

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 17:01
 Operator : UA/SM
 Sample : J3816-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:20:32 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...	4.434	3.702	794.5E6	268.7E6	18.928	19.527
2) SA Decachlor...	10.112	8.672	497.6E6	296.7E6	14.082	14.535
Target Compounds						
3) L1 AR-1016-1	4.816	0.000	18140798	0	25.970	N.D. #
4) L1 AR-1016-2	5.289	0.000	23259006	0	24.719	N.D. #
6) L1 AR-1016-4	5.755	0.000	21487858	0	19.486	N.D. #
7) L1 AR-1016-5	6.274	5.169	21001763	5576108	19.097	13.404 #
8) L2 AR-1221-1	0.000	3.970	0	4976789	N.D.	29.597 #
9) L2 AR-1221-2	0.000	4.002	0	12511419	N.D.	102.331 #
10) L2 AR-1221-3	4.816	4.126	18140798	9124262	16.205	23.588 #
11) L3 AR-1232-1	4.816	4.126	18140798	9124262	24.631	37.347 #
12) L3 AR-1232-2	5.289	0.000	23259006	0	61.749	N.D. #
14) L3 AR-1232-4	5.755	5.169	21487858	5576108	47.310	44.814
15) L3 AR-1232-5	0.000	5.574	0	11966803	N.D.	62.192 #
16) L4 AR-1242-1	5.289	0.000	23259006	0	30.492	N.D. #
20) L4 AR-1242-5	6.274	5.169	21001763	5576108	22.567	17.220
22) L5 AR-1248-2	6.274	0.000	21001763	0	16.669	N.D. #
23) L5 AR-1248-3	6.449	5.169	66477671	5576108	32.808	11.224 #
24) L5 AR-1248-4	6.449	5.574	66477671	11966803	41.195	14.313 #
25) L5 AR-1248-5	6.662	5.574	72092583	11966803	42.720	14.313 #
26) L6 AR-1254-1	6.449	5.574	66477671	11966803	30.466	13.374 #
27) L6 AR-1254-2	6.662	5.719	72092583	-3515418	27.856	N.D. #
28) L6 AR-1254-3	7.025	6.120	49821086	36278407	17.734	28.537 #
29) L6 AR-1254-4	7.304	6.343	20445207	21202543	10.267	24.182 #
30) L6 AR-1254-5	7.720	6.585	68637573	42070806	27.692	79.514 #
31) L7 AR-1260-1	7.183	6.246	18599755	34409149	9.273	34.589 #
32) L7 AR-1260-2	7.436	6.585	51147965	42070806	21.552	36.672 #
33) L7 AR-1260-3	7.720	7.053	68637573	8299091	24.340	8.900 #
34) L7 AR-1260-4	8.013	7.291	37196129	40299669	18.588	16.579
35) L7 AR-1260-5	8.334	7.637	52744818	11787769	13.237	6.731 #
36) L8 AR-1262-1	7.183	6.246	18599755	34409149	13.043	45.013 #
37) L8 AR-1262-2	7.436	6.430	51147965	32541552	27.873	32.127
38) L8 AR-1262-3	7.792	6.794	29919582	24398164	13.027	19.374 #
39) L8 AR-1262-4	8.013	7.053	37196129	8299091	16.879	7.682 #
40) L8 AR-1262-5	8.334	7.291	52744818	40299669	10.544	16.636 #
41) L9 AR-1268-1	8.653	7.614	21641001	10523596	5.108	4.404
42) L9 AR-1268-2	8.733	7.637	12900167	11787769	3.338	4.884 #
45) L9 AR-1268-5	9.784	0.000	15510874	0	1.477	N.D. #

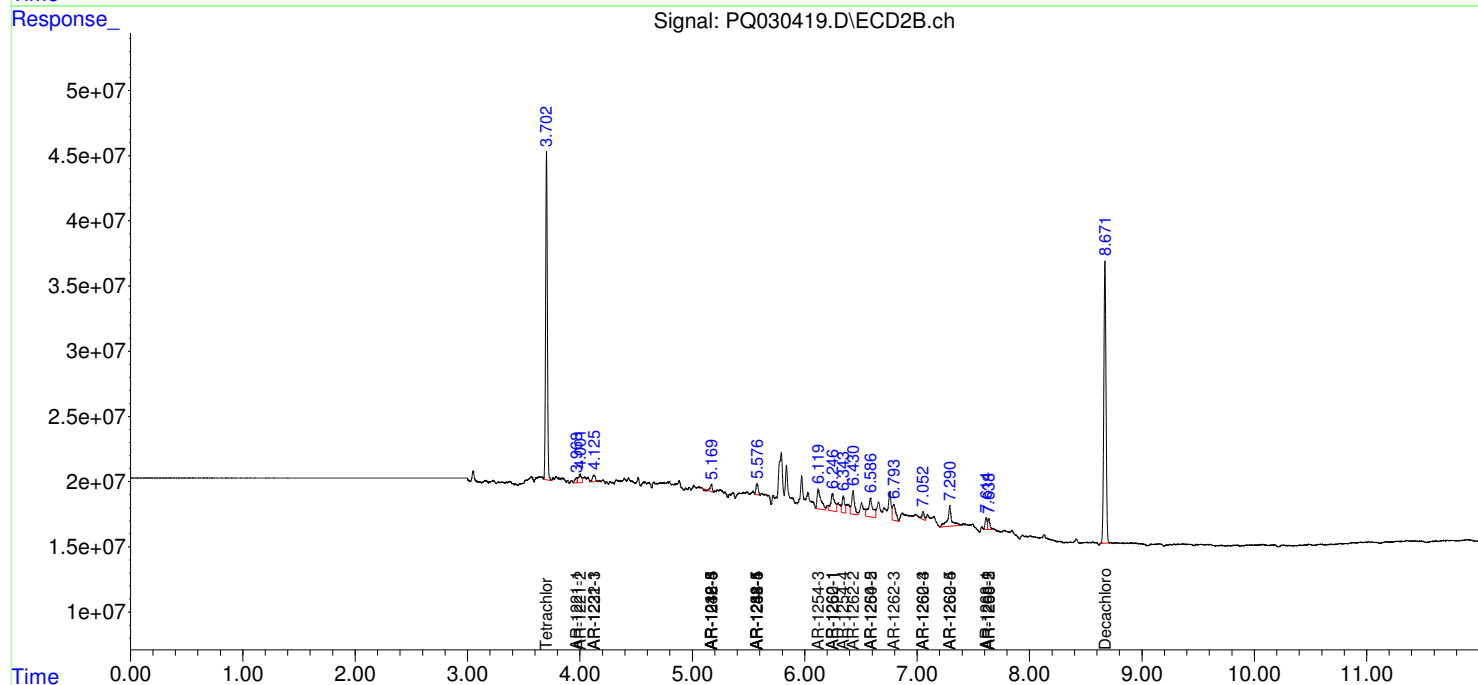
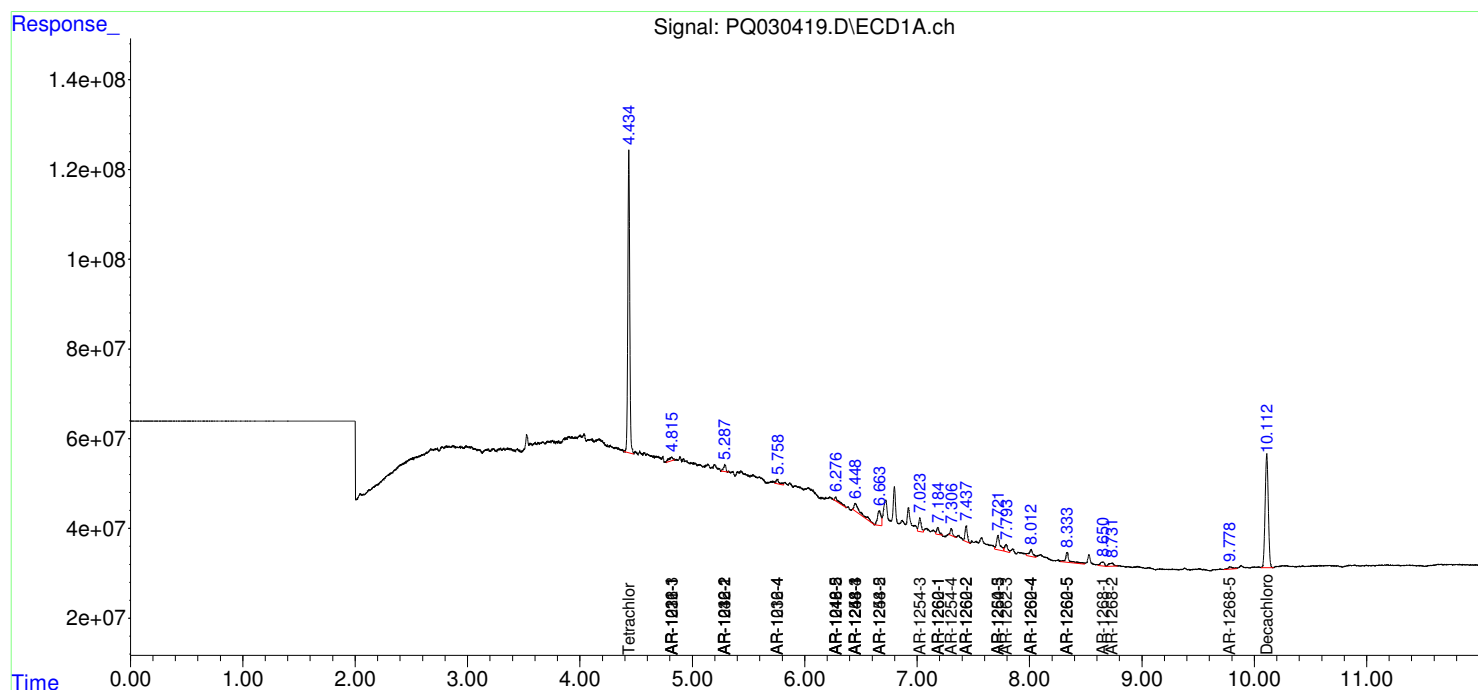
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

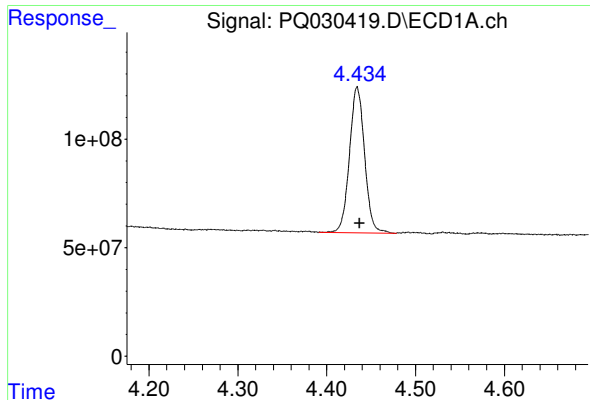
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 17:01
Operator : UA/SM
Sample : J3816-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:20:32 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

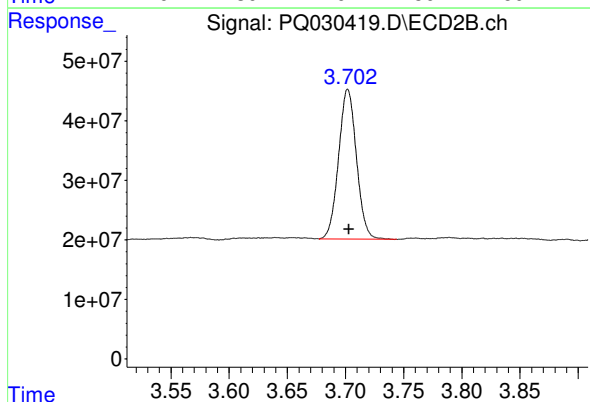




#1 Tetrachloro-m-xylene

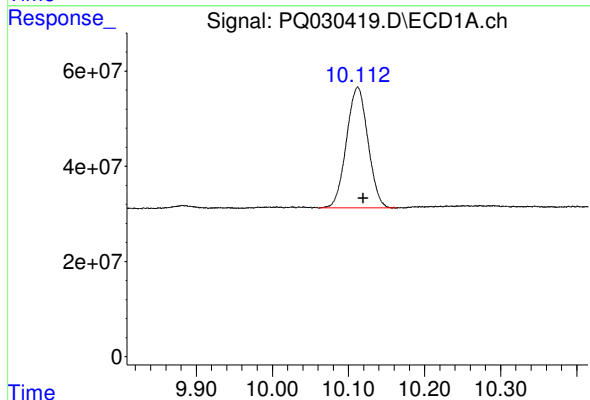
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 794495561
Conc: 18.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



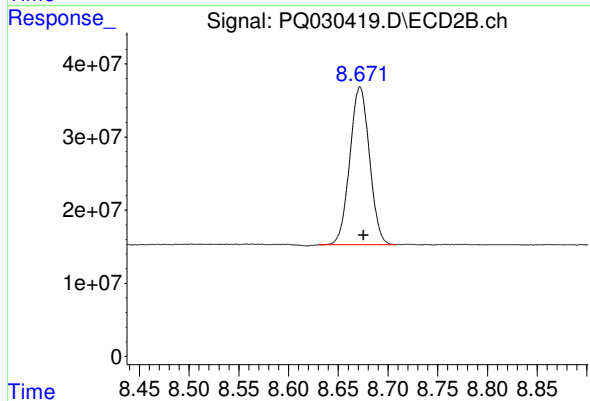
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 268728995
Conc: 19.53 ng/ml



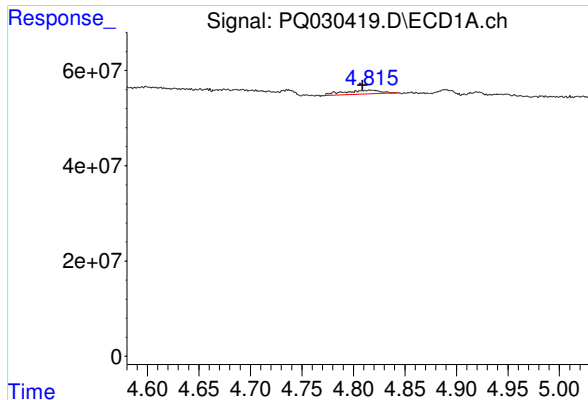
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.007 min
Response: 497557894
Conc: 14.08 ng/ml



#2 Decachlorobiphenyl

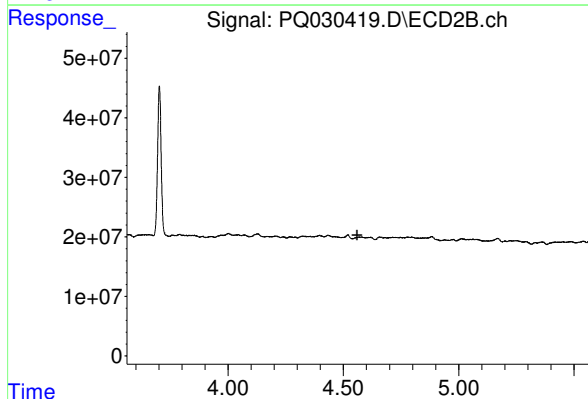
R.T.: 8.672 min
Delta R.T.: -0.003 min
Response: 296742257
Conc: 14.53 ng/ml



#3 AR-1016-1

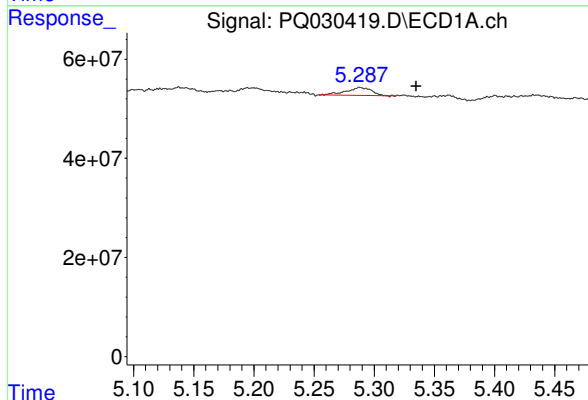
R.T.: 4.816 min
Delta R.T.: 0.008 min
Response: 18140798
Conc: 25.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



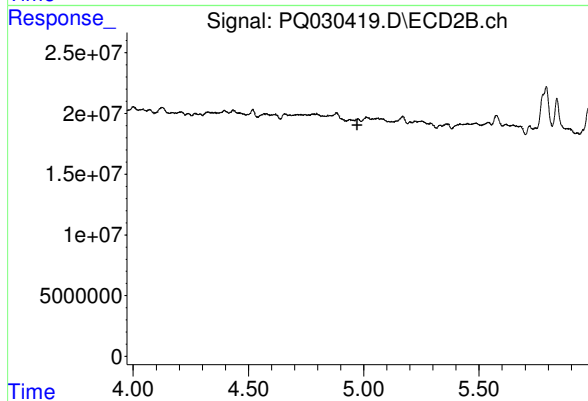
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



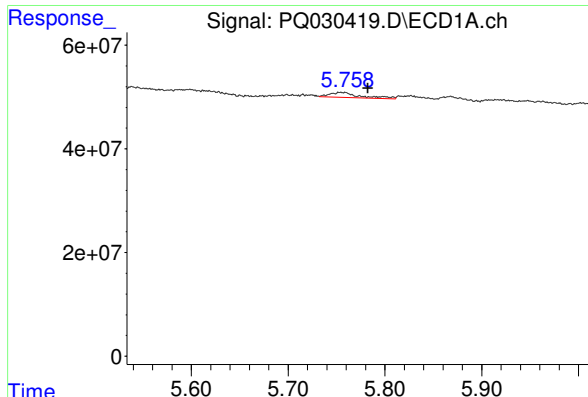
#4 AR-1016-2

R.T.: 5.289 min
Delta R.T.: -0.046 min
Response: 23259006
Conc: 24.72 ng/ml



#4 AR-1016-2

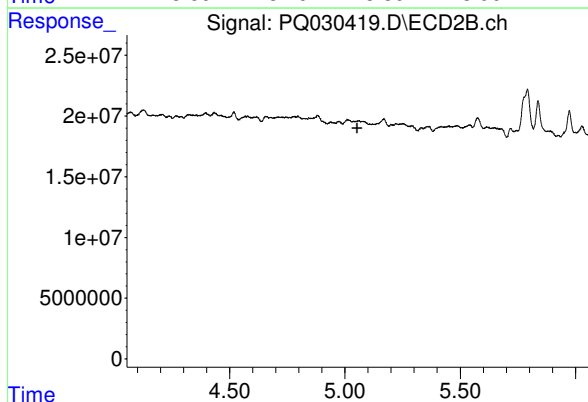
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#6 AR-1016-4

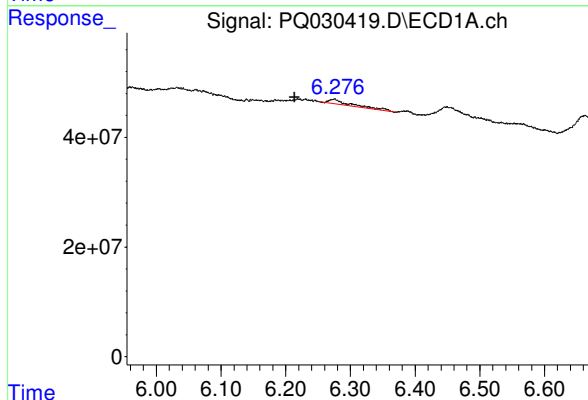
R.T.: 5.755 min
Delta R.T.: -0.027 min
Response: 21487858
Conc: 19.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



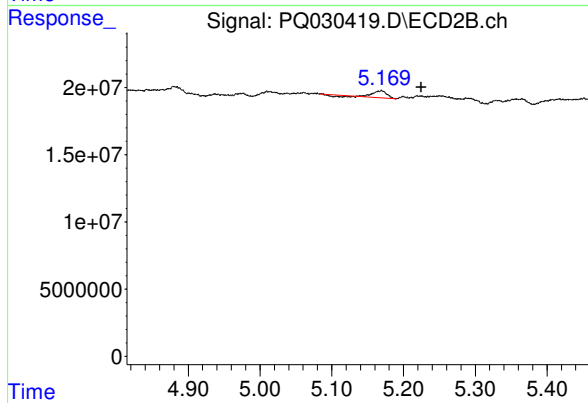
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



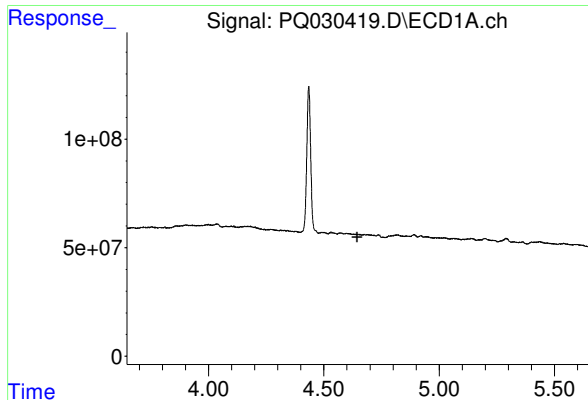
#7 AR-1016-5

R.T.: 6.274 min
Delta R.T.: 0.061 min
Response: 21001763
Conc: 19.10 ng/ml



#7 AR-1016-5

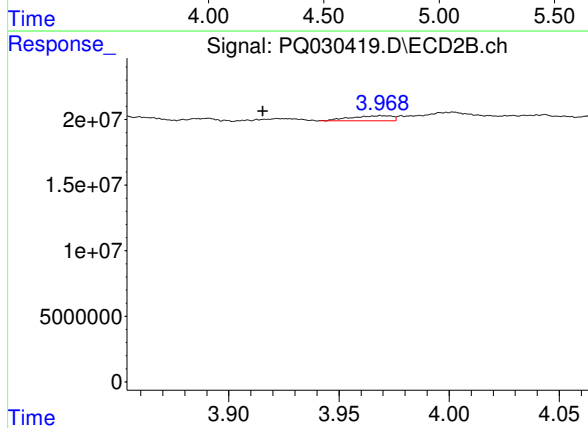
R.T.: 5.169 min
Delta R.T.: -0.055 min
Response: 5576108
Conc: 13.40 ng/ml



#8 AR-1221-1

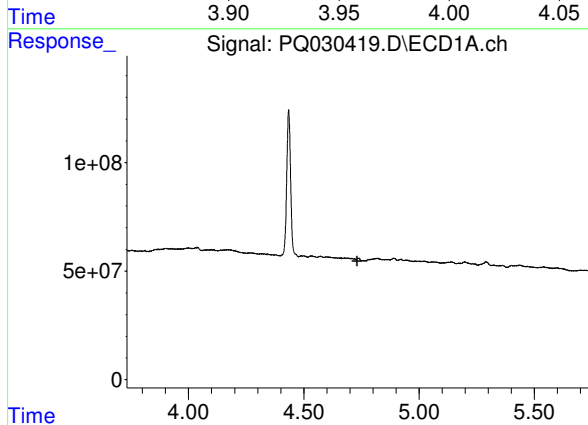
R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



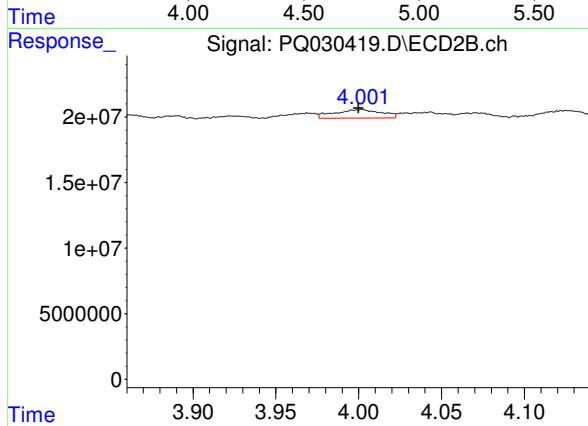
#8 AR-1221-1

R.T.: 3.970 min
Delta R.T.: 0.054 min
Response: 4976789
Conc: 29.60 ng/ml



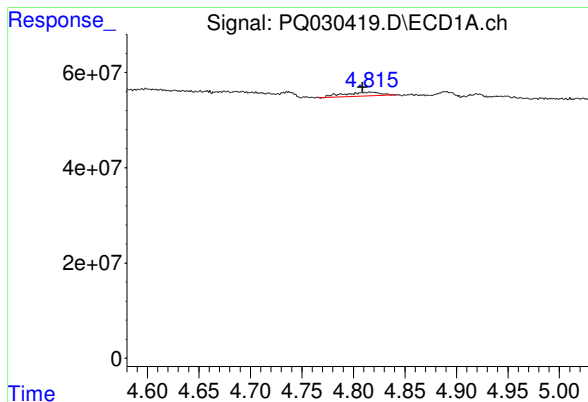
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

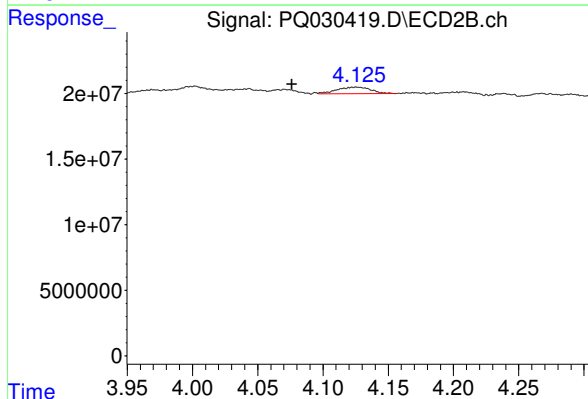
R.T.: 4.002 min
Delta R.T.: 0.002 min
Response: 12511419
Conc: 102.33 ng/ml



#10 AR-1221-3

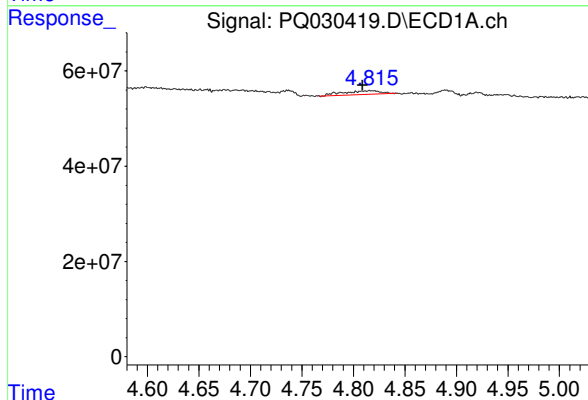
R.T.: 4.816 min
Delta R.T.: 0.008 min
Response: 18140798
Conc: 16.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



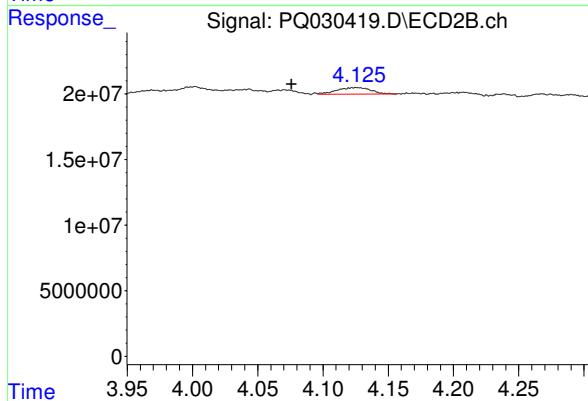
#10 AR-1221-3

R.T.: 4.126 min
Delta R.T.: 0.050 min
Response: 9124262
Conc: 23.59 ng/ml



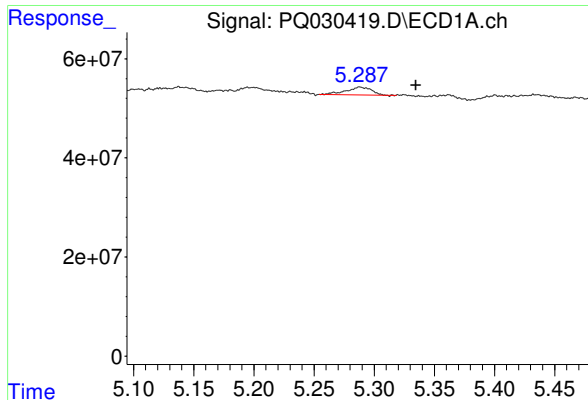
#11 AR-1232-1

R.T.: 4.816 min
Delta R.T.: 0.008 min
Response: 18140798
Conc: 24.63 ng/ml



#11 AR-1232-1

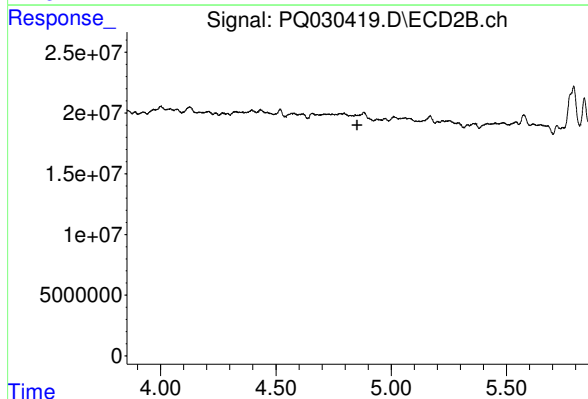
R.T.: 4.126 min
Delta R.T.: 0.050 min
Response: 9124262
Conc: 37.35 ng/ml



#12 AR-1232-2

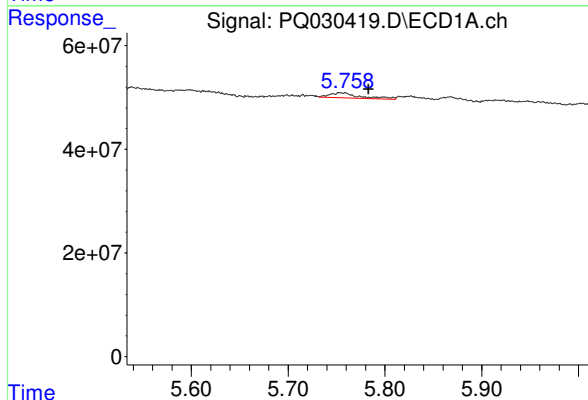
R.T.: 5.289 min
Delta R.T.: -0.046 min
Response: 23259006
Conc: 61.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



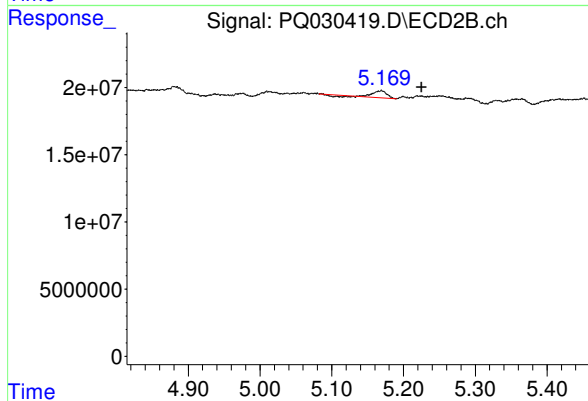
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.853 min
Response: 0
Conc: N.D.



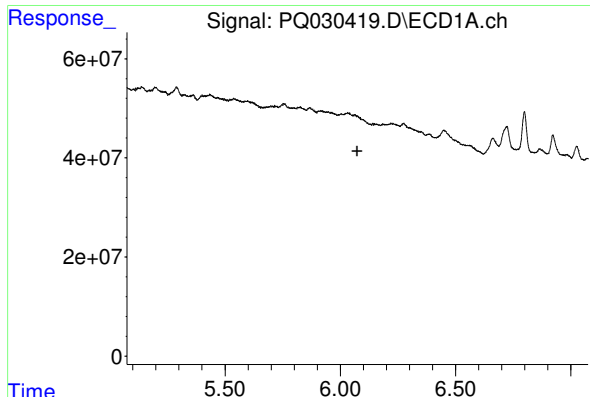
#14 AR-1232-4

R.T.: 5.755 min
Delta R.T.: -0.027 min
Response: 21487858
Conc: 47.31 ng/ml



#14 AR-1232-4

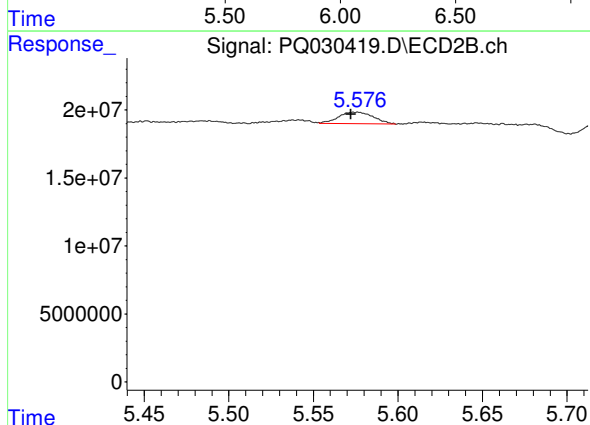
R.T.: 5.169 min
Delta R.T.: -0.056 min
Response: 5576108
Conc: 44.81 ng/ml



#15 AR-1232-5

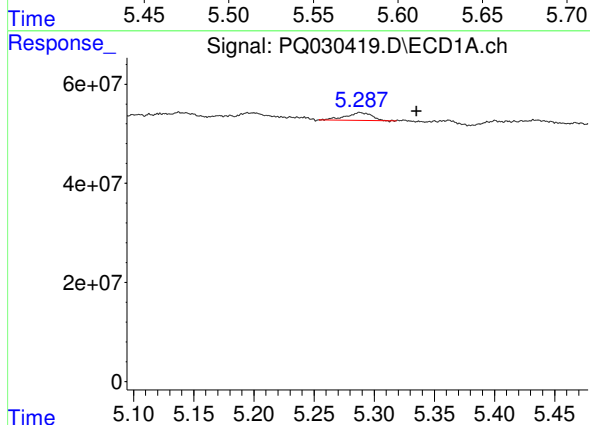
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



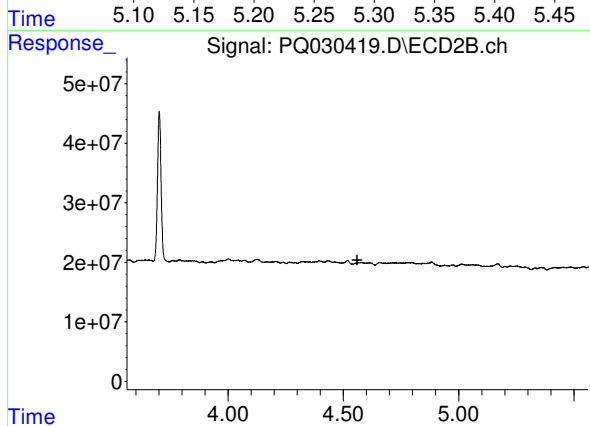
#15 AR-1232-5

R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 11966803
Conc: 62.19 ng/ml



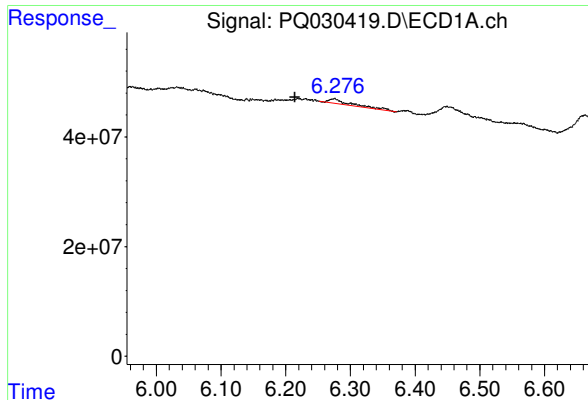
#16 AR-1242-1

R.T.: 5.289 min
Delta R.T.: -0.046 min
Response: 23259006
Conc: 30.49 ng/ml



#16 AR-1242-1

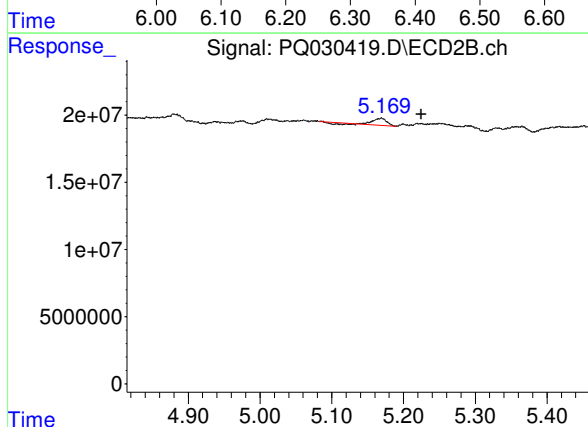
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#20 AR-1242-5

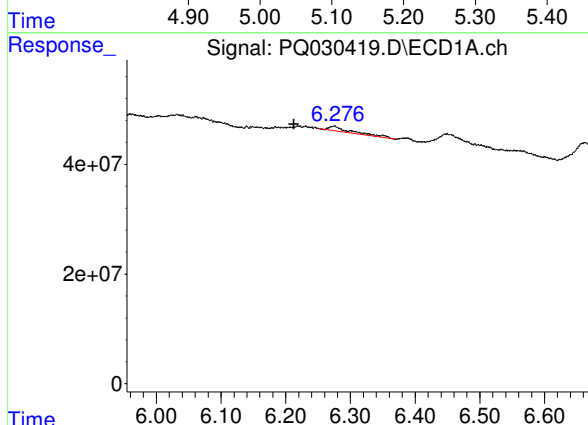
R.T.: 6.274 min
Delta R.T.: 0.060 min
Response: 21001763
Conc: 22.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



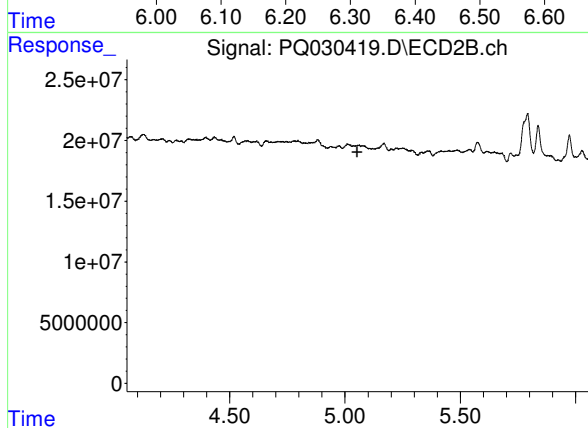
#20 AR-1242-5

R.T.: 5.169 min
Delta R.T.: -0.055 min
Response: 5576108
Conc: 17.22 ng/ml



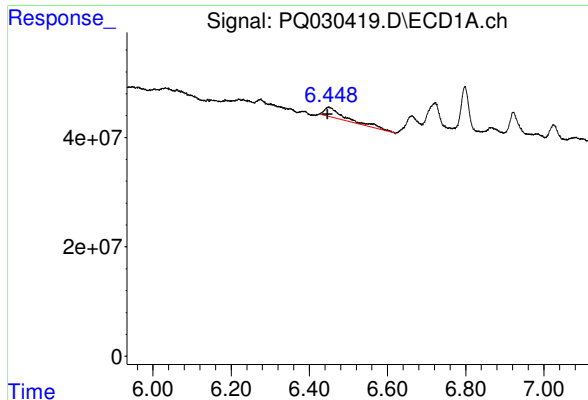
#22 AR-1248-2

R.T.: 6.274 min
Delta R.T.: 0.061 min
Response: 21001763
Conc: 16.67 ng/ml



#22 AR-1248-2

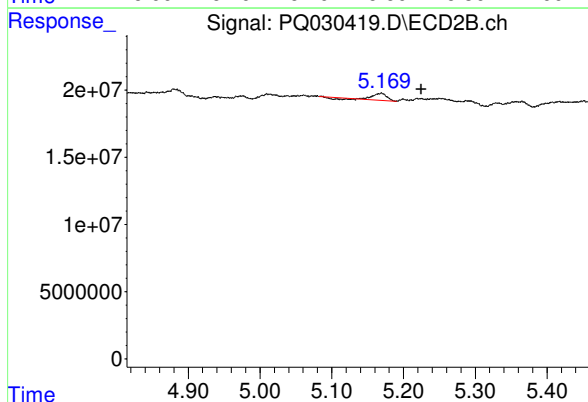
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#23 AR-1248-3

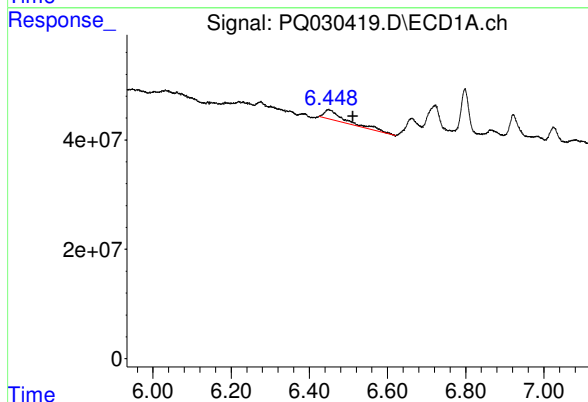
R.T.: 6.449 min
Delta R.T.: 0.002 min
Response: 66477671
Conc: 32.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



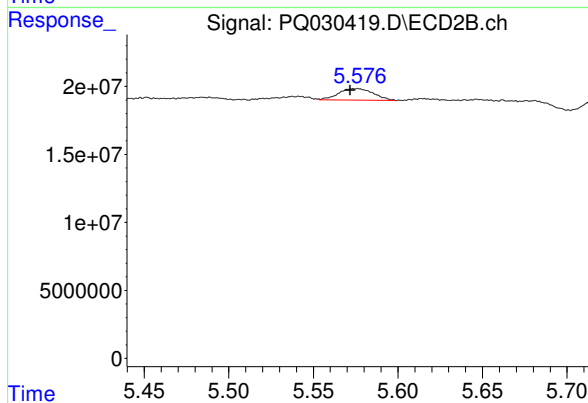
#23 AR-1248-3

R.T.: 5.169 min
Delta R.T.: -0.056 min
Response: 5576108
Conc: 11.22 ng/ml



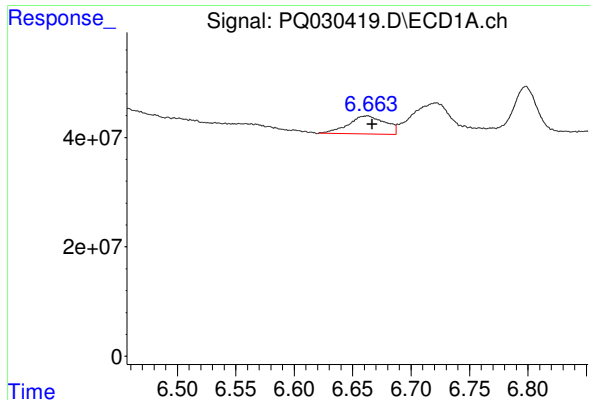
#24 AR-1248-4

R.T.: 6.449 min
Delta R.T.: -0.063 min
Response: 66477671
Conc: 41.20 ng/ml



#24 AR-1248-4

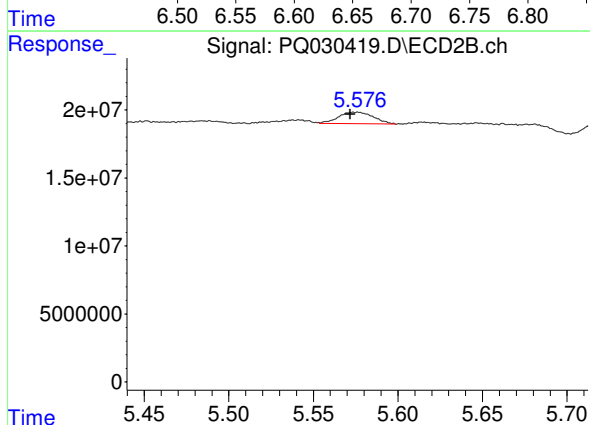
R.T.: 5.574 min
Delta R.T.: 0.003 min
Response: 11966803
Conc: 14.31 ng/ml



#25 AR-1248-5

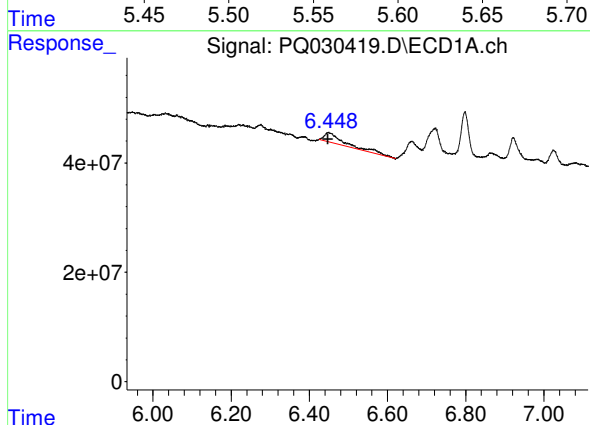
R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 72092583
Conc: 42.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



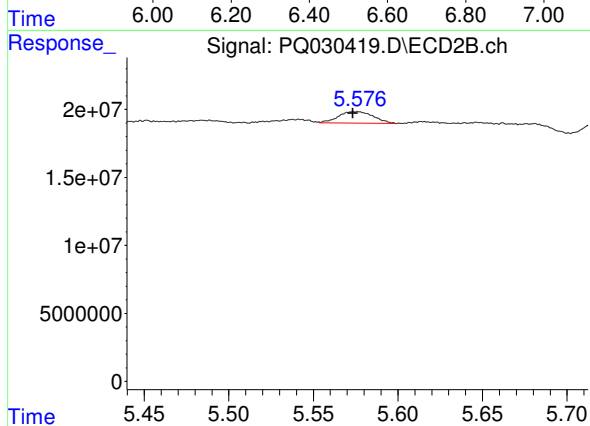
#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: 0.003 min
Response: 11966803
Conc: 14.31 ng/ml



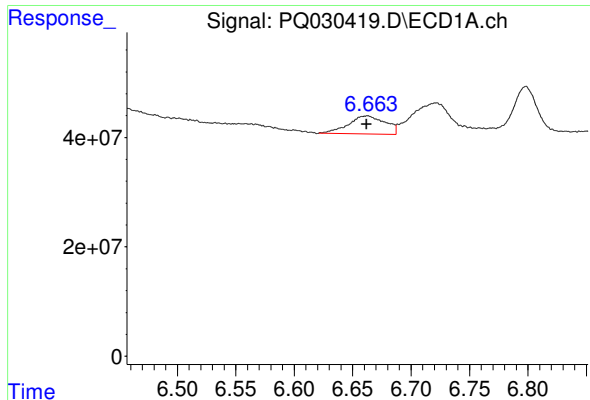
#26 AR-1254-1

R.T.: 6.449 min
Delta R.T.: 0.002 min
Response: 66477671
Conc: 30.47 ng/ml



#26 AR-1254-1

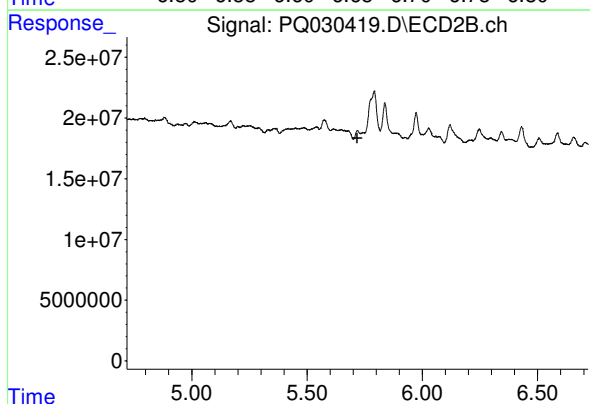
R.T.: 5.574 min
Delta R.T.: 0.001 min
Response: 11966803
Conc: 13.37 ng/ml



#27 AR-1254-2

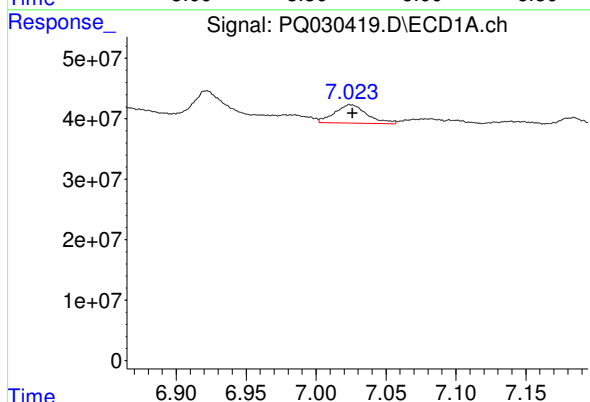
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 72092583
Conc: 27.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



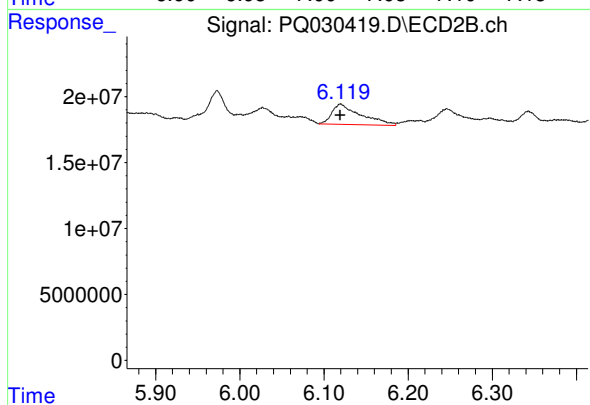
#27 AR-1254-2

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: -3515418
Conc: N.D.



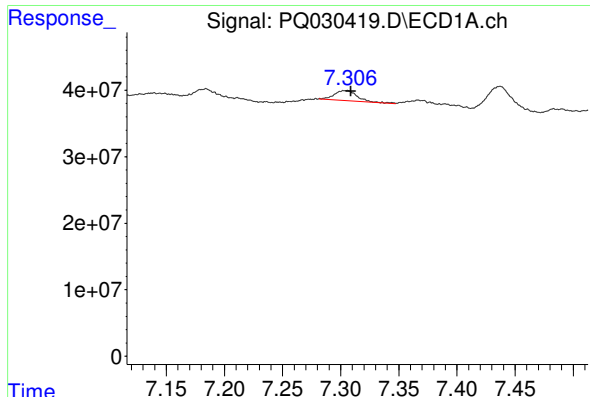
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 49821086
Conc: 17.73 ng/ml



#28 AR-1254-3

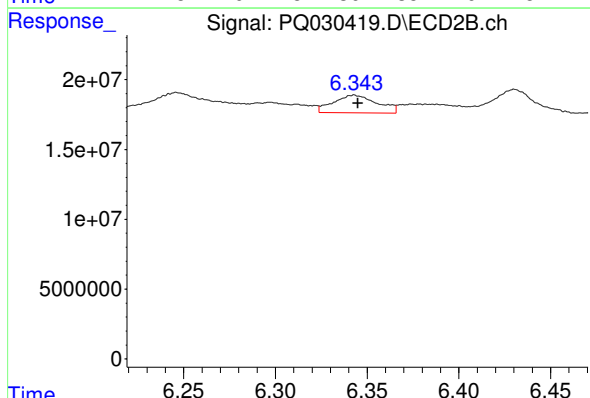
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 36278407
Conc: 28.54 ng/ml



#29 AR-1254-4

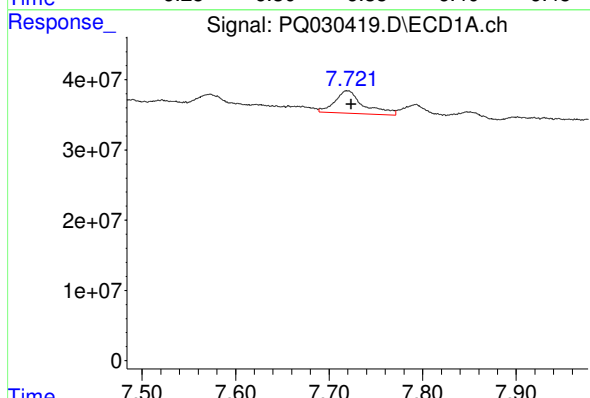
R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 20445207
Conc: 10.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



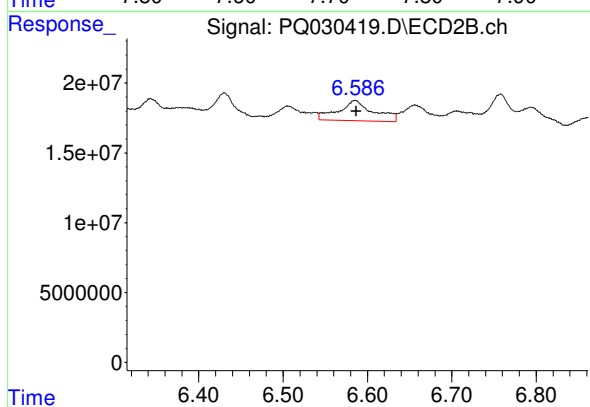
#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 21202543
Conc: 24.18 ng/ml



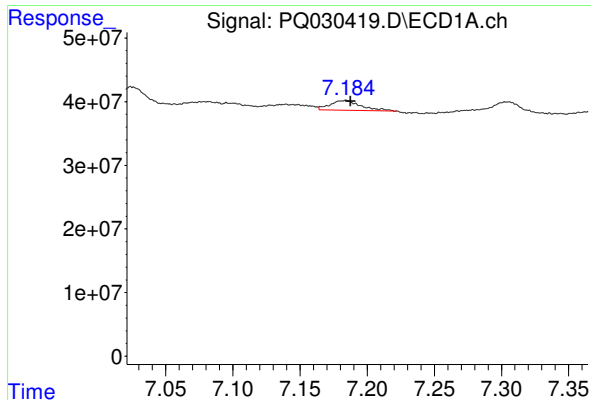
#30 AR-1254-5

R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 68637573
Conc: 27.69 ng/ml



#30 AR-1254-5

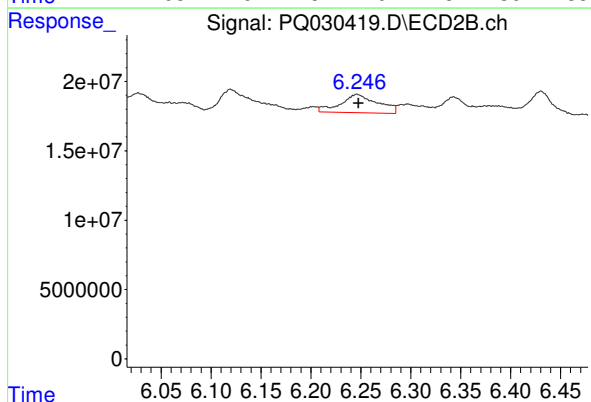
R.T.: 6.585 min
Delta R.T.: -0.001 min
Response: 42070806
Conc: 79.51 ng/ml



#31 AR-1260-1

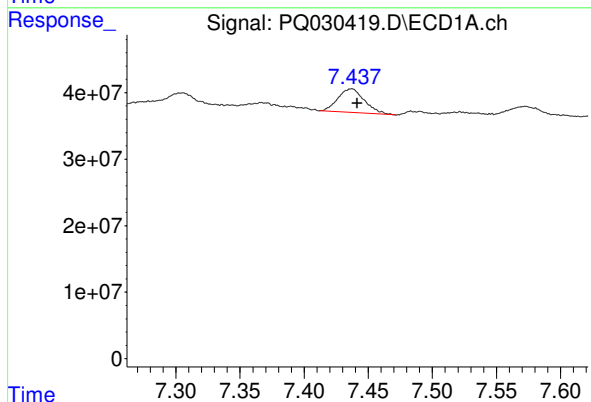
R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 18599755
Conc: 9.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



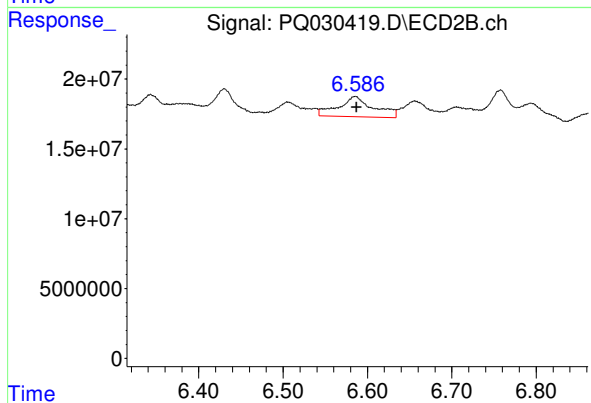
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 34409149
Conc: 34.59 ng/ml



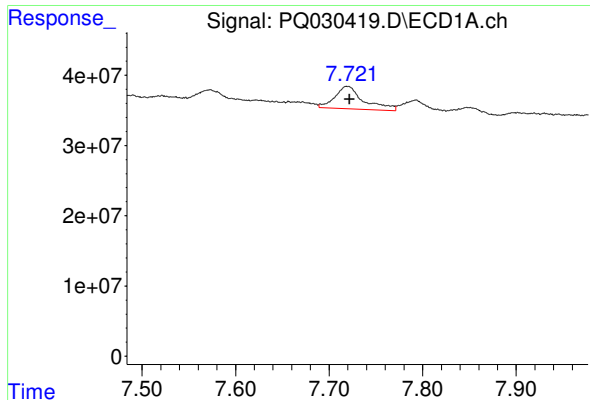
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 51147965
Conc: 21.55 ng/ml



#32 AR-1260-2

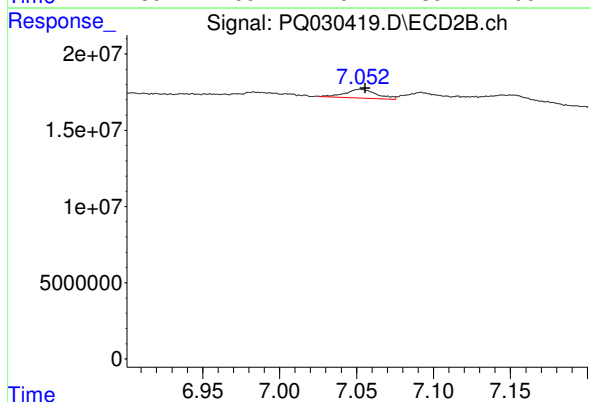
R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 42070806
Conc: 36.67 ng/ml



#33 AR-1260-3

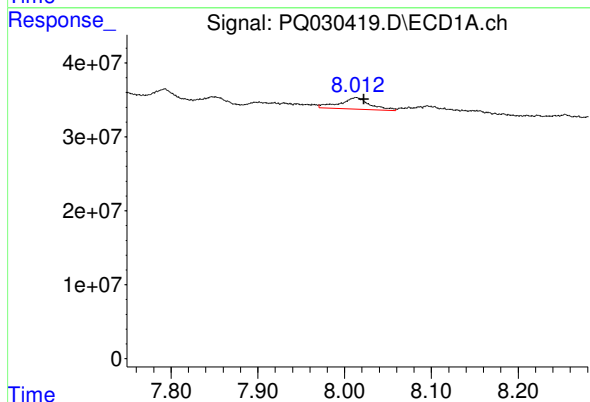
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 68637573
Conc: 24.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



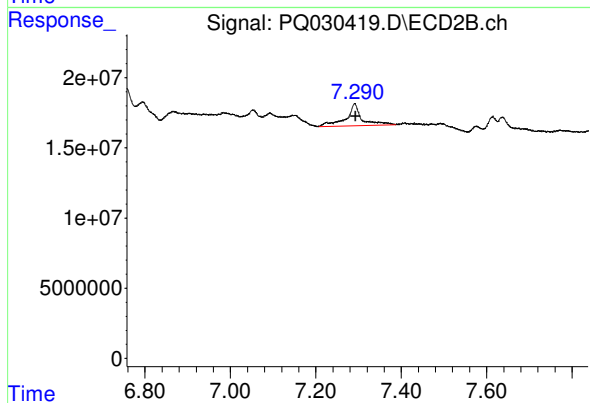
#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 8299091
Conc: 8.90 ng/ml



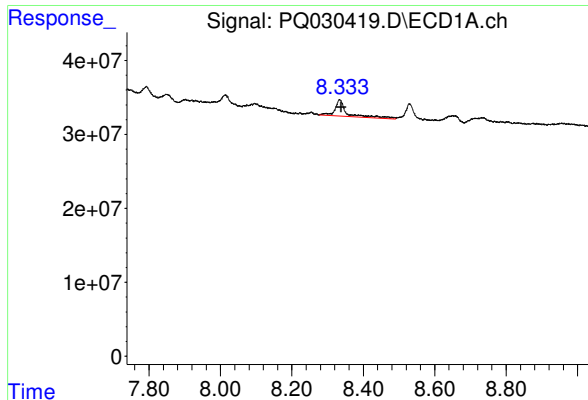
#34 AR-1260-4

R.T.: 8.013 min
Delta R.T.: -0.009 min
Response: 37196129
Conc: 18.59 ng/ml



#34 AR-1260-4

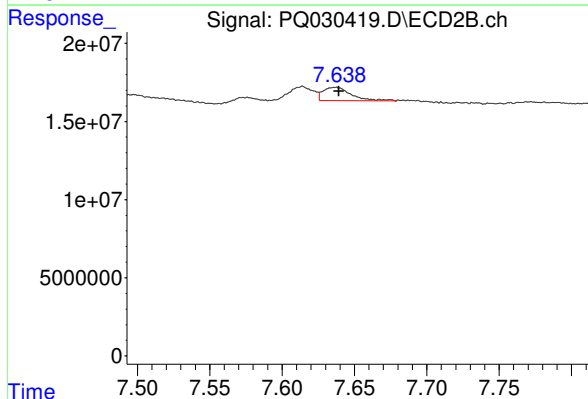
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 40299669
Conc: 16.58 ng/ml



#35 AR-1260-5

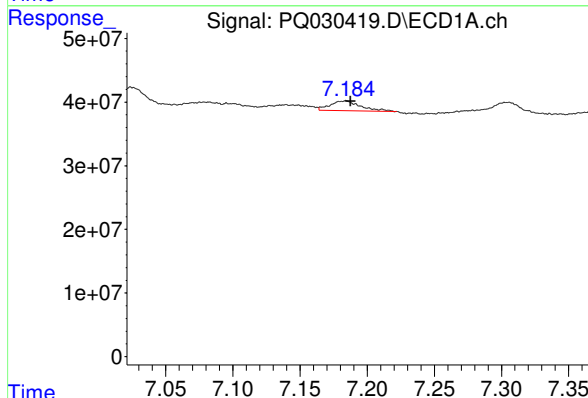
R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 52744818
Conc: 13.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



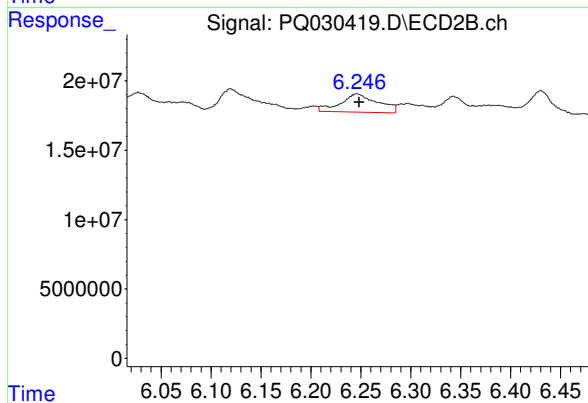
#35 AR-1260-5

R.T.: 7.637 min
Delta R.T.: -0.002 min
Response: 11787769
Conc: 6.73 ng/ml



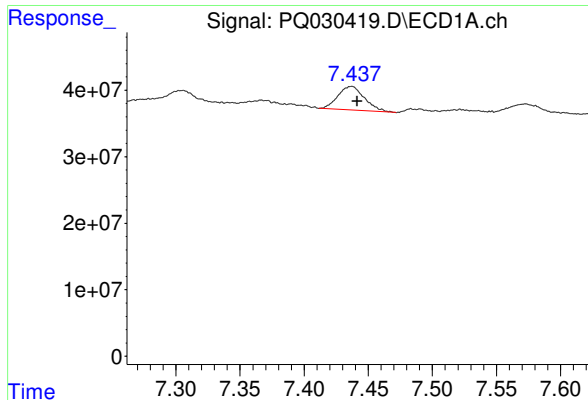
#36 AR-1262-1

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 18599755
Conc: 13.04 ng/ml



#36 AR-1262-1

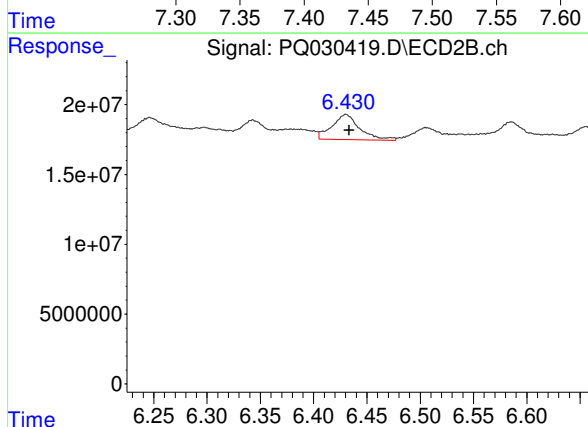
R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 34409149
Conc: 45.01 ng/ml



#37 AR-1262-2

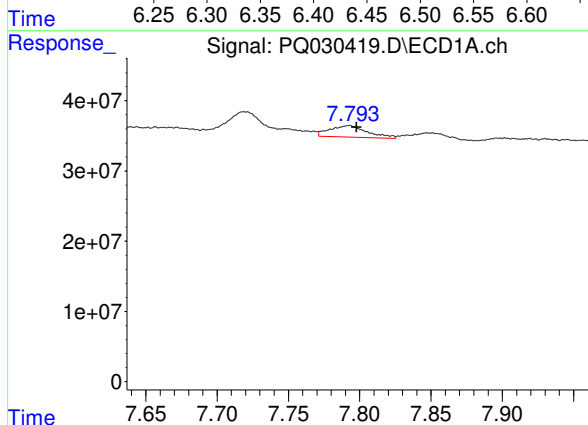
R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 51147965
Conc: 27.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



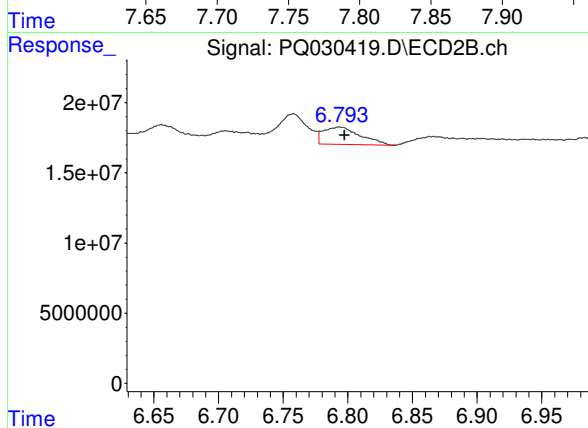
#37 AR-1262-2

R.T.: 6.430 min
Delta R.T.: -0.003 min
Response: 32541552
Conc: 32.13 ng/ml



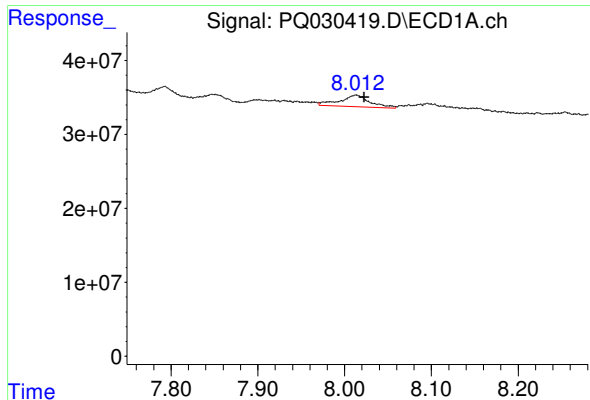
#38 AR-1262-3

R.T.: 7.792 min
Delta R.T.: -0.006 min
Response: 29919582
Conc: 13.03 ng/ml



#38 AR-1262-3

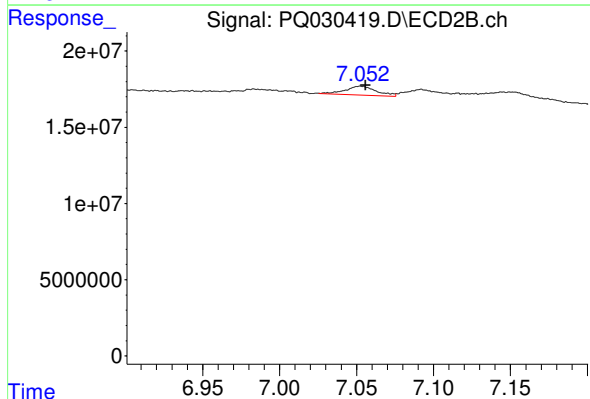
R.T.: 6.794 min
Delta R.T.: -0.004 min
Response: 24398164
Conc: 19.37 ng/ml



#39 AR-1262-4

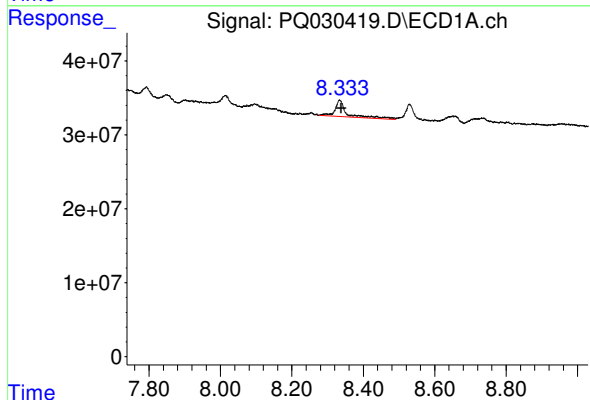
R.T.: 8.013 min
Delta R.T.: -0.010 min
Response: 37196129
Conc: 16.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



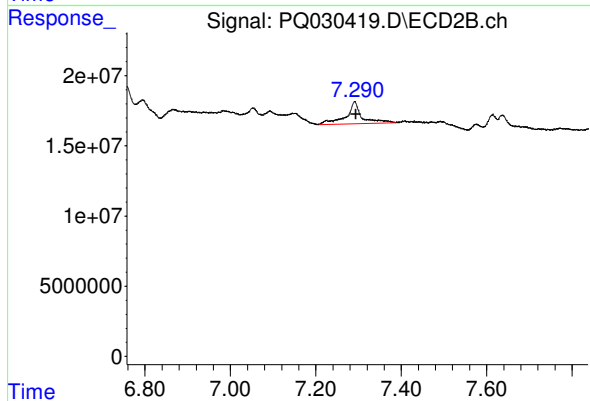
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 8299091
Conc: 7.68 ng/ml



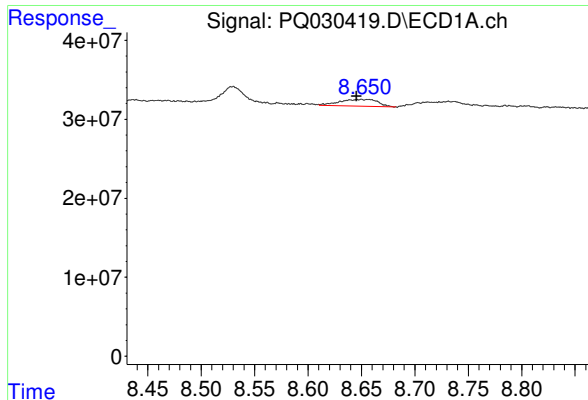
#40 AR-1262-5

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 52744818
Conc: 10.54 ng/ml



#40 AR-1262-5

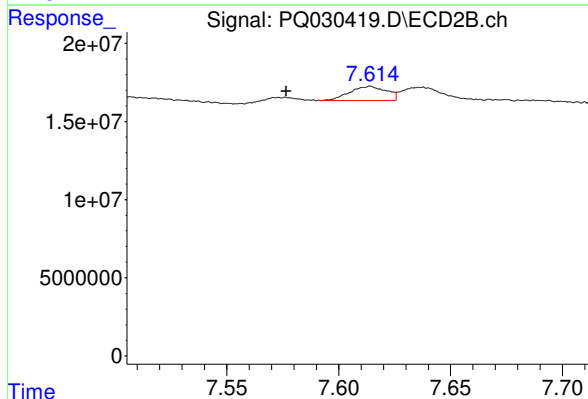
R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 40299669
Conc: 16.64 ng/ml



#41 AR-1268-1

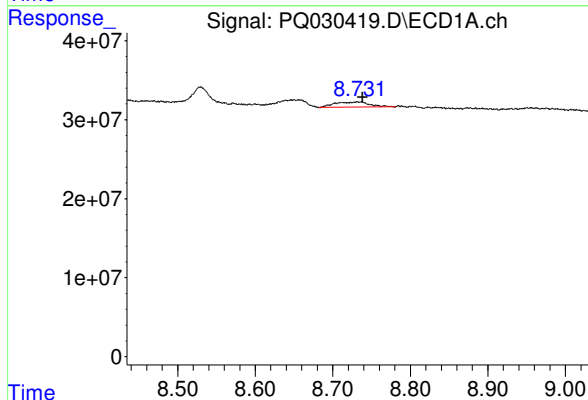
R.T.: 8.653 min
Delta R.T.: 0.007 min
Response: 21641001
Conc: 5.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



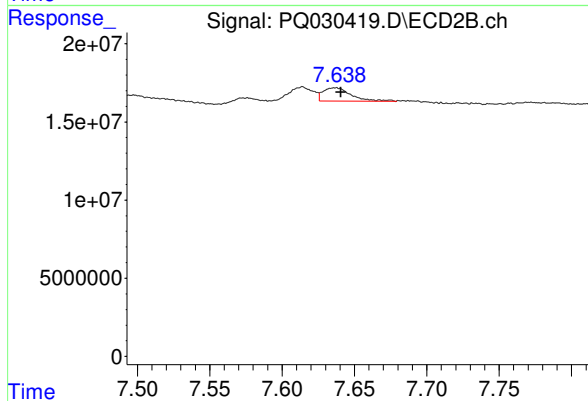
#41 AR-1268-1

R.T.: 7.614 min
Delta R.T.: 0.037 min
Response: 10523596
Conc: 4.40 ng/ml



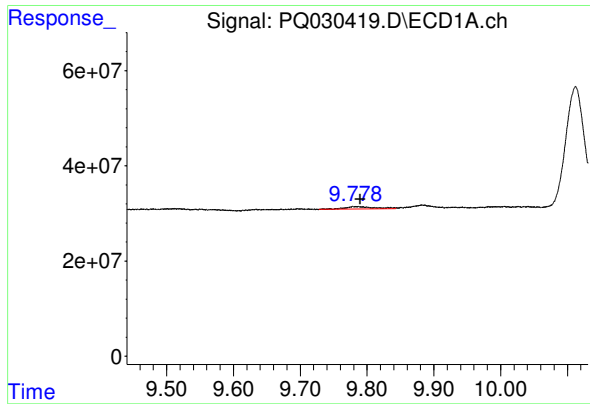
#42 AR-1268-2

R.T.: 8.733 min
Delta R.T.: -0.006 min
Response: 12900167
Conc: 3.34 ng/ml



#42 AR-1268-2

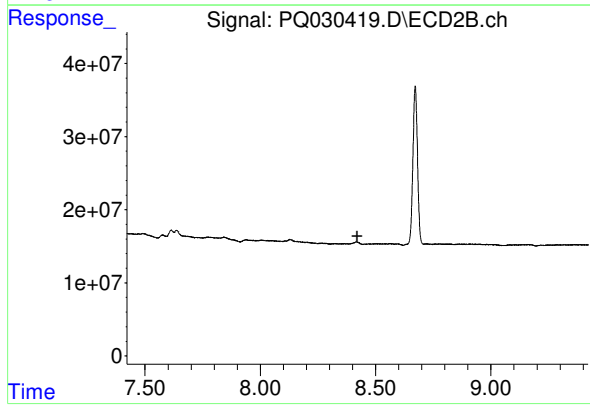
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 11787769
Conc: 4.88 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: -0.006 min
Response: 15510874
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

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