

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
 Data File : PQ030033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 09:21
 Operator : UA/SM
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:05:57 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 00:09:26 2018
 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...	4.440	3.703	1542.7E6	285.6E6	15.305	20.325 #
2) SA Decachlor...	10.121	8.674	1866.3E6	585.5E6	30.715	38.921 #
Target Compounds						
3) L1 AR-1016-1	4.811	4.075	483.5E6	97968134	318.270	412.829 #
4) L1 AR-1016-2	5.336	4.560	704.3E6	138.5E6	316.572	412.731 #
5) L1 AR-1016-3	5.685	4.851	834.7E6	182.1E6	309.542	409.394 #
6) L1 AR-1016-4	5.783	4.970	714.0E6	146.9E6	308.530	408.611 #
7) L1 AR-1016-5	5.870	5.010	567.2E6	112.2E6	313.607	410.499 #
8) L2 AR-1221-1	4.644	3.914	87326442	18026029	74.409	95.335 #
9) L2 AR-1221-2	4.734	3.999	122.1E6	23393443	151.460	178.000
10) L2 AR-1221-3	4.811	4.075	483.5E6	97968134	173.190	218.601 #
11) L3 AR-1232-1	4.811	4.075	483.5E6	97968134	230.178	297.318 #
12) L3 AR-1232-2	5.336	4.560	704.3E6	138.5E6	646.535	800.411
13) L3 AR-1232-3	6.214	5.370	746.4E6	160.9E6	649.124	1005.098 #
14) L3 AR-1232-4	6.473	5.571	226.9E6	149.7E6	227.449	751.758 #
15) L3 AR-1232-5	6.512	5.611	187.9E6	37884947	187.200	220.833
16) L4 AR-1242-1	5.143	4.369	658.6E6	137.6E6	280.525	385.136 #
17) L4 AR-1242-2	5.623	4.796	1408.2E6	284.8E6	285.600	382.570 #
18) L4 AR-1242-3	6.074	5.052	670.5E6	137.6E6	283.541	373.839 #
19) L4 AR-1242-4	6.446	5.536	593.4E6	35854250	332.002	137.518 #
20) L4 AR-1242-5	6.512	5.809	187.9E6	14360198	74.821	48.755 #
21) L5 AR-1248-1	6.074	5.223	670.5E6	149.6E6	199.918	262.242 #
22) L5 AR-1248-2	6.214	5.536	746.4E6	35854250	250.565	103.384 #
23) L5 AR-1248-3	6.473	5.611	226.9E6	37884947	59.581	63.046
24) L5 AR-1248-4	6.512	6.028	187.9E6	21191004	51.729	87.383 #
25) L5 AR-1248-5	6.661	6.131	508.4E6	246.9E6	137.338	1782.419 #
26) L6 AR-1254-1	6.446	5.571	593.4E6	149.7E6	174.226	175.465
27) L6 AR-1254-2	6.661	5.715	508.4E6	102.8E6	99.410	141.688 #
28) L6 AR-1254-3	7.027	6.131	242.2E6	246.9E6	44.526	202.434 #
29) L6 AR-1254-4	7.310	6.342	151.9E6	21108204	37.931	25.486 #
30) L6 AR-1254-5	7.570	6.665	621.1E6	36968755	206.742	64.968 #
31) L7 AR-1260-1	7.188	6.246	1141.9E6	295.0E6	311.307	398.149 #
32) L7 AR-1260-2	7.442	6.430	1332.3E6	368.7E6	312.253	395.194 #
33) L7 AR-1260-3	7.798	6.585	965.5E6	338.9E6	313.936	400.277 #
34) L7 AR-1260-4	8.339	7.291	2117.7E6	707.8E6	313.801	391.546
35) L7 AR-1260-5	8.663	7.638	1331.1E6	500.4E6	318.273	391.281
36) L8 AR-1262-1	7.083	6.131	761.6E6	246.9E6	286.209	498.263 #
37) L8 AR-1262-2	7.723	6.795	1548.6E6	305.7E6	428.994	230.530 #
38) L8 AR-1262-3	7.798	7.574	965.5E6	152.1E6	179.571	153.999
39) L8 AR-1262-4	7.855	8.129	509.7E6	174.7E6	227.294	197.579
40) L8 AR-1262-5	8.735	8.419	318.3E6	47350796	68.754	139.180 #
41) L9 AR-1268-1	8.735	7.638	318.3E6	500.4E6	42.512	225.800 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
 Data File : PQ030033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 09:21
 Operator : UA/SM
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:05:57 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 00:09:26 2018
 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

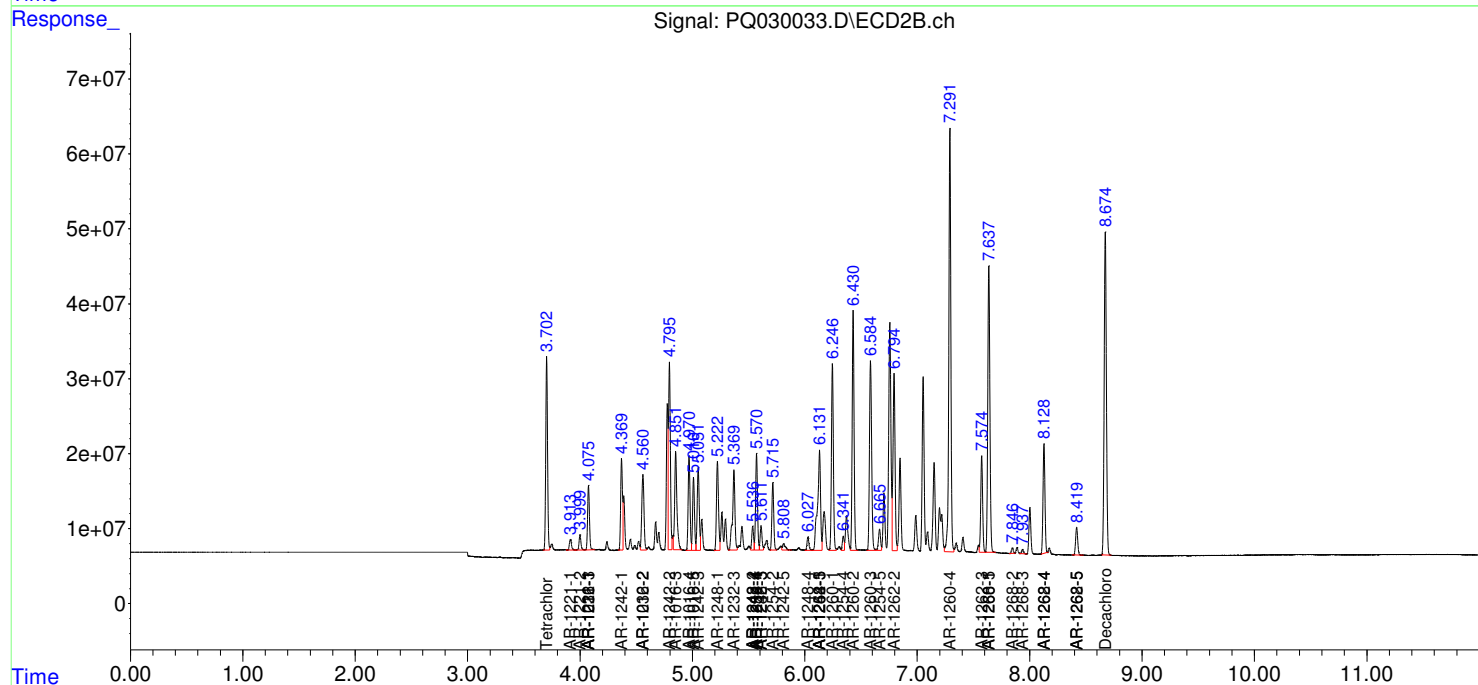
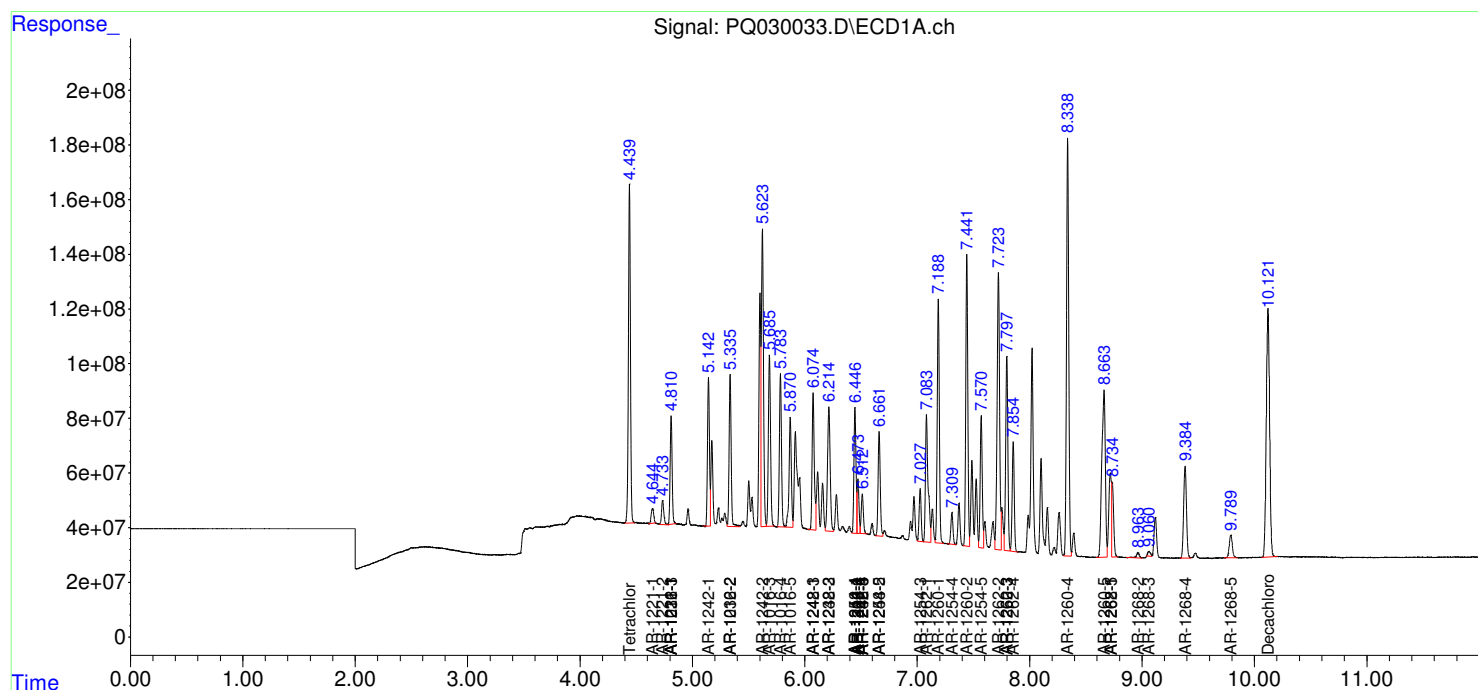
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.963	7.846	36022026	7939069	5.562	4.200
43) L9	AR-1268-3	9.061	7.936	30004401	6622947	18.449	13.866
44) L9	AR-1268-4	9.384	8.129	589.7E6	174.7E6	210.626	220.647
45) L9	AR-1268-5	9.790	8.419	157.8E6	47350796	7.551	7.965

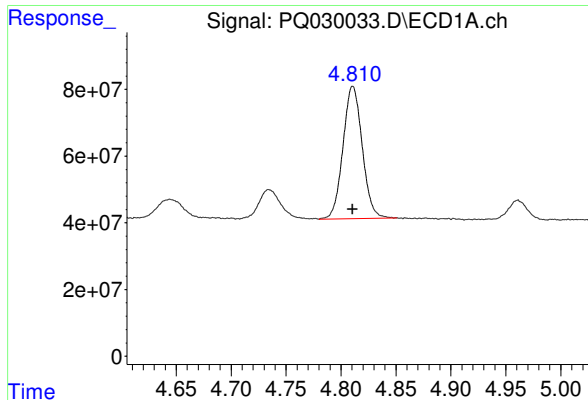
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
Data File : PQ030033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2018 09:21
Operator : UA/SM
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 00:05:57 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 23 00:09:26 2018
Response via : Initial Calibration
Integrator: ChemStation

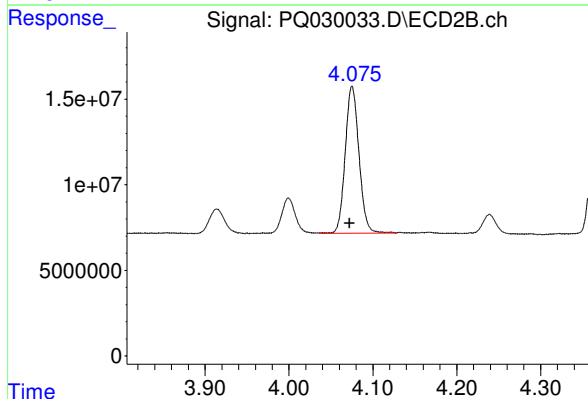
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





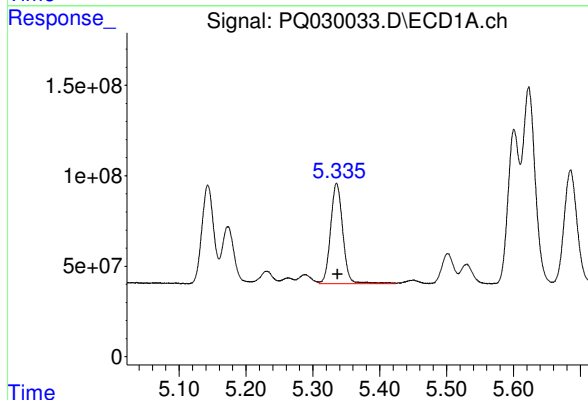
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 483533371
Conc: 318.27 ng/ml



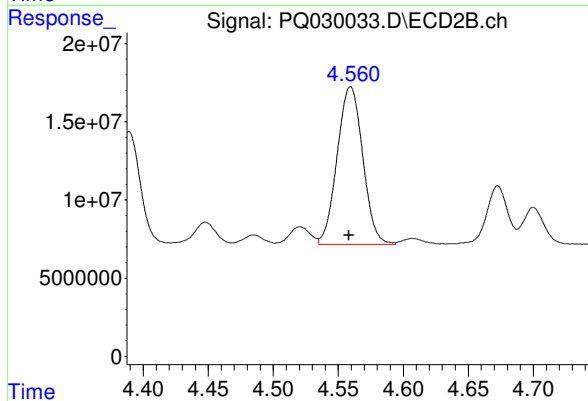
#3 AR-1016-1

R.T.: 4.075 min
Delta R.T.: 0.003 min
Response: 97968134
Conc: 412.83 ng/ml



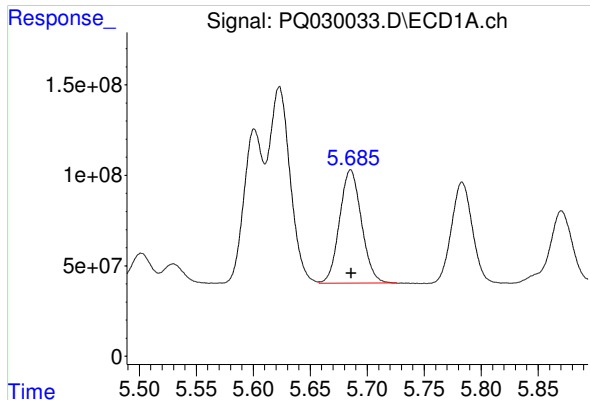
#4 AR-1016-2

R.T.: 5.336 min
Delta R.T.: -0.001 min
Response: 704333783
Conc: 316.57 ng/ml



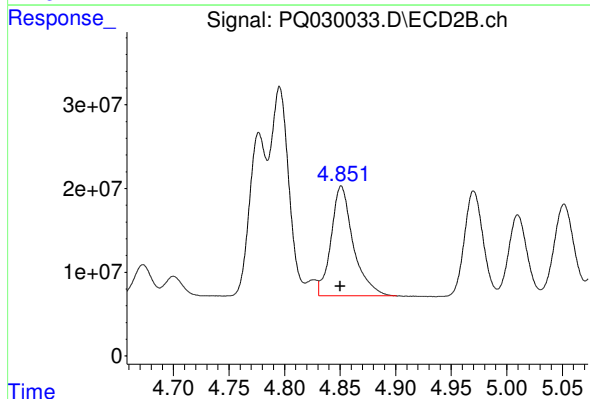
#4 AR-1016-2

R.T.: 4.560 min
Delta R.T.: 0.002 min
Response: 138503693
Conc: 412.73 ng/ml



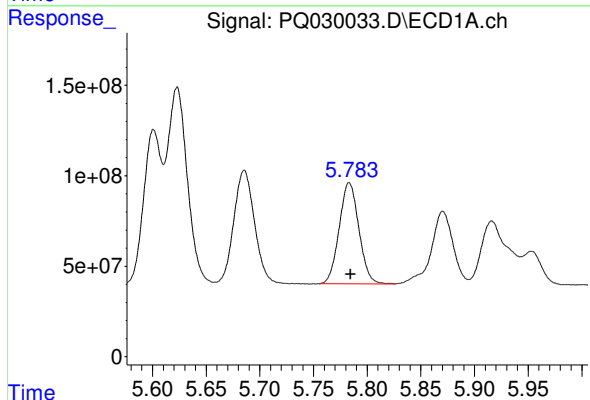
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 834686203
Conc: 309.54 ng/ml



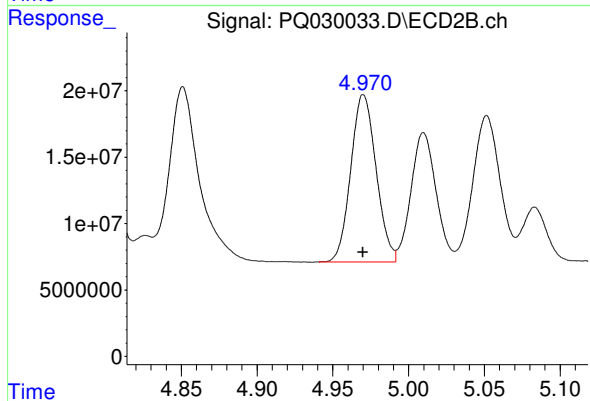
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 182058892
Conc: 409.39 ng/ml



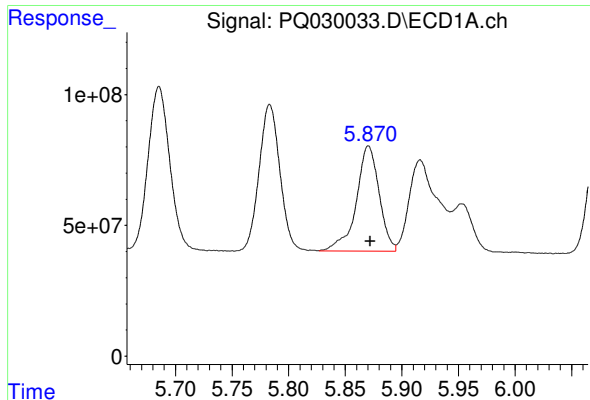
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 713977469
Conc: 308.53 ng/ml



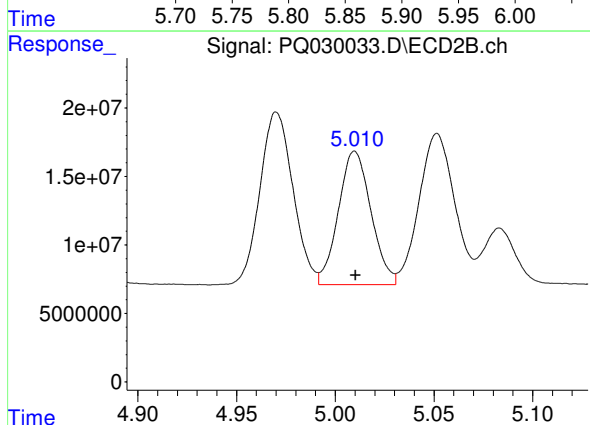
#6 AR-1016-4

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 146904815
Conc: 408.61 ng/ml



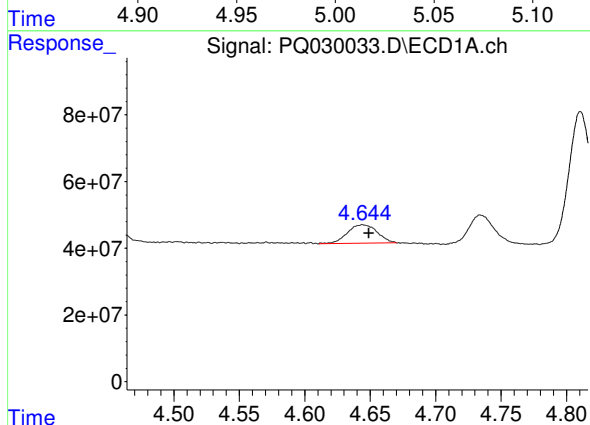
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 567230501
Conc: 313.61 ng/ml



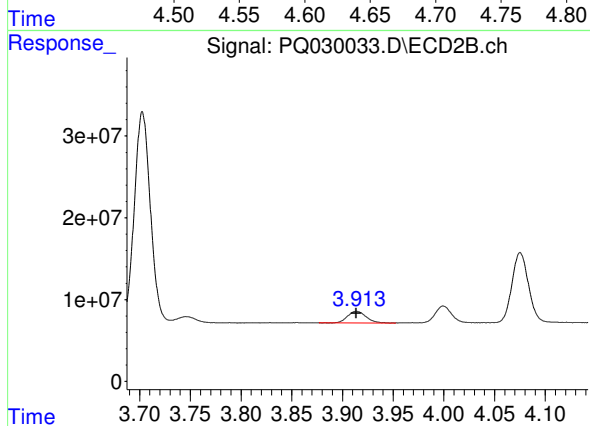
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 112150089
Conc: 410.50 ng/ml



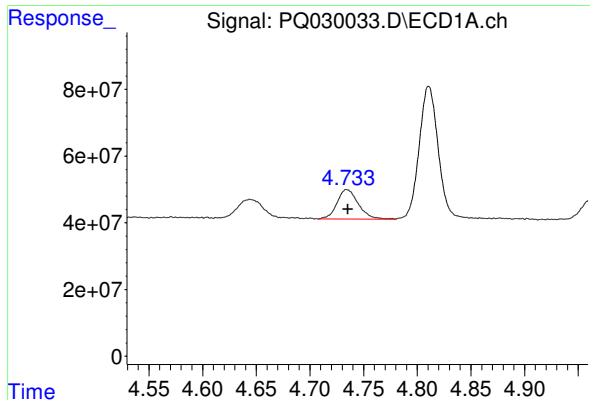
#8 AR-1221-1

R.T.: 4.644 min
Delta R.T.: -0.005 min
Response: 87326442
Conc: 74.41 ng/ml



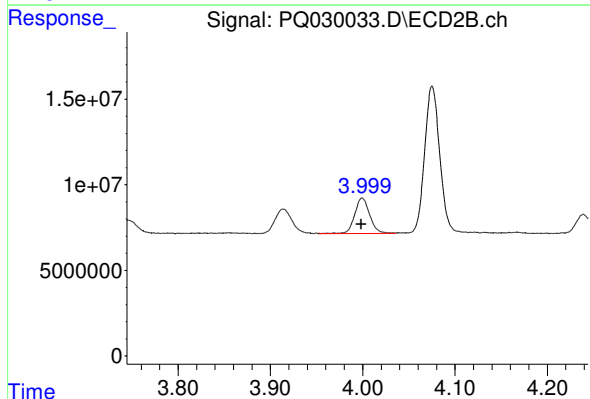
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 18026029
Conc: 95.34 ng/ml



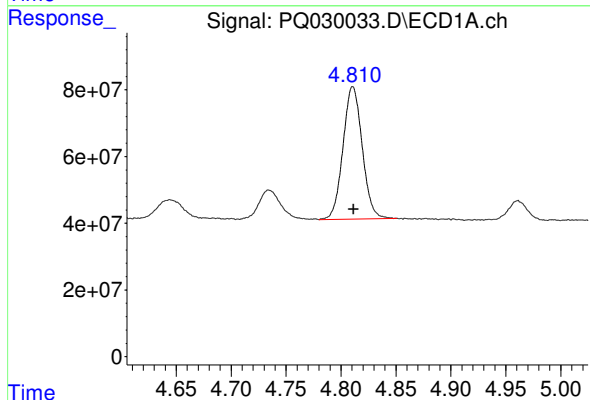
#9 AR-1221-2

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 122090846
Conc: 151.46 ng/ml



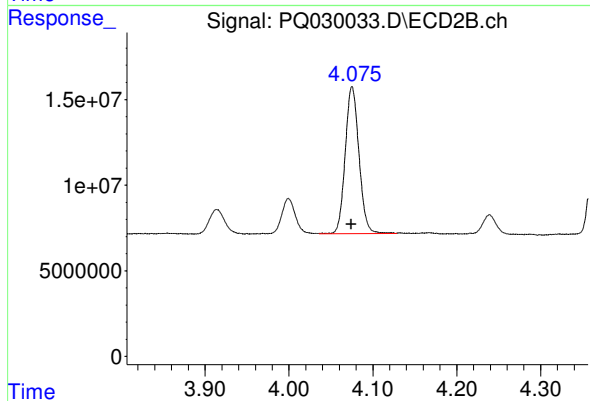
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.001 min
Response: 23393443
Conc: 178.00 ng/ml



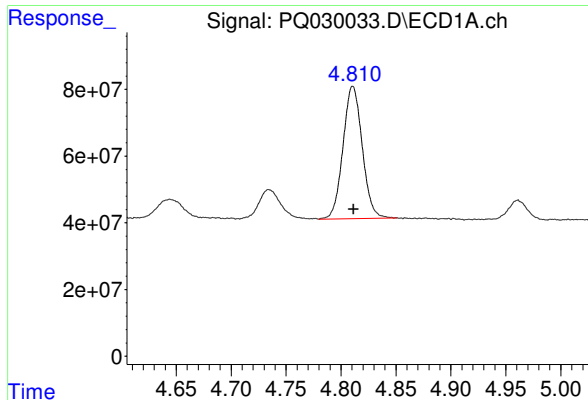
#10 AR-1221-3

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 483533371
Conc: 173.19 ng/ml



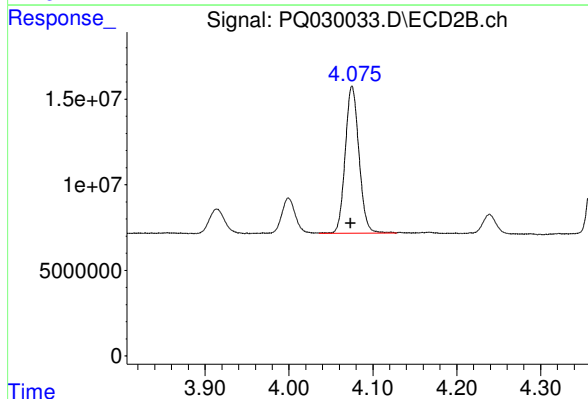
#10 AR-1221-3

R.T.: 4.075 min
Delta R.T.: 0.001 min
Response: 97968134
Conc: 218.60 ng/ml



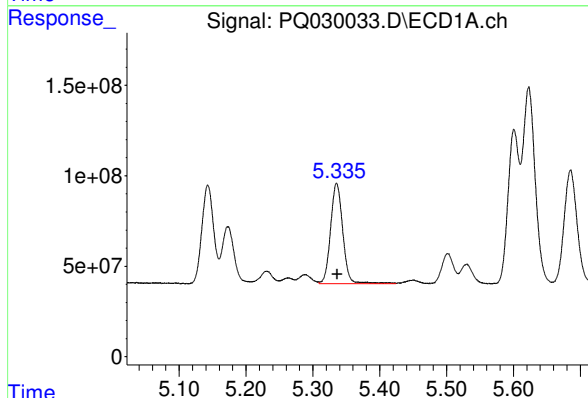
#11 AR-1232-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 483533371
Conc: 230.18 ng/ml



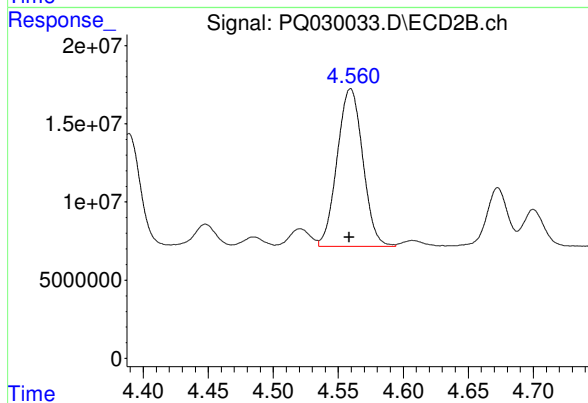
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: 0.002 min
Response: 97968134
Conc: 297.32 ng/ml



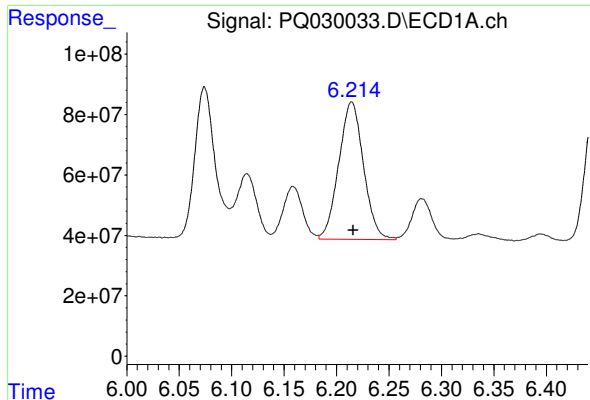
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 704333783
Conc: 646.53 ng/ml



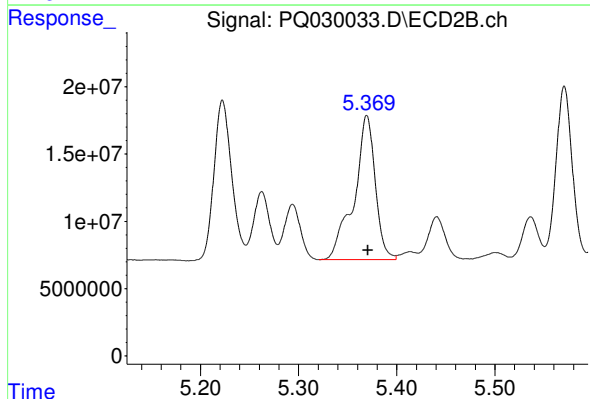
#12 AR-1232-2

R.T.: 4.560 min
Delta R.T.: 0.001 min
Response: 138503693
Conc: 800.41 ng/ml



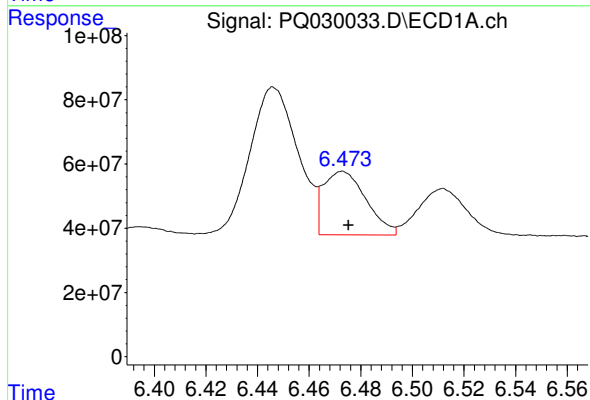
#13 AR-1232-3

R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 746385105
Conc: 649.12 ng/ml



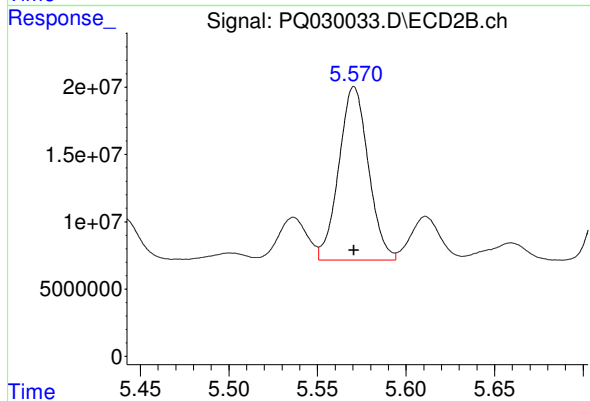
#13 AR-1232-3

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 160911360
Conc: 1005.10 ng/ml



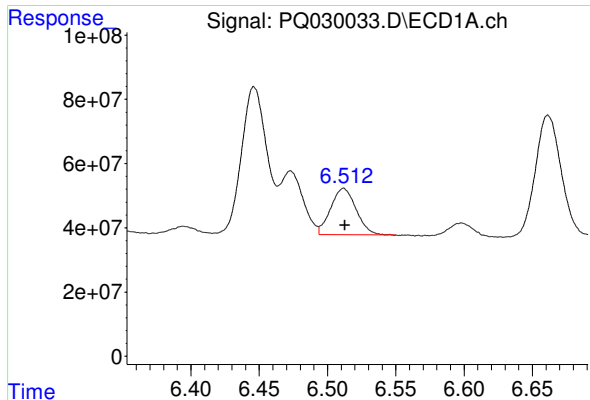
#14 AR-1232-4

R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 226941216
Conc: 227.45 ng/ml



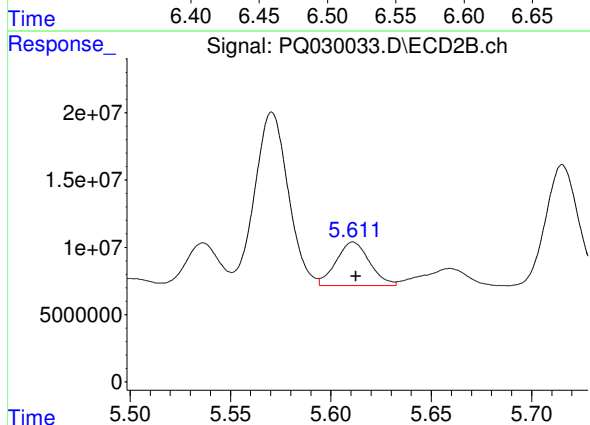
#14 AR-1232-4

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 149742811
Conc: 751.76 ng/ml



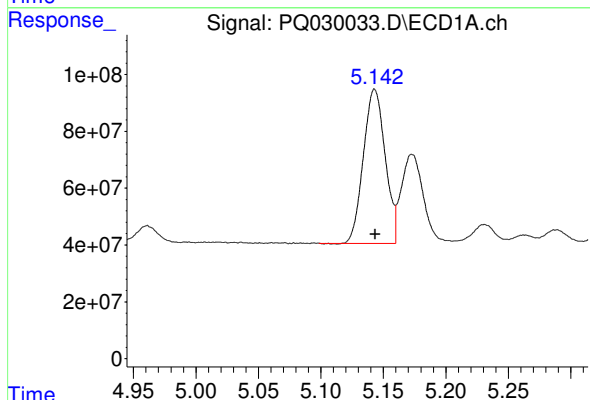
#15 AR-1232-5

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 187939455
Conc: 187.20 ng/ml



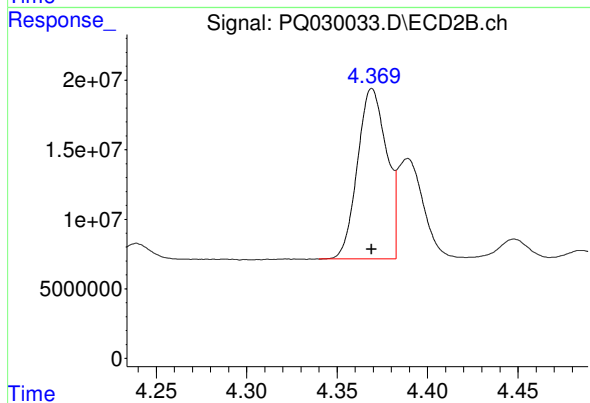
#15 AR-1232-5

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 37884947
Conc: 220.83 ng/ml



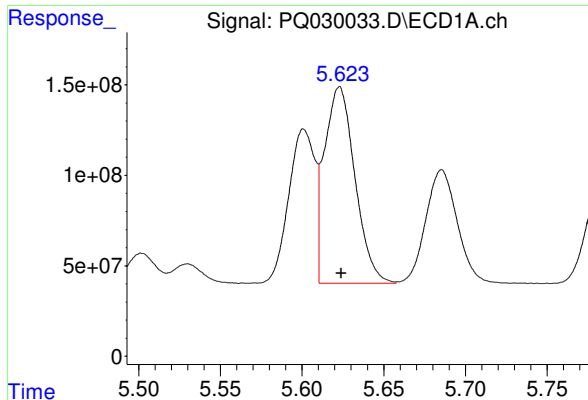
#16 AR-1242-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 658584358
Conc: 280.52 ng/ml



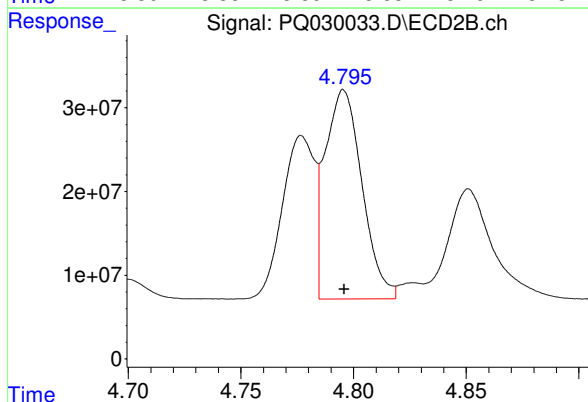
#16 AR-1242-1

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 137626744
Conc: 385.14 ng/ml



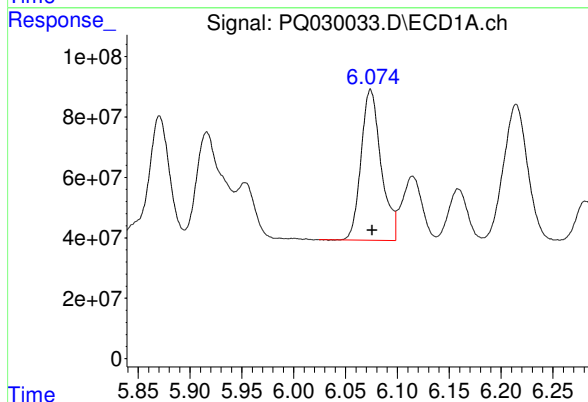
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 1408171427
Conc: 285.60 ng/ml



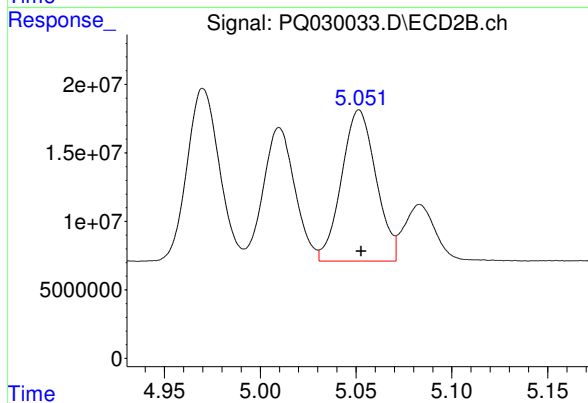
#17 AR-1242-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 284788447
Conc: 382.57 ng/ml



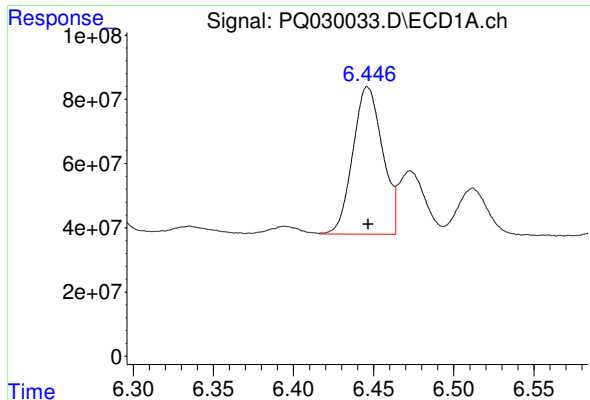
#18 AR-1242-3

R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 670513095
Conc: 283.54 ng/ml



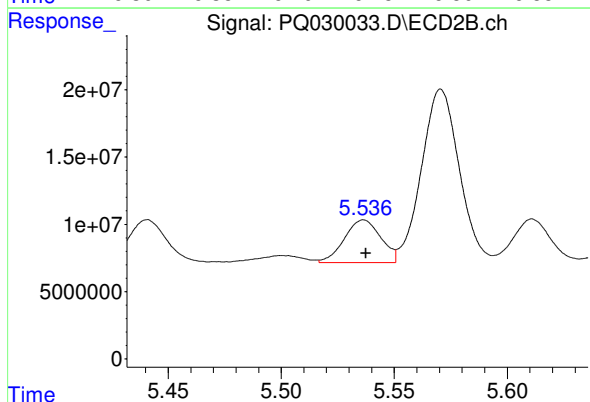
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 137575227
Conc: 373.84 ng/ml



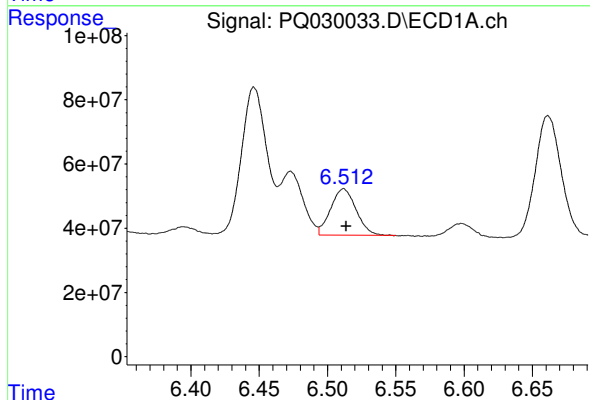
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 593415854
Conc: 332.00 ng/ml



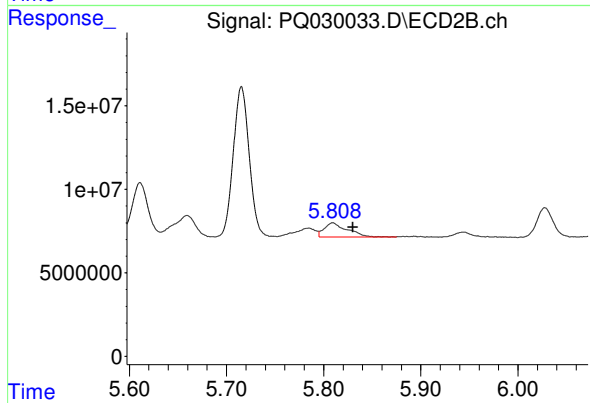
#19 AR-1242-4

R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 35854250
Conc: 137.52 ng/ml



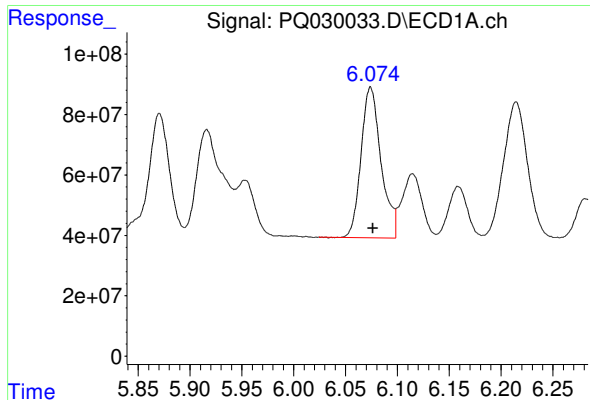
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 187939455
Conc: 74.82 ng/ml



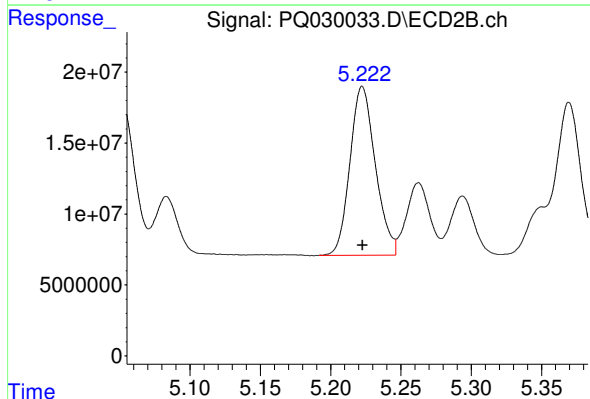
#20 AR-1242-5

R.T.: 5.809 min
Delta R.T.: -0.021 min
Response: 14360198
Conc: 48.76 ng/ml



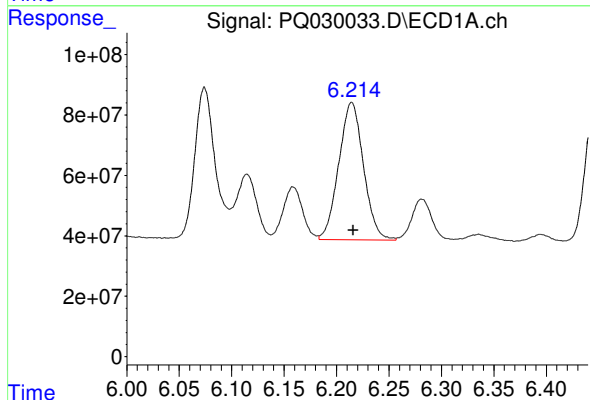
#21 AR-1248-1

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 670513095
Conc: 199.92 ng/ml



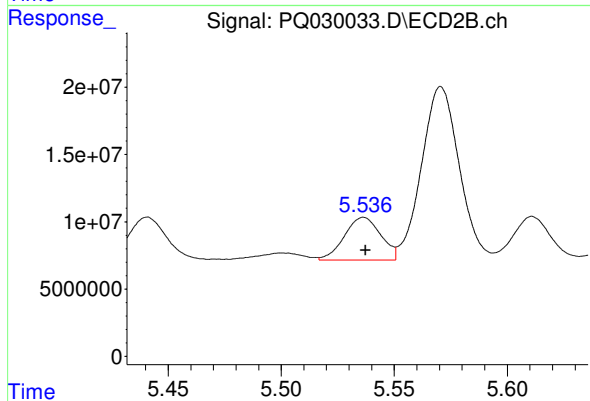
#21 AR-1248-1

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 149553386
Conc: 262.24 ng/ml



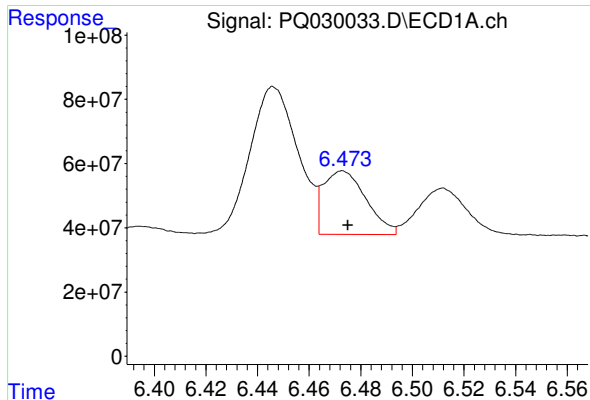
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 746385105
Conc: 250.56 ng/ml



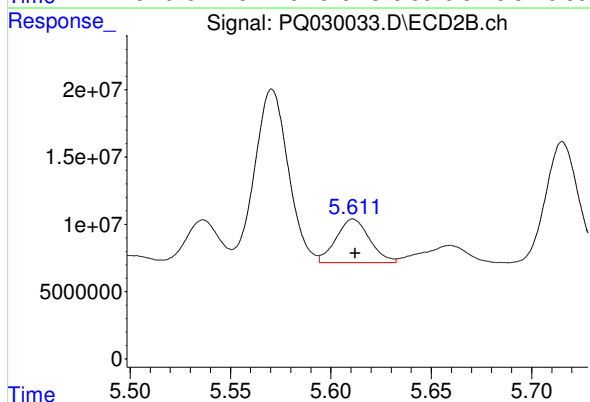
#22 AR-1248-2

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 35854250
Conc: 103.38 ng/ml



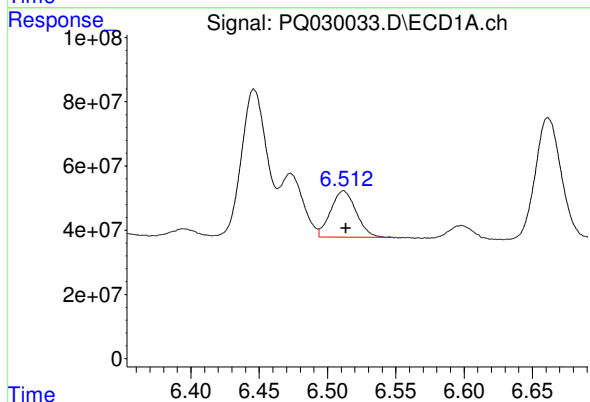
#23 AR-1248-3

R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 226941216
Conc: 59.58 ng/ml



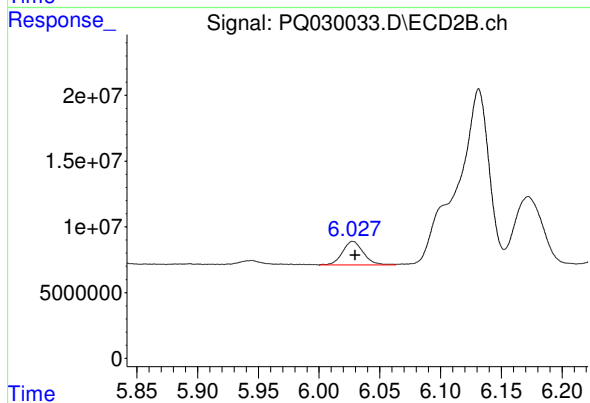
#23 AR-1248-3

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 37884947
Conc: 63.05 ng/ml



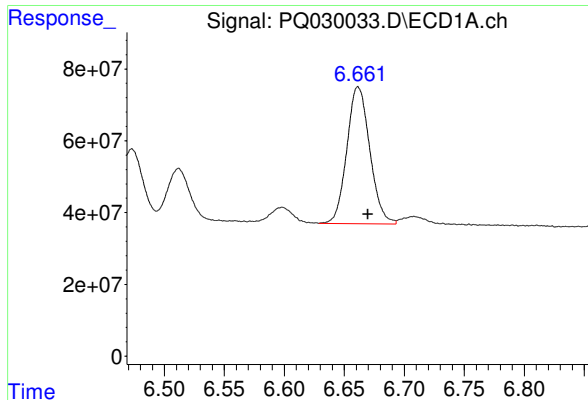
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 187939455
Conc: 51.73 ng/ml



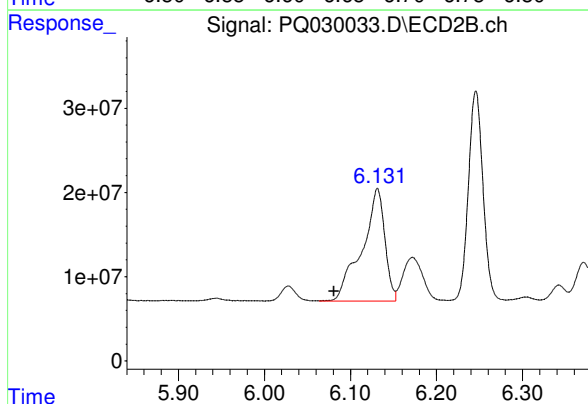
#24 AR-1248-4

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 21191004
Conc: 87.38 ng/ml



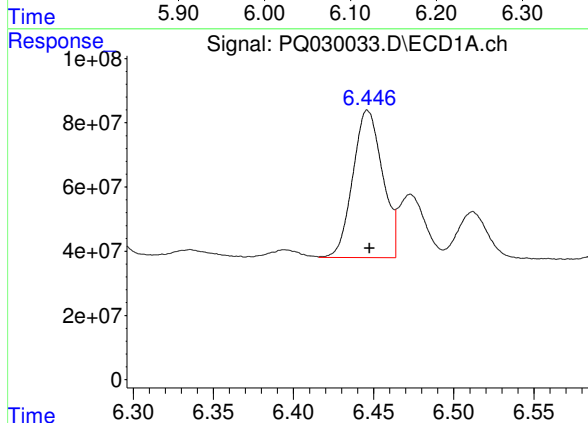
#25 AR-1248-5

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 508408980
Conc: 137.34 ng/ml



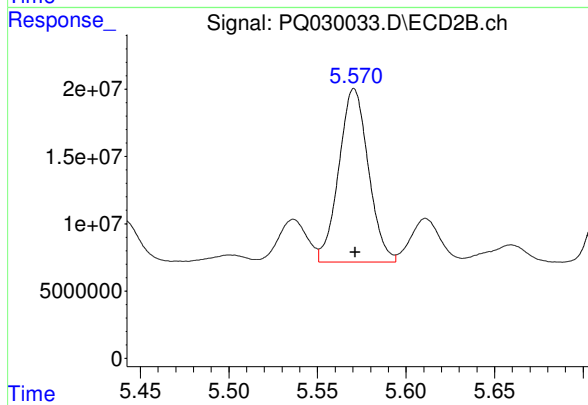
#25 AR-1248-5

R.T.: 6.131 min
Delta R.T.: 0.051 min
Response: 246929942
Conc: 1782.42 ng/ml



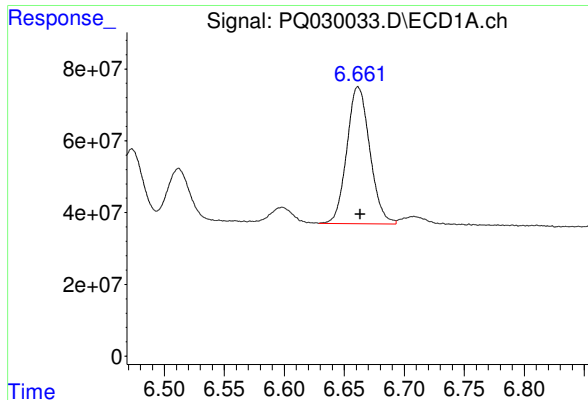
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 593415854
Conc: 174.23 ng/ml



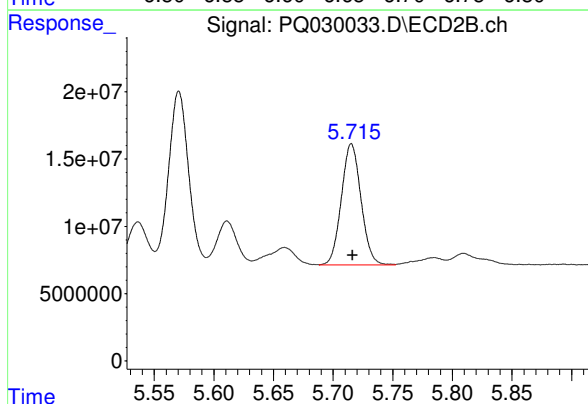
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 149742811
Conc: 175.47 ng/ml



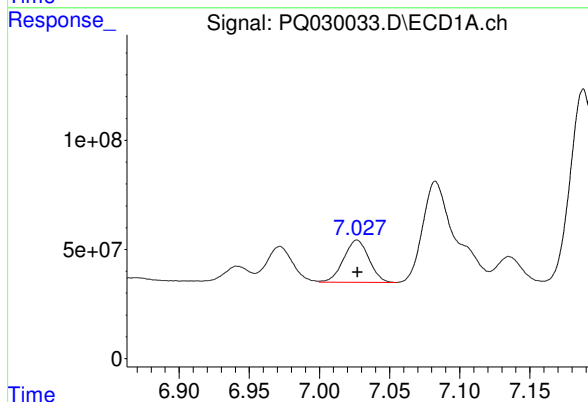
#27 AR-1254-2

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 508408980
Conc: 99.41 ng/ml



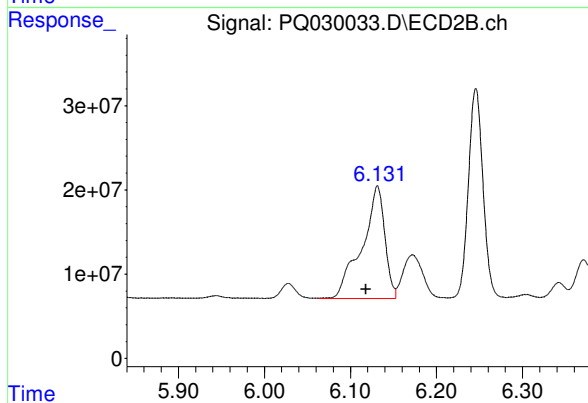
#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 102775903
Conc: 141.69 ng/ml



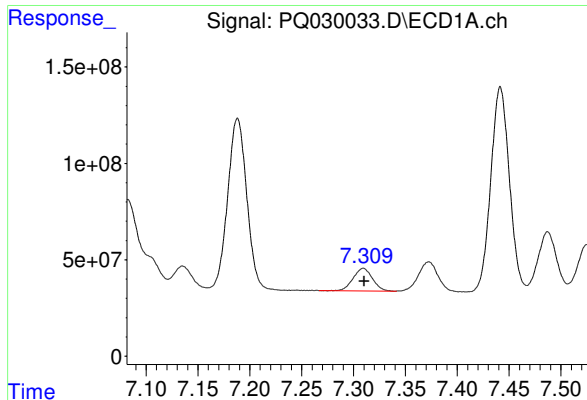
#28 AR-1254-3

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 242213324
Conc: 44.53 ng/ml



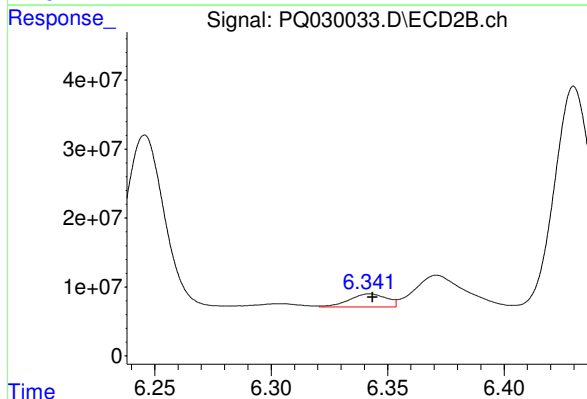
#28 AR-1254-3

R.T.: 6.131 min
Delta R.T.: 0.013 min
Response: 246929942
Conc: 202.43 ng/ml



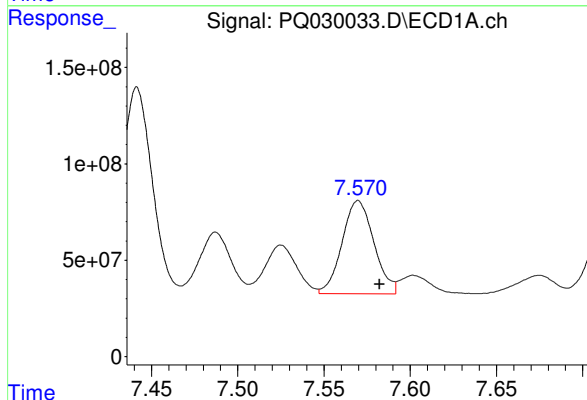
#29 AR-1254-4

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 151929519
Conc: 37.93 ng/ml



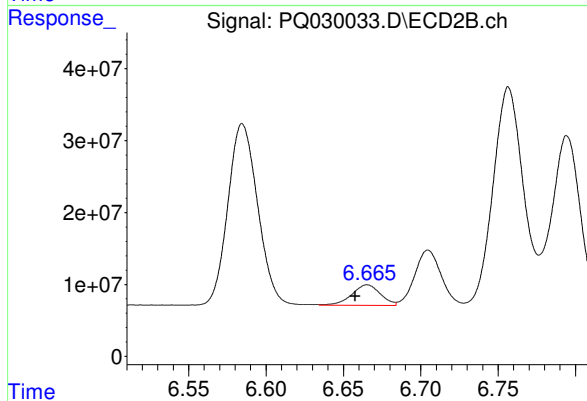
#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 21108204
Conc: 25.49 ng/ml



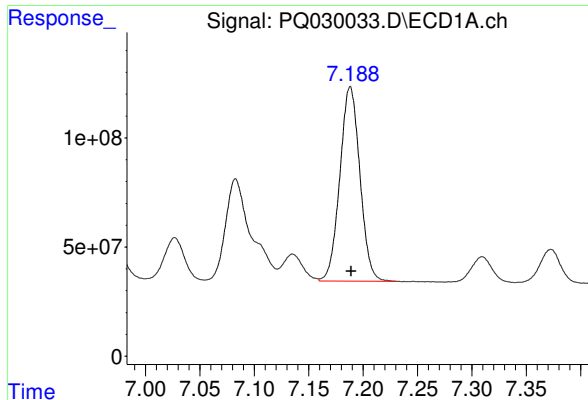
#30 AR-1254-5

R.T.: 7.570 min
Delta R.T.: -0.012 min
Response: 621135275
Conc: 206.74 ng/ml



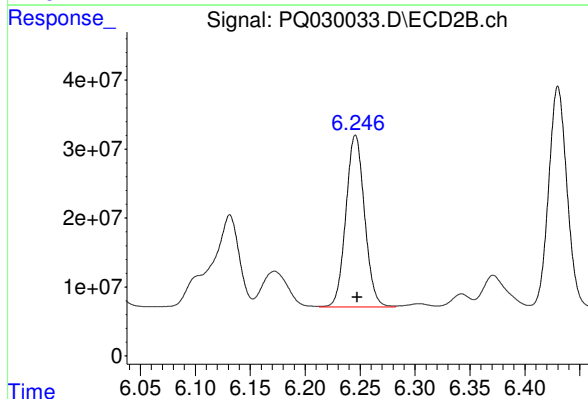
#30 AR-1254-5

R.T.: 6.665 min
Delta R.T.: 0.008 min
Response: 36968755
Conc: 64.97 ng/ml



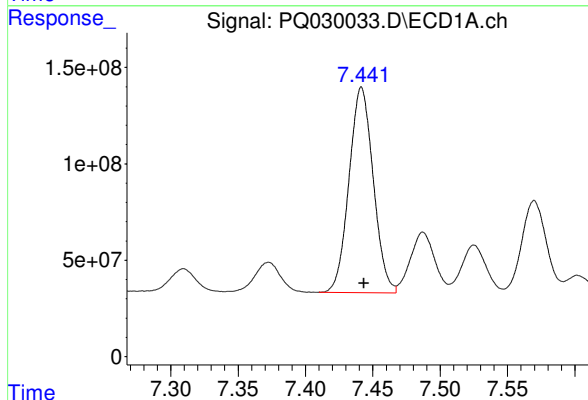
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1141906743
Conc: 311.31 ng/ml



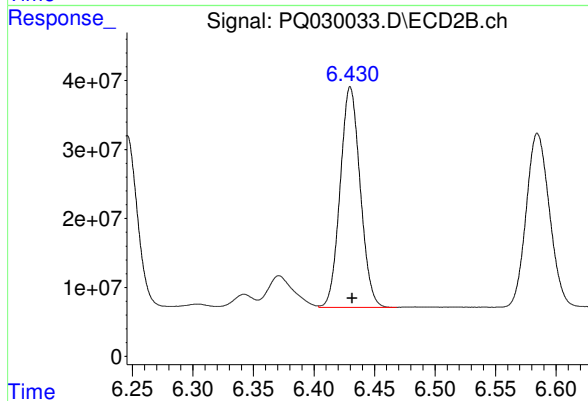
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 294963818
Conc: 398.15 ng/ml



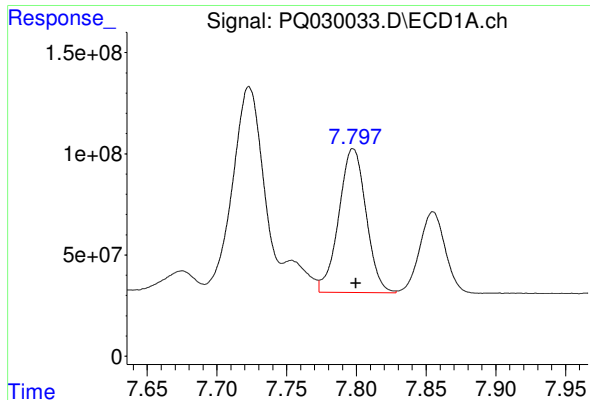
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 1332294300
Conc: 312.25 ng/ml



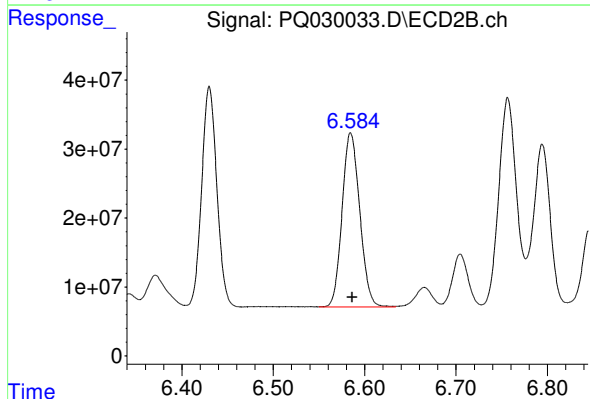
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 368686561
Conc: 395.19 ng/ml



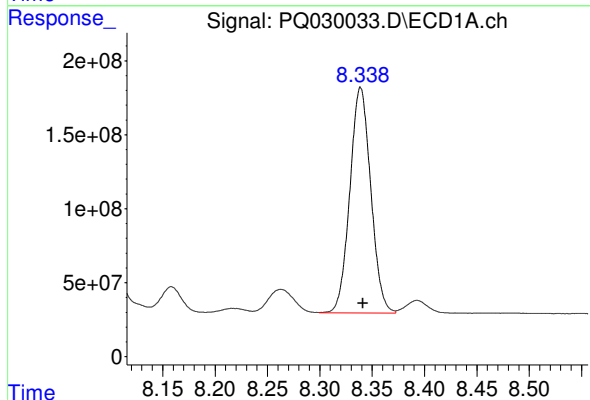
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 965508984
Conc: 313.94 ng/ml



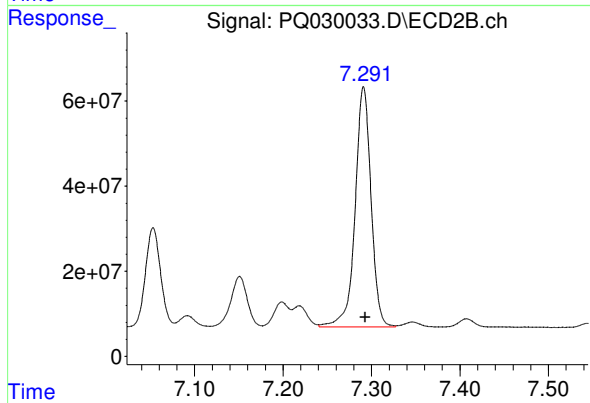
#33 AR-1260-3

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 338861249
Conc: 400.28 ng/ml



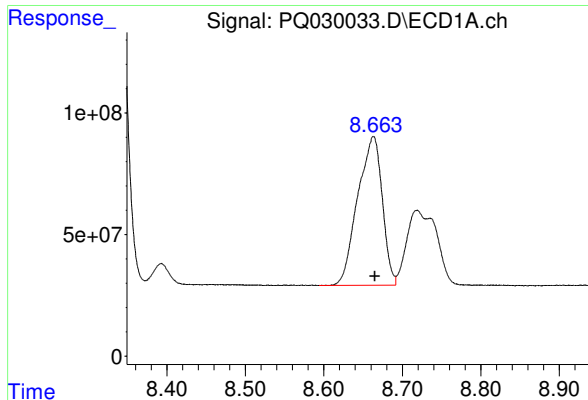
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 2117688798
Conc: 313.80 ng/ml



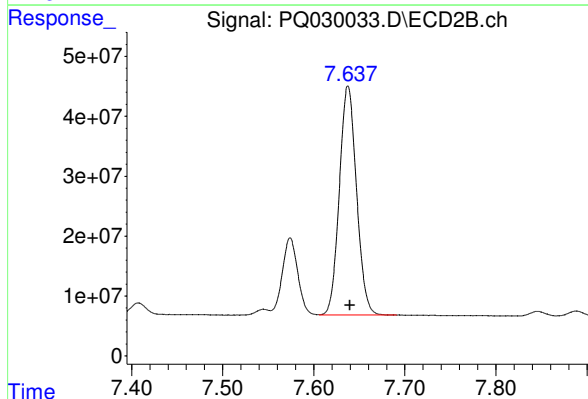
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 707784268
Conc: 391.55 ng/ml



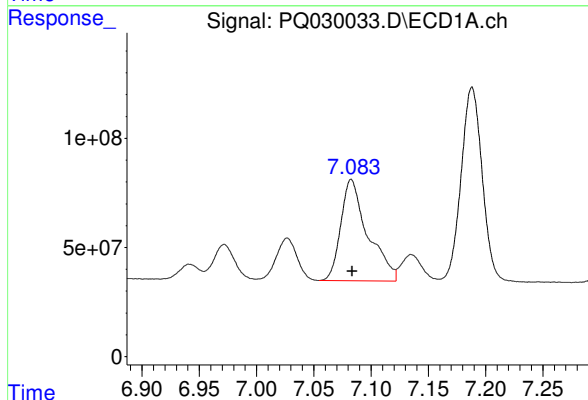
#35 AR-1260-5

R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 1331144722
Conc: 318.27 ng/ml



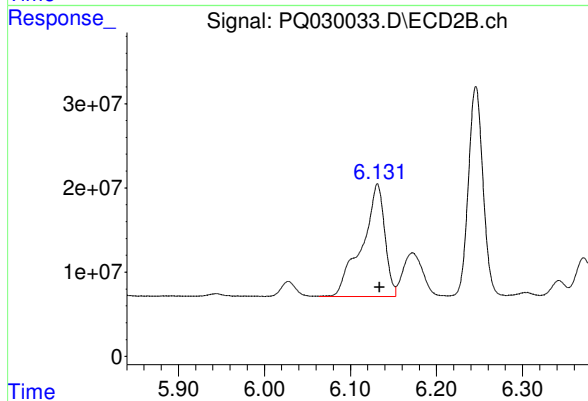
#35 AR-1260-5

R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 500394104
Conc: 391.28 ng/ml



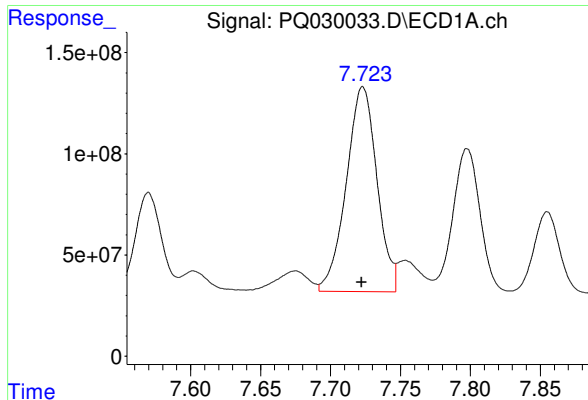
#36 AR-1262-1

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 761612438
Conc: 286.21 ng/ml



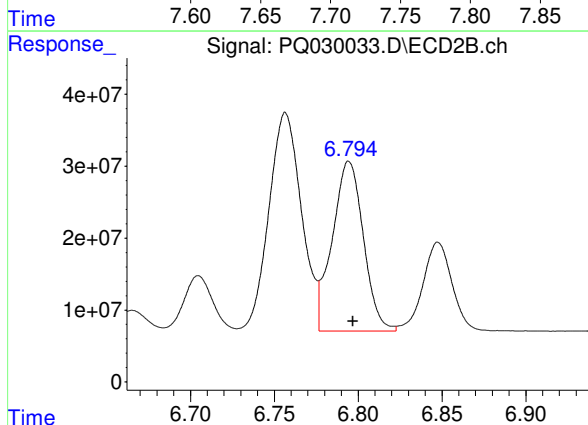
#36 AR-1262-1

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 246929942
Conc: 498.26 ng/ml



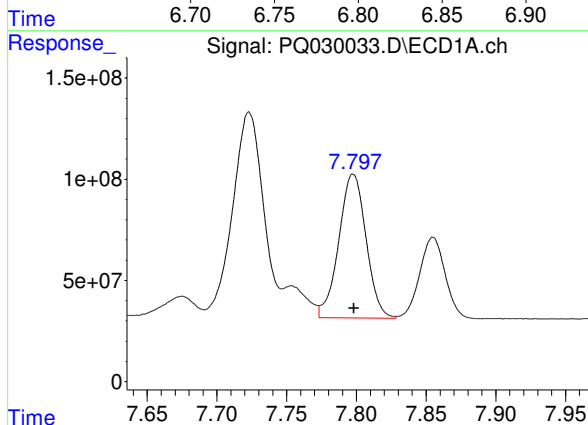
#37 AR-1262-2

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 1548639615
Conc: 428.99 ng/ml



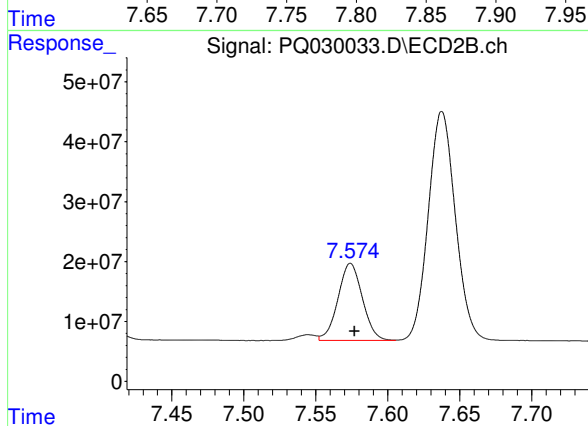
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 305747738
Conc: 230.53 ng/ml



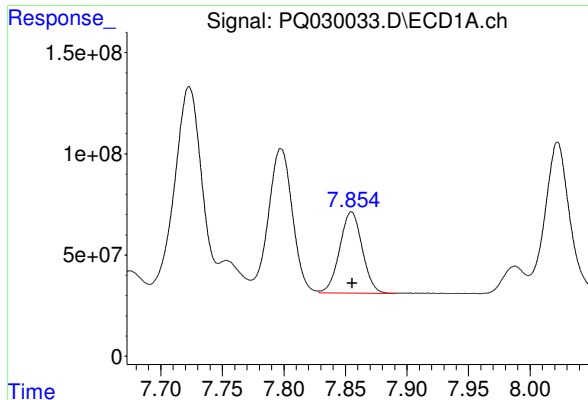
#38 AR-1262-3

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 965508984
Conc: 179.57 ng/ml



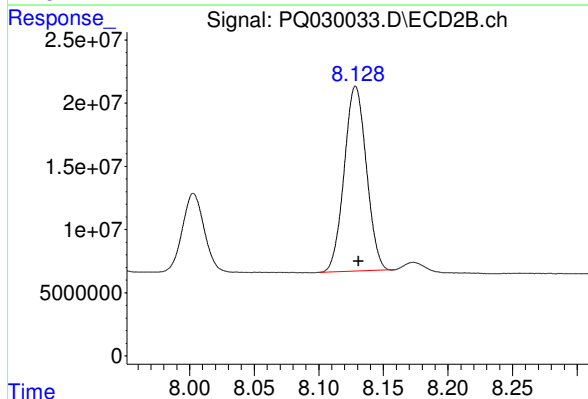
#38 AR-1262-3

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 152059214
Conc: 154.00 ng/ml



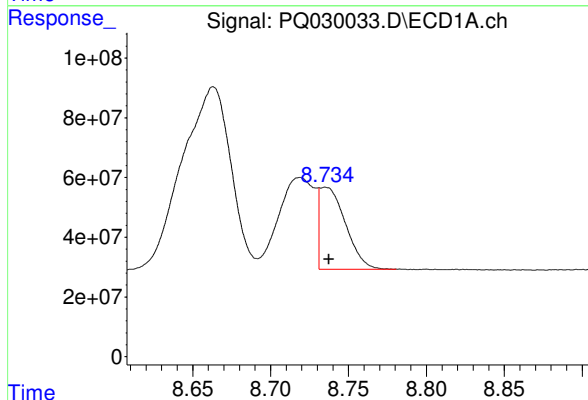
#39 AR-1262-4

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 509703572
Conc: 227.29 ng/ml



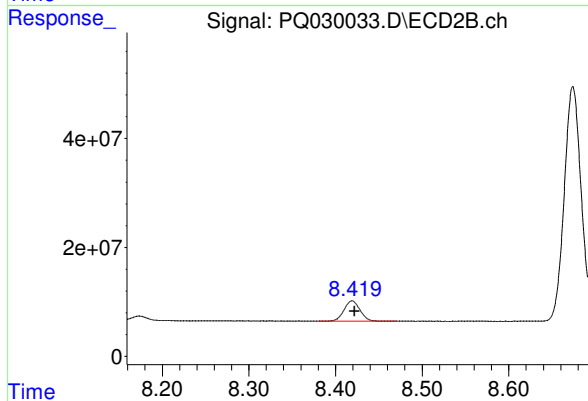
#39 AR-1262-4

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 174737306
Conc: 197.58 ng/ml



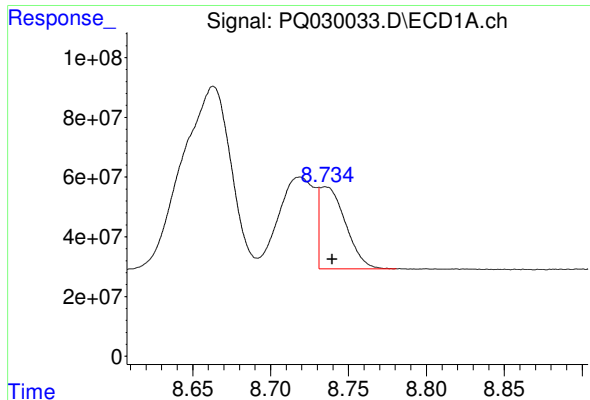
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: -0.003 min
Response: 318267342
Conc: 68.75 ng/ml



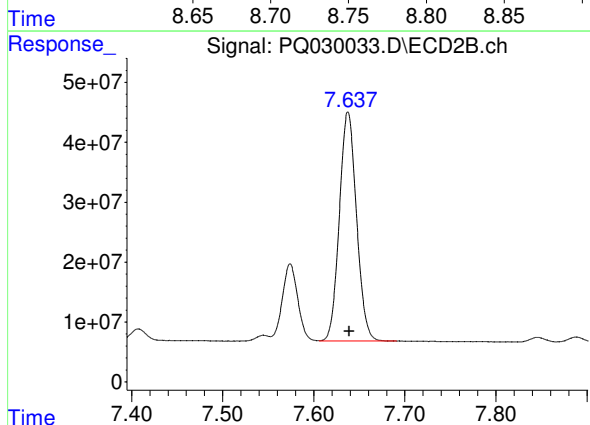
#40 AR-1262-5

R.T.: 8.419 min
Delta R.T.: -0.003 min
Response: 47350796
Conc: 139.18 ng/ml



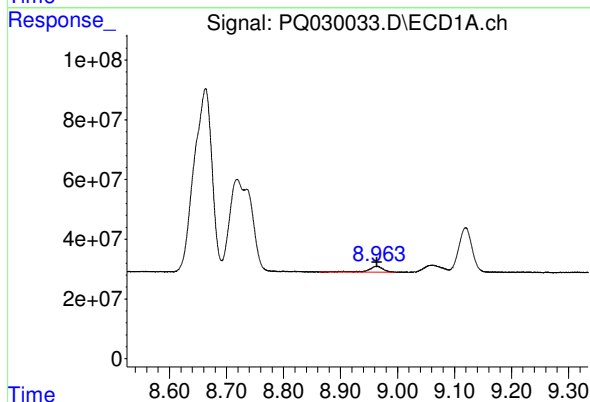
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: -0.005 min
Response: 318267342
Conc: 42.51 ng/ml



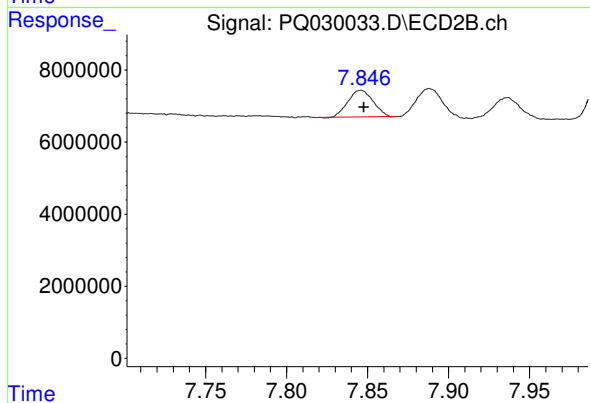
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 500394104
Conc: 225.80 ng/ml



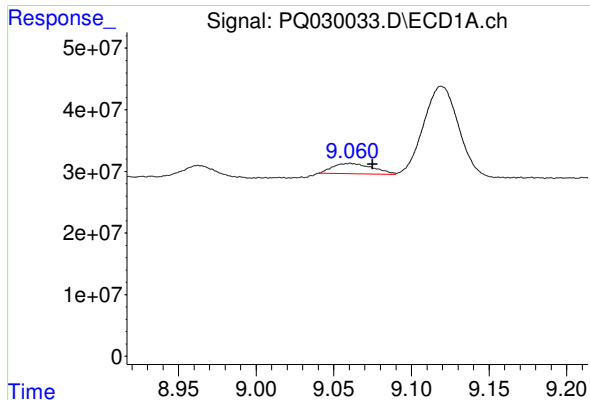
#42 AR-1268-2

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 36022026
Conc: 5.56 ng/ml



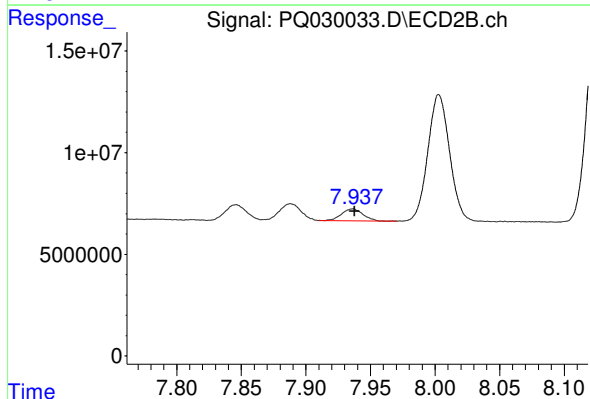
#42 AR-1268-2

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 7939069
Conc: 4.20 ng/ml



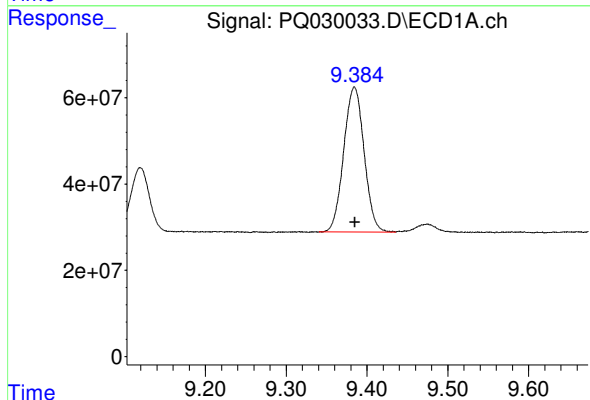
#43 AR-1268-3

R.T.: 9.061 min
Delta R.T.: -0.014 min
Response: 30004401
Conc: 18.45 ng/ml



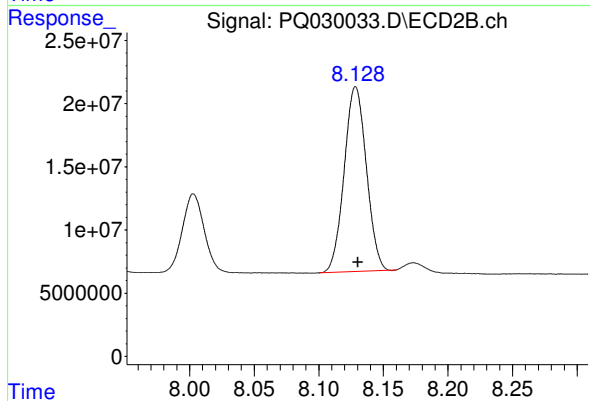
#43 AR-1268-3

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 6622947
Conc: 13.87 ng/ml



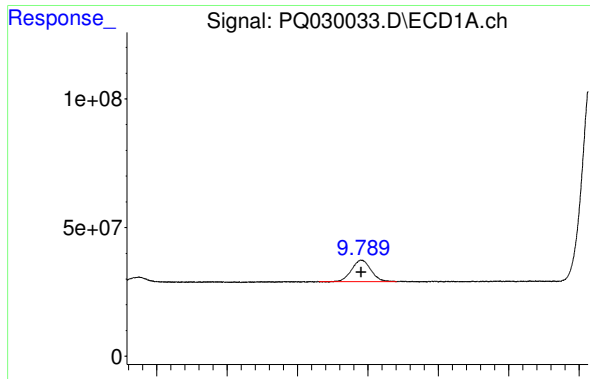
#44 AR-1268-4

R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 589674176
Conc: 210.63 ng/ml



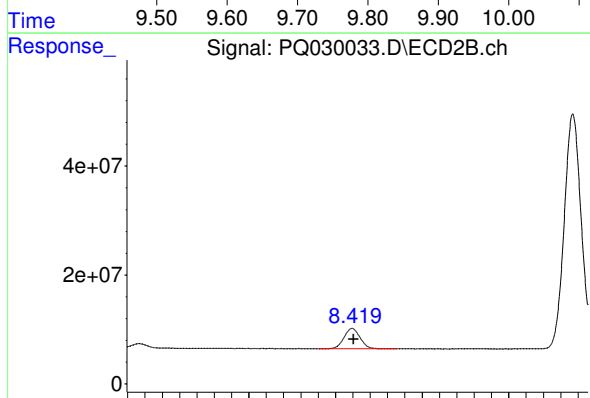
#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 174737306
Conc: 220.65 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.000 min
Response: 157832988
Conc: 7.55 ng/ml



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: -0.002 min
Response: 47350796
Conc: 7.97 ng/ml