

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
 Data File : PQ047434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 18:48
 Operator : AJ\MA
 Sample : PB128262BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 08:28:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 2020
 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...	5.108	4.264	396.4E6	61247877	21.566	20.580
2)	SA Decachlor...	11.189	9.647	489.9E6	69240823	22.947	22.148
Target Compounds							
3)	L1 AR-1016-1	6.422	5.535	149.9E6	24050127	221.394	211.380
4)	L1 AR-1016-2	6.446	5.555	211.0E6	32176674	220.845	210.264
5)	L1 AR-1016-3	6.513	5.751	128.8E6	17175379	224.212	214.175
6)	L1 AR-1016-4	6.619	5.799	108.6E6	13718337	224.045	215.700
7)	L1 AR-1016-5	6.934	6.033	103.9E6	17589993	222.028	207.770
8)	L2 AR-1221-1	5.348	4.522	13265185	1847099	60.417	54.072
9)	L2 AR-1221-2	5.452	4.626	19945136	2883911	120.665	111.132
10)	L2 AR-1221-3	5.538	4.716	72052168	11298034	142.719	139.619
11)	L3 AR-1232-1	5.538	4.716	72052168	11298034	228.095	224.953
12)	L3 AR-1232-2	6.129	5.555	100.8E6	32176674	579.177	601.298
13)	L3 AR-1232-3	6.446	5.751	211.0E6	17175379	615.349	609.451
14)	L3 AR-1232-4	6.619	5.845	108.6E6	16702995	612.442	679.074
15)	L3 AR-1232-5	6.718	6.033	85722670	17589993	651.290	637.480
16)	L4 AR-1242-1	6.422	5.535	149.9E6	24050127	348.804	339.042
17)	L4 AR-1242-2	6.446	5.555	211.0E6	32176674	346.538	337.763
18)	L4 AR-1242-3	6.513	5.751	128.8E6	17175379	347.706	337.514
19)	L4 AR-1242-4	6.619	5.845	108.6E6	16702995	346.745	341.138
20)	L4 AR-1242-5	7.402	6.413	16458332	14278473	47.264	216.501 #
21)	L5 AR-1248-1	6.422	5.535	149.9E6	24050127	406.922	400.477
22)	L5 AR-1248-2	6.718	5.799	85722670	13718337	173.639	179.501
23)	L5 AR-1248-3	6.934	5.845	103.9E6	16702995	188.539	214.861
24)	L5 AR-1248-4	7.361	6.033	17765456	17589993	26.467	183.309 #
25)	L5 AR-1248-5	7.402	6.457	16458332	2195110	26.029	22.321
26)	L6 AR-1254-1	7.333	6.413	84448094	14278473	123.033	88.267 #
27)	L6 AR-1254-2	7.562	6.571	91606112	13965014	84.550	99.017
28)	L6 AR-1254-3	7.945	7.013	51743507	24812551	44.116	105.553 #
29)	L6 AR-1254-4	8.239	7.236	36410287	2891600	37.351	18.589 #
30)	L6 AR-1254-5	8.669	7.667	331.3E6	52511470	335.625	245.090 #
31)	L7 AR-1260-1	8.113	7.133	210.7E6	35815893	252.867	229.246
32)	L7 AR-1260-2	8.377	7.328	283.7E6	45348756	246.148	230.316
33)	L7 AR-1260-3	8.745	7.487	204.0E6	41284209	212.795	228.247
34)	L7 AR-1260-4	8.980	7.972	215.8E6	30694231	228.358	199.603
35)	L7 AR-1260-5	9.313	8.219	479.0E6	77848211	211.914	200.771
36)	L8 AR-1262-1	8.745	7.667	204.0E6	52511470	156.099	518.694 #
37)	L8 AR-1262-2	9.313	8.219	479.0E6	77848211	198.048	199.026
38)	L8 AR-1262-3	9.653	8.506	291.7E6	14758653	180.326	98.226 #
39)	L8 AR-1262-4	9.710	8.572	172.8E6	55242810	138.315	192.836 #
40)	L8 AR-1262-5	10.412	9.079	124.0E6	17348609	136.010	130.661
41)	L9 AR-1268-1	9.653	8.506	291.7E6	14758653	89.439	30.554 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
 Data File : PQ047434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 18:48
 Operator : AJ\MA
 Sample : PB128262BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 08:28:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 2020
 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

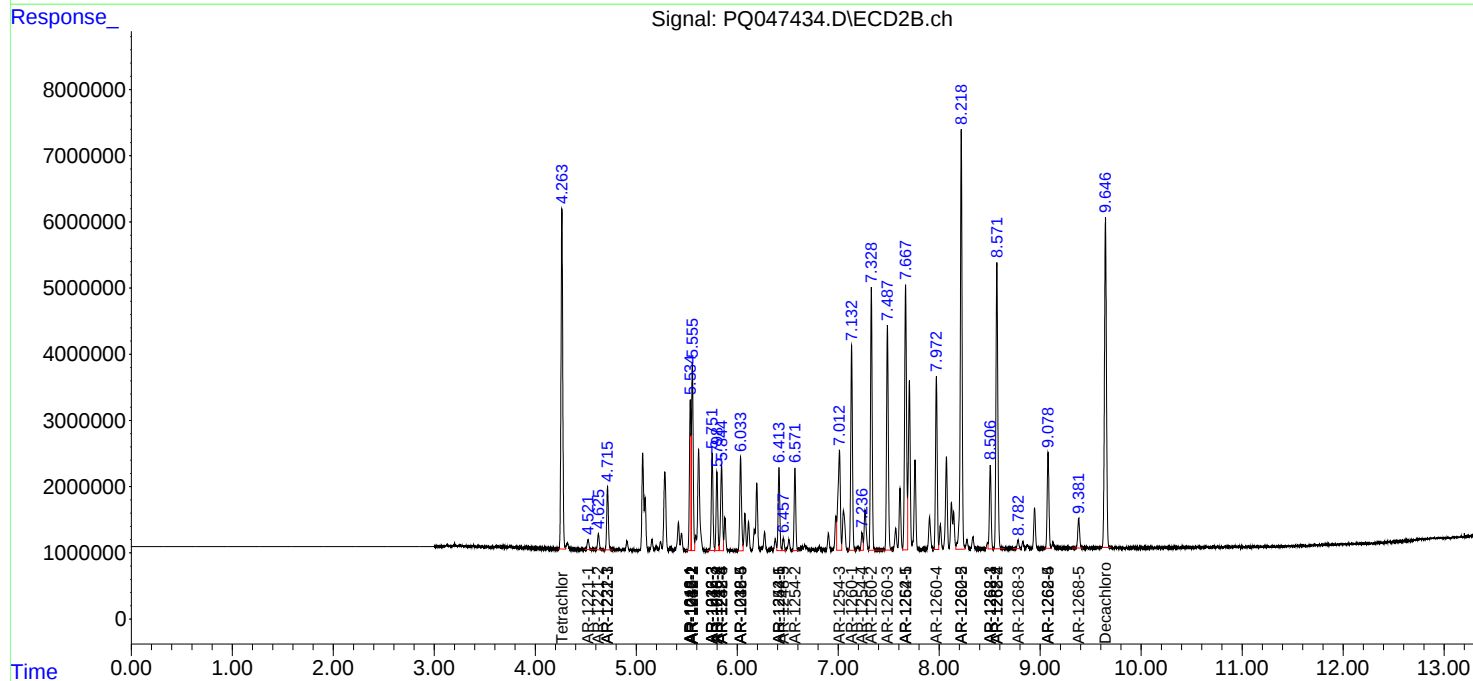
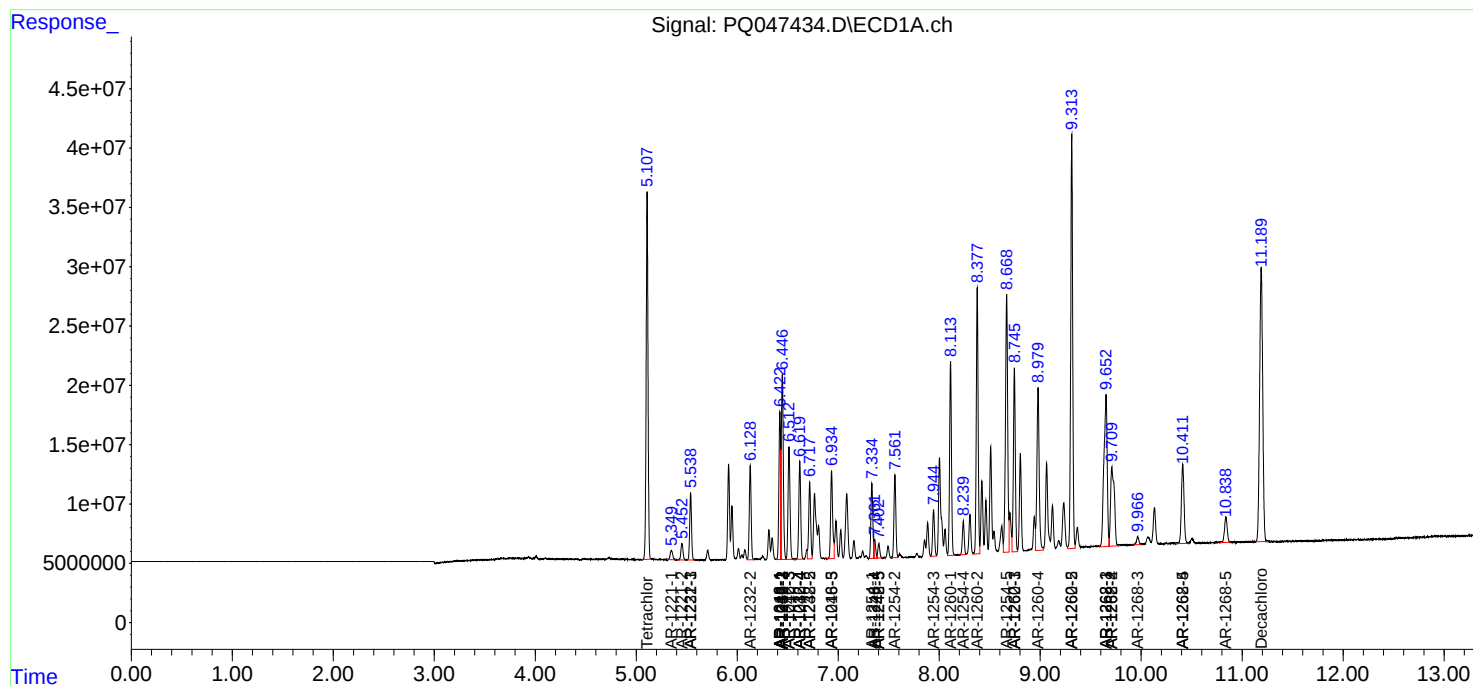
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.710	8.572	172.8E6	55242810	59.804	123.788 #
43) L9	AR-1268-3	9.966	8.781	11099515	1467730	4.366	4.035
44) L9	AR-1268-4	10.412	9.079	124.0E6	17348609	119.864	116.017
45) L9	AR-1268-5	10.839	9.382	40572821	5788736	5.571	5.132

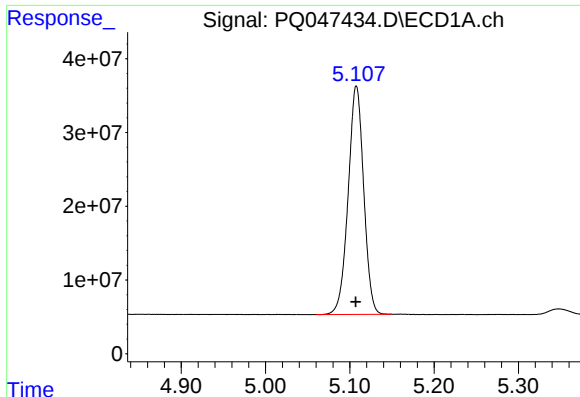
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
Data File : PQ047434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 18:48
Operator : AJ\MA
Sample : PB128262BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:28:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
Response via : Initial Calibration
Integrator: ChemStation

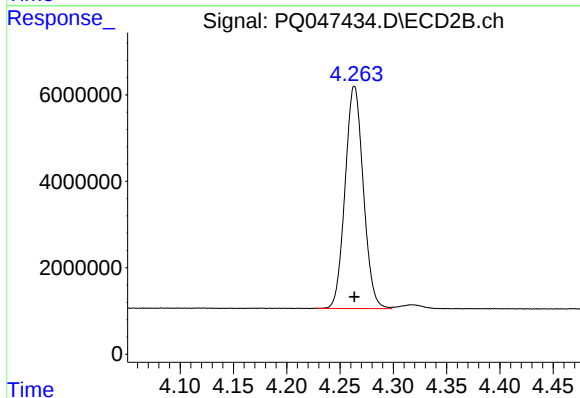
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





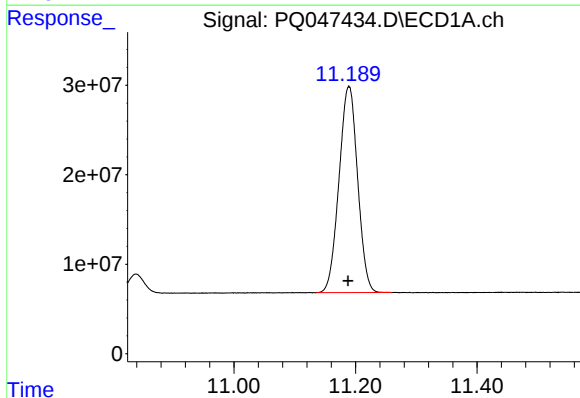
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 396375276
Conc: 21.57 ng/ml



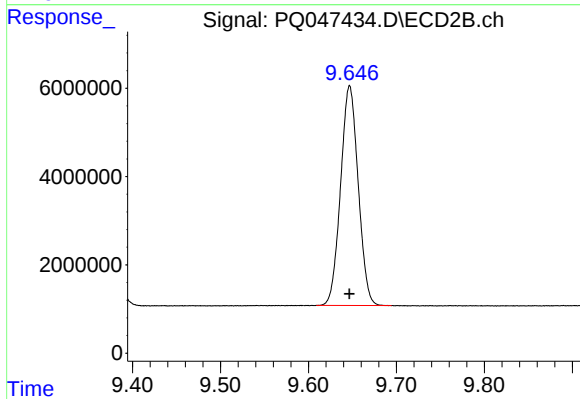
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 61247877
Conc: 20.58 ng/ml



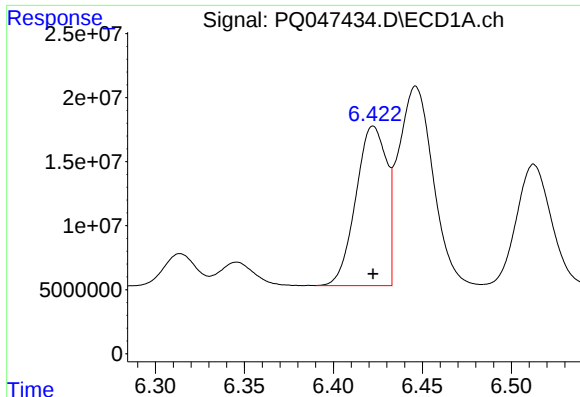
#2 Decachlorobiphenyl

R.T.: 11.189 min
Delta R.T.: 0.001 min
Response: 489864438
Conc: 22.95 ng/ml



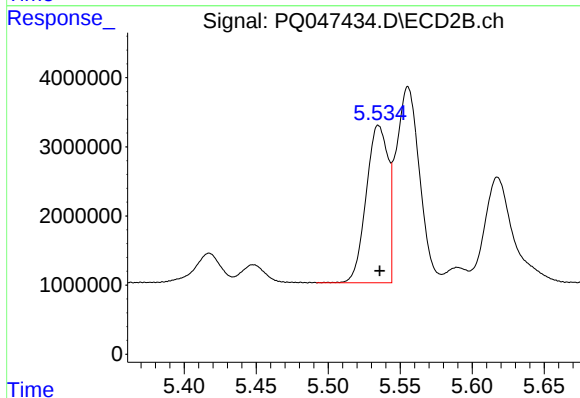
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 69240823
Conc: 22.15 ng/ml



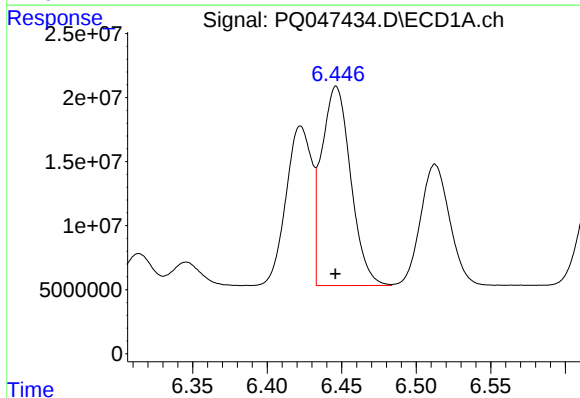
#3 AR-1016-1

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 149891890
Conc: 221.39 ng/ml



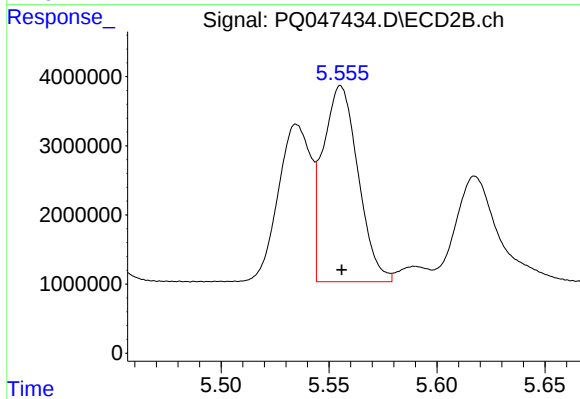
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 24050127
Conc: 211.38 ng/ml



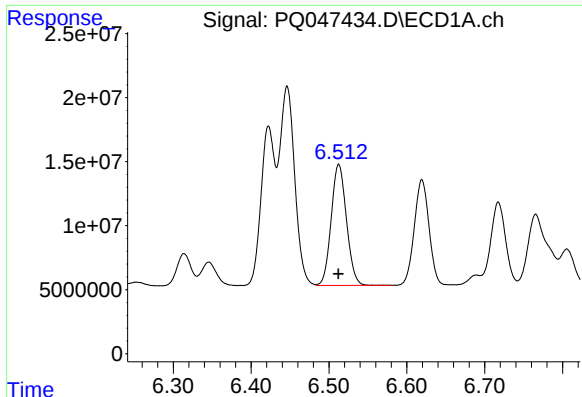
#4 AR-1016-2

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 210971816
Conc: 220.84 ng/ml



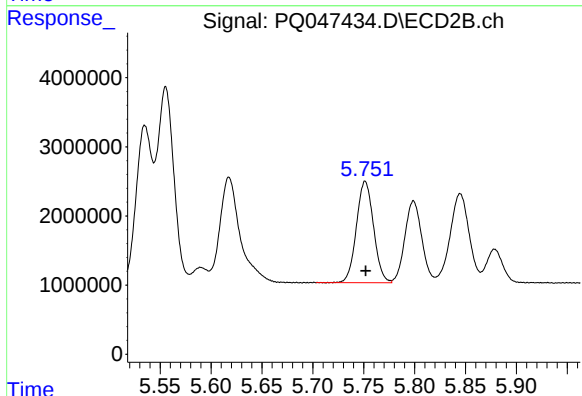
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 32176674
Conc: 210.26 ng/ml



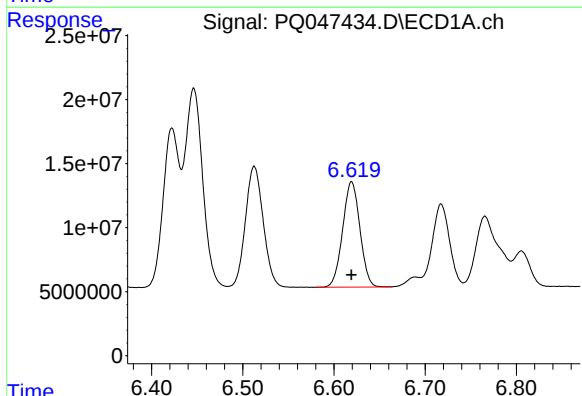
#5 AR-1016-3

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 128822552
Conc: 224.21 ng/ml



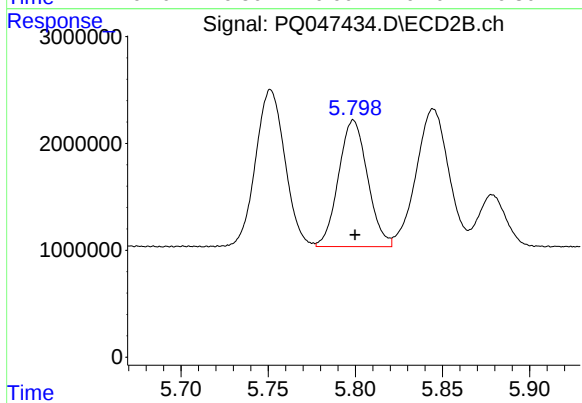
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 17175379
Conc: 214.17 ng/ml



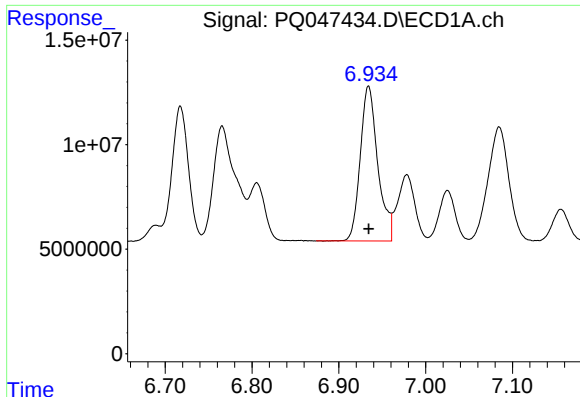
#6 AR-1016-4

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 108551212
Conc: 224.05 ng/ml



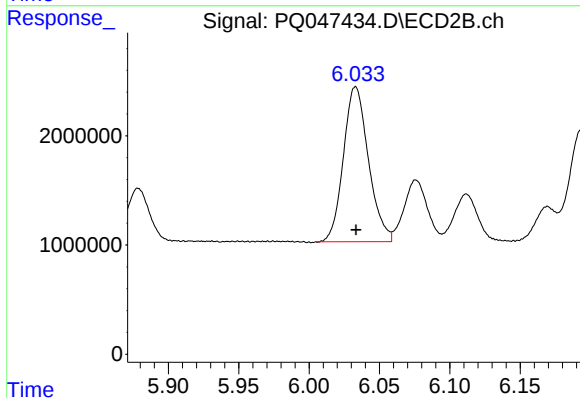
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 13718337
Conc: 215.70 ng/ml



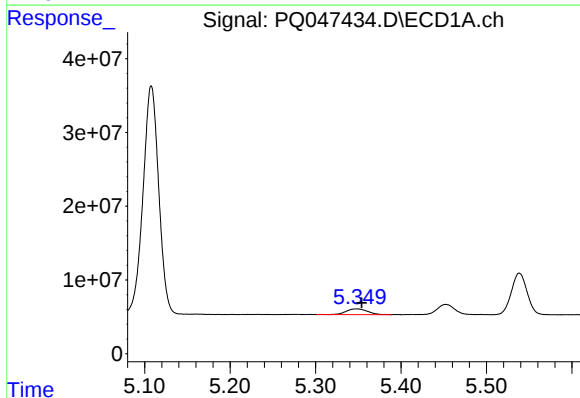
#7 AR-1016-5

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 103850638
Conc: 222.03 ng/ml



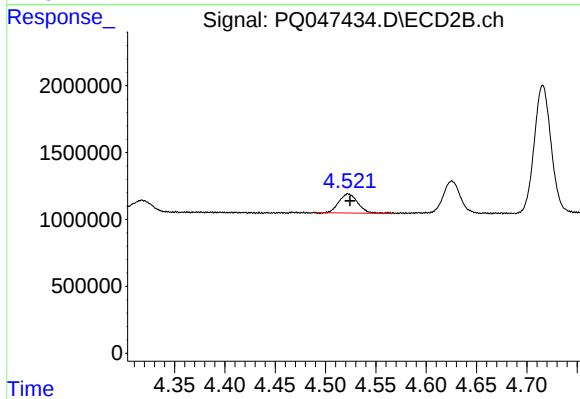
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 17589993
Conc: 207.77 ng/ml



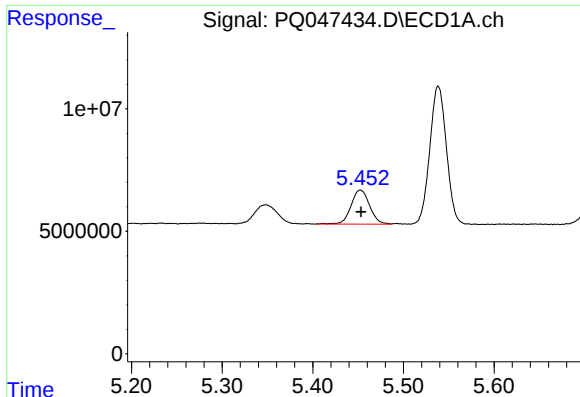
#8 AR-1221-1

R.T.: 5.348 min
Delta R.T.: -0.006 min
Response: 13265185
Conc: 60.42 ng/ml



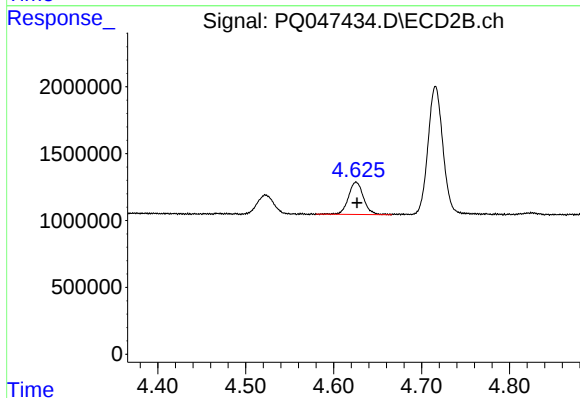
#8 AR-1221-1

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 1847099
Conc: 54.07 ng/ml



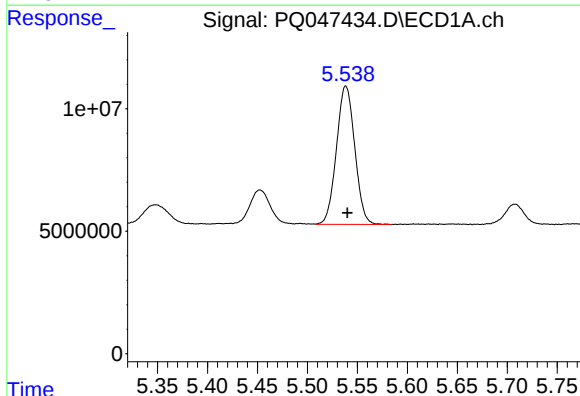
#9 AR-1221-2

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 19945136
Conc: 120.67 ng/ml



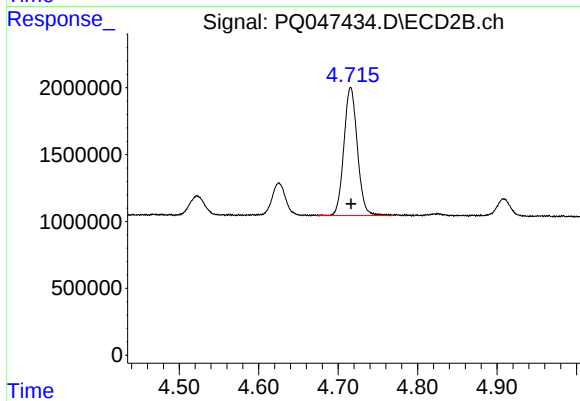
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 2883911
Conc: 111.13 ng/ml



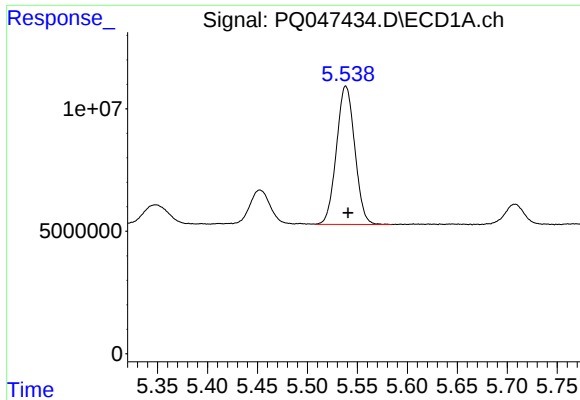
#10 AR-1221-3

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 72052168
Conc: 142.72 ng/ml



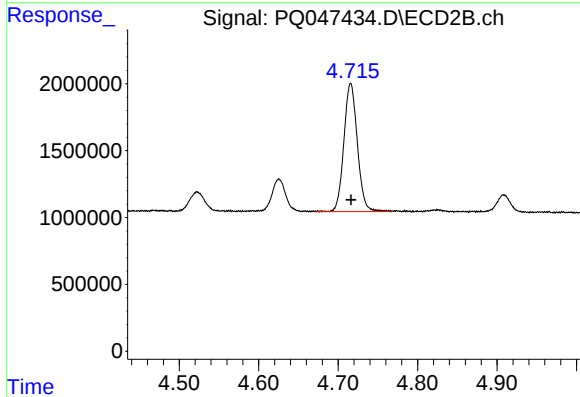
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 11298034
Conc: 139.62 ng/ml



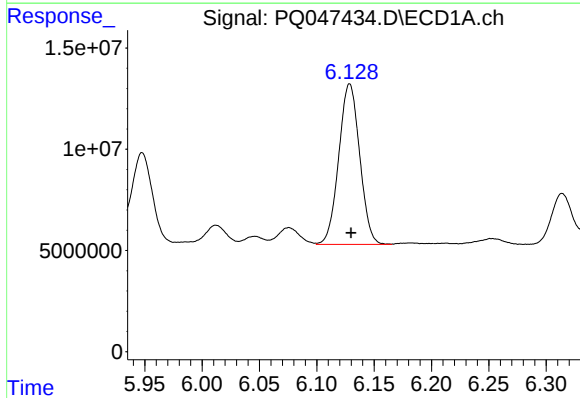
#11 AR-1232-1

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 72052168
Conc: 228.10 ng/ml



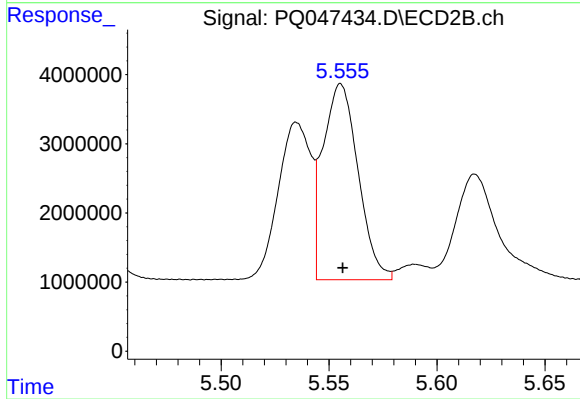
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 11298034
Conc: 224.95 ng/ml



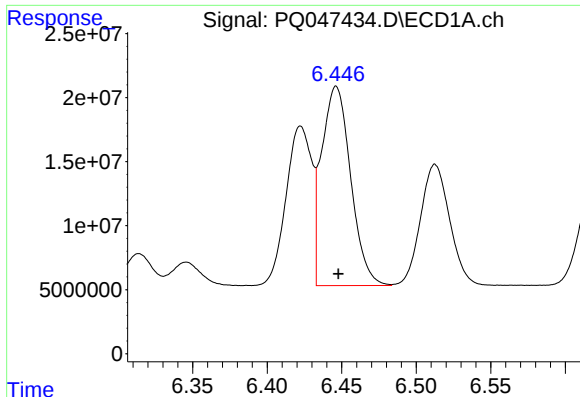
#12 AR-1232-2

R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 100825400
Conc: 579.18 ng/ml



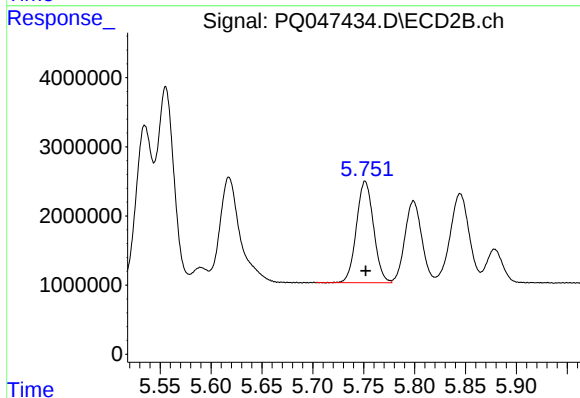
#12 AR-1232-2

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 32176674
Conc: 601.30 ng/ml



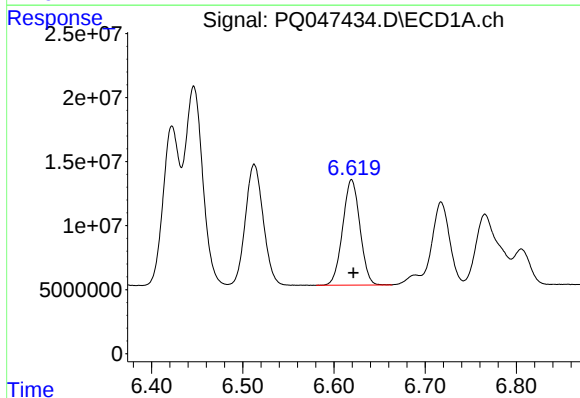
#13 AR-1232-3

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 210971816
Conc: 615.35 ng/ml



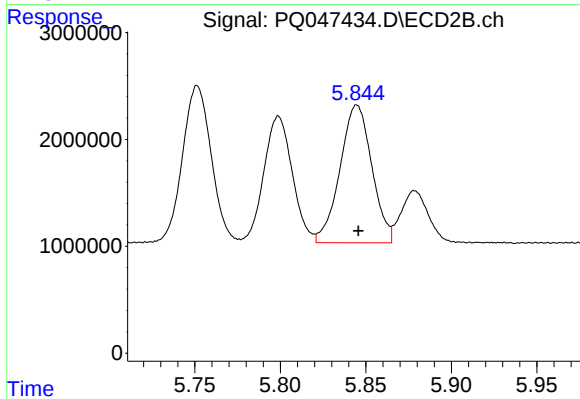
#13 AR-1232-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 17175379
Conc: 609.45 ng/ml



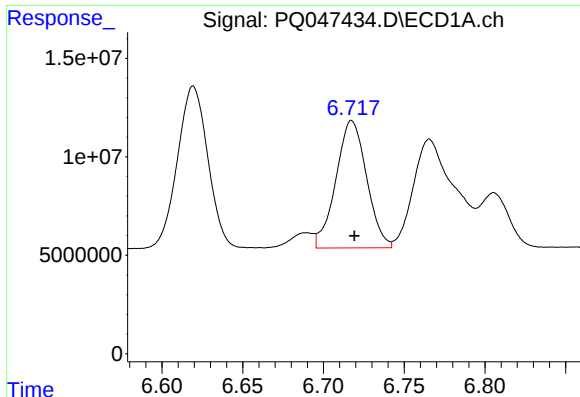
#14 AR-1232-4

R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 108551212
Conc: 612.44 ng/ml



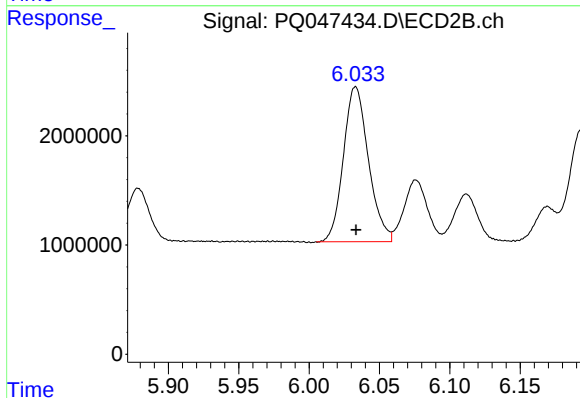
#14 AR-1232-4

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 16702995
Conc: 679.07 ng/ml



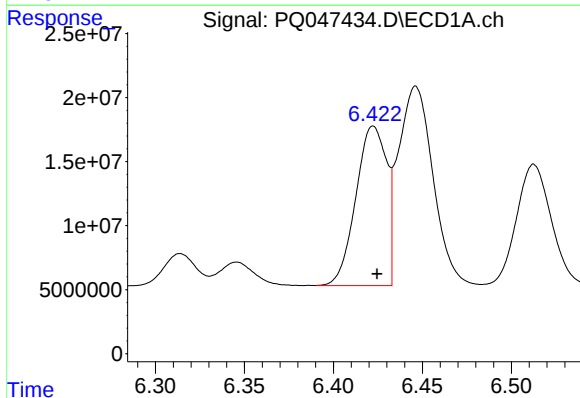
#15 AR-1232-5

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 85722670
Conc: 651.29 ng/ml



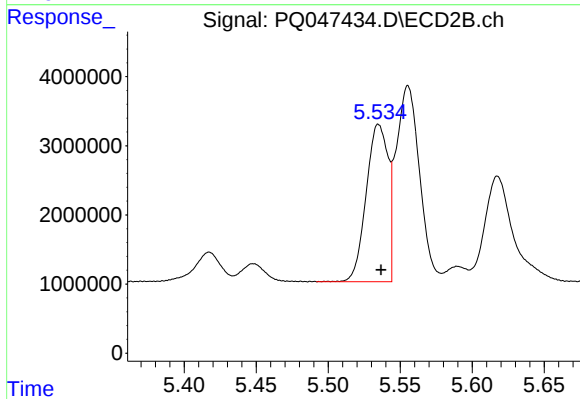
#15 AR-1232-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 17589993
Conc: 637.48 ng/ml



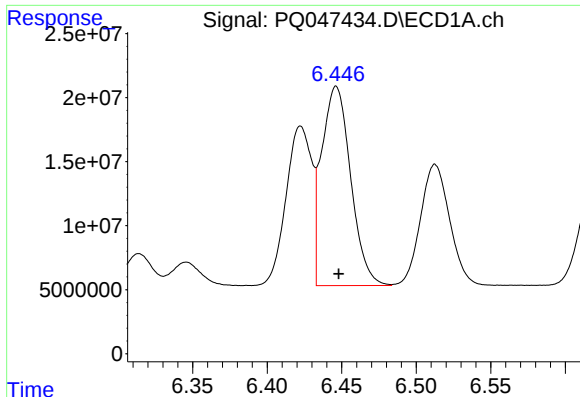
#16 AR-1242-1

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 149891890
Conc: 348.80 ng/ml



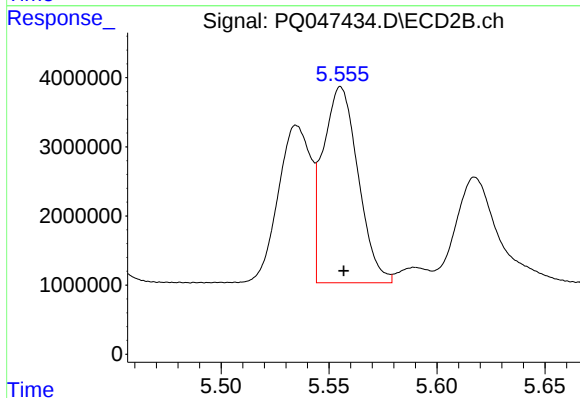
#16 AR-1242-1

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 24050127
Conc: 339.04 ng/ml



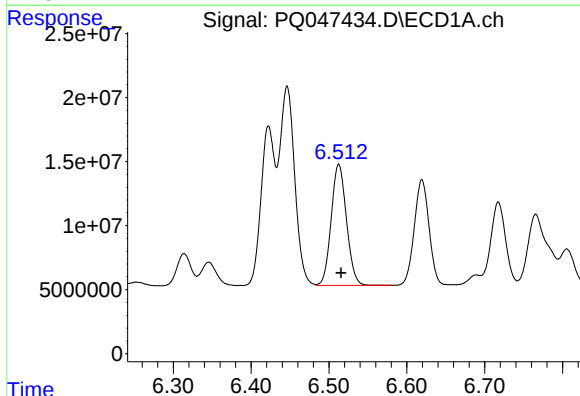
#17 AR-1242-2

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 210971816
Conc: 346.54 ng/ml



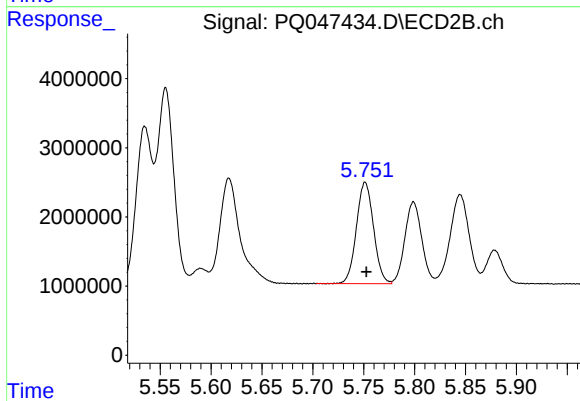
#17 AR-1242-2

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 32176674
Conc: 337.76 ng/ml



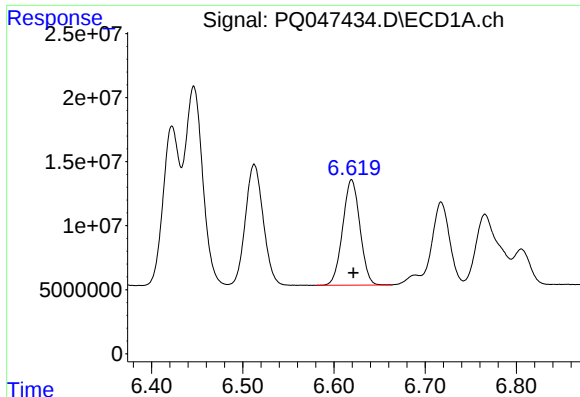
#18 AR-1242-3

R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 128822552
Conc: 347.71 ng/ml



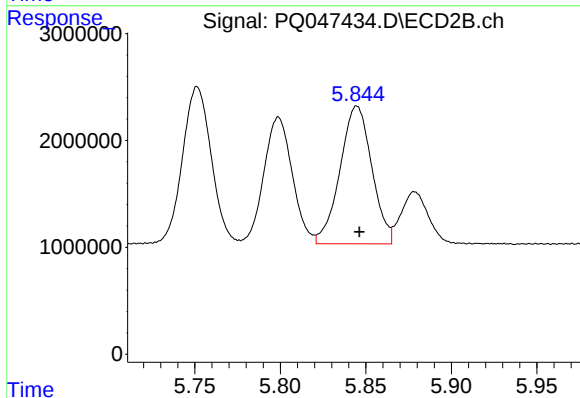
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 17175379
Conc: 337.51 ng/ml



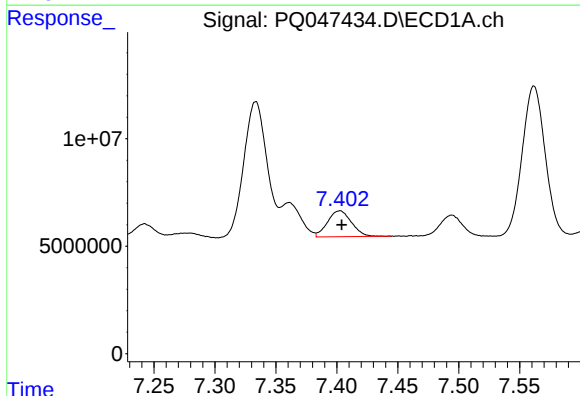
#19 AR-1242-4

R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 108551212
Conc: 346.75 ng/ml



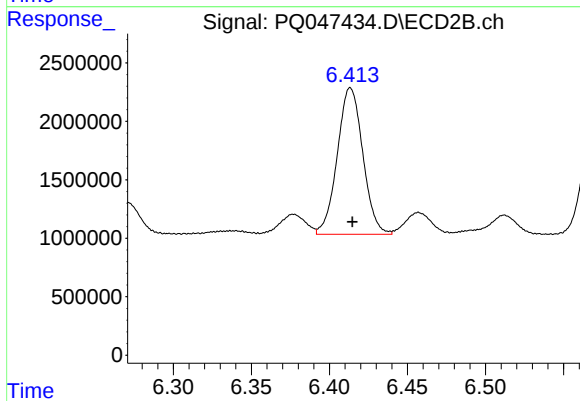
#19 AR-1242-4

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 16702995
Conc: 341.14 ng/ml



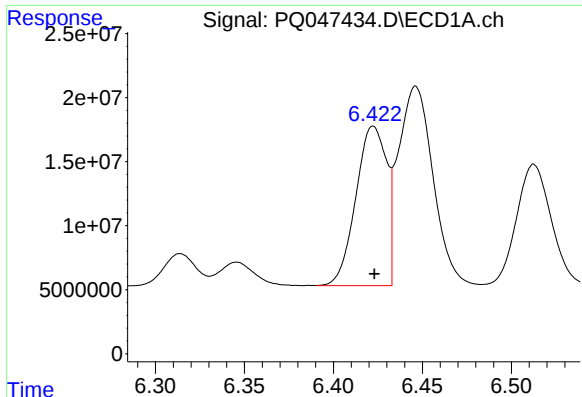
#20 AR-1242-5

R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 16458332
Conc: 47.26 ng/ml



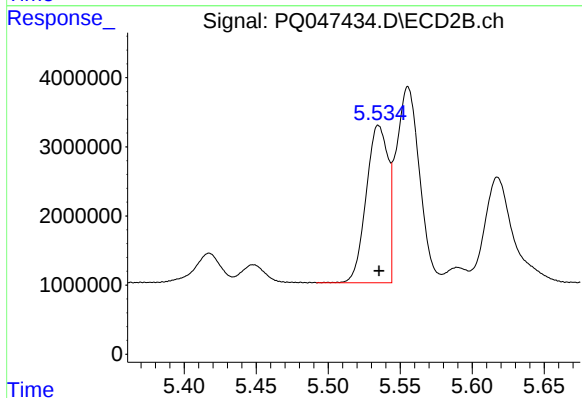
#20 AR-1242-5

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 14278473
Conc: 216.50 ng/ml



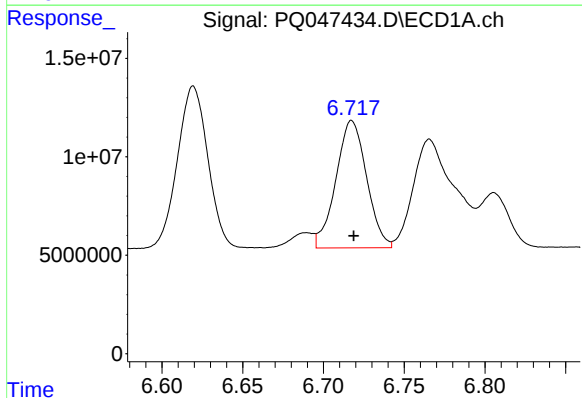
#21 AR-1248-1

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 149891890
Conc: 406.92 ng/ml



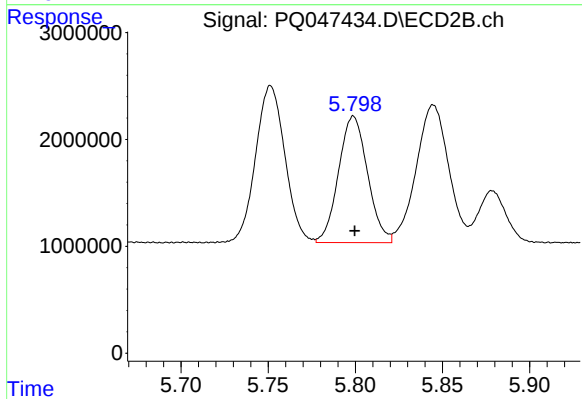
#21 AR-1248-1

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 24050127
Conc: 400.48 ng/ml



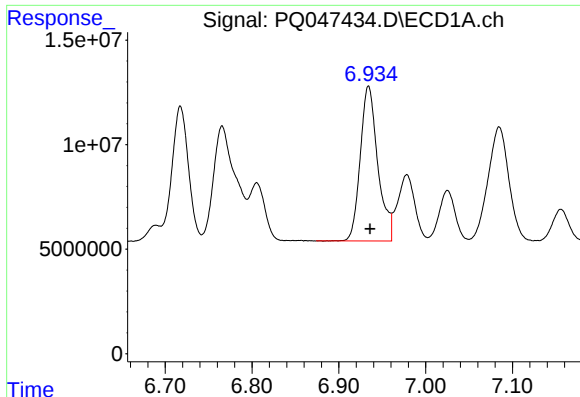
#22 AR-1248-2

R.T.: 6.718 min
Delta R.T.: -0.001 min
Response: 85722670
Conc: 173.64 ng/ml



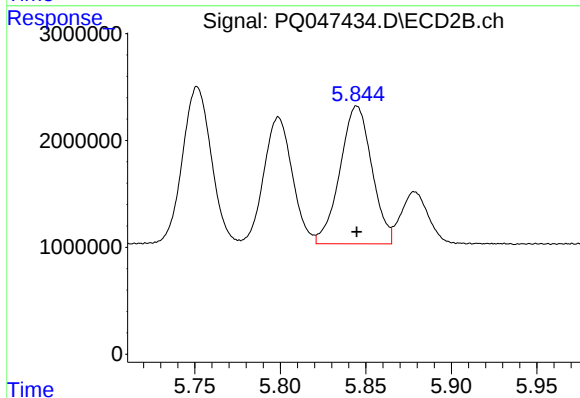
#22 AR-1248-2

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 13718337
Conc: 179.50 ng/ml



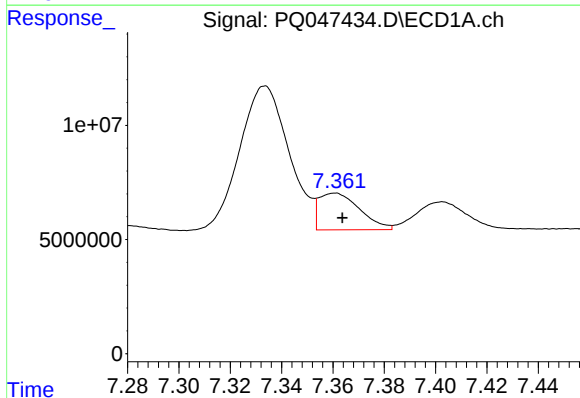
#23 AR-1248-3

R.T.: 6.934 min
Delta R.T.: -0.002 min
Response: 103850638
Conc: 188.54 ng/ml



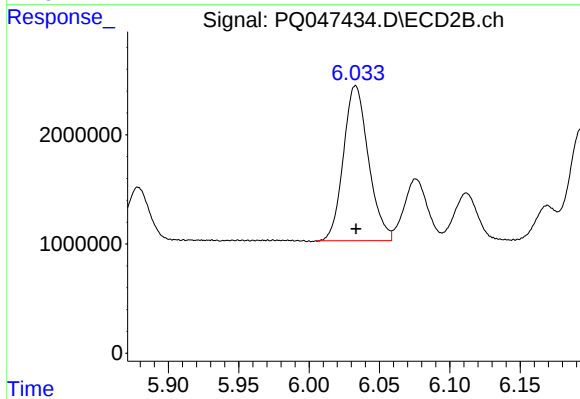
#23 AR-1248-3

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 16702995
Conc: 214.86 ng/ml



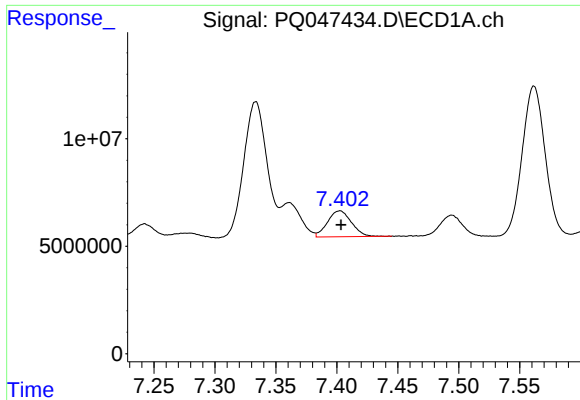
#24 AR-1248-4

R.T.: 7.361 min
Delta R.T.: -0.003 min
Response: 17765456
Conc: 26.47 ng/ml



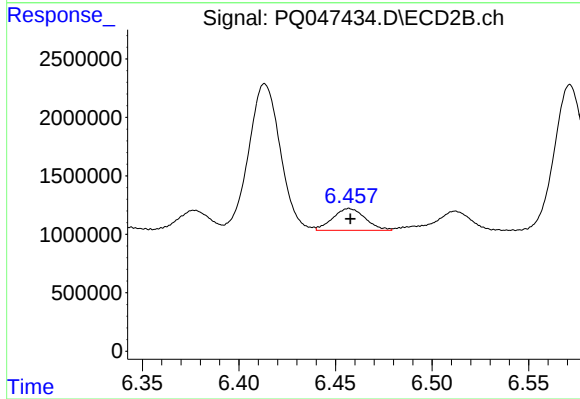
#24 AR-1248-4

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 17589993
Conc: 183.31 ng/ml



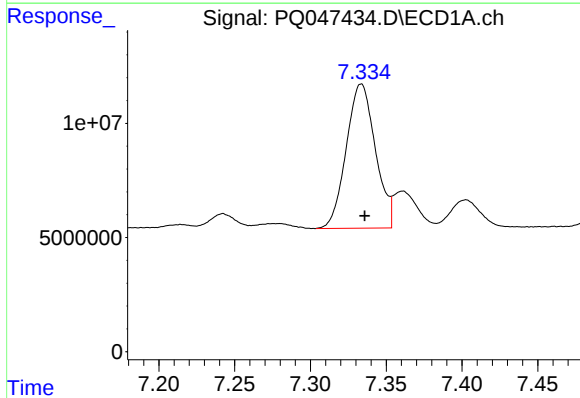
#25 AR-1248-5

R.T.: 7.402 min
Delta R.T.: -0.001 min
Response: 16458332
Conc: 26.03 ng/ml



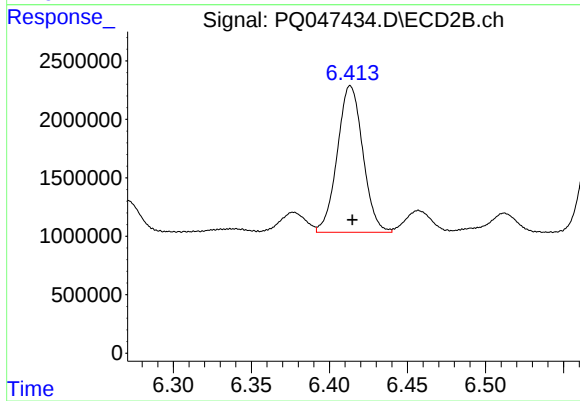
#25 AR-1248-5

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 2195110
Conc: 22.32 ng/ml



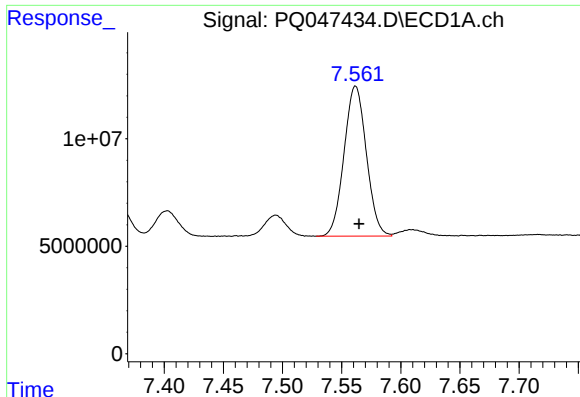
#26 AR-1254-1

R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 84448094
Conc: 123.03 ng/ml



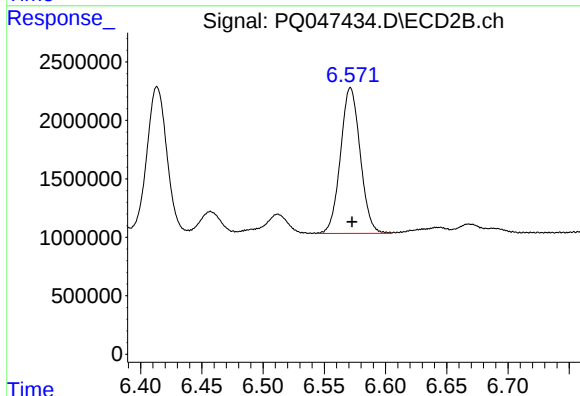
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 14278473
Conc: 88.27 ng/ml



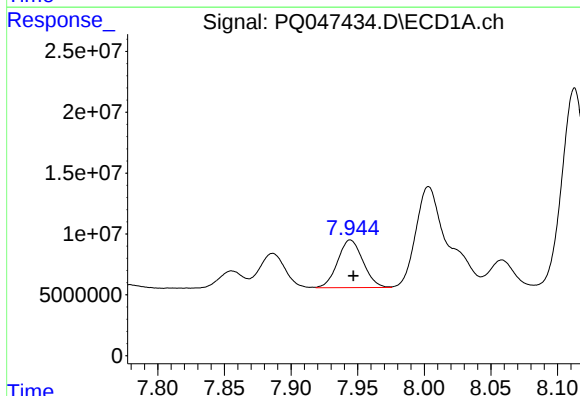
#27 AR-1254-2

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 91606112
Conc: 84.55 ng/ml



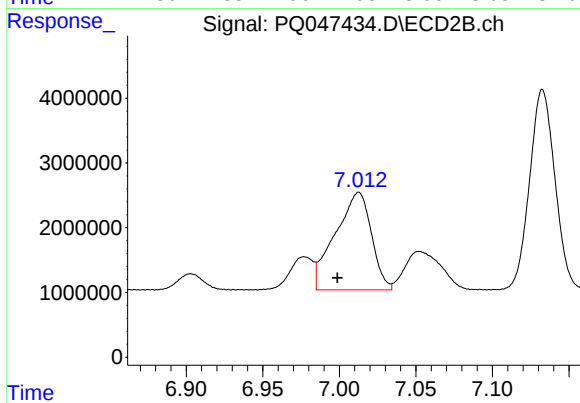
#27 AR-1254-2

R.T.: 6.571 min
Delta R.T.: -0.001 min
Response: 13965014
Conc: 99.02 ng/ml



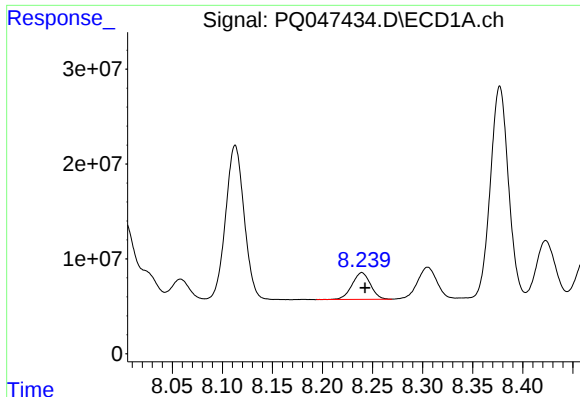
#28 AR-1254-3

R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 51743507
Conc: 44.12 ng/ml



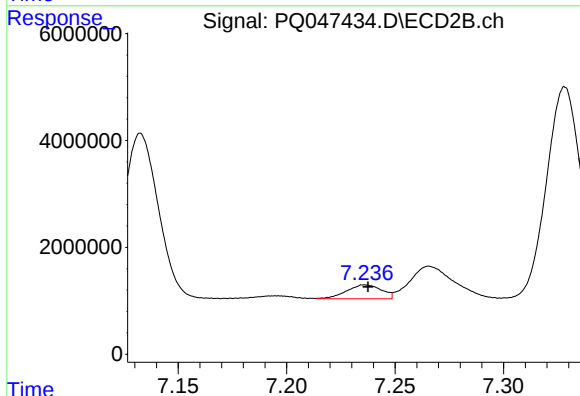
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.014 min
Response: 24812551
Conc: 105.55 ng/ml



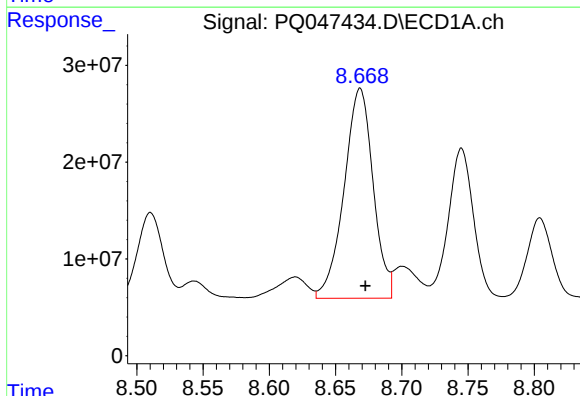
#29 AR-1254-4

R.T.: 8.239 min
Delta R.T.: -0.003 min
Response: 36410287
Conc: 37.35 ng/ml



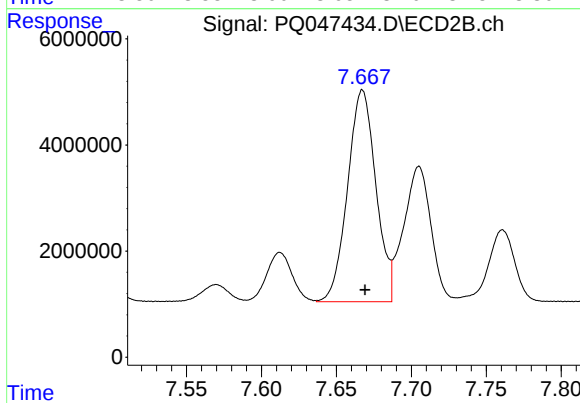
#29 AR-1254-4

R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 2891600
Conc: 18.59 ng/ml



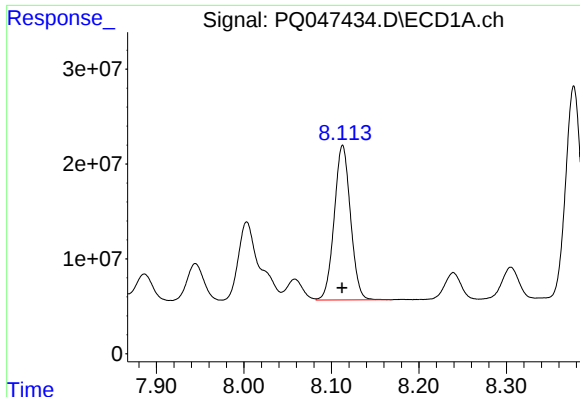
#30 AR-1254-5

R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: 331265431
Conc: 335.63 ng/ml



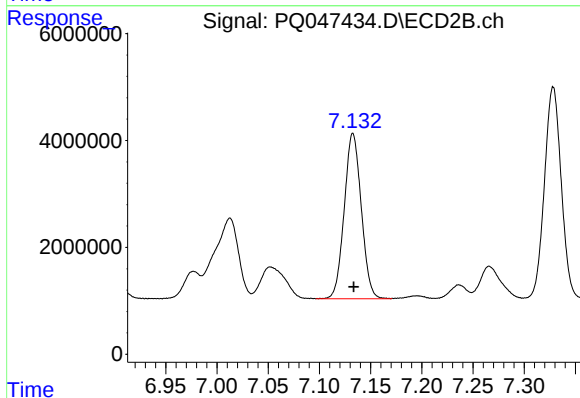
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 52511470
Conc: 245.09 ng/ml



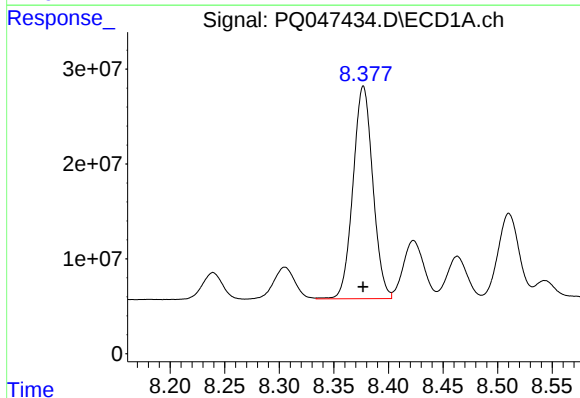
#31 AR-1260-1

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 210735625
Conc: 252.87 ng/ml



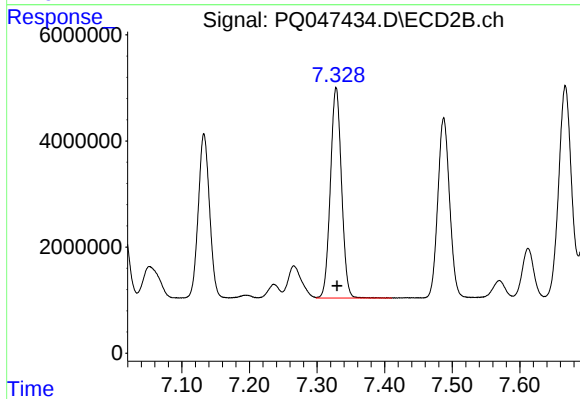
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 35815893
Conc: 229.25 ng/ml



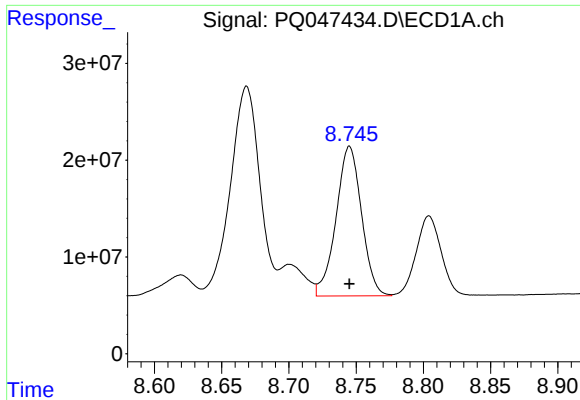
#32 AR-1260-2

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 283665190
Conc: 246.15 ng/ml



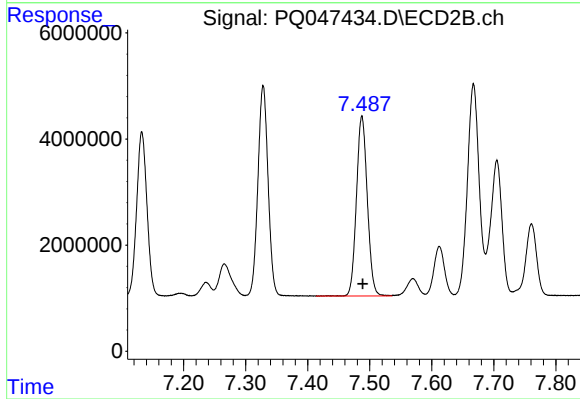
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.001 min
Response: 45348756
Conc: 230.32 ng/ml



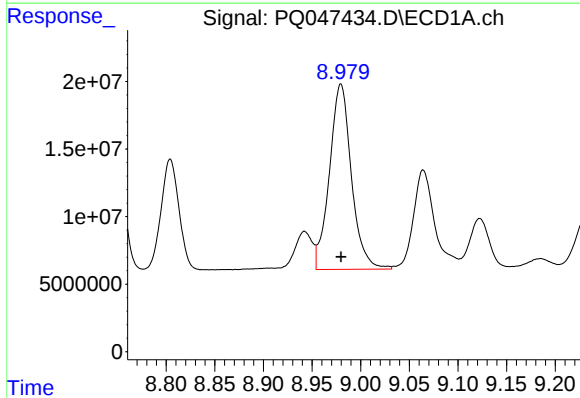
#33 AR-1260-3

R.T.: 8.745 min
Delta R.T.: 0.000 min
Response: 204028598
Conc: 212.80 ng/ml



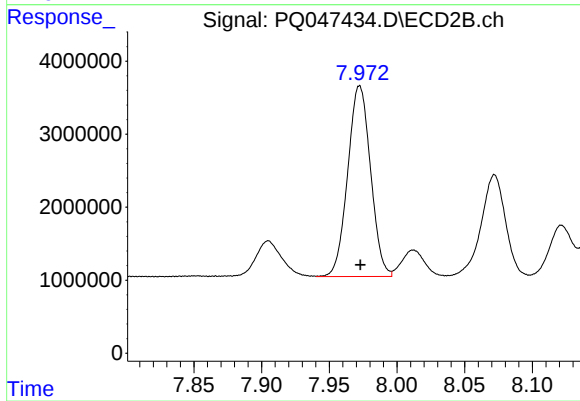
#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 41284209
Conc: 228.25 ng/ml



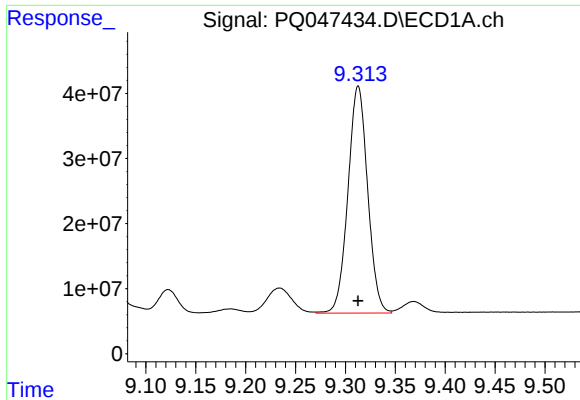
#34 AR-1260-4

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 215793166
Conc: 228.36 ng/ml



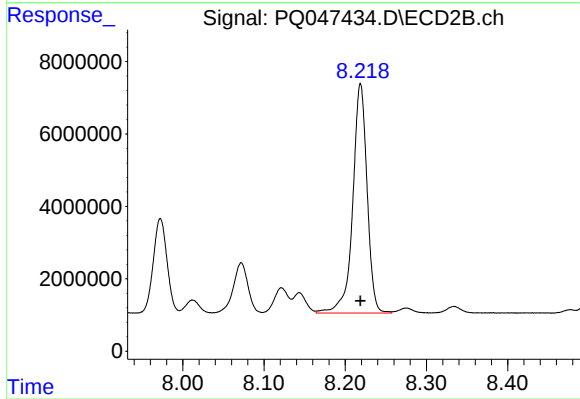
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 30694231
Conc: 199.60 ng/ml



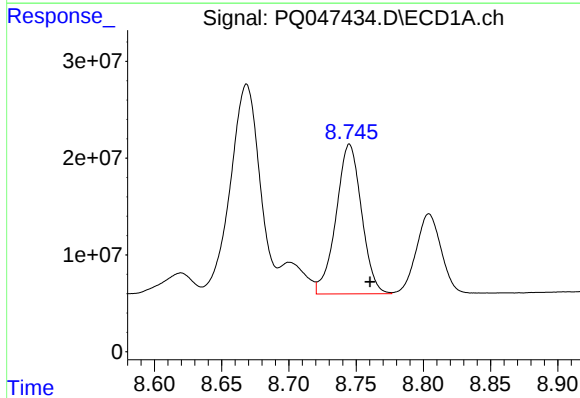
#35 AR-1260-5

R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 478995814
Conc: 211.91 ng/ml



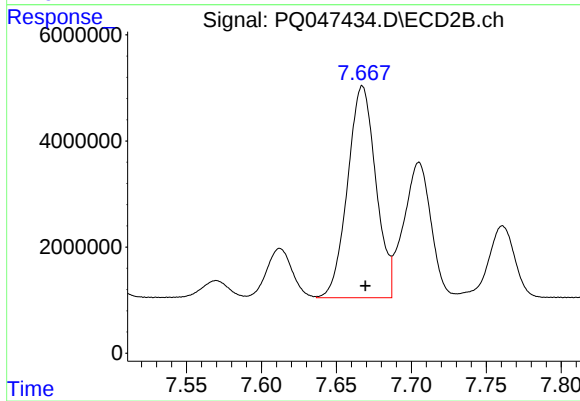
#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 77848211
Conc: 200.77 ng/ml



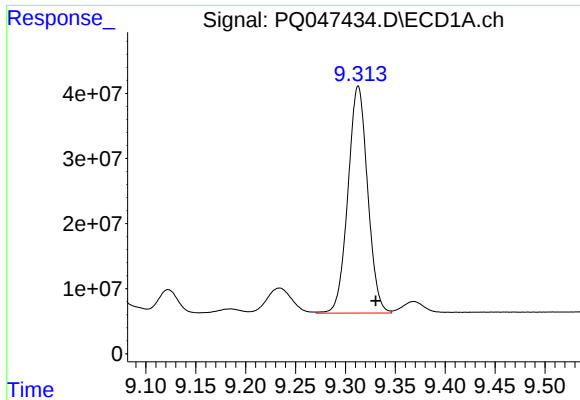
#36 AR-1262-1

R.T.: 8.745 min
Delta R.T.: -0.015 min
Response: 204028598
Conc: 156.10 ng/ml



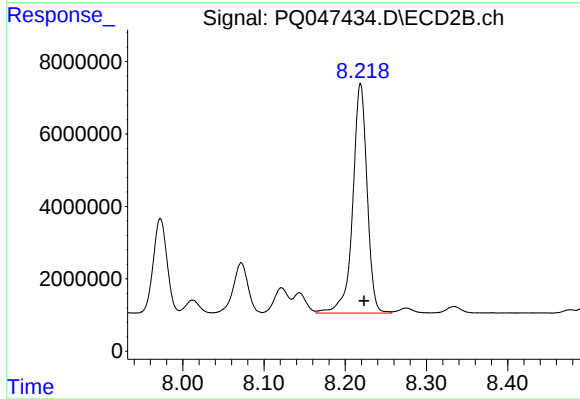
#36 AR-1262-1

R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 52511470
Conc: 518.69 ng/ml



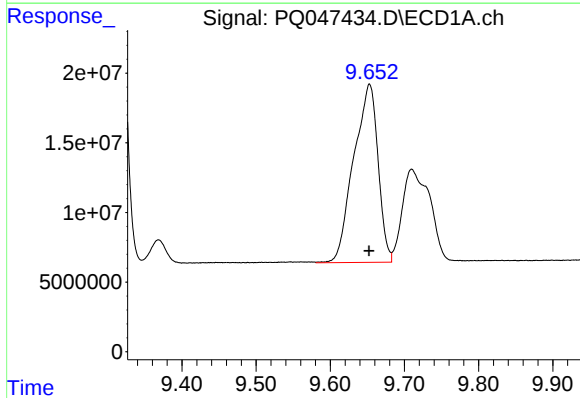
#37 AR-1262-2

R.T.: 9.313 min
Delta R.T.: -0.017 min
Response: 478995814
Conc: 198.05 ng/ml



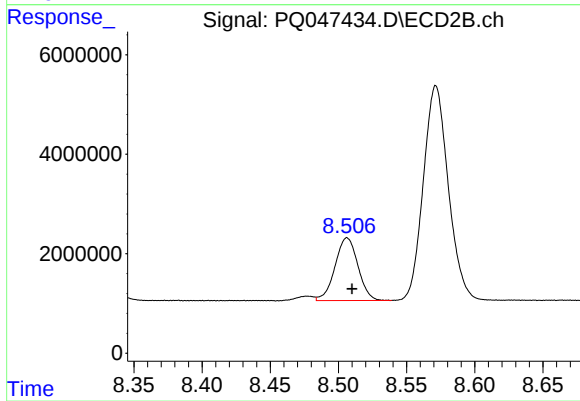
#37 AR-1262-2

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 77848211
Conc: 199.03 ng/ml



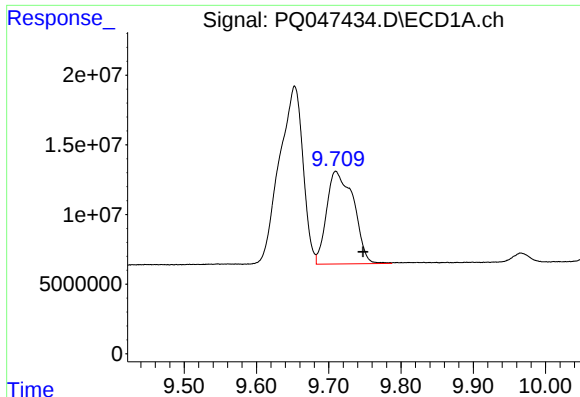
#38 AR-1262-3

R.T.: 9.653 min
Delta R.T.: 0.000 min
Response: 291708514
Conc: 180.33 ng/ml



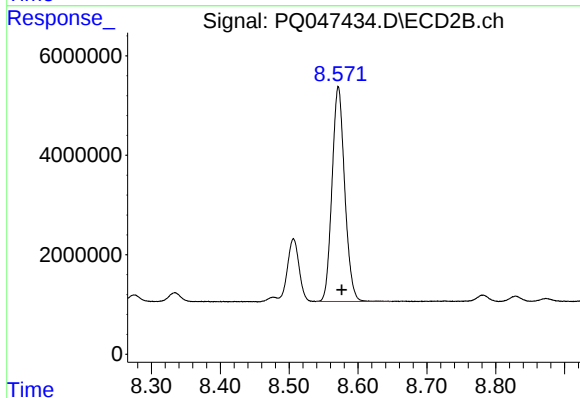
#38 AR-1262-3

R.T.: 8.506 min
Delta R.T.: -0.004 min
Response: 14758653
Conc: 98.23 ng/ml



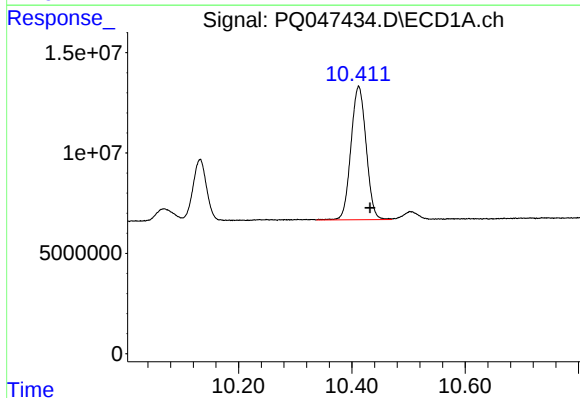
#39 AR-1262-4

R.T.: 9.710 min
Delta R.T.: -0.038 min
Response: 172763001
Conc: 138.32 ng/ml



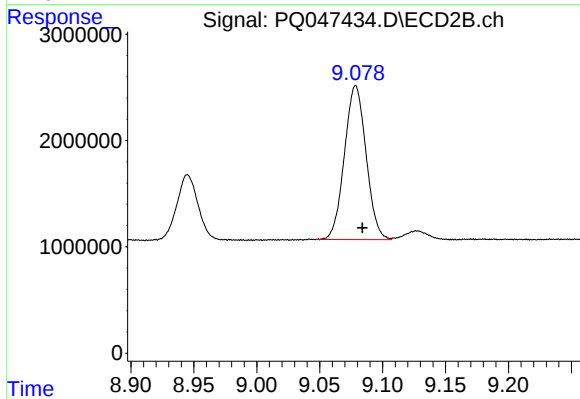
#39 AR-1262-4

R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 55242810
Conc: 192.84 ng/ml



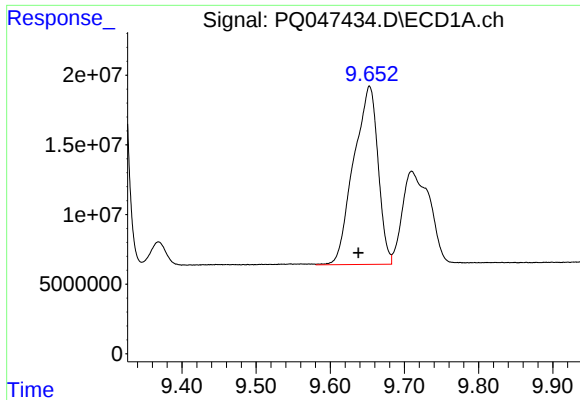
#40 AR-1262-5

R.T.: 10.412 min
Delta R.T.: -0.020 min
Response: 123983986
Conc: 136.01 ng/ml



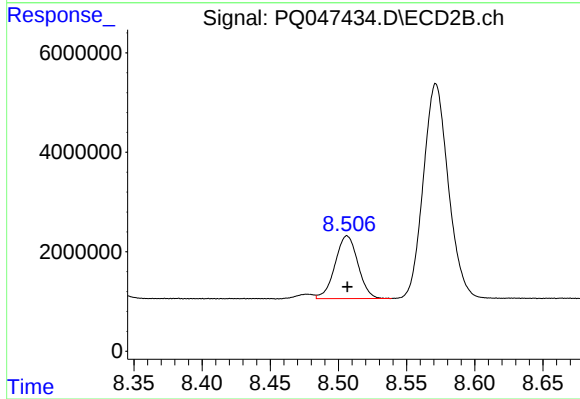
#40 AR-1262-5

R.T.: 9.079 min
Delta R.T.: -0.005 min
Response: 17348609
Conc: 130.66 ng/ml



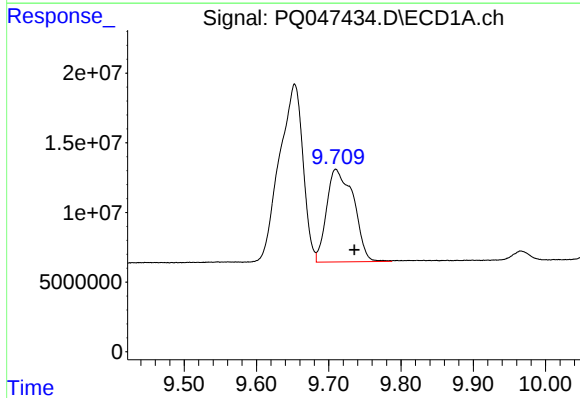
#41 AR-1268-1

R.T.: 9.653 min
Delta R.T.: 0.015 min
Response: 291708514
Conc: 89.44 ng/ml



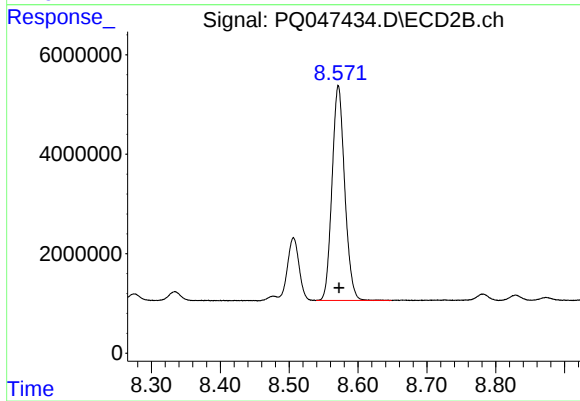
#41 AR-1268-1

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 14758653
Conc: 30.55 ng/ml



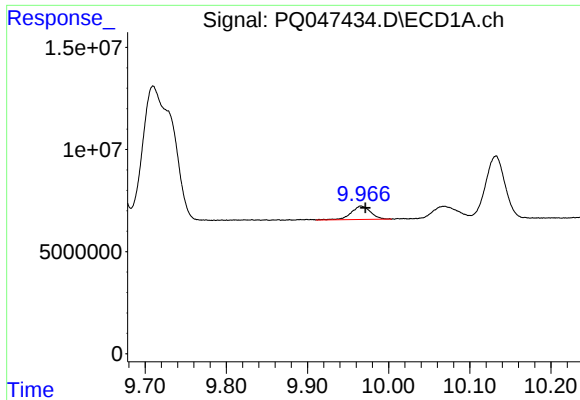
#42 AR-1268-2

R.T.: 9.710 min
Delta R.T.: -0.026 min
Response: 172763001
Conc: 59.80 ng/ml



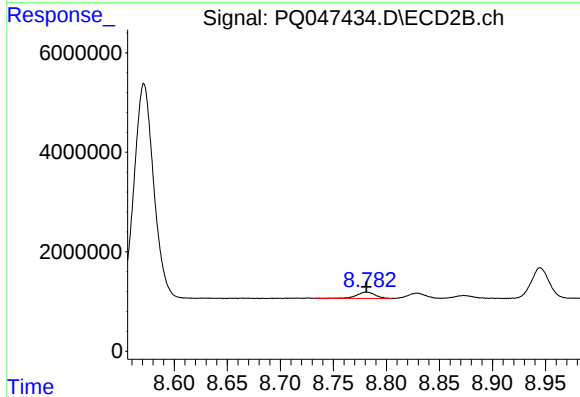
#42 AR-1268-2

R.T.: 8.572 min
Delta R.T.: -0.001 min
Response: 55242810
Conc: 123.79 ng/ml



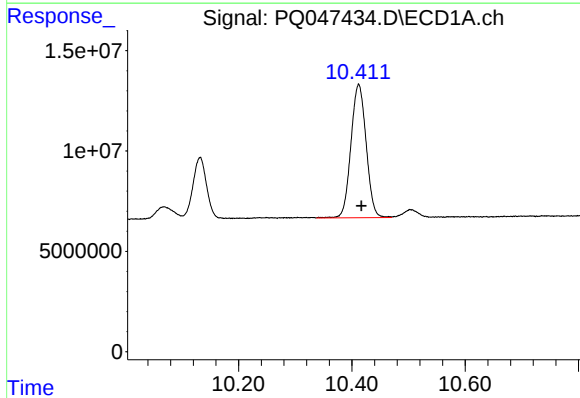
#43 AR-1268-3

R.T.: 9.966 min
Delta R.T.: -0.006 min
Response: 11099515
Conc: 4.37 ng/ml



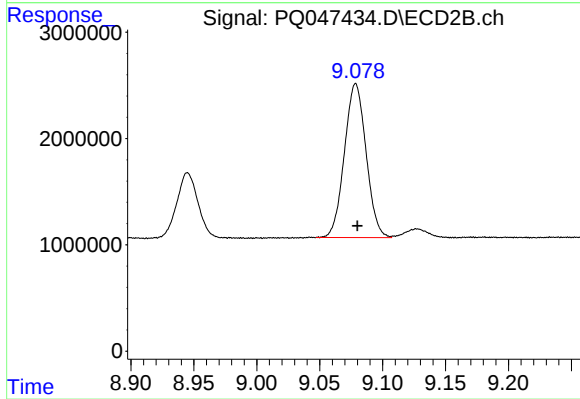
#43 AR-1268-3

R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 1467730
Conc: 4.04 ng/ml



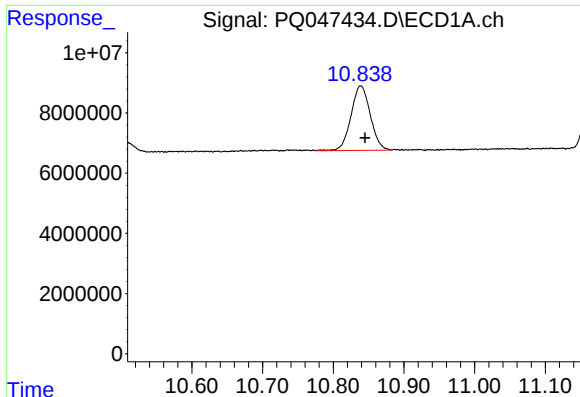
#44 AR-1268-4

R.T.: 10.412 min
Delta R.T.: -0.005 min
Response: 123983986
Conc: 119.86 ng/ml



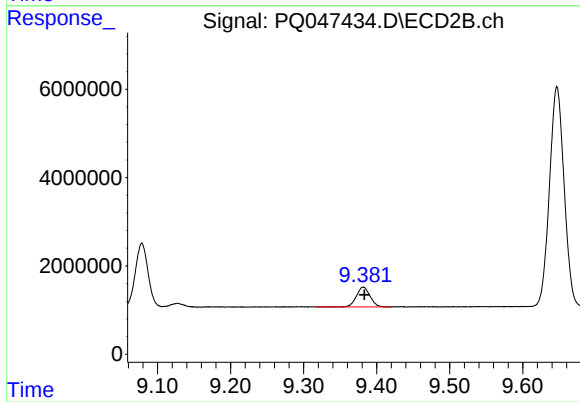
#44 AR-1268-4

R.T.: 9.079 min
Delta R.T.: -0.002 min
Response: 17348609
Conc: 116.02 ng/ml



#45 AR-1268-5

R.T.: 10.839 min
Delta R.T.: -0.006 min
Response: 40572821
Conc: 5.57 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 5788736
Conc: 5.13 ng/ml