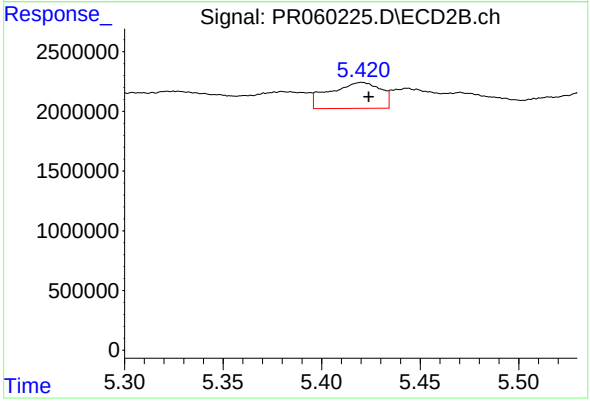
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 487917
Conc: 2.43 ng/ml



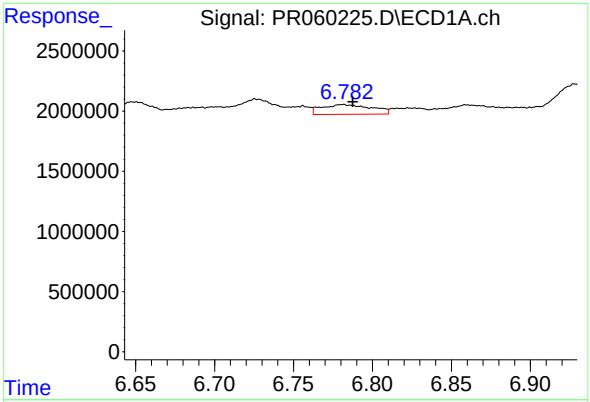
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 4369272
Conc: 28.12 ng/ml



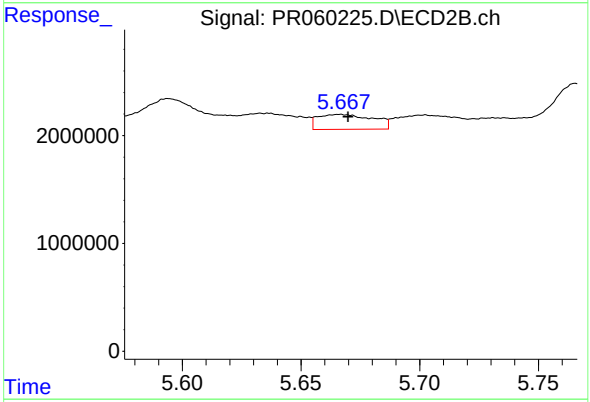
#28 AR-1254-3

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 3931485
Conc: 12.27 ng/ml



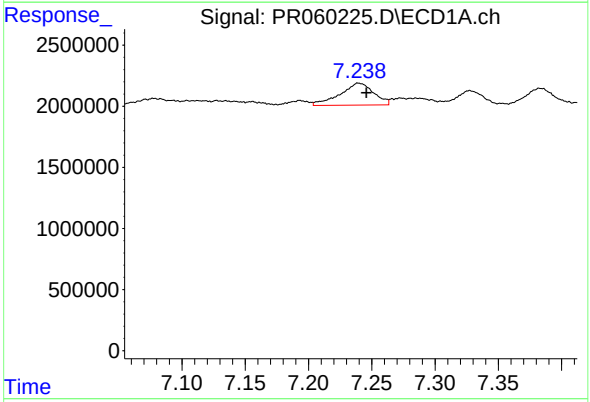
#29 AR-1254-4

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 1800814
Conc: 16.34 ng/ml



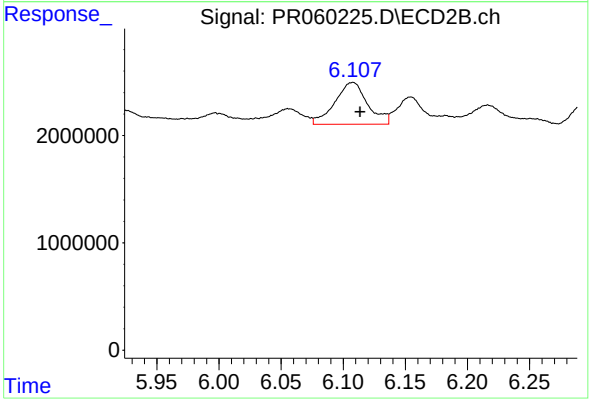
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 2242379
Conc: 12.50 ng/ml



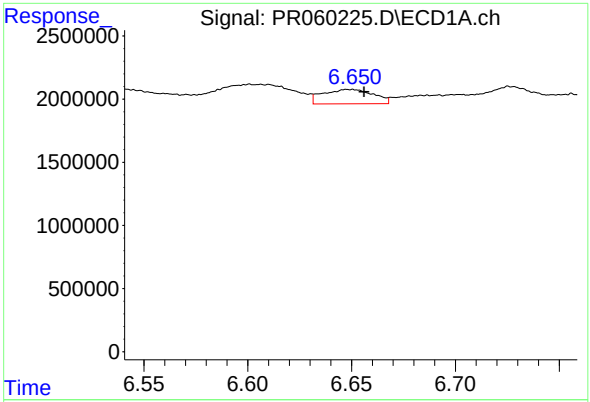
#30 AR-1254-5

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 3324293
Conc: 27.10 ng/ml



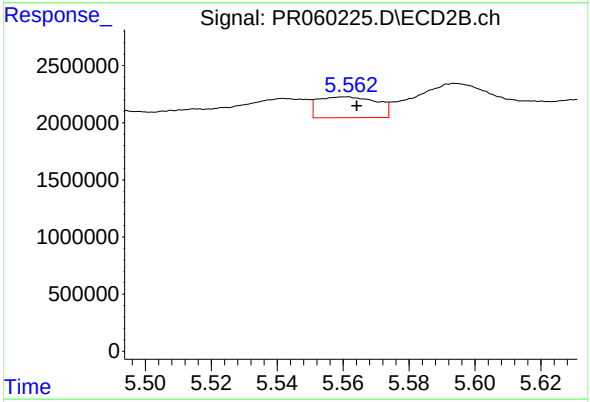
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 7169941
Conc: 25.93 ng/ml



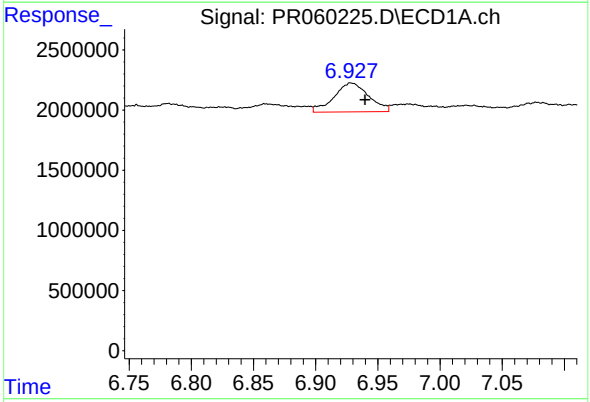
#31 AR-1260-1

R.T.: 6.649 min
Delta R.T.: -0.007 min
Response: 1933669
Conc: 15.72 ng/ml



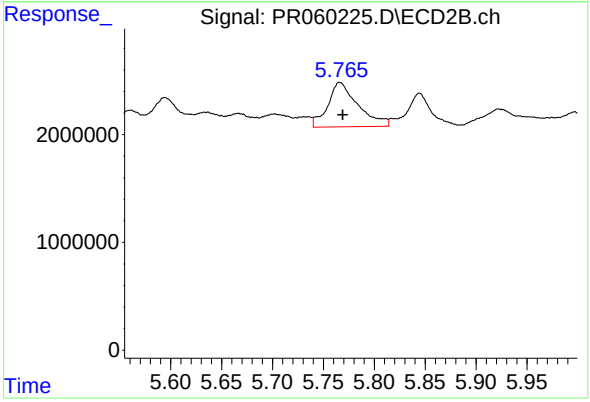
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 2255463
Conc: 9.86 ng/ml



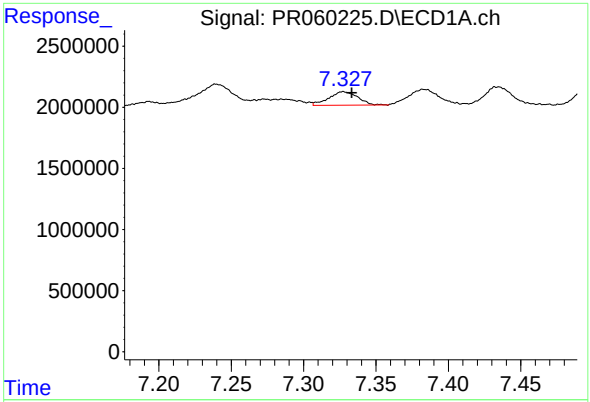
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 4681344
Conc: 33.32 ng/ml



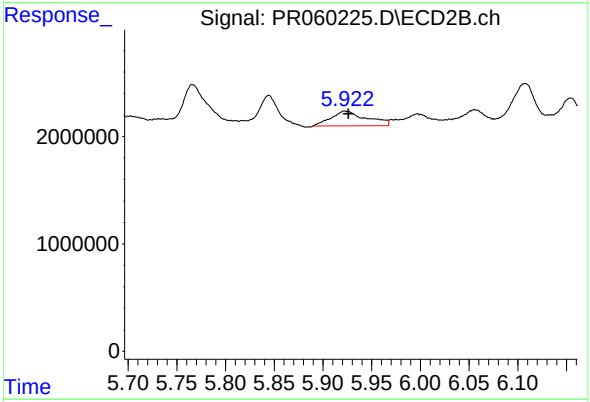
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 8503643
Conc: 31.61 ng/ml



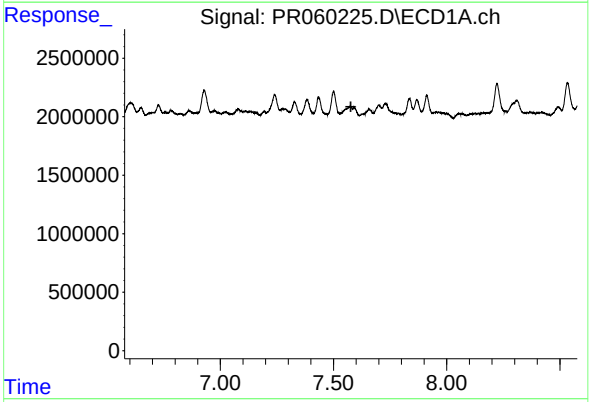
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 1551538
Conc: 14.33 ng/ml



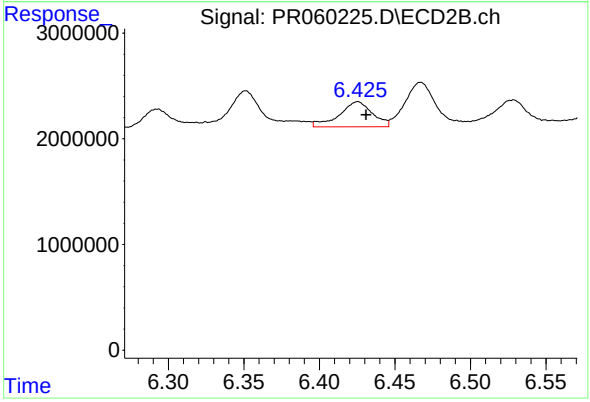
#33 AR-1260-3

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 3480814
Conc: 13.74 ng/ml



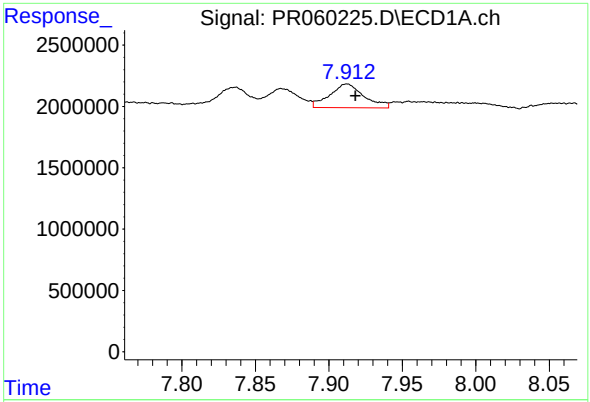
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: -1037251
Conc: N.D.



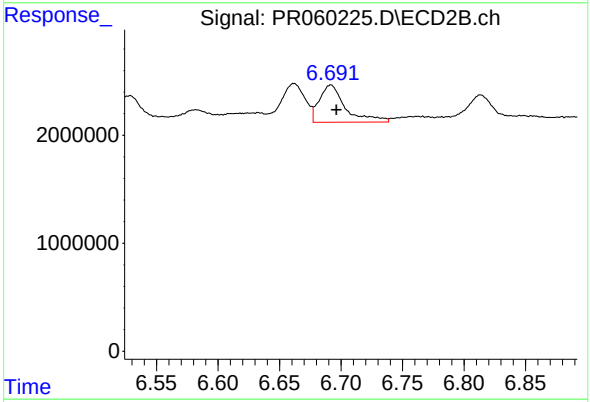
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 3623209
Conc: 17.23 ng/ml



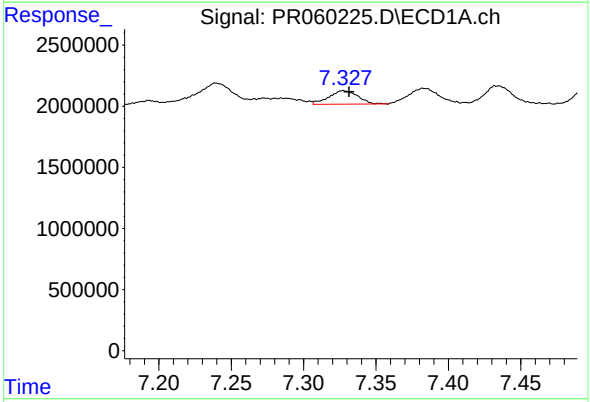
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 3159097
Conc: 13.73 ng/ml



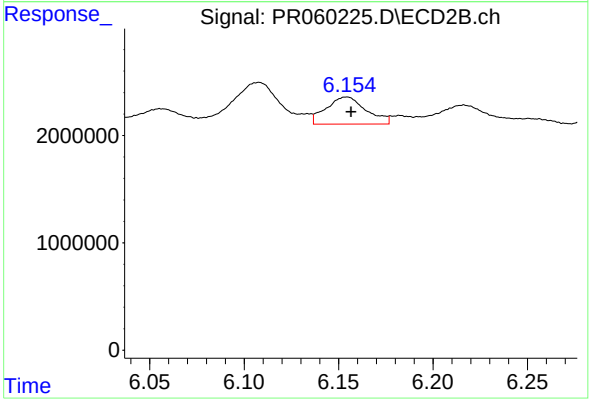
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 5106159
Conc: 10.74 ng/ml



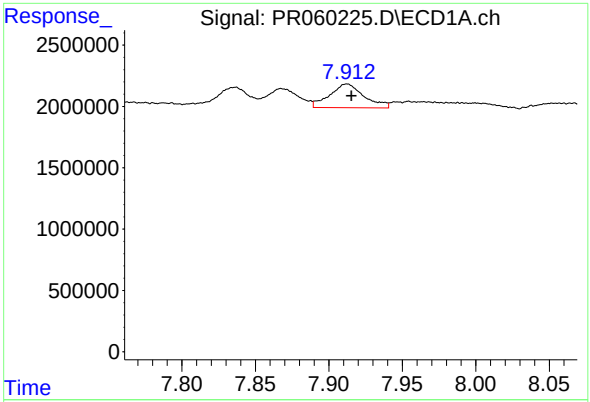
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 1551538
Conc: 10.10 ng/ml



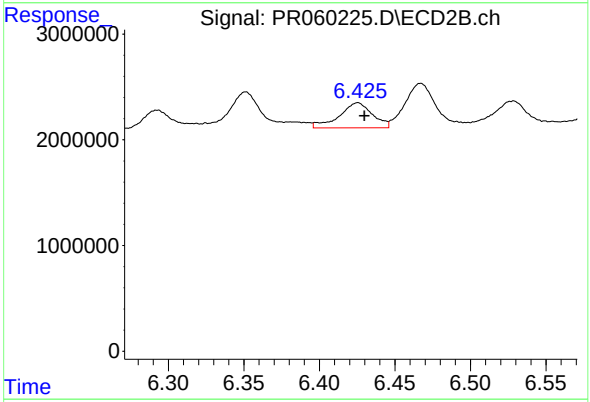
#36 AR-1262-1

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 3733367
Conc: 12.22 ng/ml



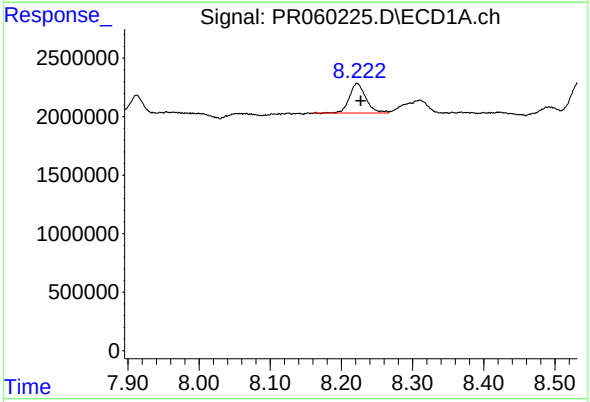
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 3159097
Conc: 12.18 ng/ml



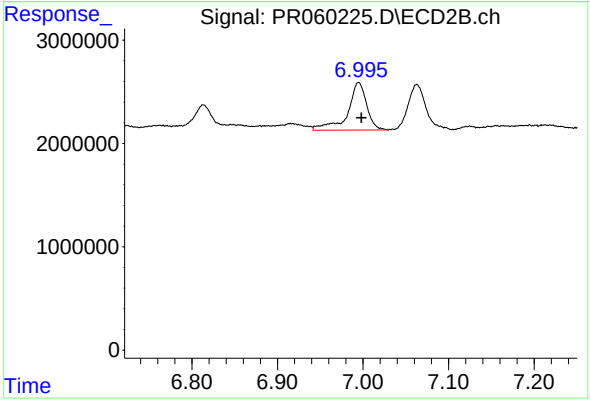
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.004 min
Response: 3623209
Conc: 13.33 ng/ml



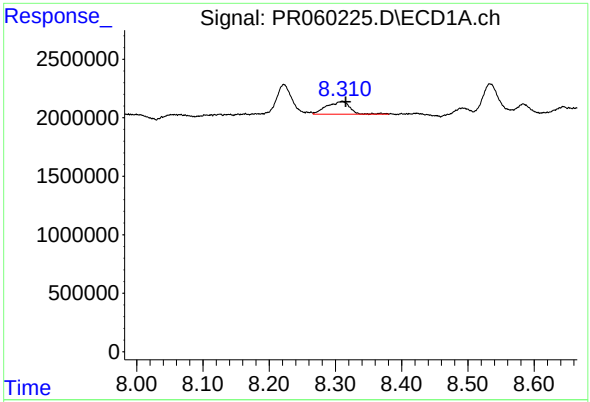
#38 AR-1262-3

R.T.: 8.222 min
Delta R.T.: -0.005 min
Response: 4097169
Conc: 21.81 ng/ml



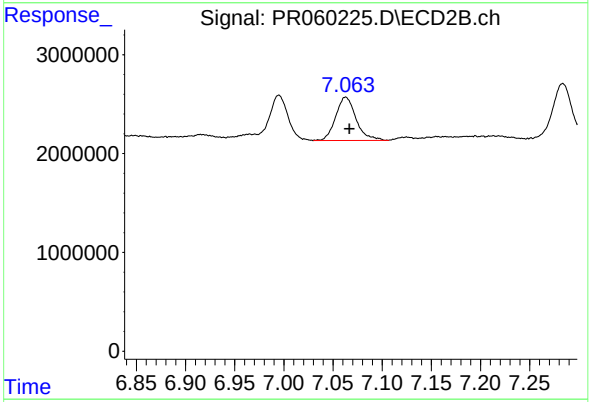
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 7115405
Conc: 34.70 ng/ml



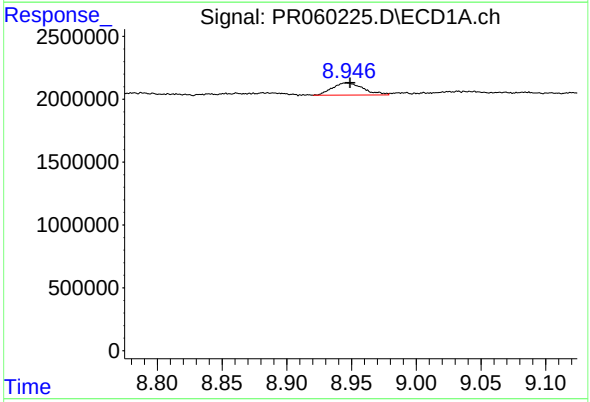
#39 AR-1262-4

R.T.: 8.310 min
Delta R.T.: -0.006 min
Response: 2620742
Conc: 18.07 ng/ml



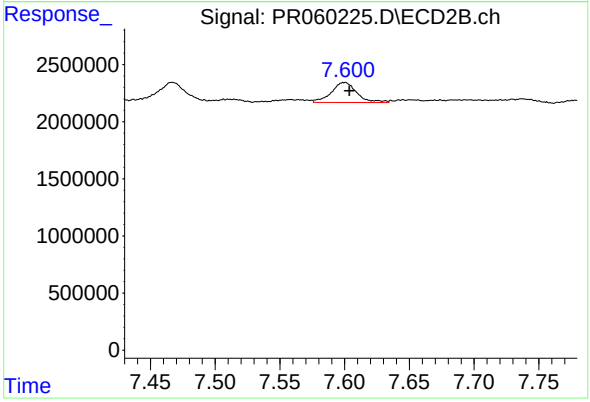
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 6333279
Conc: 16.52 ng/ml



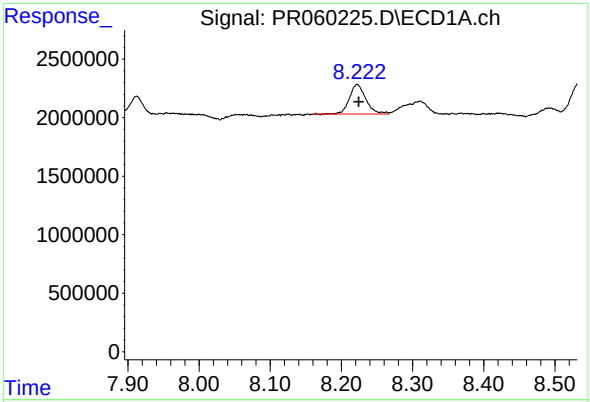
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 1615883
Conc: 15.36 ng/ml



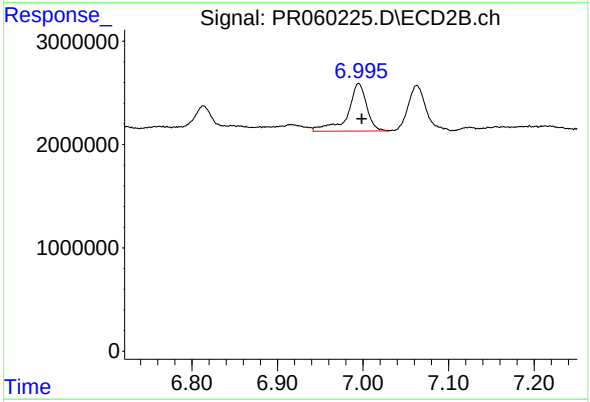
#40 AR-1262-5

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 2403214
Conc: 14.20 ng/ml



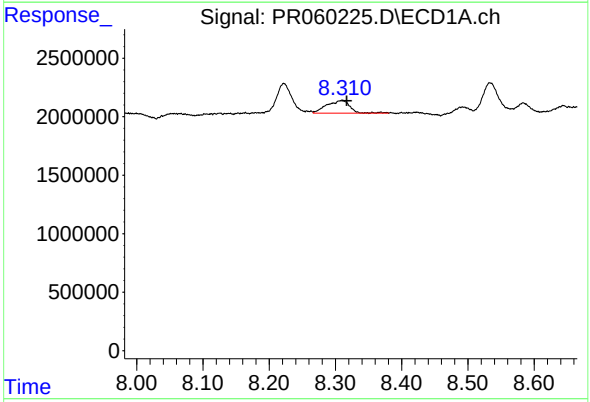
#41 AR-1268-1

R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 4097169
Conc: 9.27 ng/ml



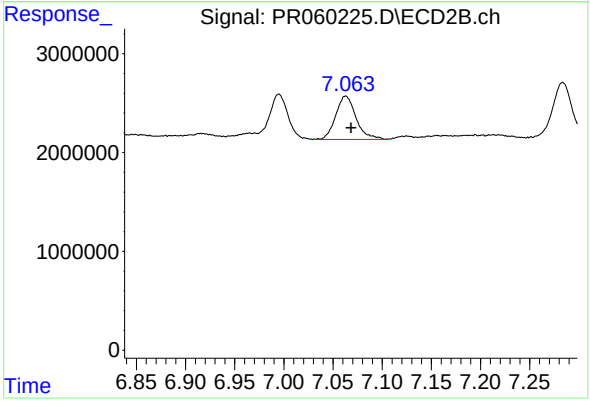
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 7115405
Conc: 8.10 ng/ml



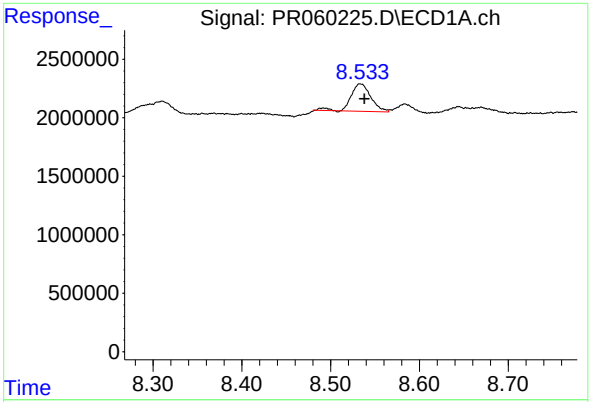
#42 AR-1268-2

R.T.: 8.310 min
Delta R.T.: -0.007 min
Response: 2620742
Conc: 6.55 ng/ml



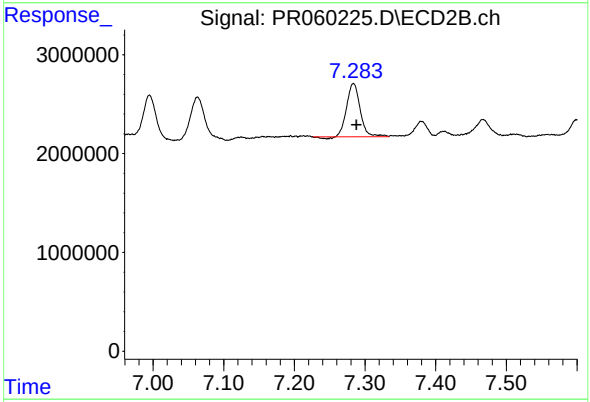
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 6333279
Conc: 8.03 ng/ml



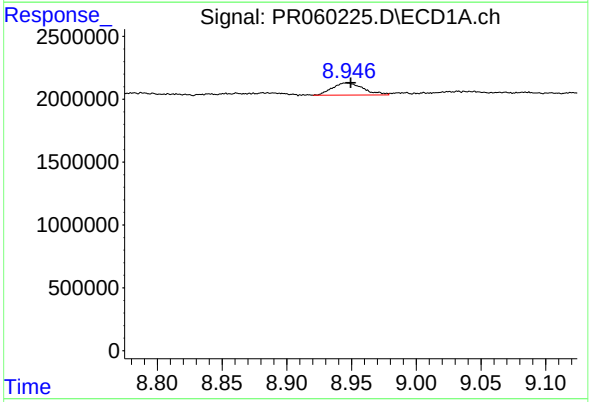
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 3625109
Conc: 10.06 ng/ml



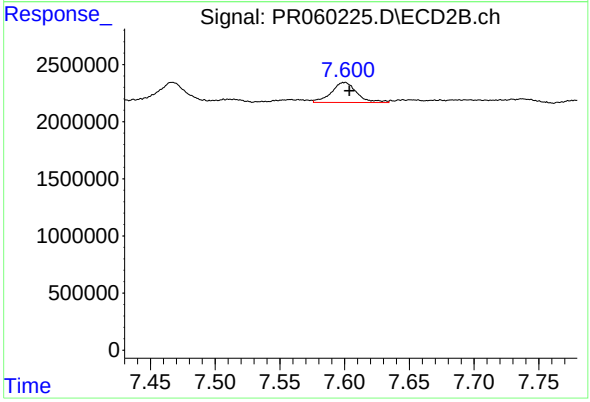
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 7109259
Conc: 10.23 ng/ml



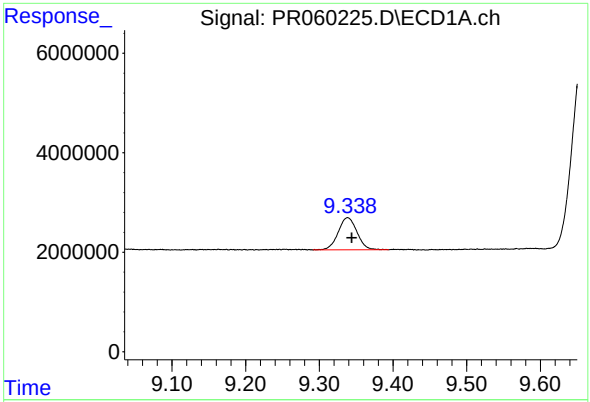
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 1615883
Conc: 10.25 ng/ml



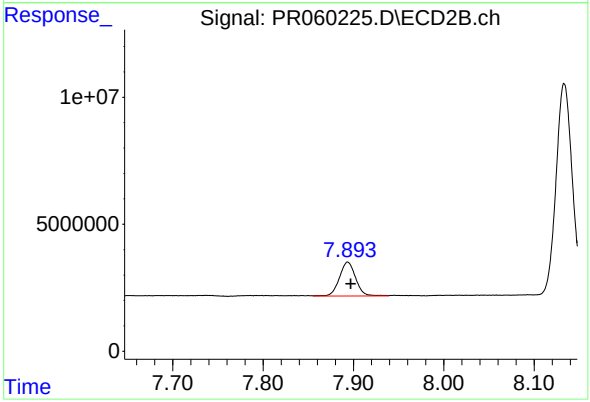
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 2403214
Conc: 9.07 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.006 min
Response: 11493104
Conc: 9.97 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 16810838
Conc: 8.02 ng/ml