

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 11:51
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:55:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 2022
 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...	3.908	3.164	103.0E6	83458241	49.719	47.706
2)	SA Decachlor...	10.040	8.526	63459938	69135610	46.107	45.069
Target Compounds							
3)	L1 AR-1016-1	5.159	4.306	32554074	26491157	479.404	476.453
4)	L1 AR-1016-2	5.183	4.325	47574573	37320660	469.777	481.660
5)	L1 AR-1016-3	5.249	4.510	28726484	20839199	457.986	485.801
6)	L1 AR-1016-4	5.355	4.559	23285064	16570823	448.533	491.633
7)	L1 AR-1016-5	5.674	4.783	23820556	20023979	472.952	481.396
8)	L2 AR-1221-1	4.130	3.389	3269417	3349551	132.314	145.909
9)	L2 AR-1221-2	4.226	3.479	4819189	4749341		

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
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 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
42) L9	AR-1268-2	8.597	7.417	10160522	60146295	55.781	293.597 #
43) L9	AR-1268-3	8.836	7.640	1207939	1442024	7.826	8.250
44) L9	AR-1268-4	9.277	7.961	15041310	20941717	240.401	258.068
45) L9	AR-1268-5	9.697	8.265	5648721	6947913	12.031	12.890

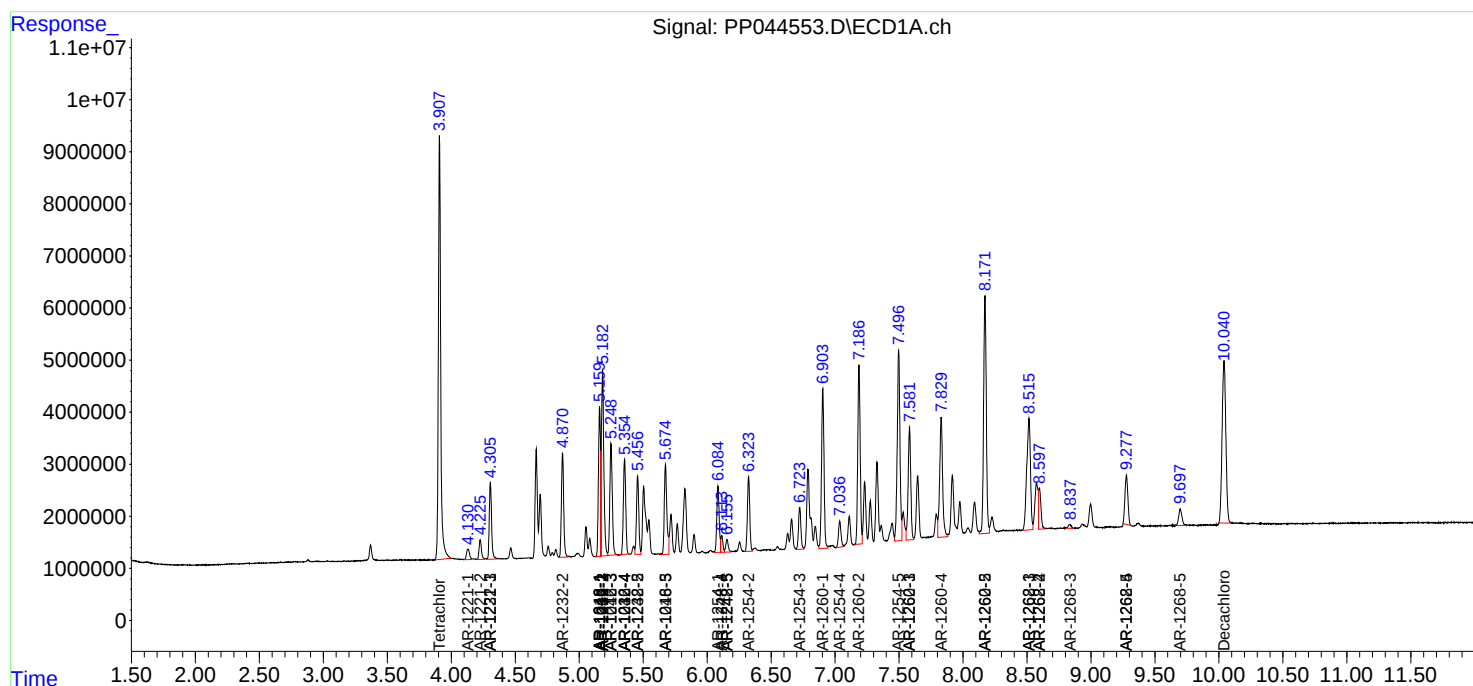
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

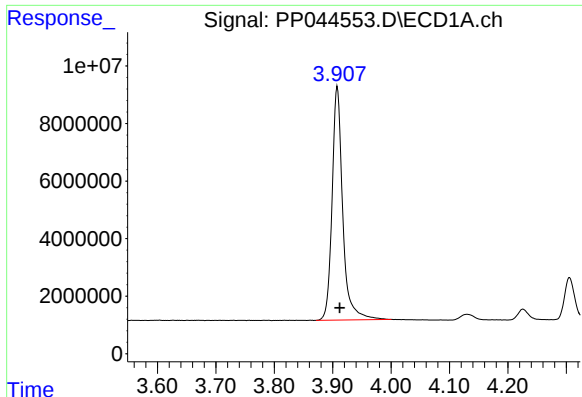
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
Data File : PP044553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 11:51
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 12 05:55:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 03 02:21:53 2022
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

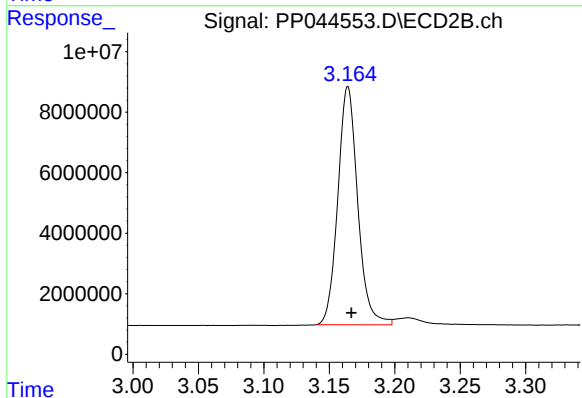




#1 Tetrachloro-m-xylene

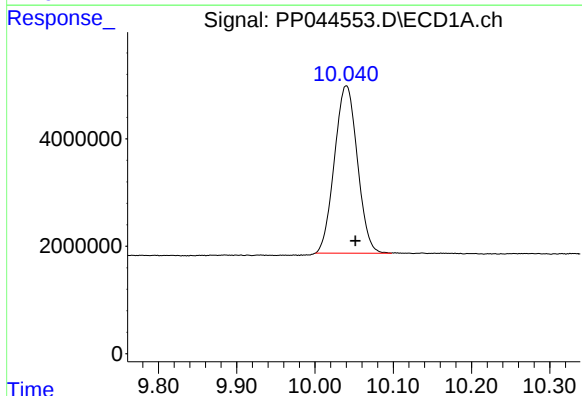
R.T.: 3.908 min
Delta R.T.: -0.004 min
Response: 103017884
Conc: 49.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



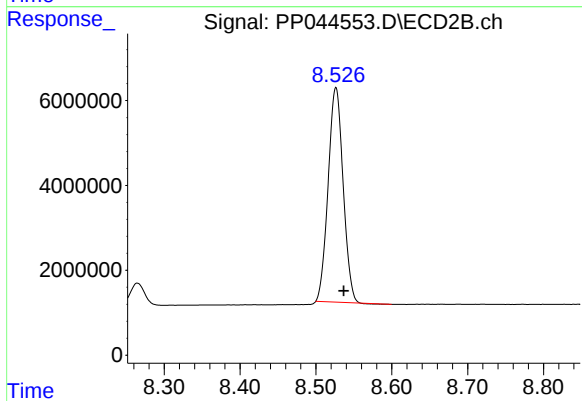
#1 Tetrachloro-m-xylene

R.T.: 3.164 min
Delta R.T.: -0.003 min
Response: 83458241
Conc: 47.71 ng/ml



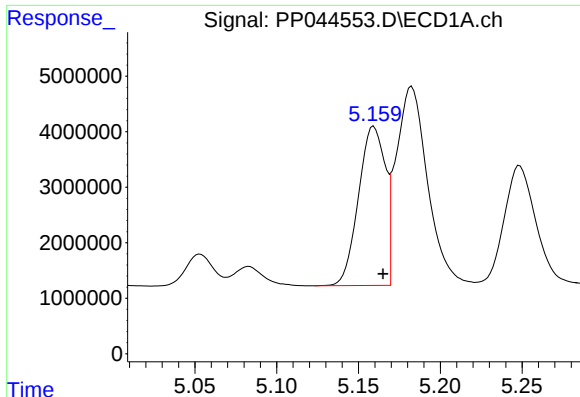
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: -0.011 min
Response: 63459938
Conc: 46.11 ng/ml



#2 Decachlorobiphenyl

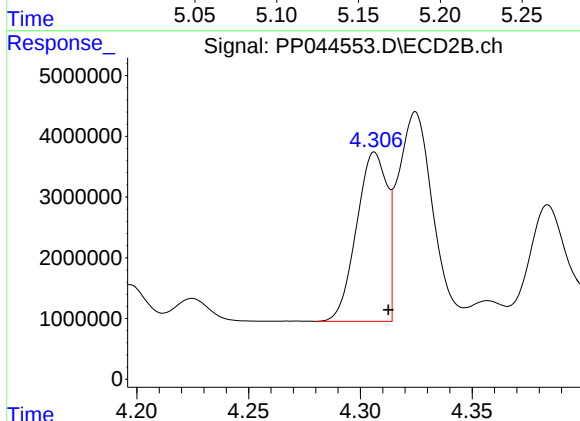
R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 69135610
Conc: 45.07 ng/ml



#3 AR-1016-1

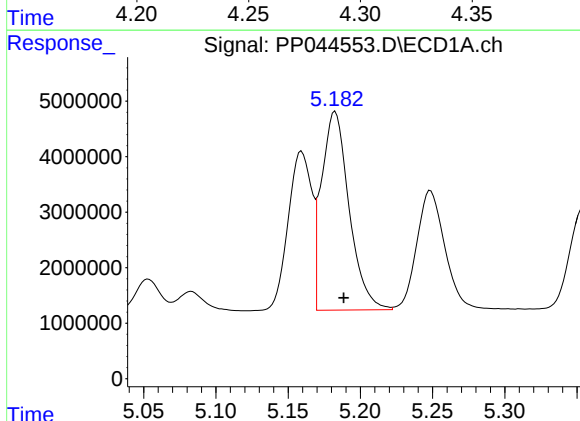
R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 32554074
Conc: 479.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



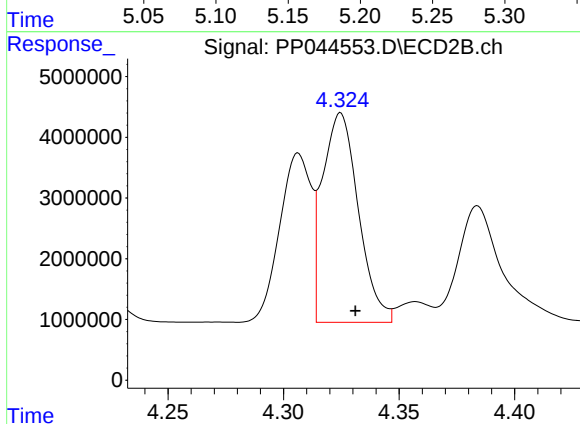
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: -0.006 min
Response: 26491157
Conc: 476.45 ng/ml



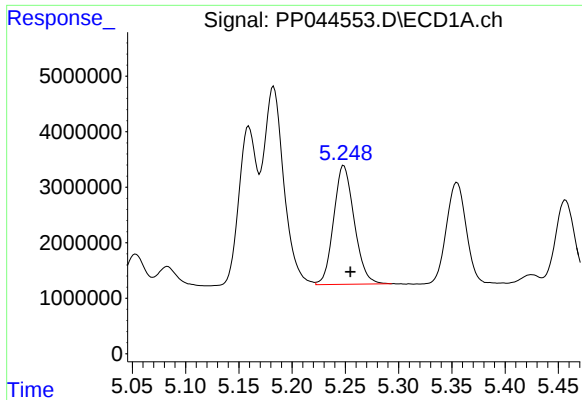
#4 AR-1016-2

R.T.: 5.183 min
Delta R.T.: -0.006 min
Response: 47574573
Conc: 469.78 ng/ml



#4 AR-1016-2

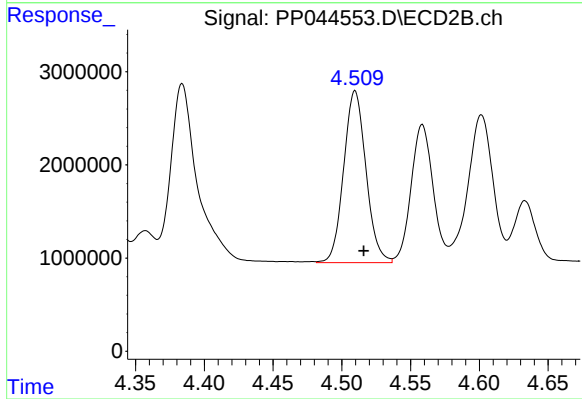
R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 37320660
Conc: 481.66 ng/ml



#5 AR-1016-3

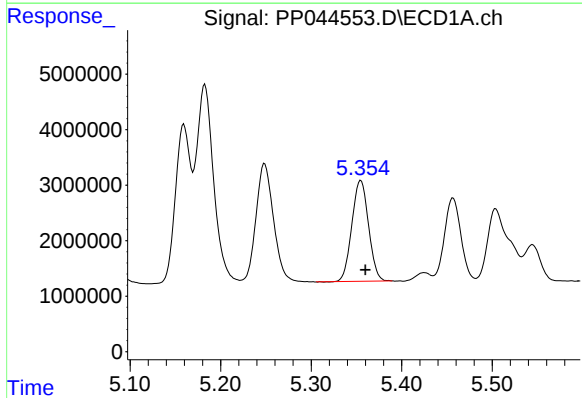
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 28726484
Conc: 457.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



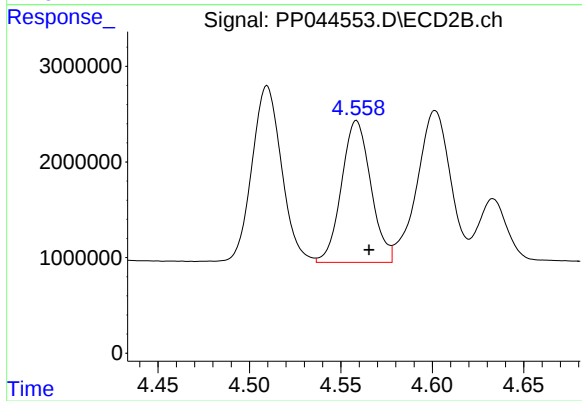
#5 AR-1016-3

R.T.: 4.510 min
Delta R.T.: -0.006 min
Response: 20839199
Conc: 485.80 ng/ml



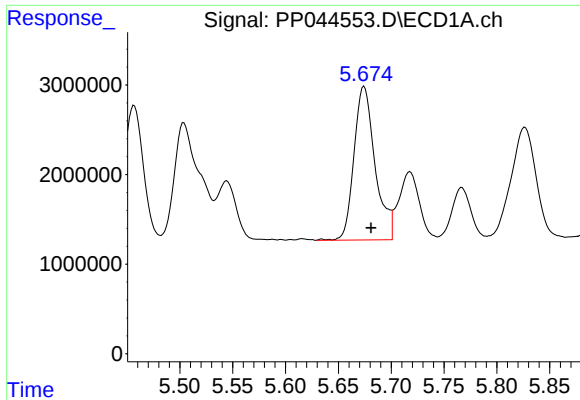
#6 AR-1016-4

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 23285064
Conc: 448.53 ng/ml



#6 AR-1016-4

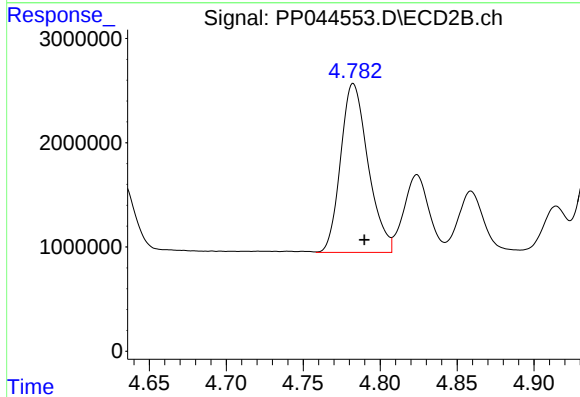
R.T.: 4.559 min
Delta R.T.: -0.007 min
Response: 16570823
Conc: 491.63 ng/ml



#7 AR-1016-5

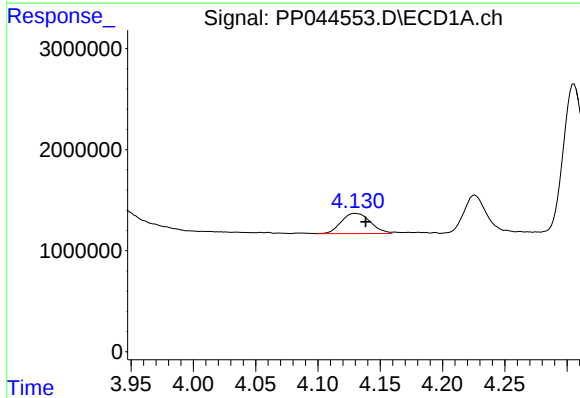
R.T.: 5.674 min
Delta R.T.: -0.006 min
Response: 23820556
Conc: 472.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



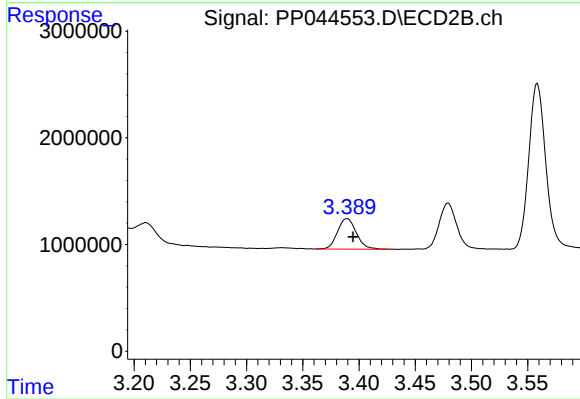
#7 AR-1016-5

R.T.: 4.783 min
Delta R.T.: -0.007 min
Response: 20023979
Conc: 481.40 ng/ml



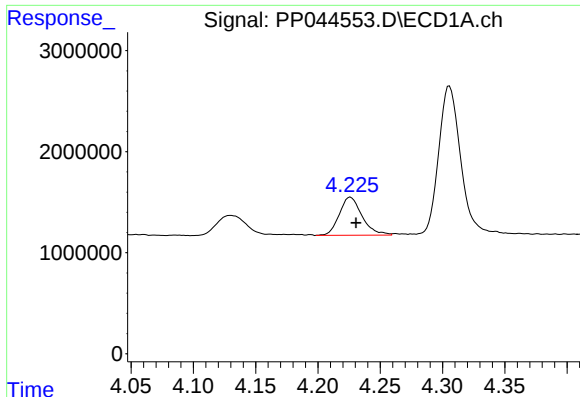
#8 AR-1221-1

R.T.: 4.130 min
Delta R.T.: -0.008 min
Response: 3269417
Conc: 132.31 ng/ml



#8 AR-1221-1

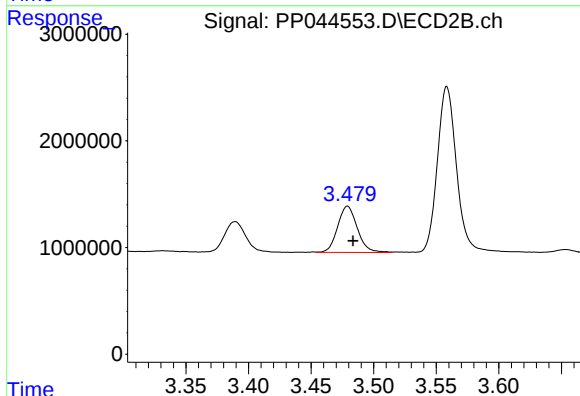
R.T.: 3.389 min
Delta R.T.: -0.005 min
Response: 3349551
Conc: 145.91 ng/ml



#9 AR-1221-2

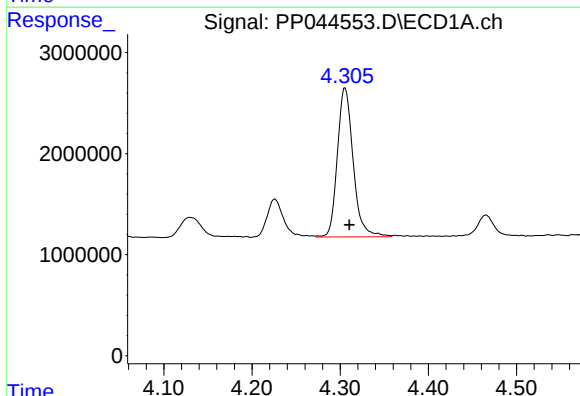
R.T.: 4.226 min
Delta R.T.: -0.005 min
Response: 4819189
Conc: 256.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



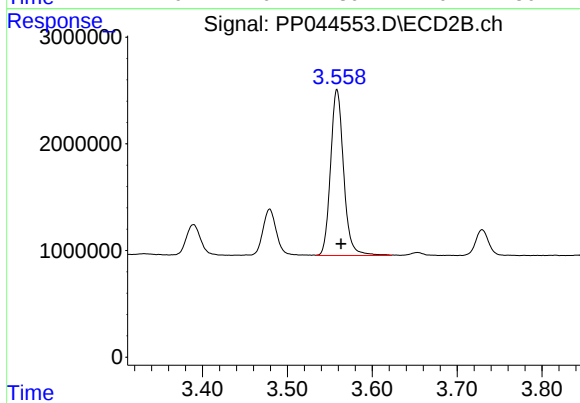
#9 AR-1221-2

R.T.: 3.479 min
Delta R.T.: -0.004 min
Response: 4749341
Conc: 274.97 ng/ml



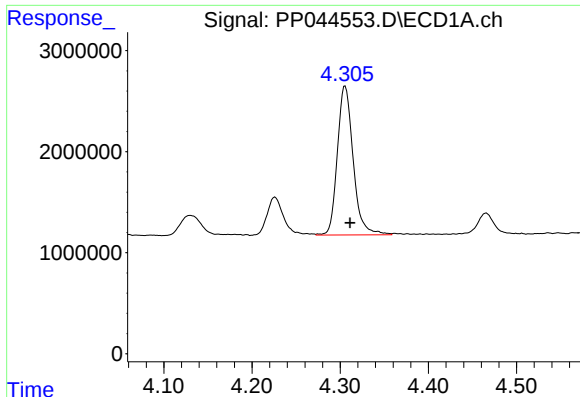
#10 AR-1221-3

R.T.: 4.306 min
Delta R.T.: -0.005 min
Response: 18356813
Conc: 328.06 ng/ml



#10 AR-1221-3

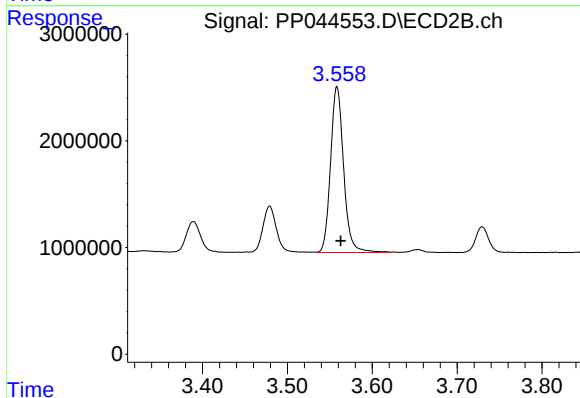
R.T.: 3.558 min
Delta R.T.: -0.005 min
Response: 16675874
Conc: 335.36 ng/ml



#11 AR-1232-1

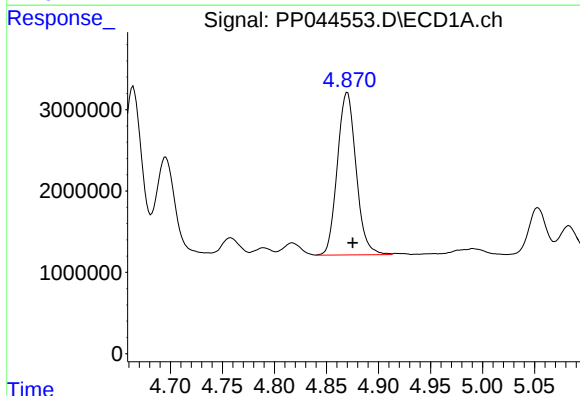
R.T.: 4.306 min
Delta R.T.: -0.006 min
Response: 18356813
Conc: 400.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



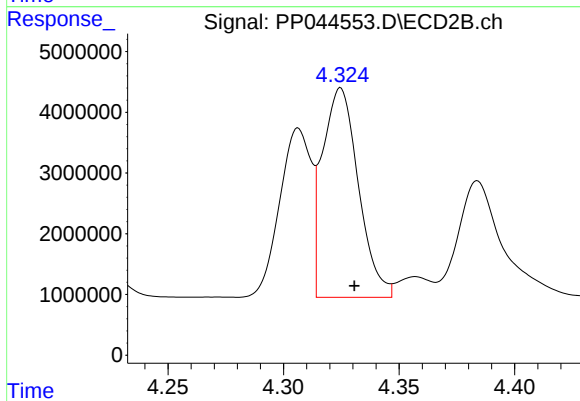
#11 AR-1232-1

R.T.: 3.558 min
Delta R.T.: -0.004 min
Response: 16675874
Conc: 401.29 ng/ml



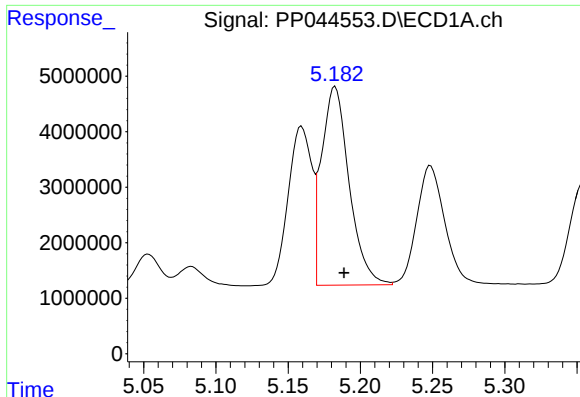
#12 AR-1232-2

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 25067326
Conc: 1113.90 ng/ml



#12 AR-1232-2

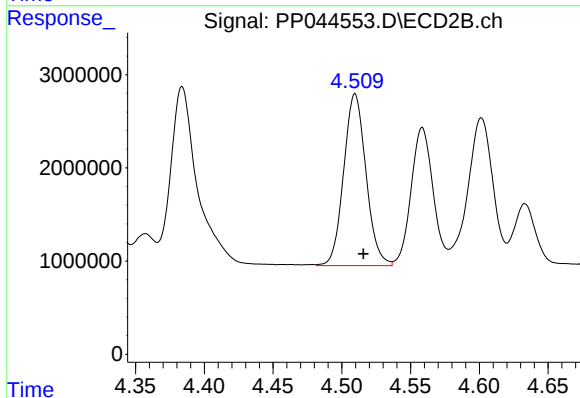
R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 37320660
Conc: 1080.61 ng/ml



#13 AR-1232-3

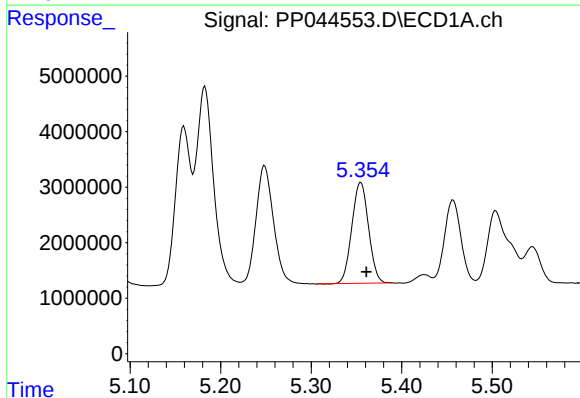
R.T.: 5.183 min
Delta R.T.: -0.006 min
Response: 47574573
Conc: 1099.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



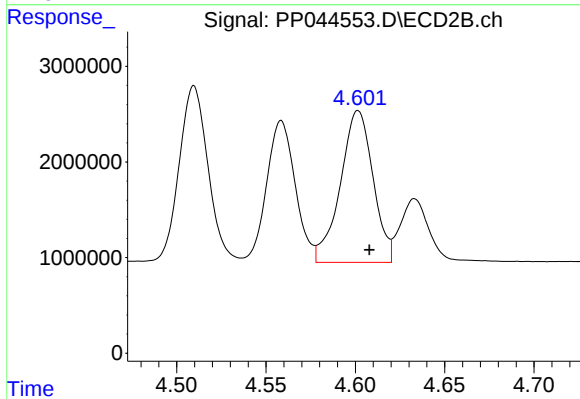
#13 AR-1232-3

R.T.: 4.510 min
Delta R.T.: -0.006 min
Response: 20839199
Conc: 1116.96 ng/ml



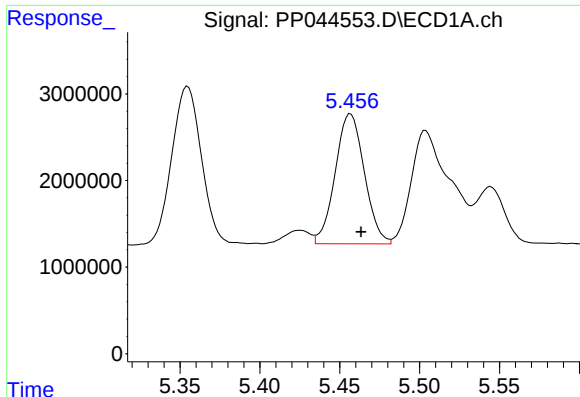
#14 AR-1232-4

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 23285064
Conc: 1159.73 ng/ml



#14 AR-1232-4

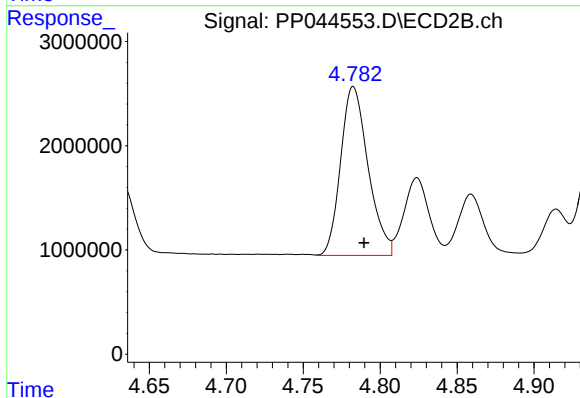
R.T.: 4.602 min
Delta R.T.: -0.006 min
Response: 20224424
Conc: 1226.54 ng/ml



#15 AR-1232-5

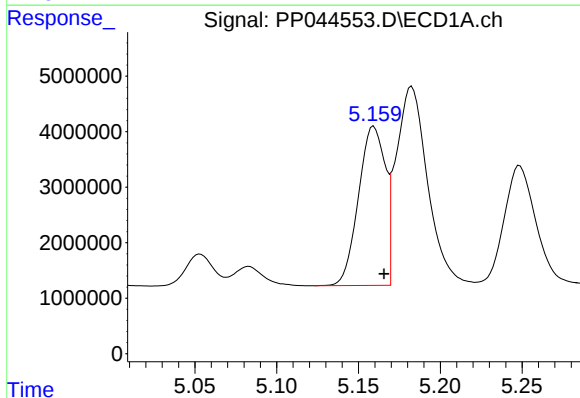
R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 19055705
Conc: 1256.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



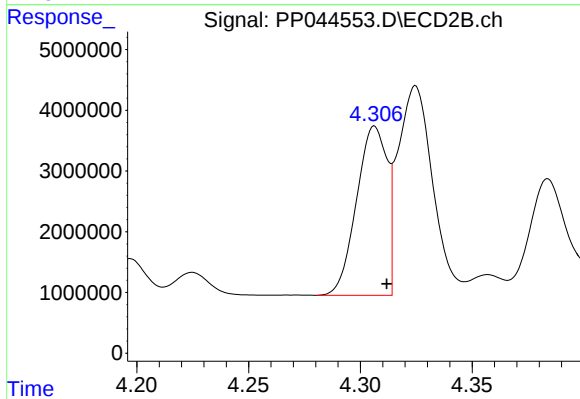
#15 AR-1232-5

R.T.: 4.783 min
Delta R.T.: -0.007 min
Response: 20023979
Conc: 1106.14 ng/ml



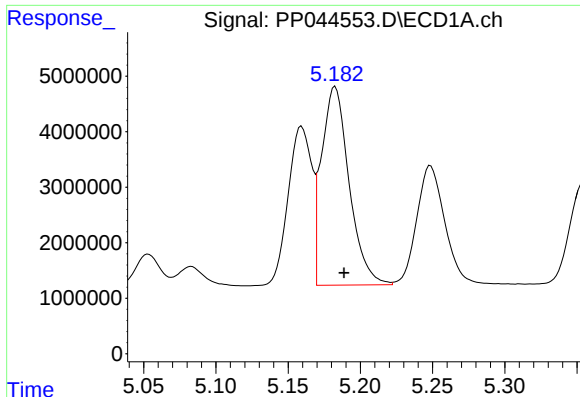
#16 AR-1242-1

R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 32554074
Conc: 598.06 ng/ml



#16 AR-1242-1

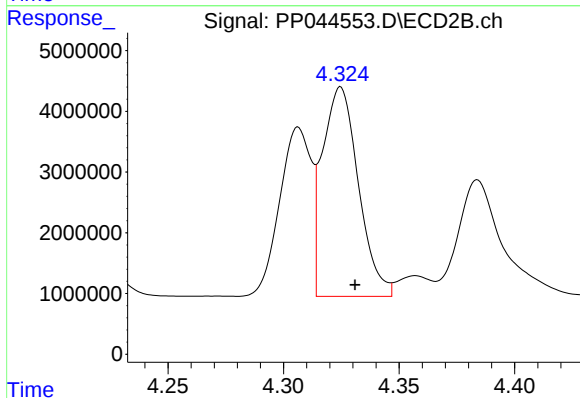
R.T.: 4.306 min
Delta R.T.: -0.005 min
Response: 26491157
Conc: 577.69 ng/ml



#17 AR-1242-2

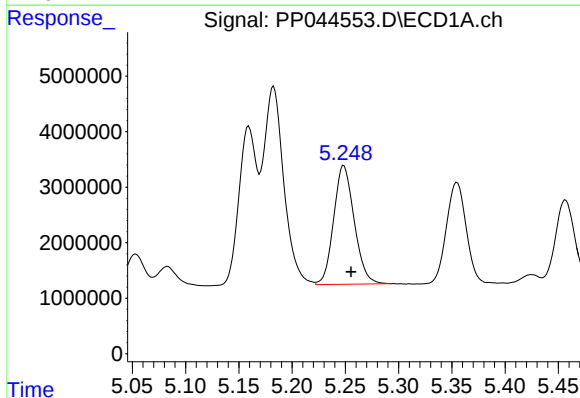
R.T.: 5.183 min
Delta R.T.: -0.006 min
Response: 47574573
Conc: 597.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



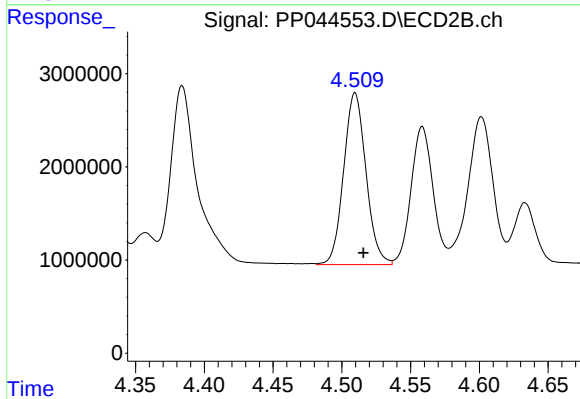
#17 AR-1242-2

R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 37320660
Conc: 590.56 ng/ml



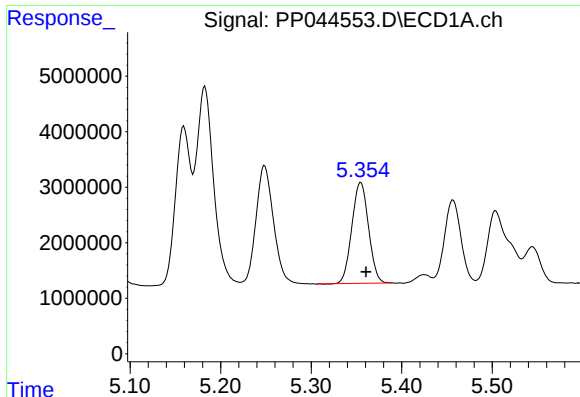
#18 AR-1242-3

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 28726484
Conc: 608.32 ng/ml



#18 AR-1242-3

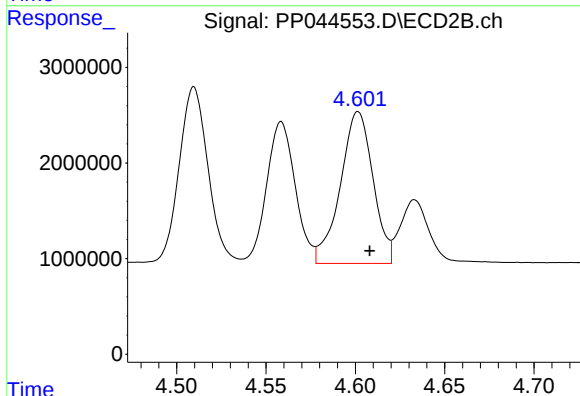
R.T.: 4.510 min
Delta R.T.: -0.006 min
Response: 20839199
Conc: 583.43 ng/ml



#19 AR-1242-4

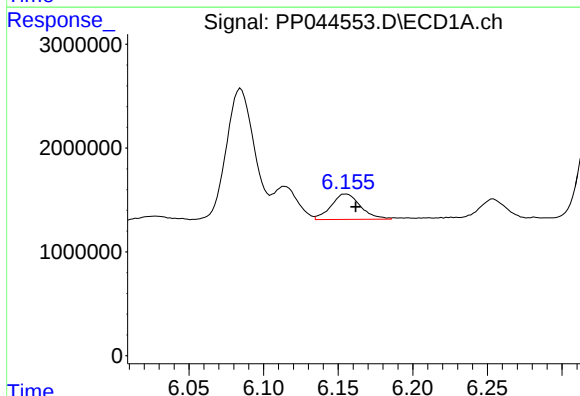
R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 23285064
Conc: 601.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



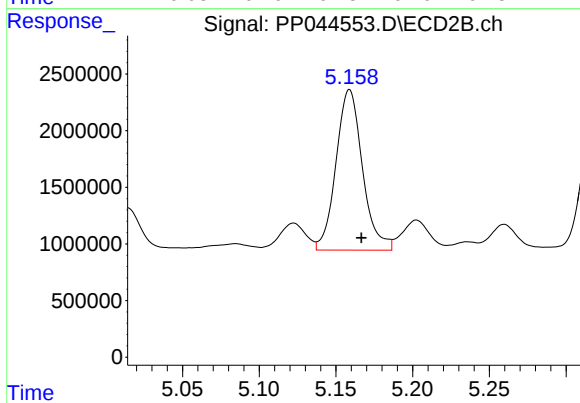
#19 AR-1242-4

R.T.: 4.602 min
Delta R.T.: -0.007 min
Response: 20224424
Conc: 584.59 ng/ml



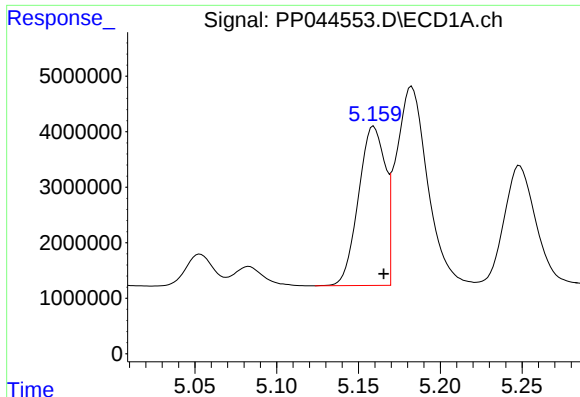
#20 AR-1242-5

R.T.: 6.155 min
Delta R.T.: -0.007 min
Response: 3355479
Conc: 78.70 ng/ml



#20 AR-1242-5

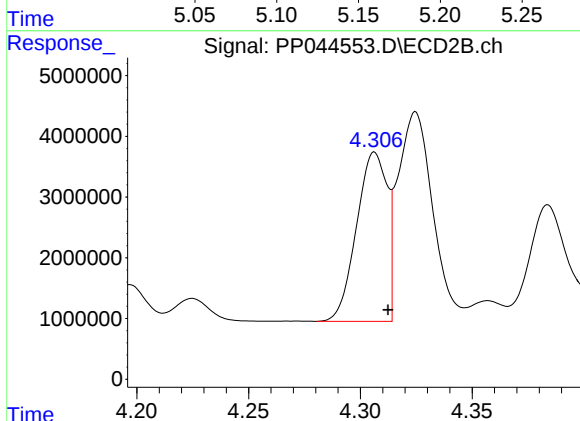
R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 17055334
Conc: 403.79 ng/ml



#21 AR-1248-1

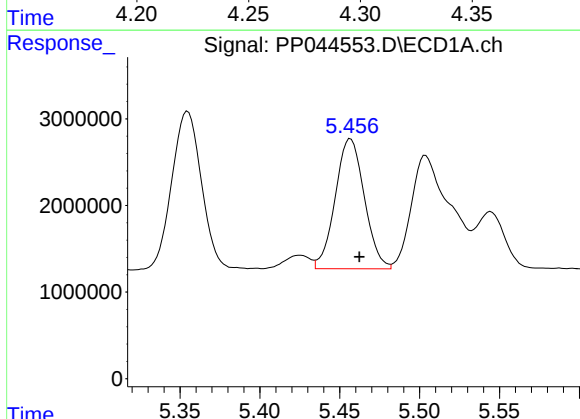
R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 32554074
Conc: 787.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



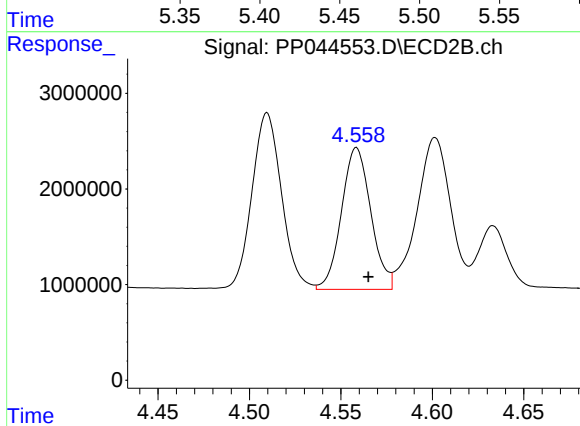
#21 AR-1248-1

R.T.: 4.306 min
Delta R.T.: -0.006 min
Response: 26491157
Conc: 746.88 ng/ml



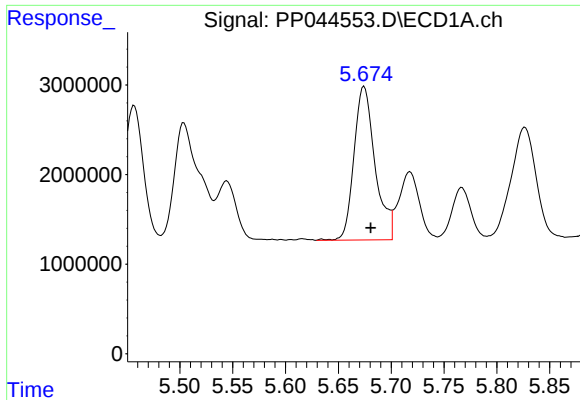
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: -0.005 min
Response: 19055705
Conc: 339.69 ng/ml



#22 AR-1248-2

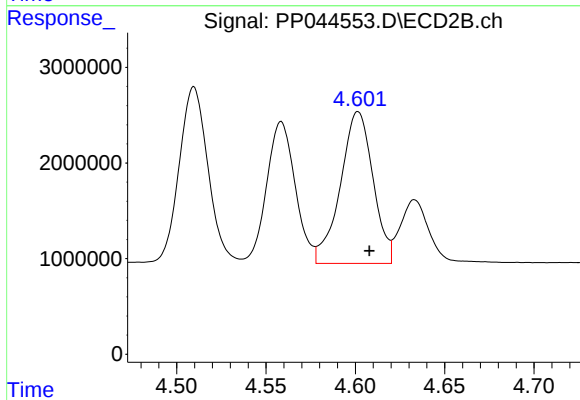
R.T.: 4.559 min
Delta R.T.: -0.007 min
Response: 16570823
Conc: 352.11 ng/ml



#23 AR-1248-3

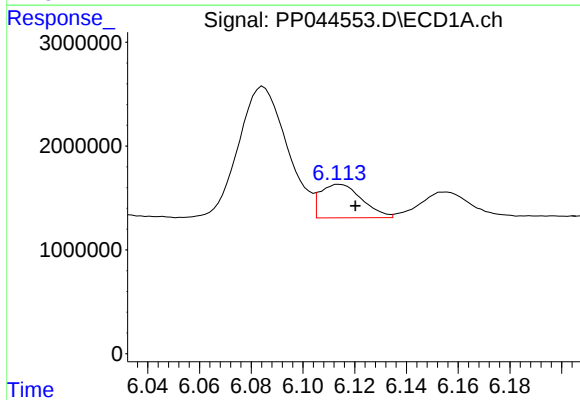
R.T.: 5.674 min
Delta R.T.: -0.006 min
Response: 23820556
Conc: 348.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



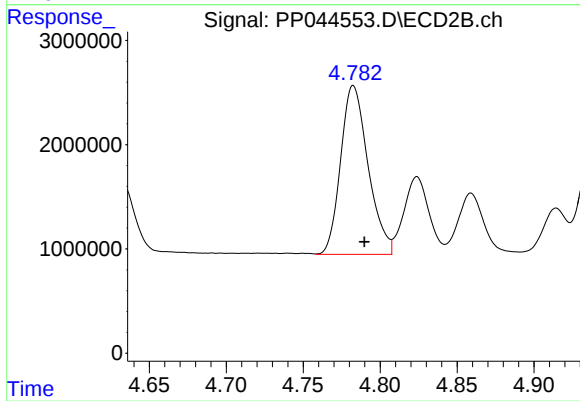
#23 AR-1248-3

R.T.: 4.602 min
Delta R.T.: -0.006 min
Response: 20224424
Conc: 410.37 ng/ml



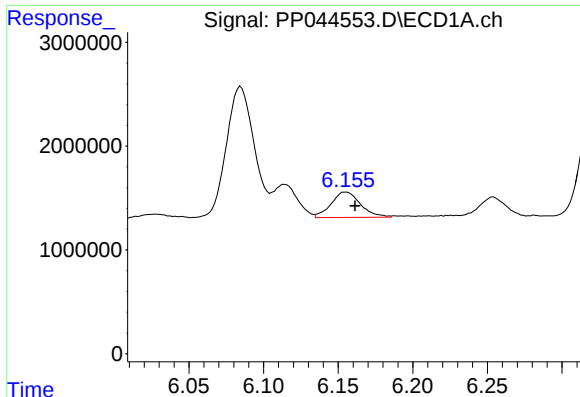
#24 AR-1248-4

R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 3595769
Conc: 49.31 ng/ml



#24 AR-1248-4

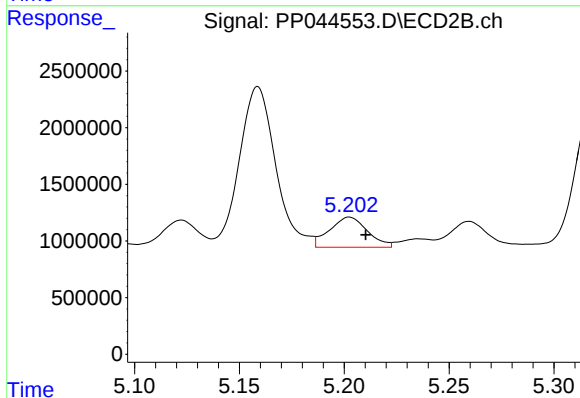
R.T.: 4.783 min
Delta R.T.: -0.007 min
Response: 20023979
Conc: 354.29 ng/ml



#25 AR-1248-5

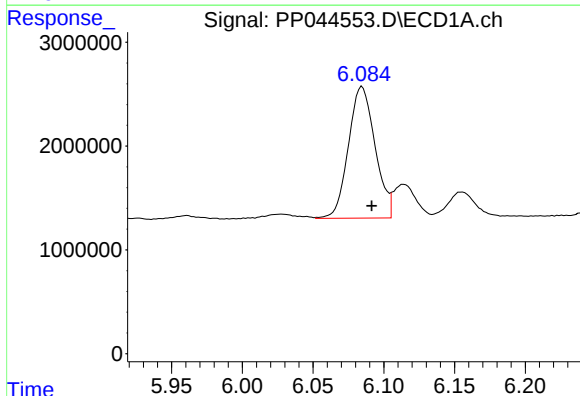
R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 3355479
Conc: 45.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



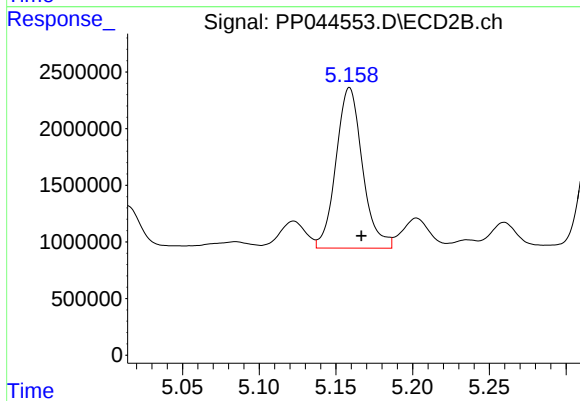
#25 AR-1248-5

R.T.: 5.203 min
Delta R.T.: -0.008 min
Response: 3335959
Conc: 59.47 ng/ml



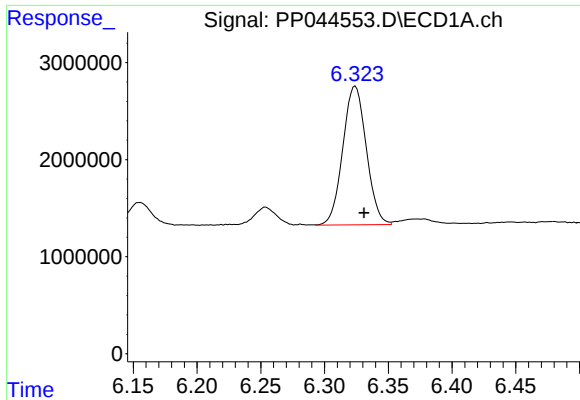
#26 AR-1254-1

R.T.: 6.085 min
Delta R.T.: -0.007 min
Response: 16570891
Conc: 220.95 ng/ml



#26 AR-1254-1

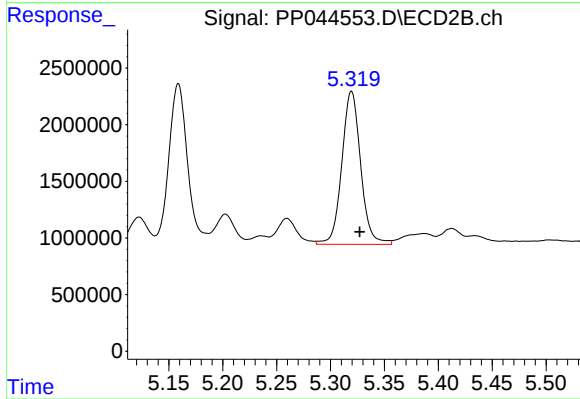
R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 17055334
Conc: 206.30 ng/ml



#27 AR-1254-2

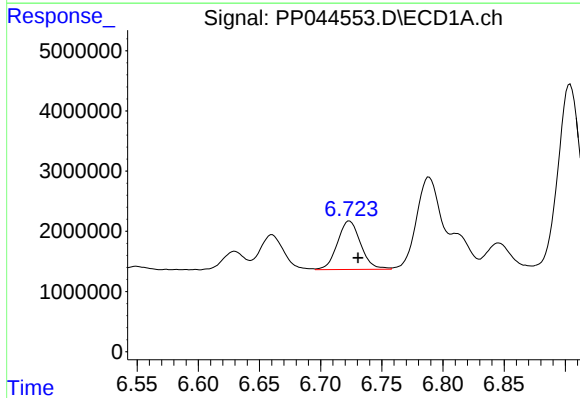
R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 18320789
Conc: 163.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



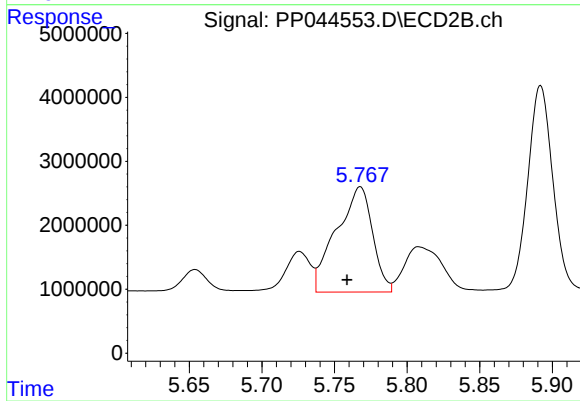
#27 AR-1254-2

R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 16464121
Conc: 228.86 ng/ml



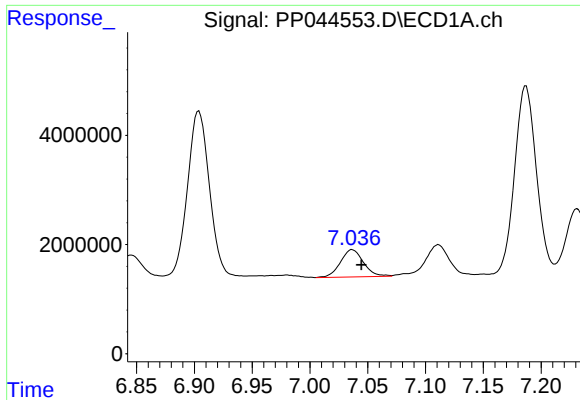
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 10630585
Conc: 90.85 ng/ml



#28 AR-1254-3

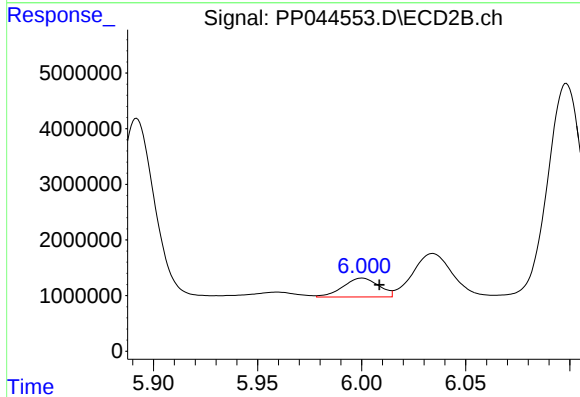
R.T.: 5.768 min
Delta R.T.: 0.009 min
Response: 28518883
Conc: 247.53 ng/ml



#29 AR-1254-4

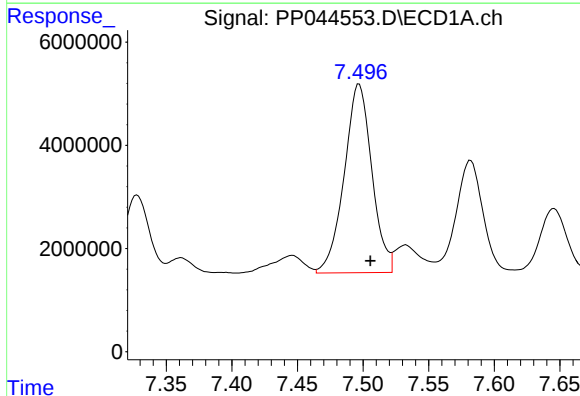
R.T.: 7.037 min
Delta R.T.: -0.008 min
Response: 6902594
Conc: 85.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



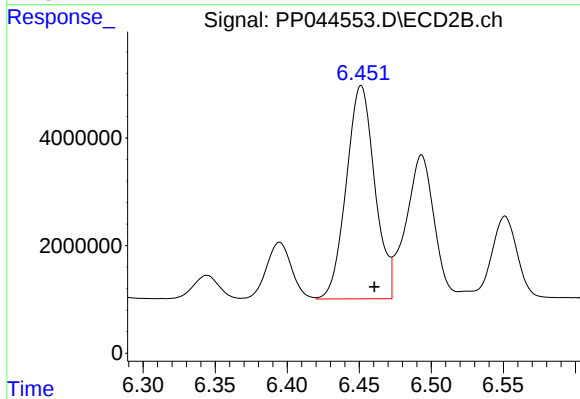
#29 AR-1254-4

R.T.: 6.000 min
Delta R.T.: -0.008 min
Response: 4082106
Conc: 54.22 ng/ml



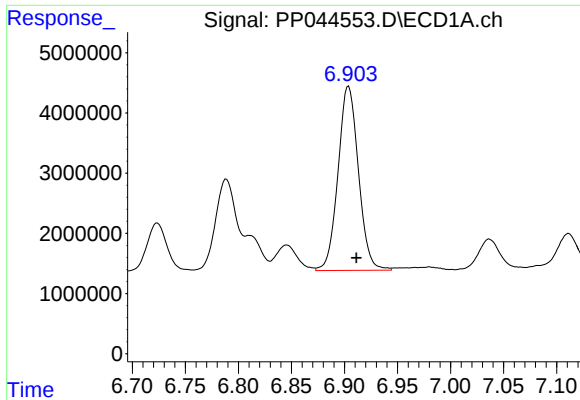
#30 AR-1254-5

R.T.: 7.497 min
Delta R.T.: -0.009 min
Response: 53648564
Conc: 616.33 ng/ml



#30 AR-1254-5

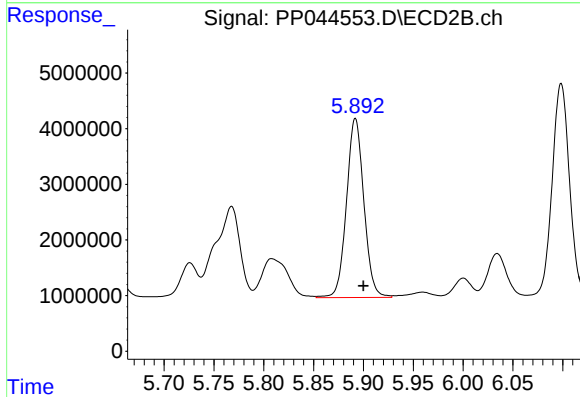
R.T.: 6.451 min
Delta R.T.: -0.009 min
Response: 54648178
Conc: 501.45 ng/ml



#31 AR-1260-1

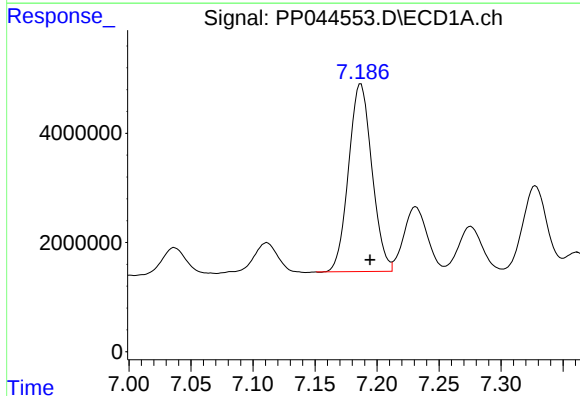
R.T.: 6.904 min
Delta R.T.: -0.007 min
Response: 40956634
Conc: 466.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



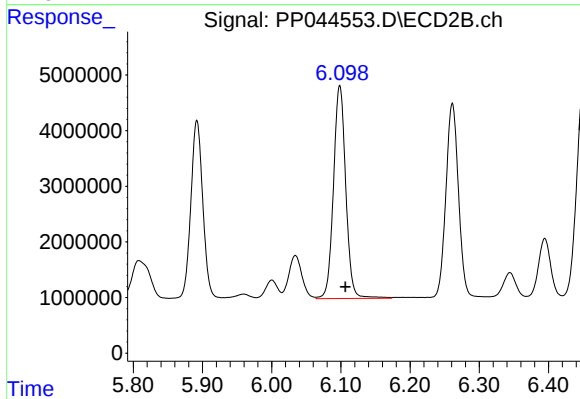
#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.008 min
Response: 39054869
Conc: 486.86 ng/ml



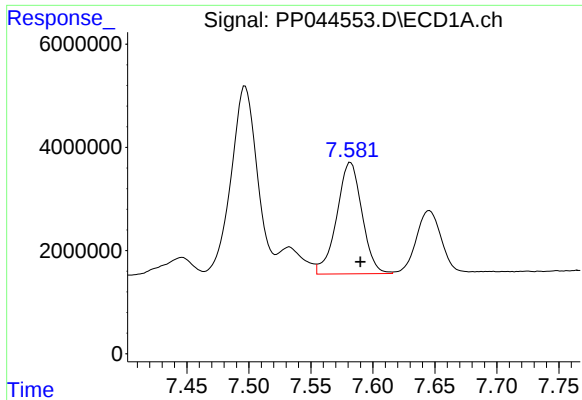
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 45024313
Conc: 468.71 ng/ml



#32 AR-1260-2

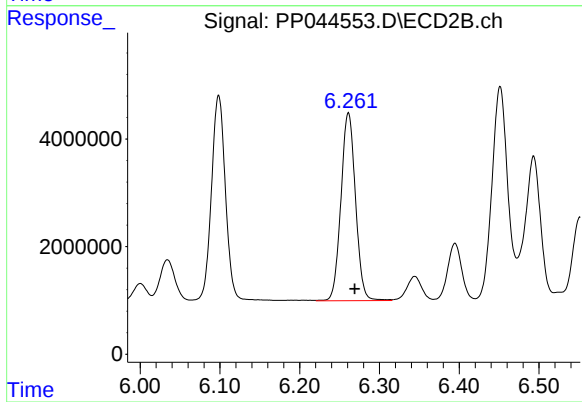
R.T.: 6.098 min
Delta R.T.: -0.008 min
Response: 47287556
Conc: 480.06 ng/ml



#33 AR-1260-3

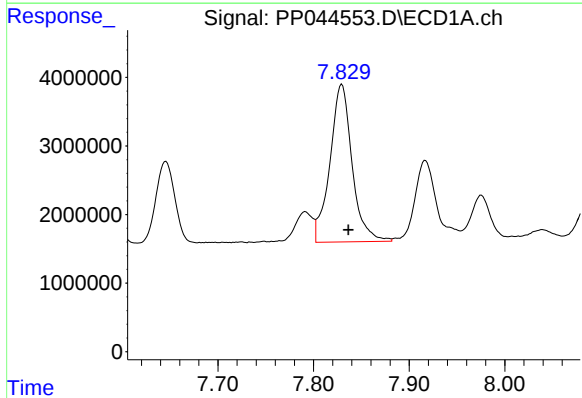
R.T.: 7.582 min
Delta R.T.: -0.008 min
Response: 30607669
Conc: 471.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



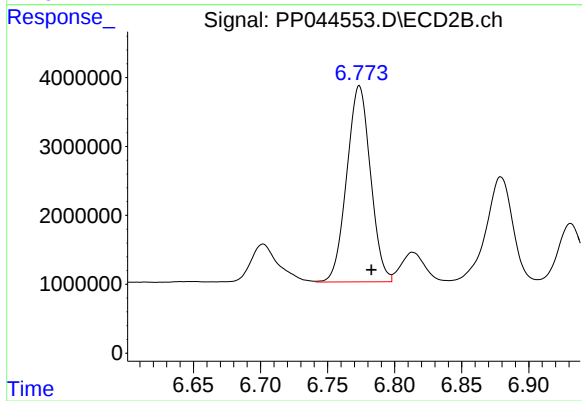
#33 AR-1260-3

R.T.: 6.261 min
Delta R.T.: -0.008 min
Response: 44340529
Conc: 478.07 ng/ml



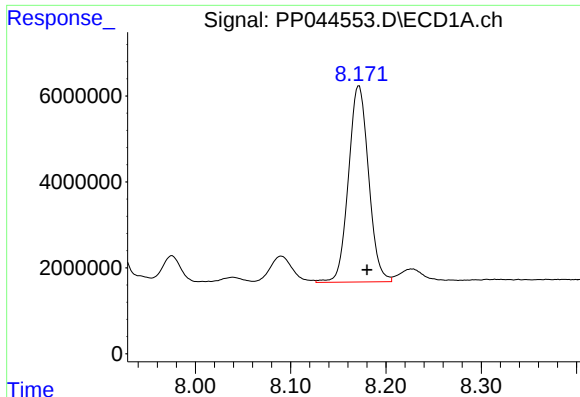
#34 AR-1260-4

R.T.: 7.830 min
Delta R.T.: -0.007 min
Response: 37063214
Conc: 475.19 ng/ml



#34 AR-1260-4

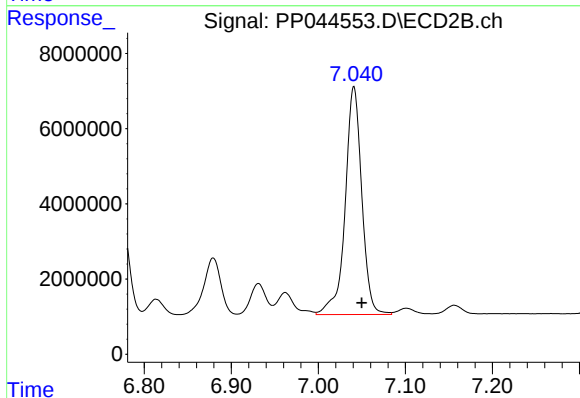
R.T.: 6.774 min
Delta R.T.: -0.009 min
Response: 34957746
Conc: 490.27 ng/ml



#35 AR-1260-5

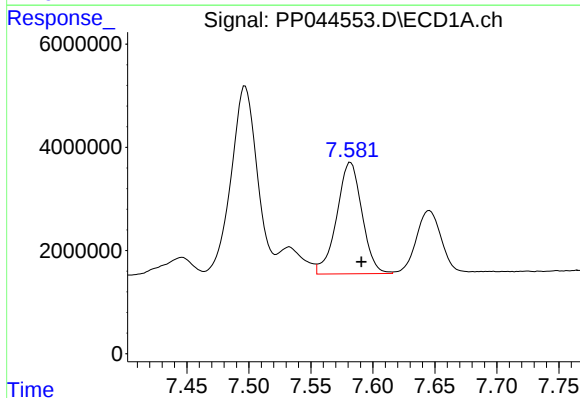
R.T.: 8.172 min
Delta R.T.: -0.008 min
Response: 67057759
Conc: 478.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



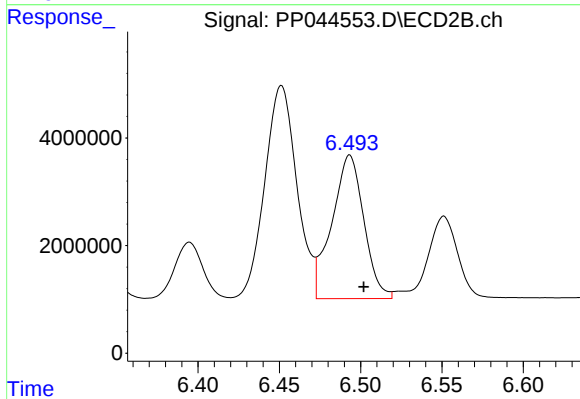
#35 AR-1260-5

R.T.: 7.041 min
Delta R.T.: -0.009 min
Response: 80426209
Conc: 487.08 ng/ml



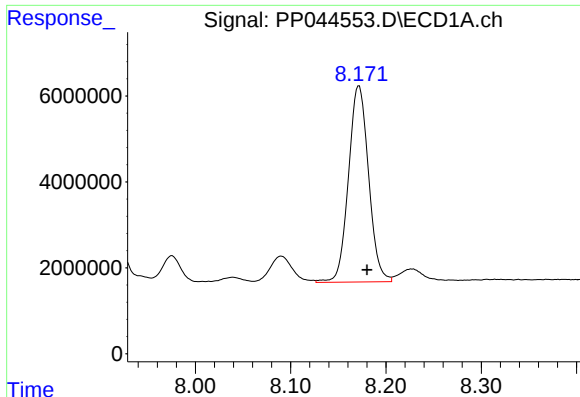
#36 AR-1262-1

R.T.: 7.582 min
Delta R.T.: -0.009 min
Response: 30607669
Conc: 302.84 ng/ml



#36 AR-1262-1

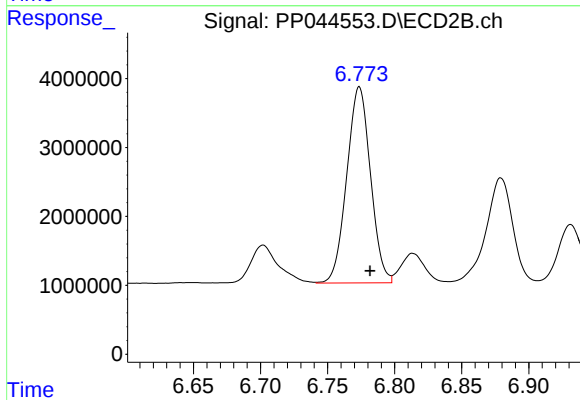
R.T.: 6.493 min
Delta R.T.: -0.009 min
Response: 36560121
Conc: 352.29 ng/ml



#37 AR-1262-2

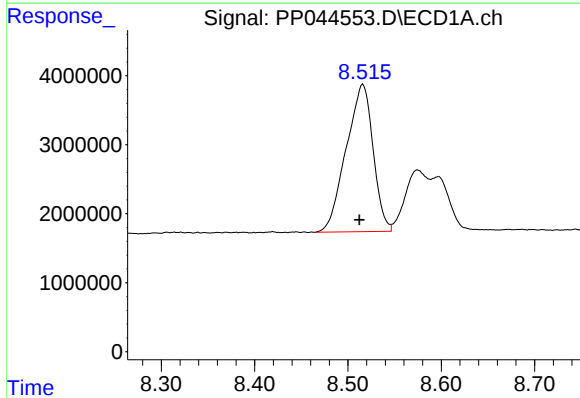
R.T.: 8.172 min
Delta R.T.: -0.008 min
Response: 67057759
Conc: 403.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



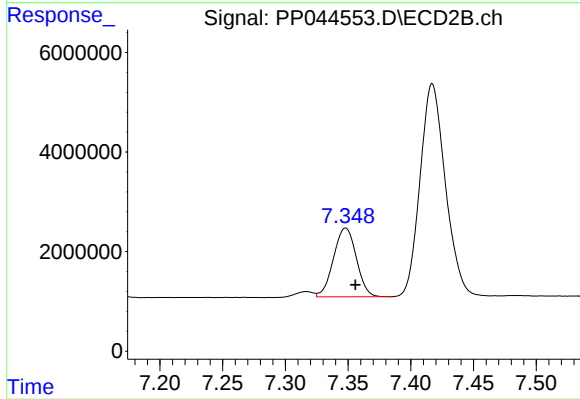
#37 AR-1262-2

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 34957746
Conc: 365.24 ng/ml



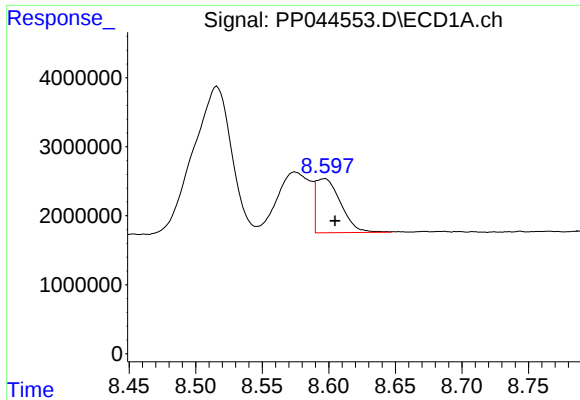
#38 AR-1262-3

R.T.: 8.516 min
Delta R.T.: 0.004 min
Response: 42880826
Conc: 383.14 ng/ml



#38 AR-1262-3

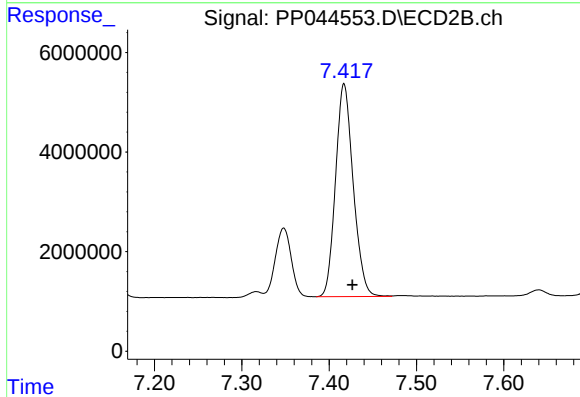
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 17522430
Conc: 222.12 ng/ml



#39 AR-1262-4

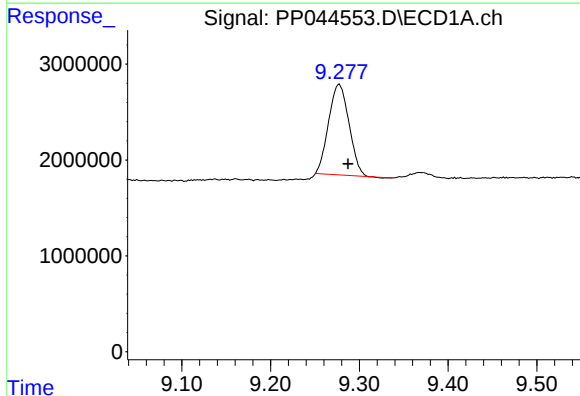
R.T.: 8.597 min
Delta R.T.: -0.007 min
Response: 10160522
Conc: 204.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



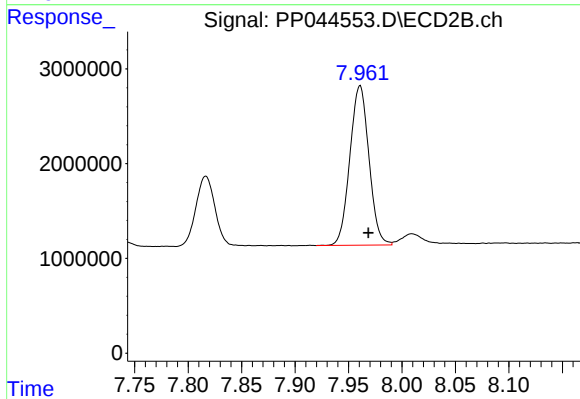
#39 AR-1262-4

R.T.: 7.417 min
Delta R.T.: -0.009 min
Response: 60146295
Conc: 416.46 ng/ml



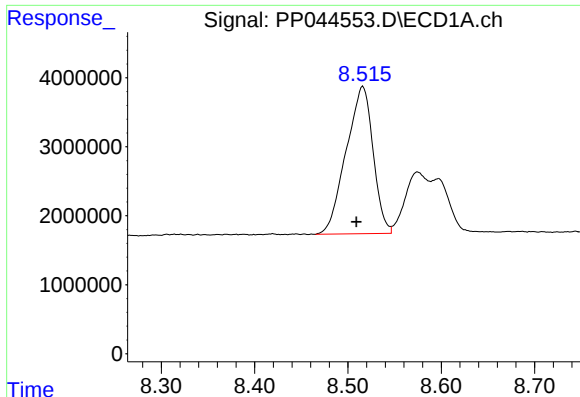
#40 AR-1262-5

R.T.: 9.277 min
Delta R.T.: -0.010 min
Response: 15041310
Conc: 263.53 ng/ml



#40 AR-1262-5

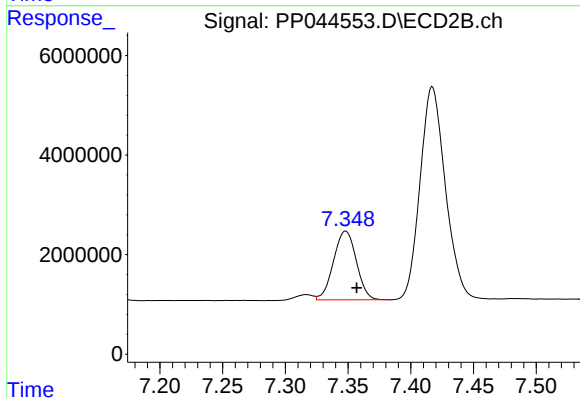
R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 20941717
Conc: 292.50 ng/ml



#41 AR-1268-1

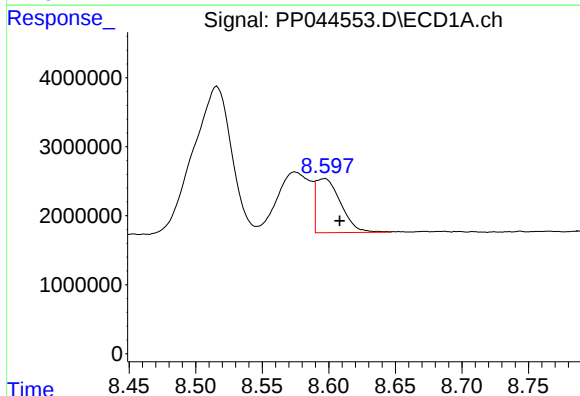
R.T.: 8.516 min
Delta R.T.: 0.007 min
Response: 42880826
Conc: 219.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



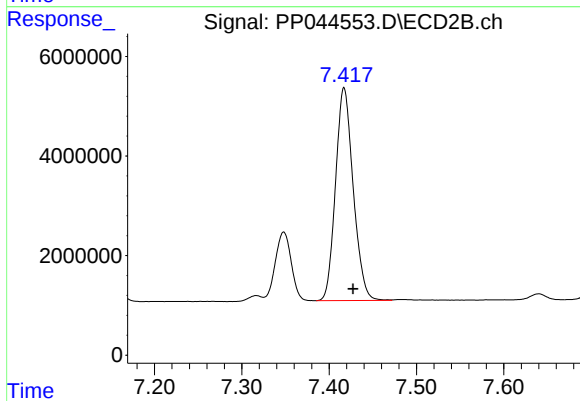
#41 AR-1268-1

R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 17522430
Conc: 77.05 ng/ml



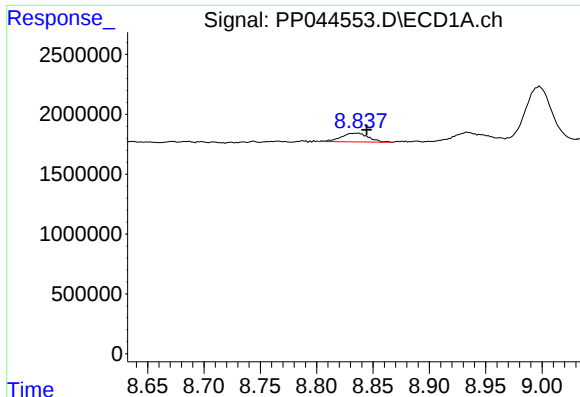
#42 AR-1268-2

R.T.: 8.597 min
Delta R.T.: -0.011 min
Response: 10160522
Conc: 55.78 ng/ml



#42 AR-1268-2

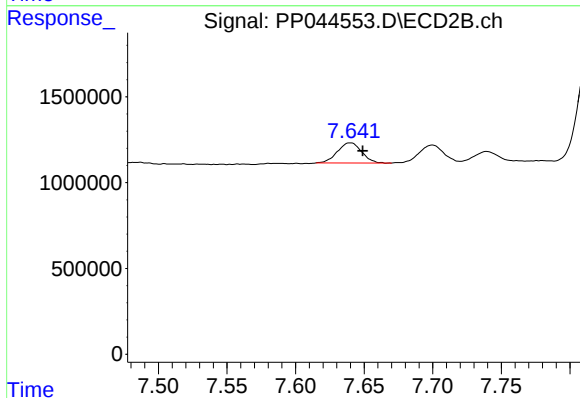
R.T.: 7.417 min
Delta R.T.: -0.010 min
Response: 60146295
Conc: 293.60 ng/ml



#43 AR-1268-3

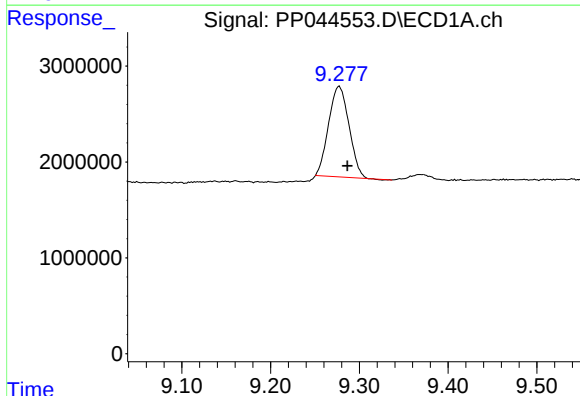
R.T.: 8.836 min
Delta R.T.: -0.008 min
Response: 1207939
Conc: 7.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



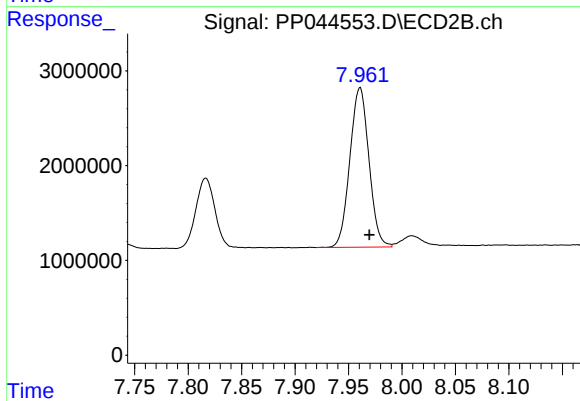
#43 AR-1268-3

R.T.: 7.640 min
Delta R.T.: -0.009 min
Response: 1442024
Conc: 8.25 ng/ml



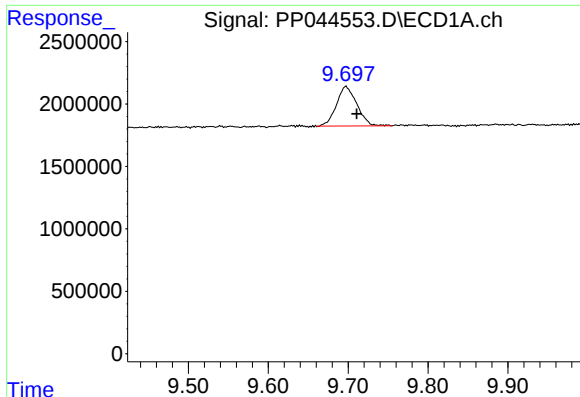
#44 AR-1268-4

R.T.: 9.277 min
Delta R.T.: -0.009 min
Response: 15041310
Conc: 240.40 ng/ml



#44 AR-1268-4

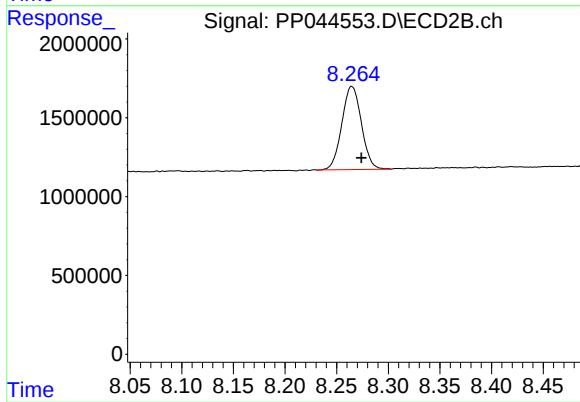
R.T.: 7.961 min
Delta R.T.: -0.009 min
Response: 20941717
Conc: 258.07 ng/ml



#45 AR-1268-5

R.T.: 9.697 min
Delta R.T.: -0.013 min
Response: 5648721
Conc: 12.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.265 min
Delta R.T.: -0.009 min
Response: 6947913
Conc: 12.89 ng/ml