

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071018\
 Data File : PR030111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 20:39
 Operator : MA/SM
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 00:23:08 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 00:22:46 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...	4.562	3.709	668.8E6	1121.6E6	42.969	42.644
2) SA Decachlor...	10.326	8.624	1297.4E6	1022.6E6	45.332	45.546
Target Compounds						
3) L1 AR-1016-1	5.454	4.556	24233459	68608162	60.496	76.519 #
4) L1 AR-1016-2	5.803	4.964	40842031	70081225	70.312	71.155
5) L1 AR-1016-3	5.902	5.043	33611482	84583613	68.527	85.756 #
6) L1 AR-1016-4	6.195	5.212	37341628	100.1E6	75.306	87.030
7) L1 AR-1016-5	6.335	5.556	35171990	215.1E6	65.448	187.026 #
8) L2 AR-1221-1	0.000	3.914	0	5886007	N.D.	16.186 #
9) L2 AR-1221-2	4.865	4.004	11620030	28608145	67.865	94.315 #
10) L2 AR-1221-3	4.927	4.076	14042196	40684087	27.128	42.809 #
11) L3 AR-1232-1	4.927	4.076	14042196	40684087	49.250	72.909 #
12) L3 AR-1232-2	5.454	4.964	24233459	70081225	141.014	168.659
13) L3 AR-1232-3	5.803	5.002	40842031	79019344	167.324	250.686 #
14) L3 AR-1232-4	5.902	5.556	33611482	215.1E6	167.115	389.539 #
15) L3 AR-1232-5	6.335	5.598	35171990	48166793	166.209	81.942 #
16) L4 AR-1242-1	5.454	4.556	24233459	68608162	67.363	90.113 #
17) L4 AR-1242-2	5.719	4.790	47324495	156.7E6	84.822	88.334
18) L4 AR-1242-3	5.803	4.846	40842031	105.3E6	81.926	89.947
19) L4 AR-1242-4	5.902	5.043	33611482	84583613	79.573	94.114
20) L4 AR-1242-5	6.195	5.212	37341628	100.1E6	87.956	96.686
21) L5 AR-1248-1	5.991	5.002	32899688	79019344	62.454	73.913
22) L5 AR-1248-2	6.195	5.043	37341628	84583613	61.029	75.659
23) L5 AR-1248-3	6.571	5.212	110.3E6	100.1E6	191.916	71.316 #
24) L5 AR-1248-4	6.635	5.556	26055189	215.1E6	34.967	103.645 #
25) L5 AR-1248-5	6.786	5.598	106.9E6	48166793	139.138	31.870 #
26) L6 AR-1254-1	5.991	5.002	32899688	79019344	89.512	97.245
27) L6 AR-1254-2	6.786	5.699	106.9E6	223.7E6	87.922	112.616 #
28) L6 AR-1254-3	7.153	6.110	60240366	656.4E6	44.347	219.876 #
29) L6 AR-1254-4	7.436	6.323	48098627	67490072	42.784	28.808 #
30) L6 AR-1254-5	7.849	6.731	537.4E6	734.4E6	473.532	311.747 #
31) L7 AR-1260-1	7.316	6.224	438.9E6	865.5E6	393.898	415.464
32) L7 AR-1260-2	7.569	6.409	567.9E6	1068.3E6	393.359	418.868
33) L7 AR-1260-3	7.929	6.767	795.3E6	1252.2E6	695.125	662.299
34) L7 AR-1260-4	8.157	7.024	665.5E6	970.3E6	577.669	660.839
35) L7 AR-1260-5	8.480	7.264	1466.8E6	1816.6E6	555.204	542.790
36) L8 AR-1262-1	7.316	6.224	438.9E6	865.5E6	500.000	500.000
37) L8 AR-1262-2	7.569	6.409	567.9E6	1068.3E6	500.000	500.000
38) L8 AR-1262-3	7.929	6.767	795.3E6	1252.2E6	500.000	500.000
39) L8 AR-1262-4	8.157	7.024	665.5E6	970.3E6	500.000	500.000
40) L8 AR-1262-5	8.480	7.264	1466.8E6	1816.6E6	500.000	500.000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071018\
Data File : PR030111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 20:39
Operator : MA/SM
Sample : AR1262ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 00:23:08 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 00:22:46 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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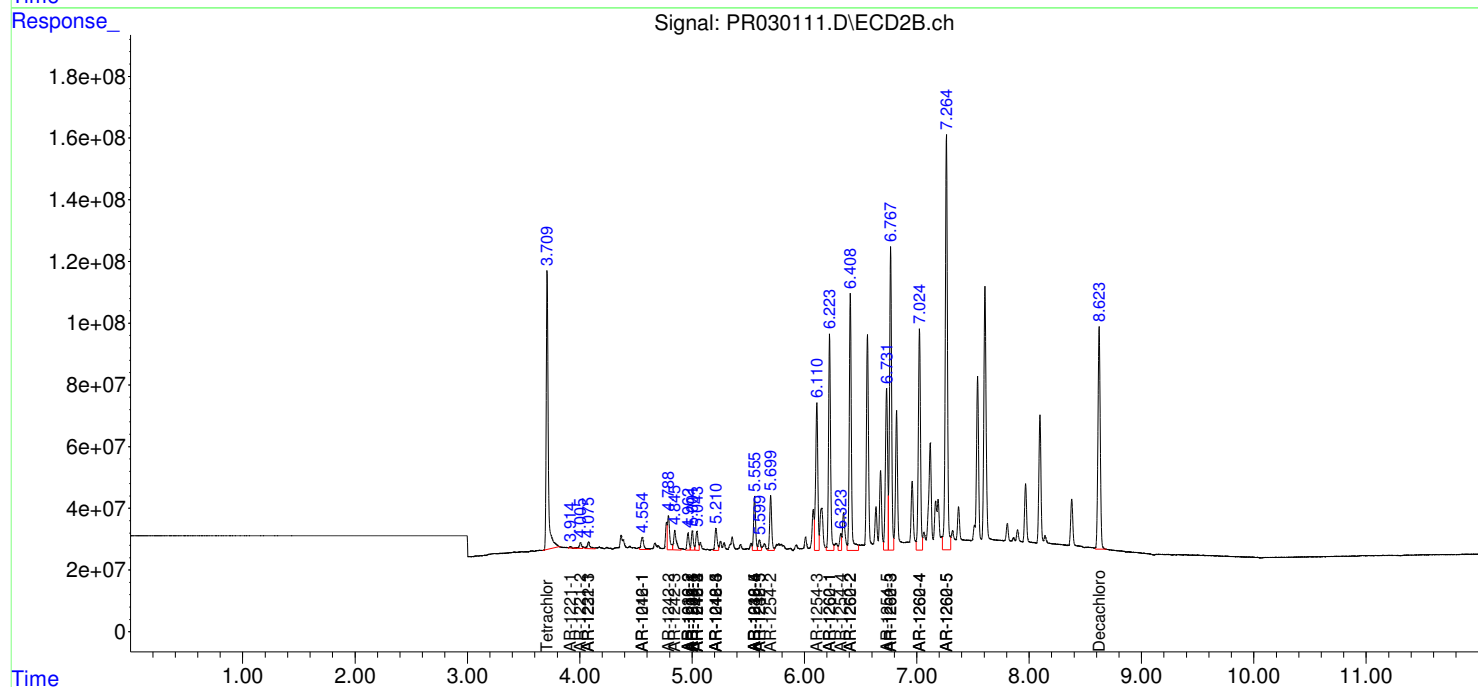
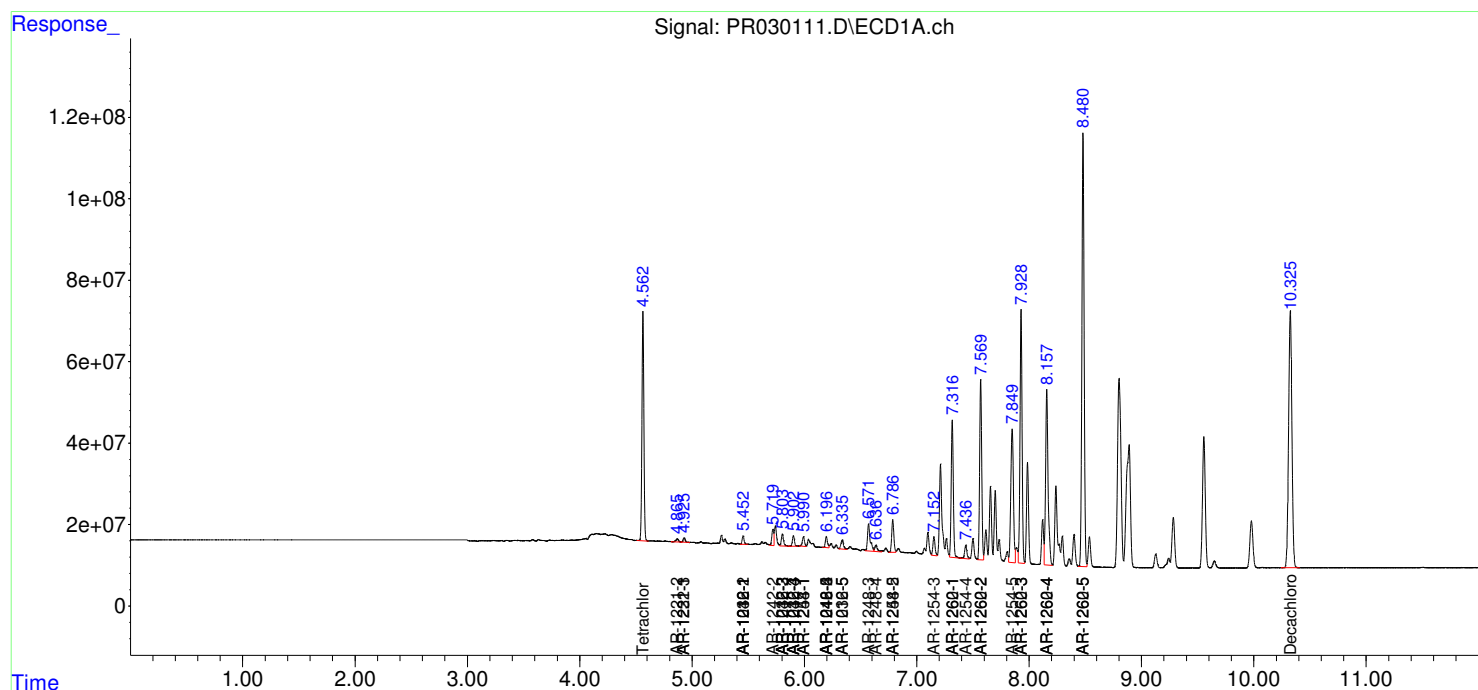
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

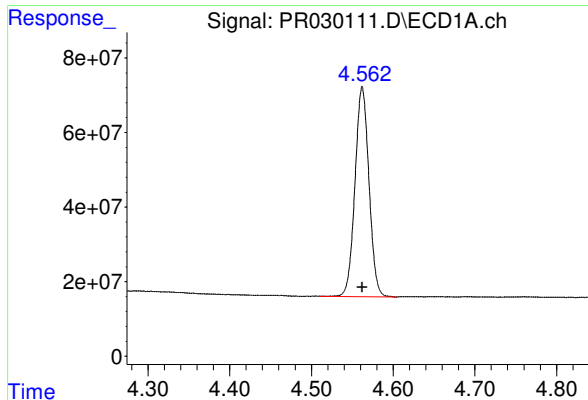
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071018\
Data File : PR030111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 20:39
Operator : MA/SM
Sample : AR1262ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 00:23:08 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 00:22:46 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

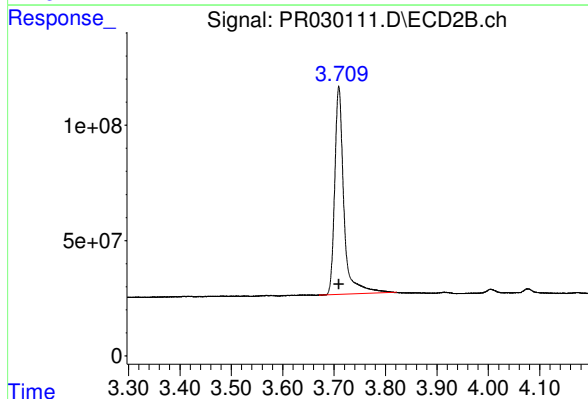




#1 Tetrachloro-m-xylene

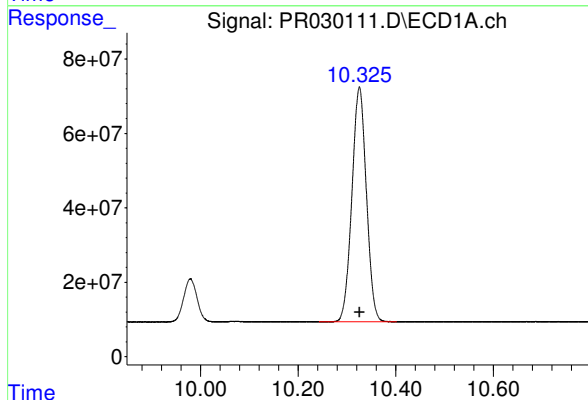
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 668847472
Conc: 42.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



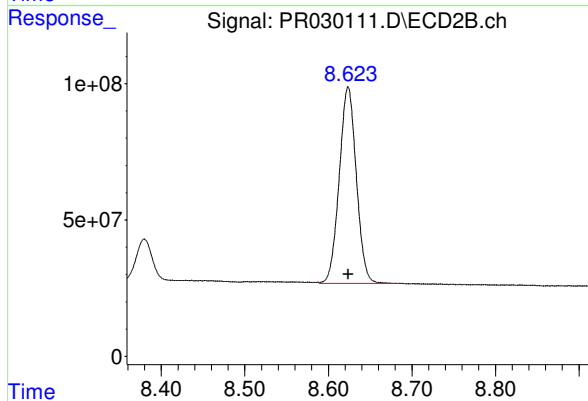
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 1121583373
Conc: 42.64 ng/ml



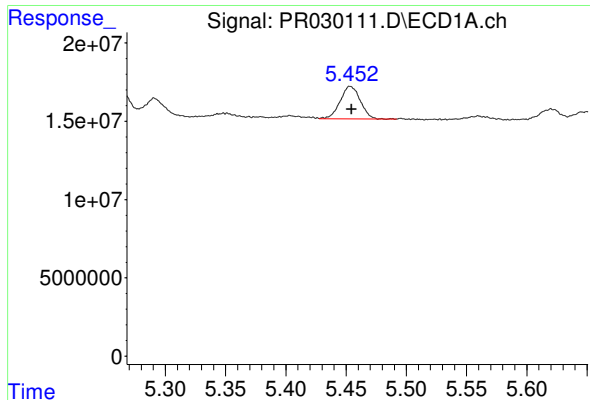
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 1297406285
Conc: 45.33 ng/ml



#2 Decachlorobiphenyl

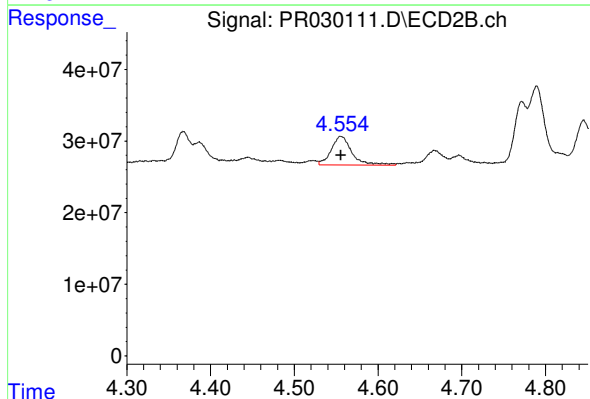
R.T.: 8.624 min
Delta R.T.: 0.000 min
Response: 1022632603
Conc: 45.55 ng/ml



#3 AR-1016-1

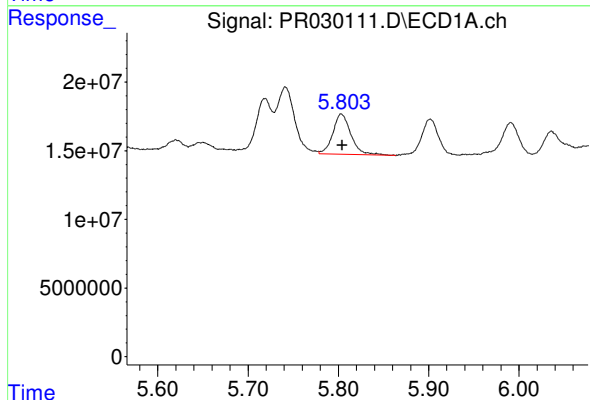
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 24233459
Conc: 60.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



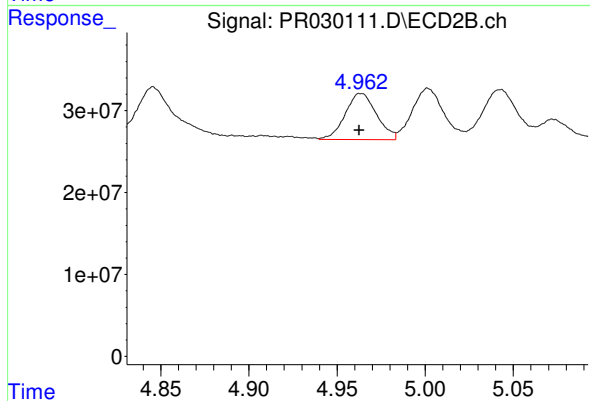
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 68608162
Conc: 76.52 ng/ml



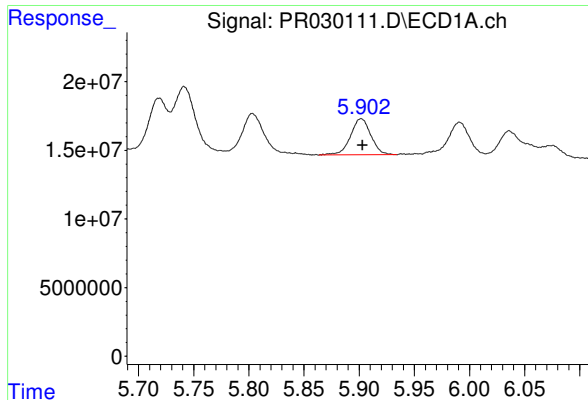
#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 40842031
Conc: 70.31 ng/ml



#4 AR-1016-2

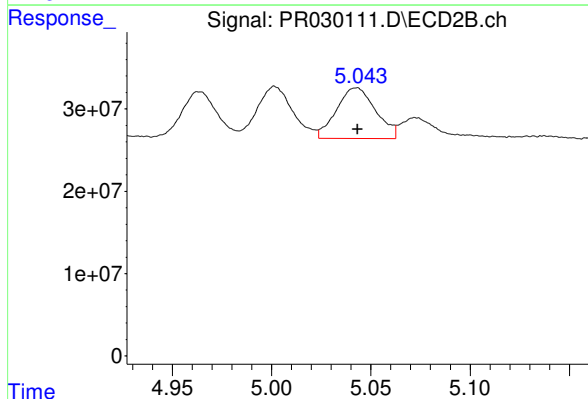
R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 70081225
Conc: 71.16 ng/ml



#5 AR-1016-3

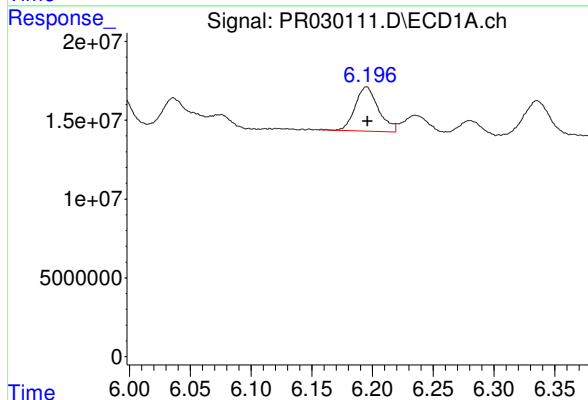
R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 33611482
Conc: 68.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



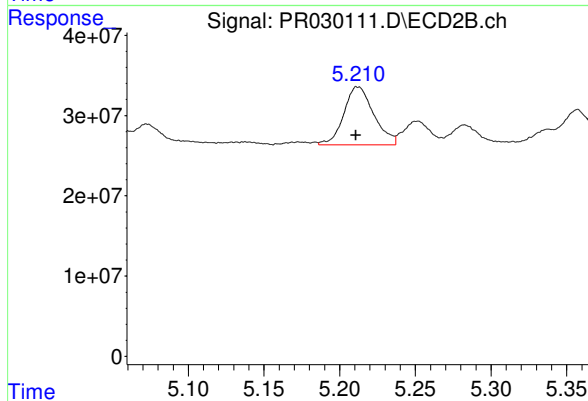
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 84583613
Conc: 85.76 ng/ml



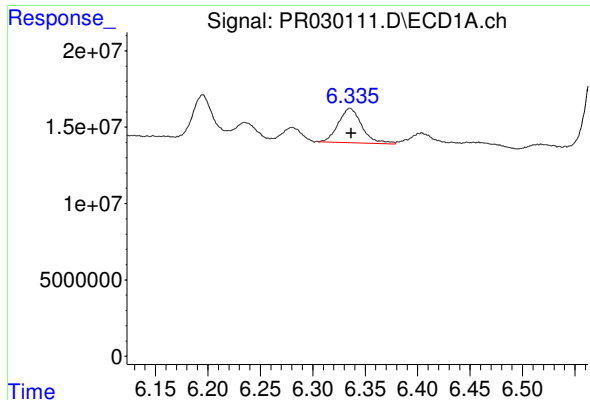
#6 AR-1016-4

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 37341628
Conc: 75.31 ng/ml



#6 AR-1016-4

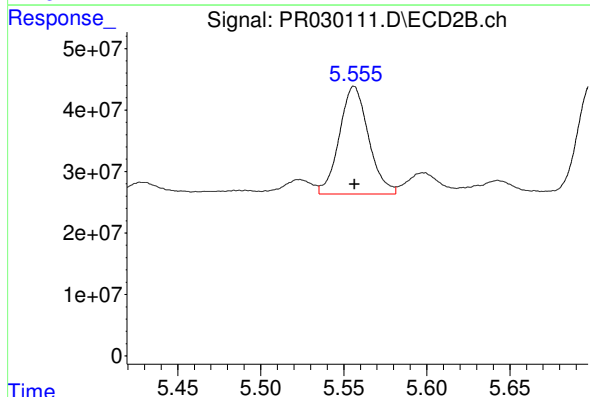
R.T.: 5.212 min
Delta R.T.: 0.001 min
Response: 100058203
Conc: 87.03 ng/ml



#7 AR-1016-5

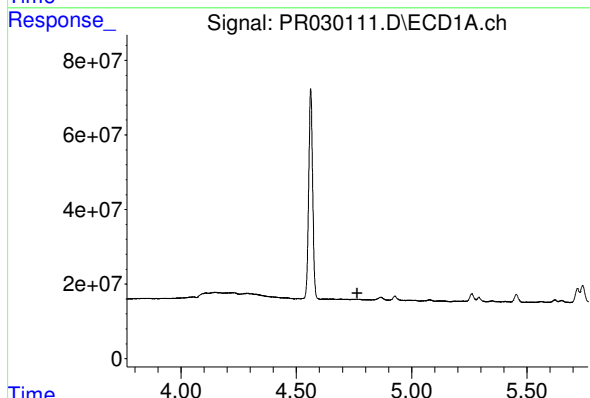
R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 35171990
Conc: 65.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



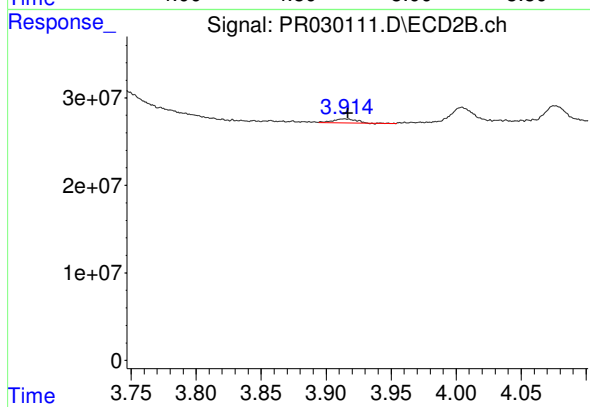
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 215052813
Conc: 187.03 ng/ml



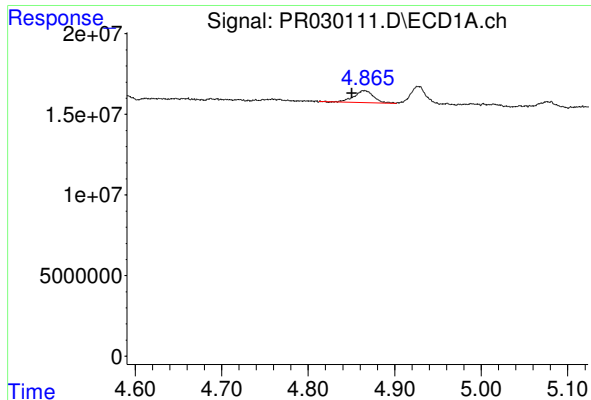
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.



#8 AR-1221-1

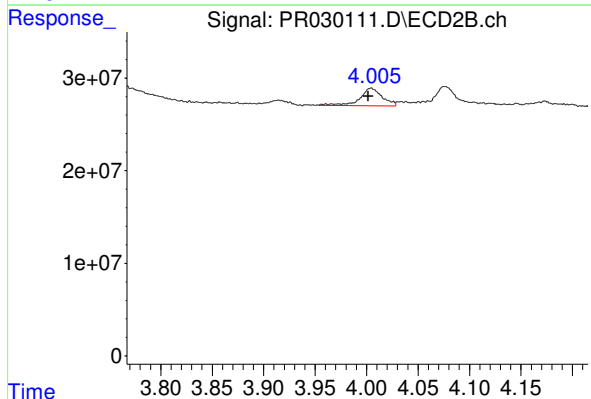
R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 5886007
Conc: 16.19 ng/ml



#9 AR-1221-2

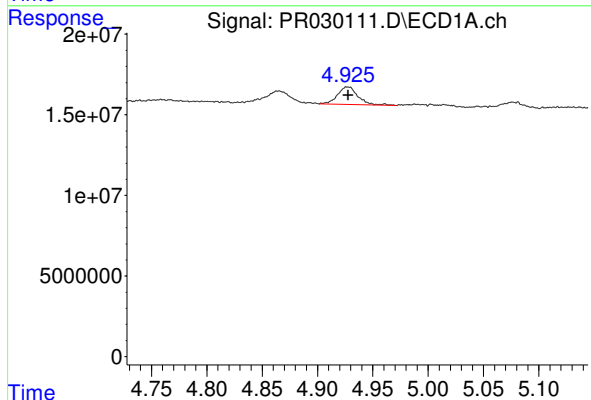
R.T.: 4.865 min
Delta R.T.: 0.014 min
Response: 11620030
Conc: 67.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



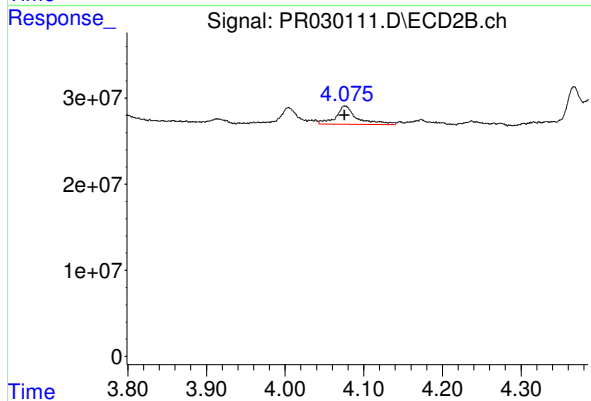
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.003 min
Response: 28608145
Conc: 94.32 ng/ml



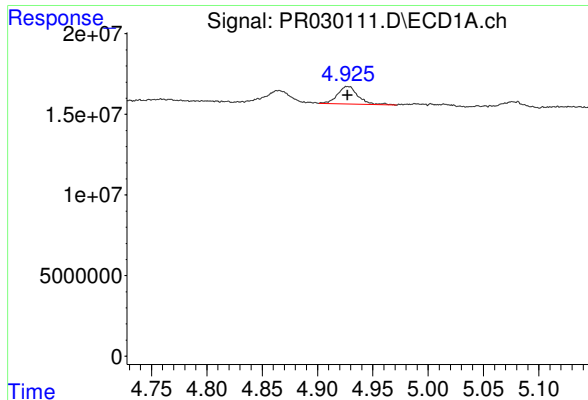
#10 AR-1221-3

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 14042196
Conc: 27.13 ng/ml



#10 AR-1221-3

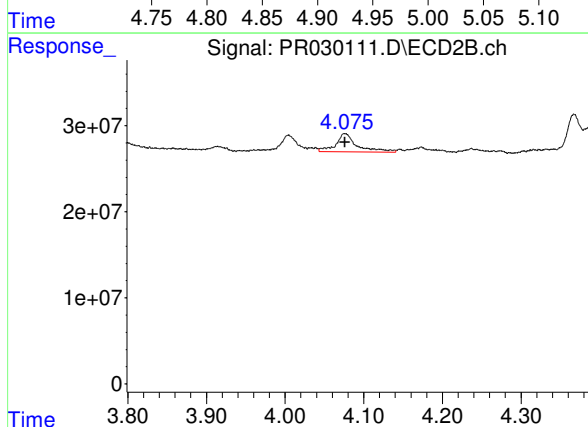
R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 40684087
Conc: 42.81 ng/ml



#11 AR-1232-1

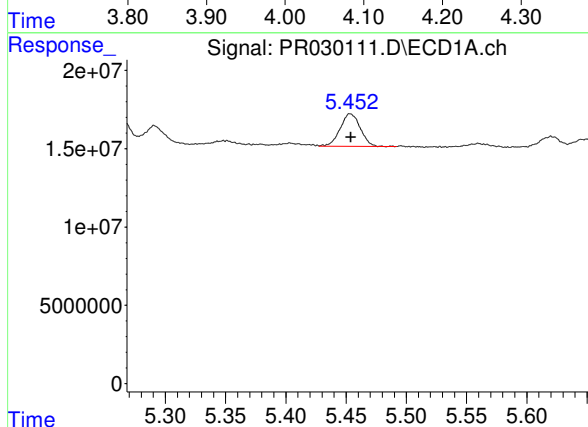
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 14042196
Conc: 49.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



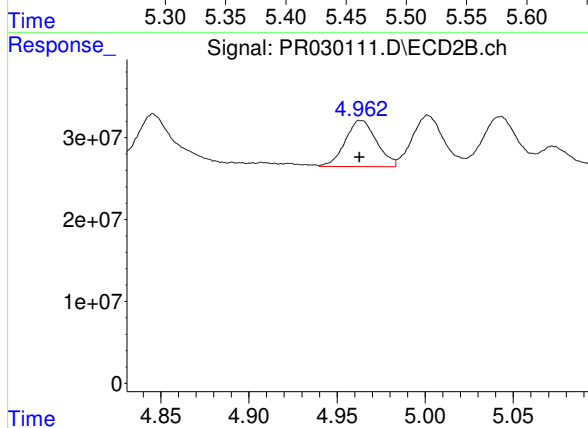
#11 AR-1232-1

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 40684087
Conc: 72.91 ng/ml



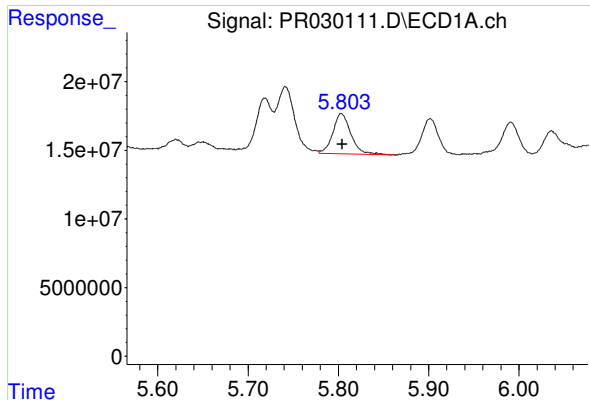
#12 AR-1232-2

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 24233459
Conc: 141.01 ng/ml



#12 AR-1232-2

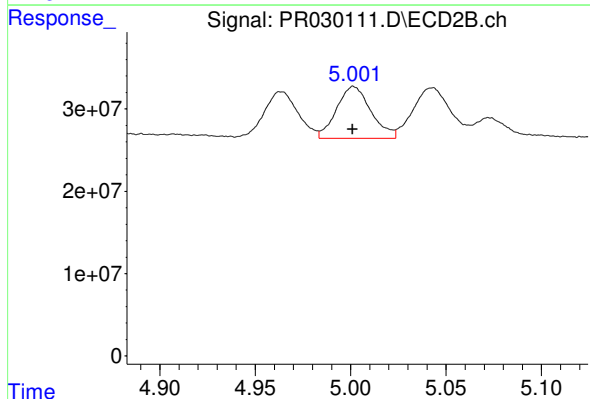
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 70081225
Conc: 168.66 ng/ml



#13 AR-1232-3

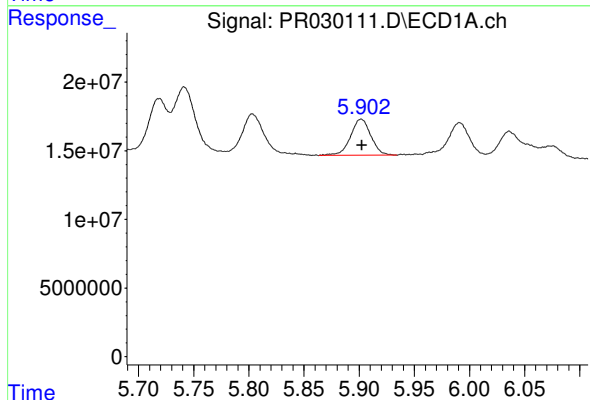
R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 40842031
Conc: 167.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



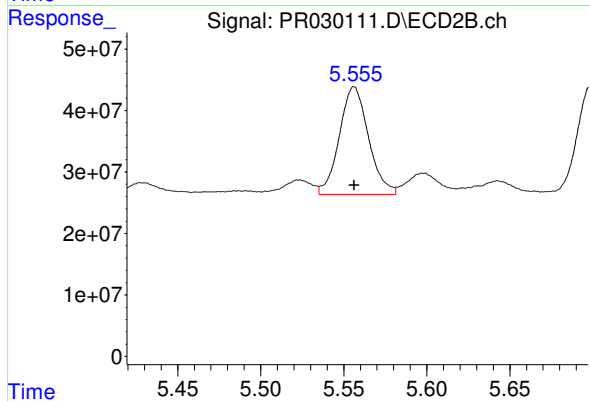
#13 AR-1232-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 79019344
Conc: 250.69 ng/ml



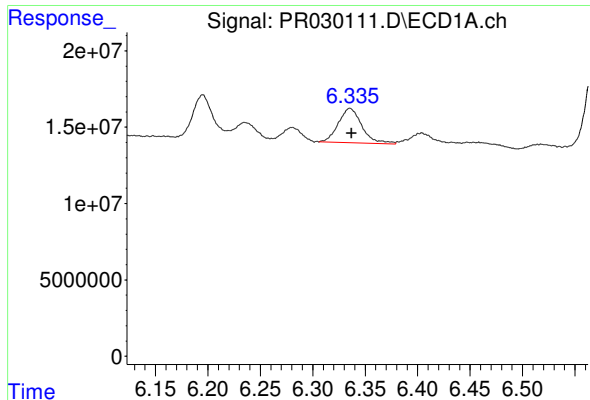
#14 AR-1232-4

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 33611482
Conc: 167.12 ng/ml



#14 AR-1232-4

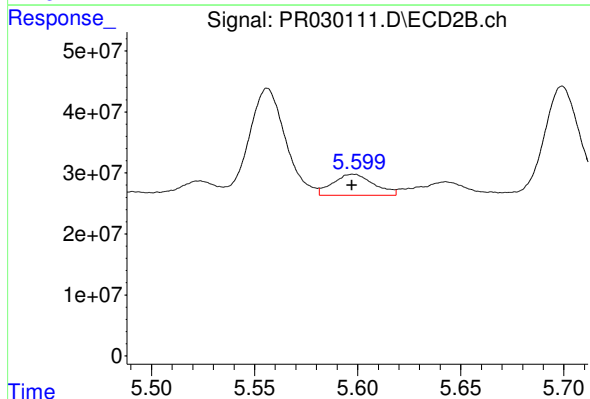
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 215052813
Conc: 389.54 ng/ml



#15 AR-1232-5

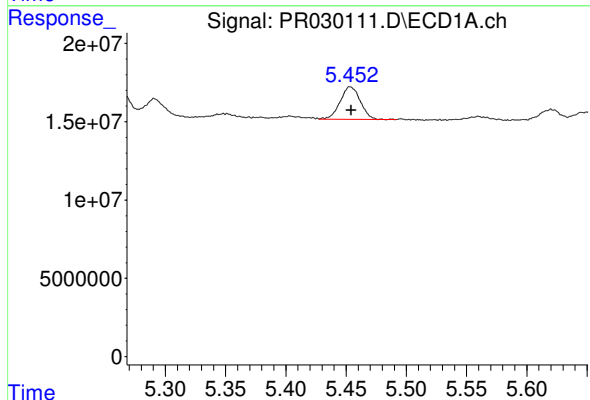
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 35171990
Conc: 166.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



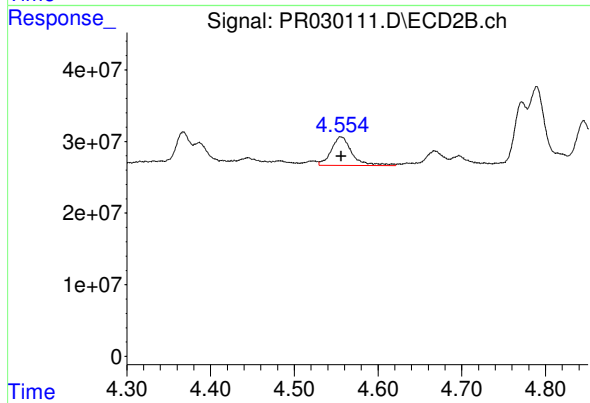
#15 AR-1232-5

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 48166793
Conc: 81.94 ng/ml



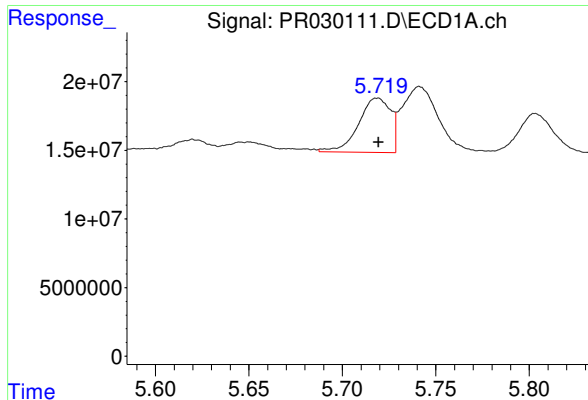
#16 AR-1242-1

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 24233459
Conc: 67.36 ng/ml



#16 AR-1242-1

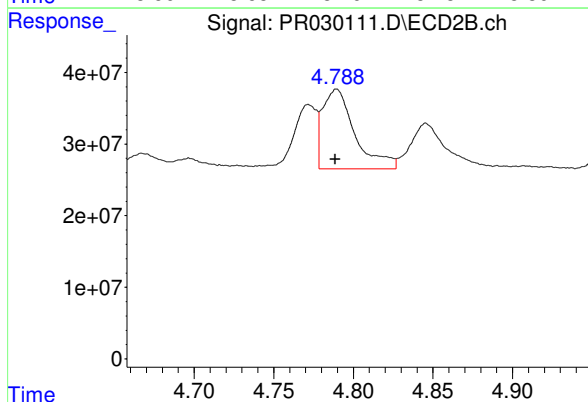
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 68608162
Conc: 90.11 ng/ml



#17 AR-1242-2

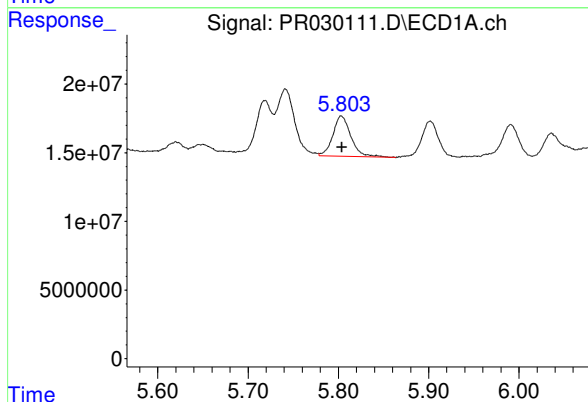
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 47324495
Conc: 84.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



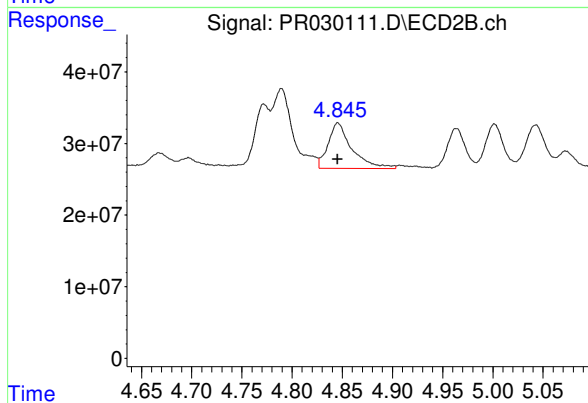
#17 AR-1242-2

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 156747528
Conc: 88.33 ng/ml



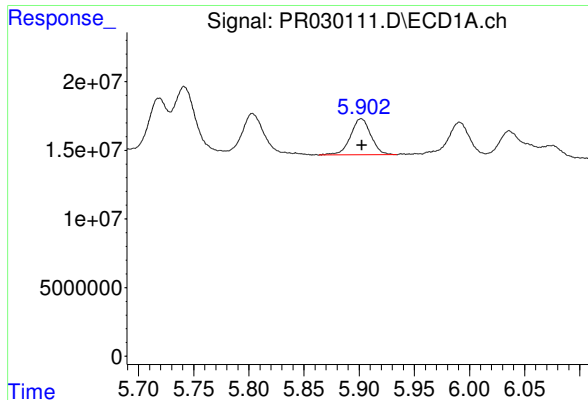
#18 AR-1242-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 40842031
Conc: 81.93 ng/ml



#18 AR-1242-3

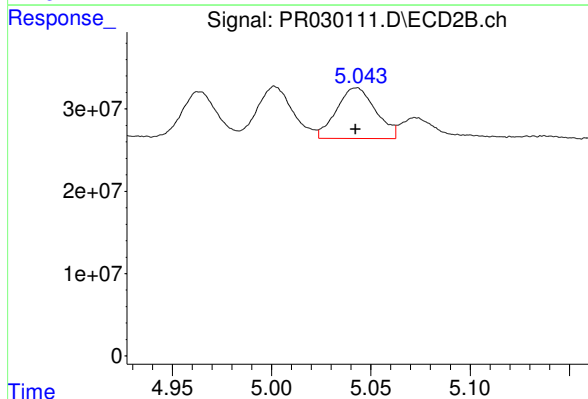
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 105291150
Conc: 89.95 ng/ml



#19 AR-1242-4

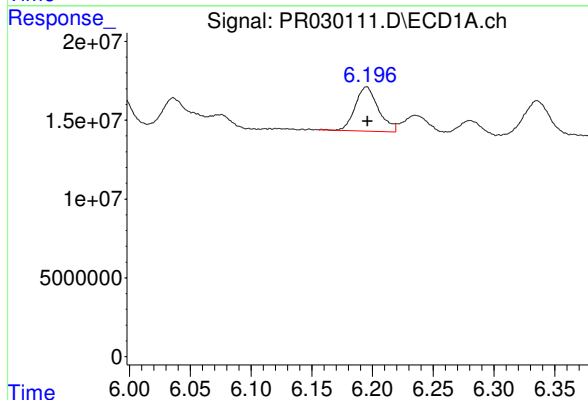
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 33611482
Conc: 79.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



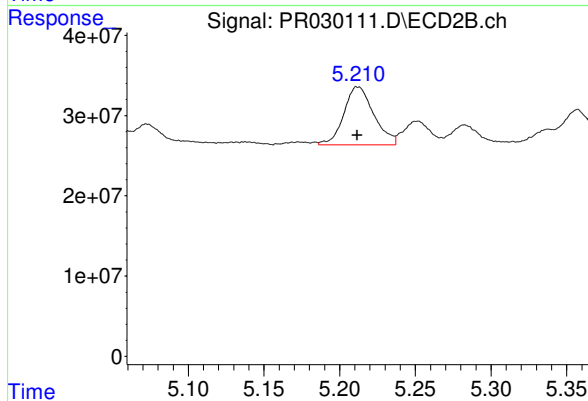
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 84583613
Conc: 94.11 ng/ml



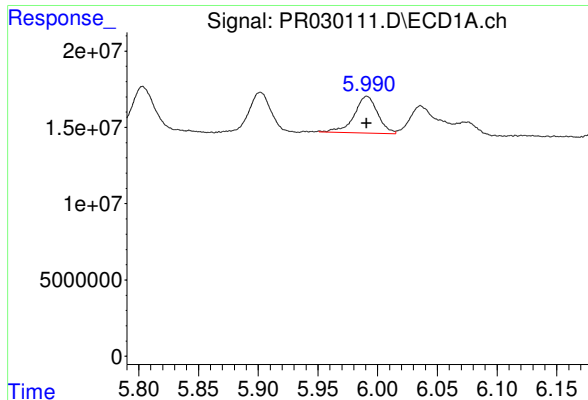
#20 AR-1242-5

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 37341628
Conc: 87.96 ng/ml



#20 AR-1242-5

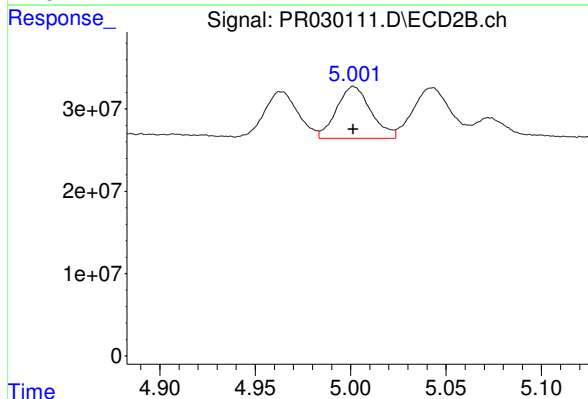
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 100058203
Conc: 96.69 ng/ml



#21 AR-1248-1

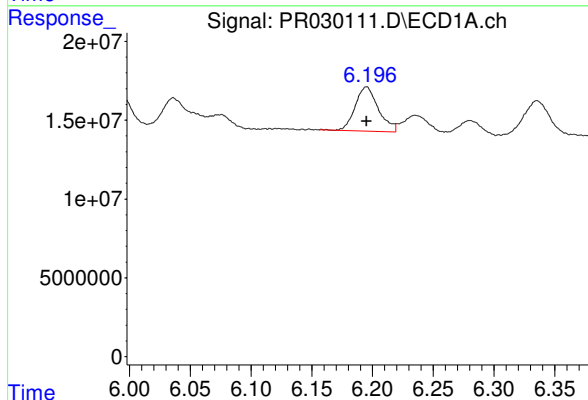
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 32899688
Conc: 62.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



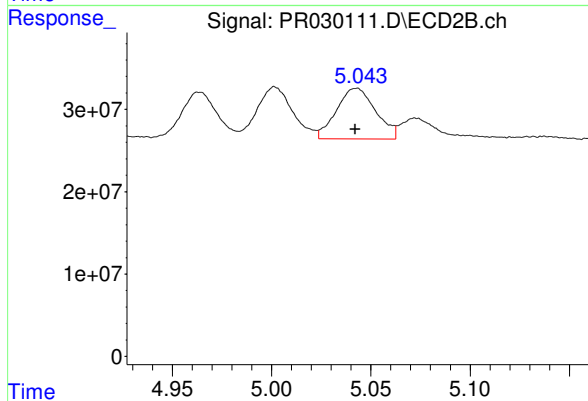
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 79019344
Conc: 73.91 ng/ml



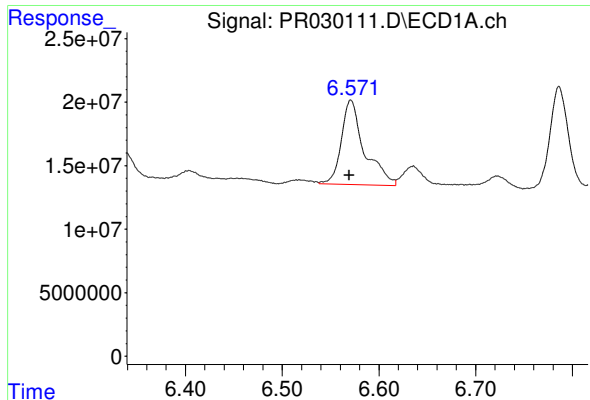
#22 AR-1248-2

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 37341628
Conc: 61.03 ng/ml



#22 AR-1248-2

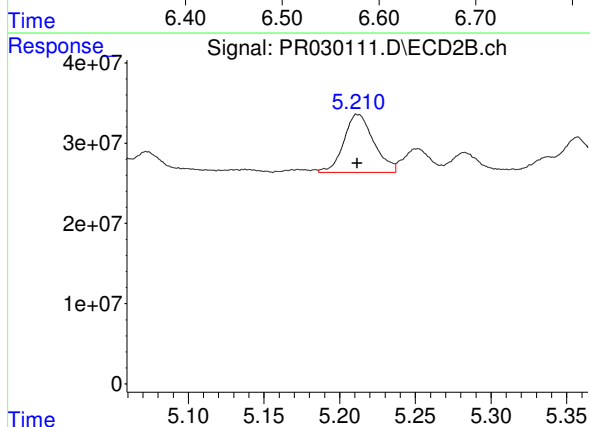
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 84583613
Conc: 75.66 ng/ml



#23 AR-1248-3

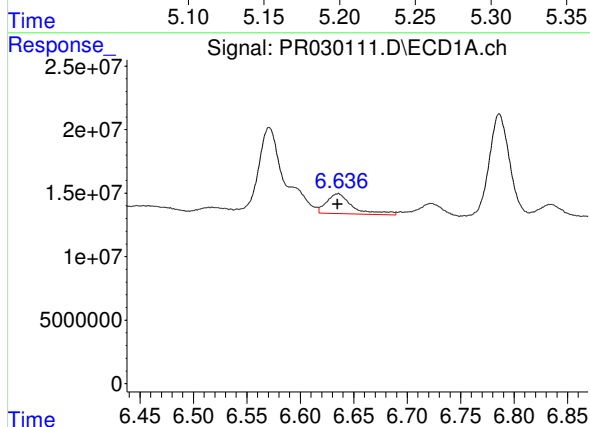
R.T.: 6.571 min
Delta R.T.: 0.001 min
Response: 110292880
Conc: 191.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



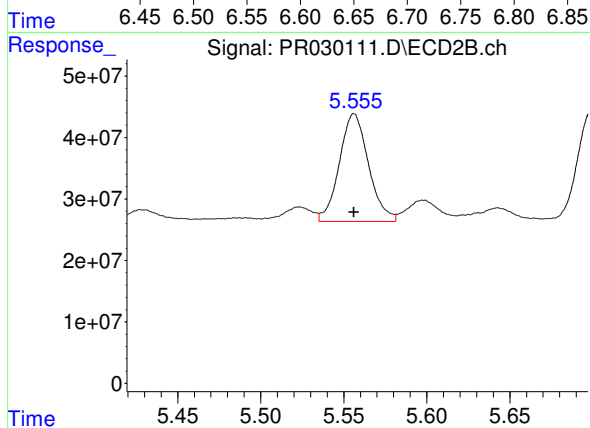
#23 AR-1248-3

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 100058203
Conc: 71.32 ng/ml



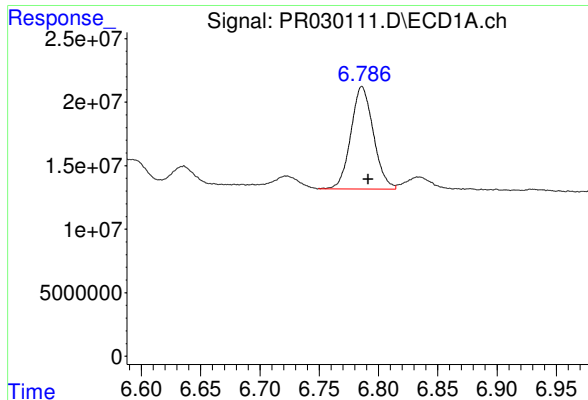
#24 AR-1248-4

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 26055189
Conc: 34.97 ng/ml



#24 AR-1248-4

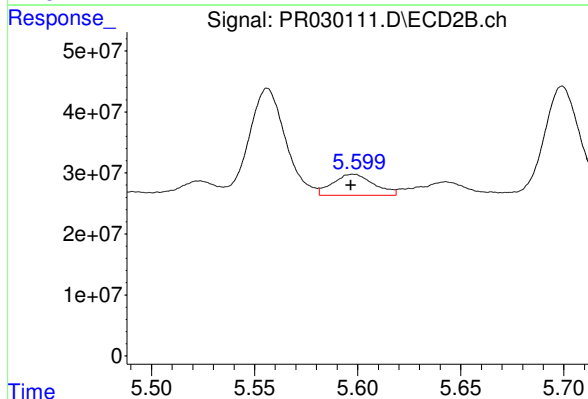
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 215052813
Conc: 103.65 ng/ml



#25 AR-1248-5

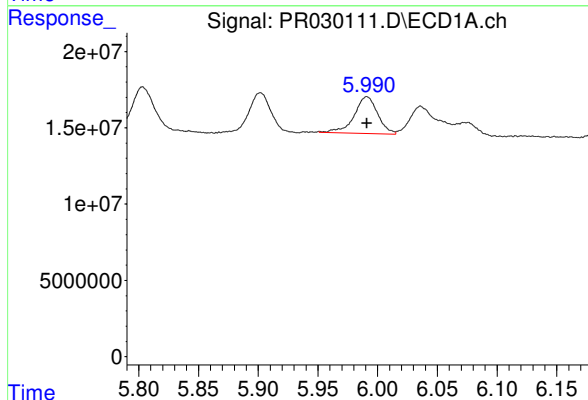
R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 106856310
Conc: 139.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



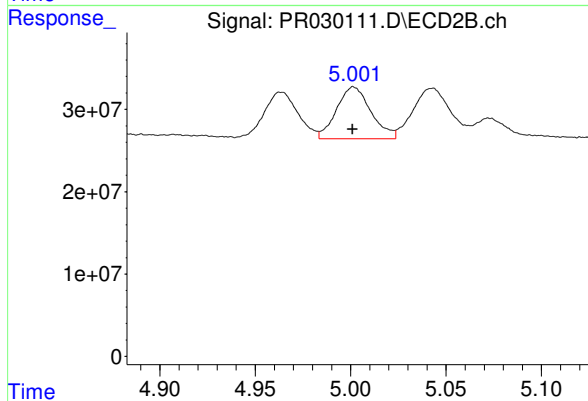
#25 AR-1248-5

R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 48166793
Conc: 31.87 ng/ml



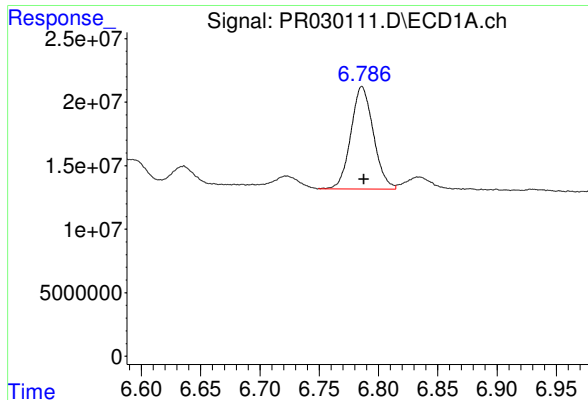
#26 AR-1254-1

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 32899688
Conc: 89.51 ng/ml



#26 AR-1254-1

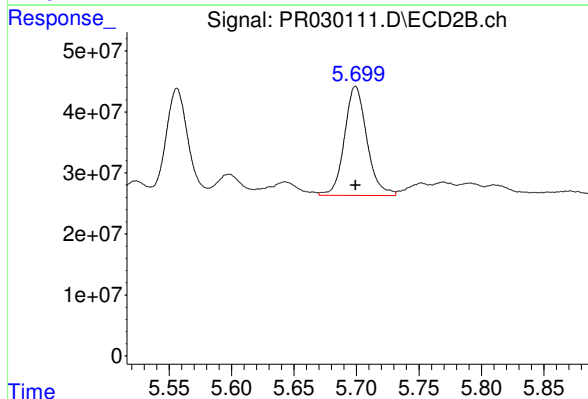
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 79019344
Conc: 97.25 ng/ml



#27 AR-1254-2

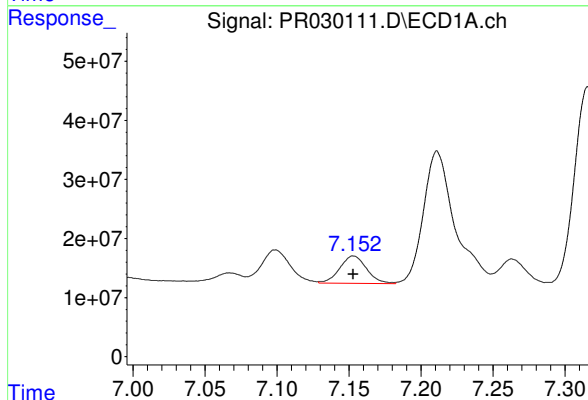
R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 106856310
Conc: 87.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



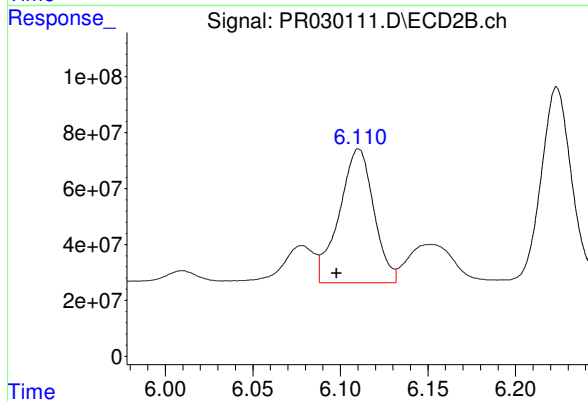
#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 223695550
Conc: 112.62 ng/ml



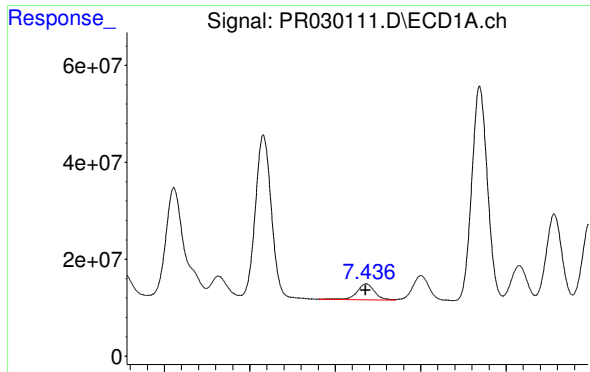
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 60240366
Conc: 44.35 ng/ml



#28 AR-1254-3

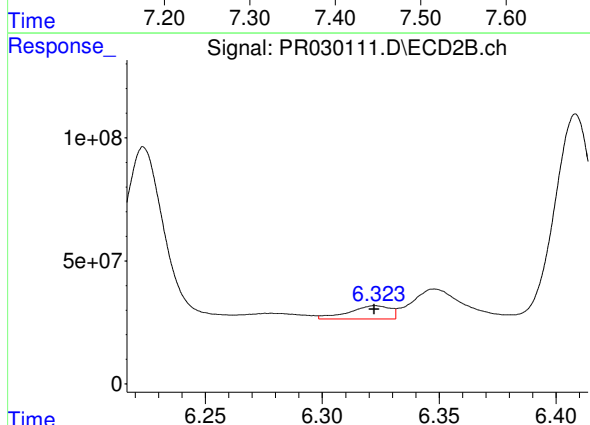
R.T.: 6.110 min
Delta R.T.: 0.013 min
Response: 656442880
Conc: 219.88 ng/ml



#29 AR-1254-4

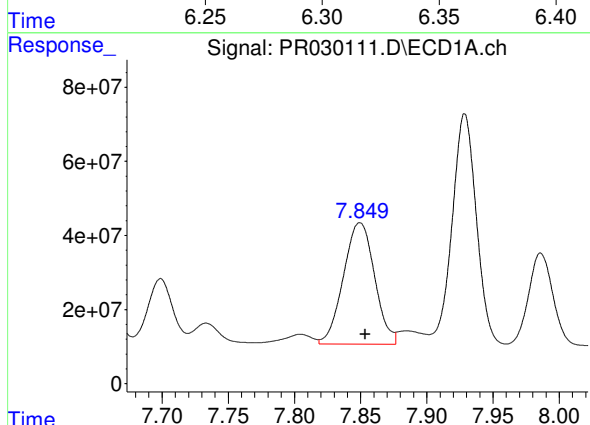
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 48098627
Conc: 42.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



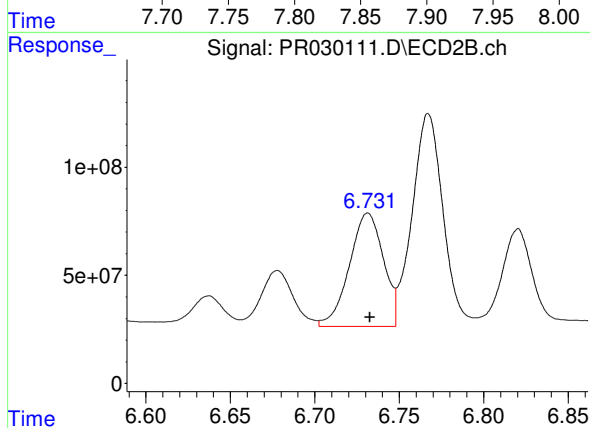
#29 AR-1254-4

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 67490072
Conc: 28.81 ng/ml



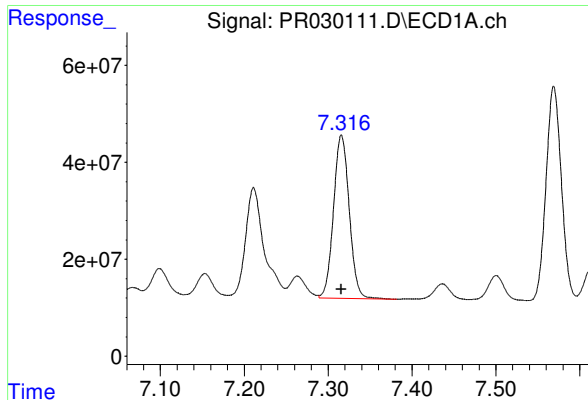
#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 537434966
Conc: 473.53 ng/ml



#30 AR-1254-5

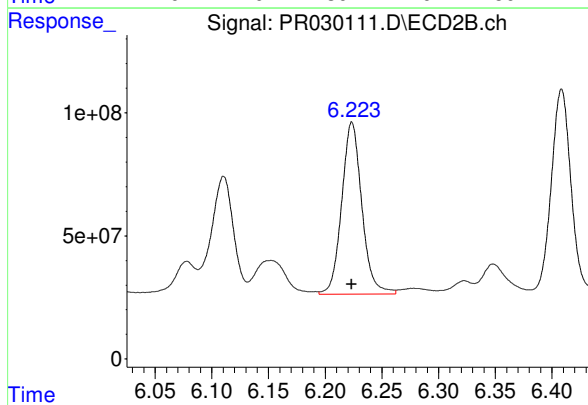
R.T.: 6.731 min
Delta R.T.: -0.001 min
Response: 734383077
Conc: 311.75 ng/ml



#31 AR-1260-1

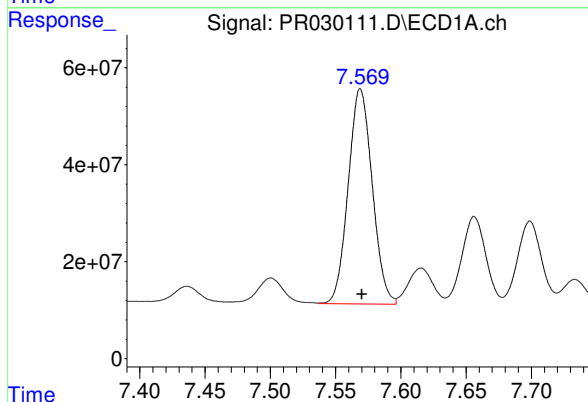
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 438931650
Conc: 393.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



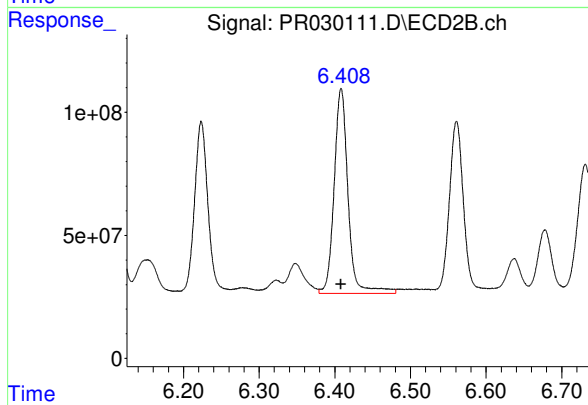
#31 AR-1260-1

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 865537126
Conc: 415.46 ng/ml



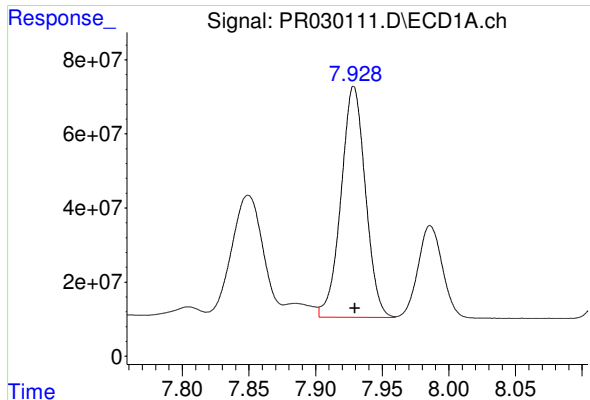
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: -0.001 min
Response: 567914523
Conc: 393.36 ng/ml



#32 AR-1260-2

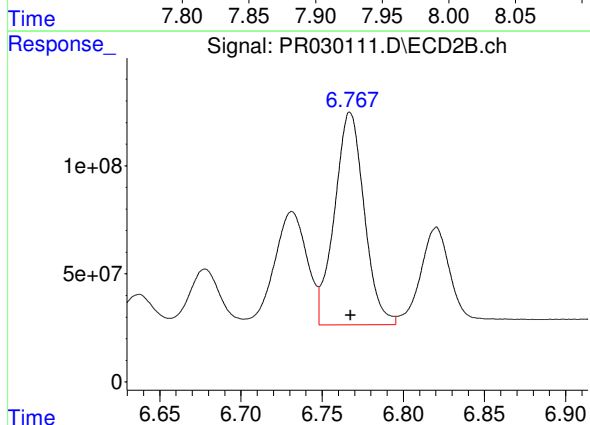
R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 1068318077
Conc: 418.87 ng/ml



#33 AR-1260-3

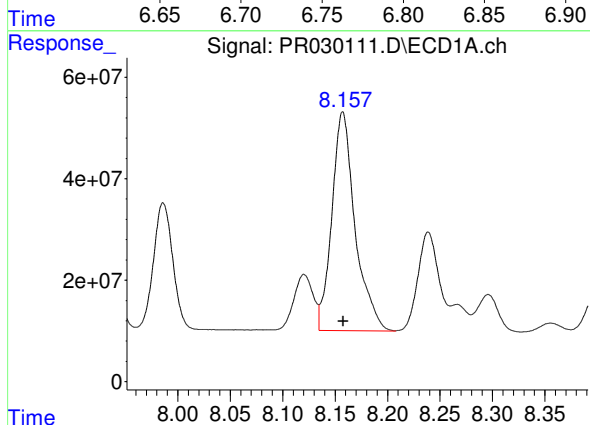
R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 795312488
Conc: 695.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



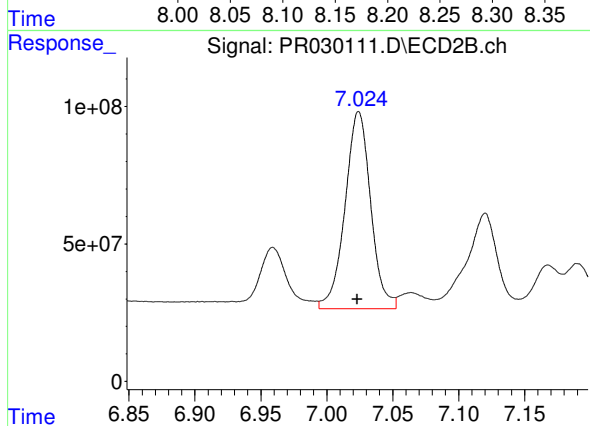
#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 1252169282
Conc: 662.30 ng/ml



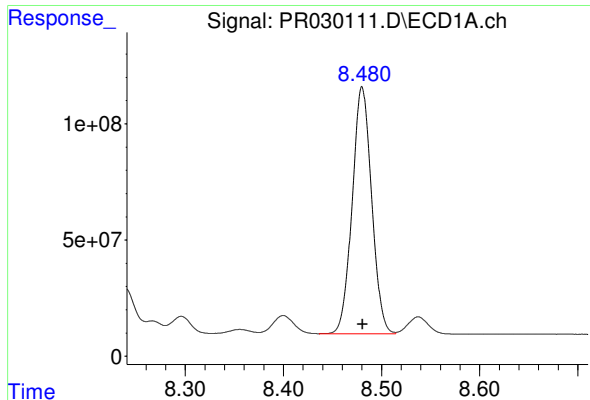
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 665498186
Conc: 577.67 ng/ml



#34 AR-1260-4

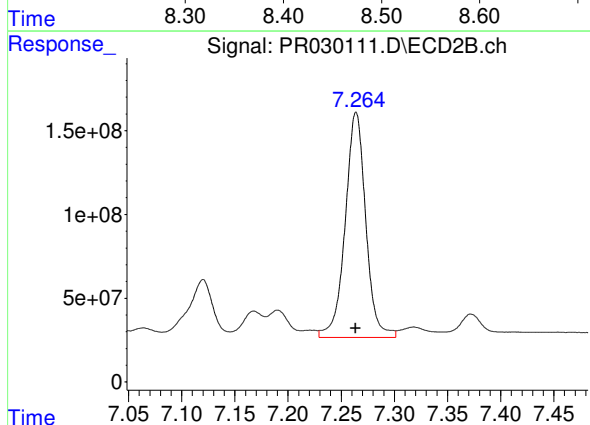
R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 970340340
Conc: 660.84 ng/ml



#35 AR-1260-5

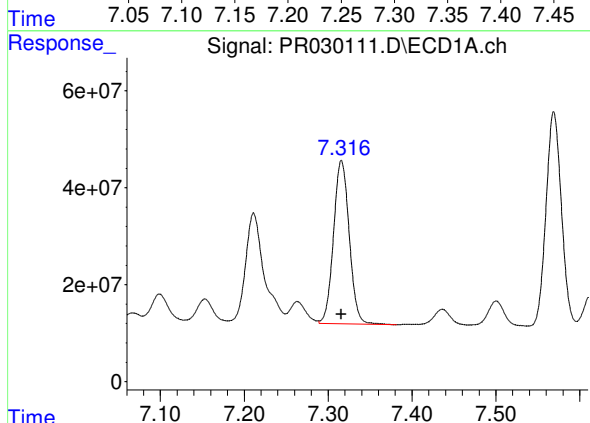
R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 1466753953
Conc: 555.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



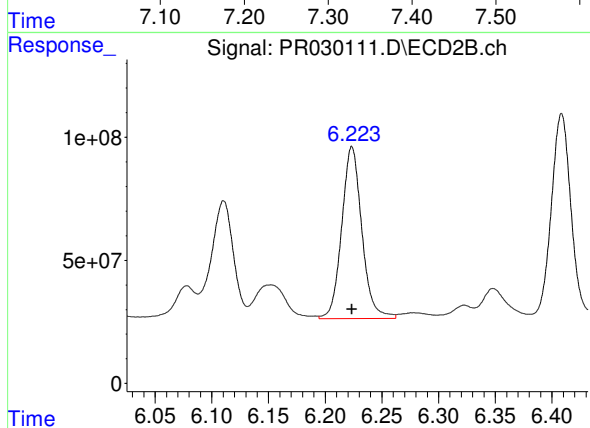
#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 1816629134
Conc: 542.79 ng/ml



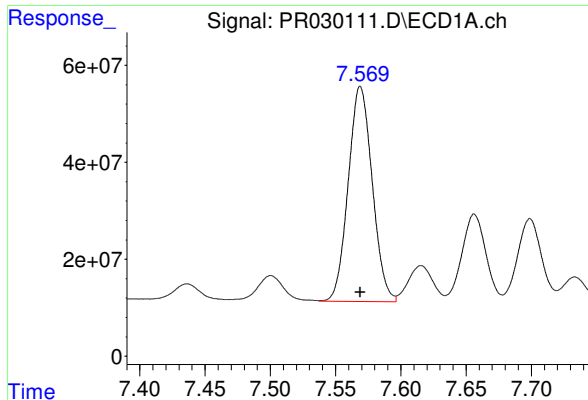
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 438931650
Conc: 500.00 ng/ml



#36 AR-1262-1

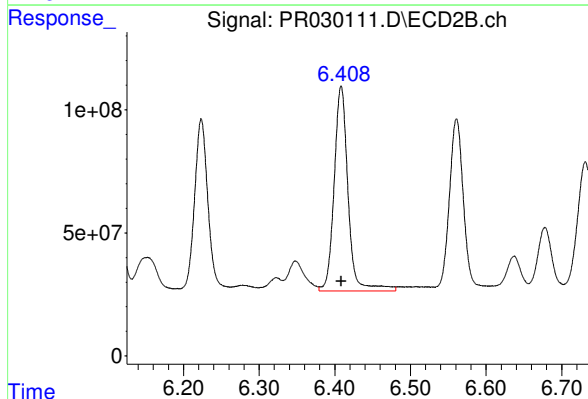
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 865537126
Conc: 500.00 ng/ml



#37 AR-1262-2

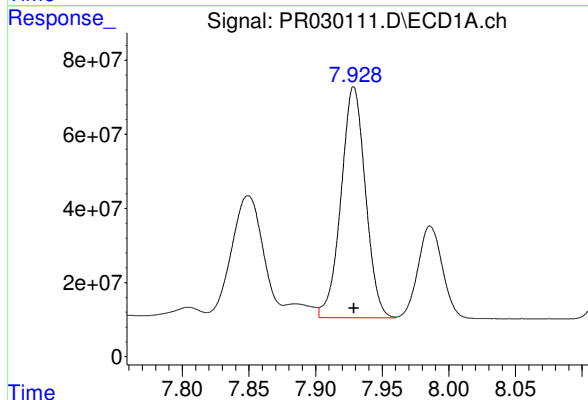
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 567914523
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



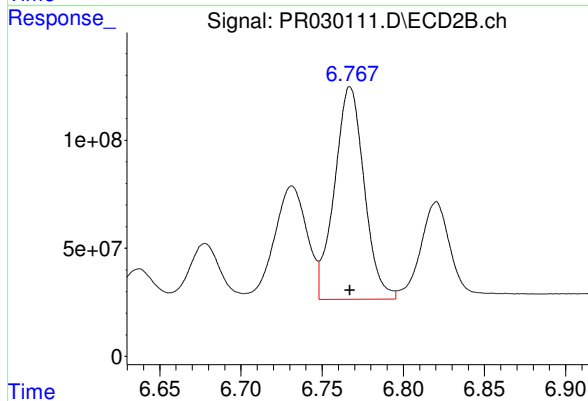
#37 AR-1262-2

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 1068318077
Conc: 500.00 ng/ml



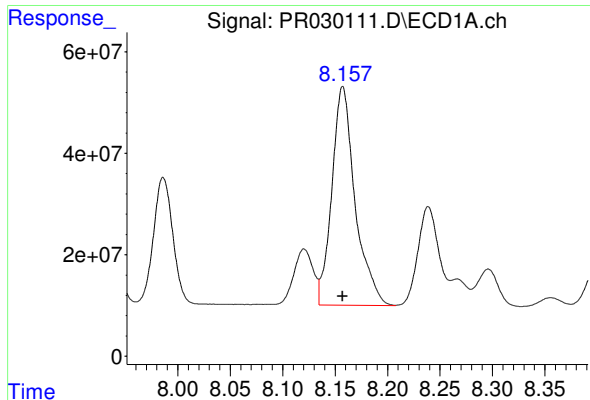
#38 AR-1262-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 795312488
Conc: 500.00 ng/ml



#38 AR-1262-3

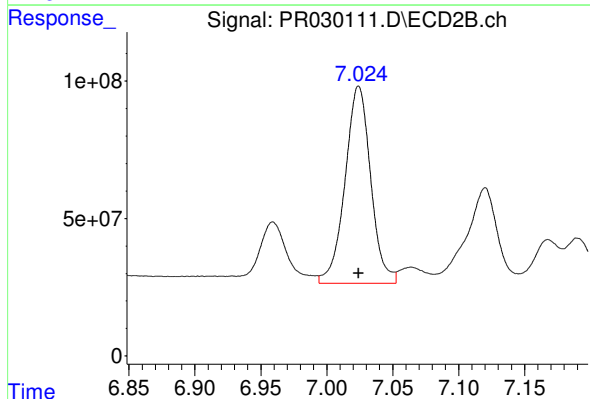
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 1252169282
Conc: 500.00 ng/ml



#39 AR-1262-4

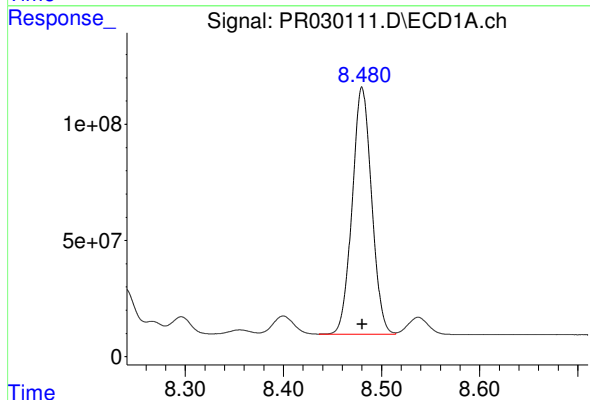
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 665498186
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



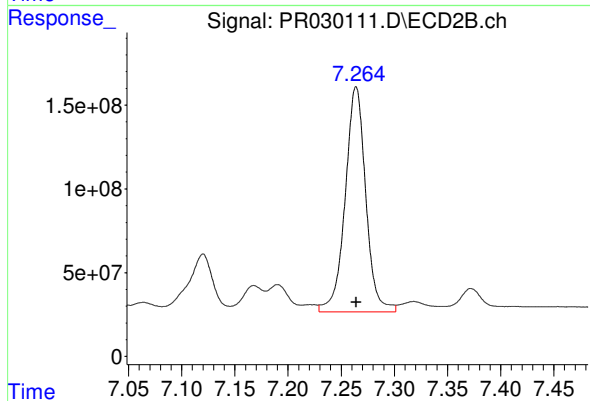
#39 AR-1262-4

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 970340340
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 1466753953
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 1816629134
Conc: 500.00 ng/ml