

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101123\
 Data File : PQ063648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 17:34
 Operator : YP\AJ
 Sample : PB156258BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 20:49:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 26 06:41:31 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...	3.460	2.779	108.0E6	90250554	20.580	22.332
2)	SA Decachlor...	8.696	7.581	86353142	101.3E6	23.371	27.387
Target Compounds							
3)	L1 AR-1016-1	4.575	3.790	19320341	15739625	116.974	118.401
4)	L1 AR-1016-2	4.595	3.806	28416946	22950727	112.789	119.640
5)	L1 AR-1016-3	4.653	3.967	18145466	11986776	115.808	114.190
6)	L1 AR-1016-4	4.746	4.016	14516712	10518330	113.258	118.887
7)	L1 AR-1016-5	5.036	4.212	14475084	12782360	114.817	119.026
8)	L2 AR-1221-1	3.660	2.983	2025860	1908480	32.316	39.415
9)	L2 AR-1221-2	3.743	3.059	3301213	2901898	79.970	87.079
10)	L2 AR-1221-3	3.814	3.130	10344412	8620348	75.422	75.968
11)	L3 AR-1232-1	3.814	3.130	10344412	8620348	92.934	91.816
12)	L3 AR-1232-2	4.314	3.806	15282063	22950727	258.583	263.936
13)	L3 AR-1232-3	4.595	3.967	28416946	11986776	249.446	261.146
14)	L3 AR-1232-4	4.746	4.053	14516712	11726554	251.097	299.811
15)	L3 AR-1232-5	4.844	4.212	11680185	12782360	288.533	283.144
16)	L4 AR-1242-1	4.575	3.790	19320341	15739625	138.745	139.722
17)	L4 AR-1242-2	4.595	3.806	28416946	22950727	132.562	141.335
18)	L4 AR-1242-3	4.653	3.967	18145466	11986776	136.491	136.741
19)	L4 AR-1242-4	4.746	4.053	14516712	11726554	133.121	143.082
20)	L4 AR-1242-5	5.468	4.550	2065781	10290117	17.811	96.588 #
21)	L5 AR-1248-1	4.575	3.790	19320341	15739625	181.024	181.831
22)	L5 AR-1248-2	4.844	4.016	11680185	10518330	76.300	81.680
23)	L5 AR-1248-3	5.036	4.053	14475084	11726554	78.776	94.643
24)	L5 AR-1248-4	5.432	4.212	2282703	12782360	11.233	84.239 #
25)	L5 AR-1248-5	5.468	4.590	2065781	1694001	10.301	11.160
26)	L6 AR-1254-1	5.405	4.550	11531443	10290117	57.627	46.635
27)	L6 AR-1254-2	5.625	4.699	11472445	9887077	36.642	50.963 #
28)	L6 AR-1254-3	5.981	5.083	6560609	4893351	20.216	16.040
29)	L6 AR-1254-4	6.266	5.312	4694399	1872915	19.964	9.608 #
30)	L6 AR-1254-5	6.682	5.717	38286594	36072334	147.981	130.569
31)	L7 AR-1260-1	6.147	5.212	27750392	24975806	112.170	116.753
32)	L7 AR-1260-2	6.408	5.403	32919420	29434022	110.327	116.023
33)	L7 AR-1260-3	6.764	5.545	20487849	28228122	93.708	116.586
34)	L7 AR-1260-4	6.983	6.010	25246022	20943062	102.662	103.354
35)	L7 AR-1260-5	7.295	6.257	45023936	45472866	94.509	98.032
36)	L8 AR-1262-1	6.764	5.760	20487849	20654071	62.046	71.695
37)	L8 AR-1262-2	7.295	6.257	45023936	45472866	82.610	87.760
38)	L8 AR-1262-3	7.576	6.537	28313795	9940349	78.355	46.330 #
39)	L8 AR-1262-4	7.646	6.594	7491153	35128697	27.340	89.852 #
40)	L8 AR-1262-5	8.156	7.093	10707720	11761439	57.864	63.199
41)	L9 AR-1268-1	7.576	6.537	28313795	9940349	44.947	16.477 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101123\
Data File : PQ063648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 17:34
Operator : YP\AJ
Sample : PB156258BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 20:49:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 06:41:31 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

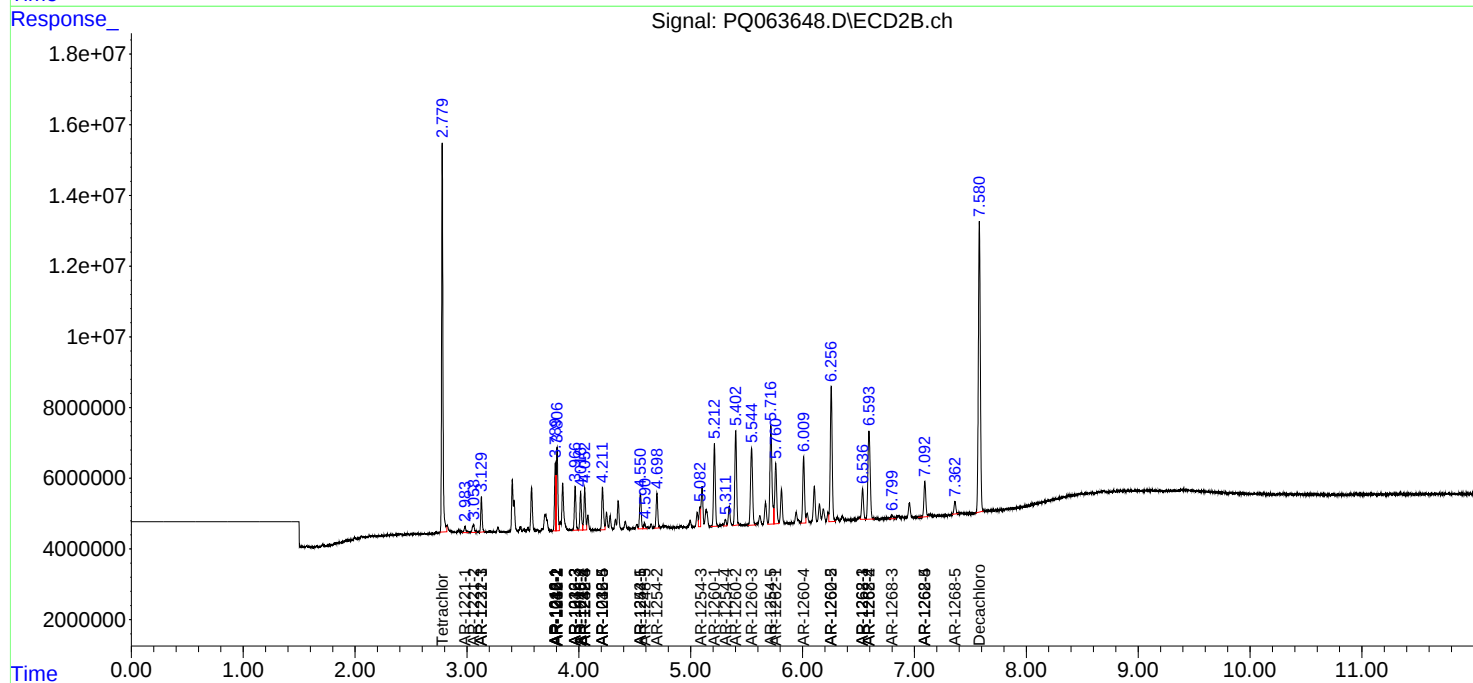
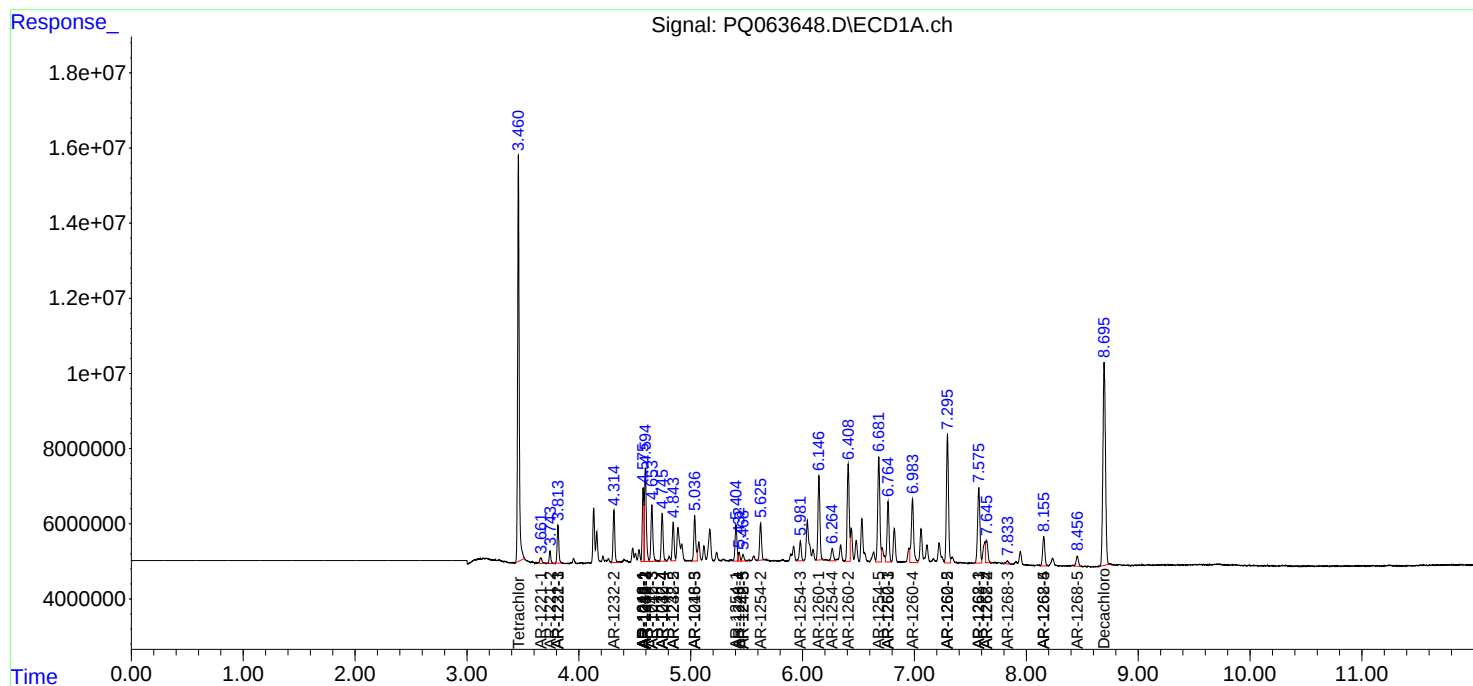
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.646	6.594	7491153	35128697	13.239	64.748 #
43)	L9 AR-1268-3	7.833	6.801	1348719	1411731	2.753	3.000
44)	L9 AR-1268-4	8.156	7.093	10707720	11761439	52.835	57.729
45)	L9 AR-1268-5	8.456	7.363	3925074	3934215	2.735	2.754

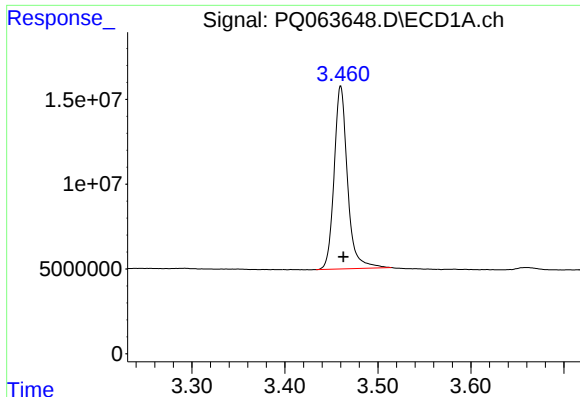
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101123\
Data File : PQ063648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 17:34
Operator : YP\AJ
Sample : PB156258BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 20:49:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 06:41:31 2023
Response via : Initial Calibration
Integrator: ChemStation

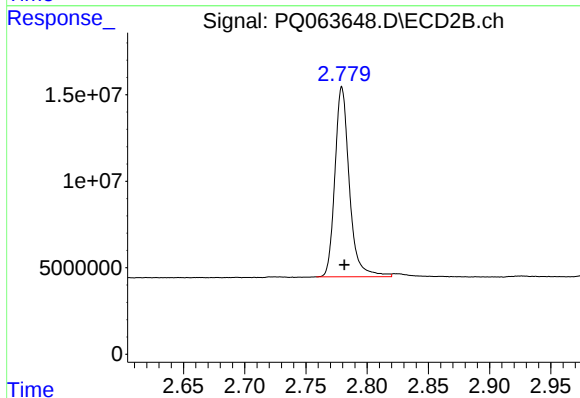
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





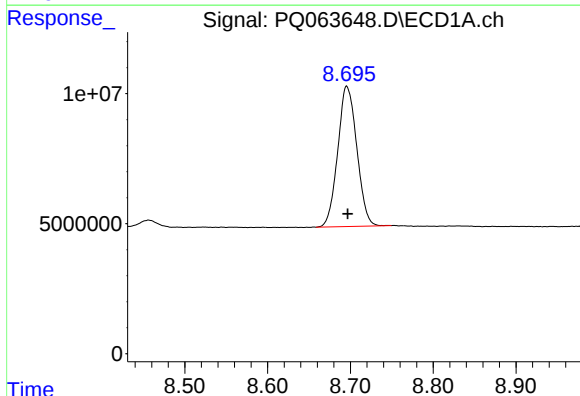
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.003 min
Response: 107974883
Conc: 20.58 ng/ml



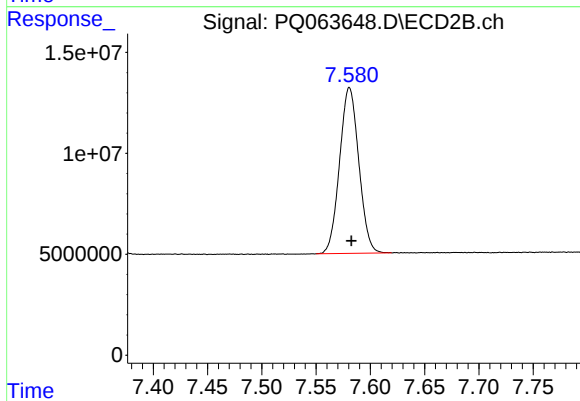
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.002 min
Response: 90250554
Conc: 22.33 ng/ml



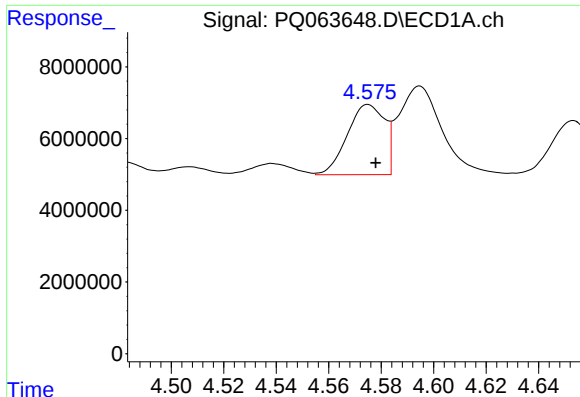
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.001 min
Response: 86353142
Conc: 23.37 ng/ml



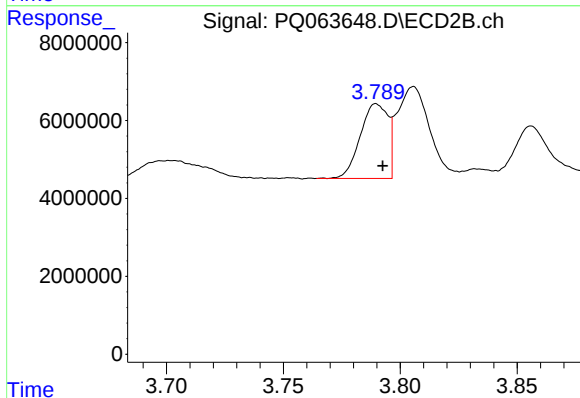
#2 Decachlorobiphenyl

R.T.: 7.581 min
Delta R.T.: -0.002 min
Response: 101262687
Conc: 27.39 ng/ml



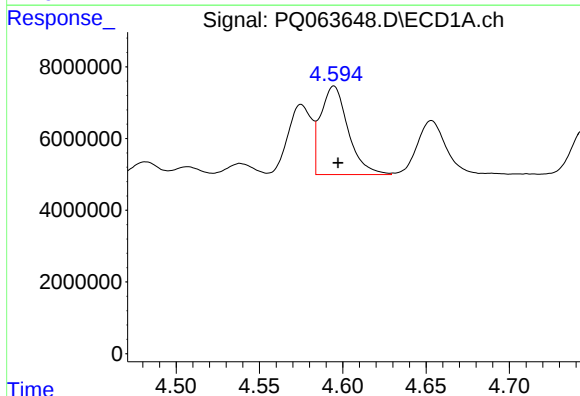
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: -0.003 min
Response: 19320341
Conc: 116.97 ng/ml



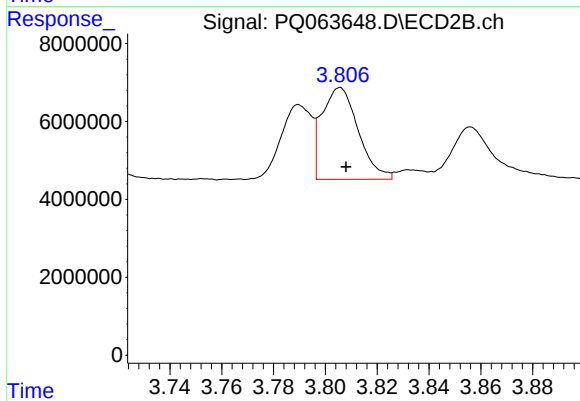
#3 AR-1016-1

R.T.: 3.790 min
Delta R.T.: -0.003 min
Response: 15739625
Conc: 118.40 ng/ml



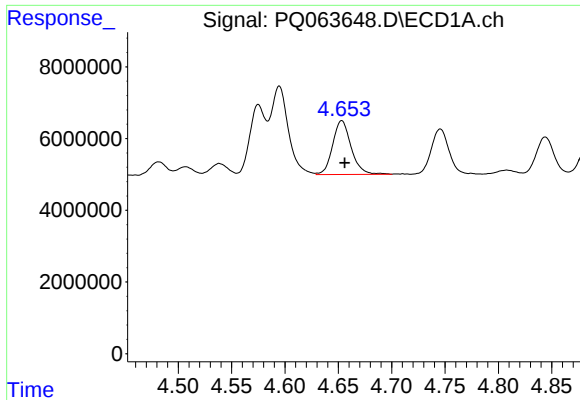
#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 28416946
Conc: 112.79 ng/ml



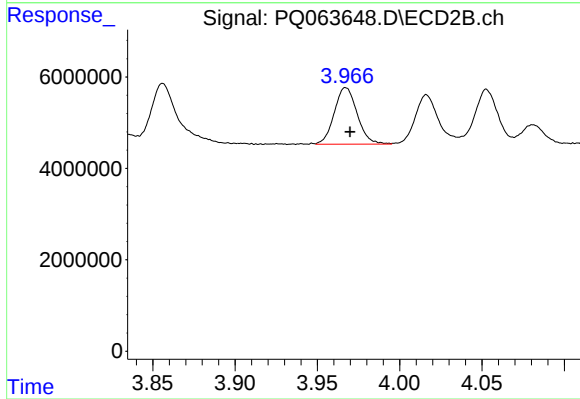
#4 AR-1016-2

R.T.: 3.806 min
Delta R.T.: -0.002 min
Response: 22950727
Conc: 119.64 ng/ml



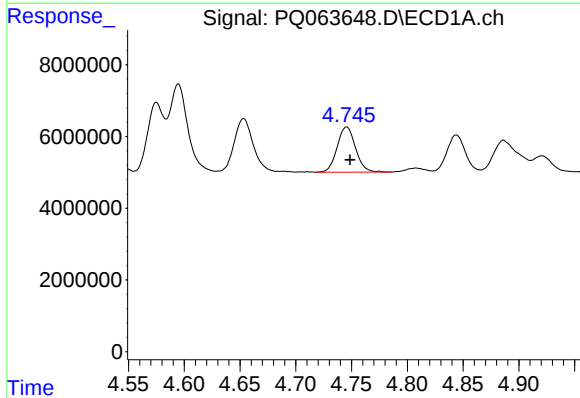
#5 AR-1016-3

R.T.: 4.653 min
Delta R.T.: -0.003 min
Response: 18145466
Conc: 115.81 ng/ml



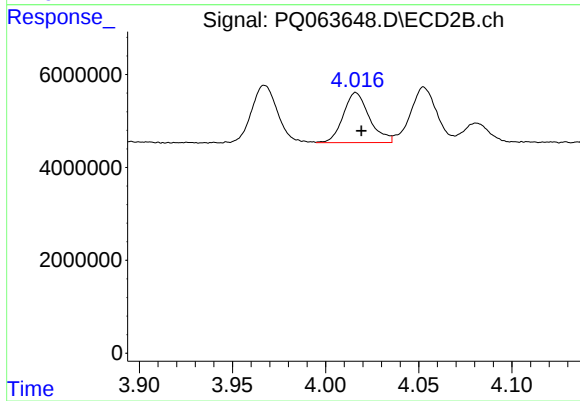
#5 AR-1016-3

R.T.: 3.967 min
Delta R.T.: -0.003 min
Response: 11986776
Conc: 114.19 ng/ml



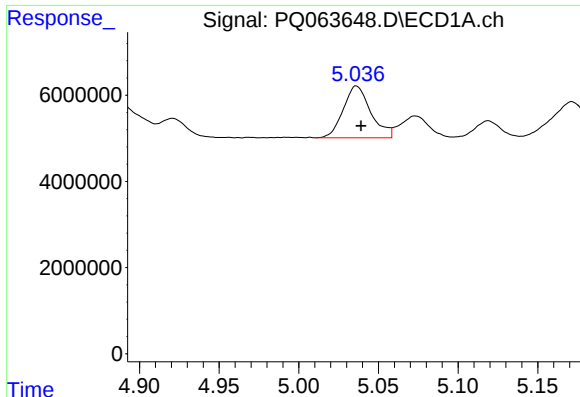
#6 AR-1016-4

R.T.: 4.746 min
Delta R.T.: -0.003 min
Response: 14516712
Conc: 113.26 ng/ml



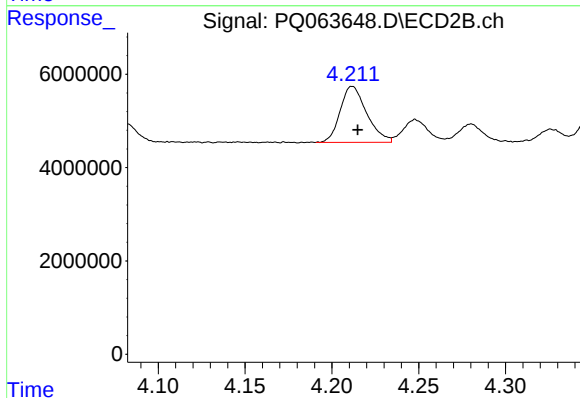
#6 AR-1016-4

R.T.: 4.016 min
Delta R.T.: -0.003 min
Response: 10518330
Conc: 118.89 ng/ml



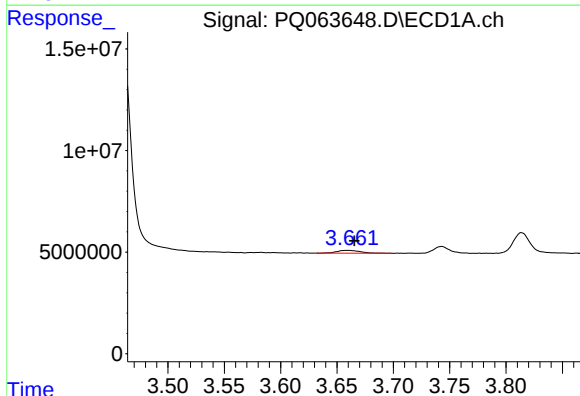
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 14475084
Conc: 114.82 ng/ml



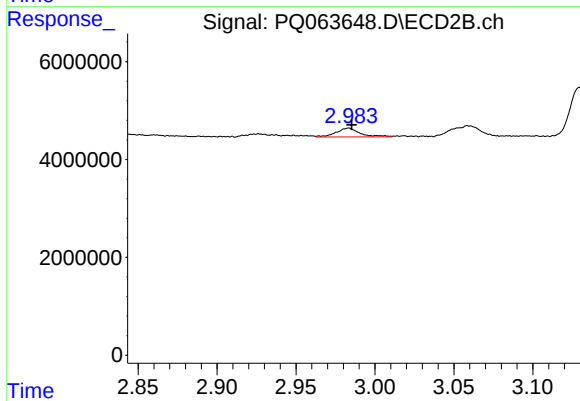
#7 AR-1016-5

R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 12782360
Conc: 119.03 ng/ml



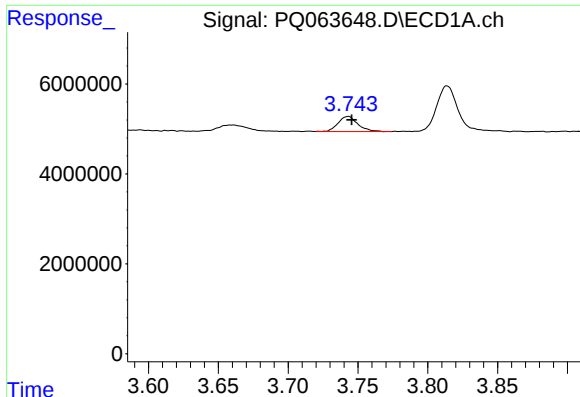
#8 AR-1221-1

R.T.: 3.660 min
Delta R.T.: -0.006 min
Response: 2025860
Conc: 32.32 ng/ml



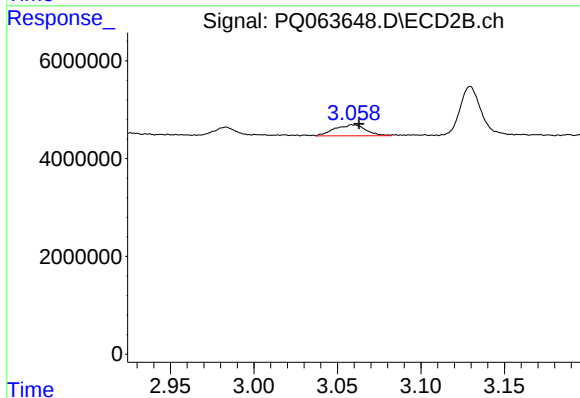
#8 AR-1221-1

R.T.: 2.983 min
Delta R.T.: -0.002 min
Response: 1908480
Conc: 39.42 ng/ml



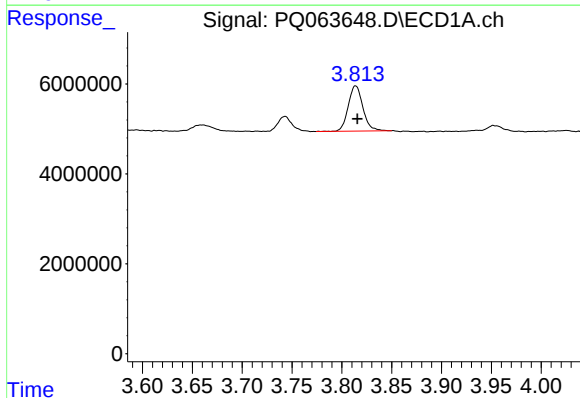
#9 AR-1221-2

R.T.: 3.743 min
Delta R.T.: -0.003 min
Response: 3301213
Conc: 79.97 ng/ml



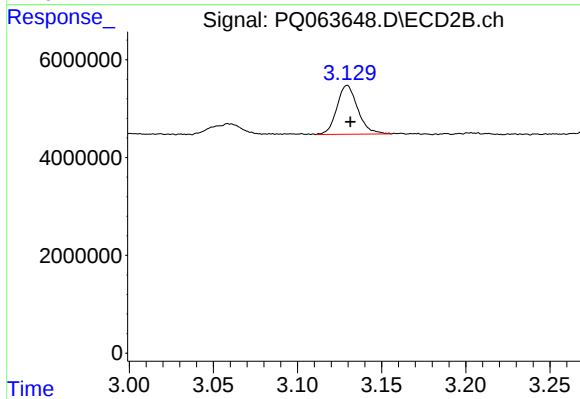
#9 AR-1221-2

R.T.: 3.059 min
Delta R.T.: -0.004 min
Response: 2901898
Conc: 87.08 ng/ml



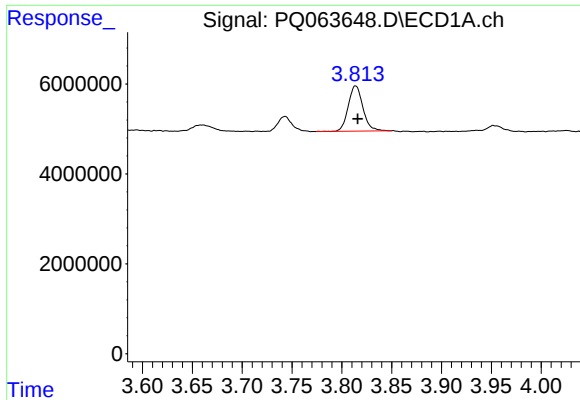
#10 AR-1221-3

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 10344412
Conc: 75.42 ng/ml



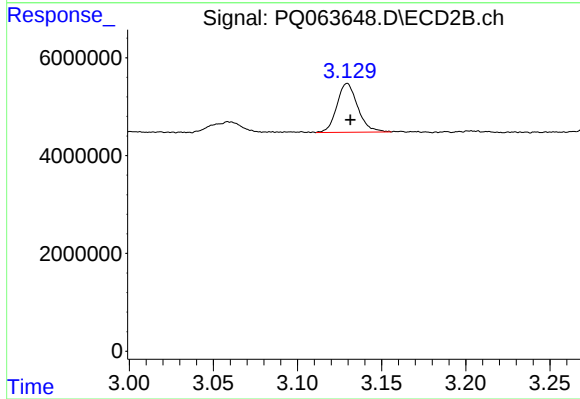
#10 AR-1221-3

R.T.: 3.130 min
Delta R.T.: -0.002 min
Response: 8620348
Conc: 75.97 ng/ml



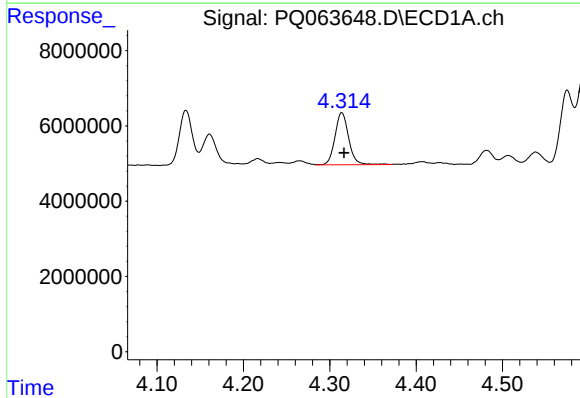
#11 AR-1232-1

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 10344412
Conc: 92.93 ng/ml



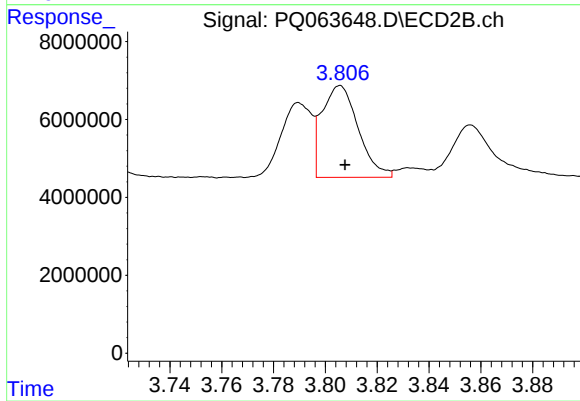
#11 AR-1232-1

R.T.: 3.130 min
Delta R.T.: -0.002 min
Response: 8620348
Conc: 91.82 ng/ml



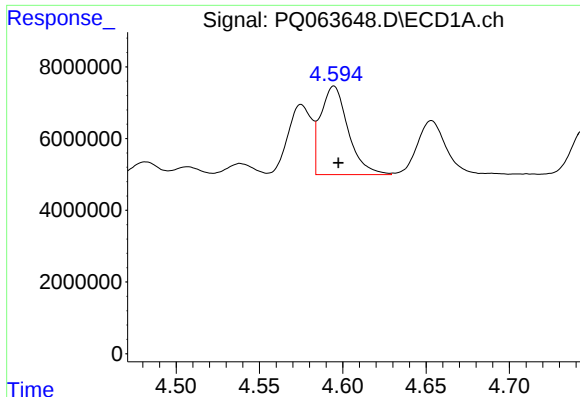
#12 AR-1232-2

R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 15282063
Conc: 258.58 ng/ml



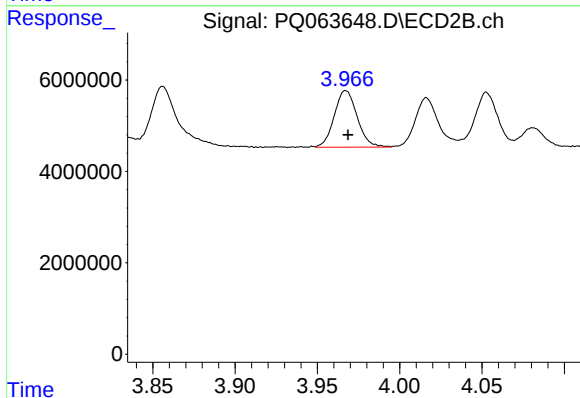
#12 AR-1232-2

R.T.: 3.806 min
Delta R.T.: -0.002 min
Response: 22950727
Conc: 263.94 ng/ml



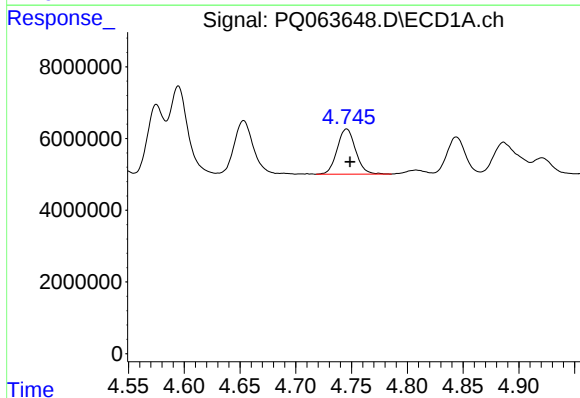
#13 AR-1232-3

R.T.: 4.595 min
Delta R.T.: -0.003 min
Response: 28416946
Conc: 249.45 ng/ml



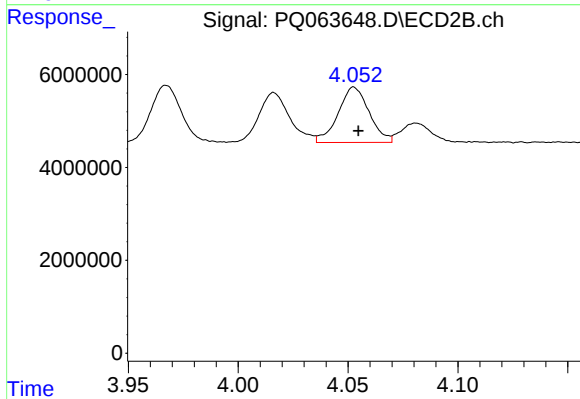
#13 AR-1232-3

R.T.: 3.967 min
Delta R.T.: -0.001 min
Response: 11986776
Conc: 261.15 ng/ml



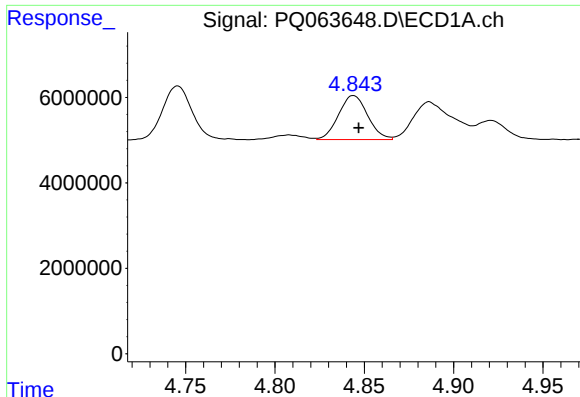
#14 AR-1232-4

R.T.: 4.746 min
Delta R.T.: -0.003 min
Response: 14516712
Conc: 251.10 ng/ml



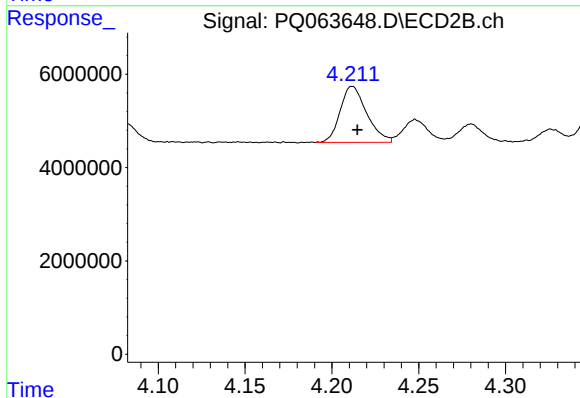
#14 AR-1232-4

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 11726554
Conc: 299.81 ng/ml



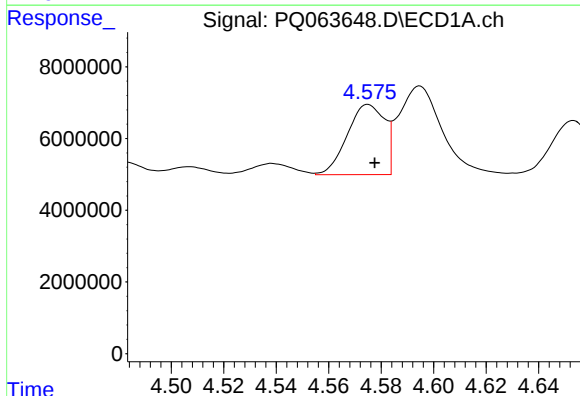
#15 AR-1232-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 11680185
Conc: 288.53 ng/ml



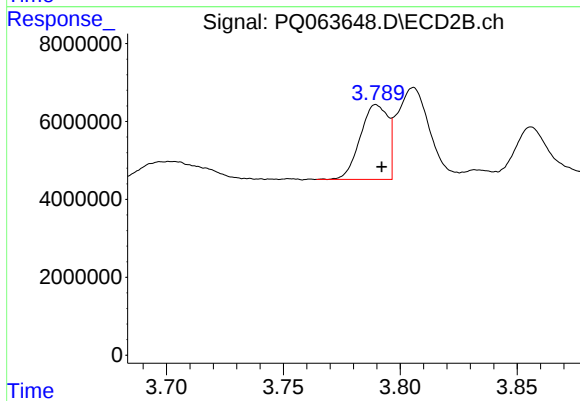
#15 AR-1232-5

R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 12782360
Conc: 283.14 ng/ml



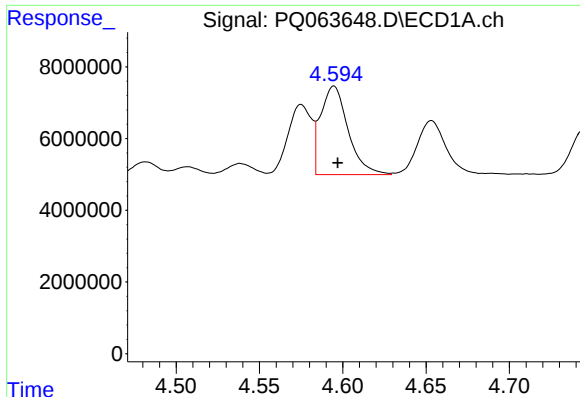
#16 AR-1242-1

R.T.: 4.575 min
Delta R.T.: -0.003 min
Response: 19320341
Conc: 138.74 ng/ml



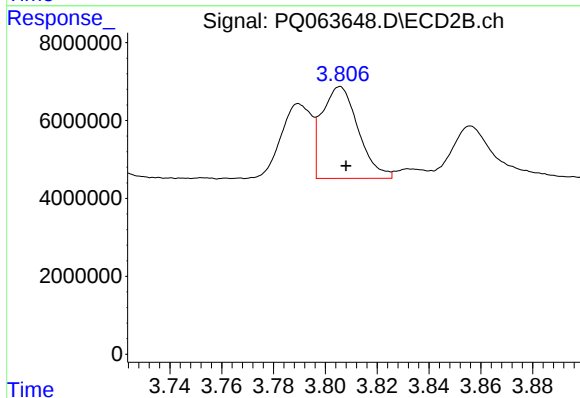
#16 AR-1242-1

R.T.: 3.790 min
Delta R.T.: -0.002 min
Response: 15739625
Conc: 139.72 ng/ml



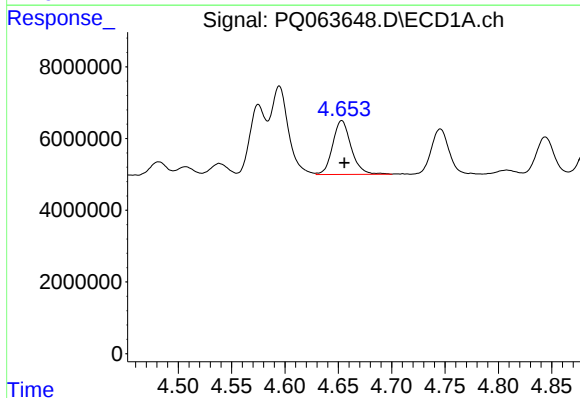
#17 AR-1242-2

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 28416946
Conc: 132.56 ng/ml



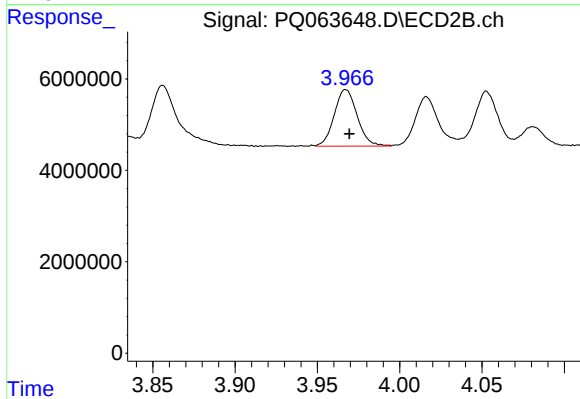
#17 AR-1242-2

R.T.: 3.806 min
Delta R.T.: -0.002 min
Response: 22950727
Conc: 141.33 ng/ml



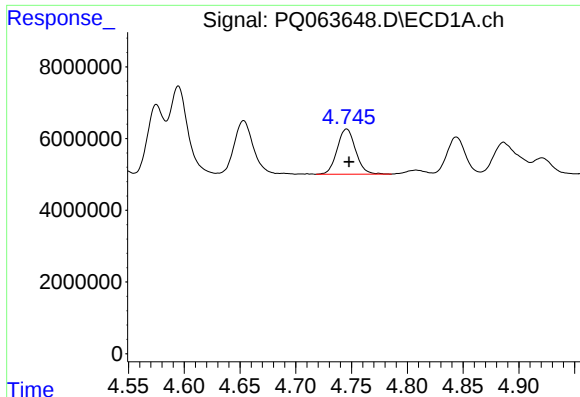
#18 AR-1242-3

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 18145466
Conc: 136.49 ng/ml



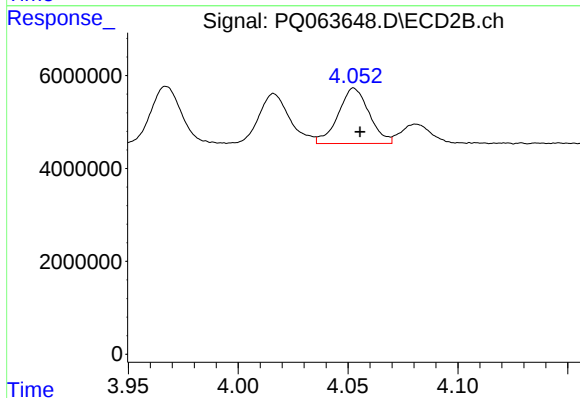
#18 AR-1242-3

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 11986776
Conc: 136.74 ng/ml



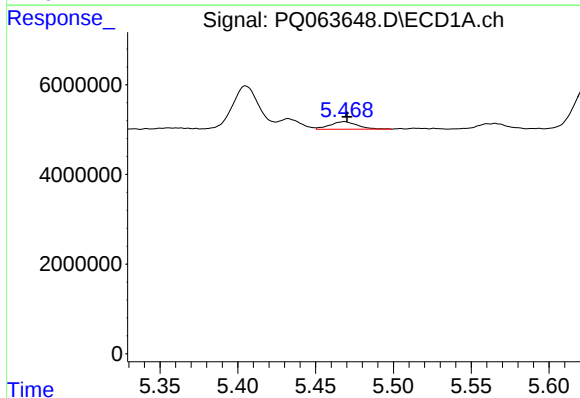
#19 AR-1242-4

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 14516712
Conc: 133.12 ng/ml



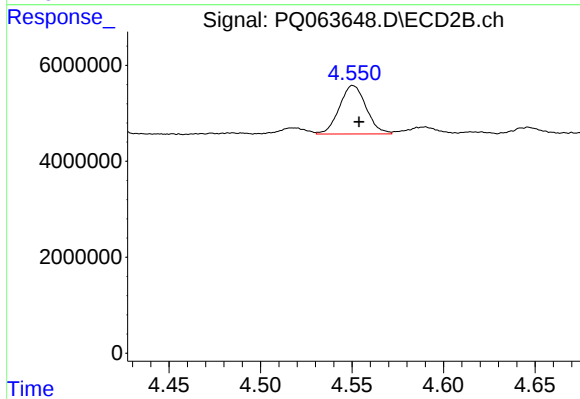
#19 AR-1242-4

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 11726554
Conc: 143.08 ng/ml



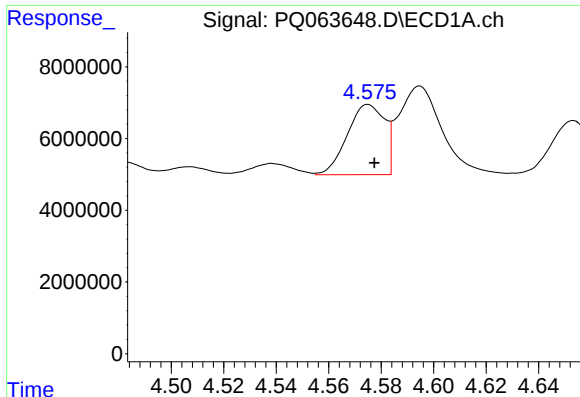
#20 AR-1242-5

R.T.: 5.468 min
Delta R.T.: -0.002 min
Response: 2065781
Conc: 17.81 ng/ml



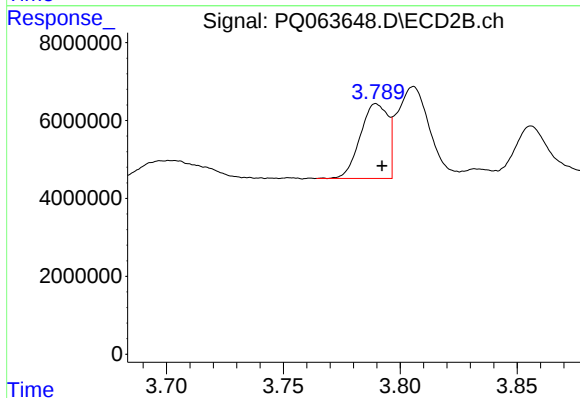
#20 AR-1242-5

R.T.: 4.550 min
Delta R.T.: -0.003 min
Response: 10290117
Conc: 96.59 ng/ml



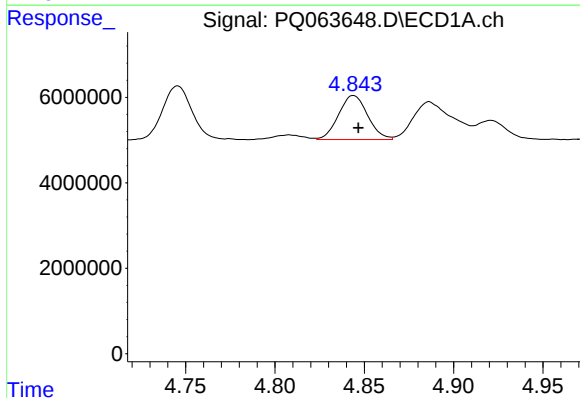
#21 AR-1248-1

R.T.: 4.575 min
Delta R.T.: -0.002 min
Response: 19320341
Conc: 181.02 ng/ml



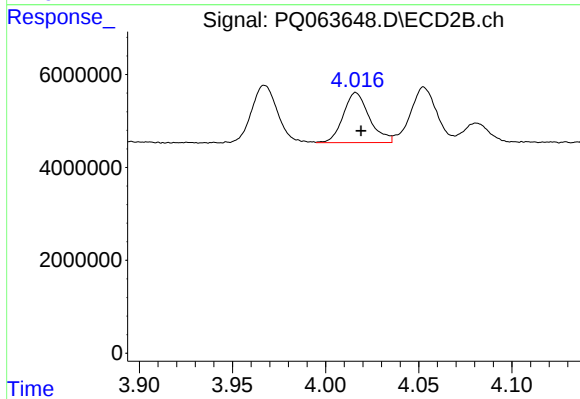
#21 AR-1248-1

R.T.: 3.790 min
Delta R.T.: -0.003 min
Response: 15739625
Conc: 181.83 ng/ml



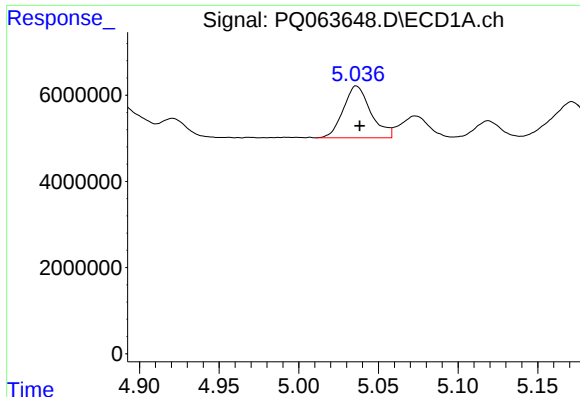
#22 AR-1248-2

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 11680185
Conc: 76.30 ng/ml



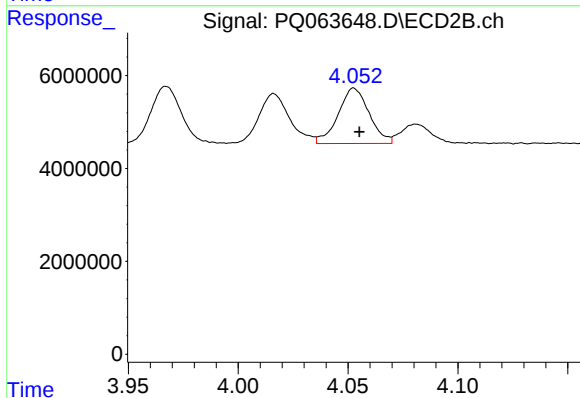
#22 AR-1248-2

R.T.: 4.016 min
Delta R.T.: -0.003 min
Response: 10518330
Conc: 81.68 ng/ml



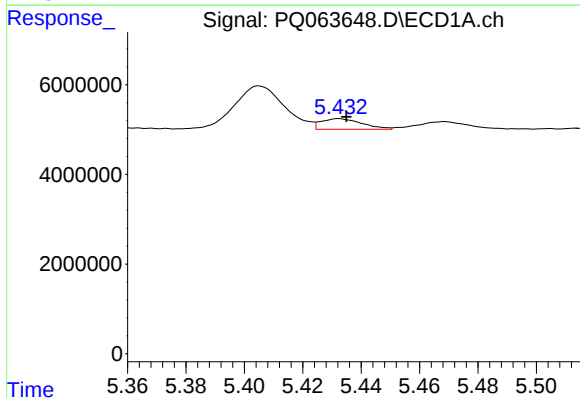
#23 AR-1248-3

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 14475084
Conc: 78.78 ng/ml



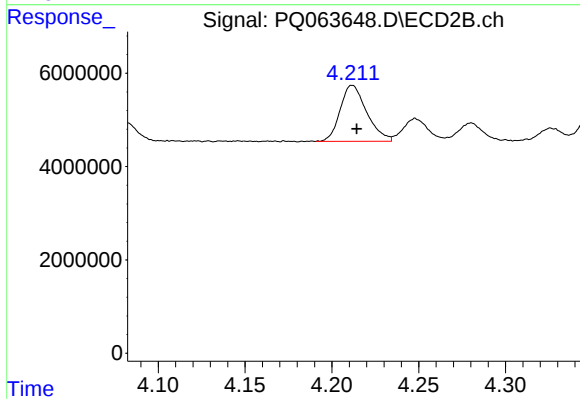
#23 AR-1248-3

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 11726554
Conc: 94.64 ng/ml



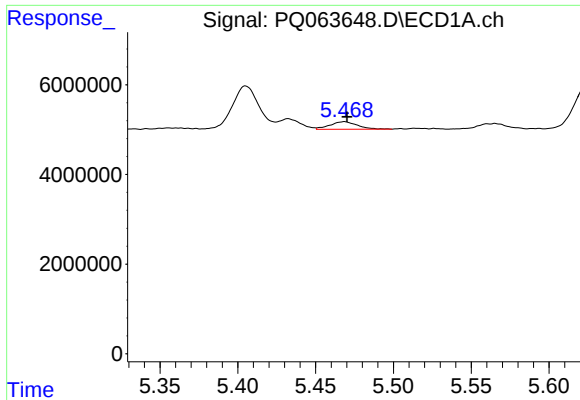
#24 AR-1248-4

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 2282703
Conc: 11.23 ng/ml



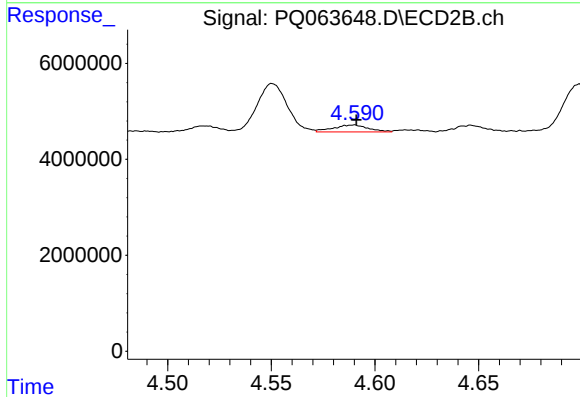
#24 AR-1248-4

R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 12782360
Conc: 84.24 ng/ml



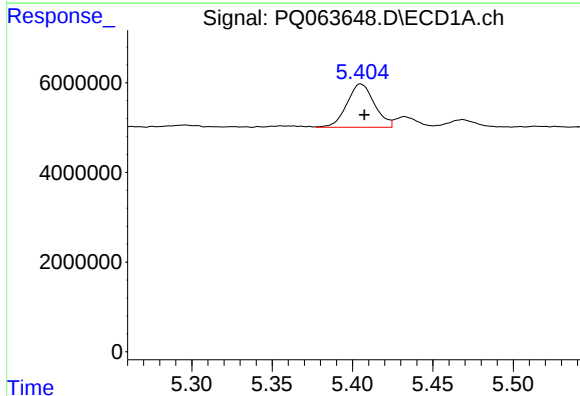
#25 AR-1248-5

R.T.: 5.468 min
Delta R.T.: -0.002 min
Response: 2065781
Conc: 10.30 ng/ml



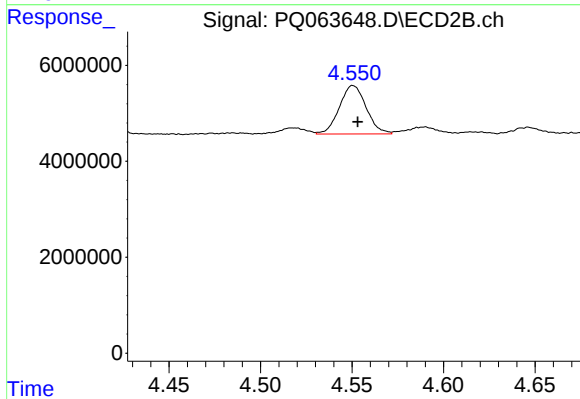
#25 AR-1248-5

R.T.: 4.590 min
Delta R.T.: -0.001 min
Response: 1694001
Conc: 11.16 ng/ml



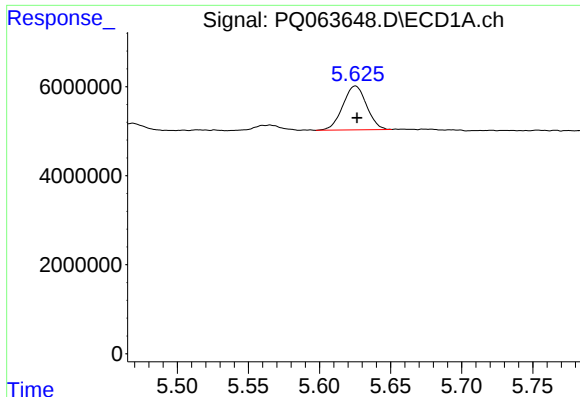
#26 AR-1254-1

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 11531443
Conc: 57.63 ng/ml



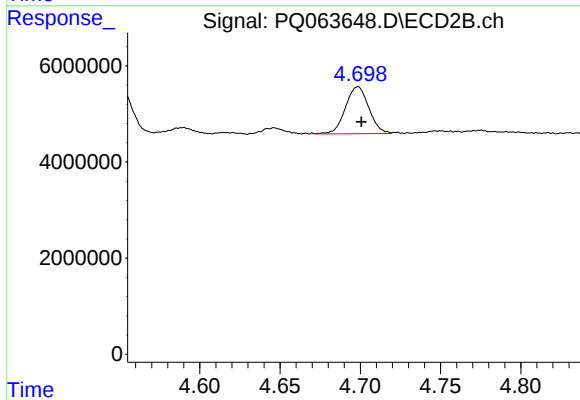
#26 AR-1254-1

R.T.: 4.550 min
Delta R.T.: -0.003 min
Response: 10290117
Conc: 46.64 ng/ml



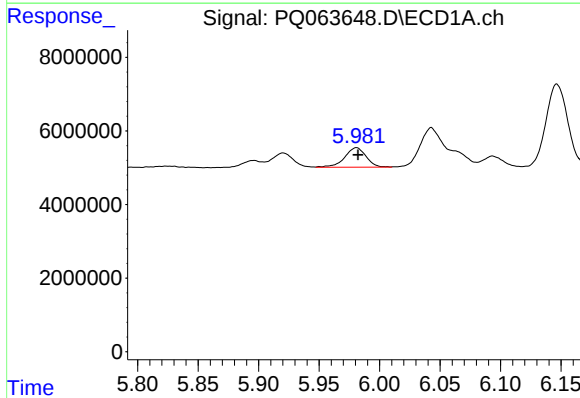
#27 AR-1254-2

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 11472445
Conc: 36.64 ng/ml



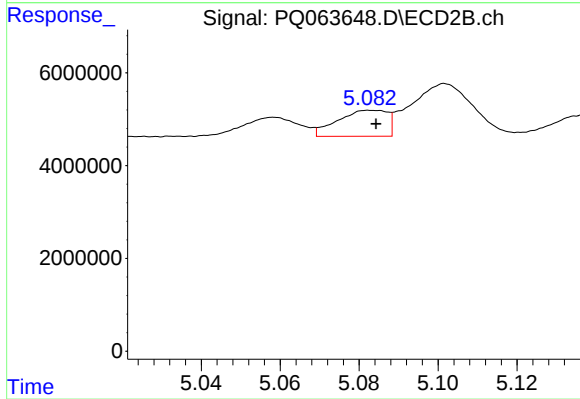
#27 AR-1254-2

R.T.: 4.699 min
Delta R.T.: -0.002 min
Response: 9887077
Conc: 50.96 ng/ml



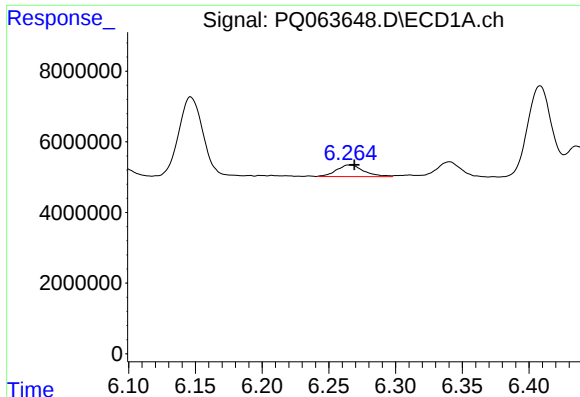
#28 AR-1254-3

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 6560609
Conc: 20.22 ng/ml



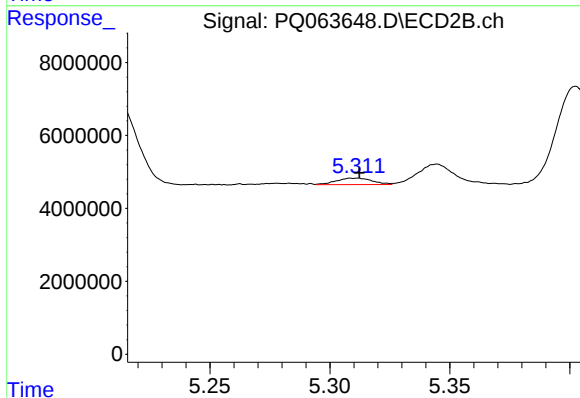
#28 AR-1254-3

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 4893351
Conc: 16.04 ng/ml



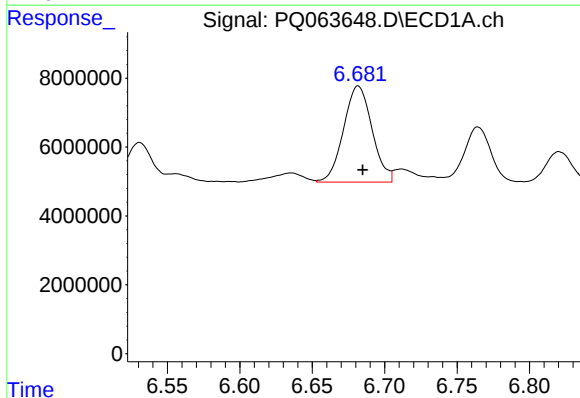
#29 AR-1254-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 4694399
Conc: 19.96 ng/ml



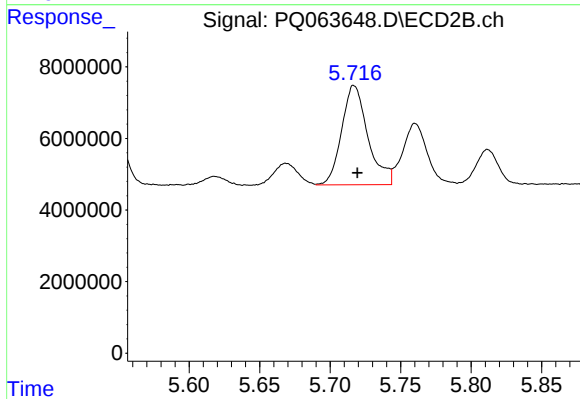
#29 AR-1254-4

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1872915
Conc: 9.61 ng/ml



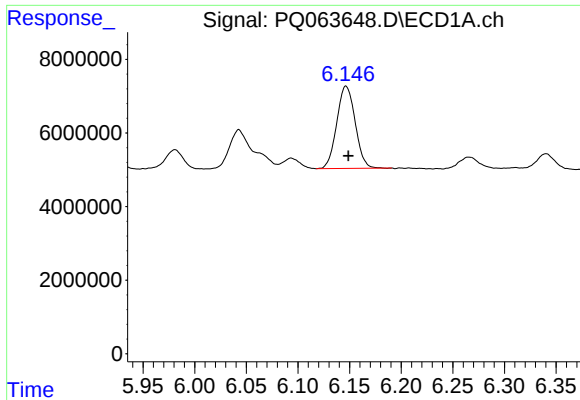
#30 AR-1254-5

R.T.: 6.682 min
Delta R.T.: -0.003 min
Response: 38286594
Conc: 147.98 ng/ml



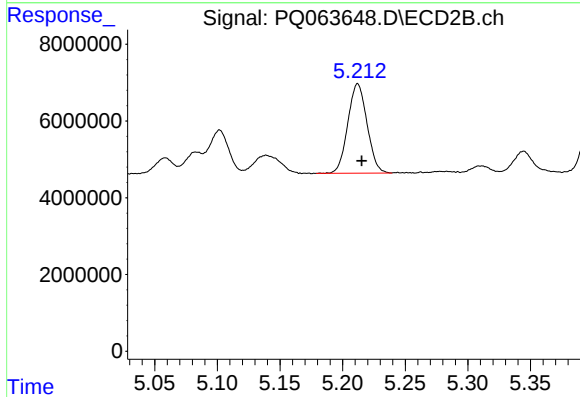
#30 AR-1254-5

R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 36072334
Conc: 130.57 ng/ml



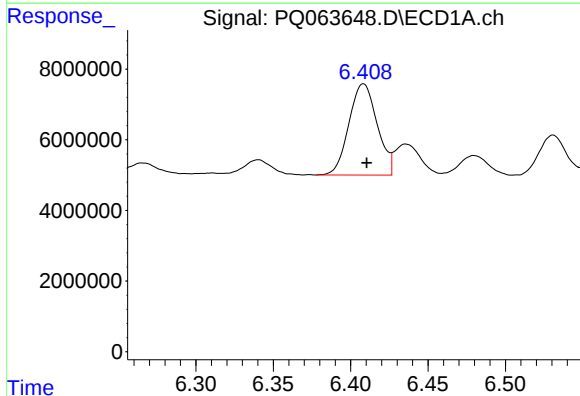
#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 27750392
Conc: 112.17 ng/ml



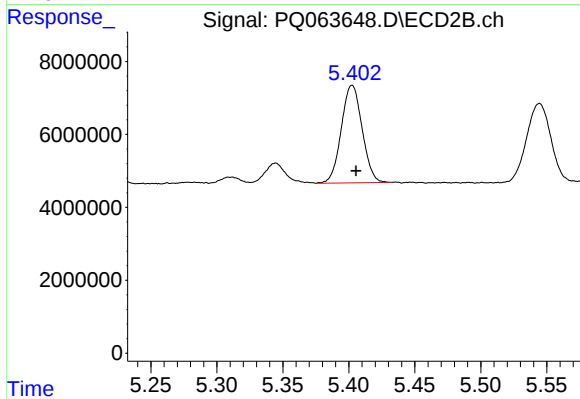
#31 AR-1260-1

R.T.: 5.212 min
Delta R.T.: -0.003 min
Response: 24975806
Conc: 116.75 ng/ml



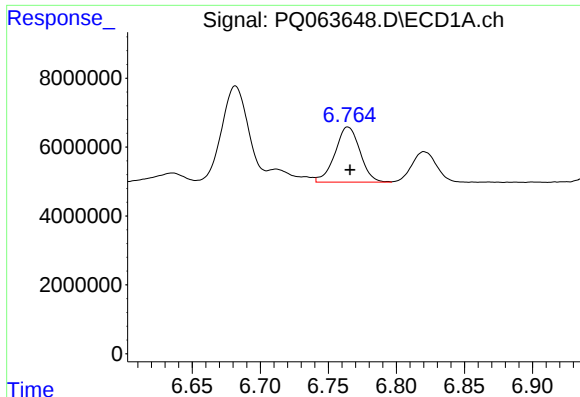
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 32919420
Conc: 110.33 ng/ml



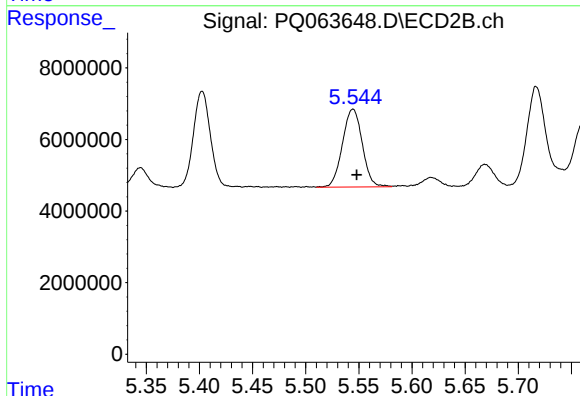
#32 AR-1260-2

R.T.: 5.403 min
Delta R.T.: -0.003 min
Response: 29434022
Conc: 116.02 ng/ml



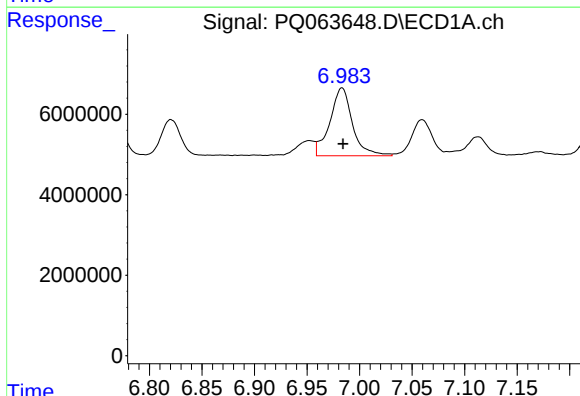
#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 20487849
Conc: 93.71 ng/ml



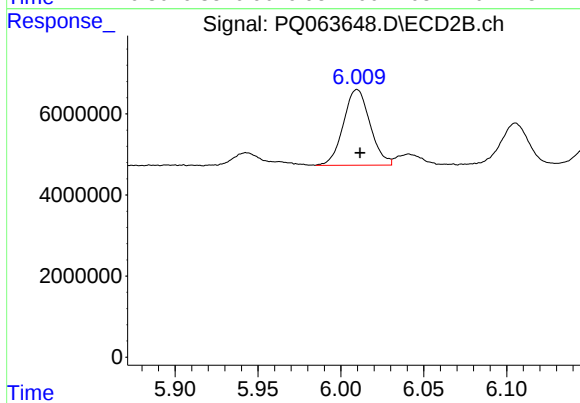
#33 AR-1260-3

R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 28228122
Conc: 116.59 ng/ml



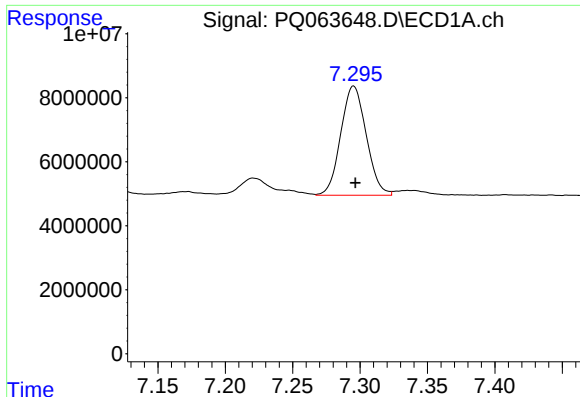
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 25246022
Conc: 102.66 ng/ml



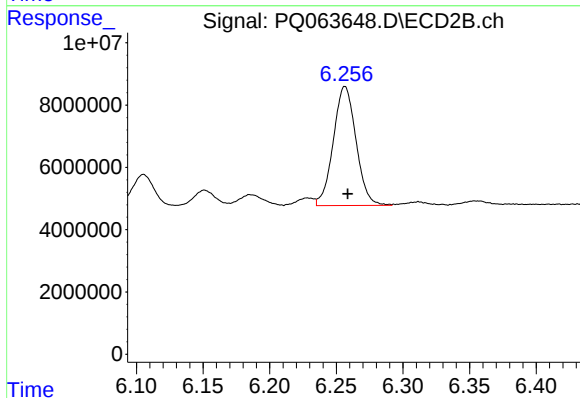
#34 AR-1260-4

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 20943062
Conc: 103.35 ng/ml



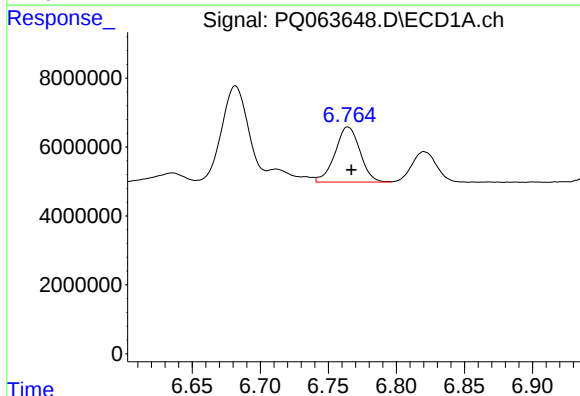
#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.001 min
Response: 45023936
Conc: 94.51 ng/ml



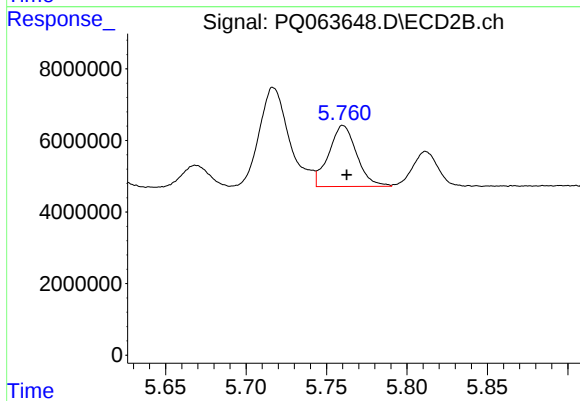
#35 AR-1260-5

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 45472866
Conc: 98.03 ng/ml



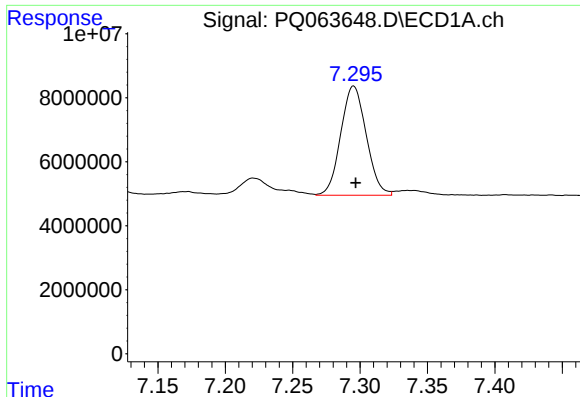
#36 AR-1262-1

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 20487849
Conc: 62.05 ng/ml



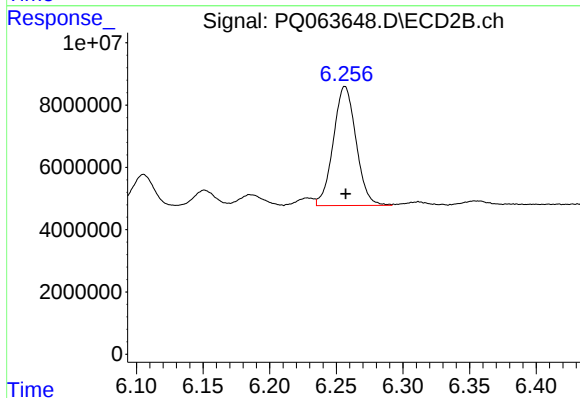
#36 AR-1262-1

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 20654071
Conc: 71.69 ng/ml



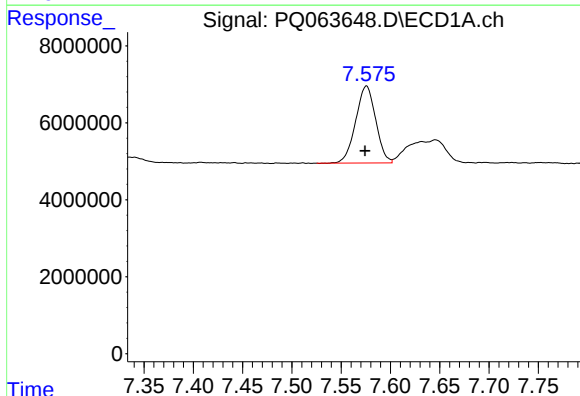
#37 AR-1262-2

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 45023936
Conc: 82.61 ng/ml



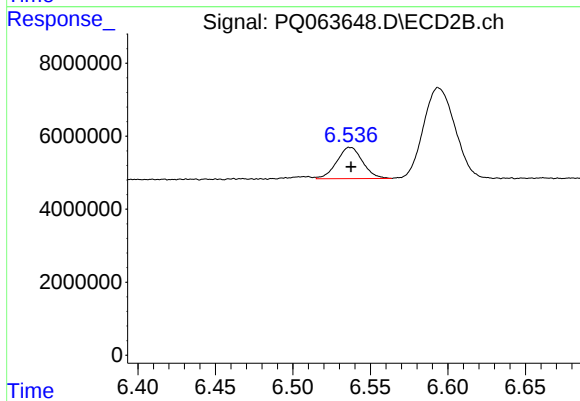
#37 AR-1262-2

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 45472866
Conc: 87.76 ng/ml



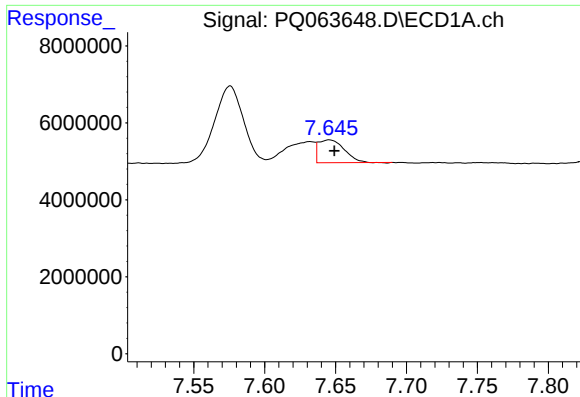
#38 AR-1262-3

R.T.: 7.576 min
Delta R.T.: 0.001 min
Response: 28313795
Conc: 78.35 ng/ml



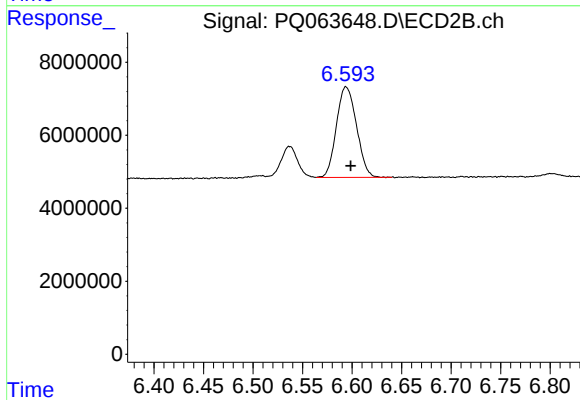
#38 AR-1262-3

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 9940349
Conc: 46.33 ng/ml



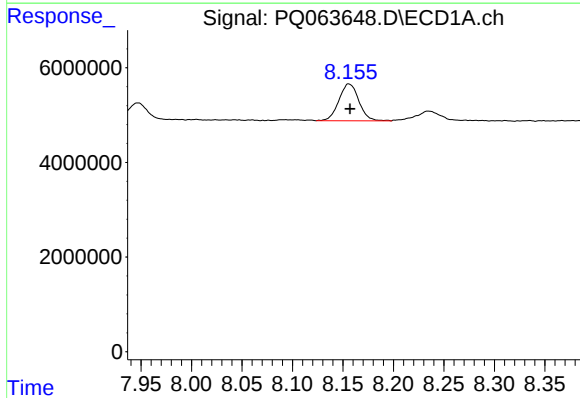
#39 AR-1262-4

R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 7491153
Conc: 27.34 ng/ml



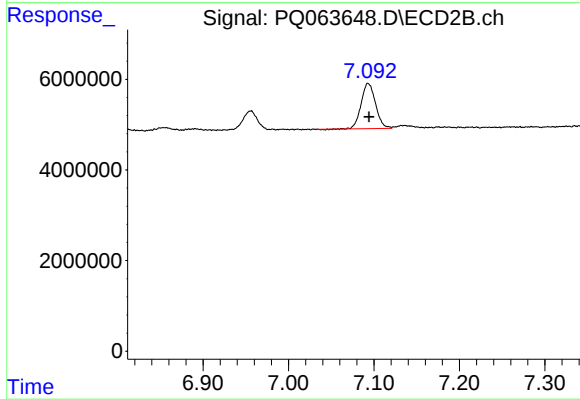
#39 AR-1262-4

R.T.: 6.594 min
Delta R.T.: -0.005 min
Response: 35128697
Conc: 89.85 ng/ml



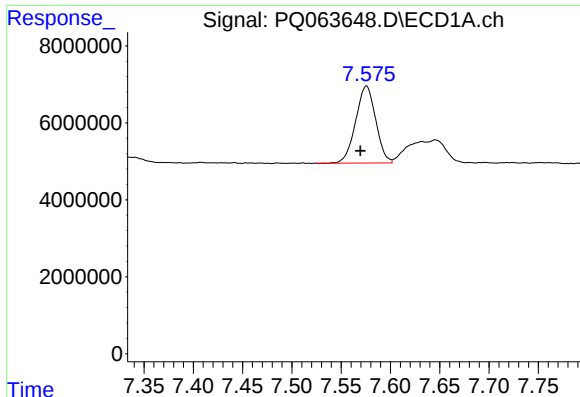
#40 AR-1262-5

R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 10707720
Conc: 57.86 ng/ml



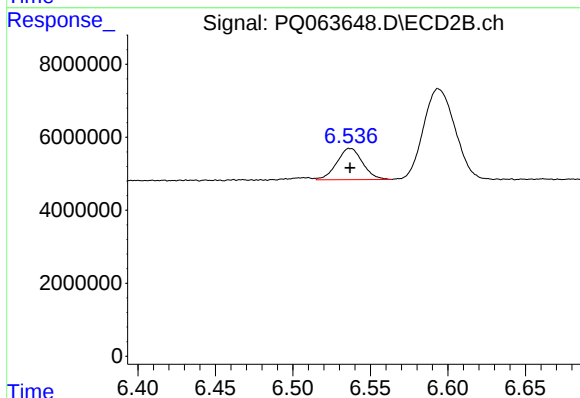
#40 AR-1262-5

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 11761439
Conc: 63.20 ng/ml



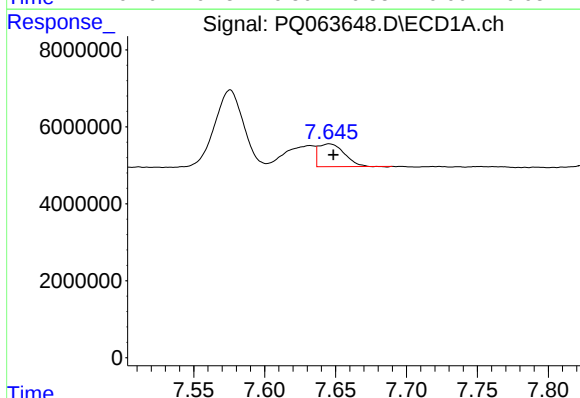
#41 AR-1268-1

R.T.: 7.576 min
Delta R.T.: 0.006 min
Response: 28313795
Conc: 44.95 ng/ml



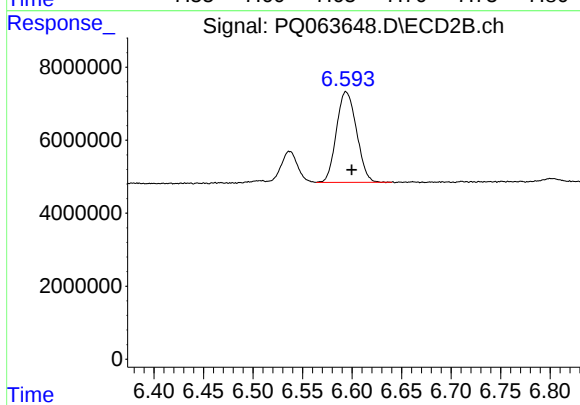
#41 AR-1268-1

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 9940349
Conc: 16.48 ng/ml



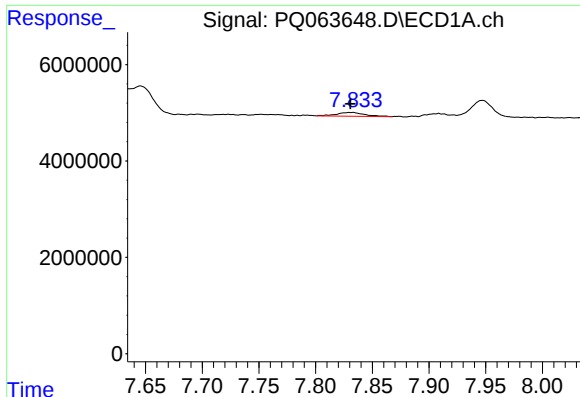
#42 AR-1268-2

R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 7491153
Conc: 13.24 ng/ml



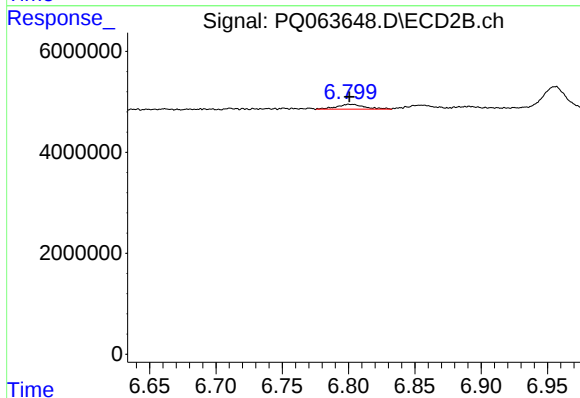
#42 AR-1268-2

R.T.: 6.594 min
Delta R.T.: -0.006 min
Response: 35128697
Conc: 64.75 ng/ml



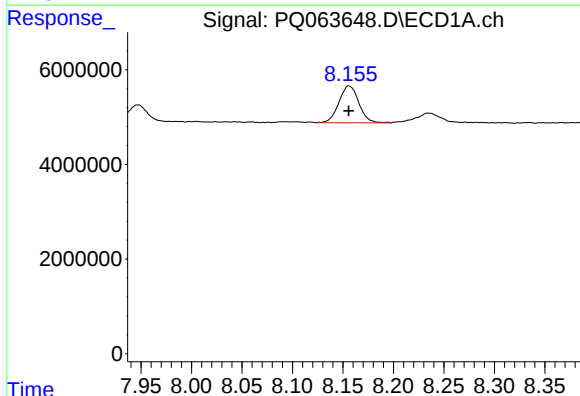
#43 AR-1268-3

R.T.: 7.833 min
Delta R.T.: 0.002 min
Response: 1348719
Conc: 2.75 ng/ml



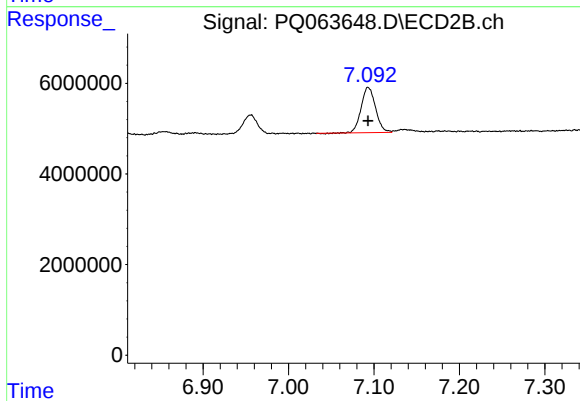
#43 AR-1268-3

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 1411731
Conc: 3.00 ng/ml



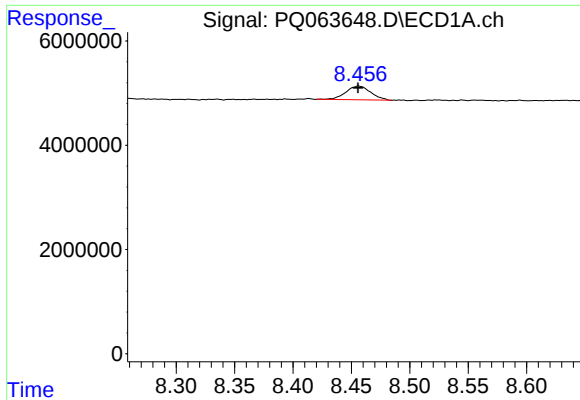
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 10707720
Conc: 52.83 ng/ml



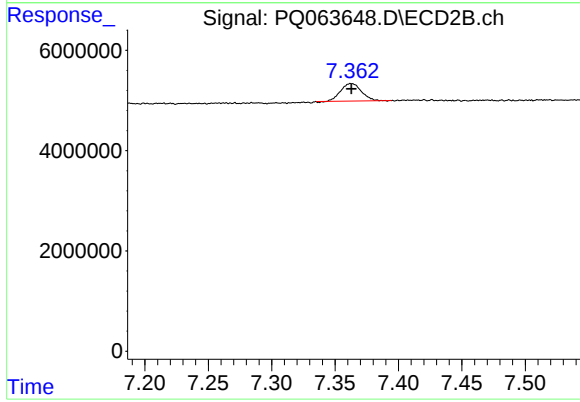
#44 AR-1268-4

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 11761439
Conc: 57.73 ng/ml



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: 0.000 min
Response: 3925074
Conc: 2.73 ng/ml



#45 AR-1268-5

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 3934215
Conc: 2.75 ng/ml