Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2024 01:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:43:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

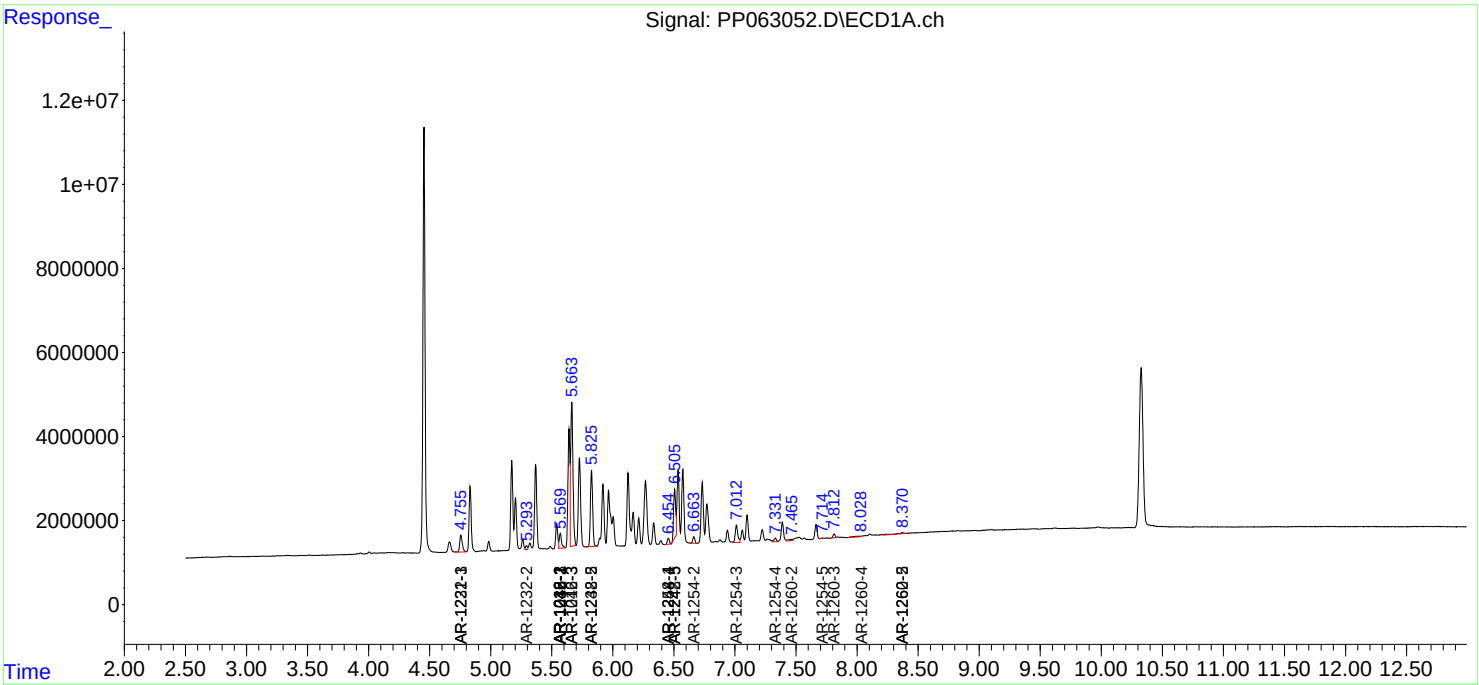
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
	Target Compounds							
3)	L1 AR-1016-1	5.570	4.775f	4656193	6225892	58.274	58.065	
4)	L1 AR-1016-2	5.570f	4.810	4656193	883853	39.239	5.911	#
5)	L1 AR-1016-3	5.664	0.000	44565538	0	616.421	N.D.	#
6)	L1 AR-1016-4	0.000	5.055f	0	30864588	N.D.	458.477	#
8)	L2 AR-1221-1	0.000	3.901	0	547481	N.D.	13.522	#
10)	L2 AR-1221-3	4.755	4.087f	6069170	174387	87.786	1.974	#
11)	L3 AR-1232-1	4.755	4.087f	6069170	174387	105.661	2.349	#
12)	L3 AR-1232-2	5.294	4.810	989730	883853	29.591	12.632	#
13)	L3 AR-1232-3	5.570f	0.000	4656193	0	83.205	N.D.	#
14)	L3 AR-1232-4	0.000	5.055f	0	30864588	N.D.	845.138	#
15)	L3 AR-1232-5	5.826f	0.000	22927159	0	1039.080	N.D.	#
16)	L4 AR-1242-1	5.570	4.775f	4656193	6225892	70.361	71.449	
17)	L4 AR-1242-2	5.570f	4.810	4656193	883853	48.305	7.324	#
18)	L4 AR-1242-3	5.664	0.000	44565538	0	752.402	N.D.	#
19)	L4 AR-1242-4	0.000	5.055f	0	30864588	N.D.	448.235	#
20)	L4 AR-1242-5	6.506	5.609	13285686	3927978	269.641	49.608	#
21)	L5 AR-1248-1	5.570	4.775f	4656193	6225892	93.426	94.757	
22)	L5 AR-1248-2	5.826f	5.055f	22927159	30864588	290.987	316.660	
23)	L5 AR-1248-3	0.000	5.055f	0	30864588	N.D.	302.532	#
24)	L5 AR-1248-4	6.455	0.000	1757547	0	20.615	N.D.	#
25)	L5 AR-1248-5	6.506	5.645	13285686	21454990	158.187	197.876	#
26)	L6 AR-1254-1	6.455f	5.609	1757547	3927978	18.775	22.488	
27)	L6 AR-1254-2	6.663	5.756	1829363	3705827	13.116	24.462	#
28)	L6 AR-1254-3	7.012	6.153	5978446	9838813	43.614	41.052	
29)	L6 AR-1254-4	7.332f	6.392	1201853	5177006	13.407	38.036	#
30)	L6 AR-1254-5	7.715	6.800f	185217	9253235	1.990	45.639	#
32)	L7 AR-1260-2	7.464f	6.479	687584	10254715	6.088	52.751	#
33)	L7 AR-1260-3	7.812	6.620f	1035947	136700	12.183	0.739	#
34)	L7 AR-1260-4	8.029	0.000	738394	0	8.593	N.D.	#
35)	L7 AR-1260-5	8.371f	0.000	1068373	0	6.725	N.D.	#
36)	L8 AR-1262-1	0.000	6.904	0	3416425	N.D.	35.108	#
37)	L8 AR-1262-2	8.371f	0.000	1068373	0	5.399	N.D.	#
39)	L8 AR-1262-4	0.000	7.739f	0	482856	N.D.	1.813	#
42)	L9 AR-1268-2	0.000	7.739f	0	482856	N.D.	1.374	#

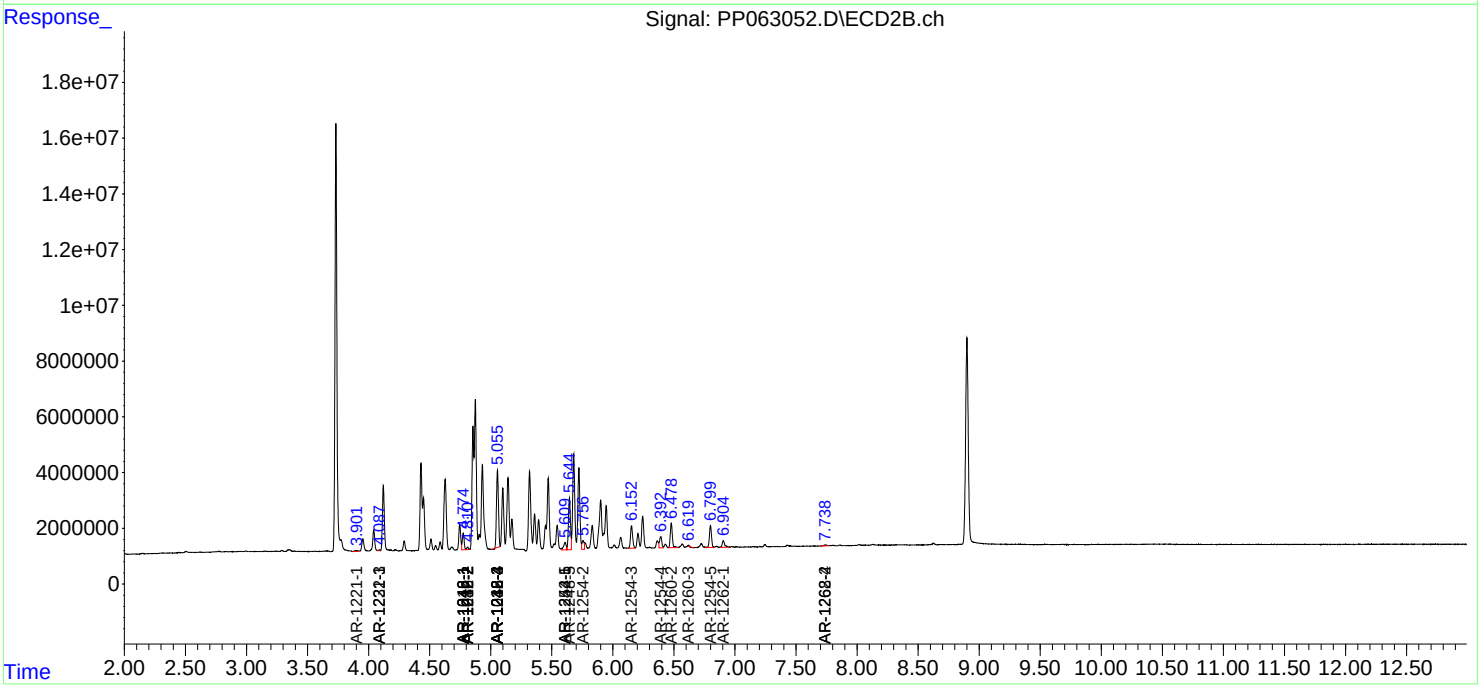
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

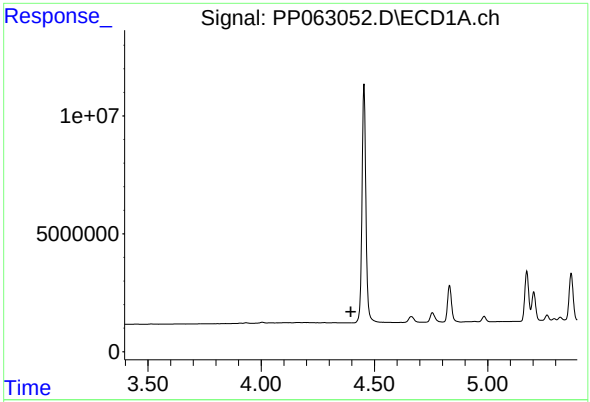
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2024 01:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:43:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

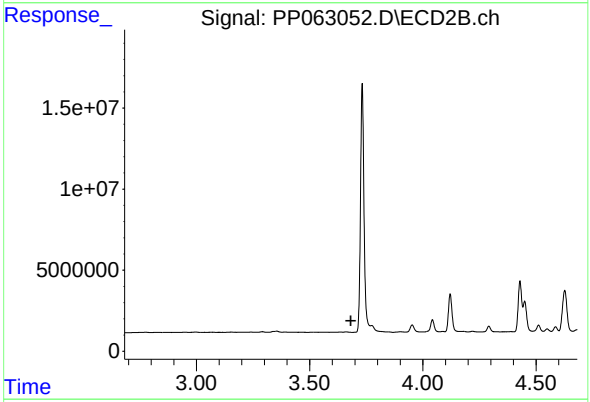






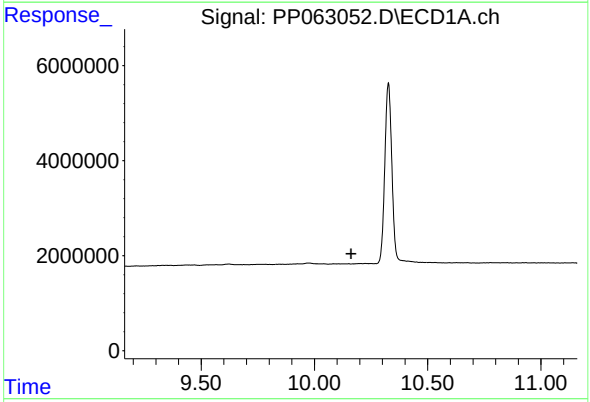
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



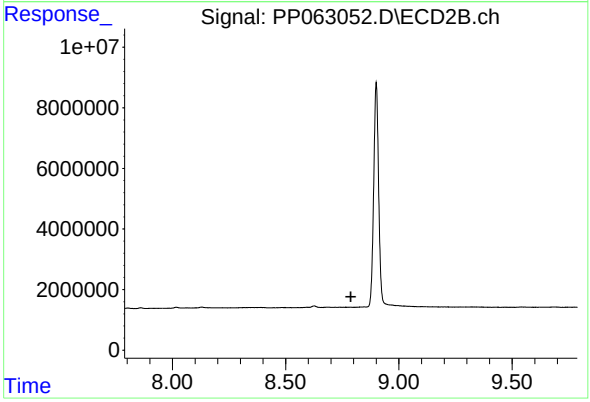
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.682 min
Response: 0
Conc: N.D.



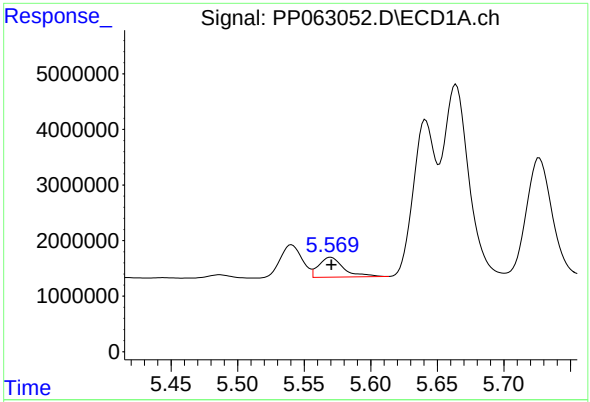
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.162 min
Response: 0
Conc: N.D.



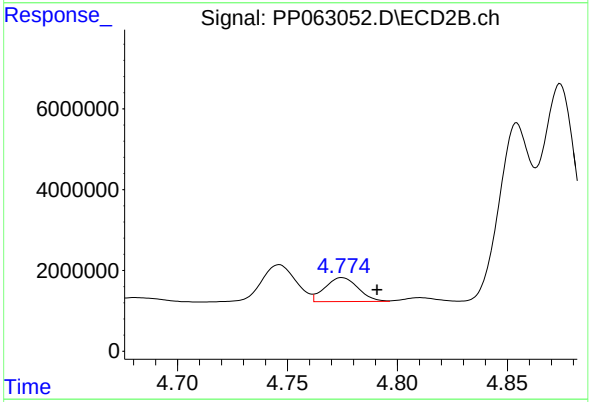
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.788 min
Response: 0
Conc: N.D.



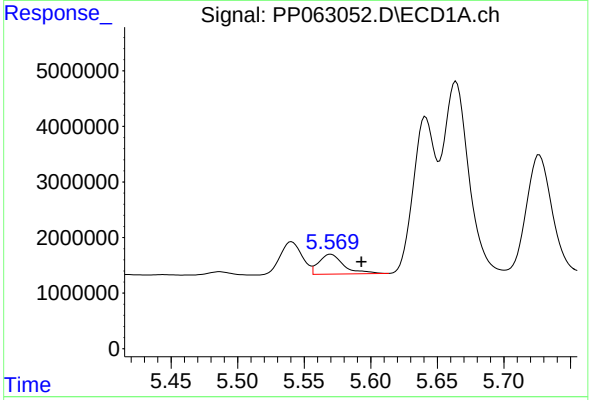
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 4656193
Conc: 58.27 ng/ml



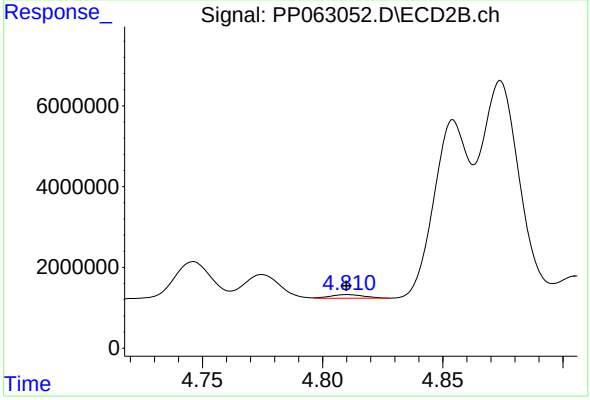
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.016 min
Response: 6225892
Conc: 58.07 ng/ml



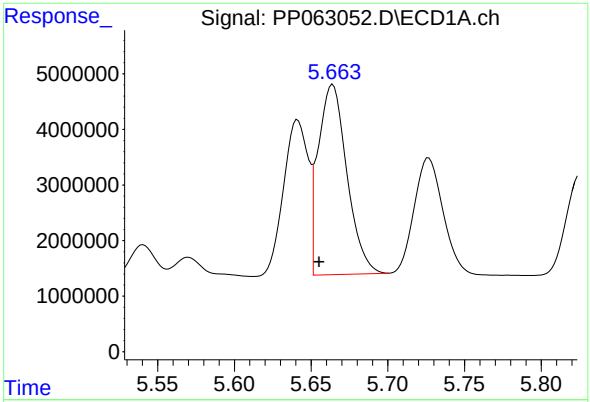
#4 AR-1016-2

R.T.: 5.570 min
Delta R.T.: -0.023 min
Response: 4656193
Conc: 39.24 ng/ml



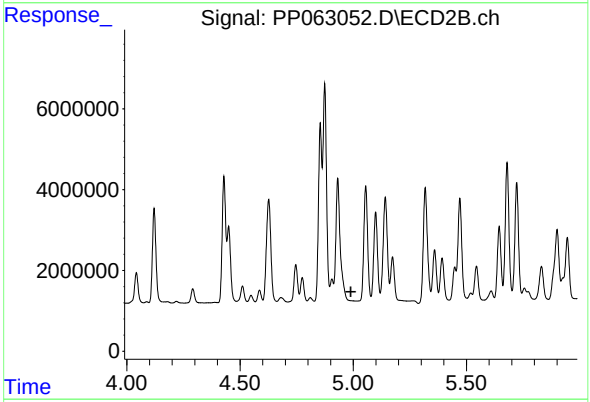
#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 883853
Conc: 5.91 ng/ml



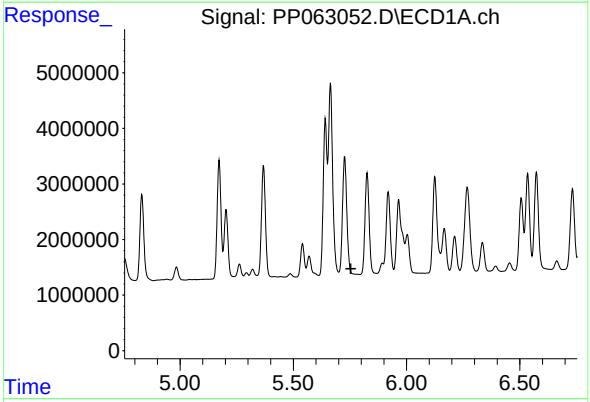
#5 AR-1016-3

R.T.: 5.664 min
Delta R.T.: 0.009 min
Response: 44565538
Conc: 616.42 ng/ml



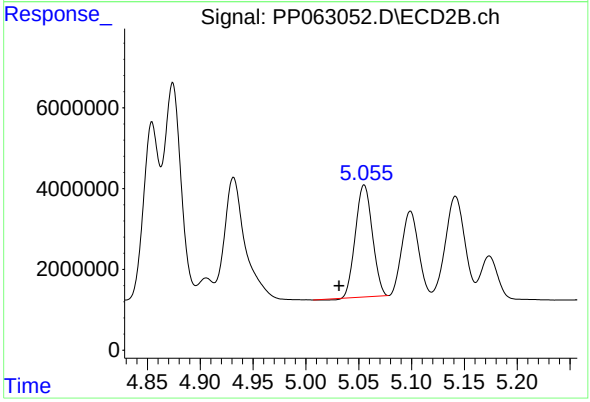
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



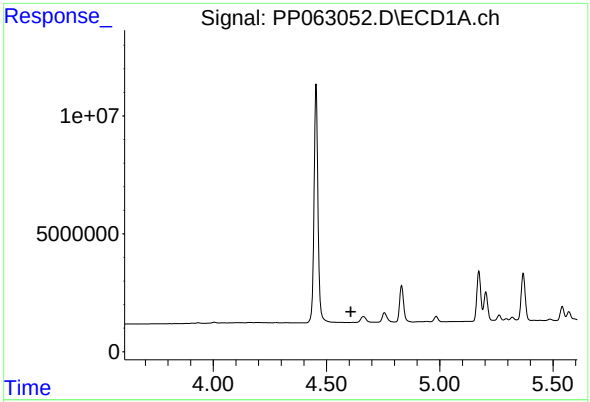
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



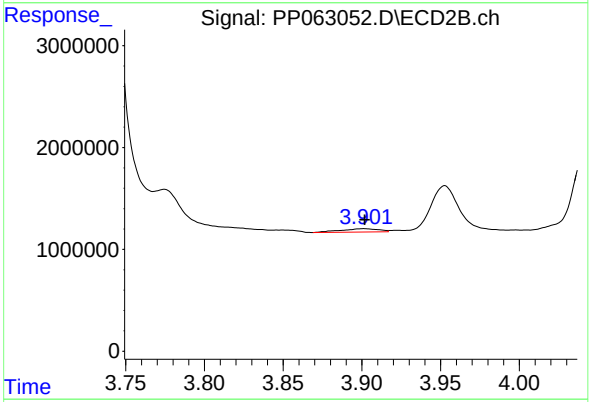
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: 0.024 min
Response: 30864588
Conc: 458.48 ng/ml



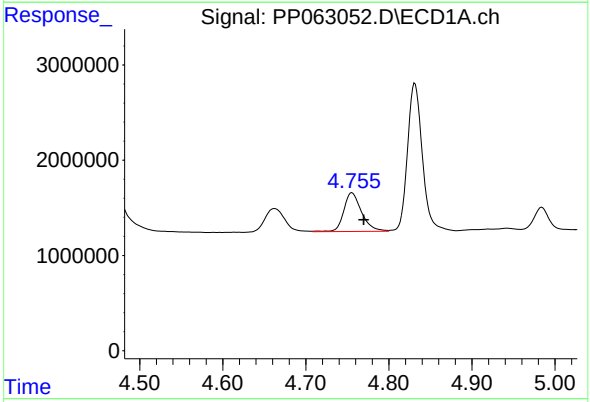
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.607 min
Response: 0
Conc: N.D.



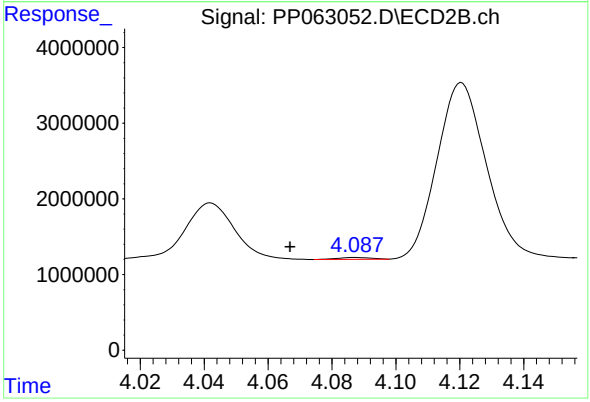
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 547481
Conc: 13.52 ng/ml



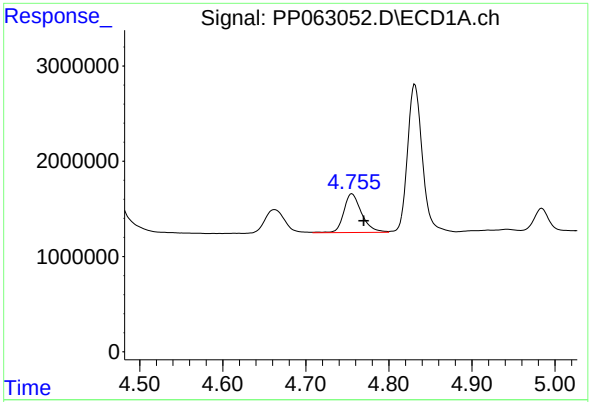
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.014 min
Response: 6069170
Conc: 87.79 ng/ml



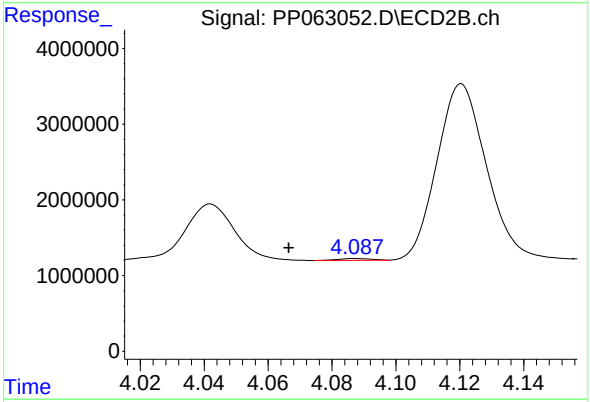
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.021 min
Response: 174387
Conc: 1.97 ng/ml



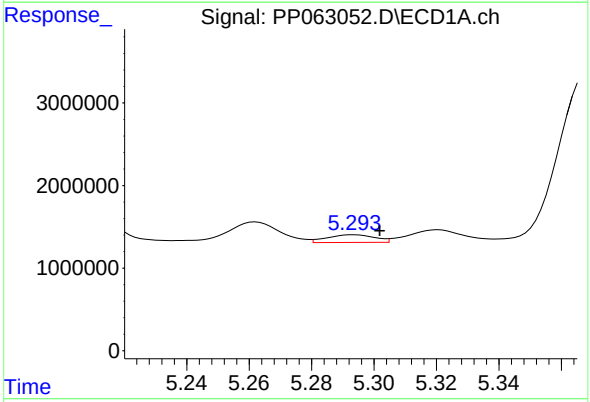
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.014 min
Response: 6069170
Conc: 105.66 ng/ml



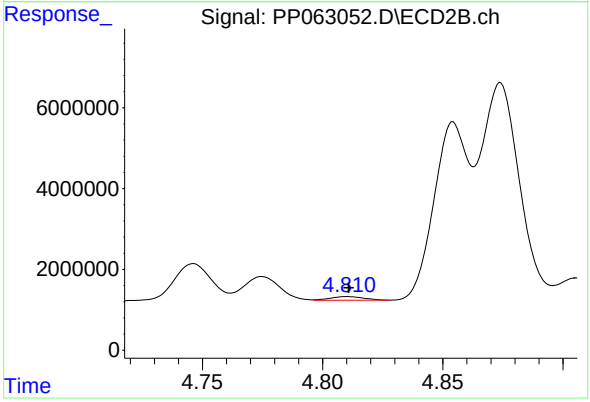
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: 0.021 min
Response: 174387
Conc: 2.35 ng/ml



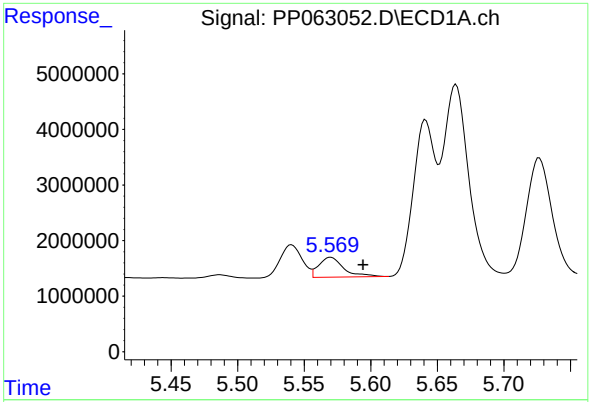
#12 AR-1232-2

R.T.: 5.294 min
Delta R.T.: -0.008 min
Response: 989730
Conc: 29.59 ng/ml



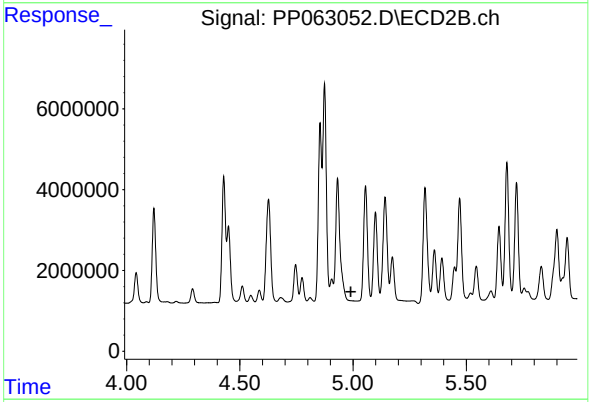
#12 AR-1232-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 883853
Conc: 12.63 ng/ml



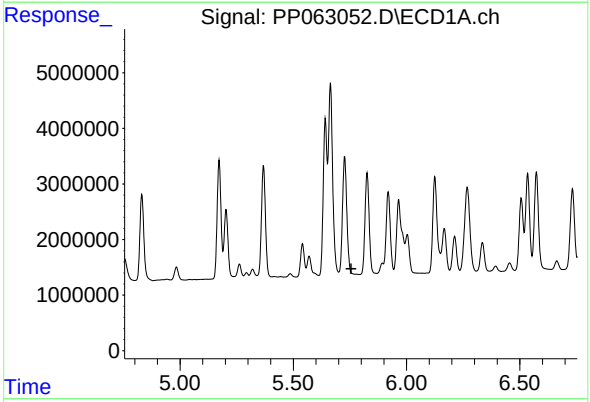
#13 AR-1232-3

R.T.: 5.570 min
Delta R.T.: -0.024 min
Response: 4656193
Conc: 83.20 ng/ml



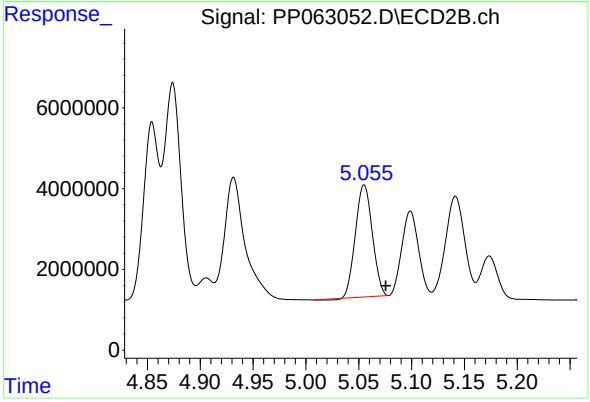
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



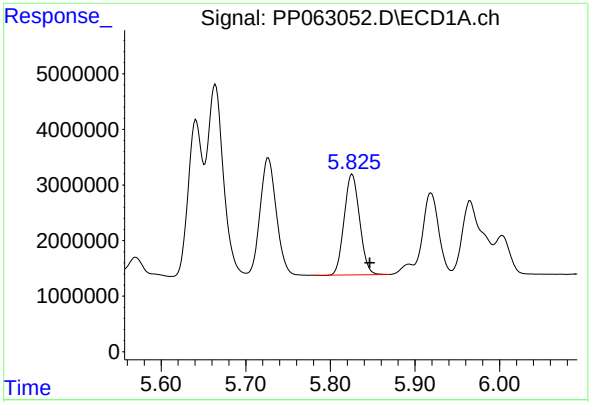
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



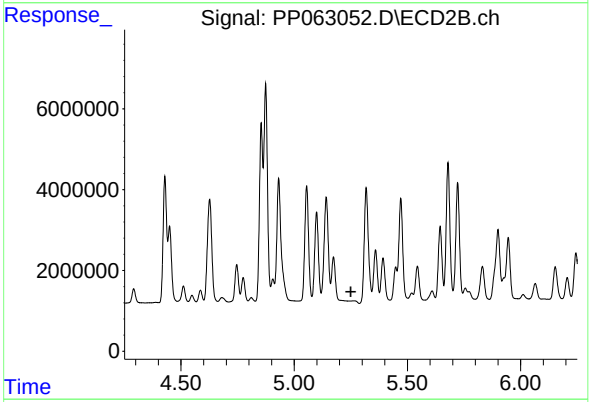
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.020 min
Response: 30864588
Conc: 845.14 ng/ml



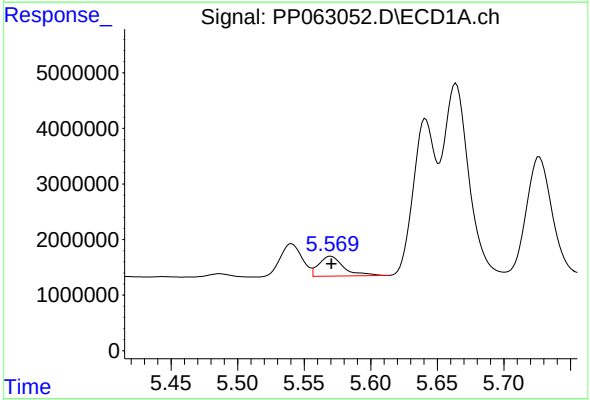
#15 AR-1232-5

R.T.: 5.826 min
Delta R.T.: -0.021 min
Response: 22927159
Conc: 1039.08 ng/ml



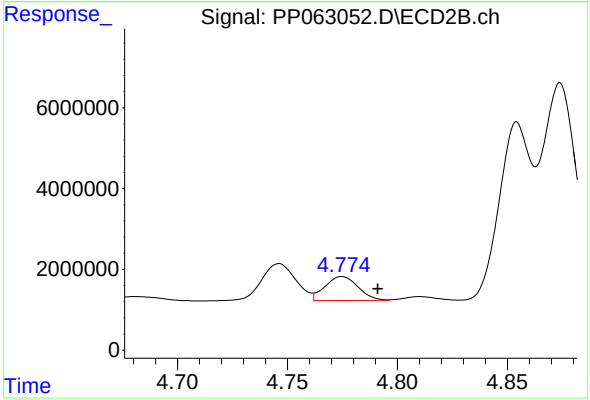
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



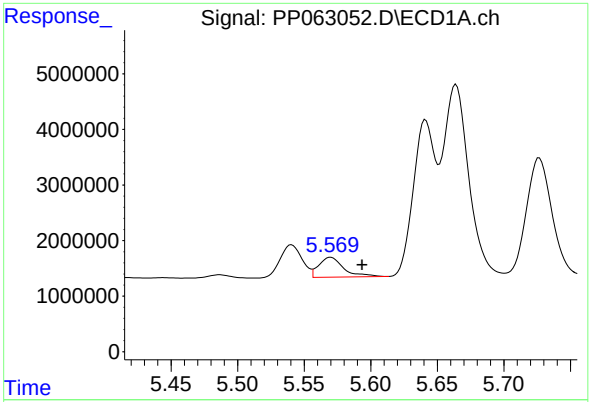
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 4656193
Conc: 70.36 ng/ml



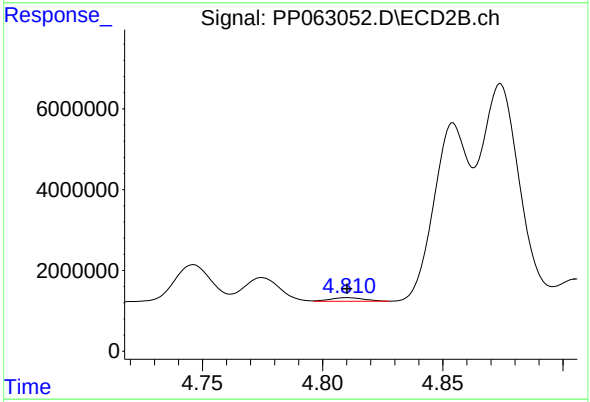
#16 AR-1242-1

R.T.: 4.775 min
Delta R.T.: -0.016 min
Response: 6225892
Conc: 71.45 ng/ml



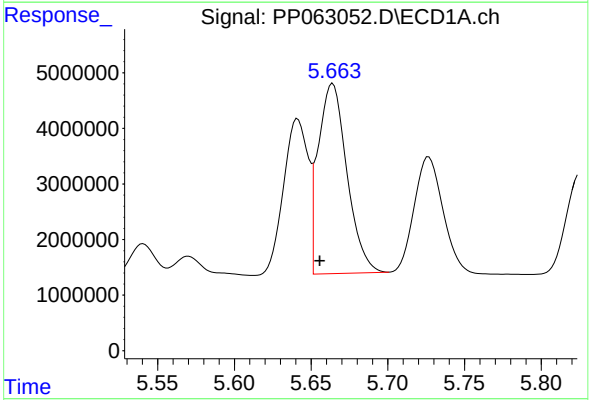
#17 AR-1242-2

R.T.: 5.570 min
Delta R.T.: -0.024 min
Response: 4656193
Conc: 48.31 ng/ml



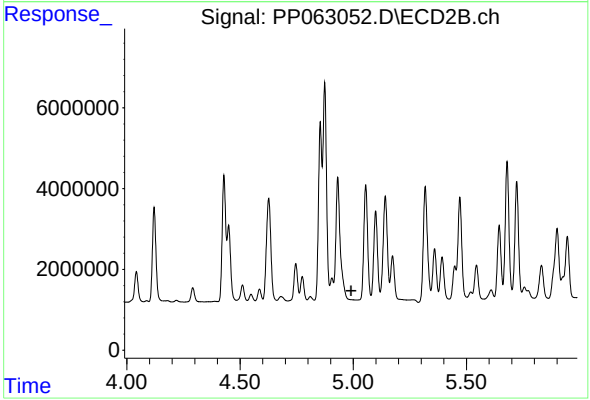
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 883853
Conc: 7.32 ng/ml



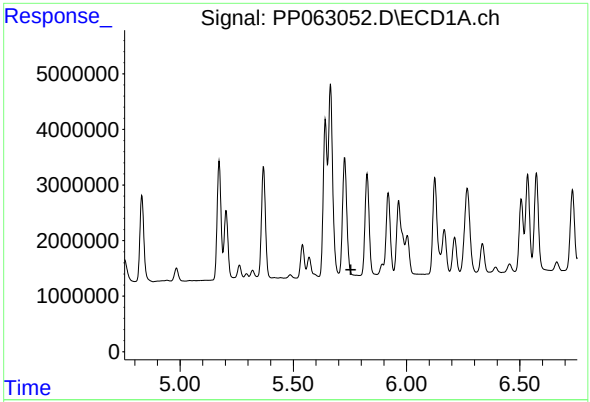
#18 AR-1242-3

R.T.: 5.664 min
Delta R.T.: 0.008 min
Response: 44565538
Conc: 752.40 ng/ml



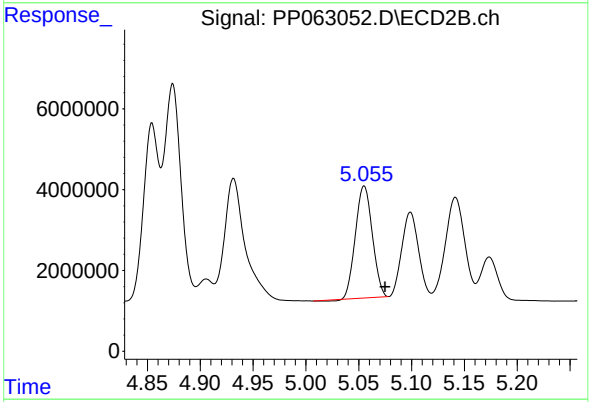
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



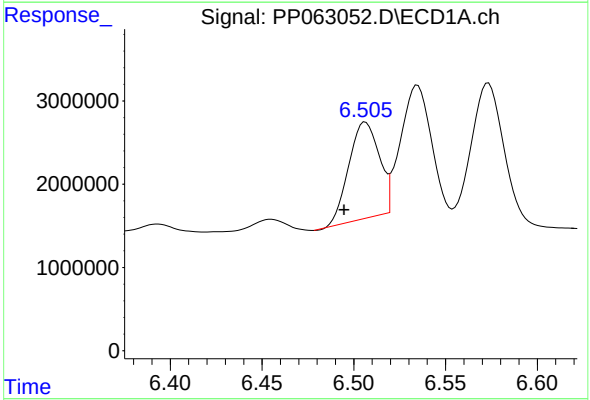
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



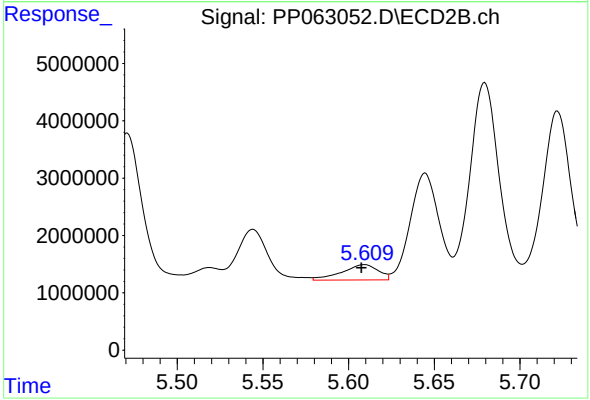
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.020 min
Response: 30864588
Conc: 448.23 ng/ml



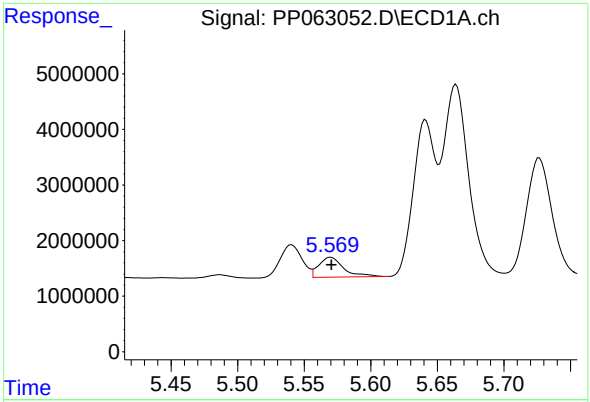
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.012 min
Response: 13285686
Conc: 269.64 ng/ml



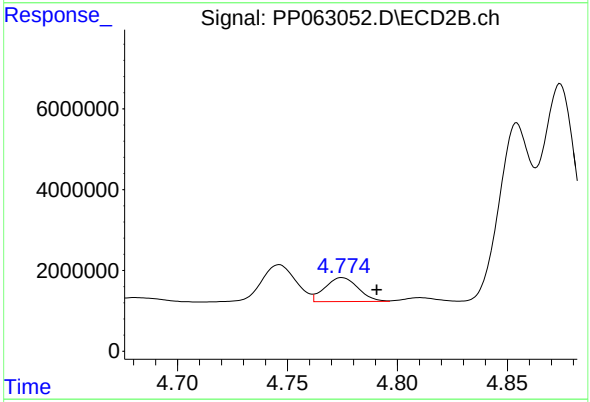
#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 3927978
Conc: 49.61 ng/ml



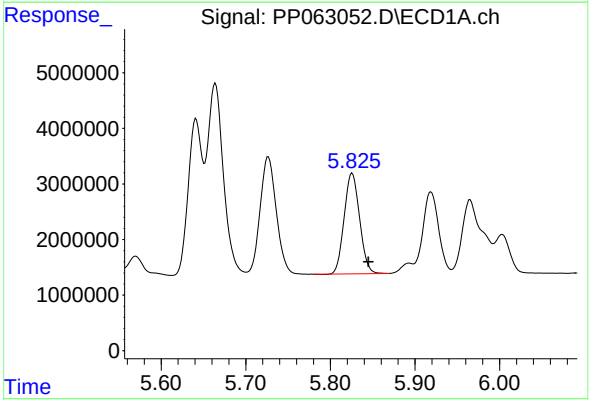
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 4656193
Conc: 93.43 ng/ml



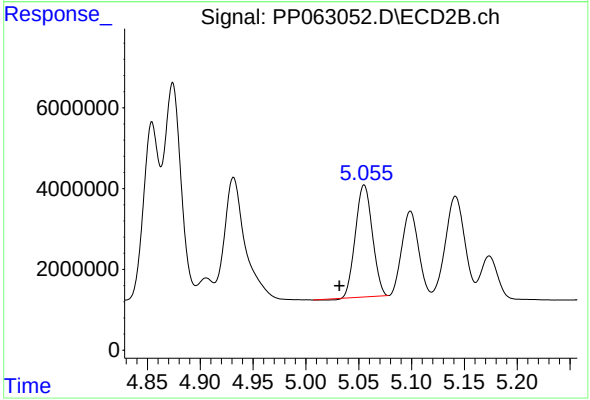
#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: -0.016 min
Response: 6225892
Conc: 94.76 ng/ml



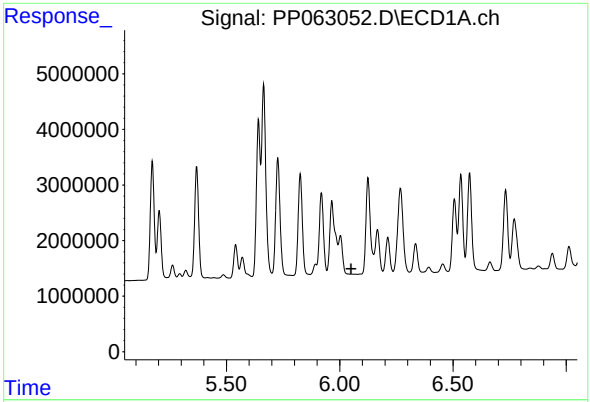
#22 AR-1248-2

R.T.: 5.826 min
Delta R.T.: -0.019 min
Response: 22927159
Conc: 290.99 ng/ml



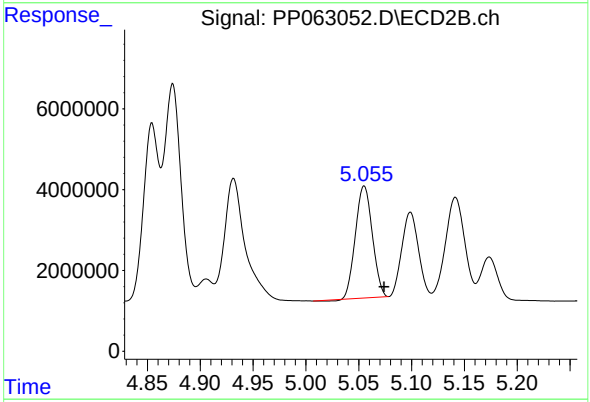
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: 0.023 min
Response: 30864588
Conc: 316.66 ng/ml



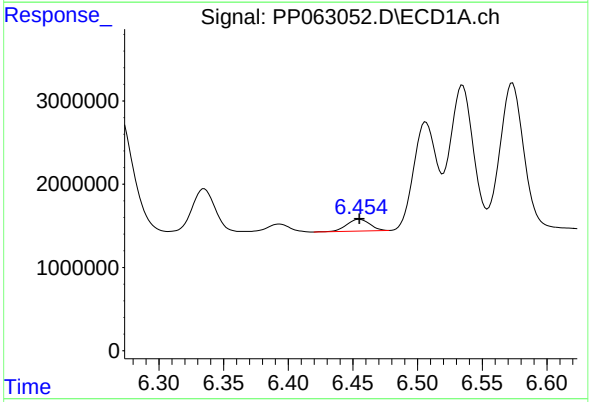
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



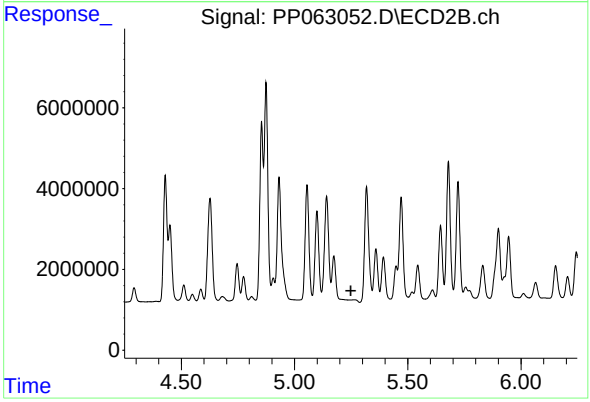
#23 AR-1248-3

R.T.: 5.055 min
Delta R.T.: -0.019 min
Response: 30864588
Conc: 302.53 ng/ml



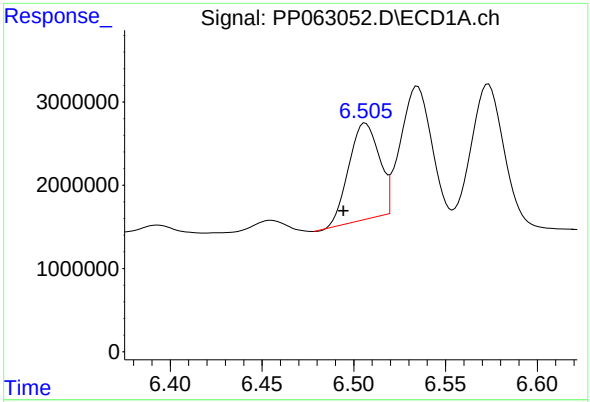
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 1757547
Conc: 20.61 ng/ml



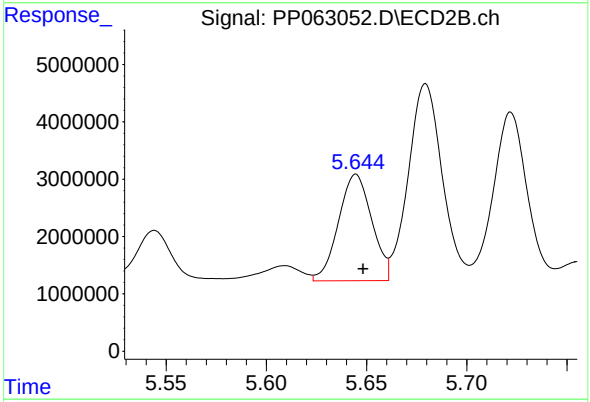
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



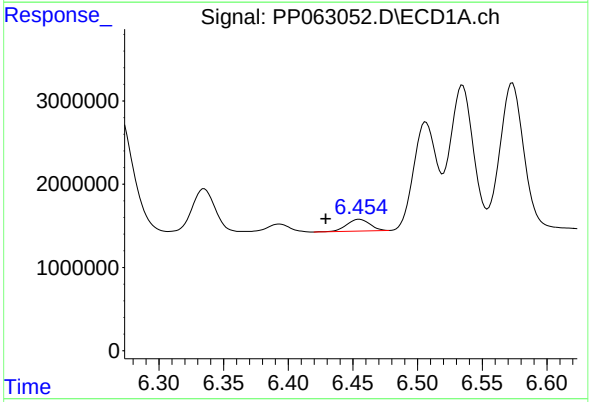
#25 AR-1248-5

R.T.: 6.506 min
Delta R.T.: 0.012 min
Response: 13285686
Conc: 158.19 ng/ml



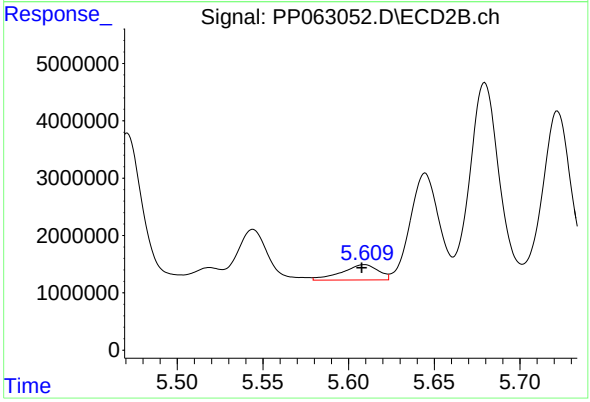
#25 AR-1248-5

R.T.: 5.645 min
Delta R.T.: -0.004 min
Response: 21454990
Conc: 197.88 ng/ml



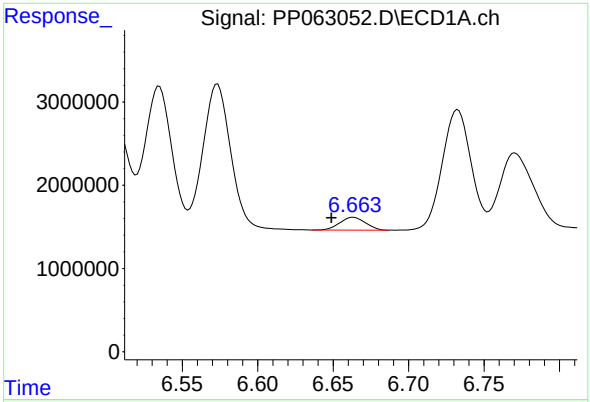
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.026 min
Response: 1757547
Conc: 18.78 ng/ml



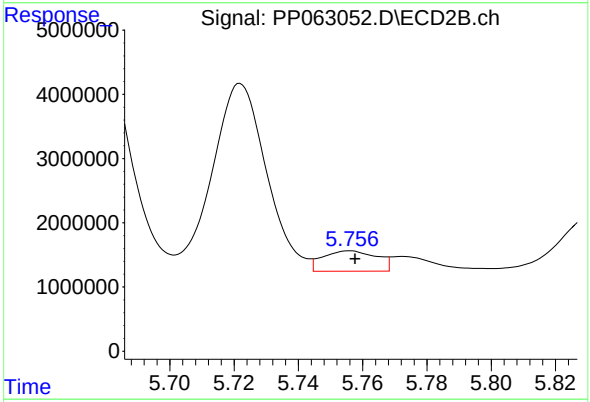
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 3927978
Conc: 22.49 ng/ml



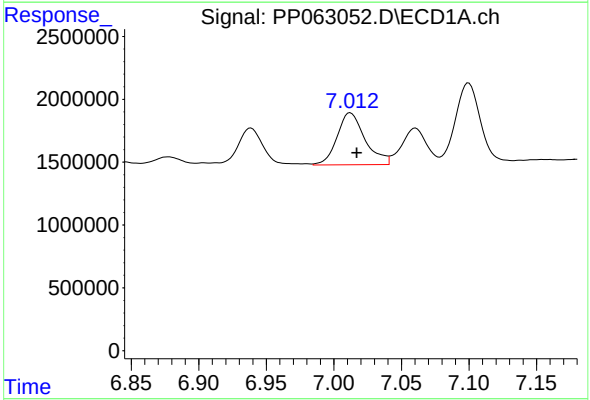
#27 AR-1254-2

R.T.: 6.663 min
Delta R.T.: 0.015 min
Response: 1829363
Conc: 13.12 ng/ml



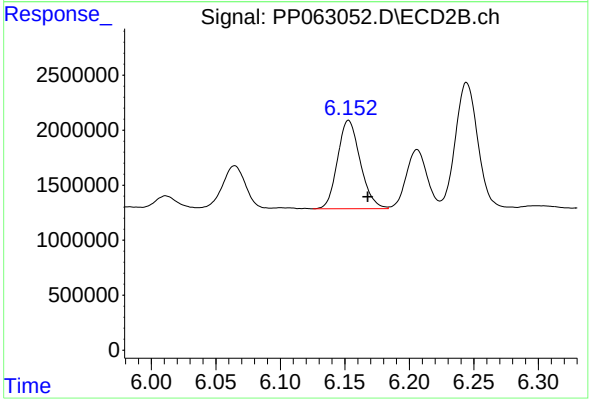
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 3705827
Conc: 24.46 ng/ml



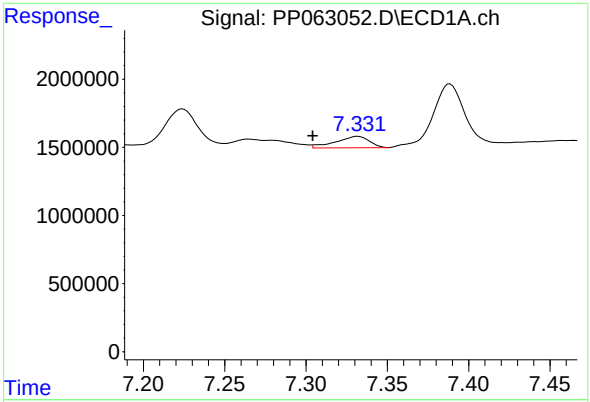
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 5978446
Conc: 43.61 ng/ml



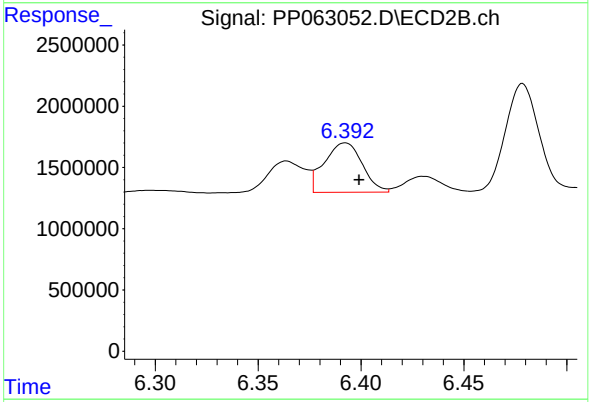
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.015 min
Response: 9838813
Conc: 41.05 ng/ml



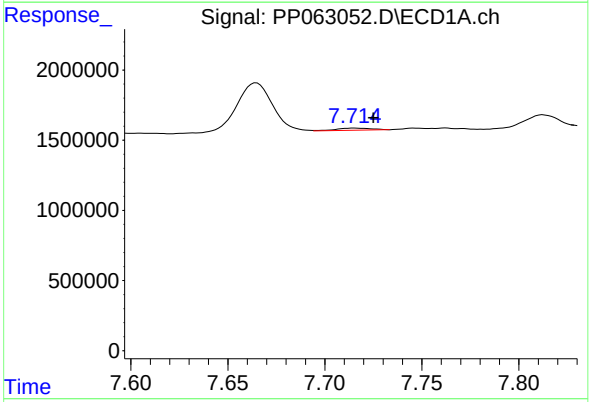
#29 AR-1254-4

R.T.: 7.332 min
Delta R.T.: 0.028 min
Response: 1201853
Conc: 13.41 ng/ml



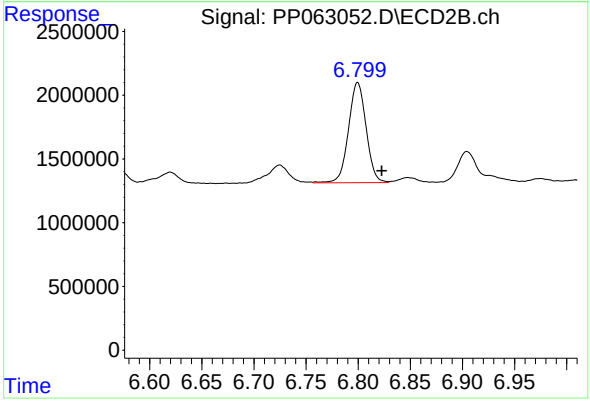
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 5177006
Conc: 38.04 ng/ml



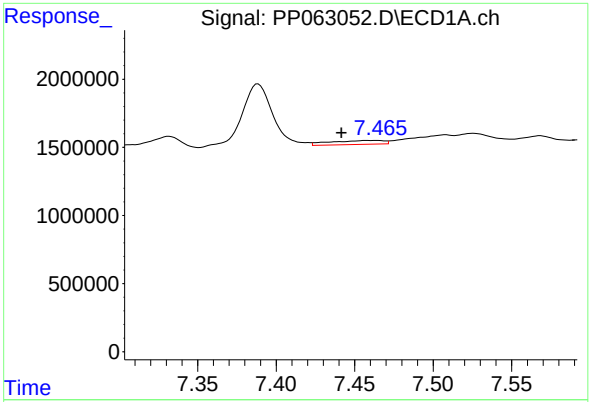
#30 AR-1254-5

R.T.: 7.715 min
Delta R.T.: -0.010 min
Response: 185217
Conc: 1.99 ng/ml



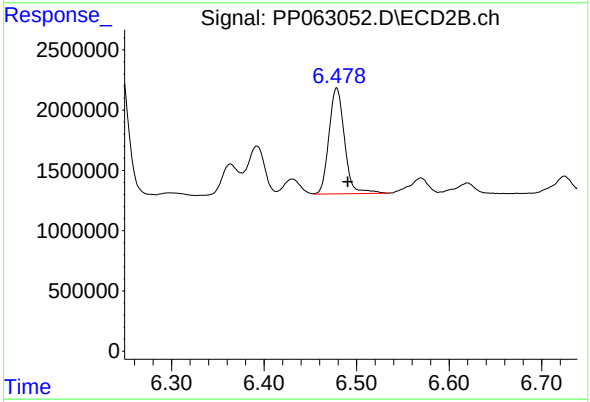
#30 AR-1254-5

R.T.: 6.800 min
Delta R.T.: -0.023 min
Response: 9253235
Conc: 45.64 ng/ml



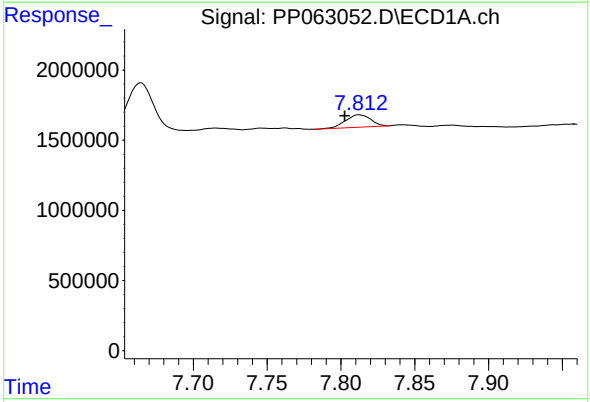
#32 AR-1260-2

R.T.: 7.464 min
Delta R.T.: 0.023 min
Response: 687584
Conc: 6.09 ng/ml



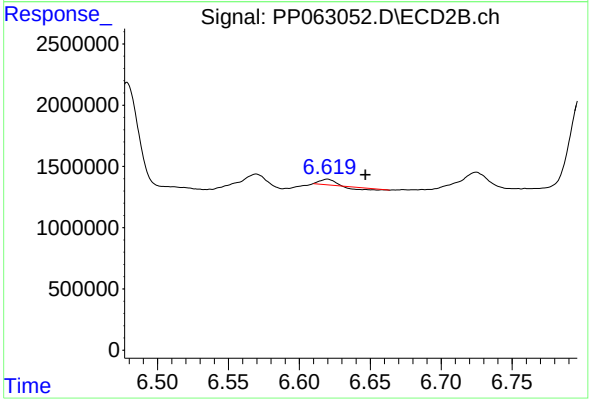
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.012 min
Response: 10254715
Conc: 52.75 ng/ml



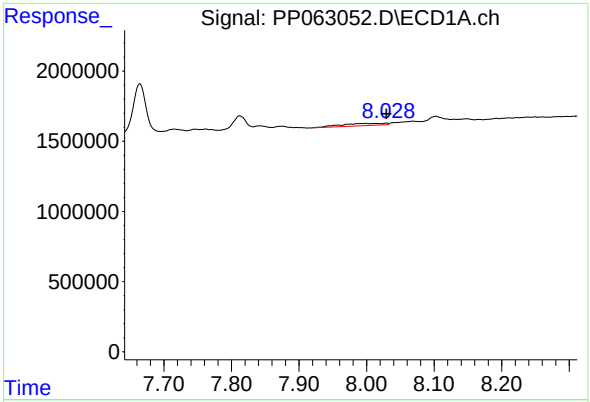
#33 AR-1260-3

R.T.: 7.812 min
Delta R.T.: 0.010 min
Response: 1035947
Conc: 12.18 ng/ml



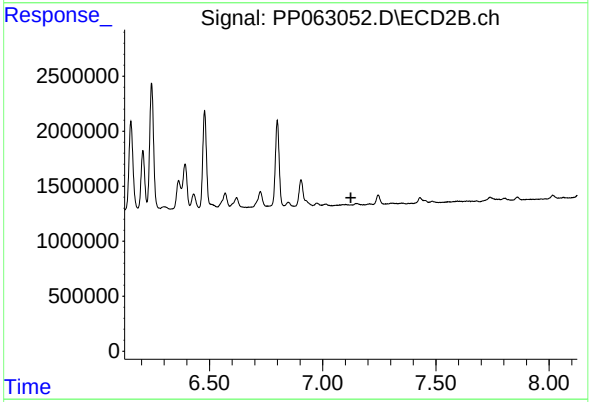
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.027 min
Response: 136700
Conc: 0.74 ng/ml



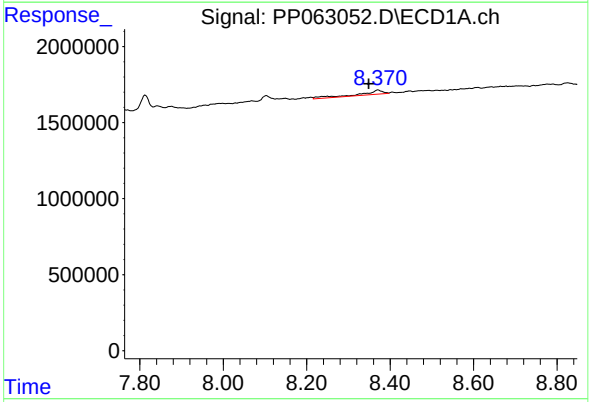
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 738394
Conc: 8.59 ng/ml



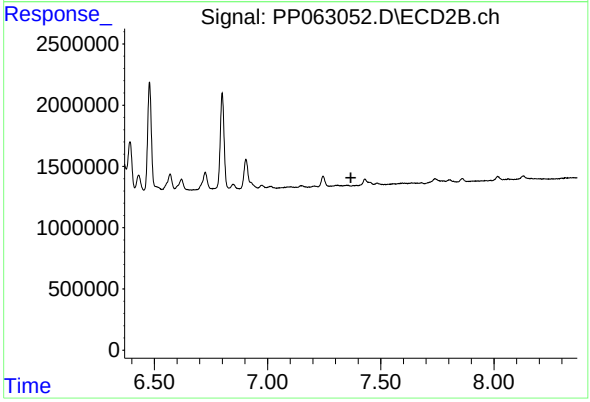
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



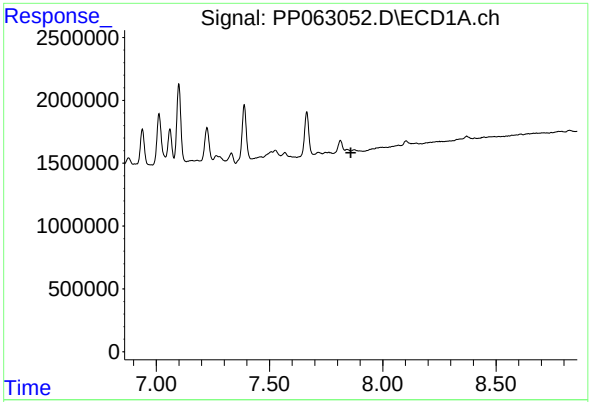
#35 AR-1260-5

R.T.: 8.371 min
Delta R.T.: 0.022 min
Response: 1068373
Conc: 6.73 ng/ml



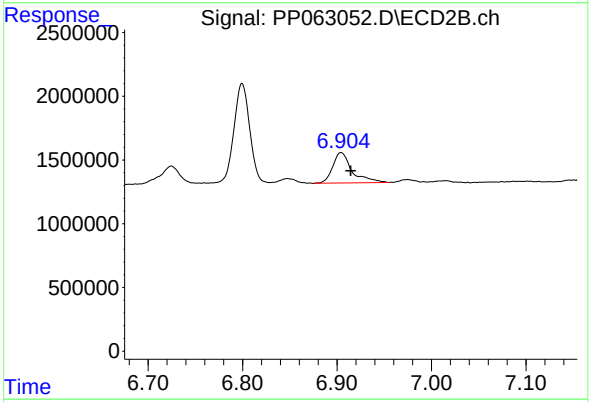
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



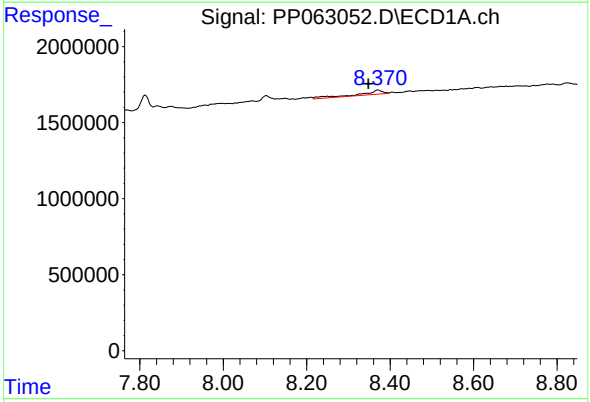
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.859 min
Response: 0
Conc: N.D.



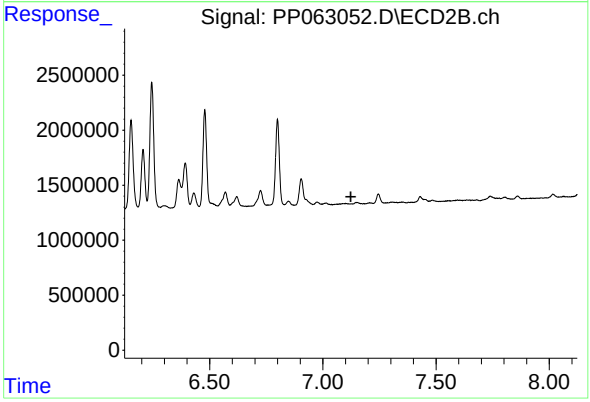
#36 AR-1262-1

R.T.: 6.904 min
Delta R.T.: -0.010 min
Response: 3416425
Conc: 35.11 ng/ml



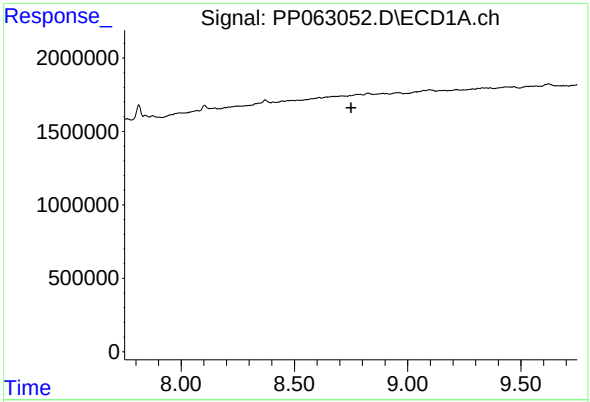
#37 AR-1262-2

R.T.: 8.371 min
Delta R.T.: 0.023 min
Response: 1068373
Conc: 5.40 ng/ml



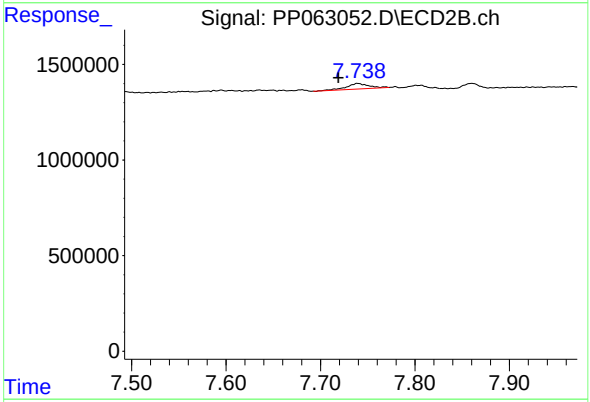
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



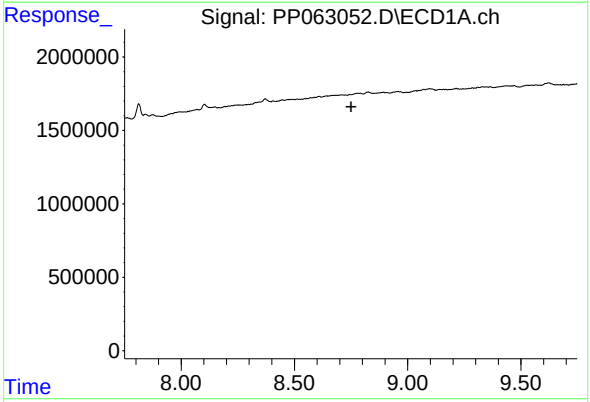
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



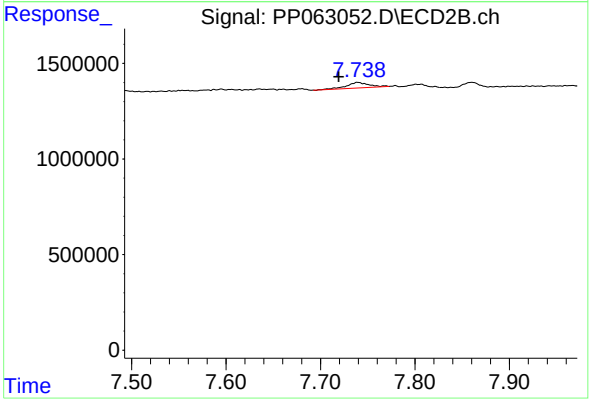
#39 AR-1262-4

R.T.: 7.739 min
Delta R.T.: 0.021 min
Response: 482856
Conc: 1.81 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.739 min
Delta R.T.: 0.020 min
Response: 482856
Conc: 1.37 ng/ml