

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
 Data File : PQ065602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 08:11
 Operator : YP\AJ
 Sample : P1645-17MSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:06:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 2024
 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...	3.449	2.739	74631232	116.7E6	17.427	16.697
2)	SA Decachlor...	8.662	7.510	44140000	127.9E6	29.209	28.389
Target Compounds							
3)	L1 AR-1016-1	4.561	3.737	48718833	107.4E6	351.500	435.498
4)	L1 AR-1016-2	4.580	3.753	81223713	136.5E6	407.692	385.188
5)	L1 AR-1016-3	4.638	3.913	62533332	82034891	495.758	427.829
6)	L1 AR-1016-4	4.731	3.962	53353660	60285213	513.312	372.754 #
7)	L1 AR-1016-5	5.018	4.157	46732812	77245769	466.663	377.388
8)	L2 AR-1221-1	3.637	2.939	20311770	10551875	428.807	125.547 #
9)	L2 AR-1221-2	3.731	3.016	6491837	12982564	199.097	216.530
10)	L2 AR-1221-3	3.801	3.084	27253844	52040347	252.310	267.867
11)	L3 AR-1232-1	3.801	3.084	27253844	52040347	299.828	323.272
12)	L3 AR-1232-2	4.300	3.753	47769923	136.5E6	978.479	840.043
13)	L3 AR-1232-3	4.580	3.913	81223713	82034891	879.967	964.939
14)	L3 AR-1232-4	4.731	3.998	53353660	65944644	1106.443	895.815
15)	L3 AR-1232-5	4.827	4.157	36592269	77245769	1135.411	892.083
16)	L4 AR-1242-1	4.561	3.737	48718833	107.4E6	410.908	513.400
17)	L4 AR-1242-2	4.580	3.753	81223713	136.5E6	486.632	462.444
18)	L4 AR-1242-3	4.638	3.913	62533332	82034891	590.824	510.943
19)	L4 AR-1242-4	4.731	3.998	53353660	65944644	609.888	434.159 #
20)	L4 AR-1242-5	5.450	4.492	5423866	56765093	58.948	289.167 #
21)	L5 AR-1248-1	4.561	3.737	48718833	107.4E6	550.968	669.903
22)	L5 AR-1248-2	4.827	3.962	36592269	60285213	305.561	259.783
23)	L5 AR-1248-3	5.018	3.998	46732812	65944644	327.386	295.674
24)	L5 AR-1248-4	5.416	4.157	4087859	77245769	25.561	281.131 #
25)	L5 AR-1248-5	5.450	4.529	5423866	10662859	33.978	39.486
26)	L6 AR-1254-1	5.386	4.492	25585326	56765093	166.442	138.206
27)	L6 AR-1254-2	5.604	4.639	24173852	58058116	103.445	158.816 #
28)	L6 AR-1254-3	5.960	5.022	25677998	31905274	105.396	54.580 #
29)	L6 AR-1254-4	6.244	5.247	15988606	17471116	90.308	45.999 #
30)	L6 AR-1254-5	6.658	5.655	85027748	357.9E6	465.478	662.391 #
31)	L7 AR-1260-1	6.125	5.150	67743138	142.0E6	370.479	346.025
32)	L7 AR-1260-2	6.384	5.340	86196799	169.2E6	403.452	337.401
33)	L7 AR-1260-3	6.741	5.480	47141339	146.4E6	306.019	312.592
34)	L7 AR-1260-4	6.958	5.943	58981899	109.3E6	348.758	280.974
35)	L7 AR-1260-5	7.270	6.190	98182197	242.3E6	297.239	261.805
36)	L8 AR-1262-1	6.741	5.696	47141339	117.9E6	212.339	209.561
37)	L8 AR-1262-2	7.270	6.190	98182197	242.3E6	269.674	241.135
38)	L8 AR-1262-3	7.550	6.469	60855358	41555922	252.873	100.704 #
39)	L8 AR-1262-4	7.619	6.527	14071707	173.1E6	76.669	230.561 #
40)	L8 AR-1262-5	8.126	7.024	20824054	60207385	170.580	165.926
41)	L9 AR-1268-1	7.550	6.469	60855358	41555922	153.942	37.845 #

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Acq On : 06 Mar 2024 08:11
Operator : YP\AJ
Sample : P1645-17MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:06:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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

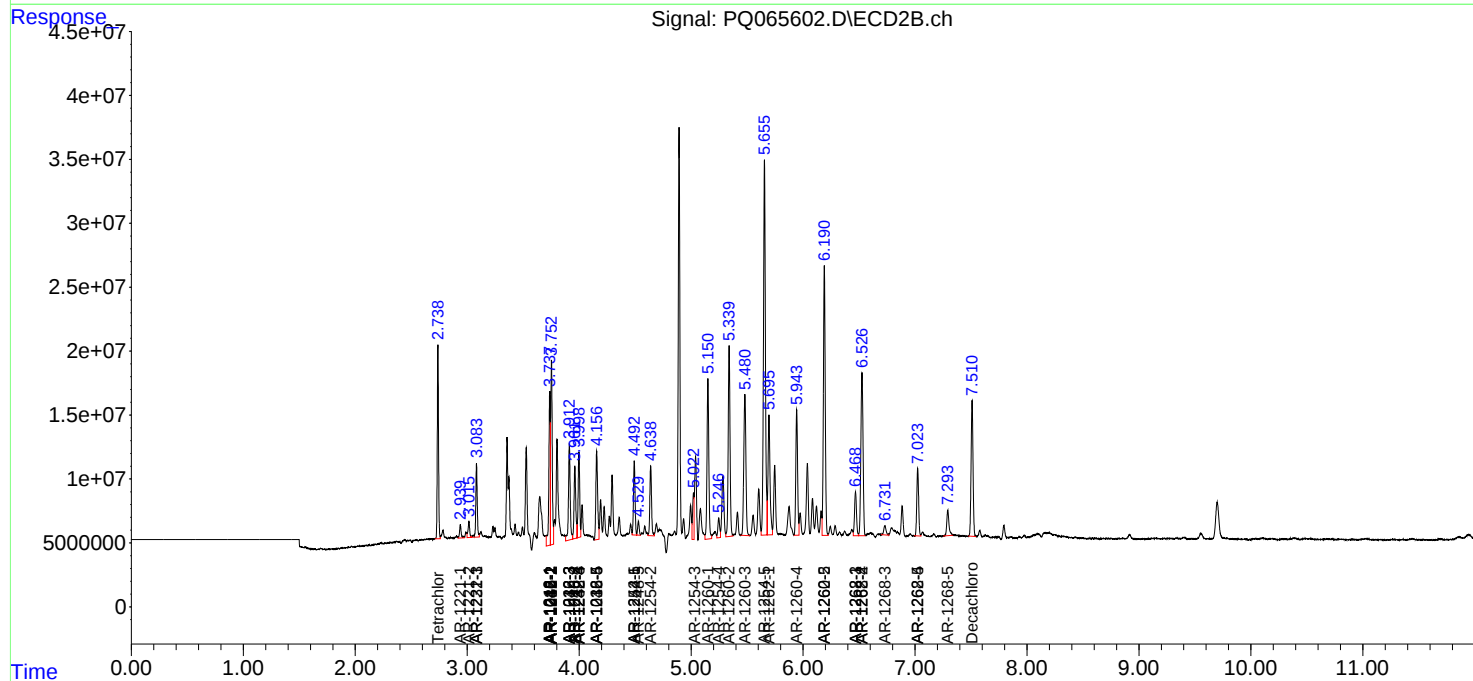
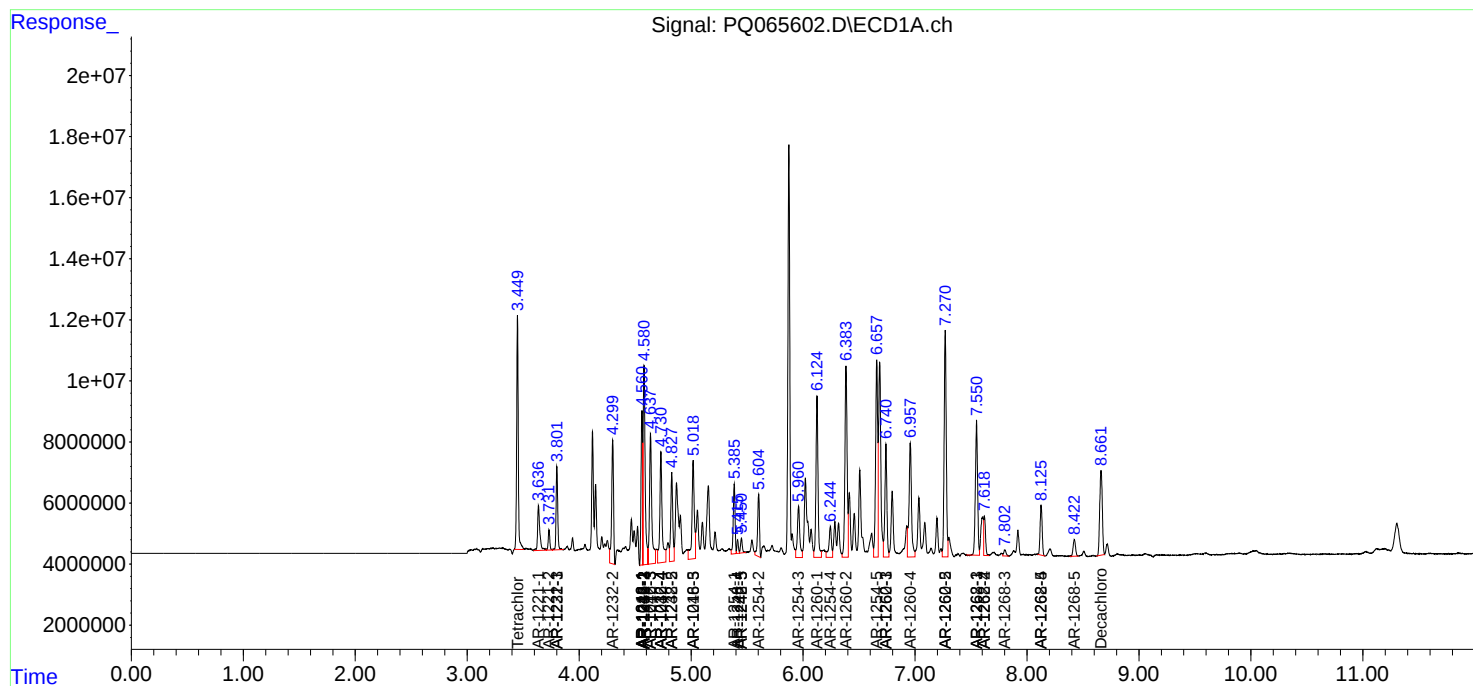
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.619	6.527	14071707	173.1E6	39.186	173.367 #
43)	L9 AR-1268-3	7.802	6.731	2928043	10539327	9.799	12.170
44)	L9 AR-1268-4	8.126	7.024	20824054	60207385	161.746	157.939
45)	L9 AR-1268-5	8.423	7.293	8166705	28013248	9.206	11.510 #

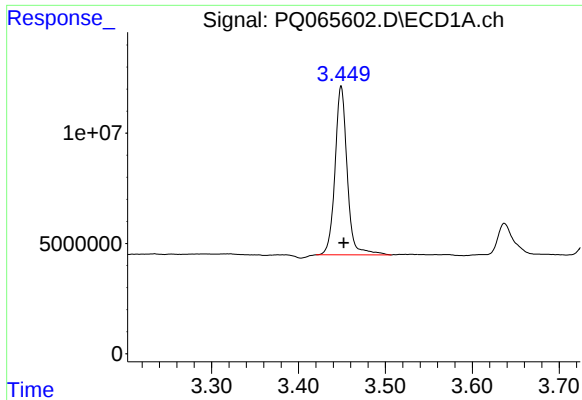
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 08:11
Operator : YP\AJ
Sample : P1645-17MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 00:06:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

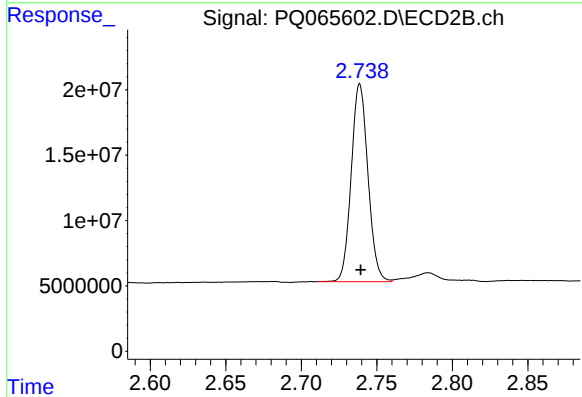
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





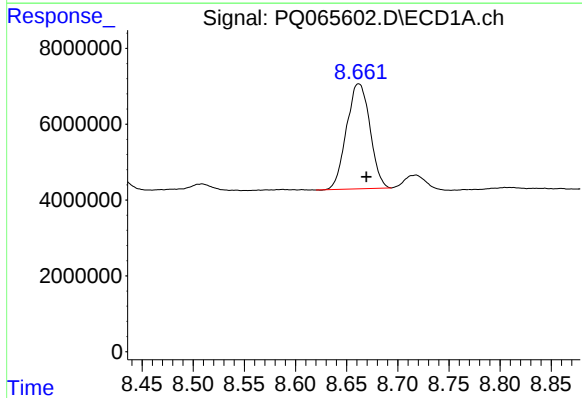
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.003 min
Response: 74631232
Conc: 17.43 ng/ml



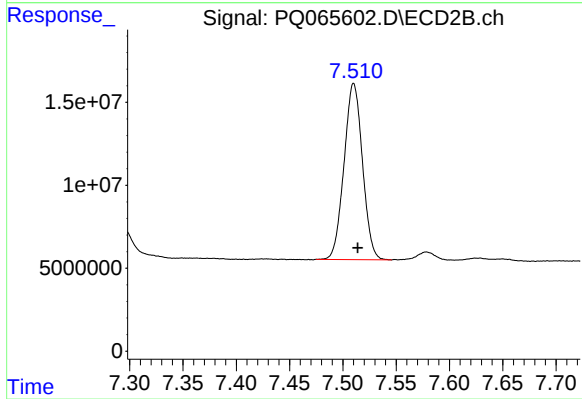
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 116653990
Conc: 16.70 ng/ml



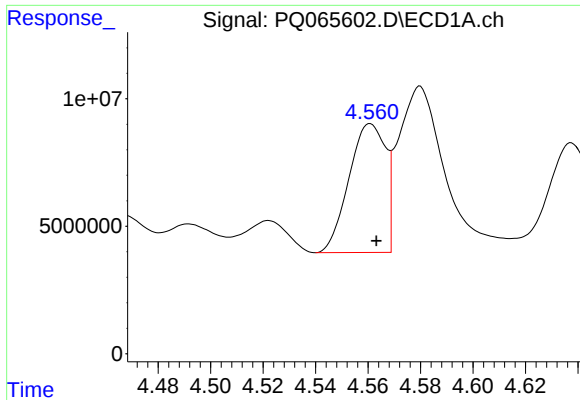
#2 Decachlorobiphenyl

R.T.: 8.662 min
Delta R.T.: -0.008 min
Response: 44140000
Conc: 29.21 ng/ml



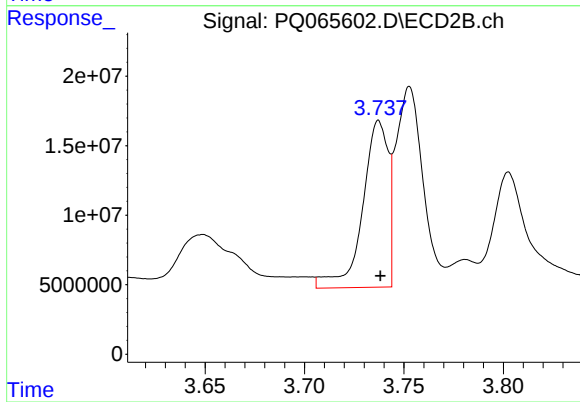
#2 Decachlorobiphenyl

R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 127910045
Conc: 28.39 ng/ml



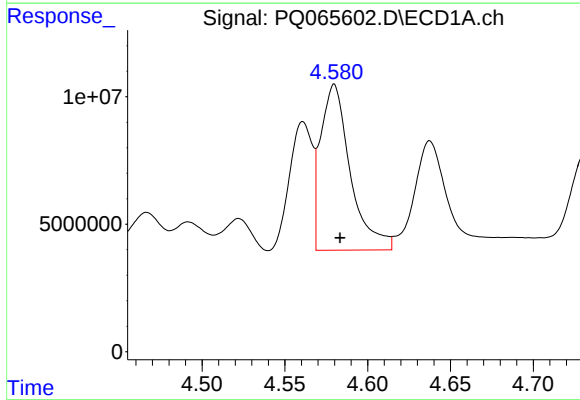
#3 AR-1016-1

R.T.: 4.561 min
Delta R.T.: -0.002 min
Response: 48718833
Conc: 351.50 ng/ml



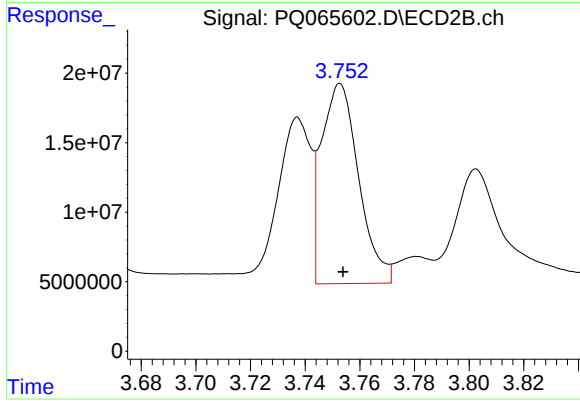
#3 AR-1016-1

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 107373869
Conc: 435.50 ng/ml



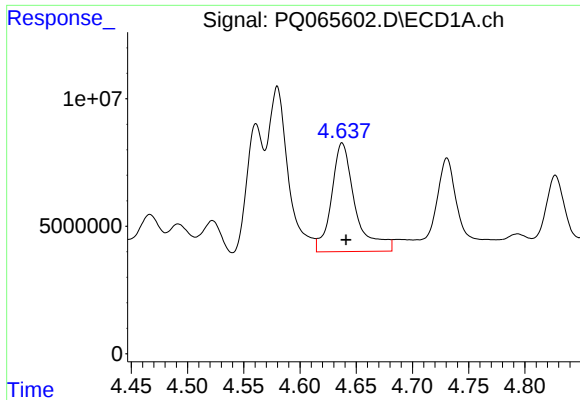
#4 AR-1016-2

R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 81223713
Conc: 407.69 ng/ml



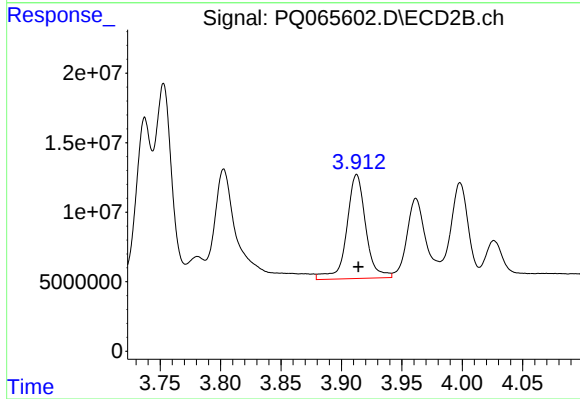
#4 AR-1016-2

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 136452039
Conc: 385.19 ng/ml



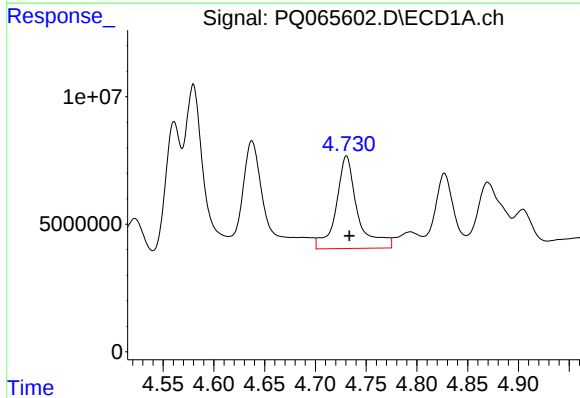
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 62533332
Conc: 495.76 ng/ml



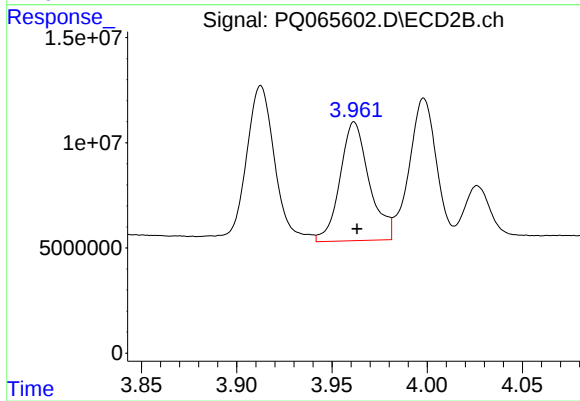
#5 AR-1016-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 82034891
Conc: 427.83 ng/ml



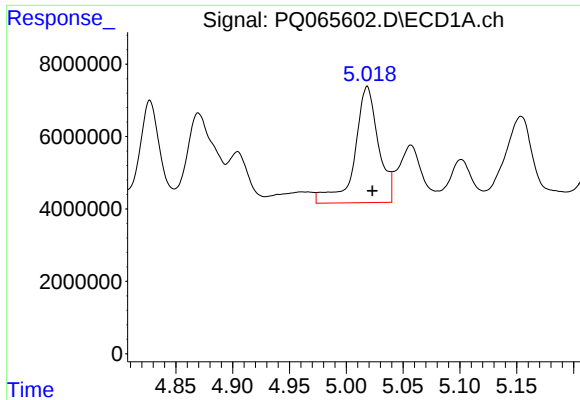
#6 AR-1016-4

R.T.: 4.731 min
Delta R.T.: -0.003 min
Response: 53353660
Conc: 513.31 ng/ml



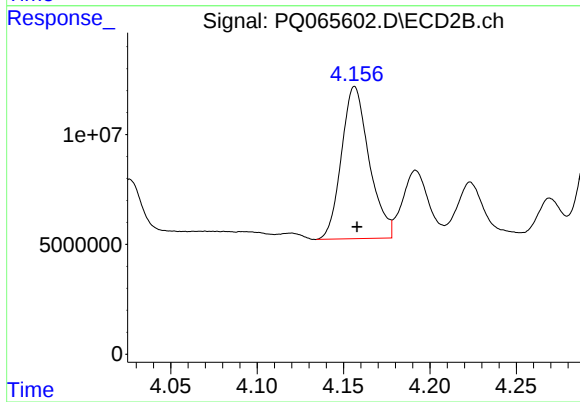
#6 AR-1016-4

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 60285213
Conc: 372.75 ng/ml



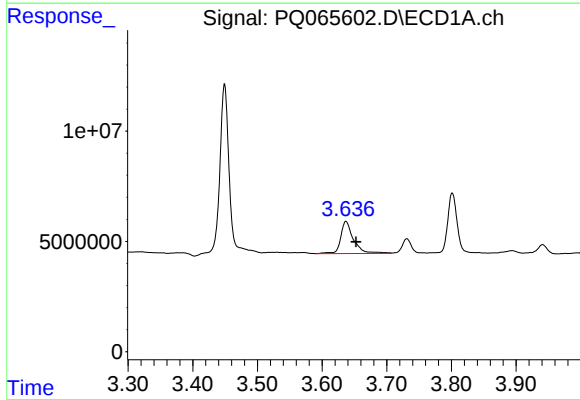
#7 AR-1016-5

R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 46732812
Conc: 466.66 ng/ml



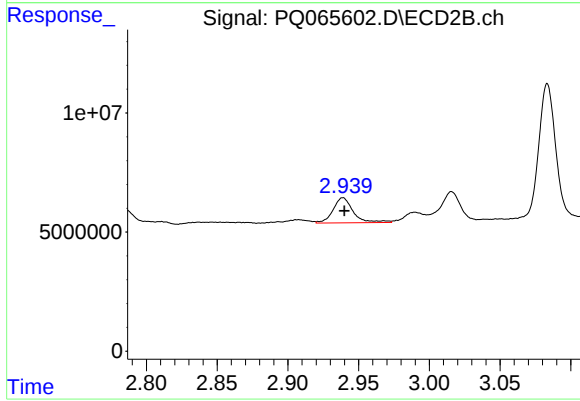
#7 AR-1016-5

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 77245769
Conc: 377.39 ng/ml



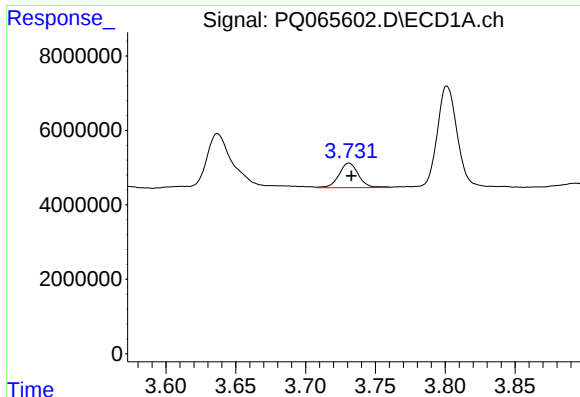
#8 AR-1221-1

R.T.: 3.637 min
Delta R.T.: -0.016 min
Response: 20311770
Conc: 428.81 ng/ml



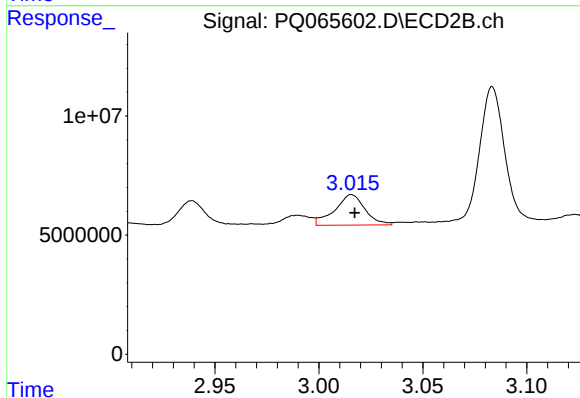
#8 AR-1221-1

R.T.: 2.939 min
Delta R.T.: 0.000 min
Response: 10551875
Conc: 125.55 ng/ml



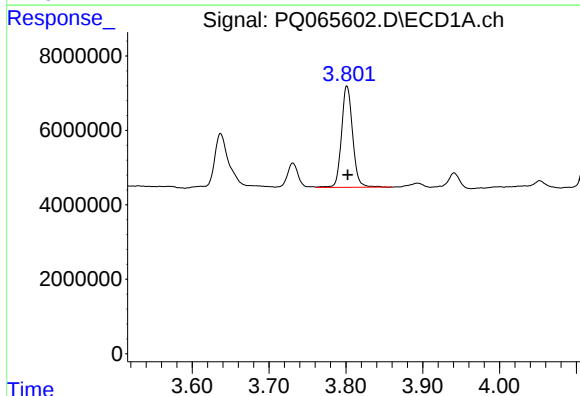
#9 AR-1221-2

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 6491837
Conc: 199.10 ng/ml



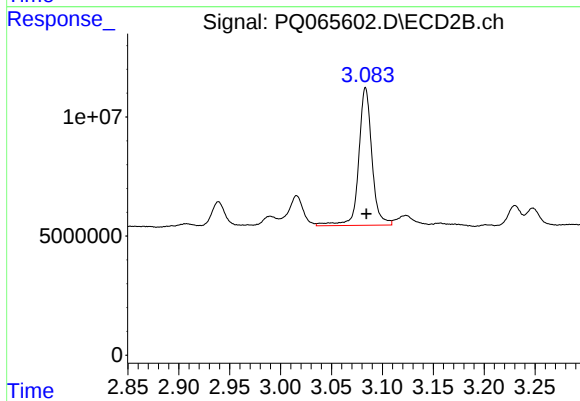
#9 AR-1221-2

R.T.: 3.016 min
Delta R.T.: -0.001 min
Response: 12982564
Conc: 216.53 ng/ml



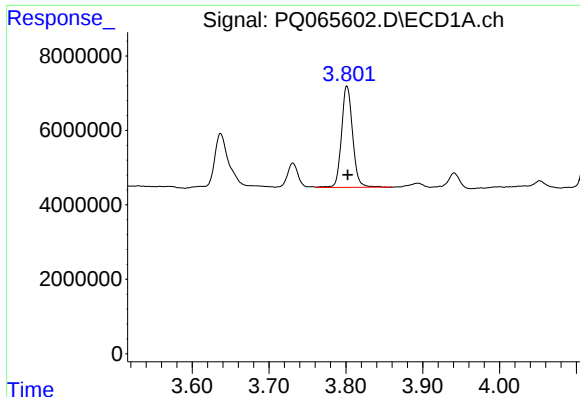
#10 AR-1221-3

R.T.: 3.801 min
Delta R.T.: -0.001 min
Response: 27253844
Conc: 252.31 ng/ml



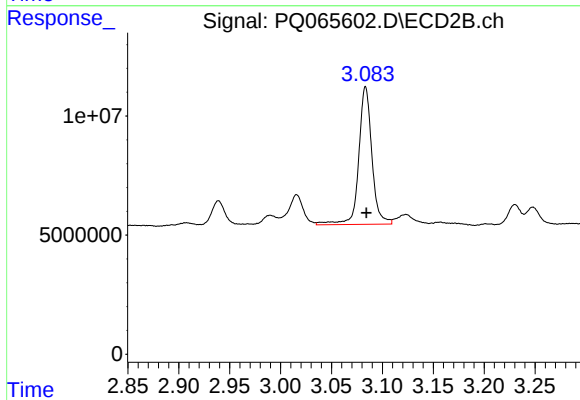
#10 AR-1221-3

R.T.: 3.084 min
Delta R.T.: 0.000 min
Response: 52040347
Conc: 267.87 ng/ml



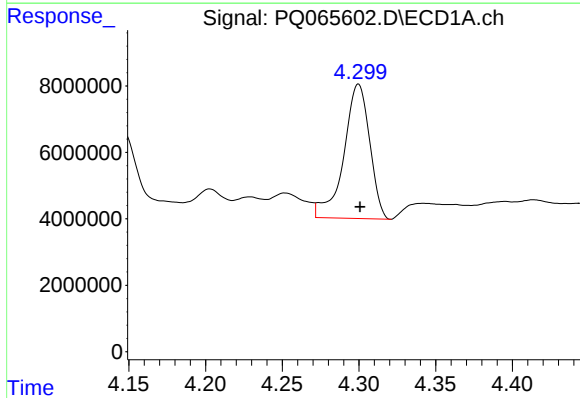
#11 AR-1232-1

R.T.: 3.801 min
Delta R.T.: -0.001 min
Response: 27253844
Conc: 299.83 ng/ml



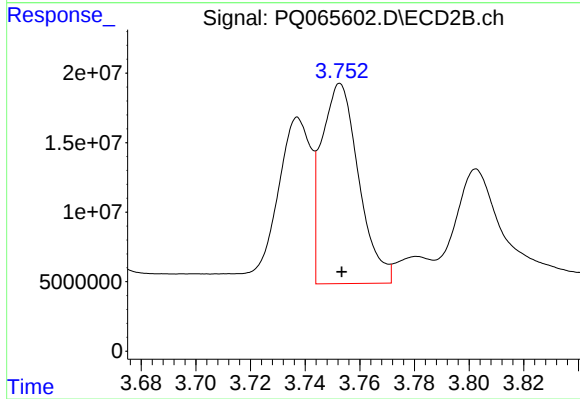
#11 AR-1232-1

R.T.: 3.084 min
Delta R.T.: 0.000 min
Response: 52040347
Conc: 323.27 ng/ml



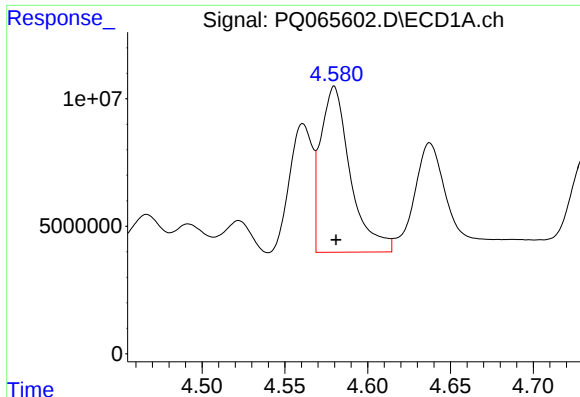
#12 AR-1232-2

R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 47769923
Conc: 978.48 ng/ml



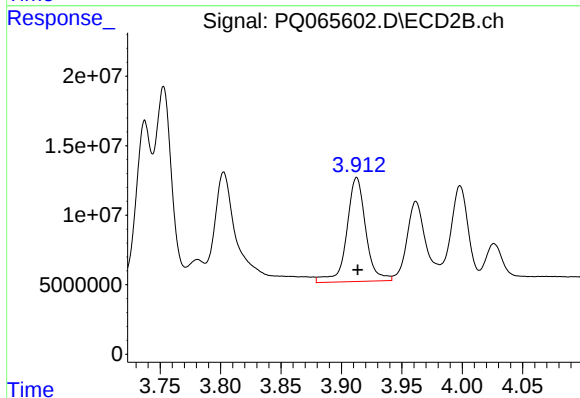
#12 AR-1232-2

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 136452039
Conc: 840.04 ng/ml



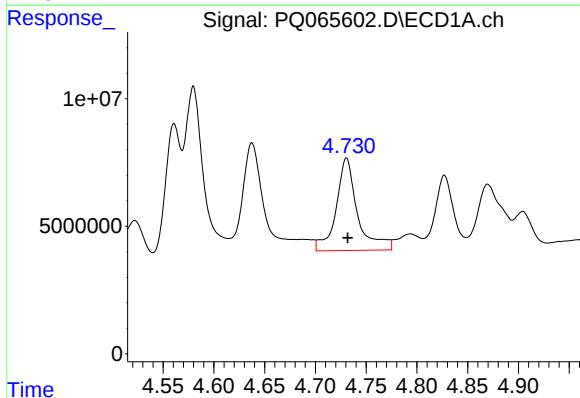
#13 AR-1232-3

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 81223713
Conc: 879.97 ng/ml



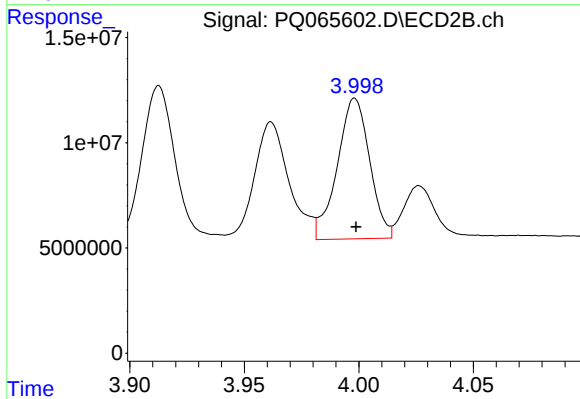
#13 AR-1232-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 82034891
Conc: 964.94 ng/ml



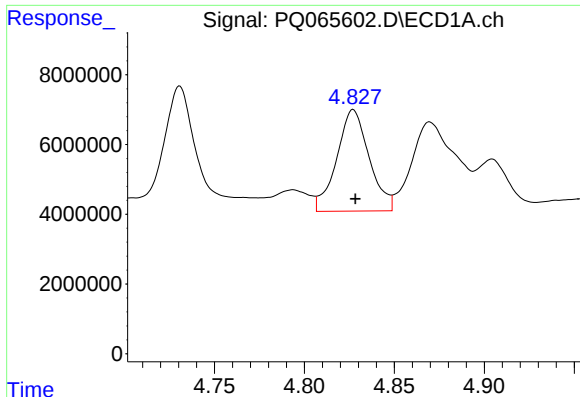
#14 AR-1232-4

R.T.: 4.731 min
Delta R.T.: -0.001 min
Response: 53353660
Conc: 1106.44 ng/ml



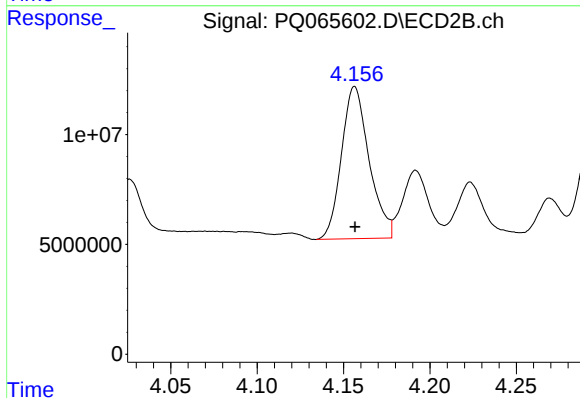
#14 AR-1232-4

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 65944644
Conc: 895.82 ng/ml



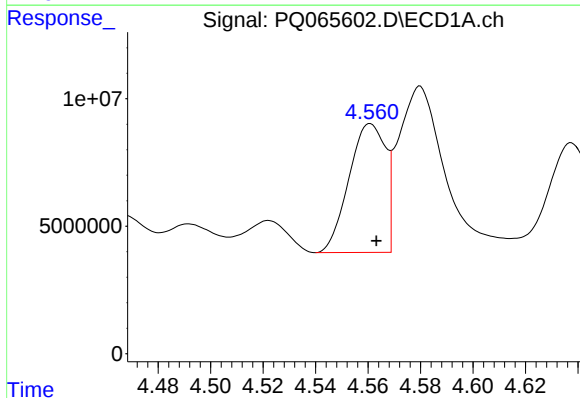
#15 AR-1232-5

R.T.: 4.827 min
Delta R.T.: -0.001 min
Response: 36592269
Conc: 1135.41 ng/ml



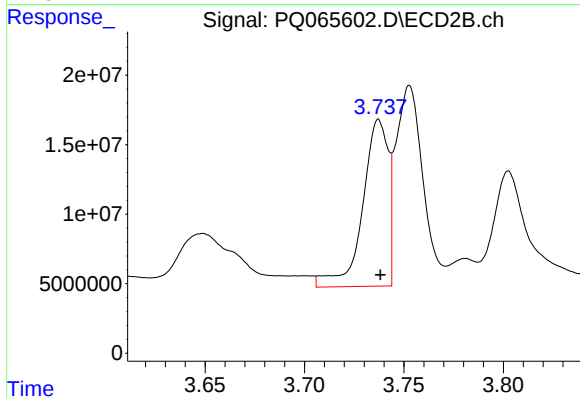
#15 AR-1232-5

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 77245769
Conc: 892.08 ng/ml



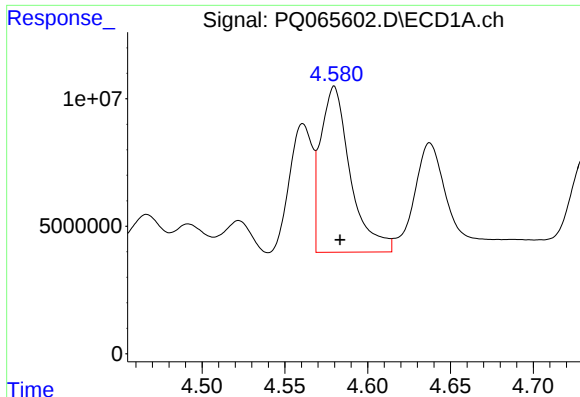
#16 AR-1242-1

R.T.: 4.561 min
Delta R.T.: -0.002 min
Response: 48718833
Conc: 410.91 ng/ml



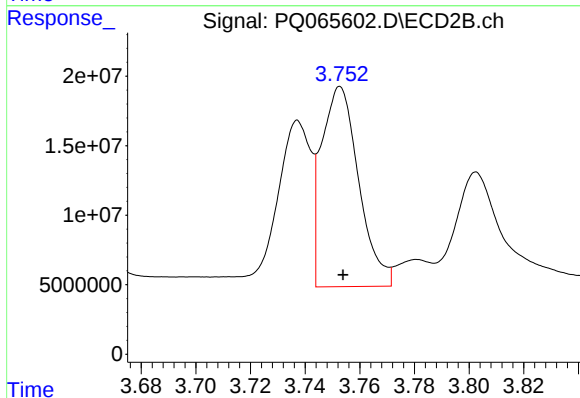
#16 AR-1242-1

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 107373869
Conc: 513.40 ng/ml



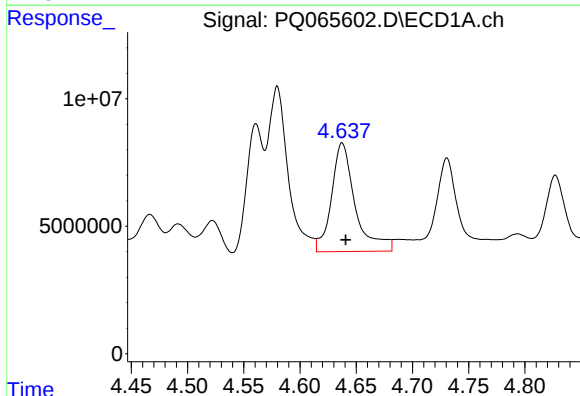
#17 AR-1242-2

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 81223713
Conc: 486.63 ng/ml



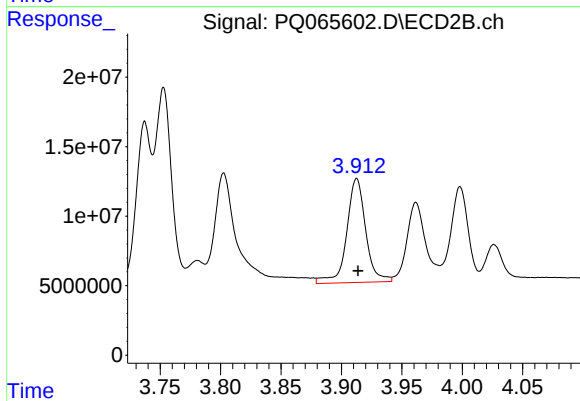
#17 AR-1242-2

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 136452039
Conc: 462.44 ng/ml



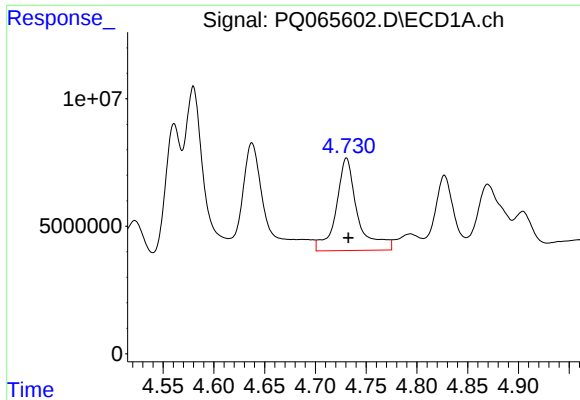
#18 AR-1242-3

R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 62533332
Conc: 590.82 ng/ml



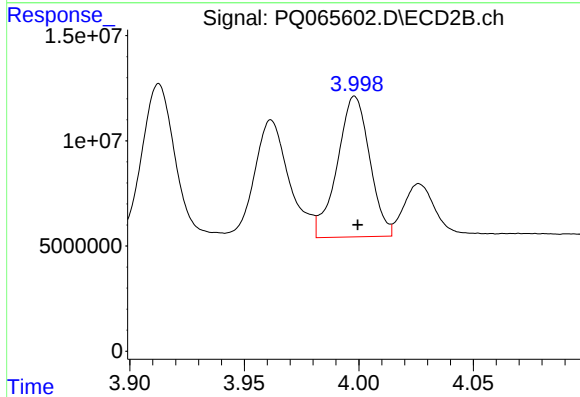
#18 AR-1242-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 82034891
Conc: 510.94 ng/ml



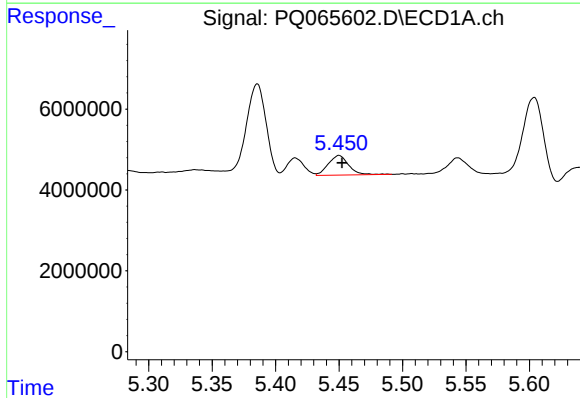
#19 AR-1242-4

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 53353660
Conc: 609.89 ng/ml



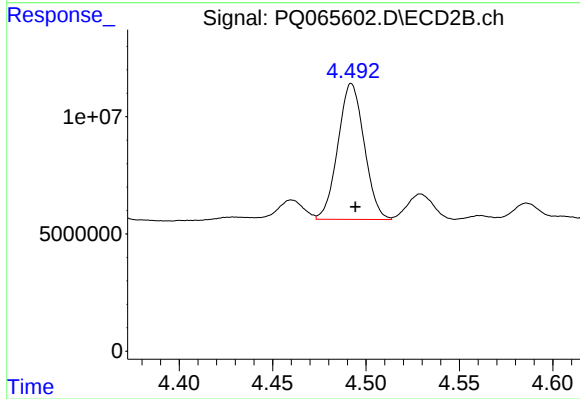
#19 AR-1242-4

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 65944644
Conc: 434.16 ng/ml



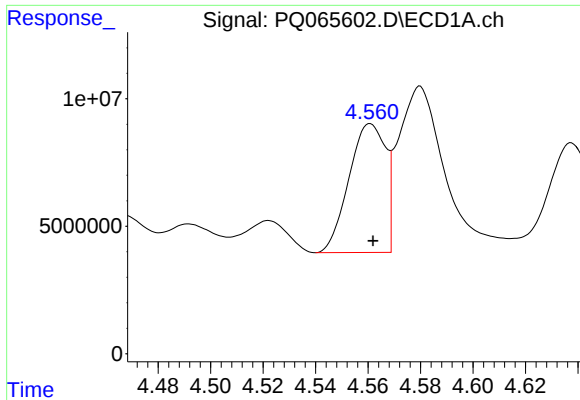
#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 5423866
Conc: 58.95 ng/ml



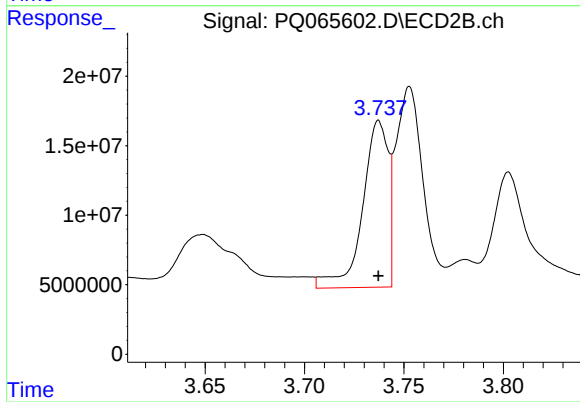
#20 AR-1242-5

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 56765093
Conc: 289.17 ng/ml



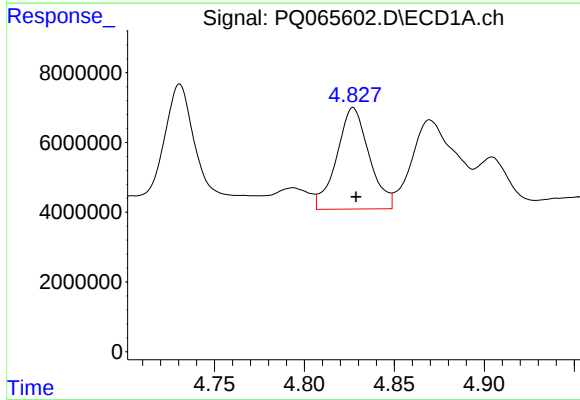
#21 AR-1248-1

R.T.: 4.561 min
Delta R.T.: -0.001 min
Response: 48718833
Conc: 550.97 ng/ml



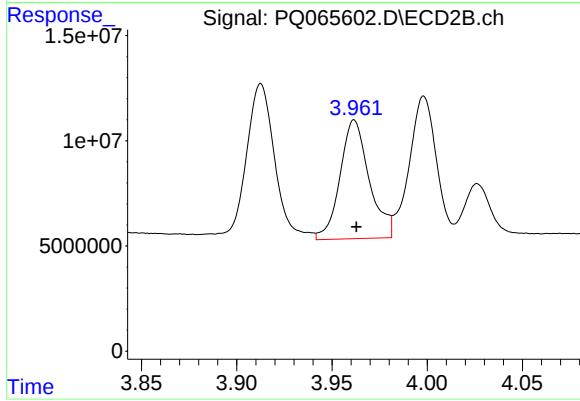
#21 AR-1248-1

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 107373869
Conc: 669.90 ng/ml



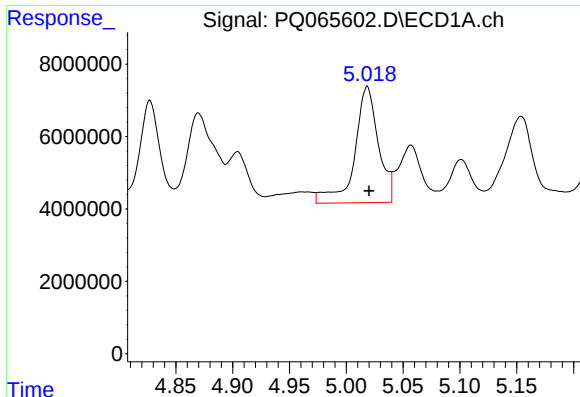
#22 AR-1248-2

R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 36592269
Conc: 305.56 ng/ml



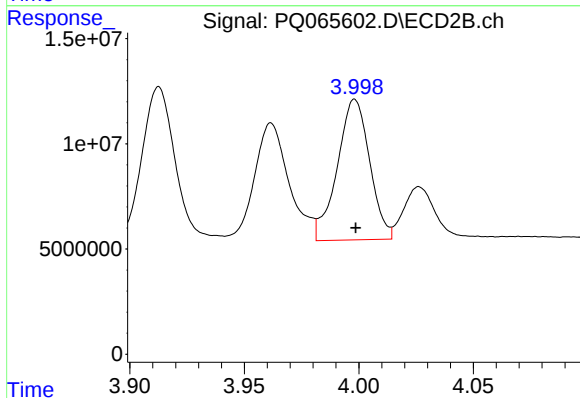
#22 AR-1248-2

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 60285213
Conc: 259.78 ng/ml



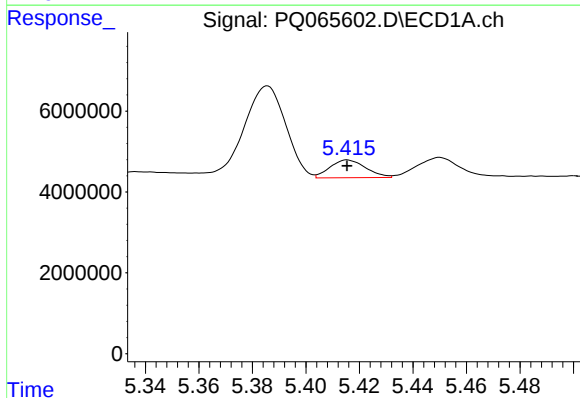
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: -0.001 min
Response: 46732812
Conc: 327.39 ng/ml



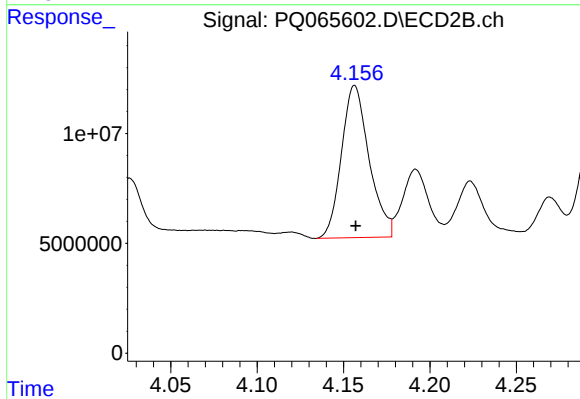
#23 AR-1248-3

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 65944644
Conc: 295.67 ng/ml



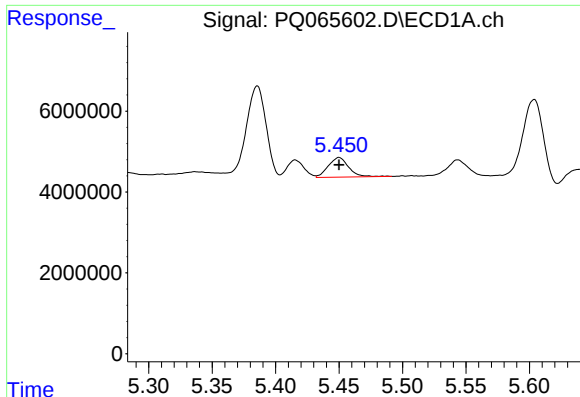
#24 AR-1248-4

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 4087859
Conc: 25.56 ng/ml



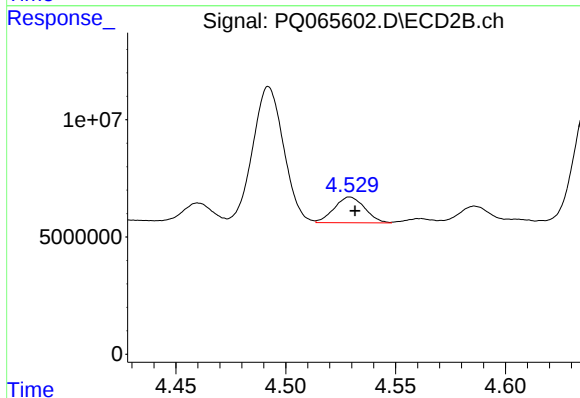
#24 AR-1248-4

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 77245769
Conc: 281.13 ng/ml



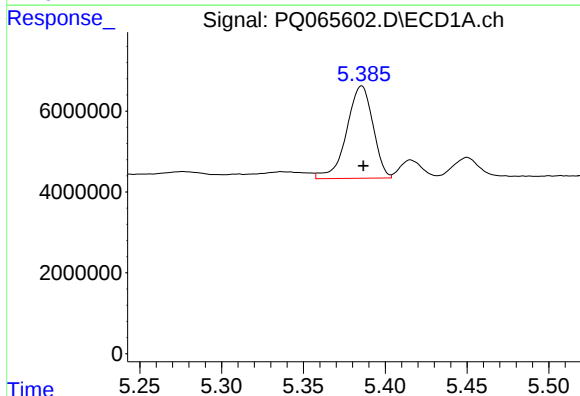
#25 AR-1248-5

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 5423866
Conc: 33.98 ng/ml



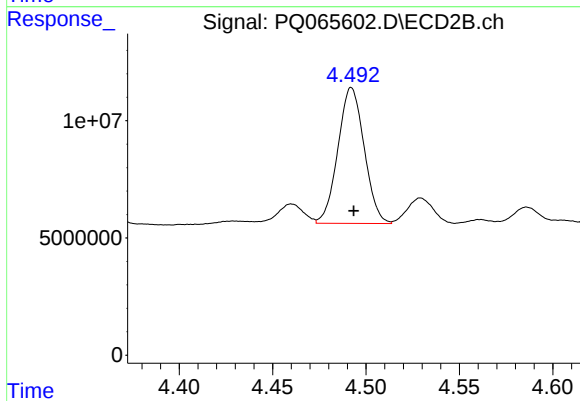
#25 AR-1248-5

R.T.: 4.529 min
Delta R.T.: -0.002 min
Response: 10662859
Conc: 39.49 ng/ml



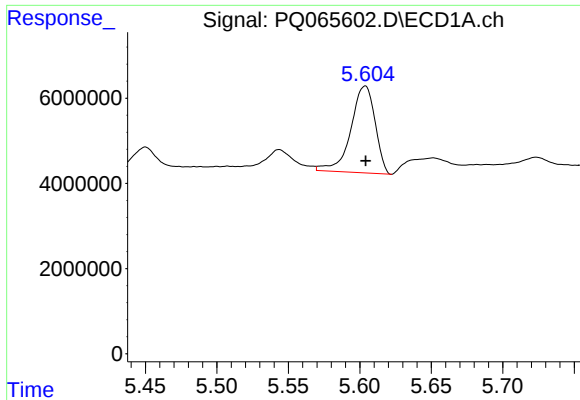
#26 AR-1254-1

R.T.: 5.386 min
Delta R.T.: -0.001 min
Response: 25585326
Conc: 166.44 ng/ml



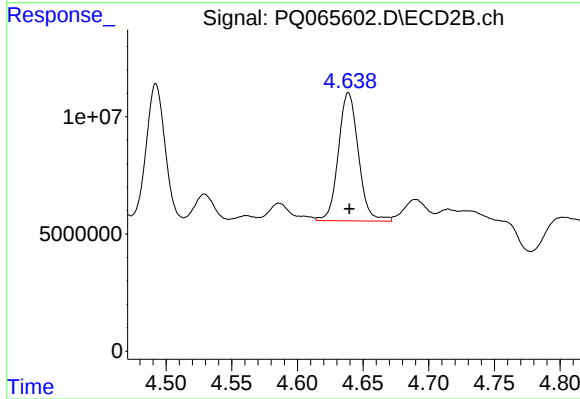
#26 AR-1254-1

R.T.: 4.492 min
Delta R.T.: -0.001 min
Response: 56765093
Conc: 138.21 ng/ml



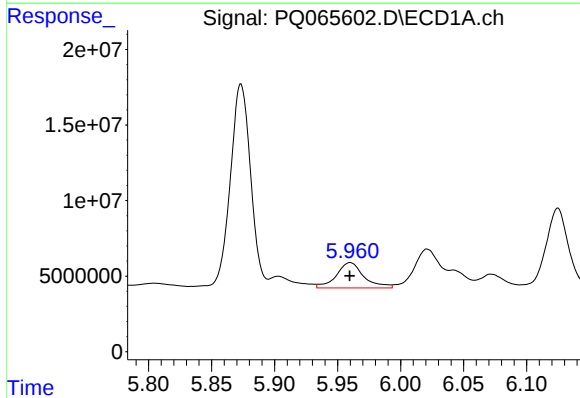
#27 AR-1254-2

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 24173852
Conc: 103.44 ng/ml



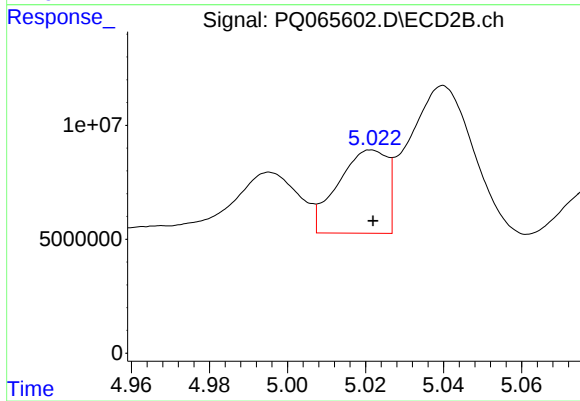
#27 AR-1254-2

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 58058116
Conc: 158.82 ng/ml



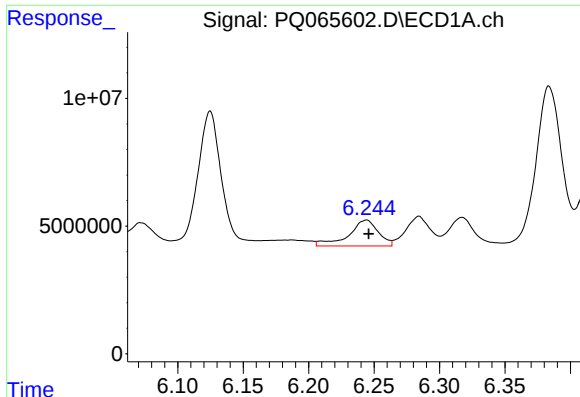
#28 AR-1254-3

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 25677998
Conc: 105.40 ng/ml



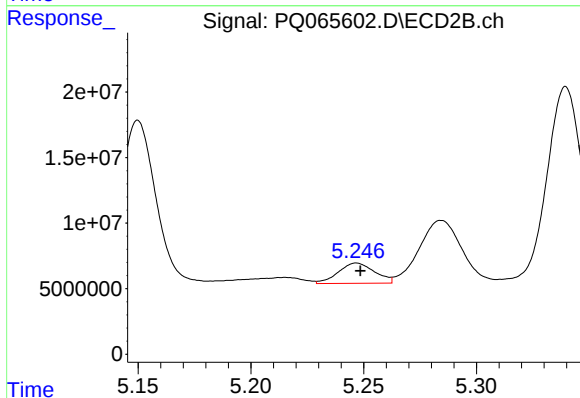
#28 AR-1254-3

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 31905274
Conc: 54.58 ng/ml



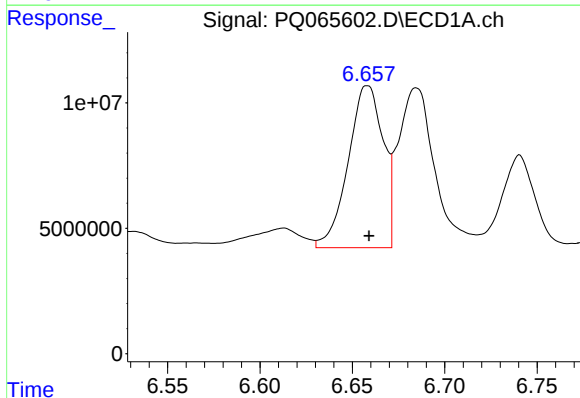
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 15988606
Conc: 90.31 ng/ml



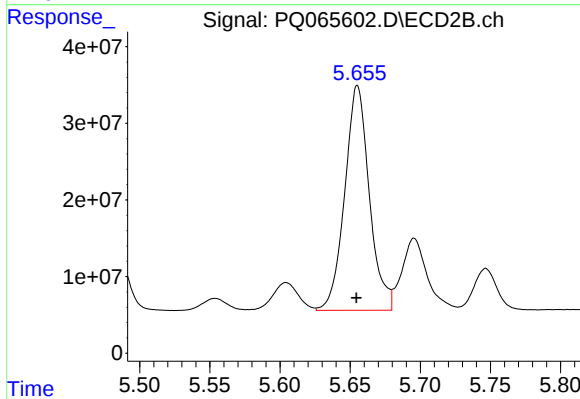
#29 AR-1254-4

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 17471116
Conc: 46.00 ng/ml



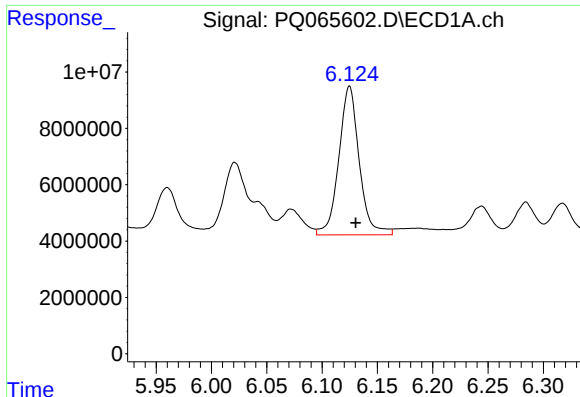
#30 AR-1254-5

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 85027748
Conc: 465.48 ng/ml



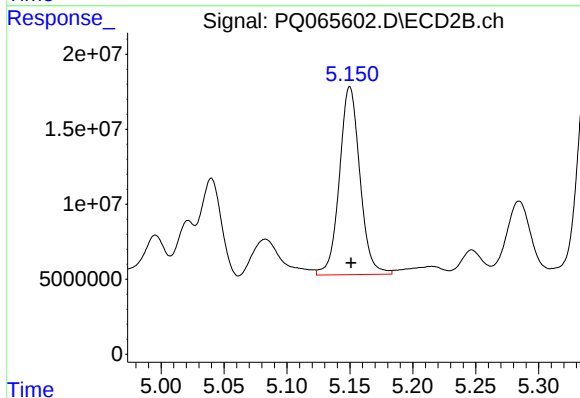
#30 AR-1254-5

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 357893510
Conc: 662.39 ng/ml



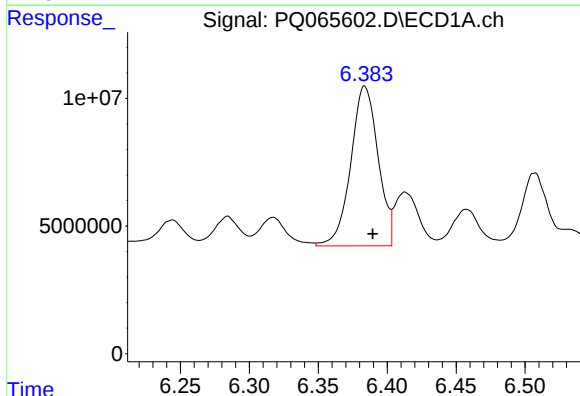
#31 AR-1260-1

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 67743138
Conc: 370.48 ng/ml



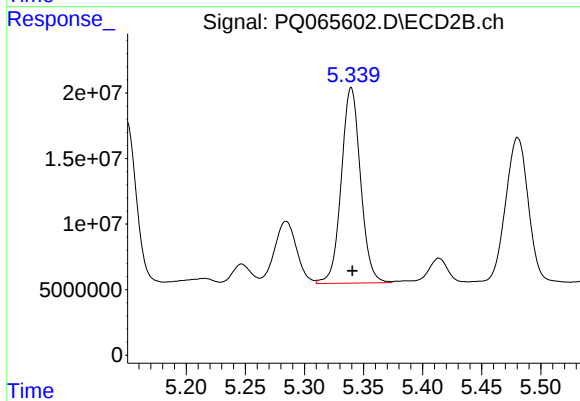
#31 AR-1260-1

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 141984822
Conc: 346.03 ng/ml



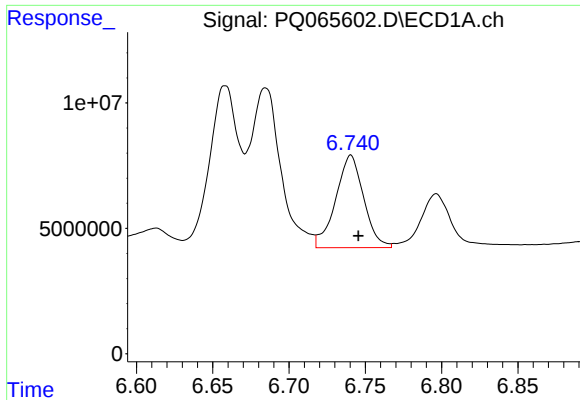
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 86196799
Conc: 403.45 ng/ml



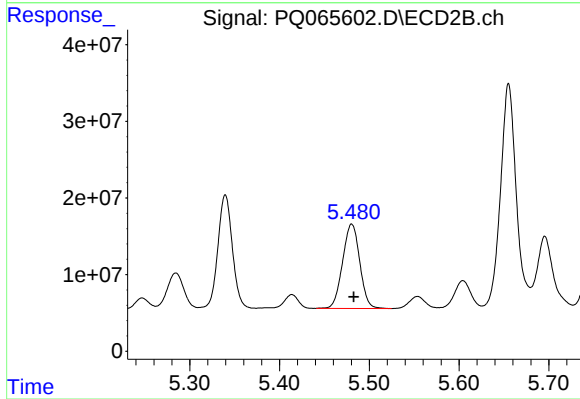
#32 AR-1260-2

R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 169161169
Conc: 337.40 ng/ml



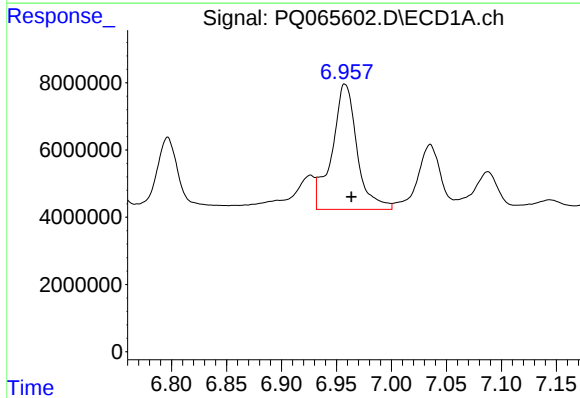
#33 AR-1260-3

R.T.: 6.741 min
Delta R.T.: -0.005 min
Response: 47141339
Conc: 306.02 ng/ml



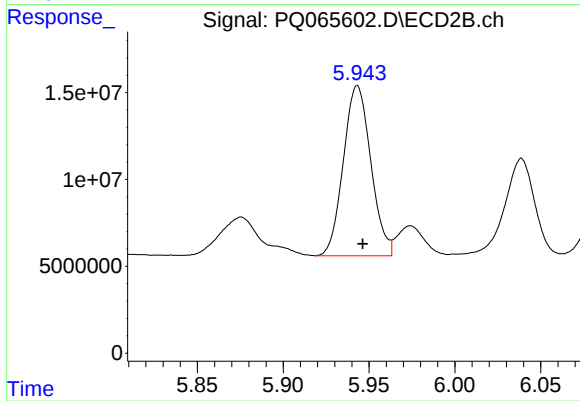
#33 AR-1260-3

R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 146433611
Conc: 312.59 ng/ml



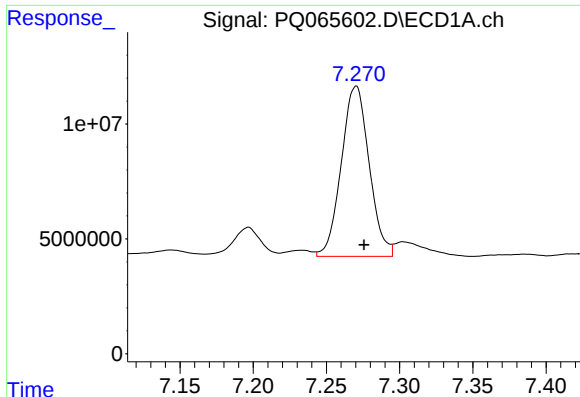
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 58981899
Conc: 348.76 ng/ml



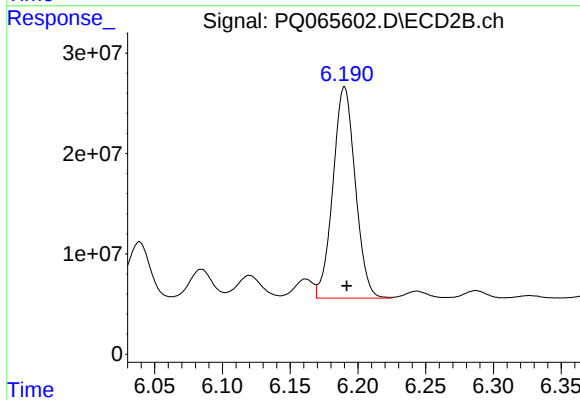
#34 AR-1260-4

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 109296833
Conc: 280.97 ng/ml



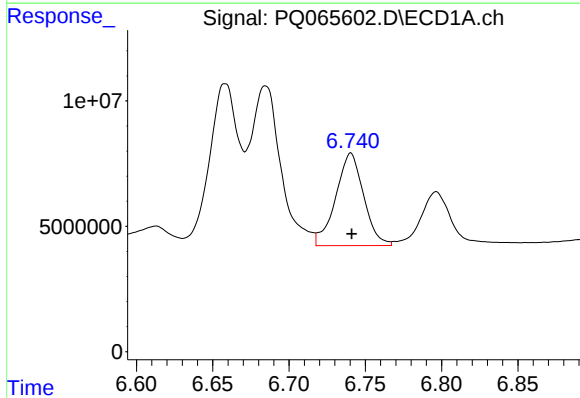
#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.005 min
Response: 98182197
Conc: 297.24 ng/ml



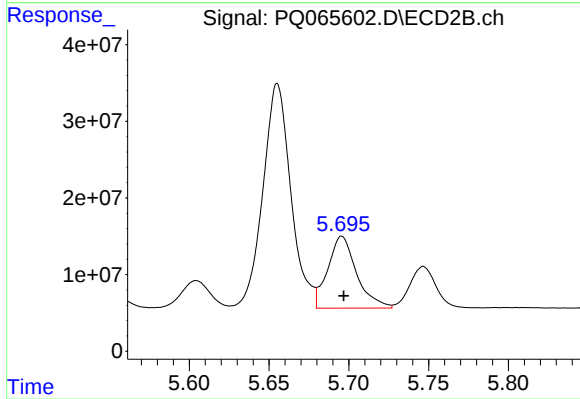
#35 AR-1260-5

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 242257511
Conc: 261.80 ng/ml



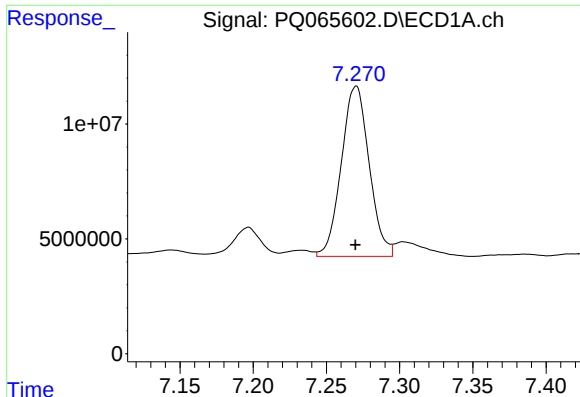
#36 AR-1262-1

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 47141339
Conc: 212.34 ng/ml



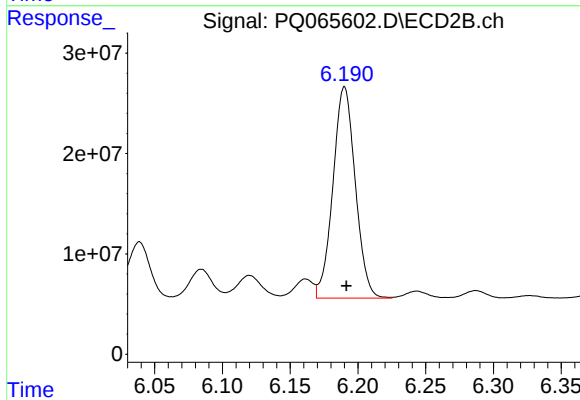
#36 AR-1262-1

R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 117918281
Conc: 209.56 ng/ml



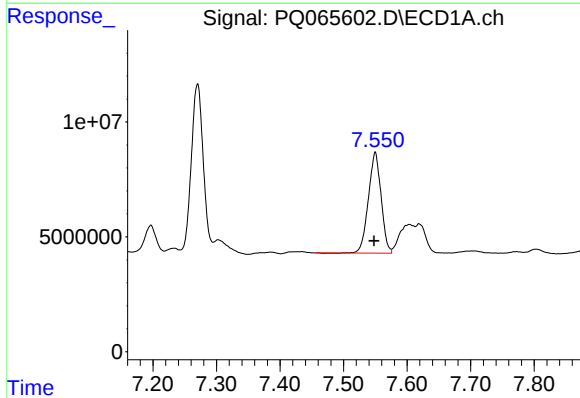
#37 AR-1262-2

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 98182197
Conc: 269.67 ng/ml



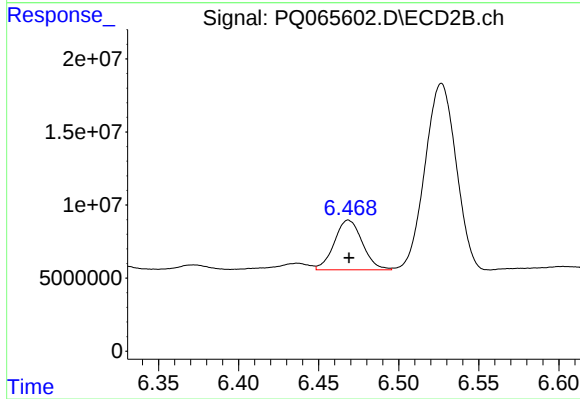
#37 AR-1262-2

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 242257511
Conc: 241.13 ng/ml



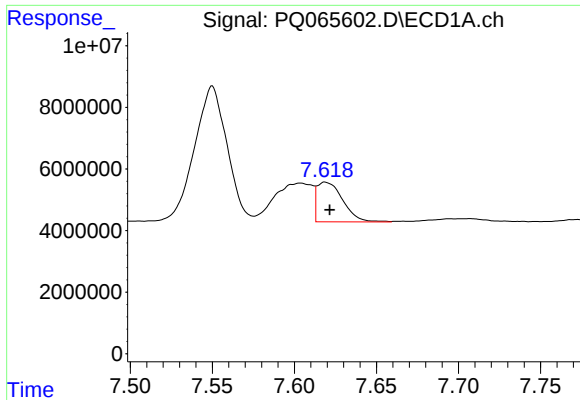
#38 AR-1262-3

R.T.: 7.550 min
Delta R.T.: 0.002 min
Response: 60855358
Conc: 252.87 ng/ml



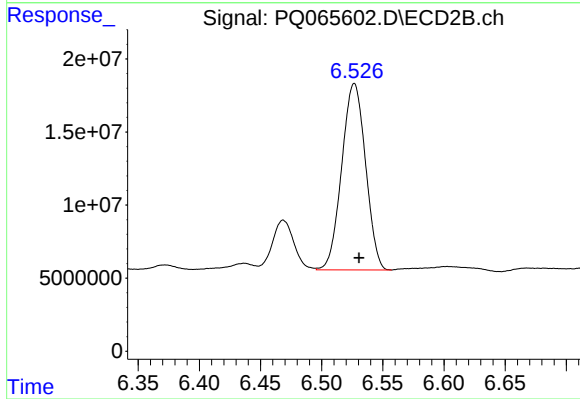
#38 AR-1262-3

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 41555922
Conc: 100.70 ng/ml



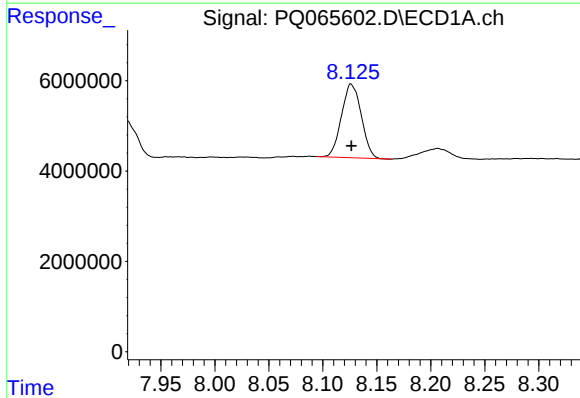
#39 AR-1262-4

R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 14071707
Conc: 76.67 ng/ml



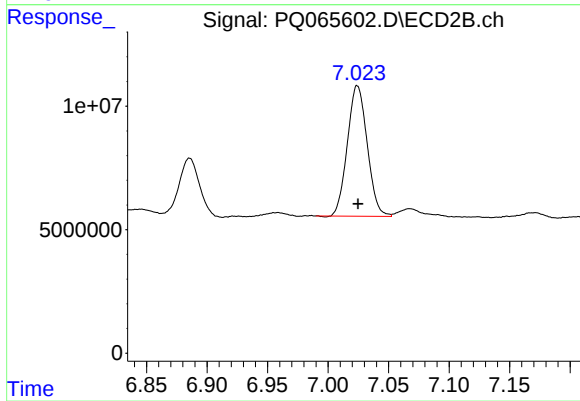
#39 AR-1262-4

R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 173090630
Conc: 230.56 ng/ml



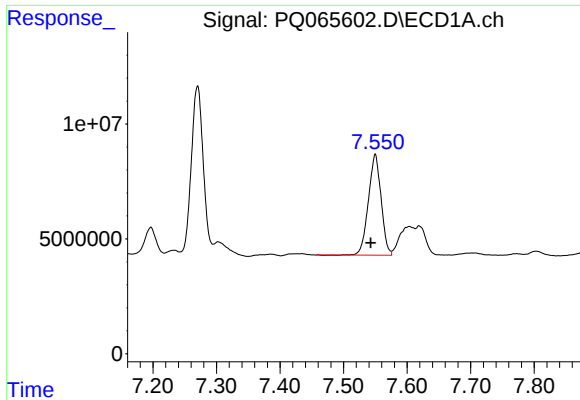
#40 AR-1262-5

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 20824054
Conc: 170.58 ng/ml



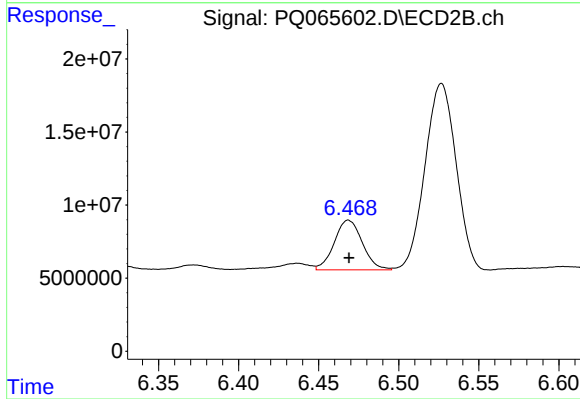
#40 AR-1262-5

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 60207385
Conc: 165.93 ng/ml



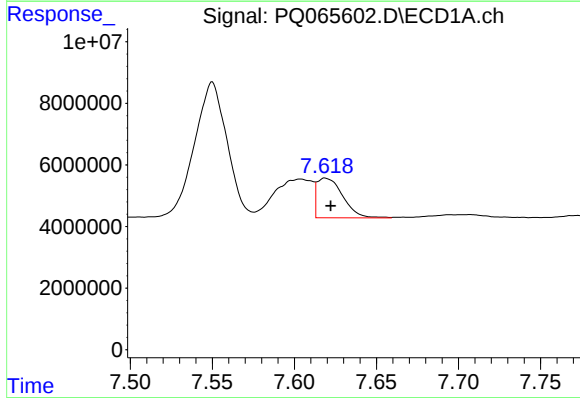
#41 AR-1268-1

R.T.: 7.550 min
Delta R.T.: 0.007 min
Response: 60855358
Conc: 153.94 ng/ml



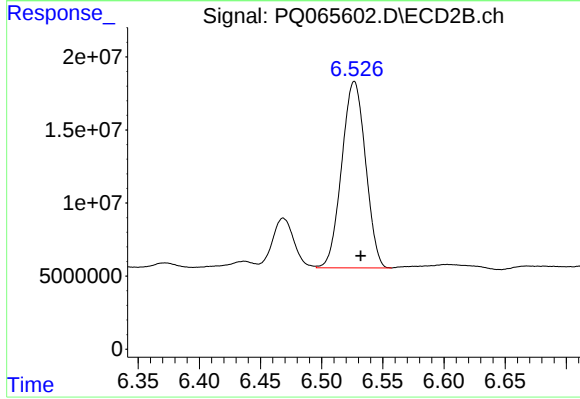
#41 AR-1268-1

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 41555922
Conc: 37.85 ng/ml



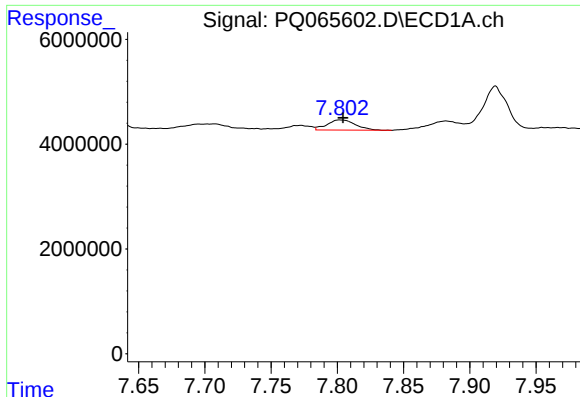
#42 AR-1268-2

R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 14071707
Conc: 39.19 ng/ml



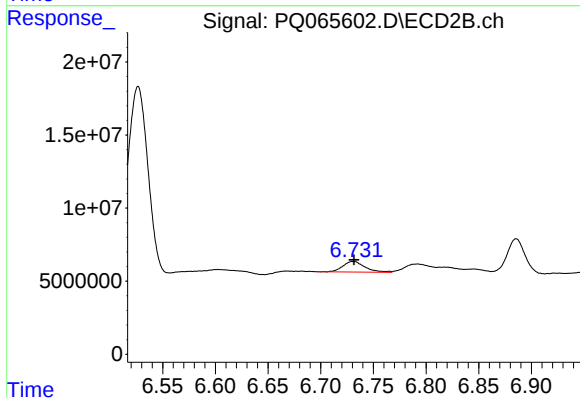
#42 AR-1268-2

R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 173090630
Conc: 173.37 ng/ml



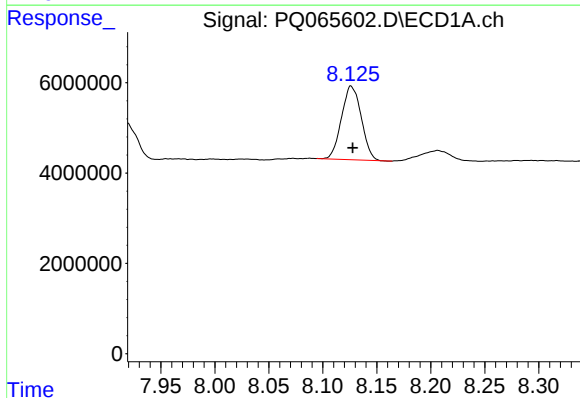
#43 AR-1268-3

R.T.: 7.802 min
Delta R.T.: -0.002 min
Response: 2928043
Conc: 9.80 ng/ml



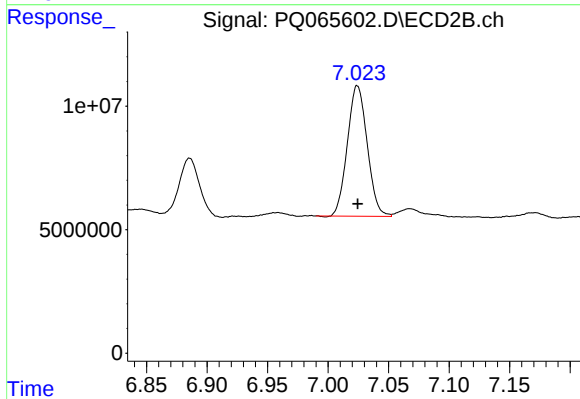
#43 AR-1268-3

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 10539327
Conc: 12.17 ng/ml



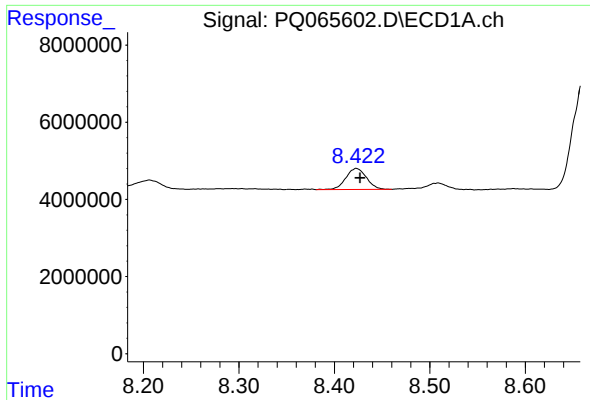
#44 AR-1268-4

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 20824054
Conc: 161.75 ng/ml



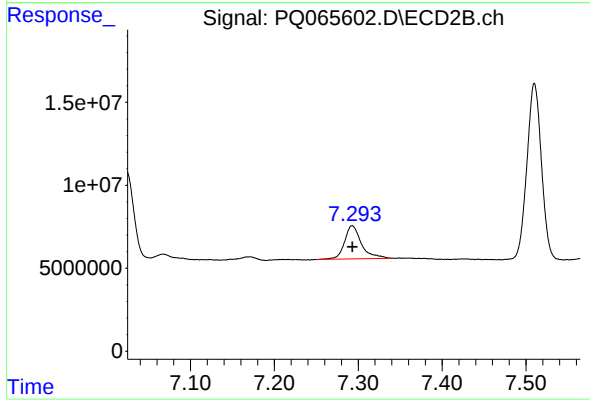
#44 AR-1268-4

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 60207385
Conc: 157.94 ng/ml



#45 AR-1268-5

R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 8166705
Conc: 9.21 ng/ml



#45 AR-1268-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 28013248
Conc: 11.51 ng/ml