

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 10:54 am
 Operator : UA/SM
 Sample : J3496-01
 Misc :
 ALS Vial : 111 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 11:18:41 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 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...	4.581	3.718	253.9E6	558.7E6	10.289	11.458
2)	SA Decachlor...	10.365	8.674	523.2E6	964.2E6	24.603	16.911 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.556	0	91698905	N.D.	66.299 #
4)	L1 AR-1016-2	5.817	4.977	93748651	143.4E6	130.224	102.085
5)	L1 AR-1016-3	5.924	5.088	150.1E6	81155478	249.321	58.515 #
6)	L1 AR-1016-4	6.196	5.200	54016741	45570176	93.705	29.631 #
7)	L1 AR-1016-5	6.354	5.595	61090788	82466713	96.818	55.452 #
8)	L2 AR-1221-1	4.751	3.958	42982455	38734057	100.013	42.407 #
9)	L2 AR-1221-2	4.916	4.047	30217368	94530615	96.210	140.798 #
10)	L2 AR-1221-3	4.916	4.047	30217368	94530615	31.897	44.575 #
11)	L3 AR-1232-1	4.916	4.047	30217368	94530615	70.803	99.160 #
12)	L3 AR-1232-2	0.000	4.977	0	143.4E6	N.D.	245.647 #
13)	L3 AR-1232-3	5.817	5.020	93748651	164.3E6	301.679	378.855 #
14)	L3 AR-1232-4	5.924	5.595	150.1E6	82466713	592.056	135.366 #
15)	L3 AR-1232-5	6.354	5.595	61090788	82466713	243.567	184.149
16)	L4 AR-1242-1	0.000	4.556	0	91698905	N.D.	98.391 #
17)	L4 AR-1242-2	5.666	4.848	55035963	160.5E6	98.423	77.018
18)	L4 AR-1242-3	5.817	5.020	93748651	164.3E6	189.291	213.123
19)	L4 AR-1242-4	5.924	5.088	150.1E6	81155478	362.163	83.350 #
20)	L4 AR-1242-5	6.196	5.314	54016741	235.4E6	133.763	533.603 #
21)	L5 AR-1248-1	6.022	5.020	26696070	164.3E6	43.622	112.373 #
22)	L5 AR-1248-2	6.240	5.088	105.5E6	81155478	155.235	143.507
23)	L5 AR-1248-3	6.586	5.200	45371935	45570176	78.638	25.505 #
24)	L5 AR-1248-4	6.666	5.595	35563047	82466713	47.412	32.213 #
25)	L5 AR-1248-5	6.803	5.595	84607942	82466713	110.684	46.067 #
26)	L6 AR-1254-1	6.022	5.020	26696070	164.3E6	62.319	154.767 #
27)	L6 AR-1254-2	6.803	5.732	84607942	88311983	70.089	36.825 #
28)	L6 AR-1254-3	7.181	6.140	66666481	104.0E6	49.617	25.942 #
29)	L6 AR-1254-4	7.459	6.353	89125135	119.6E6	89.120	39.231 #
30)	L6 AR-1254-5	7.878	6.766	71171744	247.8E6	69.126	69.344
31)	L7 AR-1260-1	7.331	6.273	79414790	47412773	73.310	15.670 #
32)	L7 AR-1260-2	7.590	6.440	74762695	144.5E6	59.263	40.820 #
33)	L7 AR-1260-3	7.878	6.766	71171744	247.8E6	77.275	61.001
35)	L7 AR-1260-5	8.506	7.297	16243955	49813088	7.761	6.850
36)	L8 AR-1262-1	7.331	6.273	79414790	47412773	106.233	21.956 #
37)	L8 AR-1262-2	7.590	6.440	74762695	144.5E6	85.311	55.310 #
38)	L8 AR-1262-3	0.000	6.838	0	21925907	N.D.	5.535 #
40)	L8 AR-1262-5	8.506	7.297	16243955	49813088	7.318	6.553
41)	L9 AR-1268-1	8.843	0.000	38266137	0	16.489	N.D. #
42)	L9 AR-1268-2	8.920	0.000	83340858	0	38.178	N.D. #
43)	L9 AR-1268-3	0.000	7.846	0	75821266	N.D.	11.533 #

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Data File : PR029135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 10:54 am
Operator : UA/SM
Sample : J3496-01
Misc :
ALS Vial : 111 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 11:18:41 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 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

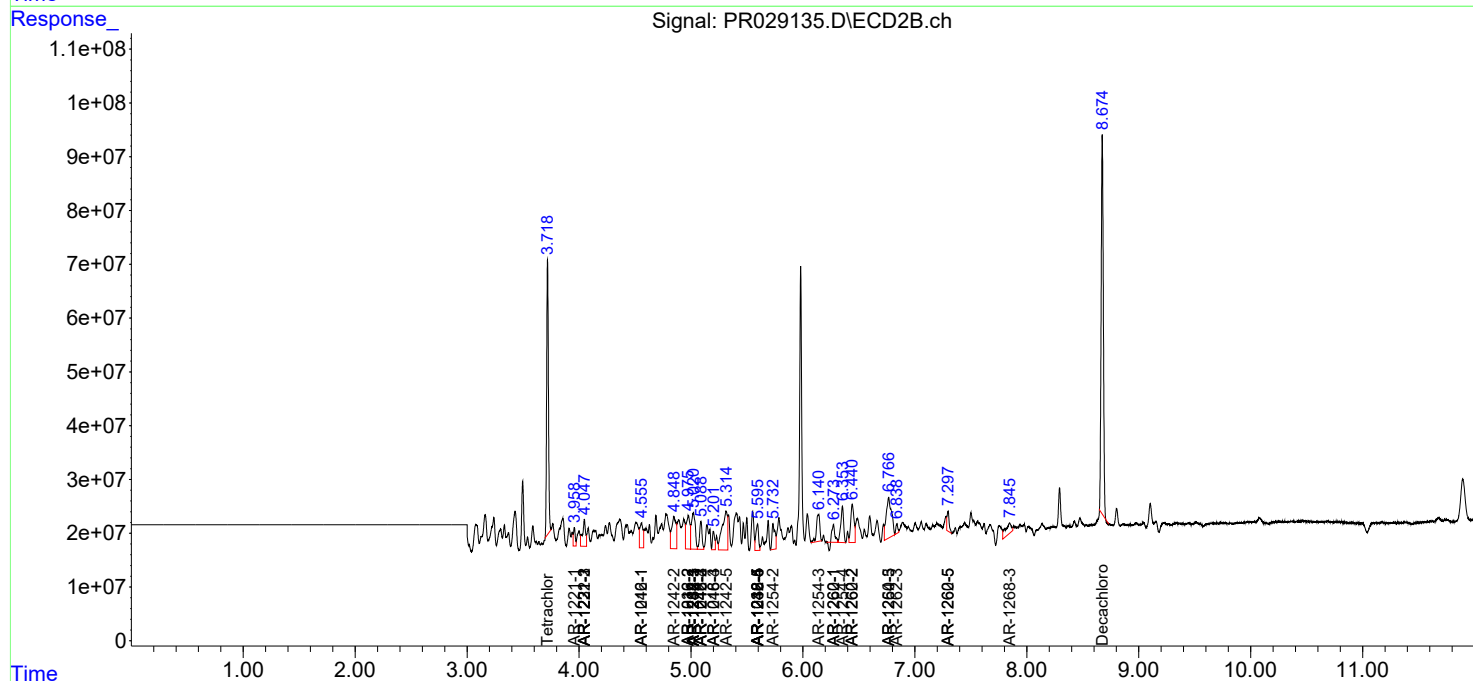
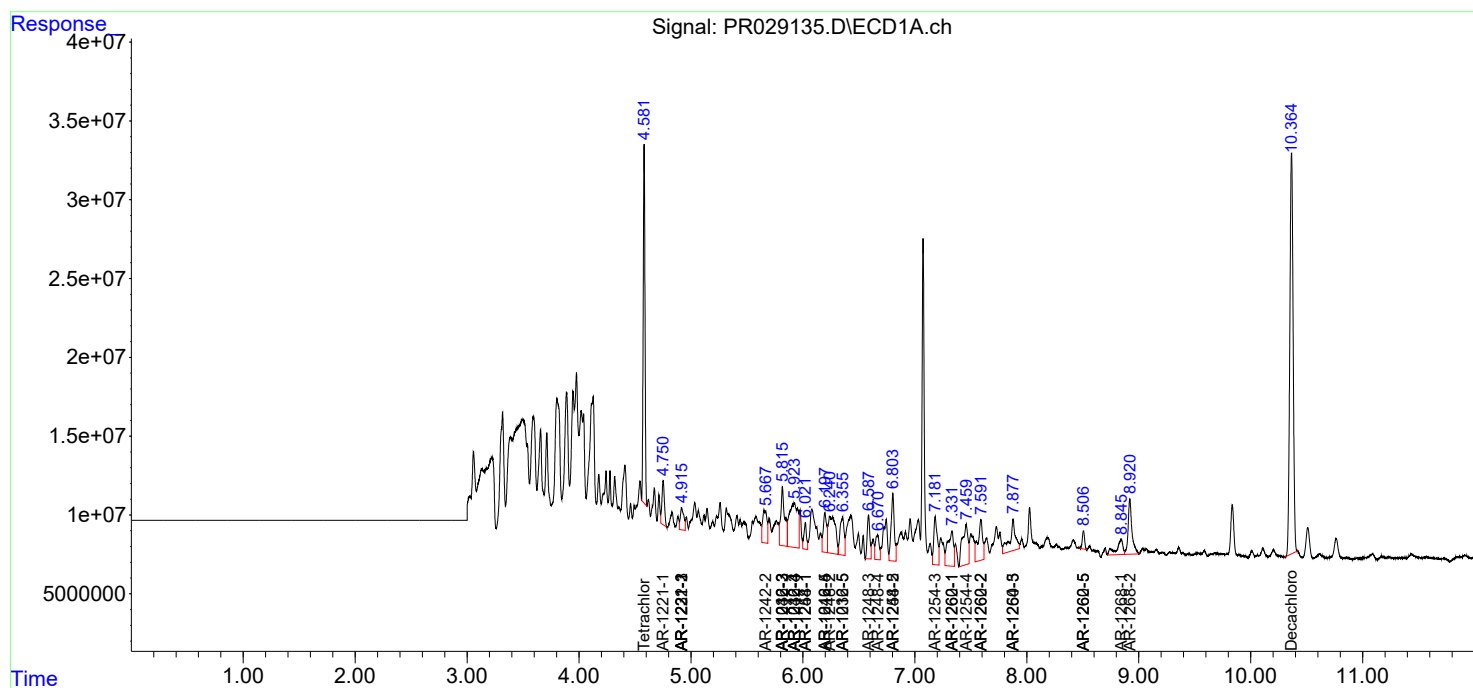
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

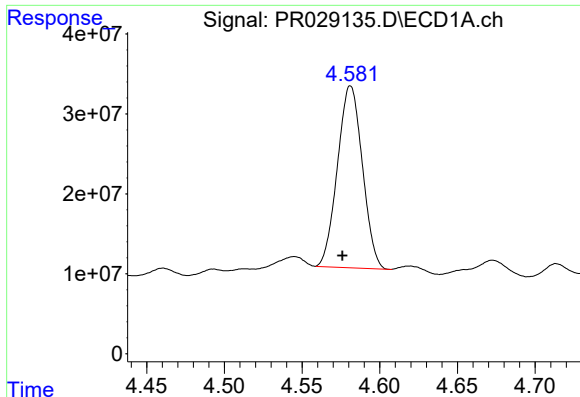
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 10:54 am
Operator : UA/SM
Sample : J3496-01
Misc :
ALS Vial : 111 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 11:18:41 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 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

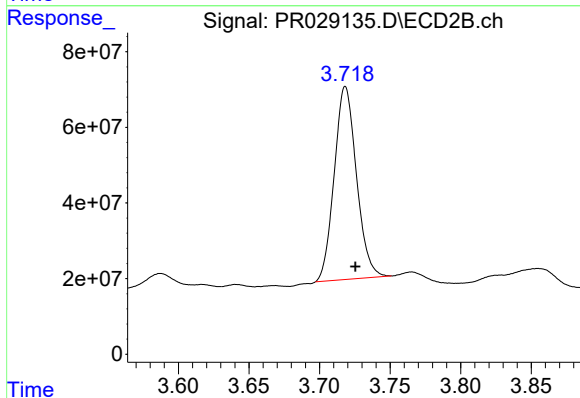




#1 Tetrachloro-m-xylene

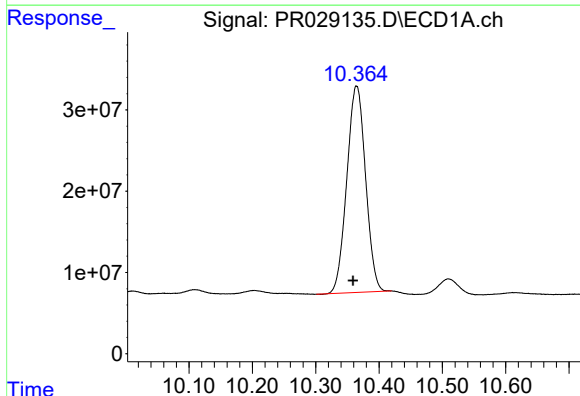
R.T.: 4.581 min
Delta R.T.: 0.005 min
Response: 253937032
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



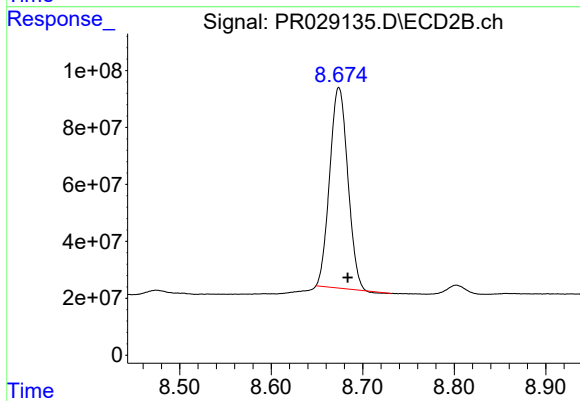
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.007 min
Response: 558705654
Conc: 11.46 ng/ml



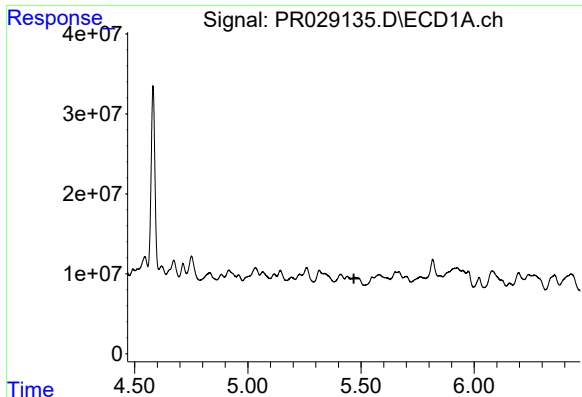
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.005 min
Response: 523175870
Conc: 24.60 ng/ml



#2 Decachlorobiphenyl

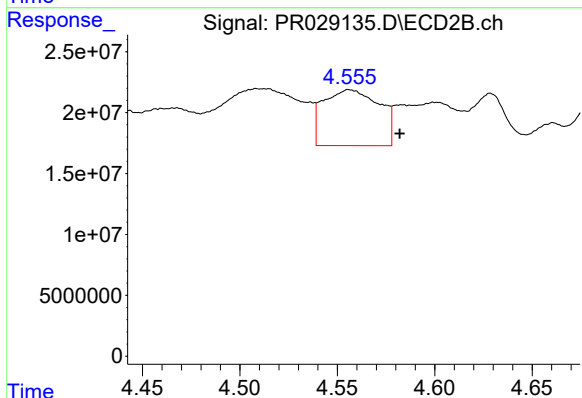
R.T.: 8.674 min
Delta R.T.: -0.010 min
Response: 964201620
Conc: 16.91 ng/ml



#3 AR-1016-1

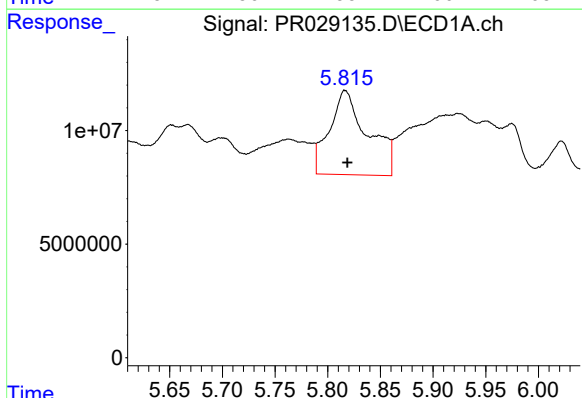
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



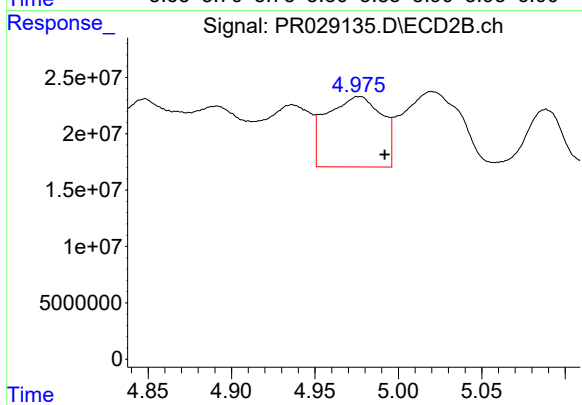
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.026 min
Response: 91698905
Conc: 66.30 ng/ml



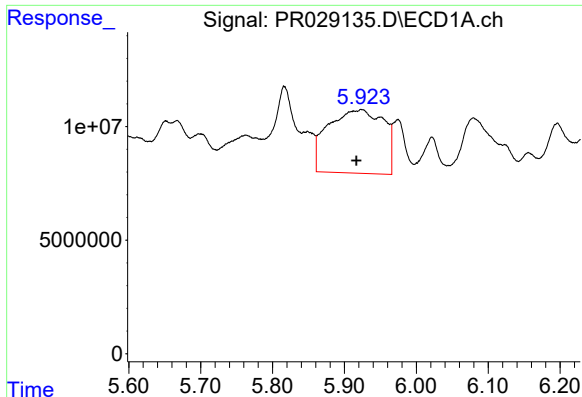
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 93748651
Conc: 130.22 ng/ml



#4 AR-1016-2

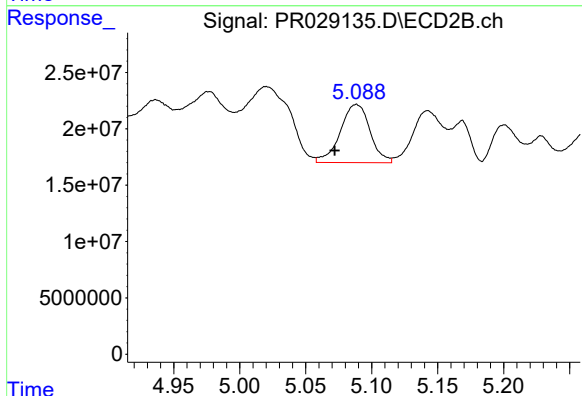
R.T.: 4.977 min
Delta R.T.: -0.015 min
Response: 143382720
Conc: 102.08 ng/ml



#5 AR-1016-3

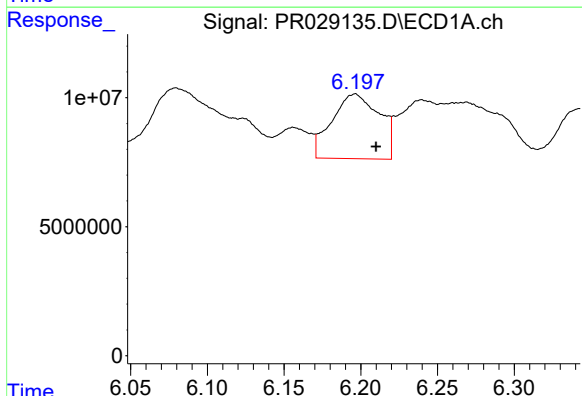
R.T.: 5.924 min
Delta R.T.: 0.007 min
Response: 150063584
Conc: 249.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



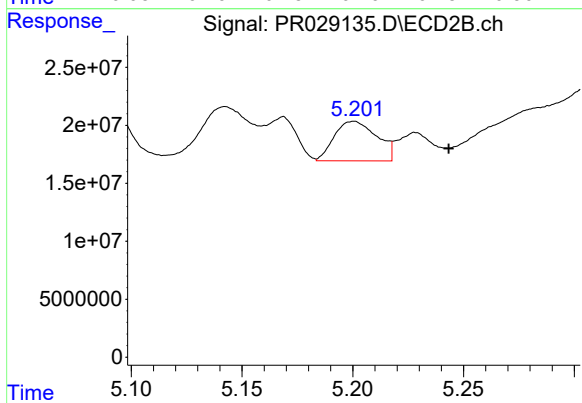
#5 AR-1016-3

R.T.: 5.088 min
Delta R.T.: 0.016 min
Response: 81155478
Conc: 58.52 ng/ml



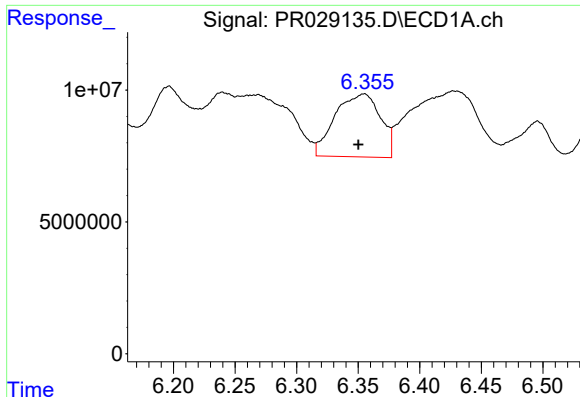
#6 AR-1016-4

R.T.: 6.196 min
Delta R.T.: -0.014 min
Response: 54016741
Conc: 93.70 ng/ml



#6 AR-1016-4

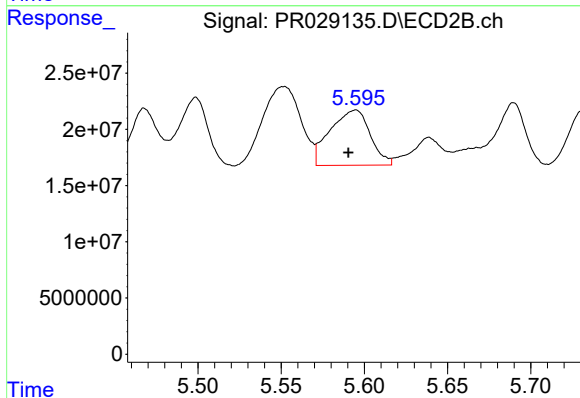
R.T.: 5.200 min
Delta R.T.: -0.043 min
Response: 45570176
Conc: 29.63 ng/ml



#7 AR-1016-5

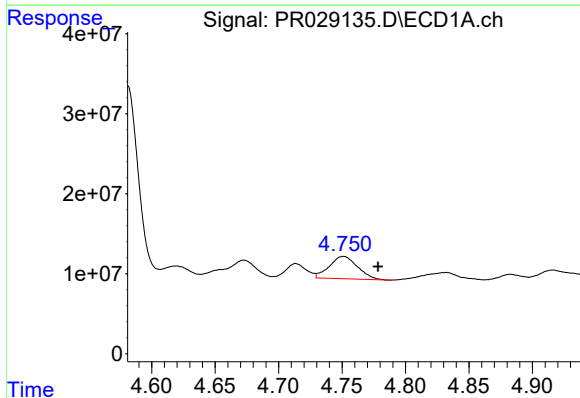
R.T.: 6.354 min
Delta R.T.: 0.004 min
Response: 61090788
Conc: 96.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



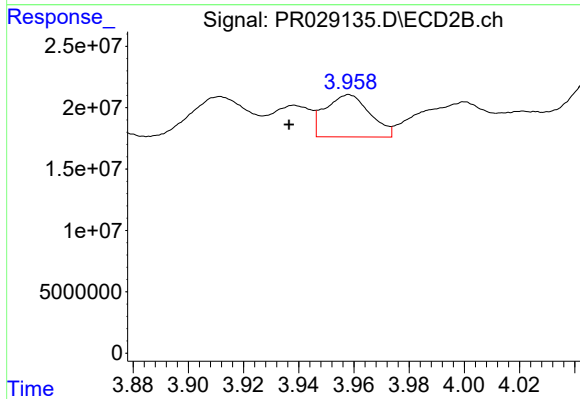
#7 AR-1016-5

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 82466713
Conc: 55.45 ng/ml



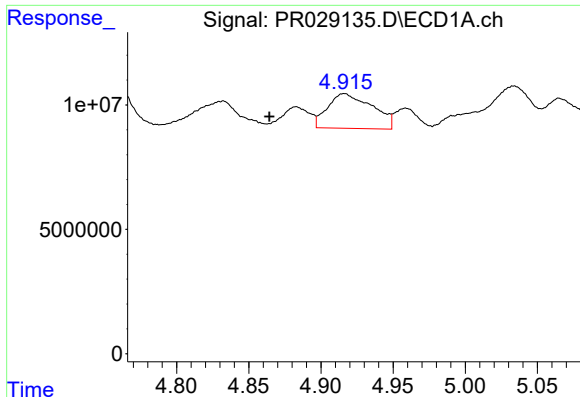
#8 AR-1221-1

R.T.: 4.751 min
Delta R.T.: -0.027 min
Response: 42982455
Conc: 100.01 ng/ml



#8 AR-1221-1

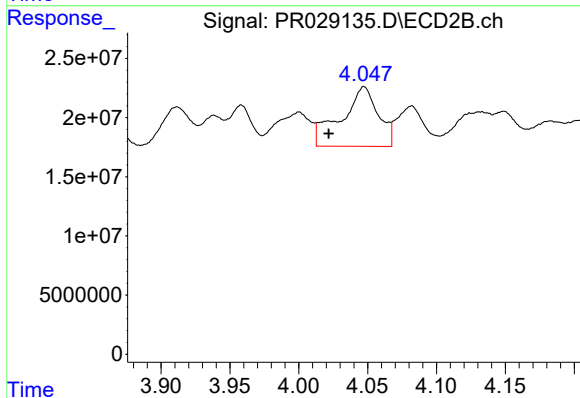
R.T.: 3.958 min
Delta R.T.: 0.022 min
Response: 38734057
Conc: 42.41 ng/ml



#9 AR-1221-2

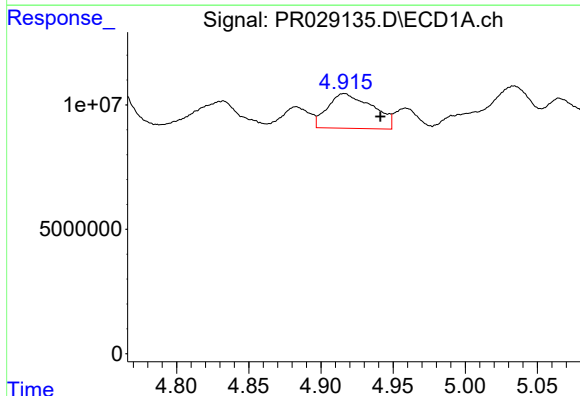
R.T.: 4.916 min
Delta R.T.: 0.052 min
Response: 30217368
Conc: 96.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



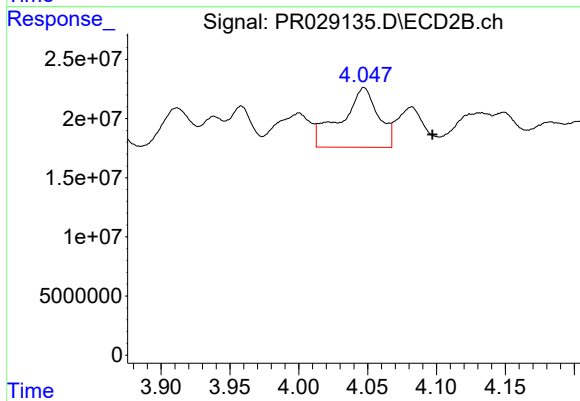
#9 AR-1221-2

R.T.: 4.047 min
Delta R.T.: 0.026 min
Response: 94530615
Conc: 140.80 ng/ml



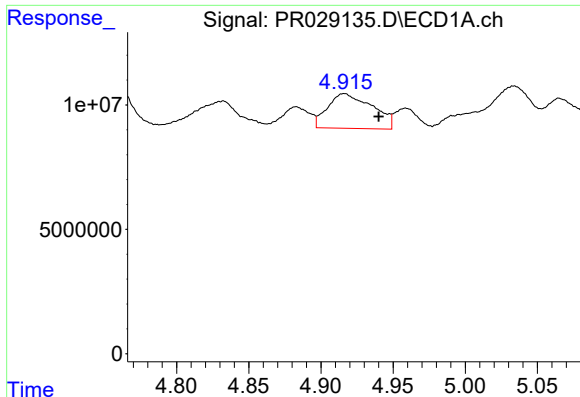
#10 AR-1221-3

R.T.: 4.916 min
Delta R.T.: -0.025 min
Response: 30217368
Conc: 31.90 ng/ml



#10 AR-1221-3

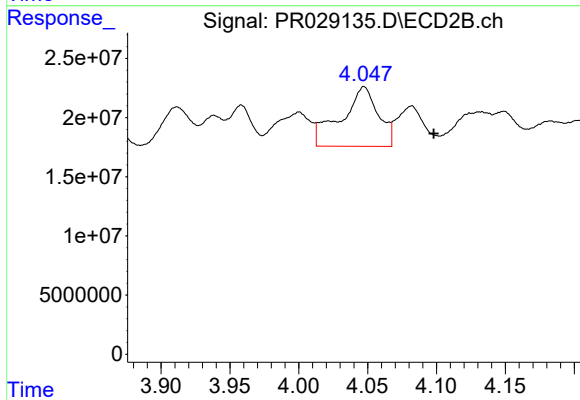
R.T.: 4.047 min
Delta R.T.: -0.050 min
Response: 94530615
Conc: 44.58 ng/ml



#11 AR-1232-1

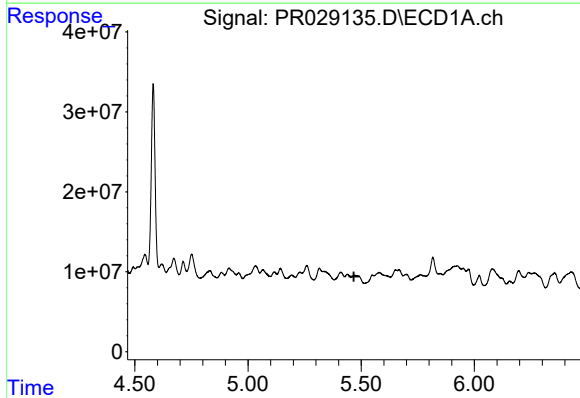
R.T.: 4.916 min
Delta R.T.: -0.024 min
Response: 30217368
Conc: 70.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



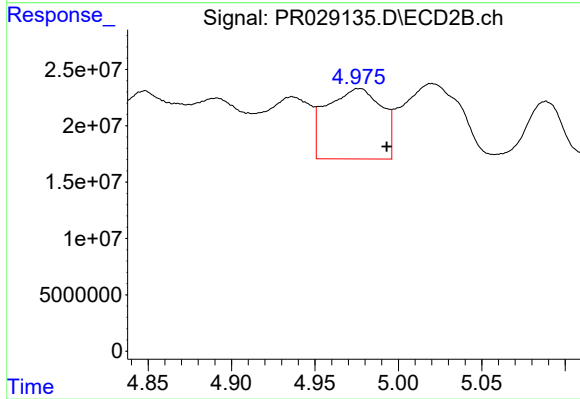
#11 AR-1232-1

R.T.: 4.047 min
Delta R.T.: -0.051 min
Response: 94530615
Conc: 99.16 ng/ml



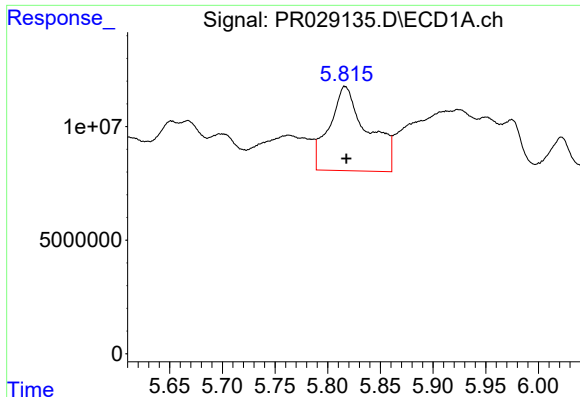
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#12 AR-1232-2

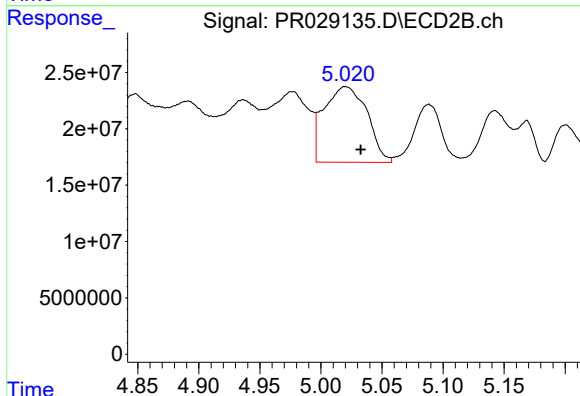
R.T.: 4.977 min
Delta R.T.: -0.016 min
Response: 143382720
Conc: 245.65 ng/ml



#13 AR-1232-3

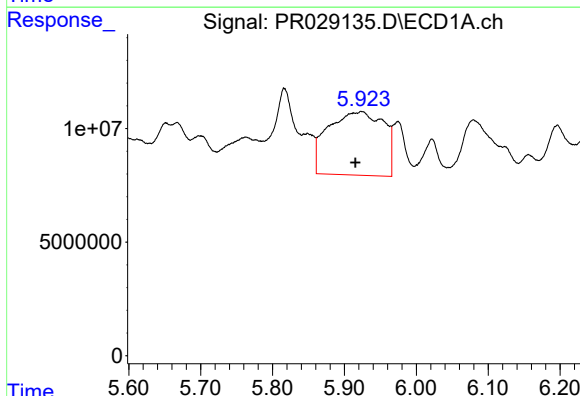
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 93748651
Conc: 301.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



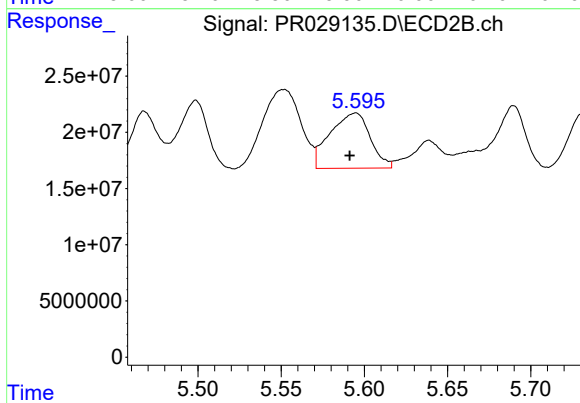
#13 AR-1232-3

R.T.: 5.020 min
Delta R.T.: -0.012 min
Response: 164312832
Conc: 378.85 ng/ml



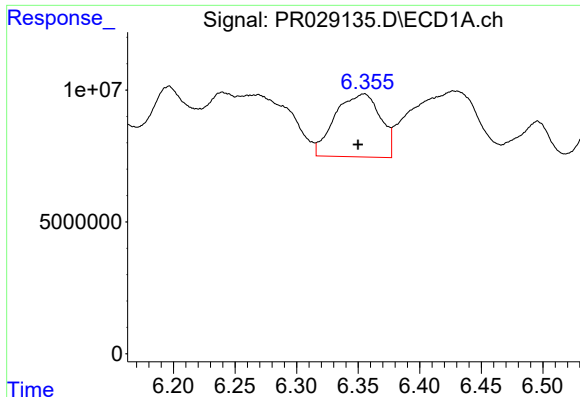
#14 AR-1232-4

R.T.: 5.924 min
Delta R.T.: 0.009 min
Response: 150063584
Conc: 592.06 ng/ml



#14 AR-1232-4

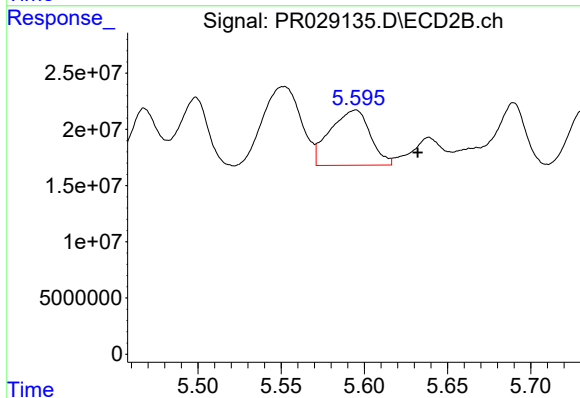
R.T.: 5.595 min
Delta R.T.: 0.003 min
Response: 82466713
Conc: 135.37 ng/ml



#15 AR-1232-5

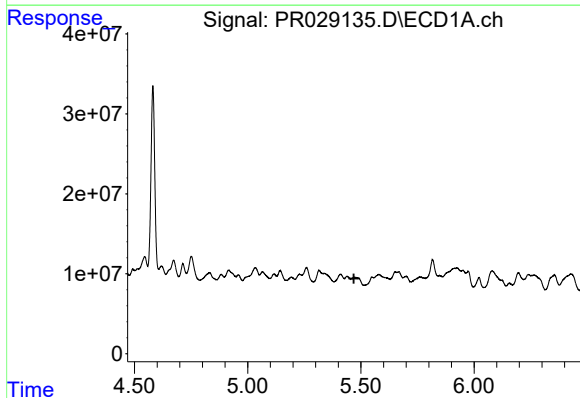
R.T.: 6.354 min
Delta R.T.: 0.004 min
Response: 61090788
Conc: 243.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



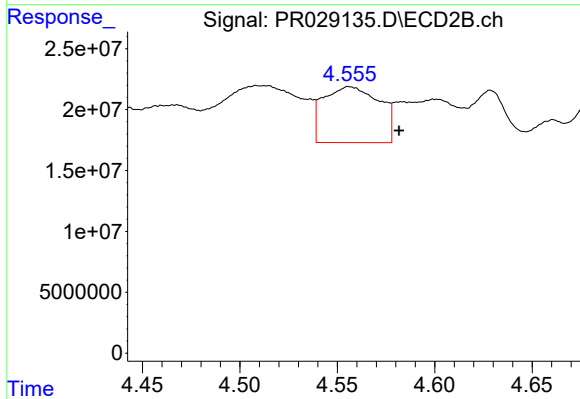
#15 AR-1232-5

R.T.: 5.595 min
Delta R.T.: -0.037 min
Response: 82466713
Conc: 184.15 ng/ml



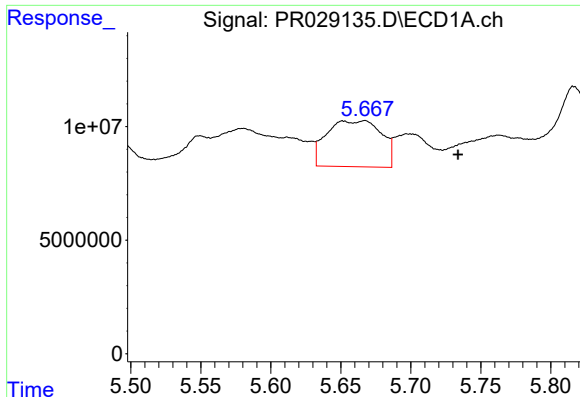
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#16 AR-1242-1

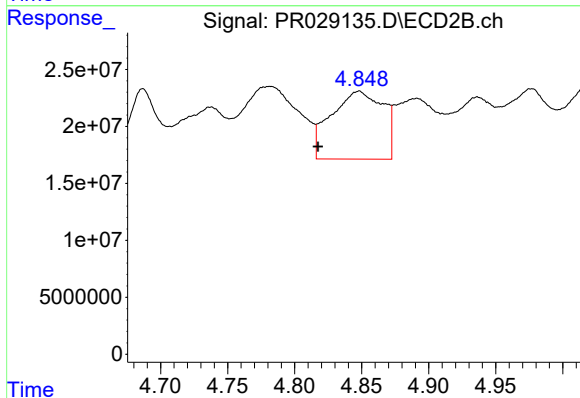
R.T.: 4.556 min
Delta R.T.: -0.025 min
Response: 91698905
Conc: 98.39 ng/ml



#17 AR-1242-2

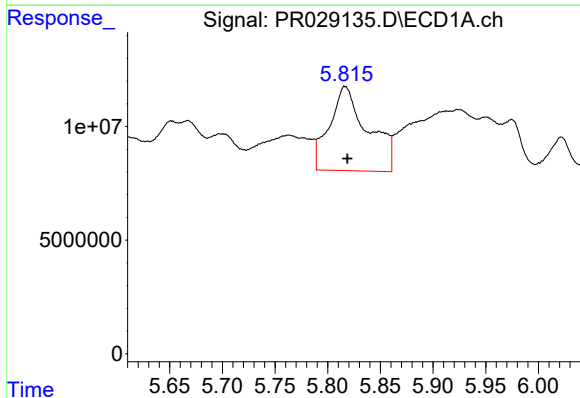
R.T.: 5.666 min
Delta R.T.: -0.067 min
Response: 55035963
Conc: 98.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



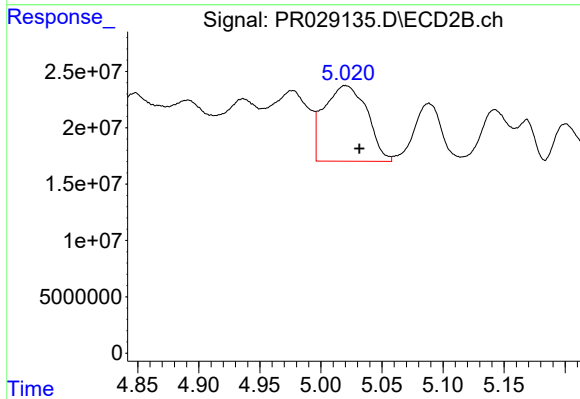
#17 AR-1242-2

R.T.: 4.848 min
Delta R.T.: 0.031 min
Response: 160456833
Conc: 77.02 ng/ml



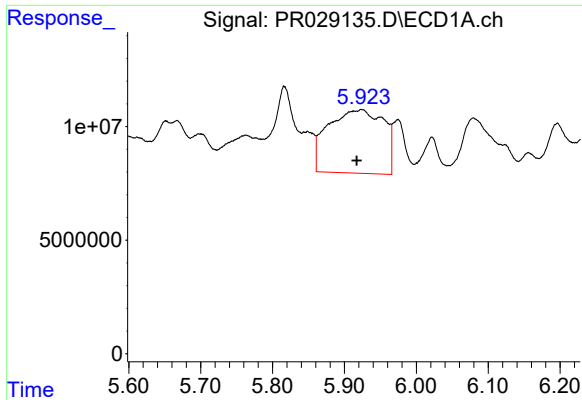
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 93748651
Conc: 189.29 ng/ml



#18 AR-1242-3

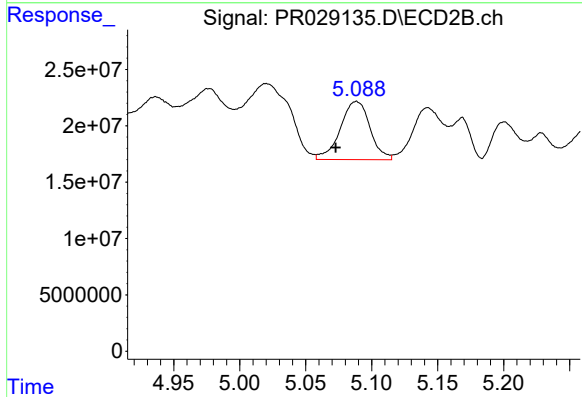
R.T.: 5.020 min
Delta R.T.: -0.011 min
Response: 164312832
Conc: 213.12 ng/ml



#19 AR-1242-4

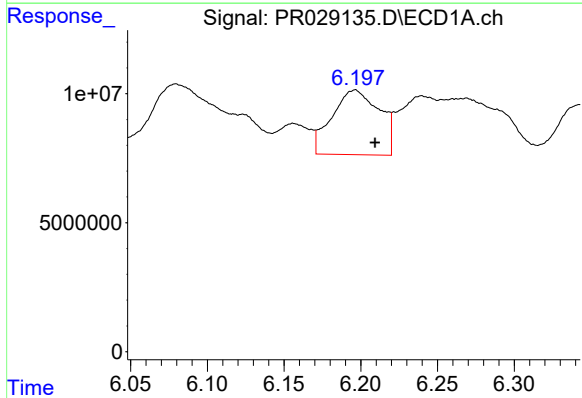
R.T.: 5.924 min
Delta R.T.: 0.007 min
Response: 150063584
Conc: 362.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



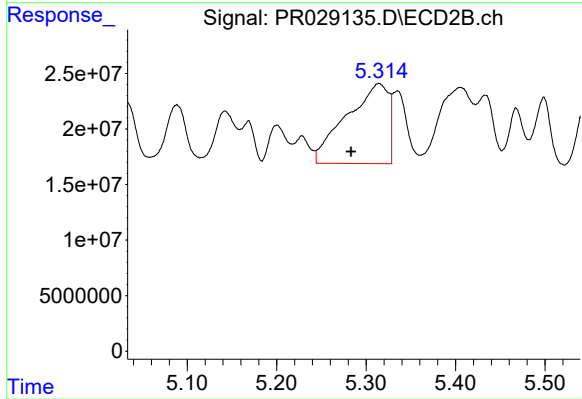
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: 0.016 min
Response: 81155478
Conc: 83.35 ng/ml



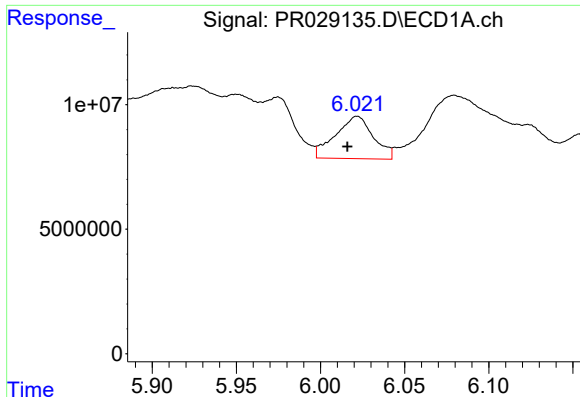
#20 AR-1242-5

R.T.: 6.196 min
Delta R.T.: -0.013 min
Response: 54016741
Conc: 133.76 ng/ml



#20 AR-1242-5

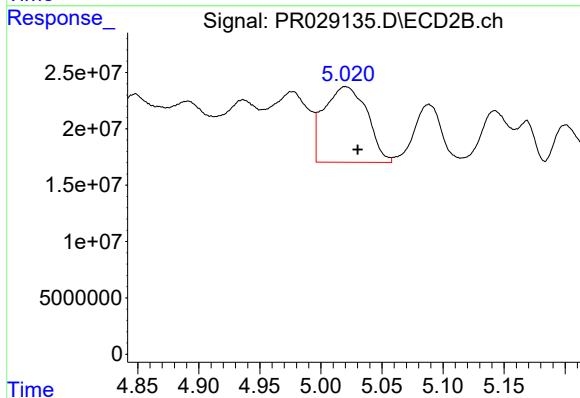
R.T.: 5.314 min
Delta R.T.: 0.031 min
Response: 235411425
Conc: 533.60 ng/ml



#21 AR-1248-1

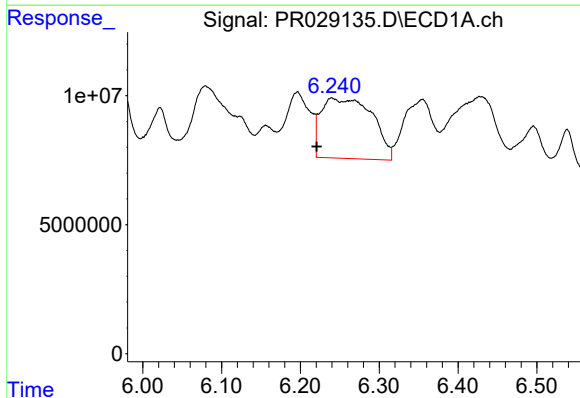
R.T.: 6.022 min
Delta R.T.: 0.006 min
Response: 26696070
Conc: 43.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



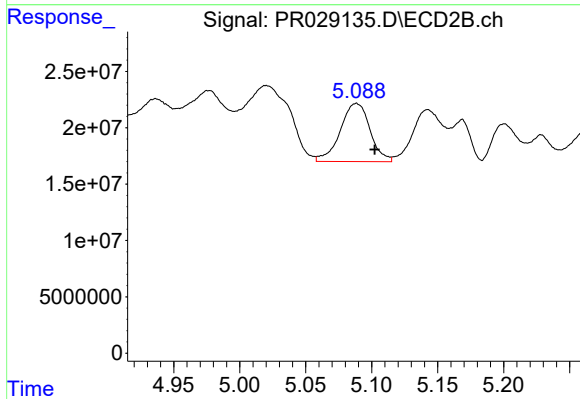
#21 AR-1248-1

R.T.: 5.020 min
Delta R.T.: -0.010 min
Response: 164312832
Conc: 112.37 ng/ml



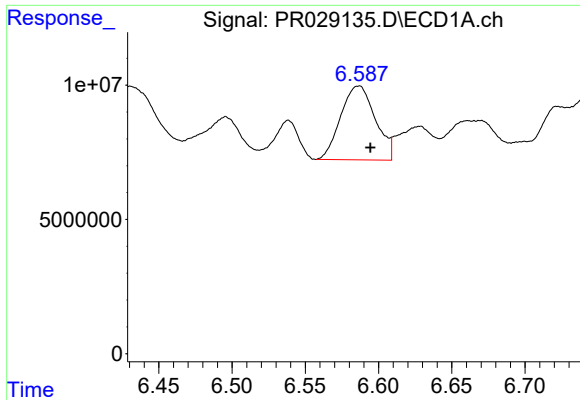
#22 AR-1248-2

R.T.: 6.240 min
Delta R.T.: 0.020 min
Response: 105519022
Conc: 155.23 ng/ml



#22 AR-1248-2

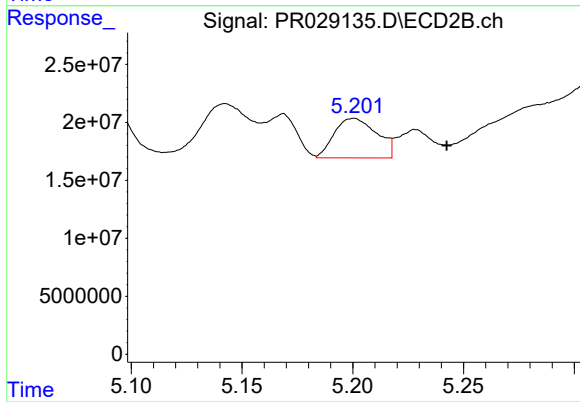
R.T.: 5.088 min
Delta R.T.: -0.014 min
Response: 81155478
Conc: 143.51 ng/ml



#23 AR-1248-3

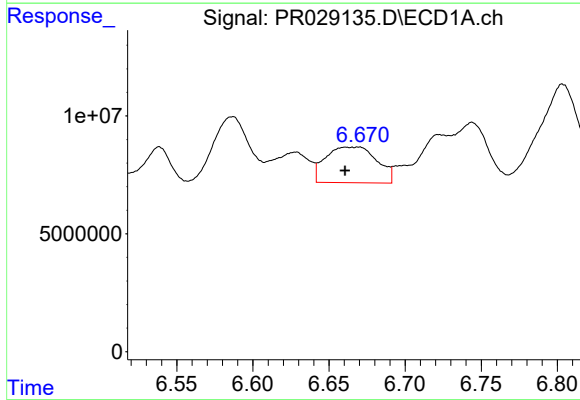
R.T.: 6.586 min
Delta R.T.: -0.008 min
Response: 45371935
Conc: 78.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



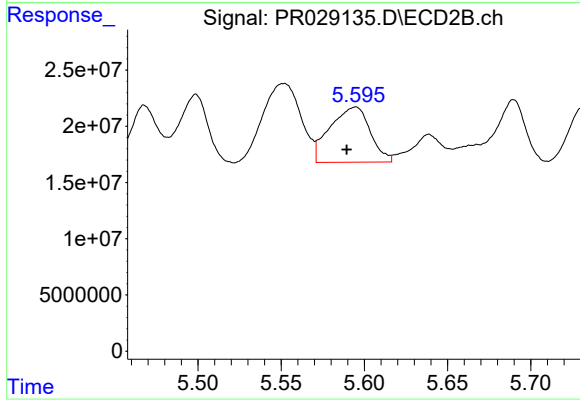
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: -0.042 min
Response: 45570176
Conc: 25.51 ng/ml



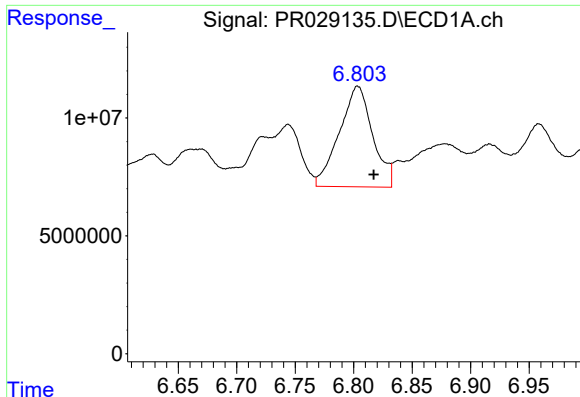
#24 AR-1248-4

R.T.: 6.666 min
Delta R.T.: 0.006 min
Response: 35563047
Conc: 47.41 ng/ml



#24 AR-1248-4

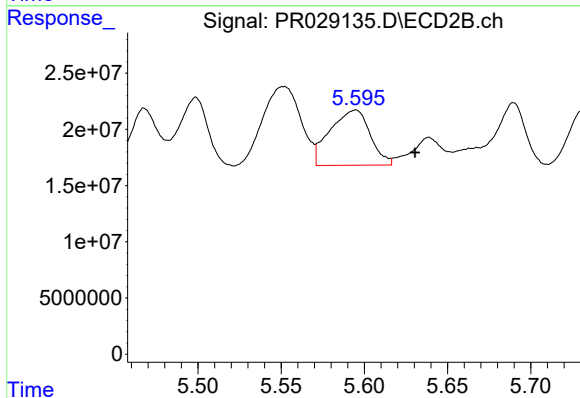
R.T.: 5.595 min
Delta R.T.: 0.005 min
Response: 82466713
Conc: 32.21 ng/ml



#25 AR-1248-5

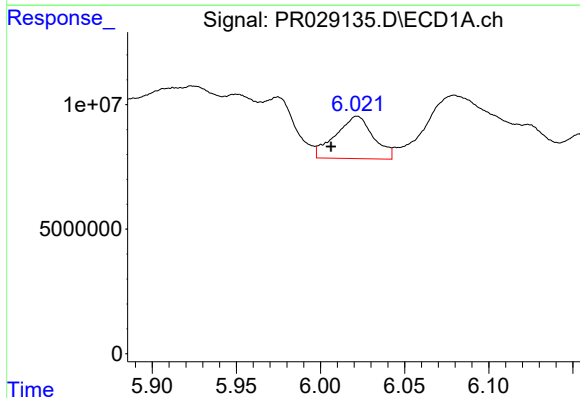
R.T.: 6.803 min
Delta R.T.: -0.014 min
Response: 84607942
Conc: 110.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



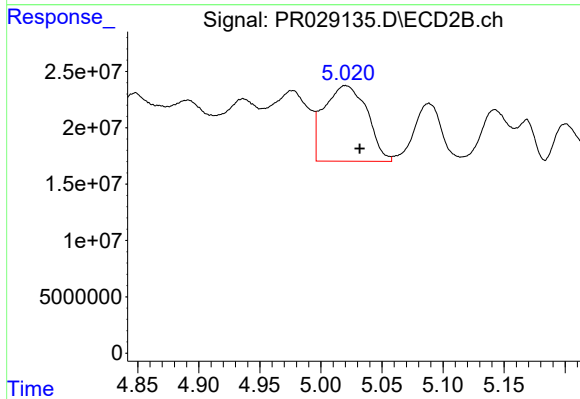
#25 AR-1248-5

R.T.: 5.595 min
Delta R.T.: -0.036 min
Response: 82466713
Conc: 46.07 ng/ml



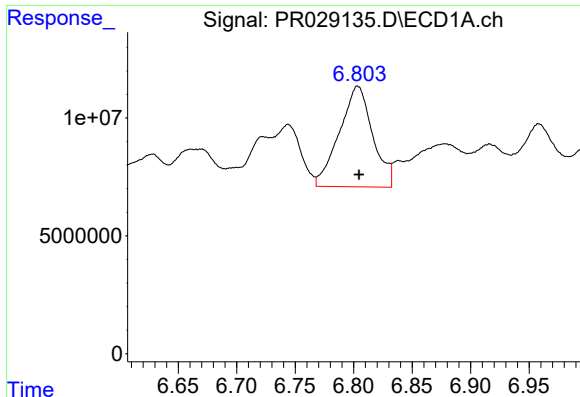
#26 AR-1254-1

R.T.: 6.022 min
Delta R.T.: 0.015 min
Response: 26696070
Conc: 62.32 ng/ml



#26 AR-1254-1

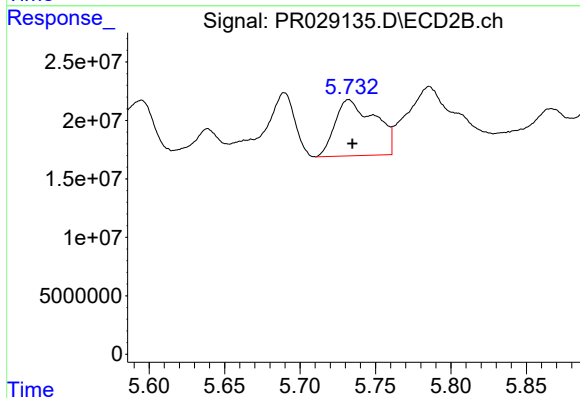
R.T.: 5.020 min
Delta R.T.: -0.012 min
Response: 164312832
Conc: 154.77 ng/ml



#27 AR-1254-2

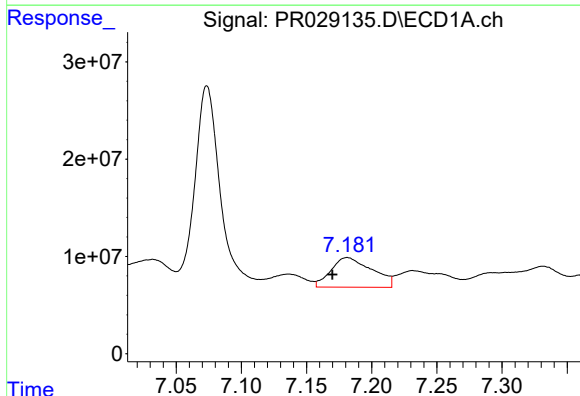
R.T.: 6.803 min
Delta R.T.: -0.001 min
Response: 84607942
Conc: 70.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



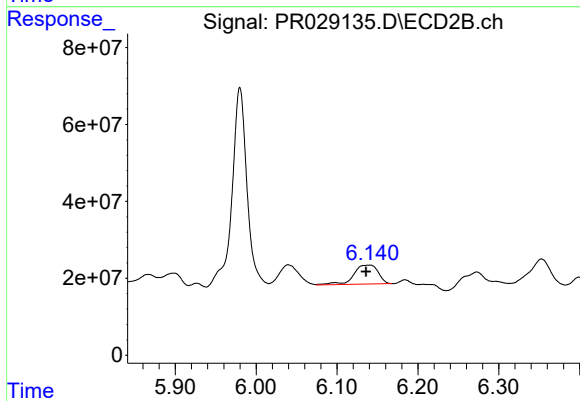
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: -0.003 min
Response: 88311983
Conc: 36.83 ng/ml



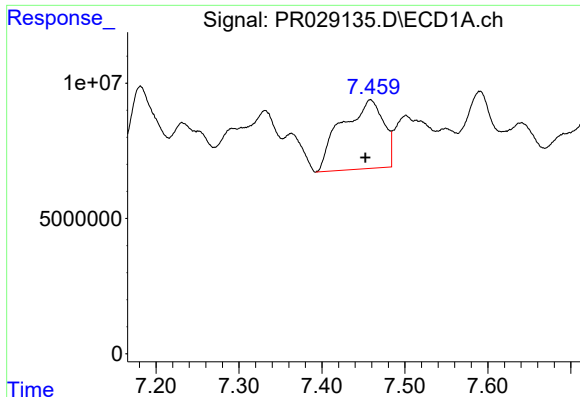
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.011 min
Response: 66666481
Conc: 49.62 ng/ml



#28 AR-1254-3

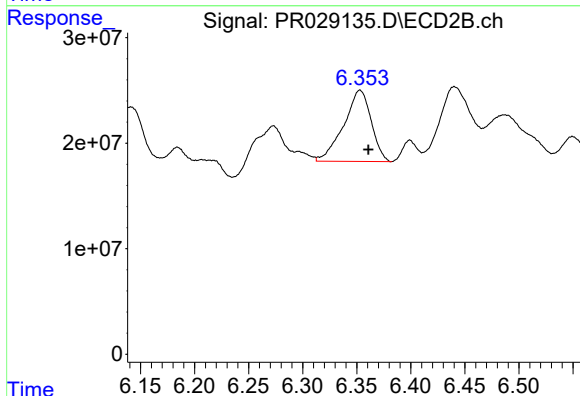
R.T.: 6.140 min
Delta R.T.: 0.004 min
Response: 104048250
Conc: 25.94 ng/ml



#29 AR-1254-4

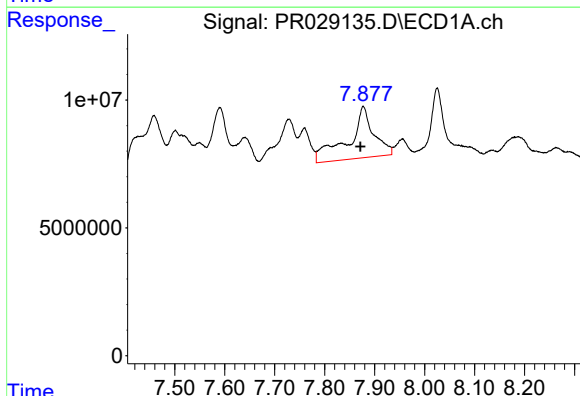
R.T.: 7.459 min
Delta R.T.: 0.006 min
Response: 89125135
Conc: 89.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



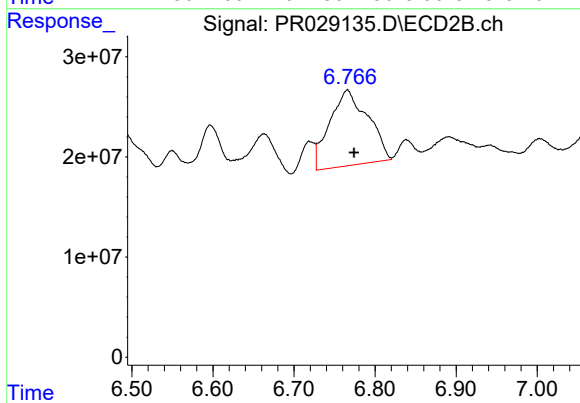
#29 AR-1254-4

R.T.: 6.353 min
Delta R.T.: -0.008 min
Response: 119592079
Conc: 39.23 ng/ml



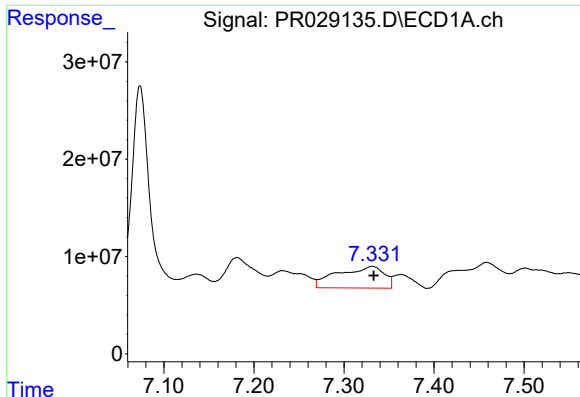
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.006 min
Response: 71171744
Conc: 69.13 ng/ml



#30 AR-1254-5

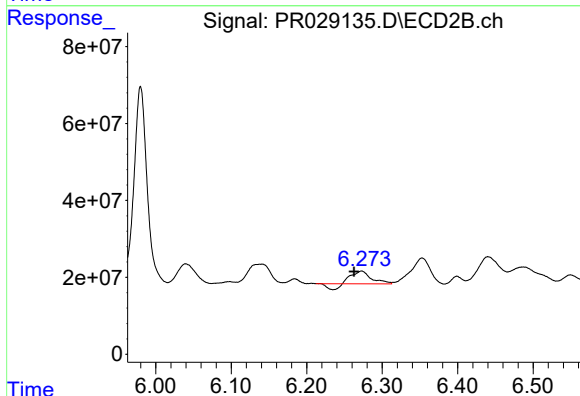
R.T.: 6.766 min
Delta R.T.: -0.008 min
Response: 247847666
Conc: 69.34 ng/ml



#31 AR-1260-1

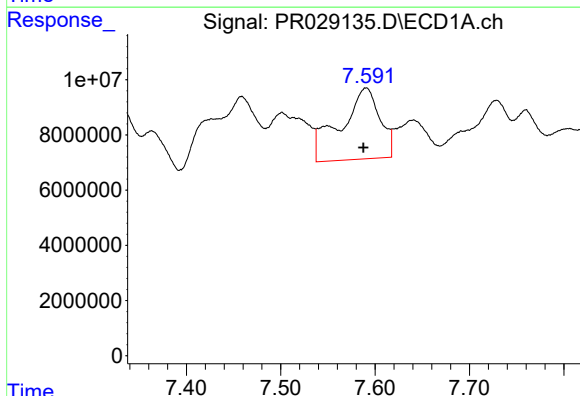
R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 79414790
Conc: 73.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



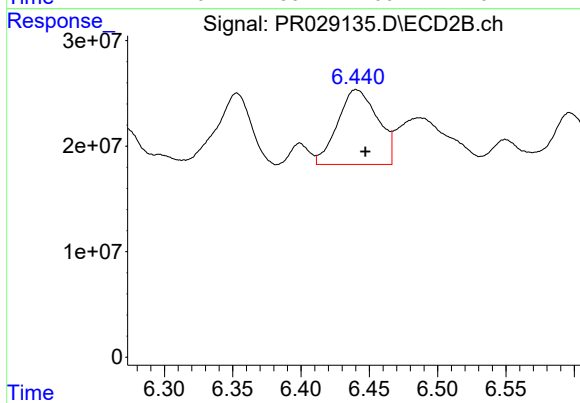
#31 AR-1260-1

R.T.: 6.273 min
Delta R.T.: 0.010 min
Response: 47412773
Conc: 15.67 ng/ml



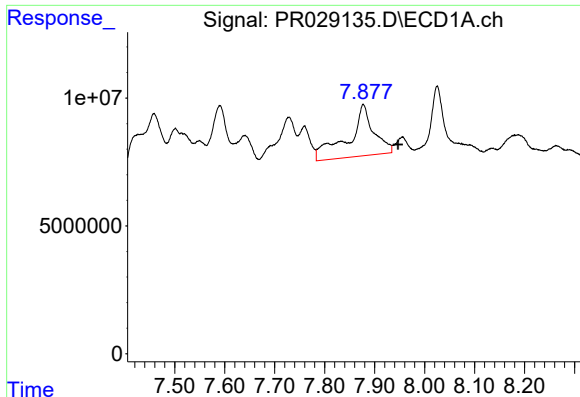
#32 AR-1260-2

R.T.: 7.590 min
Delta R.T.: 0.003 min
Response: 74762695
Conc: 59.26 ng/ml



#32 AR-1260-2

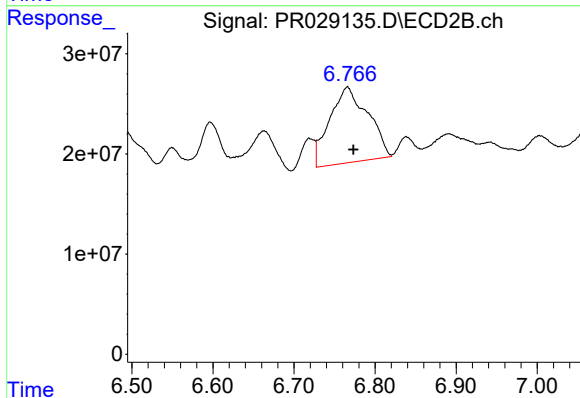
R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 144541494
Conc: 40.82 ng/ml



#33 AR-1260-3

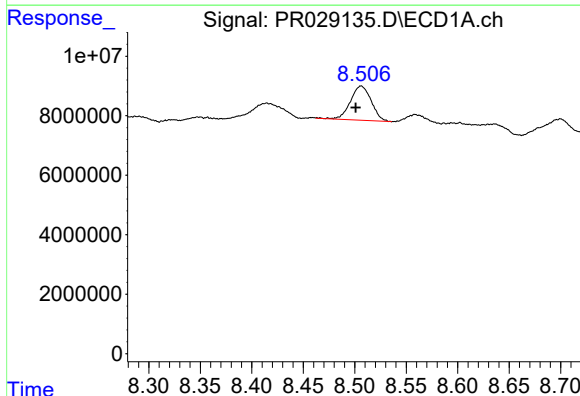
R.T.: 7.878 min
Delta R.T.: -0.070 min
Response: 71171744
Conc: 77.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



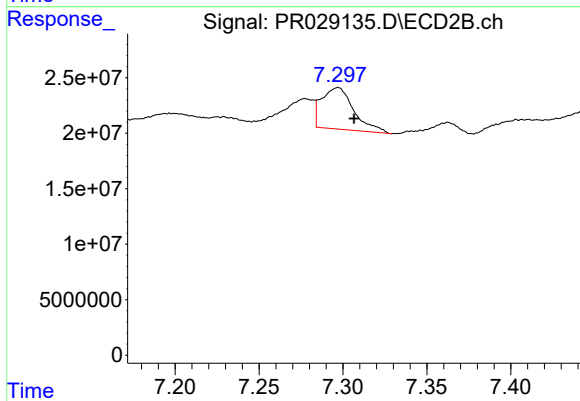
#33 AR-1260-3

R.T.: 6.766 min
Delta R.T.: -0.008 min
Response: 247847666
Conc: 61.00 ng/ml



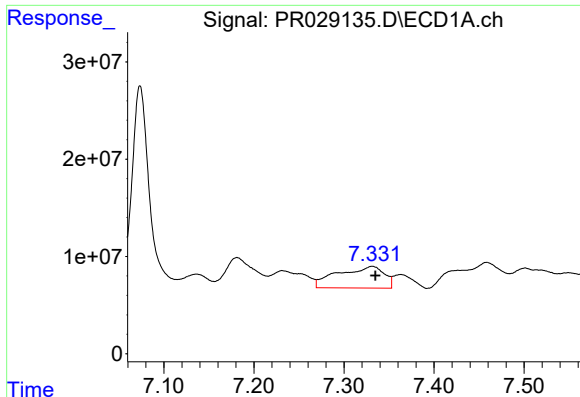
#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: 0.005 min
Response: 16243955
Conc: 7.76 ng/ml



#35 AR-1260-5

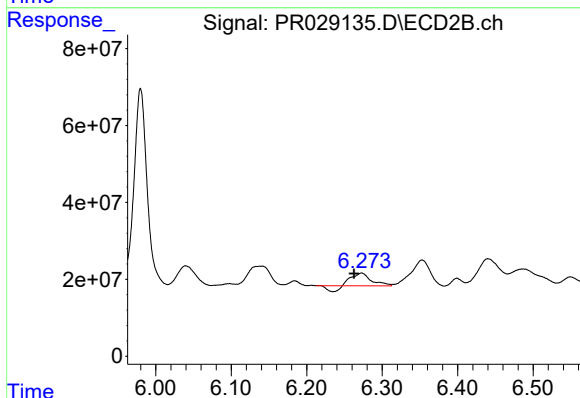
R.T.: 7.297 min
Delta R.T.: -0.010 min
Response: 49813088
Conc: 6.85 ng/ml



#36 AR-1262-1

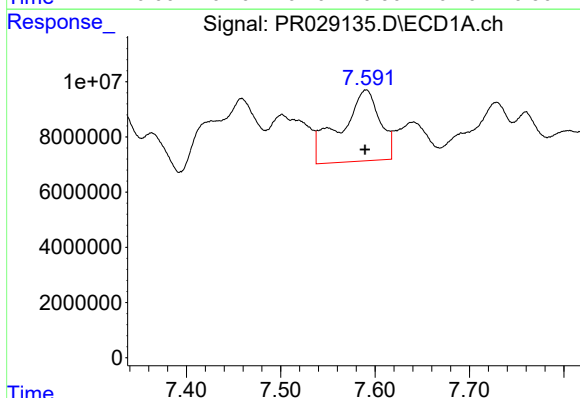
R.T.: 7.331 min
Delta R.T.: -0.003 min
Response: 79414790
Conc: 106.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



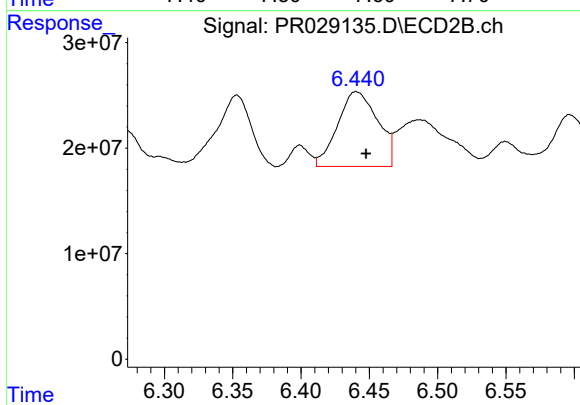
#36 AR-1262-1

R.T.: 6.273 min
Delta R.T.: 0.010 min
Response: 47412773
Conc: 21.96 ng/ml



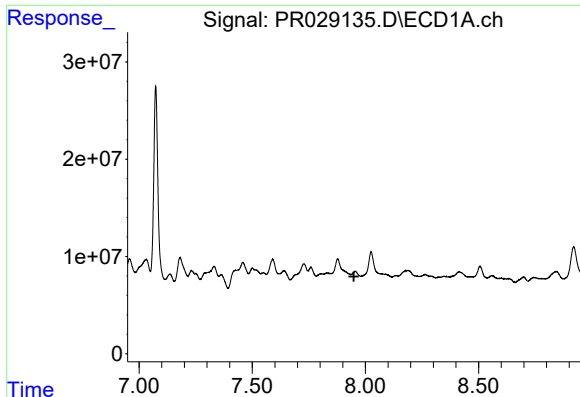
#37 AR-1262-2

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 74762695
Conc: 85.31 ng/ml



#37 AR-1262-2

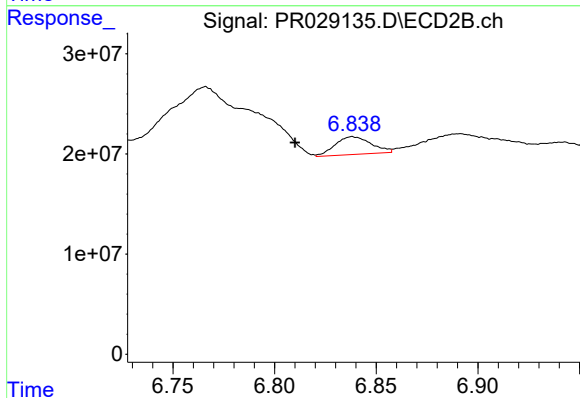
R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 144541494
Conc: 55.31 ng/ml



#38 AR-1262-3

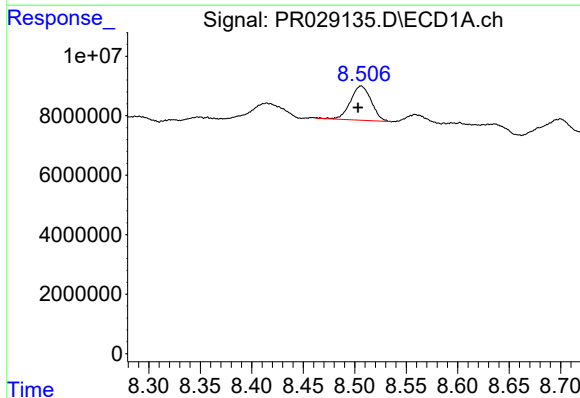
R.T.: 0.000 min
Exp R.T.: 7.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



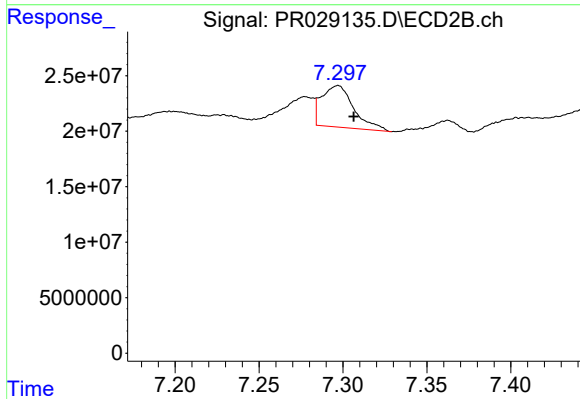
#38 AR-1262-3

R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 21925907
Conc: 5.54 ng/ml



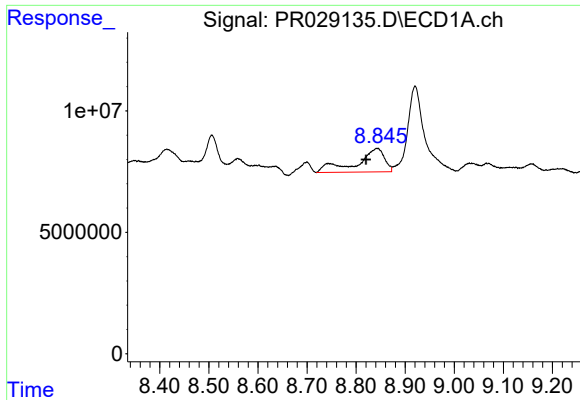
#40 AR-1262-5

R.T.: 8.506 min
Delta R.T.: 0.003 min
Response: 16243955
Conc: 7.32 ng/ml



#40 AR-1262-5

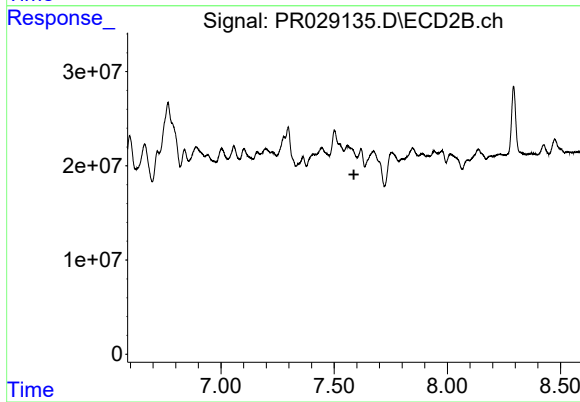
R.T.: 7.297 min
Delta R.T.: -0.009 min
Response: 49813088
Conc: 6.55 ng/ml



#41 AR-1268-1

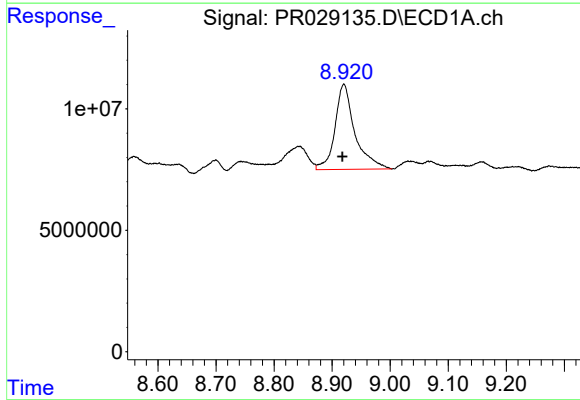
R.T.: 8.843 min
Delta R.T.: 0.022 min
Response: 38266137
Conc: 16.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



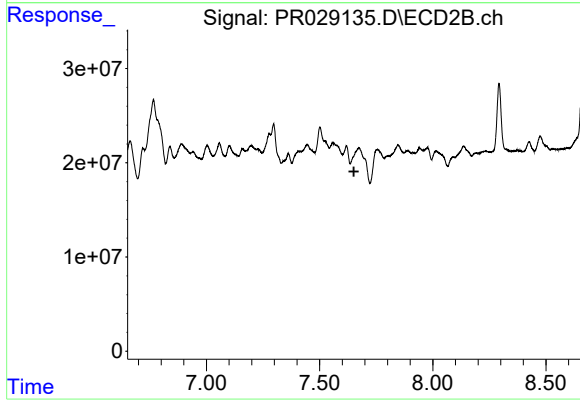
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.587 min
Response: 0
Conc: N.D.



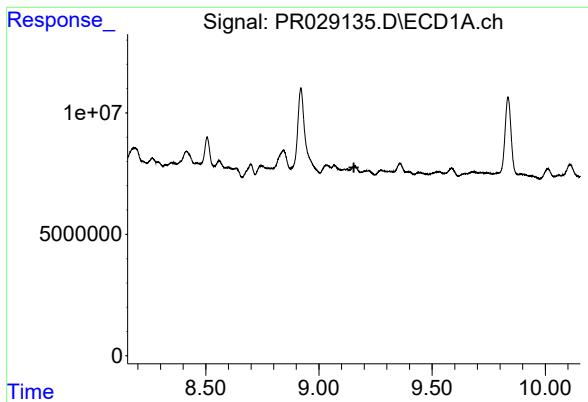
#42 AR-1268-2

R.T.: 8.920 min
Delta R.T.: 0.002 min
Response: 83340858
Conc: 38.18 ng/ml



#42 AR-1268-2

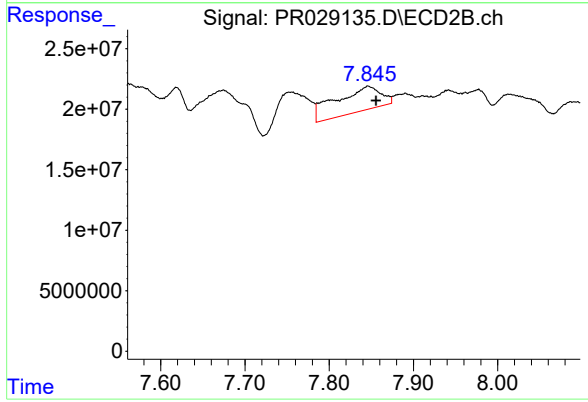
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 75821266
Conc: 11.53 ng/ml