

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
 Data File : PR029355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 05:43 pm
 Operator : UA/SM
 Sample : J3529-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 18:01:12 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...	4.571	3.721	409.8E6	849.9E6	19.204	19.475
2)	SA Decachlor...	10.343	8.660	163.6E6	132.5E6	5.196	2.584 #
Target Compounds							
3)	L1 AR-1016-1	5.492	4.520	110.4E6	835.2E6	205.125	681.675 #
4)	L1 AR-1016-2	5.835	4.992	131.7E6	218.7E6	179.411	178.837
5)	L1 AR-1016-3	5.902	0.000	243.5E6	0	393.448	N.D. #
6)	L1 AR-1016-4	6.256	5.236	262.5E6	14997790	428.001	10.701 #
7)	L1 AR-1016-5	6.340	5.559	247.8E6	123.5E6	371.345	89.535 #
8)	L2 AR-1221-1	4.756	3.954	474.1E6	130.8E6	1638.358	222.974 #
9)	L2 AR-1221-2	4.856	4.018	152.2E6	172.8E6	716.492	401.922 #
10)	L2 AR-1221-3	4.950	4.052	230.6E6	203.8E6	342.845	147.395 #
11)	L3 AR-1232-1	4.950	4.052	230.6E6	203.8E6	500.147	212.485 #
12)	L3 AR-1232-2	5.492	4.992	110.4E6	218.7E6	397.844	342.866
13)	L3 AR-1232-3	5.835	4.992	131.7E6	218.7E6	350.828	452.649 #
14)	L3 AR-1232-4	5.902	5.559	243.5E6	123.5E6	784.136	176.550 #
15)	L3 AR-1232-5	6.340	5.633	247.8E6	1013.3E6	592.357	1705.610 #
16)	L4 AR-1242-1	5.492	4.631	110.4E6	234.9E6	256.709	244.231
17)	L4 AR-1242-2	5.687	4.834	729.0E6	660.9E6	1098.506	302.727 #
18)	L4 AR-1242-3	5.835	4.992	131.7E6	218.7E6	230.503	269.938
19)	L4 AR-1242-4	5.902	0.000	243.5E6	0	500.952	N.D. #
20)	L4 AR-1242-5	6.256	5.271	262.5E6	647.2E6	498.120	1193.356 #
21)	L5 AR-1248-1	5.992	4.992	283.3E6	218.7E6	370.277	141.415 #
22)	L5 AR-1248-2	6.256	0.000	262.5E6	0	300.320	N.D. #
23)	L5 AR-1248-3	6.600	5.236	338.7E6	14997790	402.378	7.758 #
24)	L5 AR-1248-4	6.627	5.559	230.0E6	123.5E6	223.901	43.341 #
25)	L5 AR-1248-5	6.807	5.633	475.7E6	1013.3E6	467.649	497.266
26)	L6 AR-1254-1	5.992	4.992	283.3E6	218.7E6	510.435	181.335 #
27)	L6 AR-1254-2	6.807	5.694	475.7E6	87101306	284.014	28.616 #
28)	L6 AR-1254-3	7.168	6.115	329.5E6	75584214	175.714	15.167 #
29)	L6 AR-1254-4	7.459	6.340	343.7E6	641.1E6	231.843	159.920 #
30)	L6 AR-1254-5	7.882	6.737	706.5E6	117.9E6	450.541	27.614 #
31)	L7 AR-1260-1	7.321	6.232	989.2E6	1363.3E6	761.933	482.726 #
32)	L7 AR-1260-2	7.593	6.428	306.0E6	200.3E6	188.969	55.177 #
33)	L7 AR-1260-3	8.002	6.737	566.4E6	117.9E6	452.053	31.016 #
34)	L7 AR-1260-4	8.183	7.063	411.5E6	277.9E6	296.265	107.514 #
35)	L7 AR-1260-5	8.492	7.269	165.1E6	333.4E6	53.734	47.907
36)	L8 AR-1262-1	7.321	6.232	989.2E6	1363.3E6	742.259	495.120 #
37)	L8 AR-1262-2	7.593	6.428	306.0E6	200.3E6	195.580	57.381 #
38)	L8 AR-1262-3	8.002	6.834	566.4E6	216.8E6	265.651	42.120 #
39)	L8 AR-1262-4	8.183	7.063	411.5E6	277.9E6	218.752	67.329 #
40)	L8 AR-1262-5	8.492	7.269	165.1E6	333.4E6	40.566	35.621

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 05:43 pm
Operator : UA/SM
Sample : J3529-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 18:01:12 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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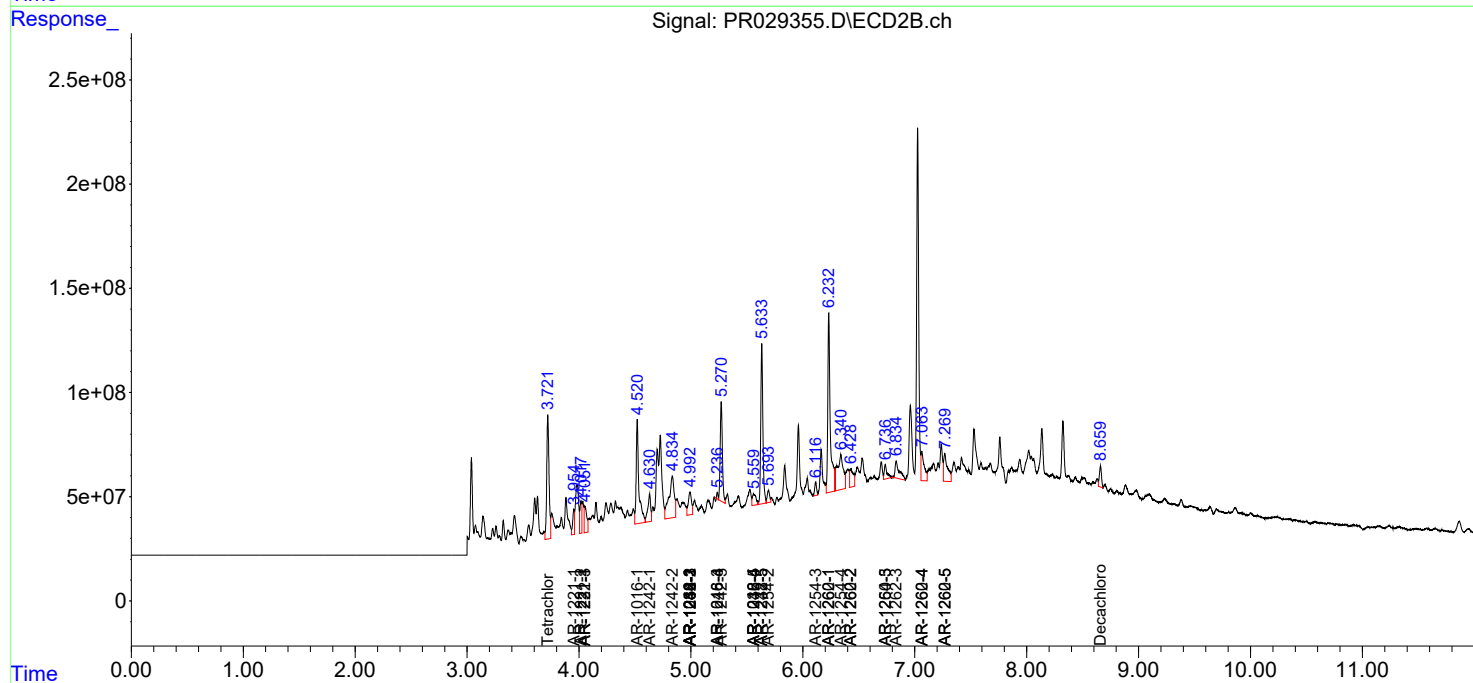
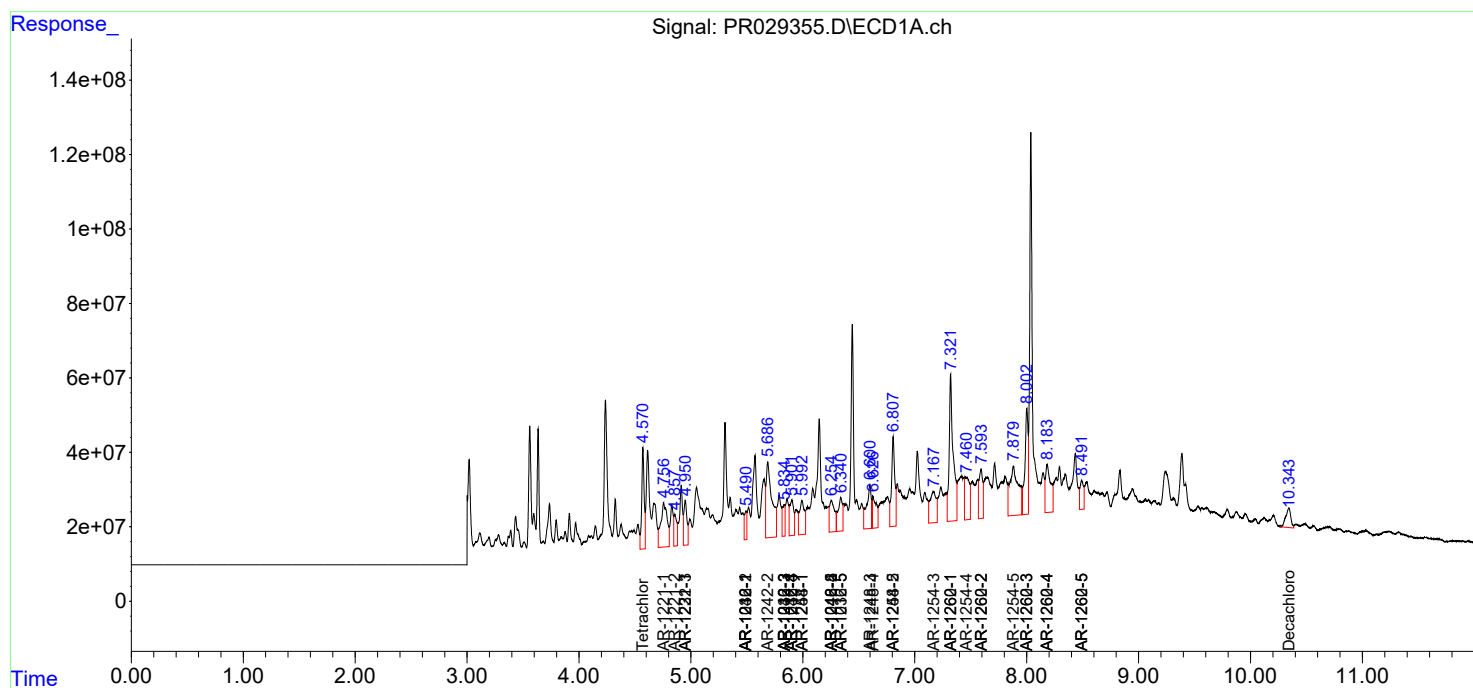
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

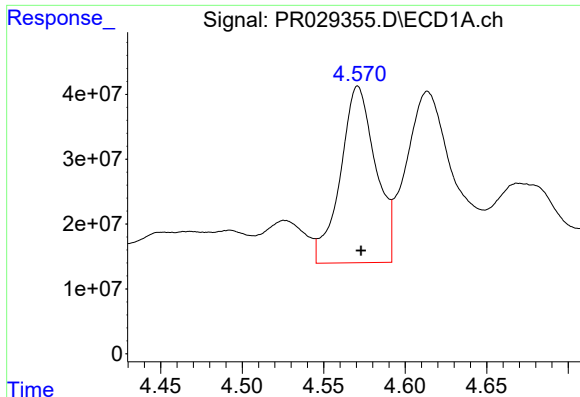
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 05:43 pm
Operator : UA/SM
Sample : J3529-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 18:01:12 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

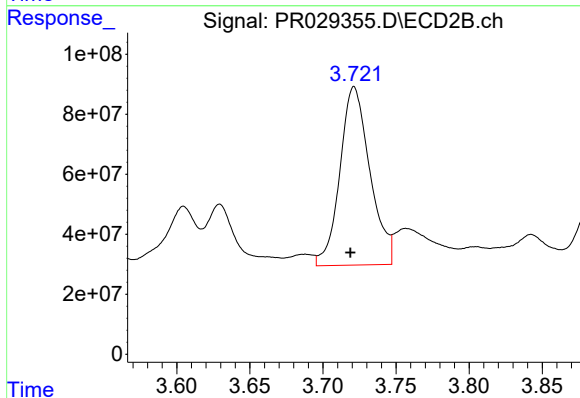




#1 Tetrachloro-m-xylene

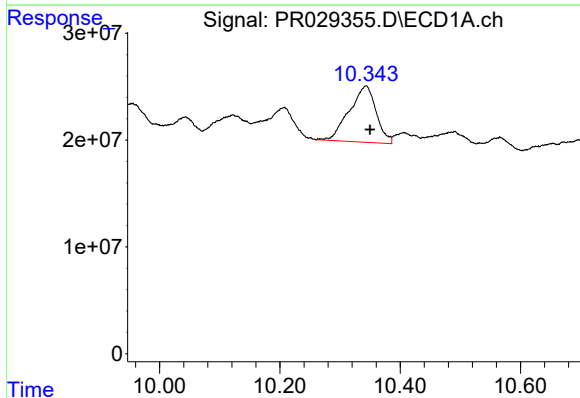
R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 409820437
Conc: 19.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



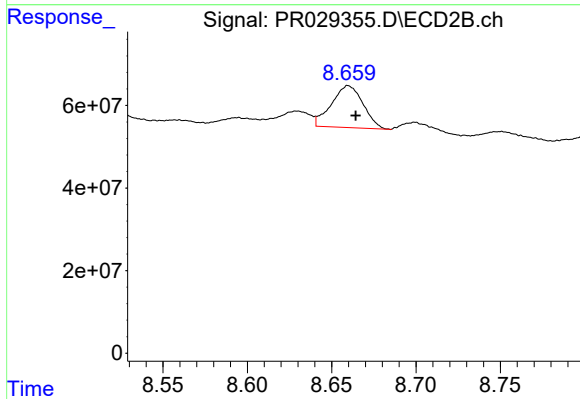
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.002 min
Response: 849939554
Conc: 19.47 ng/ml



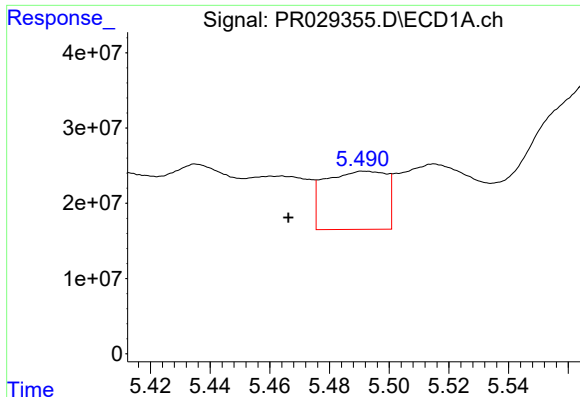
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: -0.007 min
Response: 163553894
Conc: 5.20 ng/ml



#2 Decachlorobiphenyl

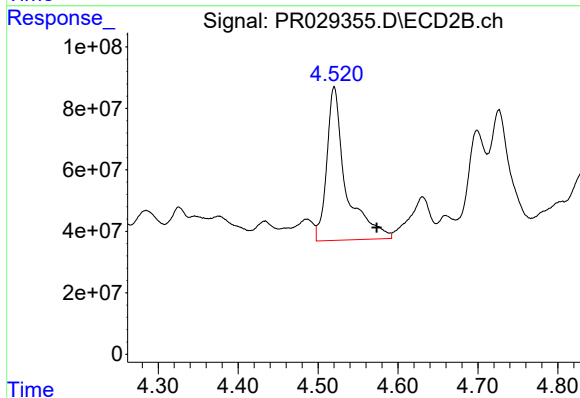
R.T.: 8.660 min
Delta R.T.: -0.004 min
Response: 132488250
Conc: 2.58 ng/ml



#3 AR-1016-1

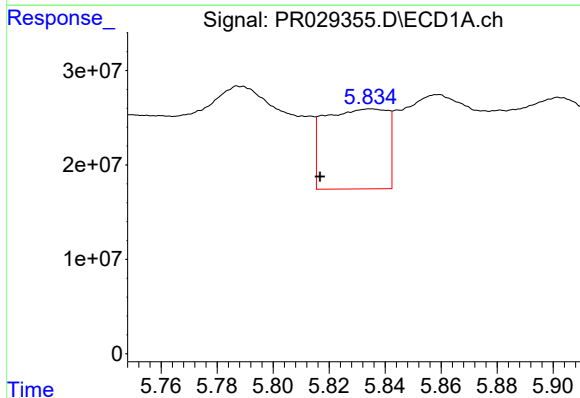
R.T.: 5.492 min
Delta R.T.: 0.026 min
Response: 110387049
Conc: 205.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



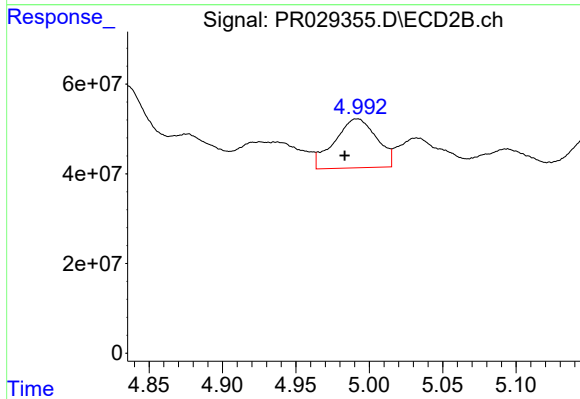
#3 AR-1016-1

R.T.: 4.520 min
Delta R.T.: -0.053 min
Response: 835153178
Conc: 681.68 ng/ml



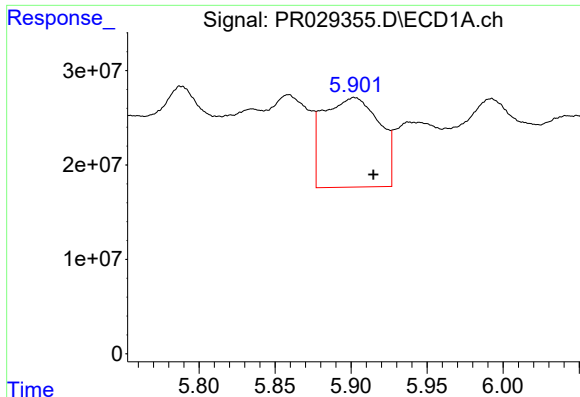
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: 0.018 min
Response: 131725943
Conc: 179.41 ng/ml



#4 AR-1016-2

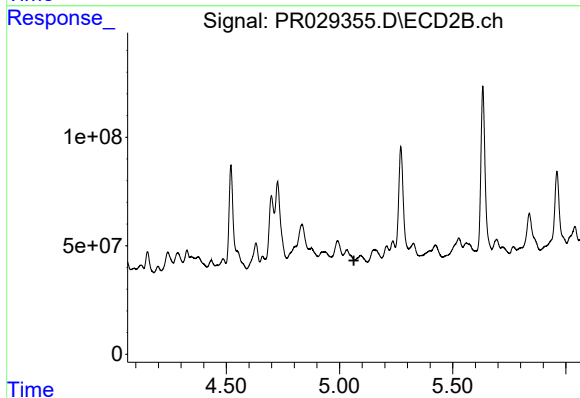
R.T.: 4.992 min
Delta R.T.: 0.008 min
Response: 218715174
Conc: 178.84 ng/ml



#5 AR-1016-3

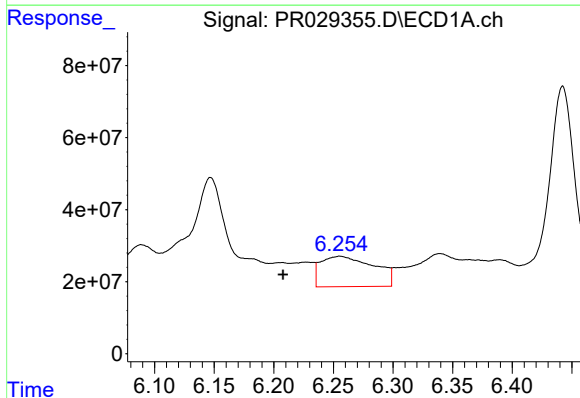
R.T.: 5.902 min
Delta R.T.: -0.012 min
Response: 243452610
Conc: 393.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



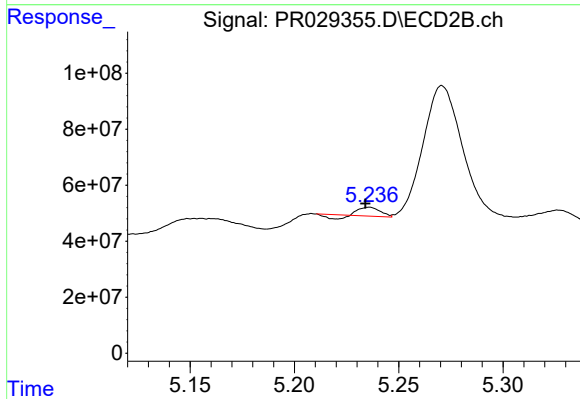
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



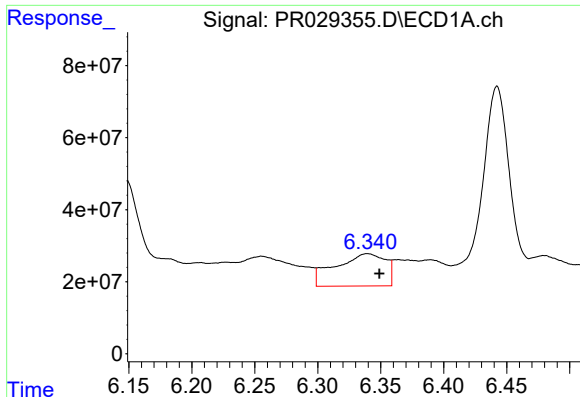
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: 0.048 min
Response: 262478868
Conc: 428.00 ng/ml



#6 AR-1016-4

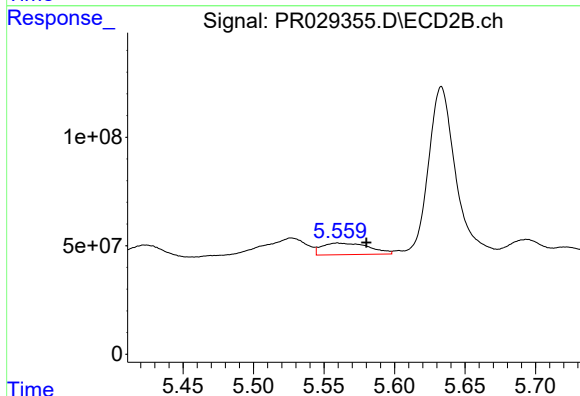
R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 14997790
Conc: 10.70 ng/ml



#7 AR-1016-5

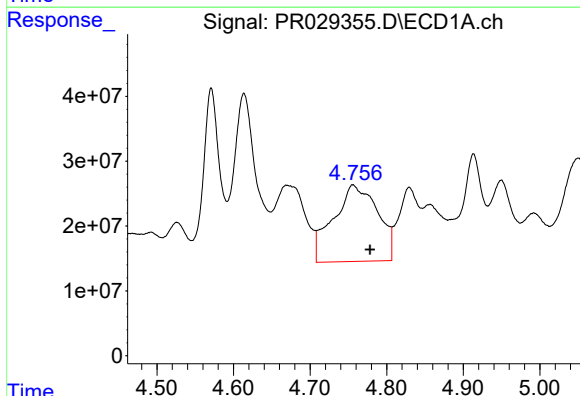
R.T.: 6.340 min
Delta R.T.: -0.009 min
Response: 247769168
Conc: 371.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



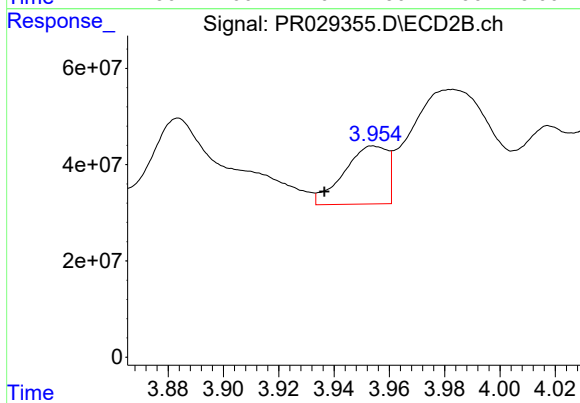
#7 AR-1016-5

R.T.: 5.559 min
Delta R.T.: -0.021 min
Response: 123500015
Conc: 89.54 ng/ml



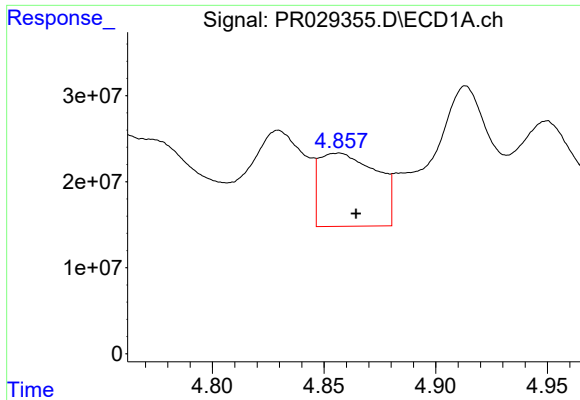
#8 AR-1221-1

R.T.: 4.756 min
Delta R.T.: -0.023 min
Response: 474095268
Conc: 1638.36 ng/ml



#8 AR-1221-1

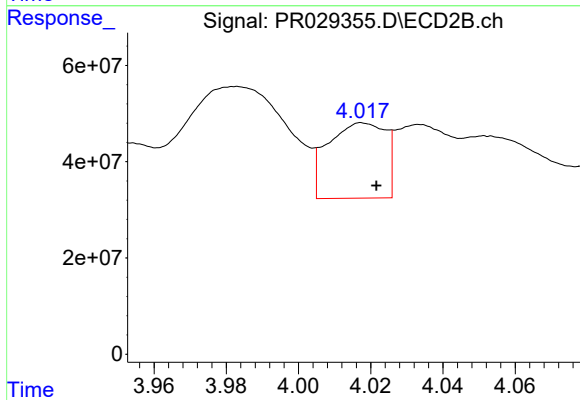
R.T.: 3.954 min
Delta R.T.: 0.018 min
Response: 130824115
Conc: 222.97 ng/ml



#9 AR-1221-2

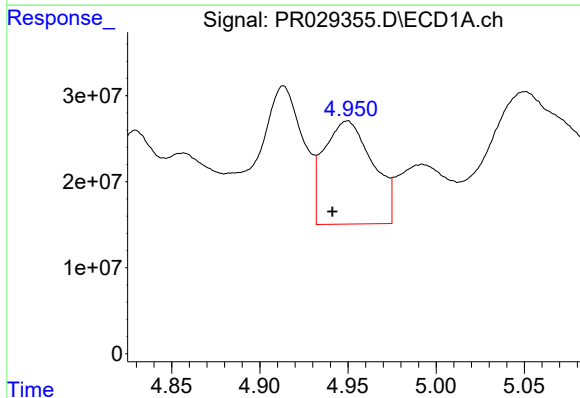
R.T.: 4.856 min
Delta R.T.: -0.008 min
Response: 152192293
Conc: 716.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



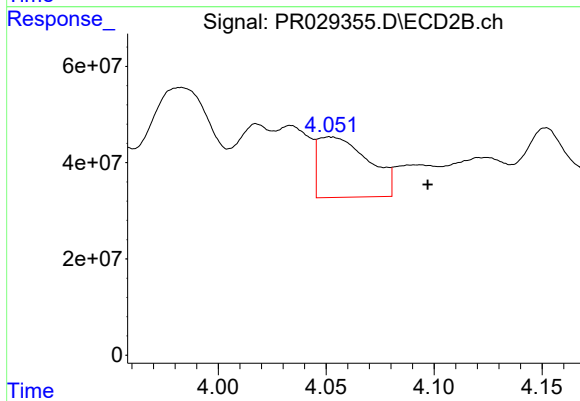
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 172820778
Conc: 401.92 ng/ml



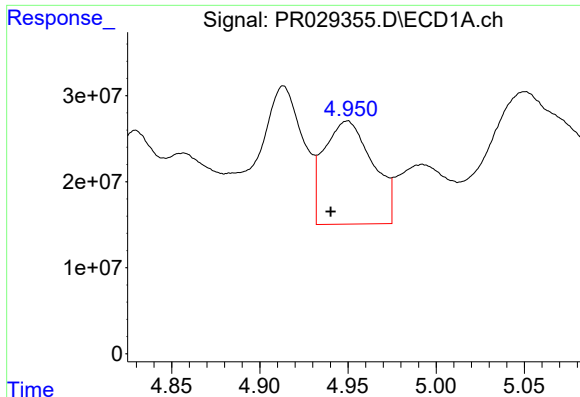
#10 AR-1221-3

R.T.: 4.950 min
Delta R.T.: 0.008 min
Response: 230604597
Conc: 342.84 ng/ml



#10 AR-1221-3

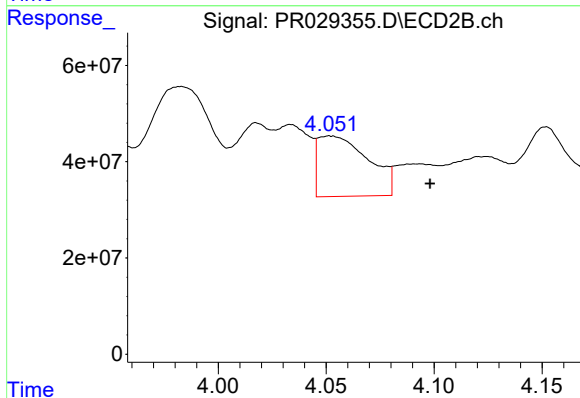
R.T.: 4.052 min
Delta R.T.: -0.045 min
Response: 203823570
Conc: 147.39 ng/ml



#11 AR-1232-1

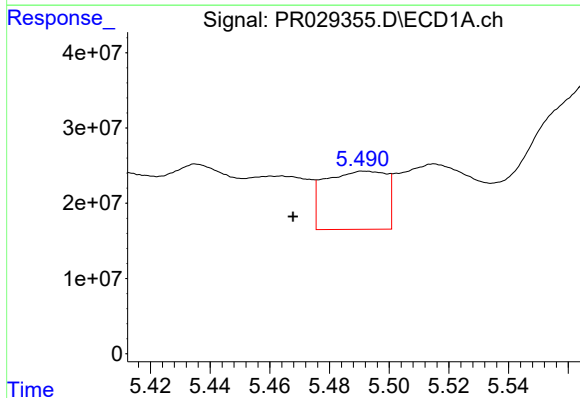
R.T.: 4.950 min
Delta R.T.: 0.009 min
Response: 230604597
Conc: 500.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



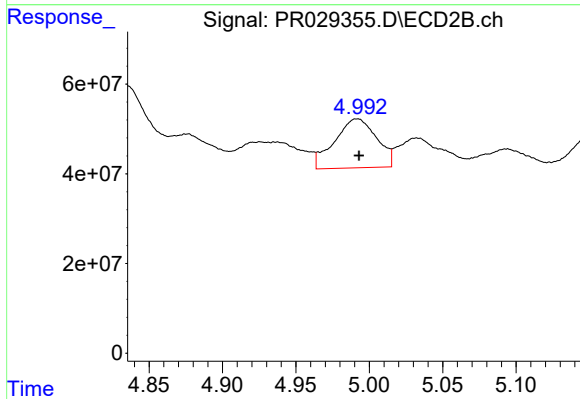
#11 AR-1232-1

R.T.: 4.052 min
Delta R.T.: -0.046 min
Response: 203823570
Conc: 212.49 ng/ml



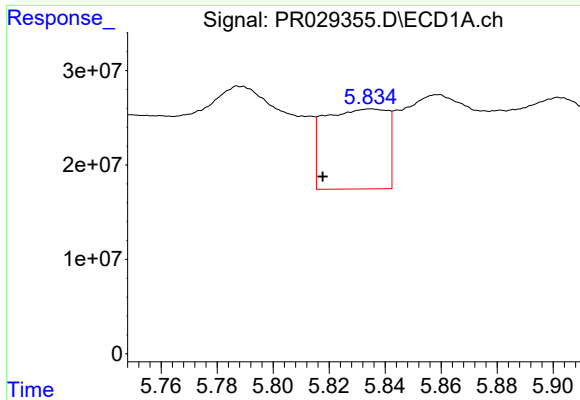
#12 AR-1232-2

R.T.: 5.492 min
Delta R.T.: 0.024 min
Response: 110387049
Conc: 397.84 ng/ml



#12 AR-1232-2

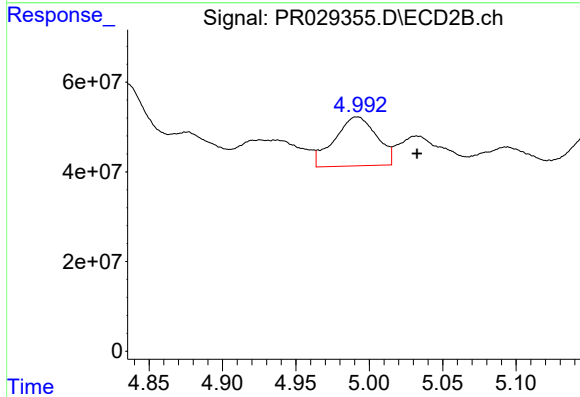
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 218715174
Conc: 342.87 ng/ml



#13 AR-1232-3

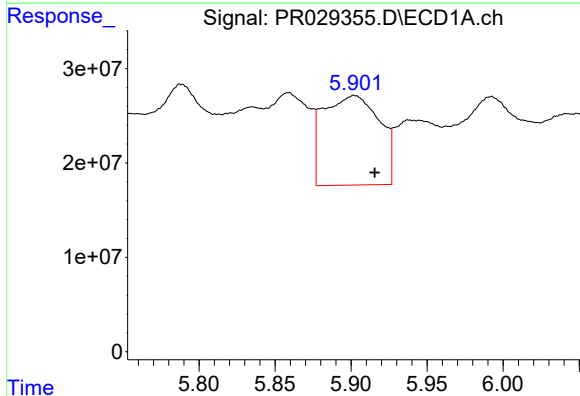
R.T.: 5.835 min
Delta R.T.: 0.017 min
Response: 131725943
Conc: 350.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



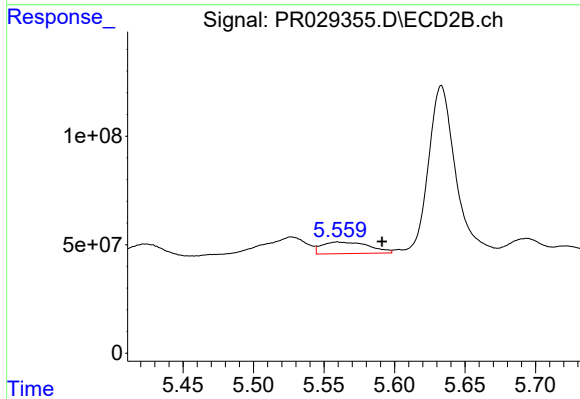
#13 AR-1232-3

R.T.: 4.992 min
Delta R.T.: -0.041 min
Response: 218715174
Conc: 452.65 ng/ml



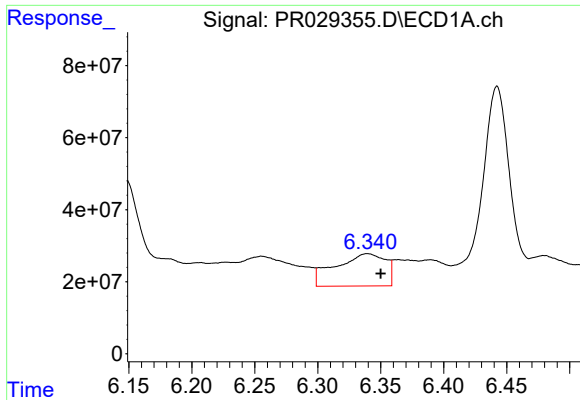
#14 AR-1232-4

R.T.: 5.902 min
Delta R.T.: -0.013 min
Response: 243452610
Conc: 784.14 ng/ml



#14 AR-1232-4

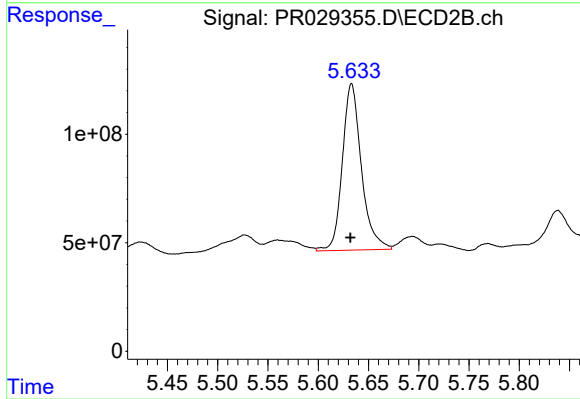
R.T.: 5.559 min
Delta R.T.: -0.032 min
Response: 123500015
Conc: 176.55 ng/ml



#15 AR-1232-5

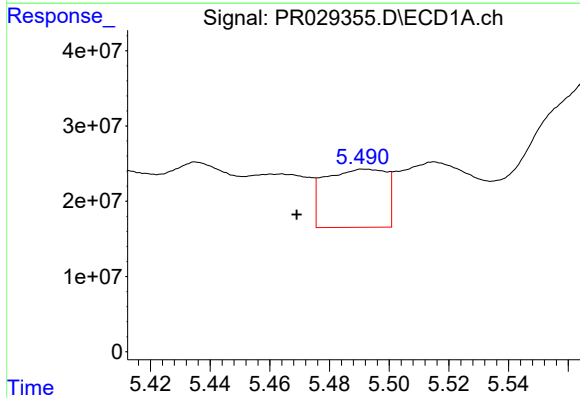
R.T.: 6.340 min
Delta R.T.: -0.010 min
Response: 247769168
Conc: 592.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



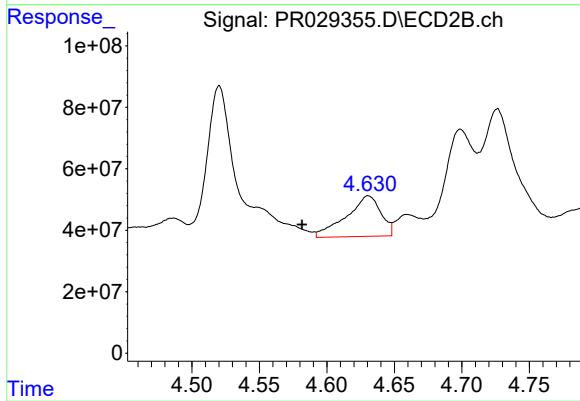
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: 0.001 min
Response: 1013348017
Conc: 1705.61 ng/ml



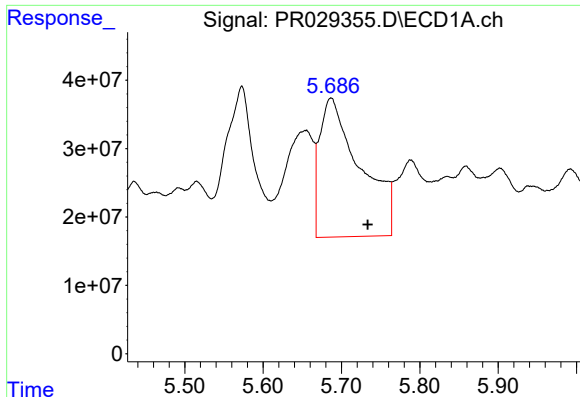
#16 AR-1242-1

R.T.: 5.492 min
Delta R.T.: 0.023 min
Response: 110387049
Conc: 256.71 ng/ml



#16 AR-1242-1

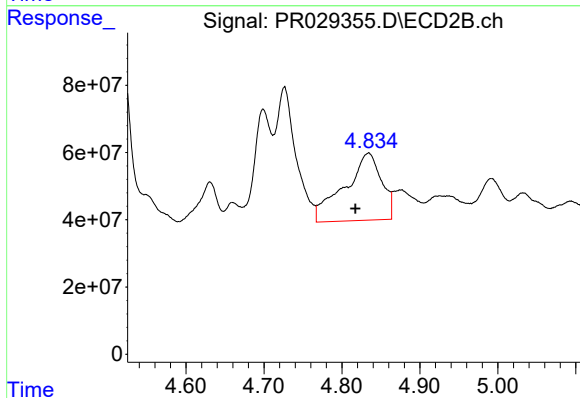
R.T.: 4.631 min
Delta R.T.: 0.049 min
Response: 234922950
Conc: 244.23 ng/ml



#17 AR-1242-2

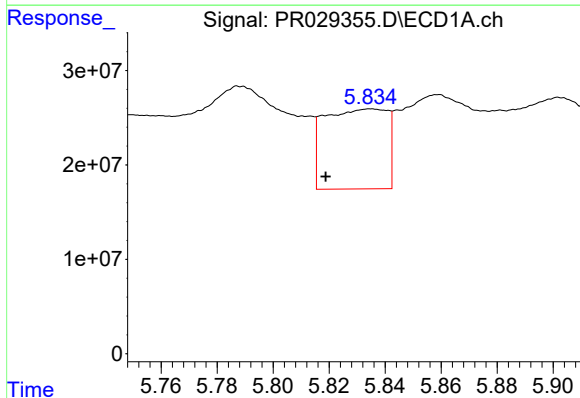
R.T.: 5.687 min
Delta R.T.: -0.047 min
Response: 728961413
Conc: 1098.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



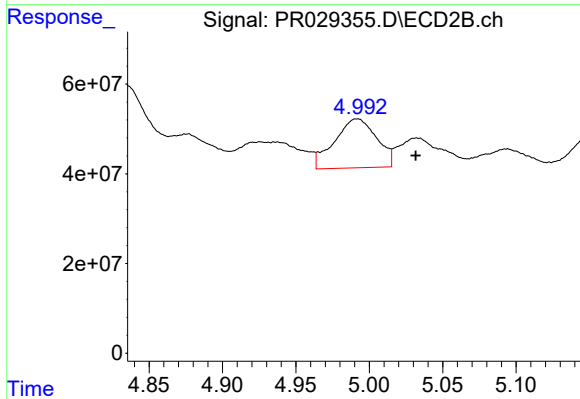
#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: 0.017 min
Response: 660885434
Conc: 302.73 ng/ml



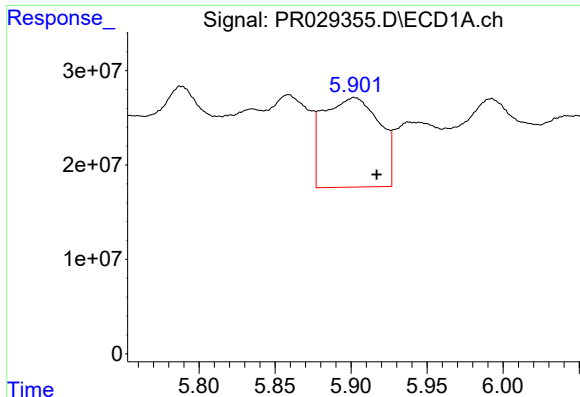
#18 AR-1242-3

R.T.: 5.835 min
Delta R.T.: 0.016 min
Response: 131725943
Conc: 230.50 ng/ml



#18 AR-1242-3

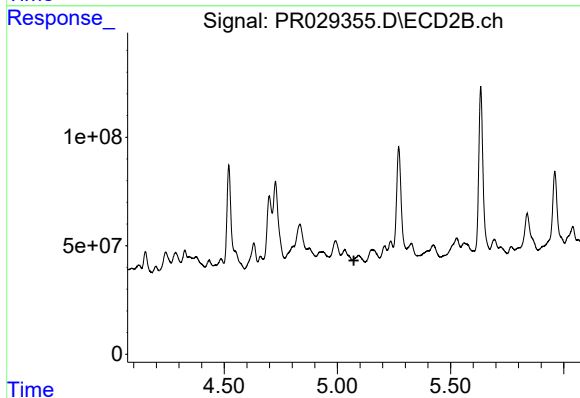
R.T.: 4.992 min
Delta R.T.: -0.040 min
Response: 218715174
Conc: 269.94 ng/ml



#19 AR-1242-4

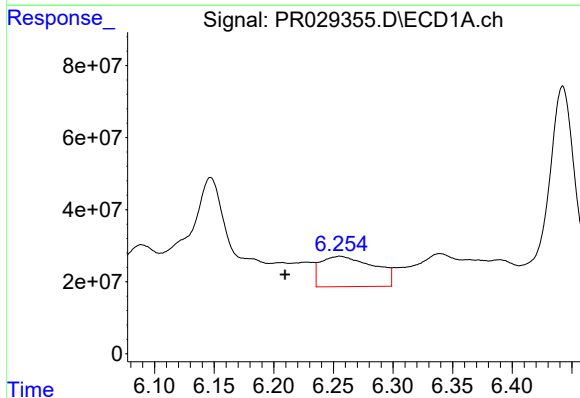
R.T.: 5.902 min
Delta R.T.: -0.015 min
Response: 243452610
Conc: 500.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



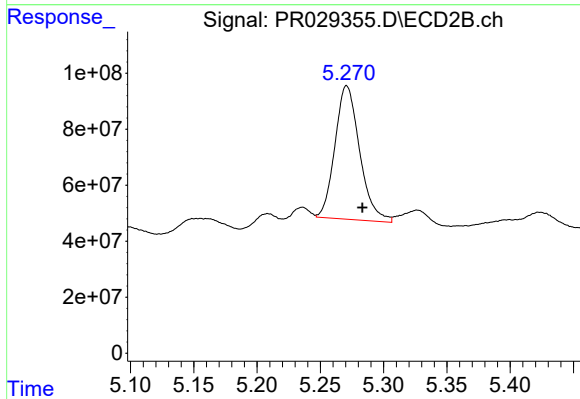
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



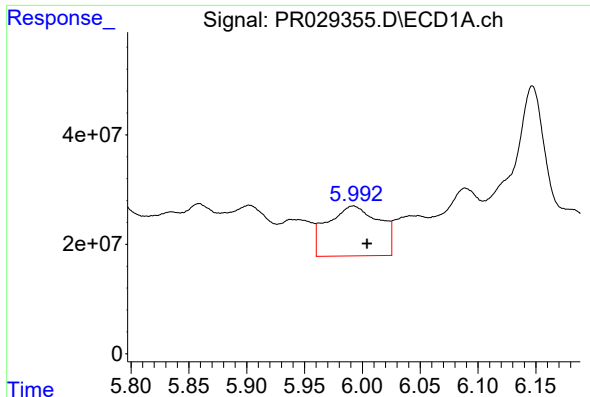
#20 AR-1242-5

R.T.: 6.256 min
Delta R.T.: 0.046 min
Response: 262478868
Conc: 498.12 ng/ml



#20 AR-1242-5

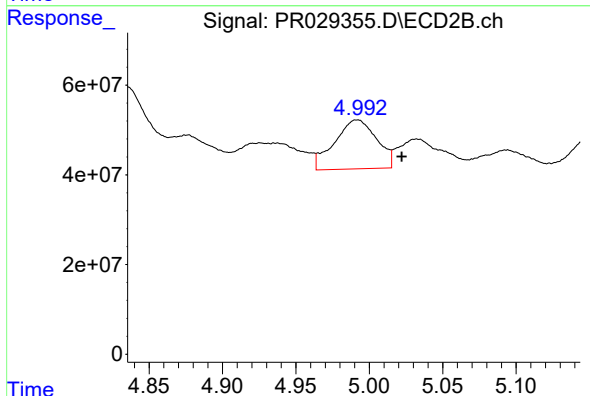
R.T.: 5.271 min
Delta R.T.: -0.012 min
Response: 647221833
Conc: 1193.36 ng/ml



#21 AR-1248-1

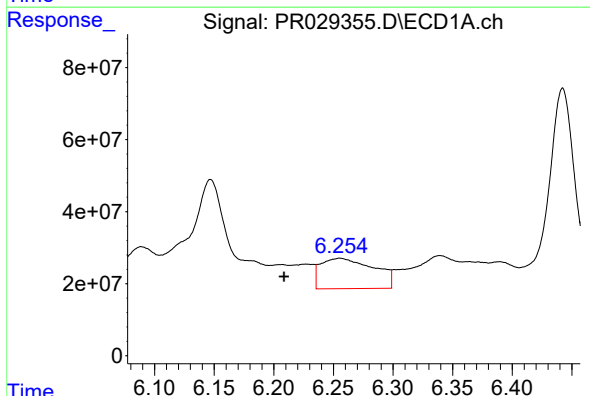
R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 283319409
Conc: 370.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



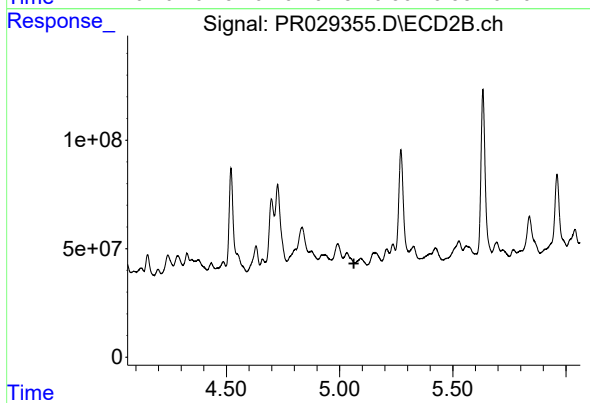
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: -0.030 min
Response: 218715174
Conc: 141.42 ng/ml



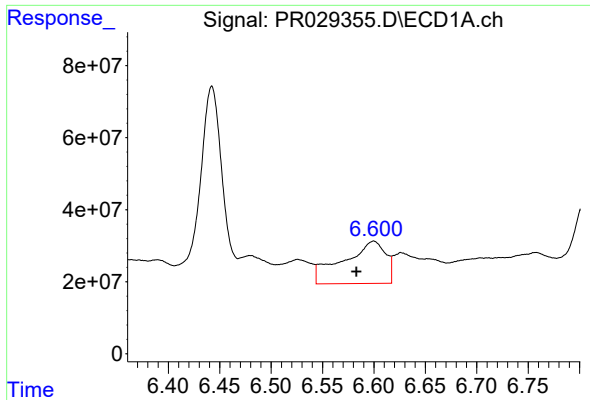
#22 AR-1248-2

R.T.: 6.256 min
Delta R.T.: 0.047 min
Response: 262478868
Conc: 300.32 ng/ml



#22 AR-1248-2

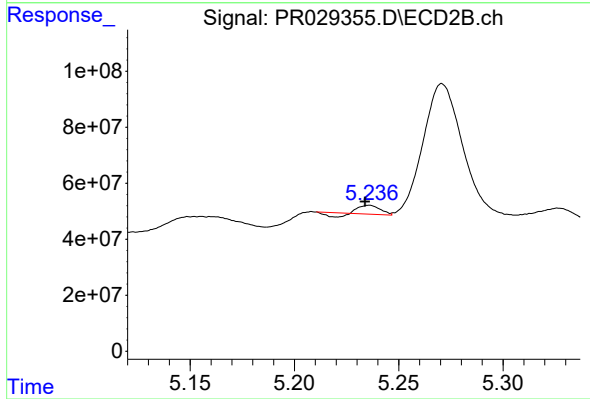
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#23 AR-1248-3

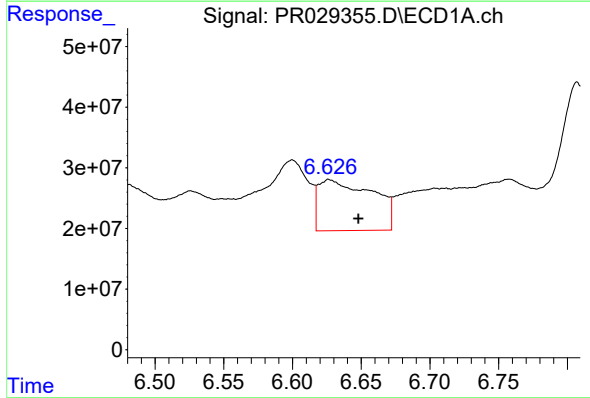
R.T.: 6.600 min
Delta R.T.: 0.017 min
Response: 338683974
Conc: 402.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



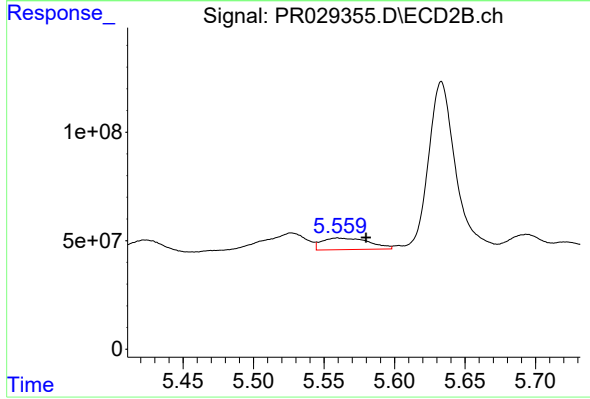
#23 AR-1248-3

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 14997790
Conc: 7.76 ng/ml



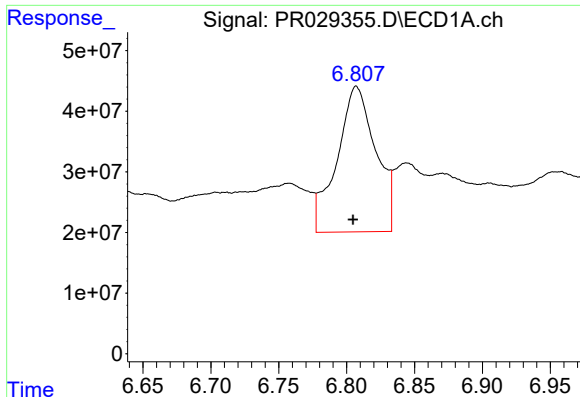
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: -0.021 min
Response: 229957929
Conc: 223.90 ng/ml



#24 AR-1248-4

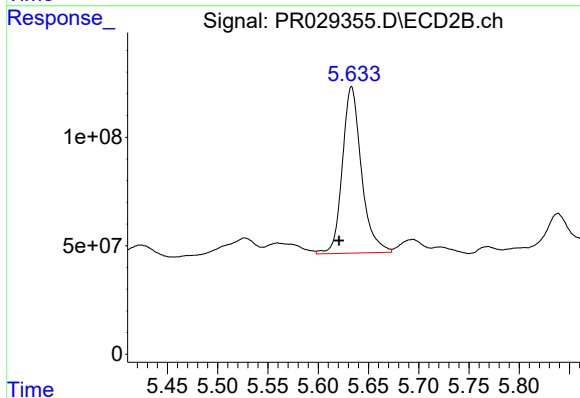
R.T.: 5.559 min
Delta R.T.: -0.020 min
Response: 123500015
Conc: 43.34 ng/ml



#25 AR-1248-5

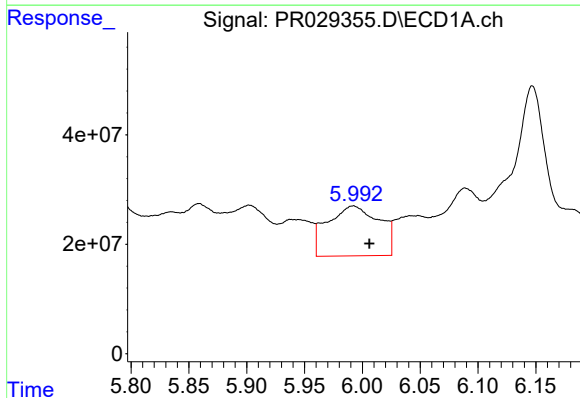
R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 475665786
Conc: 467.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



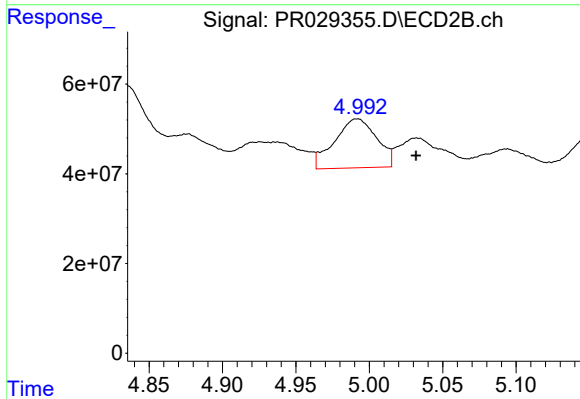
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: 0.013 min
Response: 1013348017
Conc: 497.27 ng/ml



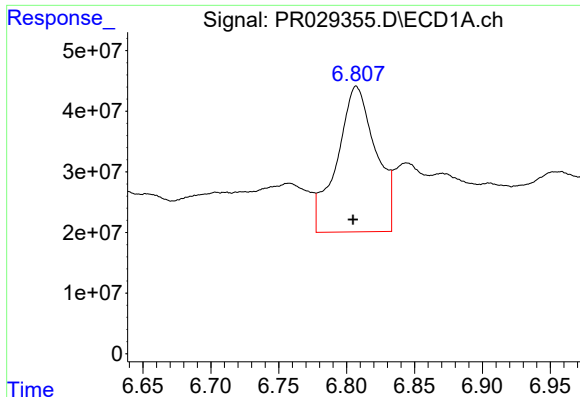
#26 AR-1254-1

R.T.: 5.992 min
Delta R.T.: -0.014 min
Response: 283319409
Conc: 510.43 ng/ml



#26 AR-1254-1

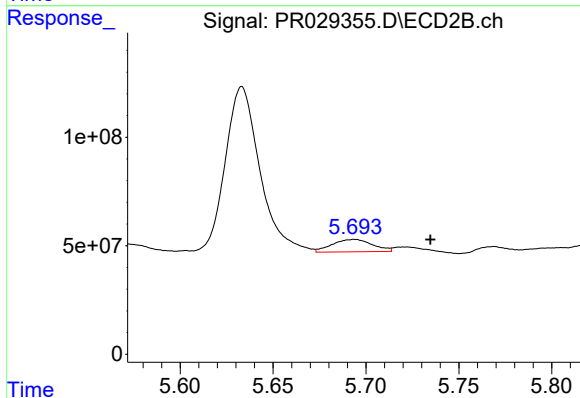
R.T.: 4.992 min
Delta R.T.: -0.040 min
Response: 218715174
Conc: 181.34 ng/ml



#27 AR-1254-2

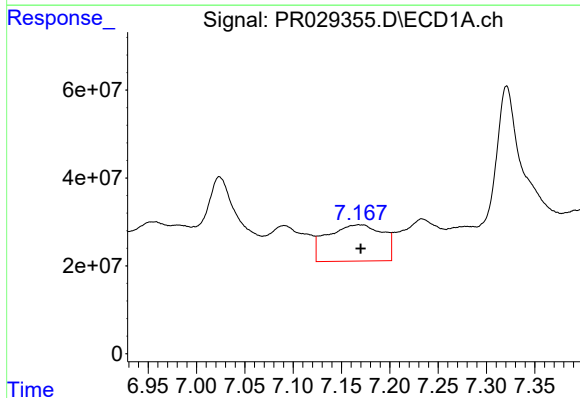
R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 475665786
Conc: 284.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



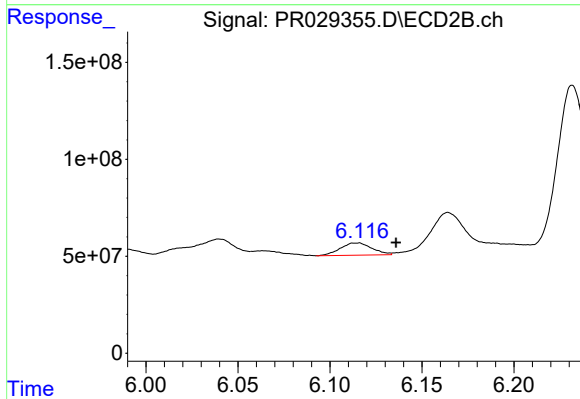
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.041 min
Response: 87101306
Conc: 28.62 ng/ml



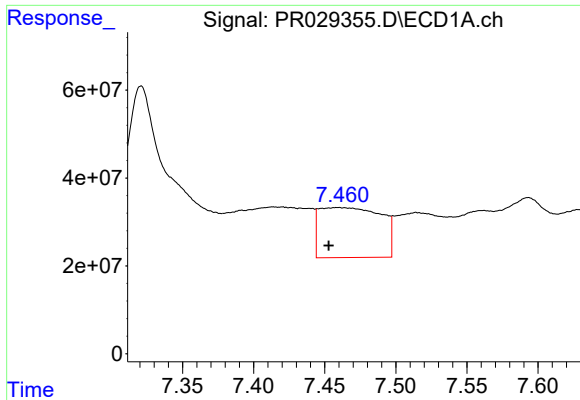
#28 AR-1254-3

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 329473925
Conc: 175.71 ng/ml



#28 AR-1254-3

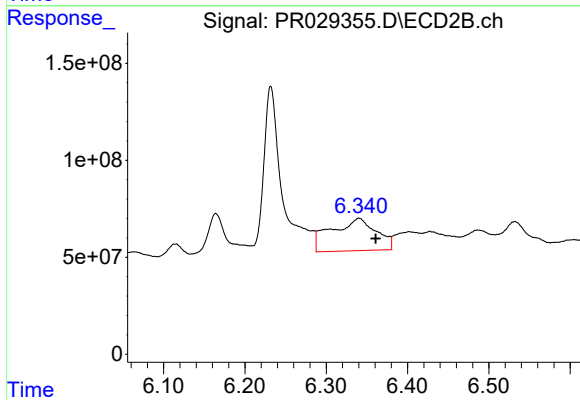
R.T.: 6.115 min
Delta R.T.: -0.021 min
Response: 75584214
Conc: 15.17 ng/ml



#29 AR-1254-4

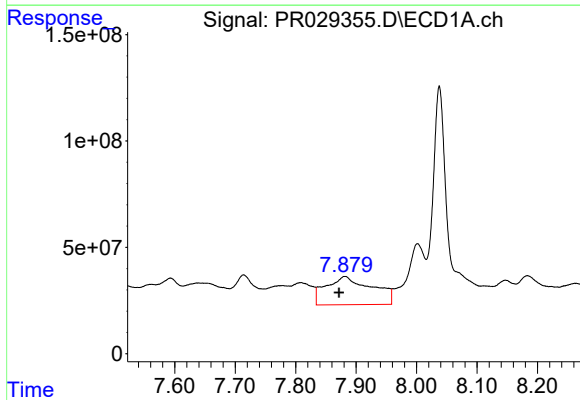
R.T.: 7.459 min
Delta R.T.: 0.007 min
Response: 343713150
Conc: 231.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



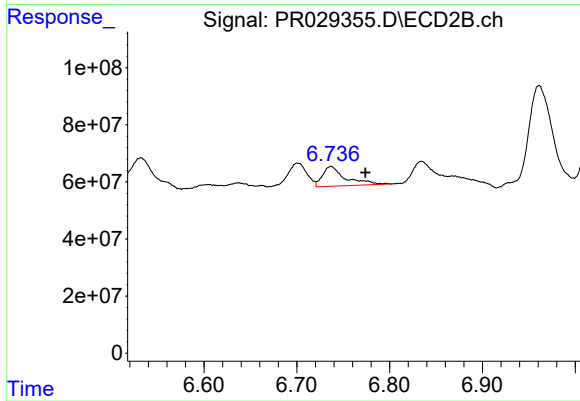
#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: -0.020 min
Response: 641142586
Conc: 159.92 ng/ml



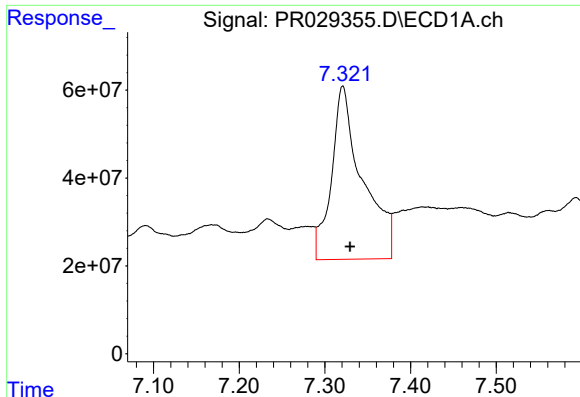
#30 AR-1254-5

R.T.: 7.882 min
Delta R.T.: 0.010 min
Response: 706536054
Conc: 450.54 ng/ml



#30 AR-1254-5

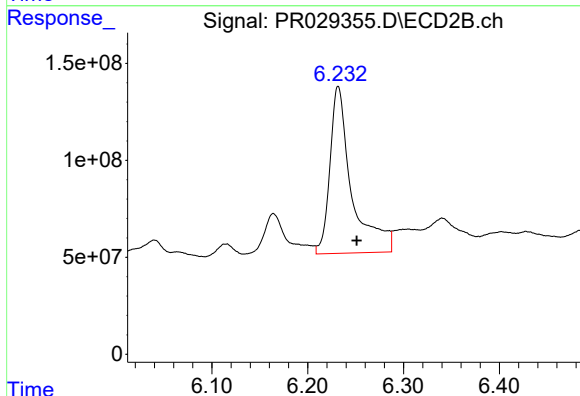
R.T.: 6.737 min
Delta R.T.: -0.037 min
Response: 117907523
Conc: 27.61 ng/ml



#31 AR-1260-1

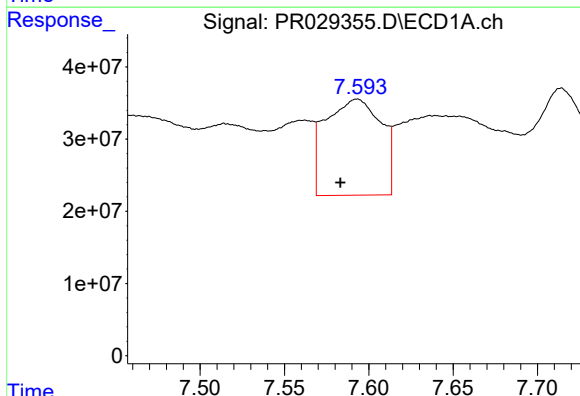
R.T.: 7.321 min
Delta R.T.: -0.008 min
Response: 989200046
Conc: 761.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



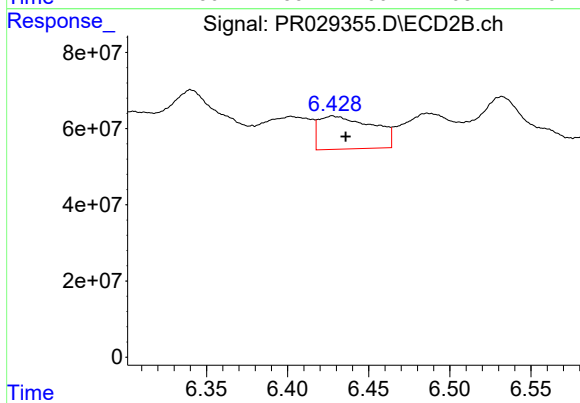
#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.019 min
Response: 1363337910
Conc: 482.73 ng/ml



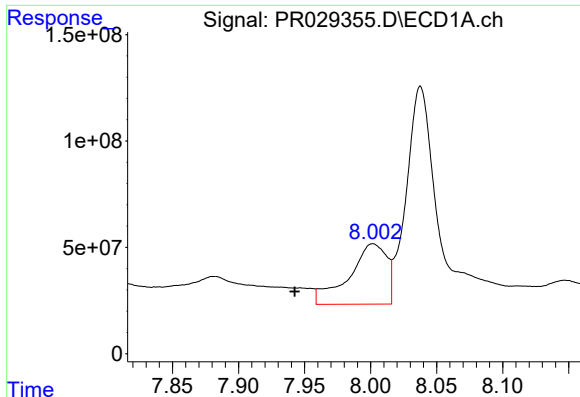
#32 AR-1260-2

R.T.: 7.593 min
Delta R.T.: 0.010 min
Response: 306011326
Conc: 188.97 ng/ml



#32 AR-1260-2

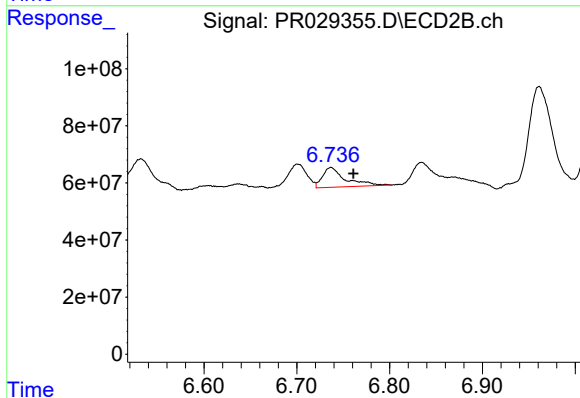
R.T.: 6.428 min
Delta R.T.: -0.008 min
Response: 200303461
Conc: 55.18 ng/ml



#33 AR-1260-3

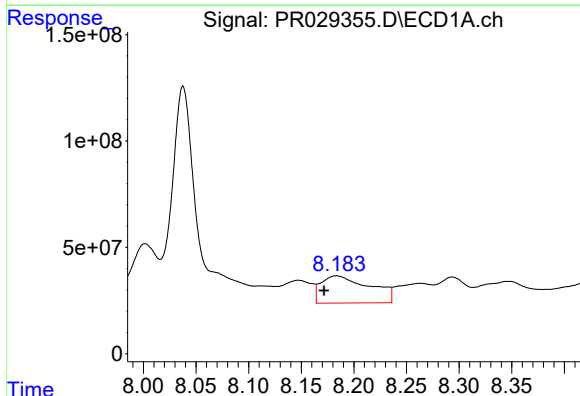
R.T.: 8.002 min
Delta R.T.: 0.059 min
Response: 566428398
Conc: 452.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



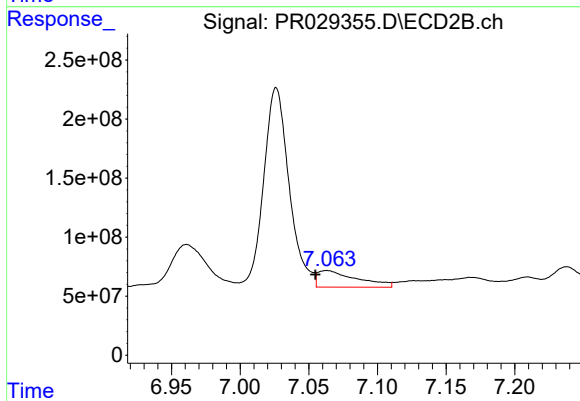
#33 AR-1260-3

R.T.: 6.737 min
Delta R.T.: -0.024 min
Response: 117907523
Conc: 31.02 ng/ml



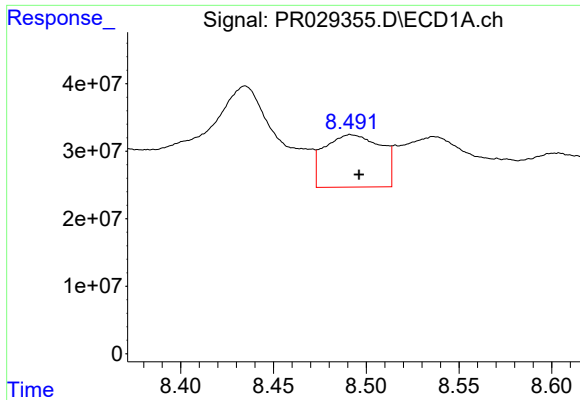
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: 0.012 min
Response: 411539559
Conc: 296.26 ng/ml



#34 AR-1260-4

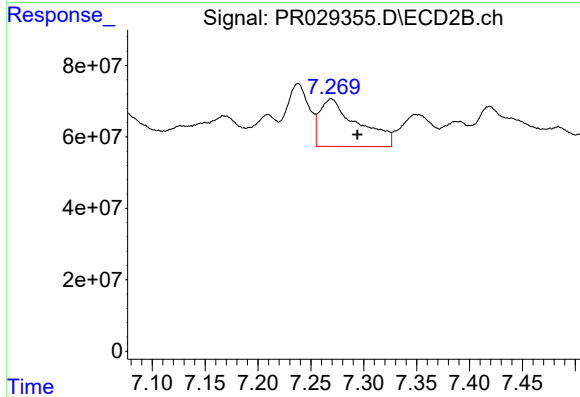
R.T.: 7.063 min
Delta R.T.: 0.008 min
Response: 277918572
Conc: 107.51 ng/ml



#35 AR-1260-5

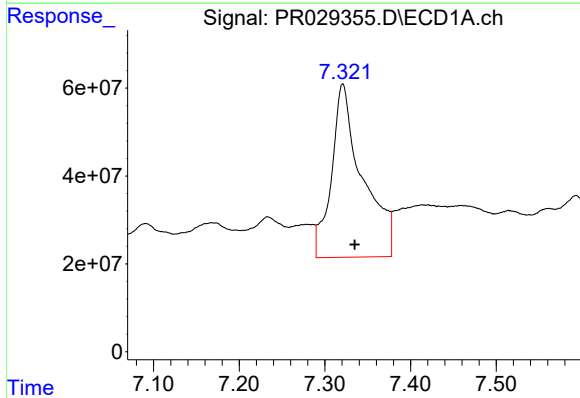
R.T.: 8.492 min
Delta R.T.: -0.004 min
Response: 165101785
Conc: 53.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



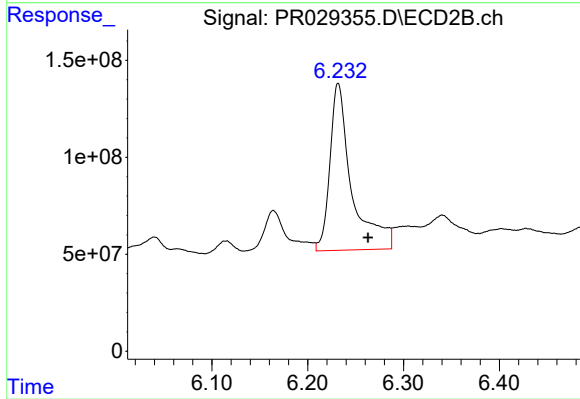
#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: -0.024 min
Response: 333436213
Conc: 47.91 ng/ml



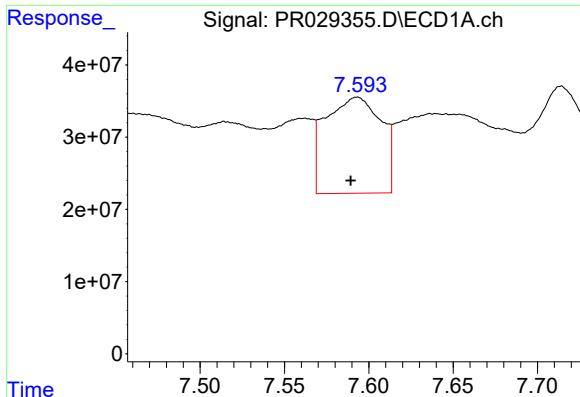
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: -0.014 min
Response: 989200046
Conc: 742.26 ng/ml



#36 AR-1262-1

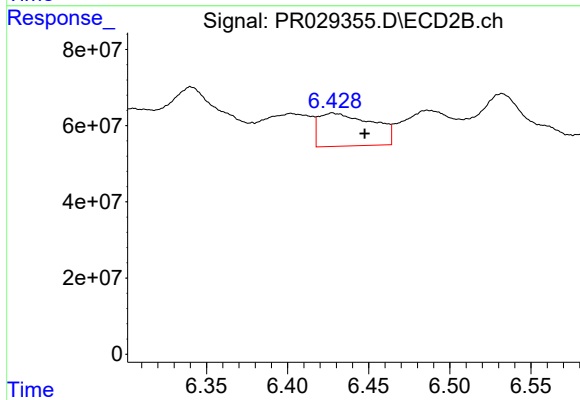
R.T.: 6.232 min
Delta R.T.: -0.031 min
Response: 1363337910
Conc: 495.12 ng/ml



#37 AR-1262-2

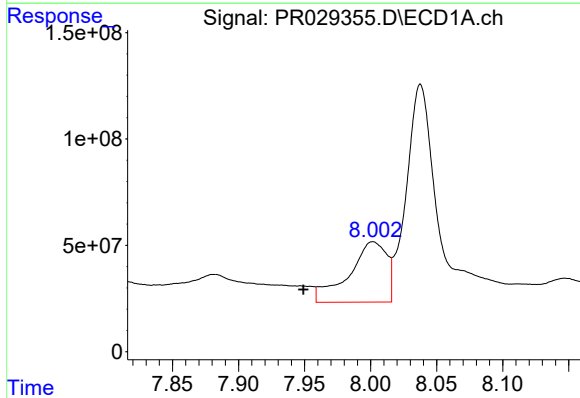
R.T.: 7.593 min
Delta R.T.: 0.004 min
Response: 306011326
Conc: 195.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



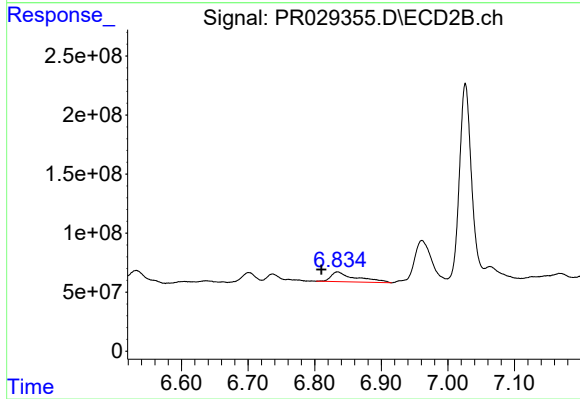
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.020 min
Response: 200303461
Conc: 57.38 ng/ml



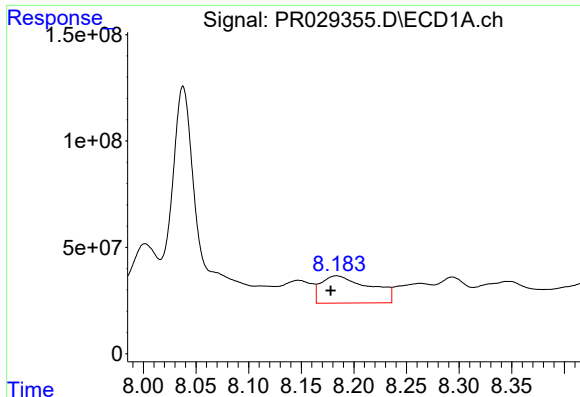
#38 AR-1262-3

R.T.: 8.002 min
Delta R.T.: 0.053 min
Response: 566428398
Conc: 265.65 ng/ml



#38 AR-1262-3

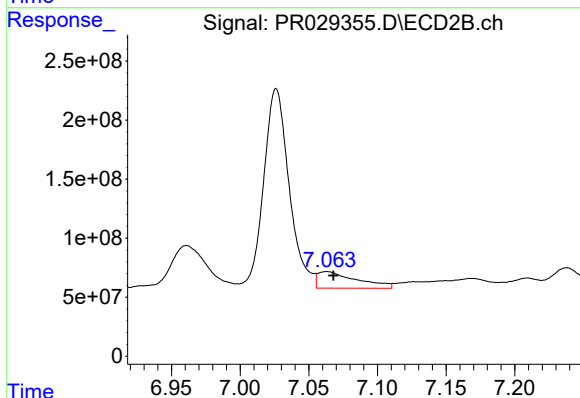
R.T.: 6.834 min
Delta R.T.: 0.024 min
Response: 216797952
Conc: 42.12 ng/ml



#39 AR-1262-4

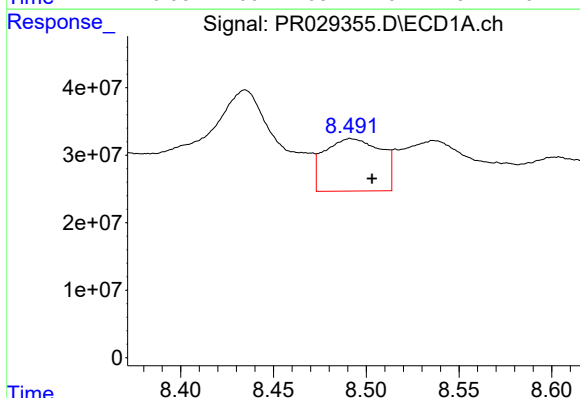
R.T.: 8.183 min
Delta R.T.: 0.005 min
Response: 411539559
Conc: 218.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



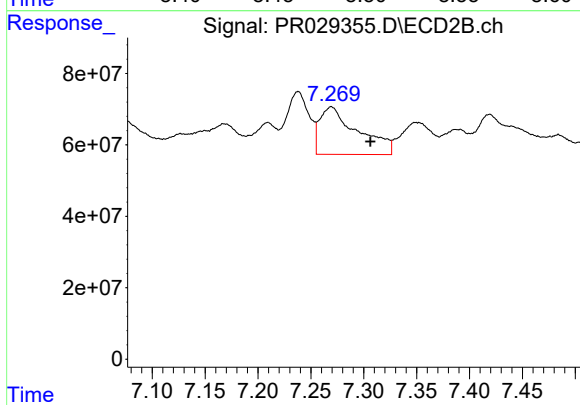
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 277918572
Conc: 67.33 ng/ml



#40 AR-1262-5

R.T.: 8.492 min
Delta R.T.: -0.011 min
Response: 165101785
Conc: 40.57 ng/ml



#40 AR-1262-5

R.T.: 7.269 min
Delta R.T.: -0.037 min
Response: 333436213
Conc: 35.62 ng/ml