

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
 Data File : PP050795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 21:46
 Operator : YP\AJ
 Sample : N4326-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 01:52:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.339	3.586	28057285	67552958	17.431	21.567
2)	SA Decachlor...	10.084	8.545	27863852	21204560	15.824	13.777
Target Compounds							
3)	L1 AR-1016-1	5.515	4.674	28266457	58174893	451.431	572.333 #
4)	L1 AR-1016-2	5.538	4.674	39836440	58174893	449.856	402.198
5)	L1 AR-1016-3	5.600	4.849	26384131	30598653	482.754	403.234
6)	L1 AR-1016-4	5.700	4.890	21177698	24366739	459.246	418.199
7)	L1 AR-1016-5	5.994	5.102	20894528	33030069	467.648	432.297
8)	L2 AR-1221-1	4.557	3.796	6889943	7571663	348.727	198.096 #
9)	L2 AR-1221-2	4.639	3.880	5361246	10927149	361.040	382.663
10)	L2 AR-1221-3	4.716	3.955	17637257	26134072	392.014	305.266
11)	L3 AR-1232-1	4.716	3.955	17637257	26134072	471.815	374.363
12)	L3 AR-1232-2	5.246	4.674	24074614	58174893	1329.302	904.870 #
13)	L3 AR-1232-3	5.538	4.849	39836440	30598653	1011.705	912.299
14)	L3 AR-1232-4	5.700	4.932	21177698	28449699	1046.697	965.710
15)	L3 AR-1232-5	5.788	5.102	14619813	33030069	935.152	1003.021
16)	L4 AR-1242-1	5.515	4.656	28266457	39101944	557.723	471.677
17)	L4 AR-1242-2	5.538	4.674	39836440	58174893	551.449	498.159
18)	L4 AR-1242-3	5.600	4.849	26384131	30598653	596.610	498.995
19)	L4 AR-1242-4	5.700	4.932	21177698	28449699	568.312	485.991
20)	L4 AR-1242-5	6.439	5.451	3564020	24706973	84.453	355.446 #
21)	L5 AR-1248-1	5.515	4.656	28266457	39101944	700.058	585.057
22)	L5 AR-1248-2	5.788	4.890	14619813	24366739	261.693	282.074
23)	L5 AR-1248-3	5.994	4.932	20894528	28449699	326.632	313.823
24)	L5 AR-1248-4	6.404	5.102	4946205	33030069	62.529	313.382 #
25)	L5 AR-1248-5	6.439	5.492	3564020	3582675	46.948	36.083
26)	L6 AR-1254-1	6.372	5.451	16110479	24706973	217.753	173.844
27)	L6 AR-1254-2	6.590	5.597	17678814	24889432	152.178	210.312 #
28)	L6 AR-1254-3	6.962	6.013	8721941	38341621	70.387	222.824 #
29)	L6 AR-1254-4	7.247	6.226	7349533	4975113	75.114	47.154 #
30)	L6 AR-1254-5	7.669	6.641	47607142	62013243	474.531	465.726
31)	L7 AR-1260-1	7.122	6.128	34582494	46631710	378.648	411.514
32)	L7 AR-1260-2	7.380	6.315	46526848	63694757	407.238	474.130
33)	L7 AR-1260-3	7.745	6.468	38738189	51241545	454.904	425.368
34)	L7 AR-1260-4	7.967	6.938	33756910	32661089	354.638	368.434
35)	L7 AR-1260-5	8.287	7.179	68685463	82984835	367.440	425.694
36)	L8 AR-1262-1	7.745	6.679	38738189	44272450	323.473	327.599
37)	L8 AR-1262-2	8.287	6.938	68685463	32661089	317.885	300.579
38)	L8 AR-1262-3	8.592	7.460	13002189	10887316	132.316	150.022
39)	L8 AR-1262-4	8.667f	7.524	26866924	49175166	417.914	356.672
40)	L8 AR-1262-5	9.345	8.018	19127909	11730150	242.319	182.130
41)	L9 AR-1268-1	8.592	7.460	13002189	10887316	51.209	49.548

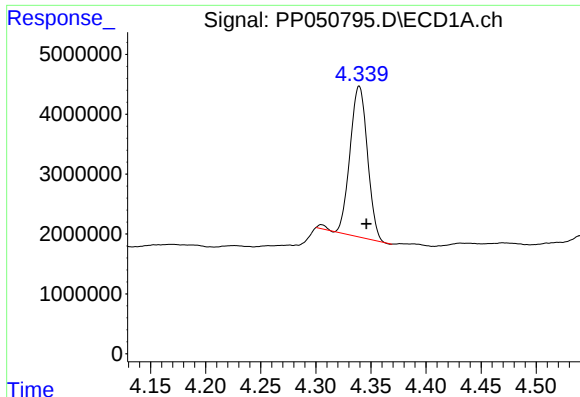
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
 Data File : PP050795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

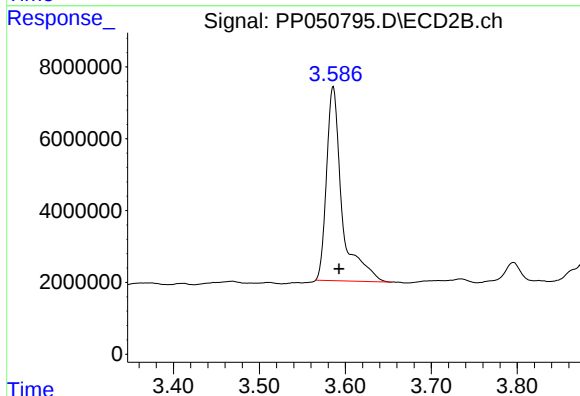
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.667f	7.524	26866924	49175166	110.144	246.896 #
43) L9	AR-1268-3	8.908	7.729	6369329	1112243	32.072	6.570 #
44) L9	AR-1268-4	9.345	8.018	19127909	11730150	221.929	165.093 #
45) L9	AR-1268-5	9.753	8.299	7192529	3949081	10.784	7.172 #

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



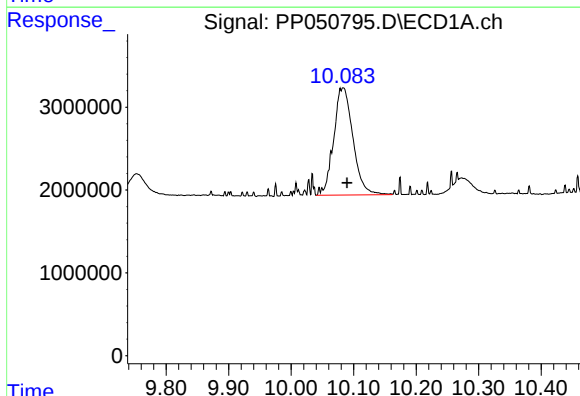
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.007 min
Response: 28057285
Conc: 17.43 ng/ml



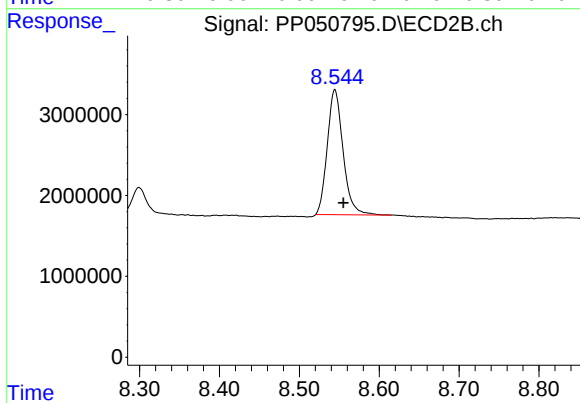
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.007 min
Response: 67552958
Conc: 21.57 ng/ml



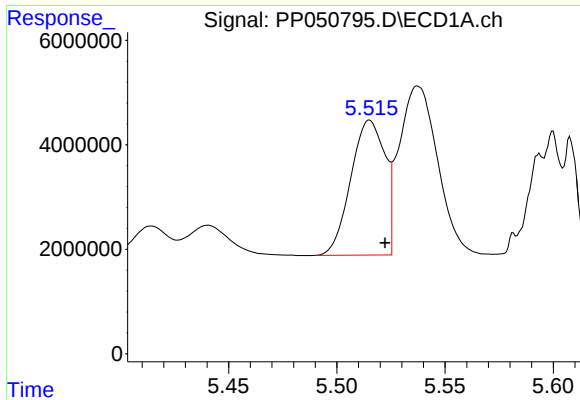
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.006 min
Response: 27863852
Conc: 15.82 ng/ml



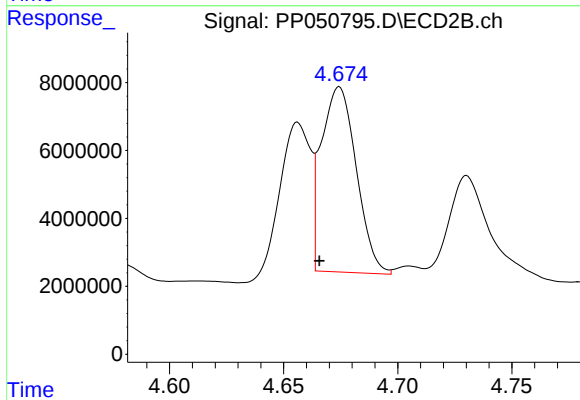
#2 Decachlorobiphenyl

R.T.: 8.545 min
Delta R.T.: -0.011 min
Response: 21204560
Conc: 13.78 ng/ml



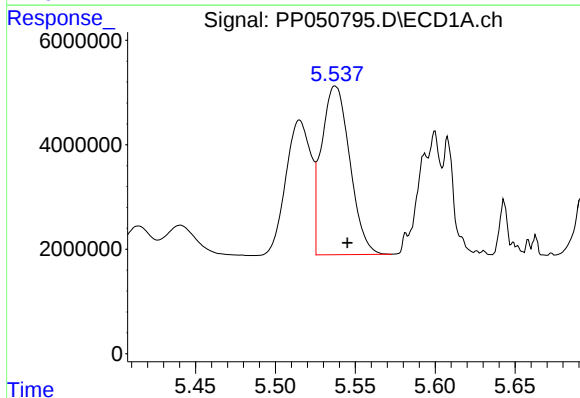
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 28266457
Conc: 451.43 ng/ml



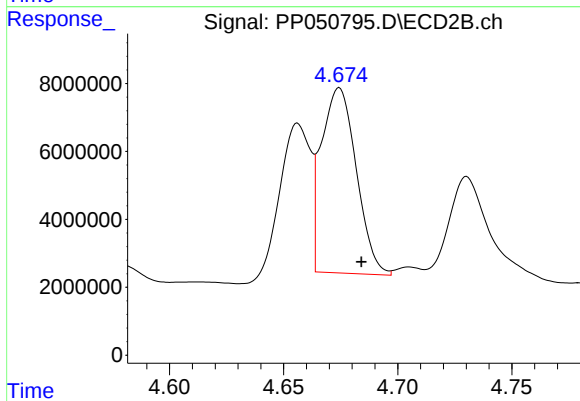
#3 AR-1016-1

R.T.: 4.674 min
Delta R.T.: 0.009 min
Response: 58174893
Conc: 572.33 ng/ml



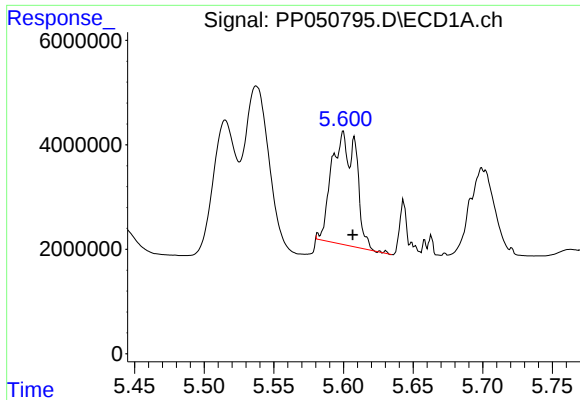
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 39836440
Conc: 449.86 ng/ml



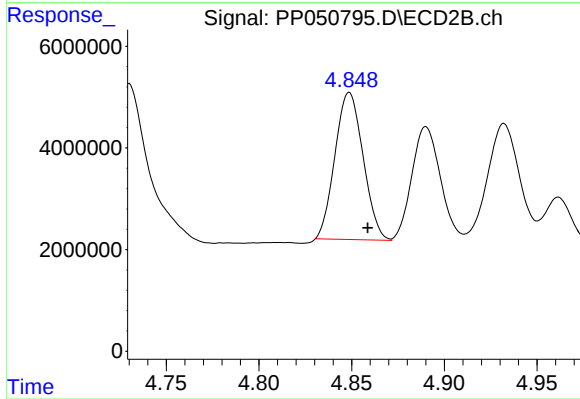
#4 AR-1016-2

R.T.: 4.674 min
Delta R.T.: -0.010 min
Response: 58174893
Conc: 402.20 ng/ml



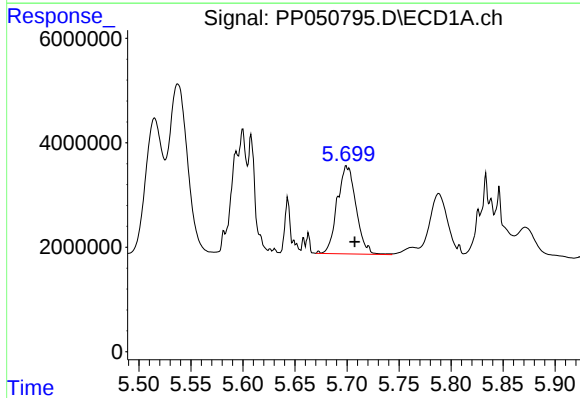
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 26384131
Conc: 482.75 ng/ml



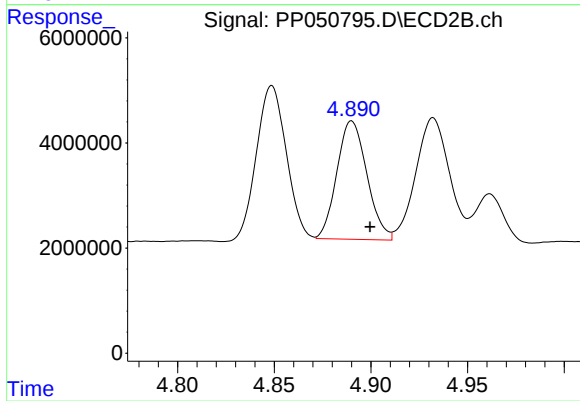
#5 AR-1016-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 30598653
Conc: 403.23 ng/ml



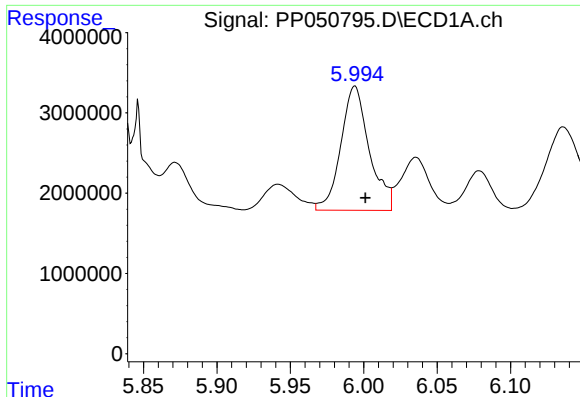
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: -0.007 min
Response: 21177698
Conc: 459.25 ng/ml



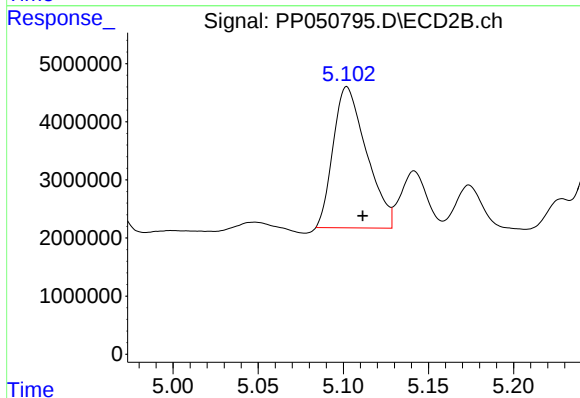
#6 AR-1016-4

R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 24366739
Conc: 418.20 ng/ml



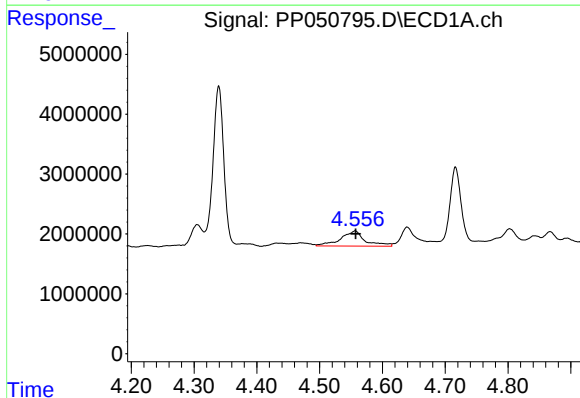
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 20894528
Conc: 467.65 ng/ml



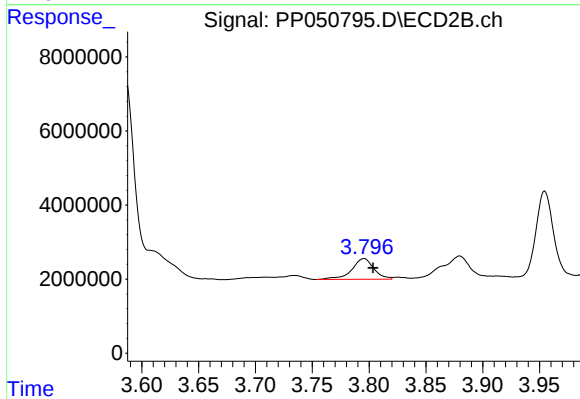
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 33030069
Conc: 432.30 ng/ml



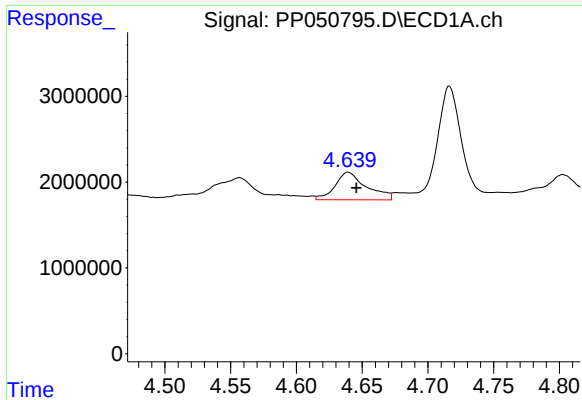
#8 AR-1221-1

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 6889943
Conc: 348.73 ng/ml



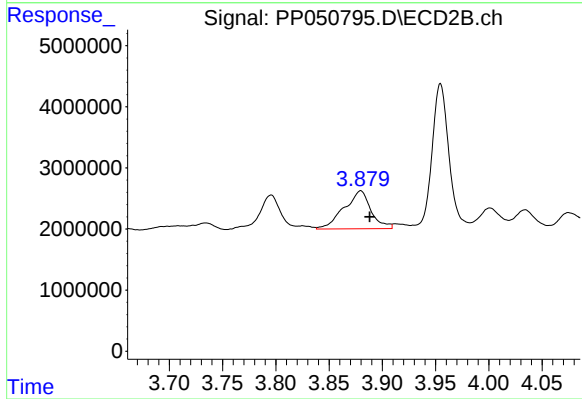
#8 AR-1221-1

R.T.: 3.796 min
Delta R.T.: -0.008 min
Response: 7571663
Conc: 198.10 ng/ml



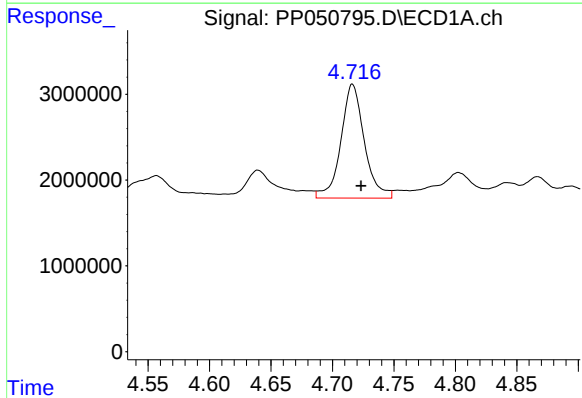
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 5361246
Conc: 361.04 ng/ml



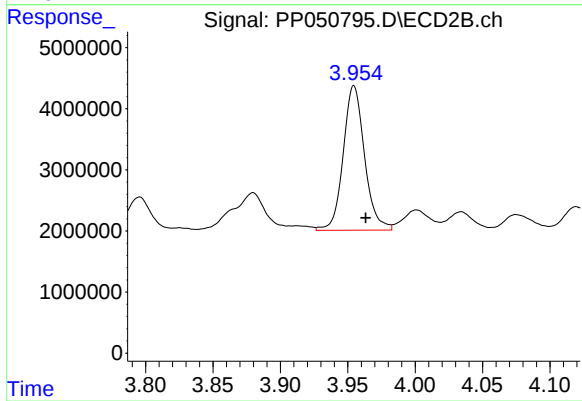
#9 AR-1221-2

R.T.: 3.880 min
Delta R.T.: -0.008 min
Response: 10927149
Conc: 382.66 ng/ml



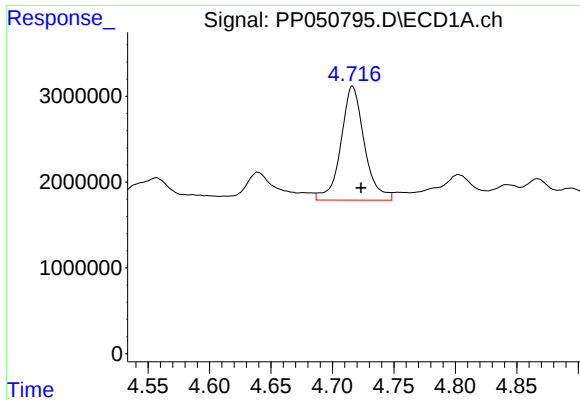
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 17637257
Conc: 392.01 ng/ml



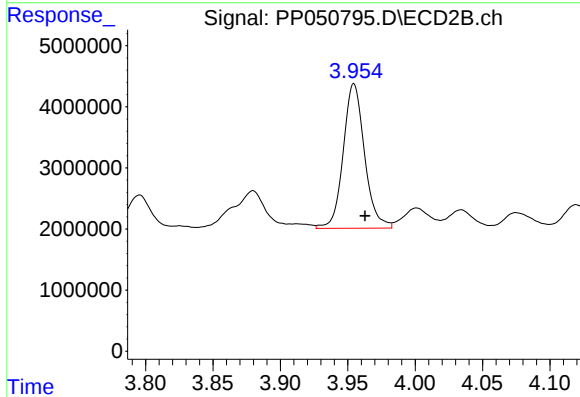
#10 AR-1221-3

R.T.: 3.955 min
Delta R.T.: -0.009 min
Response: 26134072
Conc: 305.27 ng/ml



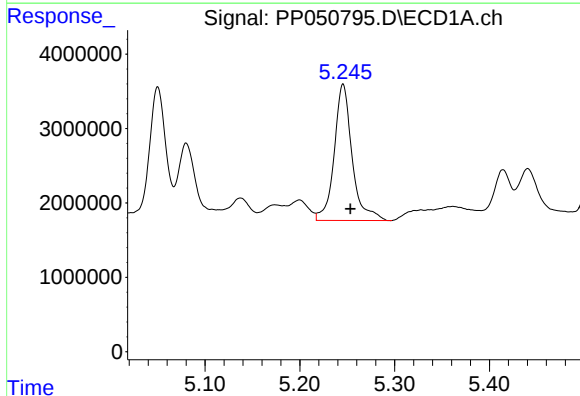
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 17637257
Conc: 471.82 ng/ml



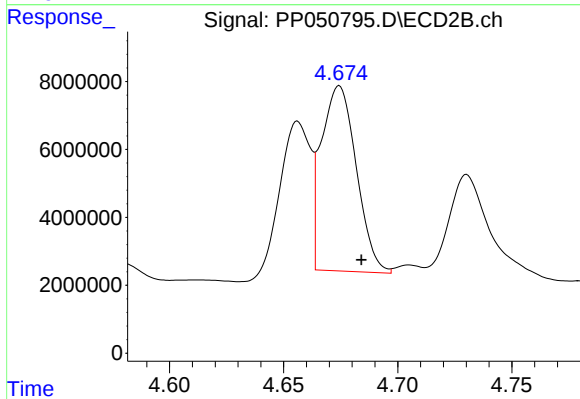
#11 AR-1232-1

R.T.: 3.955 min
Delta R.T.: -0.008 min
Response: 26134072
Conc: 374.36 ng/ml



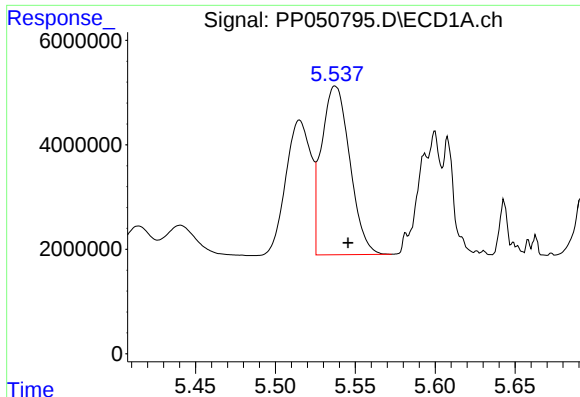
#12 AR-1232-2

R.T.: 5.246 min
Delta R.T.: -0.008 min
Response: 24074614
Conc: 1329.30 ng/ml



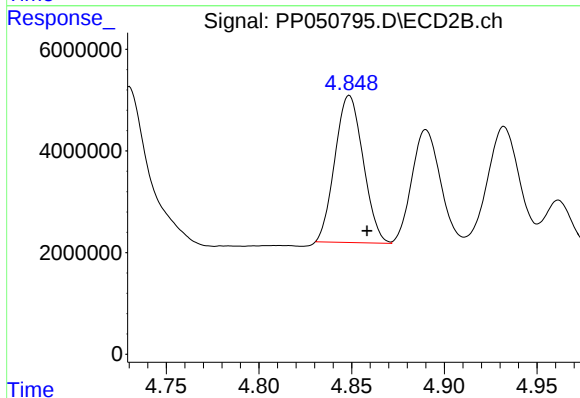
#12 AR-1232-2

R.T.: 4.674 min
Delta R.T.: -0.010 min
Response: 58174893
Conc: 904.87 ng/ml



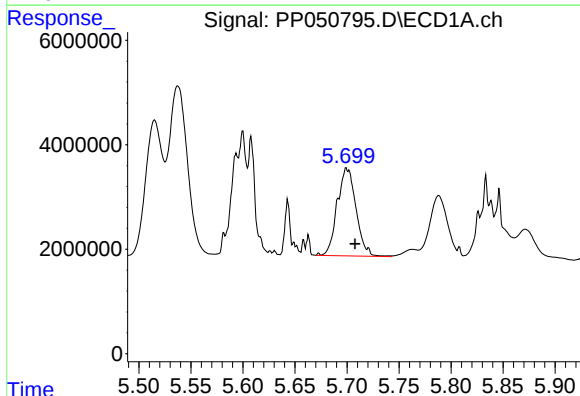
#13 AR-1232-3

R.T.: 5.538 min
Delta R.T.: -0.008 min
Response: 39836440
Conc: 1011.71 ng/ml



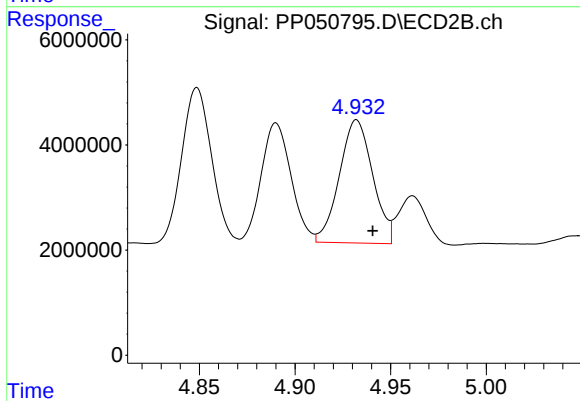
#13 AR-1232-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 30598653
Conc: 912.30 ng/ml



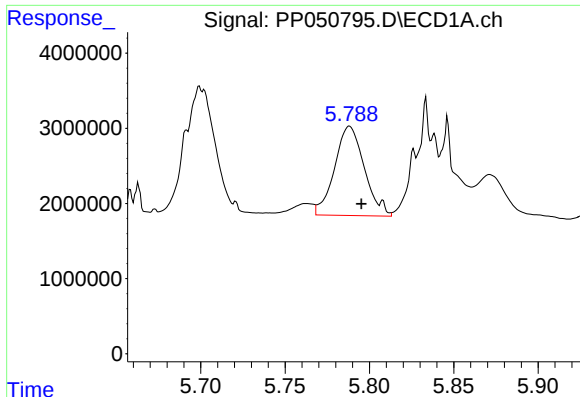
#14 AR-1232-4

R.T.: 5.700 min
Delta R.T.: -0.008 min
Response: 21177698
Conc: 1046.70 ng/ml



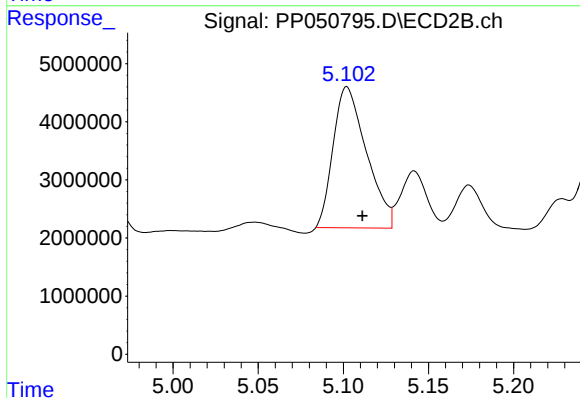
#14 AR-1232-4

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 28449699
Conc: 965.71 ng/ml



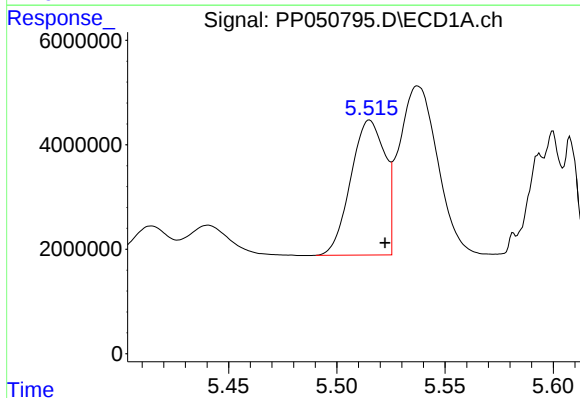
#15 AR-1232-5

R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 14619813
Conc: 935.15 ng/ml



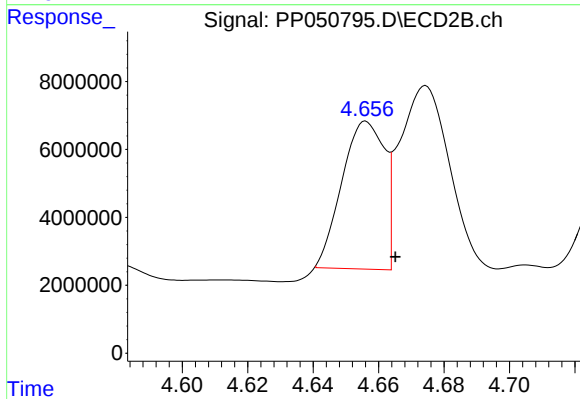
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 33030069
Conc: 1003.02 ng/ml



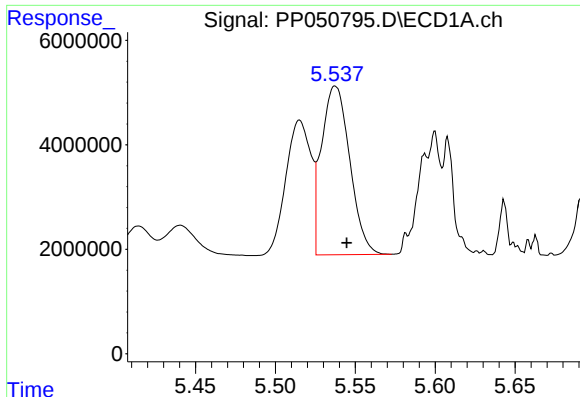
#16 AR-1242-1

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 28266457
Conc: 557.72 ng/ml



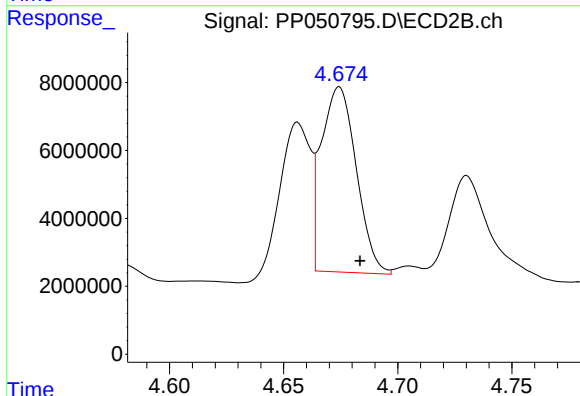
#16 AR-1242-1

R.T.: 4.656 min
Delta R.T.: -0.009 min
Response: 39101944
Conc: 471.68 ng/ml



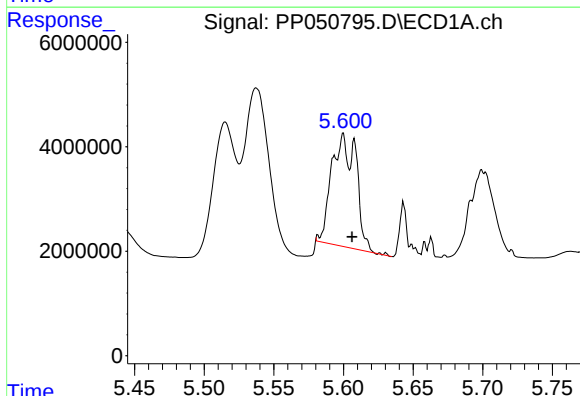
#17 AR-1242-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 39836440
Conc: 551.45 ng/ml



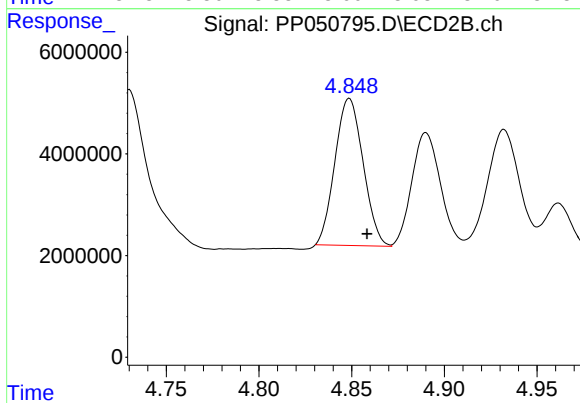
#17 AR-1242-2

R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 58174893
Conc: 498.16 ng/ml



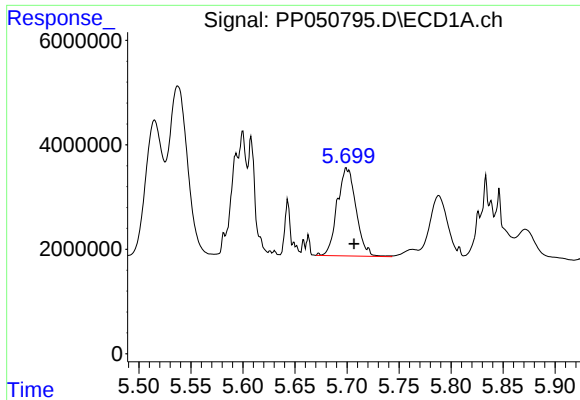
#18 AR-1242-3

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 26384131
Conc: 596.61 ng/ml



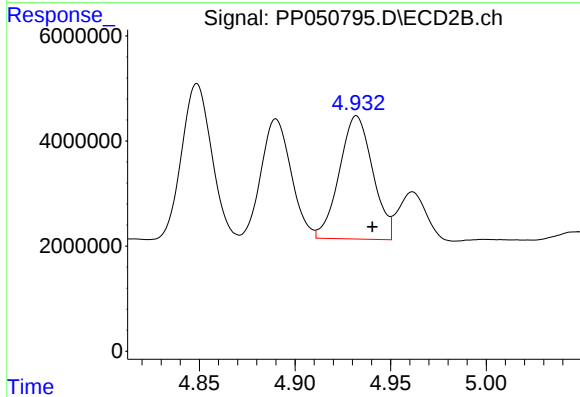
#18 AR-1242-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 30598653
Conc: 498.99 ng/ml



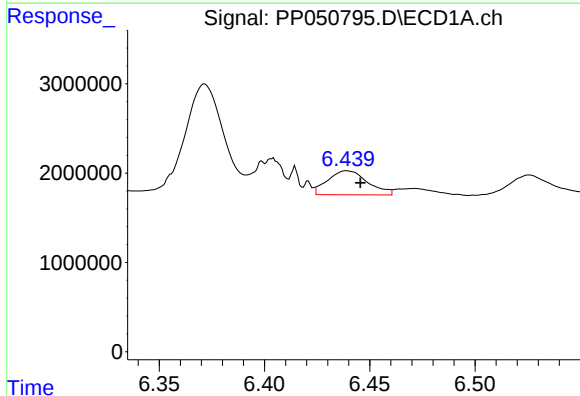
#19 AR-1242-4

R.T.: 5.700 min
Delta R.T.: -0.007 min
Response: 21177698
Conc: 568.31 ng/ml



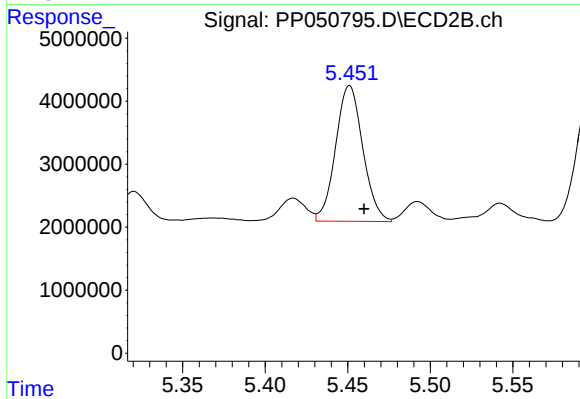
#19 AR-1242-4

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 28449699
Conc: 485.99 ng/ml



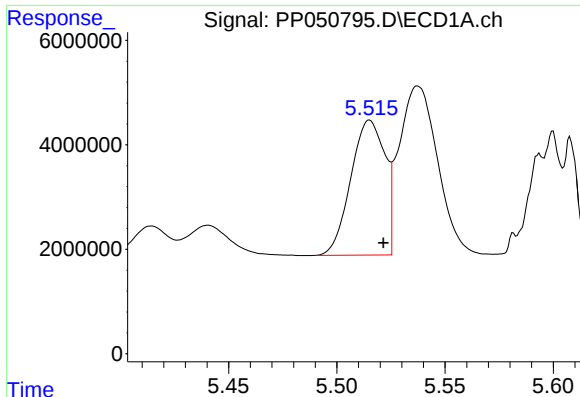
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 3564020
Conc: 84.45 ng/ml



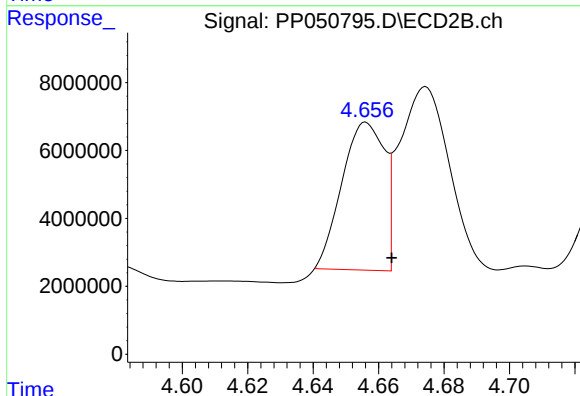
#20 AR-1242-5

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 24706973
Conc: 355.45 ng/ml



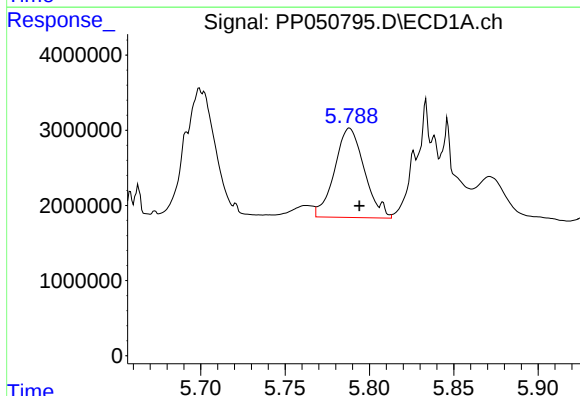
#21 AR-1248-1

R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 28266457
Conc: 700.06 ng/ml



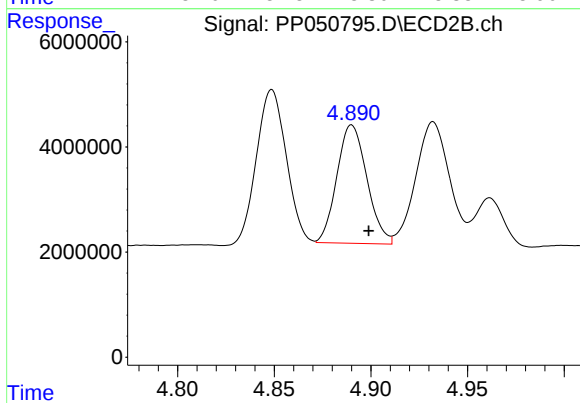
#21 AR-1248-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 39101944
Conc: 585.06 ng/ml



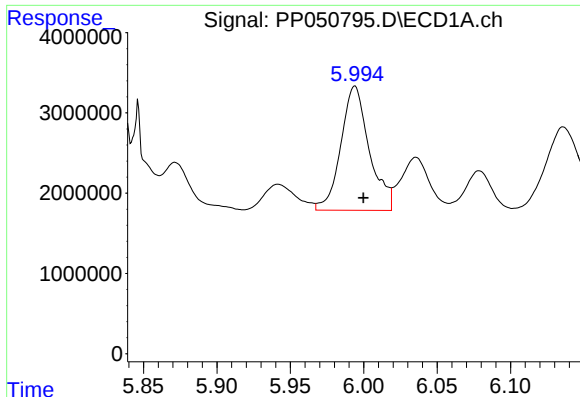
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 14619813
Conc: 261.69 ng/ml



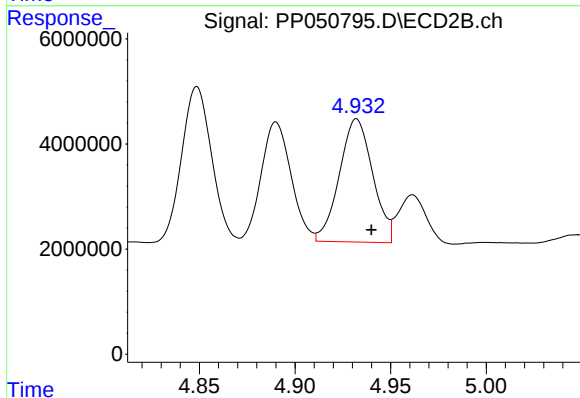
#22 AR-1248-2

R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 24366739
Conc: 282.07 ng/ml



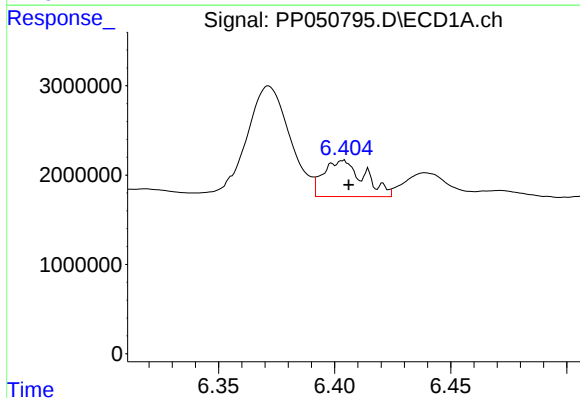
#23 AR-1248-3

R.T.: 5.994 min
Delta R.T.: -0.006 min
Response: 20894528
Conc: 326.63 ng/ml



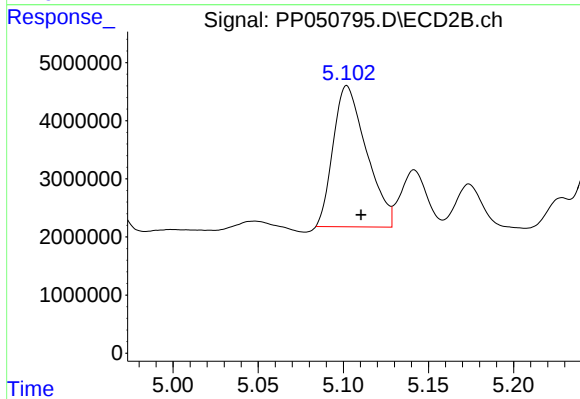
#23 AR-1248-3

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 28449699
Conc: 313.82 ng/ml



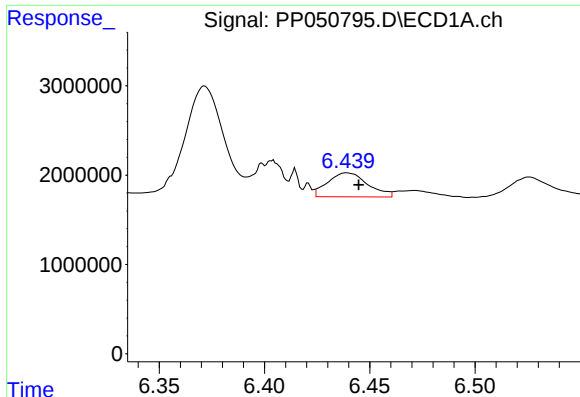
#24 AR-1248-4

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 4946205
Conc: 62.53 ng/ml



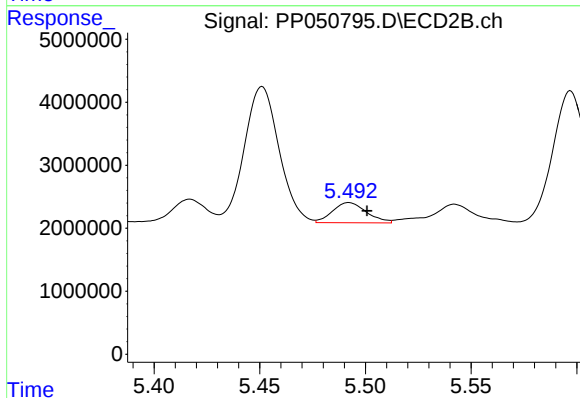
#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 33030069
Conc: 313.38 ng/ml



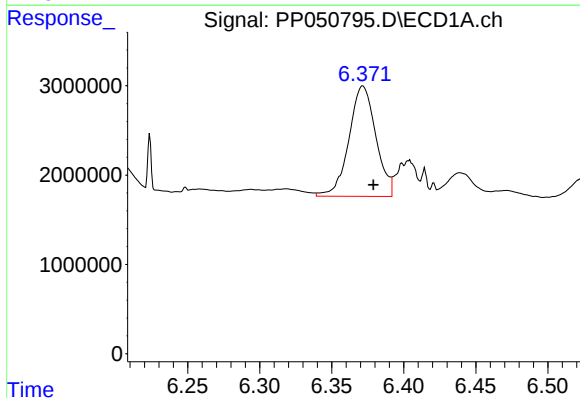
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 3564020
Conc: 46.95 ng/ml



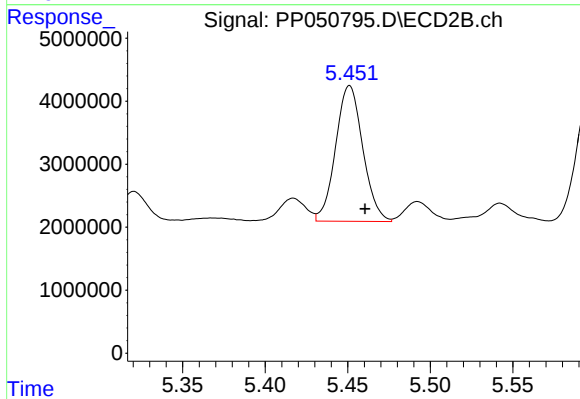
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 3582675
Conc: 36.08 ng/ml



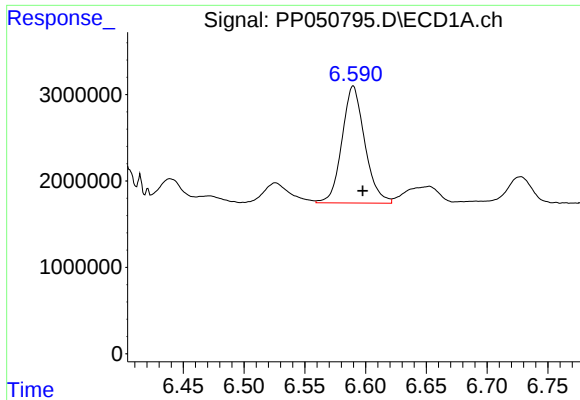
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 16110479
Conc: 217.75 ng/ml



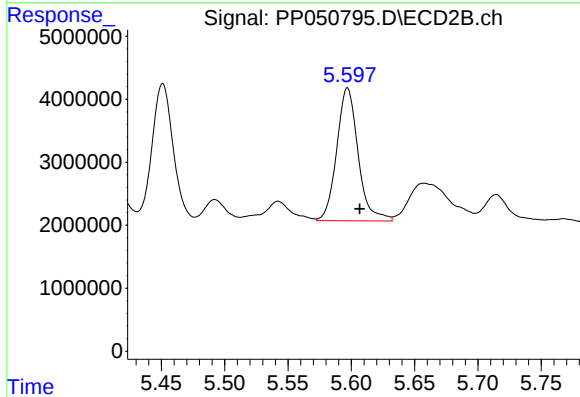
#26 AR-1254-1

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 24706973
Conc: 173.84 ng/ml



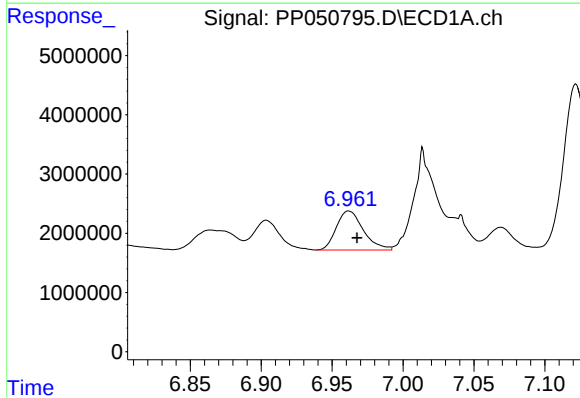
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: -0.008 min
Response: 17678814
Conc: 152.18 ng/ml



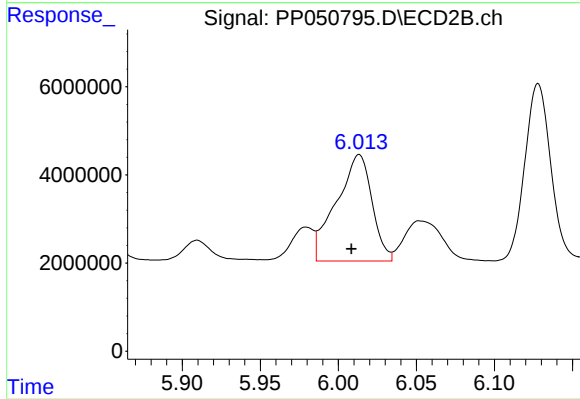
#27 AR-1254-2

R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 24889432
Conc: 210.31 ng/ml



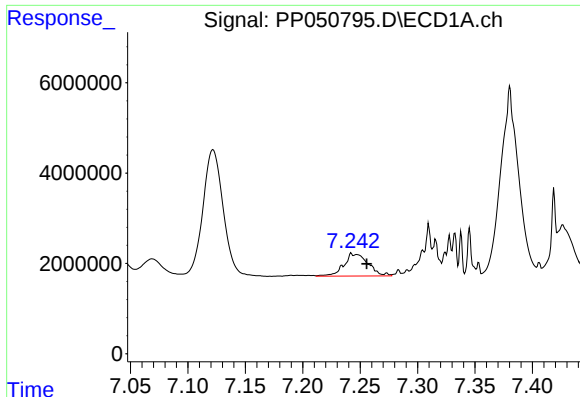
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 8721941
Conc: 70.39 ng/ml



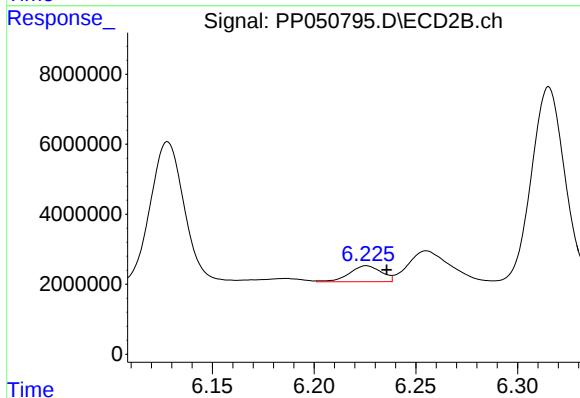
#28 AR-1254-3

R.T.: 6.013 min
Delta R.T.: 0.005 min
Response: 38341621
Conc: 222.82 ng/ml



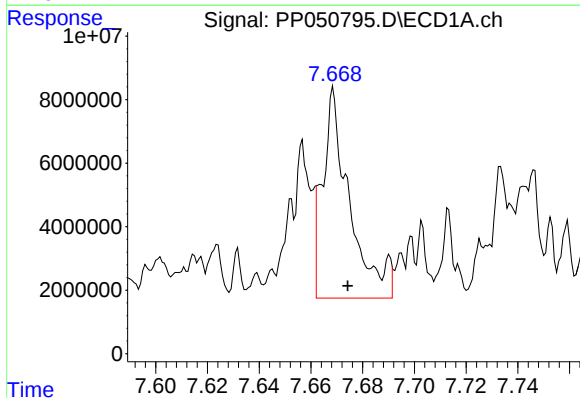
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.009 min
Response: 7349533
Conc: 75.11 ng/ml



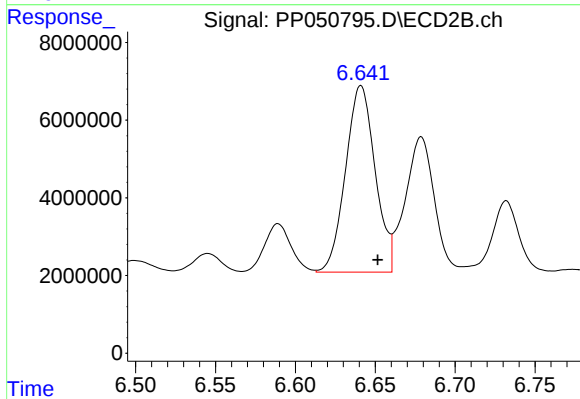
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: -0.010 min
Response: 4975113
Conc: 47.15 ng/ml



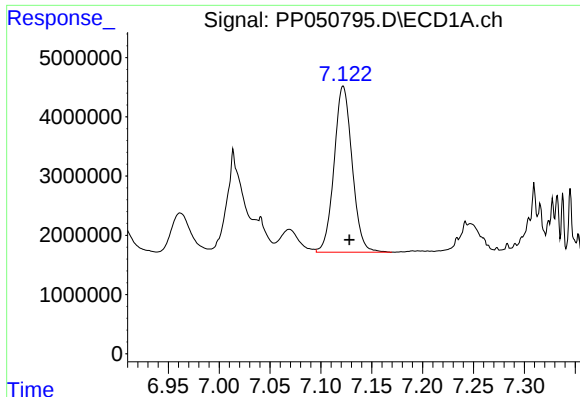
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 47607142
Conc: 474.53 ng/ml



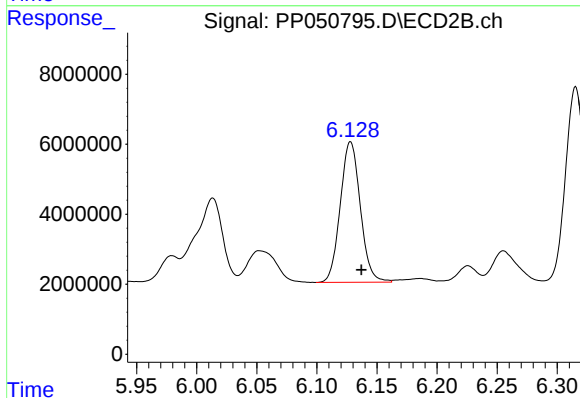
#30 AR-1254-5

R.T.: 6.641 min
Delta R.T.: -0.010 min
Response: 62013243
Conc: 465.73 ng/ml



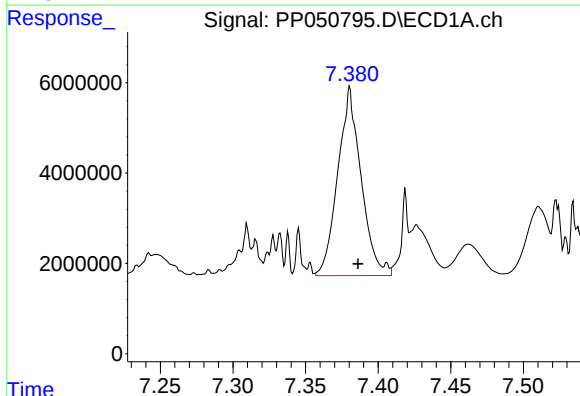
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: -0.006 min
Response: 34582494
Conc: 378.65 ng/ml



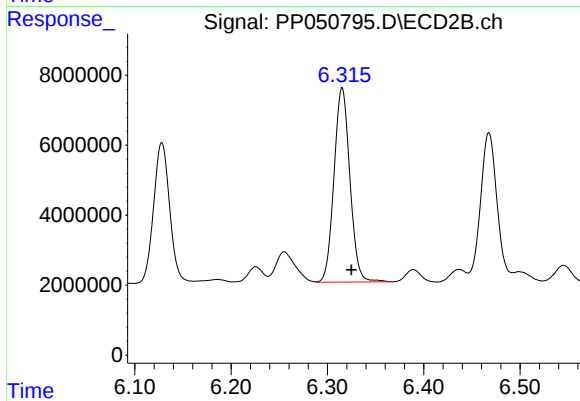
#31 AR-1260-1

R.T.: 6.128 min
Delta R.T.: -0.009 min
Response: 46631710
Conc: 411.51 ng/ml



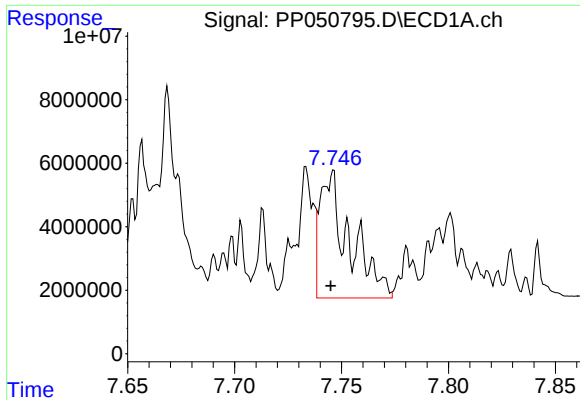
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.006 min
Response: 46526848
Conc: 407.24 ng/ml



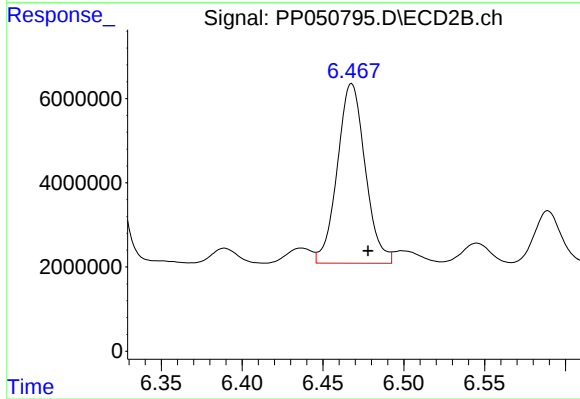
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.009 min
Response: 63694757
Conc: 474.13 ng/ml



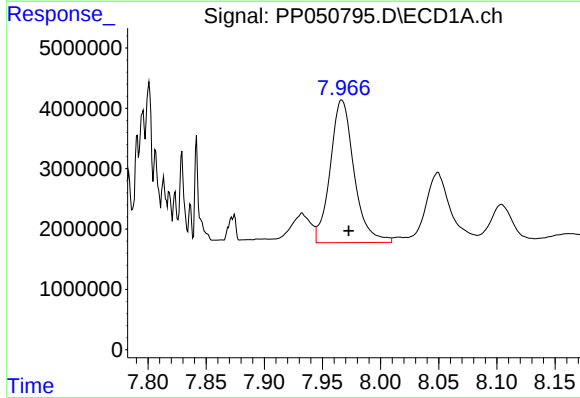
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 38738189
Conc: 454.90 ng/ml



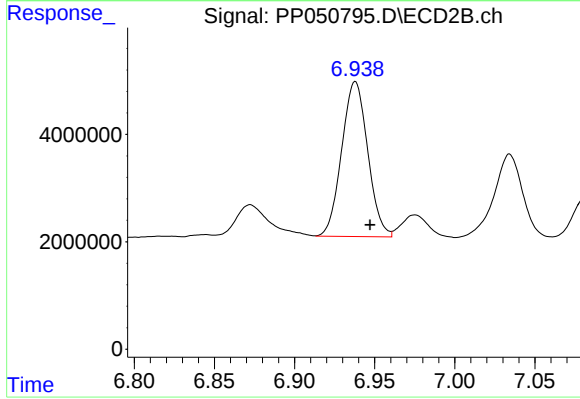
#33 AR-1260-3

R.T.: 6.468 min
Delta R.T.: -0.010 min
Response: 51241545
Conc: 425.37 ng/ml



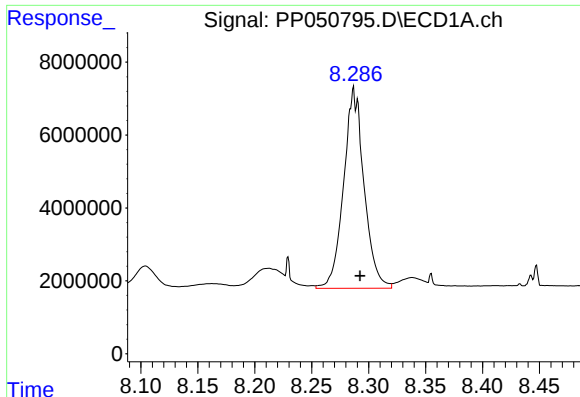
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.006 min
Response: 33756910
Conc: 354.64 ng/ml



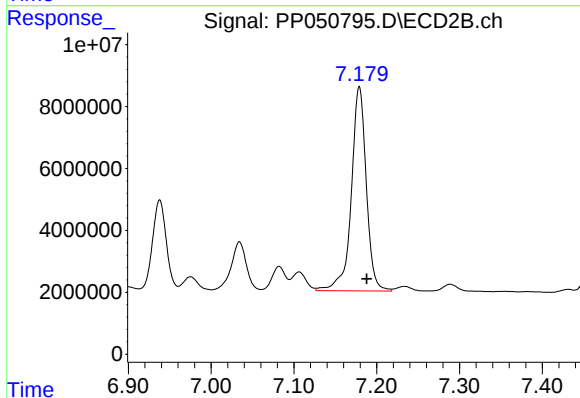
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: -0.009 min
Response: 32661089
Conc: 368.43 ng/ml



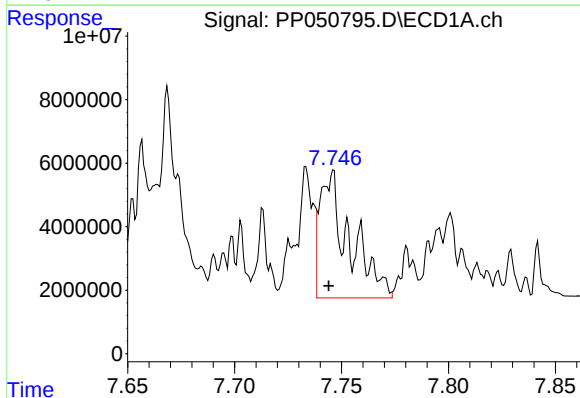
#35 AR-1260-5

R.T.: 8.287 min
Delta R.T.: -0.006 min
Response: 68685463
Conc: 367.44 ng/ml



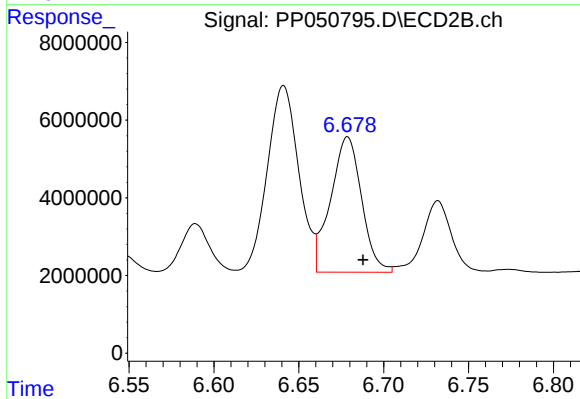
#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 82984835
Conc: 425.69 ng/ml



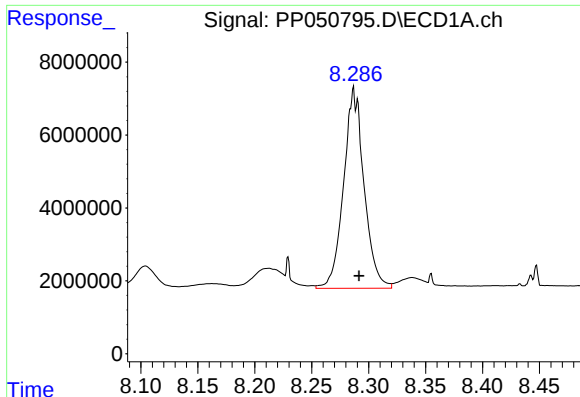
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 38738189
Conc: 323.47 ng/ml



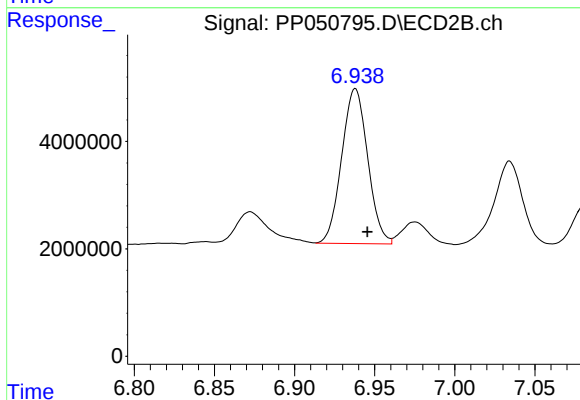
#36 AR-1262-1

R.T.: 6.679 min
Delta R.T.: -0.009 min
Response: 44272450
Conc: 327.60 ng/ml



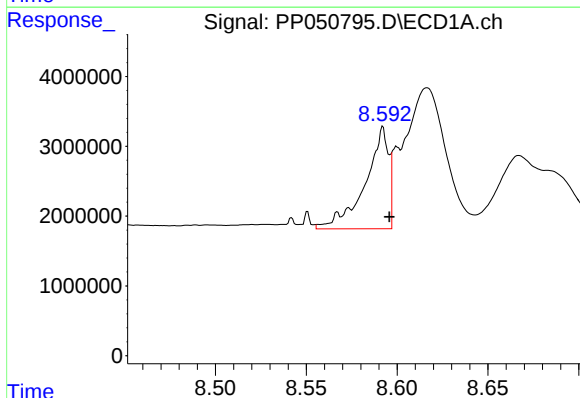
#37 AR-1262-2

R.T.: 8.287 min
Delta R.T.: -0.005 min
Response: 68685463
Conc: 317.89 ng/ml



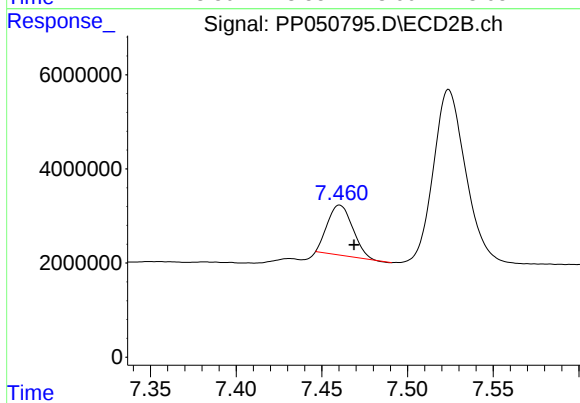
#37 AR-1262-2

R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 32661089
Conc: 300.58 ng/ml



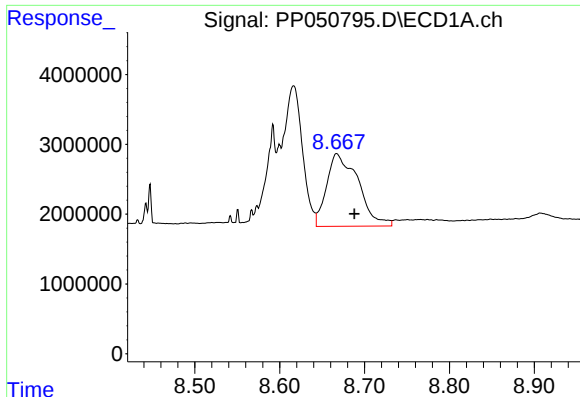
#38 AR-1262-3

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 13002189
Conc: 132.32 ng/ml



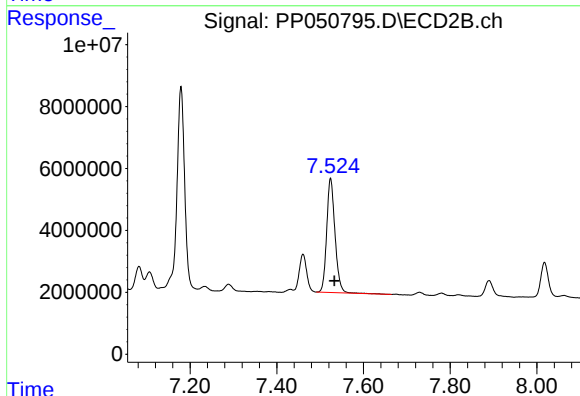
#38 AR-1262-3

R.T.: 7.460 min
Delta R.T.: -0.008 min
Response: 10887316
Conc: 150.02 ng/ml



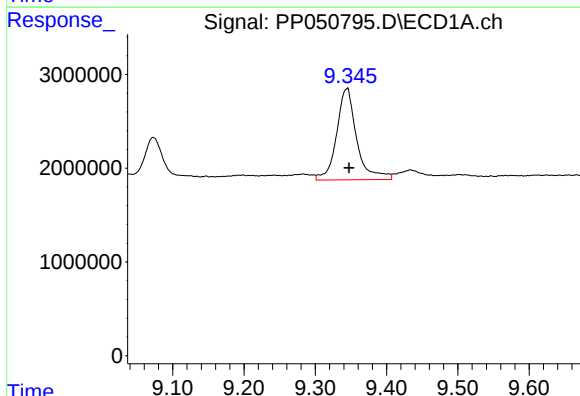
#39 AR-1262-4

R.T.: 8.667 min
Delta R.T.: -0.021 min
Response: 26866924
Conc: 417.91 ng/ml



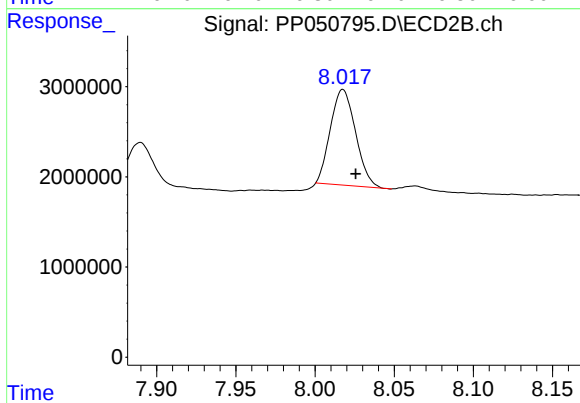
#39 AR-1262-4

R.T.: 7.524 min
Delta R.T.: -0.009 min
Response: 49175166
Conc: 356.67 ng/ml



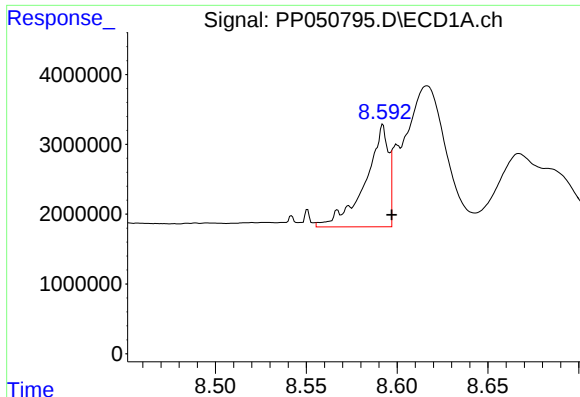
#40 AR-1262-5

R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 19127909
Conc: 242.32 ng/ml



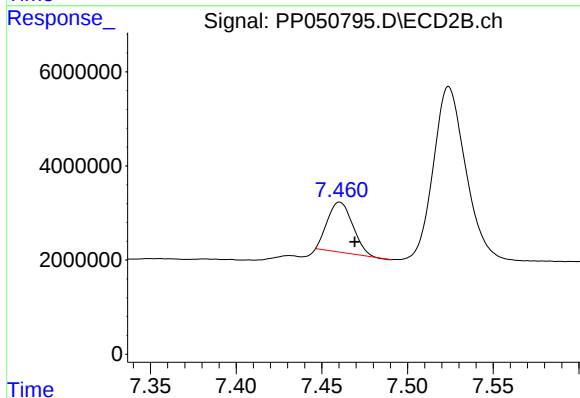
#40 AR-1262-5

R.T.: 8.018 min
Delta R.T.: -0.008 min
Response: 11730150
Conc: 182.13 ng/ml



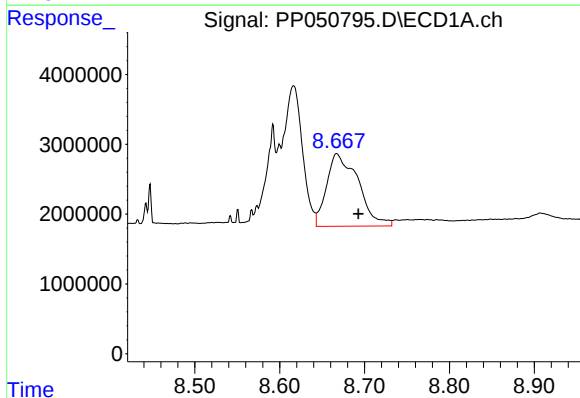
#41 AR-1268-1

R.T.: 8.592 min
Delta R.T.: -0.005 min
Response: 13002189
Conc: 51.21 ng/ml



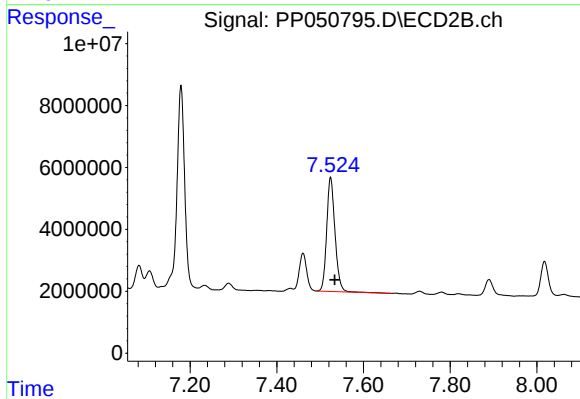
#41 AR-1268-1

R.T.: 7.460 min
Delta R.T.: -0.009 min
Response: 10887316
Conc: 49.55 ng/ml



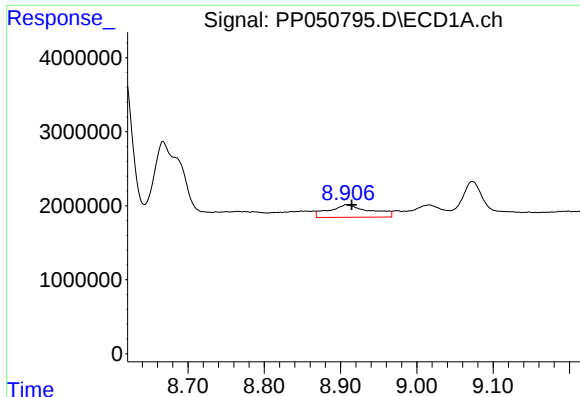
#42 AR-1268-2

R.T.: 8.667 min
Delta R.T.: -0.025 min
Response: 26866924
Conc: 110.14 ng/ml



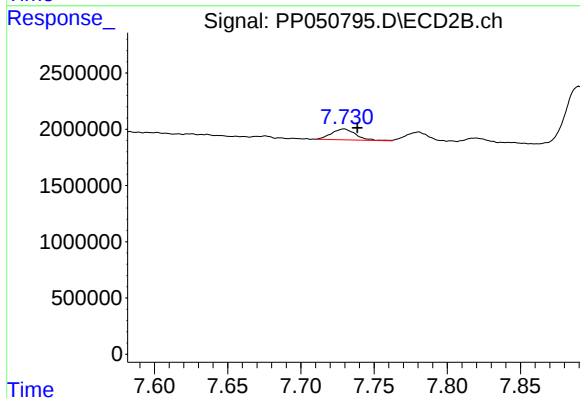
#42 AR-1268-2

R.T.: 7.524 min
Delta R.T.: -0.010 min
Response: 49175166
Conc: 246.90 ng/ml



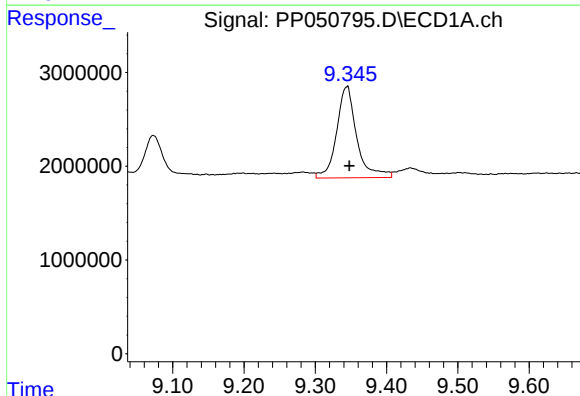
#43 AR-1268-3

R.T.: 8.908 min
Delta R.T.: -0.007 min
Response: 6369329
Conc: 32.07 ng/ml



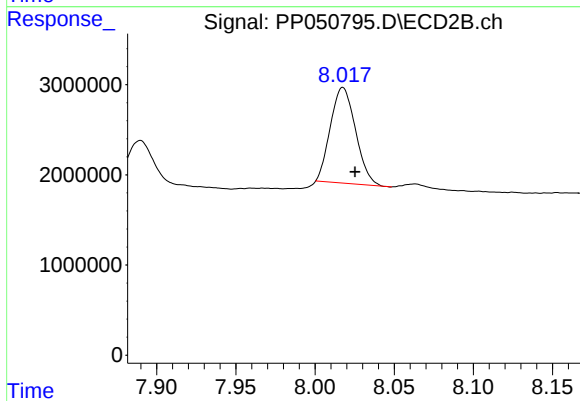
#43 AR-1268-3

R.T.: 7.729 min
Delta R.T.: -0.009 min
Response: 1112243
Conc: 6.57 ng/ml



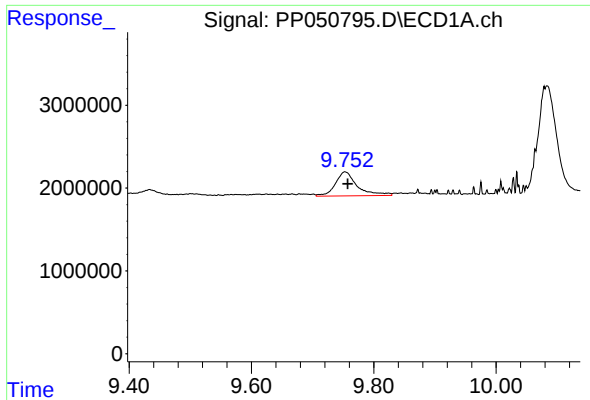
#44 AR-1268-4

R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 19127909
Conc: 221.93 ng/ml



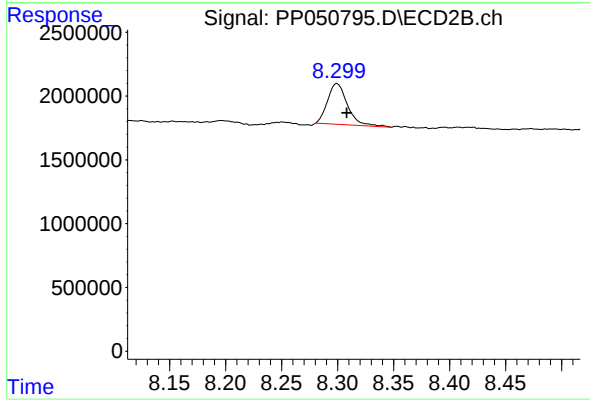
#44 AR-1268-4

R.T.: 8.018 min
Delta R.T.: -0.008 min
Response: 11730150
Conc: 165.09 ng/ml



#45 AR-1268-5

R.T.: 9.753 min
Delta R.T.: -0.004 min
Response: 7192529
Conc: 10.78 ng/ml



#45 AR-1268-5

R.T.: 8.299 min
Delta R.T.: -0.009 min
Response: 3949081
Conc: 7.17 ng/ml