

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
 Data File : PQ061110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 14:37
 Operator : YP\AJ
 Sample : 02463-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:45:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 15 02:06:41 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...	3.405	2.761	131.5E6	65321708	15.009	16.814
2)	SA Decachlor...	8.586	7.537	133.7E6	105.6E6	22.308	23.993
Target Compounds							
3)	L1 AR-1016-1	4.469f	3.774	22211768	1580478	75.334	11.237 #
4)	L1 AR-1016-2	4.576f	3.774	36144077	1580478	83.417	7.731 #
5)	L1 AR-1016-3	4.576	0.000	36144077	0	132.364	N.D. #
6)	L1 AR-1016-4	4.689	4.024	1136316	1777078	5.030	19.716 #
7)	L1 AR-1016-5	4.947	0.000	2263960	0	10.285	N.D. #
8)	L2 AR-1221-1	3.586	3.029f	984121	1204464	9.095	22.443 #
9)	L2 AR-1221-2	3.682	3.029	2183099	1204464	30.996	34.090
10)	L2 AR-1221-3	3.758	0.000	234931	0	1.004	N.D. #
11)	L3 AR-1232-1	3.758	0.000	234931	0	1.170	N.D. #
12)	L3 AR-1232-2	4.254	3.774	7254385	1580478	68.237	16.775 #
13)	L3 AR-1232-3	4.576f	0.000	36144077	0	179.258	N.D. #
14)	L3 AR-1232-4	4.689	4.024	1136316	1777078	11.075	42.623 #
15)	L3 AR-1232-5	4.803	0.000	1203242	0	16.586	N.D. #
16)	L4 AR-1242-1	4.469f	3.774	22211768	1580478	90.941	13.399 #
17)	L4 AR-1242-2	4.576f	3.774	36144077	1580478	101.201	9.306 #
18)	L4 AR-1242-3	4.576	0.000	36144077	0	162.099	N.D. #
19)	L4 AR-1242-4	4.689	4.024	1136316	1777078	6.122	21.086 #
20)	L4 AR-1242-5	5.411	0.000	9034880	0	45.005	N.D. #
21)	L5 AR-1248-1	4.469f	3.774	22211768	1580478	114.673	16.814 #
22)	L5 AR-1248-2	4.803	4.024	1203242	1777078	4.723	13.184 #
23)	L5 AR-1248-3	4.947	4.024	2263960	1777078	7.384	13.755 #
24)	L5 AR-1248-4	5.325	0.000	13963655	0	39.729	N.D. #
25)	L5 AR-1248-5	5.411	0.000	9034880	0	26.238	N.D. #
26)	L6 AR-1254-1	5.325	0.000	13963655	0	41.276	N.D. #
27)	L6 AR-1254-2	5.541	4.667	2322015	2162578	4.559	10.453 #
28)	L6 AR-1254-3	5.900	5.068	4136794	3547976	7.518	11.219 #
29)	L6 AR-1254-4	6.184	5.276	2260741	2212140	5.497	10.439 #
30)	L6 AR-1254-5	6.595	5.681	53734557	28405560	118.999	93.266
31)	L7 AR-1260-1	6.063	5.178	14871710	9153288	35.814	40.143
32)	L7 AR-1260-2	6.324	5.368	45770475	26302993	91.529	93.773
33)	L7 AR-1260-3	6.677	5.511	30364003	6497122	81.856	24.474 #
34)	L7 AR-1260-4	6.894	5.972	20575675	9881211	49.350	44.160
35)	L7 AR-1260-5	7.206	6.218	32405513	17697522	40.357	35.054
36)	L8 AR-1262-1	6.677	5.724	30364003	18044752	57.251	57.111
37)	L8 AR-1262-2	7.206	6.218	32405513	17697522	36.030	30.631
38)	L8 AR-1262-3	7.483	6.496	28635392	7785671	47.406	32.398 #
39)	L8 AR-1262-4	7.557	6.555	5870437	20520366	12.504	46.896 #
40)	L8 AR-1262-5	8.059	7.052	7909641	5985081	25.765	28.122
41)	L9 AR-1268-1	7.483	6.496	28635392	7785671	35.611	14.403 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
Data File : PQ061110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 14:37
Operator : YP\AJ
Sample : 02463-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:45:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 15 02:06:41 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

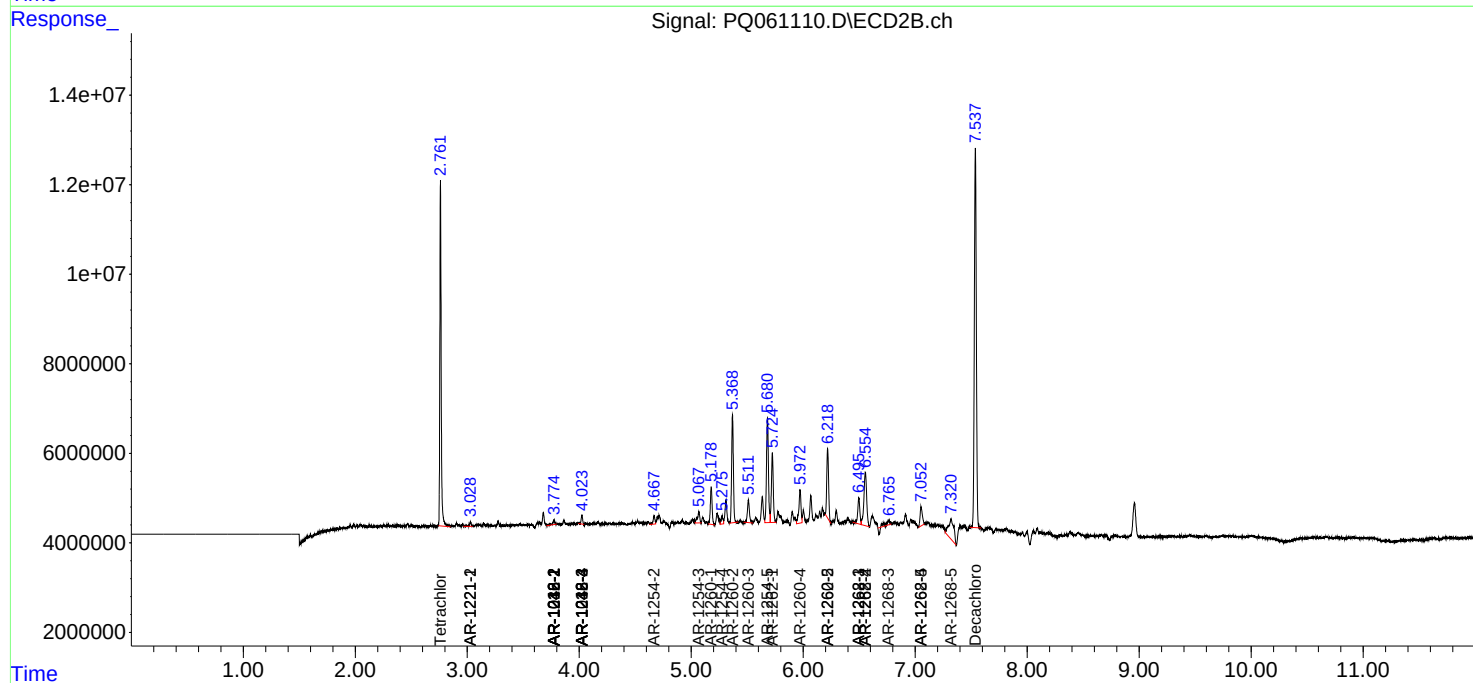
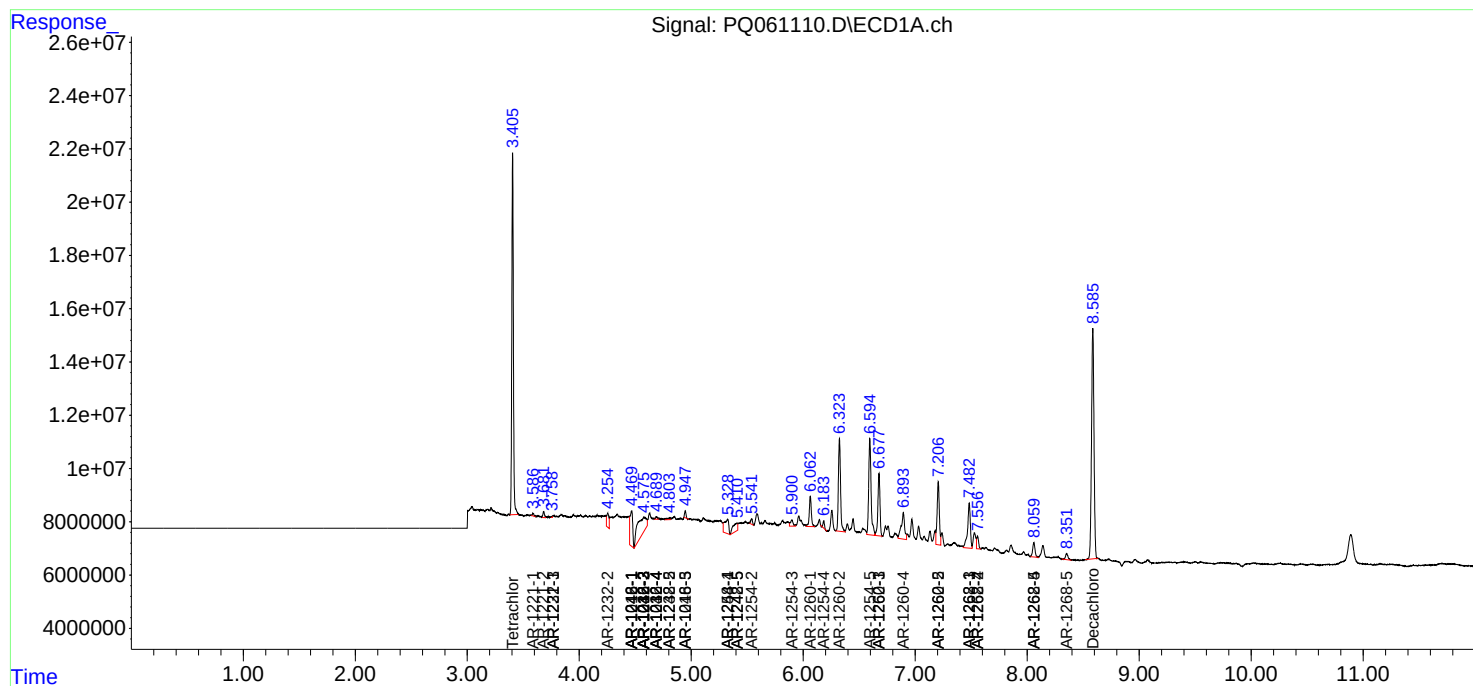
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.557	6.555	5870437	20520366	8.005	41.839 #
43)	L9 AR-1268-3	0.000	6.761	0	1513595	N.D.	3.574 #
44)	L9 AR-1268-4	8.059	7.052	7909641	5985081	29.410	31.331
45)	L9 AR-1268-5	8.351	7.321	3616148	14994616	2.079	11.089 #

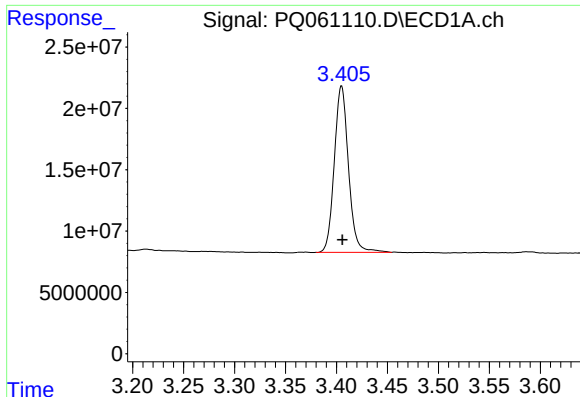
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042723\
Data File : PQ061110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 14:37
Operator : YP\AJ
Sample : 02463-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:45:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 15 02:06:41 2023
Response via : Initial Calibration
Integrator: ChemStation

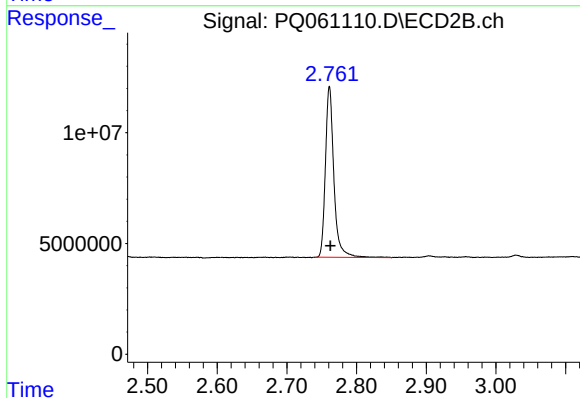
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





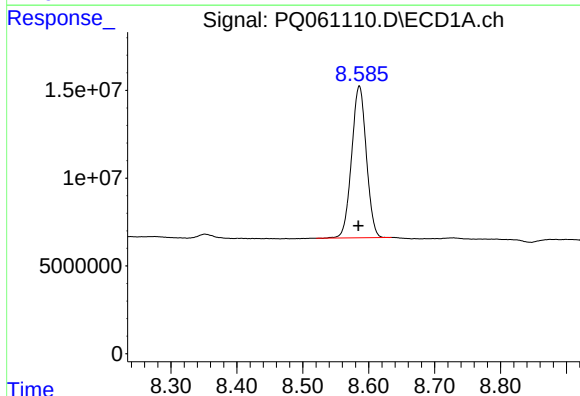
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 131518726
Conc: 15.01 ng/ml



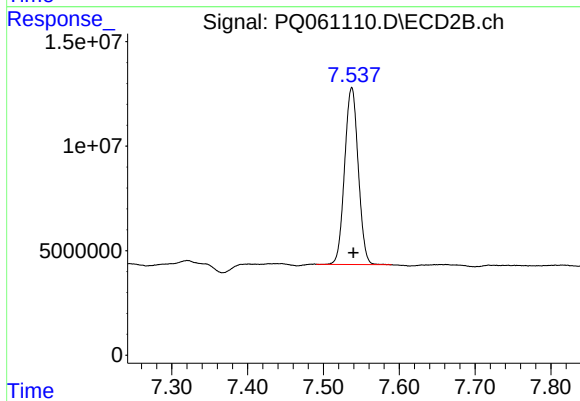
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: -0.001 min
Response: 65321708
Conc: 16.81 ng/ml



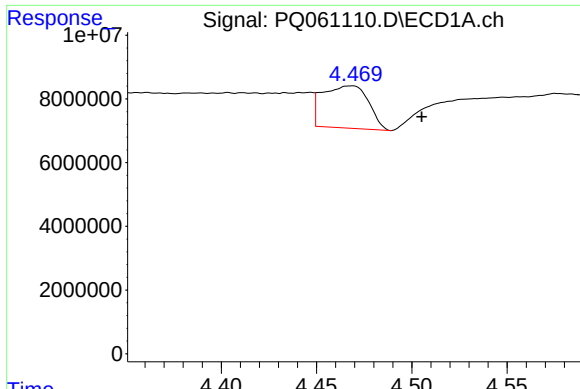
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.001 min
Response: 133730854
Conc: 22.31 ng/ml



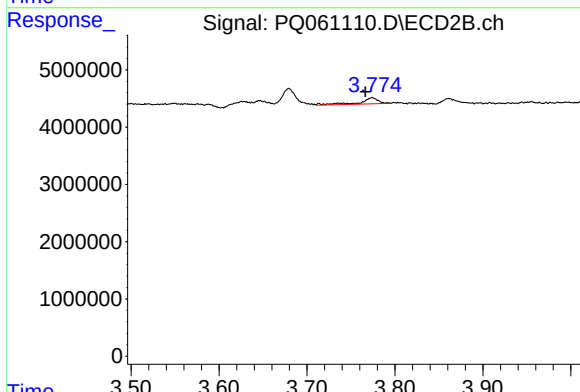
#2 Decachlorobiphenyl

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 105578942
Conc: 23.99 ng/ml



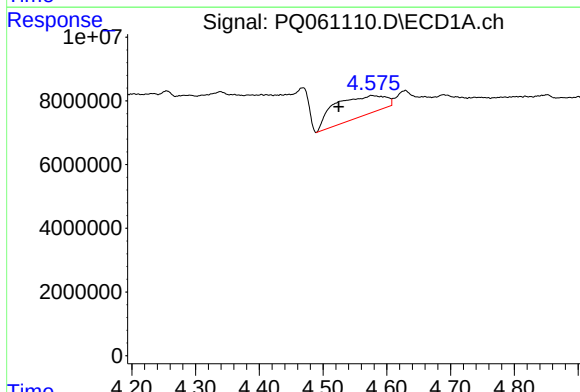
#3 AR-1016-1

R.T.: 4.469 min
Delta R.T.: -0.036 min
Response: 22211768
Conc: 75.33 ng/ml



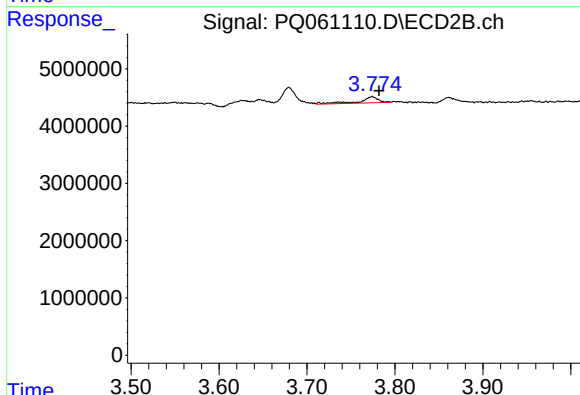
#3 AR-1016-1

R.T.: 3.774 min
Delta R.T.: 0.008 min
Response: 1580478
Conc: 11.24 ng/ml



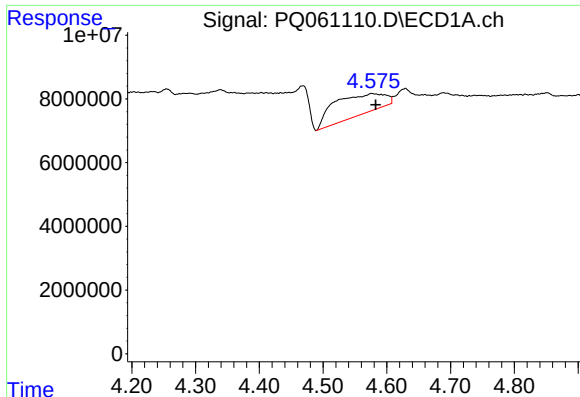
#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: 0.051 min
Response: 36144077
Conc: 83.42 ng/ml



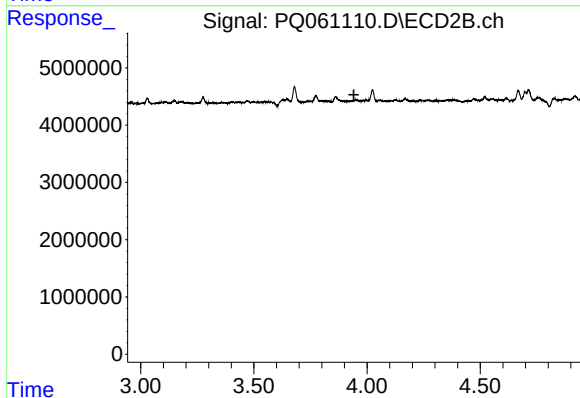
#4 AR-1016-2

R.T.: 3.774 min
Delta R.T.: -0.008 min
Response: 1580478
Conc: 7.73 ng/ml



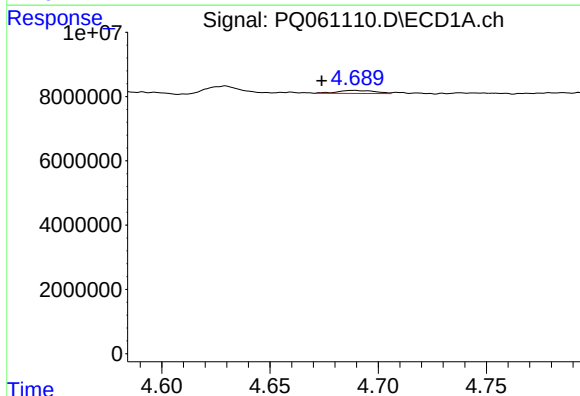
#5 AR-1016-3

R.T.: 4.576 min
Delta R.T.: -0.007 min
Response: 36144077
Conc: 132.36 ng/ml



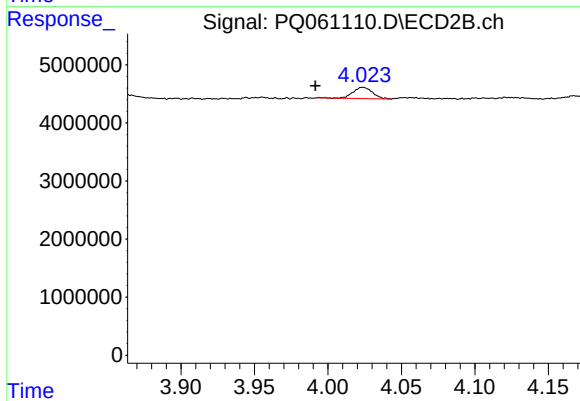
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 3.942 min
Response: 0
Conc: N.D.



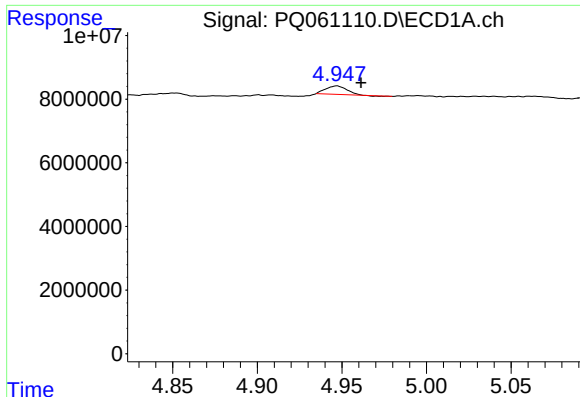
#6 AR-1016-4

R.T.: 4.689 min
Delta R.T.: 0.015 min
Response: 1136316
Conc: 5.03 ng/ml



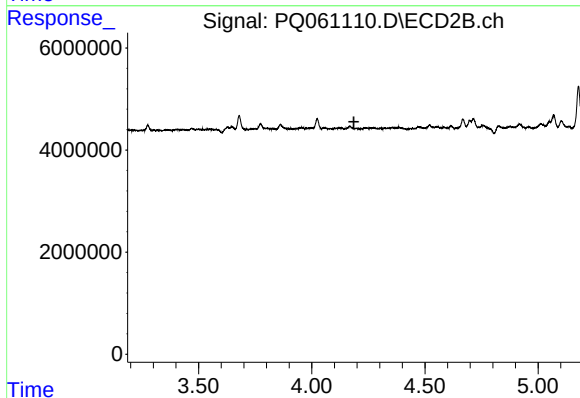
#6 AR-1016-4

R.T.: 4.024 min
Delta R.T.: 0.032 min
Response: 1777078
Conc: 19.72 ng/ml



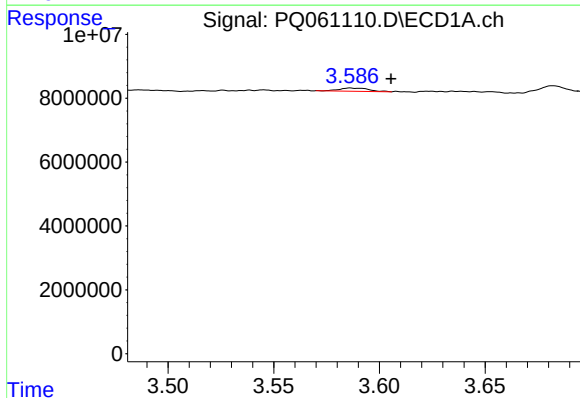
#7 AR-1016-5

R.T.: 4.947 min
Delta R.T.: -0.015 min
Response: 2263960
Conc: 10.28 ng/ml



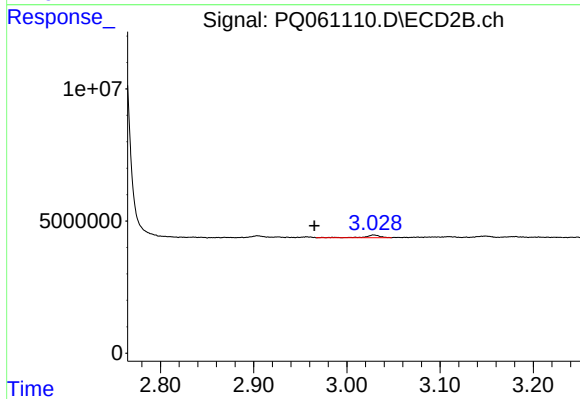
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 4.186 min
Response: 0
Conc: N.D.



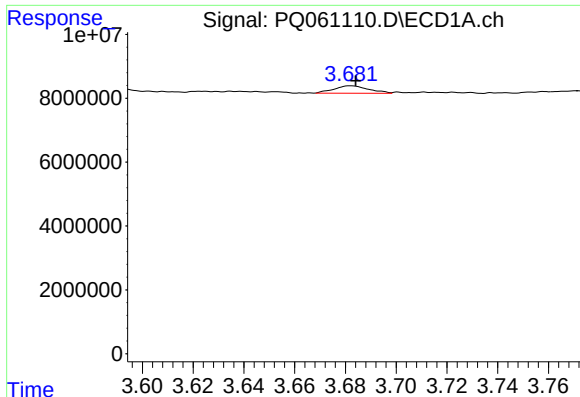
#8 AR-1221-1

R.T.: 3.586 min
Delta R.T.: -0.019 min
Response: 984121
Conc: 9.10 ng/ml



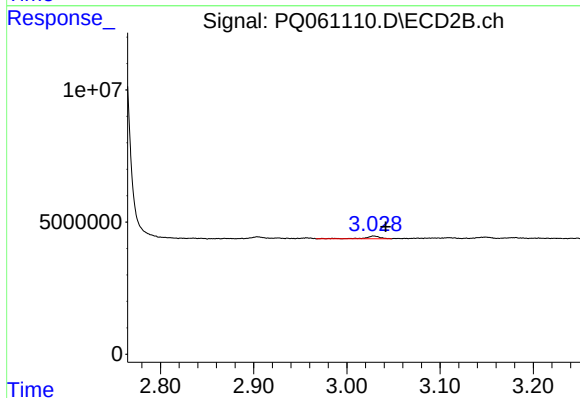
#8 AR-1221-1

R.T.: 3.029 min
Delta R.T.: 0.064 min
Response: 1204464
Conc: 22.44 ng/ml



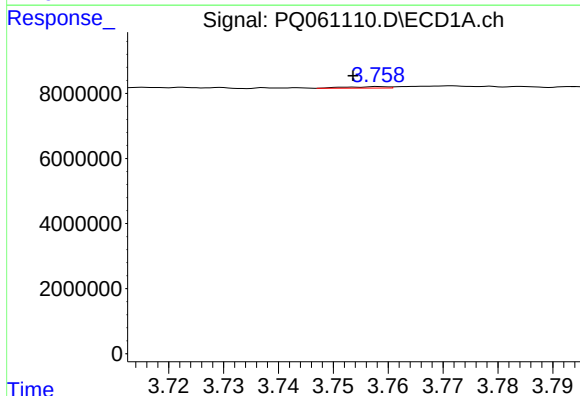
#9 AR-1221-2

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 2183099
Conc: 31.00 ng/ml



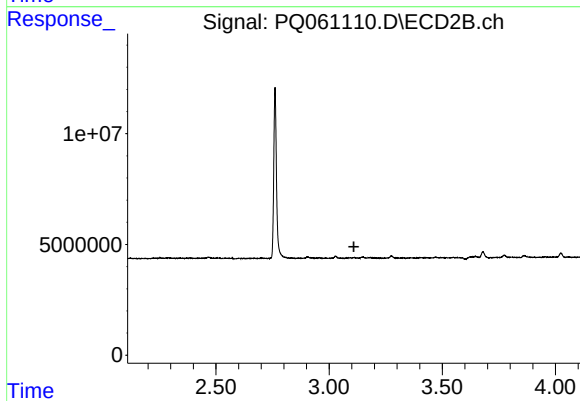
#9 AR-1221-2

R.T.: 3.029 min
Delta R.T.: -0.013 min
Response: 1204464
Conc: 34.09 ng/ml



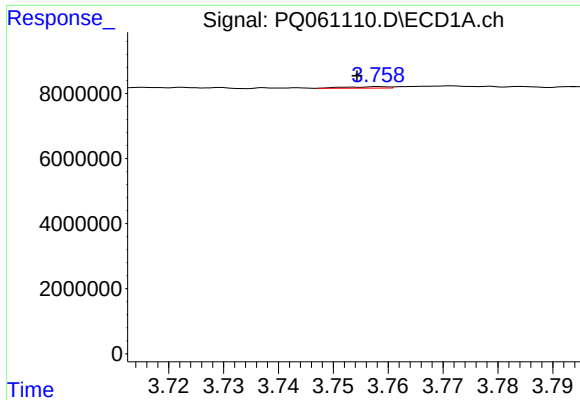
#10 AR-1221-3

R.T.: 3.758 min
Delta R.T.: 0.005 min
Response: 234931
Conc: 1.00 ng/ml



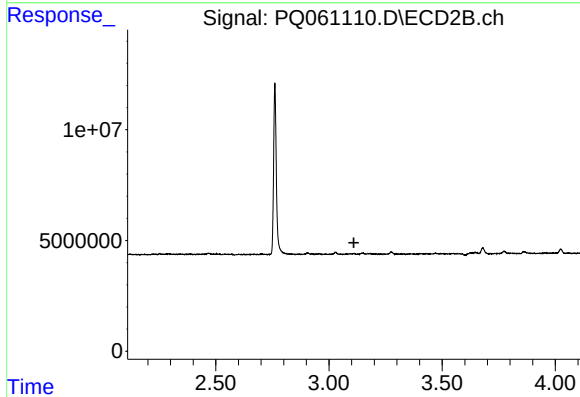
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.110 min
Response: 0
Conc: N.D.



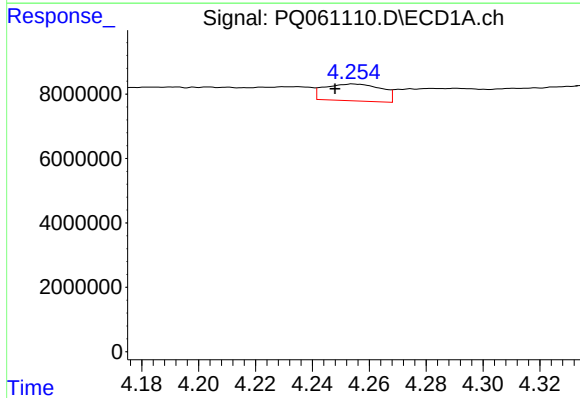
#11 AR-1232-1

R.T.: 3.758 min
Delta R.T.: 0.004 min
Response: 234931
Conc: 1.17 ng/ml



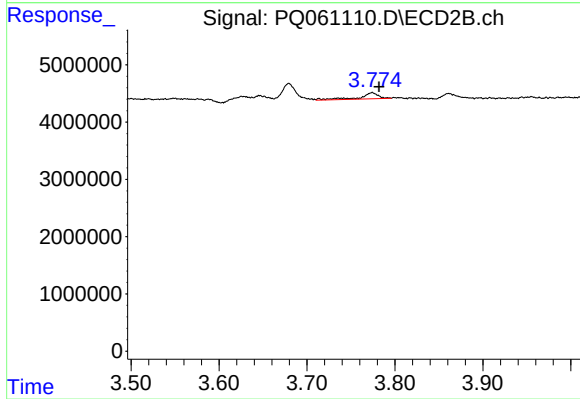
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.110 min
Response: 0
Conc: N.D.



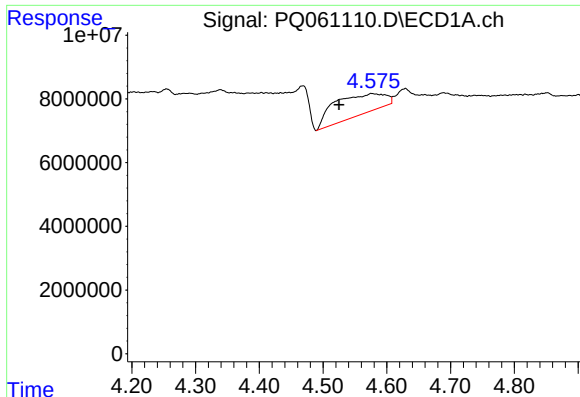
#12 AR-1232-2

R.T.: 4.254 min
Delta R.T.: 0.006 min
Response: 7254385
Conc: 68.24 ng/ml



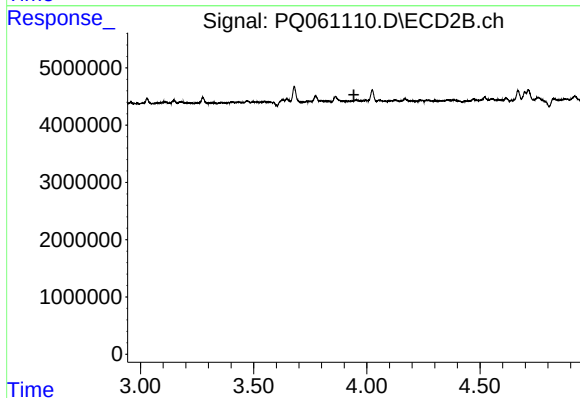
#12 AR-1232-2

R.T.: 3.774 min
Delta R.T.: -0.008 min
Response: 1580478
Conc: 16.78 ng/ml



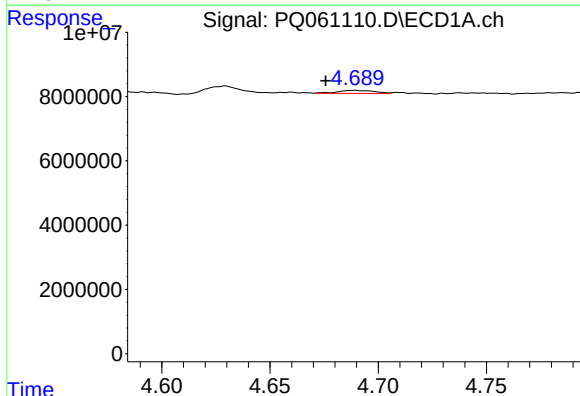
#13 AR-1232-3

R.T.: 4.576 min
Delta R.T.: 0.051 min
Response: 36144077
Conc: 179.26 ng/ml



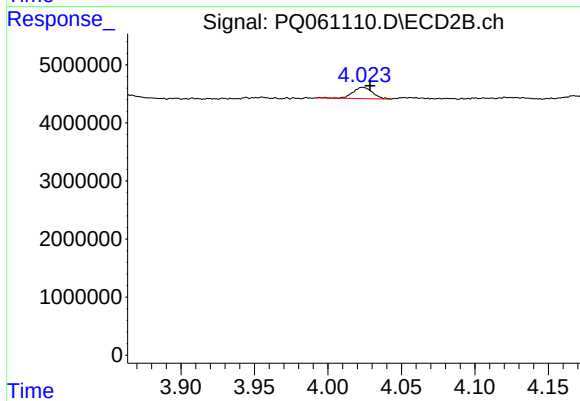
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



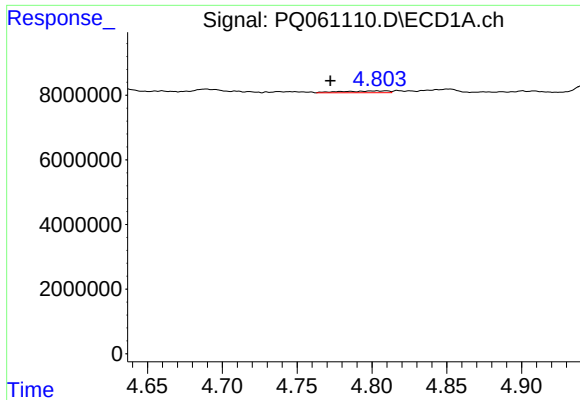
#14 AR-1232-4

R.T.: 4.689 min
Delta R.T.: 0.013 min
Response: 1136316
Conc: 11.07 ng/ml



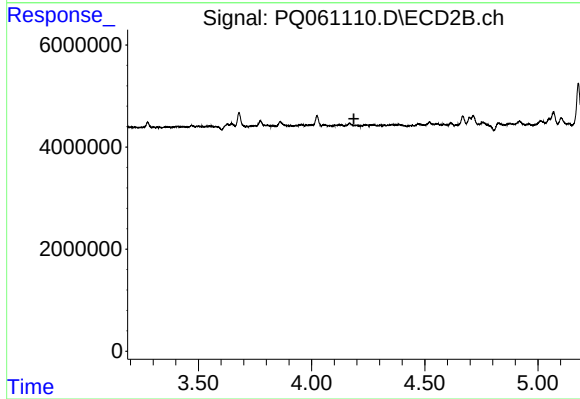
#14 AR-1232-4

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 1777078
Conc: 42.62 ng/ml



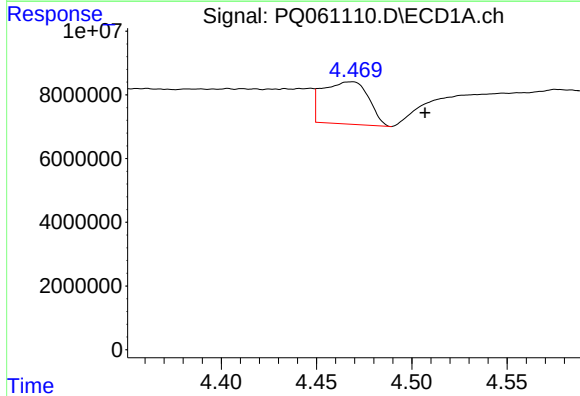
#15 AR-1232-5

R.T.: 4.803 min
Delta R.T.: 0.031 min
Response: 1203242
Conc: 16.59 ng/ml



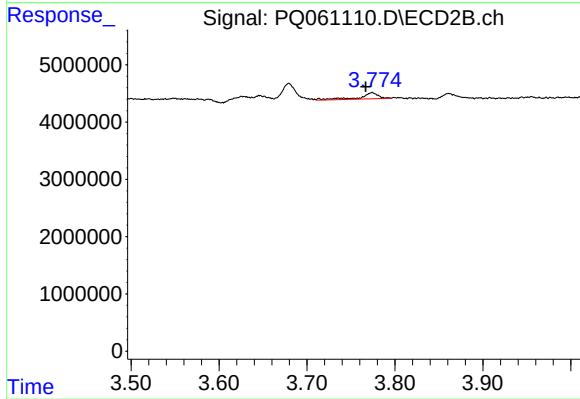
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



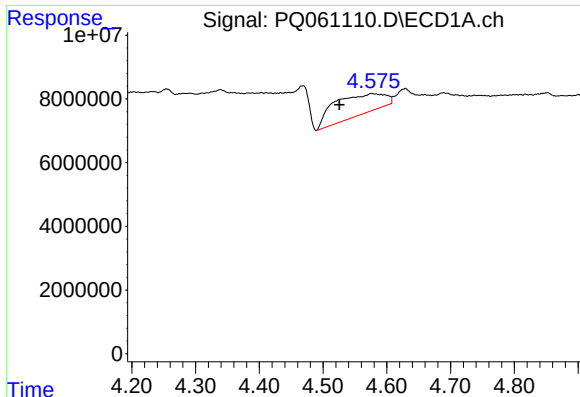
#16 AR-1242-1

R.T.: 4.469 min
Delta R.T.: -0.038 min
Response: 22211768
Conc: 90.94 ng/ml



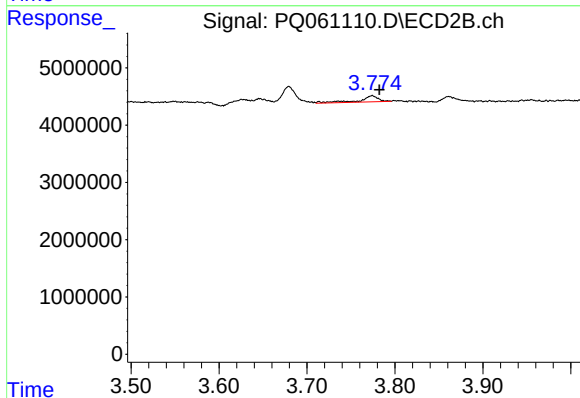
#16 AR-1242-1

R.T.: 3.774 min
Delta R.T.: 0.007 min
Response: 1580478
Conc: 13.40 ng/ml



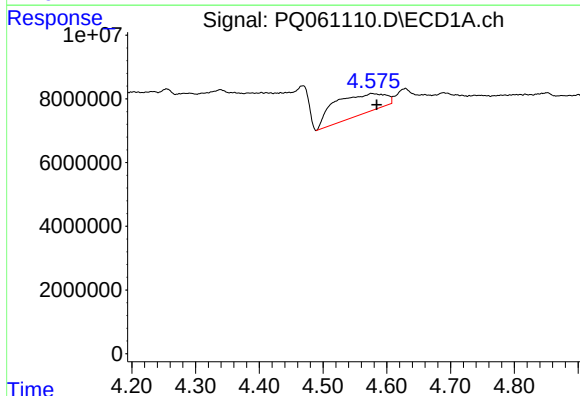
#17 AR-1242-2

R.T.: 4.576 min
Delta R.T.: 0.050 min
Response: 36144077
Conc: 101.20 ng/ml



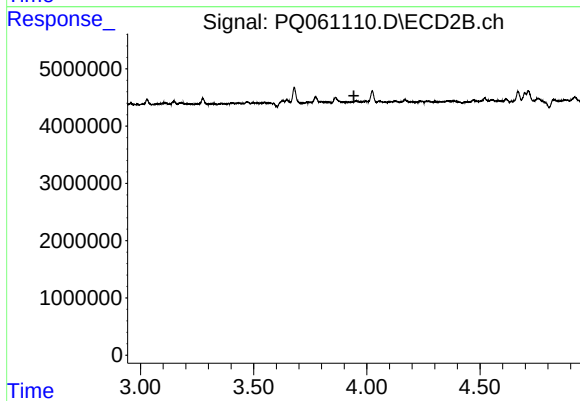
#17 AR-1242-2

R.T.: 3.774 min
Delta R.T.: -0.008 min
Response: 1580478
Conc: 9.31 ng/ml



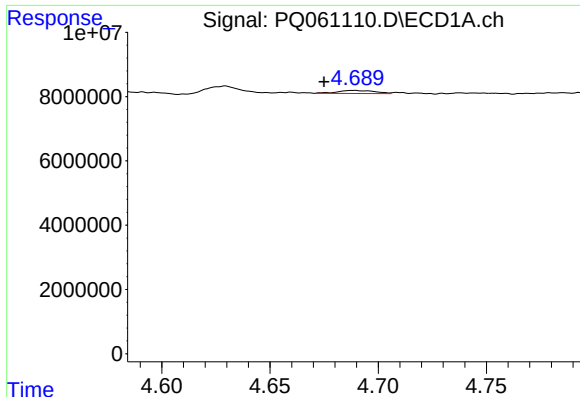
#18 AR-1242-3

R.T.: 4.576 min
Delta R.T.: -0.008 min
Response: 36144077
Conc: 162.10 ng/ml



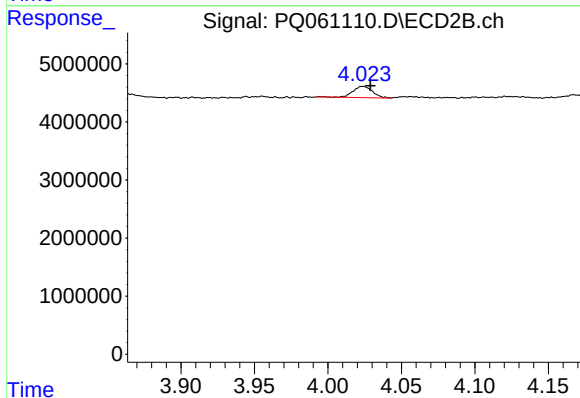
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



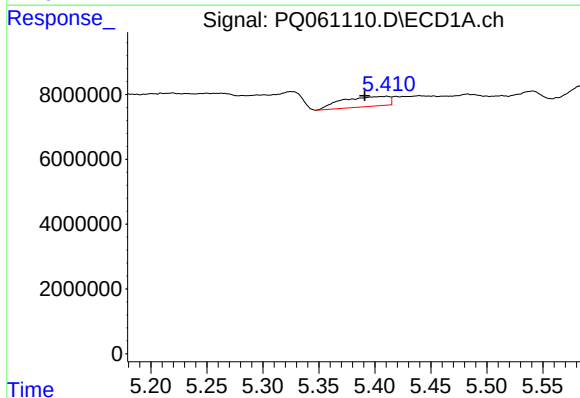
#19 AR-1242-4

R.T.: 4.689 min
Delta R.T.: 0.014 min
Response: 1136316
Conc: 6.12 ng/ml



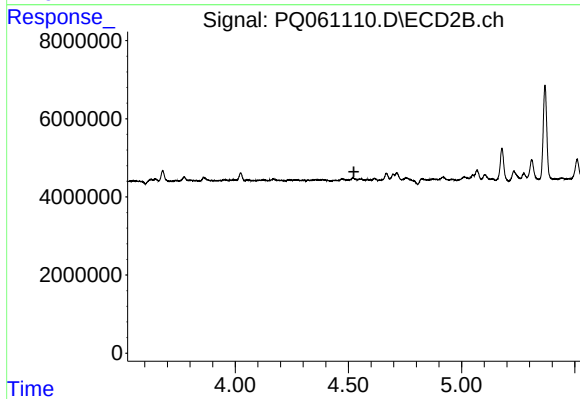
#19 AR-1242-4

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 1777078
Conc: 21.09 ng/ml



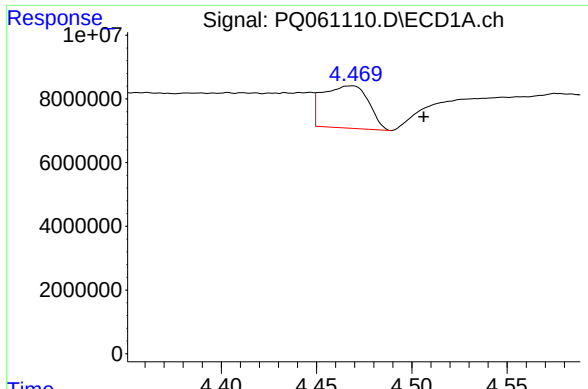
#20 AR-1242-5

R.T.: 5.411 min
Delta R.T.: 0.020 min
Response: 9034880
Conc: 45.00 ng/ml



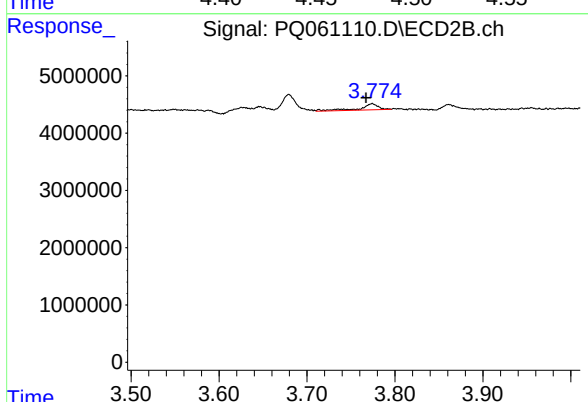
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.



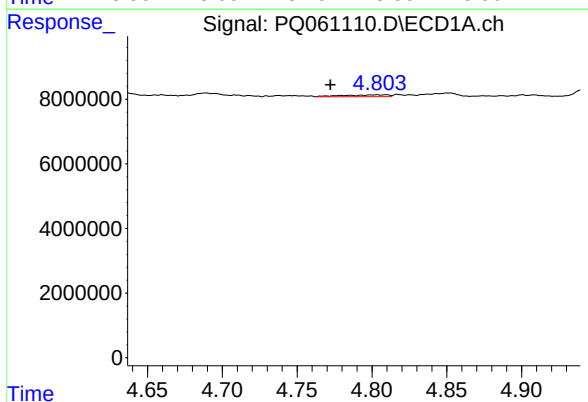
#21 AR-1248-1

R.T.: 4.469 min
Delta R.T.: -0.037 min
Response: 22211768
Conc: 114.67 ng/ml



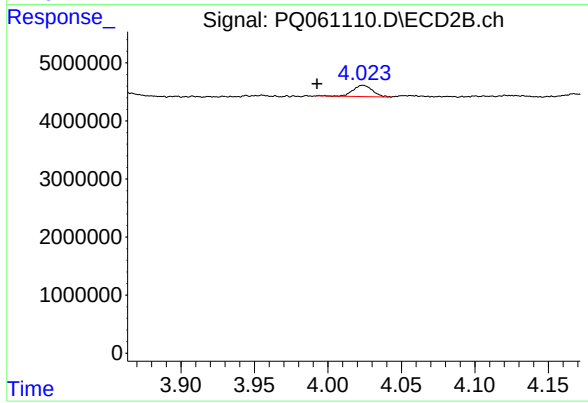
#21 AR-1248-1

R.T.: 3.774 min
Delta R.T.: 0.007 min
Response: 1580478
Conc: 16.81 ng/ml



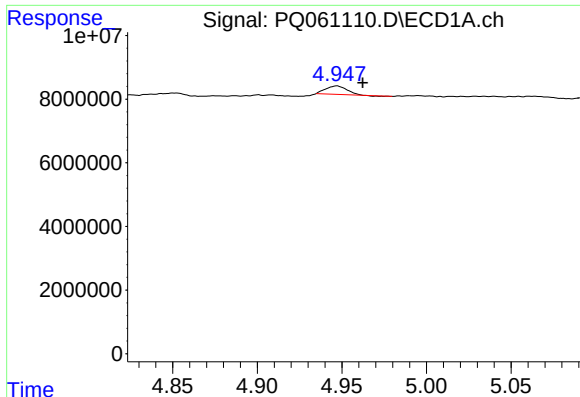
#22 AR-1248-2

R.T.: 4.803 min
Delta R.T.: 0.031 min
Response: 1203242
Conc: 4.72 ng/ml



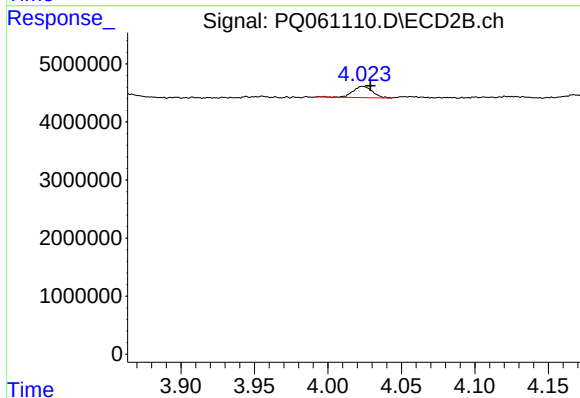
#22 AR-1248-2

R.T.: 4.024 min
Delta R.T.: 0.031 min
Response: 1777078
Conc: 13.18 ng/ml



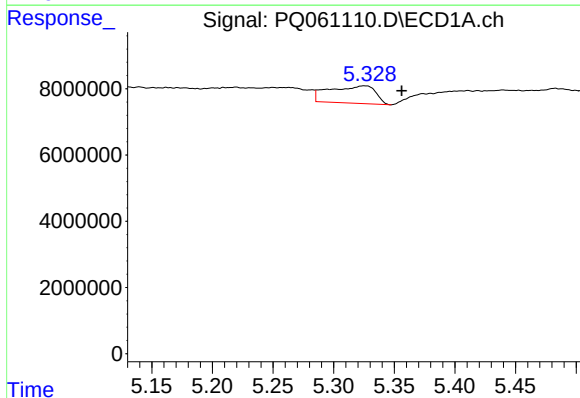
#23 AR-1248-3

R.T.: 4.947 min
Delta R.T.: -0.015 min
Response: 2263960
Conc: 7.38 ng/ml



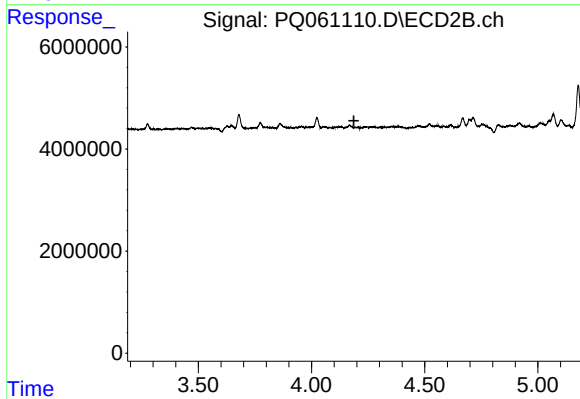
#23 AR-1248-3

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 1777078
Conc: 13.76 ng/ml



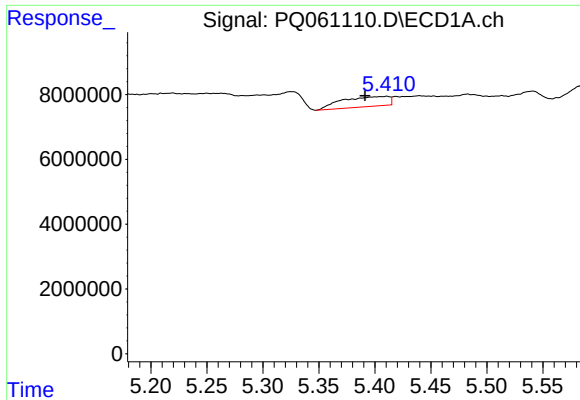
#24 AR-1248-4

R.T.: 5.325 min
Delta R.T.: -0.031 min
Response: 13963655
Conc: 39.73 ng/ml



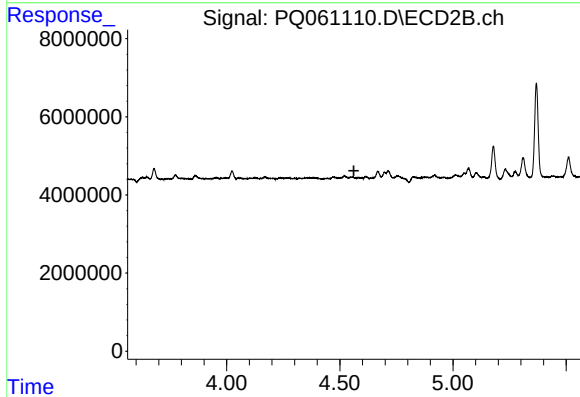
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



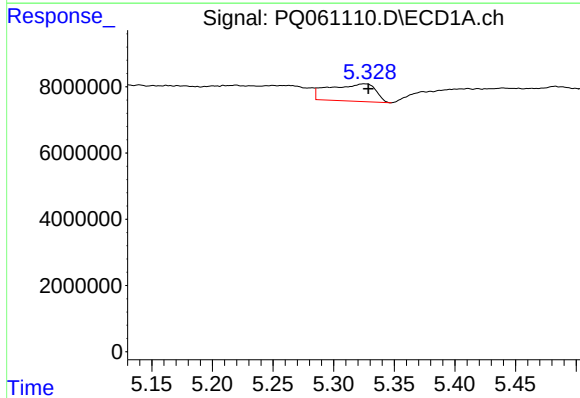
#25 AR-1248-5

R.T.: 5.411 min
Delta R.T.: 0.020 min
Response: 9034880
Conc: 26.24 ng/ml



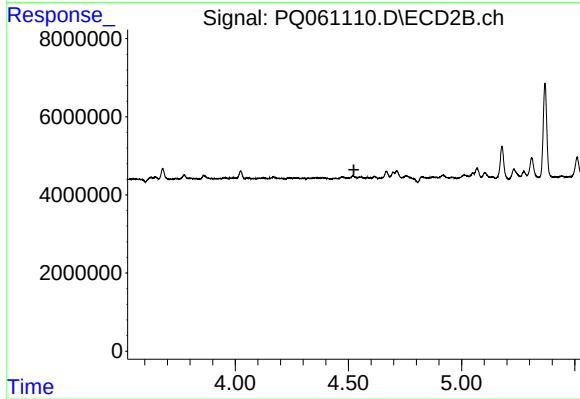
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



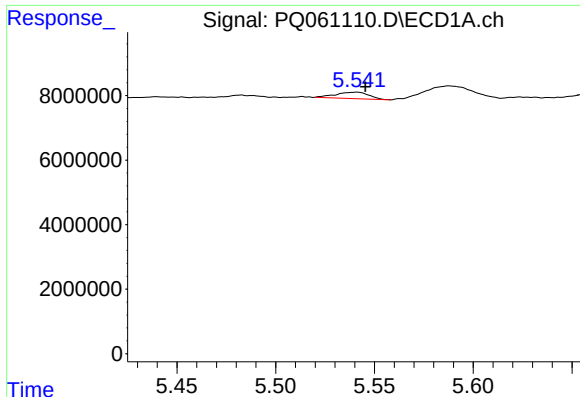
#26 AR-1254-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 13963655
Conc: 41.28 ng/ml



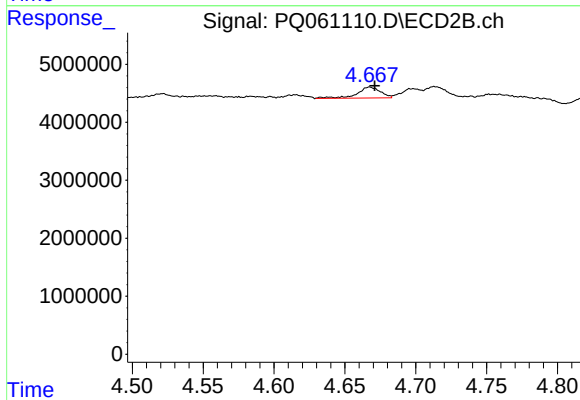
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.



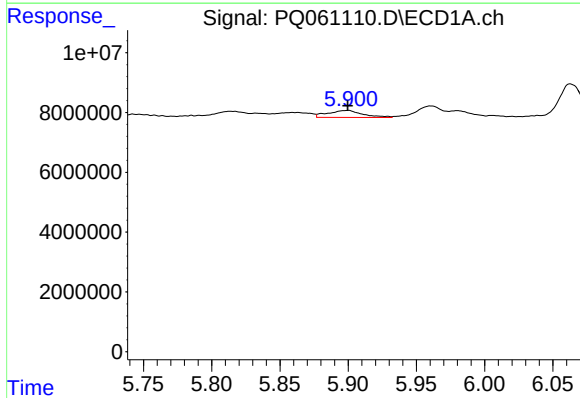
#27 AR-1254-2

R.T.: 5.541 min
Delta R.T.: -0.005 min
Response: 2322015
Conc: 4.56 ng/ml



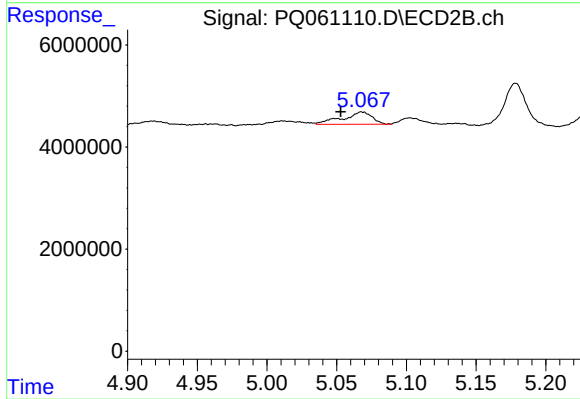
#27 AR-1254-2

R.T.: 4.667 min
Delta R.T.: -0.004 min
Response: 2162578
Conc: 10.45 ng/ml



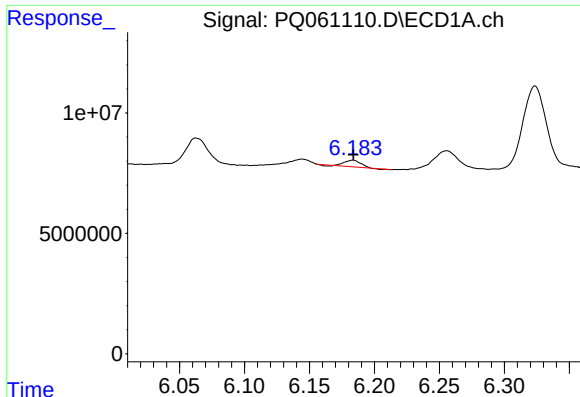
#28 AR-1254-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 4136794
Conc: 7.52 ng/ml



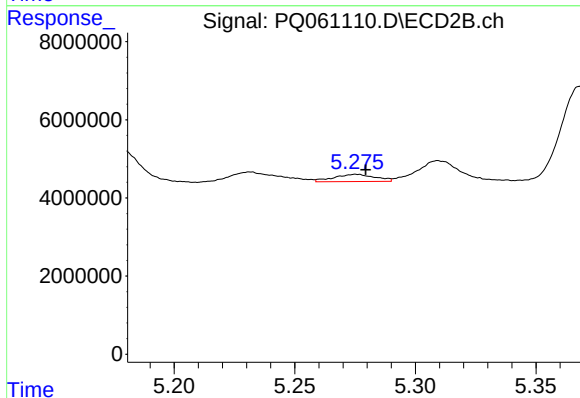
#28 AR-1254-3

R.T.: 5.068 min
Delta R.T.: 0.015 min
Response: 3547976
Conc: 11.22 ng/ml



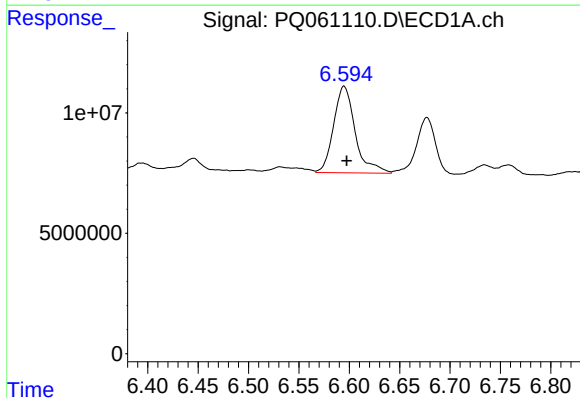
#29 AR-1254-4

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 2260741
Conc: 5.50 ng/ml



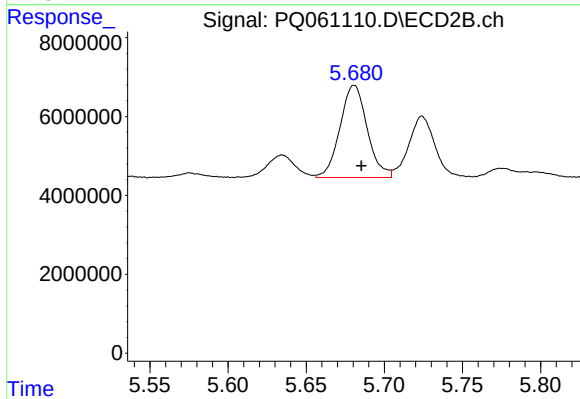
#29 AR-1254-4

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 2212140
Conc: 10.44 ng/ml



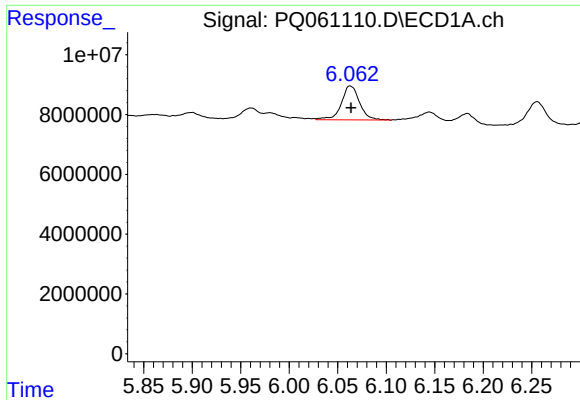
#30 AR-1254-5

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 53734557
Conc: 119.00 ng/ml



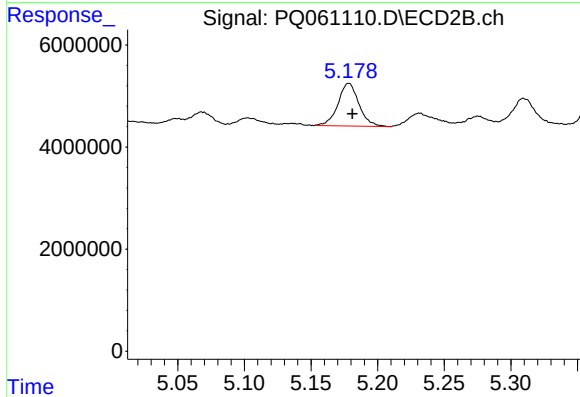
#30 AR-1254-5

R.T.: 5.681 min
Delta R.T.: -0.005 min
Response: 28405560
Conc: 93.27 ng/ml



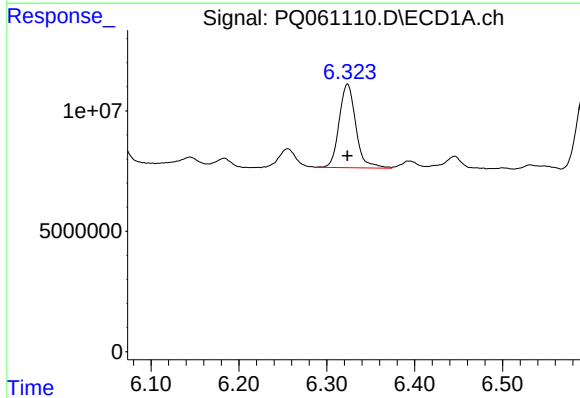
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 14871710
Conc: 35.81 ng/ml



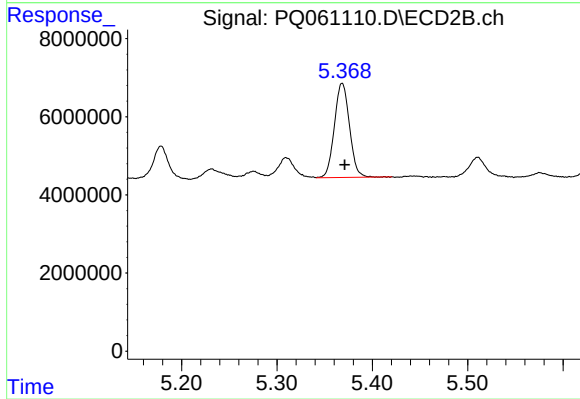
#31 AR-1260-1

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 9153288
Conc: 40.14 ng/ml



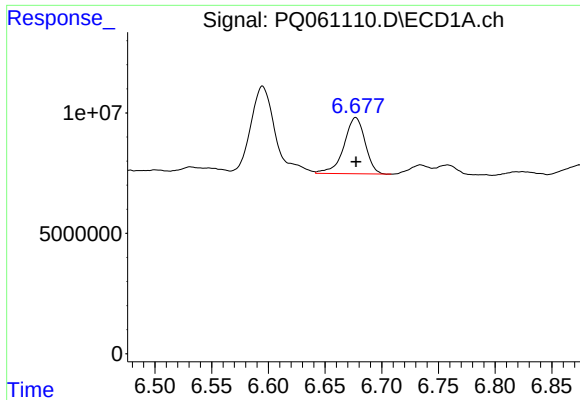
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 45770475
Conc: 91.53 ng/ml



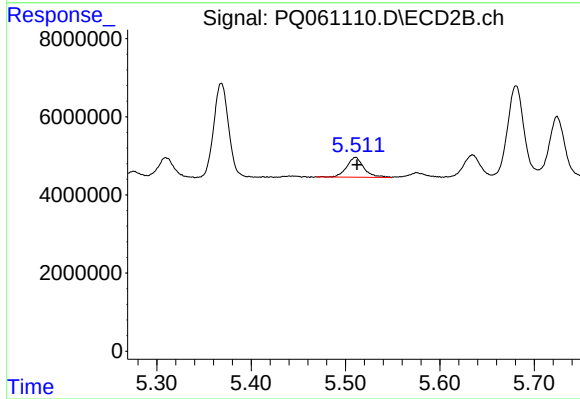
#32 AR-1260-2

R.T.: 5.368 min
Delta R.T.: -0.003 min
Response: 26302993
Conc: 93.77 ng/ml



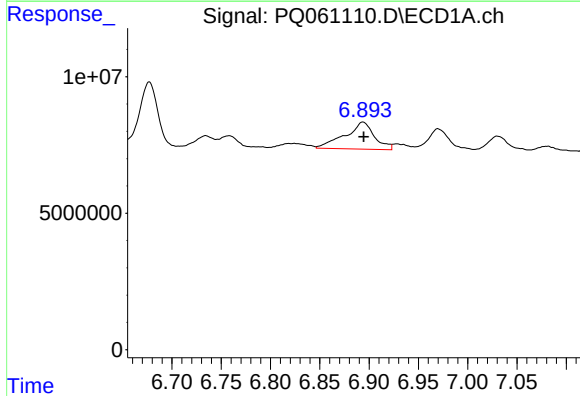
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 30364003
Conc: 81.86 ng/ml



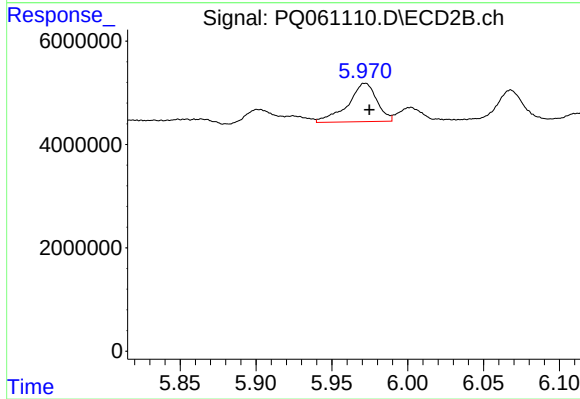
#33 AR-1260-3

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 6497122
Conc: 24.47 ng/ml



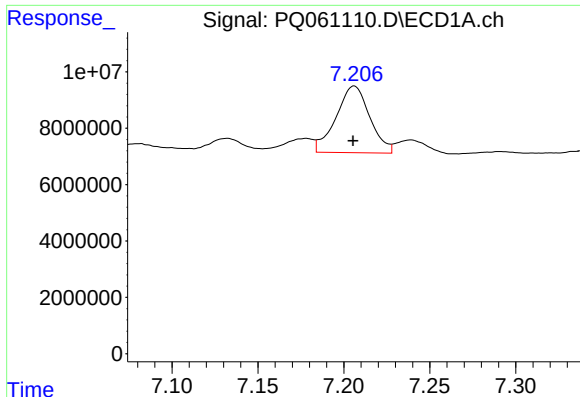
#34 AR-1260-4

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 20575675
Conc: 49.35 ng/ml



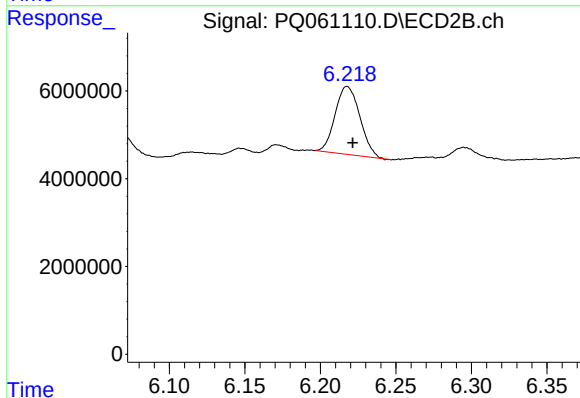
#34 AR-1260-4

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 9881211
Conc: 44.16 ng/ml



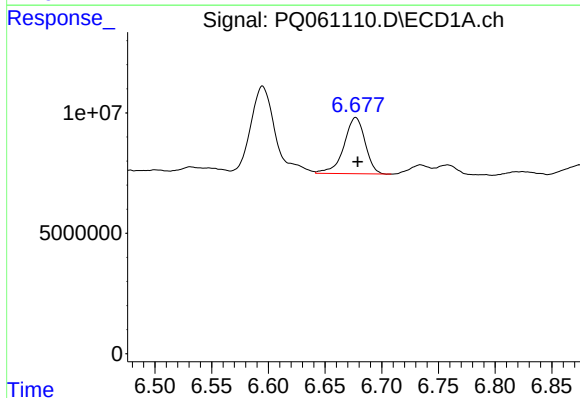
#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 32405513
Conc: 40.36 ng/ml



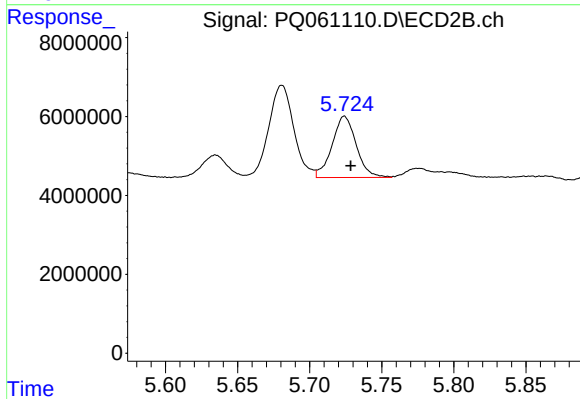
#35 AR-1260-5

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 17697522
Conc: 35.05 ng/ml



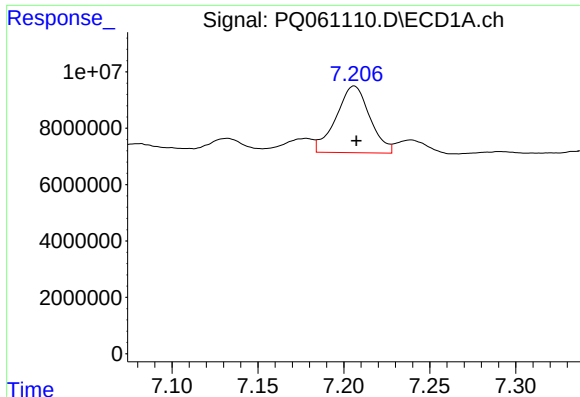
#36 AR-1262-1

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 30364003
Conc: 57.25 ng/ml



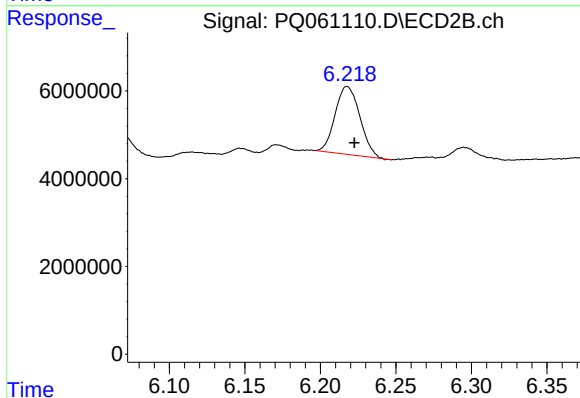
#36 AR-1262-1

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 18044752
Conc: 57.11 ng/ml



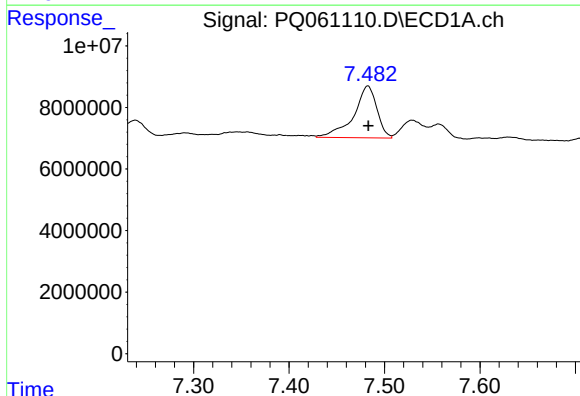
#37 AR-1262-2

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 32405513
Conc: 36.03 ng/ml



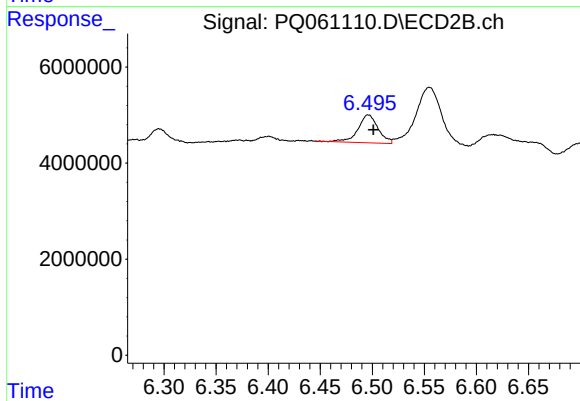
#37 AR-1262-2

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 17697522
Conc: 30.63 ng/ml



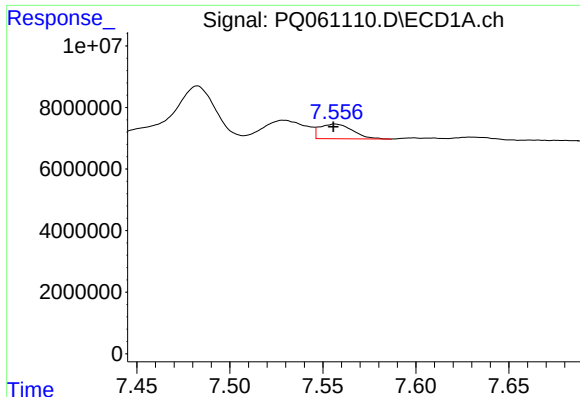
#38 AR-1262-3

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 28635392
Conc: 47.41 ng/ml



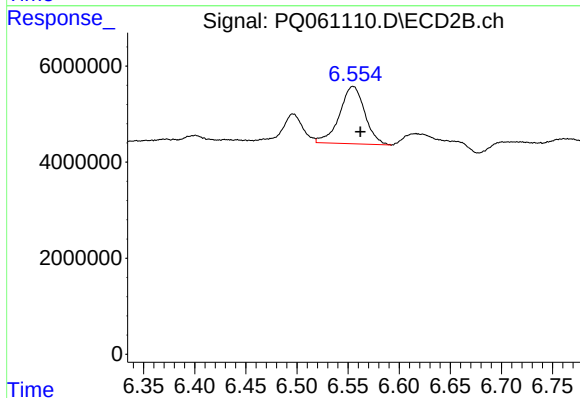
#38 AR-1262-3

R.T.: 6.496 min
Delta R.T.: -0.005 min
Response: 7785671
Conc: 32.40 ng/ml



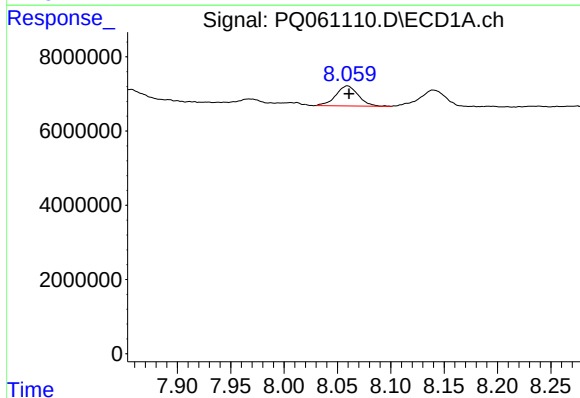
#39 AR-1262-4

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 5870437
Conc: 12.50 ng/ml



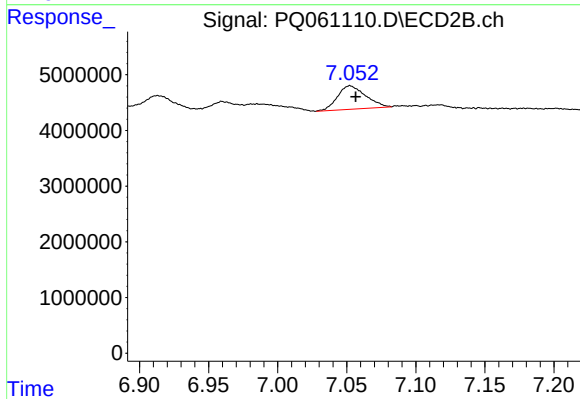
#39 AR-1262-4

R.T.: 6.555 min
Delta R.T.: -0.007 min
Response: 20520366
Conc: 46.90 ng/ml



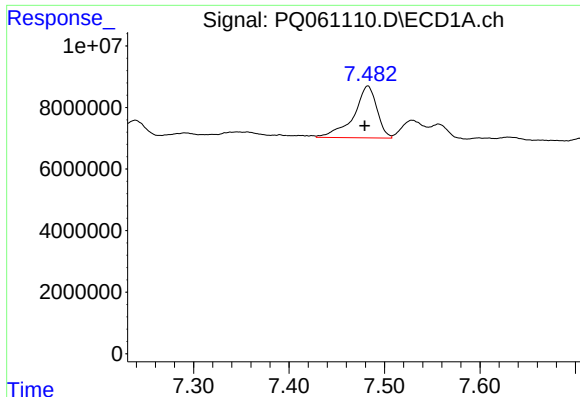
#40 AR-1262-5

R.T.: 8.059 min
Delta R.T.: -0.001 min
Response: 7909641
Conc: 25.76 ng/ml



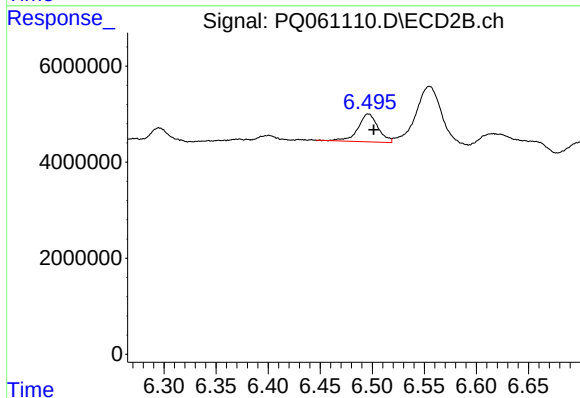
#40 AR-1262-5

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 5985081
Conc: 28.12 ng/ml



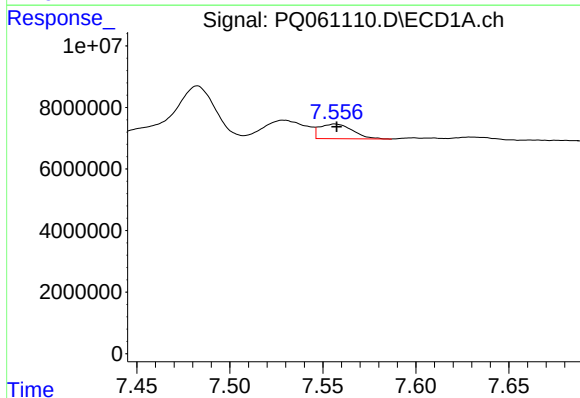
#41 AR-1268-1

R.T.: 7.483 min
Delta R.T.: 0.003 min
Response: 28635392
Conc: 35.61 ng/ml



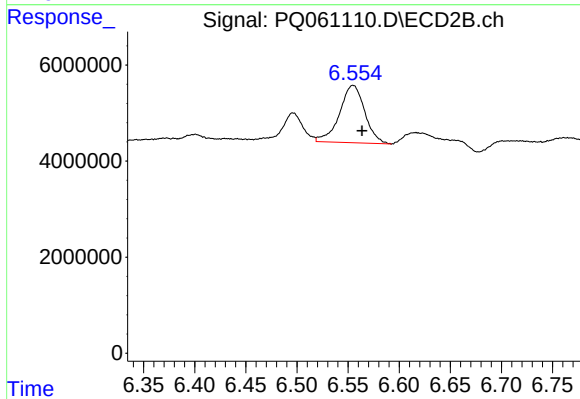
#41 AR-1268-1

R.T.: 6.496 min
Delta R.T.: -0.005 min
Response: 7785671
Conc: 14.40 ng/ml



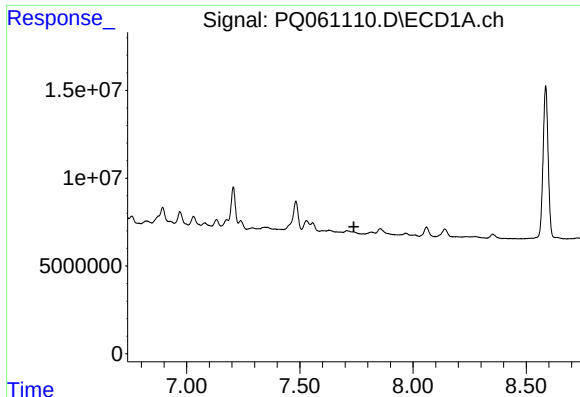
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 5870437
Conc: 8.01 ng/ml



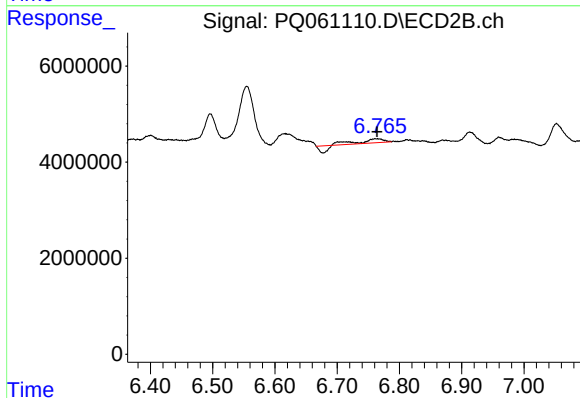
#42 AR-1268-2

R.T.: 6.555 min
Delta R.T.: -0.009 min
Response: 20520366
Conc: 41.84 ng/ml



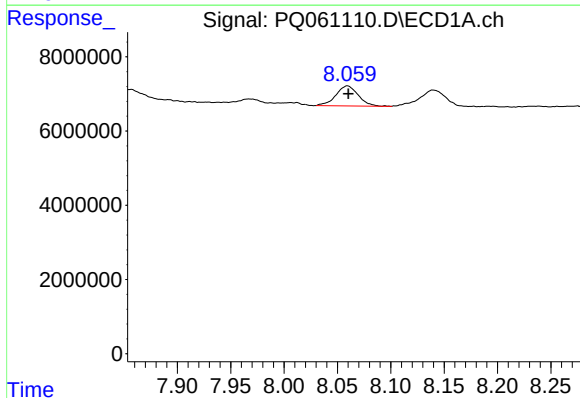
#43 AR-1268-3

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



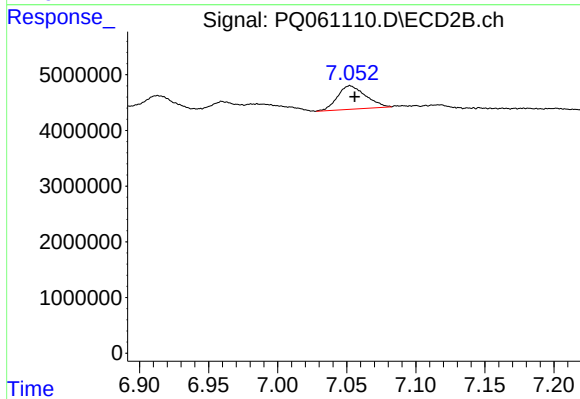
#43 AR-1268-3

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 1513595
Conc: 3.57 ng/ml



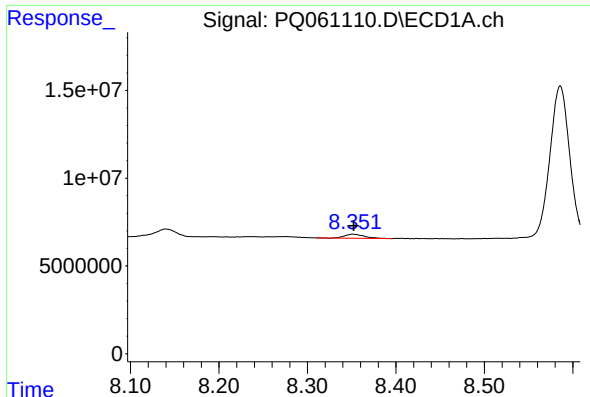
#44 AR-1268-4

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 7909641
Conc: 29.41 ng/ml



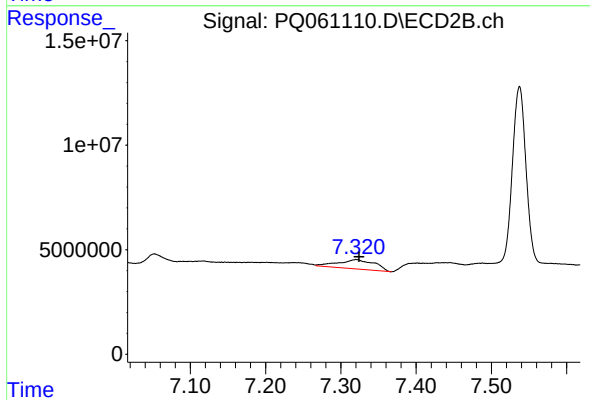
#44 AR-1268-4

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 5985081
Conc: 31.33 ng/ml



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 3616148
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 14994616
Conc: 11.09 ng/ml