

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 16:19
 Operator : YP\AJ
 Sample : 01599-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:20:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.691	2.908	61727819	92248918	22.755	23.200
2)	SA Decachlor...	9.665	8.143	72785833	110.3E6	34.801	34.563
Target Compounds							
3)	L1 AR-1016-1	4.926	4.019	83704841	140.9E6	966.361	1015.134
4)	L1 AR-1016-2	4.949	4.037	198.7E6	355.6E6	1671.373	1845.420
5)	L1 AR-1016-3	5.015	4.214	33943143	178.8E6	443.791	1760.881 #
6)	L1 AR-1016-4	5.116	4.265	96525320	312.3E6	1551.416	4065.739 #
7)	L1 AR-1016-5	5.435	4.481	194.3E6	398.6E6	3161.426	3879.283
8)	L2 AR-1221-1	3.910	3.129	721334	898222	21.296	20.256
9)	L2 AR-1221-2	4.005	3.215	2504590	3454073	104.368	109.364
10)	L2 AR-1221-3	4.083	3.293	9035291	11518942	120.927	106.366
11)	L3 AR-1232-1	4.083	3.293	9035291	11518942	140.209	127.422
12)	L3 AR-1232-2	4.638	4.037	64765707	355.6E6	2172.465	4124.341 #
13)	L3 AR-1232-3	4.949	4.214	198.7E6	178.8E6	3531.440	4051.655
14)	L3 AR-1232-4	5.116	4.306	96525320	319.9E6	3338.053	8369.535 #
15)	L3 AR-1232-5	5.221	4.481	158.2E6	398.6E6	7470.857	8957.454
16)	L4 AR-1242-1	4.926	4.019	83704841	140.9E6	1135.144	1226.763
17)	L4 AR-1242-2	4.949	4.037	198.7E6	355.6E6	1965.111	2226.883
18)	L4 AR-1242-3	5.015	4.214	33943143	178.8E6	520.107	2122.736 #
19)	L4 AR-1242-4	5.116	4.306	96525320	319.9E6	1809.255	4015.469 #
20)	L4 AR-1242-5	5.912	4.849	281.1E6	702.9E6	5228.598	6800.350 #
21)	L5 AR-1248-1	4.926	4.019	83704841	140.9E6	1487.802	1623.197
22)	L5 AR-1248-2	5.221	4.265	158.2E6	312.3E6	2169.435	2663.270
23)	L5 AR-1248-3	5.435	4.306	194.3E6	319.9E6	2262.930	2664.200
24)	L5 AR-1248-4	5.872	4.481	264.1E6	398.6E6	2775.310	2706.904
25)	L5 AR-1248-5	5.912	4.891	281.1E6	552.4E6	3048.116	3740.128
26)	L6 AR-1254-1	5.841	4.849	200.8E6	702.9E6	2125.436	3120.415 #
27)	L6 AR-1254-2	6.082	5.007	278.6E6	202.7E6	1908.420	1053.980 #
28)	L6 AR-1254-3	6.476	5.427	167.9E6	371.1E6	1088.217	1181.330
29)	L6 AR-1254-4	6.790	5.673	128.1E6	256.6E6	1107.525	1324.764
30)	L6 AR-1254-5	7.249	6.116	65913932	148.8E6	532.191	551.966
31)	L7 AR-1260-1	6.658	5.573	39148657	187.1E6	334.334	875.545 #
32)	L7 AR-1260-2	6.941	5.771	59396045	75270420	428.031	292.709 #
33)	L7 AR-1260-3	7.335	5.927	19750004	70912370	191.253	300.940 #
34)	L7 AR-1260-4	7.575	6.433	17579105	26928981	150.071	139.368
35)	L7 AR-1260-5	7.918	6.699	33689736	70482365	148.251	157.210
36)	L8 AR-1262-1	7.335	6.159	19750004	27032426	130.926	93.567 #
37)	L8 AR-1262-2	7.918	6.433	33689736	26928981	128.849	105.546
38)	L8 AR-1262-3	8.239	7.003	26683635	13080932	145.887	68.245 #
39)	L8 AR-1262-4	8.316	7.068	6041329	55656585	68.820	152.858 #
40)	L8 AR-1262-5	8.954	7.608	11322129	16537710	113.417	102.577
41)	L9 AR-1268-1	8.239	7.003	26683635	13080932	62.523	16.199 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 16:19
Operator : YP\AJ
Sample : 01599-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:20:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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

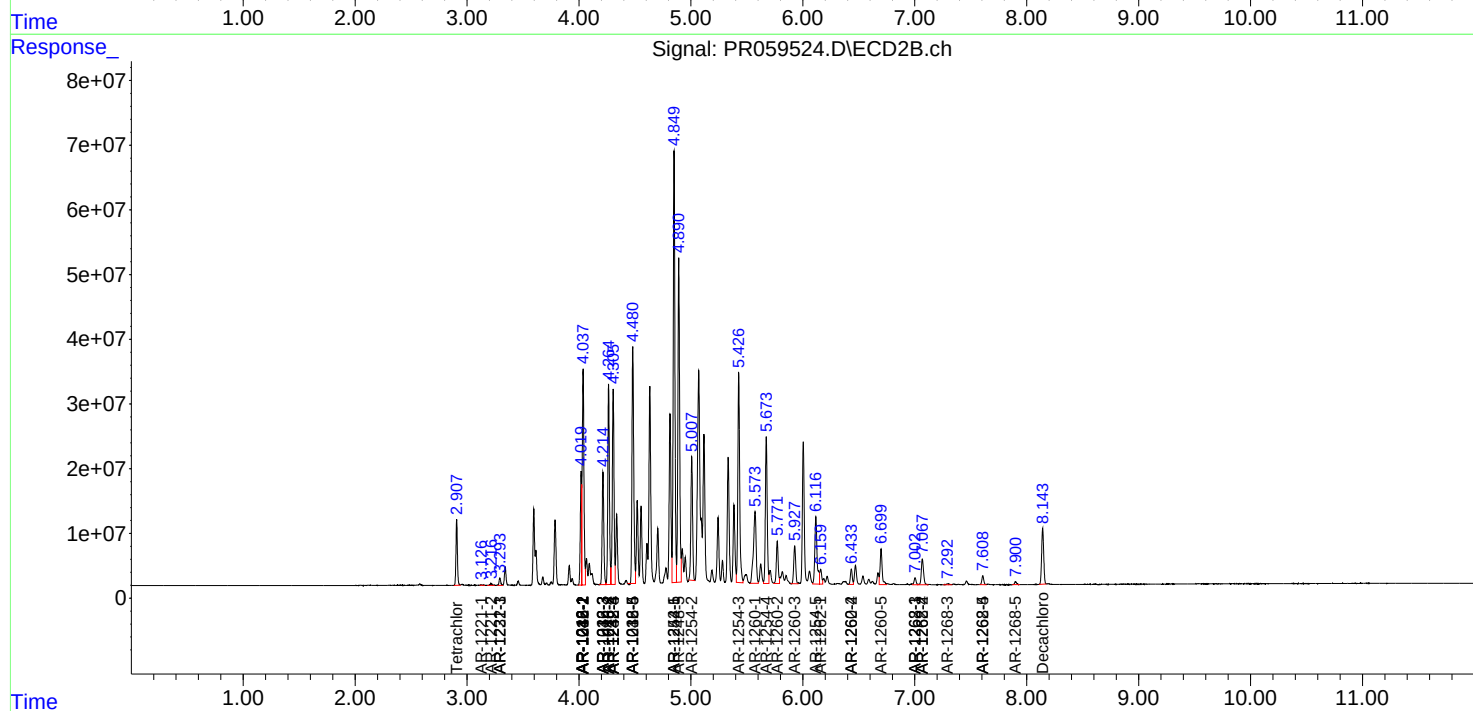
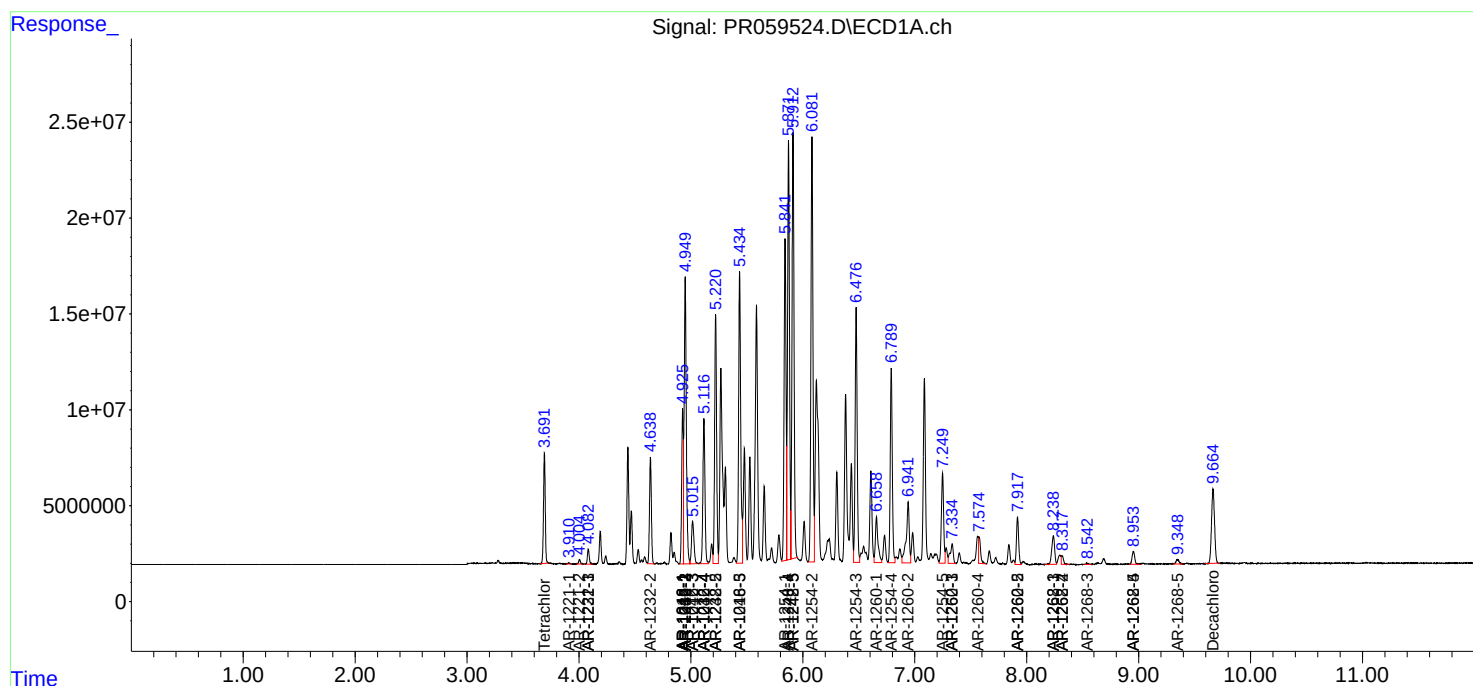
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.316	7.068	6041329	55656585	15.639	76.084 #
43)	L9 AR-1268-3	8.543	7.292	1090703	2634353	3.239	4.202 #
44)	L9 AR-1268-4	8.954	7.608	11322129	16537710	76.345	66.477
45)	L9 AR-1268-5	9.347	7.901	4555372	5807000	4.207	2.983 #

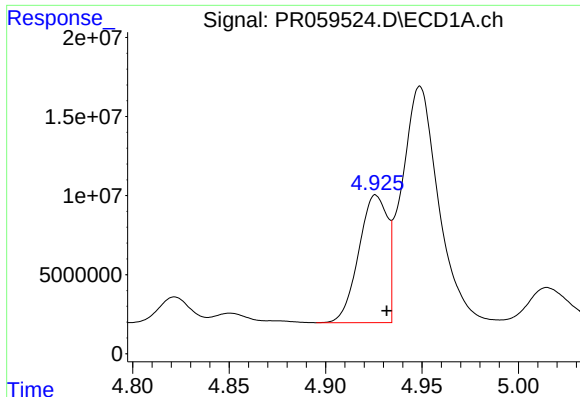
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 16:19
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Quant Time: Feb 20 20:20:36 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

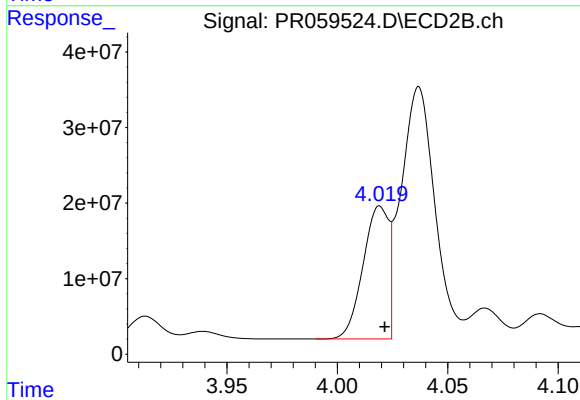
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





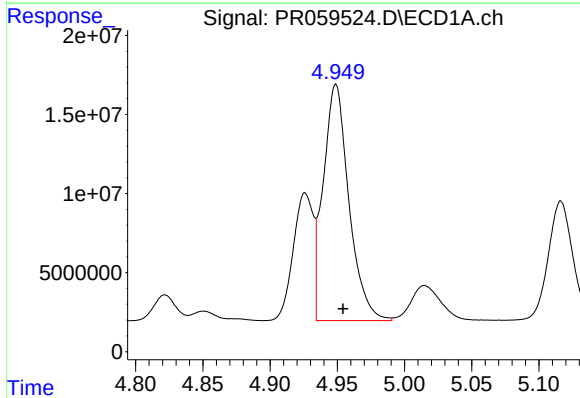
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 83704841
Conc: 966.36 ng/ml



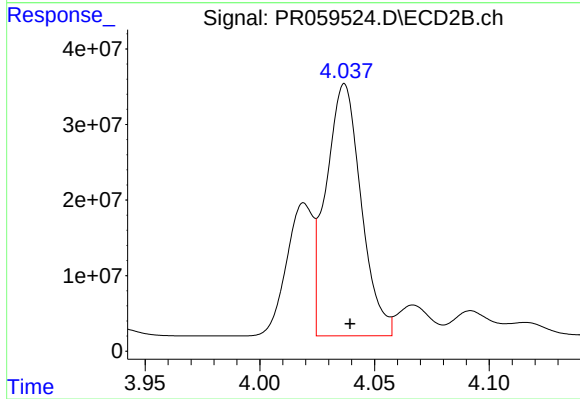
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 140944717
Conc: 1015.13 ng/ml



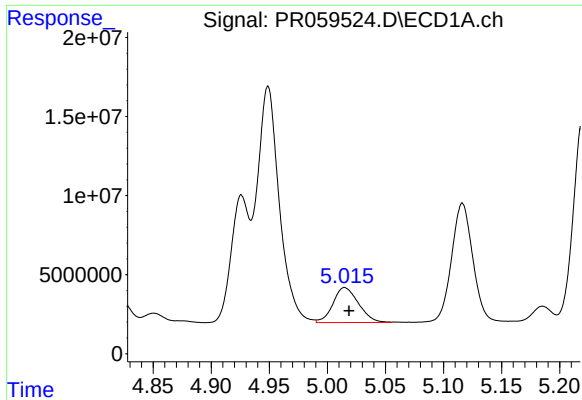
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 198661983
Conc: 1671.37 ng/ml



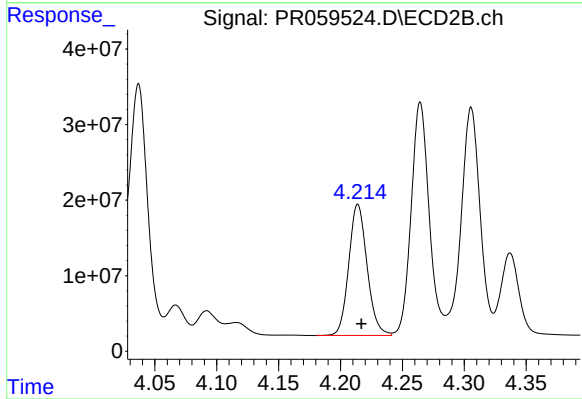
#4 AR-1016-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 355553086
Conc: 1845.42 ng/ml



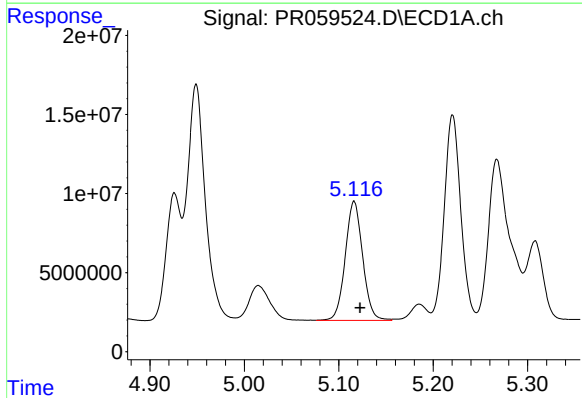
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 33943143
Conc: 443.79 ng/ml



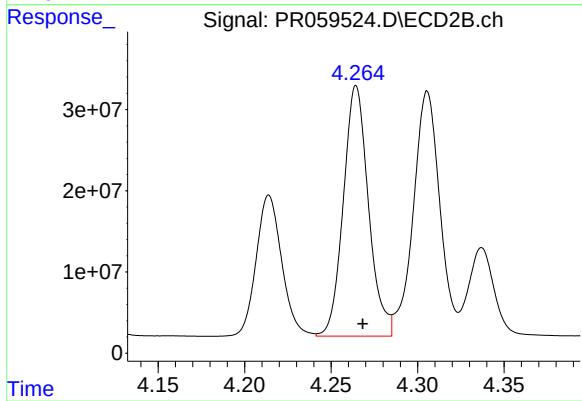
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 178766226
Conc: 1760.88 ng/ml



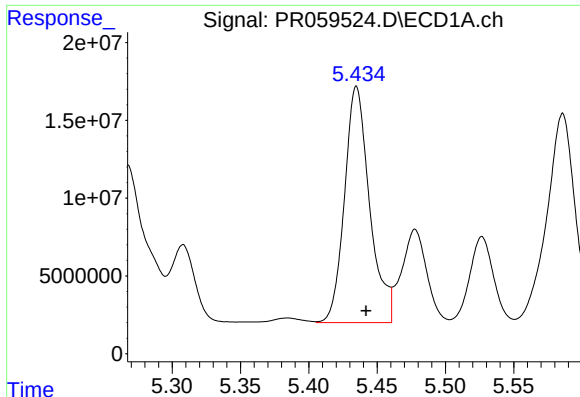
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 96525320
Conc: 1551.42 ng/ml



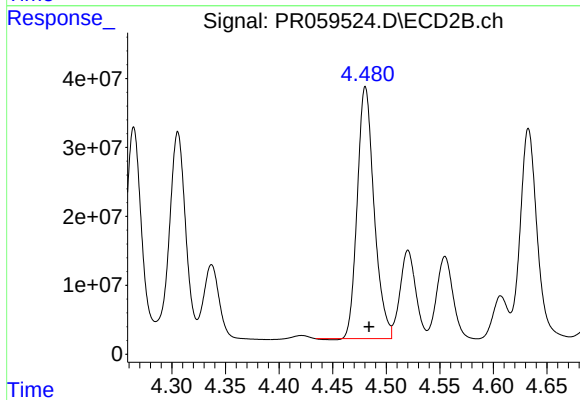
#6 AR-1016-4

R.T.: 4.265 min
Delta R.T.: -0.004 min
Response: 312259383
Conc: 4065.74 ng/ml



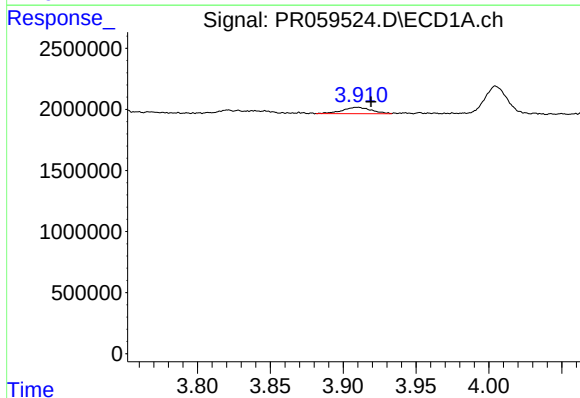
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.007 min
Response: 194328103
Conc: 3161.43 ng/ml



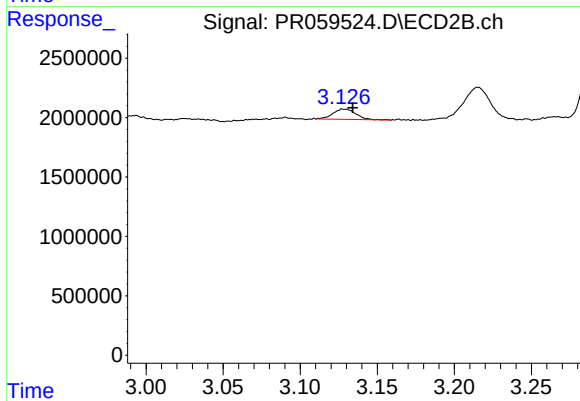
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 398644280
Conc: 3879.28 ng/ml



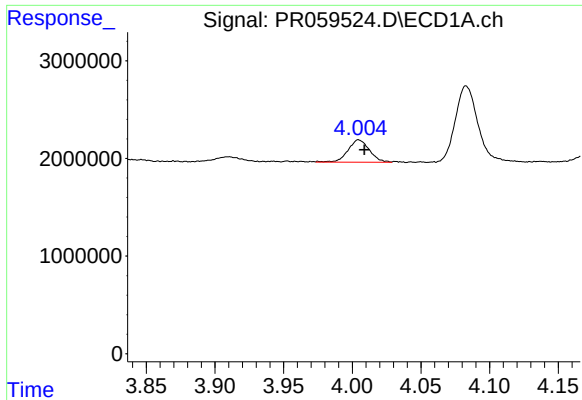
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.009 min
Response: 721334
Conc: 21.30 ng/ml



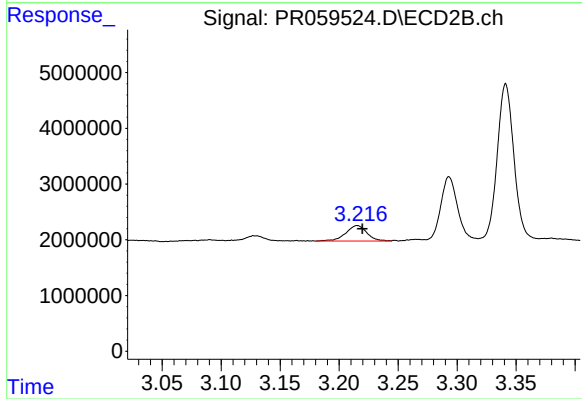
#8 AR-1221-1

R.T.: 3.129 min
Delta R.T.: -0.005 min
Response: 898222
Conc: 20.26 ng/ml



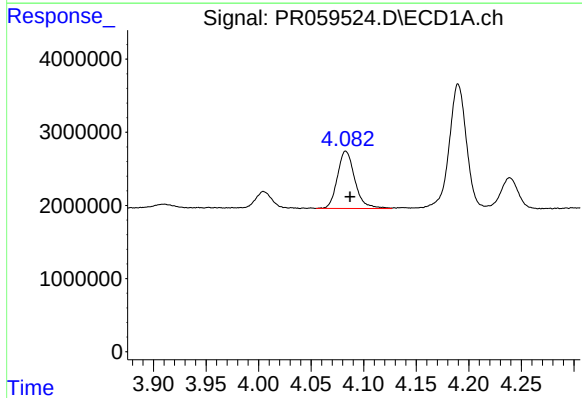
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 2504590
Conc: 104.37 ng/ml



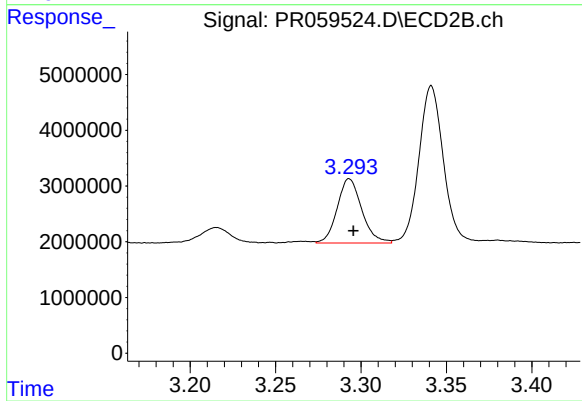
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.004 min
Response: 3454073
Conc: 109.36 ng/ml



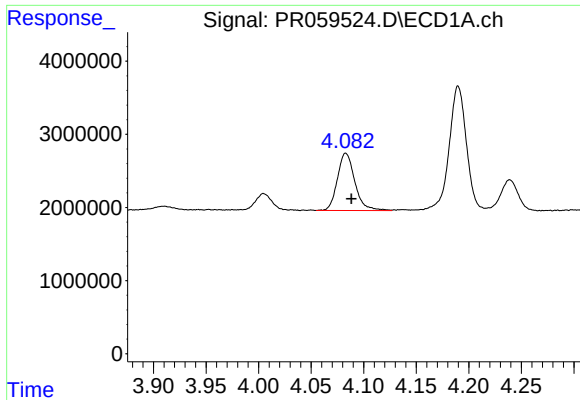
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 9035291
Conc: 120.93 ng/ml



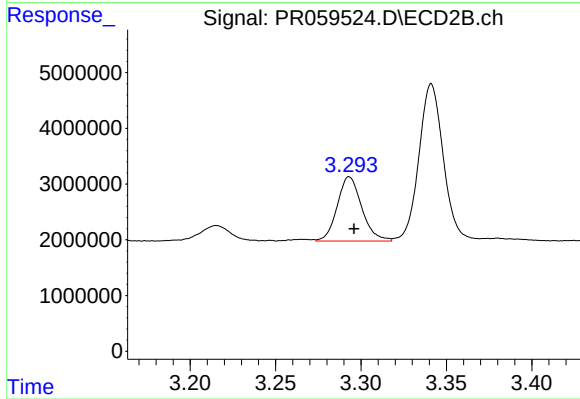
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.002 min
Response: 11518942
Conc: 106.37 ng/ml



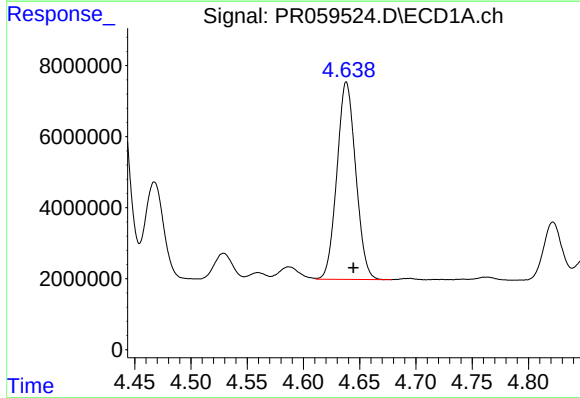
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 9035291
Conc: 140.21 ng/ml



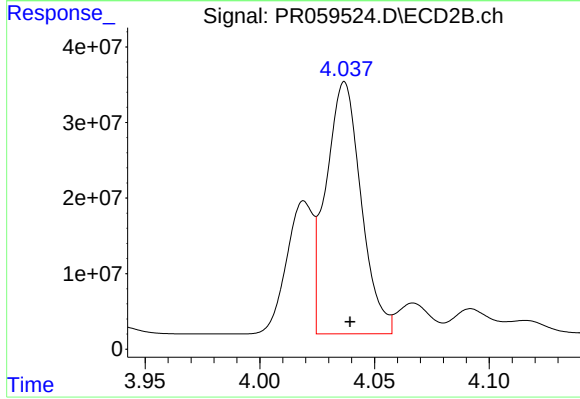
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 11518942
Conc: 127.42 ng/ml



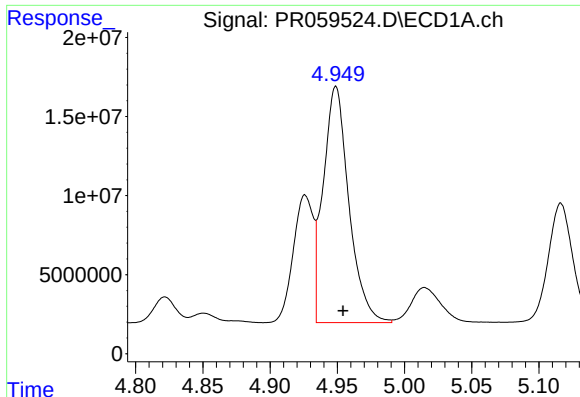
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.006 min
Response: 64765707
Conc: 2172.47 ng/ml



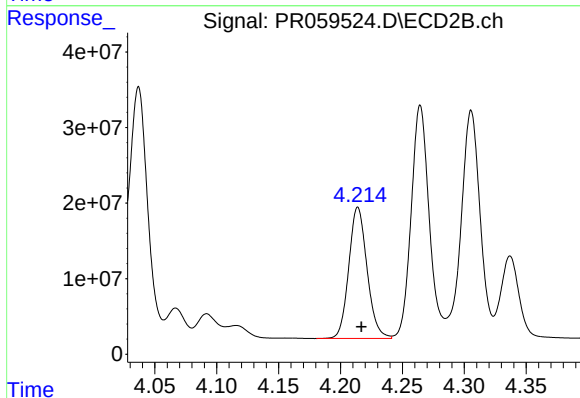
#12 AR-1232-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 355553086
Conc: 4124.34 ng/ml



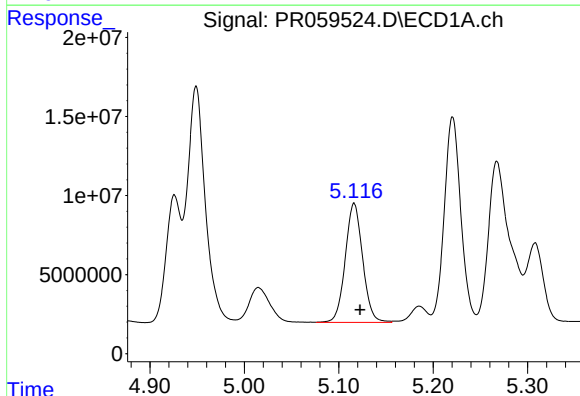
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 198661983
Conc: 3531.44 ng/ml



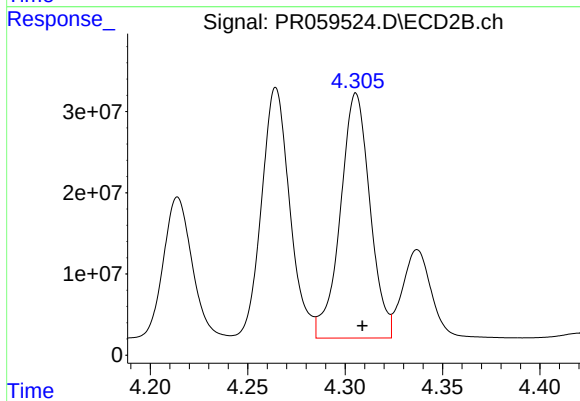
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 178766226
Conc: 4051.65 ng/ml



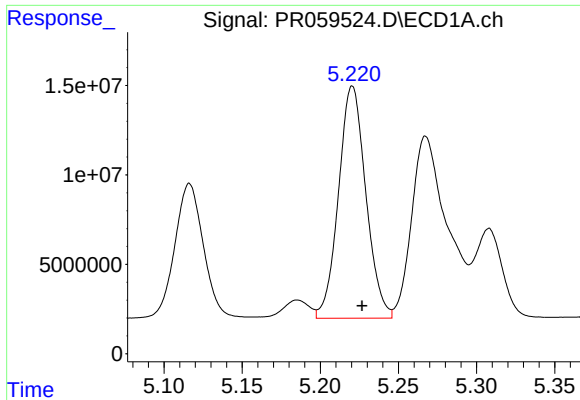
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 96525320
Conc: 3338.05 ng/ml



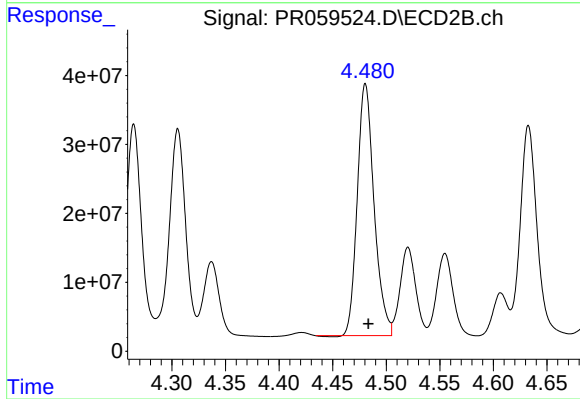
#14 AR-1232-4

R.T.: 4.306 min
Delta R.T.: -0.003 min
Response: 319936830
Conc: 8369.53 ng/ml



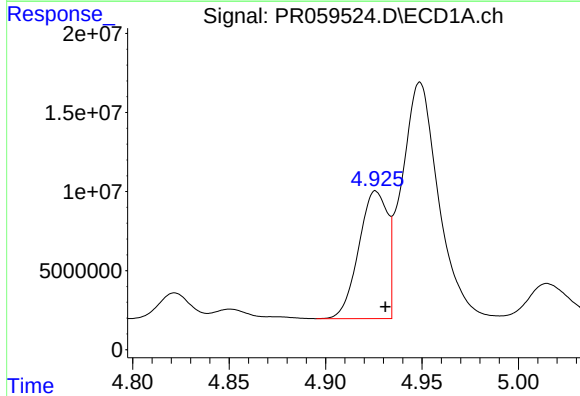
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 158156638
Conc: 7470.86 ng/ml



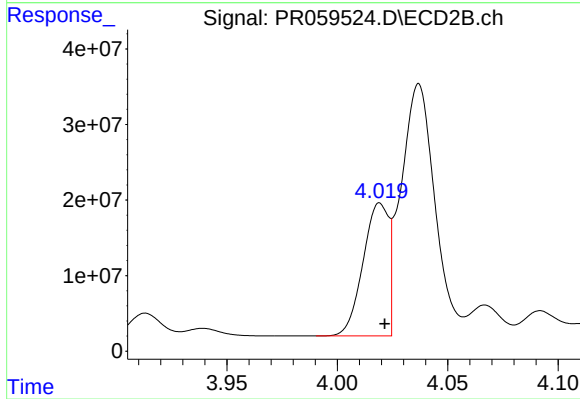
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 398644280
Conc: 8957.45 ng/ml



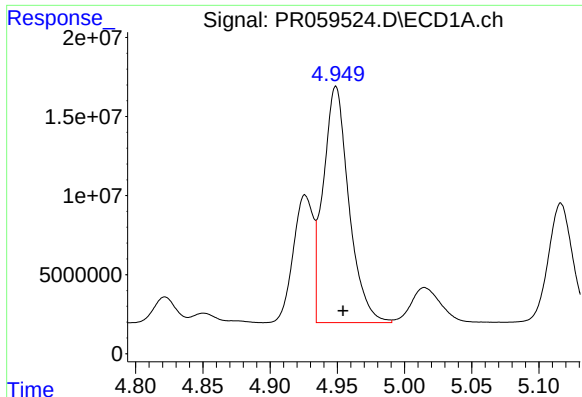
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 83704841
Conc: 1135.14 ng/ml



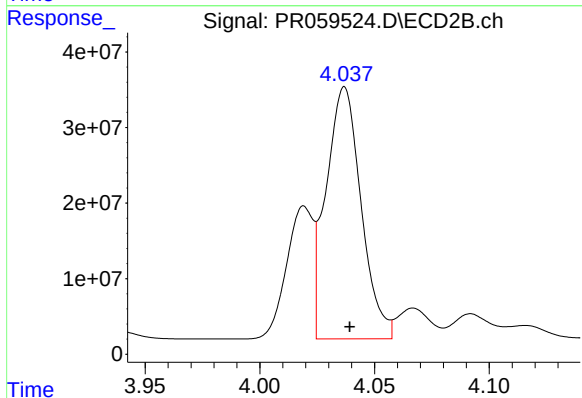
#16 AR-1242-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 140944717
Conc: 1226.76 ng/ml



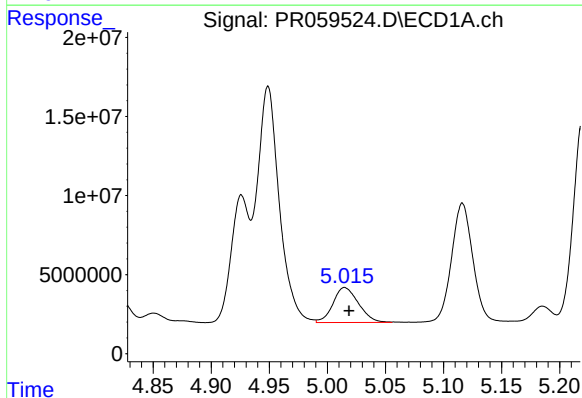
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 198661983
Conc: 1965.11 ng/ml



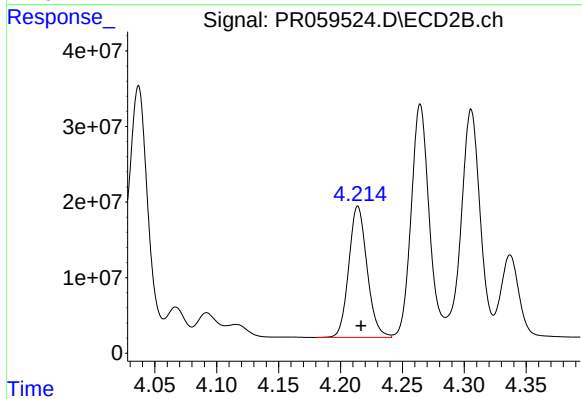
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 35553086
Conc: 2226.88 ng/ml



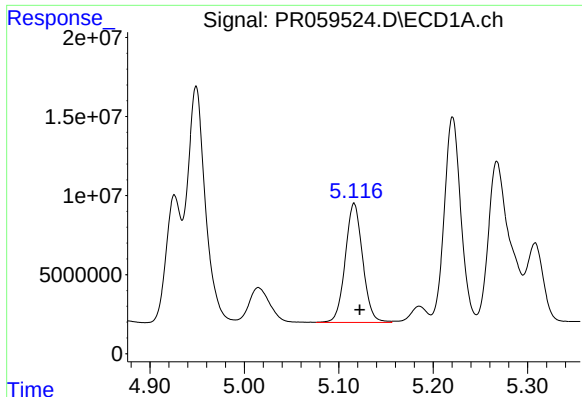
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 33943143
Conc: 520.11 ng/ml



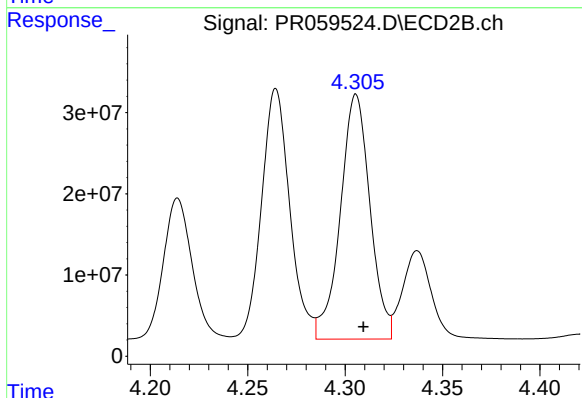
#18 AR-1242-3

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 178766226
Conc: 2122.74 ng/ml



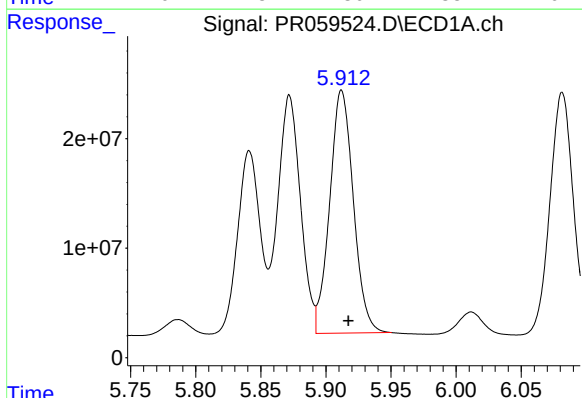
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 96525320
Conc: 1809.26 ng/ml



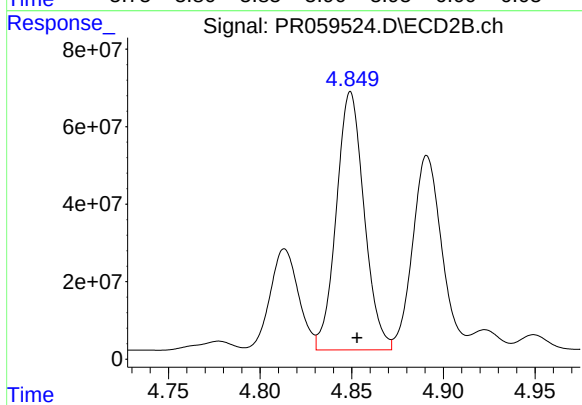
#19 AR-1242-4

R.T.: 4.306 min
Delta R.T.: -0.004 min
Response: 319936830
Conc: 4015.47 ng/ml



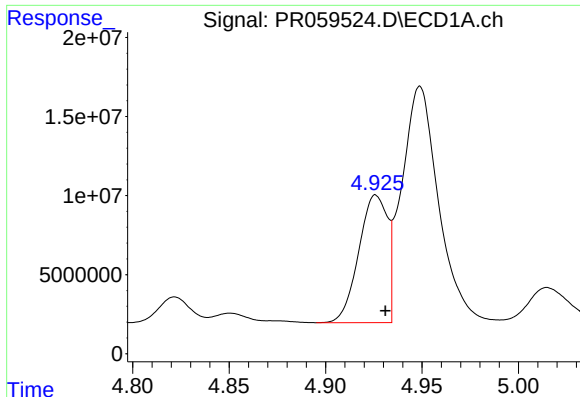
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 281074990
Conc: 5228.60 ng/ml



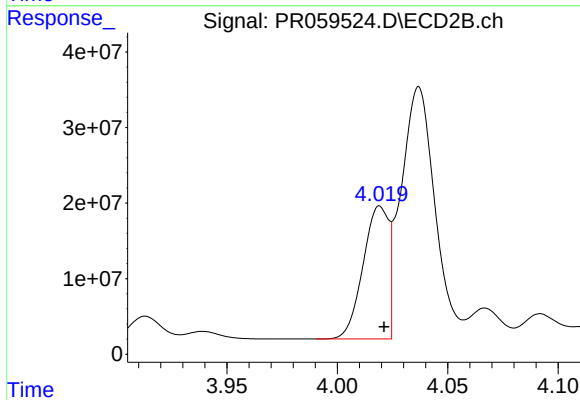
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 702947366
Conc: 6800.35 ng/ml



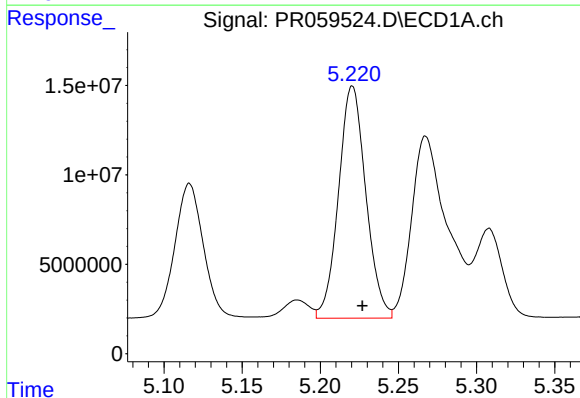
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 83704841
Conc: 1487.80 ng/ml



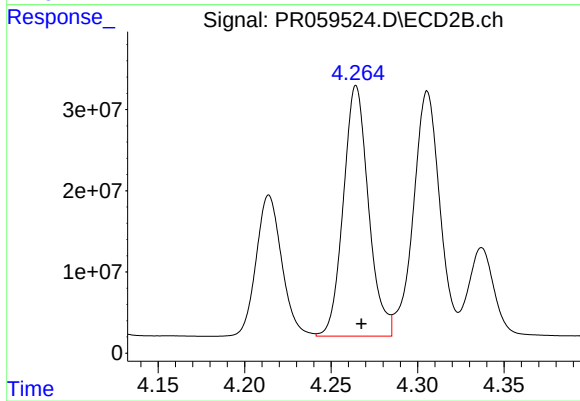
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 140944717
Conc: 1623.20 ng/ml



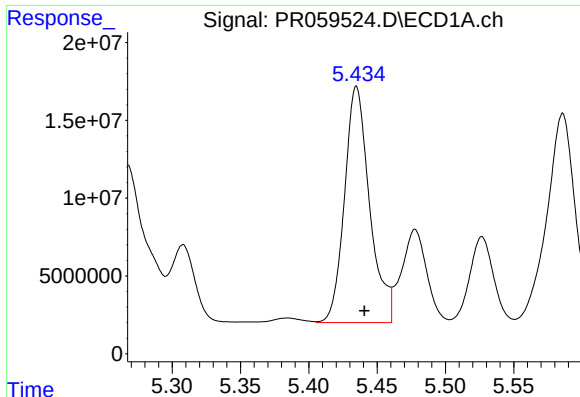
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 158156638
Conc: 2169.43 ng/ml



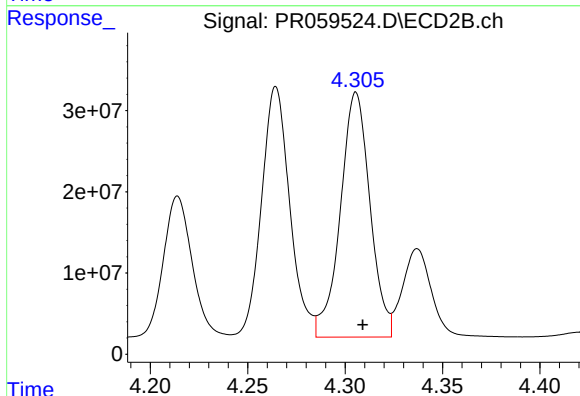
#22 AR-1248-2

R.T.: 4.265 min
Delta R.T.: -0.003 min
Response: 312259383
Conc: 2663.27 ng/ml



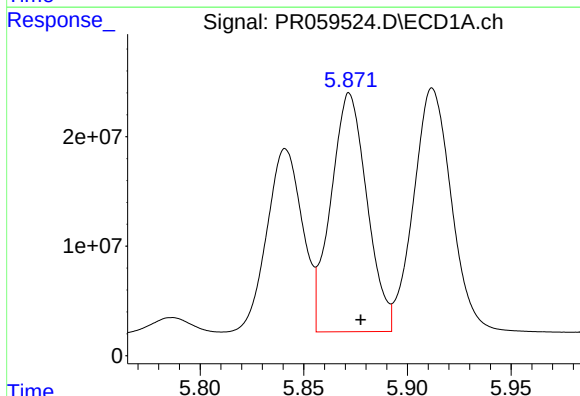
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 194328103
Conc: 2262.93 ng/ml



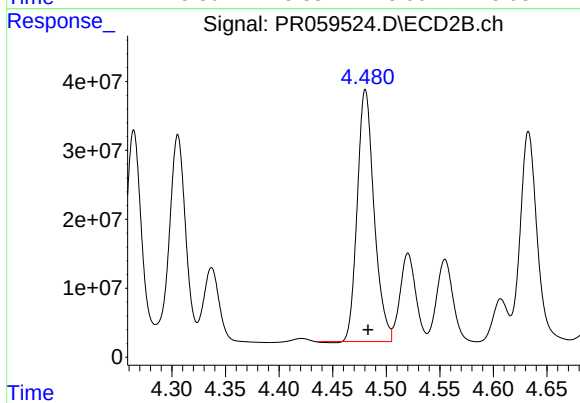
#23 AR-1248-3

R.T.: 4.306 min
Delta R.T.: -0.003 min
Response: 319936830
Conc: 2664.20 ng/ml



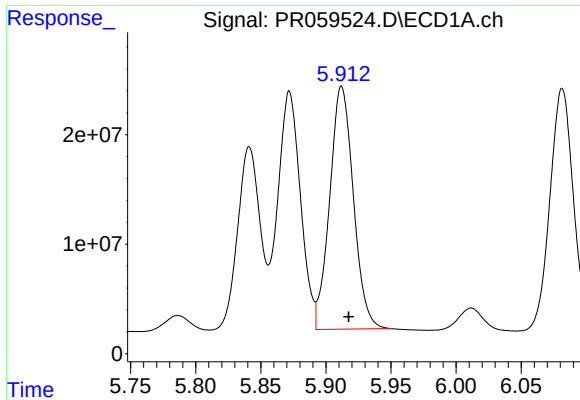
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 264107155
Conc: 2775.31 ng/ml



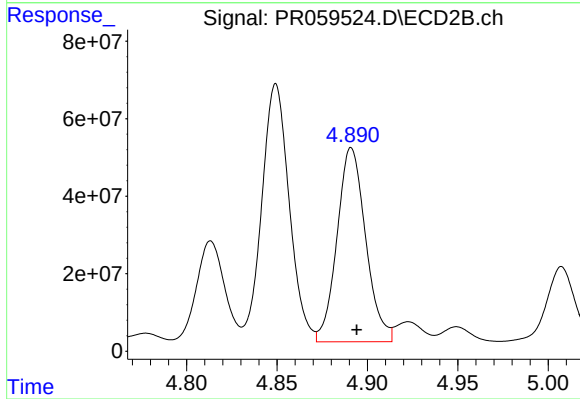
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 398644280
Conc: 2706.90 ng/ml



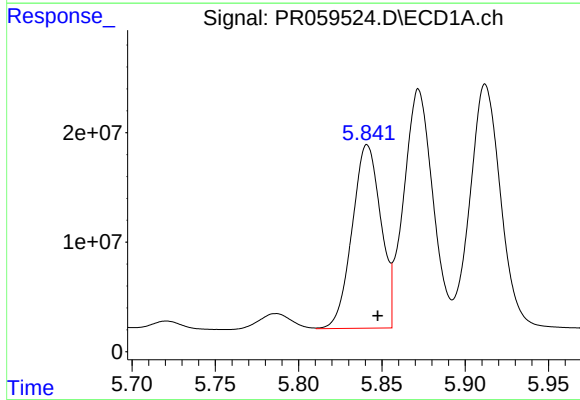
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 281074990
Conc: 3048.12 ng/ml



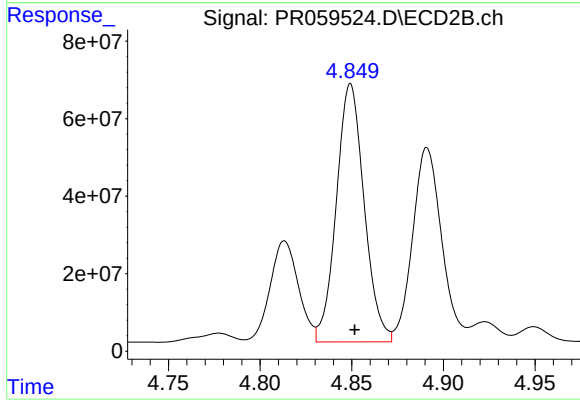
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 552358605
Conc: 3740.13 ng/ml



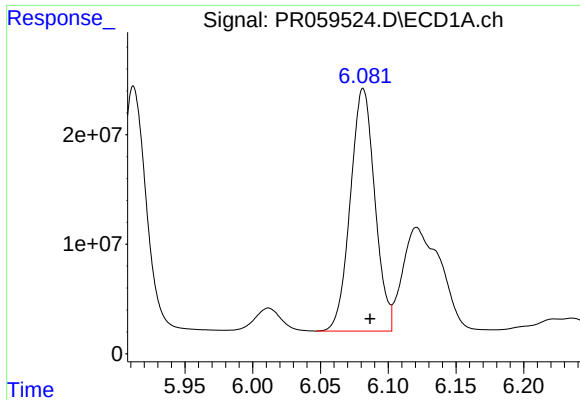
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 200767860
Conc: 2125.44 ng/ml



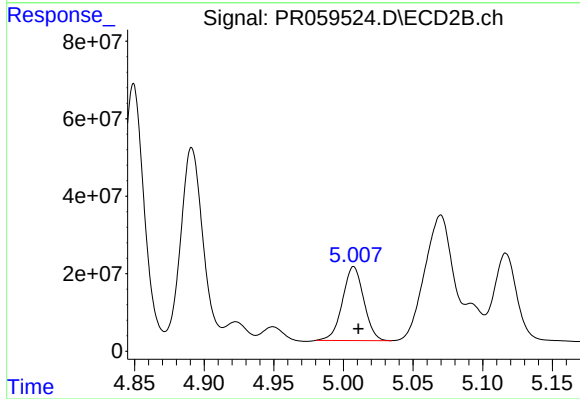
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 702947366
Conc: 3120.41 ng/ml



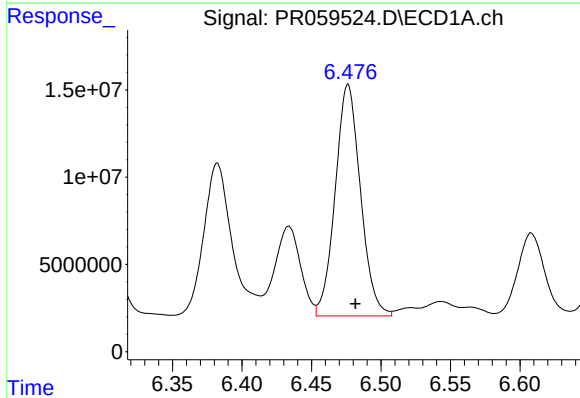
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 278616429
Conc: 1908.42 ng/ml



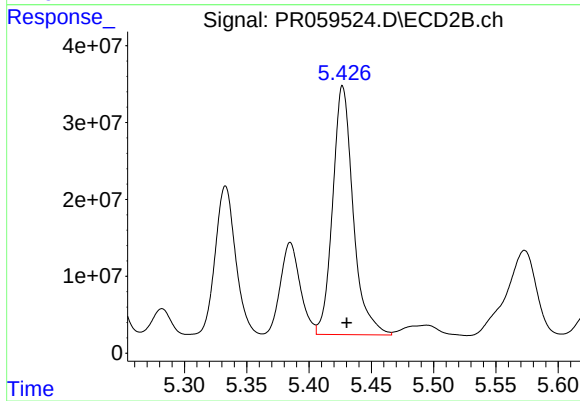
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.003 min
Response: 202718749
Conc: 1053.98 ng/ml



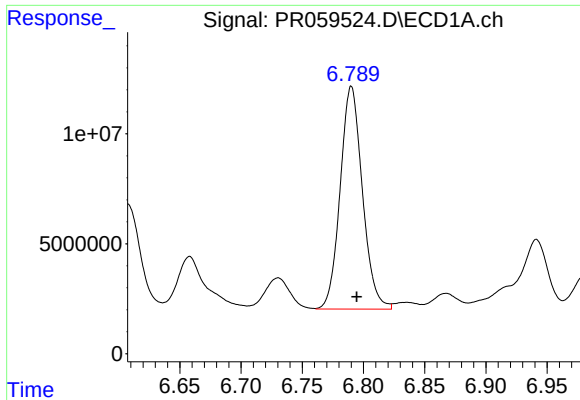
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 167928562
Conc: 1088.22 ng/ml



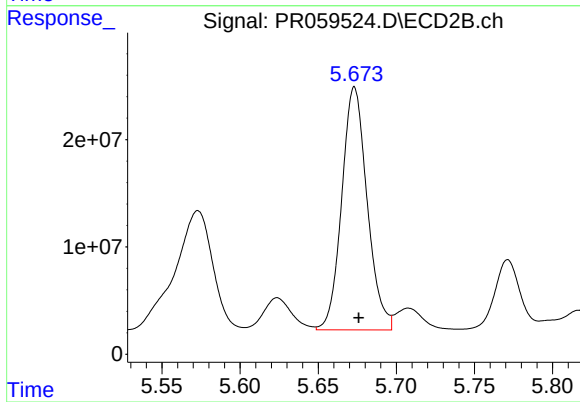
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 371104928
Conc: 1181.33 ng/ml



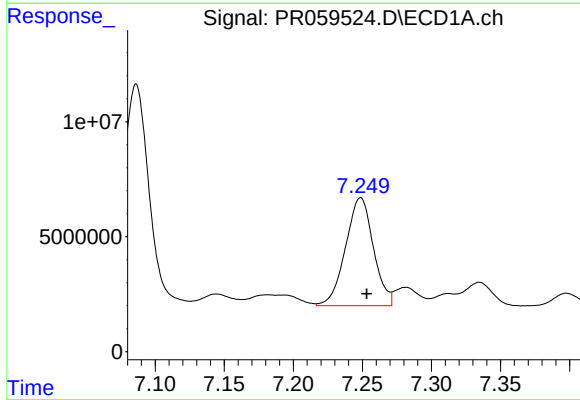
#29 AR-1254-4

R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 128094611
Conc: 1107.52 ng/ml



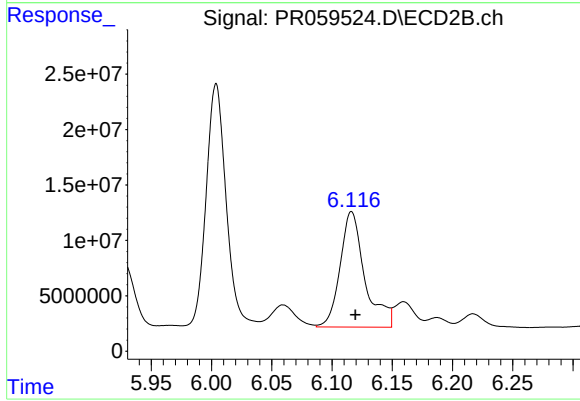
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 256622206
Conc: 1324.76 ng/ml



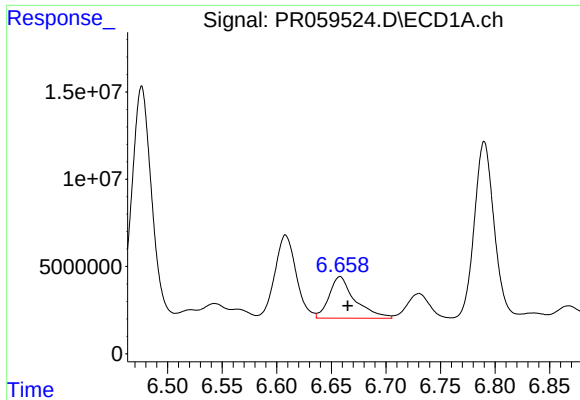
#30 AR-1254-5

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 65913932
Conc: 532.19 ng/ml



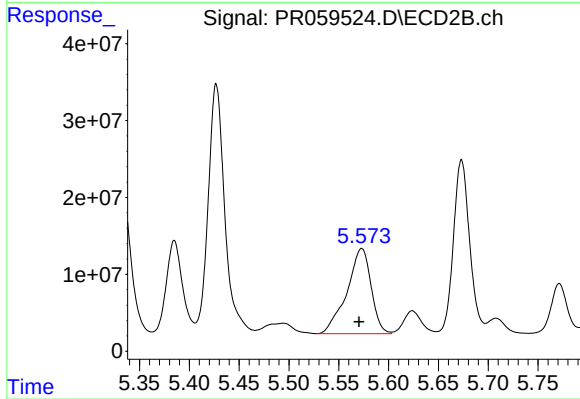
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 148776650
Conc: 551.97 ng/ml



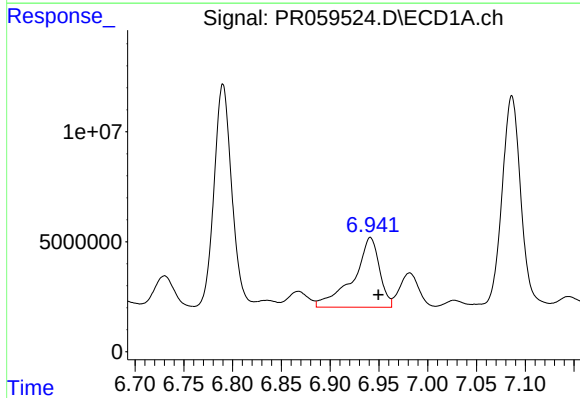
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 39148657
Conc: 334.33 ng/ml



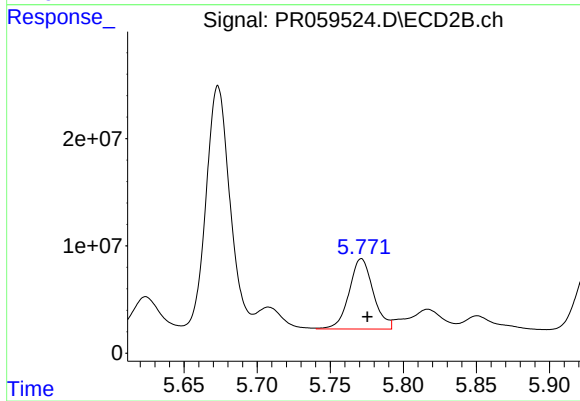
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.003 min
Response: 187081972
Conc: 875.54 ng/ml



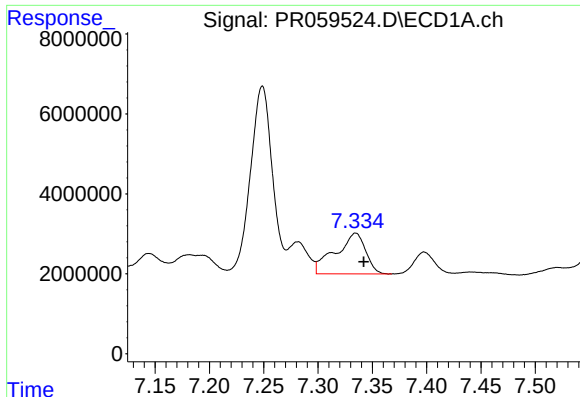
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.008 min
Response: 59396045
Conc: 428.03 ng/ml



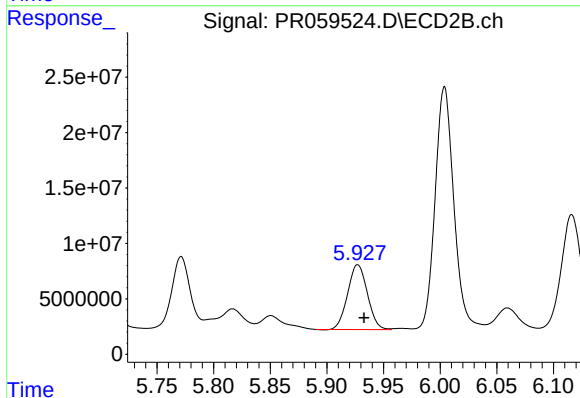
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 75270420
Conc: 292.71 ng/ml



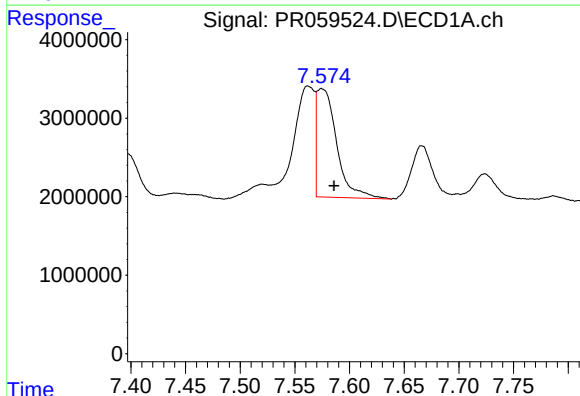
#33 AR-1260-3

R.T.: 7.335 min
Delta R.T.: -0.007 min
Response: 19750004
Conc: 191.25 ng/ml



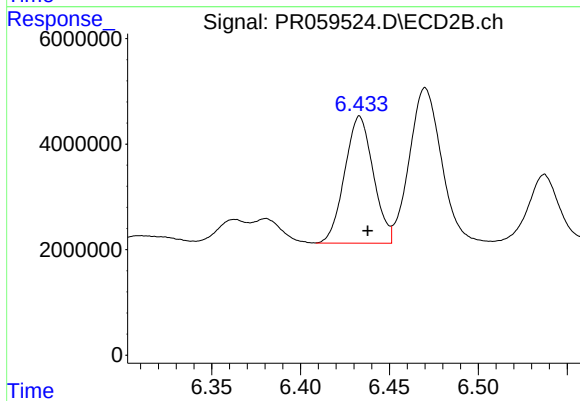
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 70912370
Conc: 300.94 ng/ml



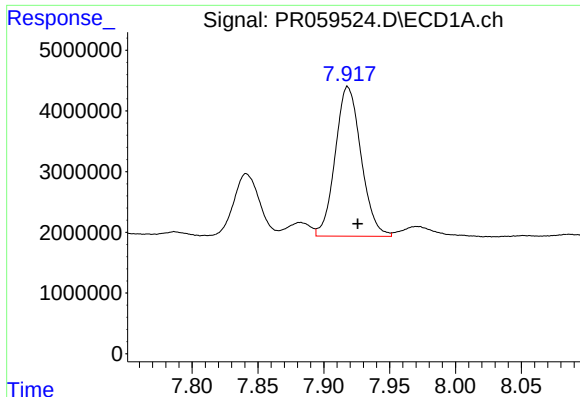
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 17579105
Conc: 150.07 ng/ml



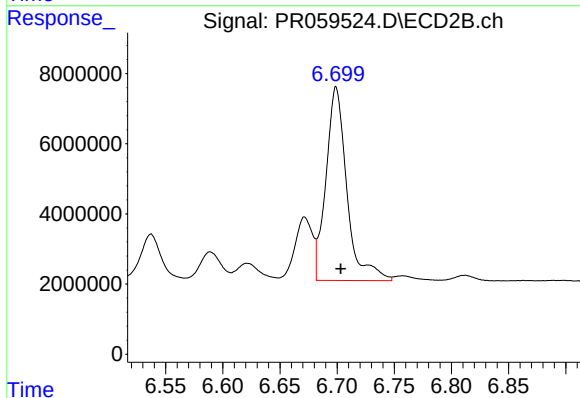
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 26928981
Conc: 139.37 ng/ml



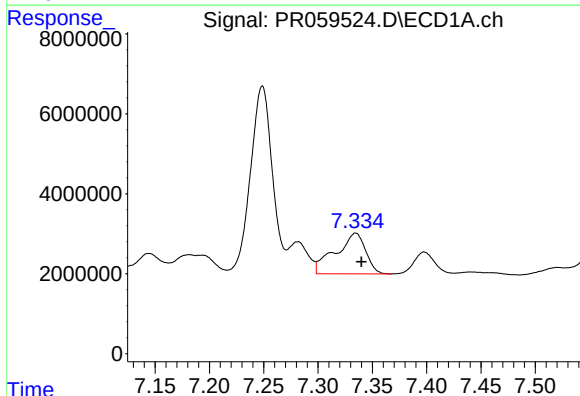
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 33689736
Conc: 148.25 ng/ml



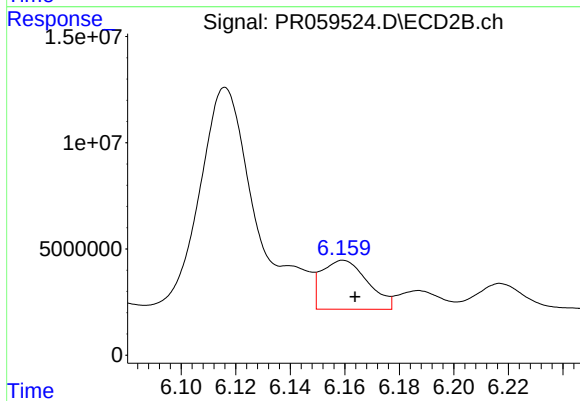
#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 70482365
Conc: 157.21 ng/ml



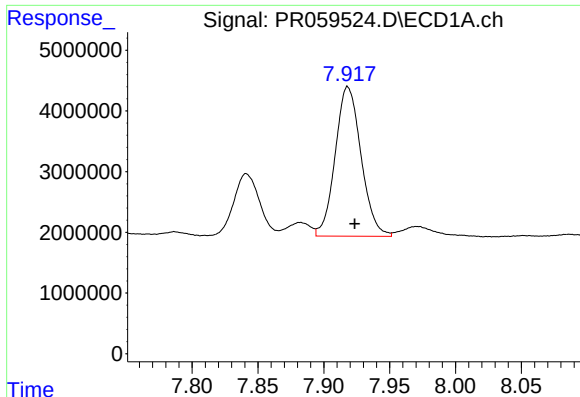
#36 AR-1262-1

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 19750004
Conc: 130.93 ng/ml



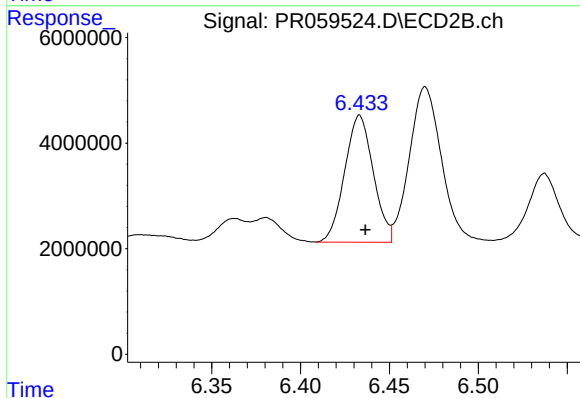
#36 AR-1262-1

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 27032426
Conc: 93.57 ng/ml



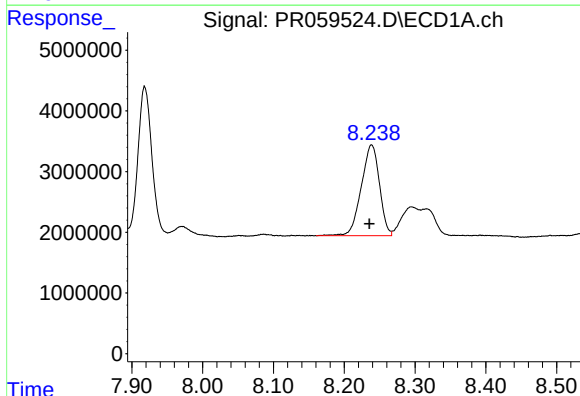
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.005 min
Response: 33689736
Conc: 128.85 ng/ml



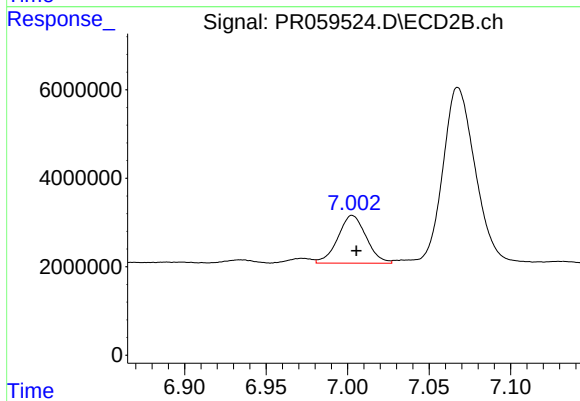
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: -0.003 min
Response: 26928981
Conc: 105.55 ng/ml



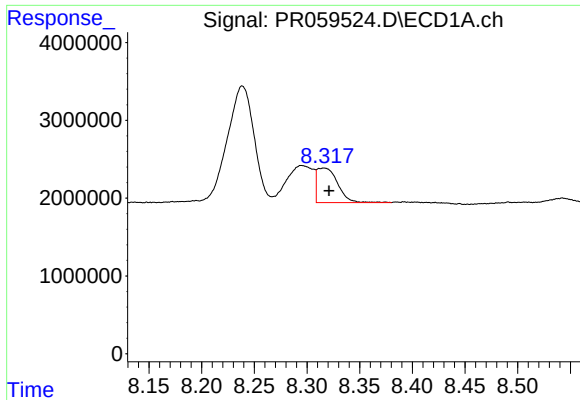
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.003 min
Response: 26683635
Conc: 145.89 ng/ml



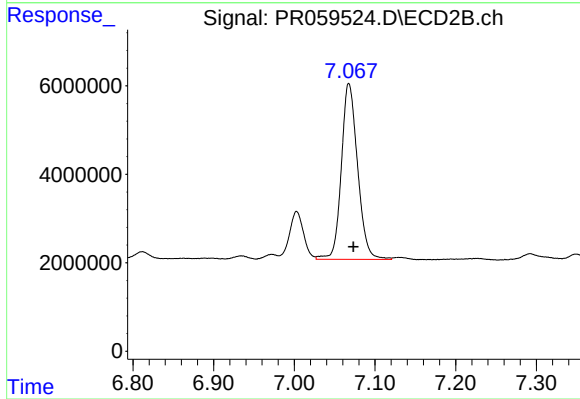
#38 AR-1262-3

R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 13080932
Conc: 68.24 ng/ml



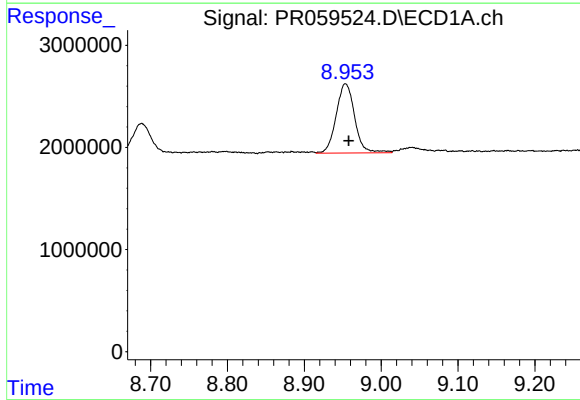
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 6041329
Conc: 68.82 ng/ml



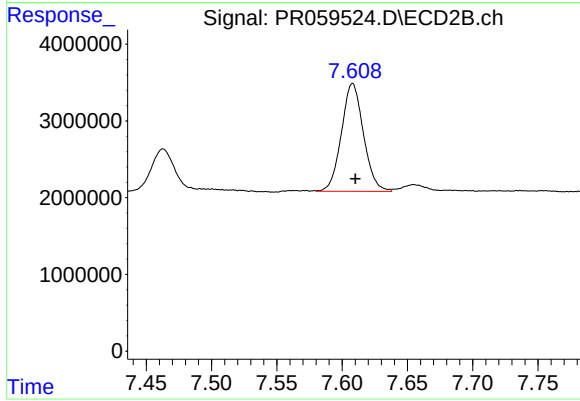
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 55656585
Conc: 152.86 ng/ml



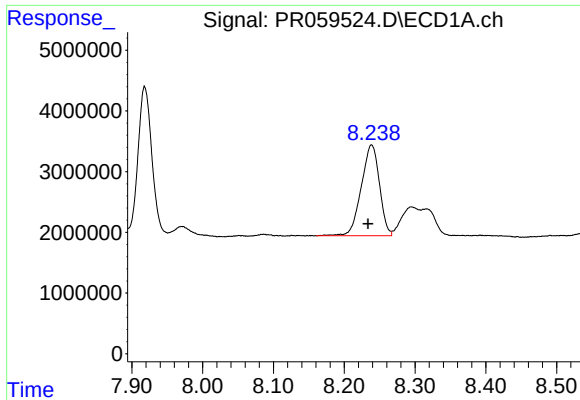
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: -0.004 min
Response: 11322129
Conc: 113.42 ng/ml



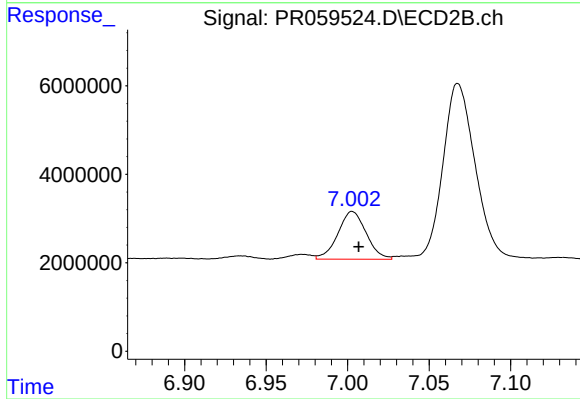
#40 AR-1262-5

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 16537710
Conc: 102.58 ng/ml



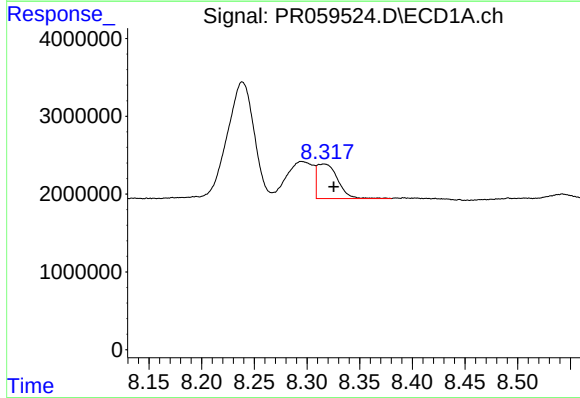
#41 AR-1268-1

R.T.: 8.239 min
Delta R.T.: 0.005 min
Response: 26683635
Conc: 62.52 ng/ml



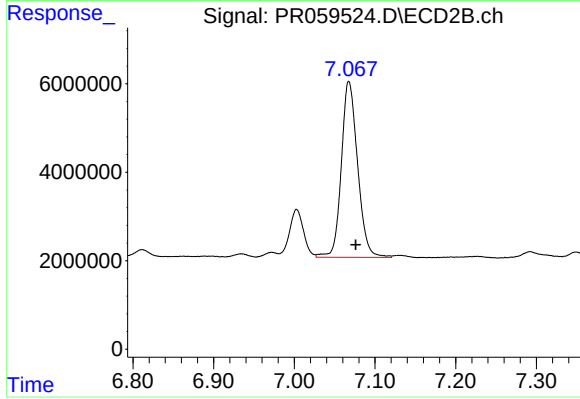
#41 AR-1268-1

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 13080932
Conc: 16.20 ng/ml



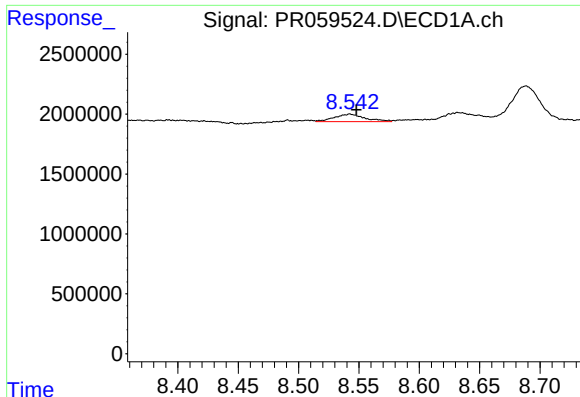
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 6041329
Conc: 15.64 ng/ml



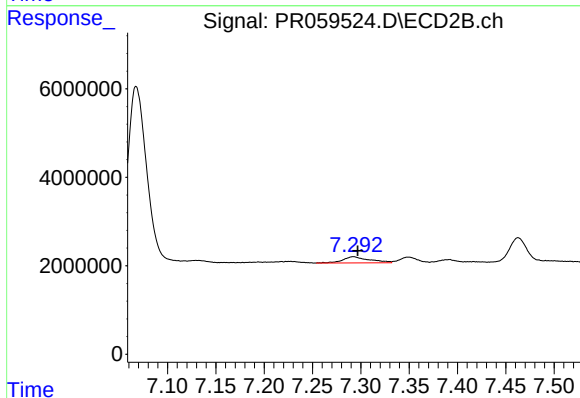
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: -0.009 min
Response: 55656585
Conc: 76.08 ng/ml



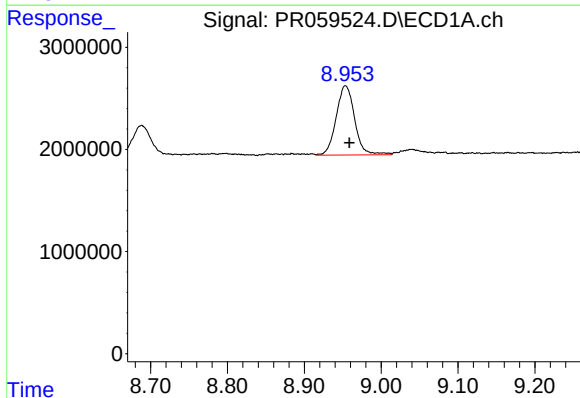
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 1090703
Conc: 3.24 ng/ml



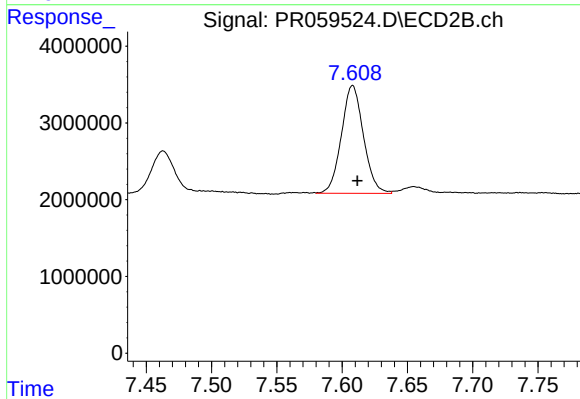
#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: -0.004 min
Response: 2634353
Conc: 4.20 ng/ml



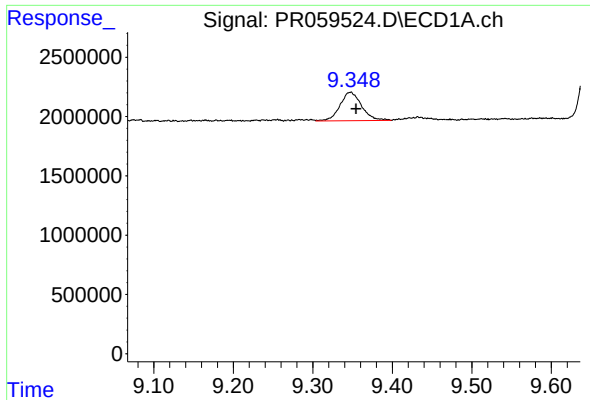
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: -0.005 min
Response: 11322129
Conc: 76.35 ng/ml



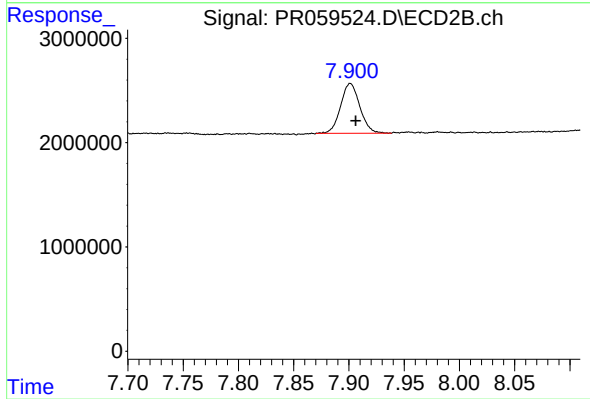
#44 AR-1268-4

R.T.: 7.608 min
Delta R.T.: -0.004 min
Response: 16537710
Conc: 66.48 ng/ml



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: -0.007 min
Response: 4555372
Conc: 4.21 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 5807000
Conc: 2.98 ng/ml