

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 17:59
 Operator : YP\AJ
 Sample : P1181-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:27:01 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

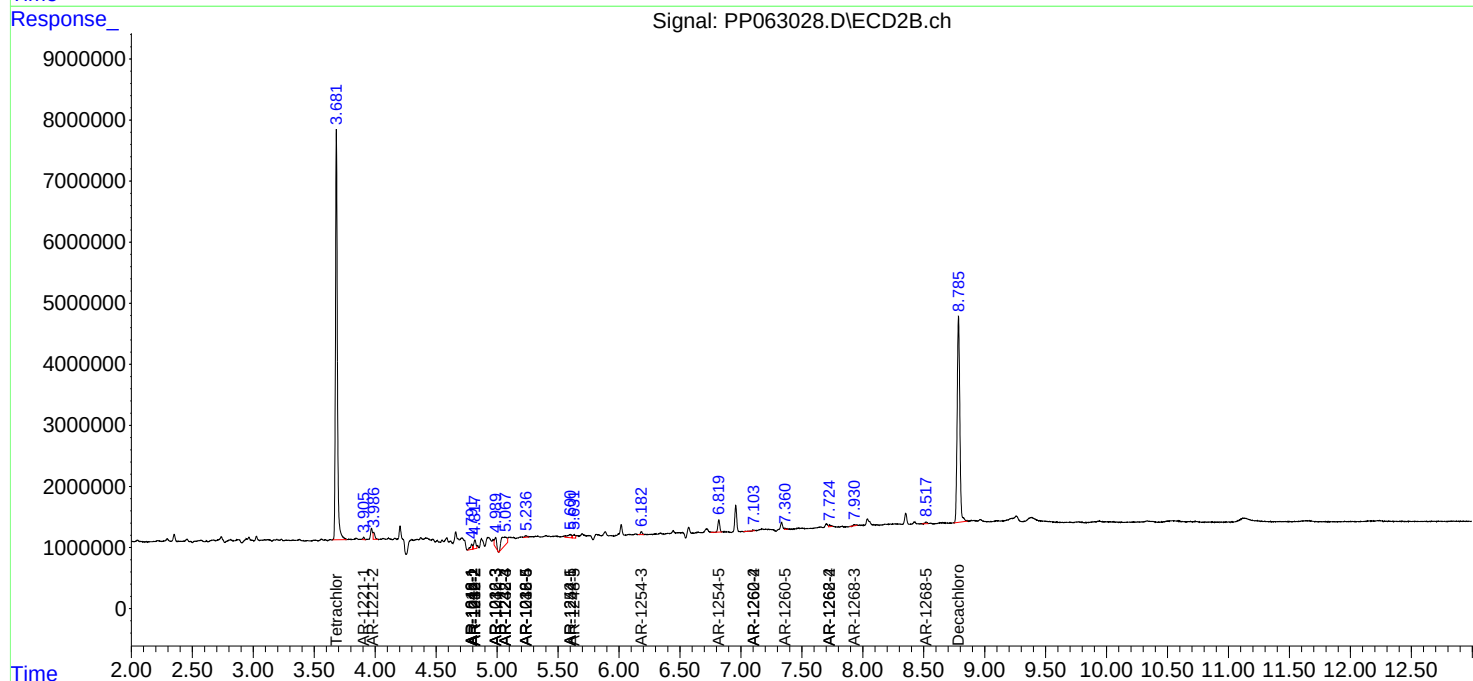
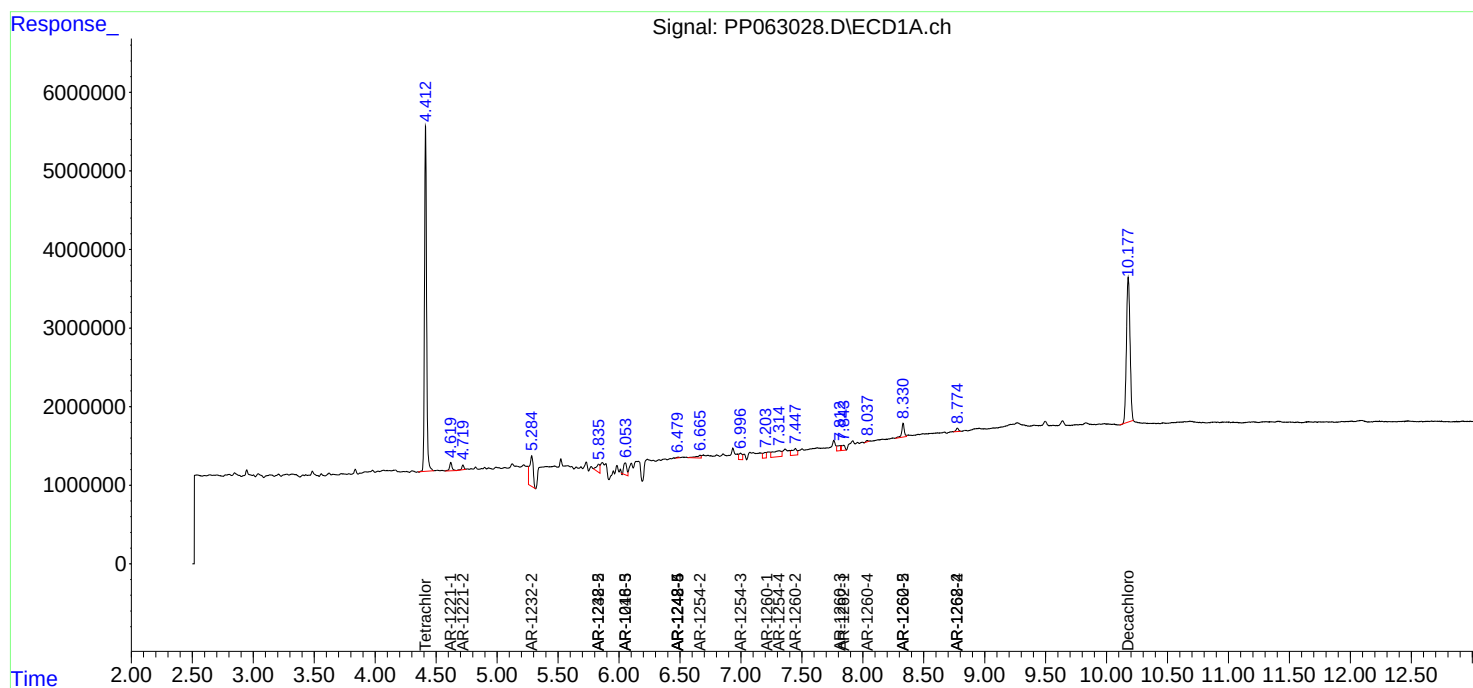
System Monitoring Compounds							
1)	SA Tetrachlo...	4.413	3.681	52292066	72830113	20.164	20.873
2)	SA Decachlor...	10.177	8.785	37689498	50848482	23.833	21.792
Target Compounds							
3)	L1 AR-1016-1	0.000	4.792	0	1096116	N.D.	10.223 #
4)	L1 AR-1016-2	0.000	4.818	0	1758465	N.D.	11.759 #
5)	L1 AR-1016-3	0.000	4.988	0	1892589	N.D.	23.123 #
7)	L1 AR-1016-5	6.052	5.236	2575627	314965	41.540	3.504 #
8)	L2 AR-1221-1	4.620	3.906	1492702	322864	47.416	7.974 #
9)	L2 AR-1221-2	4.720f	3.987	743454	1172942	30.387	37.947
12)	L3 AR-1232-2	5.284f	4.818	8114544	1758465	242.606	25.132 #
13)	L3 AR-1232-3	0.000	4.988	0	1892589	N.D.	49.130 #
14)	L3 AR-1232-4	5.773f	5.068	-732875	5047211	N.D.	138.203 #
15)	L3 AR-1232-5	5.833	5.236	1893661	314965	85.822	7.971 #
16)	L4 AR-1242-1	0.000	4.792	0	1096116	N.D.	12.579 #
17)	L4 AR-1242-2	0.000	4.818	0	1758465	N.D.	14.571 #
18)	L4 AR-1242-3	0.000	4.988	0	1892589	N.D.	28.422 #
19)	L4 AR-1242-4	5.773f	5.068	-732875	5047211	N.D.	73.299 #
20)	L4 AR-1242-5	6.480	5.600	140567	1252641	2.853	15.820 #
21)	L5 AR-1248-1	0.000	4.792	0	1096116	N.D.	16.683 #
22)	L5 AR-1248-2	5.833	0.000	1893661	0	24.034	N.D. #
23)	L5 AR-1248-3	6.052	5.068	2575627	5047211	30.344	49.472 #
24)	L5 AR-1248-4	6.480f	5.236	140567	314965	1.649	2.634 #
25)	L5 AR-1248-5	6.480	5.631f	140567	759012	1.674	7.000 #
26)	L6 AR-1254-1	0.000	5.600	0	1252641	N.D.	7.172 #
27)	L6 AR-1254-2	6.666f	0.000	873001	0	6.259	N.D. #
28)	L6 AR-1254-3	6.997f	6.183f	1498061	473120	10.929	1.974 #
29)	L6 AR-1254-4	7.315	0.000	3838311	0	42.816	N.D. #
30)	L6 AR-1254-5	0.000	6.819	0	2211584	N.D.	10.908 #
31)	L7 AR-1260-1	7.204f	0.000	1327212	0	12.848	N.D. #
32)	L7 AR-1260-2	7.447	0.000	2377843	0	21.054	N.D. #
33)	L7 AR-1260-3	7.813	0.000	1330356	0	15.646	N.D. #
34)	L7 AR-1260-4	8.038	7.103f	197987	38672	2.304	0.261 #
35)	L7 AR-1260-5	8.331	7.362	2553905	157018	16.076	0.496 #
36)	L8 AR-1262-1	7.844f	0.000	1299015	0	24.839	N.D. #
37)	L8 AR-1262-2	8.331f	7.103f	2553905	38672	12.906	0.192 #
39)	L8 AR-1262-4	8.775f	7.725	661234	328989	6.194	1.235 #
42)	L9 AR-1268-2	8.775f	7.725	661234	328989	3.310	0.936 #
43)	L9 AR-1268-3	0.000	7.929	0	292912	N.D.	0.946 #
45)	L9 AR-1268-5	0.000	8.518	0	336888	N.D.	0.406 #

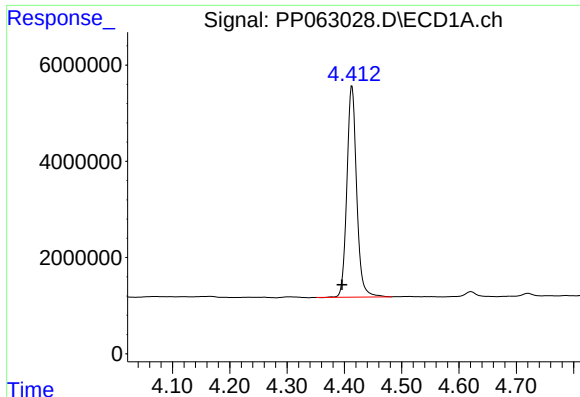
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 17:59
Operator : YP\AJ
Sample : P1181-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:27:01 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

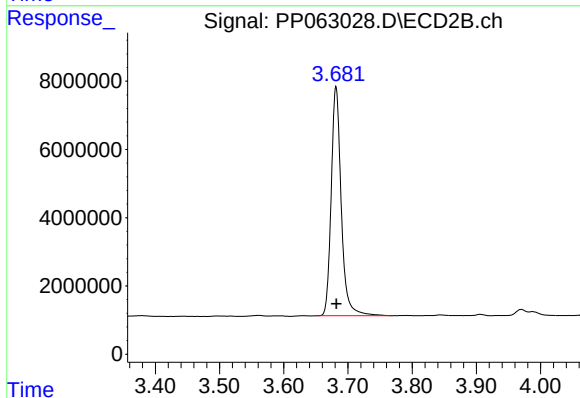
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





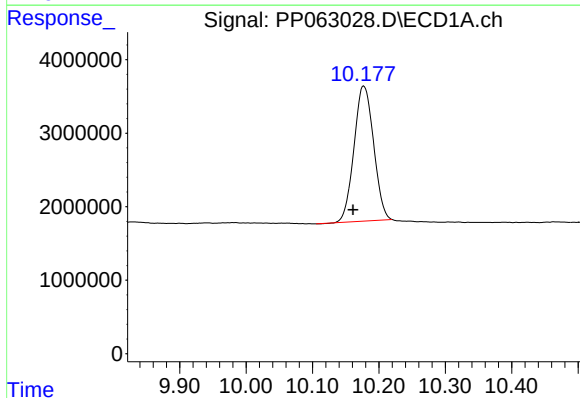
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: 0.017 min
Response: 52292066
Conc: 20.16 ng/ml



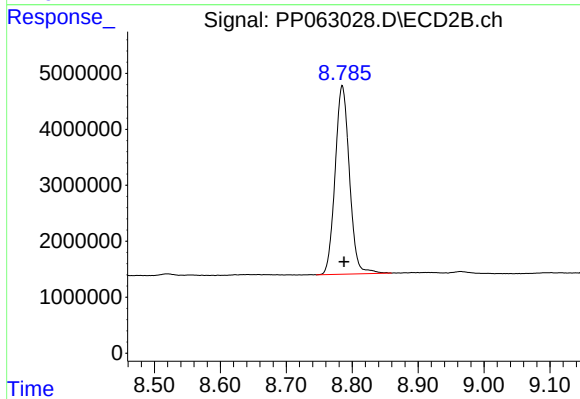
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 72830113
Conc: 20.87 ng/ml



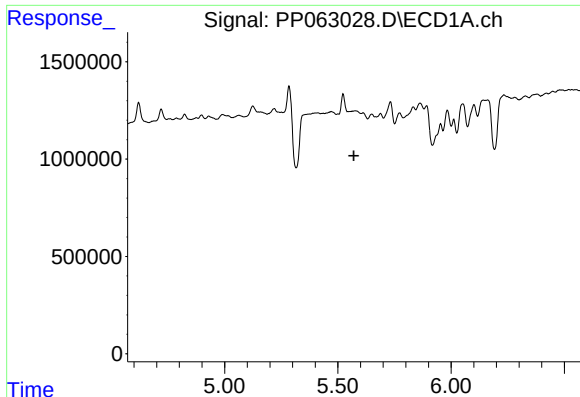
#2 Decachlorobiphenyl

R.T.: 10.177 min
Delta R.T.: 0.016 min
Response: 37689498
Conc: 23.83 ng/ml



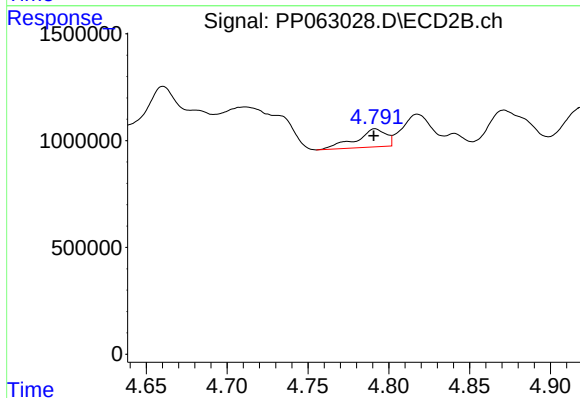
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 50848482
Conc: 21.79 ng/ml



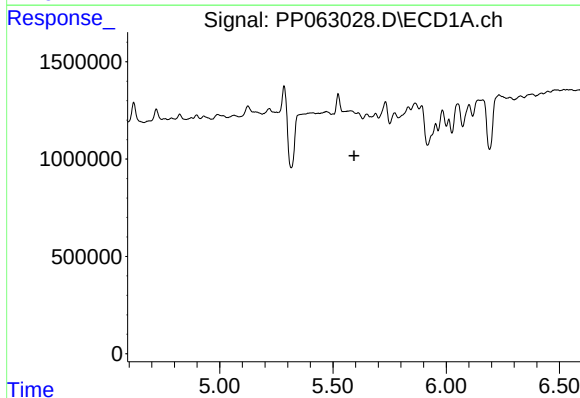
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



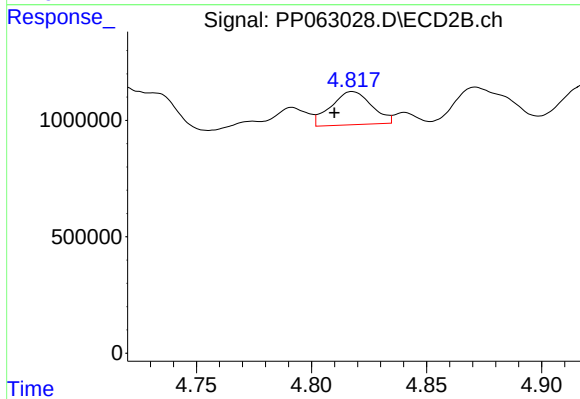
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 1096116
Conc: 10.22 ng/ml



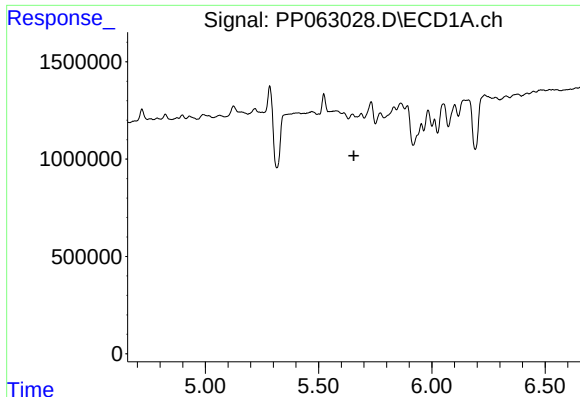
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.



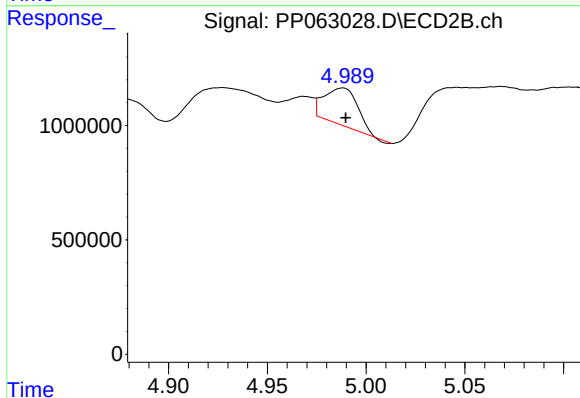
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: 0.008 min
Response: 1758465
Conc: 11.76 ng/ml



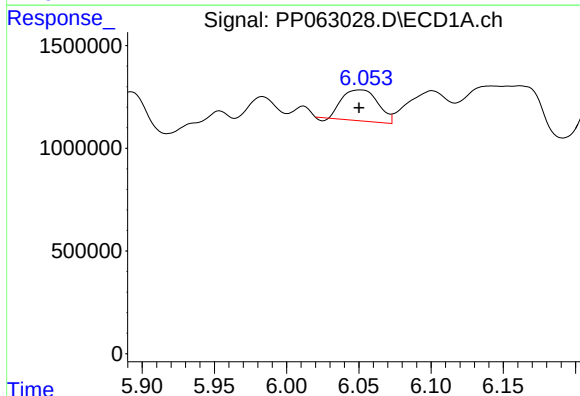
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



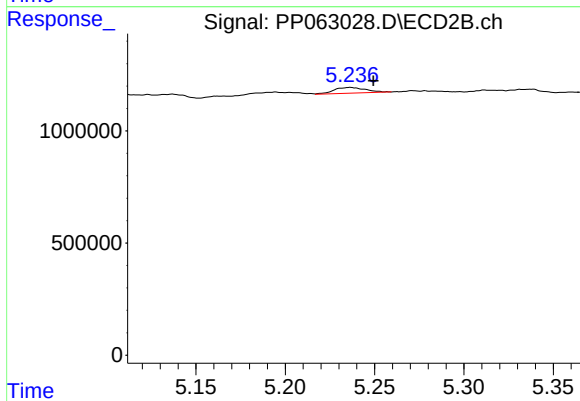
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 1892589
Conc: 23.12 ng/ml



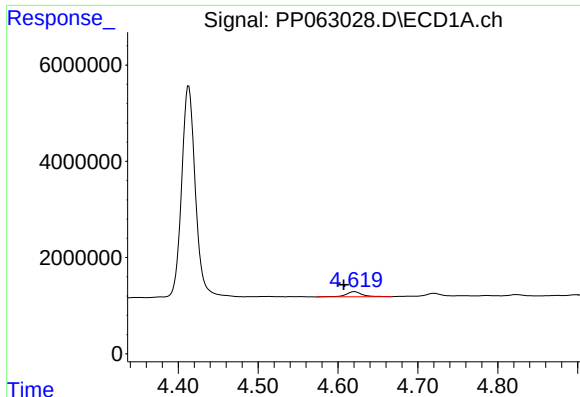
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: 0.001 min
Response: 2575627
Conc: 41.54 ng/ml



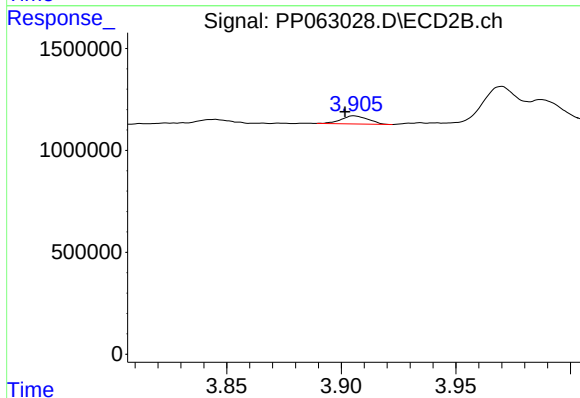
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.013 min
Response: 314965
Conc: 3.50 ng/ml



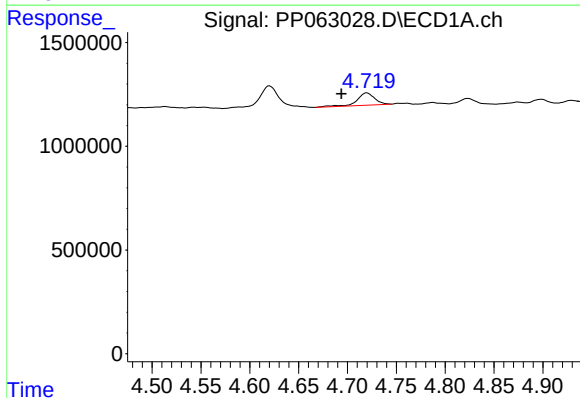
#8 AR-1221-1

R.T.: 4.620 min
Delta R.T.: 0.013 min
Response: 1492702
Conc: 47.42 ng/ml



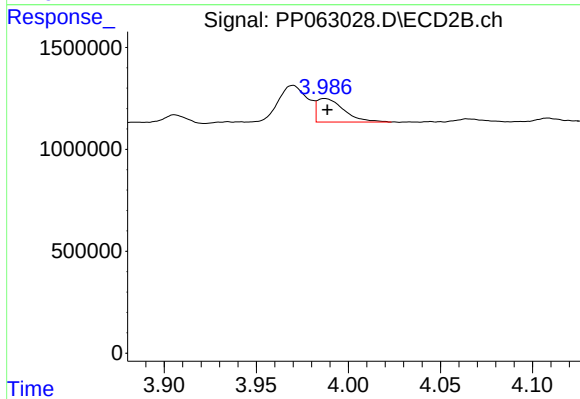
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: 0.004 min
Response: 322864
Conc: 7.97 ng/ml



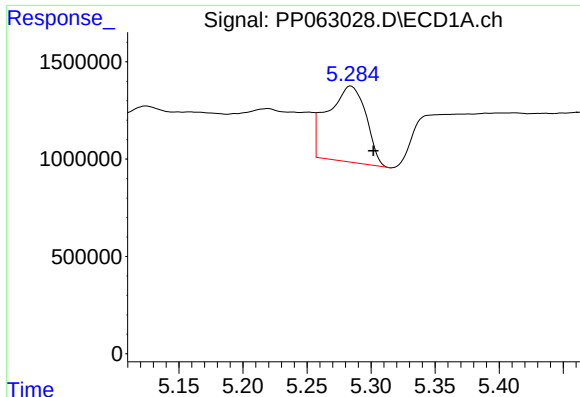
#9 AR-1221-2

R.T.: 4.720 min
Delta R.T.: 0.026 min
Response: 743454
Conc: 30.39 ng/ml



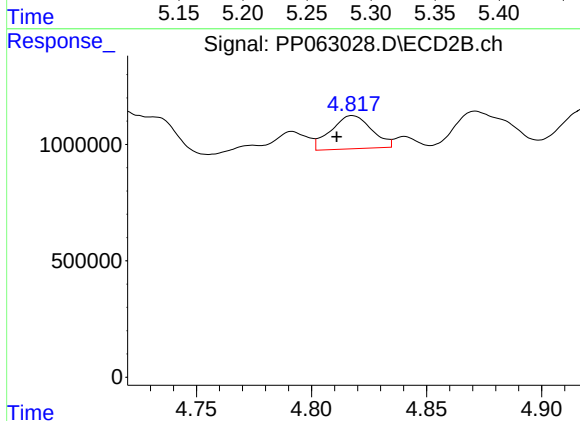
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 1172942
Conc: 37.95 ng/ml



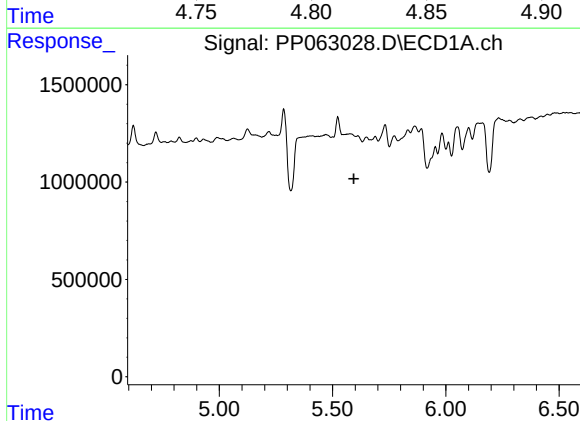
#12 AR-1232-2

R.T.: 5.284 min
Delta R.T.: -0.018 min
Response: 8114544
Conc: 242.61 ng/ml



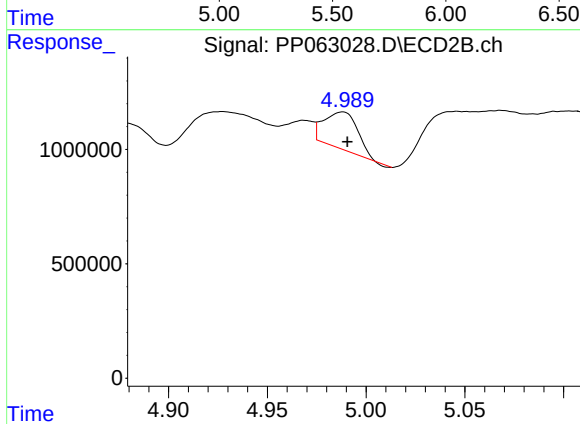
#12 AR-1232-2

R.T.: 4.818 min
Delta R.T.: 0.007 min
Response: 1758465
Conc: 25.13 ng/ml



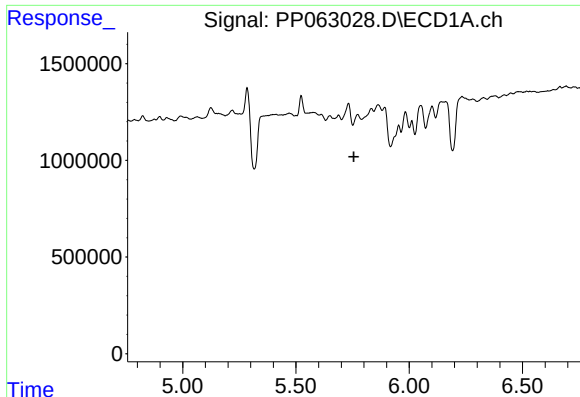
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.



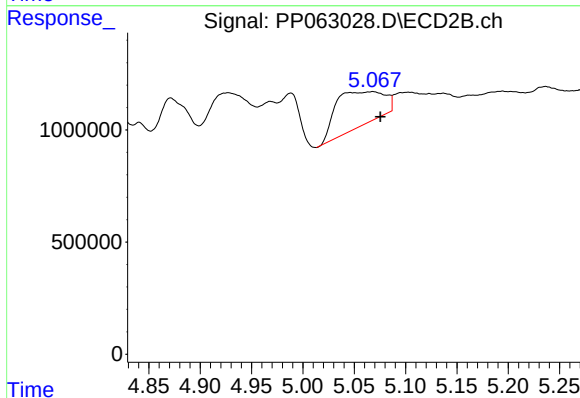
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 1892589
Conc: 49.13 ng/ml



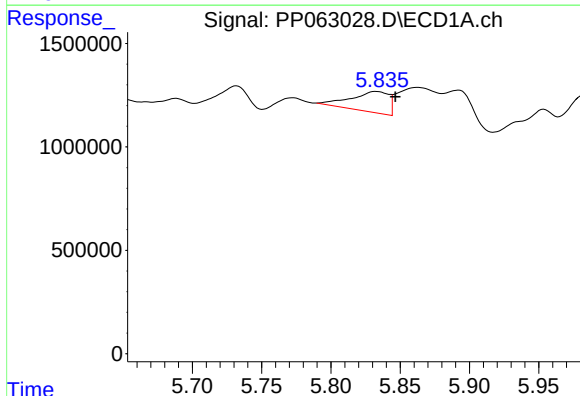
#14 AR-1232-4

R.T.: 5.773 min
Delta R.T.: 0.018 min
Response: -732875
Conc: N.D.



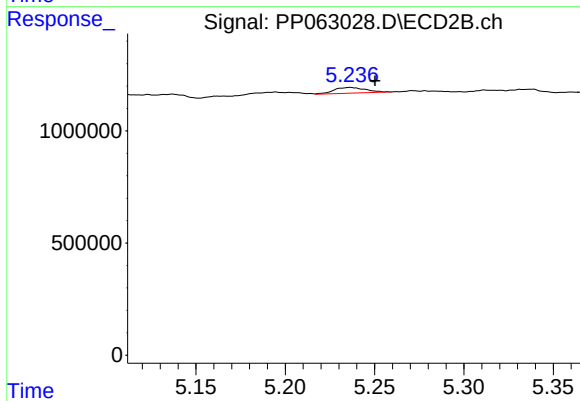
#14 AR-1232-4

R.T.: 5.068 min
Delta R.T.: -0.008 min
Response: 5047211
Conc: 138.20 ng/ml



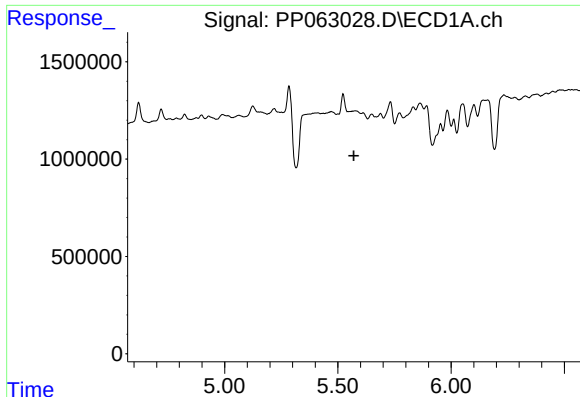
#15 AR-1232-5

R.T.: 5.833 min
Delta R.T.: -0.014 min
Response: 1893661
Conc: 85.82 ng/ml



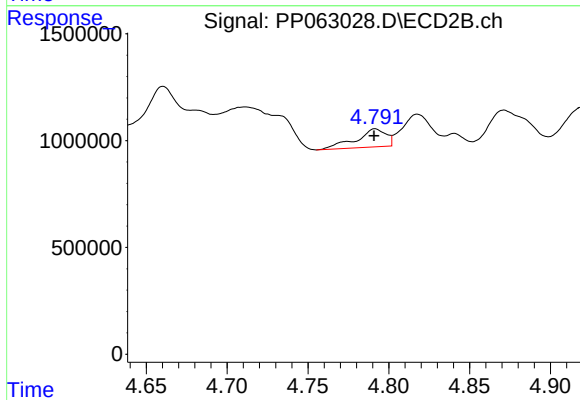
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 314965
Conc: 7.97 ng/ml



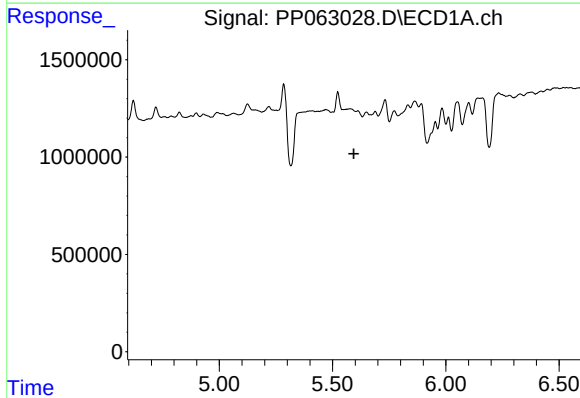
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



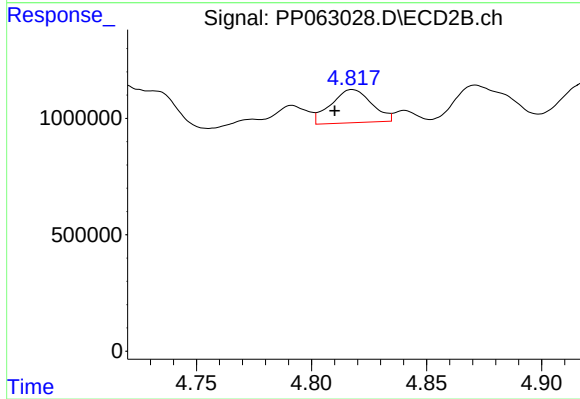
#16 AR-1242-1

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 1096116
Conc: 12.58 ng/ml



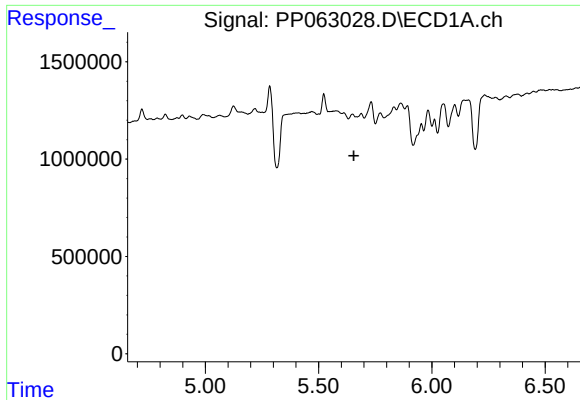
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



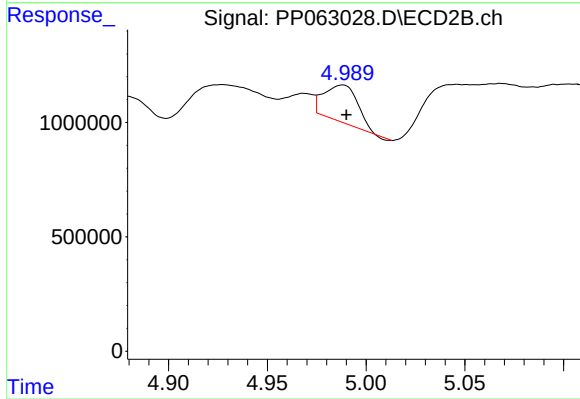
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.008 min
Response: 1758465
Conc: 14.57 ng/ml



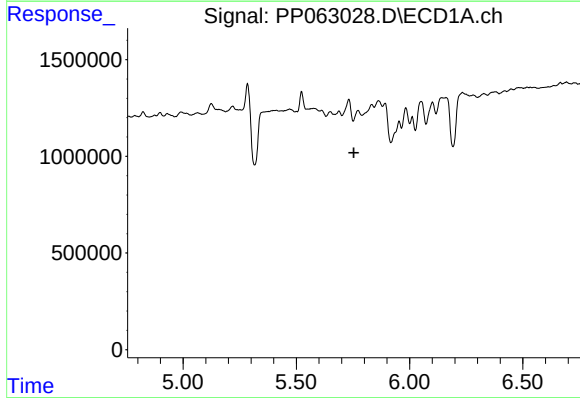
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



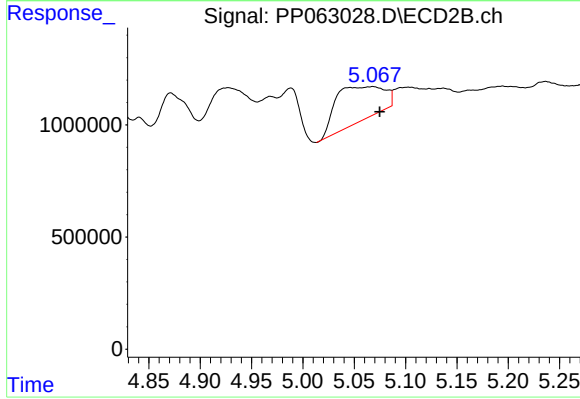
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 1892589
Conc: 28.42 ng/ml



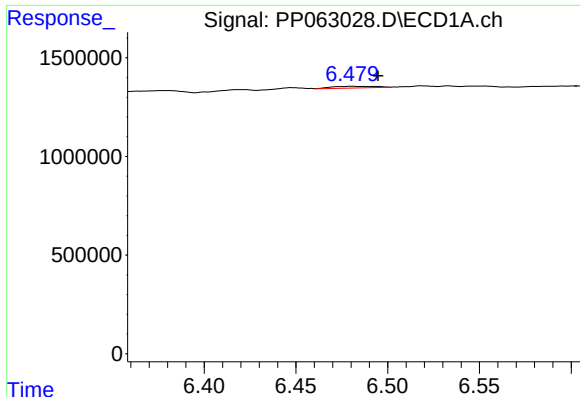
#19 AR-1242-4

R.T.: 5.773 min
Delta R.T.: 0.019 min
Response: -732875
Conc: N.D.



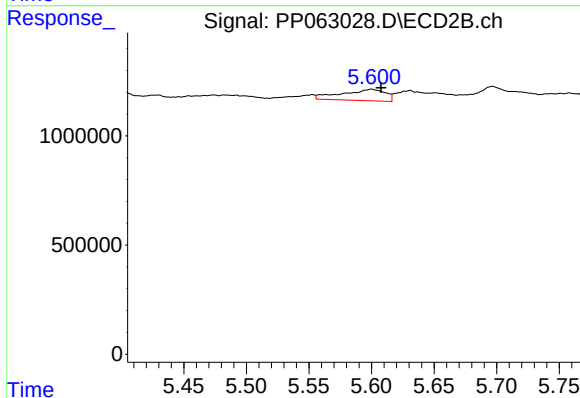
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.007 min
Response: 5047211
Conc: 73.30 ng/ml



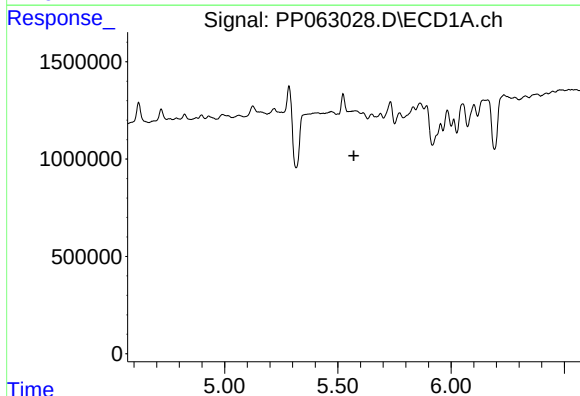
#20 AR-1242-5

R.T.: 6.480 min
Delta R.T.: -0.014 min
Response: 140567
Conc: 2.85 ng/ml



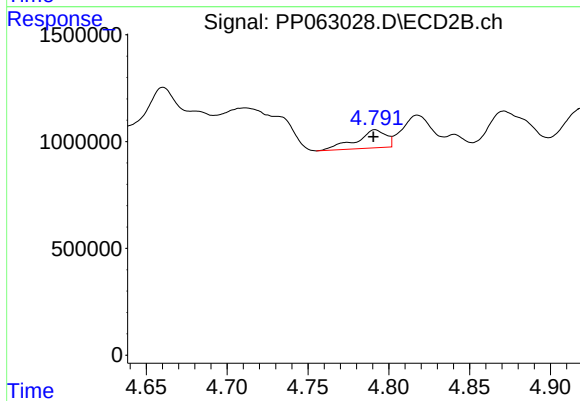
#20 AR-1242-5

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 1252641
Conc: 15.82 ng/ml



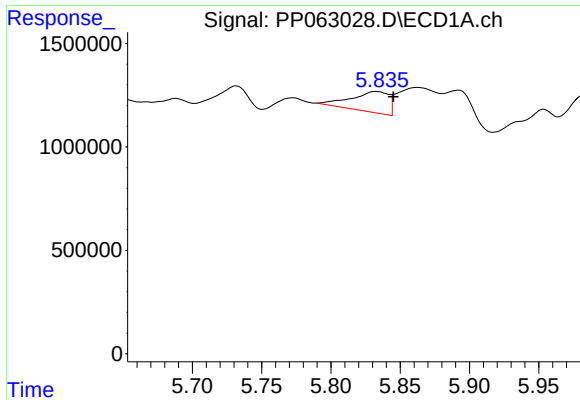
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



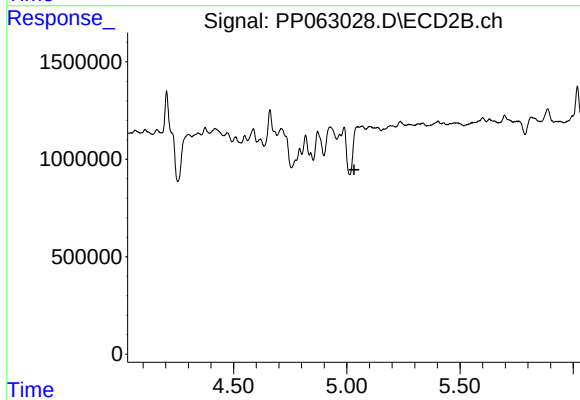
#21 AR-1248-1

R.T.: 4.792 min
Delta R.T.: 0.001 min
Response: 1096116
Conc: 16.68 ng/ml



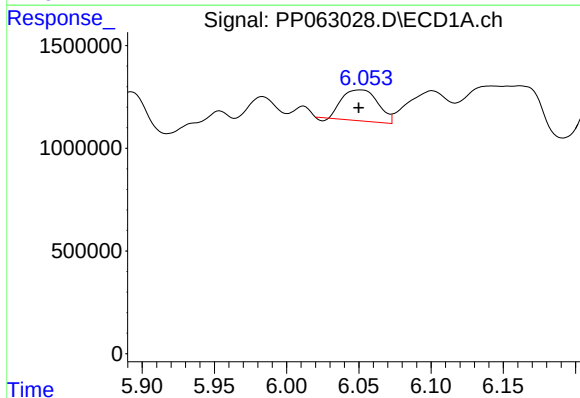
#22 AR-1248-2

R.T.: 5.833 min
Delta R.T.: -0.012 min
Response: 1893661
Conc: 24.03 ng/ml



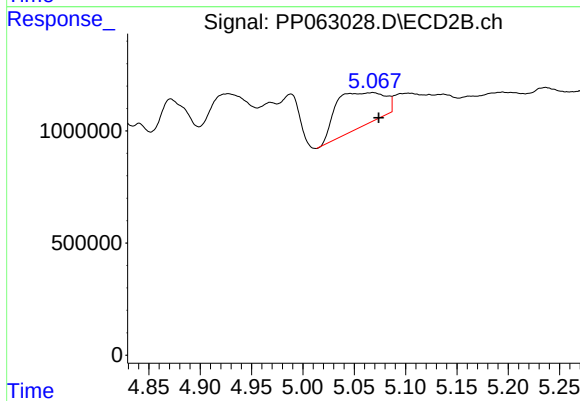
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



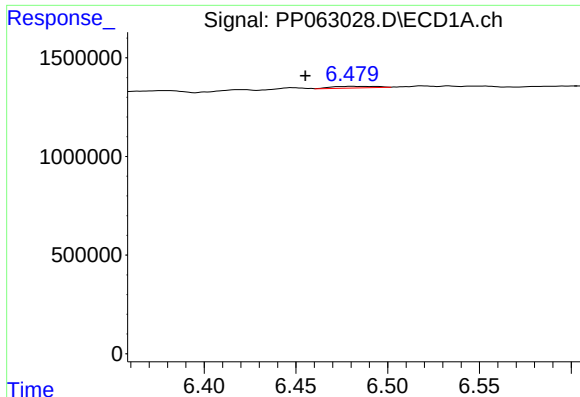
#23 AR-1248-3

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 2575627
Conc: 30.34 ng/ml



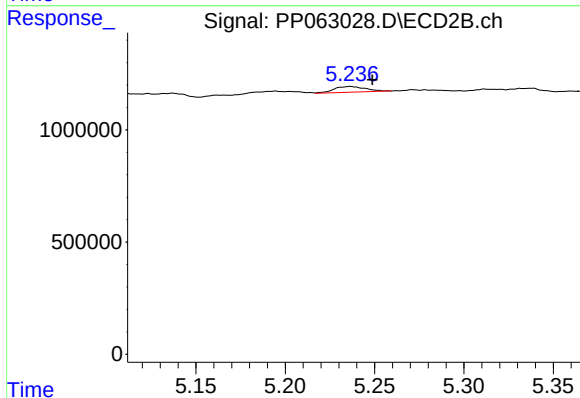
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: -0.006 min
Response: 5047211
Conc: 49.47 ng/ml



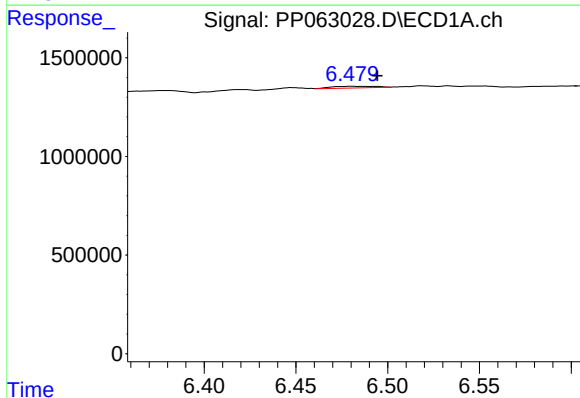
#24 AR-1248-4

R.T.: 6.480 min
Delta R.T.: 0.025 min
Response: 140567
Conc: 1.65 ng/ml



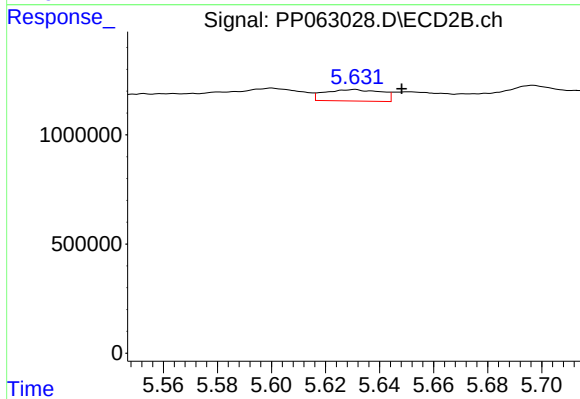
#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: -0.012 min
Response: 314965
Conc: 2.63 ng/ml



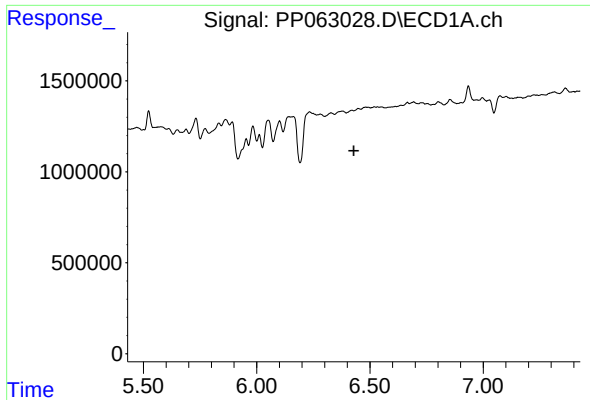
#25 AR-1248-5

R.T.: 6.480 min
Delta R.T.: -0.014 min
Response: 140567
Conc: 1.67 ng/ml



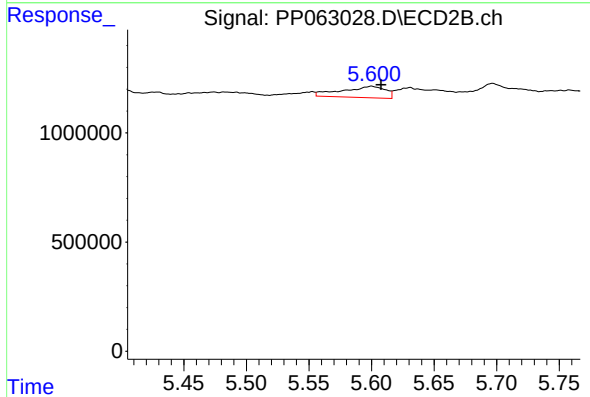
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.017 min
Response: 759012
Conc: 7.00 ng/ml



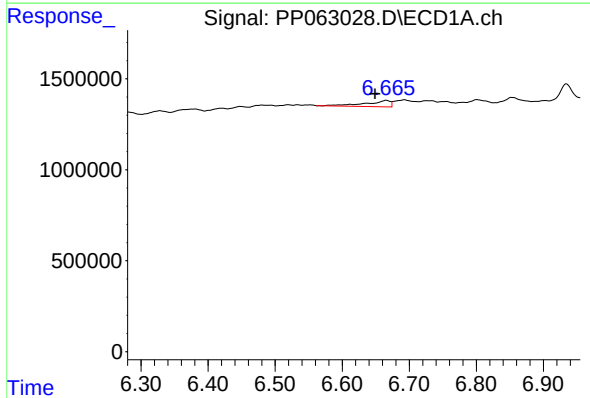
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



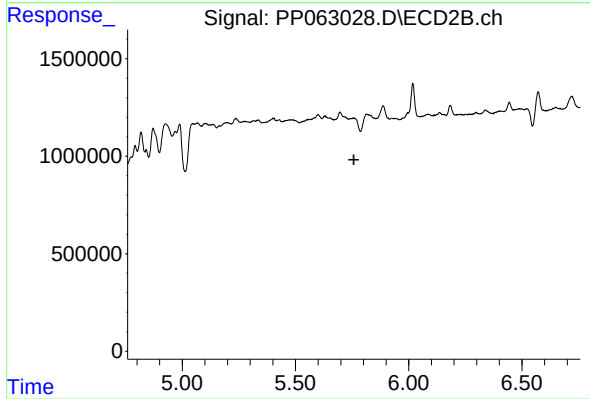
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 1252641
Conc: 7.17 ng/ml



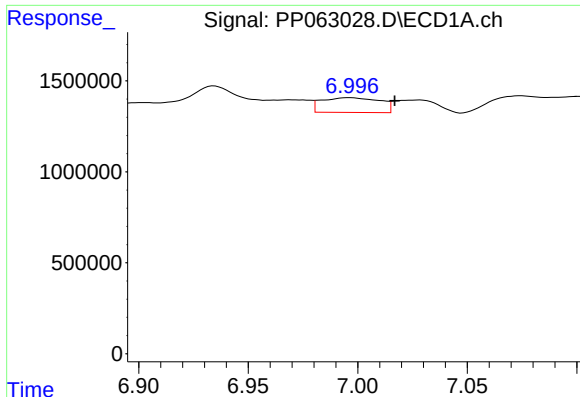
#27 AR-1254-2

R.T.: 6.666 min
Delta R.T.: 0.017 min
Response: 873001
Conc: 6.26 ng/ml



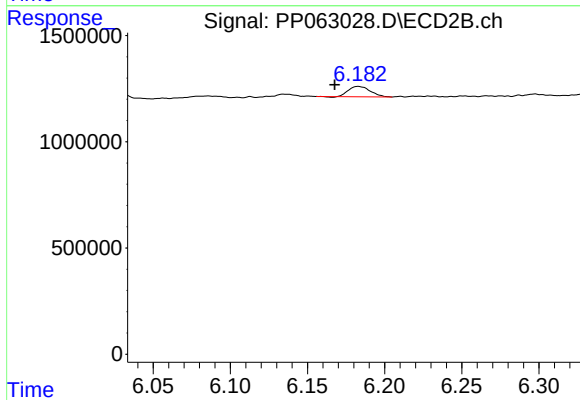
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



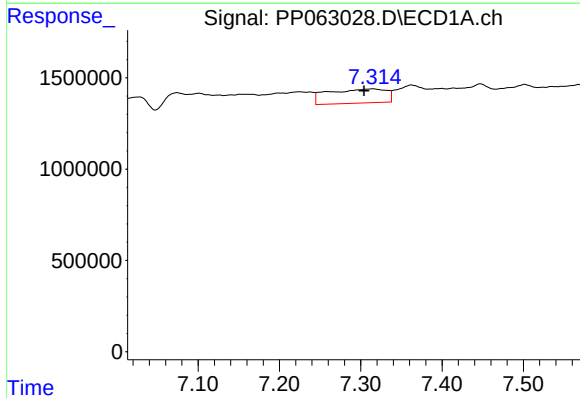
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: -0.020 min
Response: 1498061
Conc: 10.93 ng/ml



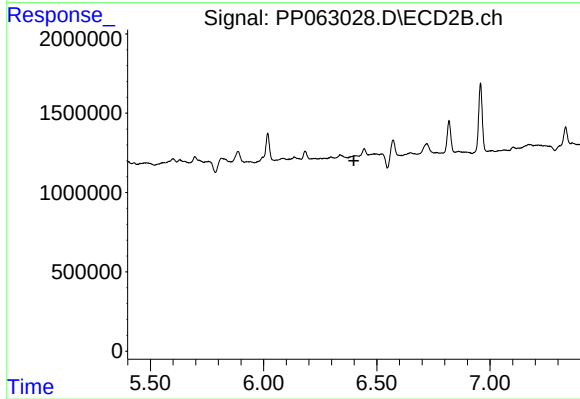
#28 AR-1254-3

R.T.: 6.183 min
Delta R.T.: 0.015 min
Response: 473120
Conc: 1.97 ng/ml



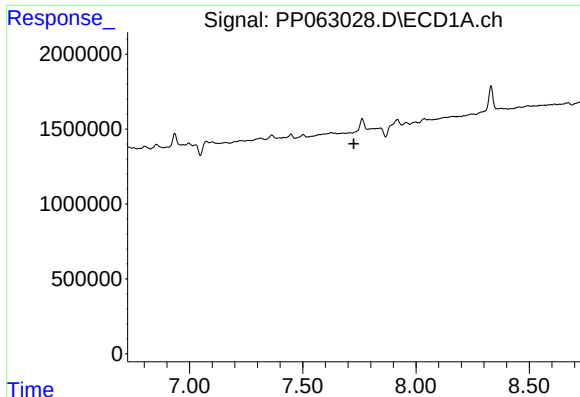
#29 AR-1254-4

R.T.: 7.315 min
Delta R.T.: 0.011 min
Response: 3838311
Conc: 42.82 ng/ml



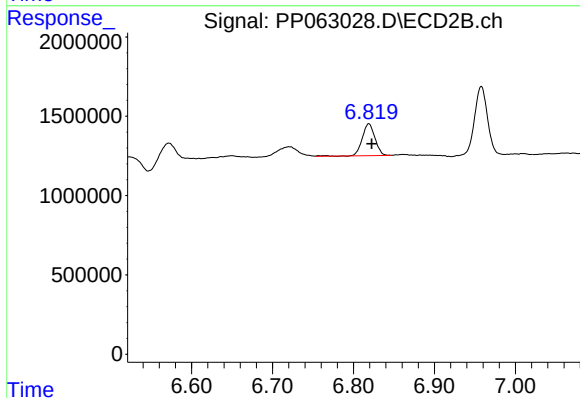
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



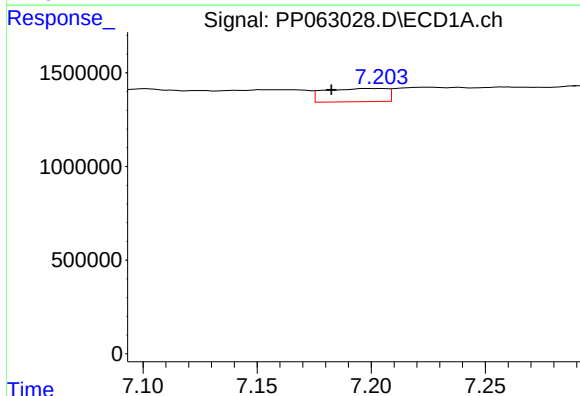
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.725 min
Response: 0
Conc: N.D.



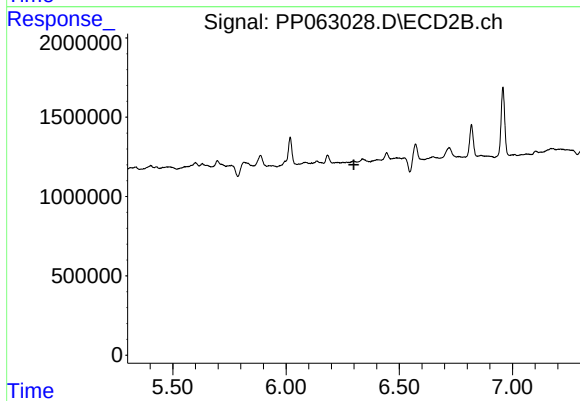
#30 AR-1254-5

R.T.: 6.819 min
Delta R.T.: -0.004 min
Response: 2211584
Conc: 10.91 ng/ml



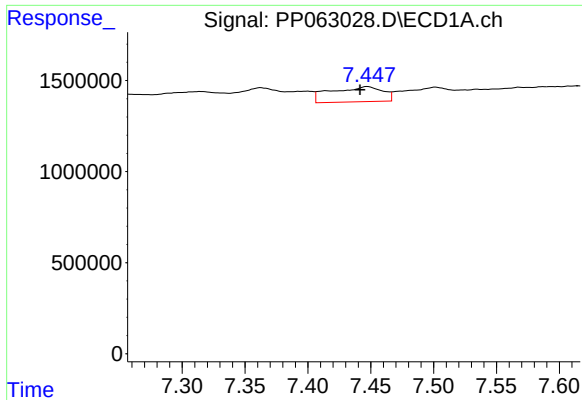
#31 AR-1260-1

R.T.: 7.204 min
Delta R.T.: 0.021 min
Response: 1327212
Conc: 12.85 ng/ml



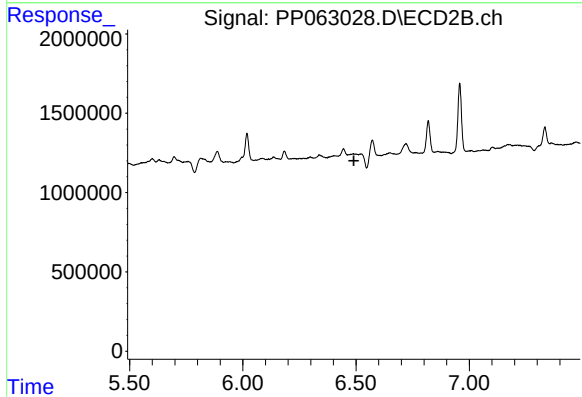
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.300 min
Response: 0
Conc: N.D.



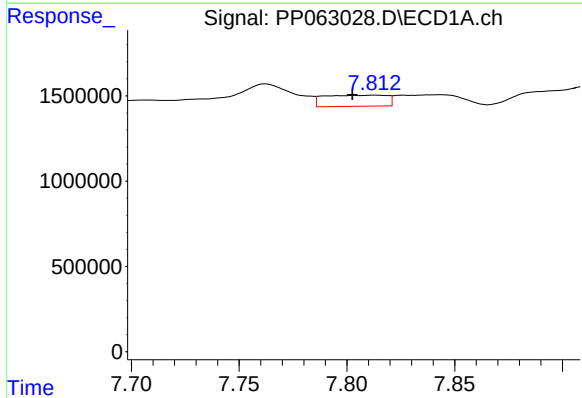
#32 AR-1260-2

R.T.: 7.447 min
Delta R.T.: 0.006 min
Response: 2377843
Conc: 21.05 ng/ml



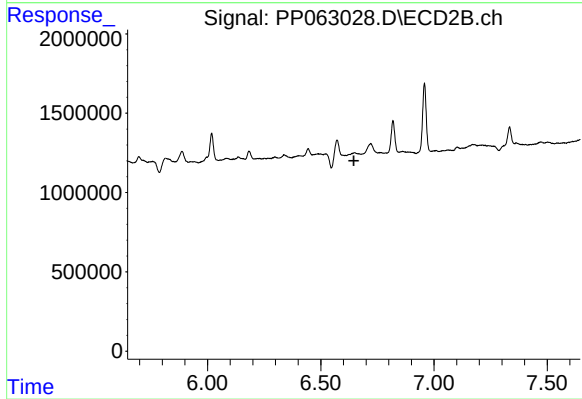
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



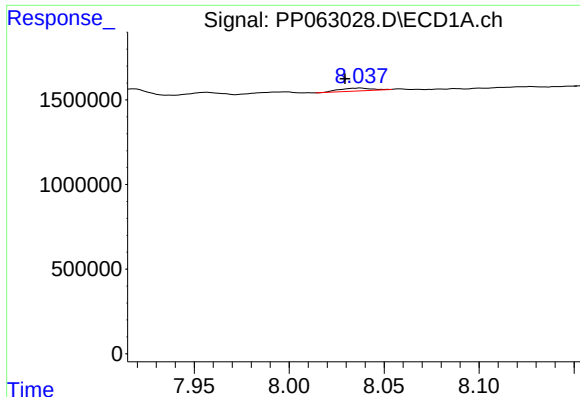
#33 AR-1260-3

R.T.: 7.813 min
Delta R.T.: 0.010 min
Response: 1330356
Conc: 15.65 ng/ml



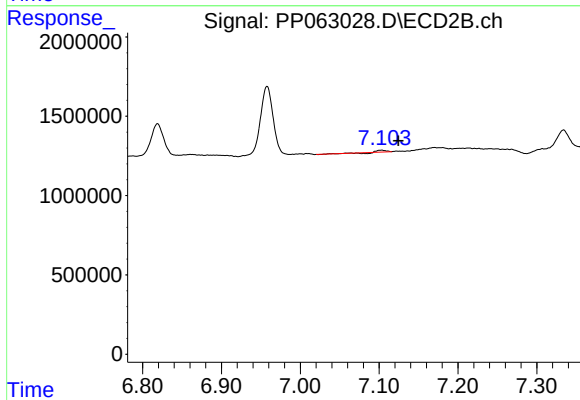
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.



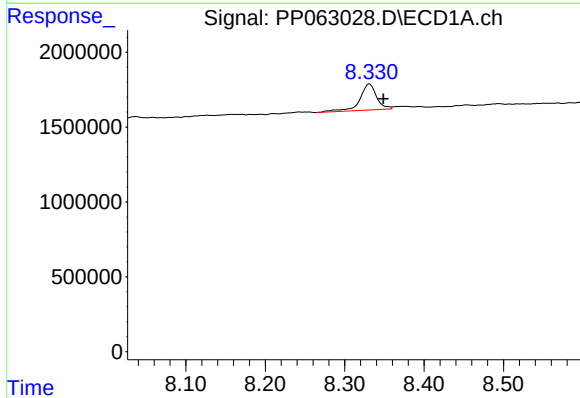
#34 AR-1260-4

R.T.: 8.038 min
Delta R.T.: 0.008 min
Response: 197987
Conc: 2.30 ng/ml



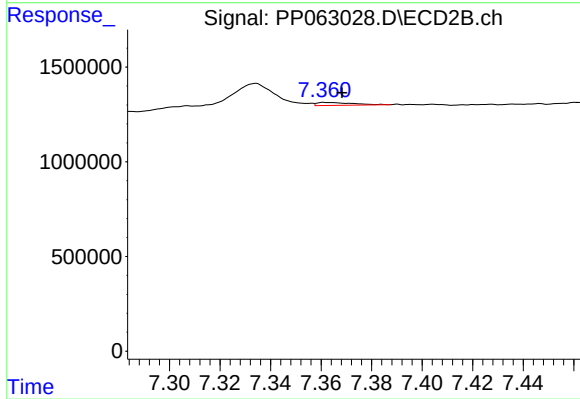
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.021 min
Response: 38672
Conc: 0.26 ng/ml



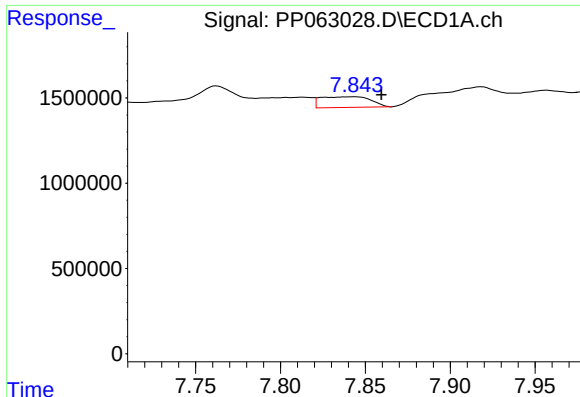
#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: -0.018 min
Response: 2553905
Conc: 16.08 ng/ml



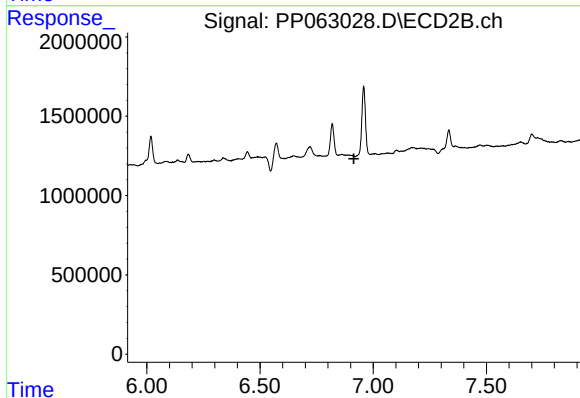
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 157018
Conc: 0.50 ng/ml



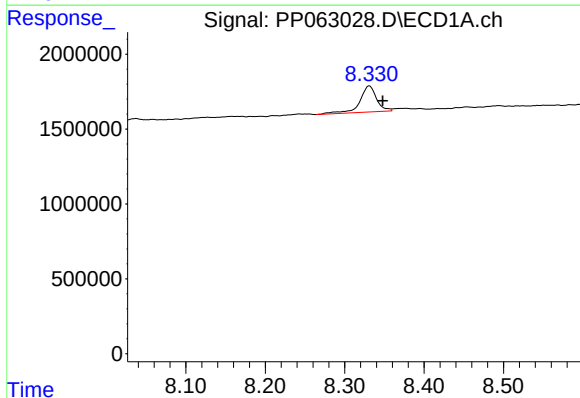
#36 AR-1262-1

R.T.: 7.844 min
Delta R.T.: -0.016 min
Response: 1299015
Conc: 24.84 ng/ml



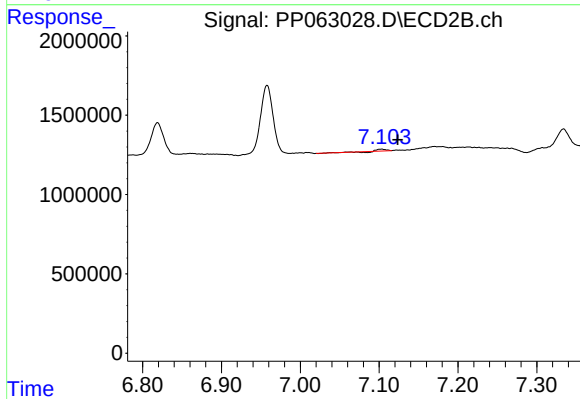
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



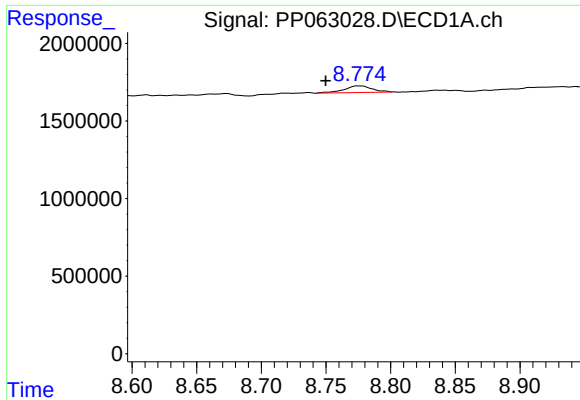
#37 AR-1262-2

R.T.: 8.331 min
Delta R.T.: -0.017 min
Response: 2553905
Conc: 12.91 ng/ml



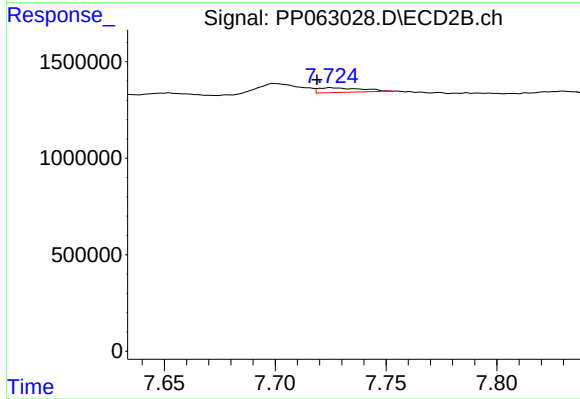
#37 AR-1262-2

R.T.: 7.103 min
Delta R.T.: -0.020 min
Response: 38672
Conc: 0.19 ng/ml



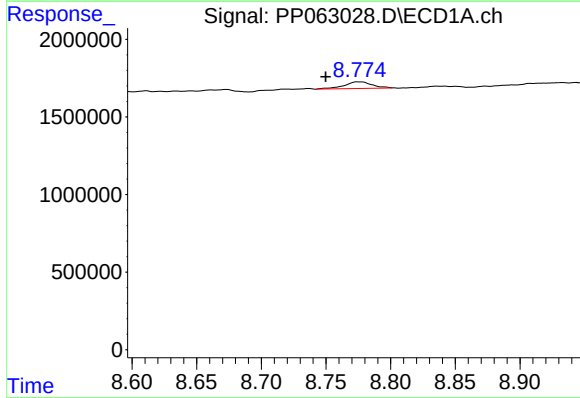
#39 AR-1262-4

R.T.: 8.775 min
Delta R.T.: 0.026 min
Response: 661234
Conc: 6.19 ng/ml



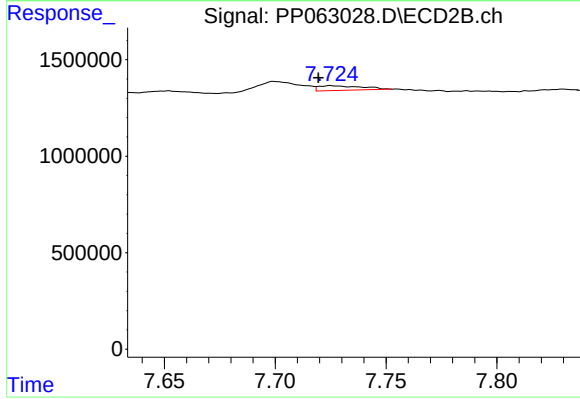
#39 AR-1262-4

R.T.: 7.725 min
Delta R.T.: 0.006 min
Response: 328989
Conc: 1.24 ng/ml



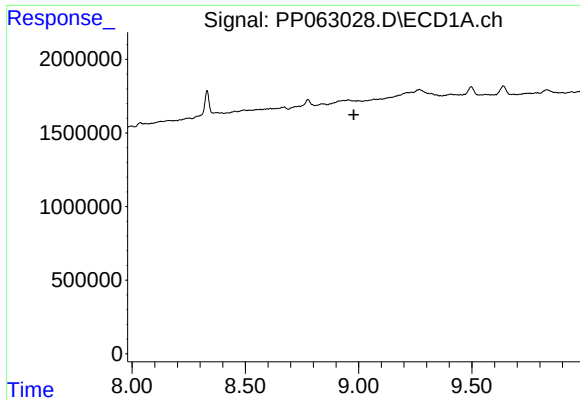
#42 AR-1268-2

R.T.: 8.775 min
Delta R.T.: 0.025 min
Response: 661234
Conc: 3.31 ng/ml



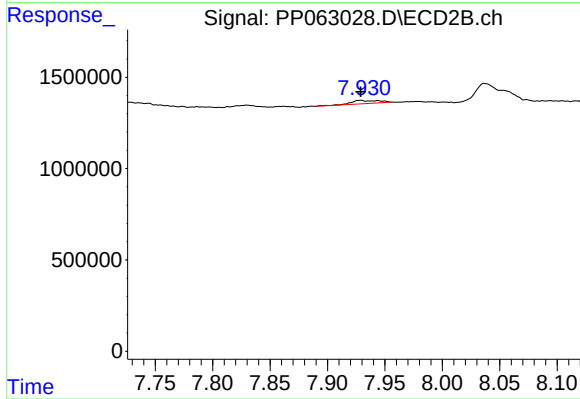
#42 AR-1268-2

R.T.: 7.725 min
Delta R.T.: 0.006 min
Response: 328989
Conc: 0.94 ng/ml



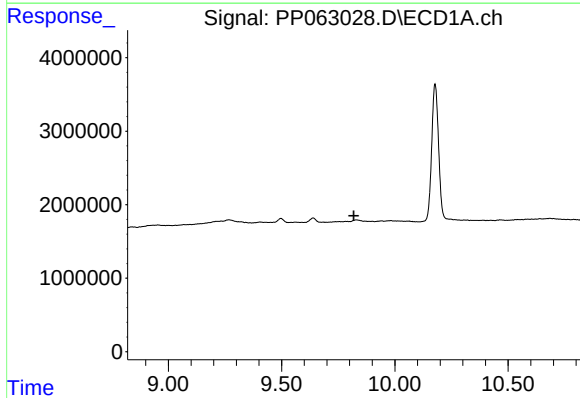
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



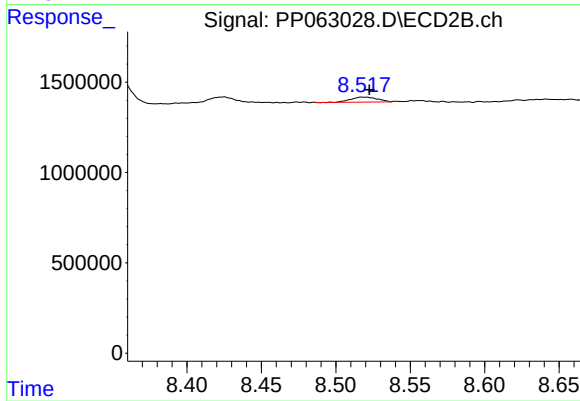
#43 AR-1268-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 292912
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 336888
Conc: 0.41 ng/ml