Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 14:34
Operator : YP\AJ
Sample : N4303-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:43:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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...	4.346	3.589	21840039	38055801	13.568	12.150	
2)	SA Decachlor...	10.090	8.548	30972173	24487074	17.589	15.910	
	Target Compounds							
4)	L1 AR-1016-2	5.549	4.692	1473450	3248973	16.639	22.462	#
5)	L1 AR-1016-3	5.602	4.857	981553	896640	17.960	11.816	#
6)	L1 AR-1016-4	5.721	4.914	6659773	6506700	144.420	111.672	
7)	L1 AR-1016-5	5.975f	0.000	3148264	0	70.462	N.D.	#
8)	L2 AR-1221-1	4.566	3.799	1328409	3632969	67.236	95.049	#
9)	L2 AR-1221-2	4.661f	3.909f	2177811	43326	146.659	1.517	#
10)	L2 AR-1221-3	4.734	3.959	3556318	326193	79.044	3.810	#
11)	L3 AR-1232-1	4.734	3.959	3556318	326193	95.135	4.673	#
12)	L3 AR-1232-2	5.265	4.692	2005562	3248973	110.739	50.536	#
13)	L3 AR-1232-3	5.549	4.857	1473450	896640	37.420	26.733	#
14)	L3 AR-1232-4	5.721	4.951	6659773	3132530	329.156	106.332	#
15)	L3 AR-1232-5	5.792	0.000	3451638	0	220.783	N.D.	#
17)	L4 AR-1242-2	5.549	4.692	1473450	3248973	20.397	27.821	#
18)	L4 AR-1242-3	5.602	4.857	981553	896640	22.195	14.622	#
19)	L4 AR-1242-4	5.721	4.951	6659773	3132530	178.718	53.511	#
20)	L4 AR-1242-5	6.439	5.453	726344	3918663	17.211	56.376	#
22)	L5 AR-1248-2	5.792	4.914	3451638	6506700	61.784	75.323	
23)	L5 AR-1248-3	5.975f	4.951	3148264	3132530	49.215	34.554	#
24)	L5 AR-1248-4	6.420	0.000	935797	0	11.830	N.D.	#
25)	L5 AR-1248-5	6.439	5.491	726344	988652	9.568	9.957	
26)	L6 AR-1254-1	6.378	5.453	2982639	3918663	40.314	27.573	#
27)	L6 AR-1254-2	6.599	5.597	1375523	1598972	11.840	13.511	
28)	L6 AR-1254-3	6.983f	5.999	4876116	1688818	39.351	9.815	#
29)	L6 AR-1254-4	7.250	6.230	3150158	1412807	32.195	13.391	#
30)	L6 AR-1254-5	7.697f	6.643	22567122	21137561	224.941	158.745	#
31)	L7 AR-1260-1	7.127	6.131	2574074	1573447	28.184	13.885	#
32)	L7 AR-1260-2	7.387	6.314	16053220	2460626	140.510	18.316	#
33)	L7 AR-1260-3	7.739	6.469	3671208	1183852	43.111	9.827	#
34)	L7 AR-1260-4	7.968	6.939	1376527	649007	14.461	7.321	#
35)	L7 AR-1260-5	8.287	7.181	6435915	1190368	34.430	6.106	#
36)	L8 AR-1262-1	7.739	6.675	3671208	1565330	30.655	11.583	#
37)	L8 AR-1262-2	8.287	6.939	6435915	649007	29.786	5.973	#
38)	L8 AR-1262-3	8.608	7.466	7853324	544959	79.919	7.509	#
39)	L8 AR-1262-4	8.694	7.524	2496779	921412	38.837	6.683	#
40)	L8 AR-1262-5	9.355	8.017	2548318	263364	32.283	4.089	#
41)	L9 AR-1268-1	8.608	7.466	7853324	544959	30.930	2.480	#
42)	L9 AR-1268-2	8.694	7.524	2496779	921412	10.236	4.626	#
43)	L9 AR-1268-3	8.912	0.000	2416049	0	12.166	N.D.	#
44)	L9 AR-1268-4	9.355	8.017	2548318	263364	29.566	3.707	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 14:34
Operator : YP\AJ
Sample : N4303-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:43:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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	
45) L9	AR-1268-5	9.759	0.000	835144	0	1.252	N.D.	#

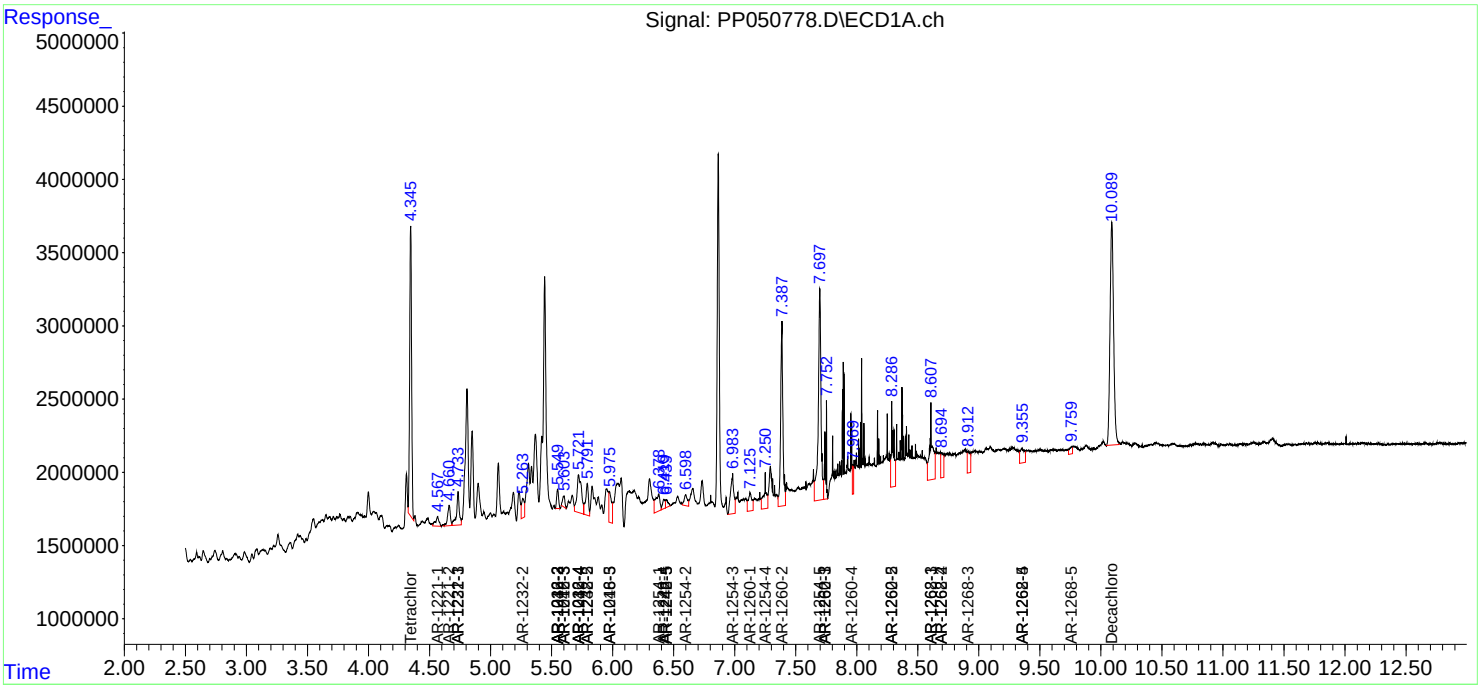
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

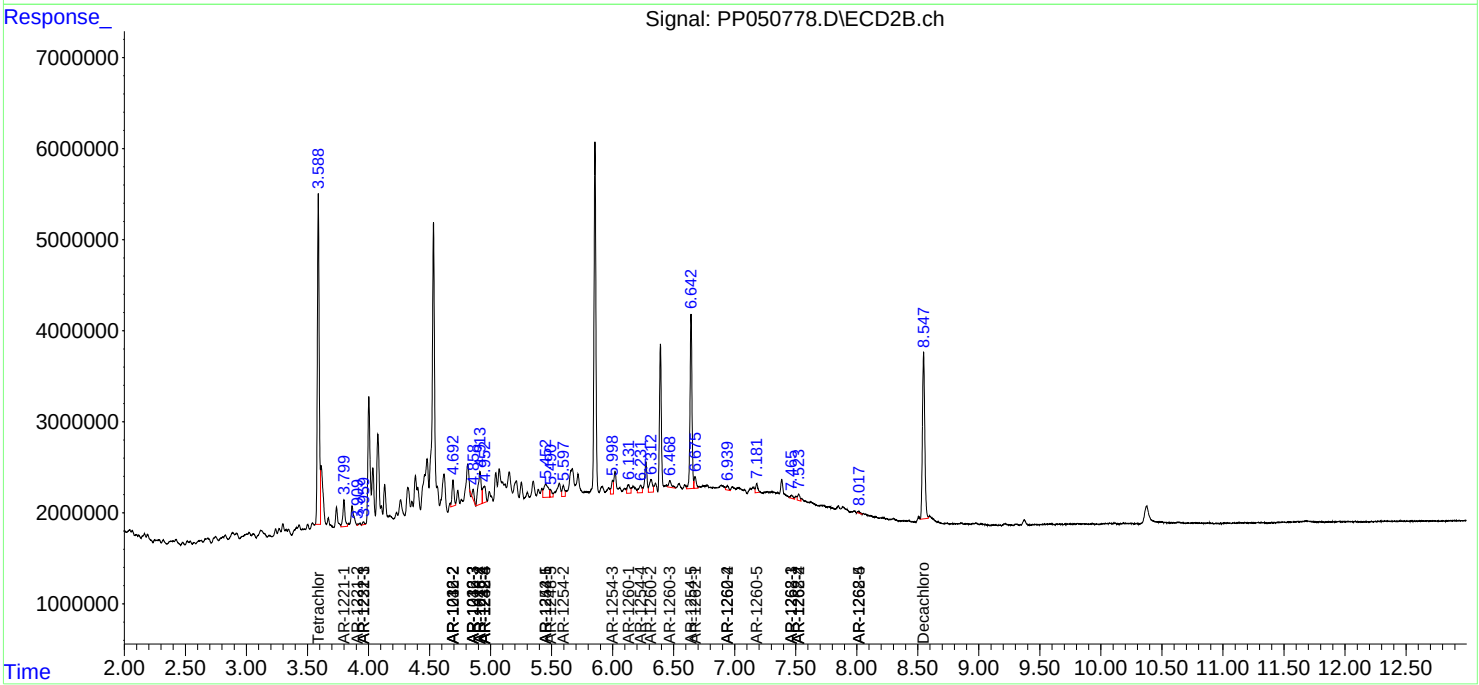
Quantitation Report (Not Reviewed)

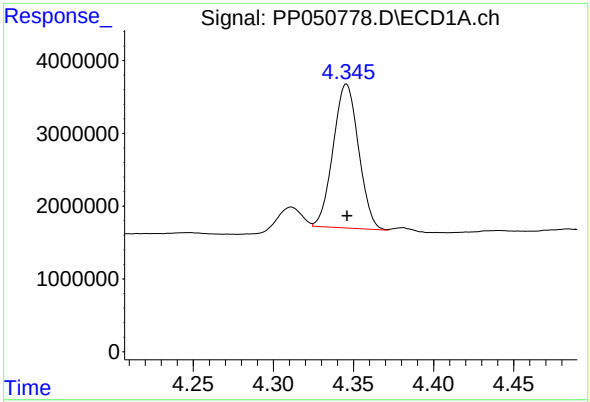
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 14:34
Operator : YP\AJ
Sample : N4303-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:43:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

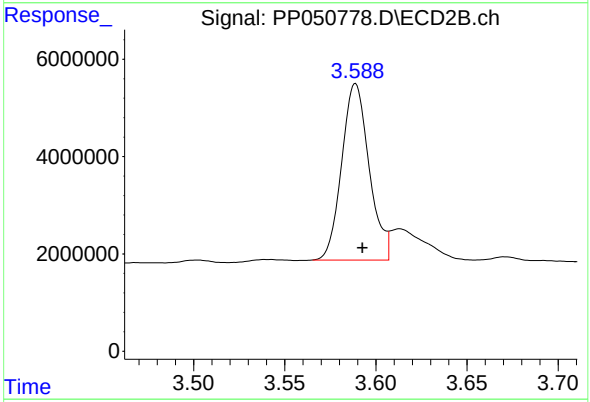






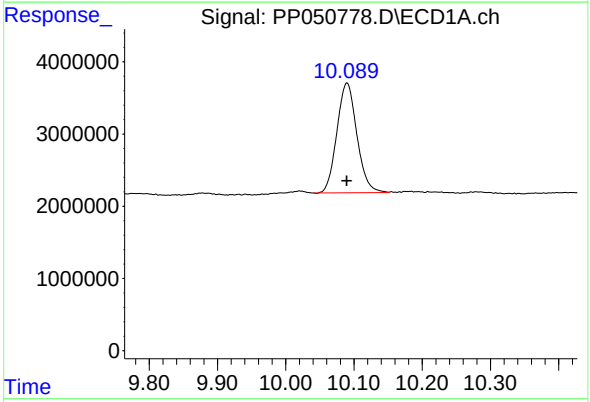
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 21840039
Conc: 13.57 ng/ml



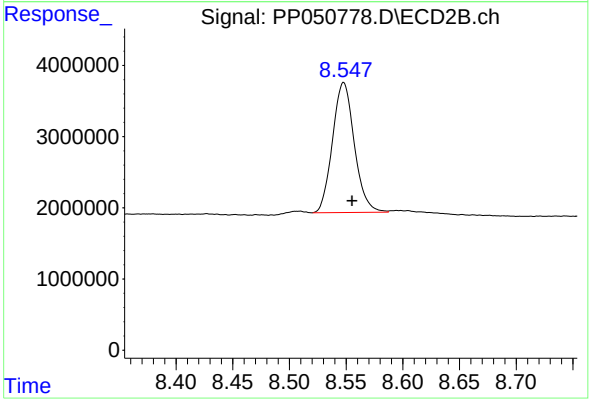
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: -0.004 min
Response: 38055801
Conc: 12.15 ng/ml



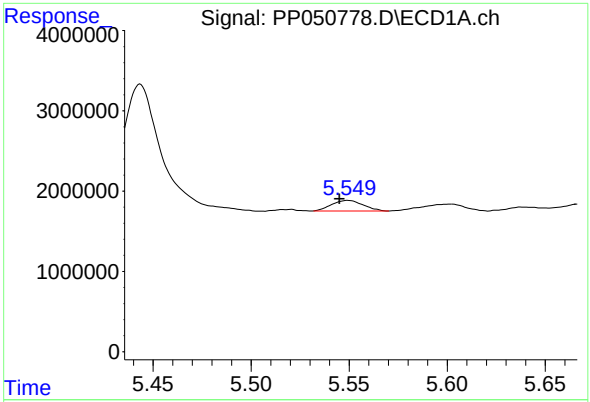
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 30972173
Conc: 17.59 ng/ml



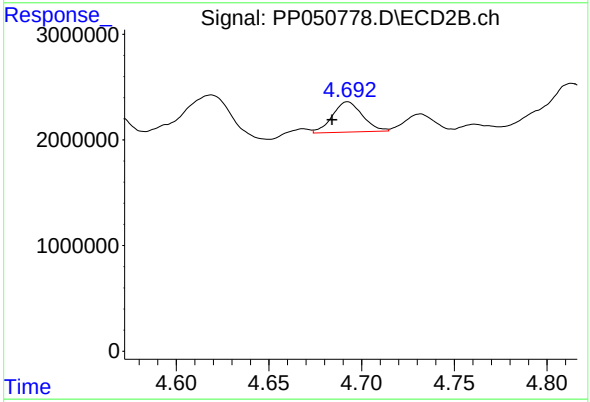
#2 Decachlorobiphenyl

R.T.: 8.548 min
Delta R.T.: -0.007 min
Response: 24487074
Conc: 15.91 ng/ml



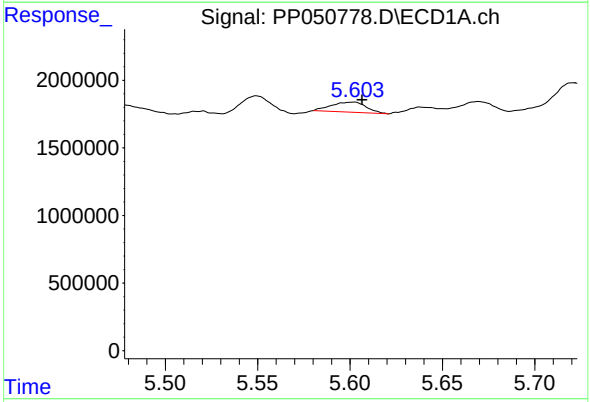
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.004 min
Response: 1473450
Conc: 16.64 ng/ml



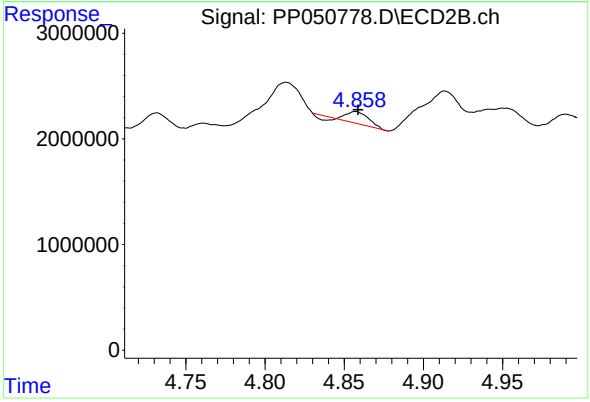
#4 AR-1016-2

R.T.: 4.692 min
Delta R.T.: 0.008 min
Response: 3248973
Conc: 22.46 ng/ml



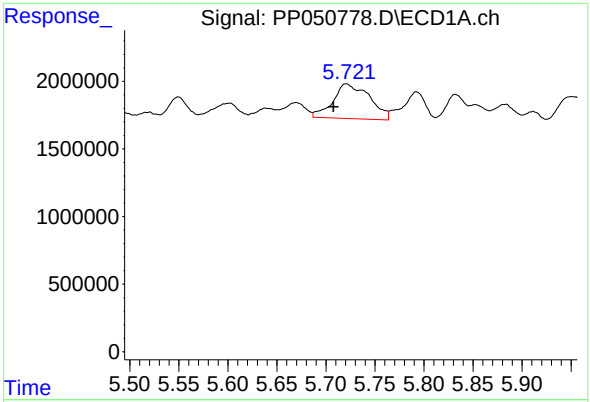
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 981553
Conc: 17.96 ng/ml



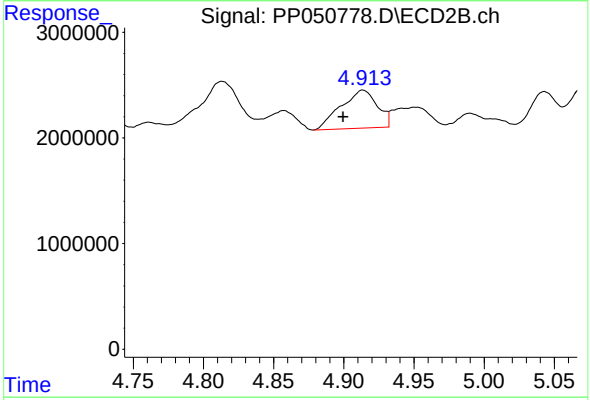
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 896640
Conc: 11.82 ng/ml



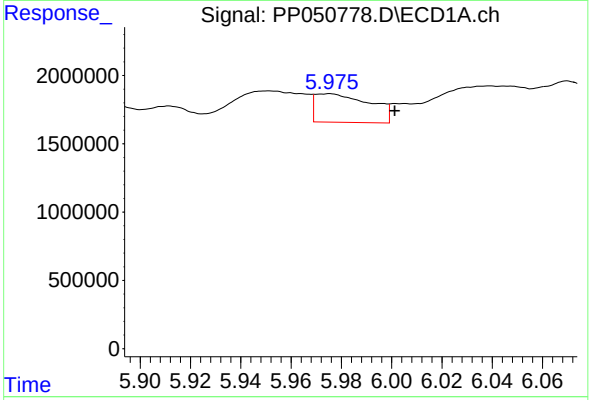
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: 0.013 min
Response: 6659773
Conc: 144.42 ng/ml



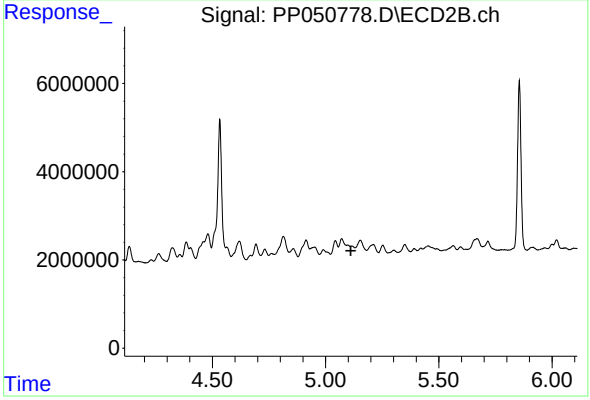
#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: 0.014 min
Response: 6506700
Conc: 111.67 ng/ml



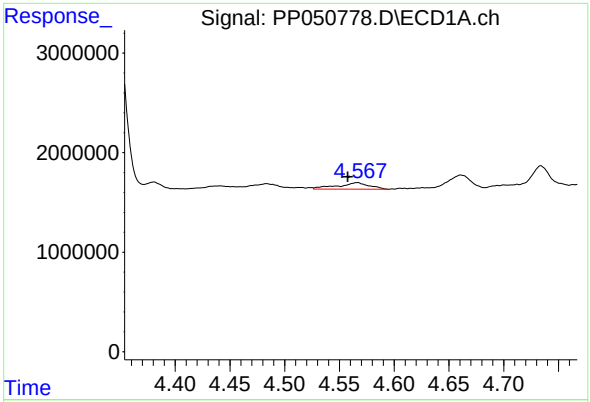
#7 AR-1016-5

R.T.: 5.975 min
Delta R.T.: -0.026 min
Response: 3148264
Conc: 70.46 ng/ml



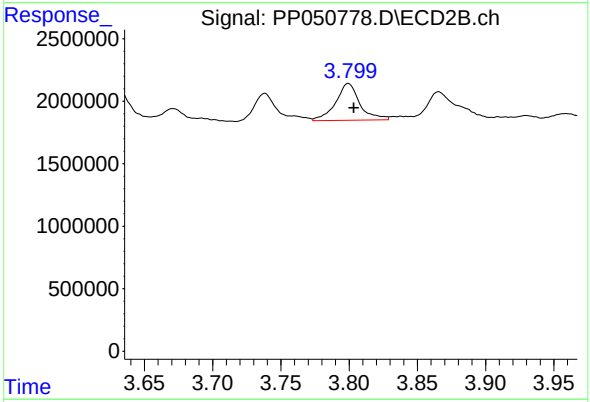
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



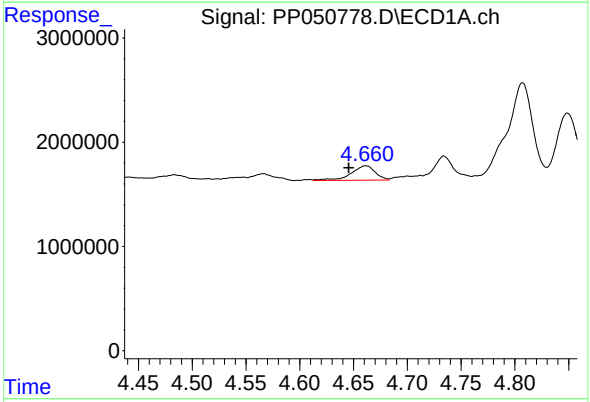
#8 AR-1221-1

R.T.: 4.566 min
Delta R.T.: 0.009 min
Response: 1328409
Conc: 67.24 ng/ml



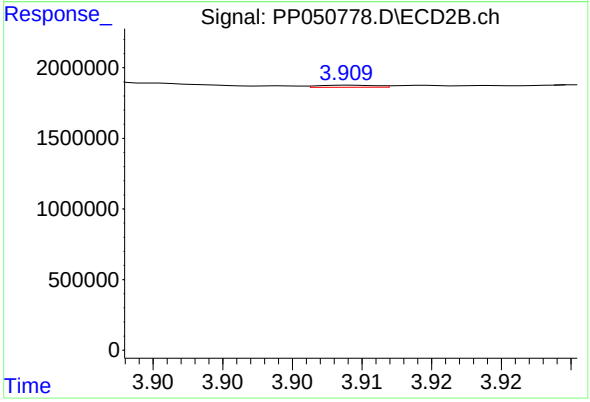
#8 AR-1221-1

R.T.: 3.799 min
Delta R.T.: -0.004 min
Response: 3632969
Conc: 95.05 ng/ml



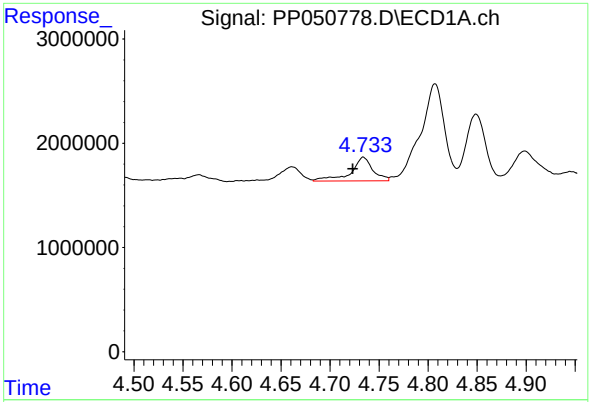
#9 AR-1221-2

R.T.: 4.661 min
Delta R.T.: 0.016 min
Response: 2177811
Conc: 146.66 ng/ml



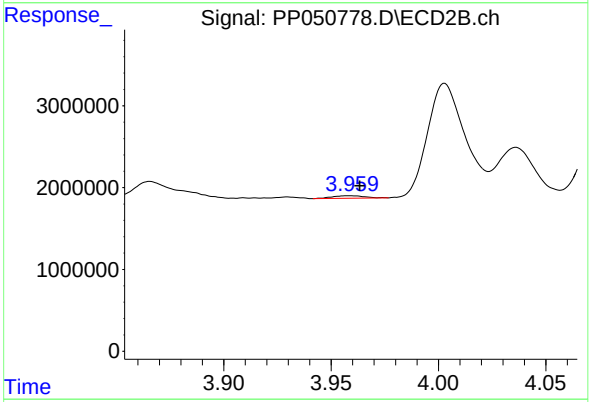
#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: 0.021 min
Response: 43326
Conc: 1.52 ng/ml



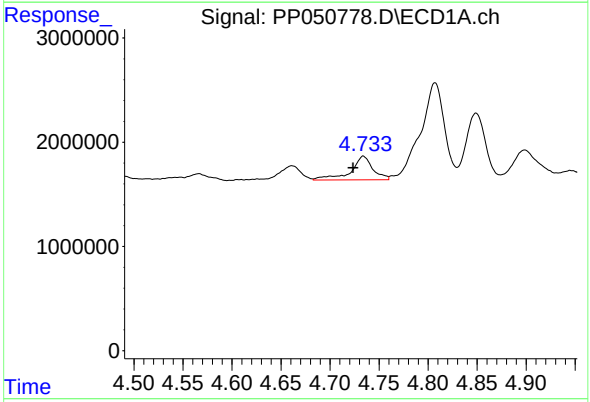
#10 AR-1221-3

R.T.: 4.734 min
Delta R.T.: 0.011 min
Response: 3556318
Conc: 79.04 ng/ml



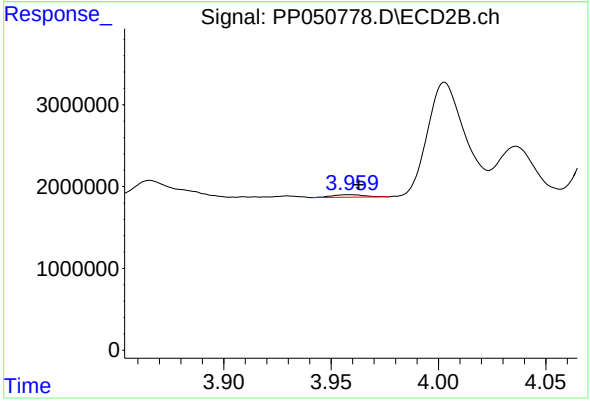
#10 AR-1221-3

R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 326193
Conc: 3.81 ng/ml



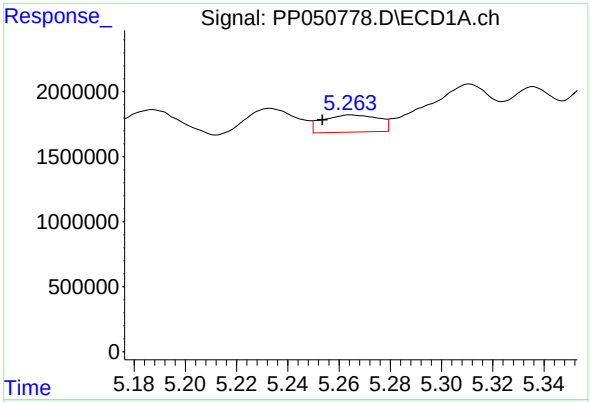
#11 AR-1232-1

R.T.: 4.734 min
Delta R.T.: 0.011 min
Response: 3556318
Conc: 95.14 ng/ml



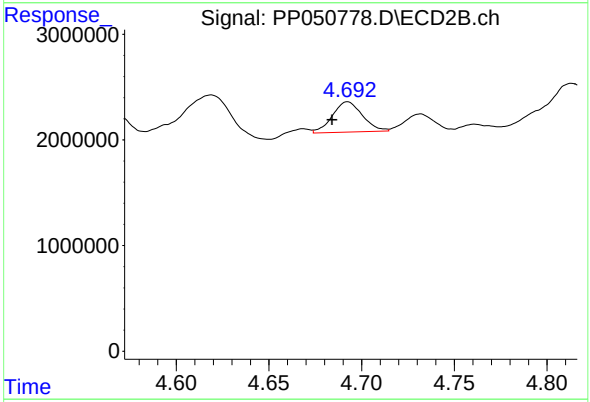
#11 AR-1232-1

R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 326193
Conc: 4.67 ng/ml



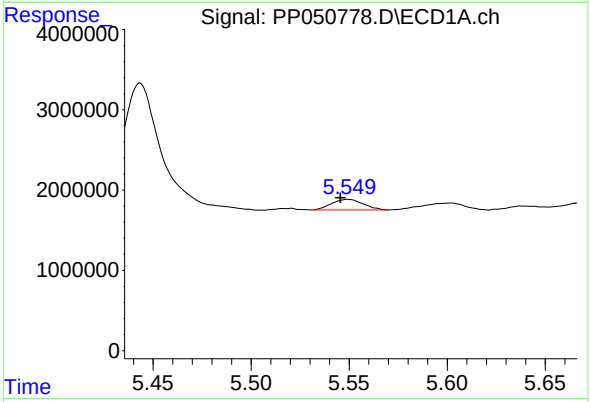
#12 AR-1232-2

R.T.: 5.265 min
Delta R.T.: 0.011 min
Response: 2005562
Conc: 110.74 ng/ml



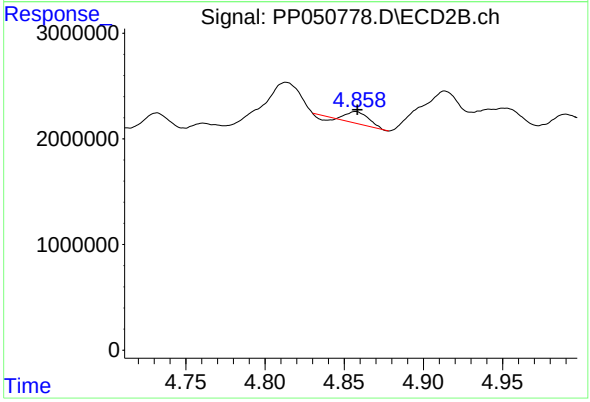
#12 AR-1232-2

R.T.: 4.692 min
Delta R.T.: 0.008 min
Response: 3248973
Conc: 50.54 ng/ml



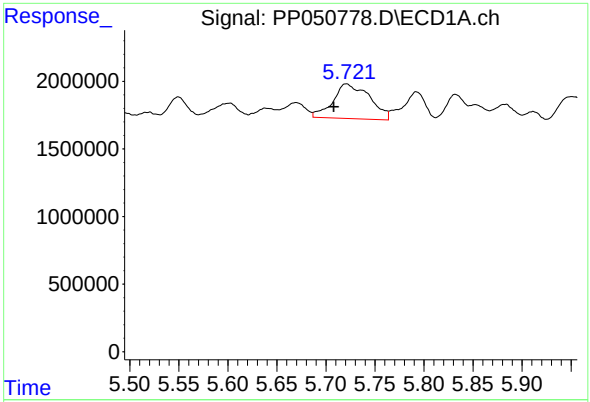
#13 AR-1232-3

R.T.: 5.549 min
Delta R.T.: 0.004 min
Response: 1473450
Conc: 37.42 ng/ml



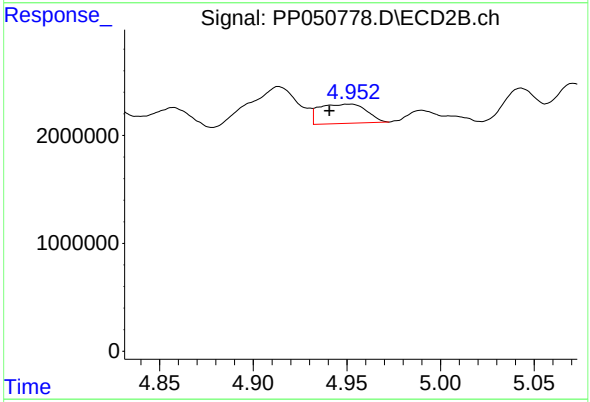
#13 AR-1232-3

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 896640
Conc: 26.73 ng/ml



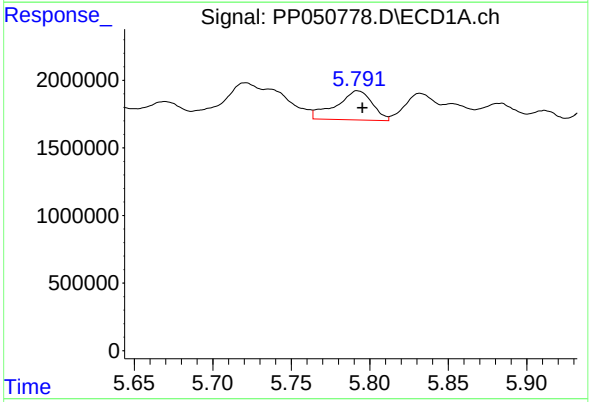
#14 AR-1232-4

R.T.: 5.721 min
Delta R.T.: 0.013 min
Response: 6659773
Conc: 329.16 ng/ml



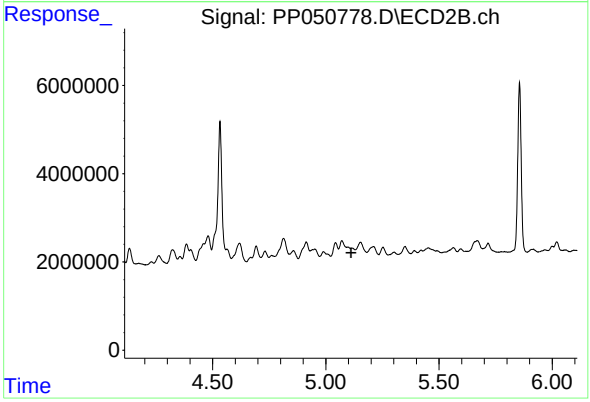
#14 AR-1232-4

R.T.: 4.951 min
Delta R.T.: 0.011 min
Response: 3132530
Conc: 106.33 ng/ml



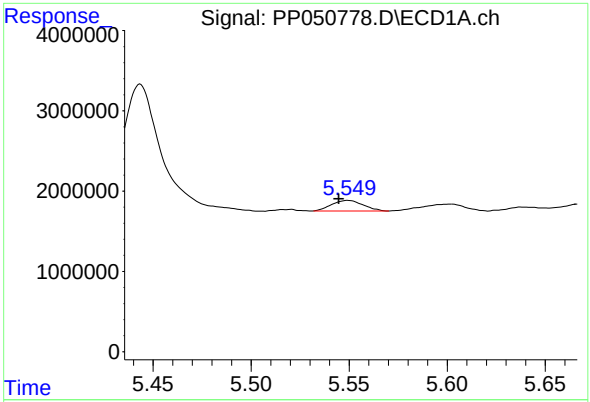
#15 AR-1232-5

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 3451638
Conc: 220.78 ng/ml



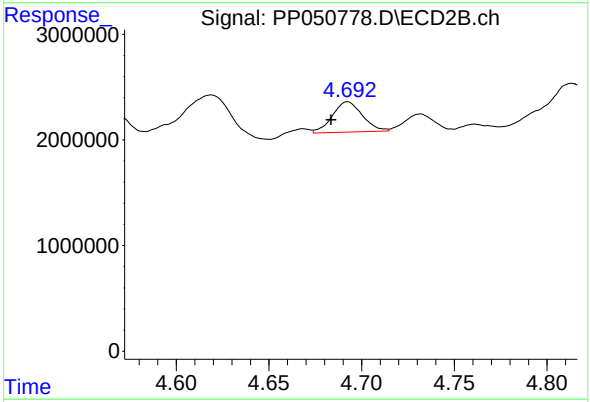
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



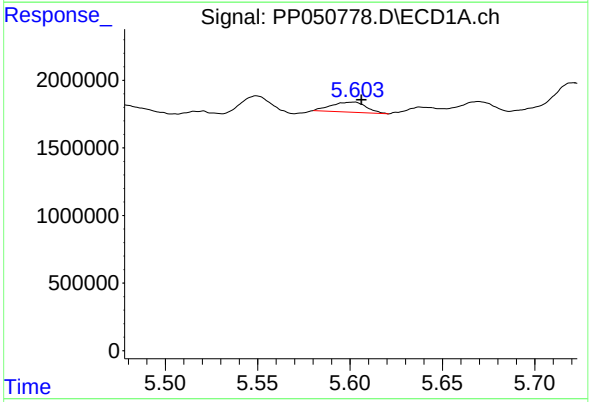
#17 AR-1242-2

R.T.: 5.549 min
Delta R.T.: 0.005 min
Response: 1473450
Conc: 20.40 ng/ml



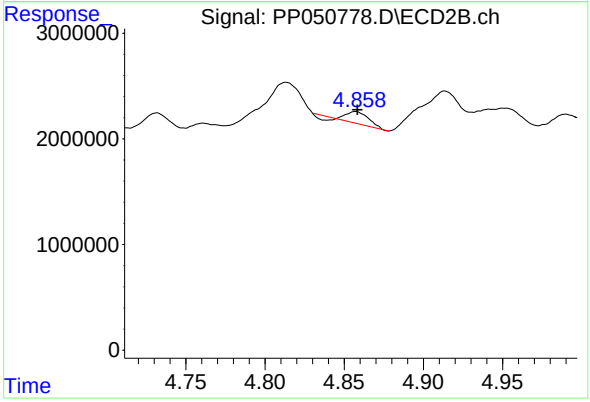
#17 AR-1242-2

R.T.: 4.692 min
Delta R.T.: 0.009 min
Response: 3248973
Conc: 27.82 ng/ml



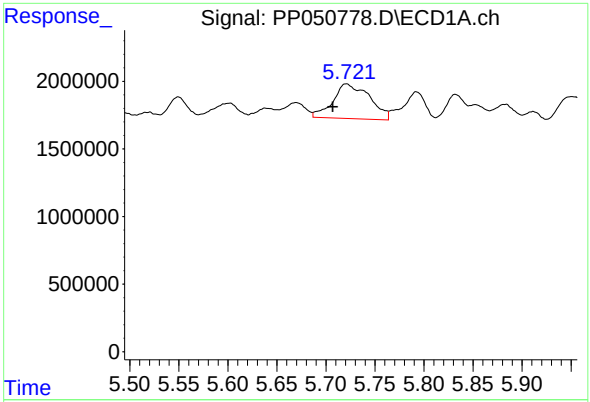
#18 AR-1242-3

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 981553
Conc: 22.20 ng/ml



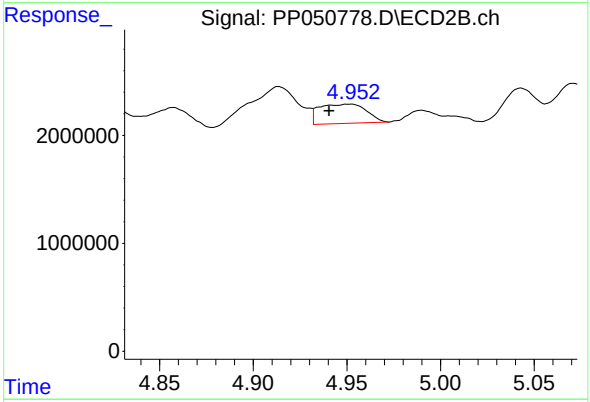
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 896640
Conc: 14.62 ng/ml



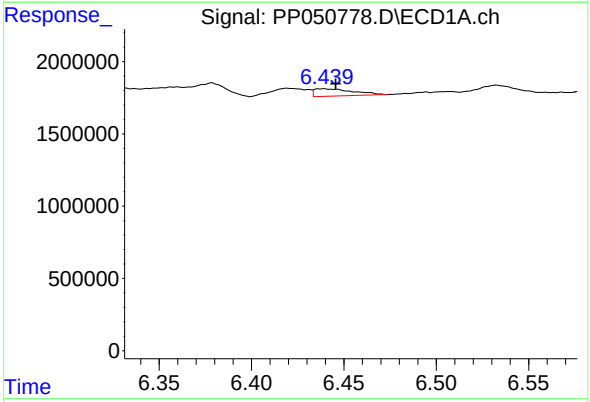
#19 AR-1242-4

R.T.: 5.721 min
Delta R.T.: 0.014 min
Response: 6659773
Conc: 178.72 ng/ml



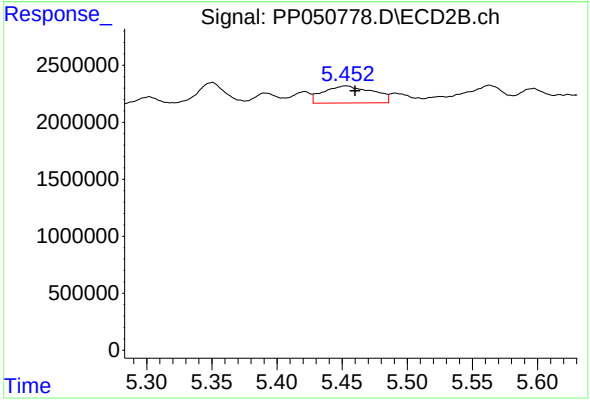
#19 AR-1242-4

R.T.: 4.951 min
Delta R.T.: 0.011 min
Response: 3132530
Conc: 53.51 ng/ml



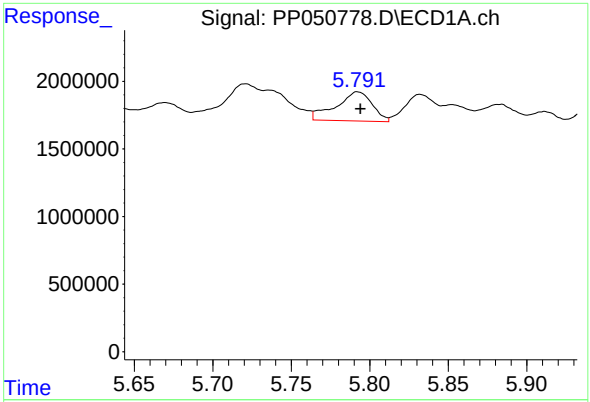
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 726344
Conc: 17.21 ng/ml



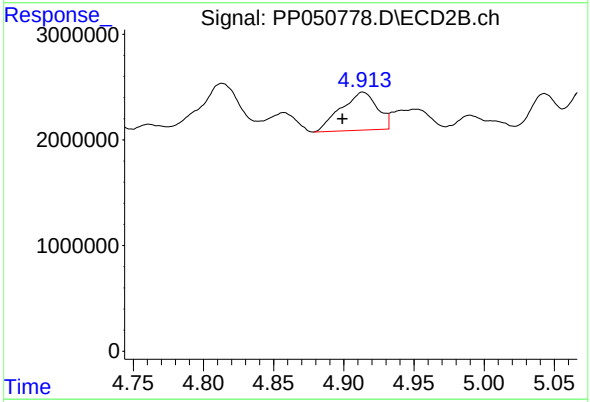
#20 AR-1242-5

R.T.: 5.453 min
Delta R.T.: -0.007 min
Response: 3918663
Conc: 56.38 ng/ml



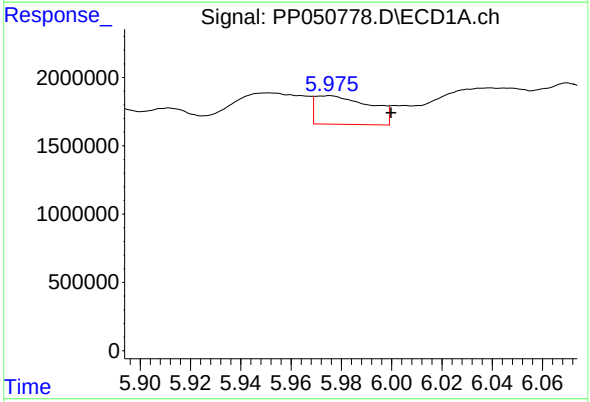
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 3451638
Conc: 61.78 ng/ml



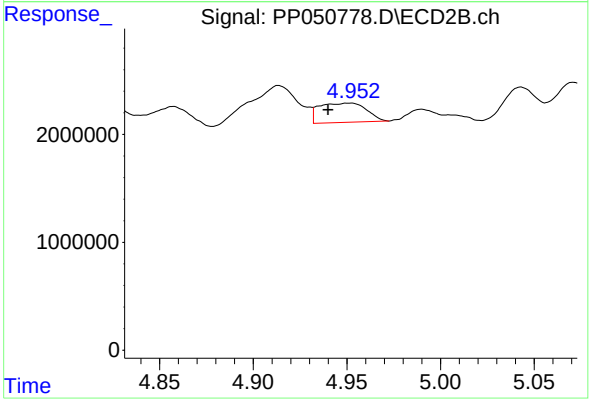
#22 AR-1248-2

R.T.: 4.914 min
Delta R.T.: 0.015 min
Response: 6506700
Conc: 75.32 ng/ml



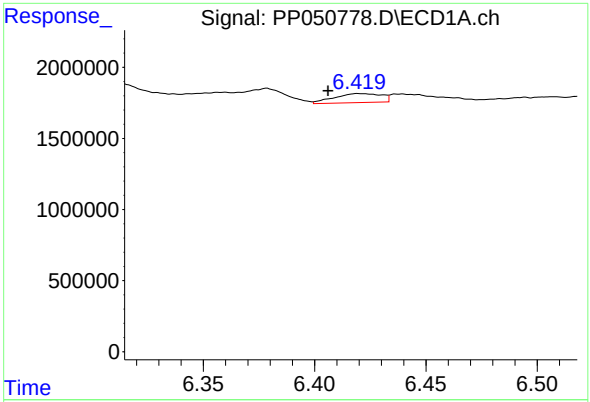
#23 AR-1248-3

R.T.: 5.975 min
Delta R.T.: -0.025 min
Response: 3148264
Conc: 49.22 ng/ml



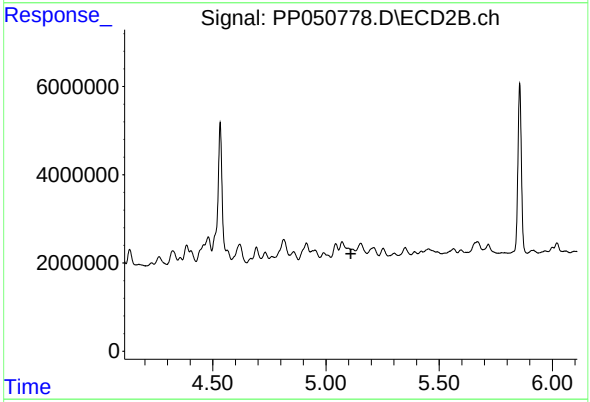
#23 AR-1248-3

R.T.: 4.951 min
Delta R.T.: 0.011 min
Response: 3132530
Conc: 34.55 ng/ml



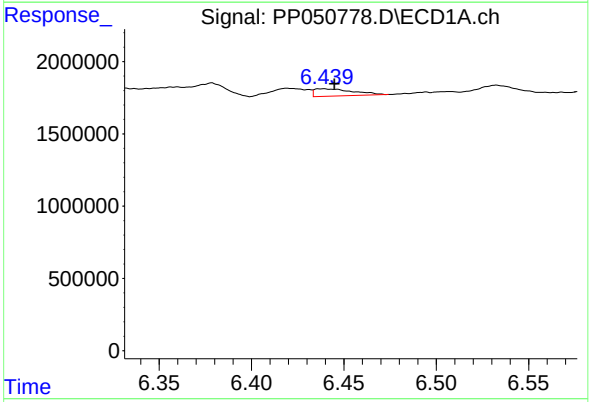
#24 AR-1248-4

R.T.: 6.420 min
Delta R.T.: 0.014 min
Response: 935797
Conc: 11.83 ng/ml



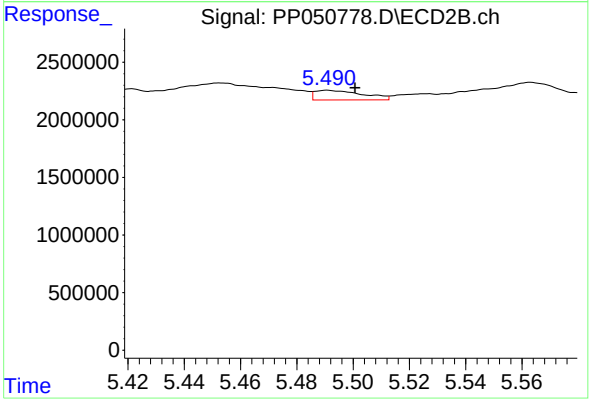
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



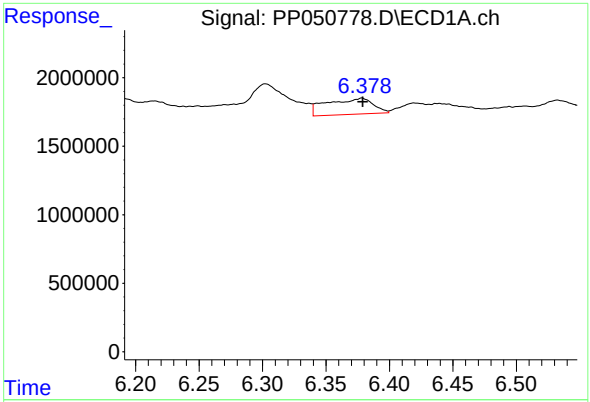
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 726344
Conc: 9.57 ng/ml



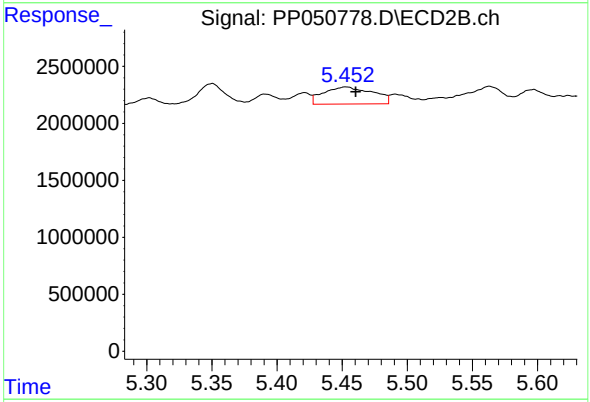
#25 AR-1248-5

R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 988652
Conc: 9.96 ng/ml



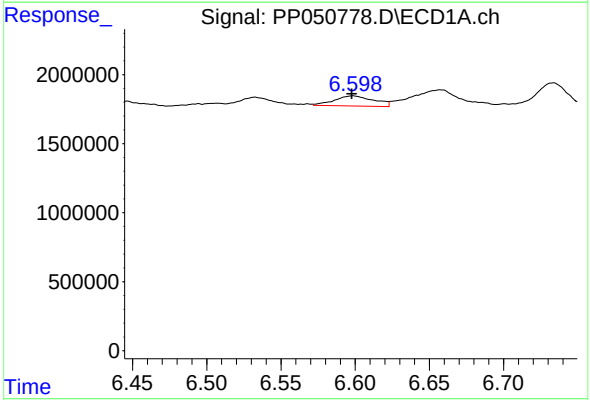
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 2982639
Conc: 40.31 ng/ml



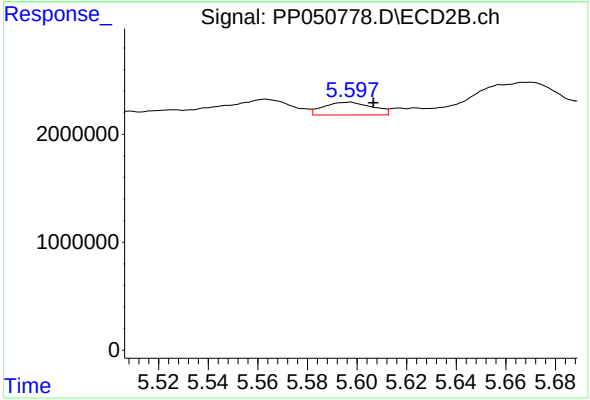
#26 AR-1254-1

R.T.: 5.453 min
Delta R.T.: -0.007 min
Response: 3918663
Conc: 27.57 ng/ml



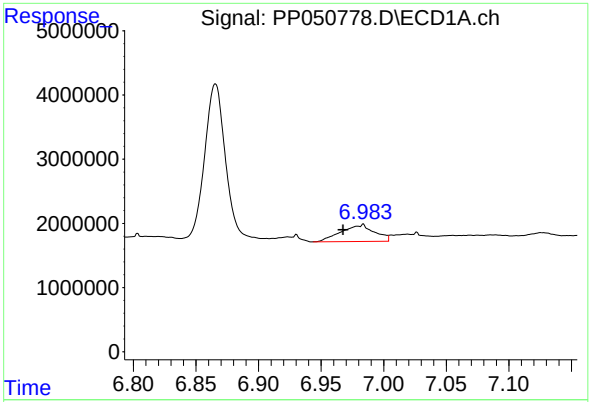
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 1375523
Conc: 11.84 ng/ml



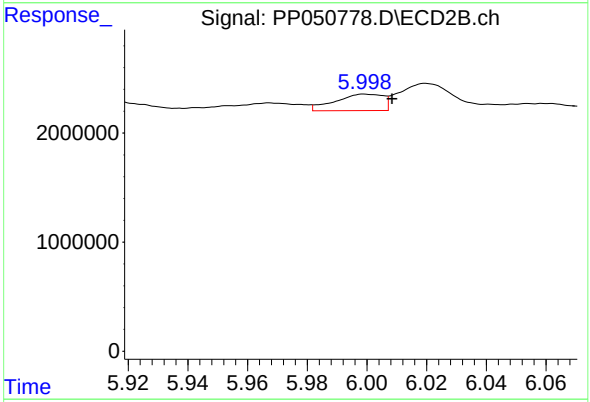
#27 AR-1254-2

R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 1598972
Conc: 13.51 ng/ml



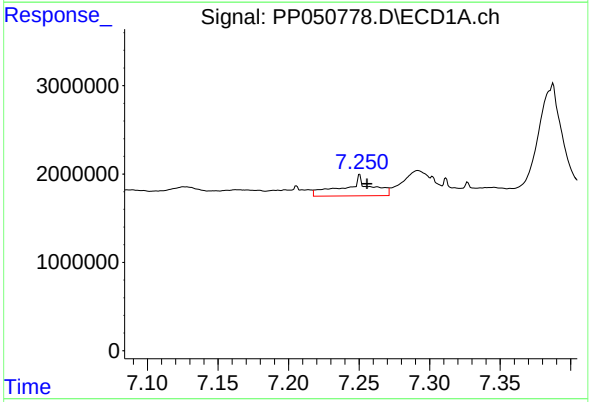
#28 AR-1254-3

R.T.: 6.983 min
Delta R.T.: 0.016 min
Response: 4876116
Conc: 39.35 ng/ml



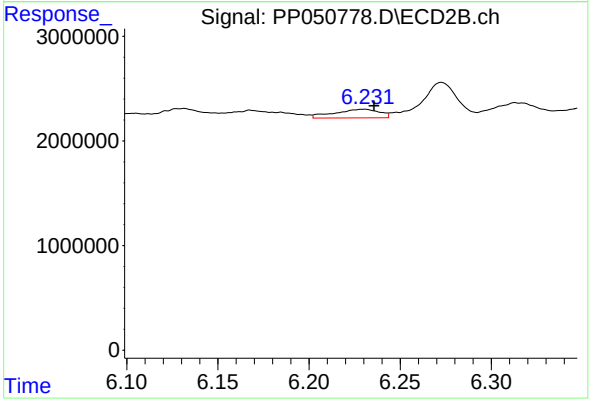
#28 AR-1254-3

R.T.: 5.999 min
Delta R.T.: -0.009 min
Response: 1688818
Conc: 9.81 ng/ml



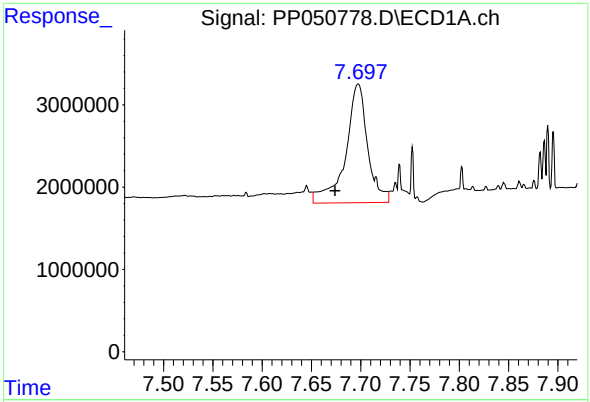
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: -0.005 min
Response: 3150158
Conc: 32.20 ng/ml



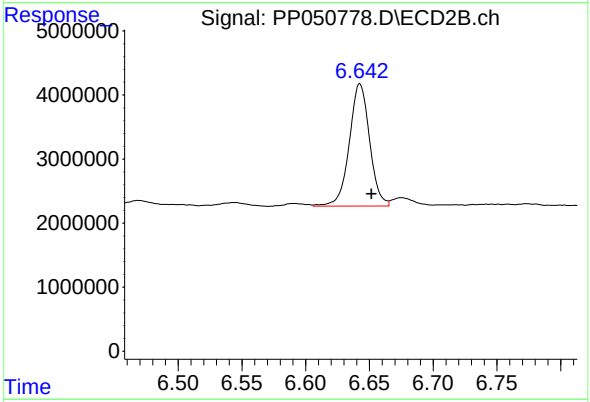
#29 AR-1254-4

R.T.: 6.230 min
Delta R.T.: -0.005 min
Response: 1412807
Conc: 13.39 ng/ml



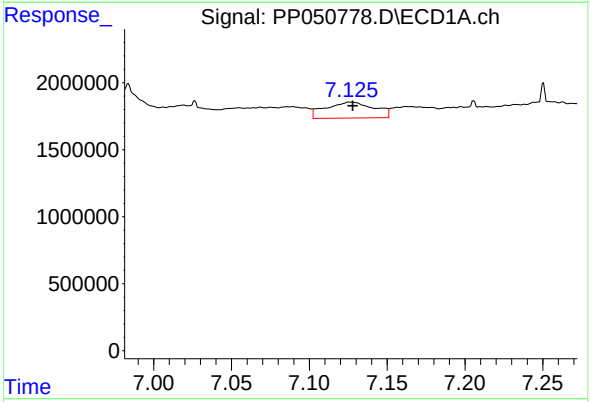
#30 AR-1254-5

R.T.: 7.697 min
Delta R.T.: 0.023 min
Response: 22567122
Conc: 224.94 ng/ml



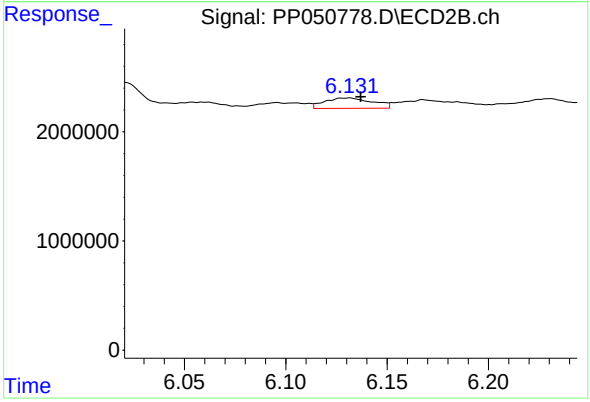
#30 AR-1254-5

R.T.: 6.643 min
Delta R.T.: -0.009 min
Response: 21137561
Conc: 158.75 ng/ml



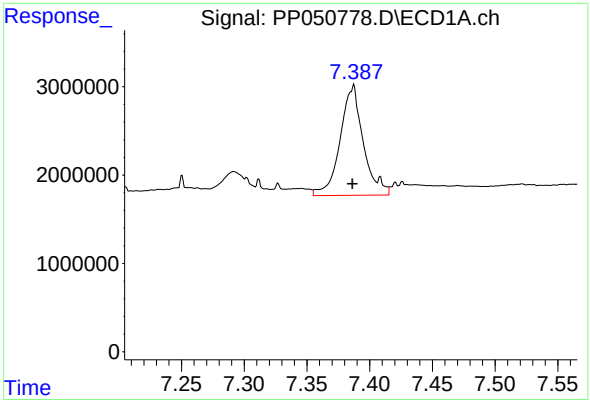
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 2574074
Conc: 28.18 ng/ml



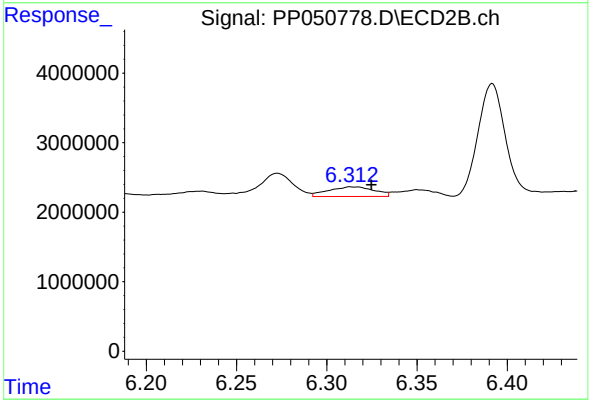
#31 AR-1260-1

R.T.: 6.131 min
Delta R.T.: -0.006 min
Response: 1573447
Conc: 13.89 ng/ml



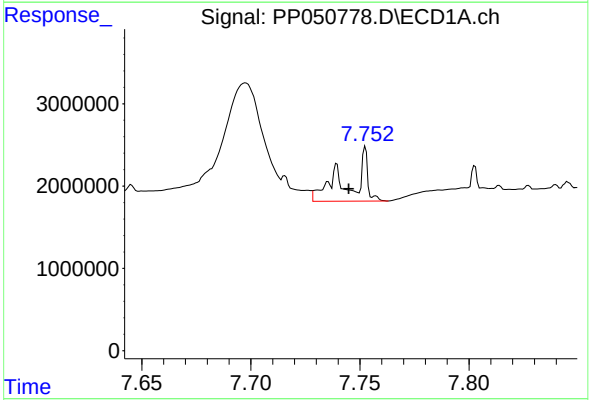
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 16053220
Conc: 140.51 ng/ml



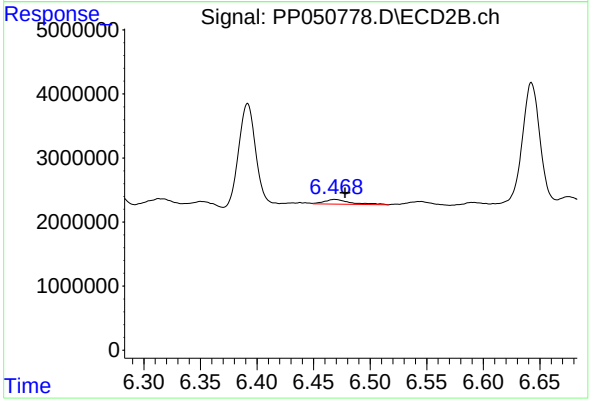
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 2460626
Conc: 18.32 ng/ml



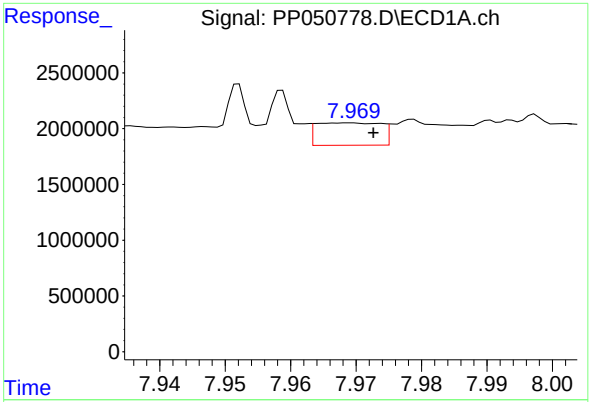
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.006 min
Response: 3671208
Conc: 43.11 ng/ml



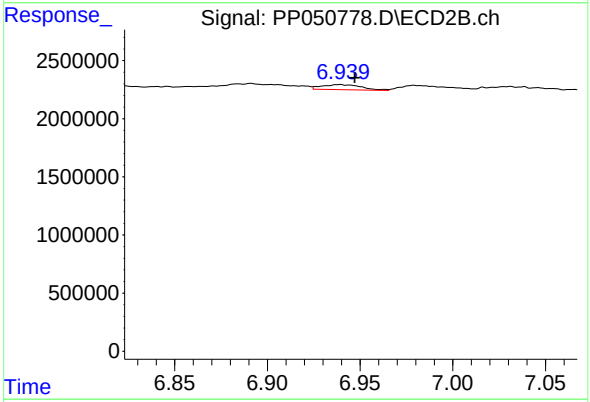
#33 AR-1260-3

R.T.: 6.469 min
Delta R.T.: -0.009 min
Response: 1183852
Conc: 9.83 ng/ml



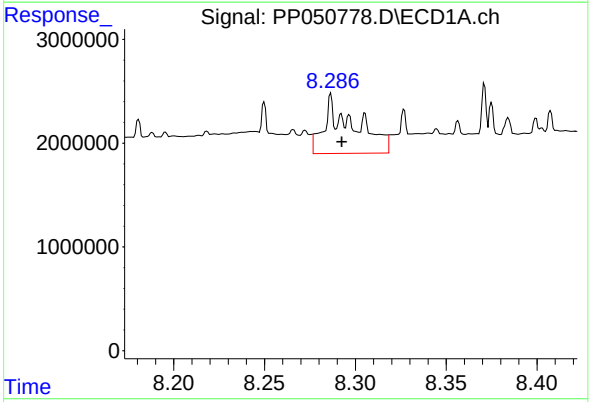
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 1376527
Conc: 14.46 ng/ml



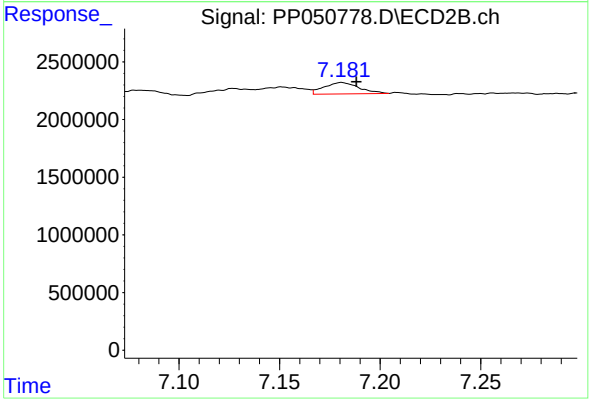
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 649007
Conc: 7.32 ng/ml



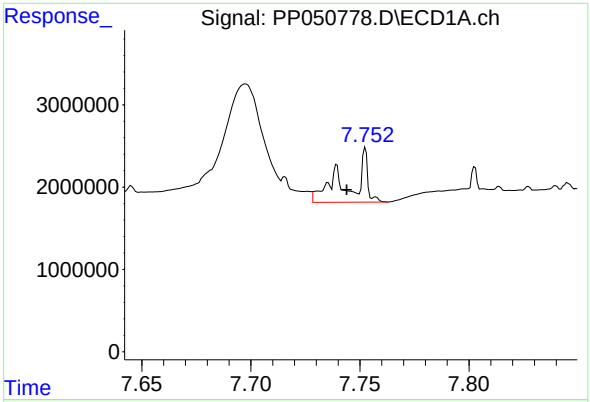
#35 AR-1260-5

R.T.: 8.287 min
Delta R.T.: -0.006 min
Response: 6435915
Conc: 34.43 ng/ml



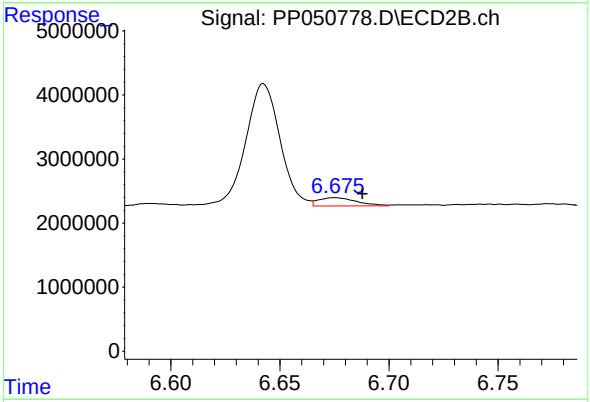
#35 AR-1260-5

R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 1190368
Conc: 6.11 ng/ml



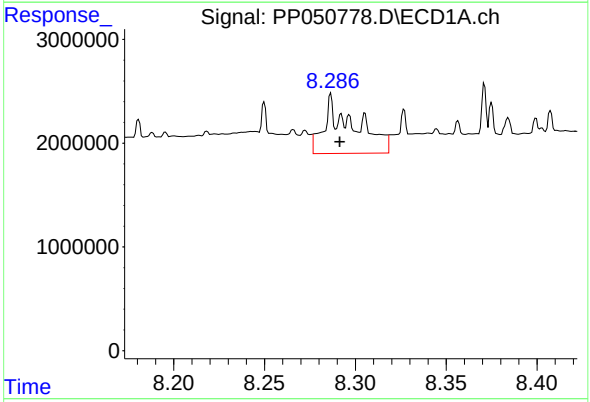
#36 AR-1262-1

R.T.: 7.739 min
Delta R.T.: -0.005 min
Response: 3671208
Conc: 30.66 ng/ml



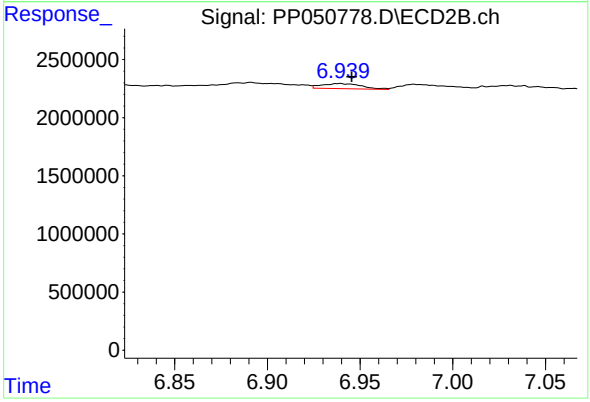
#36 AR-1262-1

R.T.: 6.675 min
Delta R.T.: -0.013 min
Response: 1565330
Conc: 11.58 ng/ml



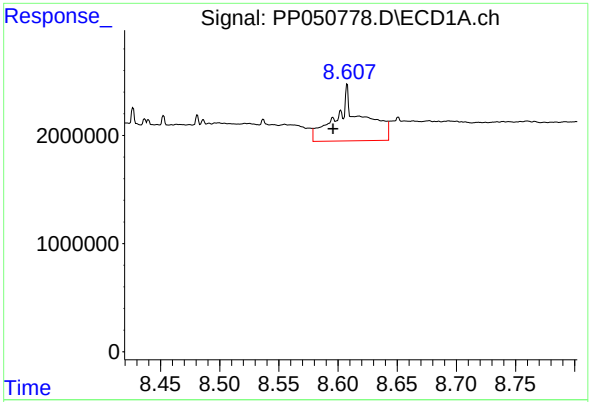
#37 AR-1262-2

R.T.: 8.287 min
Delta R.T.: -0.005 min
Response: 6435915
Conc: 29.79 ng/ml



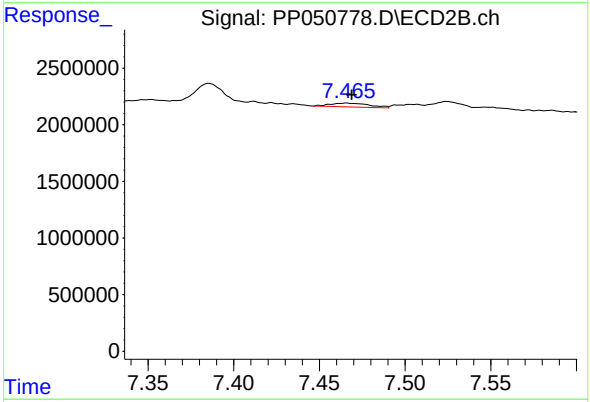
#37 AR-1262-2

R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 649007
Conc: 5.97 ng/ml



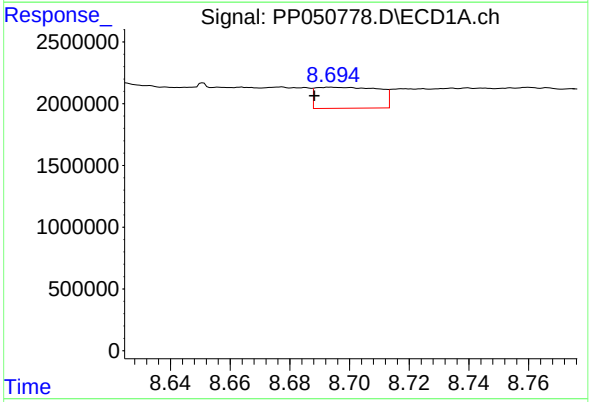
#38 AR-1262-3

R.T.: 8.608 min
Delta R.T.: 0.012 min
Response: 7853324
Conc: 79.92 ng/ml



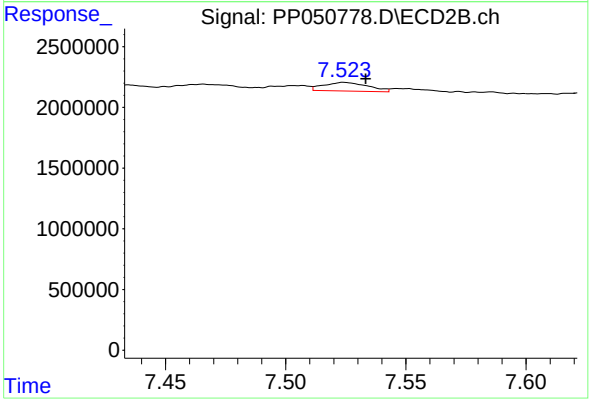
#38 AR-1262-3

R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 544959
Conc: 7.51 ng/ml



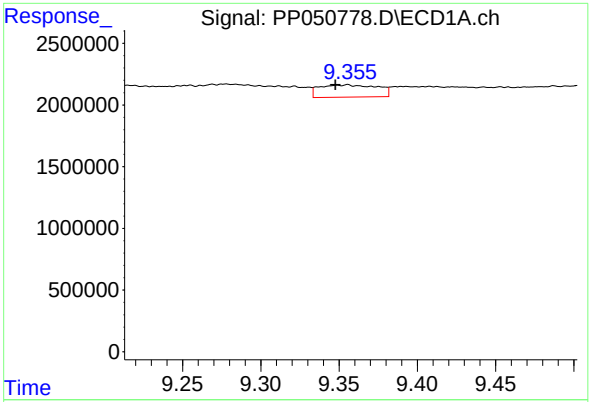
#39 AR-1262-4

R.T.: 8.694 min
Delta R.T.: 0.006 min
Response: 2496779
Conc: 38.84 ng/ml



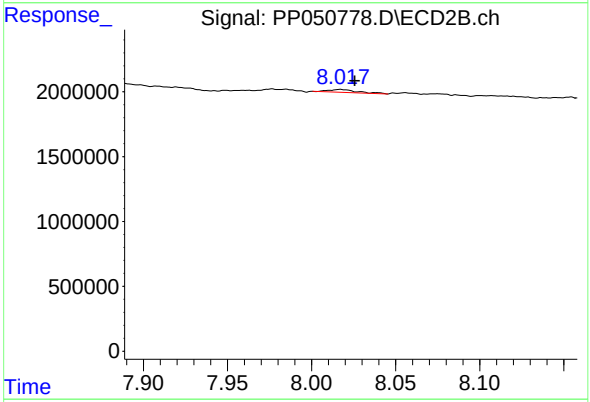
#39 AR-1262-4

R.T.: 7.524 min
Delta R.T.: -0.009 min
Response: 921412
Conc: 6.68 ng/ml



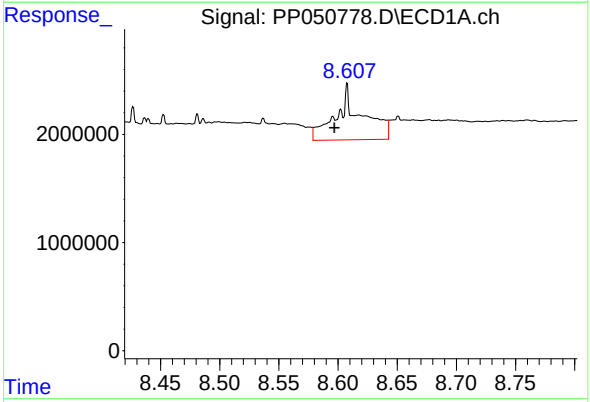
#40 AR-1262-5

R.T.: 9.355 min
Delta R.T.: 0.008 min
Response: 2548318
Conc: 32.28 ng/ml



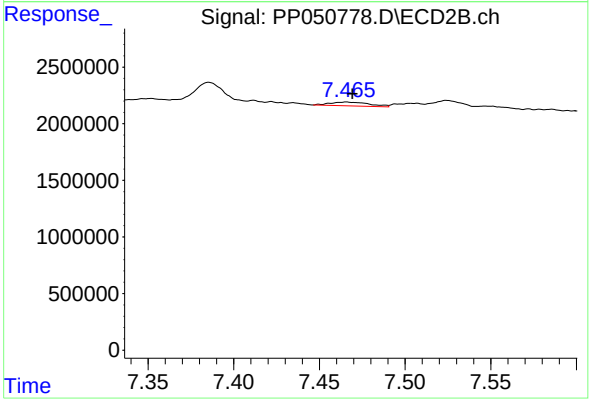
#40 AR-1262-5

R.T.: 8.017 min
Delta R.T.: -0.009 min
Response: 263364
Conc: 4.09 ng/ml



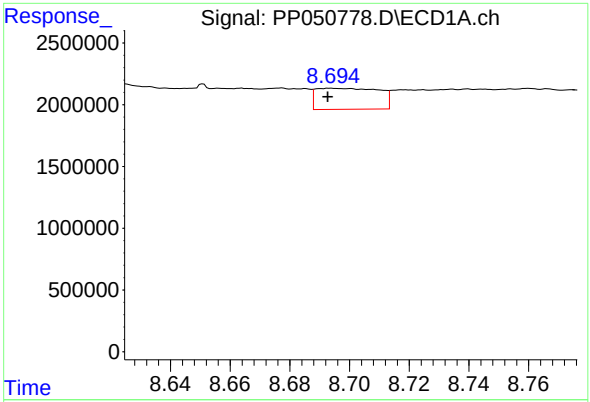
#41 AR-1268-1

R.T.: 8.608 min
Delta R.T.: 0.011 min
Response: 7853324
Conc: 30.93 ng/ml



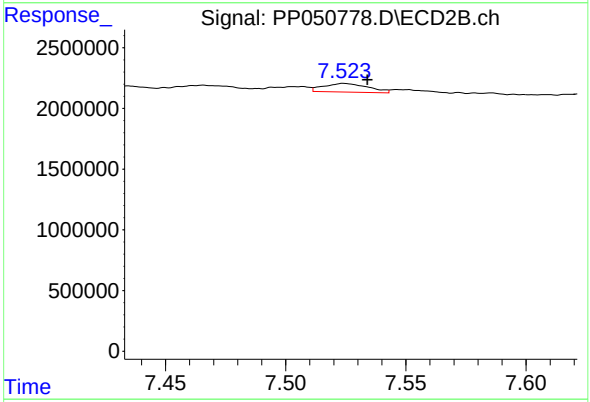
#41 AR-1268-1

R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 544959
Conc: 2.48 ng/ml



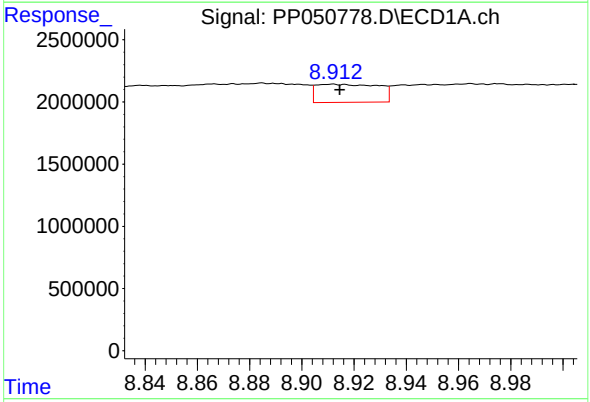
#42 AR-1268-2

R.T.: 8.694 min
Delta R.T.: 0.001 min
Response: 2496779
Conc: 10.24 ng/ml



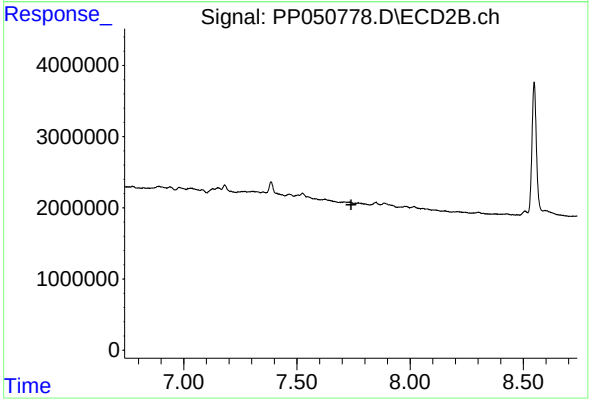
#42 AR-1268-2

R.T.: 7.524 min
Delta R.T.: -0.010 min
Response: 921412
Conc: 4.63 ng/ml



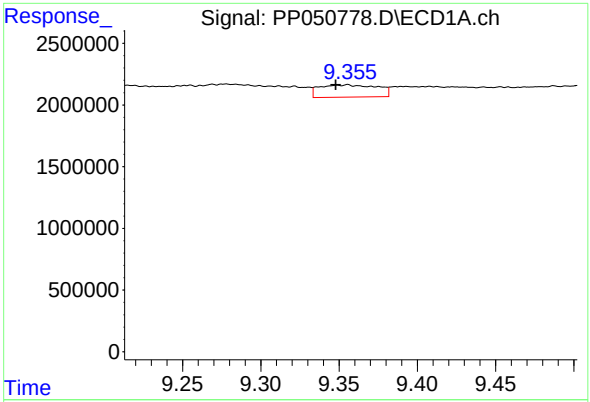
#43 AR-1268-3

R.T.: 8.912 min
Delta R.T.: -0.003 min
Response: 2416049
Conc: 12.17 ng/ml



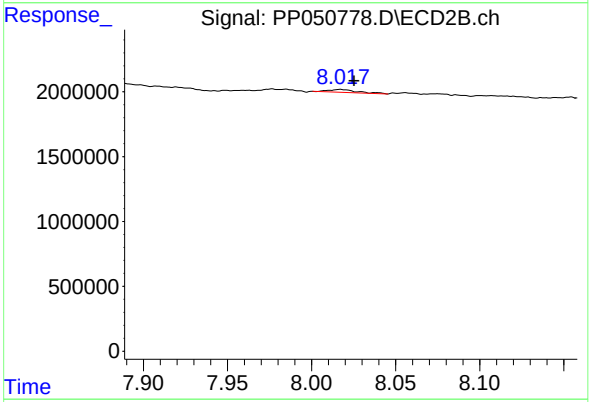
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



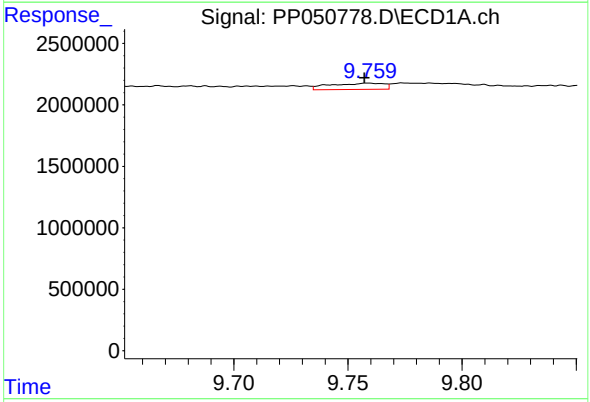
#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: 0.008 min
Response: 2548318
Conc: 29.57 ng/ml



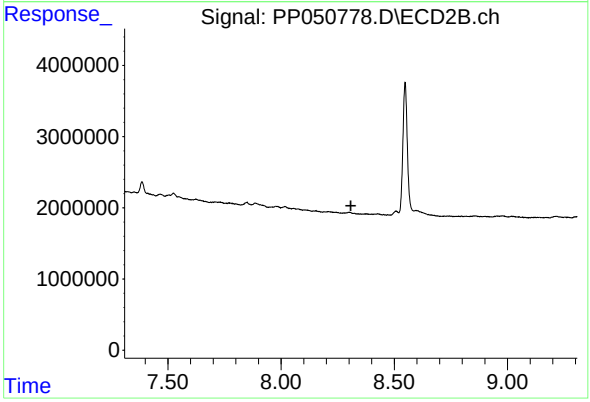
#44 AR-1268-4

R.T.: 8.017 min
Delta R.T.: -0.008 min
Response: 263364
Conc: 3.71 ng/ml



#45 AR-1268-5

R.T.: 9.759 min
Delta R.T.: 0.002 min
Response: 835144
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.