

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 01:50 pm
 Operator : UA/SM
 Sample : J3252-03RE
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 14:10:06 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.438	3.703	400.3E6	146.7E6	9.536	10.656
2)	SA Decachlor...	10.118	8.675	196.9E6	113.2E6	5.574	5.544
Target Compounds							
3)	L1 AR-1016-1	4.818	4.569	5903878	66766434	8.452	176.382 #
4)	L1 AR-1016-2	5.350	4.967	131.0E6	8480117	139.223	21.934 #
5)	L1 AR-1016-3	5.675	5.024	73594889	128.5E6	56.011	422.211 #
6)	L1 AR-1016-4	5.757	5.024	157.5E6	128.5E6	142.866	314.632 #
7)	L1 AR-1016-5	6.200	5.177	78214104	46004921	71.121	110.588 #
8)	L2 AR-1221-1	4.612	3.924	76058296	56953907	135.515	338.710 #
9)	L2 AR-1221-2	4.745	0.000	33476030	0	89.640	N.D. #
10)	L2 AR-1221-3	4.818	4.074	5903878	76571476	5.274	197.948 #
11)	L3 AR-1232-1	4.818	4.074	5903878	76571476	8.016	313.422 #
12)	L3 AR-1232-2	5.350	4.854	131.0E6	43033209	347.789	199.850 #
13)	L3 AR-1232-3	5.675	4.967	73594889	8480117	128.774	60.343 #
14)	L3 AR-1232-4	5.757	5.177	157.5E6	46004921	346.857	369.732
15)	L3 AR-1232-5	6.083	5.548	177.2E6	6615082	458.306	34.379 #
16)	L4 AR-1242-1	5.350	4.569	131.0E6	66766434	171.743	233.776 #
17)	L4 AR-1242-2	5.598	4.801	50501965	24527184	43.587	40.432
18)	L4 AR-1242-3	5.675	4.967	73594889	8480117	71.116	28.372 #
19)	L4 AR-1242-4	6.083	5.085	177.2E6	87696208	207.639	282.608 #
20)	L4 AR-1242-5	6.227	5.177	94912767	46004921	101.985	142.070 #
21)	L5 AR-1248-1	6.083	5.024	177.2E6	128.5E6	117.622	319.858 #
22)	L5 AR-1248-2	6.200	5.024	78214104	128.5E6	62.079	289.763 #
23)	L5 AR-1248-3	6.447	5.177	10632907	46004921	5.248	92.601 #
24)	L5 AR-1248-4	6.505	5.548	14630431	6615082	9.066	7.912
25)	L5 AR-1248-5	6.660	5.548	61625119	6615082	36.517	7.912 #
26)	L6 AR-1254-1	6.447	5.548	10632907	6615082	4.873	7.393 #
27)	L6 AR-1254-2	6.660	5.775	61625119	76206902	23.812	101.572 #
28)	L6 AR-1254-3	7.042	0.000	84816044	0	30.191	N.D. #
30)	L6 AR-1254-5	0.000	6.578	0	3194673	N.D.	6.038 #
31)	L7 AR-1260-1	7.183	0.000	15217625	0	7.587	N.D. #
32)	L7 AR-1260-2	7.437	6.578	34152367	3194673	14.391	2.785 #
34)	L7 AR-1260-4	8.011	7.242	17715805	-3510841	8.853	N.D. #
36)	L8 AR-1262-1	7.183	0.000	15217625	0	10.672	N.D. #
37)	L8 AR-1262-2	7.437	0.000	34152367	0	18.611	N.D. #
38)	L8 AR-1262-3	7.862	6.864	92426181	7296755	40.241	5.794 #
39)	L8 AR-1262-4	8.011	0.000	17715805	0	8.039	N.D. #
42)	L9 AR-1268-2	8.707	0.000	2116154	0	0.548	N.D. #
45)	L9 AR-1268-5	9.792	0.000	12932548	0	1.231	N.D. #

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

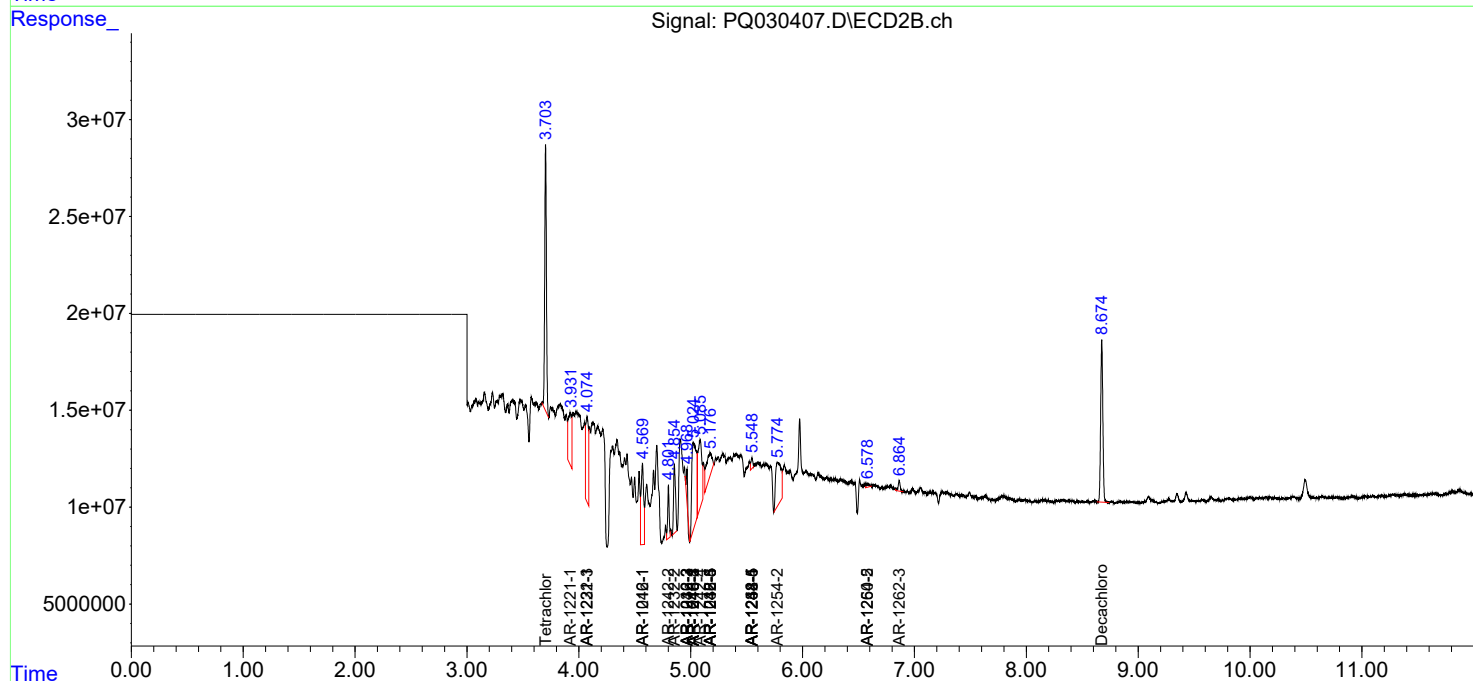
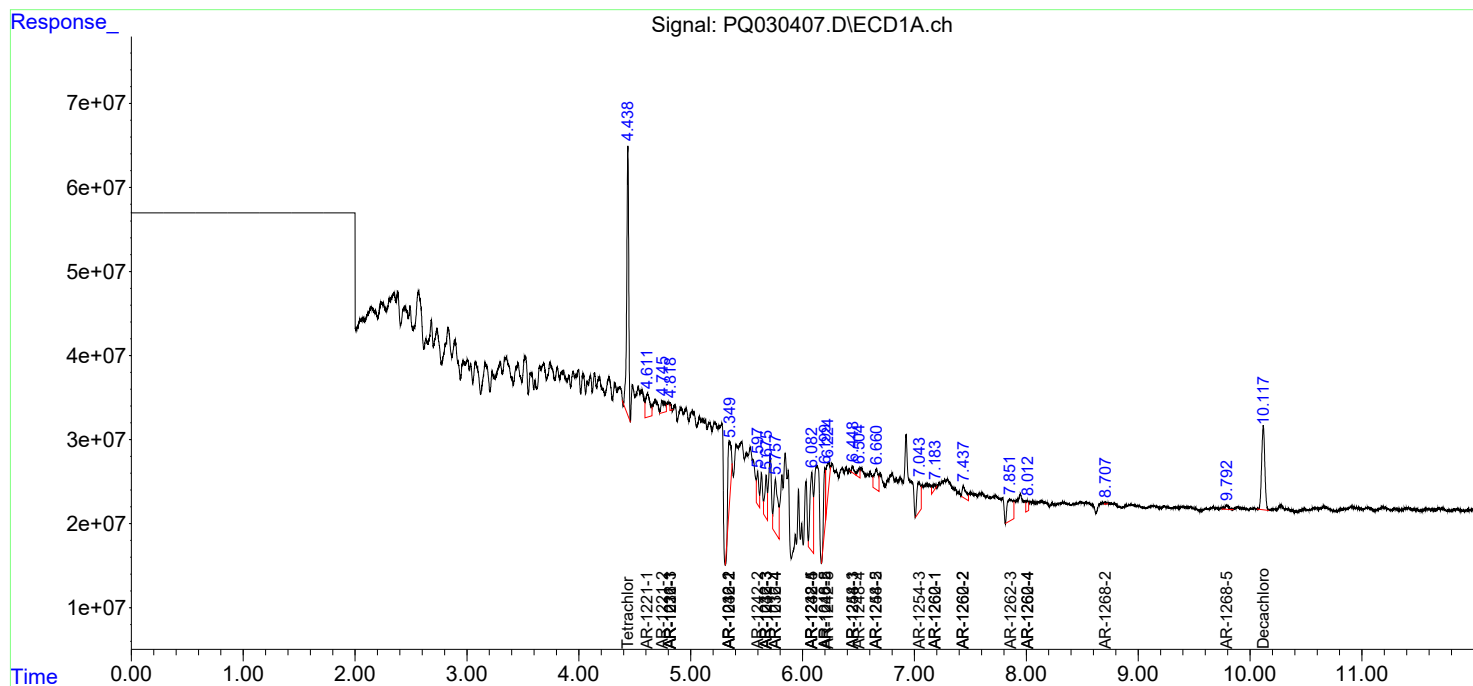
Instrument :
ECD_Q
ClientSampleId :

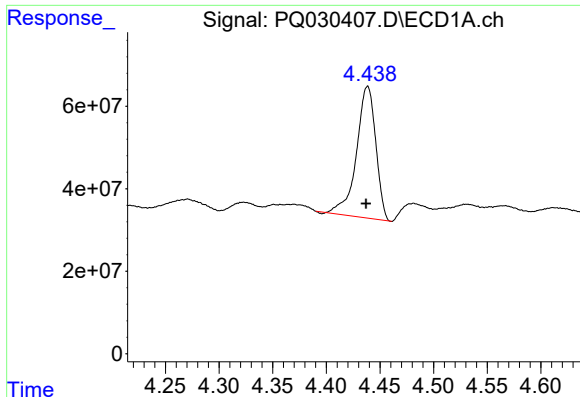
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 01:50 pm
Operator : UA/SM
Sample : J3252-03RE
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 14:10:06 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
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

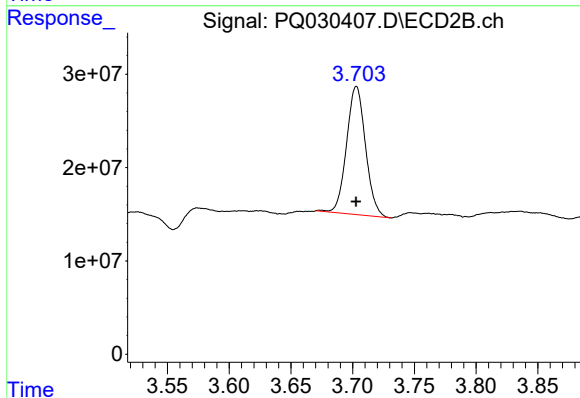




#1 Tetrachloro-m-xylene

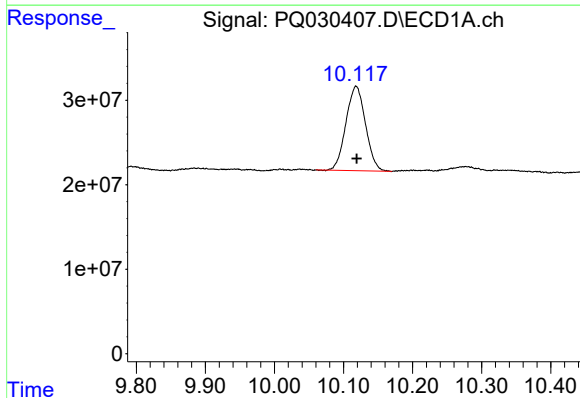
R.T.: 4.438 min
Delta R.T.: 0.001 min
Response: 400280060
Conc: 9.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



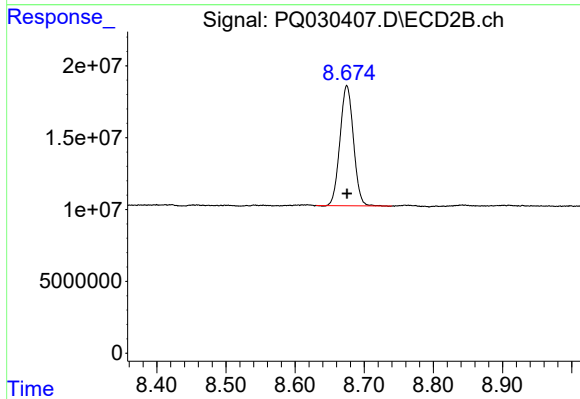
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 146654389
Conc: 10.66 ng/ml



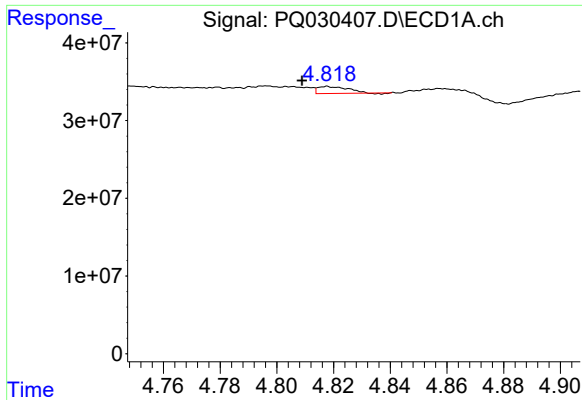
#2 Decachlorobiphenyl

R.T.: 10.118 min
Delta R.T.: 0.000 min
Response: 196929647
Conc: 5.57 ng/ml



#2 Decachlorobiphenyl

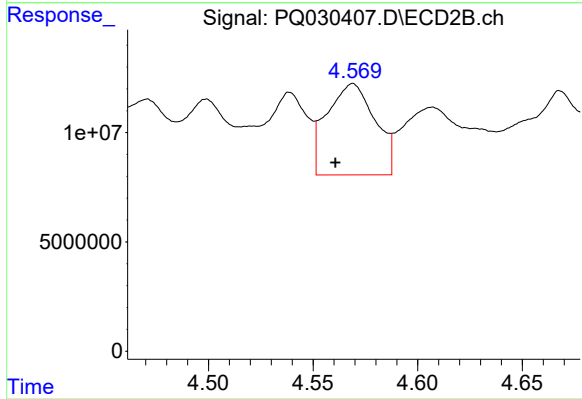
R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 113196982
Conc: 5.54 ng/ml



#3 AR-1016-1

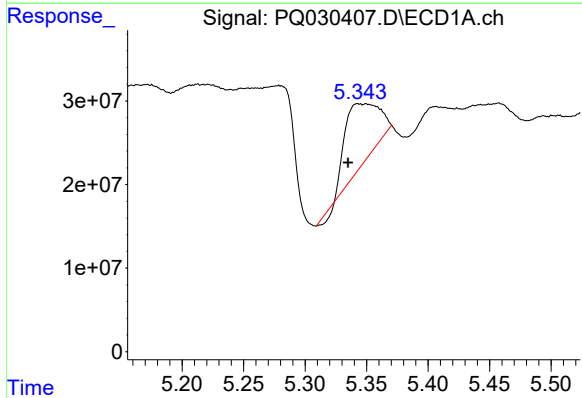
R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 5903878
Conc: 8.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



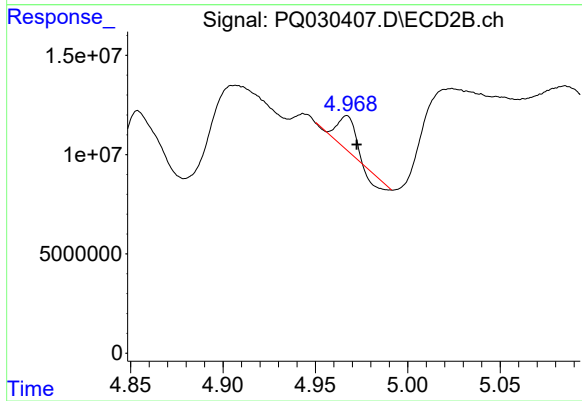
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: 0.008 min
Response: 66766434
Conc: 176.38 ng/ml



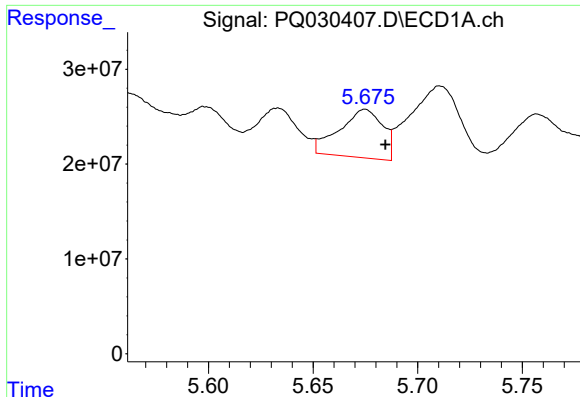
#4 AR-1016-2

R.T.: 5.350 min
Delta R.T.: 0.015 min
Response: 131001722
Conc: 139.22 ng/ml



#4 AR-1016-2

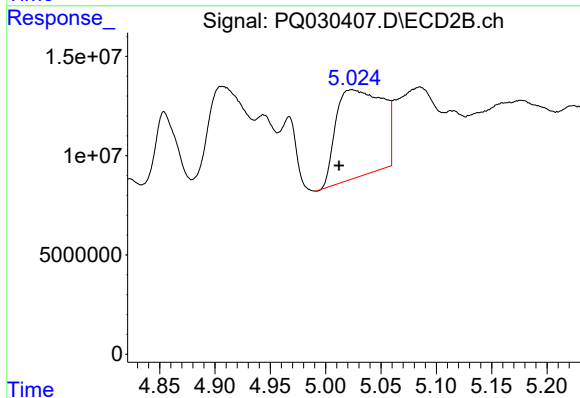
R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 8480117
Conc: 21.93 ng/ml



#5 AR-1016-3

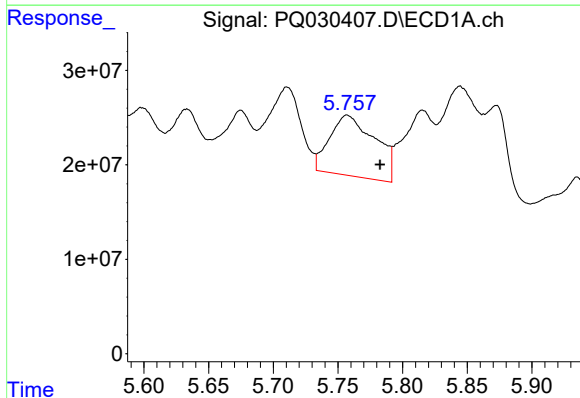
R.T.: 5.675 min
Delta R.T.: -0.010 min
Response: 73594889
Conc: 56.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



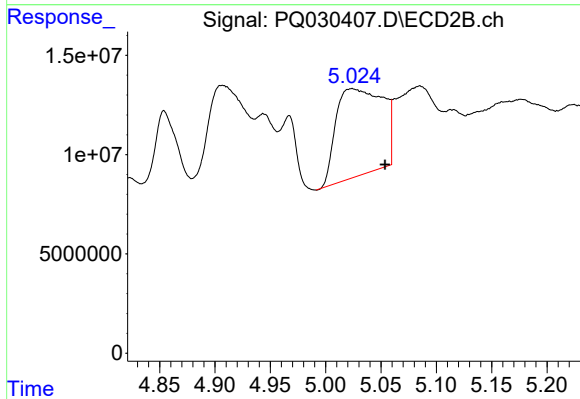
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: 0.011 min
Response: 128547184
Conc: 422.21 ng/ml



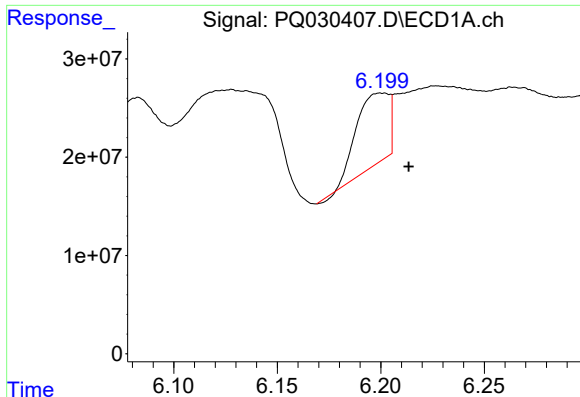
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.025 min
Response: 157540924
Conc: 142.87 ng/ml



#6 AR-1016-4

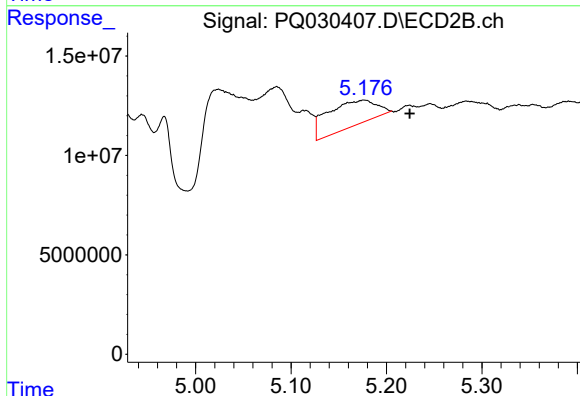
R.T.: 5.024 min
Delta R.T.: -0.030 min
Response: 128547184
Conc: 314.63 ng/ml



#7 AR-1016-5

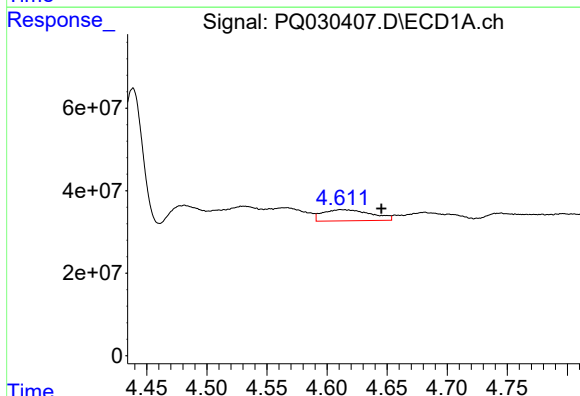
R.T.: 6.200 min
Delta R.T.: -0.013 min
Response: 78214104
Conc: 71.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



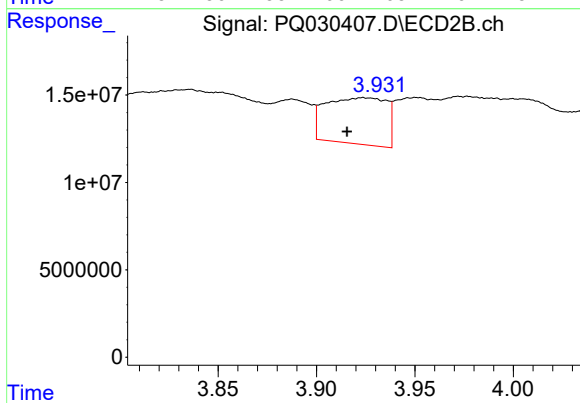
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.048 min
Response: 46004921
Conc: 110.59 ng/ml



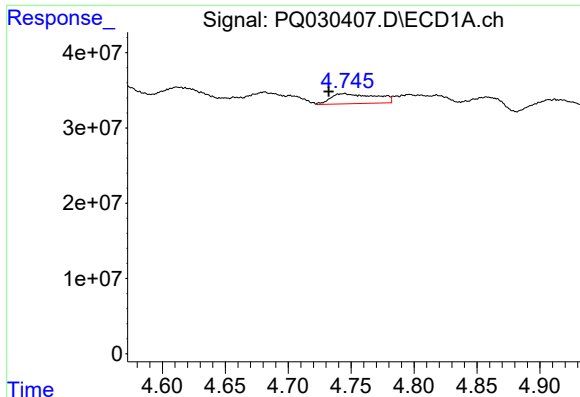
#8 AR-1221-1

R.T.: 4.612 min
Delta R.T.: -0.033 min
Response: 76058296
Conc: 135.51 ng/ml



#8 AR-1221-1

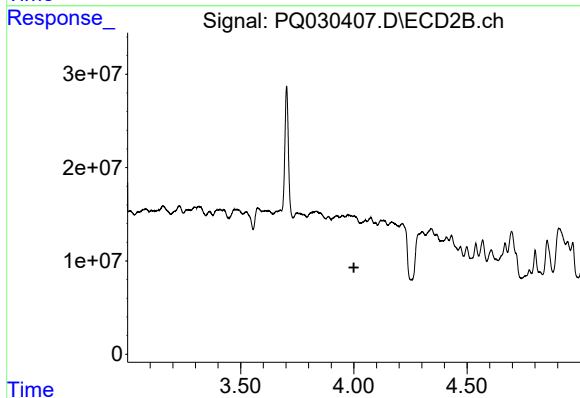
R.T.: 3.924 min
Delta R.T.: 0.008 min
Response: 56953907
Conc: 338.71 ng/ml



#9 AR-1221-2

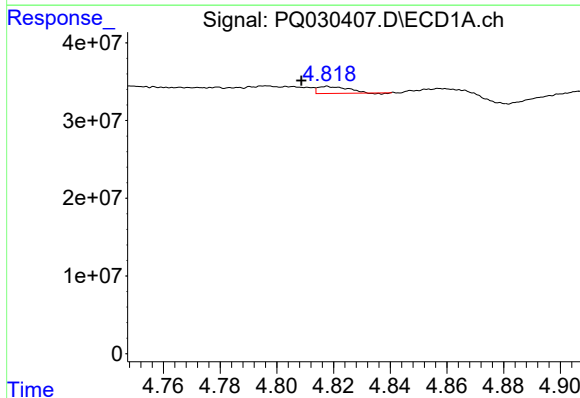
R.T.: 4.745 min
Delta R.T.: 0.012 min
Response: 33476030
Conc: 89.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



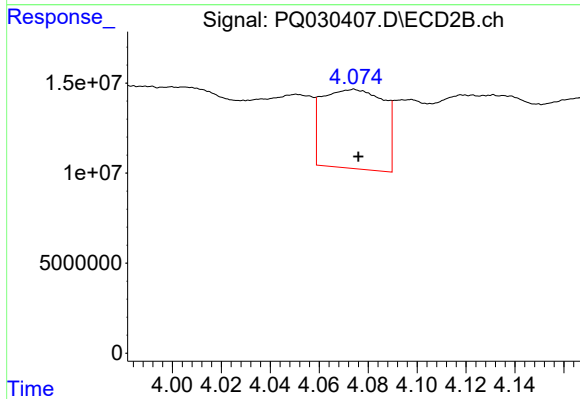
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



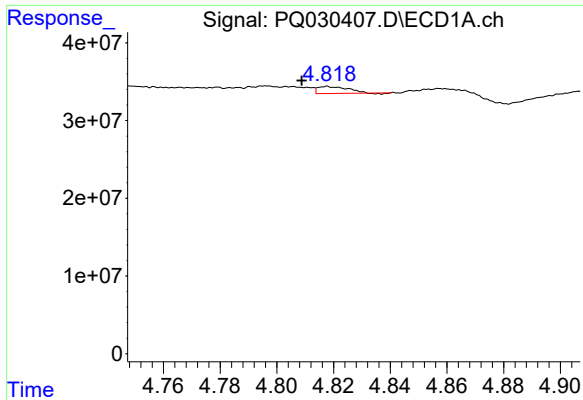
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 5903878
Conc: 5.27 ng/ml



#10 AR-1221-3

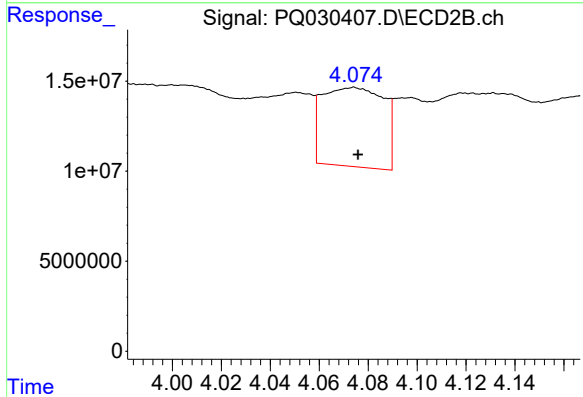
R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 76571476
Conc: 197.95 ng/ml



#11 AR-1232-1

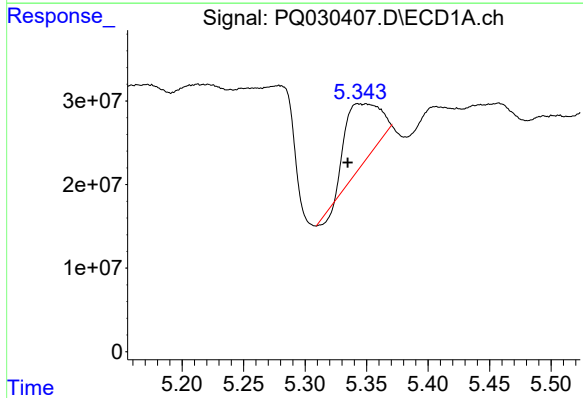
R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 5903878
Conc: 8.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



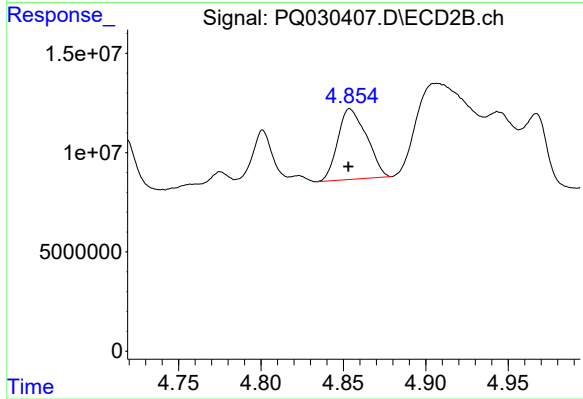
#11 AR-1232-1

R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 76571476
Conc: 313.42 ng/ml



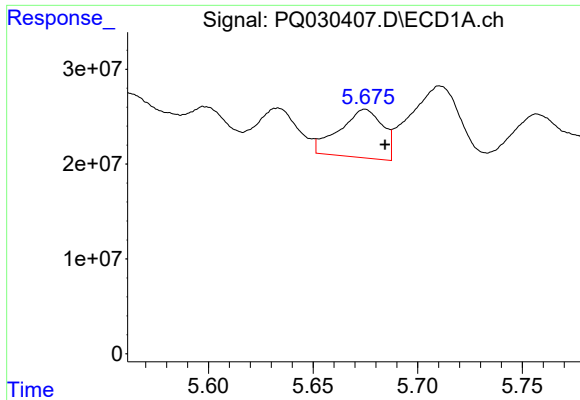
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: 0.015 min
Response: 131001722
Conc: 347.79 ng/ml



#12 AR-1232-2

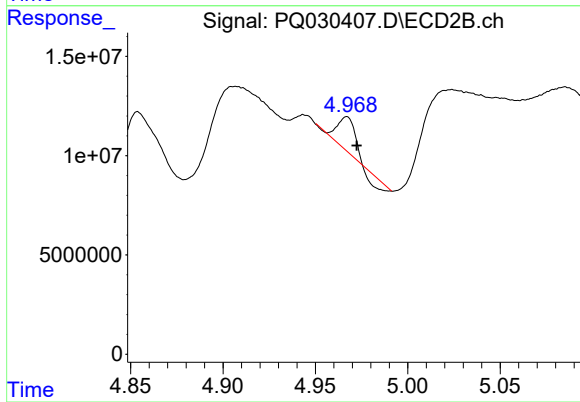
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 43033209
Conc: 199.85 ng/ml



#13 AR-1232-3

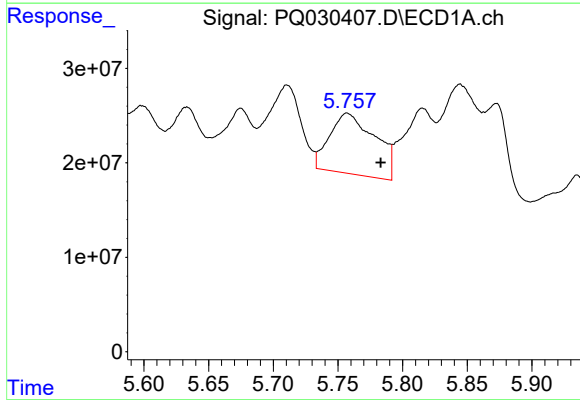
R.T.: 5.675 min
Delta R.T.: -0.010 min
Response: 73594889
Conc: 128.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



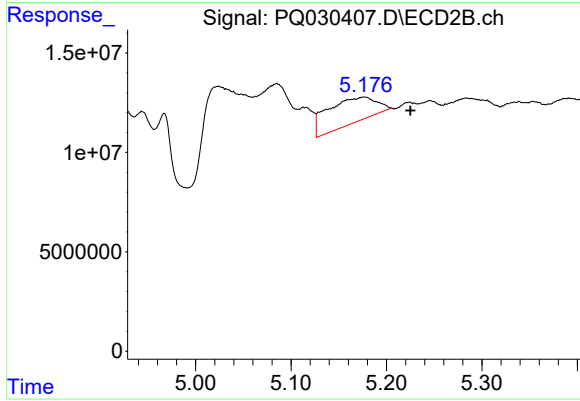
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 8480117
Conc: 60.34 ng/ml



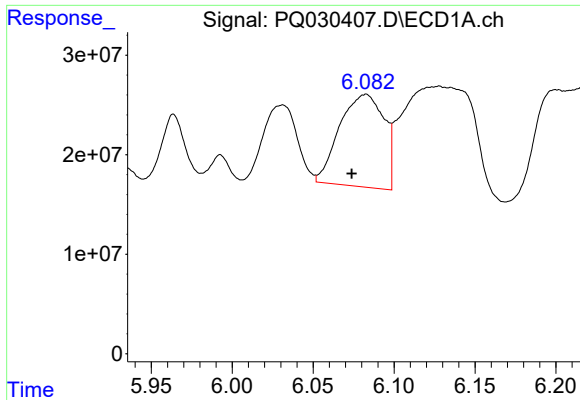
#14 AR-1232-4

R.T.: 5.757 min
Delta R.T.: -0.026 min
Response: 157540924
Conc: 346.86 ng/ml



#14 AR-1232-4

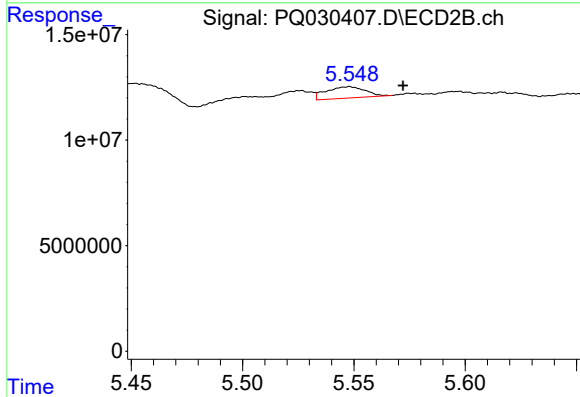
R.T.: 5.177 min
Delta R.T.: -0.048 min
Response: 46004921
Conc: 369.73 ng/ml



#15 AR-1232-5

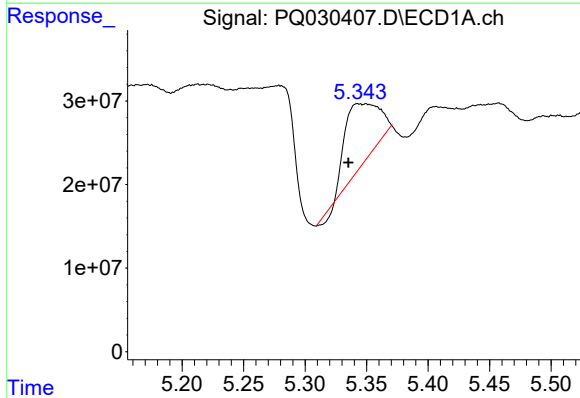
R.T.: 6.083 min
Delta R.T.: 0.009 min
Response: 177234218
Conc: 458.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



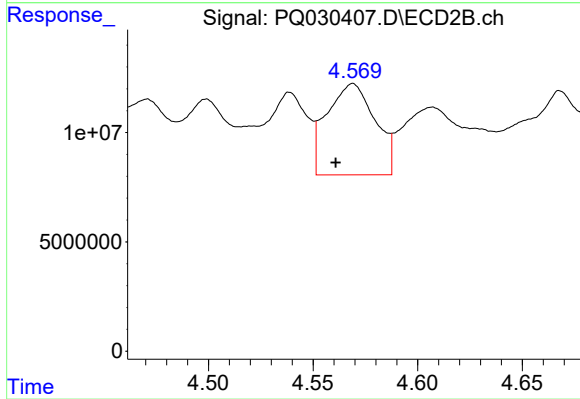
#15 AR-1232-5

R.T.: 5.548 min
Delta R.T.: -0.024 min
Response: 6615082
Conc: 34.38 ng/ml



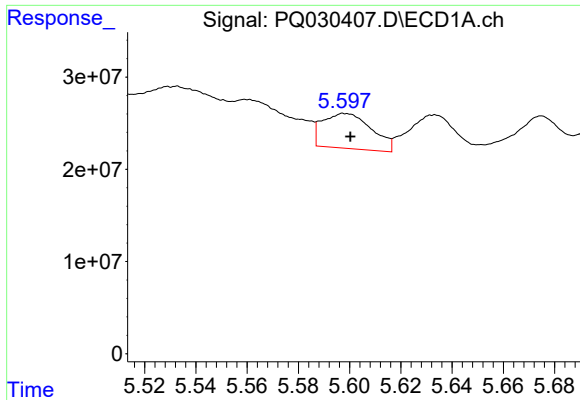
#16 AR-1242-1

R.T.: 5.350 min
Delta R.T.: 0.015 min
Response: 131001722
Conc: 171.74 ng/ml



#16 AR-1242-1

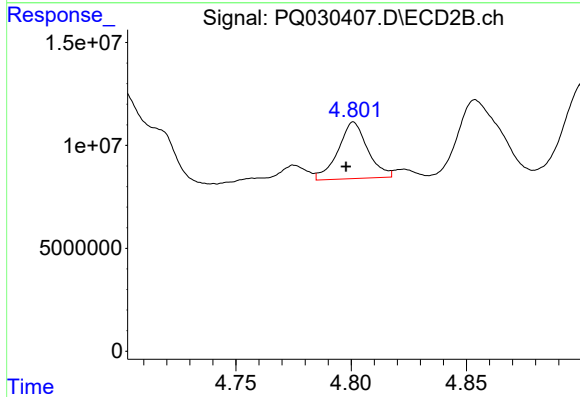
R.T.: 4.569 min
Delta R.T.: 0.008 min
Response: 66766434
Conc: 233.78 ng/ml



#17 AR-1242-2

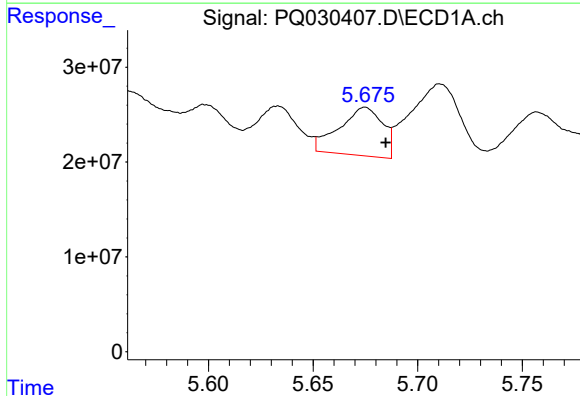
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 50501965
Conc: 43.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



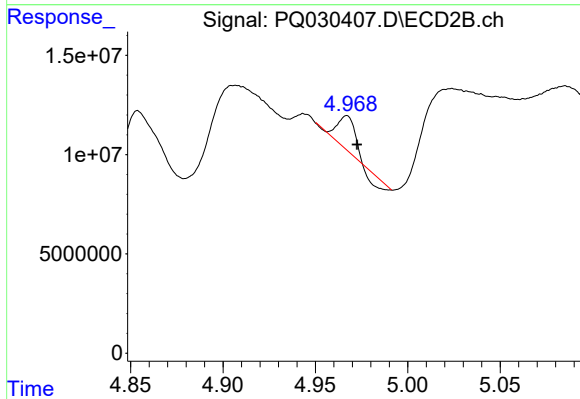
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 24527184
Conc: 40.43 ng/ml



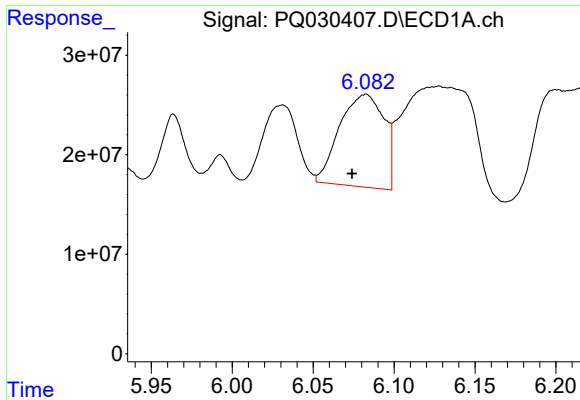
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: -0.010 min
Response: 73594889
Conc: 71.12 ng/ml



#18 AR-1242-3

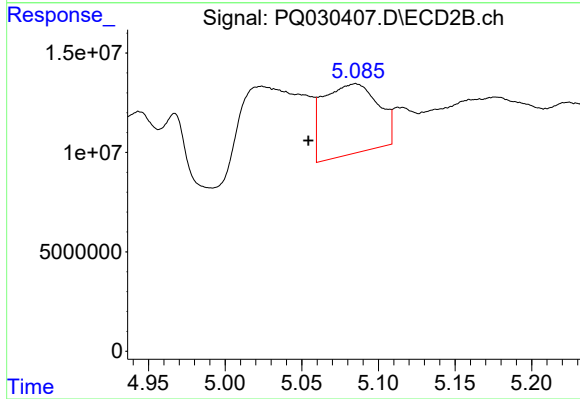
R.T.: 4.967 min
Delta R.T.: -0.006 min
Response: 8480117
Conc: 28.37 ng/ml



#19 AR-1242-4

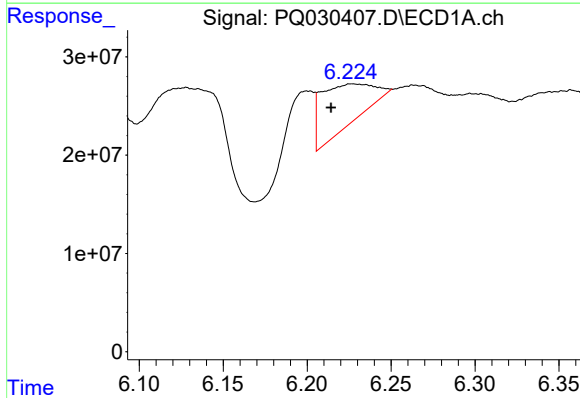
R.T.: 6.083 min
Delta R.T.: 0.009 min
Response: 177234218
Conc: 207.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



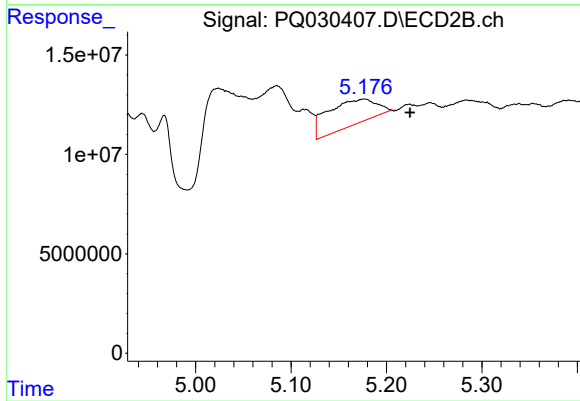
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: 0.031 min
Response: 87696208
Conc: 282.61 ng/ml



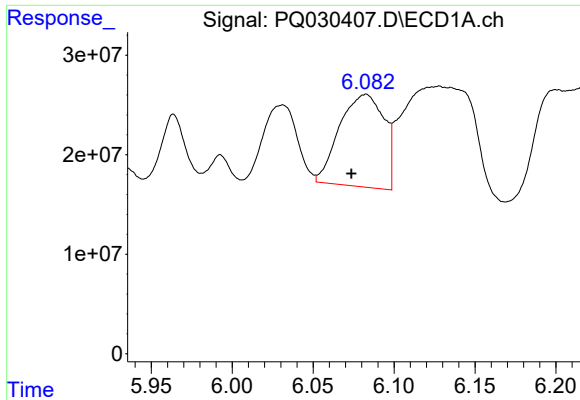
#20 AR-1242-5

R.T.: 6.227 min
Delta R.T.: 0.013 min
Response: 94912767
Conc: 101.98 ng/ml



#20 AR-1242-5

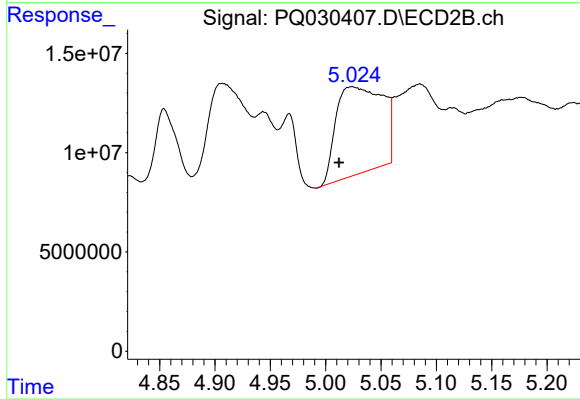
R.T.: 5.177 min
Delta R.T.: -0.048 min
Response: 46004921
Conc: 142.07 ng/ml



#21 AR-1248-1

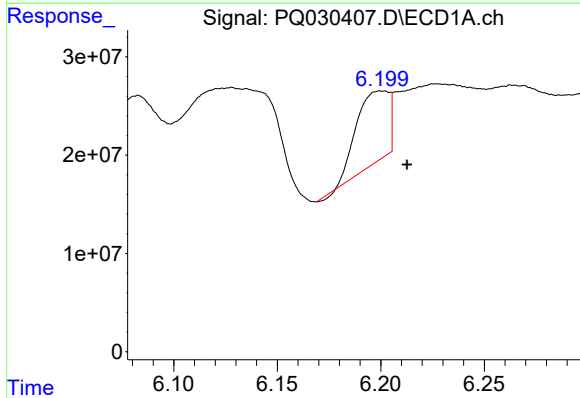
R.T.: 6.083 min
Delta R.T.: 0.009 min
Response: 177234218
Conc: 117.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



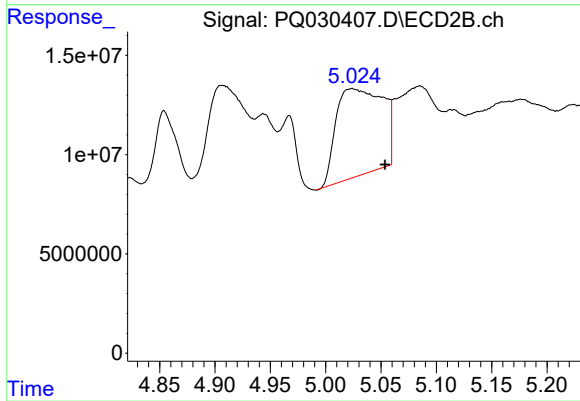
#21 AR-1248-1

R.T.: 5.024 min
Delta R.T.: 0.011 min
Response: 128547184
Conc: 319.86 ng/ml



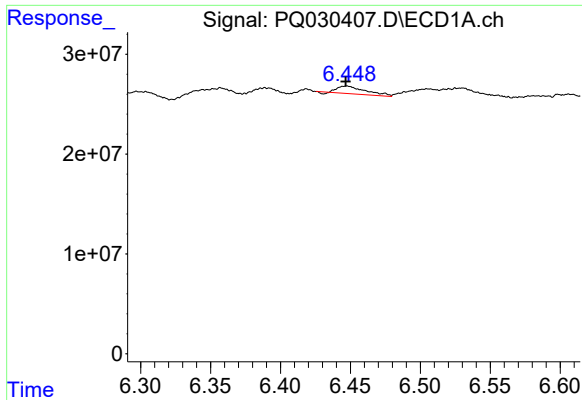
#22 AR-1248-2

R.T.: 6.200 min
Delta R.T.: -0.012 min
Response: 78214104
Conc: 62.08 ng/ml



#22 AR-1248-2

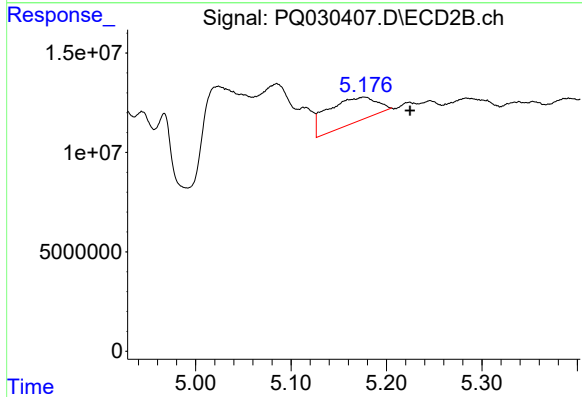
R.T.: 5.024 min
Delta R.T.: -0.030 min
Response: 128547184
Conc: 289.76 ng/ml



#23 AR-1248-3

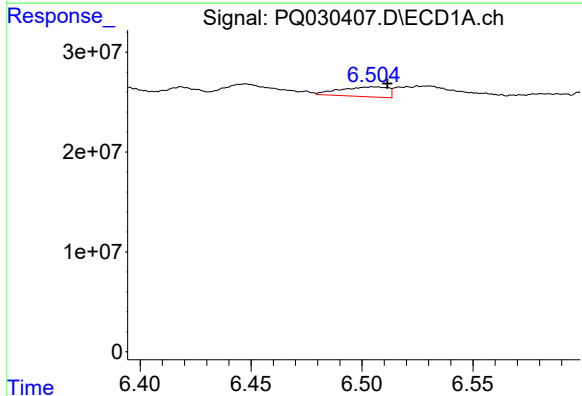
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 10632907
Conc: 5.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



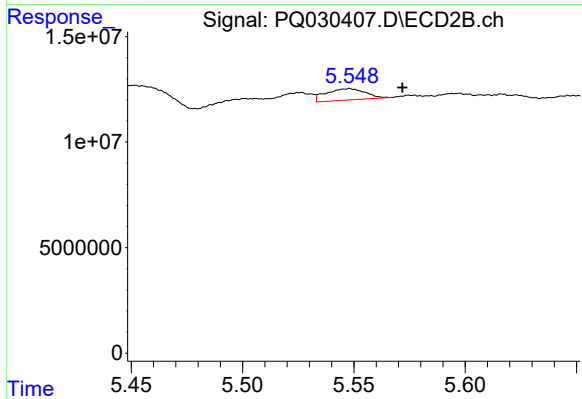
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: -0.048 min
Response: 46004921
Conc: 92.60 ng/ml



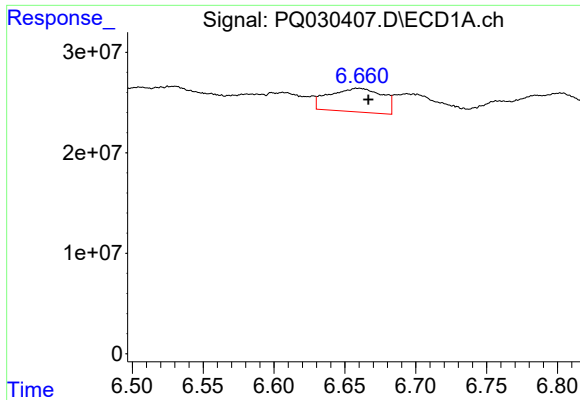
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 14630431
Conc: 9.07 ng/ml



#24 AR-1248-4

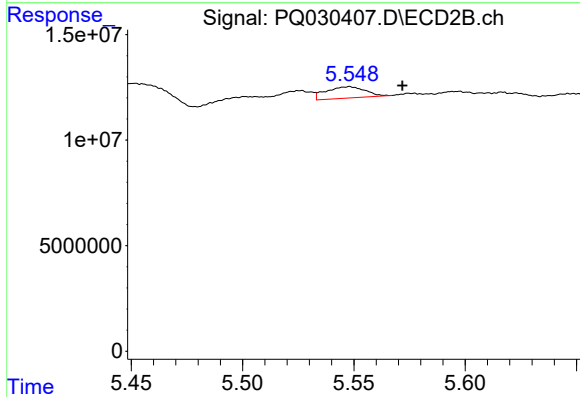
R.T.: 5.548 min
Delta R.T.: -0.024 min
Response: 6615082
Conc: 7.91 ng/ml



#25 AR-1248-5

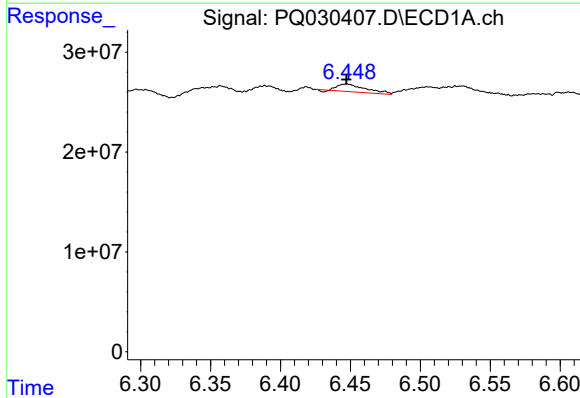
R.T.: 6.660 min
Delta R.T.: -0.007 min
Response: 61625119
Conc: 36.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



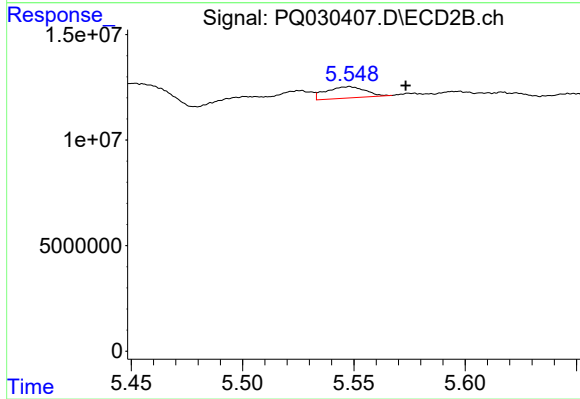
#25 AR-1248-5

R.T.: 5.548 min
Delta R.T.: -0.024 min
Response: 6615082
Conc: 7.91 ng/ml



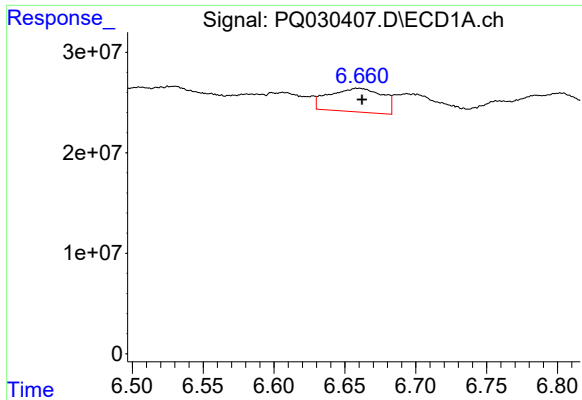
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 10632907
Conc: 4.87 ng/ml



#26 AR-1254-1

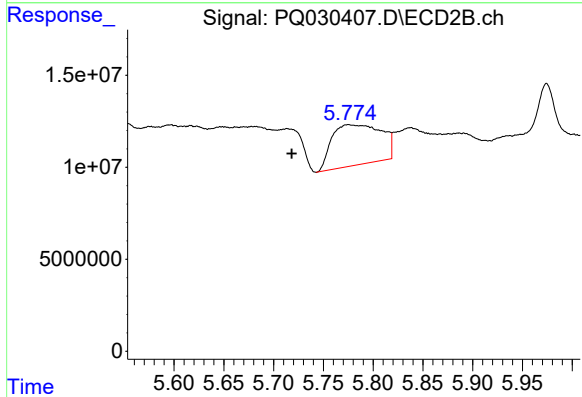
R.T.: 5.548 min
Delta R.T.: -0.025 min
Response: 6615082
Conc: 7.39 ng/ml



#27 AR-1254-2

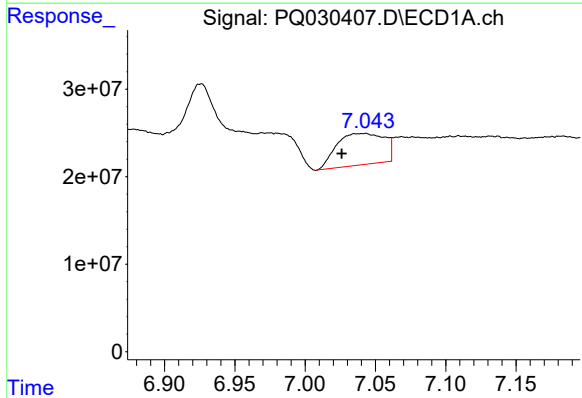
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 61625119
Conc: 23.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



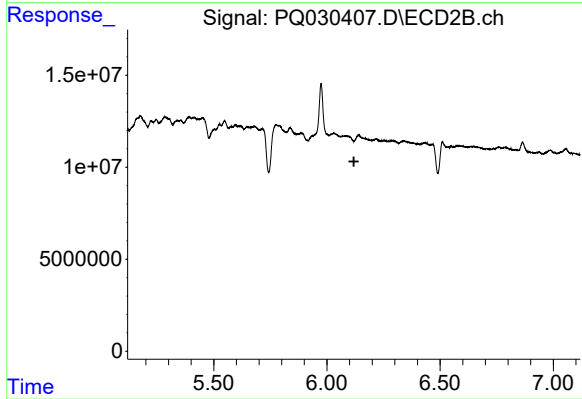
#27 AR-1254-2

R.T.: 5.775 min
Delta R.T.: 0.057 min
Response: 76206902
Conc: 101.57 ng/ml



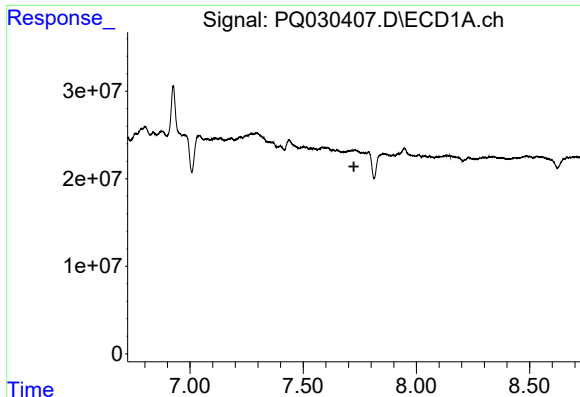
#28 AR-1254-3

R.T.: 7.042 min
Delta R.T.: 0.016 min
Response: 84816044
Conc: 30.19 ng/ml



#28 AR-1254-3

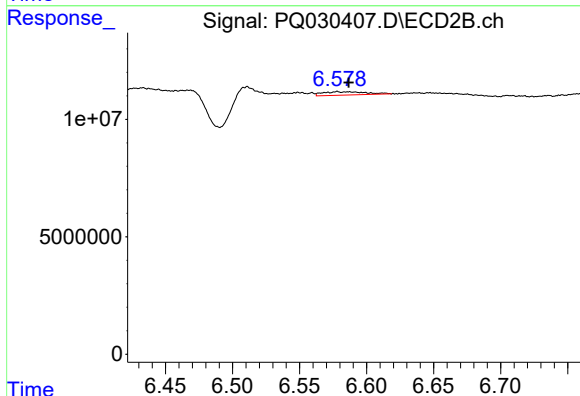
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.



#30 AR-1254-5

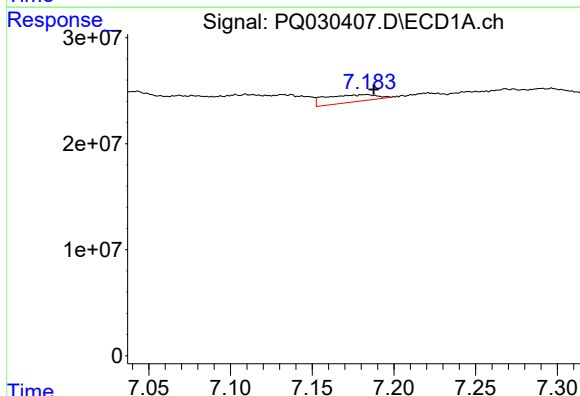
R.T.: 0.000 min
Exp R.T.: 7.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



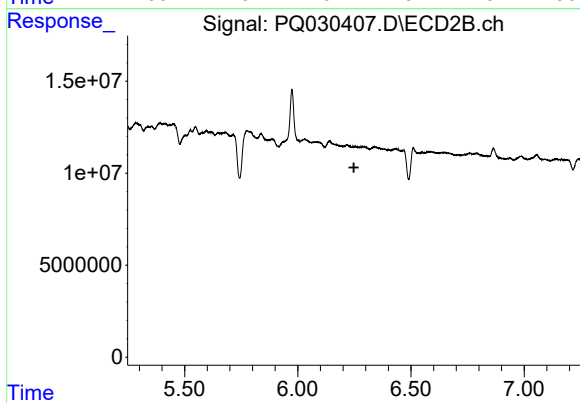
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: -0.008 min
Response: 3194673
Conc: 6.04 ng/ml



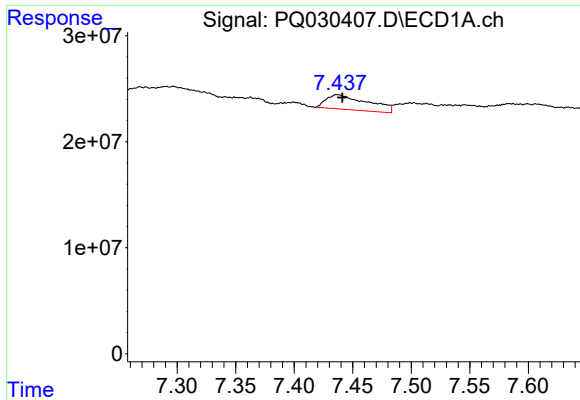
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 15217625
Conc: 7.59 ng/ml



#31 AR-1260-1

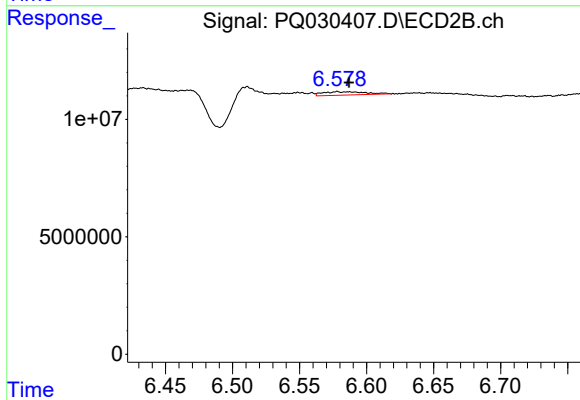
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



#32 AR-1260-2

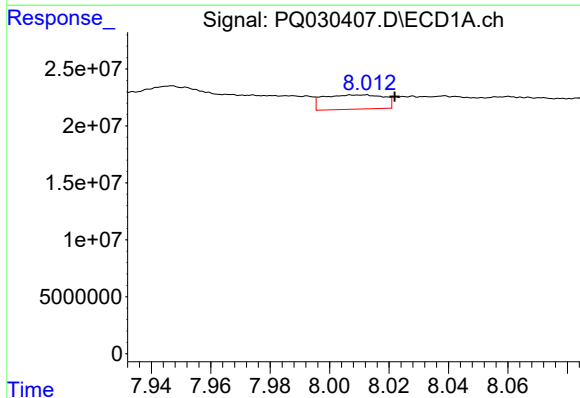
R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 34152367
Conc: 14.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



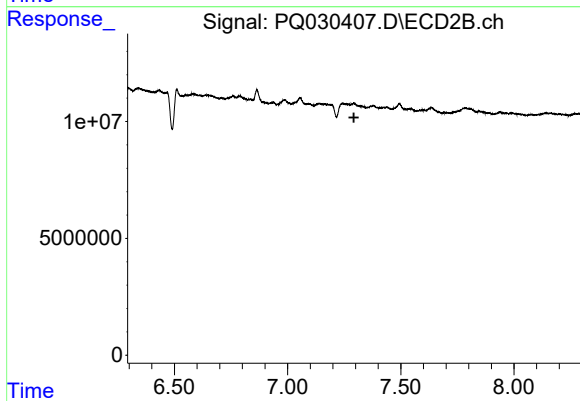
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.009 min
Response: 3194673
Conc: 2.78 ng/ml



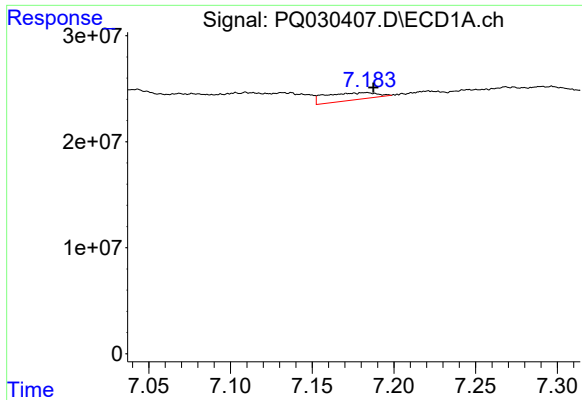
#34 AR-1260-4

R.T.: 8.011 min
Delta R.T.: -0.011 min
Response: 17715805
Conc: 8.85 ng/ml



#34 AR-1260-4

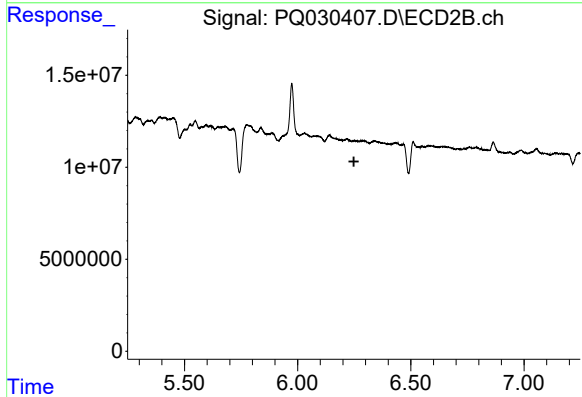
R.T.: 7.242 min
Delta R.T.: -0.051 min
Response: -3510841
Conc: N.D.



#36 AR-1262-1

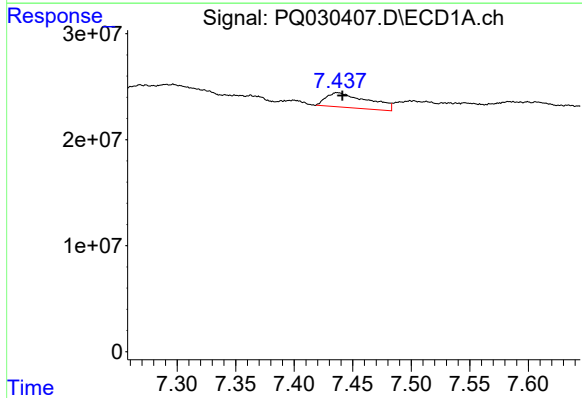
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 15217625
Conc: 10.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



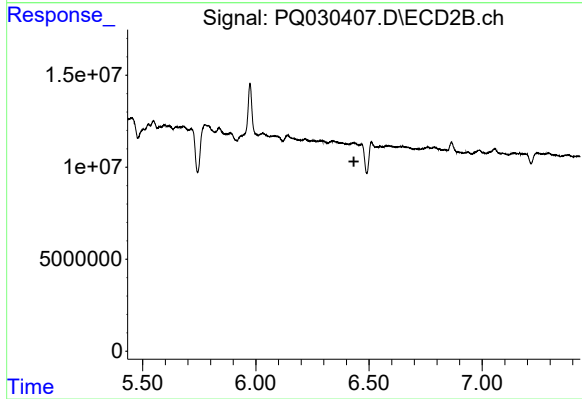
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



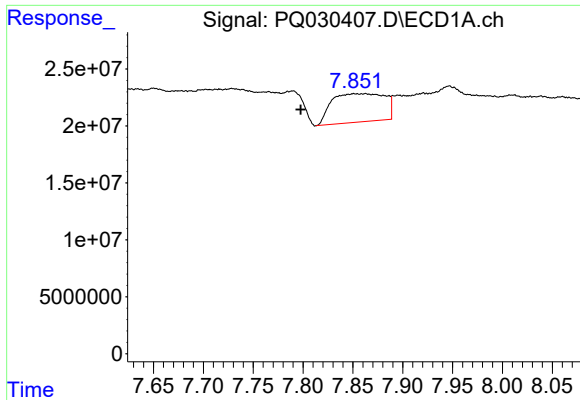
#37 AR-1262-2

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 34152367
Conc: 18.61 ng/ml



#37 AR-1262-2

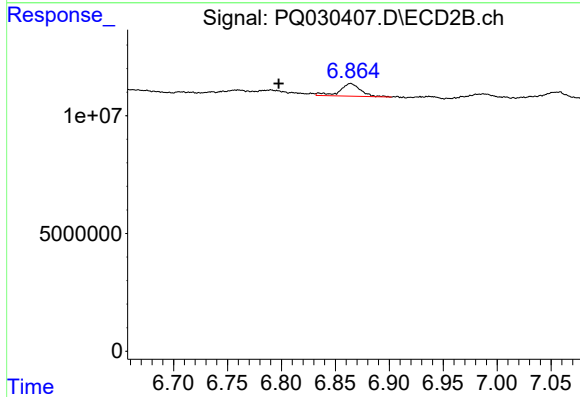
R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



#38 AR-1262-3

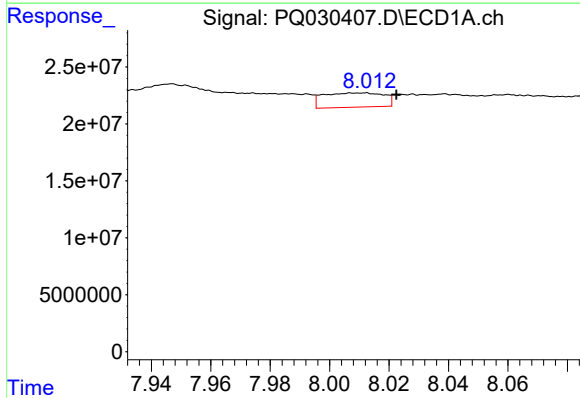
R.T.: 7.862 min
Delta R.T.: 0.065 min
Response: 92426181
Conc: 40.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



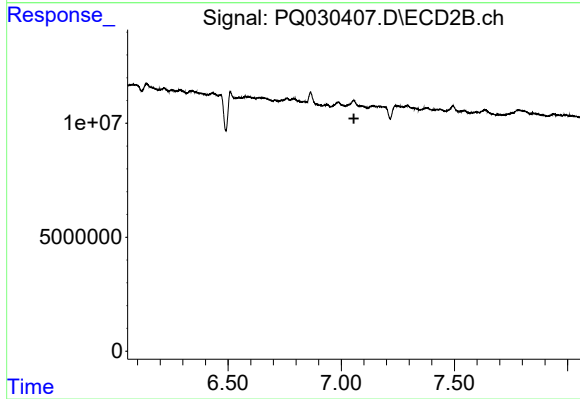
#38 AR-1262-3

R.T.: 6.864 min
Delta R.T.: 0.067 min
Response: 7296755
Conc: 5.79 ng/ml



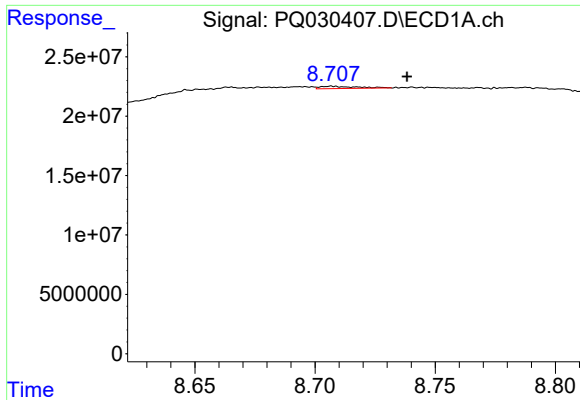
#39 AR-1262-4

R.T.: 8.011 min
Delta R.T.: -0.012 min
Response: 17715805
Conc: 8.04 ng/ml



#39 AR-1262-4

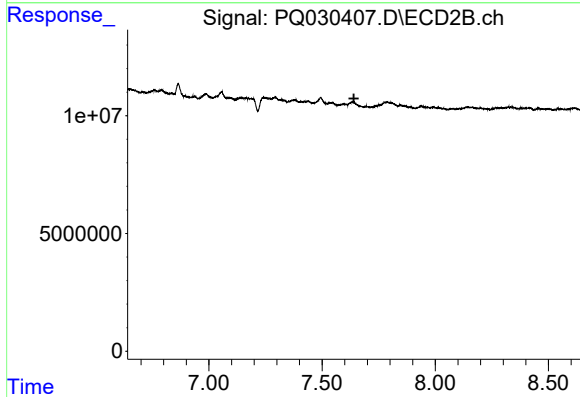
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#42 AR-1268-2

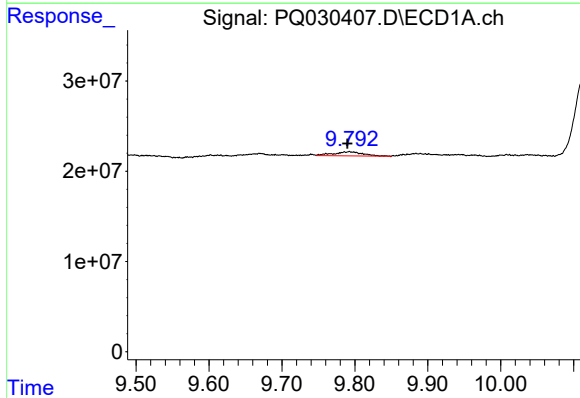
R.T.: 8.707 min
Delta R.T.: -0.031 min
Response: 2116154
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



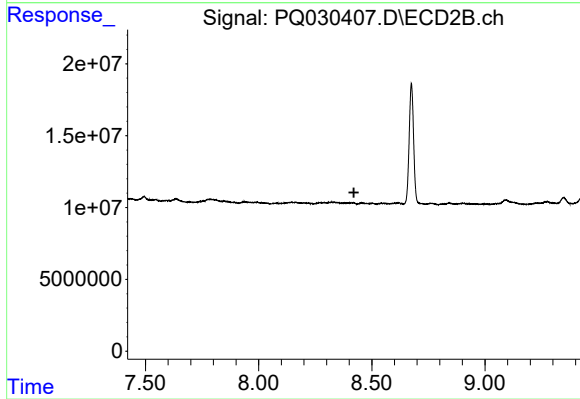
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.792 min
Delta R.T.: 0.003 min
Response: 12932548
Conc: 1.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.