

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 23:24
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:48:18 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...	4.575	3.721	1523.1E6	3230.8E6	71.375	74.029
2)	SA Decachlor...	10.349	8.663	1297.5E6	2133.1E6	41.223	41.605
Target Compounds							
3)	L1 AR-1016-1	5.467	4.574	330.7E6	811.3E6	614.548	662.218
4)	L1 AR-1016-2	5.817	4.984	409.3E6	807.8E6	557.411	660.524
5)	L1 AR-1016-3	5.915	5.064	339.5E6	782.9E6	548.722	662.757
6)	L1 AR-1016-4	6.208	5.234	315.8E6	824.2E6	514.890	588.049
7)	L1 AR-1016-5	6.349	5.580	341.6E6	809.0E6	511.950	586.499
8)	L2 AR-1221-1	4.772	3.930	47797015	99009931	165.175	168.751
9)	L2 AR-1221-2	4.863	4.017	69623526	146.7E6	327.774	341.084
10)	L2 AR-1221-3	4.939	4.091	250.7E6	536.7E6	372.656	388.144
11)	L3 AR-1232-1	4.939	4.091	250.7E6	536.7E6	543.636	559.551
12)	L3 AR-1232-2	5.467	4.984	330.7E6	807.8E6	1191.926	1266.352
13)	L3 AR-1232-3	5.817	5.022	409.3E6	644.8E6	1089.984	1334.556
14)	L3 AR-1232-4	5.915	5.580	339.5E6	809.0E6	1093.594	1156.484
15)	L3 AR-1232-5	6.349	5.621	341.6E6	206.6E6	816.645	347.726 #
16)	L4 AR-1242-1	5.467	4.574	330.7E6	811.3E6	769.090	843.460
17)	L4 AR-1242-2	5.732	4.809	483.4E6	1711.0E6	728.385	783.739
18)	L4 AR-1242-3	5.817	5.022	409.3E6	644.8E6	716.148	795.865
19)	L4 AR-1242-4	5.915	5.064	339.5E6	782.9E6	698.652	761.314
20)	L4 AR-1242-5	6.208	5.274	315.8E6	323.7E6	599.244	596.908
21)	L5 AR-1248-1	6.004	5.022	278.6E6	644.8E6	364.073	416.938
22)	L5 AR-1248-2	6.208	5.064	315.8E6	782.9E6	361.289	489.123 #
23)	L5 AR-1248-3	6.583	5.234	296.8E6	824.2E6	352.646	426.324
24)	L5 AR-1248-4	6.648	5.580	95177623	809.0E6	92.671	283.901 #
25)	L5 AR-1248-5	6.799	5.621	236.5E6	206.6E6	232.555	101.379 #
26)	L6 AR-1254-1	6.004	5.022	278.6E6	644.8E6	501.883	534.636
27)	L6 AR-1254-2	6.799	5.724	236.5E6	579.1E6	141.236	190.257 #
28)	L6 AR-1254-3	7.165	6.136	124.5E6	1064.7E6	66.390	213.648 #
29)	L6 AR-1254-4	7.449	6.349	88578121	94853691	59.748	23.659 #
30)	L6 AR-1254-5	7.865	6.760	858.6E6	1809.9E6	547.504	423.896
31)	L7 AR-1260-1	7.329	6.251	587.0E6	1468.0E6	452.138	519.799
32)	L7 AR-1260-2	7.583	6.435	741.2E6	1824.9E6	457.725	502.707
33)	L7 AR-1260-3	7.942	6.760	553.8E6	1809.9E6	441.943	476.106
34)	L7 AR-1260-4	8.171	7.054	602.6E6	1210.4E6	433.793	468.230
35)	L7 AR-1260-5	8.495	7.293	1357.7E6	3142.2E6	441.871	451.453
36)	L8 AR-1262-1	7.329	6.251	587.0E6	1468.0E6	440.464	533.145
37)	L8 AR-1262-2	7.583	6.435	741.2E6	1824.9E6	473.737	522.779
38)	L8 AR-1262-3	7.942	6.795	553.8E6	1515.0E6	259.710	294.333
39)	L8 AR-1262-4	8.171	7.054	602.6E6	1210.4E6	320.299	293.221
40)	L8 AR-1262-5	8.495	7.293	1357.7E6	3142.2E6	333.585	335.678

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Data File : PR029337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 23:24
Operator : UA/SM
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:48:18 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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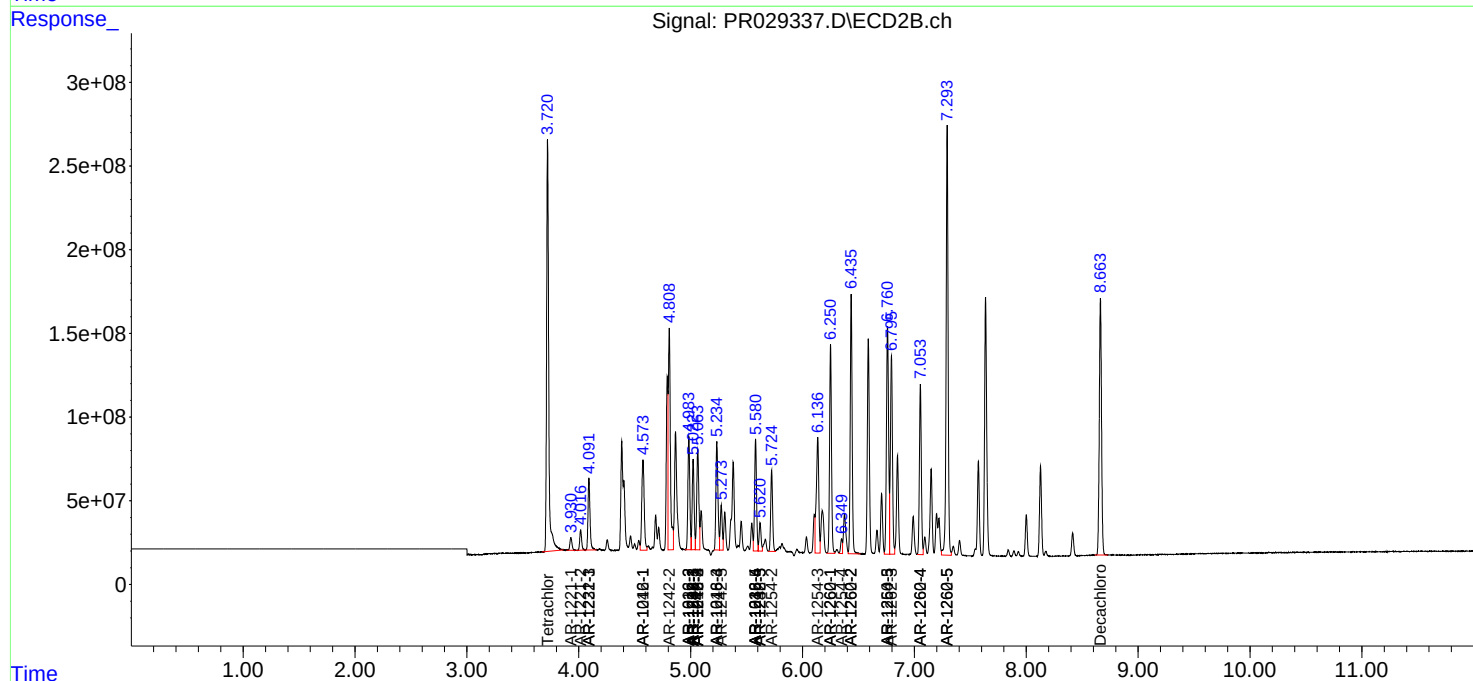
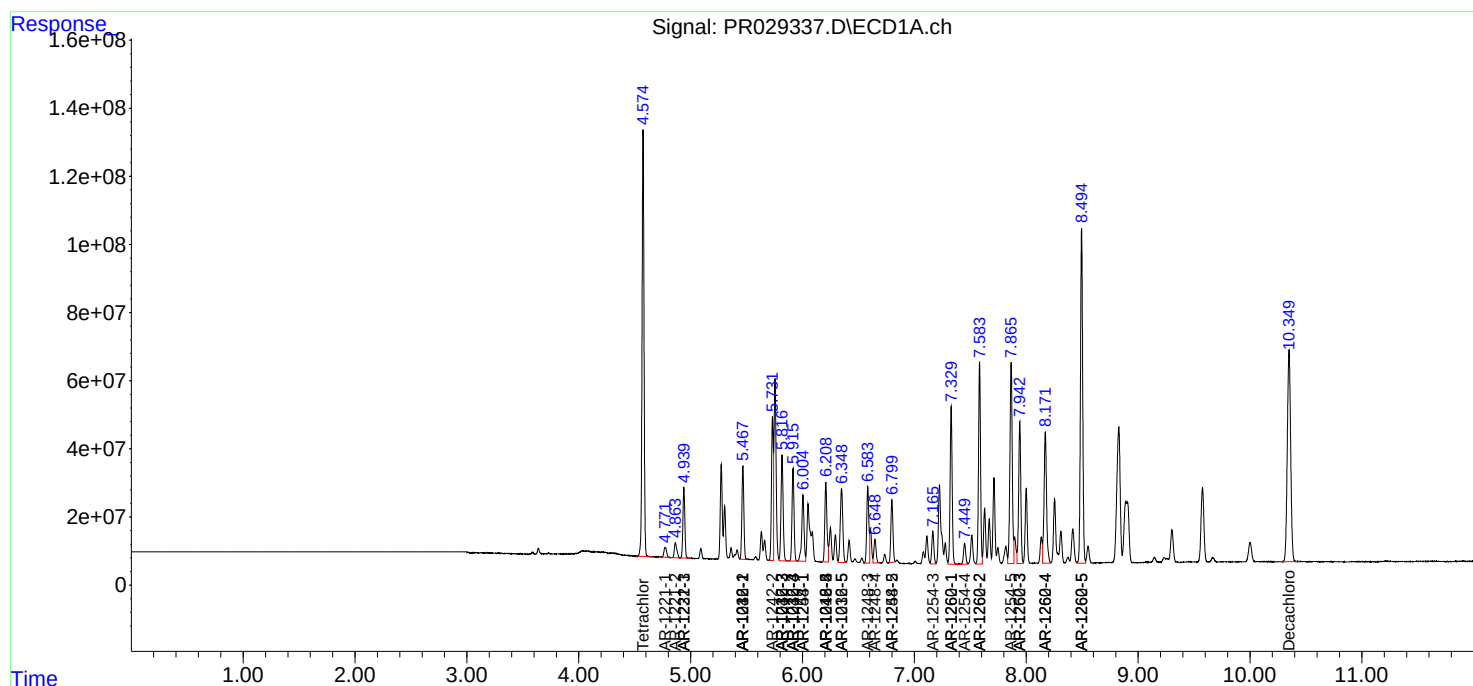
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

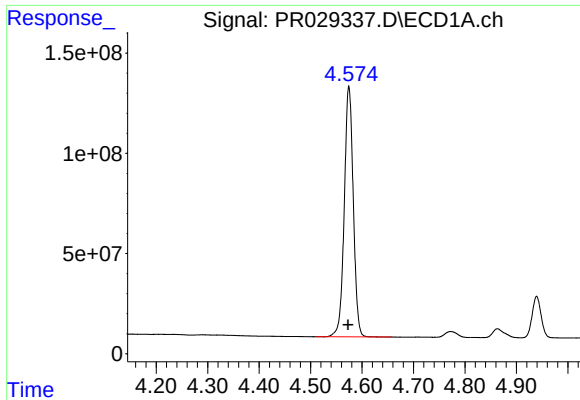
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029337.D
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Acq On : 20 Jun 2018 23:24
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Sample : AR1660CCC500
Misc :
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Quant Time: Jun 21 06:48:18 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
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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

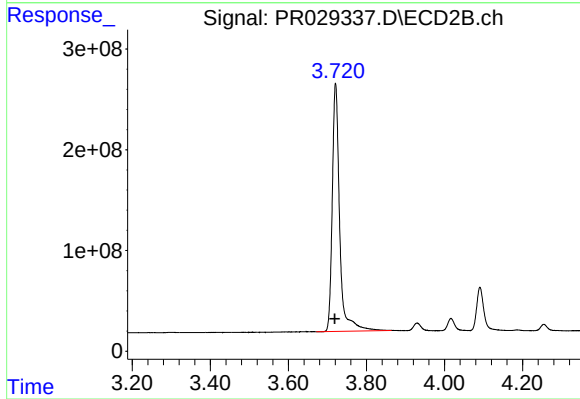




#1 Tetrachloro-m-xylene

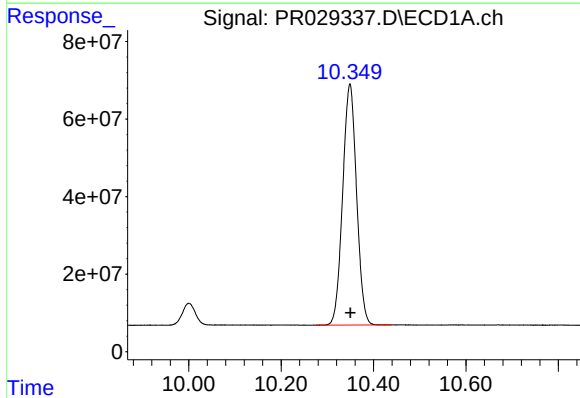
R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 1523135905
Conc: 71.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



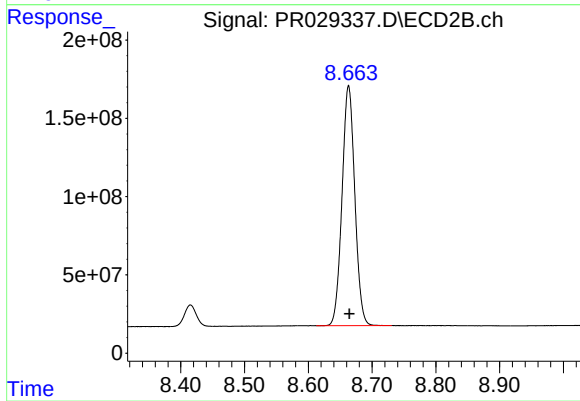
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.002 min
Response: 3230849117
Conc: 74.03 ng/ml



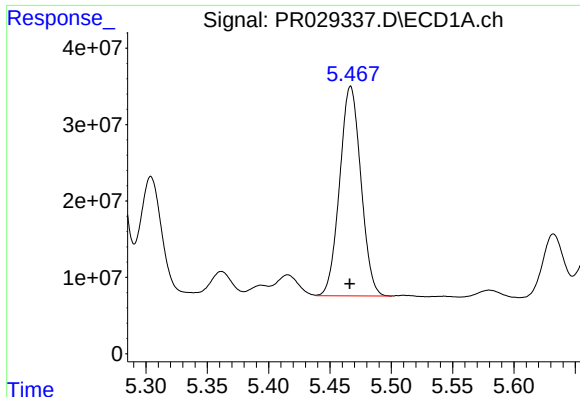
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.000 min
Response: 1297512961
Conc: 41.22 ng/ml



#2 Decachlorobiphenyl

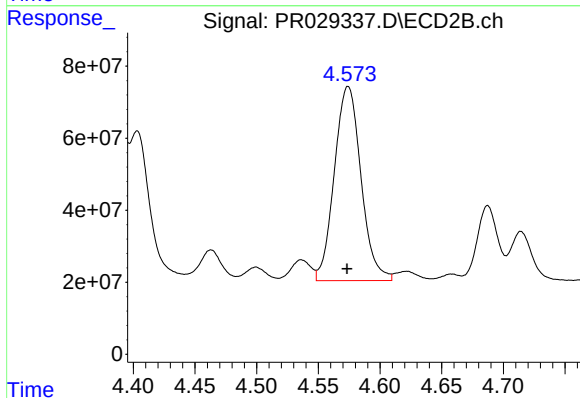
R.T.: 8.663 min
Delta R.T.: -0.001 min
Response: 2133079042
Conc: 41.60 ng/ml



#3 AR-1016-1

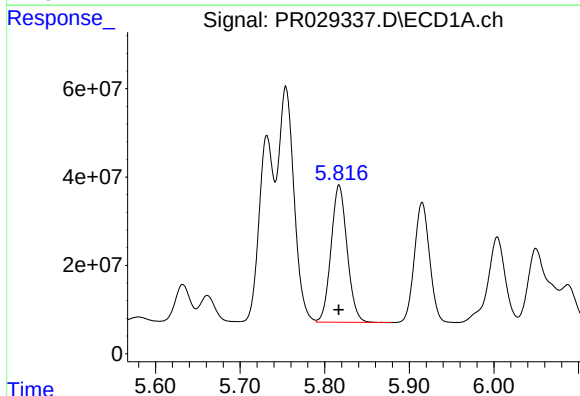
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 330715558
Conc: 614.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



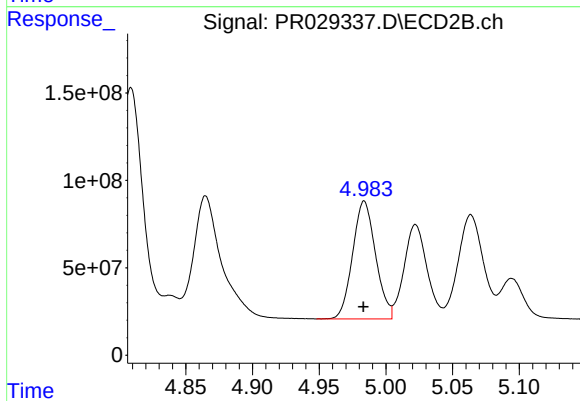
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 811315618
Conc: 662.22 ng/ml



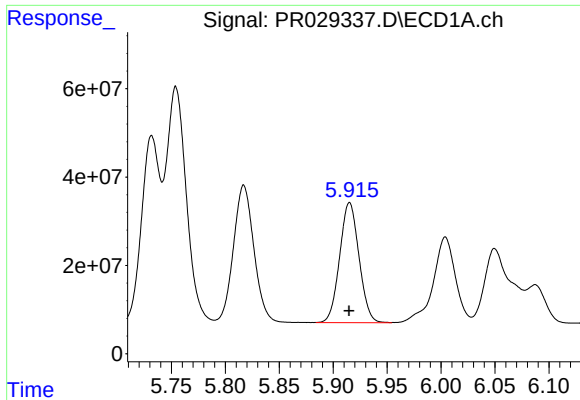
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 409258031
Conc: 557.41 ng/ml



#4 AR-1016-2

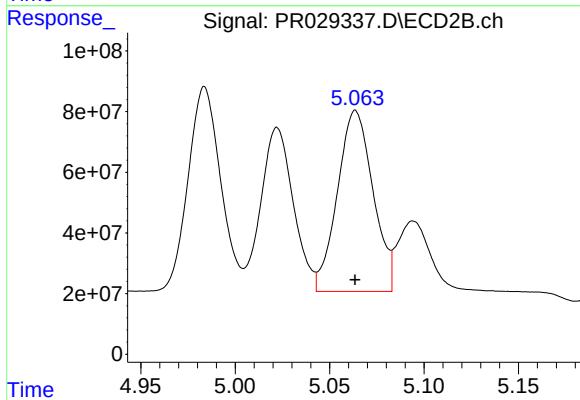
R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 807809377
Conc: 660.52 ng/ml



#5 AR-1016-3

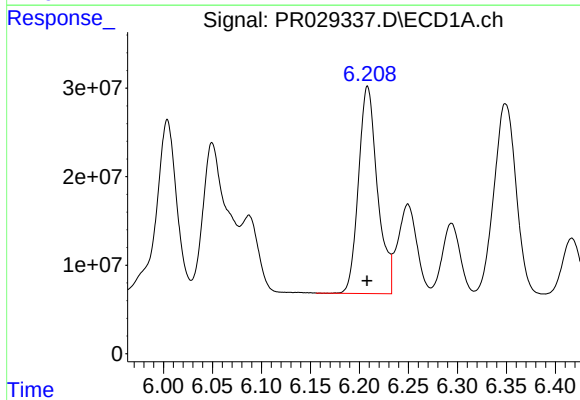
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 339531039
Conc: 548.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



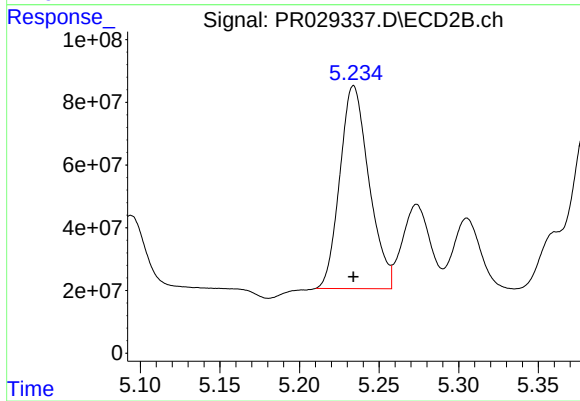
#5 AR-1016-3

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 782877834
Conc: 662.76 ng/ml



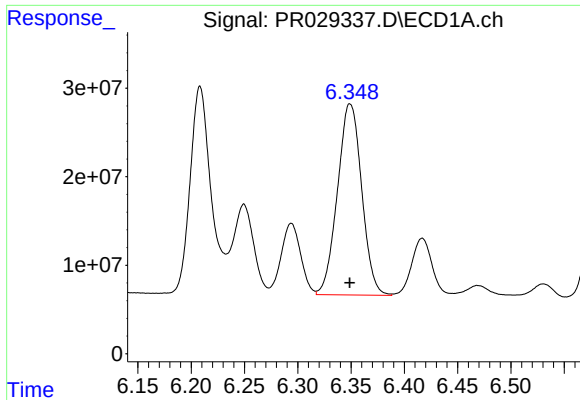
#6 AR-1016-4

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 315765416
Conc: 514.89 ng/ml



#6 AR-1016-4

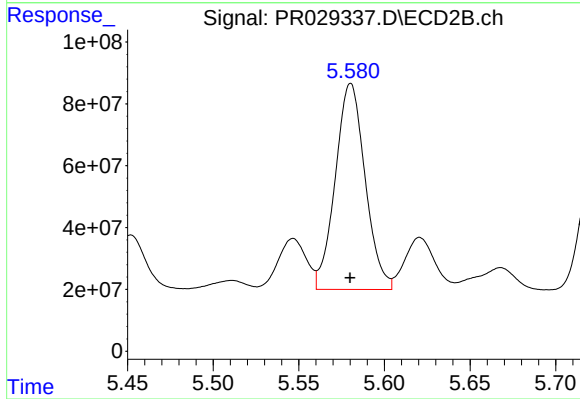
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 824159757
Conc: 588.05 ng/ml



#7 AR-1016-5

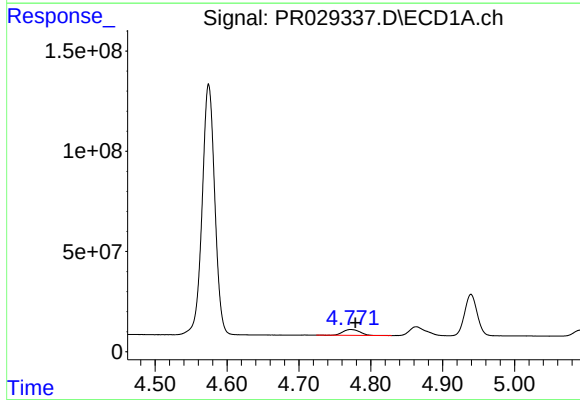
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 341583542
Conc: 511.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



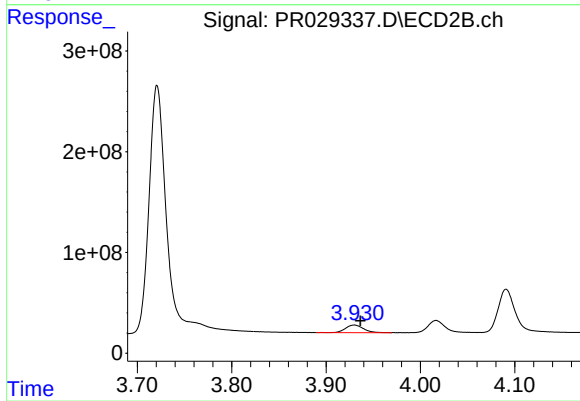
#7 AR-1016-5

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 808983599
Conc: 586.50 ng/ml



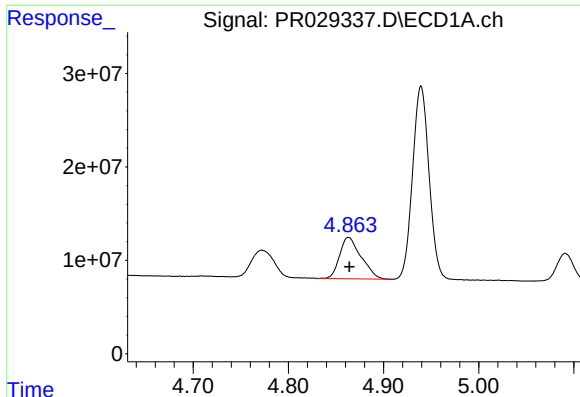
#8 AR-1221-1

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 47797015
Conc: 165.17 ng/ml



#8 AR-1221-1

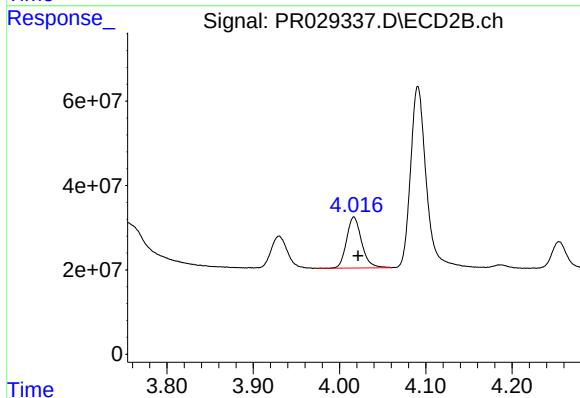
R.T.: 3.930 min
Delta R.T.: -0.007 min
Response: 99009931
Conc: 168.75 ng/ml



#9 AR-1221-2

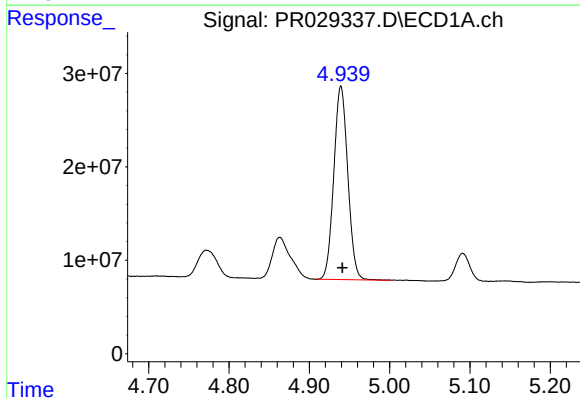
R.T.: 4.863 min
Delta R.T.: -0.001 min
Response: 69623526
Conc: 327.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



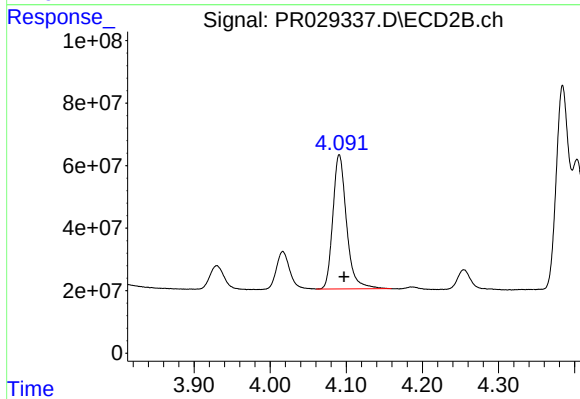
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: -0.005 min
Response: 146661406
Conc: 341.08 ng/ml



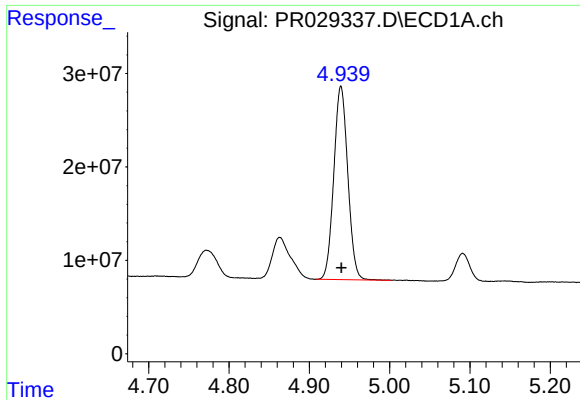
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 250656087
Conc: 372.66 ng/ml



#10 AR-1221-3

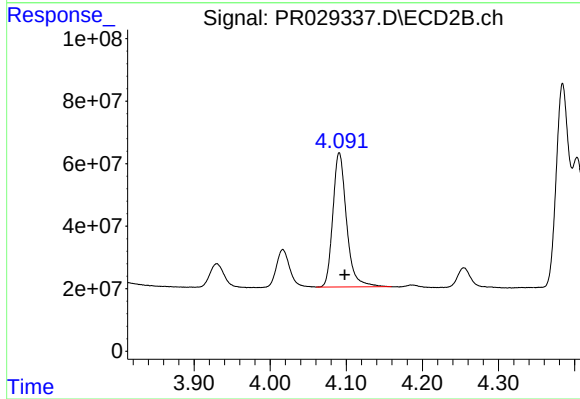
R.T.: 4.091 min
Delta R.T.: -0.006 min
Response: 536742083
Conc: 388.14 ng/ml



#11 AR-1232-1

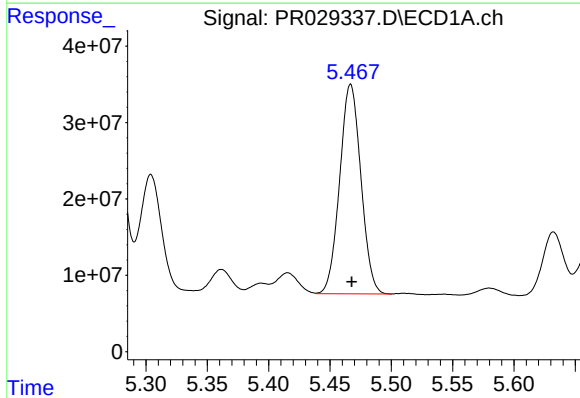
R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 250656087
Conc: 543.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



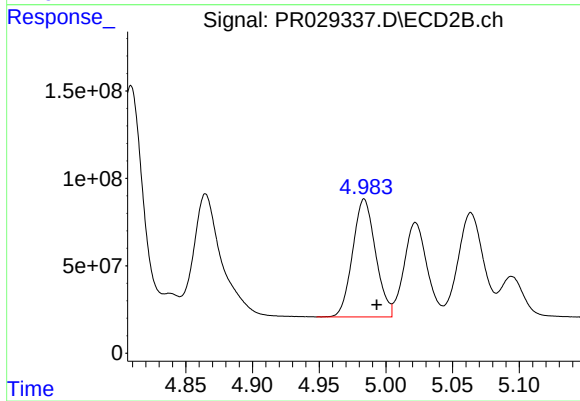
#11 AR-1232-1

R.T.: 4.091 min
Delta R.T.: -0.007 min
Response: 536742083
Conc: 559.55 ng/ml



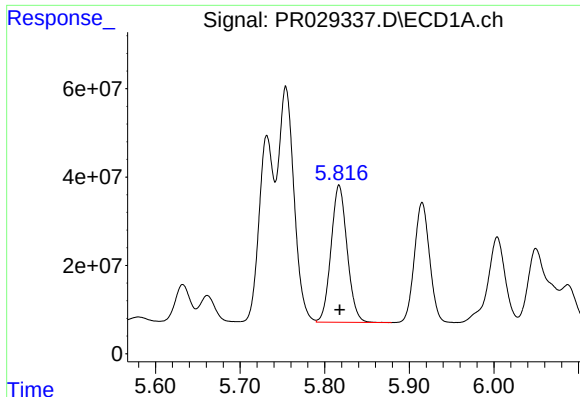
#12 AR-1232-2

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 330715558
Conc: 1191.93 ng/ml



#12 AR-1232-2

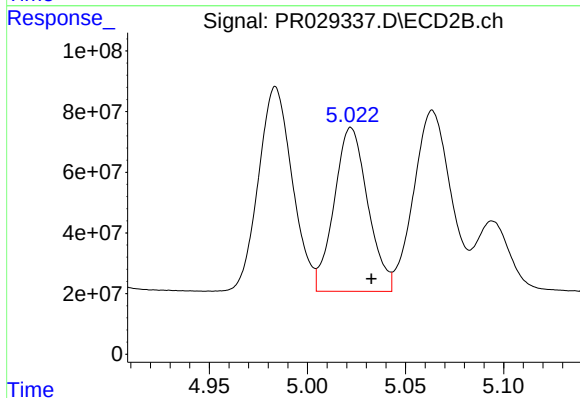
R.T.: 4.984 min
Delta R.T.: -0.009 min
Response: 807809377
Conc: 1266.35 ng/ml



#13 AR-1232-3

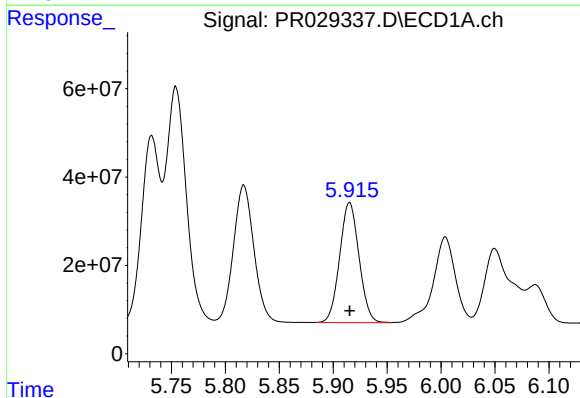
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 409258031
Conc: 1089.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



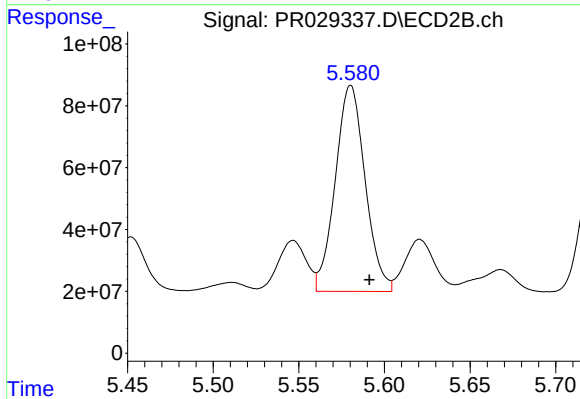
#13 AR-1232-3

R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 644843767
Conc: 1334.56 ng/ml



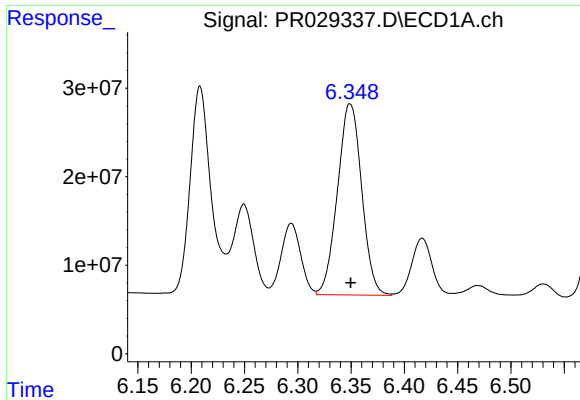
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 339531039
Conc: 1093.59 ng/ml



#14 AR-1232-4

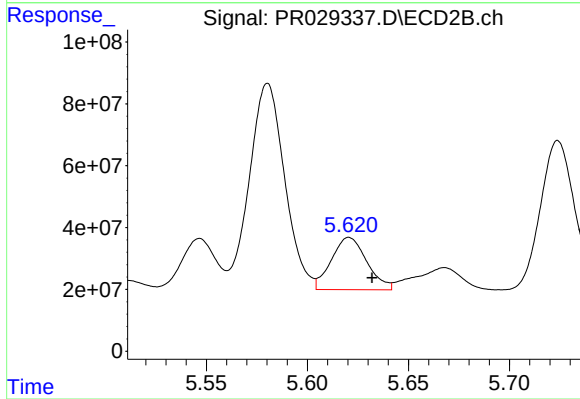
R.T.: 5.580 min
Delta R.T.: -0.011 min
Response: 808983599
Conc: 1156.48 ng/ml



#15 AR-1232-5

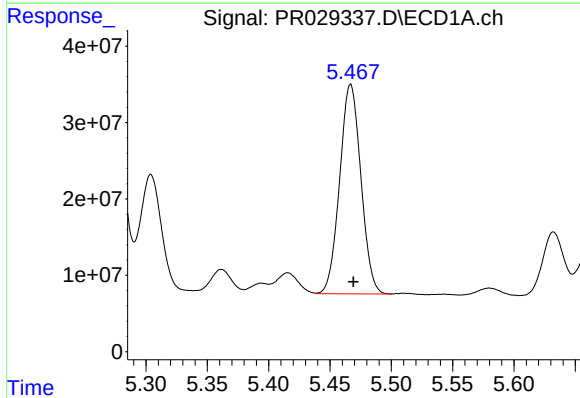
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 341583542
Conc: 816.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



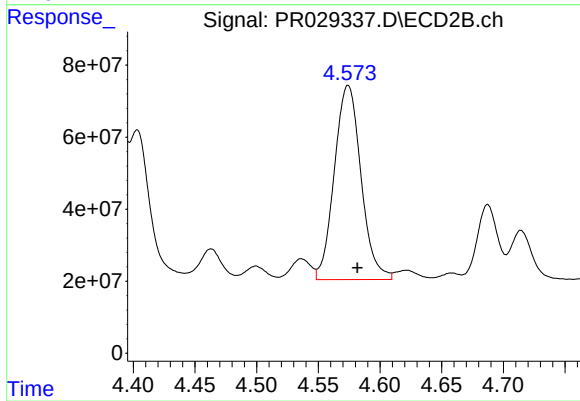
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: -0.011 min
Response: 206593293
Conc: 347.73 ng/ml



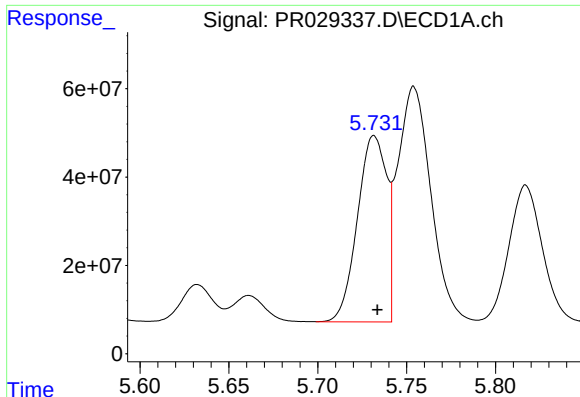
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 330715558
Conc: 769.09 ng/ml



#16 AR-1242-1

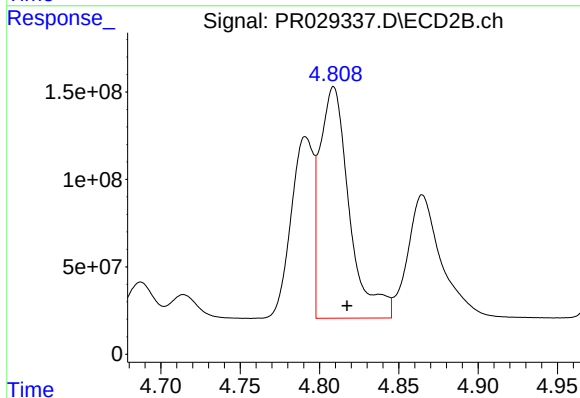
R.T.: 4.574 min
Delta R.T.: -0.008 min
Response: 811315618
Conc: 843.46 ng/ml



#17 AR-1242-2

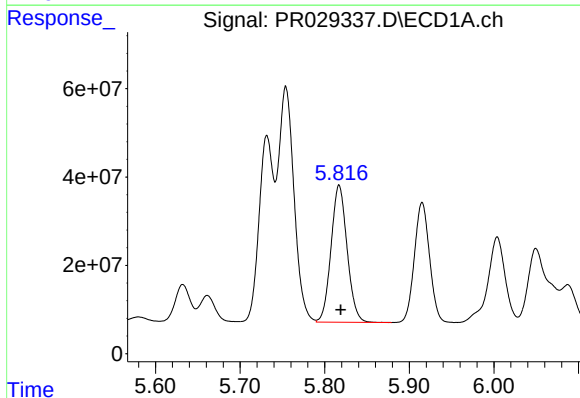
R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 483351831
Conc: 728.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



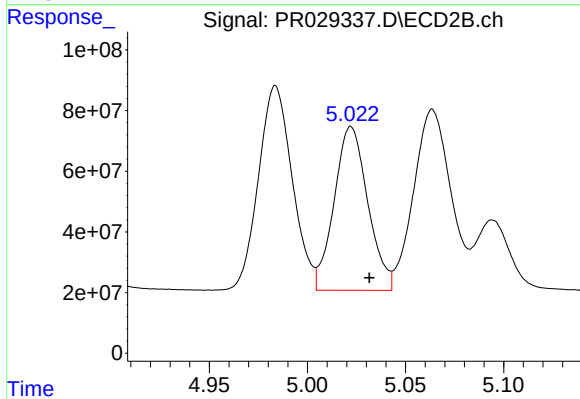
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.008 min
Response: 1710987284
Conc: 783.74 ng/ml



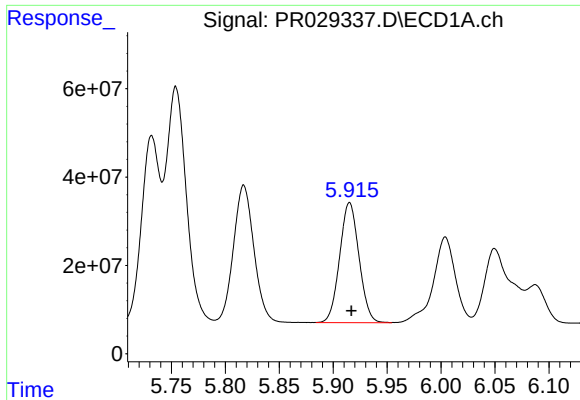
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 409258031
Conc: 716.15 ng/ml



#18 AR-1242-3

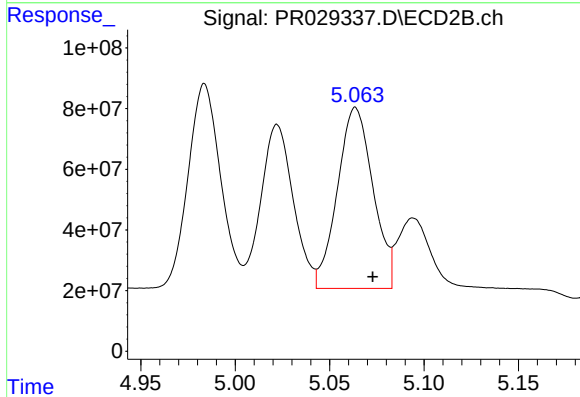
R.T.: 5.022 min
Delta R.T.: -0.009 min
Response: 644843767
Conc: 795.86 ng/ml



#19 AR-1242-4

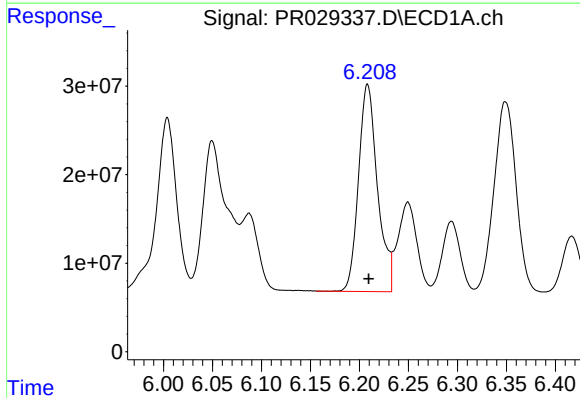
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 339531039
Conc: 698.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



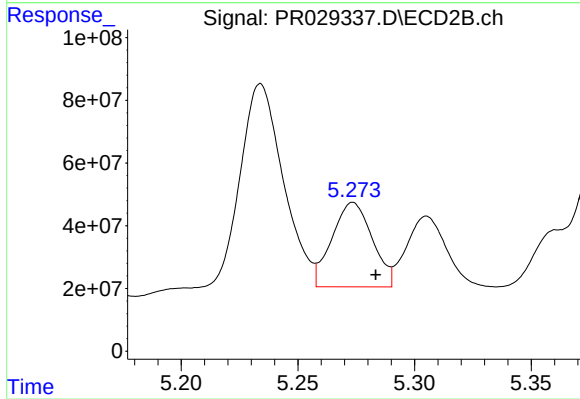
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.009 min
Response: 782877834
Conc: 761.31 ng/ml



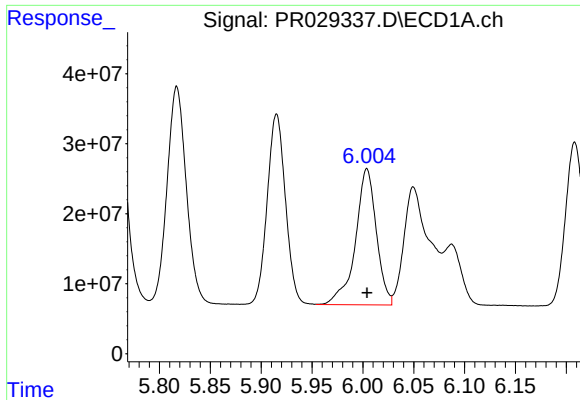
#20 AR-1242-5

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 315765416
Conc: 599.24 ng/ml



#20 AR-1242-5

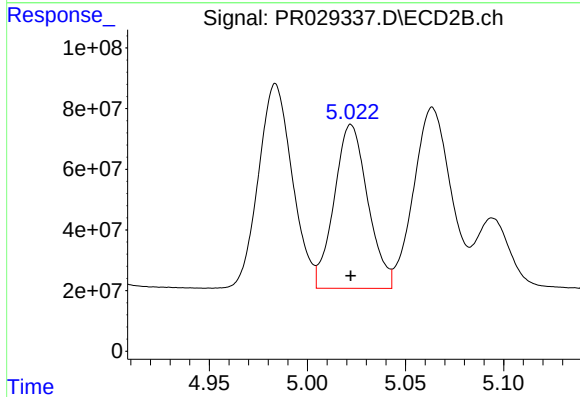
R.T.: 5.274 min
Delta R.T.: -0.010 min
Response: 323735776
Conc: 596.91 ng/ml



#21 AR-1248-1

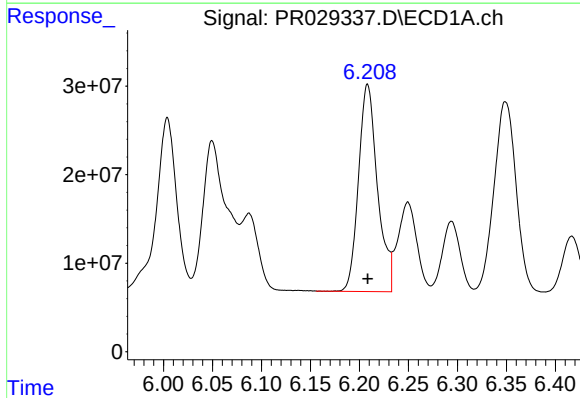
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 278572646
Conc: 364.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



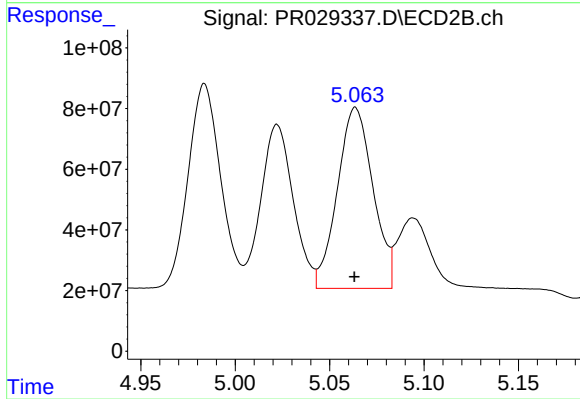
#21 AR-1248-1

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 644843767
Conc: 416.94 ng/ml



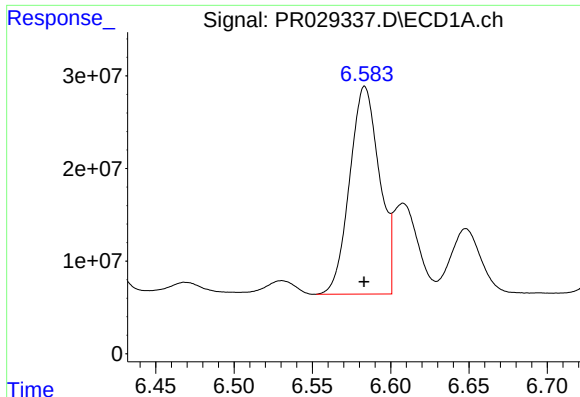
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 315765416
Conc: 361.29 ng/ml



#22 AR-1248-2

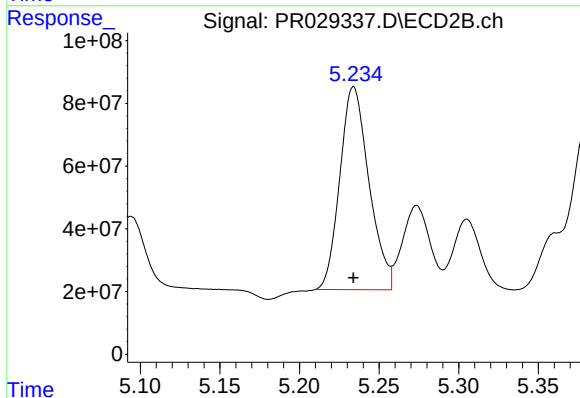
R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 782877834
Conc: 489.12 ng/ml



#23 AR-1248-3

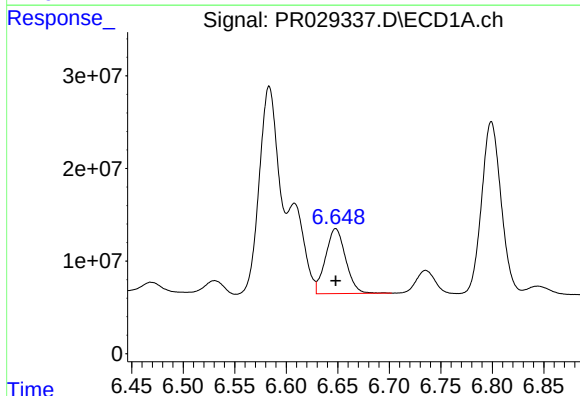
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 296823940
Conc: 352.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



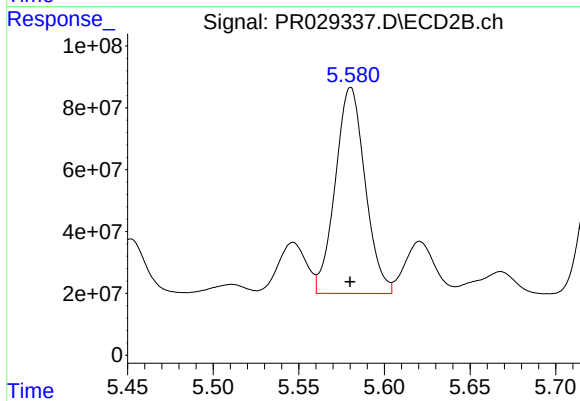
#23 AR-1248-3

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 824159757
Conc: 426.32 ng/ml



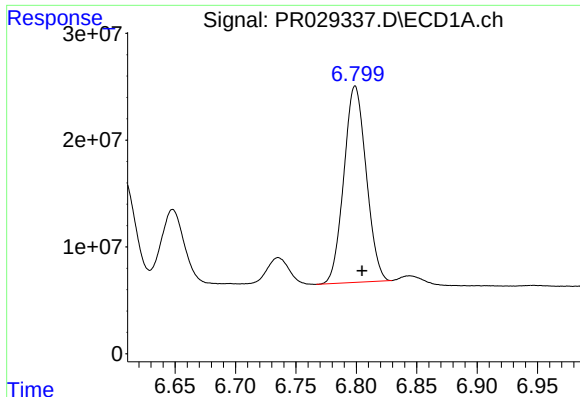
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 95177623
Conc: 92.67 ng/ml



#24 AR-1248-4

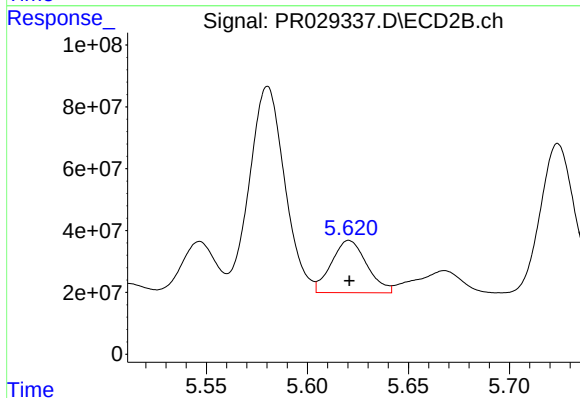
R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 808983599
Conc: 283.90 ng/ml



#25 AR-1248-5

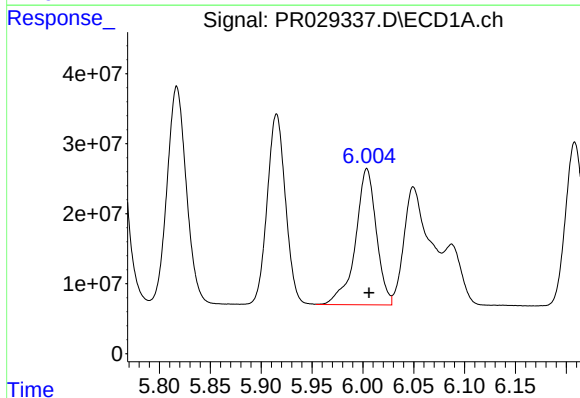
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 236541489
Conc: 232.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



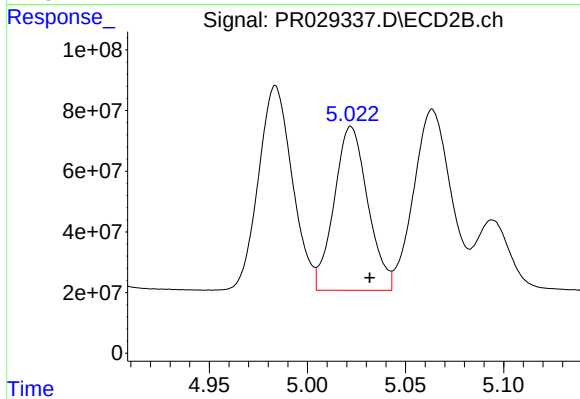
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 206593293
Conc: 101.38 ng/ml



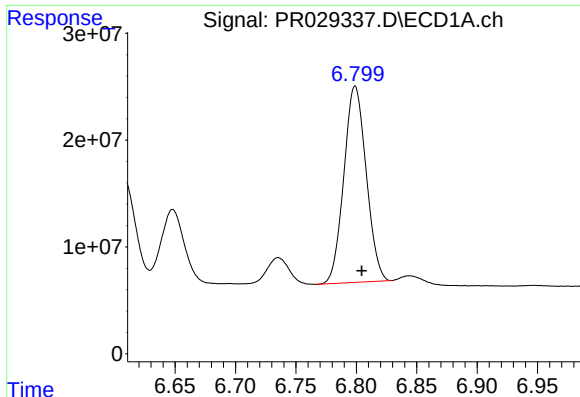
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 278572646
Conc: 501.88 ng/ml



#26 AR-1254-1

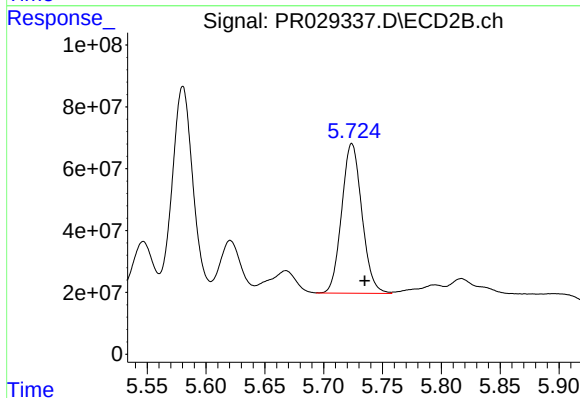
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 644843767
Conc: 534.64 ng/ml



#27 AR-1254-2

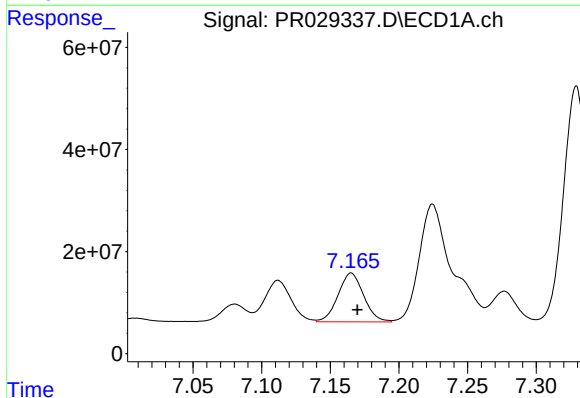
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 236541489
Conc: 141.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



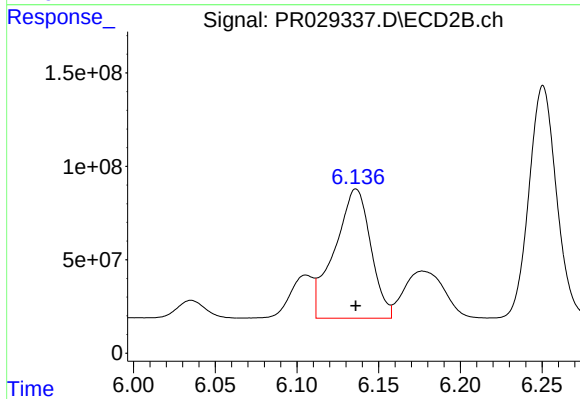
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.011 min
Response: 579111477
Conc: 190.26 ng/ml



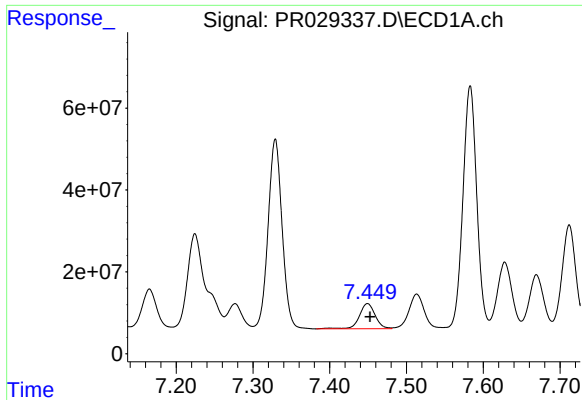
#28 AR-1254-3

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 124485310
Conc: 66.39 ng/ml



#28 AR-1254-3

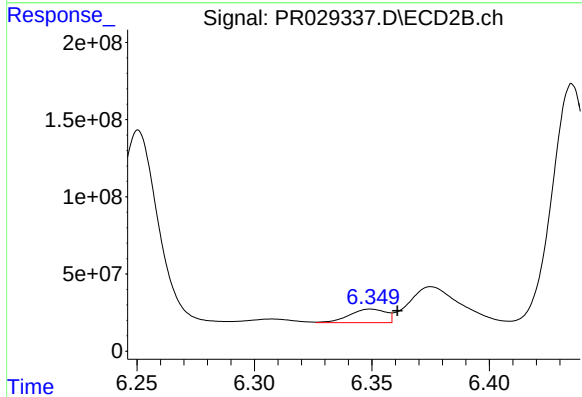
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 1064711323
Conc: 213.65 ng/ml



#29 AR-1254-4

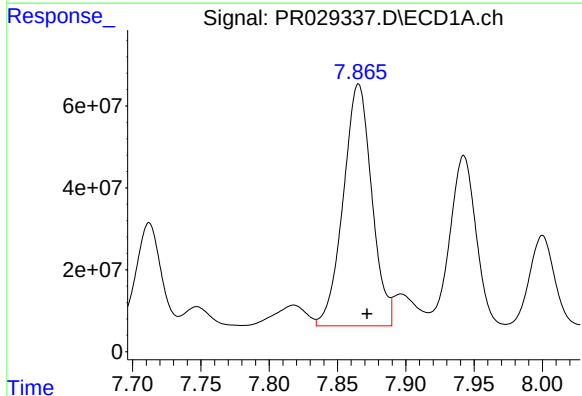
R.T.: 7.449 min
Delta R.T.: -0.003 min
Response: 88578121
Conc: 59.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



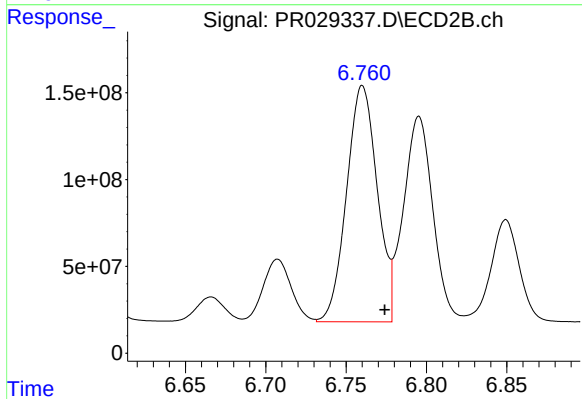
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.011 min
Response: 94853691
Conc: 23.66 ng/ml



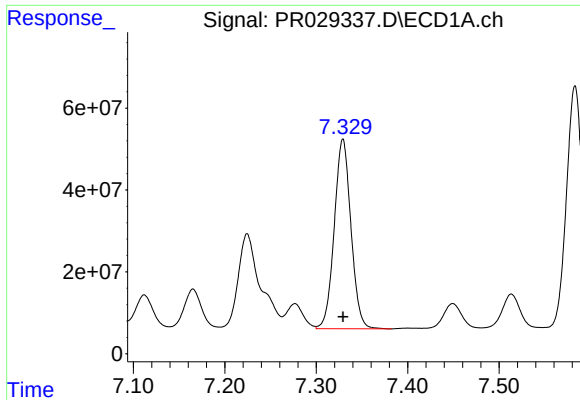
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: -0.006 min
Response: 858591507
Conc: 547.50 ng/ml



#30 AR-1254-5

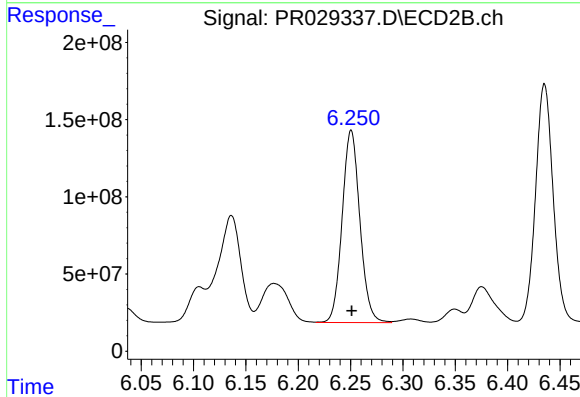
R.T.: 6.760 min
Delta R.T.: -0.014 min
Response: 1809938949
Conc: 423.90 ng/ml



#31 AR-1260-1

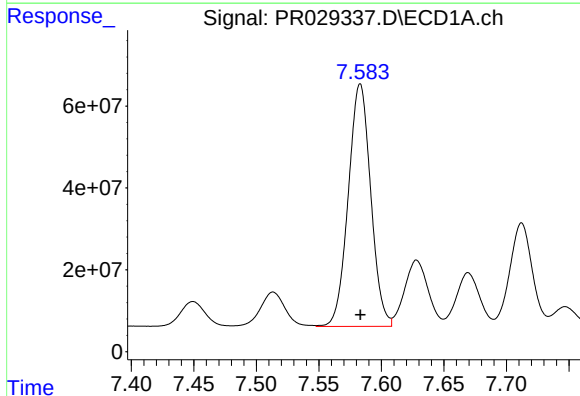
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 58700376
Conc: 452.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



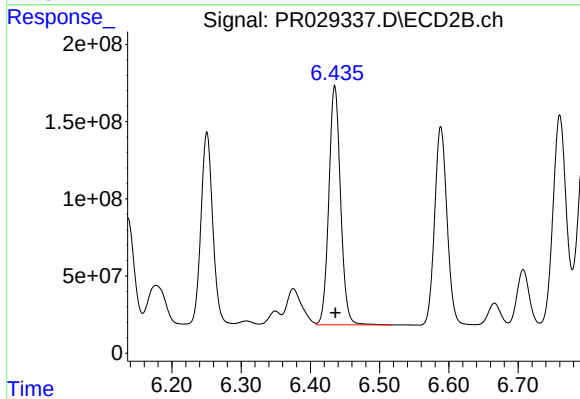
#31 AR-1260-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1468040838
Conc: 519.80 ng/ml



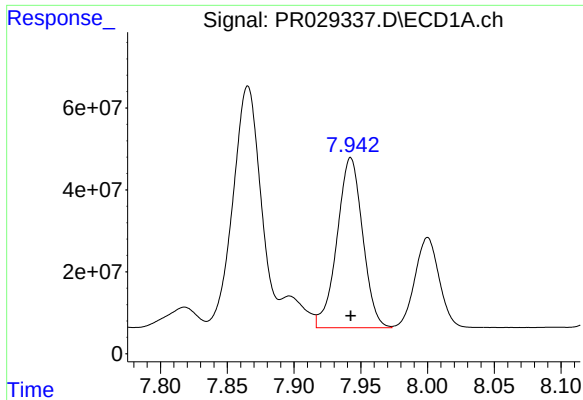
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 741226416
Conc: 457.73 ng/ml



#32 AR-1260-2

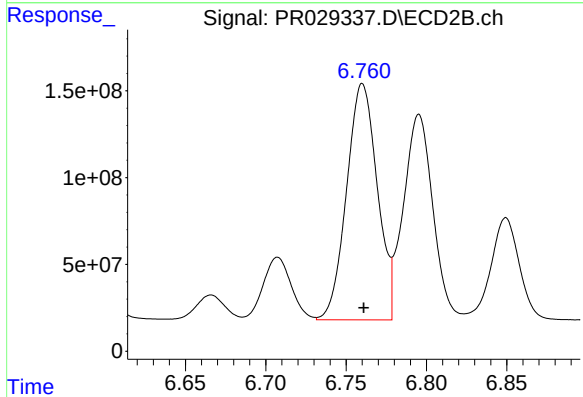
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 1824914175
Conc: 502.71 ng/ml



#33 AR-1260-3

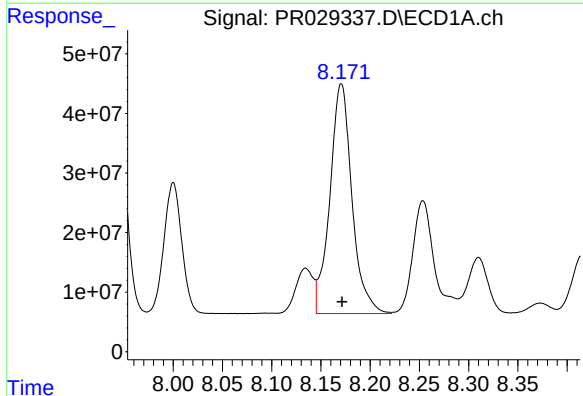
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 553761426
Conc: 441.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



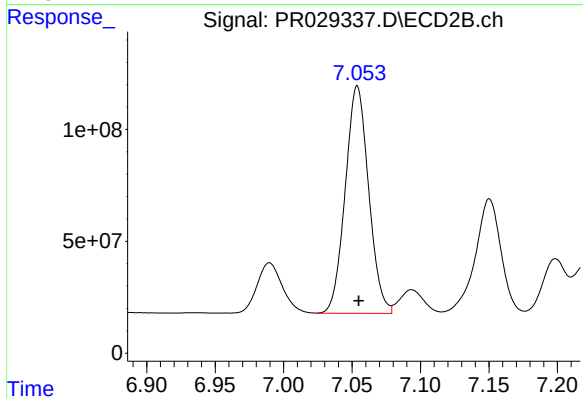
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 1809938949
Conc: 476.11 ng/ml



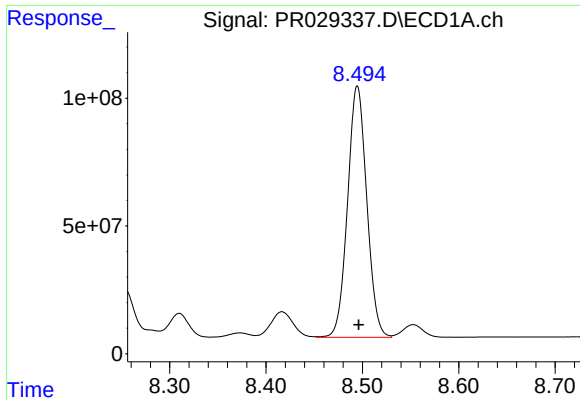
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 602579484
Conc: 433.79 ng/ml



#34 AR-1260-4

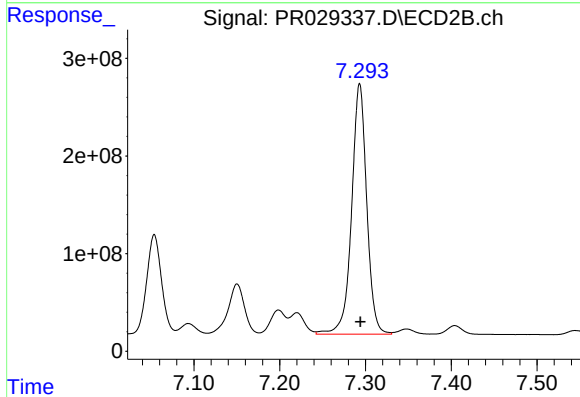
R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 1210353993
Conc: 468.23 ng/ml



#35 AR-1260-5

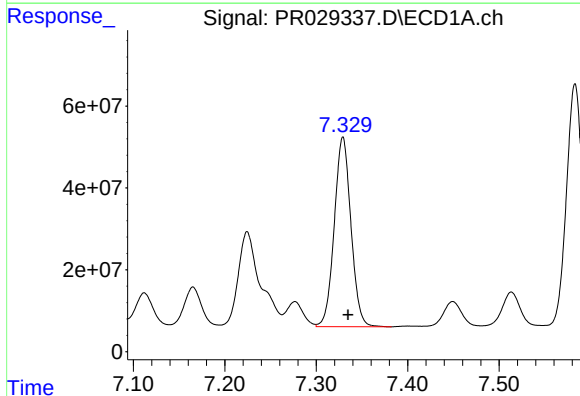
R.T.: 8.495 min
Delta R.T.: -0.001 min
Response: 1357674481
Conc: 441.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



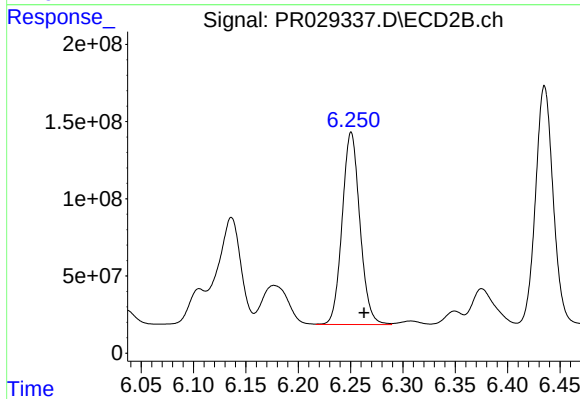
#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 3142174259
Conc: 451.45 ng/ml



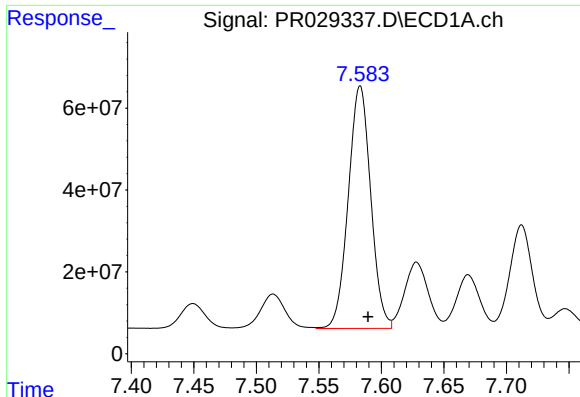
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.006 min
Response: 587000376
Conc: 440.46 ng/ml



#36 AR-1262-1

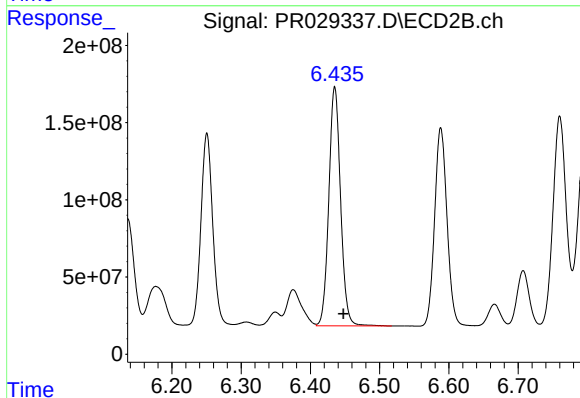
R.T.: 6.251 min
Delta R.T.: -0.012 min
Response: 1468040838
Conc: 533.14 ng/ml



#37 AR-1262-2

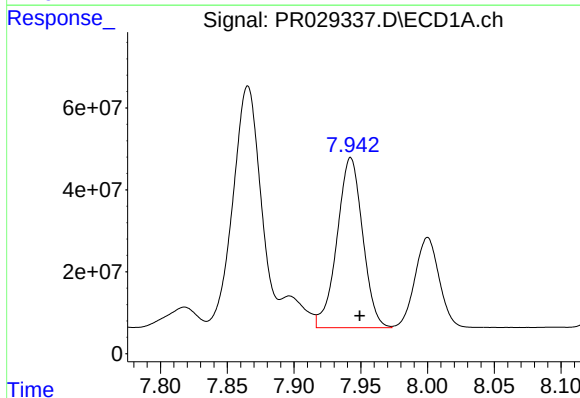
R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 741226416
Conc: 473.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



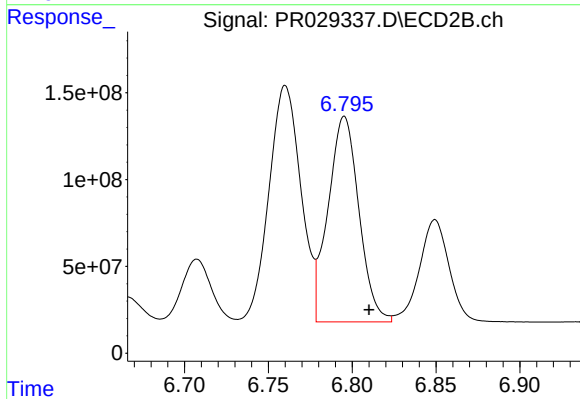
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.012 min
Response: 1824914175
Conc: 522.78 ng/ml



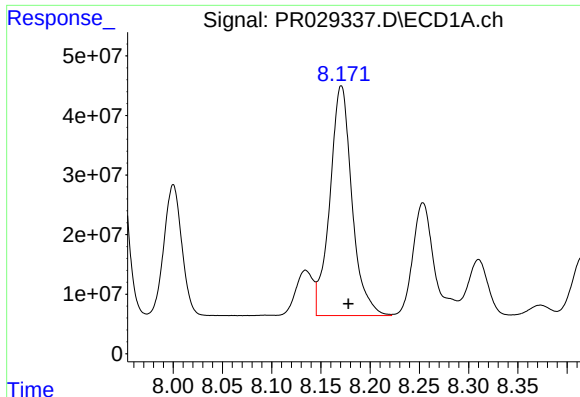
#38 AR-1262-3

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 553761426
Conc: 259.71 ng/ml



#38 AR-1262-3

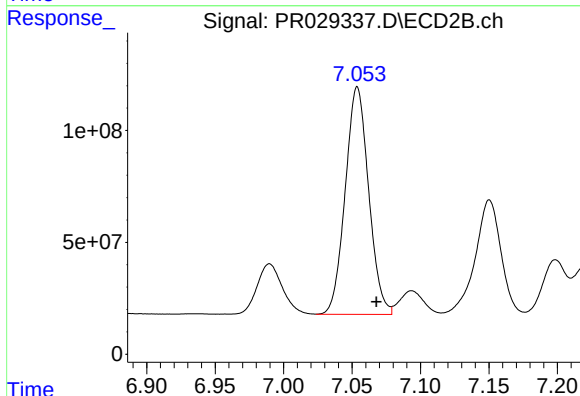
R.T.: 6.795 min
Delta R.T.: -0.015 min
Response: 1514966882
Conc: 294.33 ng/ml



#39 AR-1262-4

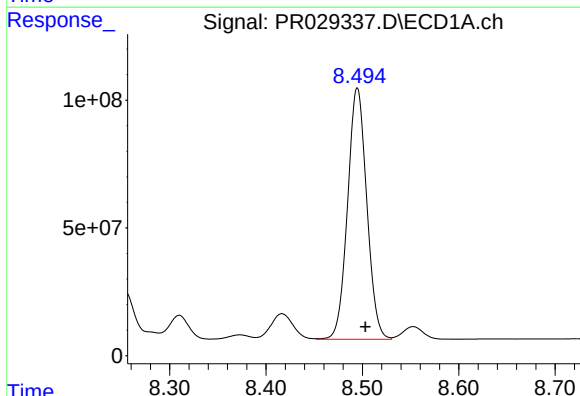
R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 602579484
Conc: 320.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



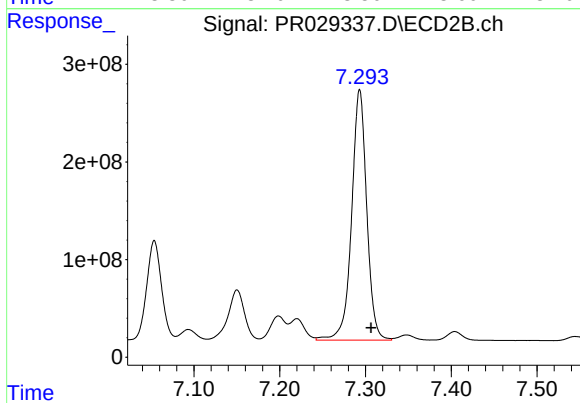
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 1210353993
Conc: 293.22 ng/ml



#40 AR-1262-5

R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 1357674481
Conc: 333.58 ng/ml



#40 AR-1262-5

R.T.: 7.293 min
Delta R.T.: -0.013 min
Response: 3142174259
Conc: 335.68 ng/ml