

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
 Data File : PR050438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 14:01
 Operator : DD\AJ
 Sample : AR1254CCC400
 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: May 21 07:04:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.640	3.814	81149334	116.5E6	24.004	23.898
2)	SA Decachlor...	10.520	8.847	243.5E6	278.7E6	44.580	42.119
Target Compounds							
3)	L1 AR-1016-1	5.823	4.901	3802181	3700079	20.747	18.253
4)	L1 AR-1016-2	5.848	4.920	4672824	2902654	17.926	9.988 #
5)	L1 AR-1016-3	5.908	5.097	2105663	1974016	13.270	12.734
6)	L1 AR-1016-4	6.007	5.136	1955393	80659404	14.632	677.415 #
7)	L1 AR-1016-5	6.301	5.350	49294721	51268069	355.604	313.443
9)	L2 AR-1221-2	4.952	4.116	1305863	1732824	39.954	41.229
10)	L2 AR-1221-3	5.020	4.188	1147190	1034578	10.376	7.181 #
11)	L3 AR-1232-1	5.020	4.188	1147190	1034578	12.303	8.584 #
12)	L3 AR-1232-2	5.553	4.920	1431925	2902654	25.537	22.198
13)	L3 AR-1232-3	5.848	5.097	4672824	1974016	38.800	28.486 #
14)	L3 AR-1232-4	6.007	5.179	1955393	24050490	31.894	396.196 #
15)	L3 AR-1232-5	6.094	5.350	81178442	51268069	1696.392	749.245 #
16)	L4 AR-1242-1	5.823	4.901	3802181	3700079	21.810	19.917
17)	L4 AR-1242-2	5.848	4.920	4672824	2902654	18.926	10.792 #
18)	L4 AR-1242-3	5.908	5.097	2105663	1974016	13.868	13.634
19)	L4 AR-1242-4	6.007	5.179	1955393	24050490	15.203	173.213 #
20)	L4 AR-1242-5	6.748	5.702	47227102	228.0E6	294.867	1152.366 #
21)	L5 AR-1248-1	5.823	4.901	3802181	3700079	31.225	28.398
22)	L5 AR-1248-2	6.094	5.136	81178442	80659404	443.377	449.460
23)	L5 AR-1248-3	6.301	5.179	49294721	24050490	232.655	125.371 #
24)	L5 AR-1248-4	6.707	5.350	78121852	51268069	295.517	215.923 #
25)	L5 AR-1248-5	6.748	5.743	47227102	26639506	184.908	101.572 #
26)	L6 AR-1254-1	6.679	5.702	158.4E6	228.0E6	427.311	411.688
27)	L6 AR-1254-2	6.897	5.849	249.3E6	196.4E6	420.003	402.566
28)	L6 AR-1254-3	7.268	6.252	276.1E6	348.6E6	412.742	398.968
29)	L6 AR-1254-4	7.555	6.479	206.1E6	221.2E6	406.405	396.037
30)	L6 AR-1254-5	7.974	6.896	222.5E6	310.6E6	407.181	383.152
31)	L7 AR-1260-1	7.428	6.382	103.0E6	156.4E6	390.357	470.165
32)	L7 AR-1260-2	7.685	6.568	117.8E6	128.9E6	365.372	311.525
33)	L7 AR-1260-3	8.036	6.721	26586566	133.4E6	107.991	337.323 #
34)	L7 AR-1260-4	8.274	7.194	83134151	14200587	283.882	41.098 #
35)	L7 AR-1260-5	8.616	7.432	35728881	33495616	59.158	38.644 #
36)	L8 AR-1262-1	8.036	6.896	26586566	310.6E6	53.807	944.613 #
37)	L8 AR-1262-2	8.616	7.432	35728881	33495616	39.047	27.413 #
38)	L8 AR-1262-3	8.965f	7.719	24388719	1908573	40.373	4.249 #
39)	L8 AR-1262-4	9.017	7.779	5700526	34831497	12.820	39.011 #
40)	L8 AR-1262-5	9.735	8.280	1156160	1445497	3.579	3.530
41)	L9 AR-1268-1	8.965f	7.719	24388719	1908573	21.653	1.325 #
42)	L9 AR-1268-2	9.017	7.779	5700526	34831497	5.585	26.023 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
 Data File : PR050438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 14:01
 Operator : DD\AJ
 Sample : AR1254CCC400
 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: May 21 07:04:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.032f	0	1333669	N.D.	1.191 #
44) L9	AR-1268-4	9.735	8.280	1156160	1445497	3.044	3.015
45) L9	AR-1268-5	10.172	8.581	1714041	1975329	0.580	0.543

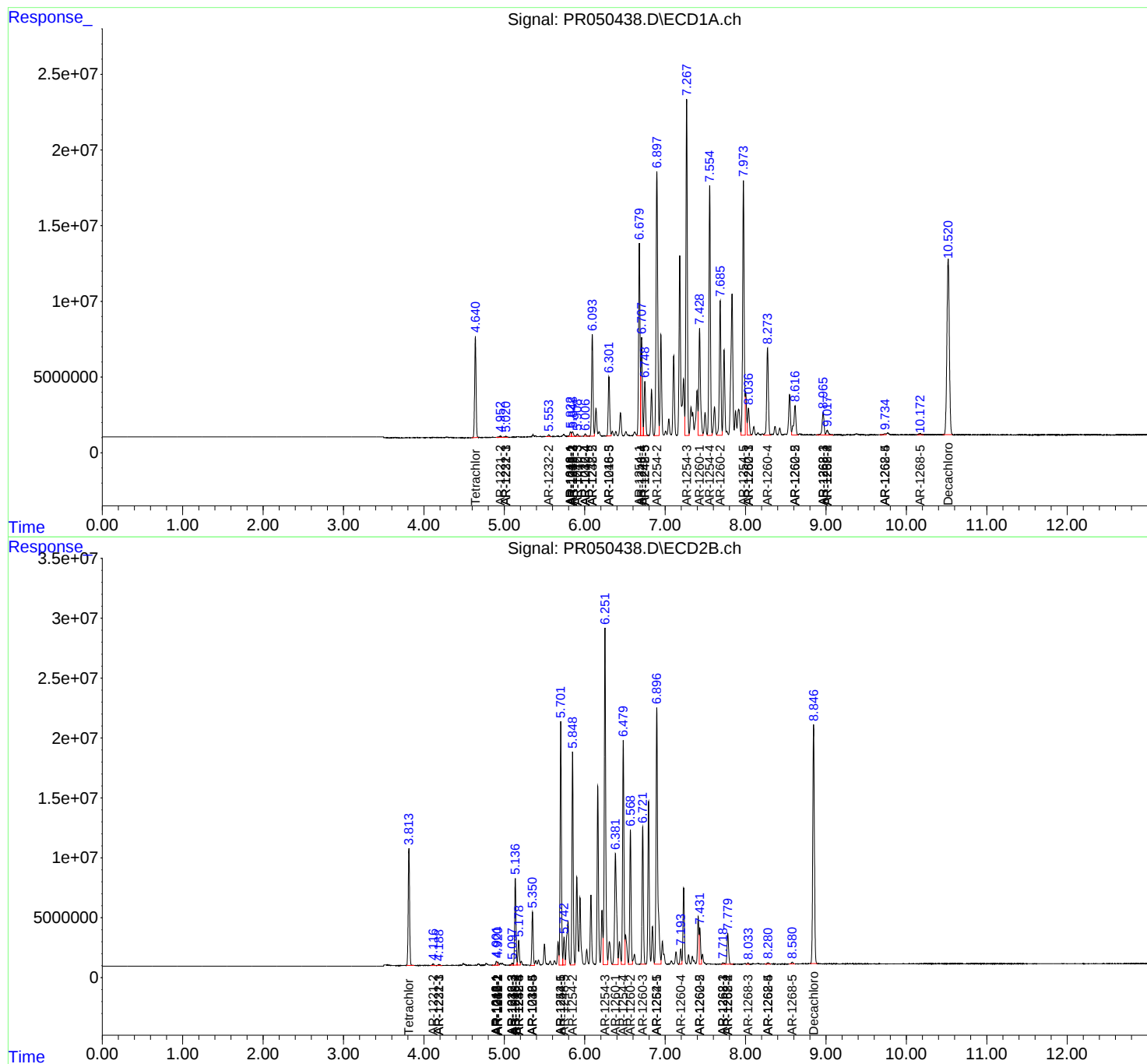
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

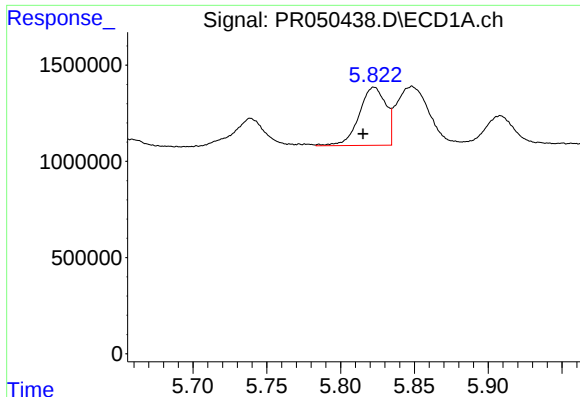
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR0502021\
Data File : PR050438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 14:01
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:04:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

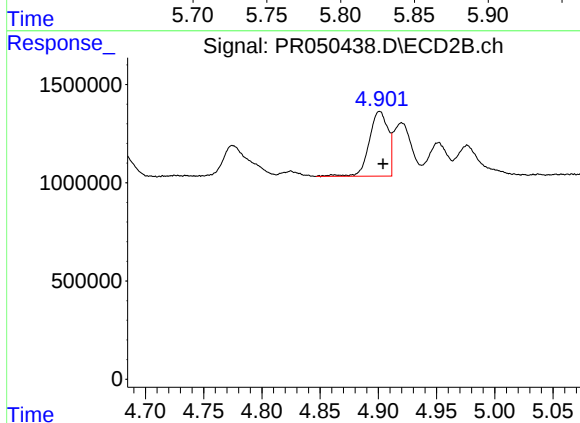




#3 AR-1016-1

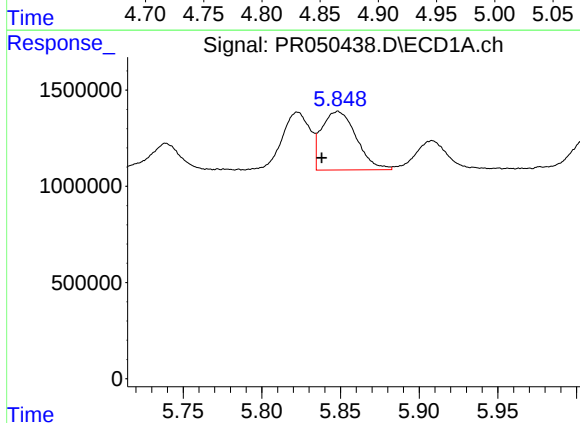
R.T.: 5.823 min
Delta R.T.: 0.008 min
Response: 3802181
Conc: 20.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



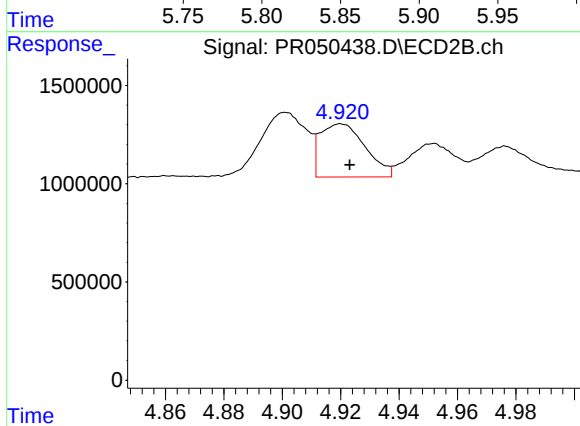
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: -0.003 min
Response: 3700079
Conc: 18.25 ng/ml



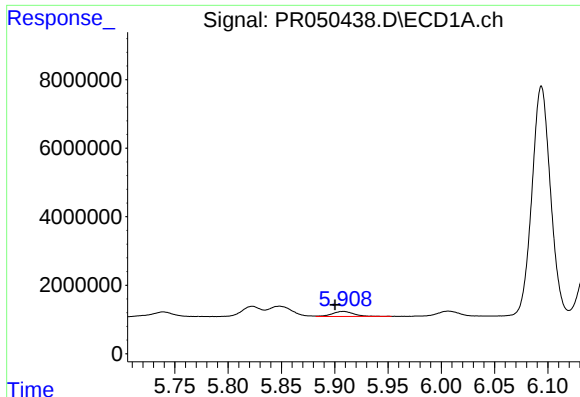
#4 AR-1016-2

R.T.: 5.848 min
Delta R.T.: 0.010 min
Response: 4672824
Conc: 17.93 ng/ml



#4 AR-1016-2

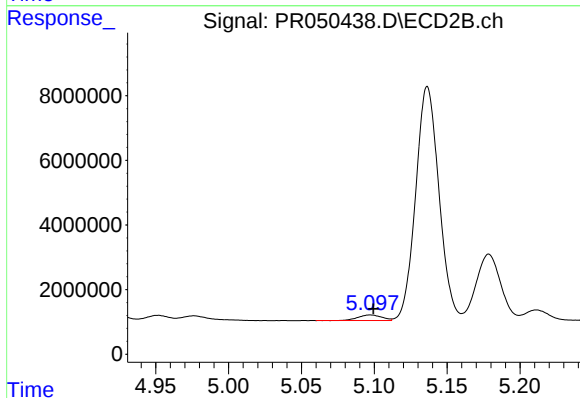
R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 2902654
Conc: 9.99 ng/ml



#5 AR-1016-3

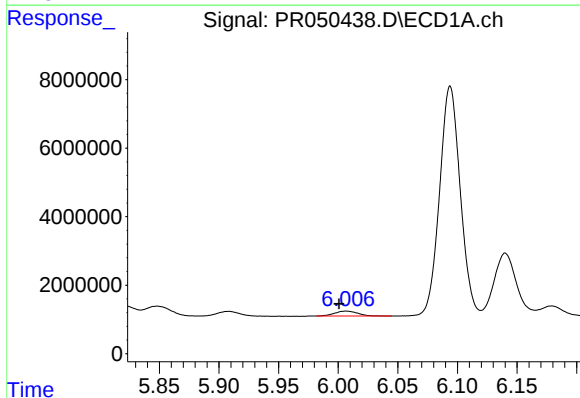
R.T.: 5.908 min
Delta R.T.: 0.008 min
Response: 2105663
Conc: 13.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



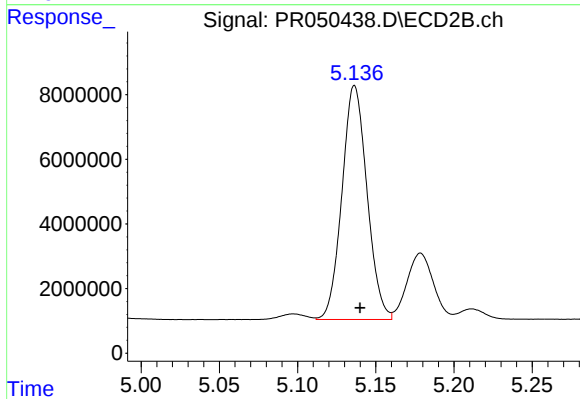
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 1974016
Conc: 12.73 ng/ml



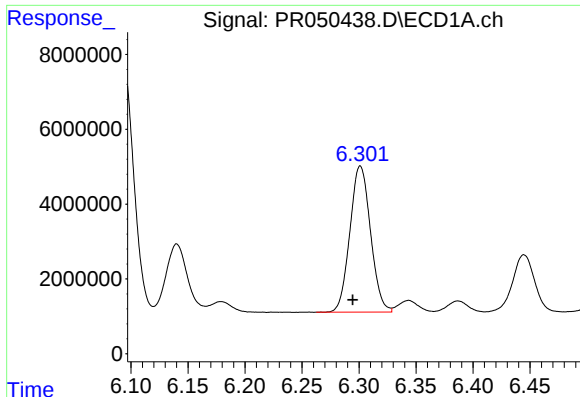
#6 AR-1016-4

R.T.: 6.007 min
Delta R.T.: 0.006 min
Response: 1955393
Conc: 14.63 ng/ml



#6 AR-1016-4

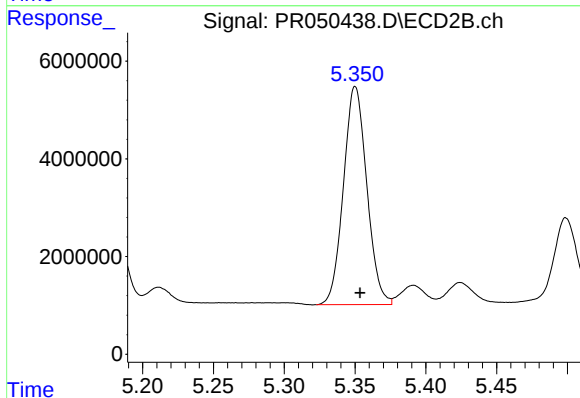
R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 80659404
Conc: 677.41 ng/ml



#7 AR-1016-5

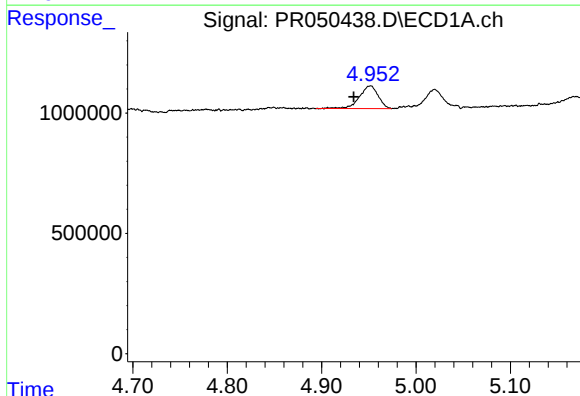
R.T.: 6.301 min
Delta R.T.: 0.007 min
Response: 49294721
Conc: 355.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



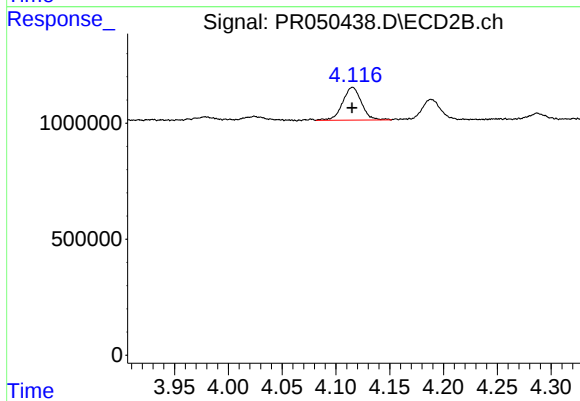
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 51268069
Conc: 313.44 ng/ml



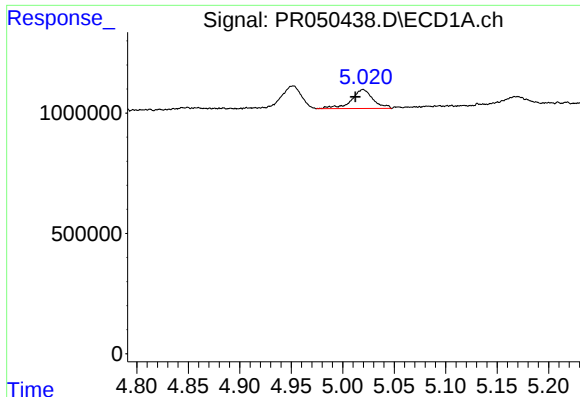
#9 AR-1221-2

R.T.: 4.952 min
Delta R.T.: 0.018 min
Response: 1305863
Conc: 39.95 ng/ml



#9 AR-1221-2

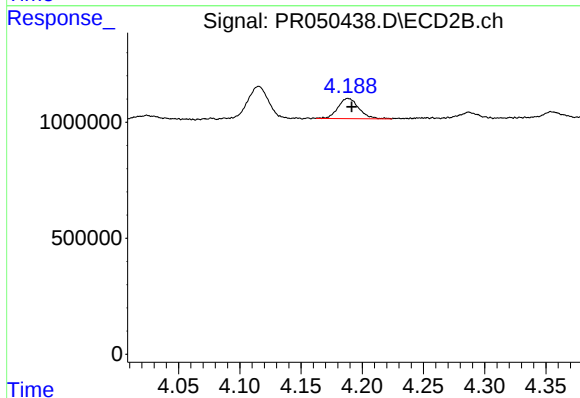
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 1732824
Conc: 41.23 ng/ml



#10 AR-1221-3

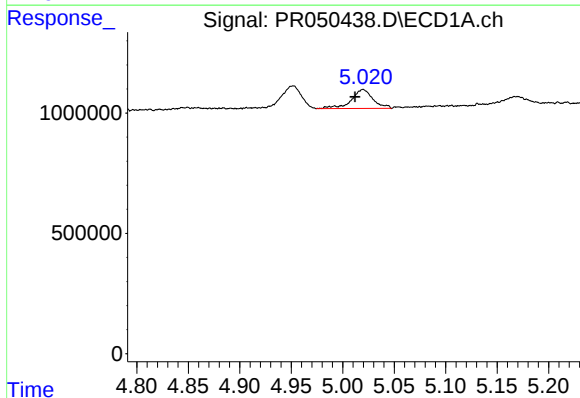
R.T.: 5.020 min
Delta R.T.: 0.007 min
Response: 1147190
Conc: 10.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



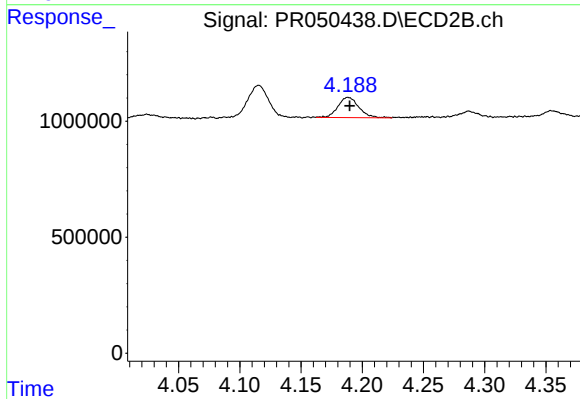
#10 AR-1221-3

R.T.: 4.188 min
Delta R.T.: -0.003 min
Response: 1034578
Conc: 7.18 ng/ml



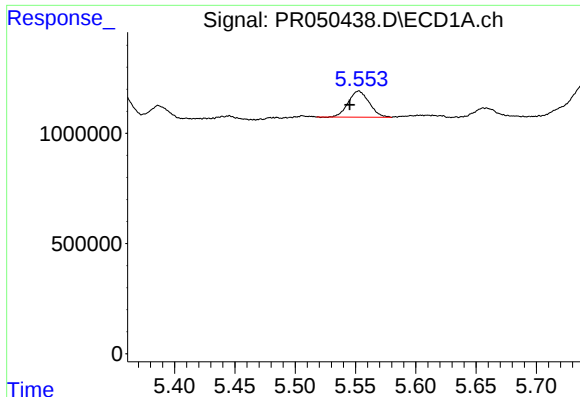
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: 0.008 min
Response: 1147190
Conc: 12.30 ng/ml



#11 AR-1232-1

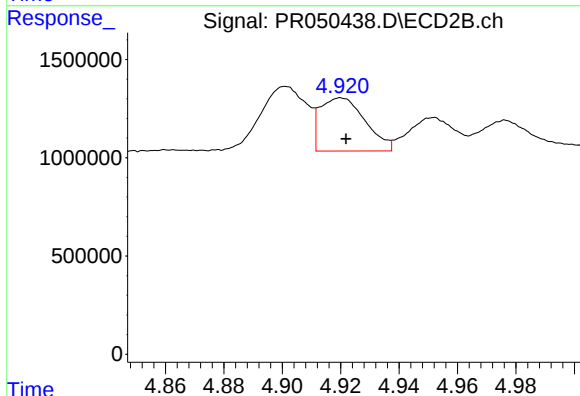
R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 1034578
Conc: 8.58 ng/ml



#12 AR-1232-2

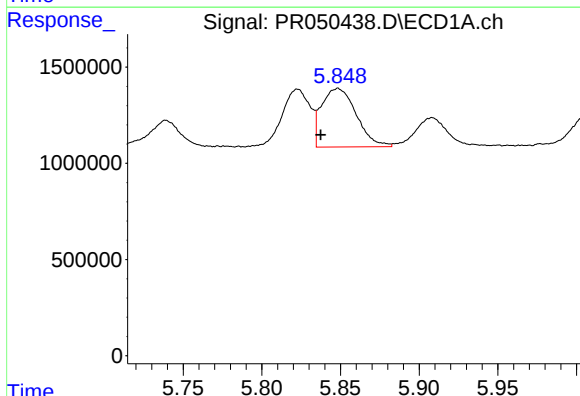
R.T.: 5.553 min
Delta R.T.: 0.008 min
Response: 1431925
Conc: 25.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



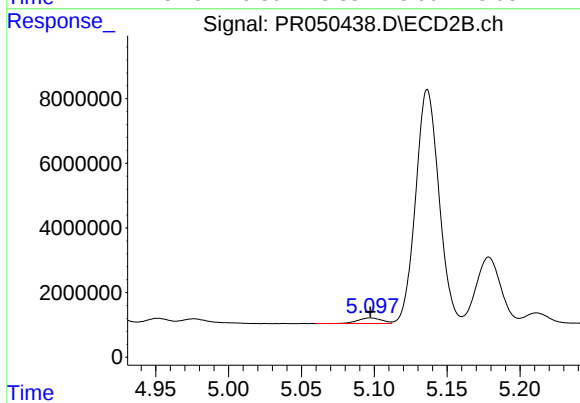
#12 AR-1232-2

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 2902654
Conc: 22.20 ng/ml



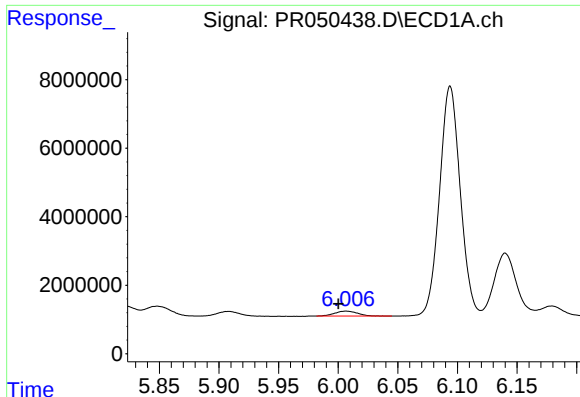
#13 AR-1232-3

R.T.: 5.848 min
Delta R.T.: 0.011 min
Response: 4672824
Conc: 38.80 ng/ml



#13 AR-1232-3

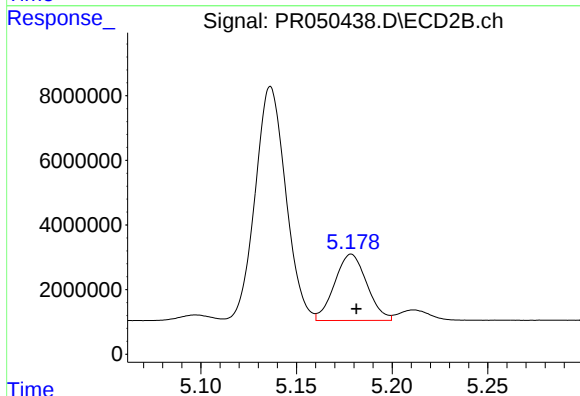
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 1974016
Conc: 28.49 ng/ml



#14 AR-1232-4

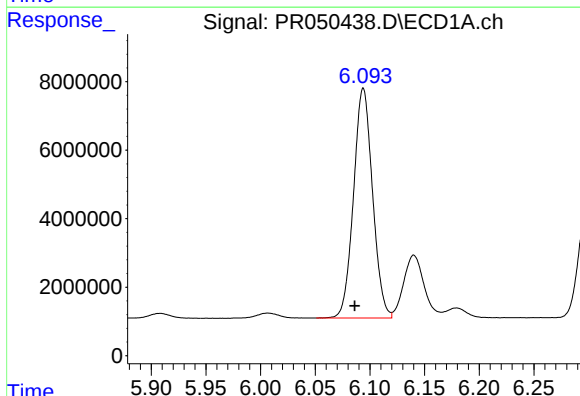
R.T.: 6.007 min
Delta R.T.: 0.006 min
Response: 1955393
Conc: 31.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



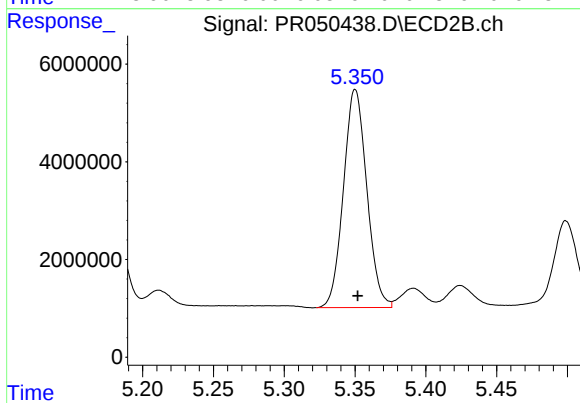
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 24050490
Conc: 396.20 ng/ml



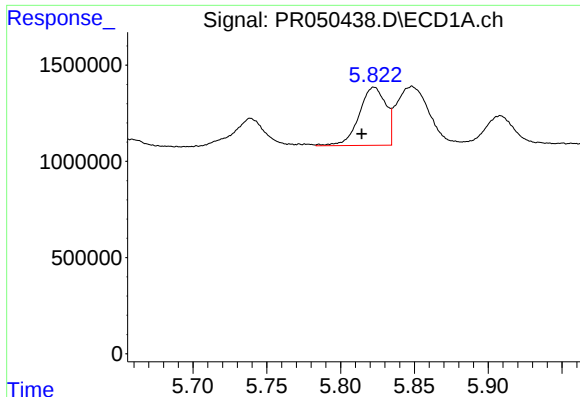
#15 AR-1232-5

R.T.: 6.094 min
Delta R.T.: 0.008 min
Response: 81178442
Conc: 1696.39 ng/ml



#15 AR-1232-5

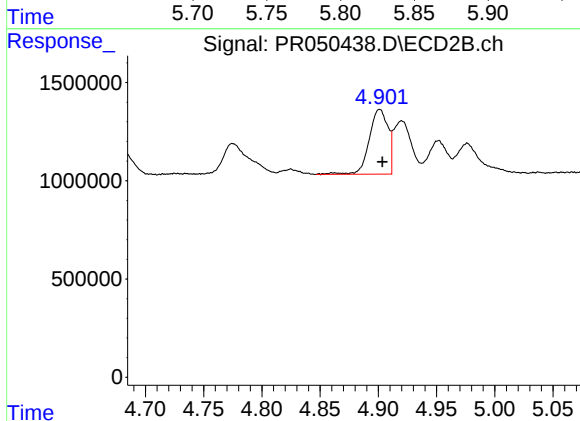
R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 51268069
Conc: 749.24 ng/ml



#16 AR-1242-1

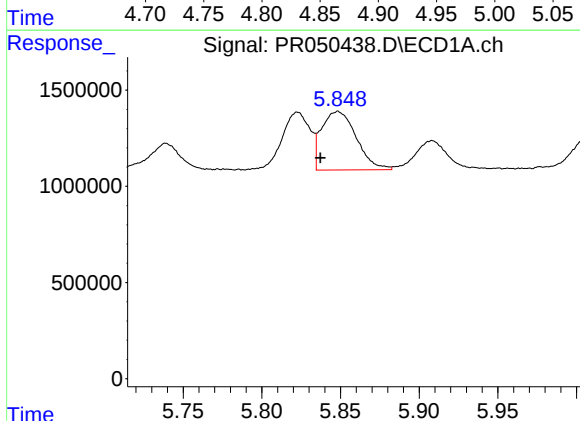
R.T.: 5.823 min
Delta R.T.: 0.008 min
Response: 3802181
Conc: 21.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



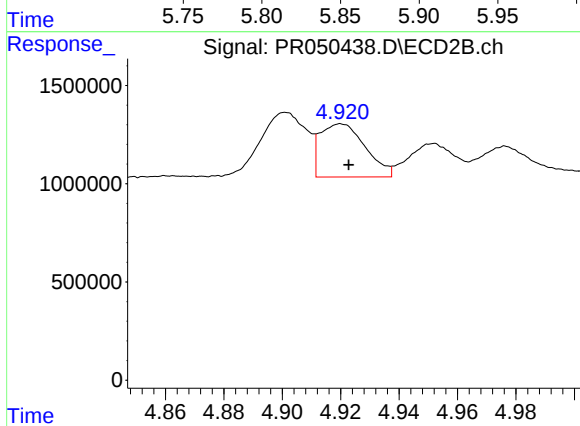
#16 AR-1242-1

R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 3700079
Conc: 19.92 ng/ml



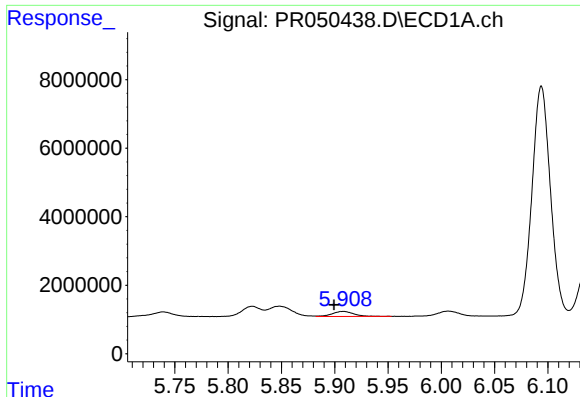
#17 AR-1242-2

R.T.: 5.848 min
Delta R.T.: 0.011 min
Response: 4672824
Conc: 18.93 ng/ml



#17 AR-1242-2

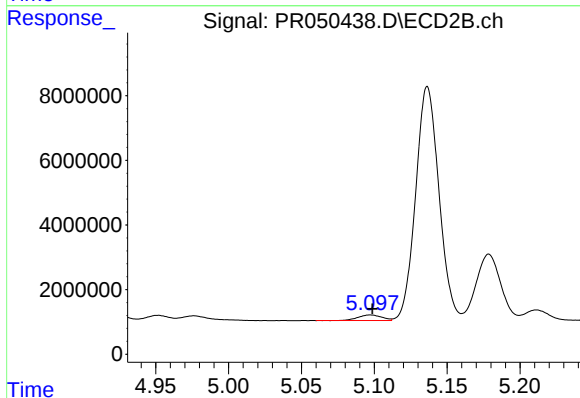
R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 2902654
Conc: 10.79 ng/ml



#18 AR-1242-3

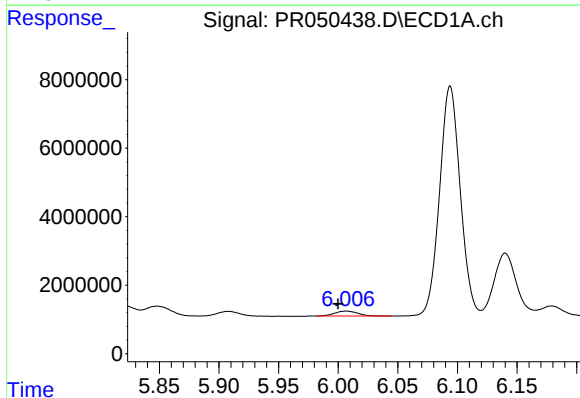
R.T.: 5.908 min
Delta R.T.: 0.009 min
Response: 2105663
Conc: 13.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



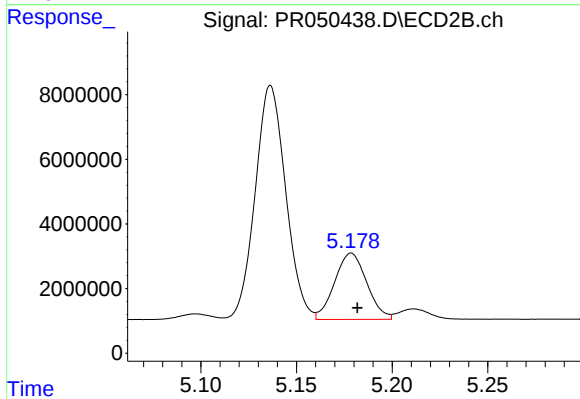
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 1974016
Conc: 13.63 ng/ml



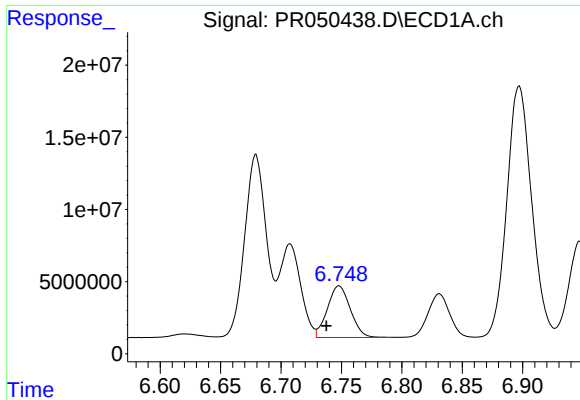
#19 AR-1242-4

R.T.: 6.007 min
Delta R.T.: 0.007 min
Response: 1955393
Conc: 15.20 ng/ml



#19 AR-1242-4

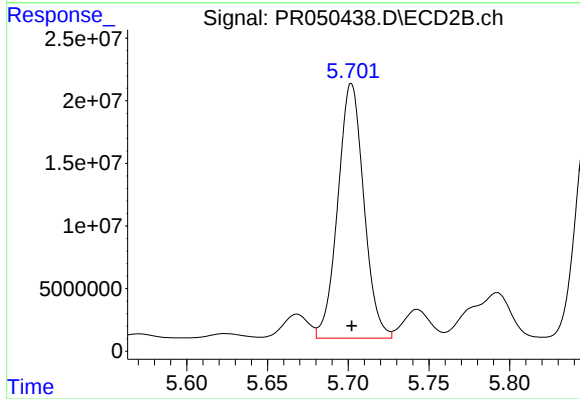
R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 24050490
Conc: 173.21 ng/ml



#20 AR-1242-5

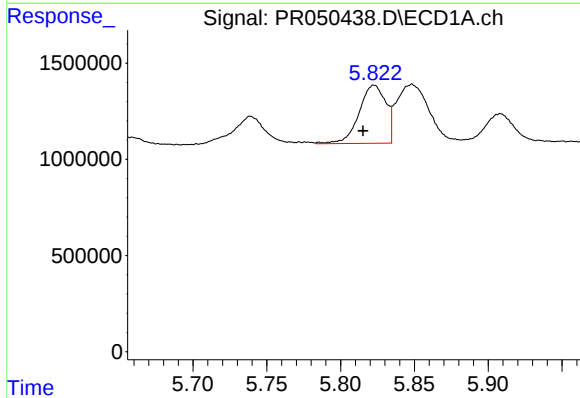
R.T.: 6.748 min
Delta R.T.: 0.010 min
Response: 47227102
Conc: 294.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



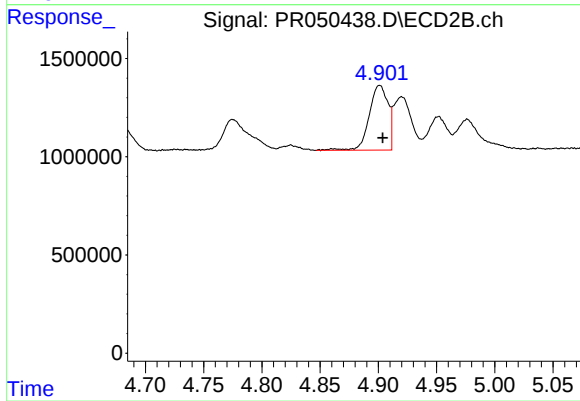
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 228031811
Conc: 1152.37 ng/ml



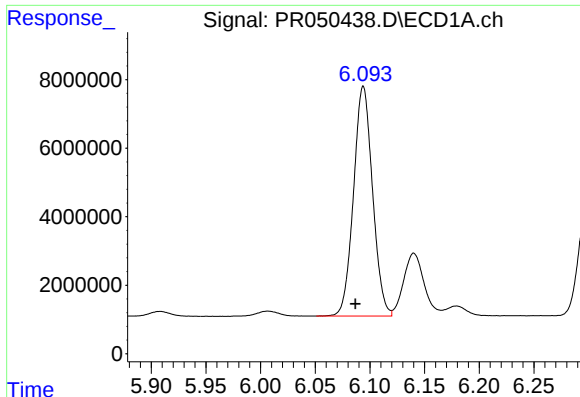
#21 AR-1248-1

R.T.: 5.823 min
Delta R.T.: 0.008 min
Response: 3802181
Conc: 31.22 ng/ml



#21 AR-1248-1

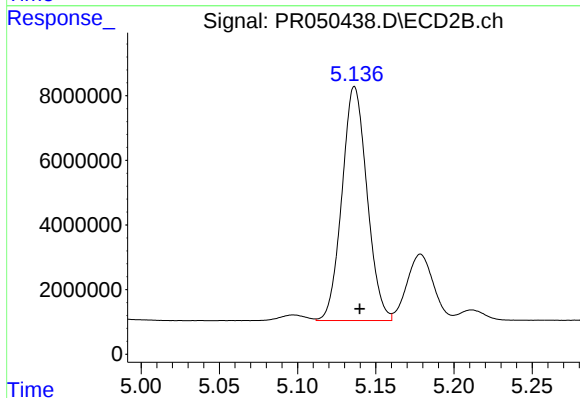
R.T.: 4.901 min
Delta R.T.: -0.003 min
Response: 3700079
Conc: 28.40 ng/ml



#22 AR-1248-2

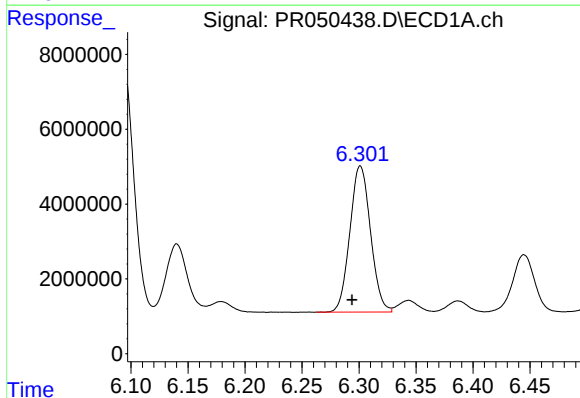
R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 81178442
Conc: 443.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



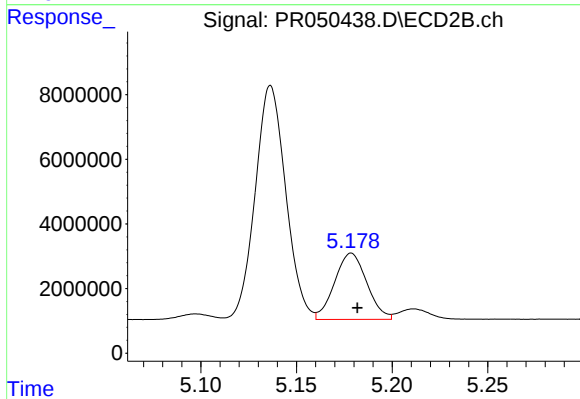
#22 AR-1248-2

R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 80659404
Conc: 449.46 ng/ml



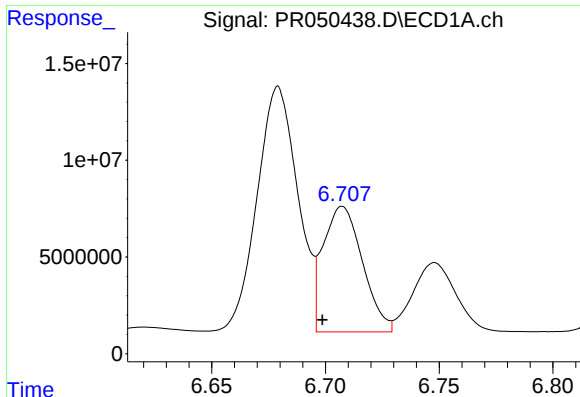
#23 AR-1248-3

R.T.: 6.301 min
Delta R.T.: 0.007 min
Response: 49294721
Conc: 232.65 ng/ml



#23 AR-1248-3

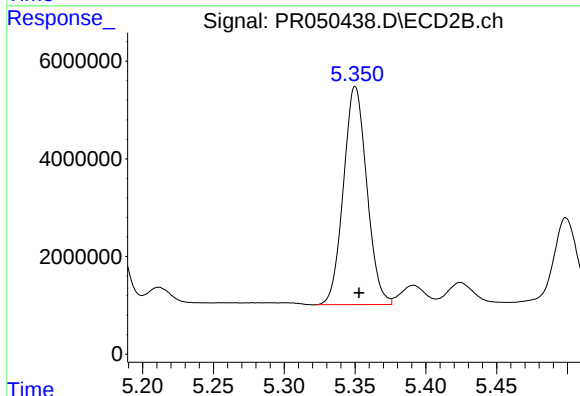
R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 24050490
Conc: 125.37 ng/ml



#24 AR-1248-4

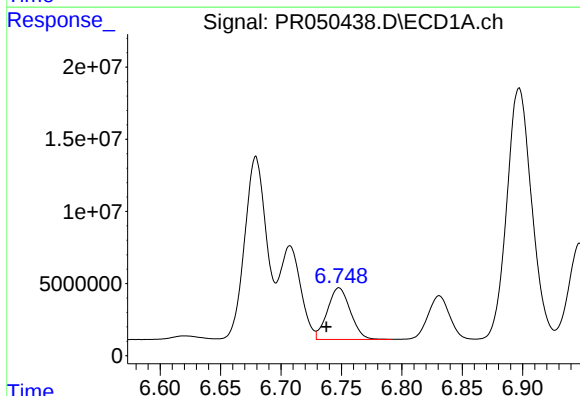
R.T.: 6.707 min
Delta R.T.: 0.009 min
Response: 78121852
Conc: 295.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



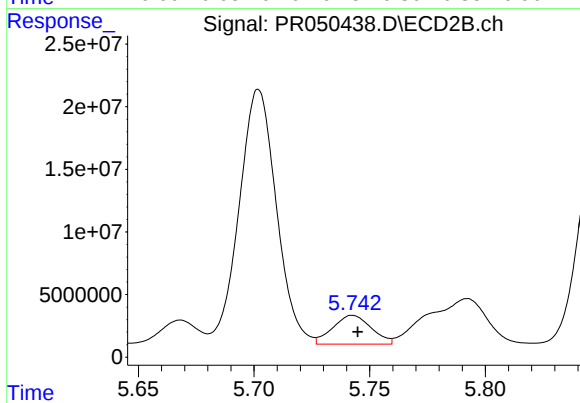
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 51268069
Conc: 215.92 ng/ml



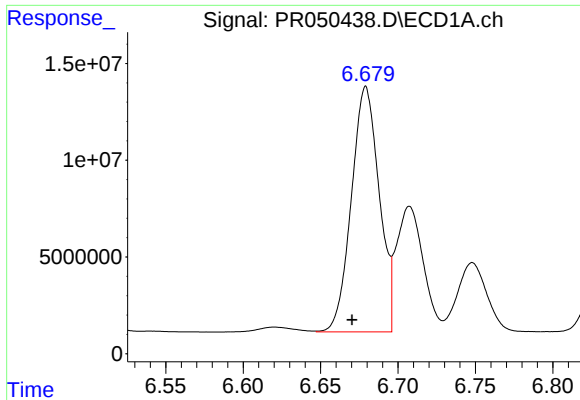
#25 AR-1248-5

R.T.: 6.748 min
Delta R.T.: 0.010 min
Response: 47227102
Conc: 184.91 ng/ml



#25 AR-1248-5

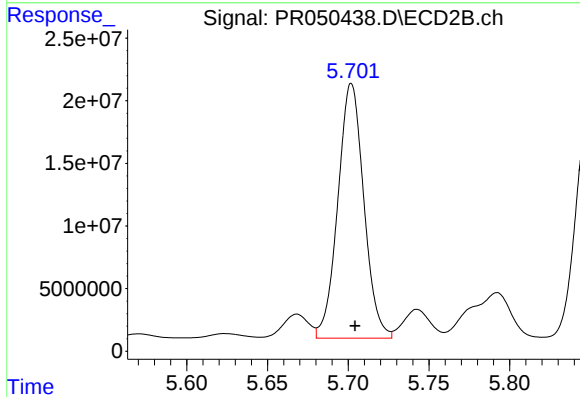
R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 26639506
Conc: 101.57 ng/ml



#26 AR-1254-1

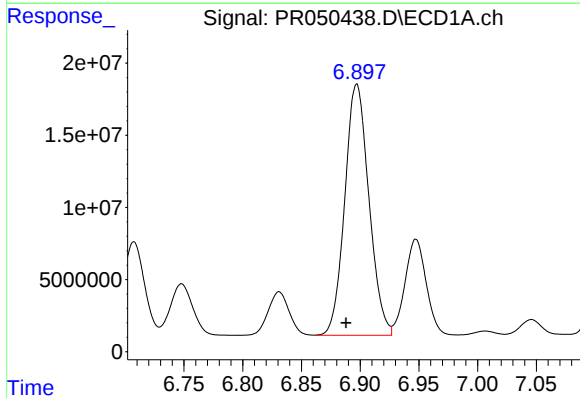
R.T.: 6.679 min
Delta R.T.: 0.009 min
Response: 158435435
Conc: 427.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



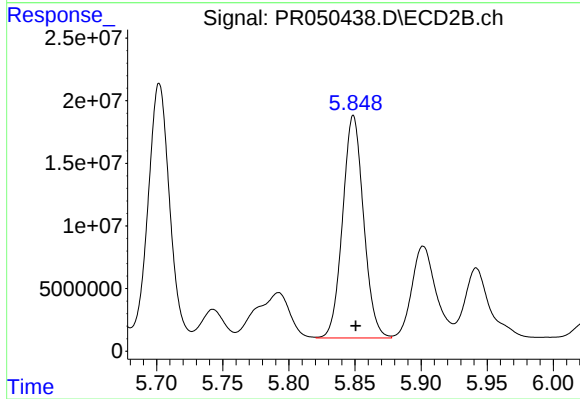
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 228031811
Conc: 411.69 ng/ml



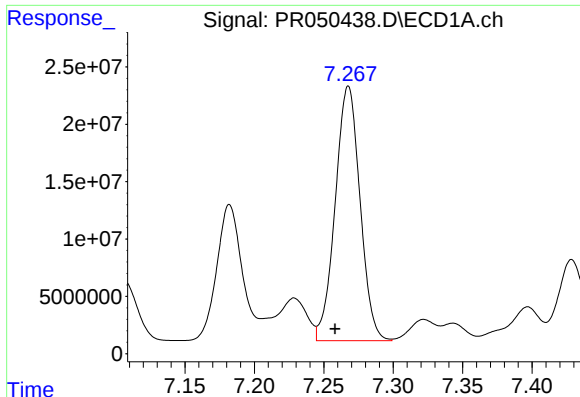
#27 AR-1254-2

R.T.: 6.897 min
Delta R.T.: 0.009 min
Response: 249340118
Conc: 420.00 ng/ml



#27 AR-1254-2

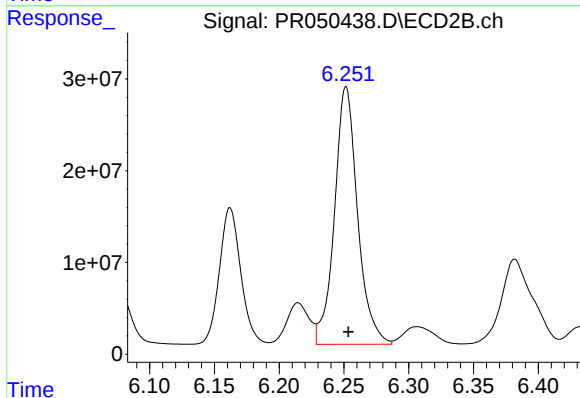
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 196376918
Conc: 402.57 ng/ml



#28 AR-1254-3

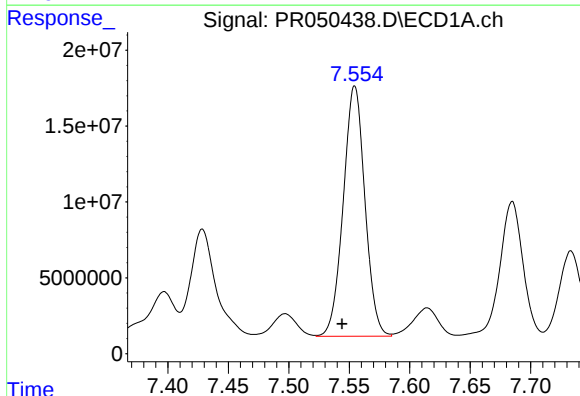
R.T.: 7.268 min
Delta R.T.: 0.010 min
Response: 276077678
Conc: 412.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



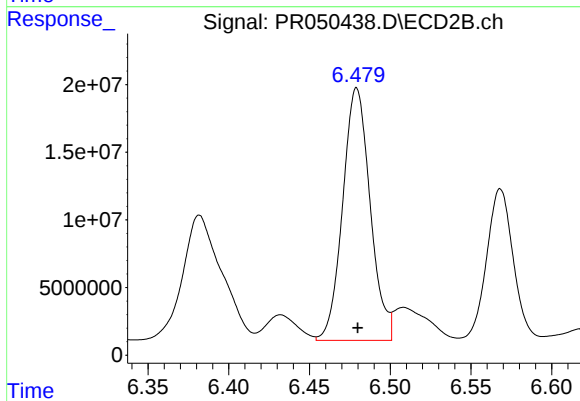
#28 AR-1254-3

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 348588153
Conc: 398.97 ng/ml



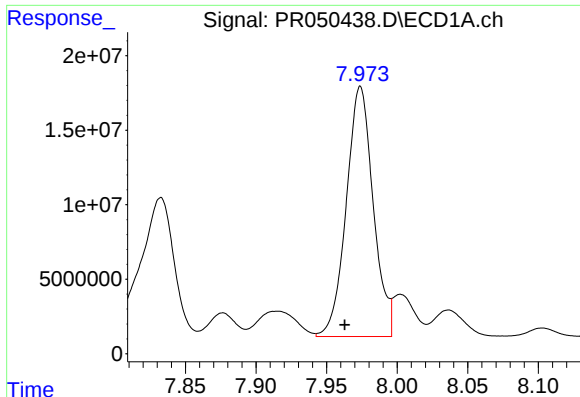
#29 AR-1254-4

R.T.: 7.555 min
Delta R.T.: 0.010 min
Response: 206055006
Conc: 406.41 ng/ml



#29 AR-1254-4

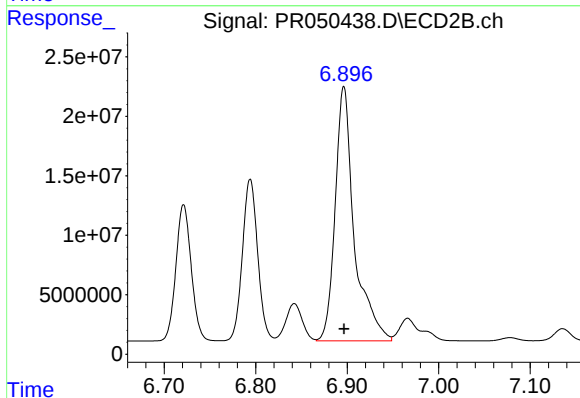
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 221217194
Conc: 396.04 ng/ml



#30 AR-1254-5

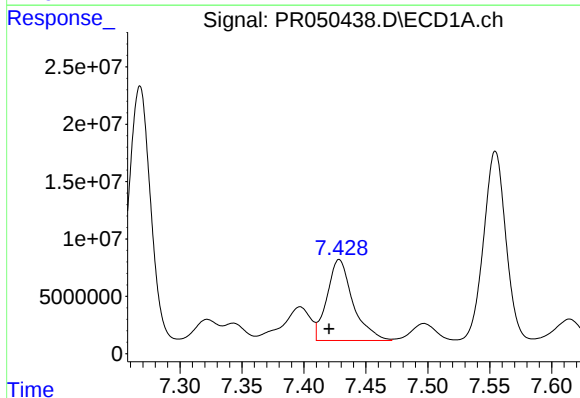
R.T.: 7.974 min
Delta R.T.: 0.011 min
Response: 222481255
Conc: 407.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



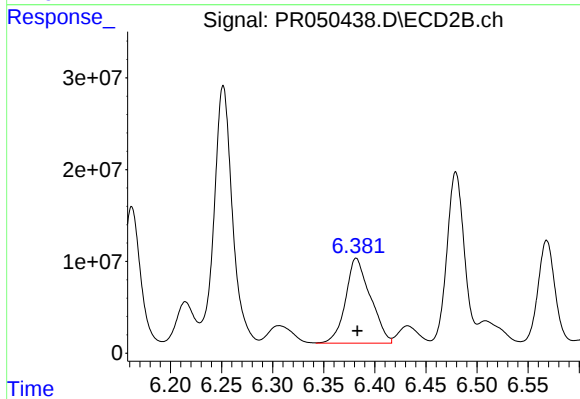
#30 AR-1254-5

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 310602359
Conc: 383.15 ng/ml



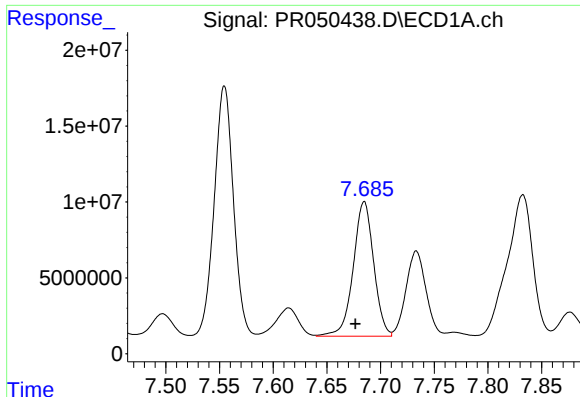
#31 AR-1260-1

R.T.: 7.428 min
Delta R.T.: 0.008 min
Response: 102963433
Conc: 390.36 ng/ml



#31 AR-1260-1

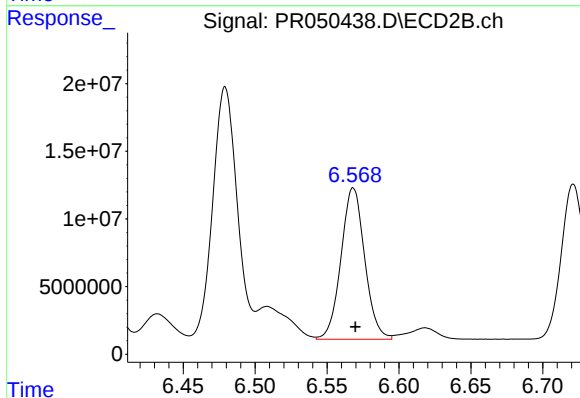
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 156417391
Conc: 470.17 ng/ml



#32 AR-1260-2

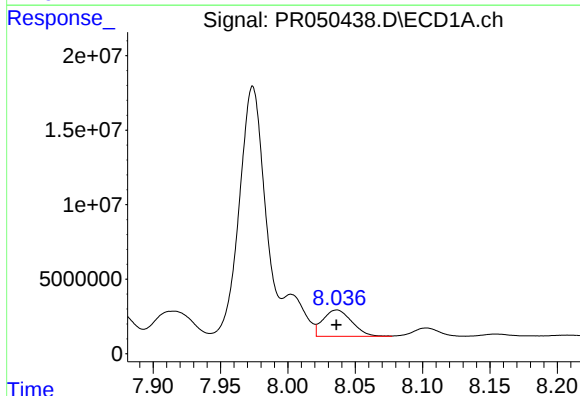
R.T.: 7.685 min
Delta R.T.: 0.008 min
Response: 117803129
Conc: 365.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



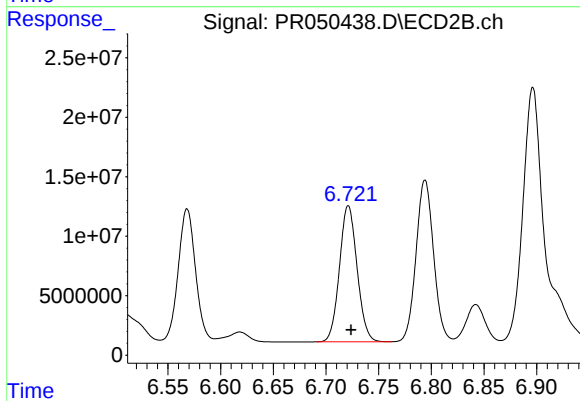
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: -0.001 min
Response: 128948306
Conc: 311.53 ng/ml



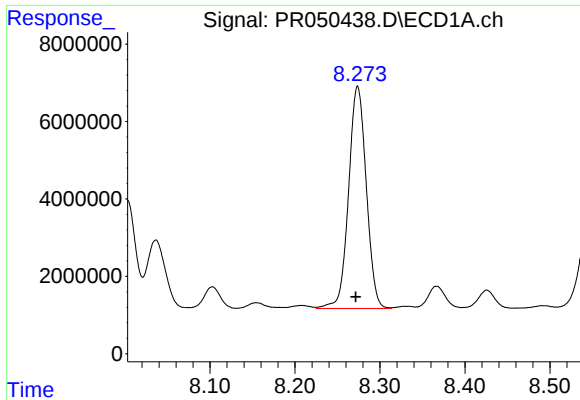
#33 AR-1260-3

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 26586566
Conc: 107.99 ng/ml



#33 AR-1260-3

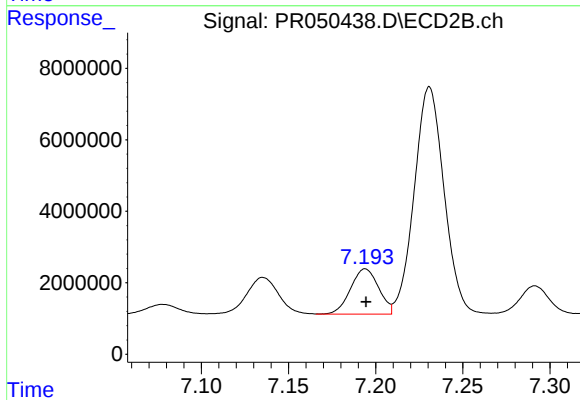
R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 133370788
Conc: 337.32 ng/ml



#34 AR-1260-4

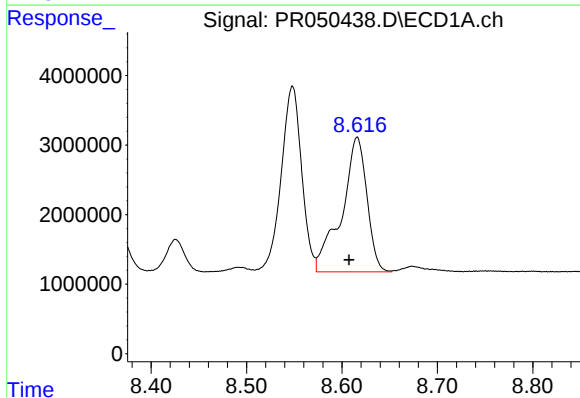
R.T.: 8.274 min
Delta R.T.: 0.002 min
Response: 83134151
Conc: 283.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



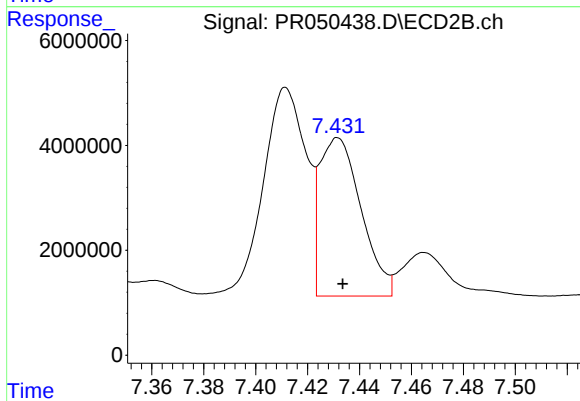
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 14200587
Conc: 41.10 ng/ml



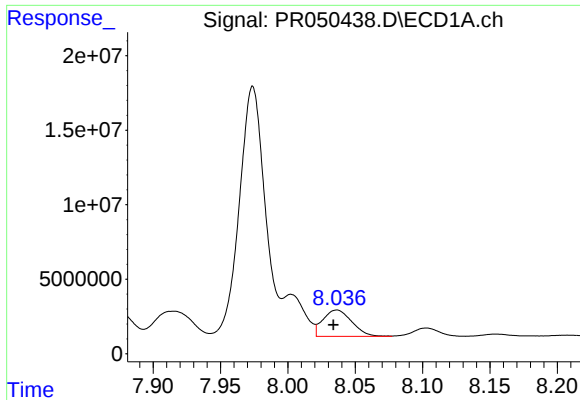
#35 AR-1260-5

R.T.: 8.616 min
Delta R.T.: 0.008 min
Response: 35728881
Conc: 59.16 ng/ml



#35 AR-1260-5

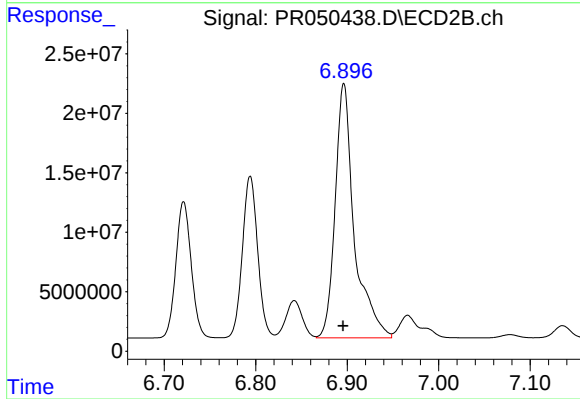
R.T.: 7.432 min
Delta R.T.: -0.002 min
Response: 33495616
Conc: 38.64 ng/ml



#36 AR-1262-1

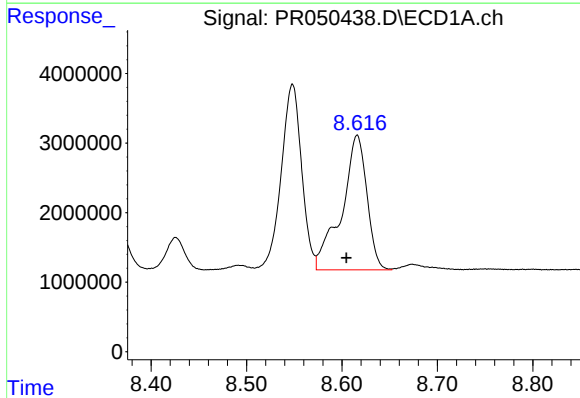
R.T.: 8.036 min
Delta R.T.: 0.003 min
Response: 26586566
Conc: 53.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



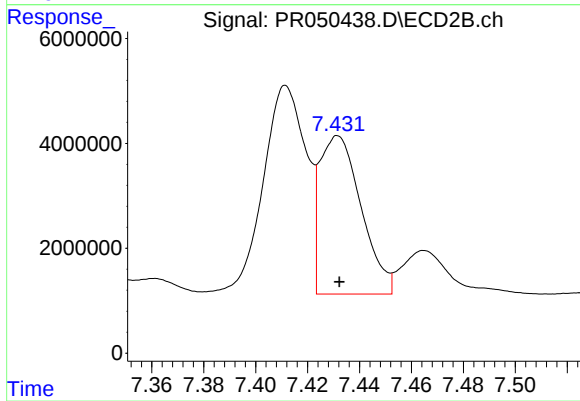
#36 AR-1262-1

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 310602359
Conc: 944.61 ng/ml



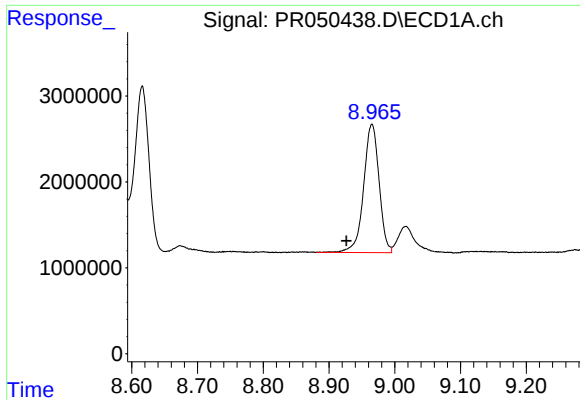
#37 AR-1262-2

R.T.: 8.616 min
Delta R.T.: 0.011 min
Response: 35728881
Conc: 39.05 ng/ml



#37 AR-1262-2

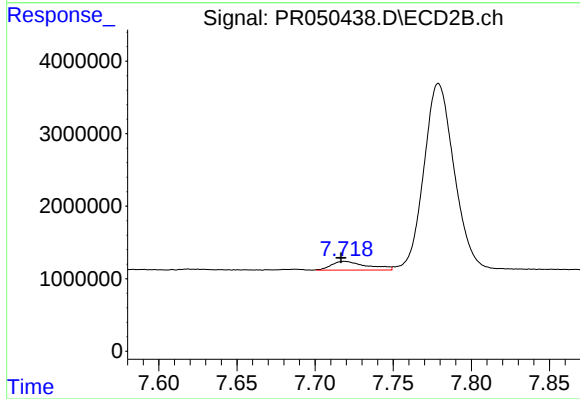
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 33495616
Conc: 27.41 ng/ml



#38 AR-1262-3

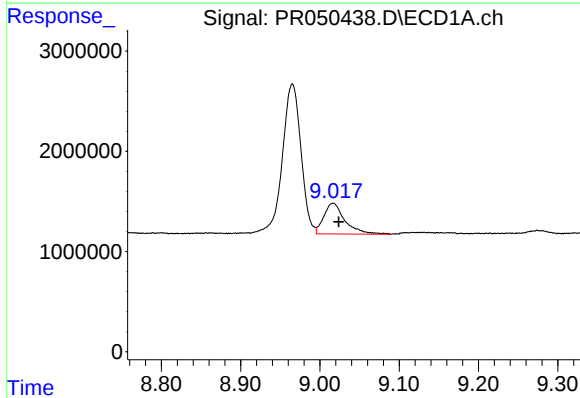
R.T.: 8.965 min
Delta R.T.: 0.039 min
Response: 24388719
Conc: 40.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



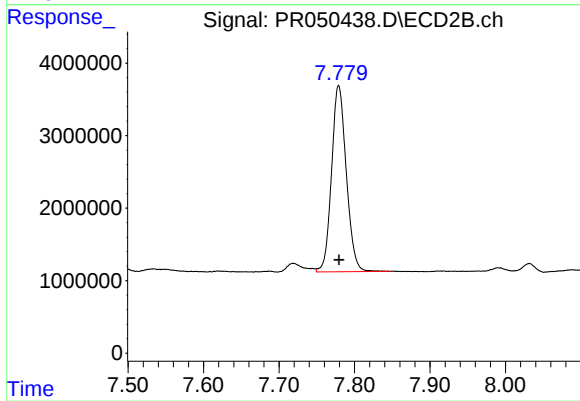
#38 AR-1262-3

R.T.: 7.719 min
Delta R.T.: 0.002 min
Response: 1908573
Conc: 4.25 ng/ml



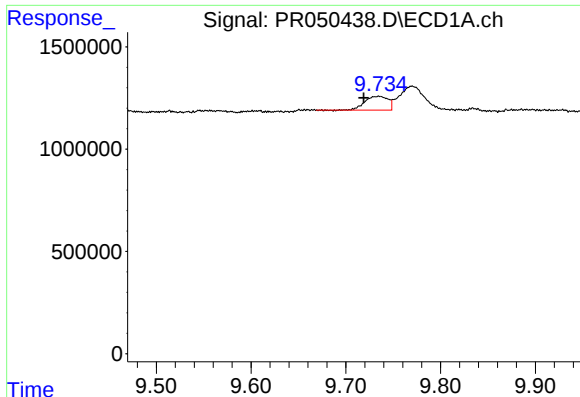
#39 AR-1262-4

R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 5700526
Conc: 12.82 ng/ml



#39 AR-1262-4

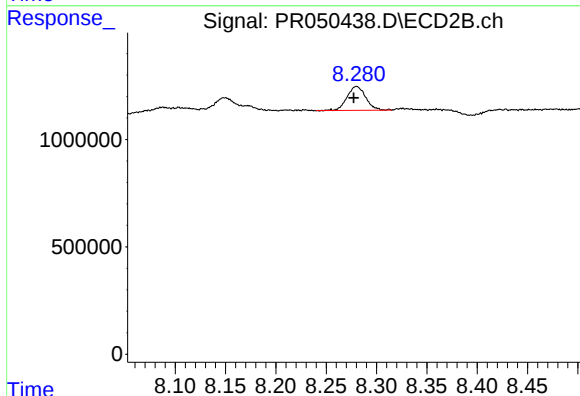
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 34831497
Conc: 39.01 ng/ml



#40 AR-1262-5

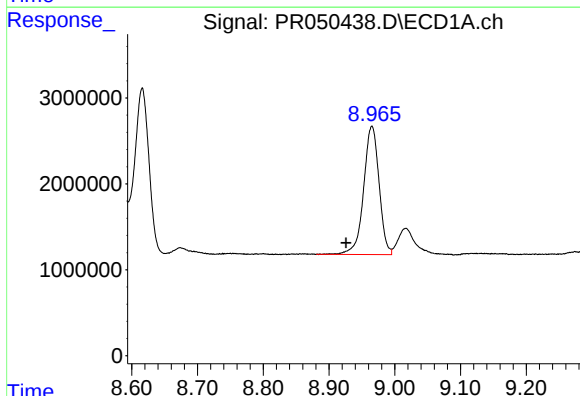
R.T.: 9.735 min
Delta R.T.: 0.016 min
Response: 1156160
Conc: 3.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



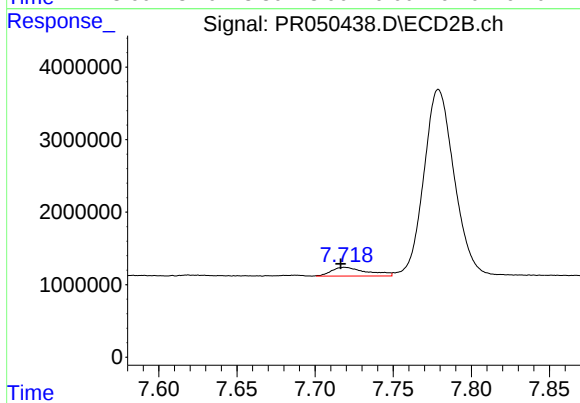
#40 AR-1262-5

R.T.: 8.280 min
Delta R.T.: 0.003 min
Response: 1445497
Conc: 3.53 ng/ml



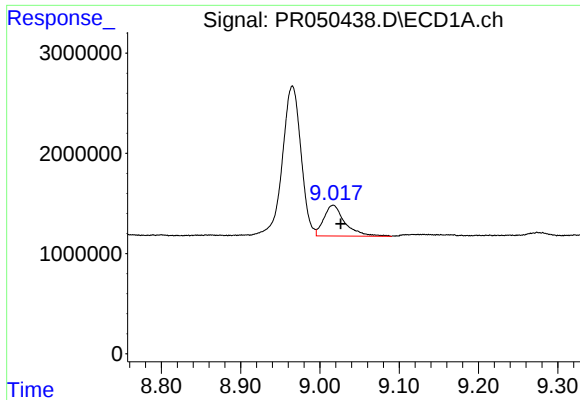
#41 AR-1268-1

R.T.: 8.965 min
Delta R.T.: 0.039 min
Response: 24388719
Conc: 21.65 ng/ml



#41 AR-1268-1

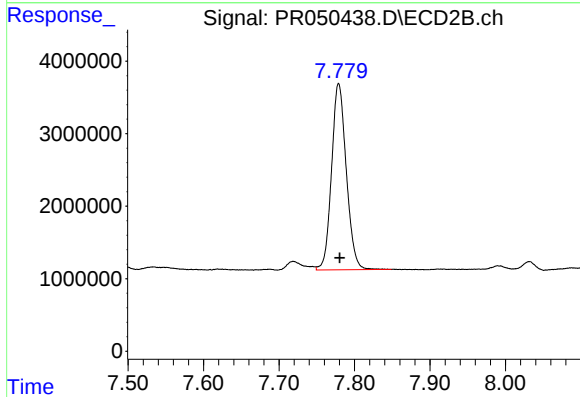
R.T.: 7.719 min
Delta R.T.: 0.003 min
Response: 1908573
Conc: 1.32 ng/ml



#42 AR-1268-2

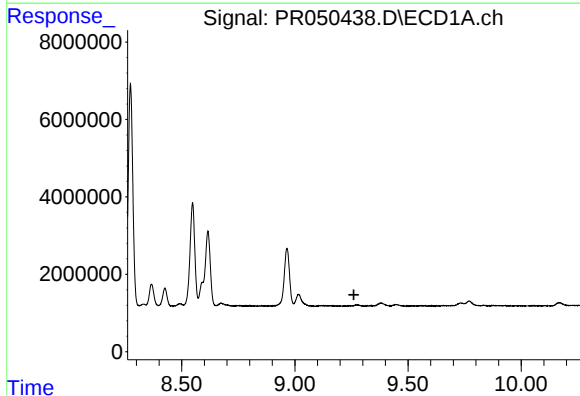
R.T.: 9.017 min
Delta R.T.: -0.010 min
Response: 5700526
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



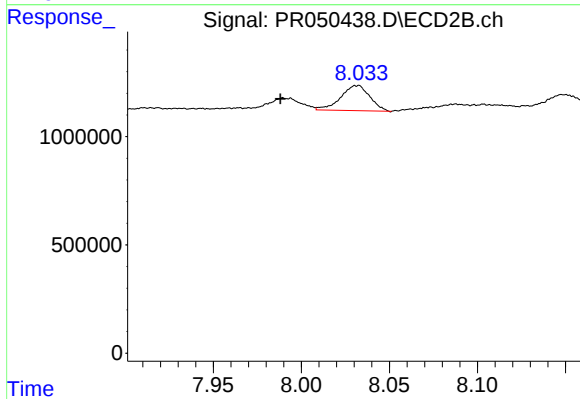
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 34831497
Conc: 26.02 ng/ml



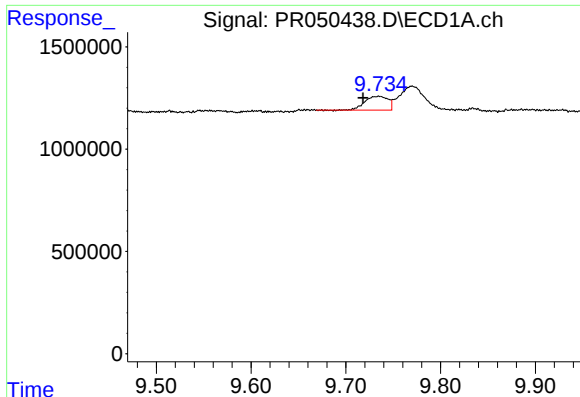
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#43 AR-1268-3

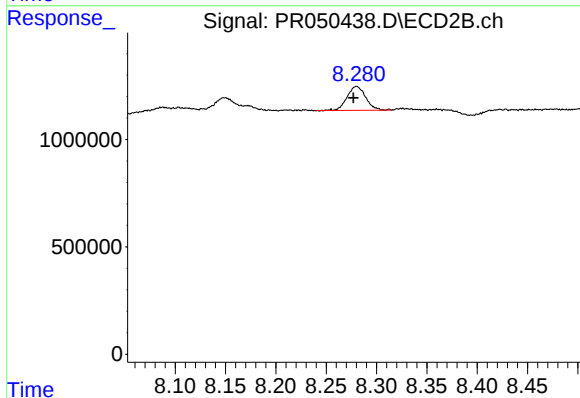
R.T.: 8.032 min
Delta R.T.: 0.044 min
Response: 1333669
Conc: 1.19 ng/ml



#44 AR-1268-4

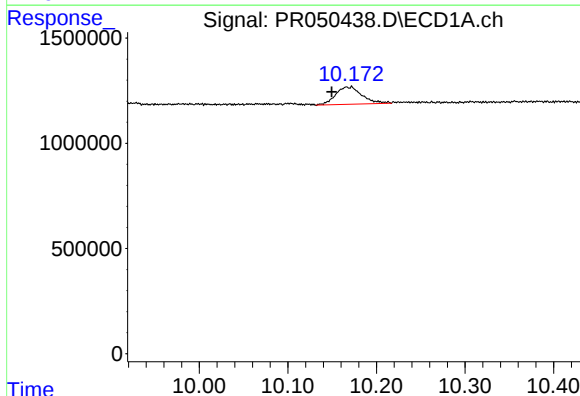
R.T.: 9.735 min
Delta R.T.: 0.017 min
Response: 1156160
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



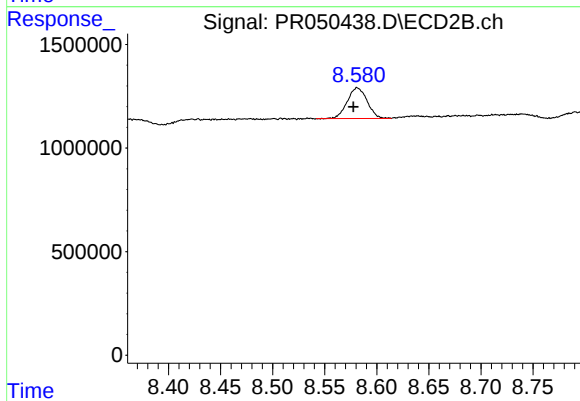
#44 AR-1268-4

R.T.: 8.280 min
Delta R.T.: 0.003 min
Response: 1445497
Conc: 3.01 ng/ml



#45 AR-1268-5

R.T.: 10.172 min
Delta R.T.: 0.023 min
Response: 1714041
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 8.581 min
Delta R.T.: 0.004 min
Response: 1975329
Conc: 0.54 ng/ml