

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063018\
 Data File : PQ030221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2018 09:41
 Operator : UA/SM
 Sample : J3661-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:33:53 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 30 00:25:03 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...	4.438	3.703	1097.3E6	264.3E6	25.046	20.340
2) SA Decachlor...	10.120	8.676	1313.9E6	738.5E6	42.257	45.286
Target Compounds						
3) L1 AR-1016-1	4.809	4.077	840.1E6	252.0E6	1186.337	1137.249
4) L1 AR-1016-2	5.335	4.562	86066719	19502140	88.982	56.408 #
5) L1 AR-1016-3	5.685	4.854	90332540	29664451	70.918	59.790
6) L1 AR-1016-4	5.783	4.973	70501086	17812980	64.895	49.241
7) L1 AR-1016-5	5.869	5.013	35612074	10121783	39.304	35.692
8) L2 AR-1221-1	4.646	3.916	372.2E6	109.4E6	920.070	626.766 #
9) L2 AR-1221-2	4.732	4.001	246.9E6	73266720	912.164	616.451 #
10) L2 AR-1221-3	4.809	4.077	840.1E6	252.0E6	903.023	624.134 #
11) L3 AR-1232-1	4.809	4.077	840.1E6	252.0E6	817.816	762.675
12) L3 AR-1232-2	5.335	4.562	86066719	19502140	178.021	99.422 #
13) L3 AR-1232-3	6.220	5.373	43017064	12567844	67.956	62.217
14) L3 AR-1232-4	6.481	5.574	91053884	24094386	156.168	99.775 #
15) L3 AR-1232-5	6.511	5.614	28945343	11997962	48.470	54.779
16) L4 AR-1242-1	5.142	4.372	77042625	15849999	78.608	46.783 #
17) L4 AR-1242-2	5.622	4.799	145.0E6	40302984	70.313	58.620
18) L4 AR-1242-3	6.084	5.055	140.8E6	7492945	133.434	21.205 #
19) L4 AR-1242-4	6.446	5.544	73227787	24043064	84.903	97.174
20) L4 AR-1242-5	6.511	5.830	28945343	9218794	24.330	33.884 #
21) L5 AR-1248-1	6.084	5.225	140.8E6	9689354	79.632	14.875 #
22) L5 AR-1248-2	6.220	5.544	43017064	24043064	27.547	61.279 #
23) L5 AR-1248-3	6.481	5.614	91053884	11997962	44.852	17.536 #
24) L5 AR-1248-4	6.511	6.031	28945343	18165979	14.910	63.389 #
25) L5 AR-1248-5	6.663	6.082	81333290	7831945	40.502	46.958
26) L6 AR-1254-1	6.446	5.574	73227787	24094386	37.758	24.808 #
27) L6 AR-1254-2	6.663	5.719	81333290	16195928	27.181	18.996 #
28) L6 AR-1254-3	7.027	6.121	52347371	25566245	16.064	17.666
29) L6 AR-1254-4	7.308	6.346	43157325	14112494	18.007	14.790
30) L6 AR-1254-5	7.580	6.659	18107369	7404049	9.772	10.979
31) L7 AR-1260-1	0.000	6.250	0	19050014	N.D.	22.761 #
32) L7 AR-1260-2	7.439	6.435	28407083	11160065	12.513	10.739
33) L7 AR-1260-3	0.000	6.587	0	6190873	N.D.	6.424 #
34) L7 AR-1260-4	0.000	7.294	0	3825229	N.D.	1.918 #
35) L7 AR-1260-5	0.000	7.640	0	2797178	N.D.	1.976 #
36) L8 AR-1262-1	7.027	6.121	52347371	25566245	29.400	46.789 #
37) L8 AR-1262-2	7.723	6.761	29895480	14366346	12.431	9.527
38) L8 AR-1262-3	0.000	7.640	0	2797178	N.D.	2.508 #
40) L8 AR-1262-5	0.000	8.422	0	6215308	N.D.	16.426 #
41) L9 AR-1268-1	0.000	7.640	0	2797178	N.D.	0.984 #
42) L9 AR-1268-2	0.000	7.848	0	6575637	N.D.	2.762 #

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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:33:53 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 30 00:25:03 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
43) L9	AR-1268-3	0.000	7.938	0	5387681	N.D.	8.683 #
45) L9	AR-1268-5	0.000	8.422	0	6215308	N.D.	0.809 #

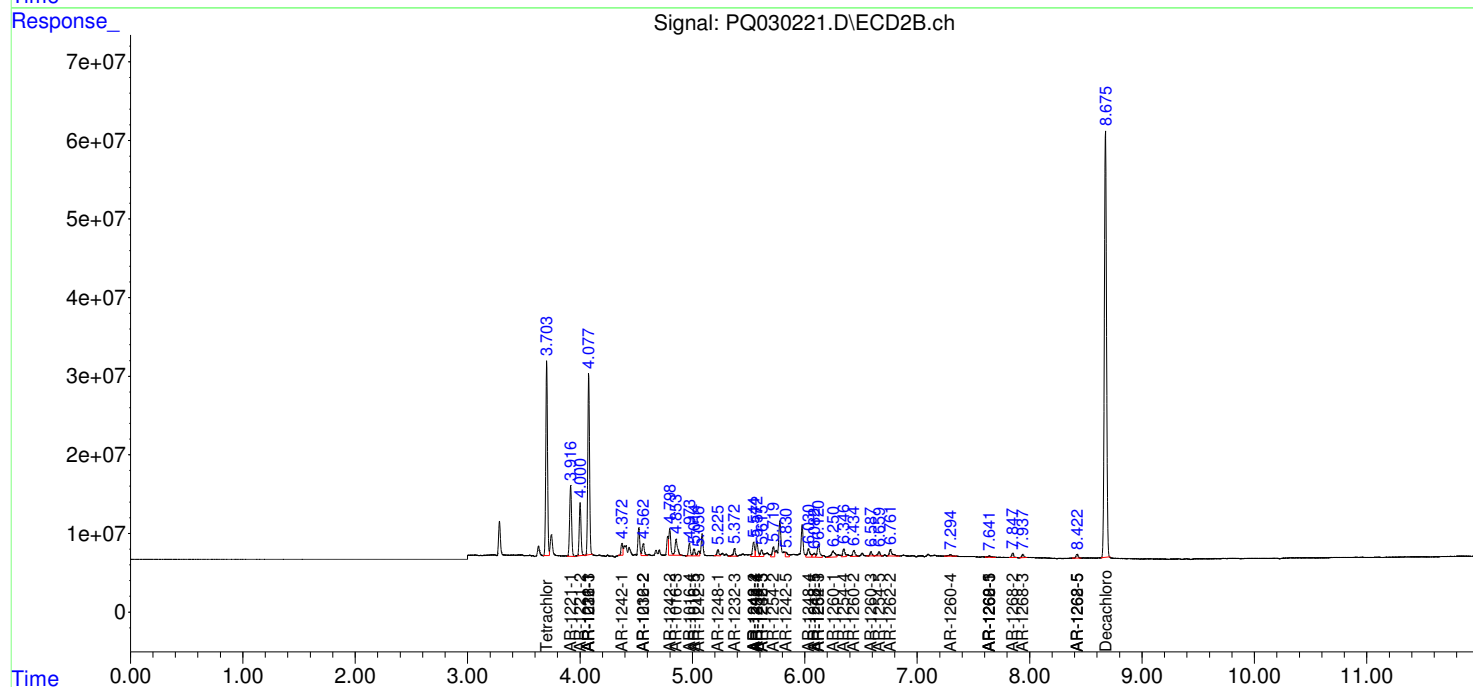
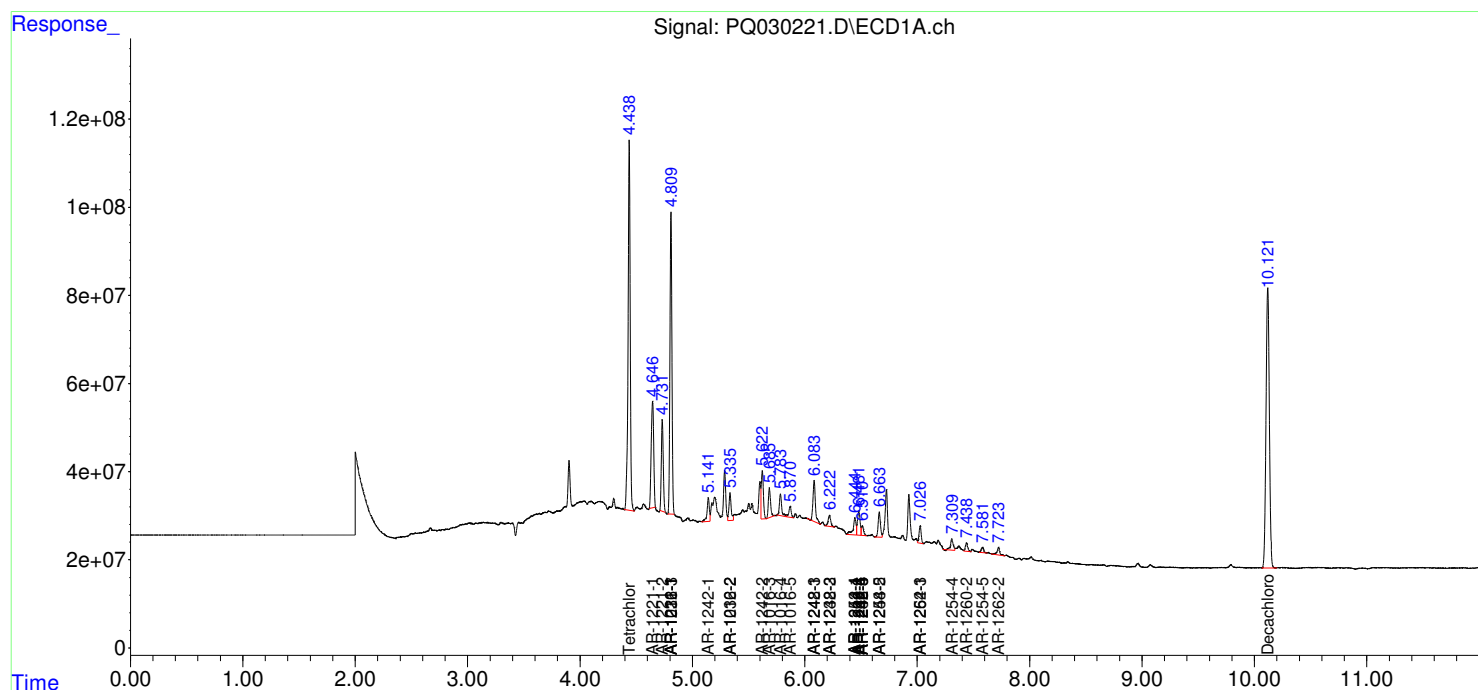
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

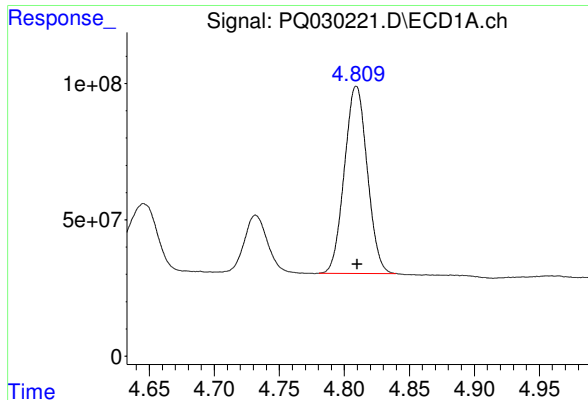
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063018\
Data File : PQ030221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2018 09:41
Operator : UA/SM
Sample : J3661-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:33:53 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 30 00:25:03 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

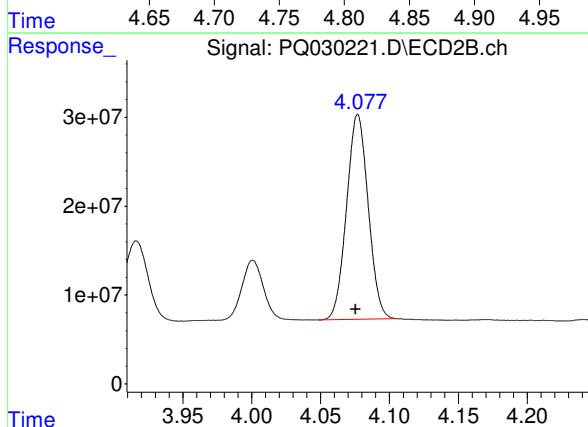




#3 AR-1016-1

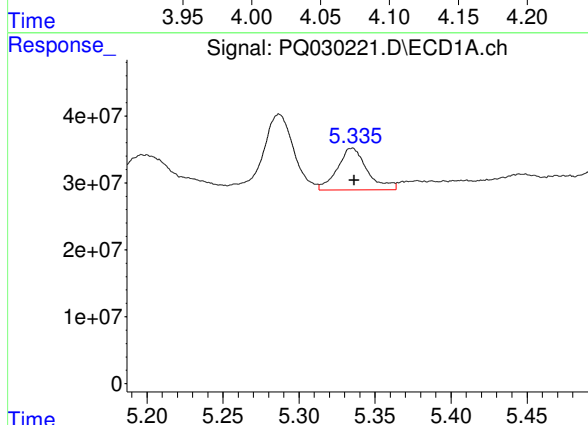
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 840062939
Conc: 1186.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



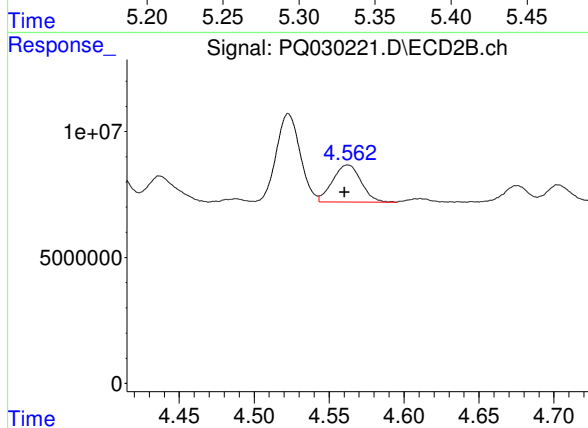
#3 AR-1016-1

R.T.: 4.077 min
Delta R.T.: 0.002 min
Response: 251971008
Conc: 1137.25 ng/ml



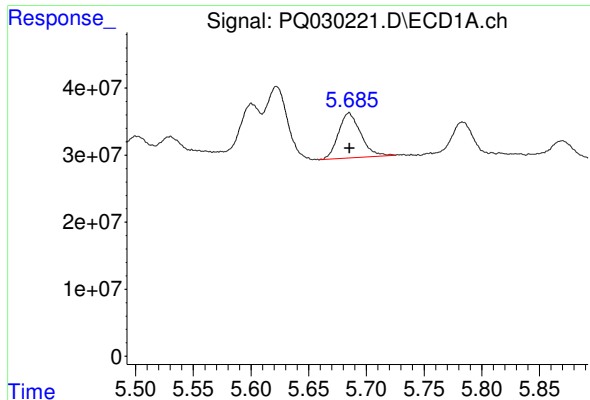
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: -0.001 min
Response: 86066719
Conc: 88.98 ng/ml



#4 AR-1016-2

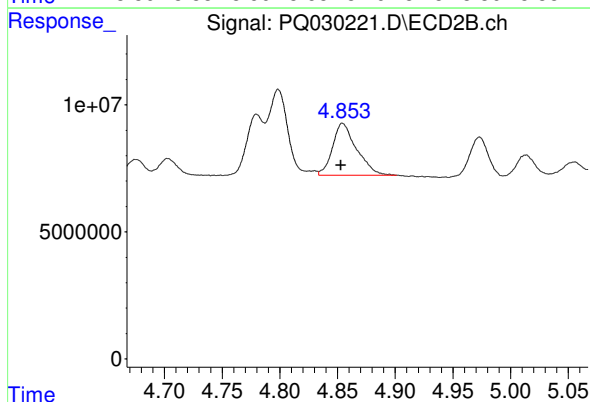
R.T.: 4.562 min
Delta R.T.: 0.002 min
Response: 19502140
Conc: 56.41 ng/ml



#5 AR-1016-3

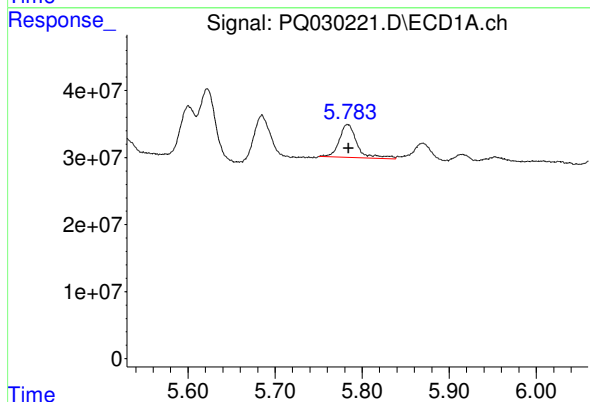
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 90332540
Conc: 70.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



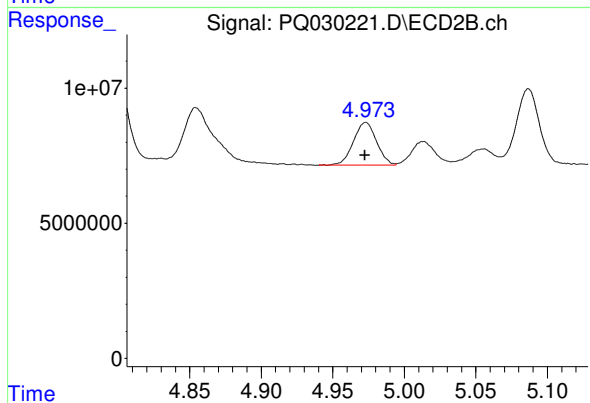
#5 AR-1016-3

R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 29664451
Conc: 59.79 ng/ml



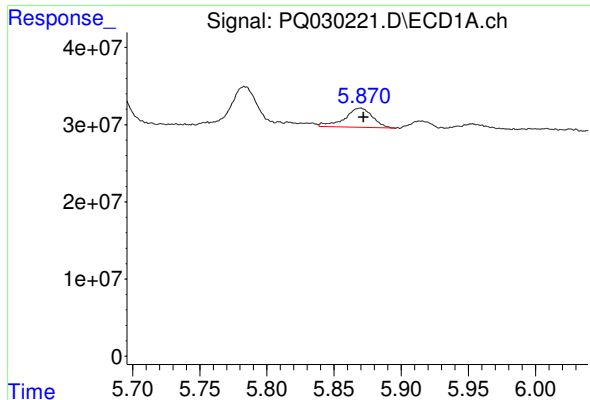
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 70501086
Conc: 64.89 ng/ml



#6 AR-1016-4

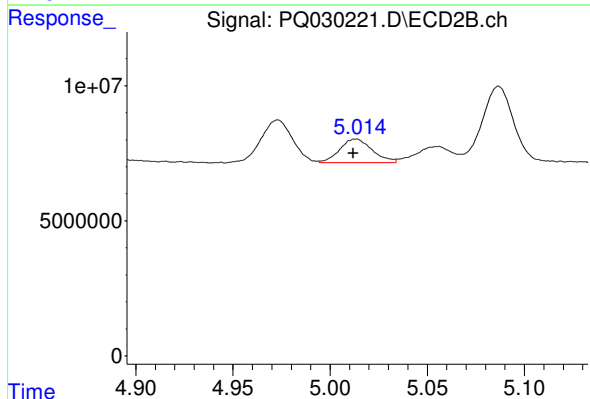
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 17812980
Conc: 49.24 ng/ml



#7 AR-1016-5

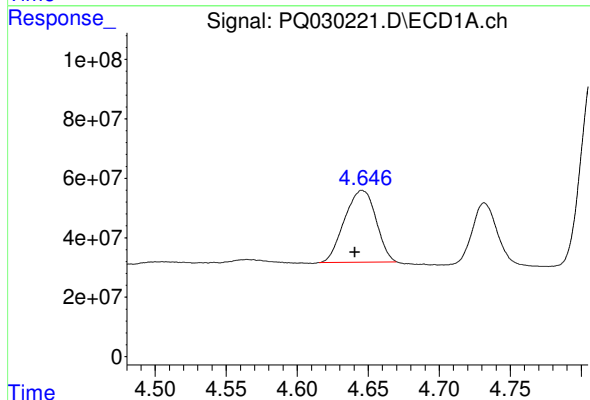
R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 35612074
Conc: 39.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



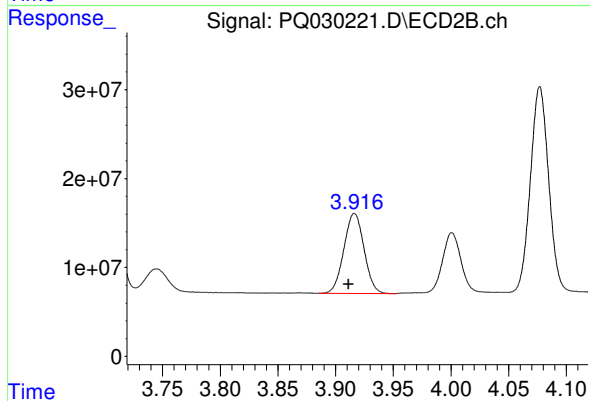
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 10121783
Conc: 35.69 ng/ml



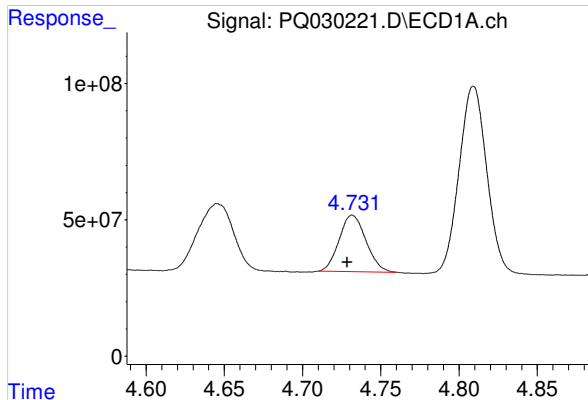
#8 AR-1221-1

R.T.: 4.646 min
Delta R.T.: 0.005 min
Response: 372227134
Conc: 920.07 ng/ml



#8 AR-1221-1

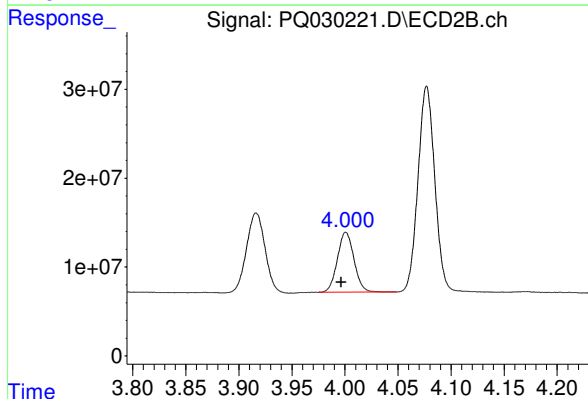
R.T.: 3.916 min
Delta R.T.: 0.005 min
Response: 109447587
Conc: 626.77 ng/ml



#9 AR-1221-2

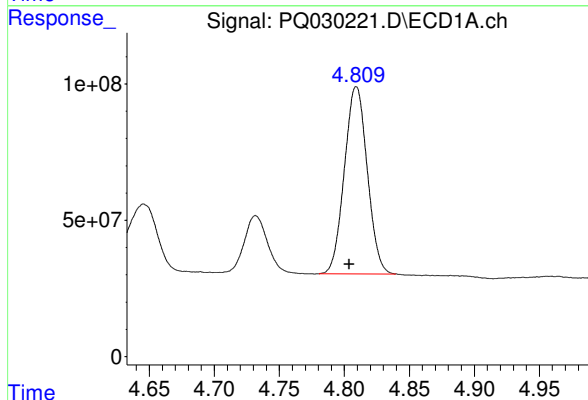
R.T.: 4.732 min
Delta R.T.: 0.003 min
Response: 246866147
Conc: 912.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



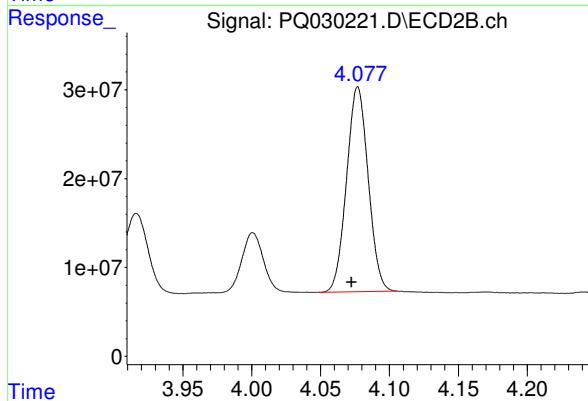
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.004 min
Response: 73266720
Conc: 616.45 ng/ml



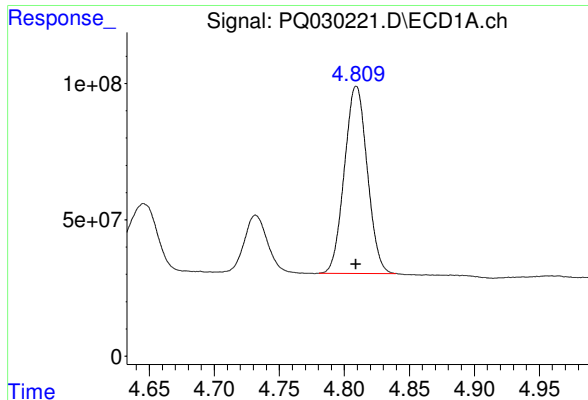
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: 0.005 min
Response: 840062939
Conc: 903.02 ng/ml



#10 AR-1221-3

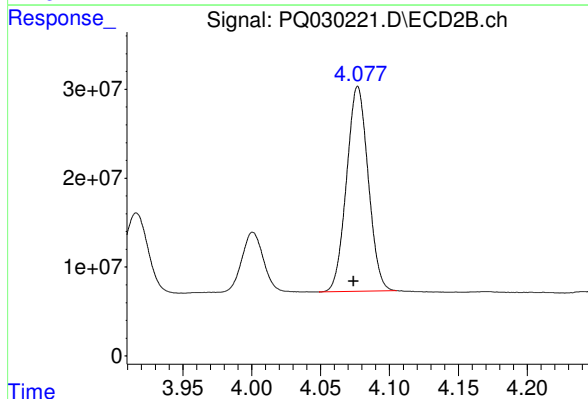
R.T.: 4.077 min
Delta R.T.: 0.005 min
Response: 251971008
Conc: 624.13 ng/ml



#11 AR-1232-1

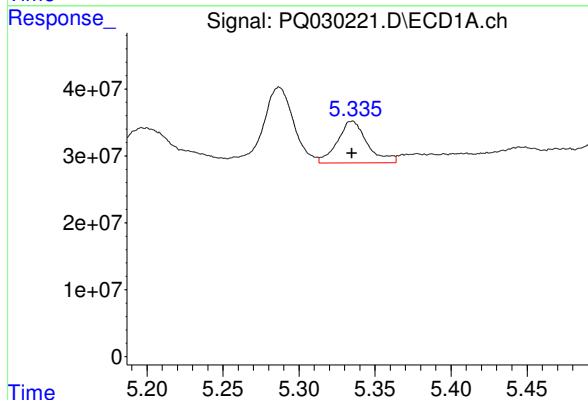
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 840062939
Conc: 817.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



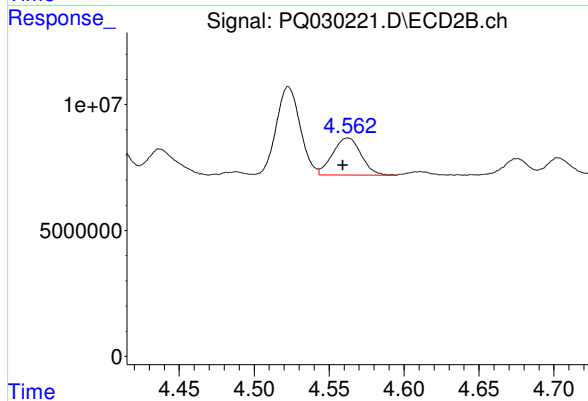
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.003 min
Response: 251971008
Conc: 762.68 ng/ml



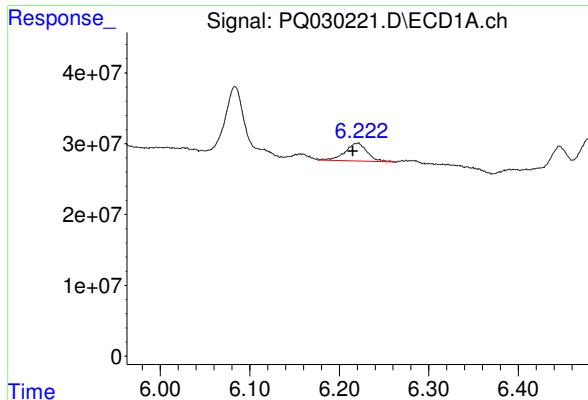
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 86066719
Conc: 178.02 ng/ml



#12 AR-1232-2

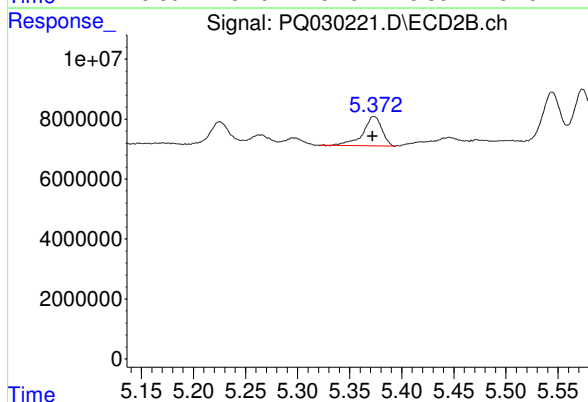
R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 19502140
Conc: 99.42 ng/ml



#13 AR-1232-3

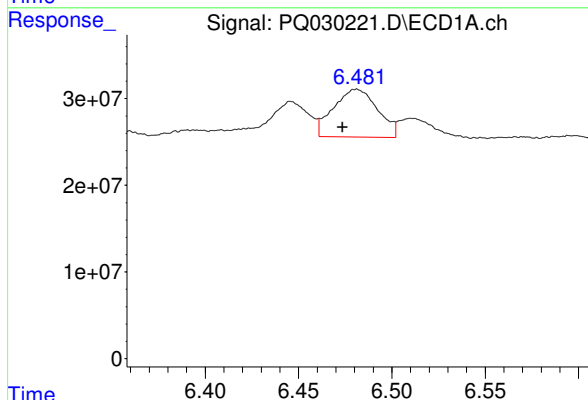
R.T.: 6.220 min
Delta R.T.: 0.005 min
Response: 43017064
Conc: 67.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



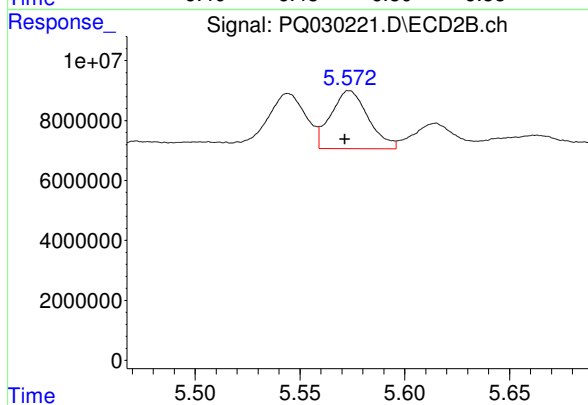
#13 AR-1232-3

R.T.: 5.373 min
Delta R.T.: 0.002 min
Response: 12567844
Conc: 62.22 ng/ml



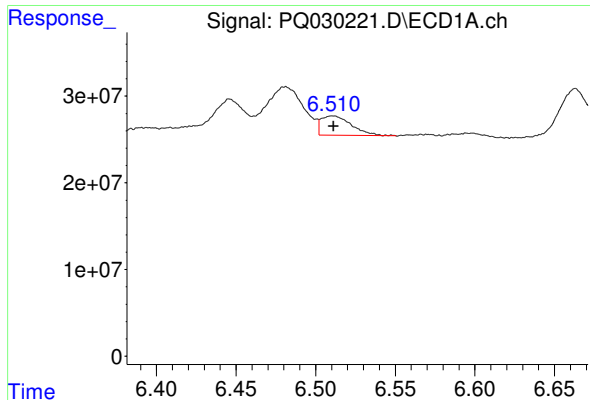
#14 AR-1232-4

R.T.: 6.481 min
Delta R.T.: 0.008 min
Response: 91053884
Conc: 156.17 ng/ml



#14 AR-1232-4

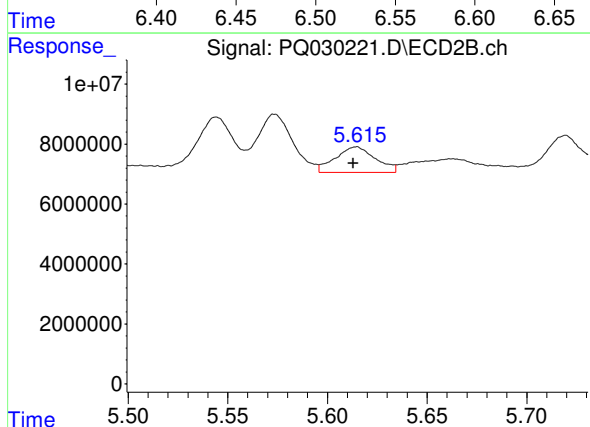
R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 24094386
Conc: 99.78 ng/ml



#15 AR-1232-5

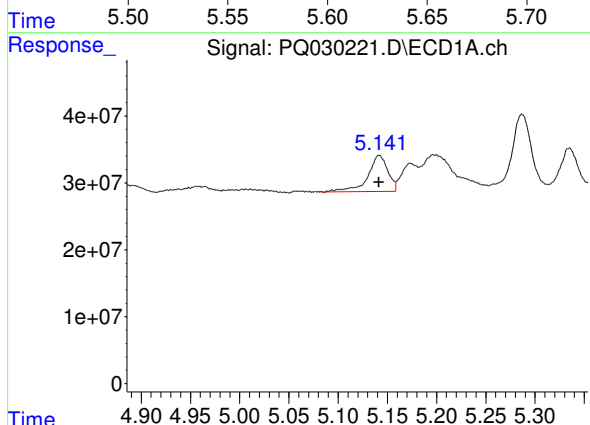
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 28945343
Conc: 48.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



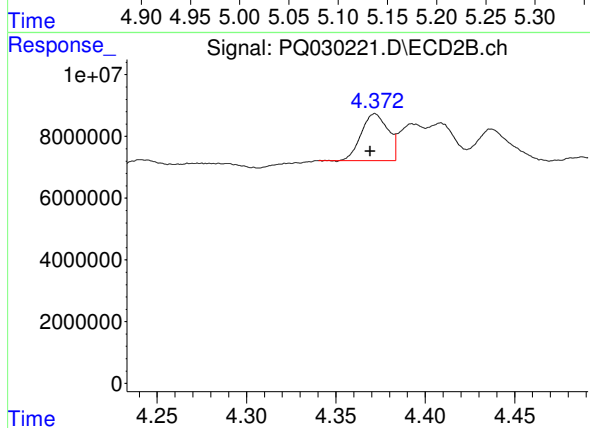
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 11997962
Conc: 54.78 ng/ml



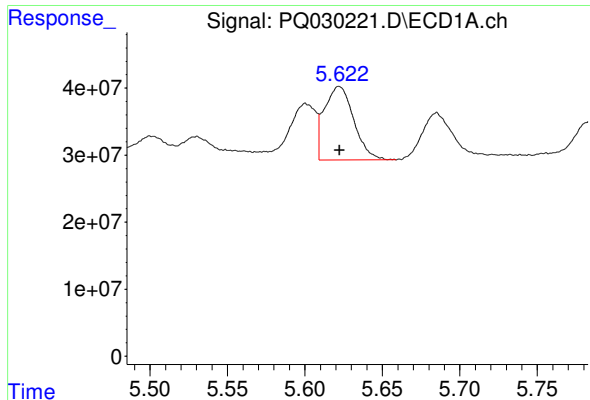
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 77042625
Conc: 78.61 ng/ml



#16 AR-1242-1

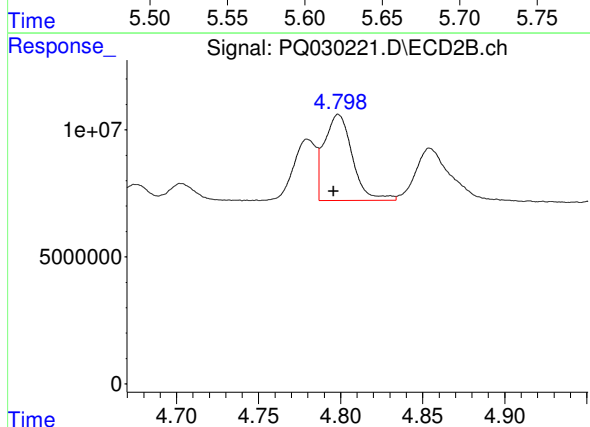
R.T.: 4.372 min
Delta R.T.: 0.003 min
Response: 15849999
Conc: 46.78 ng/ml



#17 AR-1242-2

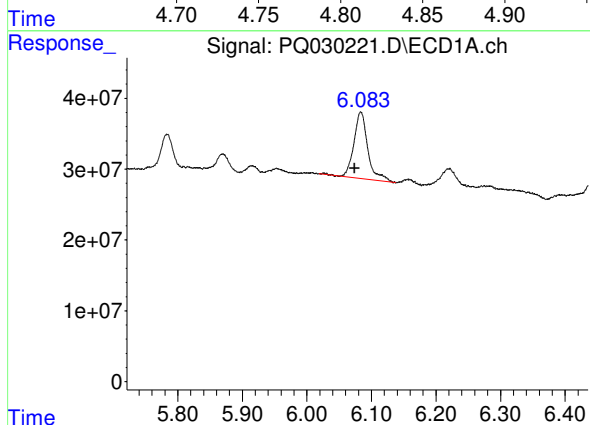
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 144976570
Conc: 70.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



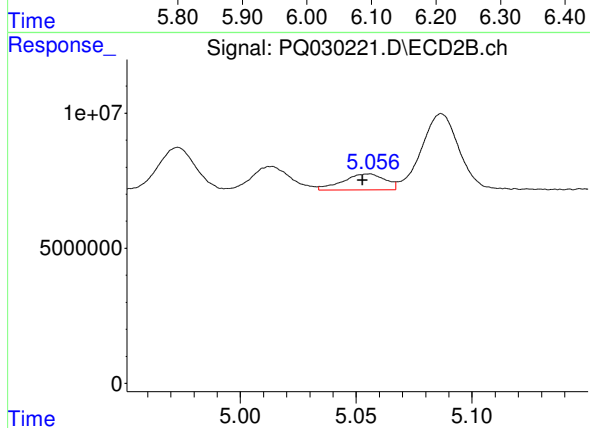
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 40302984
Conc: 58.62 ng/ml



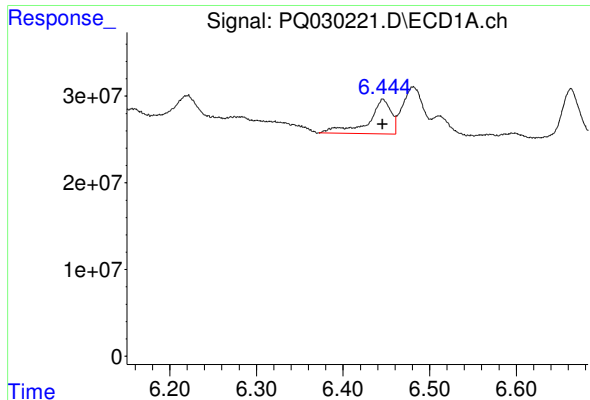
#18 AR-1242-3

R.T.: 6.084 min
Delta R.T.: 0.010 min
Response: 140798214
Conc: 133.43 ng/ml



#18 AR-1242-3

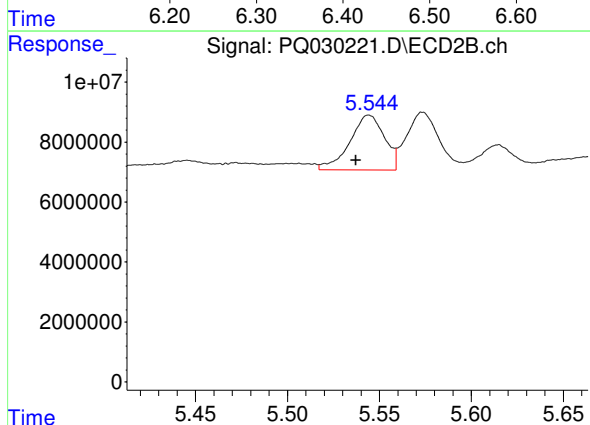
R.T.: 5.055 min
Delta R.T.: 0.002 min
Response: 7492945
Conc: 21.20 ng/ml



#19 AR-1242-4

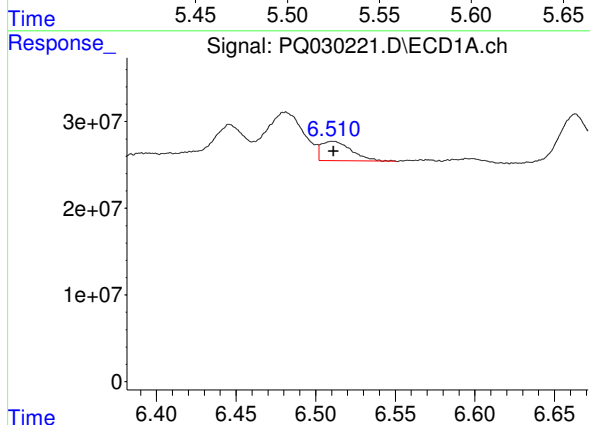
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 73227787
Conc: 84.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



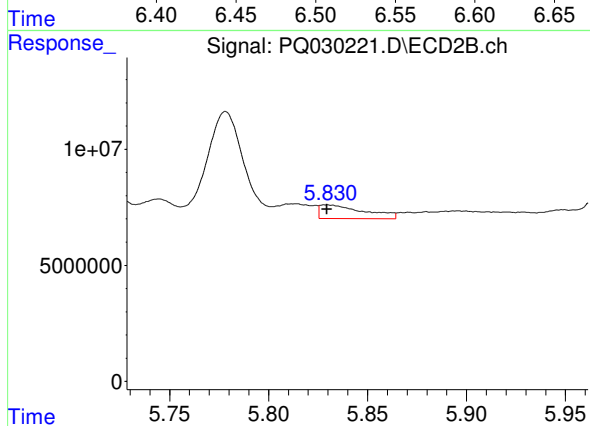
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: 0.007 min
Response: 24043064
Conc: 97.17 ng/ml



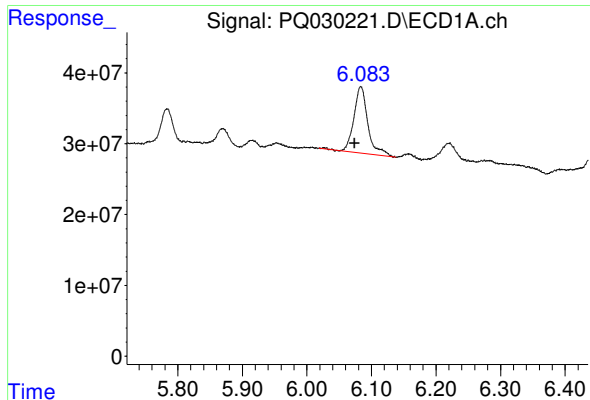
#20 AR-1242-5

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 28945343
Conc: 24.33 ng/ml



#20 AR-1242-5

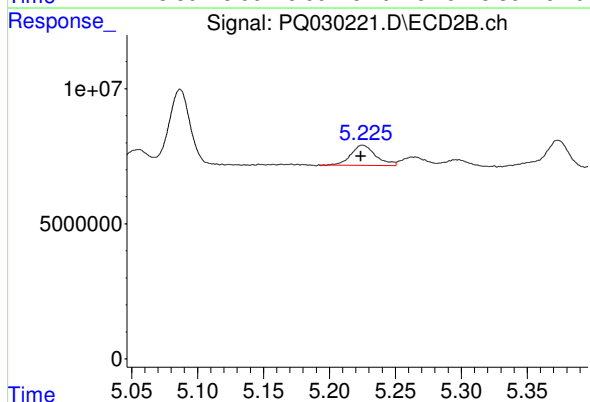
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 9218794
Conc: 33.88 ng/ml



#21 AR-1248-1

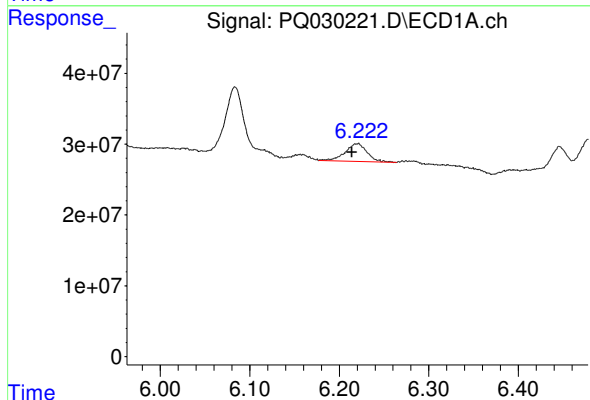
R.T.: 6.084 min
Delta R.T.: 0.010 min
Response: 140798214
Conc: 79.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



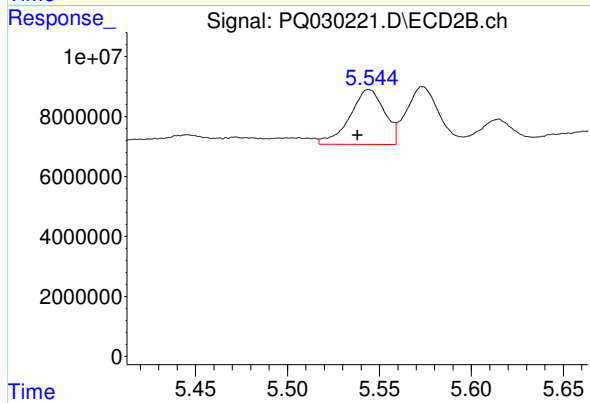
#21 AR-1248-1

R.T.: 5.225 min
Delta R.T.: 0.001 min
Response: 9689354
Conc: 14.87 ng/ml



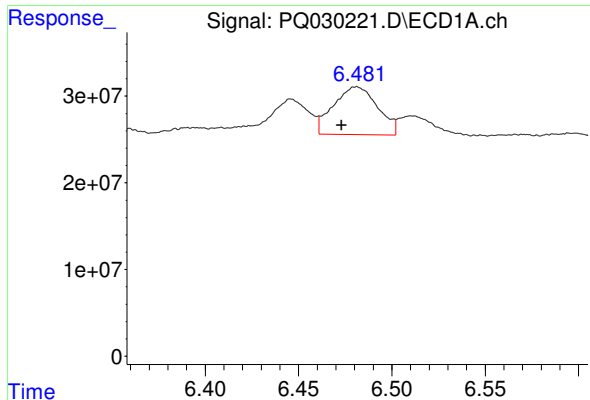
#22 AR-1248-2

R.T.: 6.220 min
Delta R.T.: 0.006 min
Response: 43017064
Conc: 27.55 ng/ml



#22 AR-1248-2

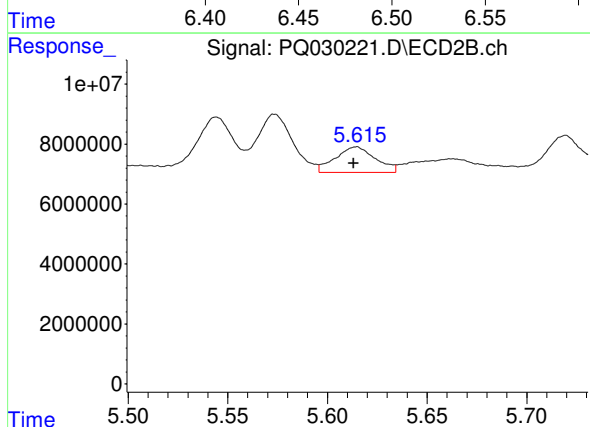
R.T.: 5.544 min
Delta R.T.: 0.006 min
Response: 24043064
Conc: 61.28 ng/ml



#23 AR-1248-3

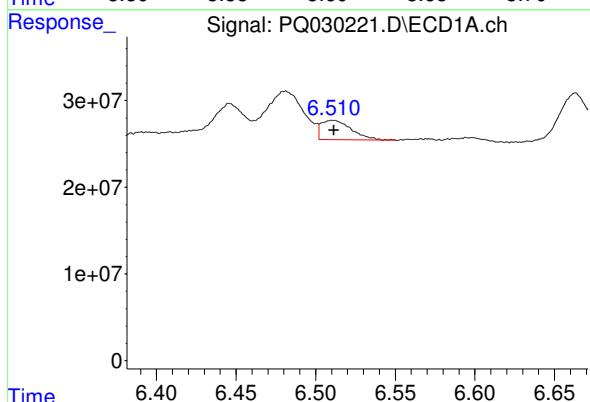
R.T.: 6.481 min
Delta R.T.: 0.008 min
Response: 91053884
Conc: 44.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



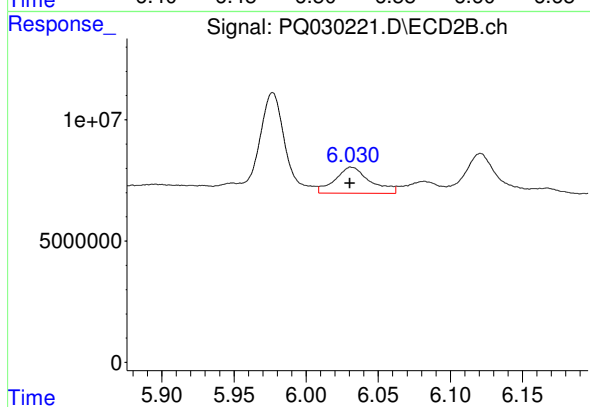
#23 AR-1248-3

R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 11997962
Conc: 17.54 ng/ml



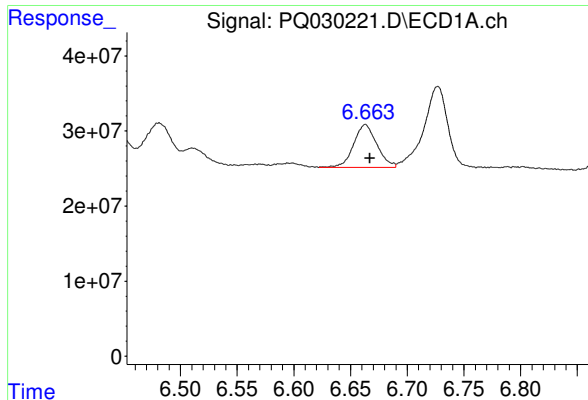
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 28945343
Conc: 14.91 ng/ml



#24 AR-1248-4

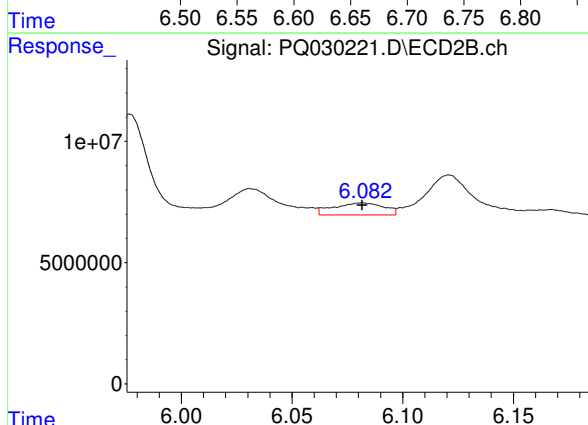
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 18165979
Conc: 63.39 ng/ml



#25 AR-1248-5

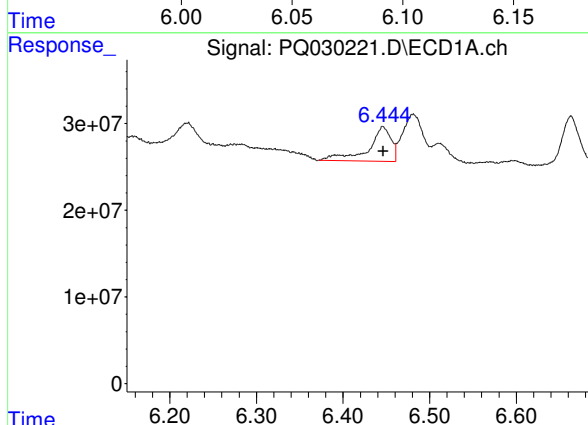
R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 81333290
Conc: 40.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



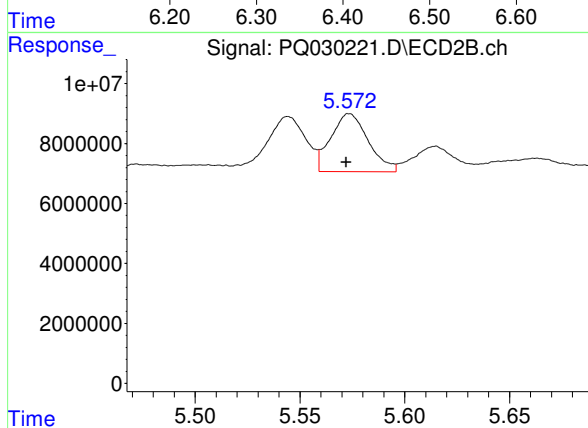
#25 AR-1248-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 7831945
Conc: 46.96 ng/ml



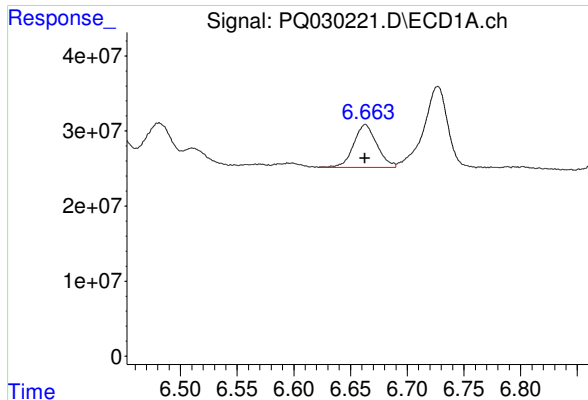
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 73227787
Conc: 37.76 ng/ml



#26 AR-1254-1

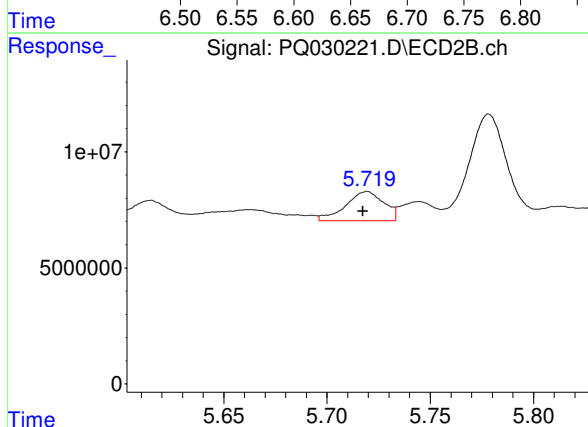
R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 24094386
Conc: 24.81 ng/ml



#27 AR-1254-2

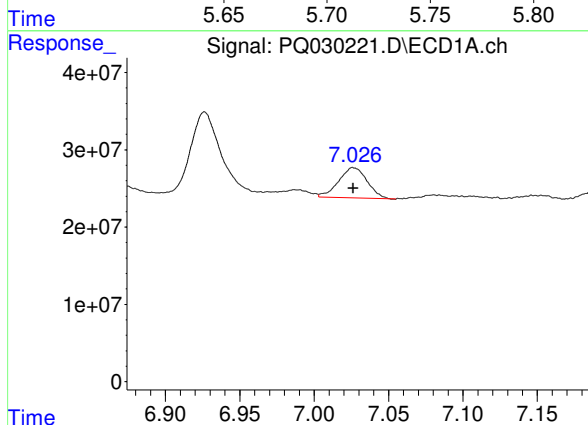
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 81333290
Conc: 27.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



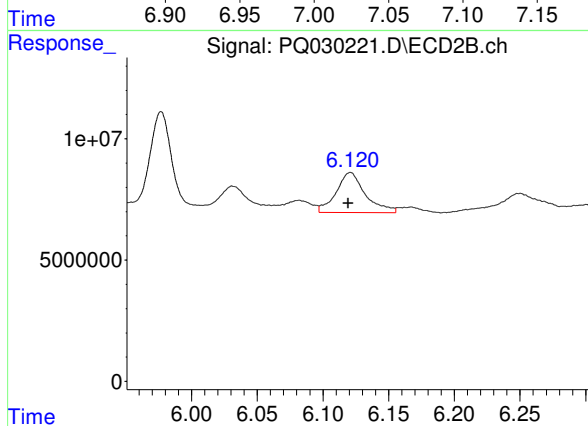
#27 AR-1254-2

R.T.: 5.719 min
Delta R.T.: 0.002 min
Response: 16195928
Conc: 19.00 ng/ml



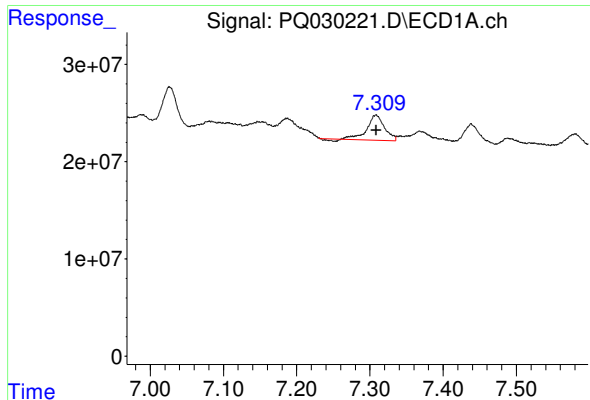
#28 AR-1254-3

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 52347371
Conc: 16.06 ng/ml



#28 AR-1254-3

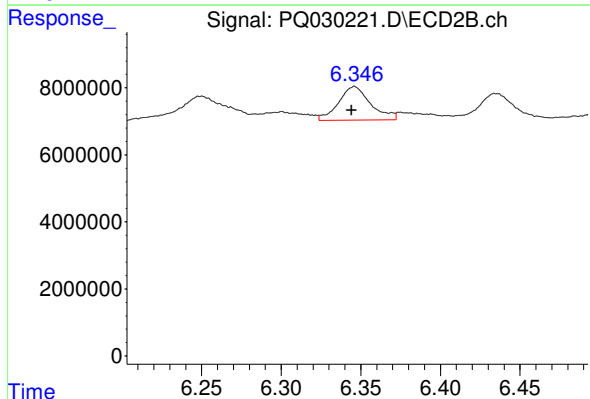
R.T.: 6.121 min
Delta R.T.: 0.002 min
Response: 25566245
Conc: 17.67 ng/ml



#29 AR-1254-4

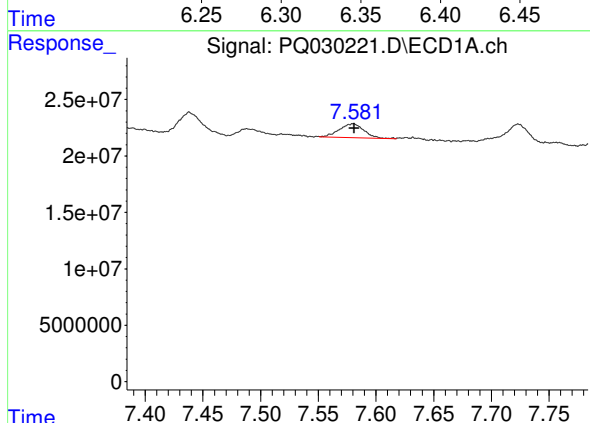
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 43157325
Conc: 18.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



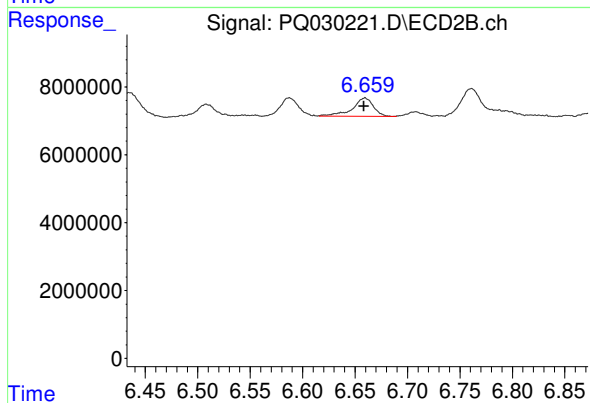
#29 AR-1254-4

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 14112494
Conc: 14.79 ng/ml



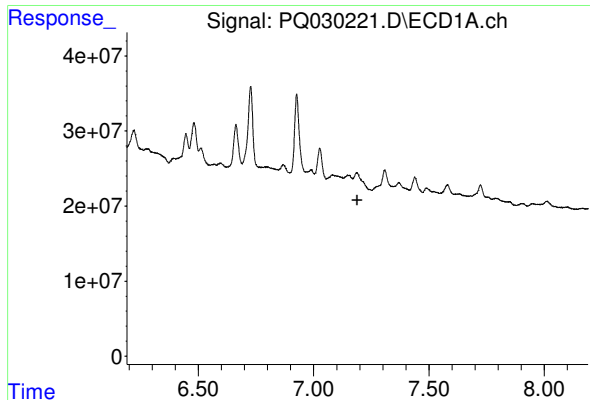
#30 AR-1254-5

R.T.: 7.580 min
Delta R.T.: -0.001 min
Response: 18107369
Conc: 9.77 ng/ml



#30 AR-1254-5

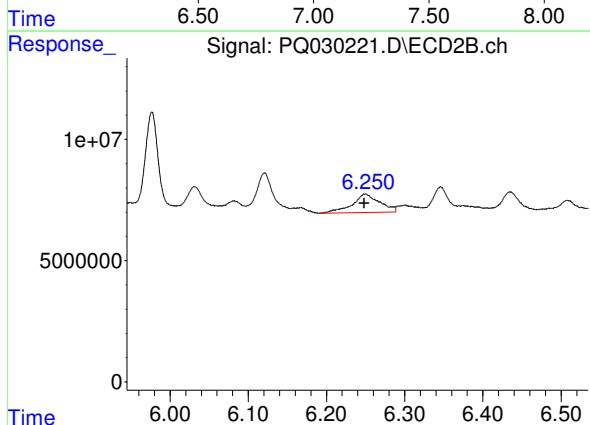
R.T.: 6.659 min
Delta R.T.: 0.001 min
Response: 7404049
Conc: 10.98 ng/ml



#31 AR-1260-1

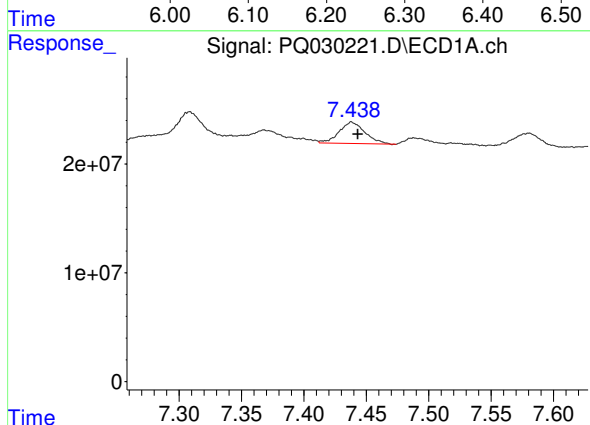
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



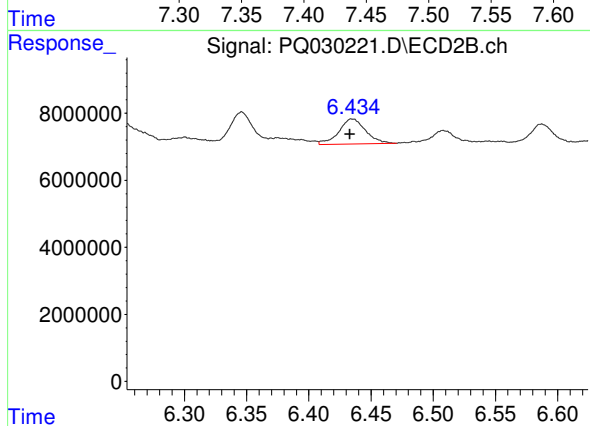
#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: 0.001 min
Response: 19050014
Conc: 22.76 ng/ml



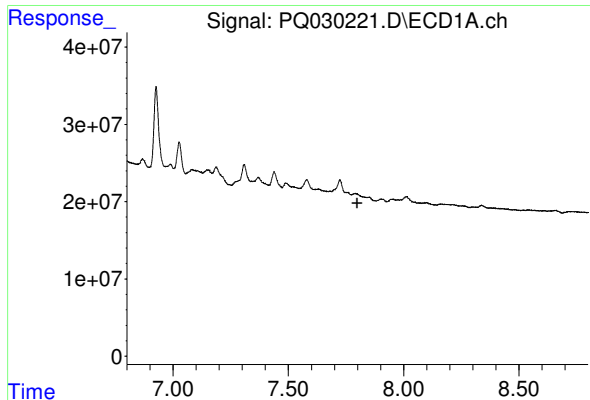
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 28407083
Conc: 12.51 ng/ml



#32 AR-1260-2

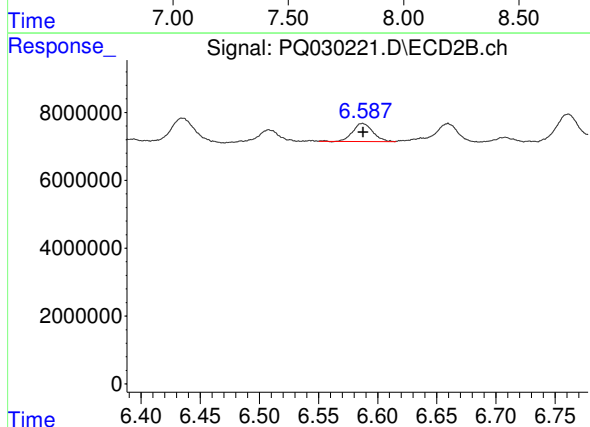
R.T.: 6.435 min
Delta R.T.: 0.002 min
Response: 11160065
Conc: 10.74 ng/ml



#33 AR-1260-3

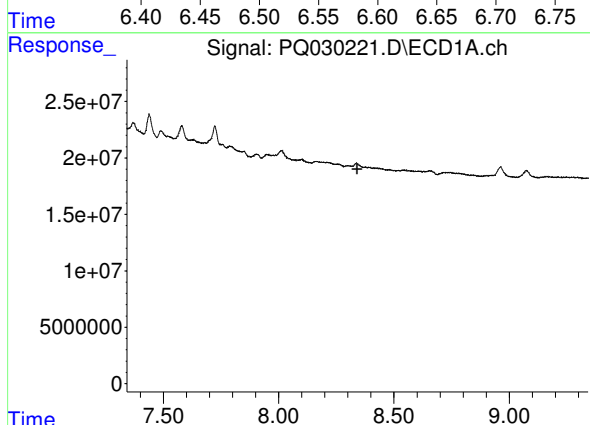
R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



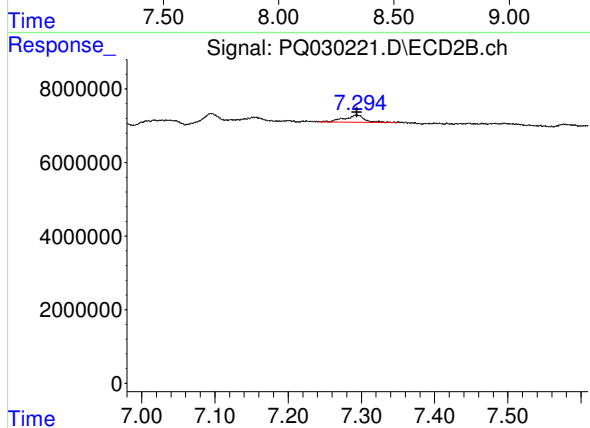
#33 AR-1260-3

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 6190873
Conc: 6.42 ng/ml



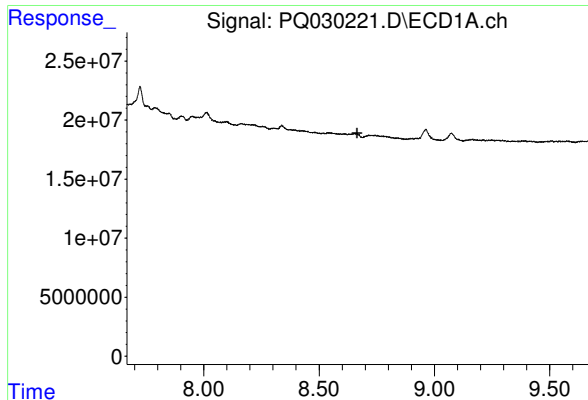
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#34 AR-1260-4

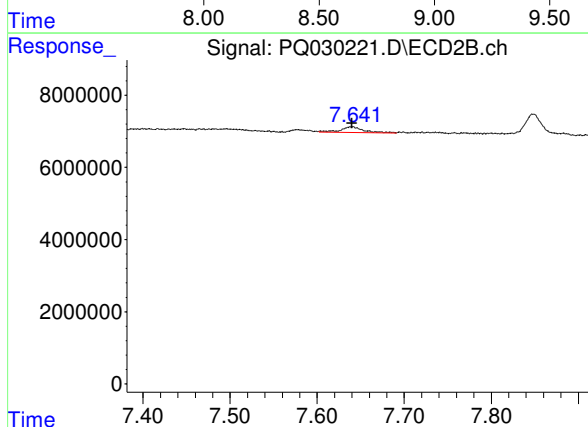
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 3825229
Conc: 1.92 ng/ml



#35 AR-1260-5

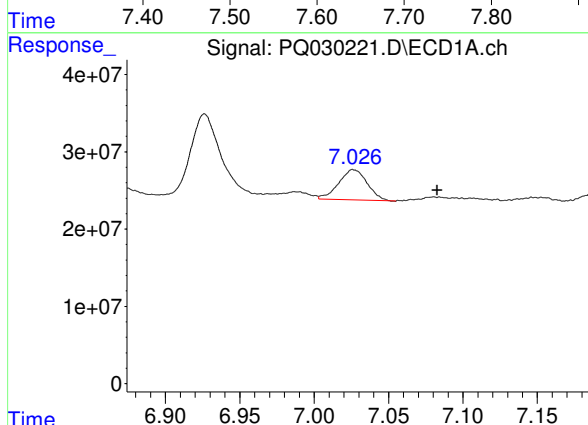
R.T.: 0.000 min
Exp R.T.: 8.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



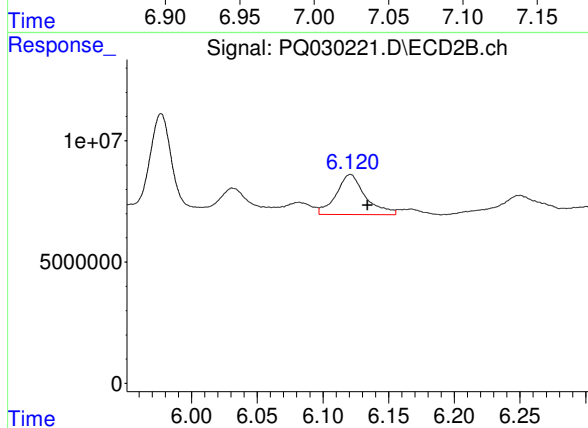
#35 AR-1260-5

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 2797178
Conc: 1.98 ng/ml



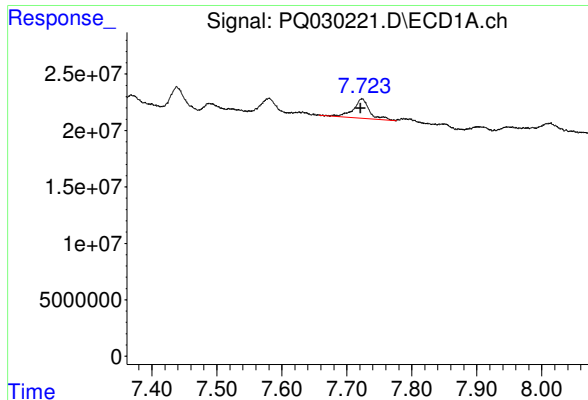
#36 AR-1262-1

R.T.: 7.027 min
Delta R.T.: -0.056 min
Response: 52347371
Conc: 29.40 ng/ml



#36 AR-1262-1

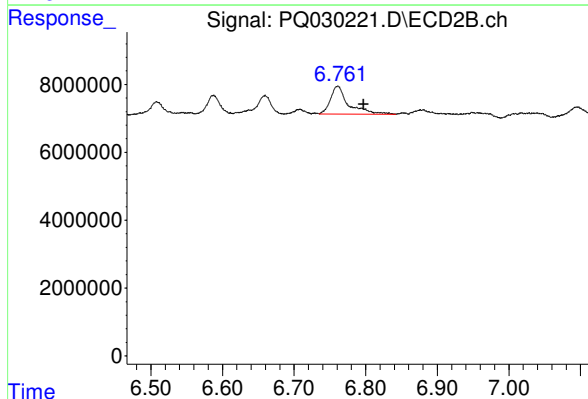
R.T.: 6.121 min
Delta R.T.: -0.013 min
Response: 25566245
Conc: 46.79 ng/ml



#37 AR-1262-2

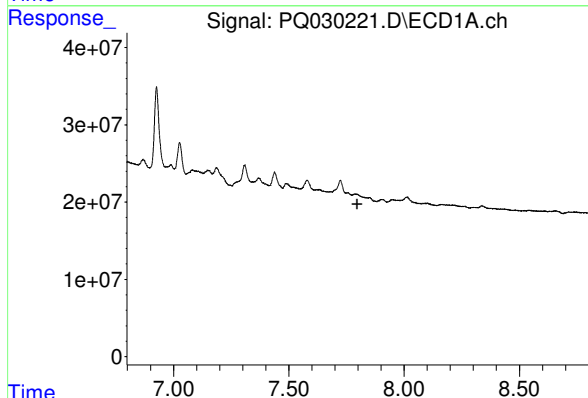
R.T.: 7.723 min
Delta R.T.: 0.002 min
Response: 29895480
Conc: 12.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



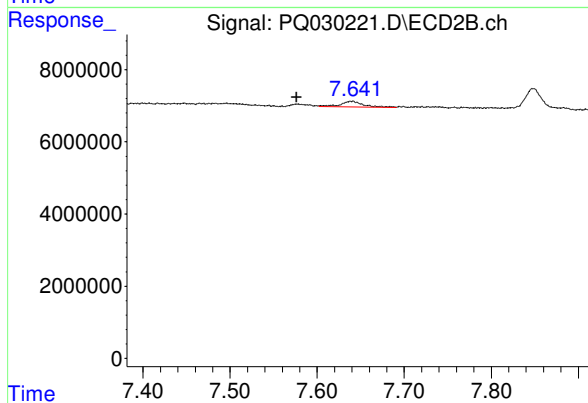
#37 AR-1262-2

R.T.: 6.761 min
Delta R.T.: -0.036 min
Response: 14366346
Conc: 9.53 ng/ml



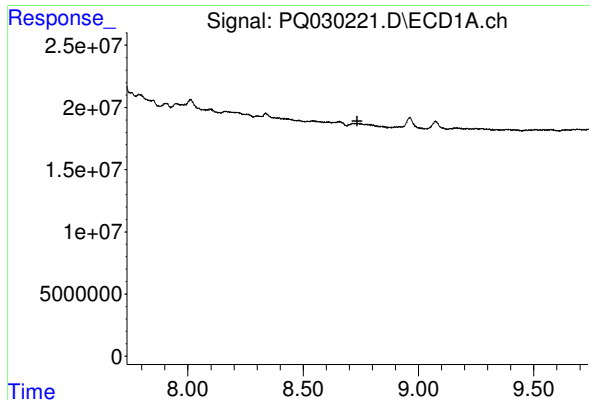
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.797 min
Response: 0
Conc: N.D.



#38 AR-1262-3

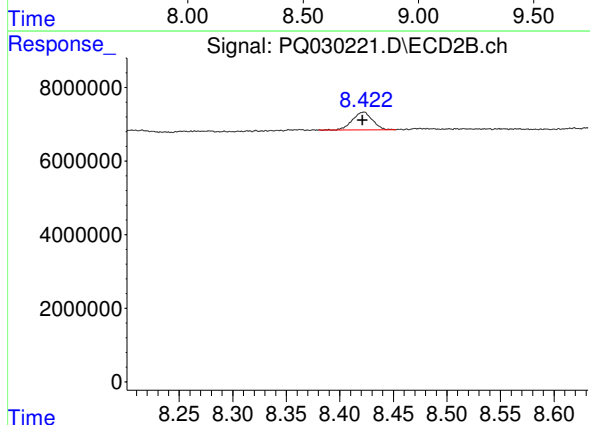
R.T.: 7.640 min
Delta R.T.: 0.064 min
Response: 2797178
Conc: 2.51 ng/ml



#40 AR-1262-5

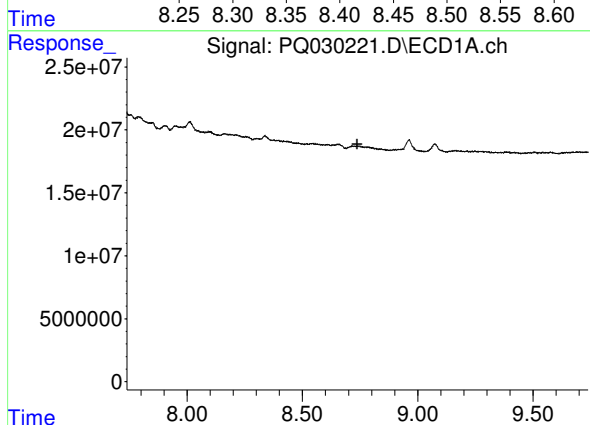
R.T.: 0.000 min
Exp R.T.: 8.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



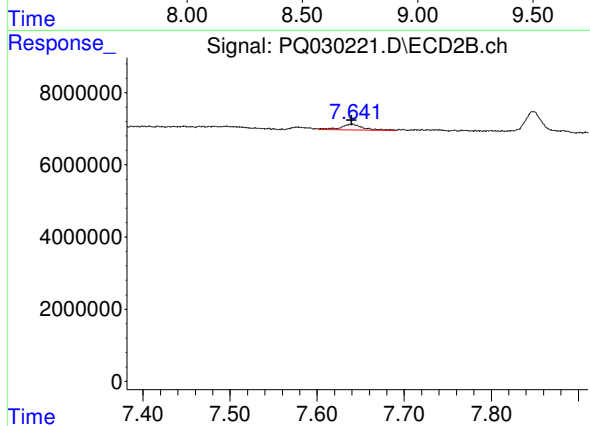
#40 AR-1262-5

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 6215308
Conc: 16.43 ng/ml



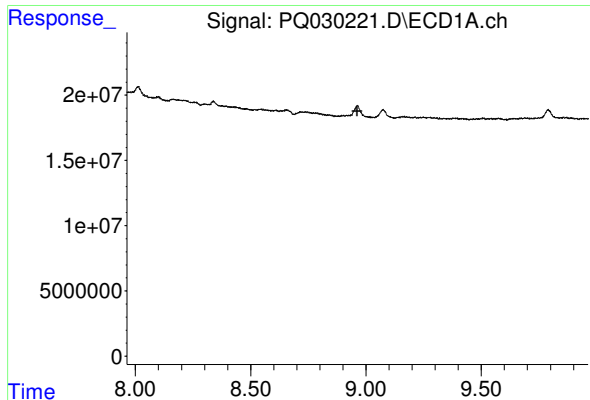
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.



#41 AR-1268-1

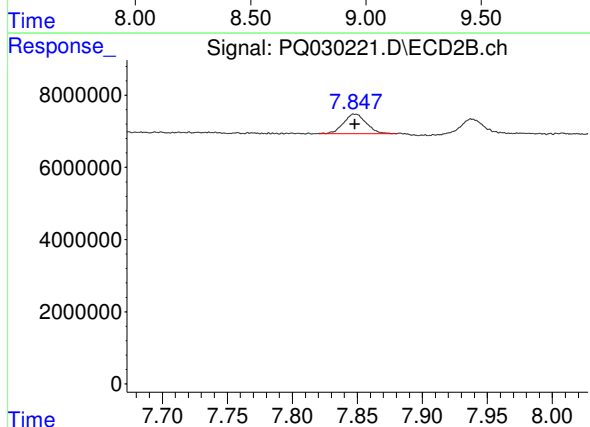
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 2797178
Conc: 0.98 ng/ml



#42 AR-1268-2

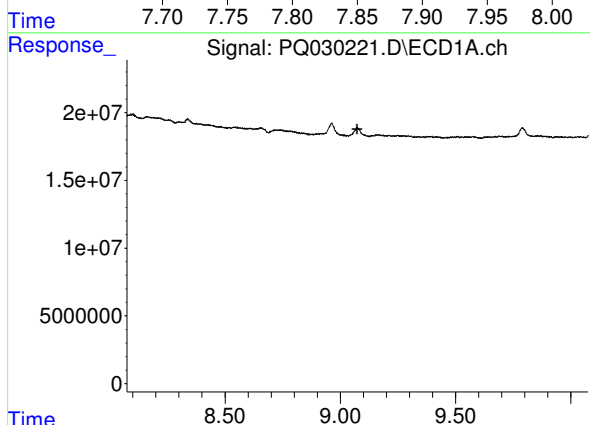
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



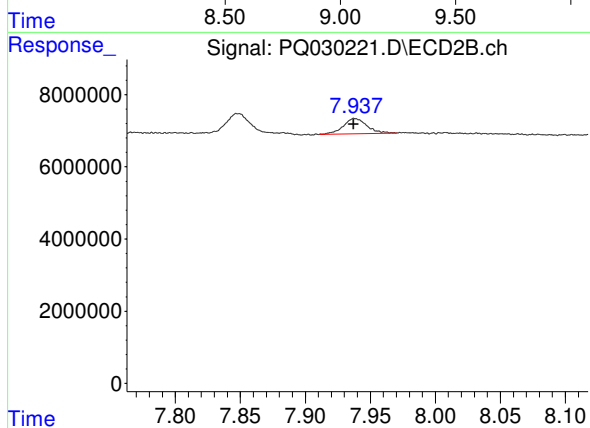
#42 AR-1268-2

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 6575637
Conc: 2.76 ng/ml



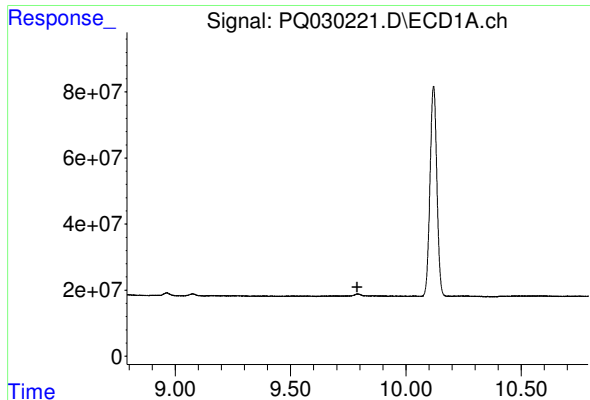
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.074 min
Response: 0
Conc: N.D.



#43 AR-1268-3

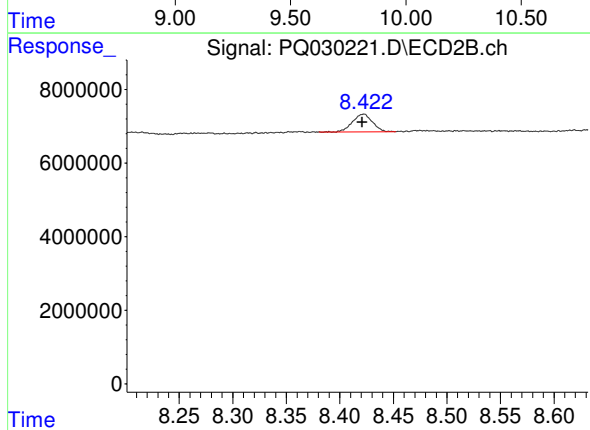
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 5387681
Conc: 8.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.422 min
Delta R.T.: 0.001 min
Response: 6215308
Conc: 0.81 ng/ml