

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 02:27
 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 06:54:03 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	1474.6E6	3193.7E6	69.101	73.177
2)	SA Decachlor...	10.349	8.662	1293.2E6	2153.7E6	41.085	42.008
Target Compounds							
3)	L1 AR-1016-1	5.466	4.574	317.9E6	811.5E6	590.758	662.359
4)	L1 AR-1016-2	5.817	4.984	412.0E6	808.8E6	561.211	661.330
5)	L1 AR-1016-3	5.915	5.064	341.0E6	787.6E6	551.117	666.759
6)	L1 AR-1016-4	6.208	5.234	320.7E6	846.2E6	522.870	603.741
7)	L1 AR-1016-5	6.349	5.579	347.2E6	858.5E6	520.355	622.373
8)	L2 AR-1221-1	4.773	3.930	46381532	97074371	160.283	165.452
9)	L2 AR-1221-2	4.863	4.017	67541693	144.5E6	317.973	336.160
10)	L2 AR-1221-3	4.939	4.091	243.2E6	537.0E6	361.637	388.337
11)	L3 AR-1232-1	4.939	4.091	243.2E6	537.0E6	527.562	559.829
12)	L3 AR-1232-2	5.466	4.984	317.9E6	808.8E6	1145.785	1267.898
13)	L3 AR-1232-3	5.817	5.022	412.0E6	649.0E6	1097.414	1343.156
14)	L3 AR-1232-4	5.915	5.579	341.0E6	858.5E6	1098.367	1227.221
15)	L3 AR-1232-5	6.349	5.621	347.2E6	221.0E6	830.052	371.967 #
16)	L4 AR-1242-1	5.466	4.574	317.9E6	811.5E6	739.318	843.639
17)	L4 AR-1242-2	5.731	4.809	492.2E6	1728.9E6	741.663	791.928
18)	L4 AR-1242-3	5.817	5.022	412.0E6	649.0E6	721.029	800.993
19)	L4 AR-1242-4	5.915	5.064	341.0E6	787.6E6	701.701	765.910
20)	L4 AR-1242-5	6.208	5.273	320.7E6	331.2E6	608.531	610.715
21)	L5 AR-1248-1	6.004	5.022	280.7E6	649.0E6	366.801	419.624
22)	L5 AR-1248-2	6.208	5.064	320.7E6	787.6E6	366.888	492.076 #
23)	L5 AR-1248-3	6.582	5.234	305.8E6	846.2E6	363.330	437.700
24)	L5 AR-1248-4	6.647	5.579	96842588	858.5E6	94.292	301.266 #
25)	L5 AR-1248-5	6.799	5.621	238.7E6	221.0E6	234.694	108.446 #
26)	L6 AR-1254-1	6.004	5.022	280.7E6	649.0E6	505.643	538.081
27)	L6 AR-1254-2	6.799	5.723	238.7E6	586.2E6	142.535	192.585 #
28)	L6 AR-1254-3	7.165	6.136	125.2E6	1087.6E6	66.763	218.238 #
29)	L6 AR-1254-4	7.449	6.349	89777012	99845393	60.557	24.904 #
30)	L6 AR-1254-5	7.865	6.760	847.5E6	1938.9E6	540.447	454.111
31)	L7 AR-1260-1	7.329	6.250	590.4E6	1536.2E6	454.777	543.945
32)	L7 AR-1260-2	7.583	6.435	734.5E6	1920.5E6	453.546	529.033
33)	L7 AR-1260-3	7.942	6.760	549.4E6	1938.9E6	438.439	510.042
34)	L7 AR-1260-4	8.170	7.054	616.4E6	1294.4E6	443.766	500.762
35)	L7 AR-1260-5	8.495	7.292	1343.1E6	3274.8E6	437.130	470.502
36)	L8 AR-1262-1	7.329	6.250	590.4E6	1536.2E6	443.034	557.911 #
37)	L8 AR-1262-2	7.583	6.435	734.5E6	1920.5E6	469.411	550.156
38)	L8 AR-1262-3	7.942	6.795	549.4E6	1615.7E6	257.651	313.912
39)	L8 AR-1262-4	8.170	7.054	616.4E6	1294.4E6	327.662	313.593
40)	L8 AR-1262-5	8.495	7.292	1343.1E6	3274.8E6	330.005	349.842

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Data File : PR029349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 02:27
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 06:54:03 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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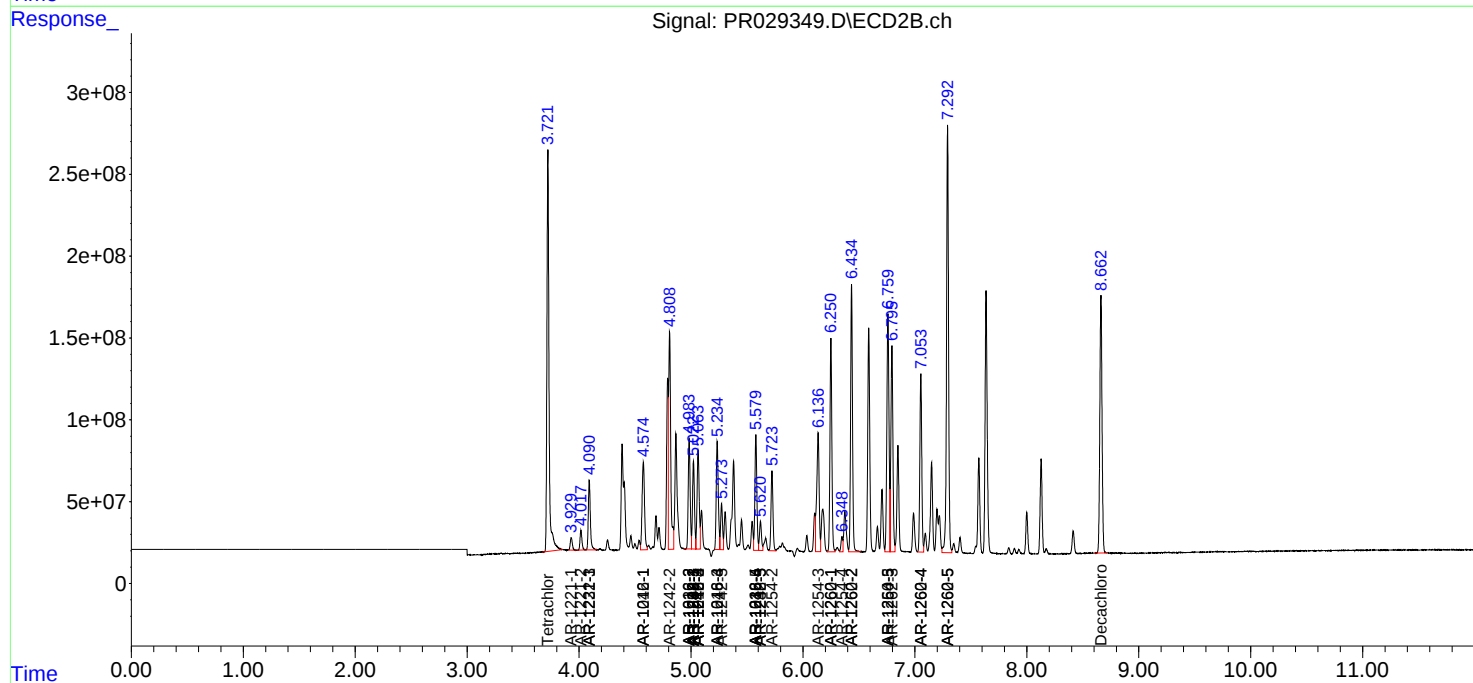
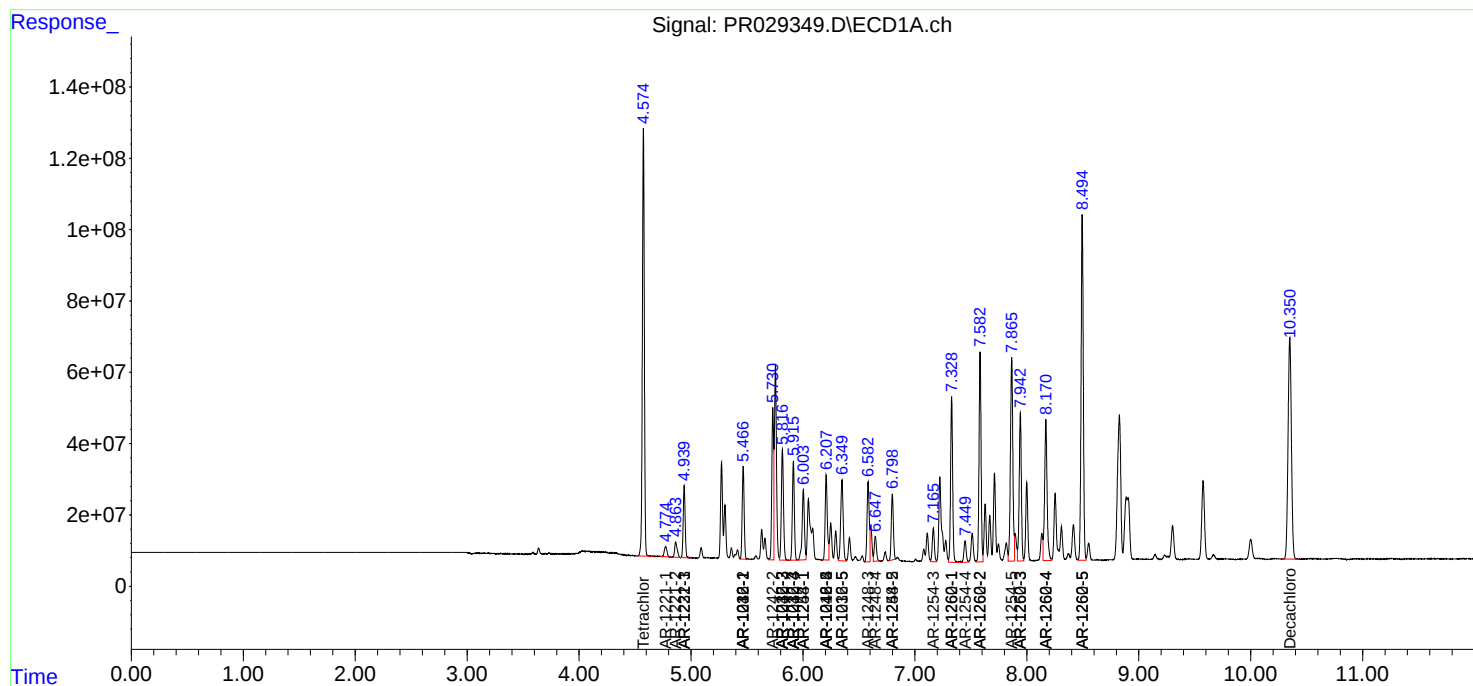
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

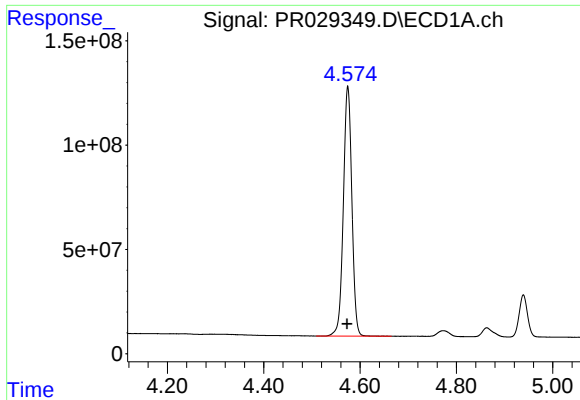
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029349.D
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Acq On : 21 Jun 2018 02:27
Operator : UA/SM
Sample : AR1660CCC500
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Quant Time: Jun 21 06:54:03 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
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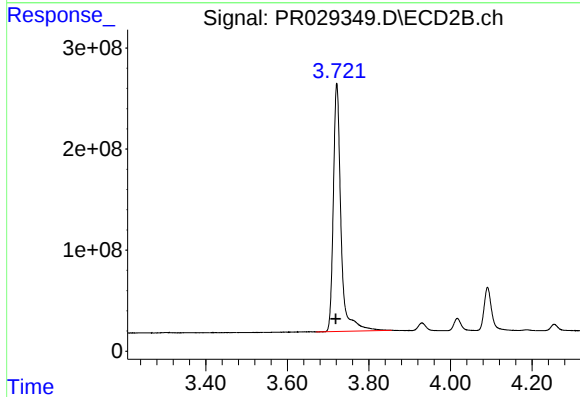




#1 Tetrachloro-m-xylene

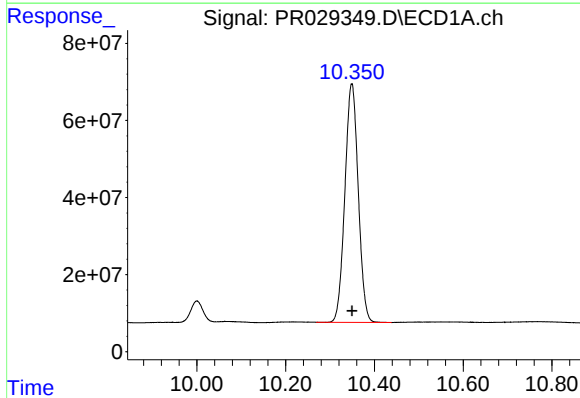
R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 1474600570
Conc: 69.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



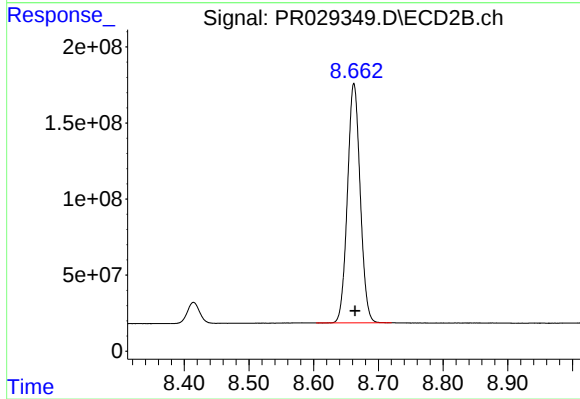
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.002 min
Response: 3193659464
Conc: 73.18 ng/ml



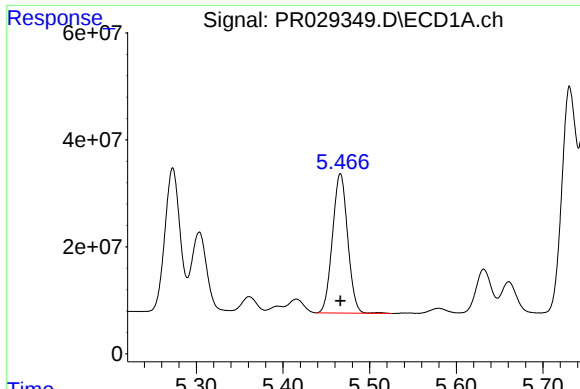
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.000 min
Response: 1293164727
Conc: 41.09 ng/ml



#2 Decachlorobiphenyl

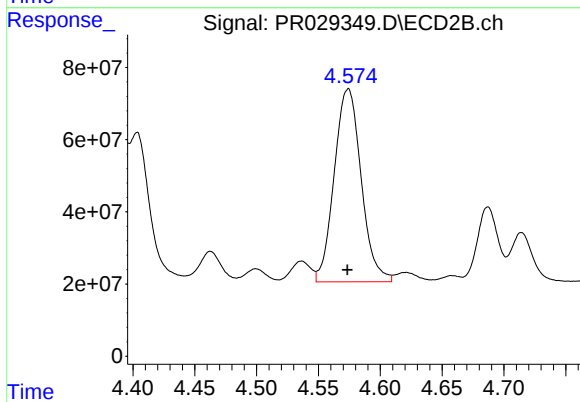
R.T.: 8.662 min
Delta R.T.: -0.002 min
Response: 2153743827
Conc: 42.01 ng/ml



#3 AR-1016-1

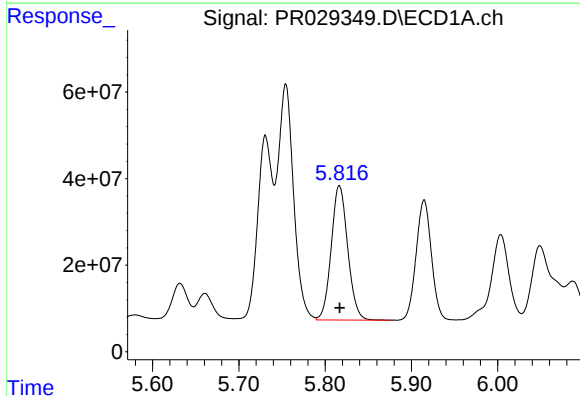
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 317913173
Conc: 590.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



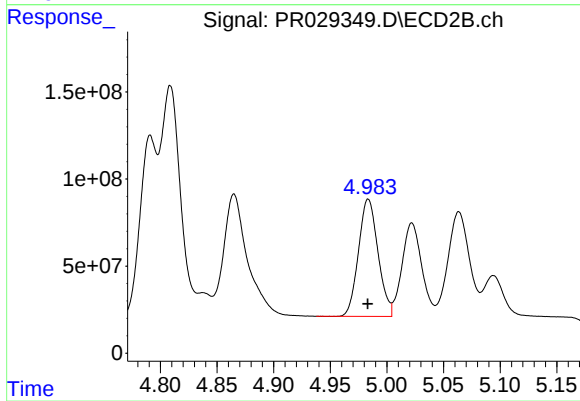
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 811487663
Conc: 662.36 ng/ml



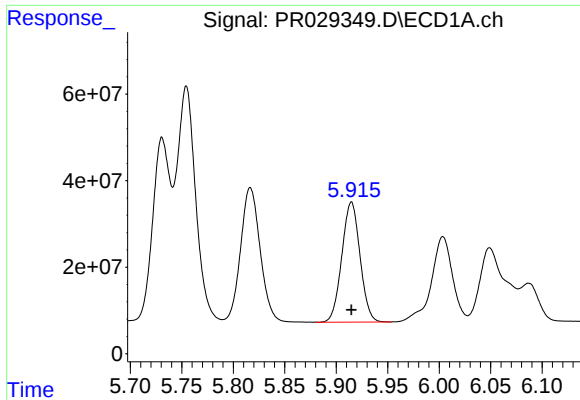
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 412047560
Conc: 561.21 ng/ml



#4 AR-1016-2

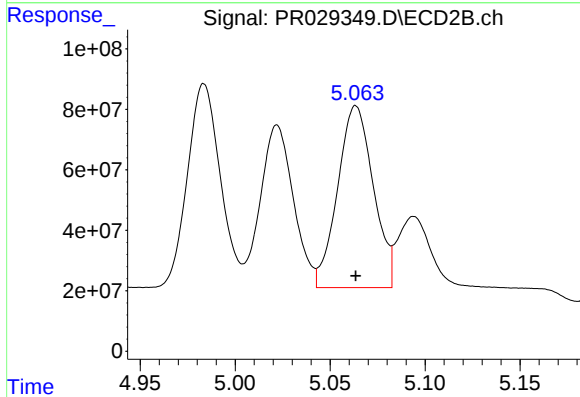
R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 808795159
Conc: 661.33 ng/ml



#5 AR-1016-3

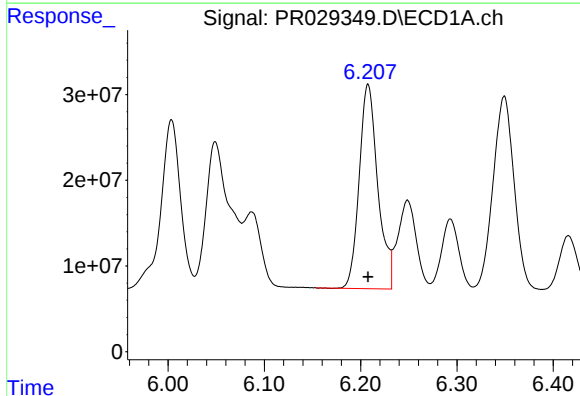
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 341012777
Conc: 551.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



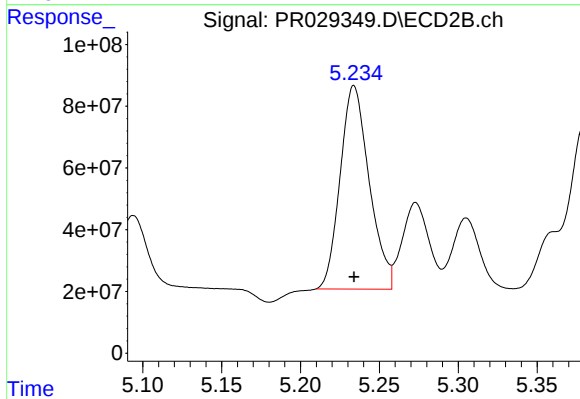
#5 AR-1016-3

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 787604225
Conc: 666.76 ng/ml



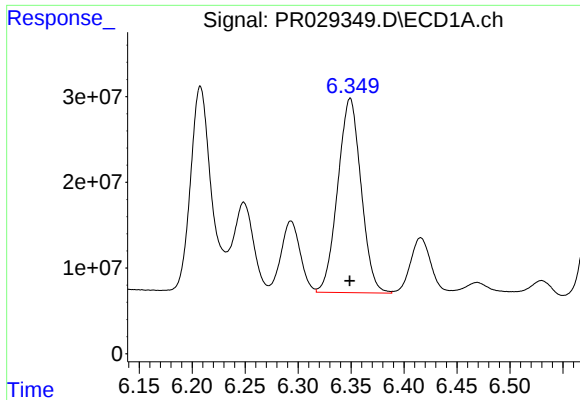
#6 AR-1016-4

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 320659129
Conc: 522.87 ng/ml



#6 AR-1016-4

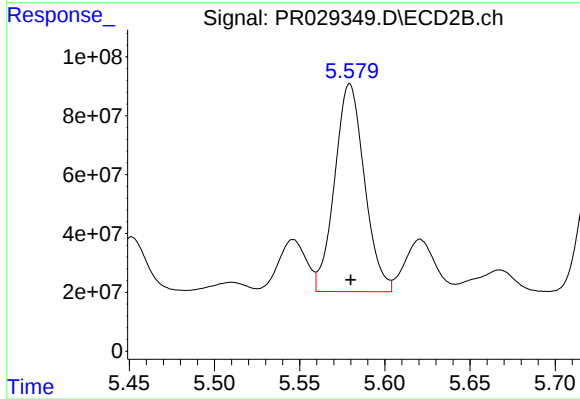
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 846152394
Conc: 603.74 ng/ml



#7 AR-1016-5

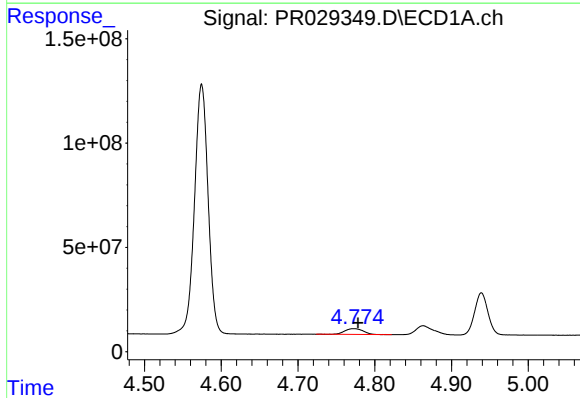
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 347191263
Conc: 520.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



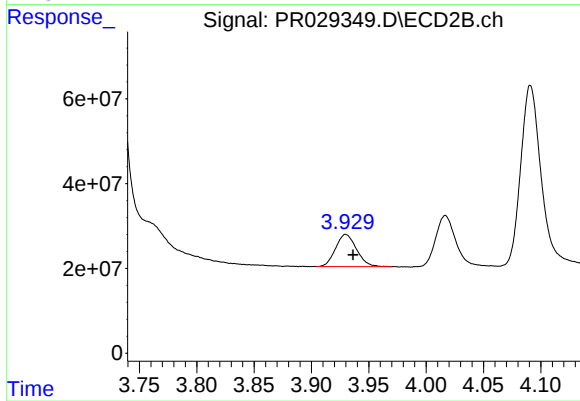
#7 AR-1016-5

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 858466233
Conc: 622.37 ng/ml



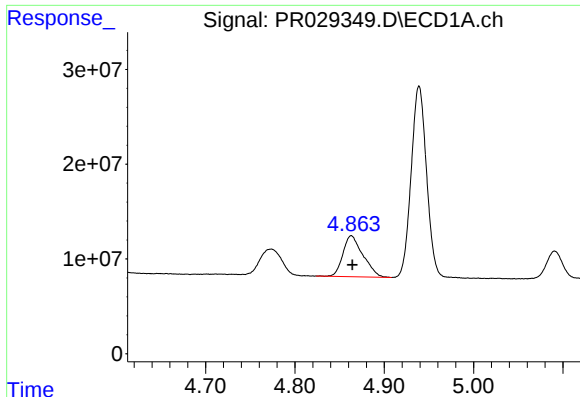
#8 AR-1221-1

R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 46381532
Conc: 160.28 ng/ml



#8 AR-1221-1

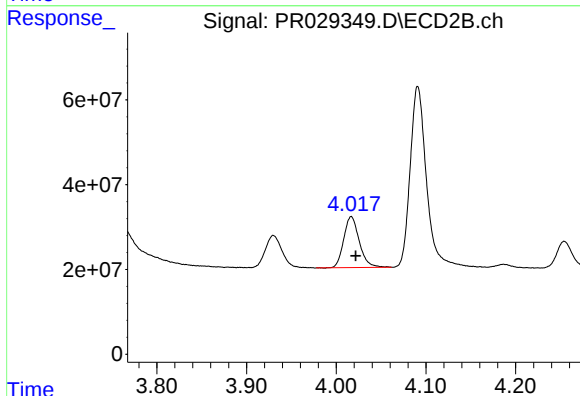
R.T.: 3.930 min
Delta R.T.: -0.007 min
Response: 97074371
Conc: 165.45 ng/ml



#9 AR-1221-2

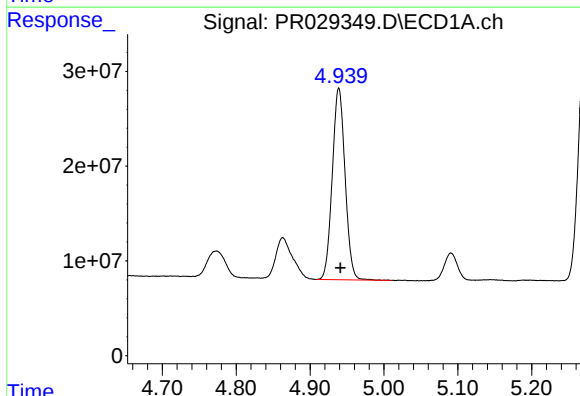
R.T.: 4.863 min
Delta R.T.: -0.001 min
Response: 67541693
Conc: 317.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



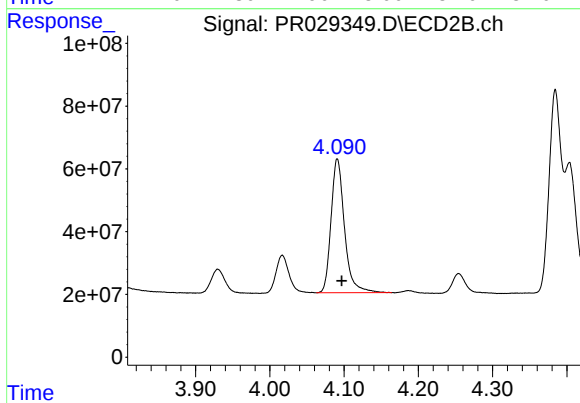
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: -0.005 min
Response: 144544177
Conc: 336.16 ng/ml



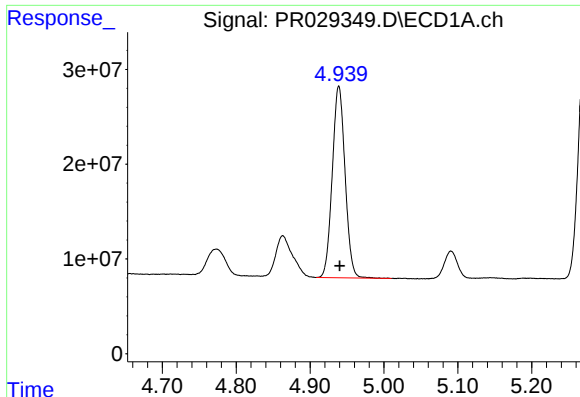
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 243244774
Conc: 361.64 ng/ml



#10 AR-1221-3

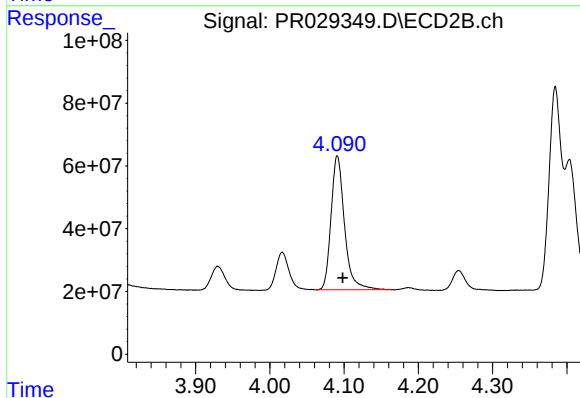
R.T.: 4.091 min
Delta R.T.: -0.006 min
Response: 537008468
Conc: 388.34 ng/ml



#11 AR-1232-1

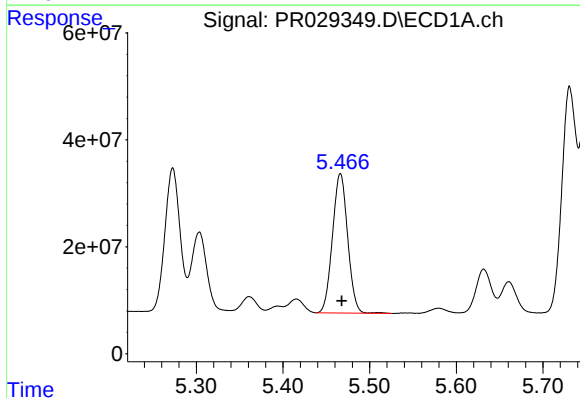
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 243244774
Conc: 527.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



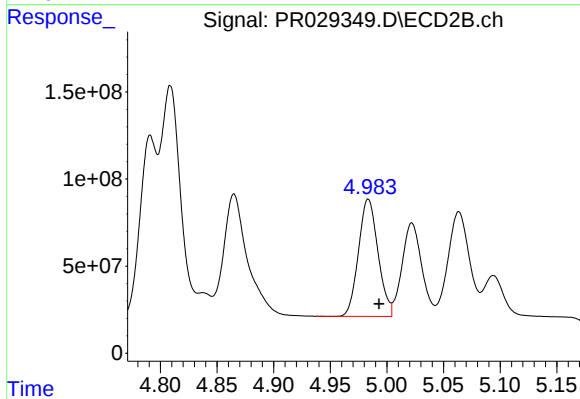
#11 AR-1232-1

R.T.: 4.091 min
Delta R.T.: -0.007 min
Response: 537008468
Conc: 559.83 ng/ml



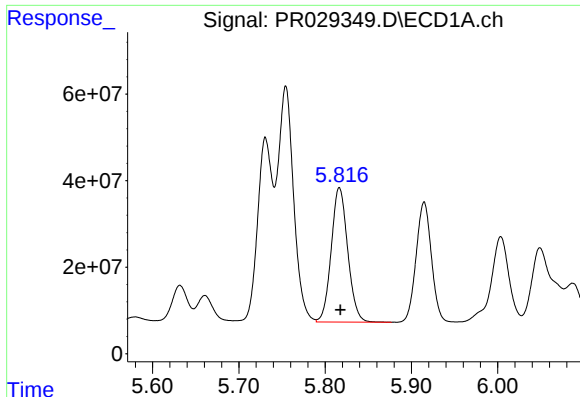
#12 AR-1232-2

R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 317913173
Conc: 1145.79 ng/ml



#12 AR-1232-2

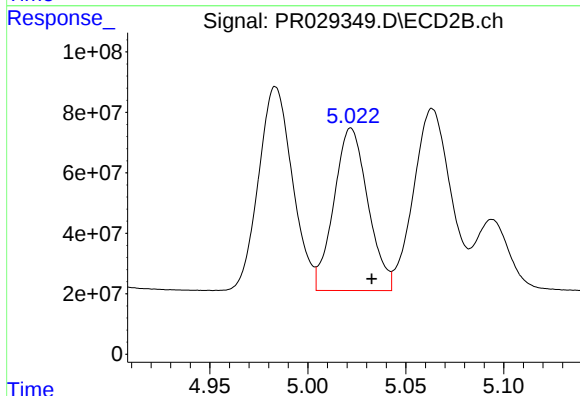
R.T.: 4.984 min
Delta R.T.: -0.010 min
Response: 808795159
Conc: 1267.90 ng/ml



#13 AR-1232-3

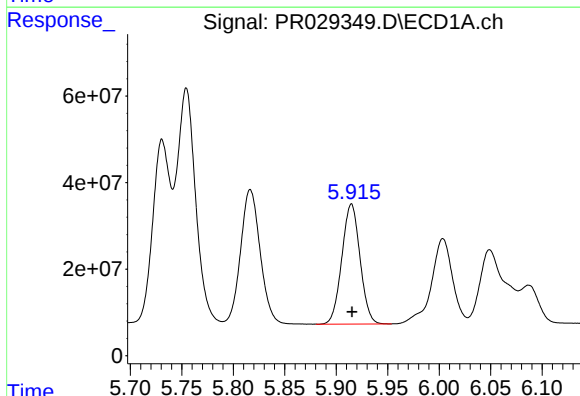
R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 412047560
Conc: 1097.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



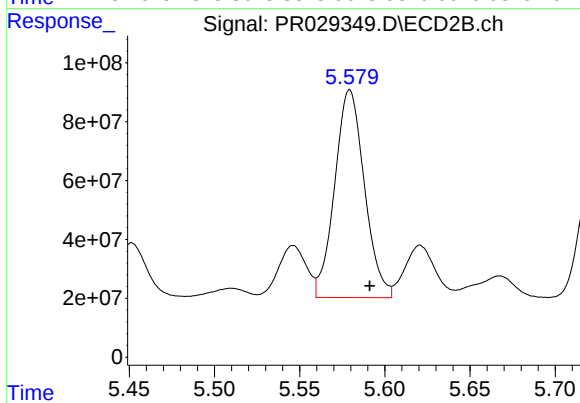
#13 AR-1232-3

R.T.: 5.022 min
Delta R.T.: -0.011 min
Response: 648999078
Conc: 1343.16 ng/ml



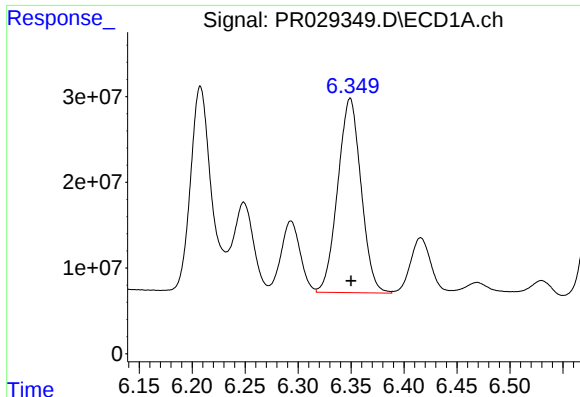
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 341012777
Conc: 1098.37 ng/ml



#14 AR-1232-4

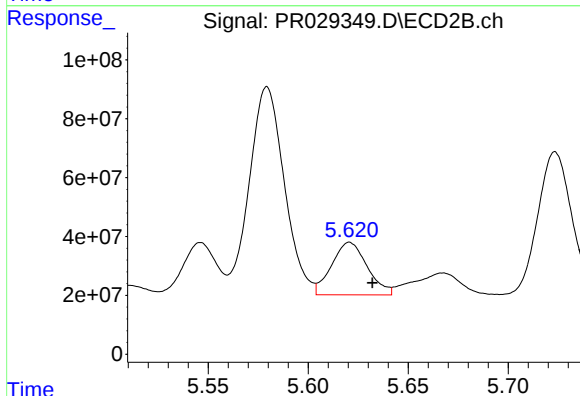
R.T.: 5.579 min
Delta R.T.: -0.012 min
Response: 858466233
Conc: 1227.22 ng/ml



#15 AR-1232-5

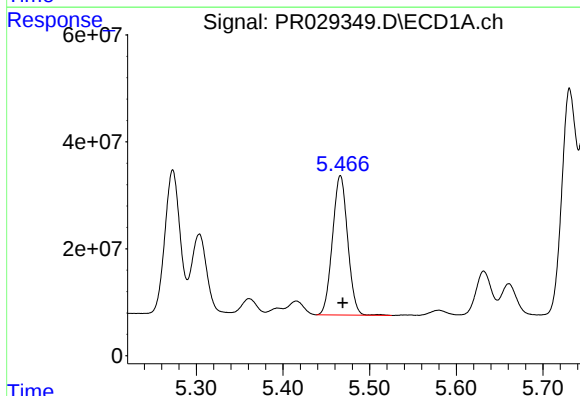
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 347191263
Conc: 830.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



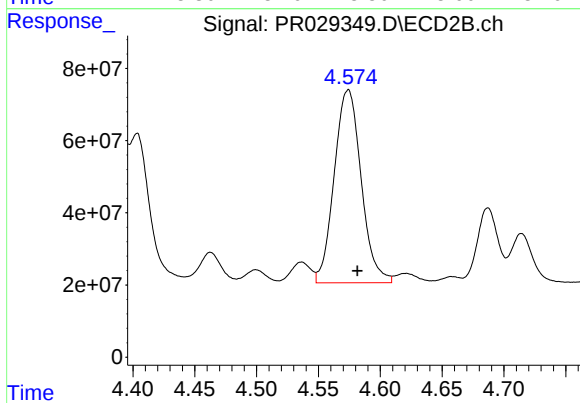
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: -0.011 min
Response: 220995305
Conc: 371.97 ng/ml



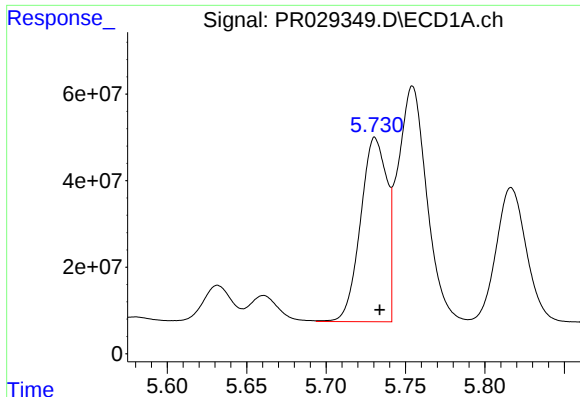
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 317913173
Conc: 739.32 ng/ml



#16 AR-1242-1

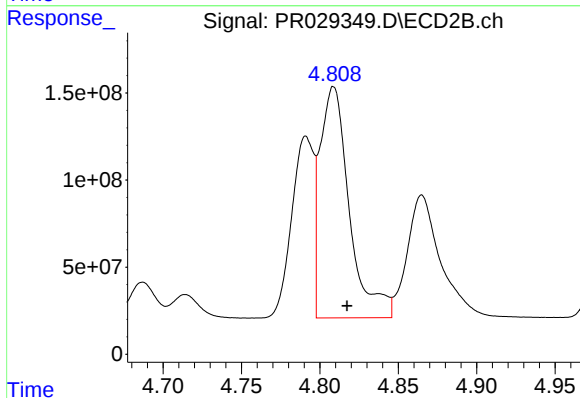
R.T.: 4.574 min
Delta R.T.: -0.008 min
Response: 811487663
Conc: 843.64 ng/ml



#17 AR-1242-2

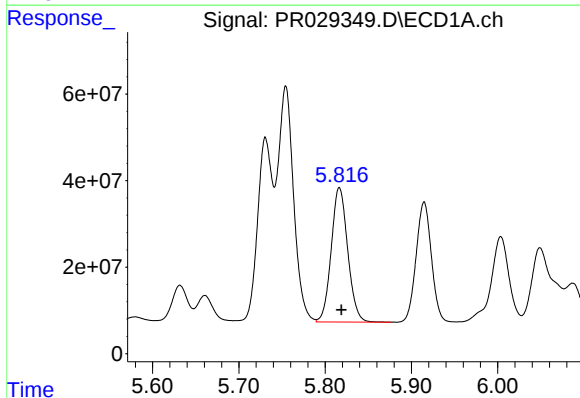
R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 492163040
Conc: 741.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



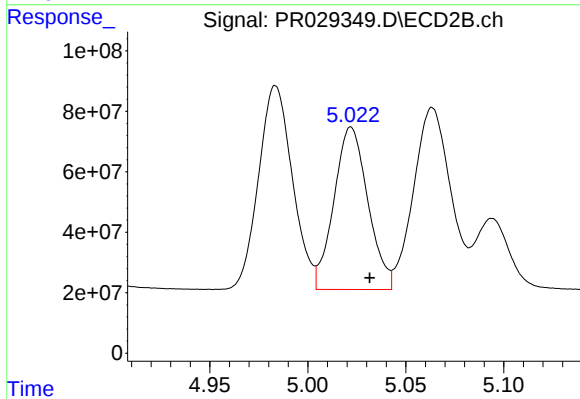
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.009 min
Response: 1728863805
Conc: 791.93 ng/ml



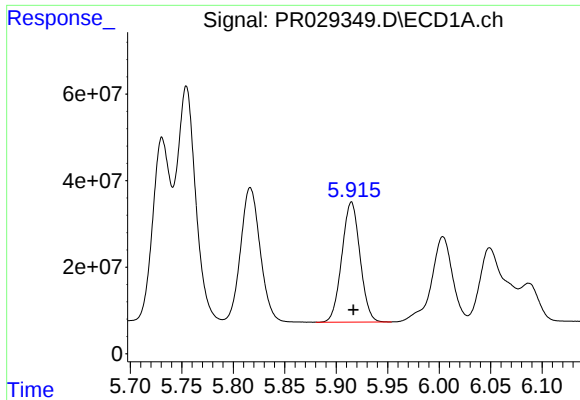
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 412047560
Conc: 721.03 ng/ml



#18 AR-1242-3

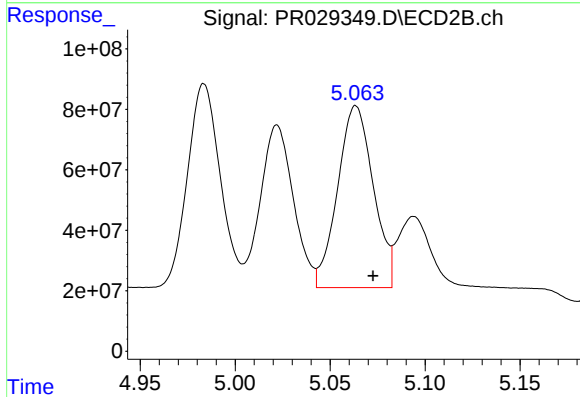
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 648999078
Conc: 800.99 ng/ml



#19 AR-1242-4

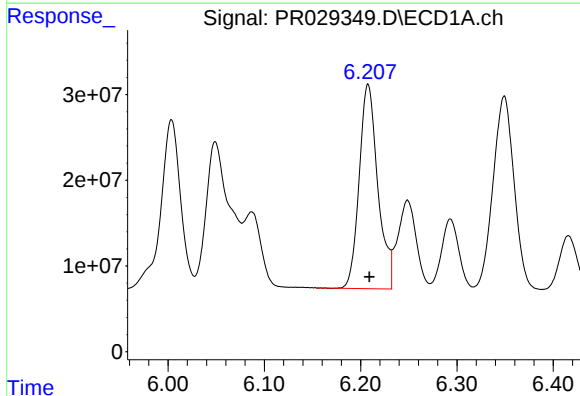
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 341012777
Conc: 701.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



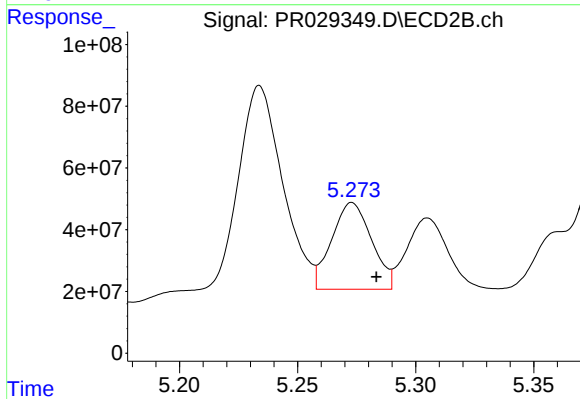
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.009 min
Response: 787604225
Conc: 765.91 ng/ml



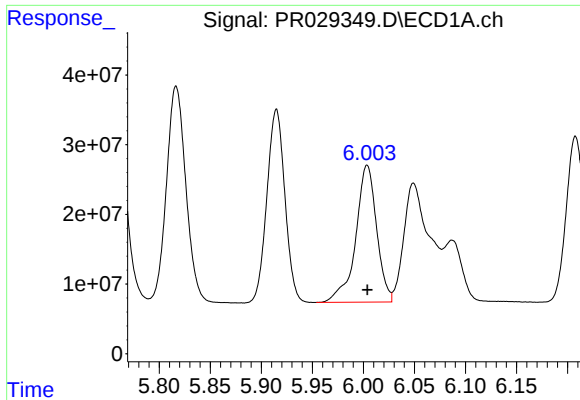
#20 AR-1242-5

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 320659129
Conc: 608.53 ng/ml



#20 AR-1242-5

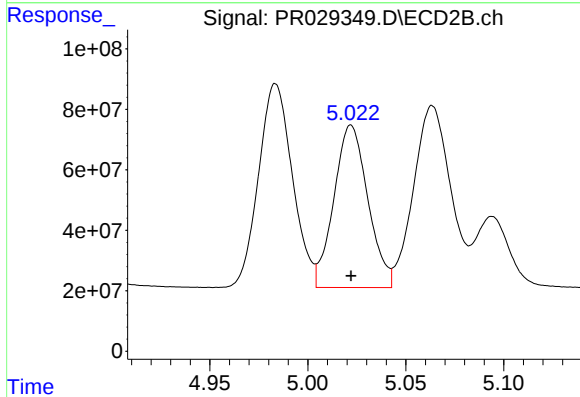
R.T.: 5.273 min
Delta R.T.: -0.010 min
Response: 331223824
Conc: 610.71 ng/ml



#21 AR-1248-1

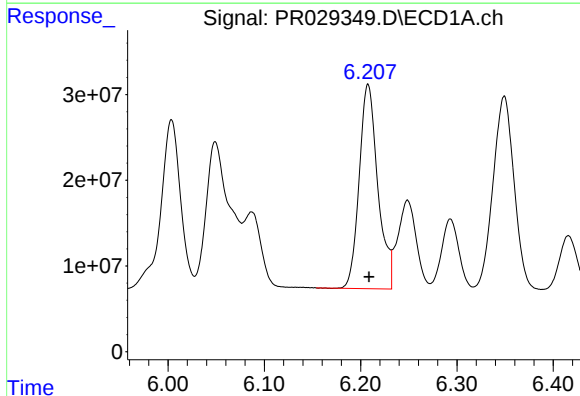
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 280659822
Conc: 366.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



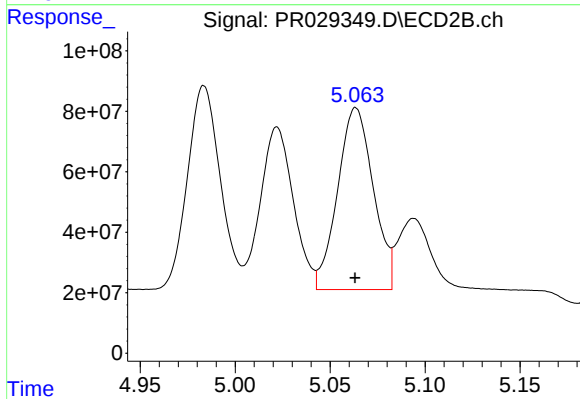
#21 AR-1248-1

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 648999078
Conc: 419.62 ng/ml



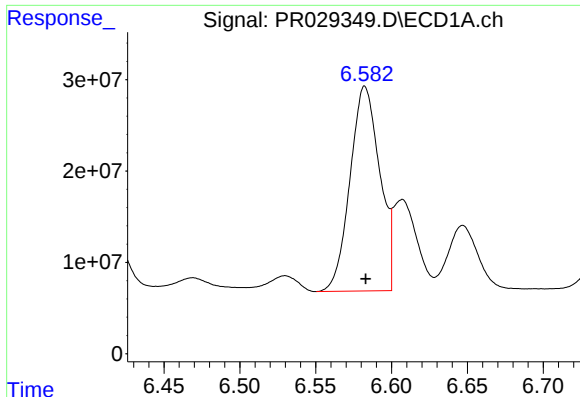
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 320659129
Conc: 366.89 ng/ml



#22 AR-1248-2

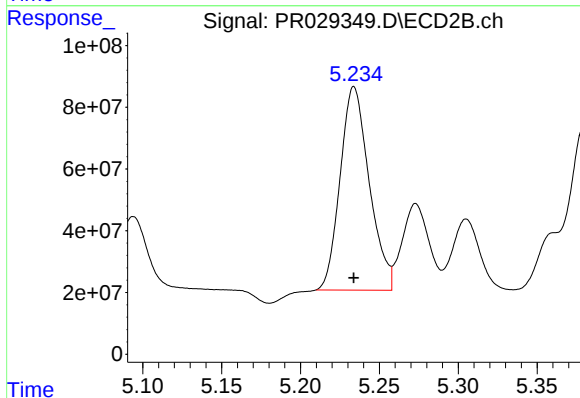
R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 787604225
Conc: 492.08 ng/ml



#23 AR-1248-3

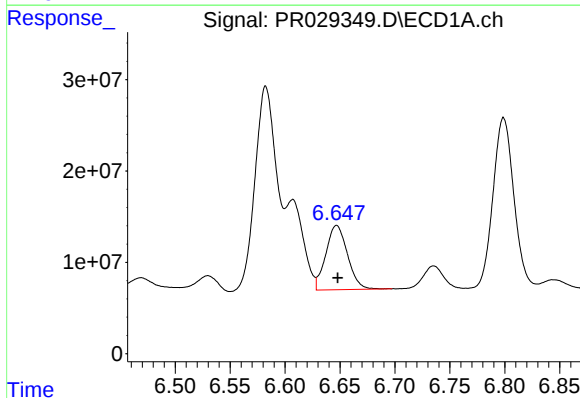
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 305817149
Conc: 363.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



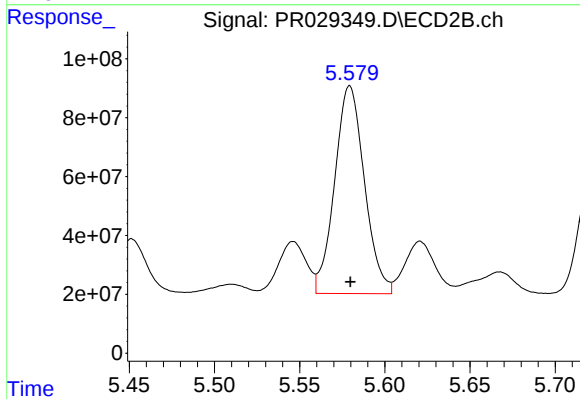
#23 AR-1248-3

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 846152394
Conc: 437.70 ng/ml



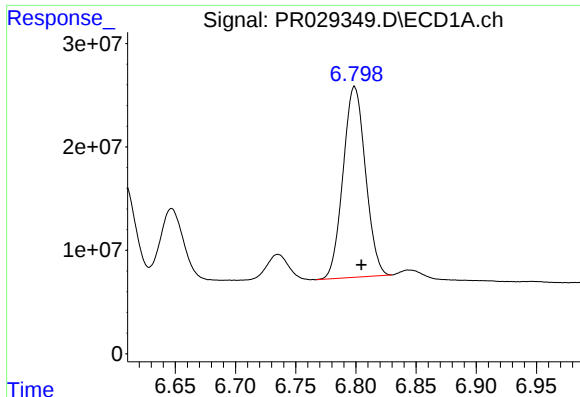
#24 AR-1248-4

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 96842588
Conc: 94.29 ng/ml



#24 AR-1248-4

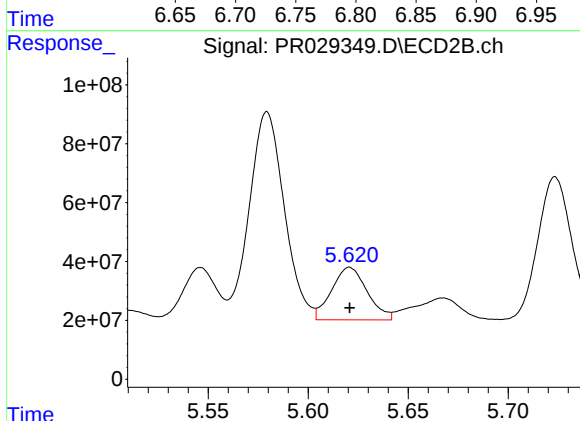
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 858466233
Conc: 301.27 ng/ml



#25 AR-1248-5

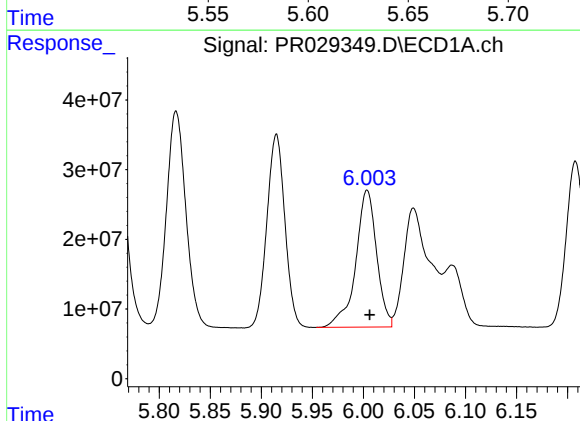
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 238717057
Conc: 234.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



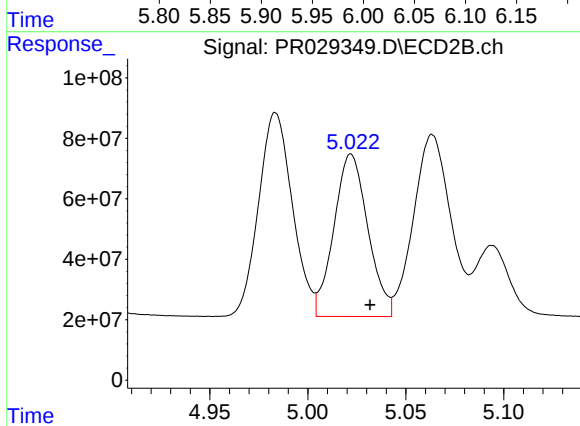
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 220995305
Conc: 108.45 ng/ml



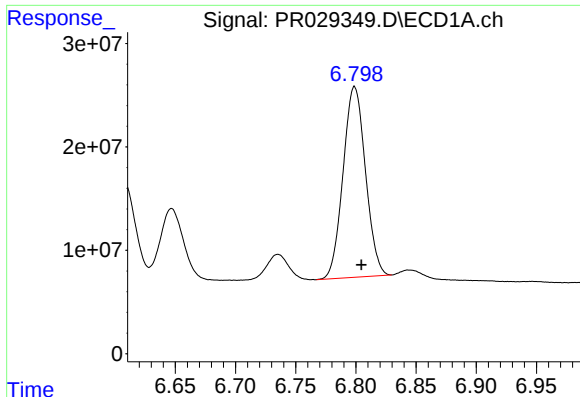
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 280659822
Conc: 505.64 ng/ml



#26 AR-1254-1

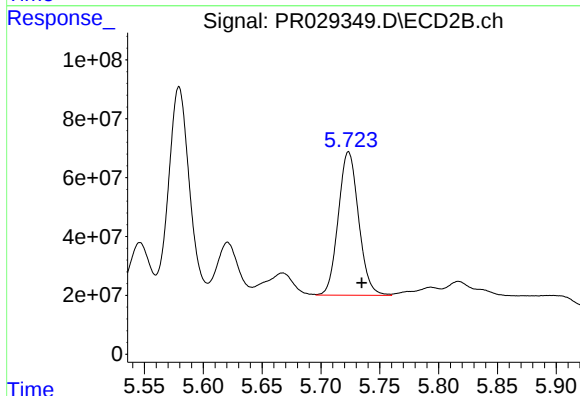
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 648999078
Conc: 538.08 ng/ml



#27 AR-1254-2

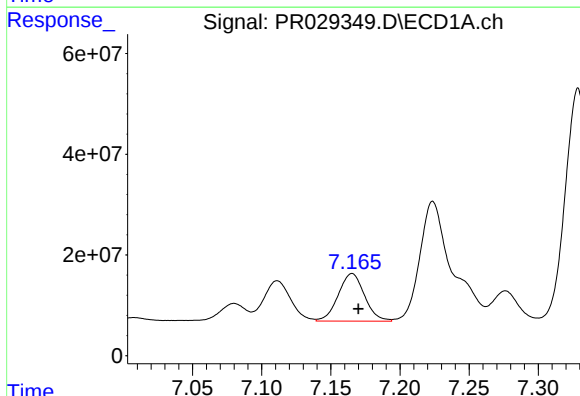
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 238717057
Conc: 142.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



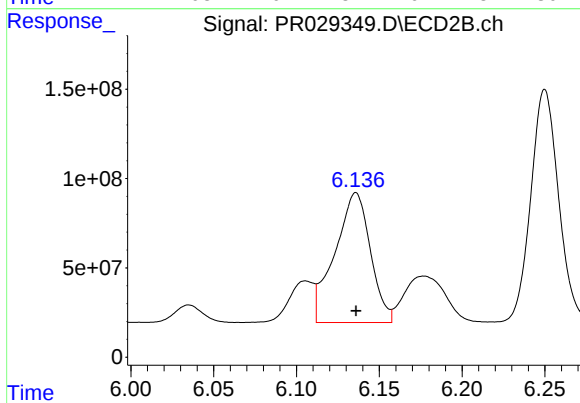
#27 AR-1254-2

R.T.: 5.723 min
Delta R.T.: -0.011 min
Response: 586199020
Conc: 192.59 ng/ml



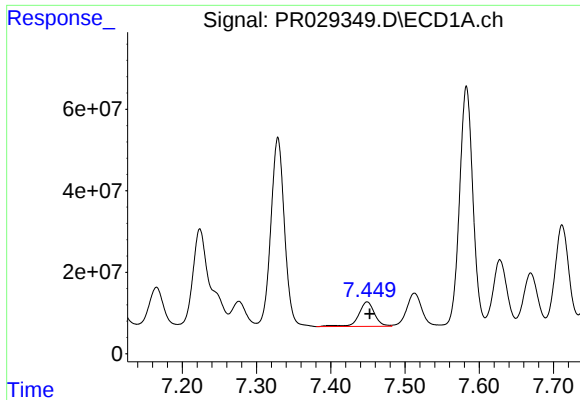
#28 AR-1254-3

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 125183524
Conc: 66.76 ng/ml



#28 AR-1254-3

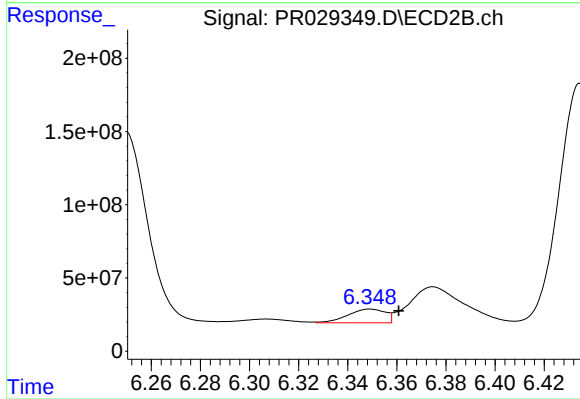
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 1087587246
Conc: 218.24 ng/ml



#29 AR-1254-4

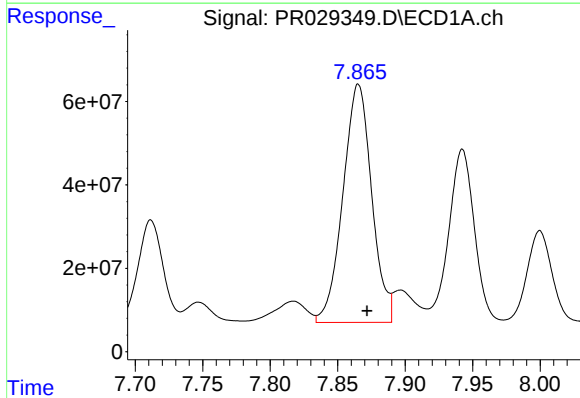
R.T.: 7.449 min
Delta R.T.: -0.004 min
Response: 89777012
Conc: 60.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



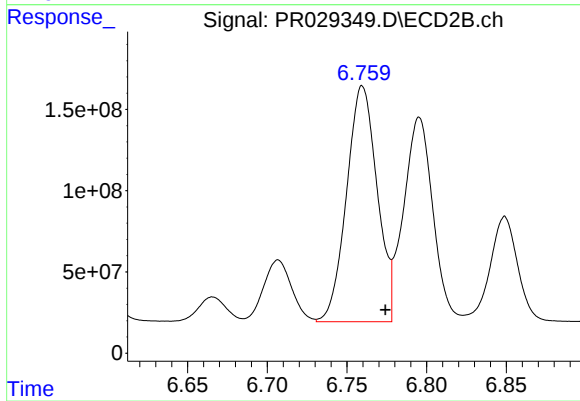
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.012 min
Response: 99845393
Conc: 24.90 ng/ml



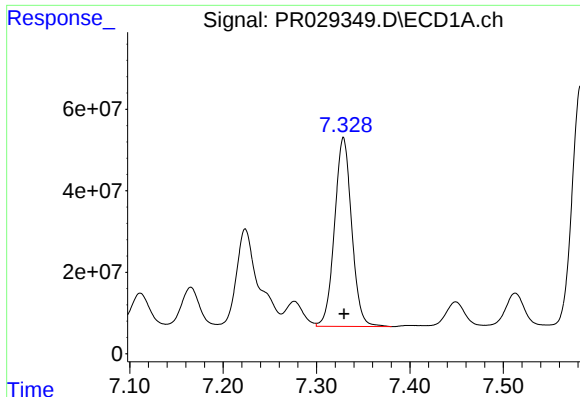
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: -0.006 min
Response: 847526008
Conc: 540.45 ng/ml



#30 AR-1254-5

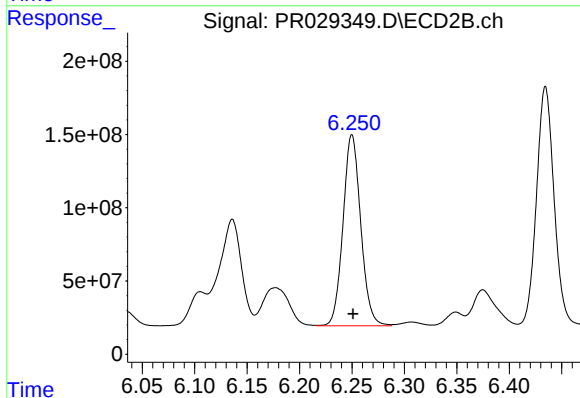
R.T.: 6.760 min
Delta R.T.: -0.014 min
Response: 1938948168
Conc: 454.11 ng/ml



#31 AR-1260-1

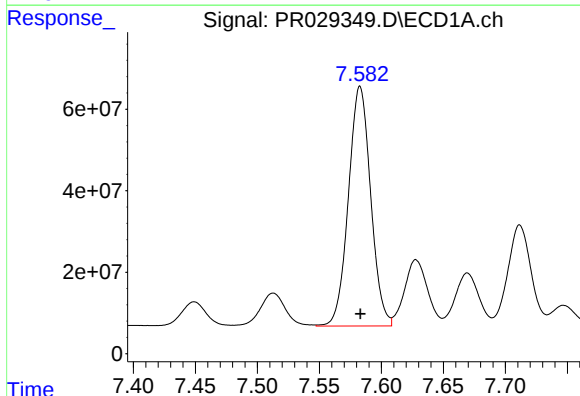
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 590425728
Conc: 454.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



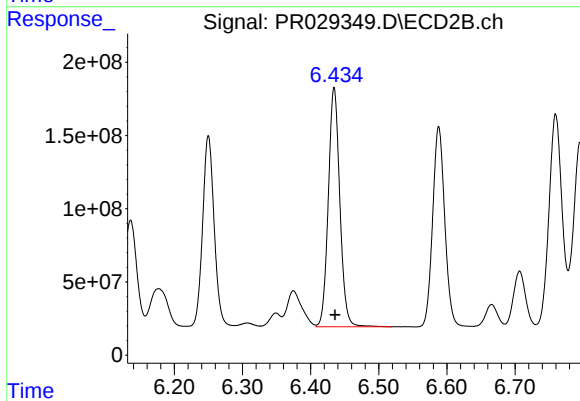
#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: -0.001 min
Response: 1536235302
Conc: 543.94 ng/ml



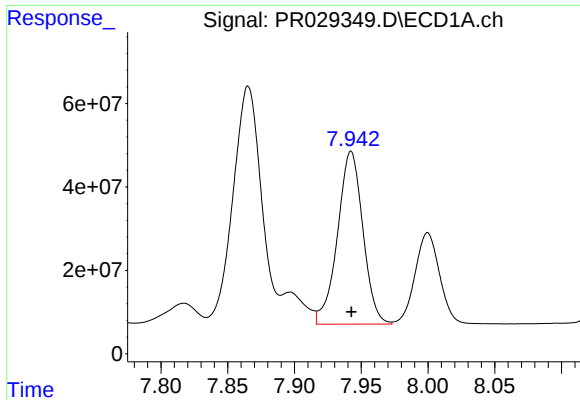
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 734458286
Conc: 453.55 ng/ml



#32 AR-1260-2

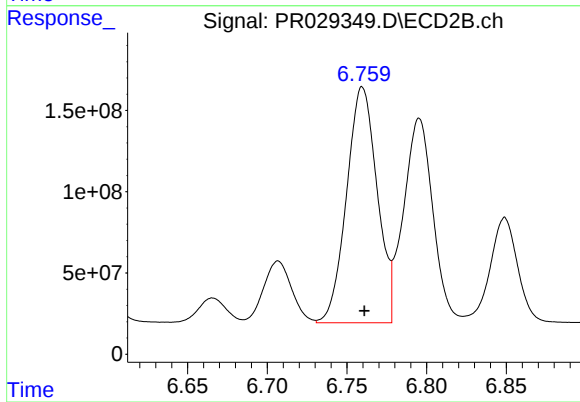
R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 1920481293
Conc: 529.03 ng/ml



#33 AR-1260-3

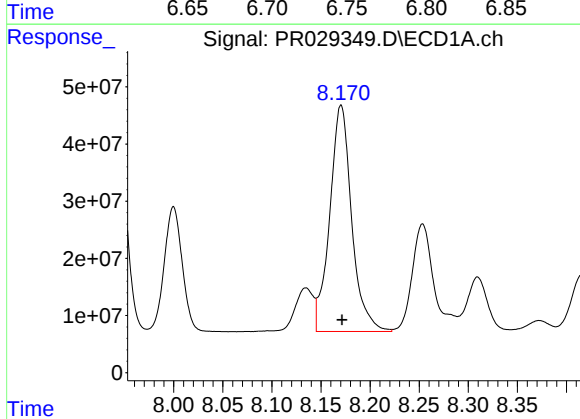
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 549369894
Conc: 438.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



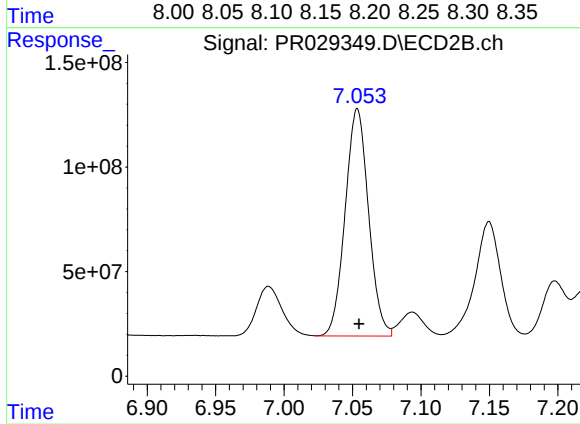
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 1938948168
Conc: 510.04 ng/ml



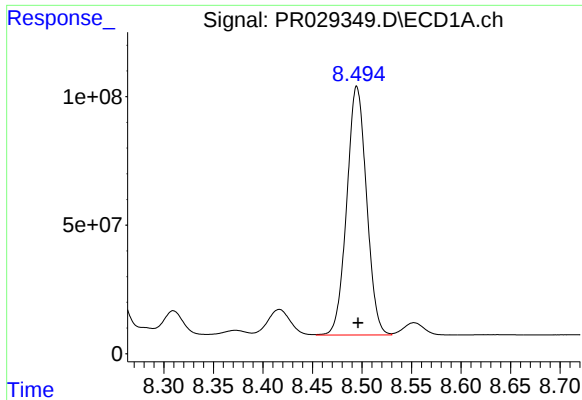
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: -0.001 min
Response: 616432334
Conc: 443.77 ng/ml



#34 AR-1260-4

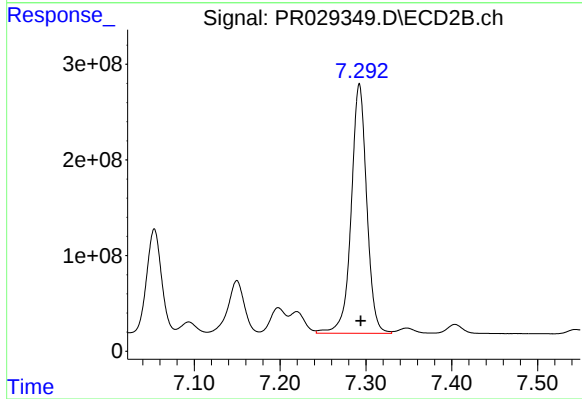
R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 1294447897
Conc: 500.76 ng/ml



#35 AR-1260-5

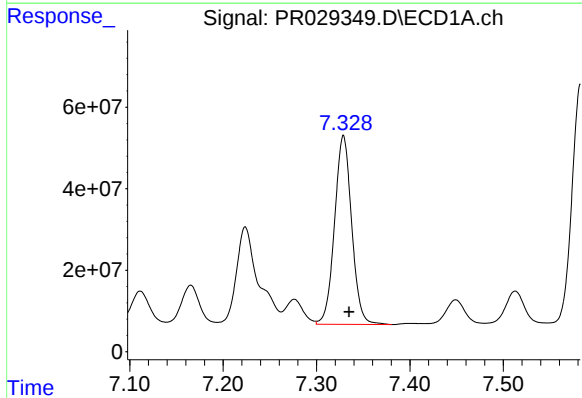
R.T.: 8.495 min
Delta R.T.: -0.001 min
Response: 1343106607
Conc: 437.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



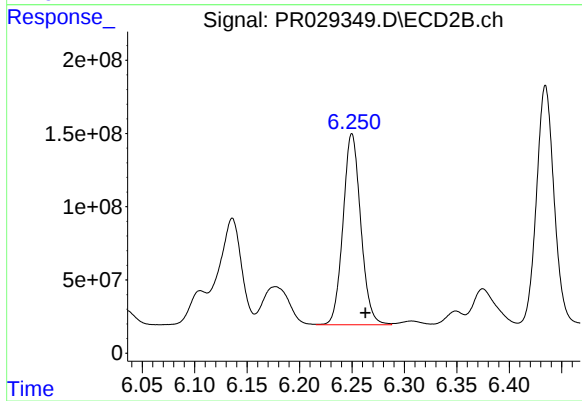
#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 3274760852
Conc: 470.50 ng/ml



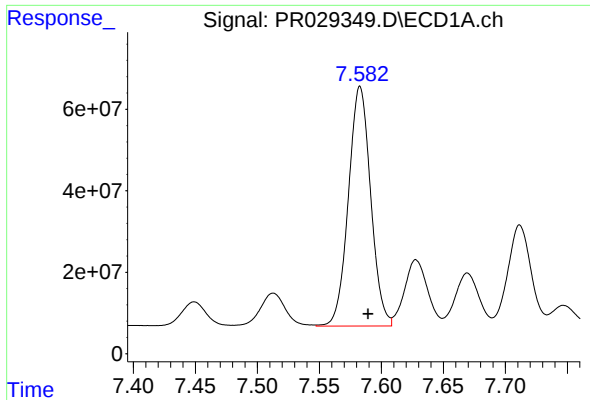
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.006 min
Response: 590425728
Conc: 443.03 ng/ml



#36 AR-1262-1

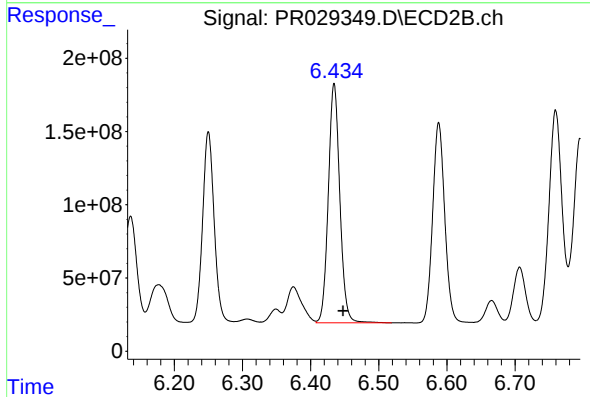
R.T.: 6.250 min
Delta R.T.: -0.013 min
Response: 1536235302
Conc: 557.91 ng/ml



#37 AR-1262-2

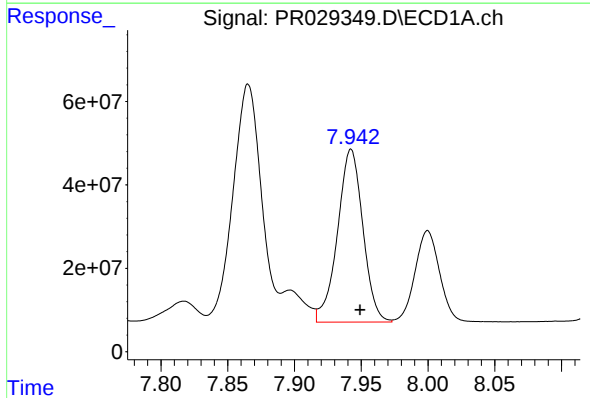
R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 734458286
Conc: 469.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



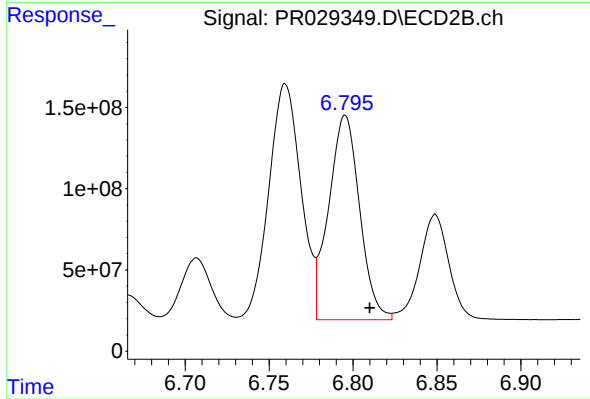
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.013 min
Response: 1920481293
Conc: 550.16 ng/ml



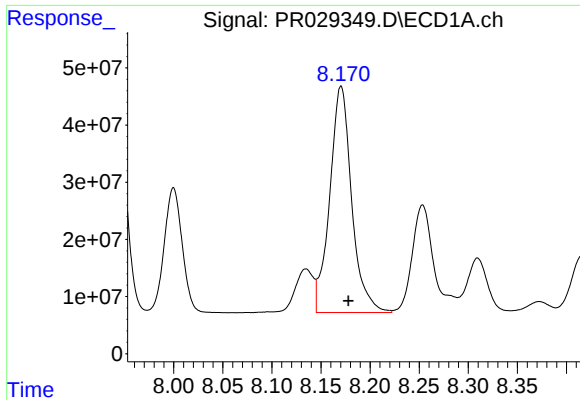
#38 AR-1262-3

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 549369894
Conc: 257.65 ng/ml



#38 AR-1262-3

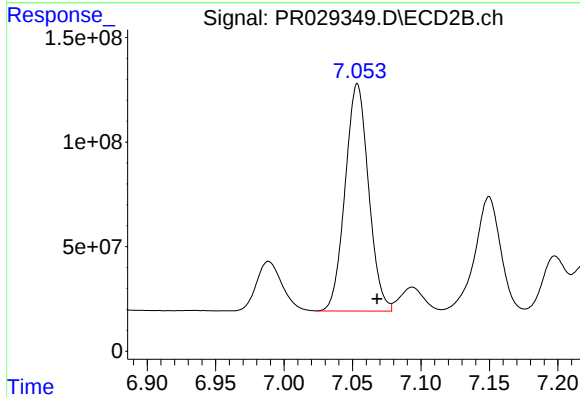
R.T.: 6.795 min
Delta R.T.: -0.015 min
Response: 1615741961
Conc: 313.91 ng/ml



#39 AR-1262-4

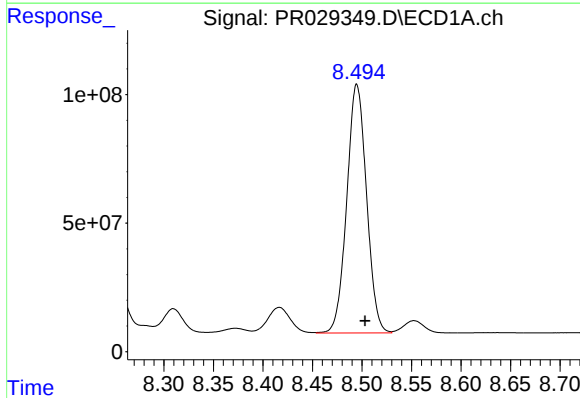
R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 616432334
Conc: 327.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



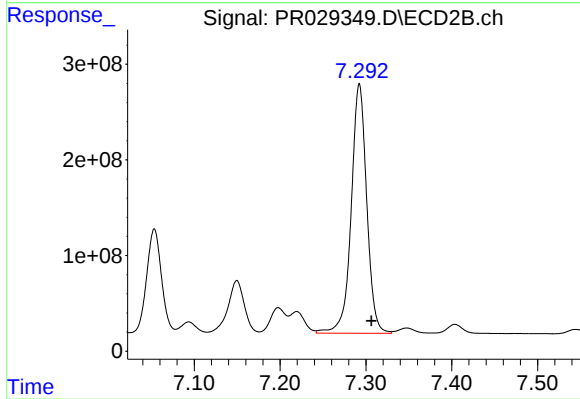
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 1294447897
Conc: 313.59 ng/ml



#40 AR-1262-5

R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 1343106607
Conc: 330.01 ng/ml



#40 AR-1262-5

R.T.: 7.292 min
Delta R.T.: -0.014 min
Response: 3274760852
Conc: 349.84 ng/ml