

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
 Data File : PP057794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 11:41
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 17:16:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 19:18:05 2023
 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...	4.383	3.622	104.8E6	107.2E6	47.777	47.249
2)	SA Decachlor...	10.205	8.679	56391470	71746562	49.761	45.706
Target Compounds							
3)	L1 AR-1016-1	5.561	4.717	805436	948264	12.929	12.725
4)	L1 AR-1016-2	5.590	4.736	1031526	707557	11.473	6.845 #
5)	L1 AR-1016-3	5.649	4.916	430596	598462	7.615	10.151 #
6)	L1 AR-1016-4	5.746	4.956	434978	21939199	9.419	466.405 #
7)	L1 AR-1016-5	6.044	5.172	11720659	13190080	251.317	222.145
8)	L2 AR-1221-1	4.602	3.834	37885	131618	1.309	4.463 #
9)	L2 AR-1221-2	4.691	3.925	1570921	1798346	72.481	80.734
10)	L2 AR-1221-3	4.759	4.001	242242	264280	4.021	4.148
11)	L3 AR-1232-1	4.759	4.001	242242	264280	5.531	5.727
12)	L3 AR-1232-2	5.290	4.736	350564	707557	13.443	14.952
13)	L3 AR-1232-3	5.590	4.916	1031526	598462	25.274	21.987
14)	L3 AR-1232-4	5.746	4.997	434978	7097000	20.427	291.116 #
15)	L3 AR-1232-5	5.838	5.172	20042024	13190080	1097.421	476.998 #
16)	L4 AR-1242-1	5.561	4.717	805436	948264	16.907	16.290
17)	L4 AR-1242-2	5.590	4.736	1031526	707557	15.084	8.865 #
18)	L4 AR-1242-3	5.649	4.916	430596	598462	9.890	12.761 #
19)	L4 AR-1242-4	5.746	4.997	434978	7097000	12.344	152.951 #
20)	L4 AR-1242-5	6.493	5.528	10339334	51505061	319.103	921.219 #
21)	L5 AR-1248-1	5.561	4.717	805436	948264	19.139	18.428
22)	L5 AR-1248-2	5.838	4.956	20042024	21939199	307.391	305.547
23)	L5 AR-1248-3	6.044	4.997	11720659	7097000	168.784	93.803 #
24)	L5 AR-1248-4	6.450	5.172	13779918	13190080	215.612	147.868 #
25)	L5 AR-1248-5	6.493	5.569	10339334	6230674	161.152	74.940 #
26)	L6 AR-1254-1	6.425	5.528	33559311	51505061	500.006	461.270
27)	L6 AR-1254-2	6.646	5.676	48395984	46118683	511.595	462.094
28)	L6 AR-1254-3	7.015	6.083	48467892	72660945	532.097	464.428
29)	L6 AR-1254-4	7.303	6.314	31774240	42463836	533.464	460.303
30)	L6 AR-1254-5	7.726	6.735	37442318	66857670	545.393	461.852
31)	L7 AR-1260-1	7.181	6.215	24367981	38442002	308.860	349.651
32)	L7 AR-1260-2	7.440	6.404	23140308	30008174	288.827	236.109
33)	L7 AR-1260-3	7.786f	6.558	7358443	31497301	129.153	256.866 #
34)	L7 AR-1260-4	8.016f	7.035	14807549	3794434	222.860	43.424 #
35)	L7 AR-1260-5	8.352	7.276	5341457	8129531	49.744	44.014
36)	L8 AR-1262-1	7.786f	6.824	7358443	3380699	85.452	53.208 #
37)	L8 AR-1262-2	8.352	7.035	5341457	3794434	43.878	30.607 #
38)	L8 AR-1262-3	8.684	7.562	4127935	326371	47.480	3.478 #
39)	L8 AR-1262-4	8.773	7.624	95412	8529326	1.423	50.068 #
40)	L8 AR-1262-5	9.429	8.128	129800	2331242	3.390	31.676 #
41)	L9 AR-1268-1	8.684	7.562	4127935	326371	26.511	1.240 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 11:41
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 17:16:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
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

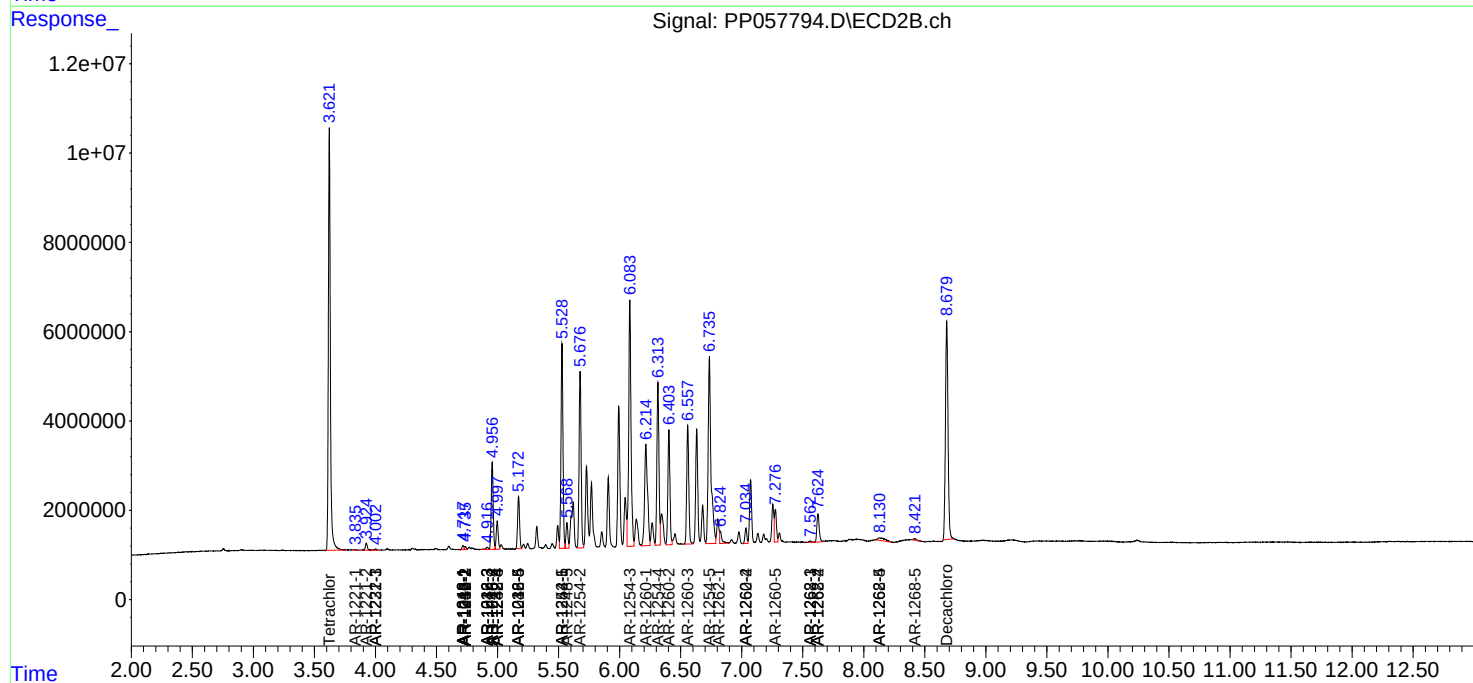
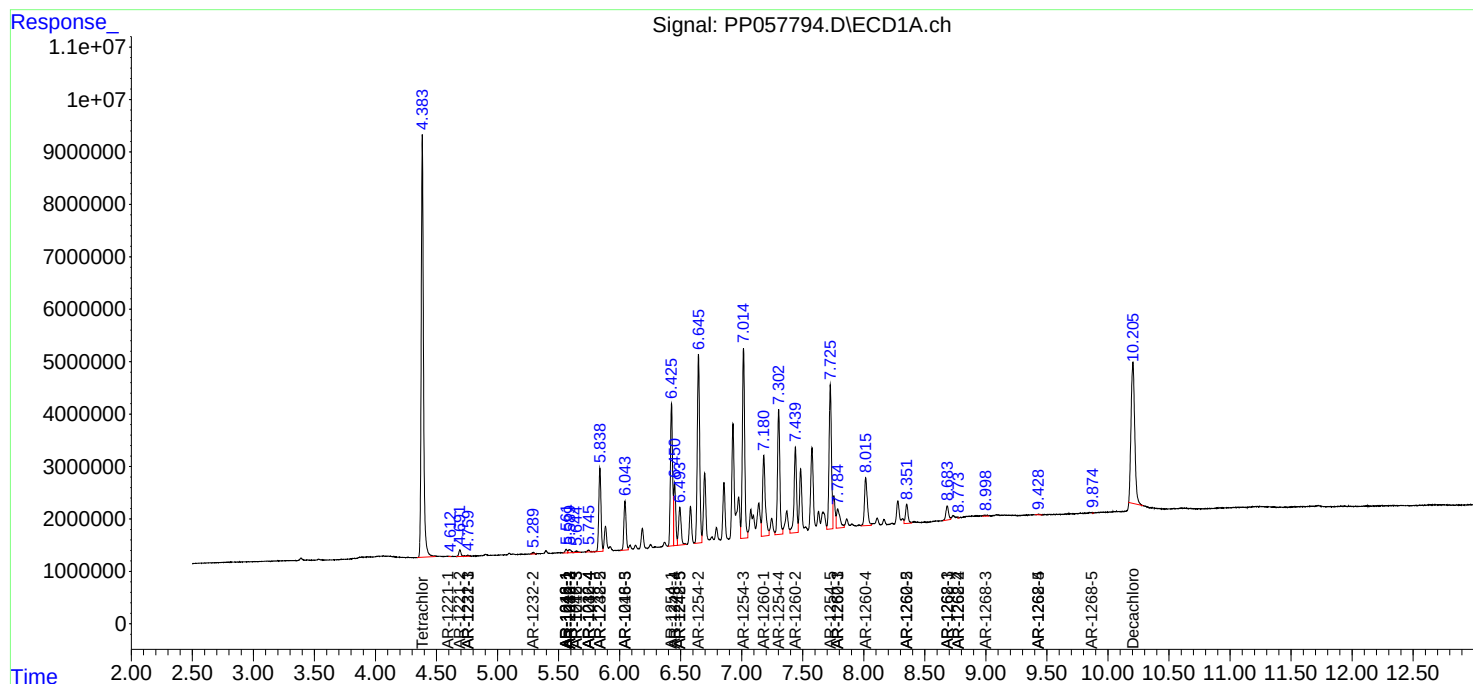
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.773	7.624	95412	8529326	0.731	34.838 #
43)	L9 AR-1268-3	8.998	7.838	336837	-83117	2.609	N.D. #
44)	L9 AR-1268-4	9.429f	8.128	129800	2331242	3.065	28.149 #
45)	L9 AR-1268-5	9.875	8.419	26911	460392	0.082	0.890 #

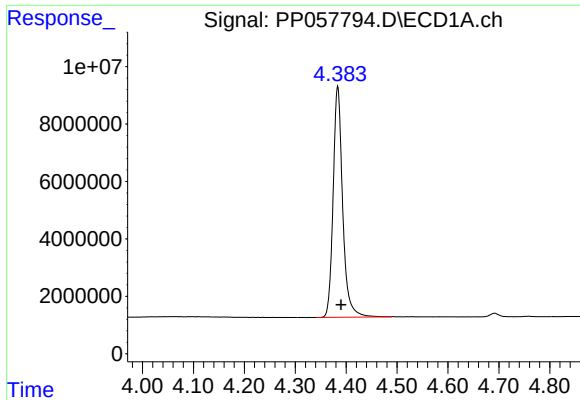
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 11:41
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 17:16:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
Response via : Initial Calibration
Integrator: ChemStation

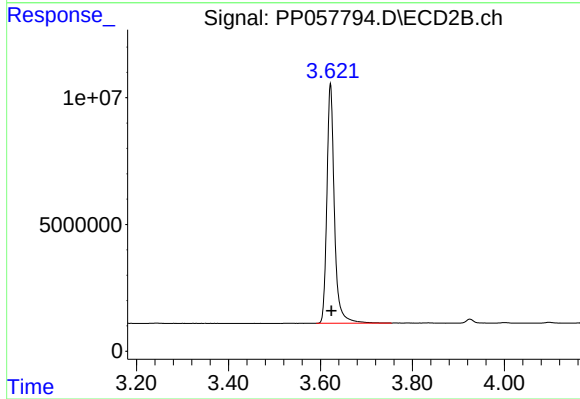
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





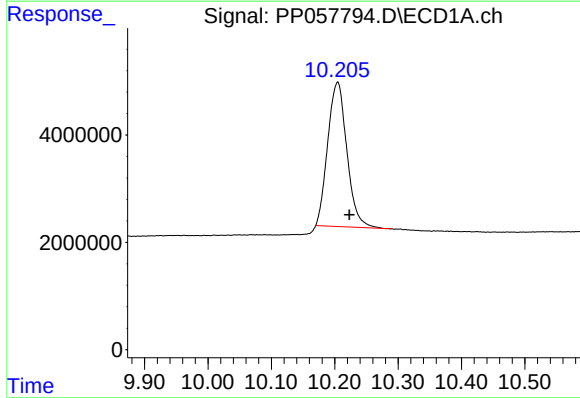
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.007 min
Response: 104815099
Conc: 47.78 ng/ml



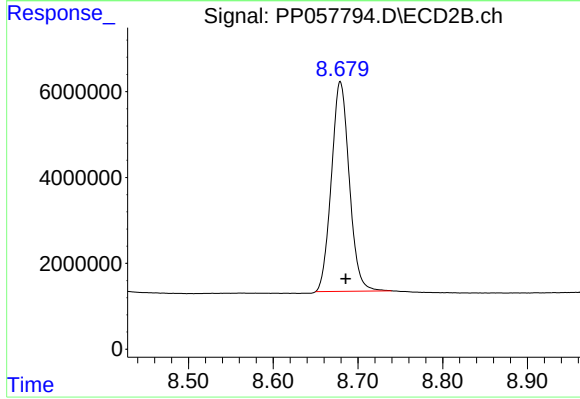
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 107176066
Conc: 47.25 ng/ml



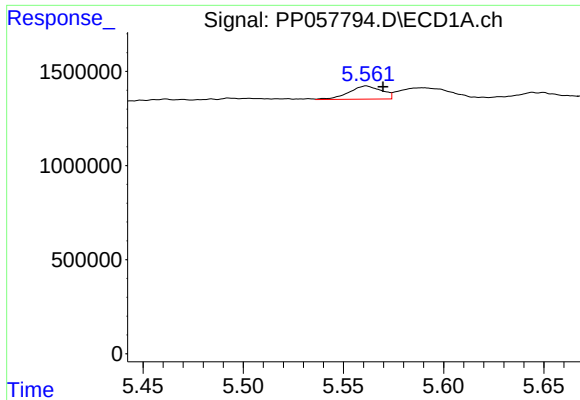
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.019 min
Response: 56391470
Conc: 49.76 ng/ml



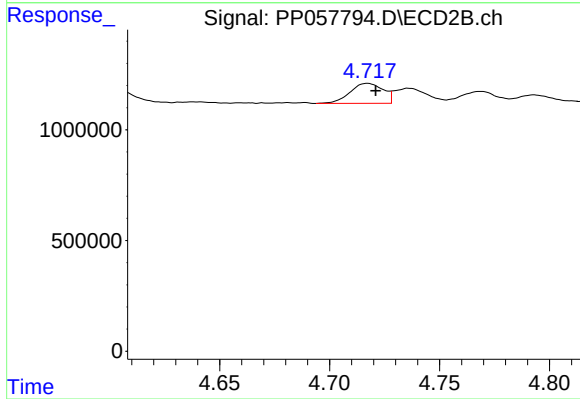
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 71746562
Conc: 45.71 ng/ml



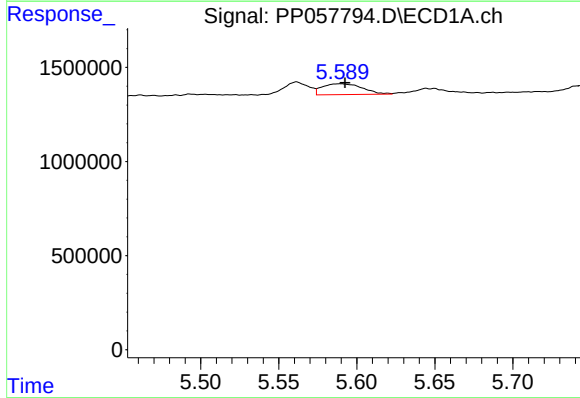
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 805436
Conc: 12.93 ng/ml



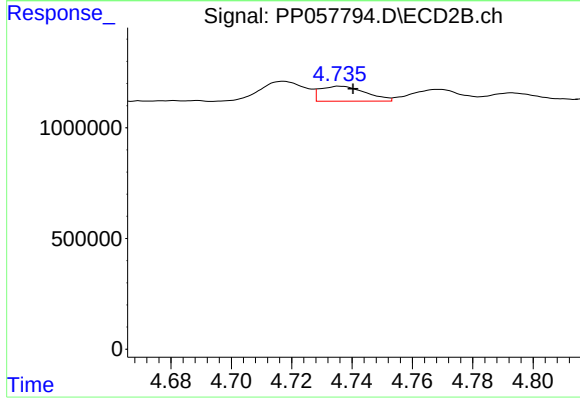
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 948264
Conc: 12.73 ng/ml



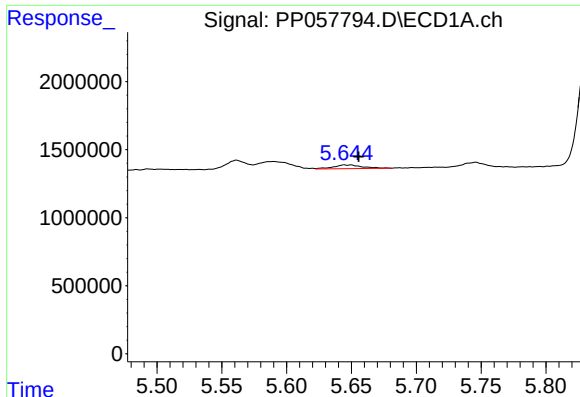
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 1031526
Conc: 11.47 ng/ml



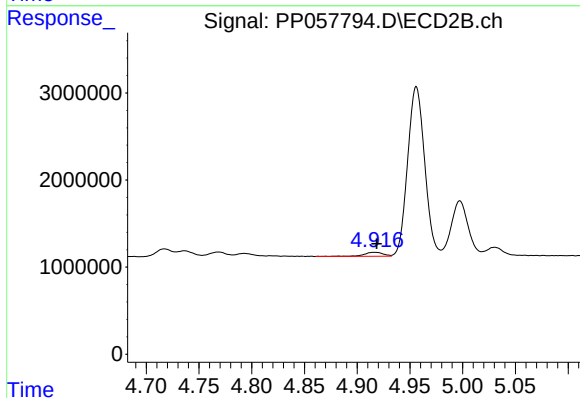
#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.004 min
Response: 707557
Conc: 6.85 ng/ml



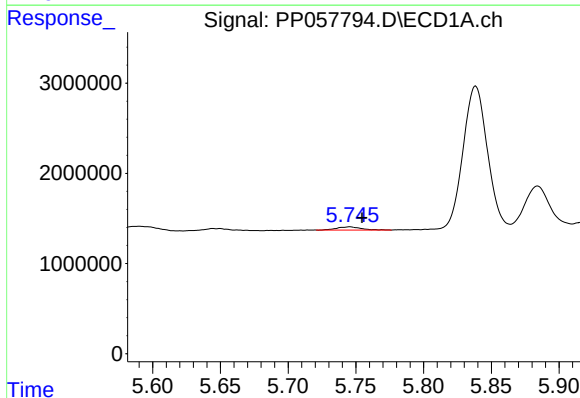
#5 AR-1016-3

R.T.: 5.649 min
Delta R.T.: -0.006 min
Response: 430596
Conc: 7.62 ng/ml



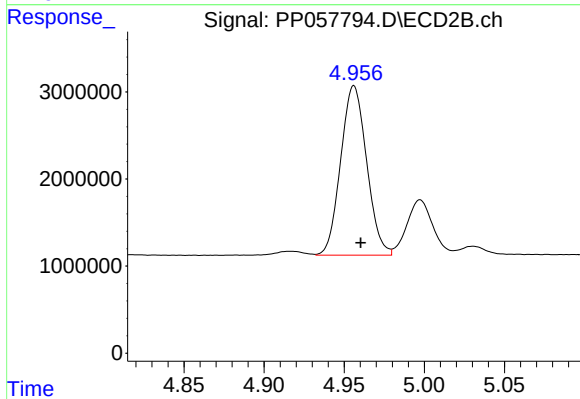
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 598462
Conc: 10.15 ng/ml



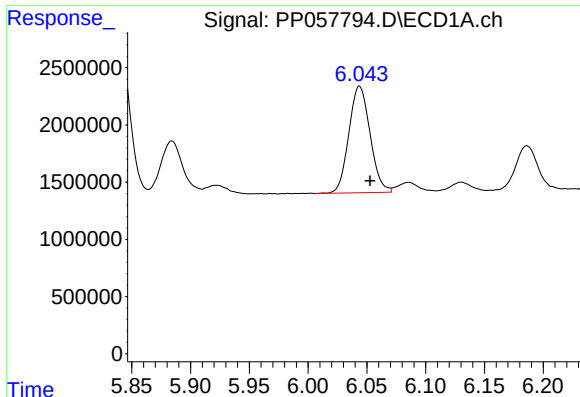
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: -0.009 min
Response: 434978
Conc: 9.42 ng/ml



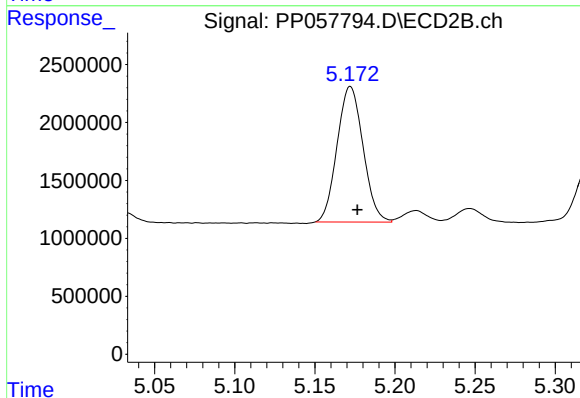
#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 21939199
Conc: 466.41 ng/ml



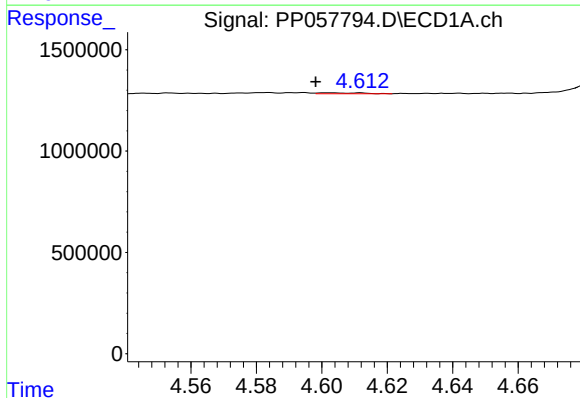
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: -0.009 min
Response: 11720659
Conc: 251.32 ng/ml



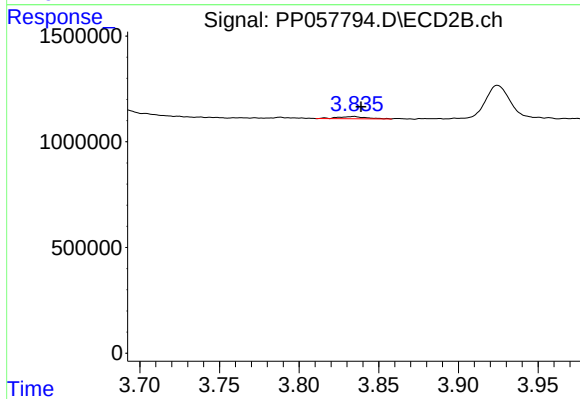
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 13190080
Conc: 222.14 ng/ml



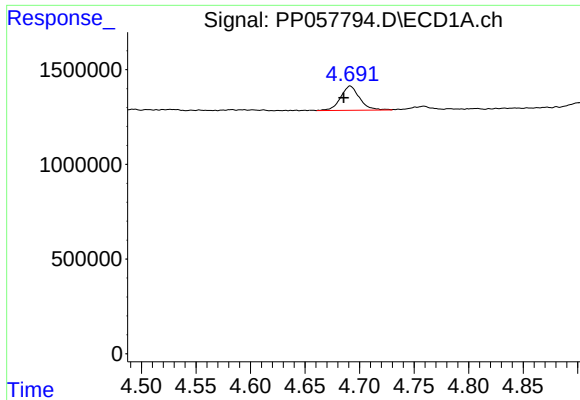
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: 0.004 min
Response: 37885
Conc: 1.31 ng/ml



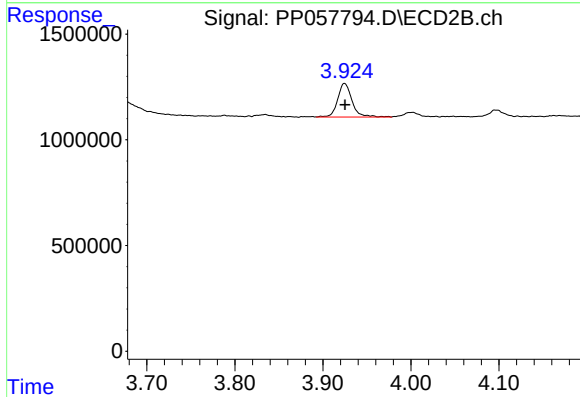
#8 AR-1221-1

R.T.: 3.834 min
Delta R.T.: -0.004 min
Response: 131618
Conc: 4.46 ng/ml



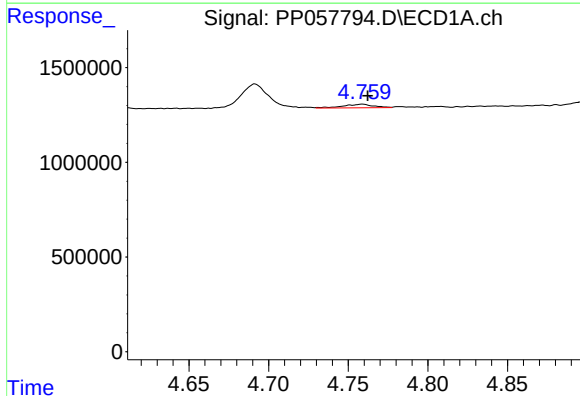
#9 AR-1221-2

R.T.: 4.691 min
Delta R.T.: 0.006 min
Response: 1570921
Conc: 72.48 ng/ml



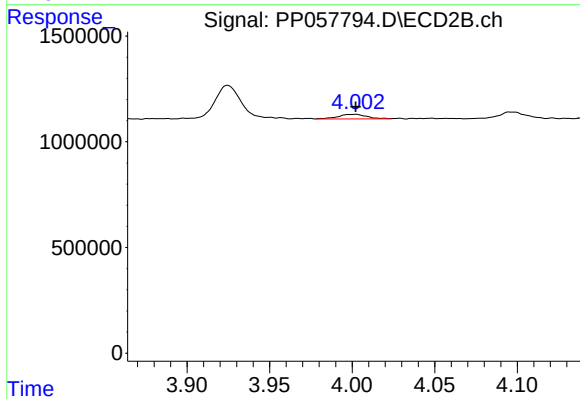
#9 AR-1221-2

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 1798346
Conc: 80.73 ng/ml



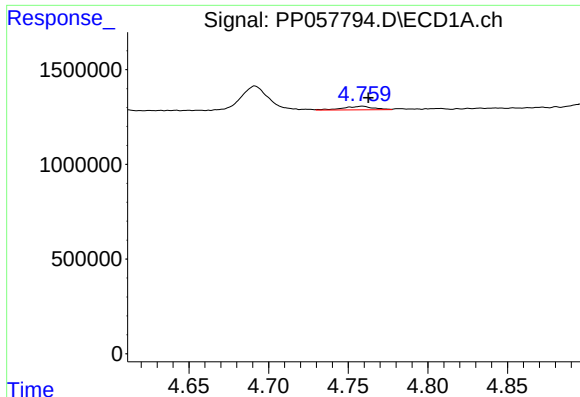
#10 AR-1221-3

R.T.: 4.759 min
Delta R.T.: -0.003 min
Response: 242242
Conc: 4.02 ng/ml



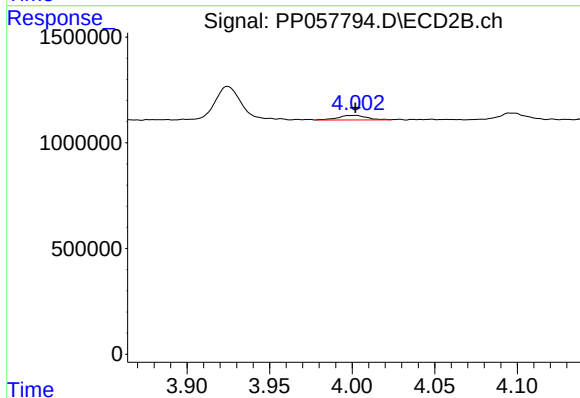
#10 AR-1221-3

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 264280
Conc: 4.15 ng/ml



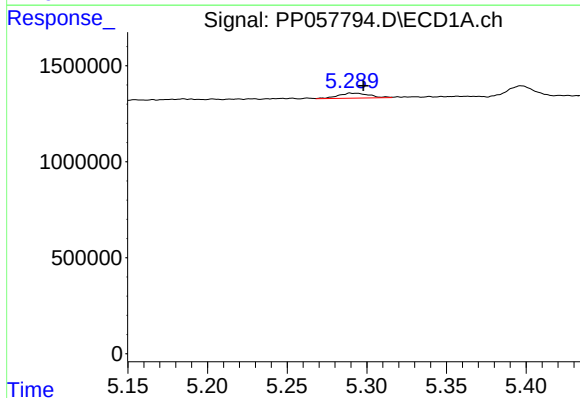
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: -0.004 min
Response: 242242
Conc: 5.53 ng/ml



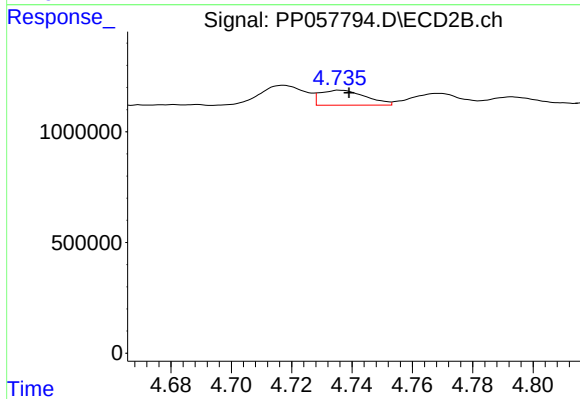
#11 AR-1232-1

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 264280
Conc: 5.73 ng/ml



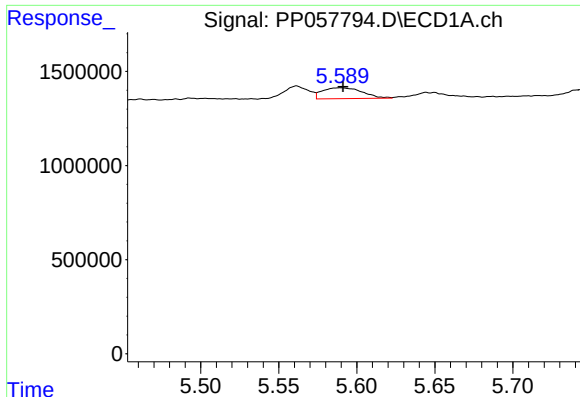
#12 AR-1232-2

R.T.: 5.290 min
Delta R.T.: -0.008 min
Response: 350564
Conc: 13.44 ng/ml



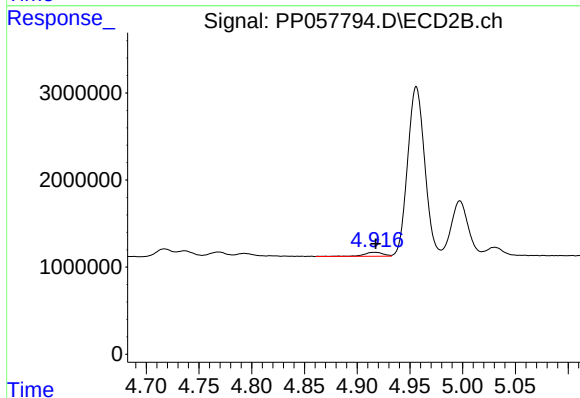
#12 AR-1232-2

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 707557
Conc: 14.95 ng/ml



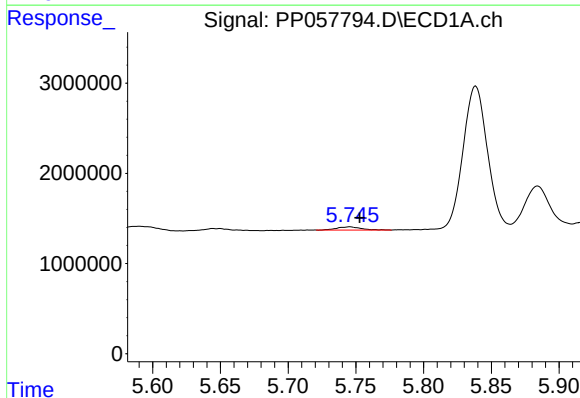
#13 AR-1232-3

R.T.: 5.590 min
Delta R.T.: -0.002 min
Response: 1031526
Conc: 25.27 ng/ml



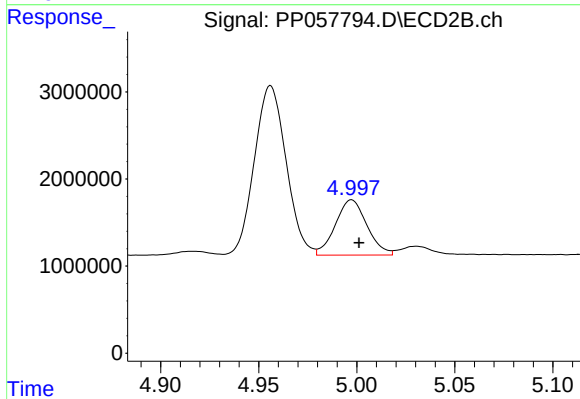
#13 AR-1232-3

R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 598462
Conc: 21.99 ng/ml



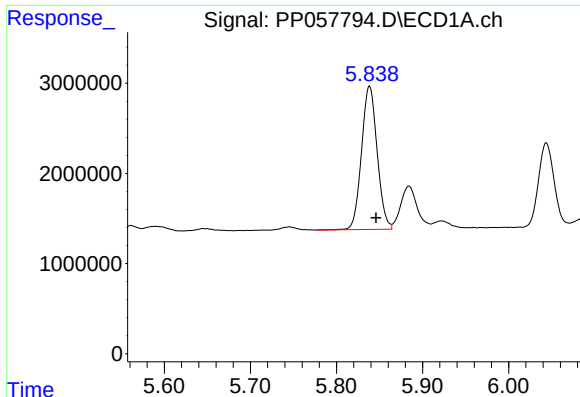
#14 AR-1232-4

R.T.: 5.746 min
Delta R.T.: -0.007 min
Response: 434978
Conc: 20.43 ng/ml



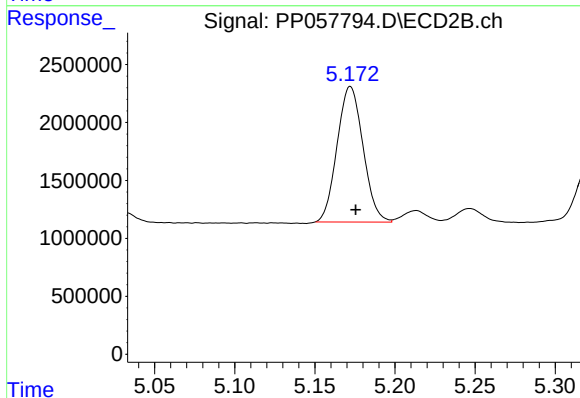
#14 AR-1232-4

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 7097000
Conc: 291.12 ng/ml



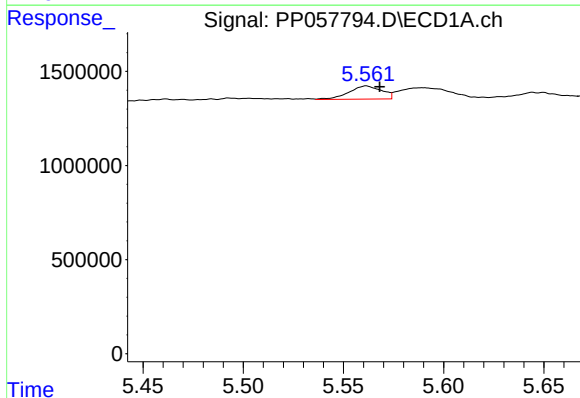
#15 AR-1232-5

R.T.: 5.838 min
Delta R.T.: -0.008 min
Response: 20042024
Conc: 1097.42 ng/ml



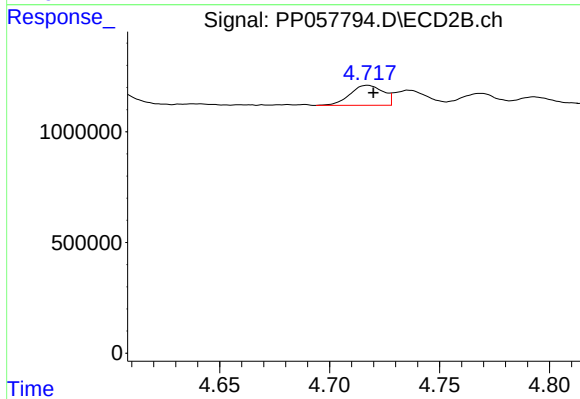
#15 AR-1232-5

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 13190080
Conc: 477.00 ng/ml



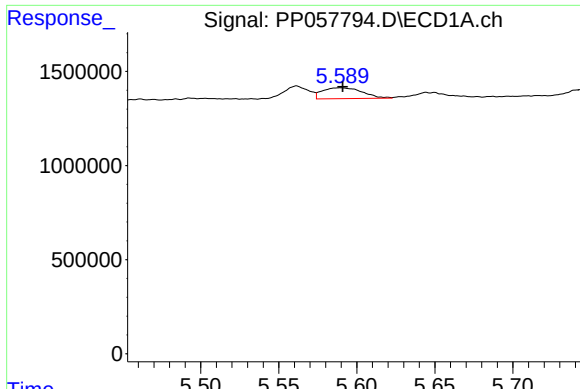
#16 AR-1242-1

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 805436
Conc: 16.91 ng/ml



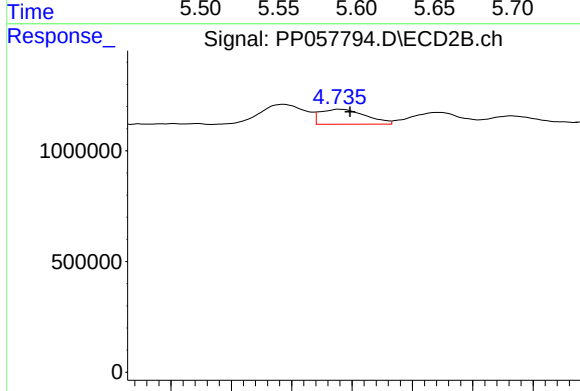
#16 AR-1242-1

R.T.: 4.717 min
Delta R.T.: -0.003 min
Response: 948264
Conc: 16.29 ng/ml



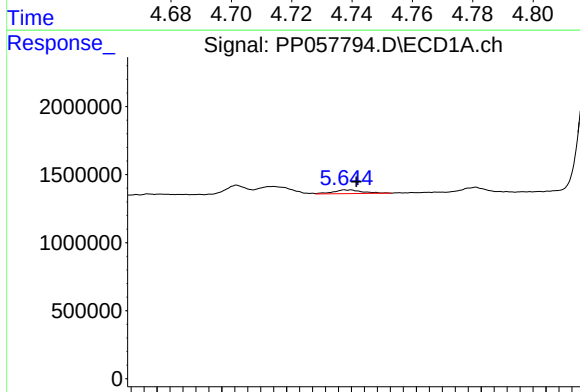
#17 AR-1242-2

R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 1031526
Conc: 15.08 ng/ml



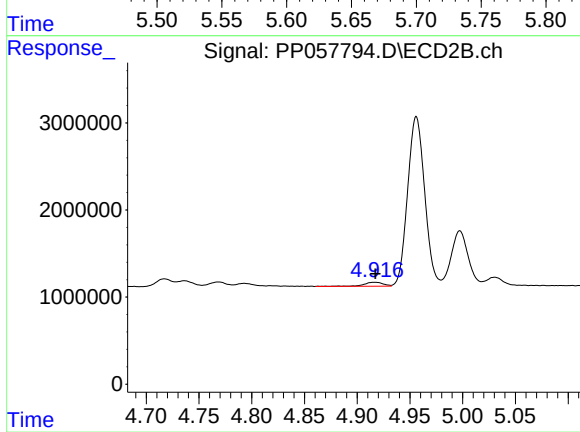
#17 AR-1242-2

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 707557
Conc: 8.86 ng/ml



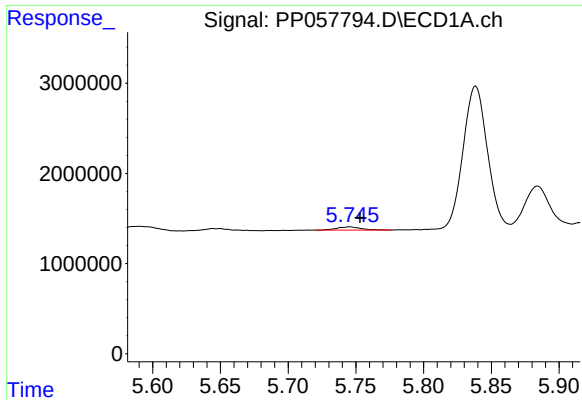
#18 AR-1242-3

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 430596
Conc: 9.89 ng/ml



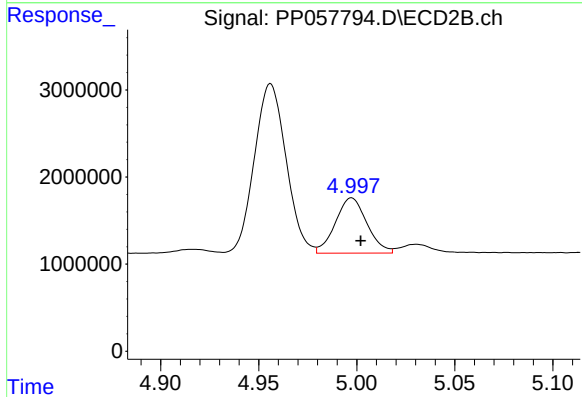
#18 AR-1242-3

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 598462
Conc: 12.76 ng/ml



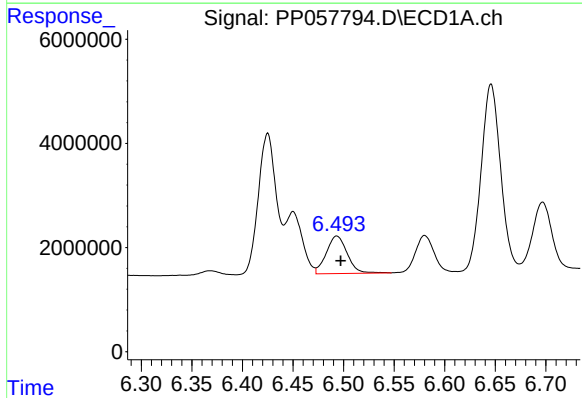
#19 AR-1242-4

R.T.: 5.746 min
Delta R.T.: -0.007 min
Response: 434978
Conc: 12.34 ng/ml



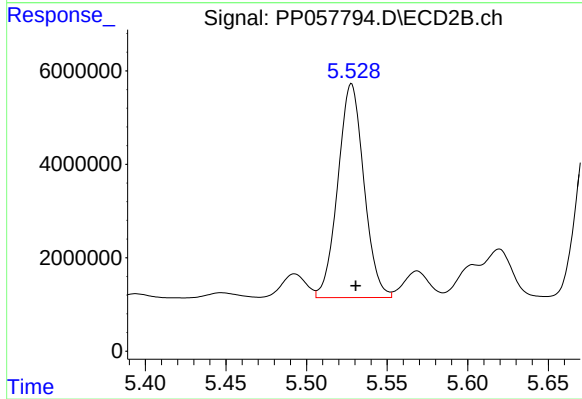
#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 7097000
Conc: 152.95 ng/ml



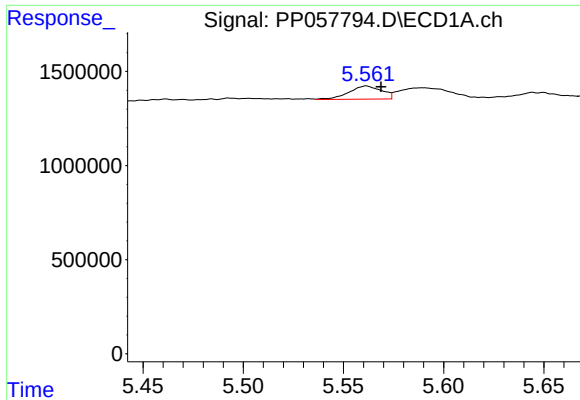
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: -0.004 min
Response: 10339334
Conc: 319.10 ng/ml



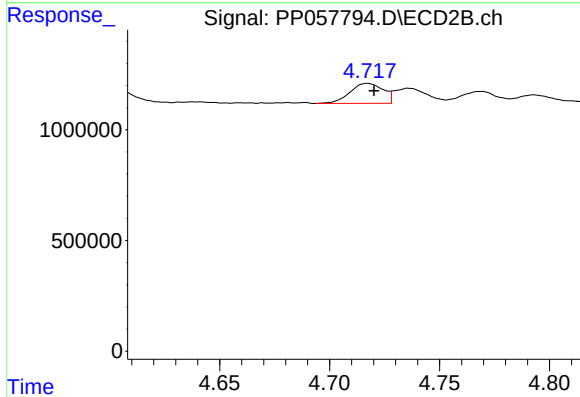
#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 51505061
Conc: 921.22 ng/ml



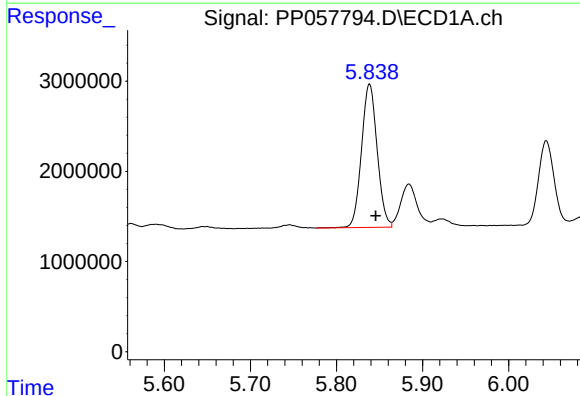
#21 AR-1248-1

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 805436
Conc: 19.14 ng/ml



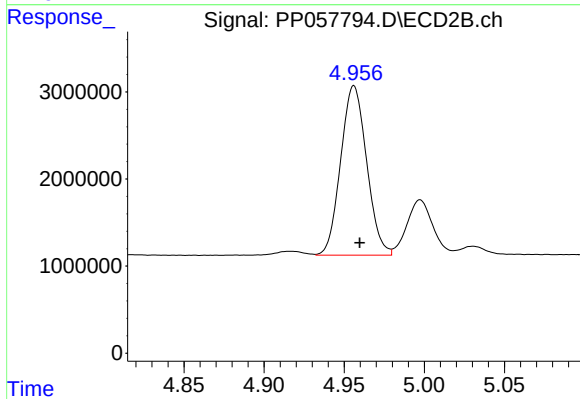
#21 AR-1248-1

R.T.: 4.717 min
Delta R.T.: -0.003 min
Response: 948264
Conc: 18.43 ng/ml



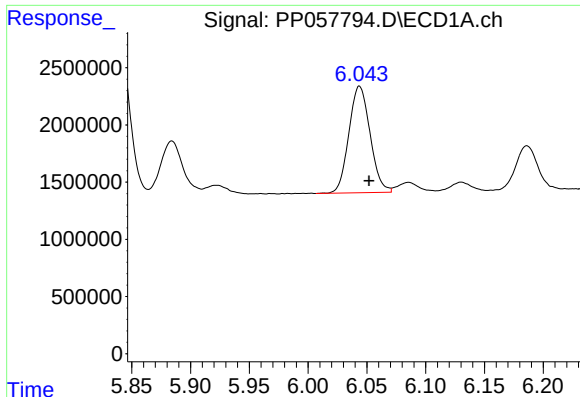
#22 AR-1248-2

R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 20042024
Conc: 307.39 ng/ml



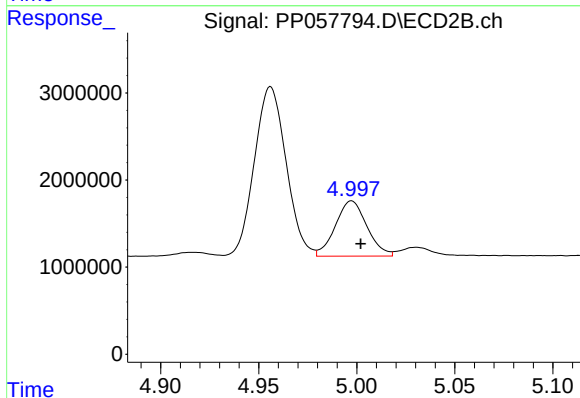
#22 AR-1248-2

R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 21939199
Conc: 305.55 ng/ml



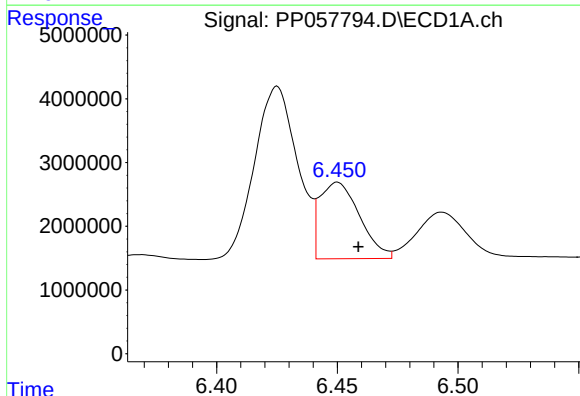
#23 AR-1248-3

R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 11720659
Conc: 168.78 ng/ml



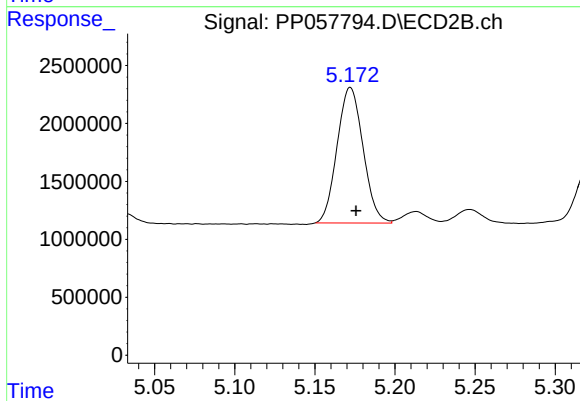
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 7097000
Conc: 93.80 ng/ml



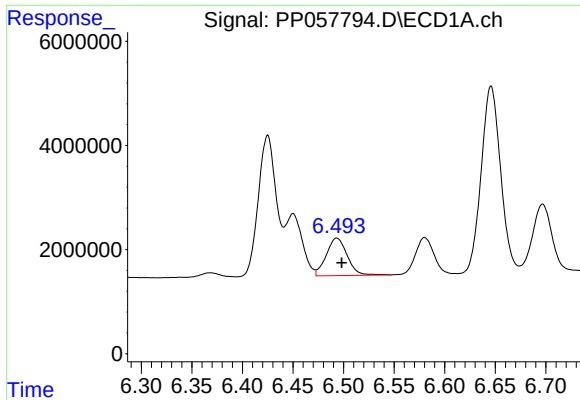
#24 AR-1248-4

R.T.: 6.450 min
Delta R.T.: -0.009 min
Response: 13779918
Conc: 215.61 ng/ml



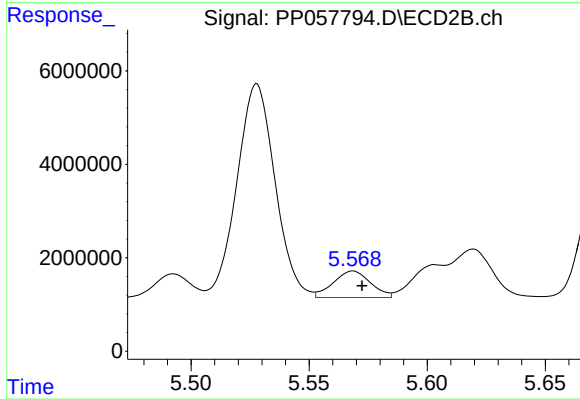
#24 AR-1248-4

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 13190080
Conc: 147.87 ng/ml



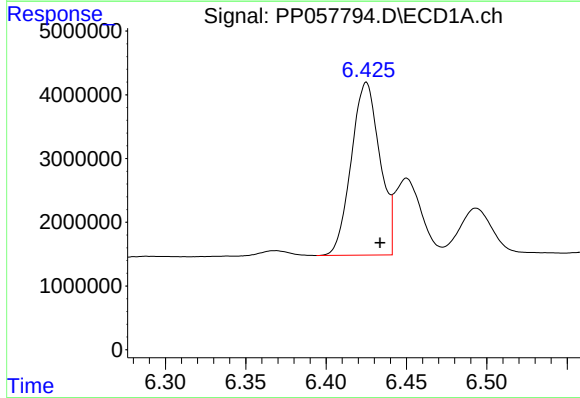
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 10339334
Conc: 161.15 ng/ml



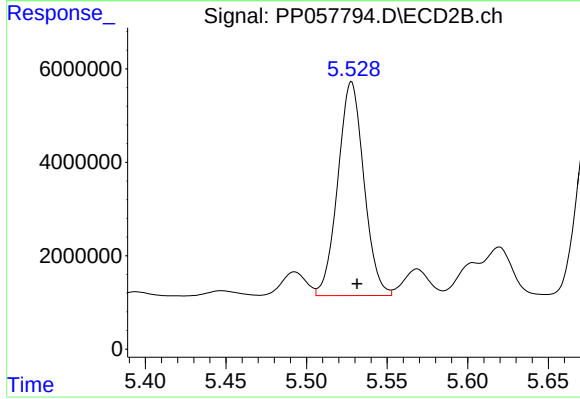
#25 AR-1248-5

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 6230674
Conc: 74.94 ng/ml



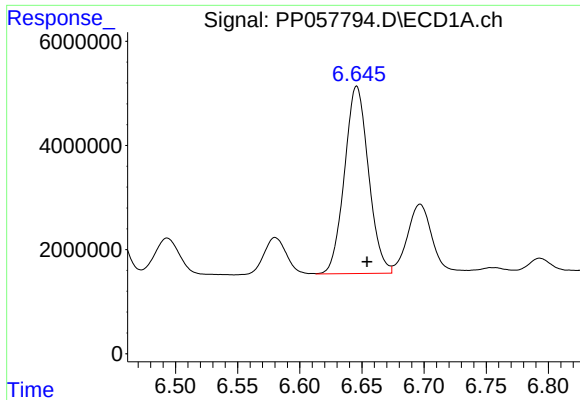
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.009 min
Response: 33559311
Conc: 500.01 ng/ml



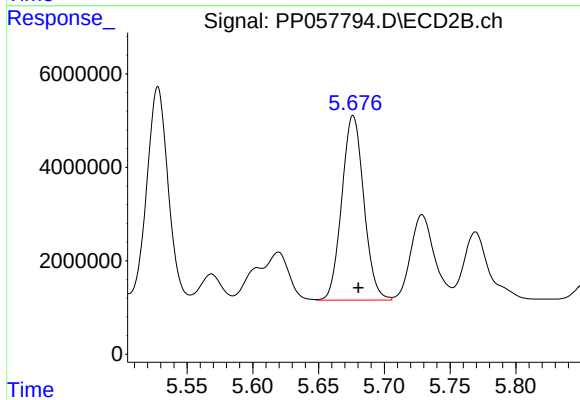
#26 AR-1254-1

R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 51505061
Conc: 461.27 ng/ml



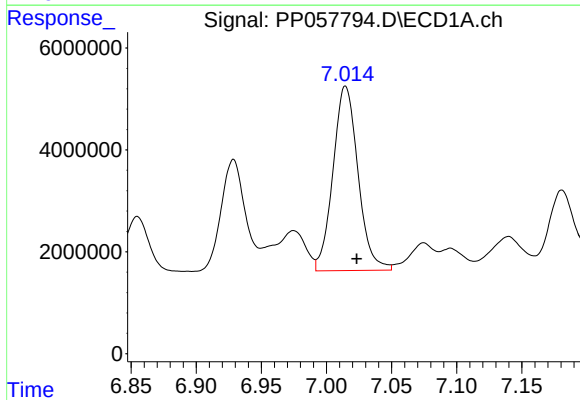
#27 AR-1254-2

R.T.: 6.646 min
Delta R.T.: -0.008 min
Response: 48395984
Conc: 511.59 ng/ml



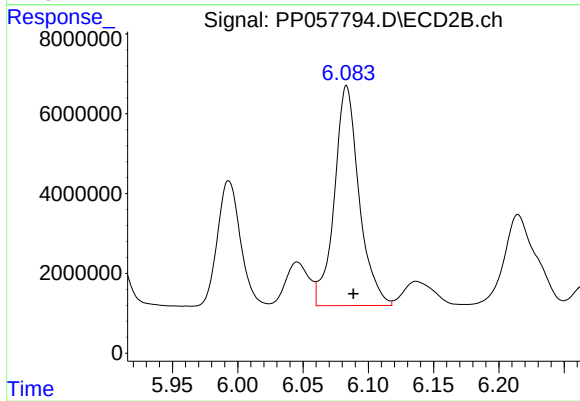
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 46118683
Conc: 462.09 ng/ml



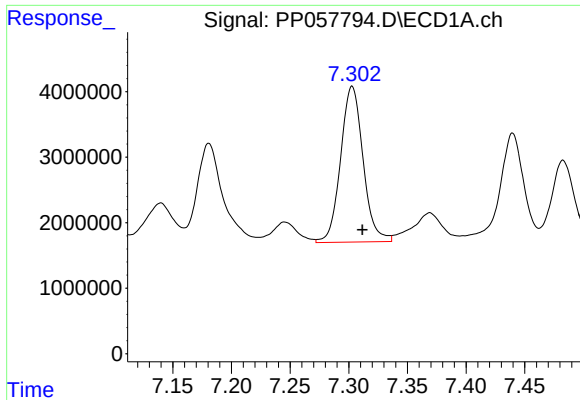
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 48467892
Conc: 532.10 ng/ml



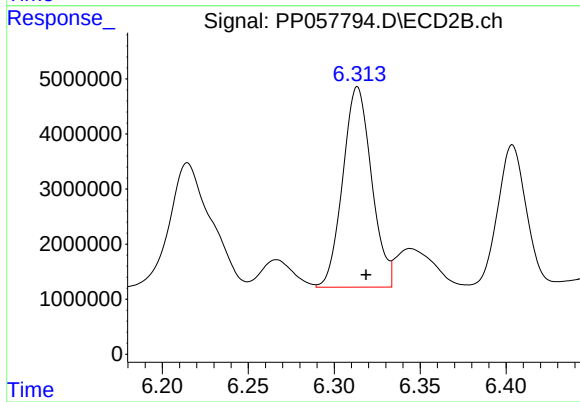
#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 72660945
Conc: 464.43 ng/ml



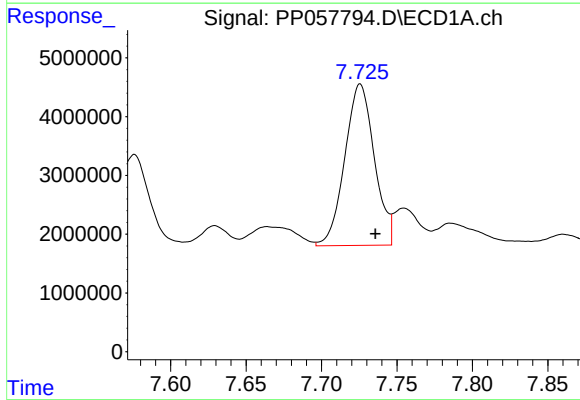
#29 AR-1254-4

R.T.: 7.303 min
Delta R.T.: -0.009 min
Response: 31774240
Conc: 533.46 ng/ml



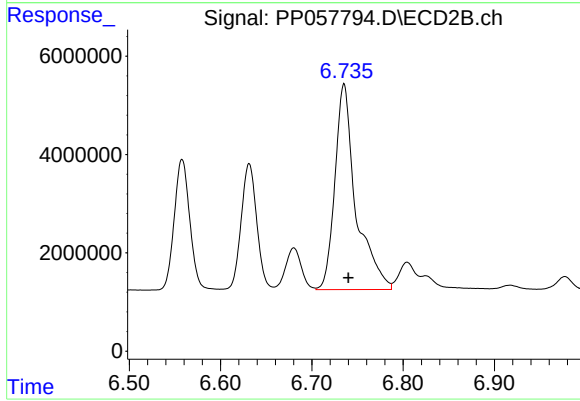
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.005 min
Response: 42463836
Conc: 460.30 ng/ml



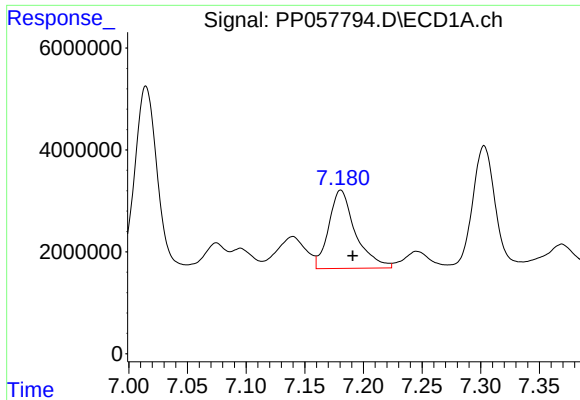
#30 AR-1254-5

R.T.: 7.726 min
Delta R.T.: -0.010 min
Response: 37442318
Conc: 545.39 ng/ml



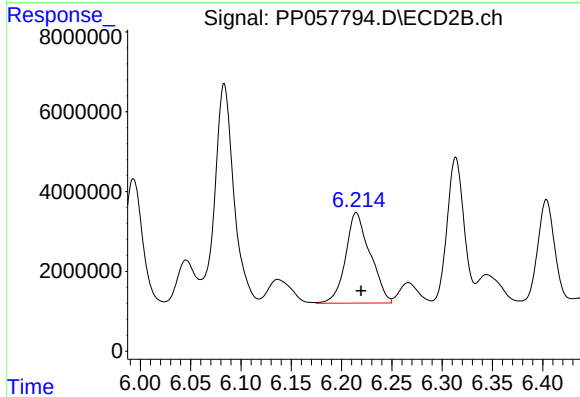
#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 66857670
Conc: 461.85 ng/ml



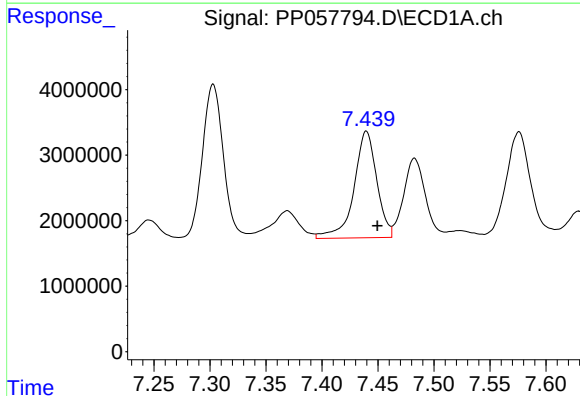
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: -0.010 min
Response: 24367981
Conc: 308.86 ng/ml



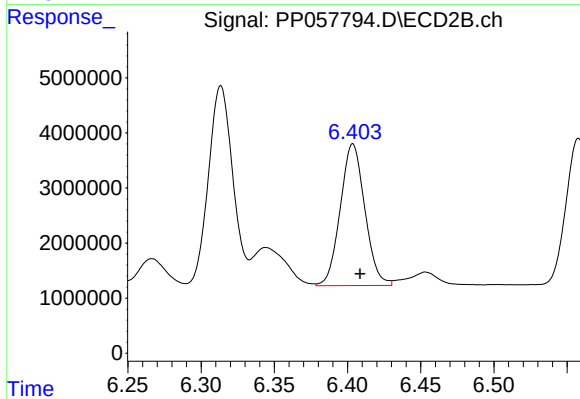
#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.005 min
Response: 38442002
Conc: 349.65 ng/ml



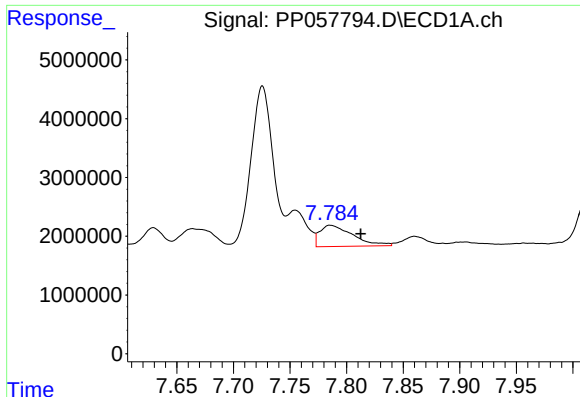
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.010 min
Response: 23140308
Conc: 288.83 ng/ml



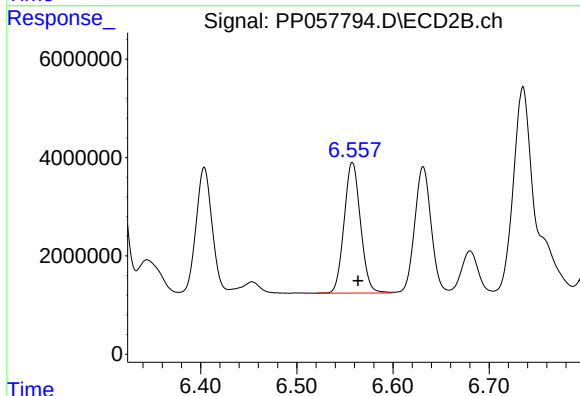
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 30008174
Conc: 236.11 ng/ml



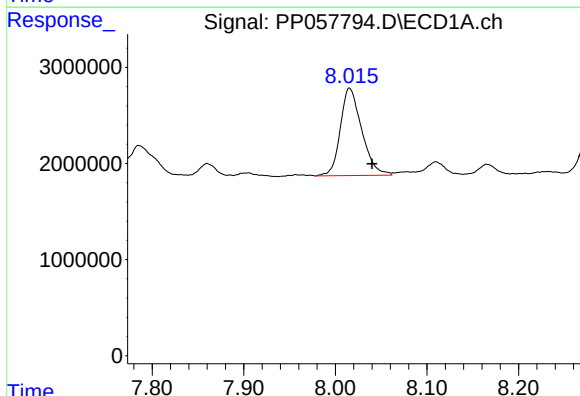
#33 AR-1260-3

R.T.: 7.786 min
Delta R.T.: -0.027 min
Response: 7358443
Conc: 129.15 ng/ml



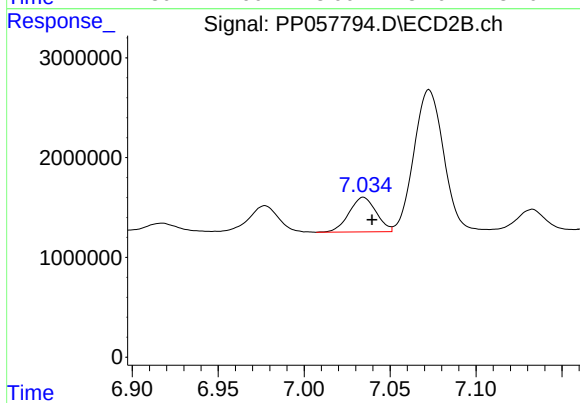
#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: -0.006 min
Response: 31497301
Conc: 256.87 ng/ml



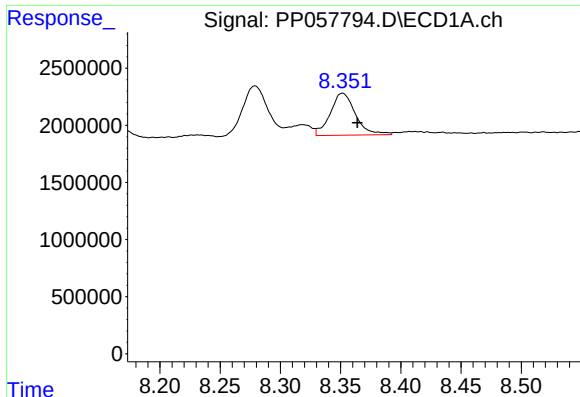
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.025 min
Response: 14807549
Conc: 222.86 ng/ml



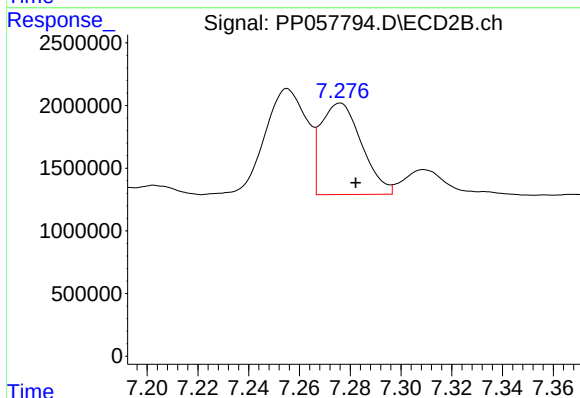
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 3794434
Conc: 43.42 ng/ml



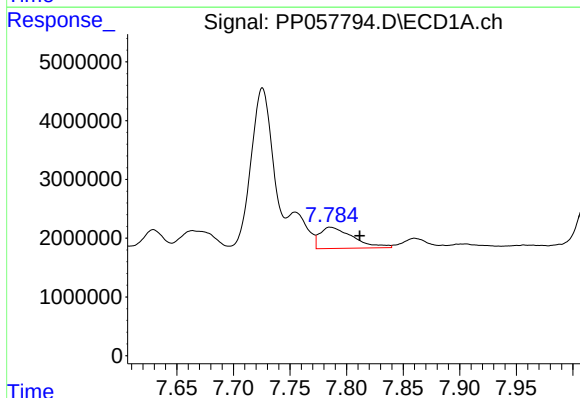
#35 AR-1260-5

R.T.: 8.352 min
Delta R.T.: -0.012 min
Response: 5341457
Conc: 49.74 ng/ml



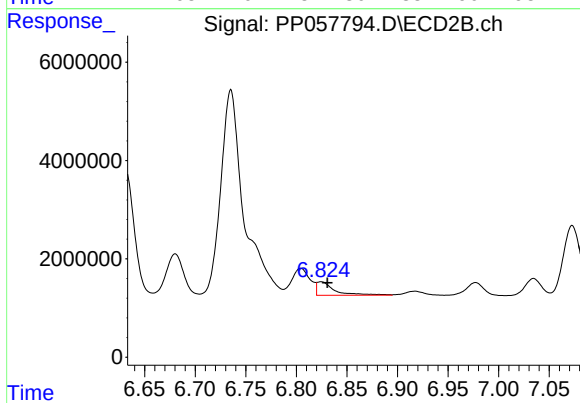
#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.006 min
Response: 8129531
Conc: 44.01 ng/ml



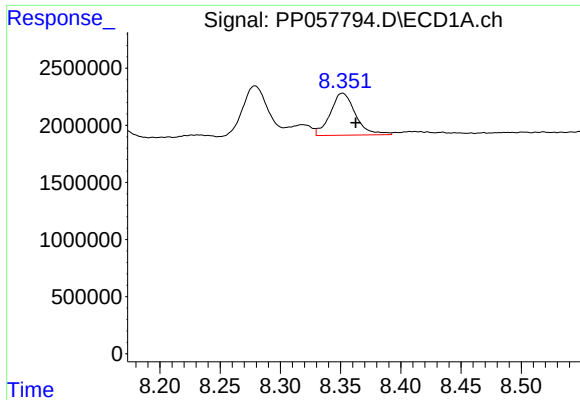
#36 AR-1262-1

R.T.: 7.786 min
Delta R.T.: -0.026 min
Response: 7358443
Conc: 85.45 ng/ml



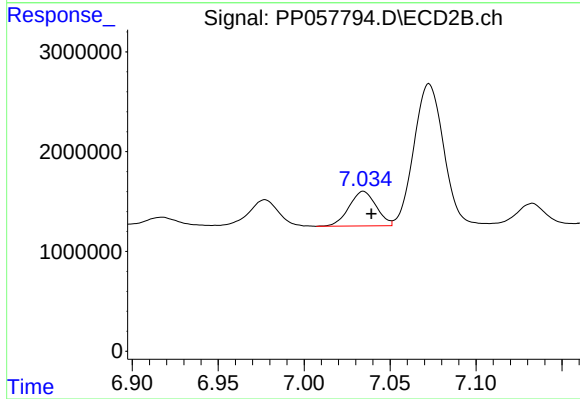
#36 AR-1262-1

R.T.: 6.824 min
Delta R.T.: -0.006 min
Response: 3380699
Conc: 53.21 ng/ml



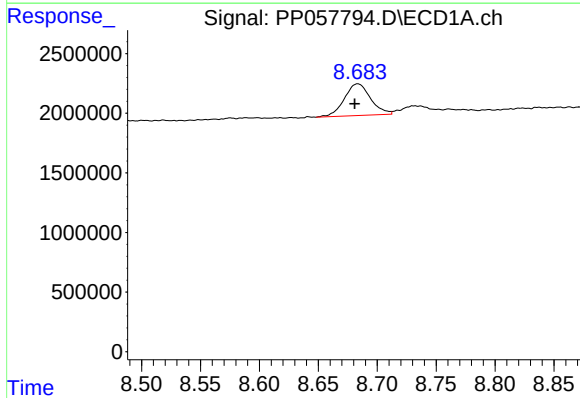
#37 AR-1262-2

R.T.: 8.352 min
Delta R.T.: -0.011 min
Response: 5341457
Conc: 43.88 ng/ml



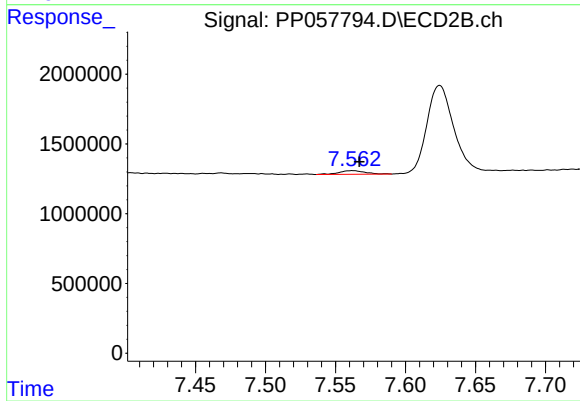
#37 AR-1262-2

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 3794434
Conc: 30.61 ng/ml



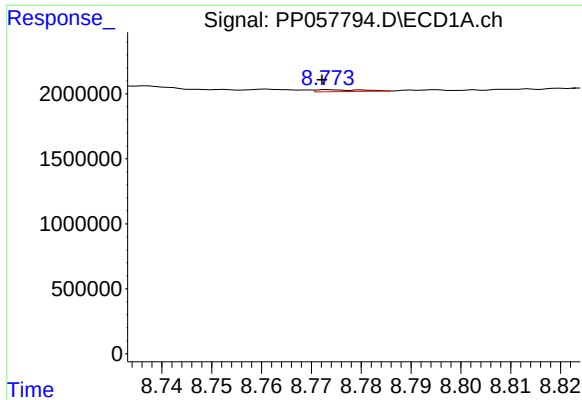
#38 AR-1262-3

R.T.: 8.684 min
Delta R.T.: 0.003 min
Response: 4127935
Conc: 47.48 ng/ml



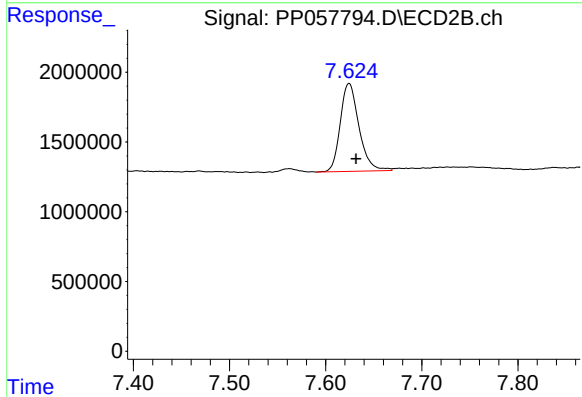
#38 AR-1262-3

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 326371
Conc: 3.48 ng/ml



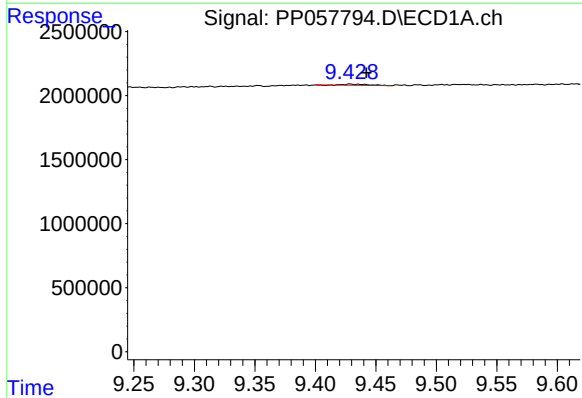
#39 AR-1262-4

R.T.: 8.773 min
Delta R.T.: 0.001 min
Response: 95412
Conc: 1.42 ng/ml



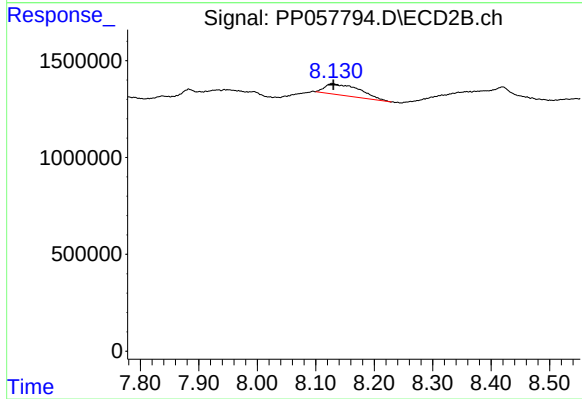
#39 AR-1262-4

R.T.: 7.624 min
Delta R.T.: -0.007 min
Response: 8529326
Conc: 50.07 ng/ml



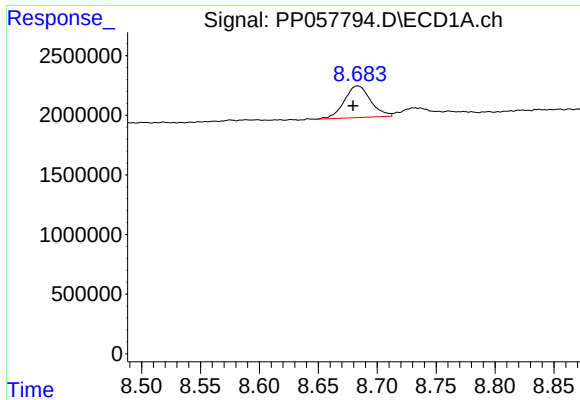
#40 AR-1262-5

R.T.: 9.429 min
Delta R.T.: -0.013 min
Response: 129800
Conc: 3.39 ng/ml



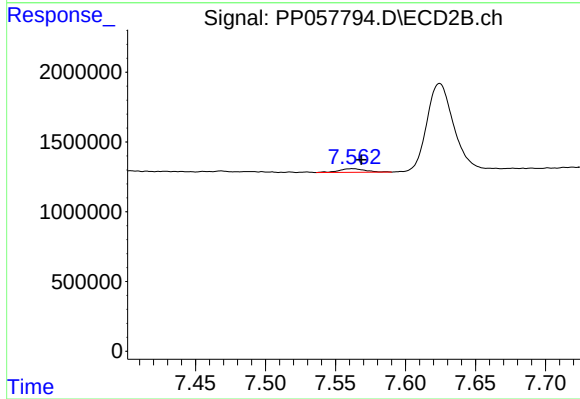
#40 AR-1262-5

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 2331242
Conc: 31.68 ng/ml



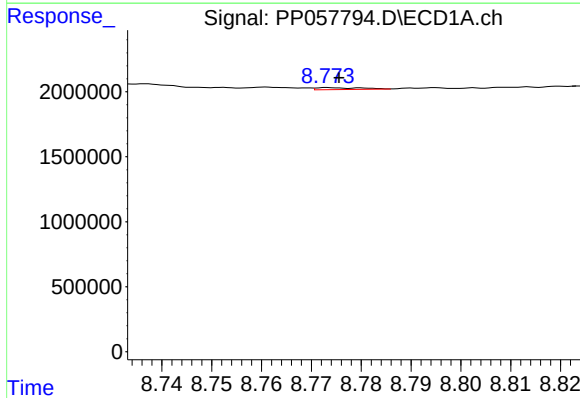
#41 AR-1268-1

R.T.: 8.684 min
Delta R.T.: 0.004 min
Response: 4127935
Conc: 26.51 ng/ml



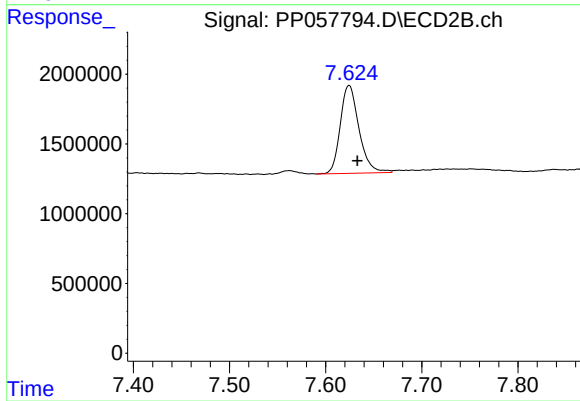
#41 AR-1268-1

R.T.: 7.562 min
Delta R.T.: -0.006 min
Response: 326371
Conc: 1.24 ng/ml



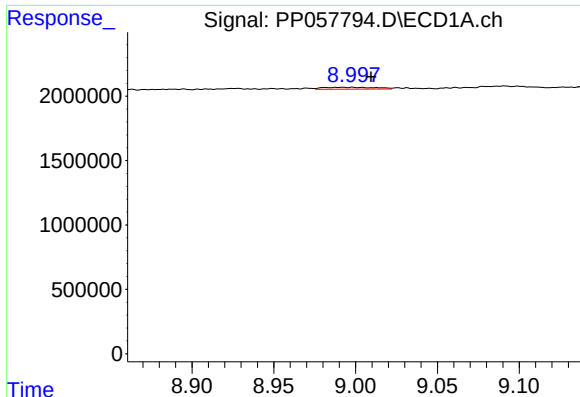
#42 AR-1268-2

R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 95412
Conc: 0.73 ng/ml



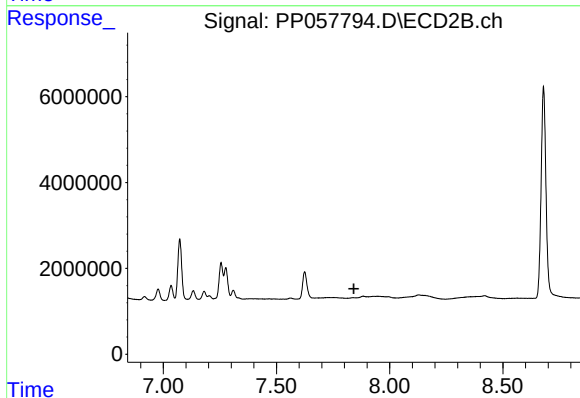
#42 AR-1268-2

R.T.: 7.624 min
Delta R.T.: -0.009 min
Response: 8529326
Conc: 34.84 ng/ml



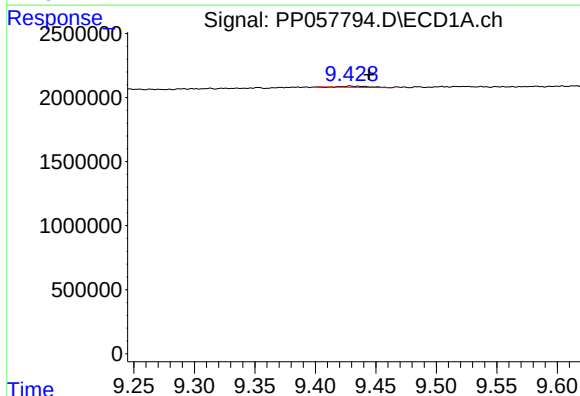
#43 AR-1268-3

R.T.: 8.998 min
Delta R.T.: -0.011 min
Response: 336837
Conc: 2.61 ng/ml



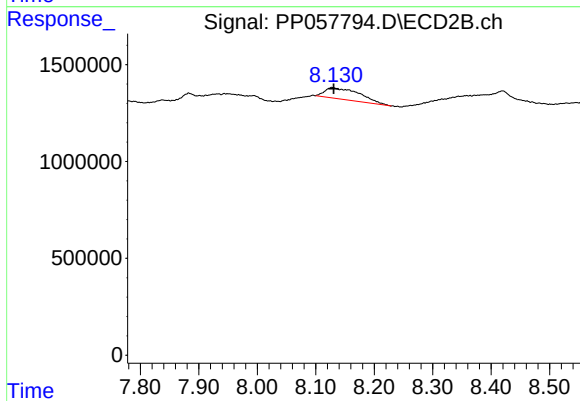
#43 AR-1268-3

R.T.: 7.838 min
Delta R.T.: -0.004 min
Response: -83117
Conc: N.D.



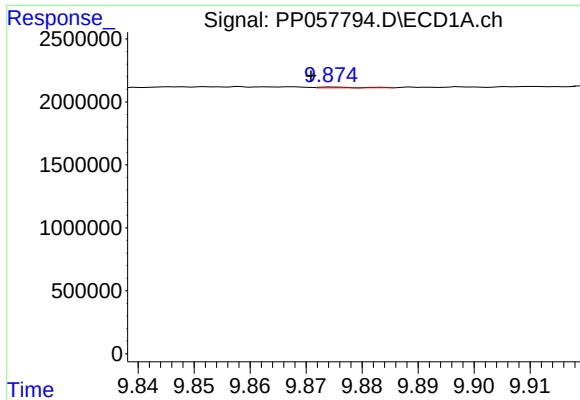
#44 AR-1268-4

R.T.: 9.429 min
Delta R.T.: -0.016 min
Response: 129800
Conc: 3.06 ng/ml



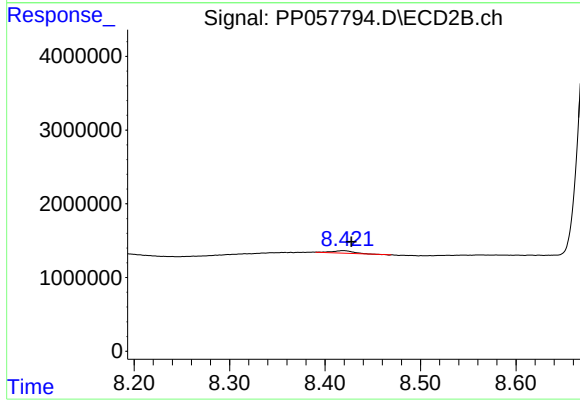
#44 AR-1268-4

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 2331242
Conc: 28.15 ng/ml



#45 AR-1268-5

R.T.: 9.875 min
Delta R.T.: 0.004 min
Response: 26911
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: -0.008 min
Response: 460392
Conc: 0.89 ng/ml