

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
 Data File : PR029360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 06:56 pm
 Operator : UA/SM
 Sample : J3529-04RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 19:09:08 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 03:58:35 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...	4.574	3.722	841.0E6	1526.0E6	39.412	34.965
2)	SA Decachlor...	10.348	8.661	192.5E6	80296843	6.116	1.566 #
Target Compounds							
3)	L1 AR-1016-1	5.489	4.569	1072.0E6	446.3E6	1992.063	364.267 #
4)	L1 AR-1016-2	5.842	4.989	408.7E6	632.4E6	556.603	517.065
5)	L1 AR-1016-3	5.910	5.090	1001.9E6	114.9E6	1619.187	97.260 #
6)	L1 AR-1016-4	6.183	5.200	823.4E6	60311426	1342.689	43.033 #
7)	L1 AR-1016-5	6.328	5.597	1069.7E6	293.3E6	1603.234	212.648 #
8)	L2 AR-1221-1	4.780	3.941	1247.4E6	716.1E6	4310.546	1220.549 #
9)	L2 AR-1221-2	4.866	4.054	881.0E6	2041.3E6	4147.696	4747.281
10)	L2 AR-1221-3	4.950	4.086	6760.4E6	330.9E6	10050.803	239.292 #
11)	L3 AR-1232-1	4.950	4.086	6760.4E6	330.9E6	14662.274	344.965 #
12)	L3 AR-1232-2	5.489	4.989	1072.0E6	632.4E6	3863.637	991.313 #
13)	L3 AR-1232-3	5.842	5.030	408.7E6	986.9E6	1088.404	2042.475 #
14)	L3 AR-1232-4	5.910	5.597	1001.9E6	293.3E6	3227.011	419.308 #
15)	L3 AR-1232-5	6.370	5.633	624.9E6	2390.1E6	1494.022	4022.909 #
16)	L4 AR-1242-1	5.489	4.569	1072.0E6	446.3E6	2493.011	463.963 #
17)	L4 AR-1242-2	5.707	4.803	565.8E6	438.0E6	852.679	200.618 #
18)	L4 AR-1242-3	5.842	5.030	408.7E6	986.9E6	715.109	1218.033 #
19)	L4 AR-1242-4	5.910	5.090	1001.9E6	114.9E6	2061.603	111.723 #
20)	L4 AR-1242-5	6.183	5.317	823.4E6	560.0E6	1562.661	1032.455 #
21)	L5 AR-1248-1	5.991	5.030	561.6E6	986.9E6	733.916	638.103
22)	L5 AR-1248-2	6.183	5.090	823.4E6	114.9E6	942.141	71.779 #
23)	L5 AR-1248-3	6.582	5.200	1803.1E6	60311426	2142.193	31.198 #
24)	L5 AR-1248-4	6.653	5.597	491.9E6	293.3E6	478.962	102.934 #
25)	L5 AR-1248-5	6.787	5.633	648.6E6	2390.1E6	637.678	1172.867 #
26)	L6 AR-1254-1	5.991	5.030	561.6E6	986.9E6	1011.719	818.235
27)	L6 AR-1254-2	6.787	5.773	648.6E6	89467555	387.276	29.393 #
28)	L6 AR-1254-3	7.172	6.164	1070.6E6	1893.1E6	570.955	379.870 #
29)	L6 AR-1254-4	7.479	6.361	1040.2E6	295.7E6	701.675	73.765 #
30)	L6 AR-1254-5	7.876	6.830	720.1E6	577.5E6	459.192	135.246 #
31)	L7 AR-1260-1	7.347	6.236	1244.1E6	476.4E6	958.308	168.681 #
32)	L7 AR-1260-2	7.591	6.441	1880.8E6	451.5E6	1161.442	124.361 #
33)	L7 AR-1260-3	7.917	6.699	759.1E6	451.7E6	605.812	118.831 #
34)	L7 AR-1260-4	8.183	7.028	1179.0E6	248.6E6	848.769	96.164 #
35)	L7 AR-1260-5	8.494	7.270	1626.3E6	134.0E6	529.311	19.258 #
36)	L8 AR-1262-1	7.347	6.276	1244.1E6	1458.7E6	933.563	529.762 #
37)	L8 AR-1262-2	7.591	6.441	1880.8E6	451.5E6	1202.071	129.326 #
38)	L8 AR-1262-3	7.917	6.830	759.1E6	577.5E6	356.009	112.193 #
39)	L8 AR-1262-4	8.183	7.028	1179.0E6	248.6E6	626.703	60.221 #
40)	L8 AR-1262-5	8.494	7.270	1626.3E6	134.0E6	399.597	14.319 #

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 06:56 pm
Operator : UA/SM
Sample : J3529-04RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

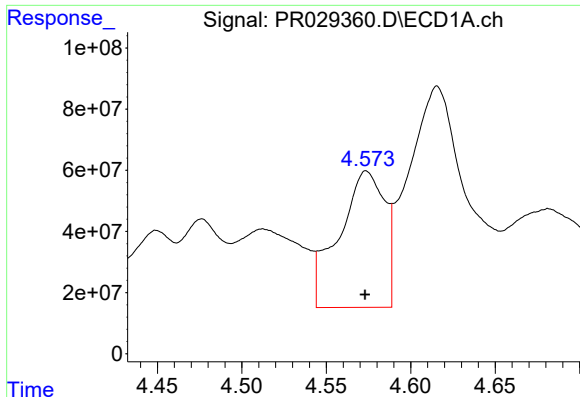
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 19:09:08 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 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
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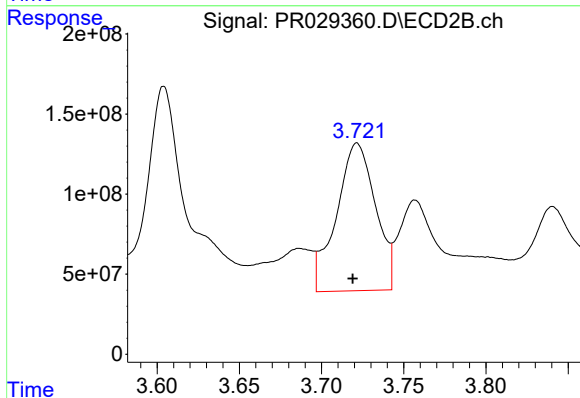
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

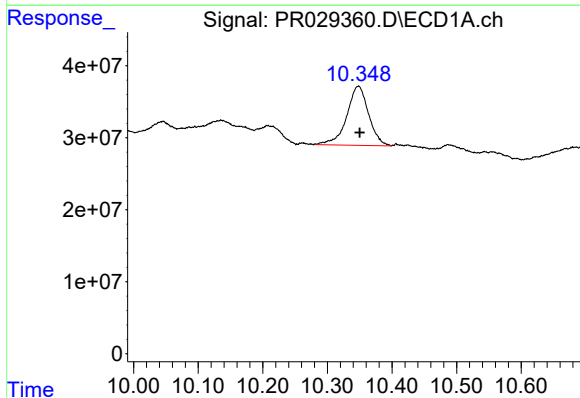
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 841047969
Conc: 39.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



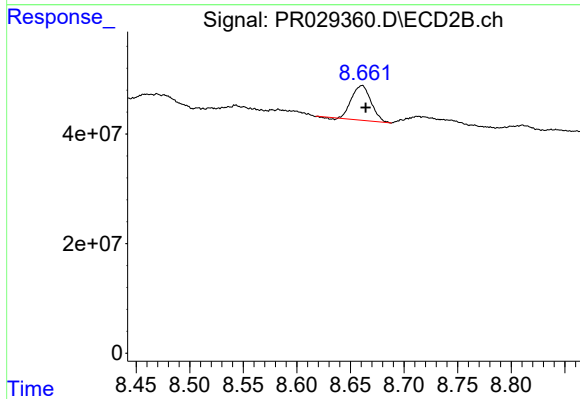
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: 0.003 min
Response: 1525981285
Conc: 34.97 ng/ml



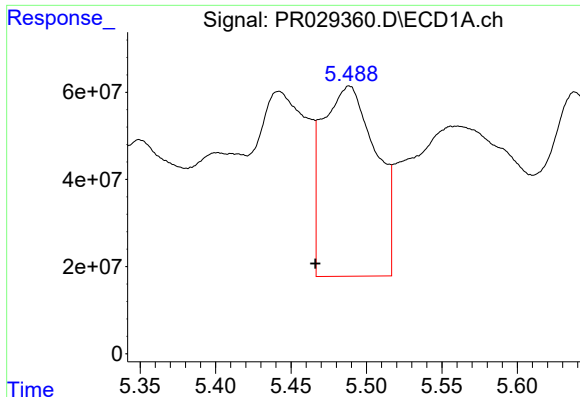
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: -0.002 min
Response: 192509126
Conc: 6.12 ng/ml



#2 Decachlorobiphenyl

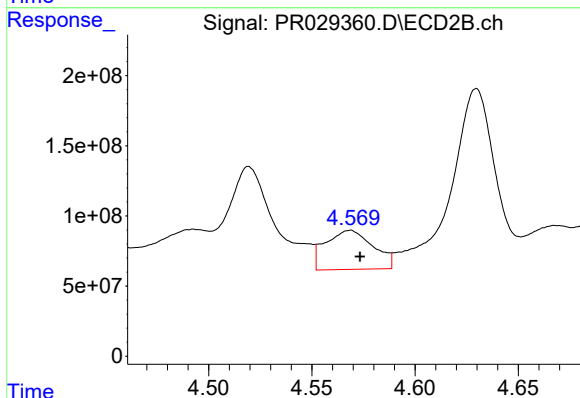
R.T.: 8.661 min
Delta R.T.: -0.003 min
Response: 80296843
Conc: 1.57 ng/ml



#3 AR-1016-1

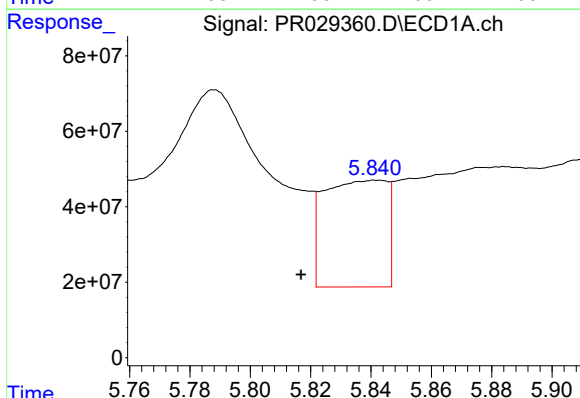
R.T.: 5.489 min
Delta R.T.: 0.023 min
Response: 1072016717
Conc: 1992.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



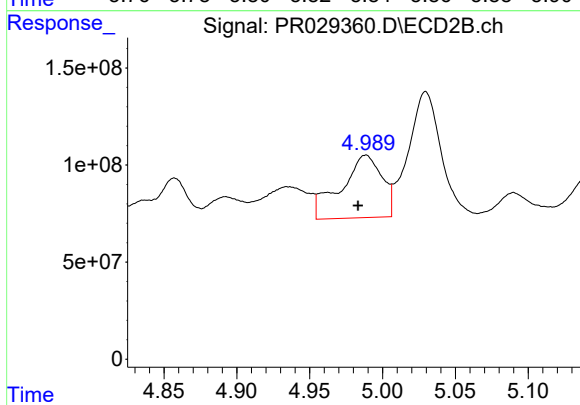
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: -0.005 min
Response: 446280880
Conc: 364.27 ng/ml



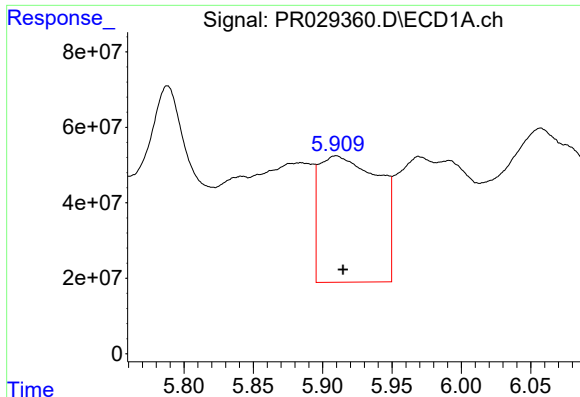
#4 AR-1016-2

R.T.: 5.842 min
Delta R.T.: 0.025 min
Response: 408664440
Conc: 556.60 ng/ml



#4 AR-1016-2

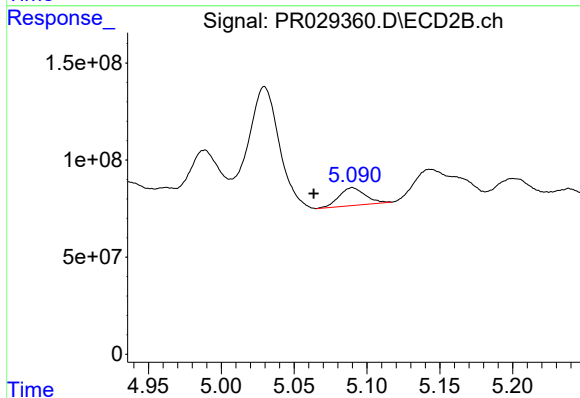
R.T.: 4.989 min
Delta R.T.: 0.005 min
Response: 632361388
Conc: 517.06 ng/ml



#5 AR-1016-3

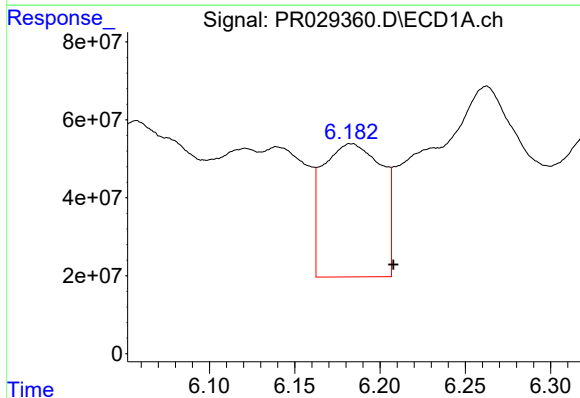
R.T.: 5.910 min
Delta R.T.: -0.005 min
Response: 1001898413
Conc: 1619.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



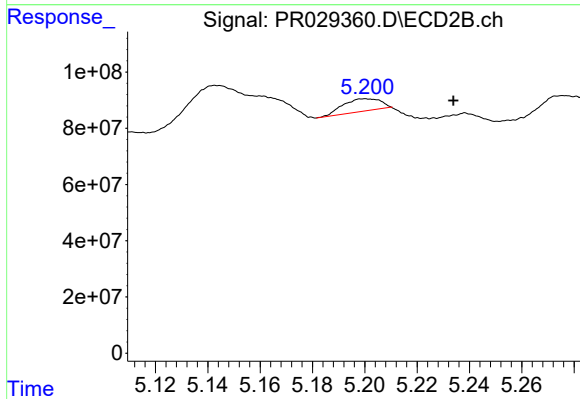
#5 AR-1016-3

R.T.: 5.090 min
Delta R.T.: 0.026 min
Response: 114887618
Conc: 97.26 ng/ml



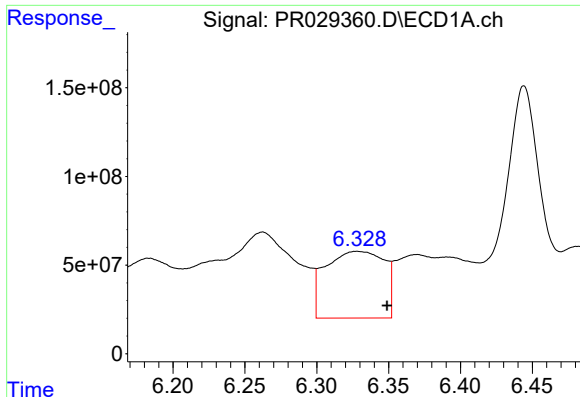
#6 AR-1016-4

R.T.: 6.183 min
Delta R.T.: -0.025 min
Response: 823427833
Conc: 1342.69 ng/ml



#6 AR-1016-4

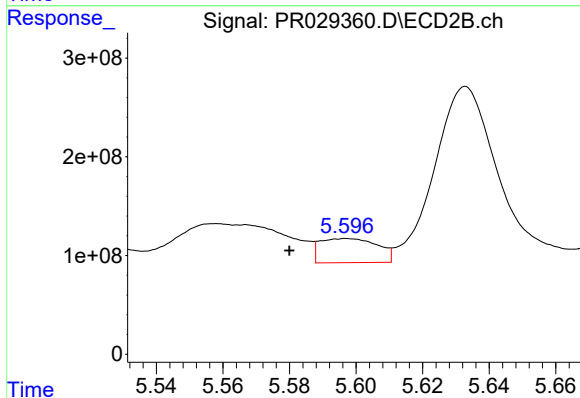
R.T.: 5.200 min
Delta R.T.: -0.034 min
Response: 60311426
Conc: 43.03 ng/ml



#7 AR-1016-5

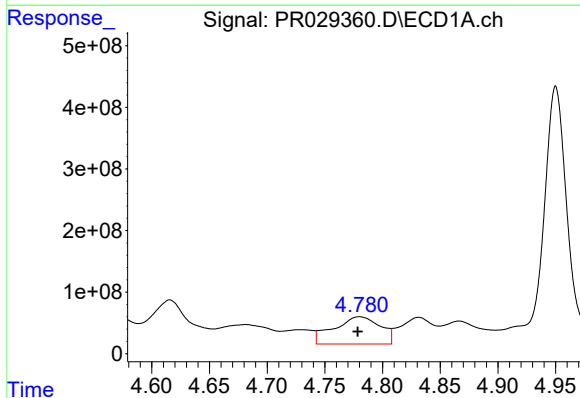
R.T.: 6.328 min
Delta R.T.: -0.021 min
Response: 1069710592
Conc: 1603.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



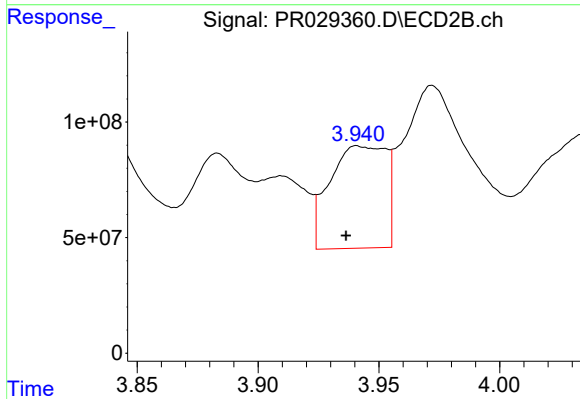
#7 AR-1016-5

R.T.: 5.597 min
Delta R.T.: 0.017 min
Response: 293314182
Conc: 212.65 ng/ml



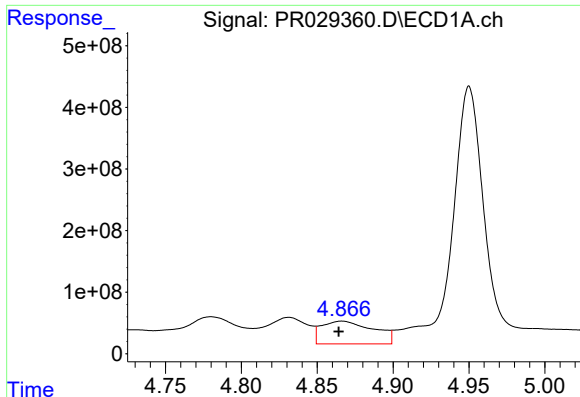
#8 AR-1221-1

R.T.: 4.780 min
Delta R.T.: 0.002 min
Response: 1247352047
Conc: 4310.55 ng/ml



#8 AR-1221-1

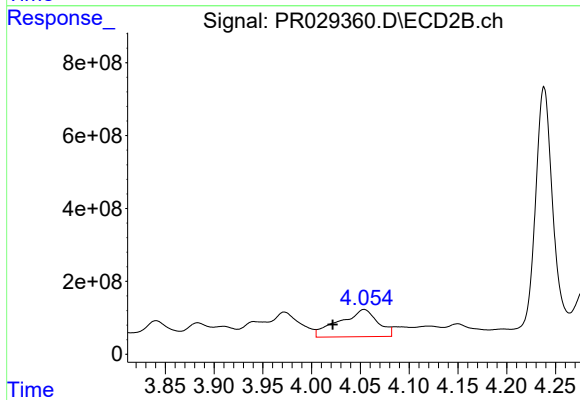
R.T.: 3.941 min
Delta R.T.: 0.005 min
Response: 716123863
Conc: 1220.55 ng/ml



#9 AR-1221-2

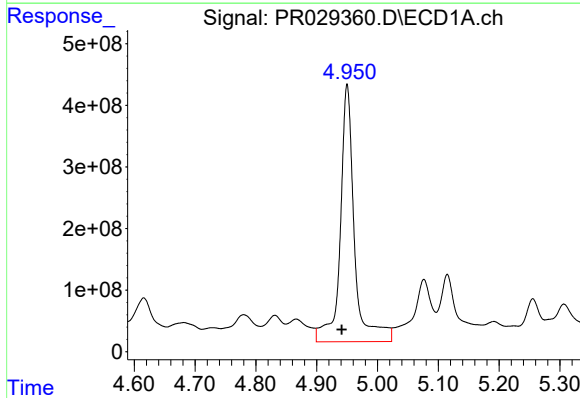
R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 881024684
Conc: 4147.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



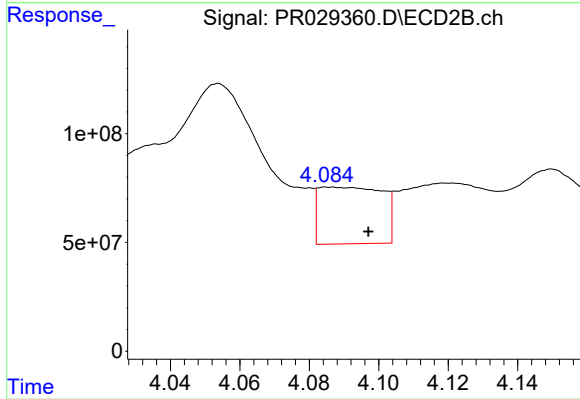
#9 AR-1221-2

R.T.: 4.054 min
Delta R.T.: 0.032 min
Response: 2041264343
Conc: 4747.28 ng/ml



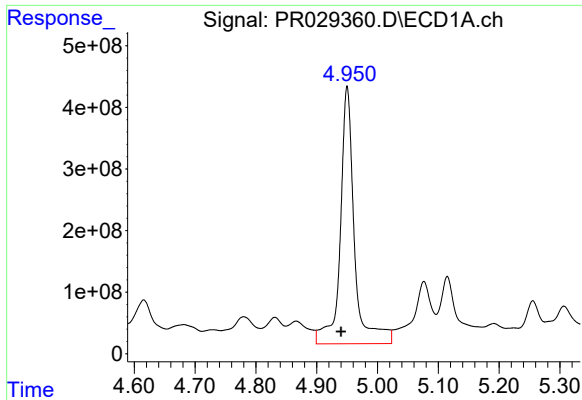
#10 AR-1221-3

R.T.: 4.950 min
Delta R.T.: 0.009 min
Response: 6760381520
Conc: 10050.80 ng/ml



#10 AR-1221-3

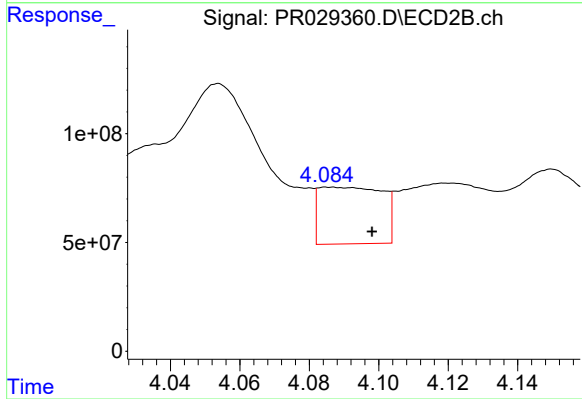
R.T.: 4.086 min
Delta R.T.: -0.011 min
Response: 330903507
Conc: 239.29 ng/ml



#11 AR-1232-1

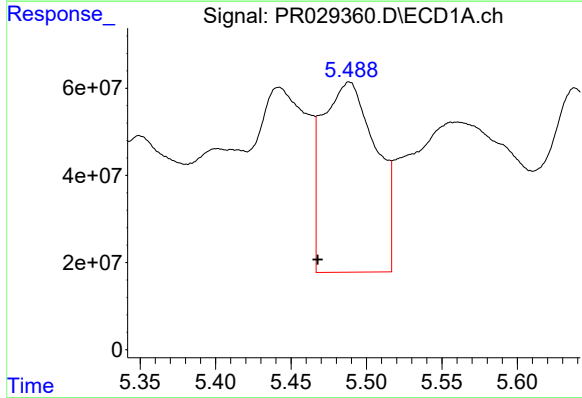
R.T.: 4.950 min
Delta R.T.: 0.010 min
Response: 6760381520
Conc: 14662.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



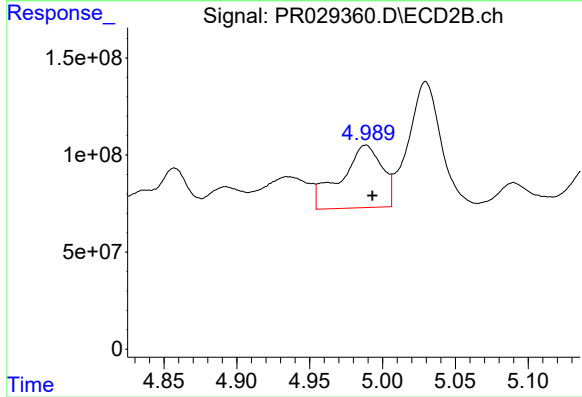
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.012 min
Response: 330903507
Conc: 344.97 ng/ml



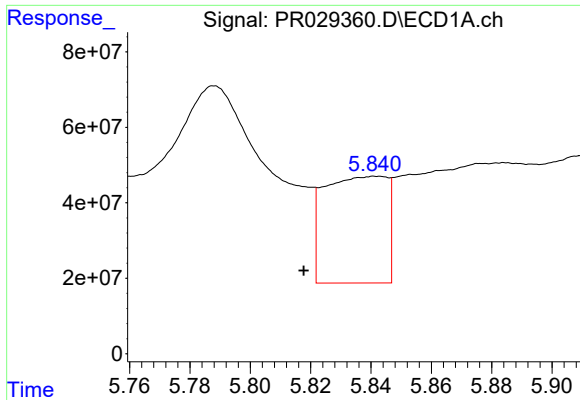
#12 AR-1232-2

R.T.: 5.489 min
Delta R.T.: 0.021 min
Response: 1072016717
Conc: 3863.64 ng/ml



#12 AR-1232-2

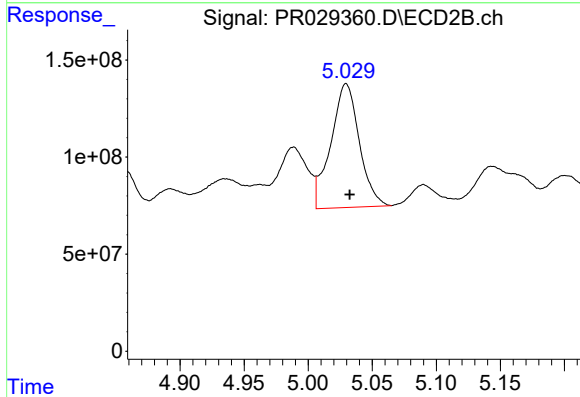
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 632361388
Conc: 991.31 ng/ml



#13 AR-1232-3

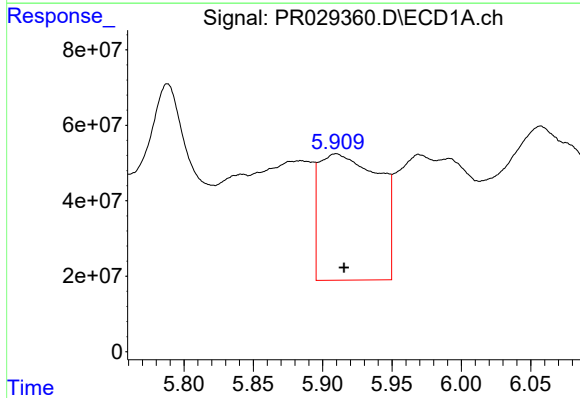
R.T.: 5.842 min
Delta R.T.: 0.024 min
Response: 408664440
Conc: 1088.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



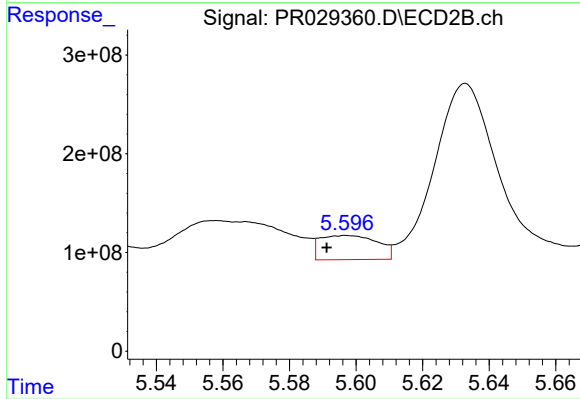
#13 AR-1232-3

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 986902984
Conc: 2042.47 ng/ml



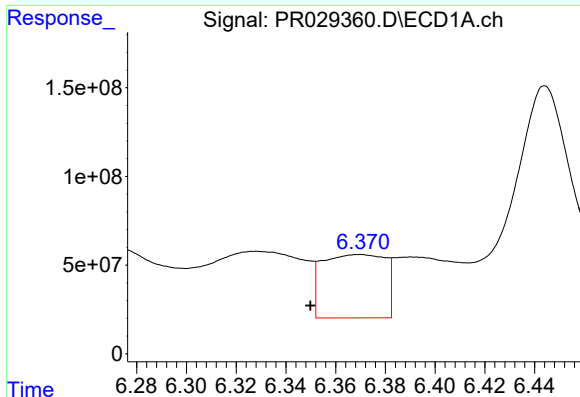
#14 AR-1232-4

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 1001898413
Conc: 3227.01 ng/ml



#14 AR-1232-4

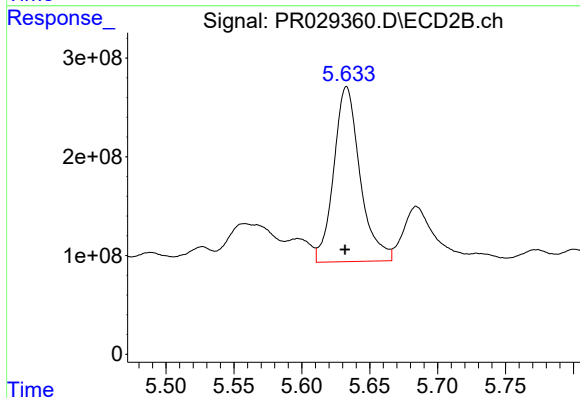
R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 293314182
Conc: 419.31 ng/ml



#15 AR-1232-5

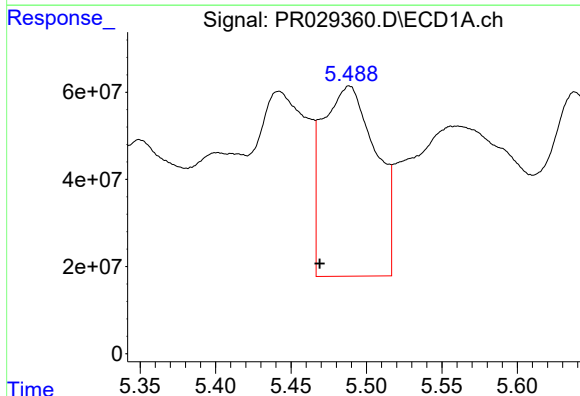
R.T.: 6.370 min
Delta R.T.: 0.020 min
Response: 624914474
Conc: 1494.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



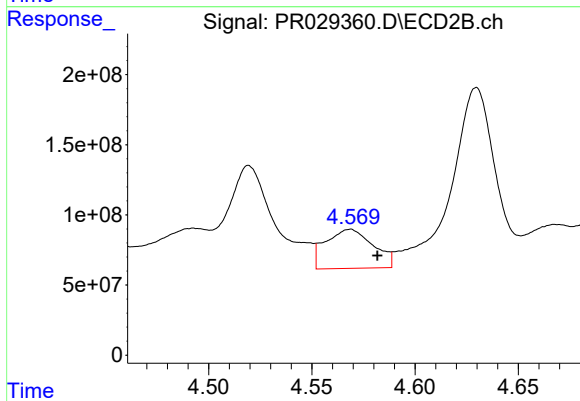
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 2390116542
Conc: 4022.91 ng/ml



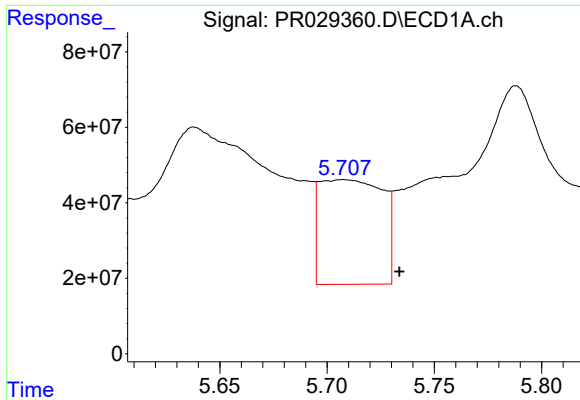
#16 AR-1242-1

R.T.: 5.489 min
Delta R.T.: 0.020 min
Response: 1072016717
Conc: 2493.01 ng/ml



#16 AR-1242-1

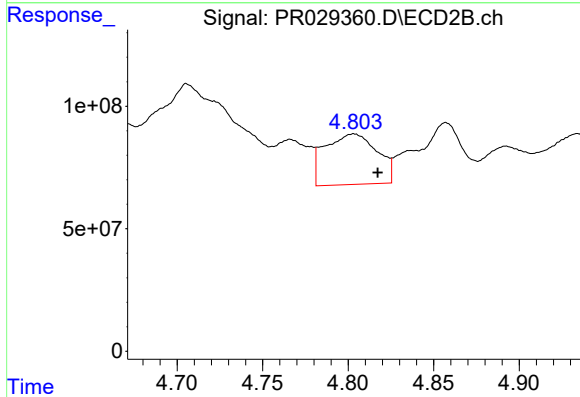
R.T.: 4.569 min
Delta R.T.: -0.013 min
Response: 446280880
Conc: 463.96 ng/ml



#17 AR-1242-2

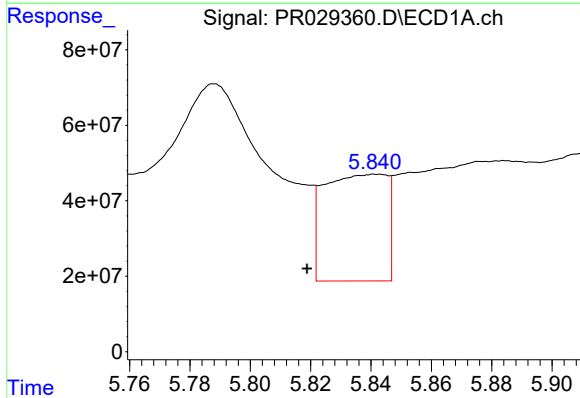
R.T.: 5.707 min
Delta R.T.: -0.026 min
Response: 565832414
Conc: 852.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



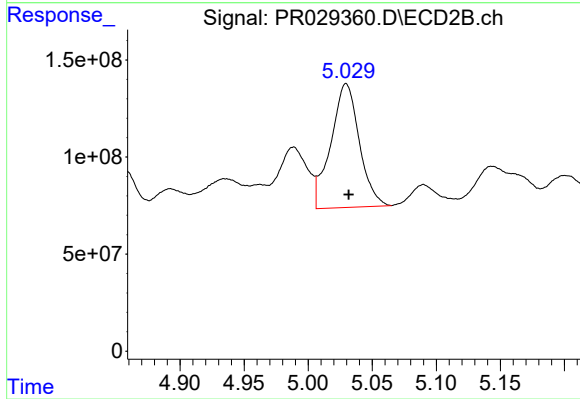
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.014 min
Response: 437970775
Conc: 200.62 ng/ml



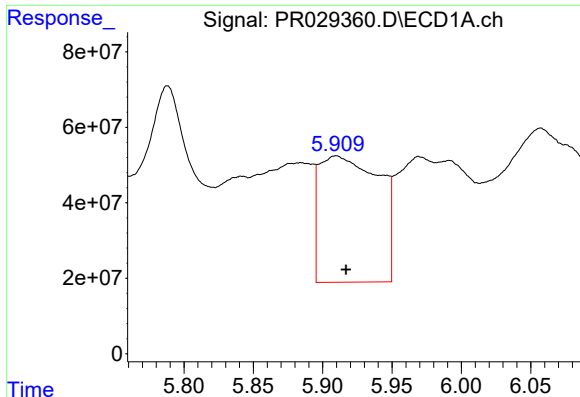
#18 AR-1242-3

R.T.: 5.842 min
Delta R.T.: 0.023 min
Response: 408664440
Conc: 715.11 ng/ml



#18 AR-1242-3

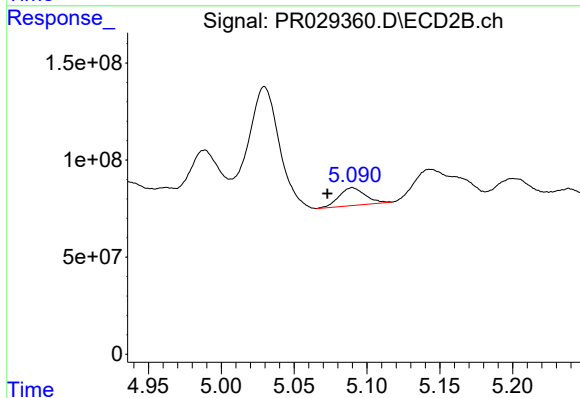
R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 986902984
Conc: 1218.03 ng/ml



#19 AR-1242-4

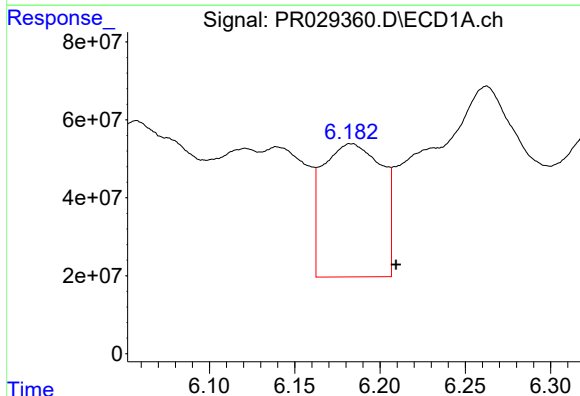
R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 1001898413
Conc: 2061.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



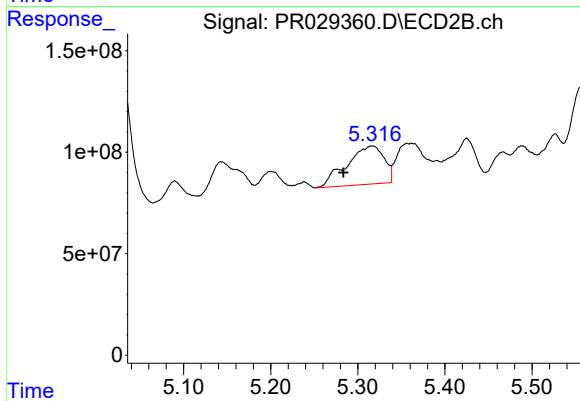
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: 0.017 min
Response: 114887618
Conc: 111.72 ng/ml



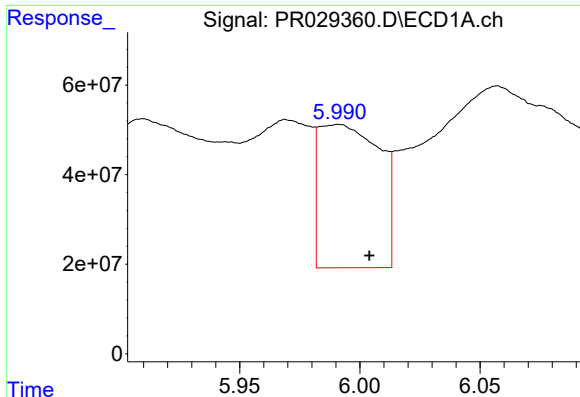
#20 AR-1242-5

R.T.: 6.183 min
Delta R.T.: -0.026 min
Response: 823427833
Conc: 1562.66 ng/ml



#20 AR-1242-5

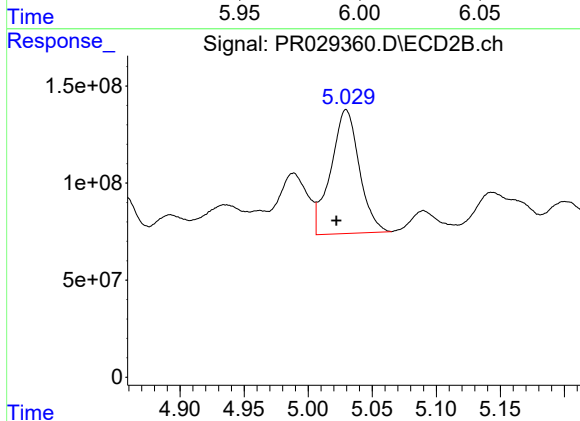
R.T.: 5.317 min
Delta R.T.: 0.033 min
Response: 559956420
Conc: 1032.45 ng/ml



#21 AR-1248-1

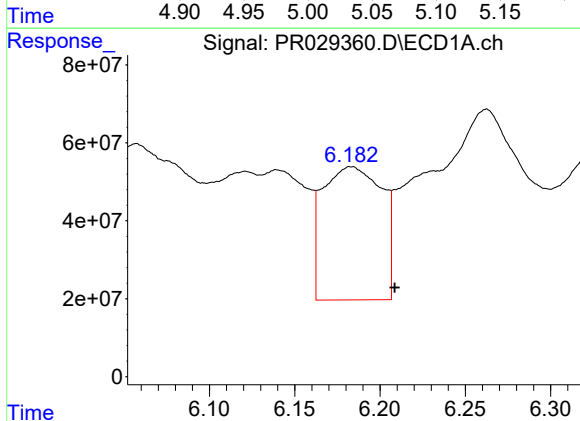
R.T.: 5.991 min
Delta R.T.: -0.013 min
Response: 561559967
Conc: 733.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



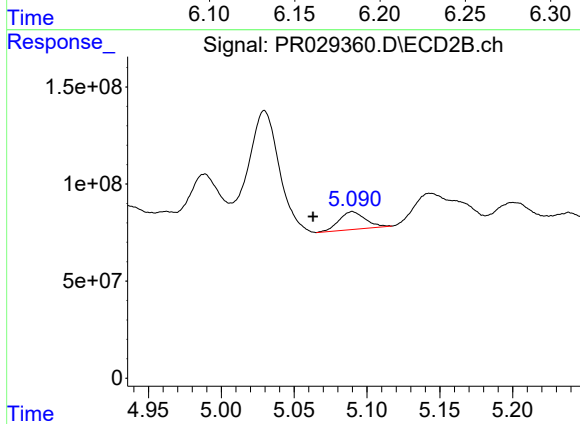
#21 AR-1248-1

R.T.: 5.030 min
Delta R.T.: 0.008 min
Response: 986902984
Conc: 638.10 ng/ml



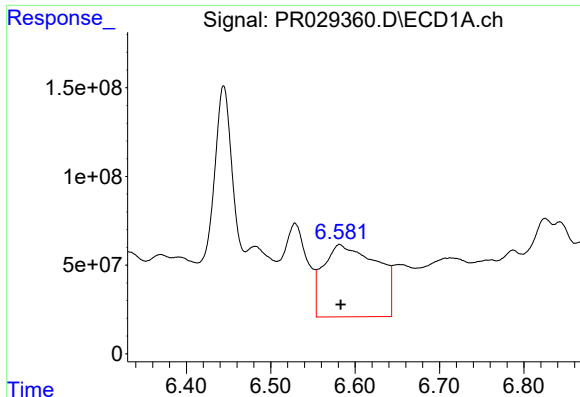
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: -0.025 min
Response: 823427833
Conc: 942.14 ng/ml



#22 AR-1248-2

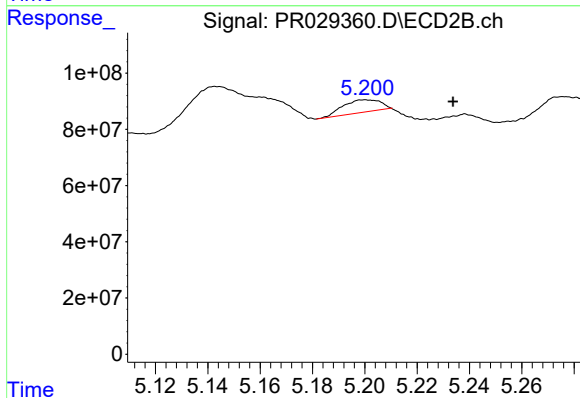
R.T.: 5.090 min
Delta R.T.: 0.027 min
Response: 114887618
Conc: 71.78 ng/ml



#23 AR-1248-3

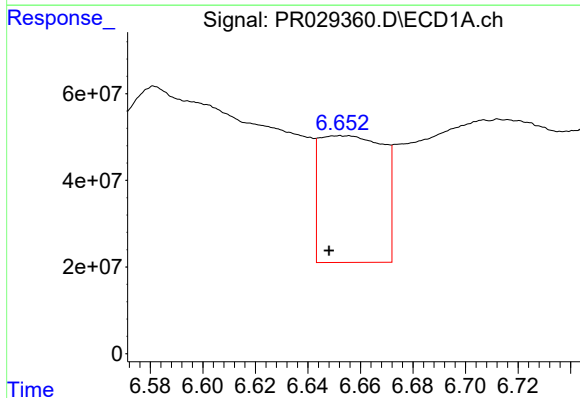
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 1803095407
Conc: 2142.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



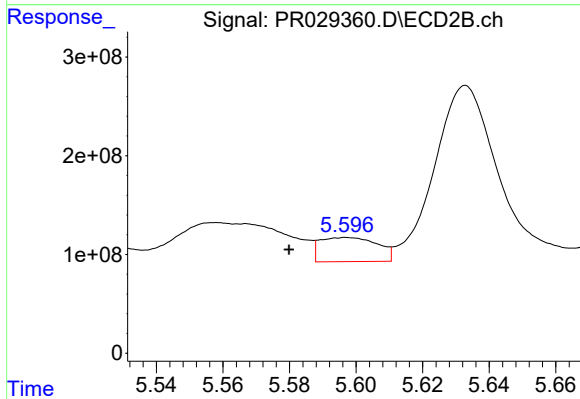
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: -0.034 min
Response: 60311426
Conc: 31.20 ng/ml



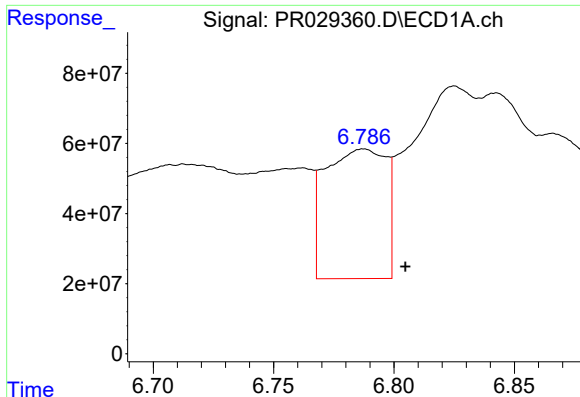
#24 AR-1248-4

R.T.: 6.653 min
Delta R.T.: 0.005 min
Response: 491917529
Conc: 478.96 ng/ml



#24 AR-1248-4

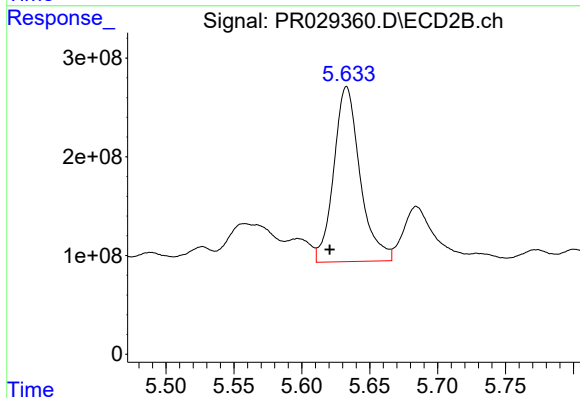
R.T.: 5.597 min
Delta R.T.: 0.017 min
Response: 293314182
Conc: 102.93 ng/ml



#25 AR-1248-5

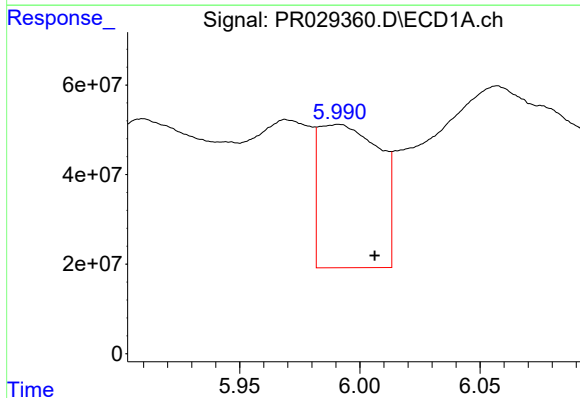
R.T.: 6.787 min
Delta R.T.: -0.017 min
Response: 648608911
Conc: 637.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



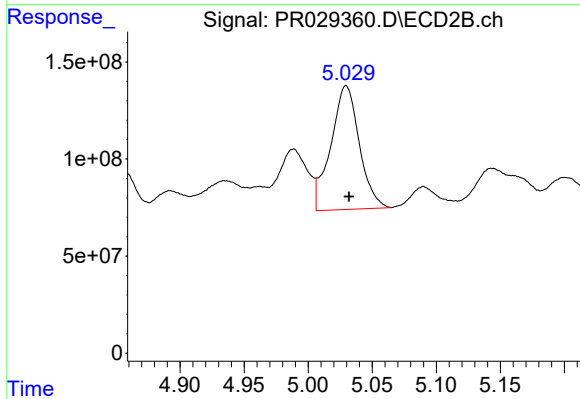
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: 0.012 min
Response: 2390116542
Conc: 1172.87 ng/ml



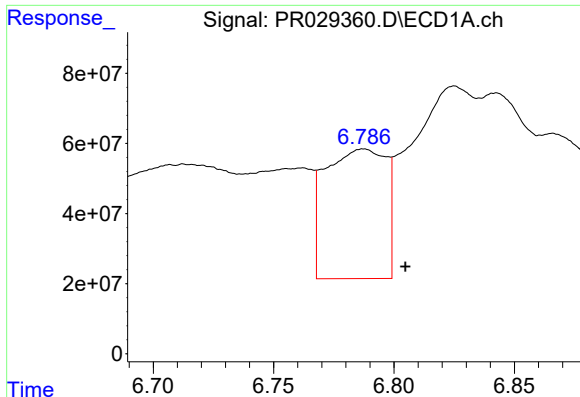
#26 AR-1254-1

R.T.: 5.991 min
Delta R.T.: -0.015 min
Response: 561559967
Conc: 1011.72 ng/ml



#26 AR-1254-1

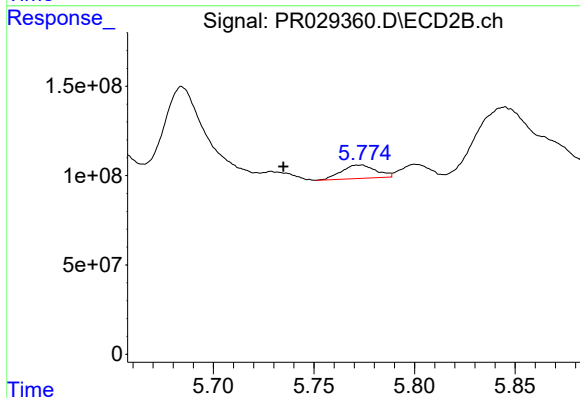
R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 986902984
Conc: 818.23 ng/ml



#27 AR-1254-2

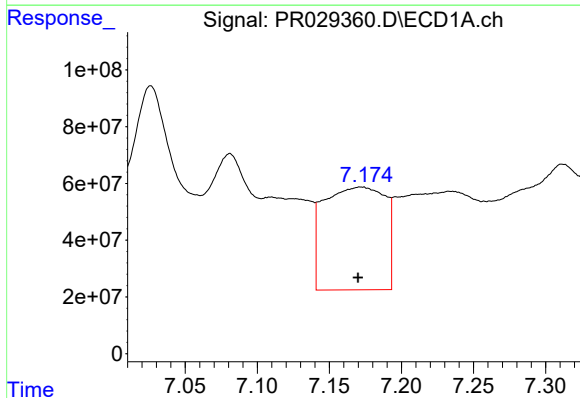
R.T.: 6.787 min
Delta R.T.: -0.017 min
Response: 648608911
Conc: 387.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



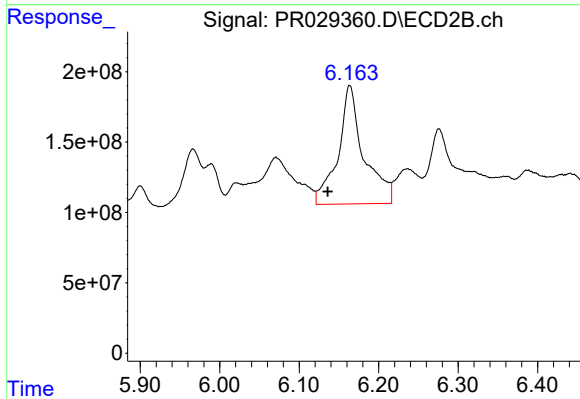
#27 AR-1254-2

R.T.: 5.773 min
Delta R.T.: 0.038 min
Response: 89467555
Conc: 29.39 ng/ml



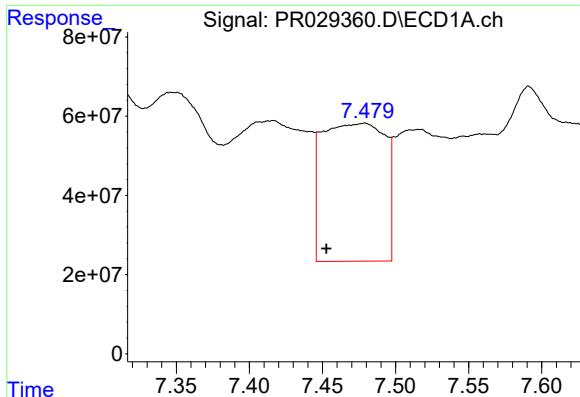
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.002 min
Response: 1070571679
Conc: 570.96 ng/ml



#28 AR-1254-3

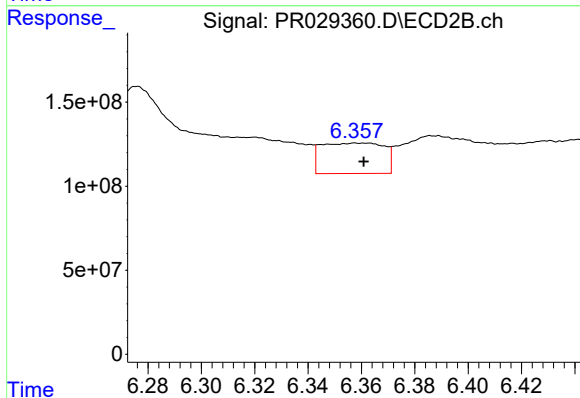
R.T.: 6.164 min
Delta R.T.: 0.028 min
Response: 1893080181
Conc: 379.87 ng/ml



#29 AR-1254-4

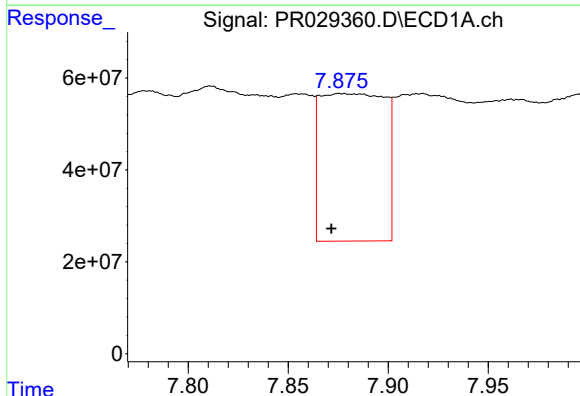
R.T.: 7.479 min
Delta R.T.: 0.026 min
Response: 1040249913
Conc: 701.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



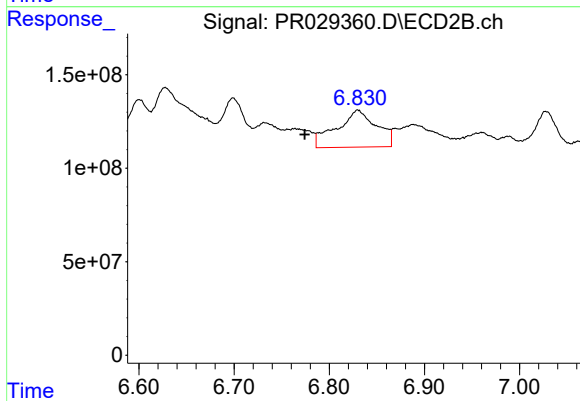
#29 AR-1254-4

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 295735401
Conc: 73.77 ng/ml



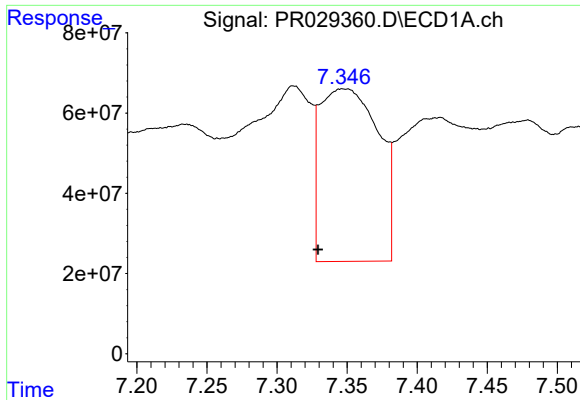
#30 AR-1254-5

R.T.: 7.876 min
Delta R.T.: 0.005 min
Response: 720102297
Conc: 459.19 ng/ml



#30 AR-1254-5

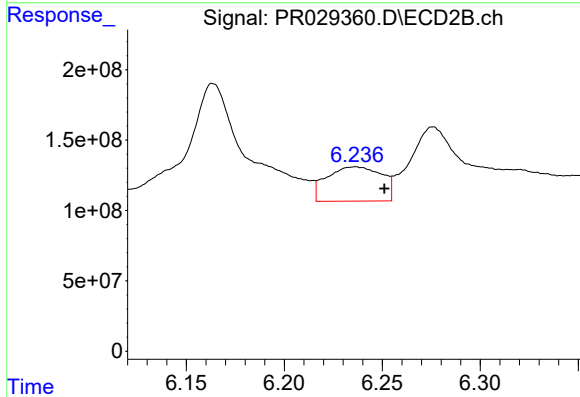
R.T.: 6.830 min
Delta R.T.: 0.056 min
Response: 577469730
Conc: 135.25 ng/ml



#31 AR-1260-1

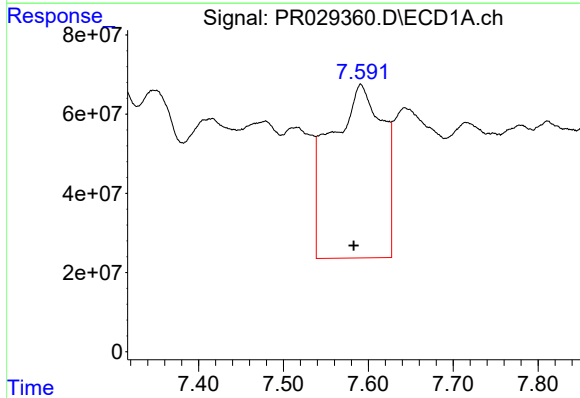
R.T.: 7.347 min
Delta R.T.: 0.017 min
Response: 1244147890
Conc: 958.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



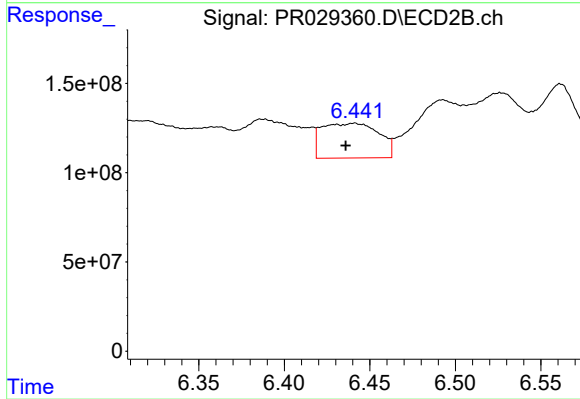
#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.015 min
Response: 476397381
Conc: 168.68 ng/ml



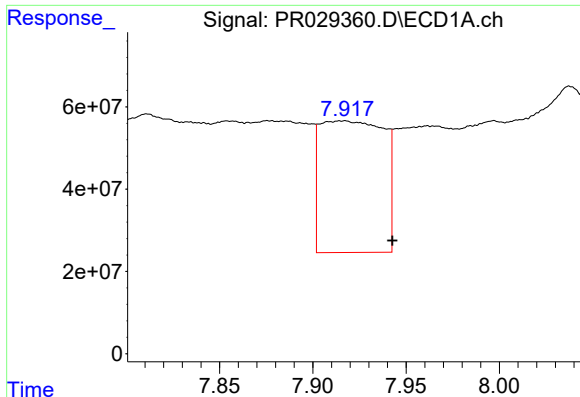
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: 0.008 min
Response: 1880804283
Conc: 1161.44 ng/ml



#32 AR-1260-2

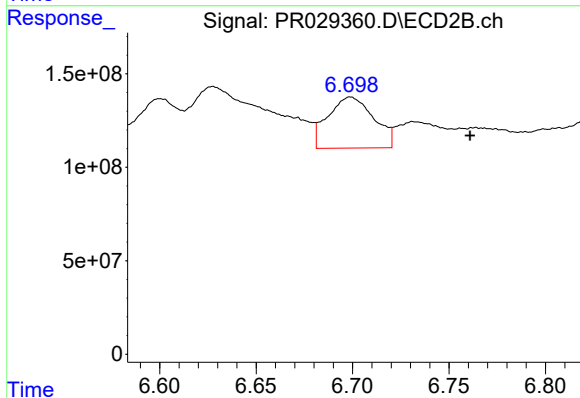
R.T.: 6.441 min
Delta R.T.: 0.005 min
Response: 451450603
Conc: 124.36 ng/ml



#33 AR-1260-3

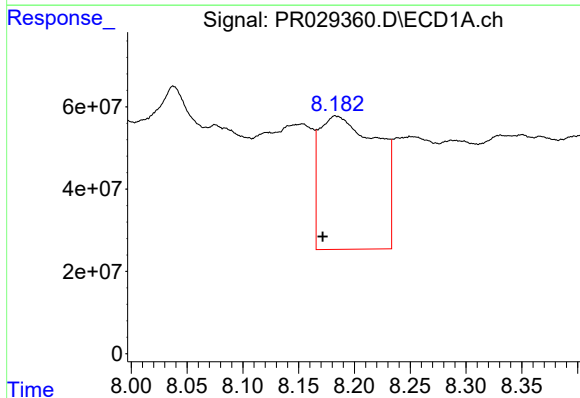
R.T.: 7.917 min
Delta R.T.: -0.026 min
Response: 759090723
Conc: 605.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



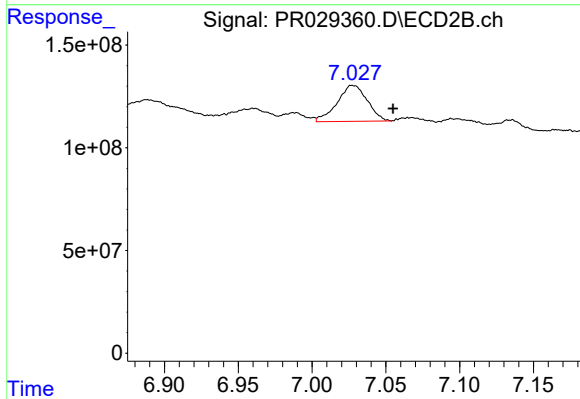
#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.062 min
Response: 451741462
Conc: 118.83 ng/ml



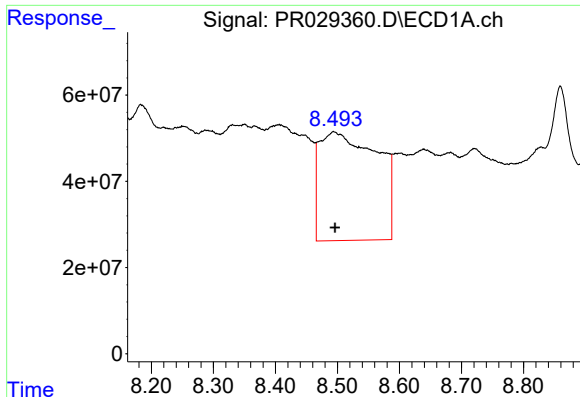
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: 0.011 min
Response: 1179020807
Conc: 848.77 ng/ml



#34 AR-1260-4

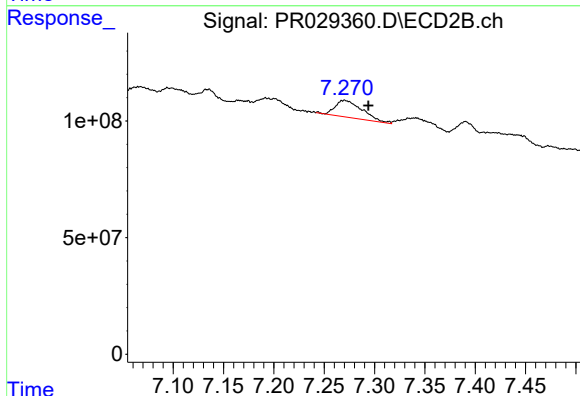
R.T.: 7.028 min
Delta R.T.: -0.027 min
Response: 248580204
Conc: 96.16 ng/ml



#35 AR-1260-5

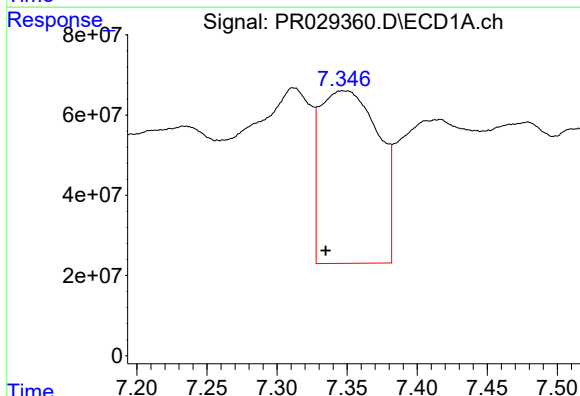
R.T.: 8.494 min
Delta R.T.: -0.002 min
Response: 1626339277
Conc: 529.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



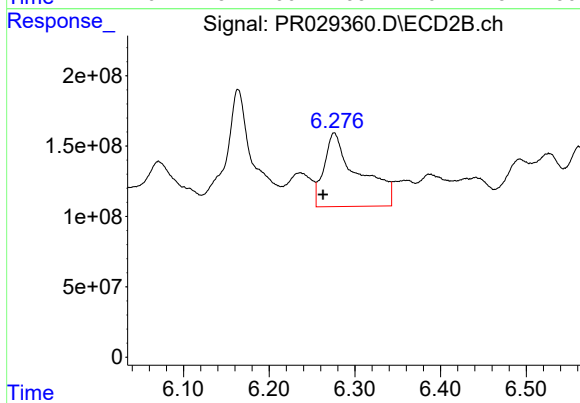
#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.024 min
Response: 134038698
Conc: 19.26 ng/ml



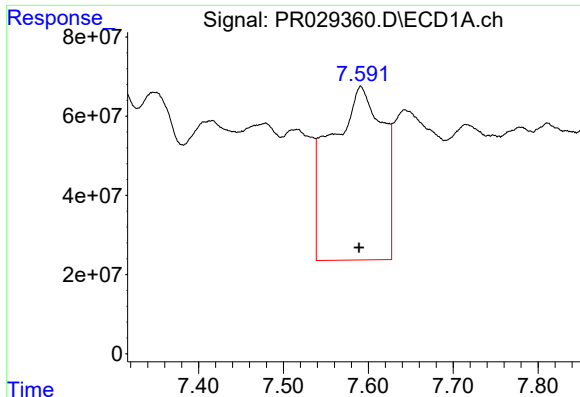
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: 0.012 min
Response: 1244147890
Conc: 933.56 ng/ml



#36 AR-1262-1

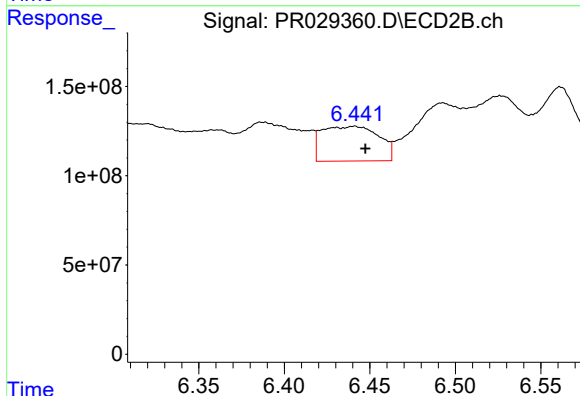
R.T.: 6.276 min
Delta R.T.: 0.013 min
Response: 1458726632
Conc: 529.76 ng/ml



#37 AR-1262-2

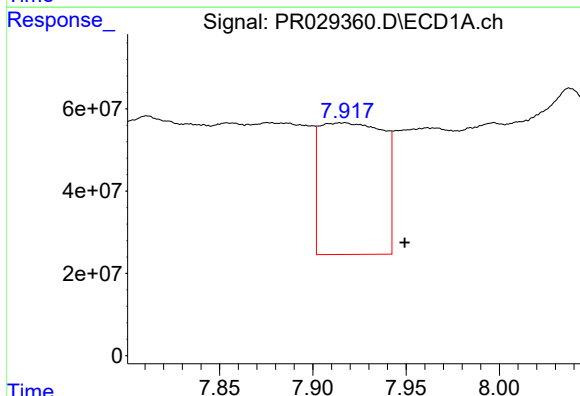
R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 1880804283
Conc: 1202.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



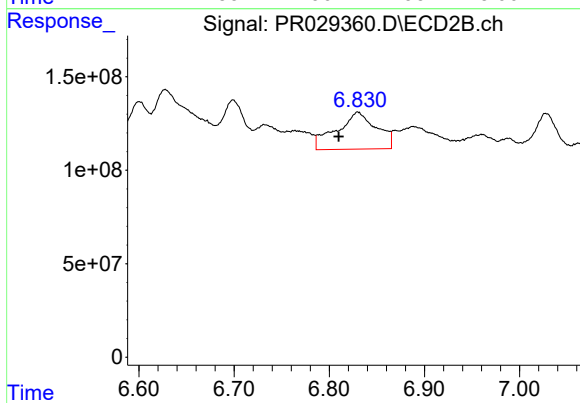
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 451450603
Conc: 129.33 ng/ml



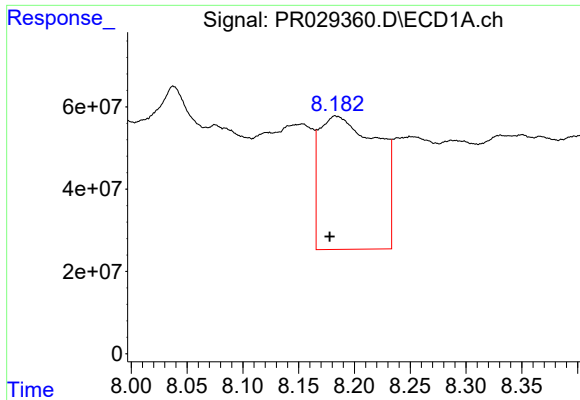
#38 AR-1262-3

R.T.: 7.917 min
Delta R.T.: -0.032 min
Response: 759090723
Conc: 356.01 ng/ml



#38 AR-1262-3

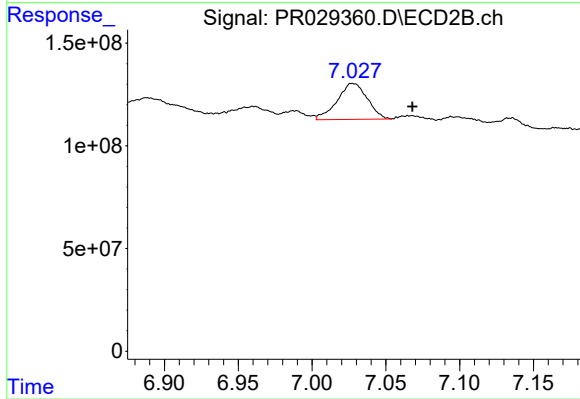
R.T.: 6.830 min
Delta R.T.: 0.020 min
Response: 577469730
Conc: 112.19 ng/ml



#39 AR-1262-4

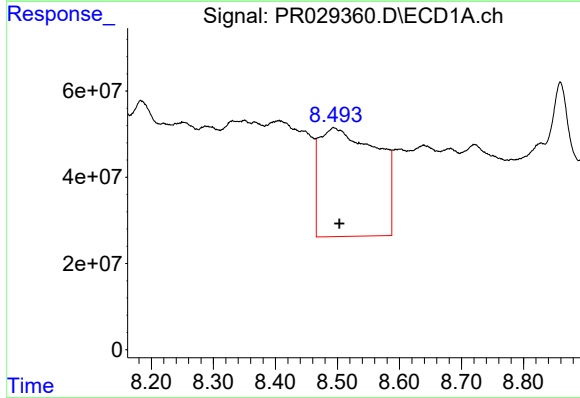
R.T.: 8.183 min
Delta R.T.: 0.005 min
Response: 1179020807
Conc: 626.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



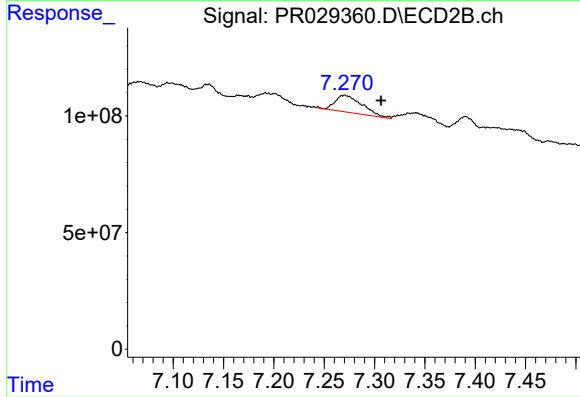
#39 AR-1262-4

R.T.: 7.028 min
Delta R.T.: -0.040 min
Response: 248580204
Conc: 60.22 ng/ml



#40 AR-1262-5

R.T.: 8.494 min
Delta R.T.: -0.009 min
Response: 1626339277
Conc: 399.60 ng/ml



#40 AR-1262-5

R.T.: 7.270 min
Delta R.T.: -0.036 min
Response: 134038698
Conc: 14.32 ng/ml