

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 00:58
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 03:55:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.903	59639996	83484407	17.704	18.410
2)	SA Decachlor...	9.654	8.131	114.2E6	173.8E6	48.468	48.101
Target Compounds							
3)	L1 AR-1016-1	4.922	4.012	2062636	1939334	21.955	14.128 #
4)	L1 AR-1016-2	4.946	4.030	3361356	1815664	24.918	8.885 #
5)	L1 AR-1016-3	5.010	4.208	3033697	1109206	34.775	10.556 #
6)	L1 AR-1016-4	5.112	4.259	2299866	34833321	33.168	405.645 #
7)	L1 AR-1016-5	5.431	4.474	13782064	20862930	204.237	186.473
8)	L2 AR-1221-1	3.905	3.147	227999	118967	5.652	2.439 #
9)	L2 AR-1221-2	4.003	3.204	814477	1418044	28.629	41.086 #
10)	L2 AR-1221-3	4.079	3.288	560784	657536	6.347	5.672
11)	L3 AR-1232-1	4.079	3.288	560784	657536	7.483	6.819
12)	L3 AR-1232-2	4.634	4.030	1849293	1815664	54.996	20.376 #
13)	L3 AR-1232-3	4.946	4.208	3361356	1109206	54.520	24.791 #
14)	L3 AR-1232-4	5.112	4.299	2299866	10056548	74.569	243.176 #
15)	L3 AR-1232-5	5.217	4.474	24348457	20862930	1045.751	448.970 #
16)	L4 AR-1242-1	4.922	4.012	2062636	1939334	26.250	16.992 #
17)	L4 AR-1242-2	4.946	4.030	3361356	1815664	29.977	10.852 #
18)	L4 AR-1242-3	5.010	4.208	3033697	1109206	41.762	12.823 #
19)	L4 AR-1242-4	5.112	4.299	2299866	10056548	39.958	117.333 #
20)	L4 AR-1242-5	5.910	4.842	12971381	91523292	240.042	886.291 #
21)	L5 AR-1248-1	4.922	4.012	2062636	1939334	34.038	22.281 #
22)	L5 AR-1248-2	5.217	4.259	24348457	34833321	299.873	269.841
23)	L5 AR-1248-3	5.431	4.299	13782064	10056548	146.724	77.354 #
24)	L5 AR-1248-4	5.867	4.474	19659596	20862930	204.551	132.213 #
25)	L5 AR-1248-5	5.910	4.884	12971381	10857511	139.793	76.197 #
26)	L6 AR-1254-1	5.838	4.842	38328086	91523292	382.379	393.553
27)	L6 AR-1254-2	6.077	5.001	62151303	78695232	409.336	391.954
28)	L6 AR-1254-3	6.471	5.420	66848756	135.8E6	430.195	423.897
29)	L6 AR-1254-4	6.785	5.665	49296504	86355284	447.433	481.435
30)	L6 AR-1254-5	7.243	6.108	55873615	121.1E6	455.438	437.905
31)	L7 AR-1260-1	6.652	5.561	27927697	64973122	227.015	284.102 #
32)	L7 AR-1260-2	6.936	5.765	31856172	53517661	226.750	198.958
33)	L7 AR-1260-3	7.326	5.918	2000781	52176124	18.473	205.977 #
34)	L7 AR-1260-4	7.553	6.425	22494290	5584492	182.351	26.551 #
35)	L7 AR-1260-5	7.912	6.690	8136718	13480925	35.361	28.363
36)	L8 AR-1262-1	7.326	6.179	2000781	8818009	13.027	28.853 #
37)	L8 AR-1262-2	7.912	6.425	8136718	5584492	31.363	20.542 #
38)	L8 AR-1262-3	8.232	6.990	7202339	809709	38.344	3.948 #
39)	L8 AR-1262-4	8.280	7.056	1895732	13853266	13.068	36.144 #
40)	L8 AR-1262-5	8.952	7.598	269053	701876	2.557	4.148 #
41)	L9 AR-1268-1	8.232	6.990	7202339	809709	16.288	0.922 #

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Acq On : 20 Mar 2023 00:58
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:55:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

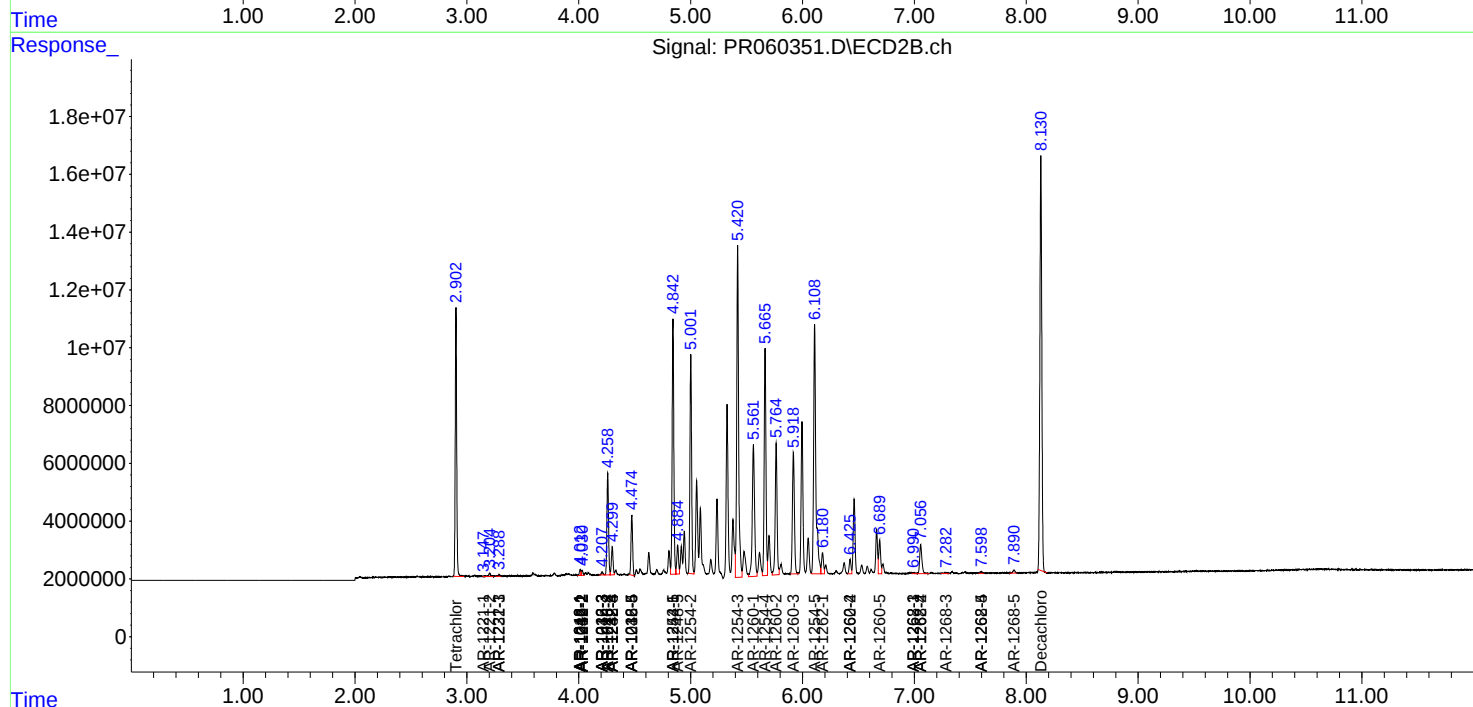
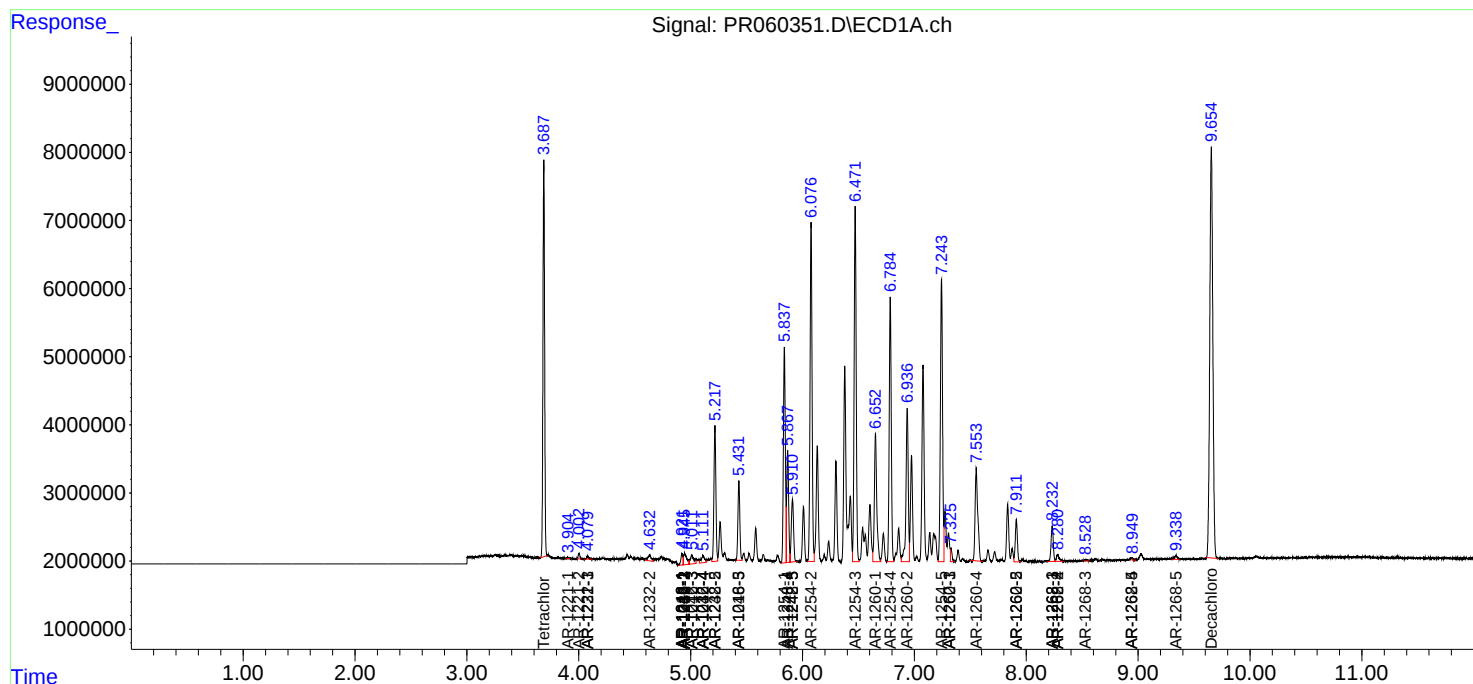
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.280f	7.056	1895732	13853266	4.740	17.564 #
43)	L9 AR-1268-3	8.530	7.281	339452	749809	0.942	1.079
44)	L9 AR-1268-4	8.952	7.598	269053	701876	1.706	2.648 #
45)	L9 AR-1268-5	9.338	7.891	984946	1494085	0.854	0.713

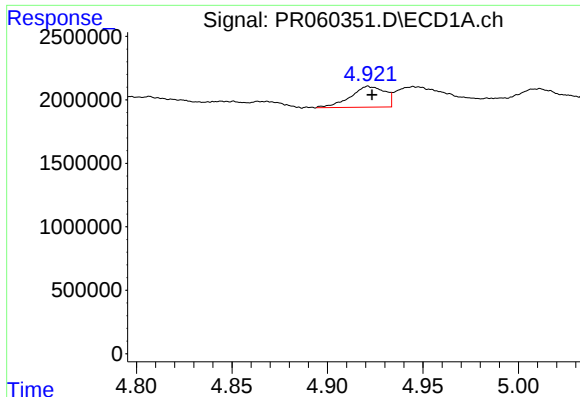
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 03:55:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

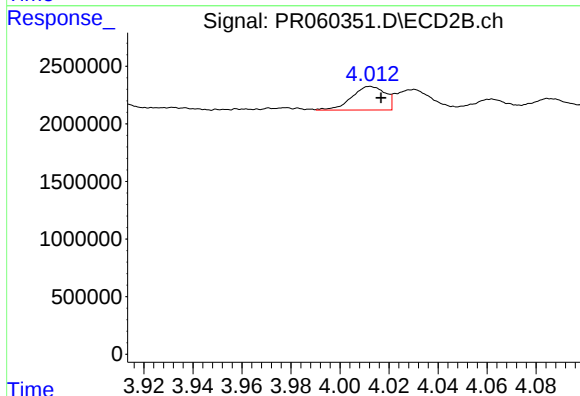
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





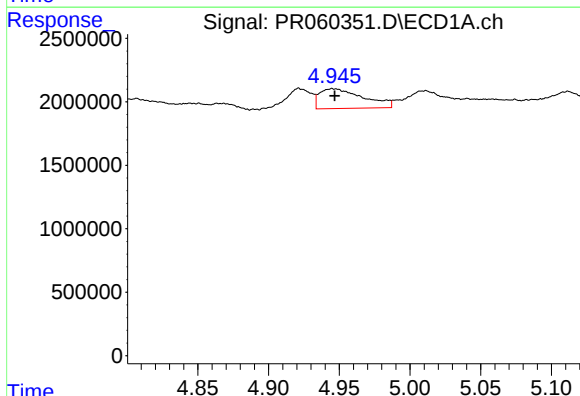
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2062636
Conc: 21.95 ng/ml



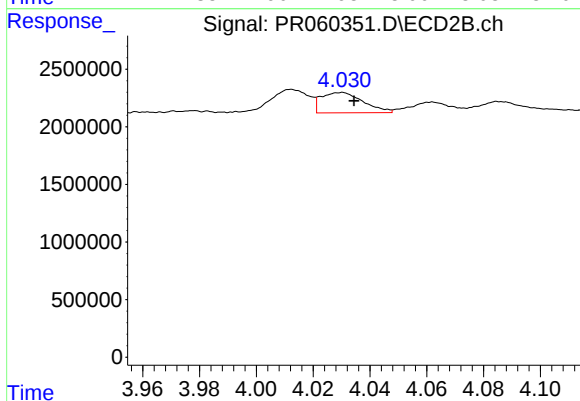
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 1939334
Conc: 14.13 ng/ml



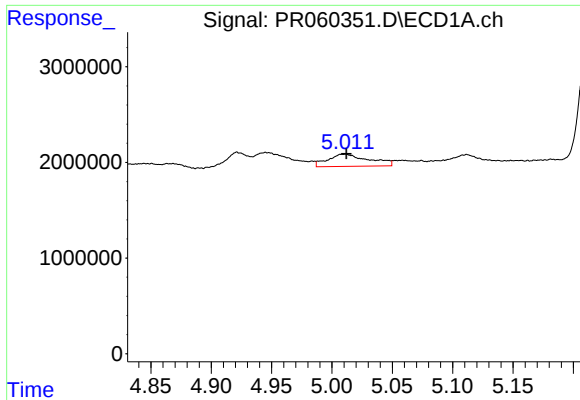
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 3361356
Conc: 24.92 ng/ml



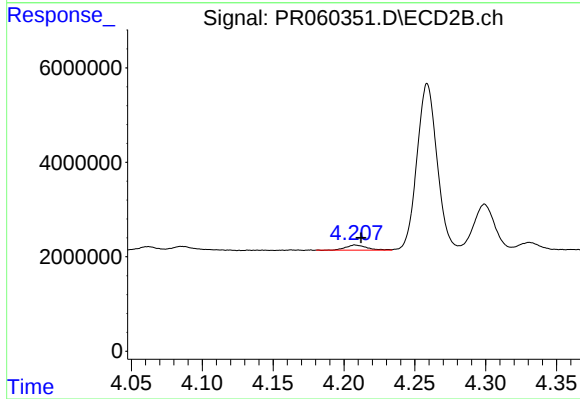
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 1815664
Conc: 8.89 ng/ml



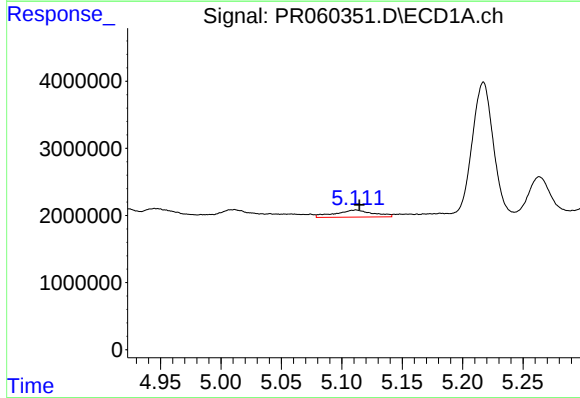
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 3033697
Conc: 34.77 ng/ml



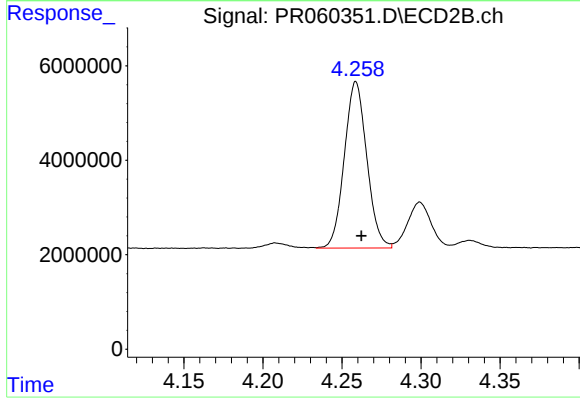
#5 AR-1016-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 1109206
Conc: 10.56 ng/ml



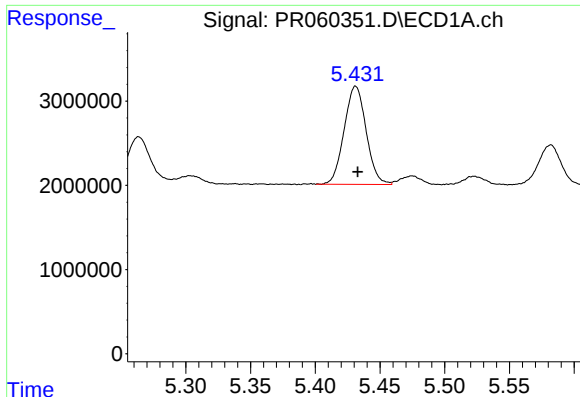
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 2299866
Conc: 33.17 ng/ml



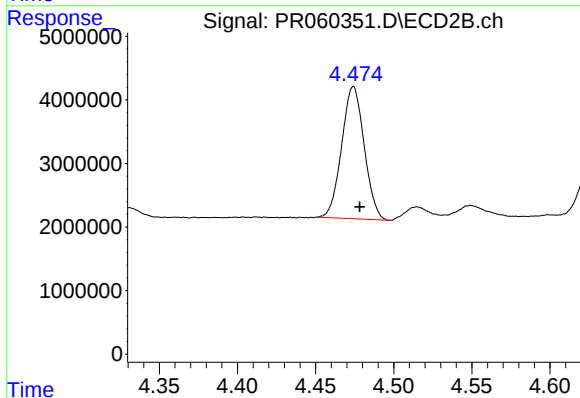
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 3483321
Conc: 405.65 ng/ml



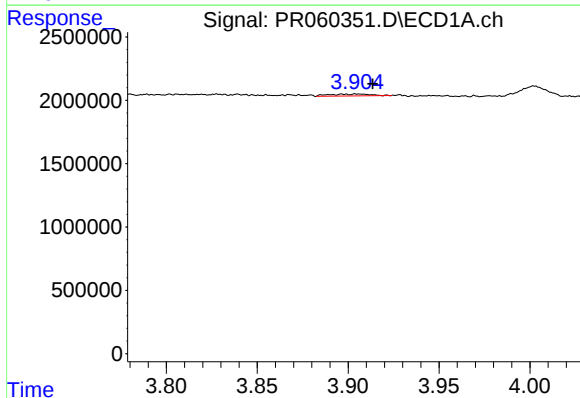
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 13782064
Conc: 204.24 ng/ml



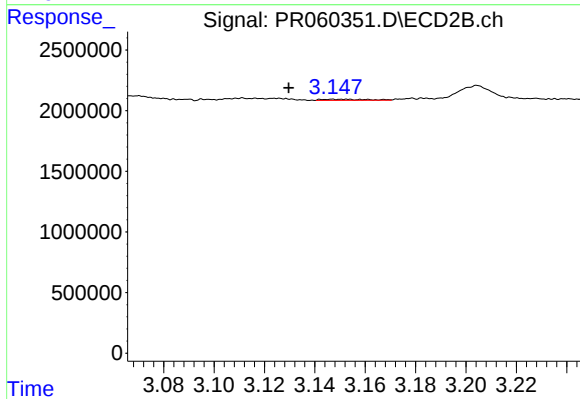
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 20862930
Conc: 186.47 ng/ml



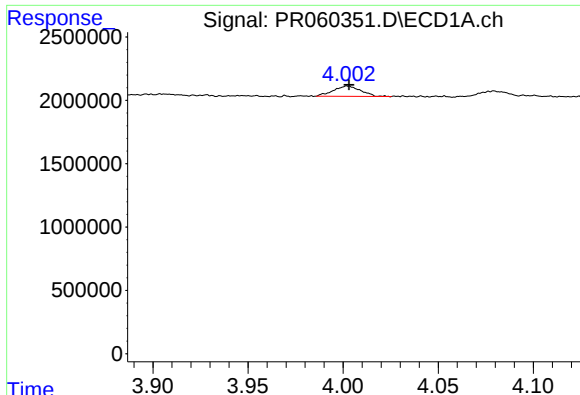
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.008 min
Response: 227999
Conc: 5.65 ng/ml



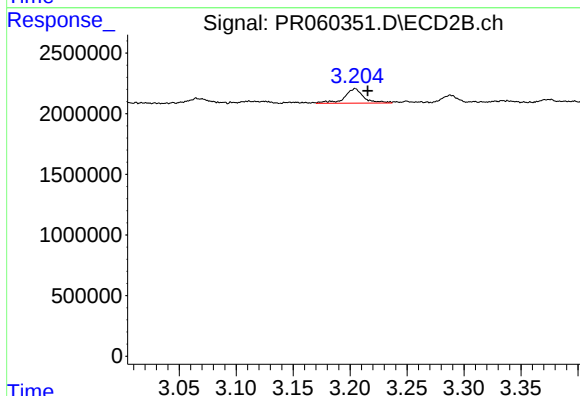
#8 AR-1221-1

R.T.: 3.147 min
Delta R.T.: 0.018 min
Response: 118967
Conc: 2.44 ng/ml



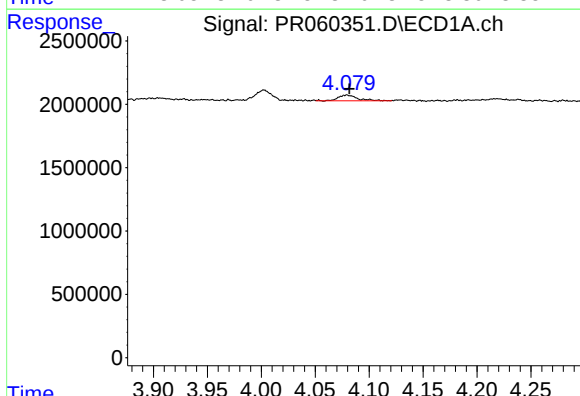
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 814477
Conc: 28.63 ng/ml



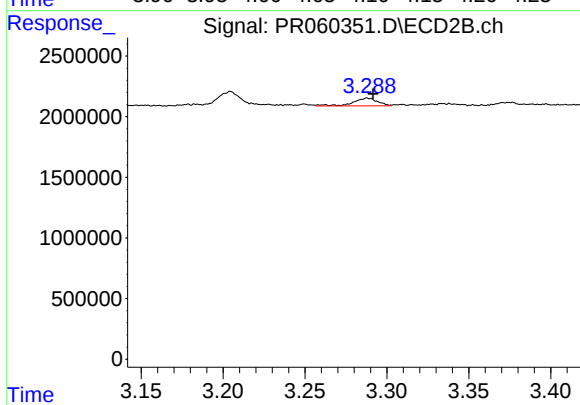
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.011 min
Response: 1418044
Conc: 41.09 ng/ml



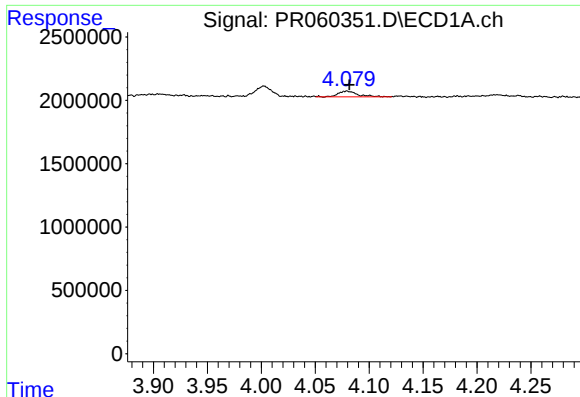
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.002 min
Response: 560784
Conc: 6.35 ng/ml



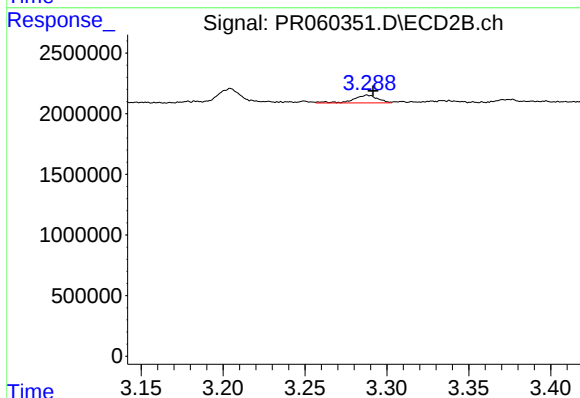
#10 AR-1221-3

R.T.: 3.288 min
Delta R.T.: -0.003 min
Response: 657536
Conc: 5.67 ng/ml



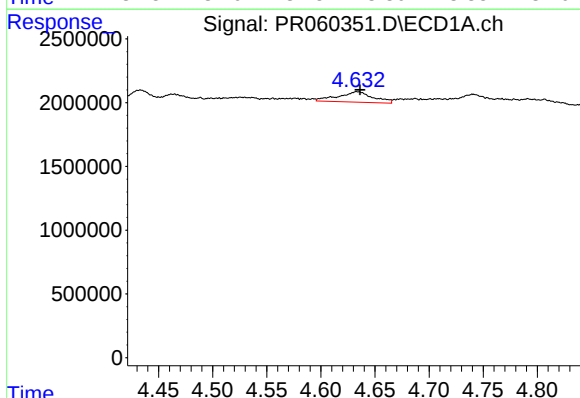
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: -0.003 min
Response: 560784
Conc: 7.48 ng/ml



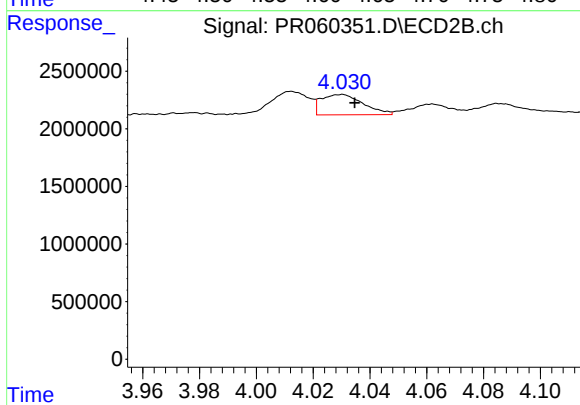
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: -0.003 min
Response: 657536
Conc: 6.82 ng/ml



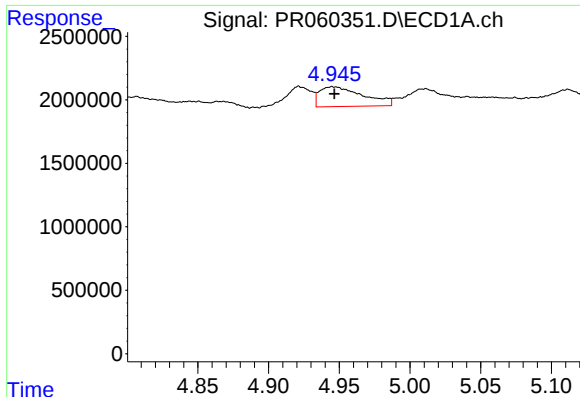
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 1849293
Conc: 55.00 ng/ml



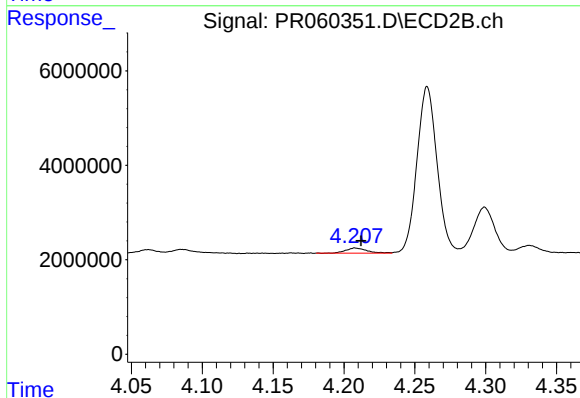
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 1815664
Conc: 20.38 ng/ml



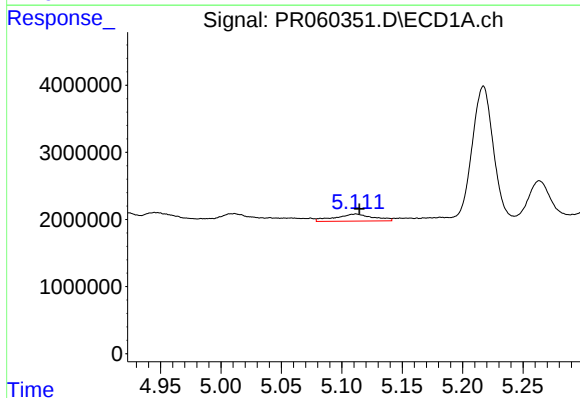
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 3361356
Conc: 54.52 ng/ml



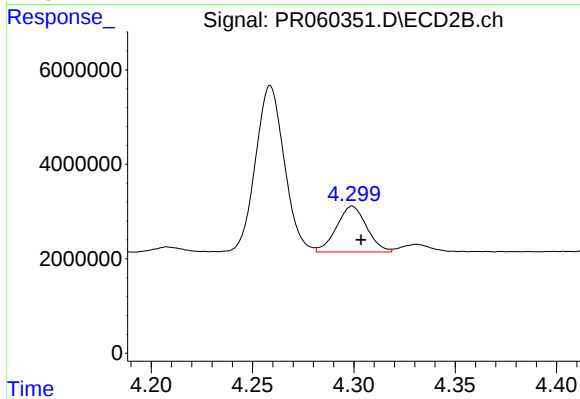
#13 AR-1232-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 1109206
Conc: 24.79 ng/ml



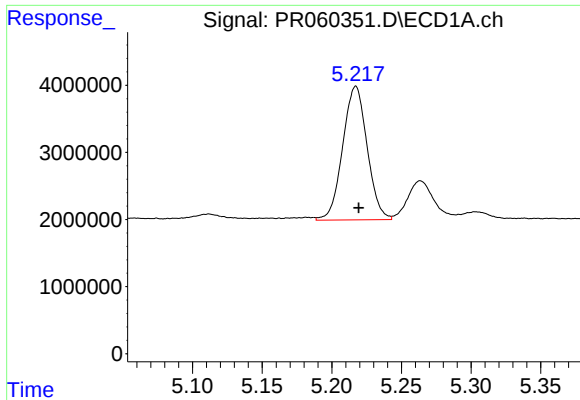
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 2299866
Conc: 74.57 ng/ml



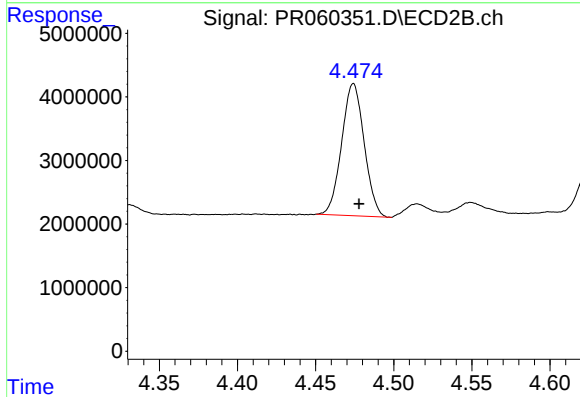
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 10056548
Conc: 243.18 ng/ml



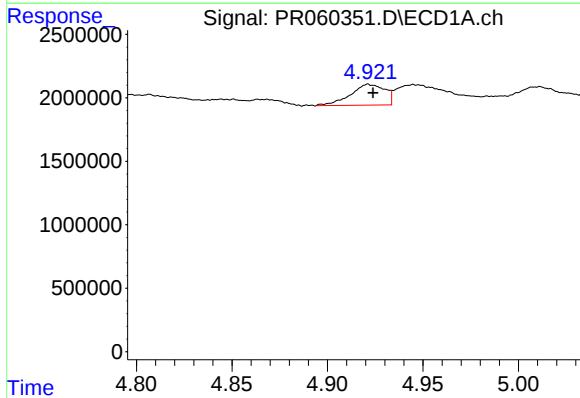
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 24348457
Conc: 1045.75 ng/ml



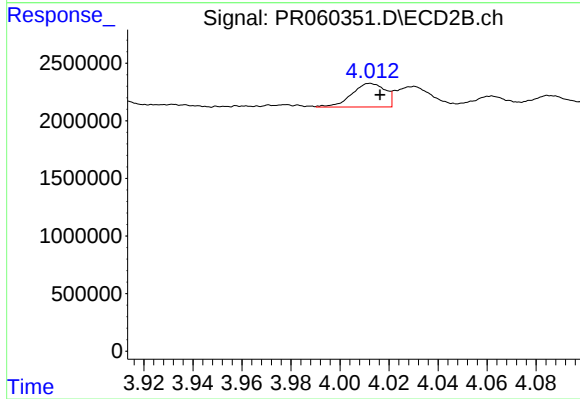
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 20862930
Conc: 448.97 ng/ml



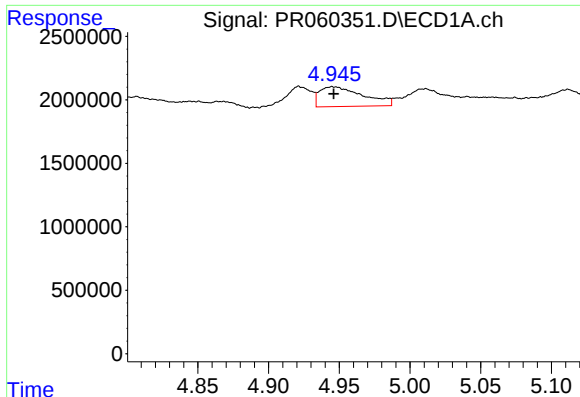
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2062636
Conc: 26.25 ng/ml



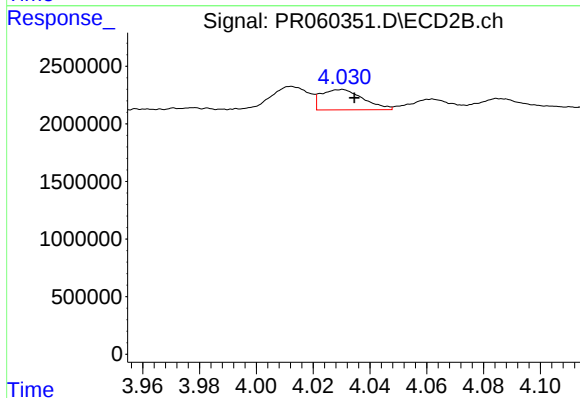
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 1939334
Conc: 16.99 ng/ml



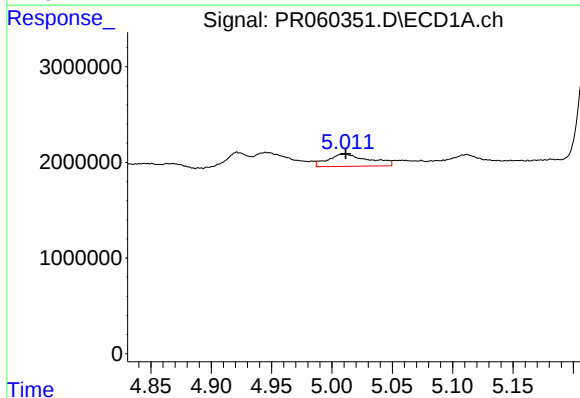
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 3361356
Conc: 29.98 ng/ml



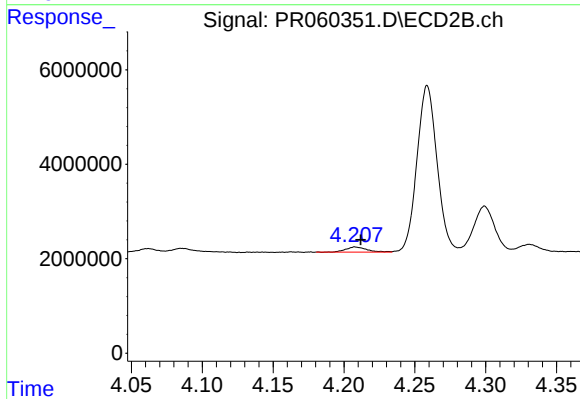
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 1815664
Conc: 10.85 ng/ml



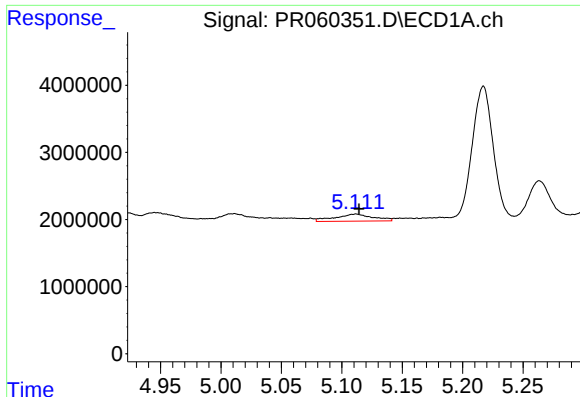
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 3033697
Conc: 41.76 ng/ml



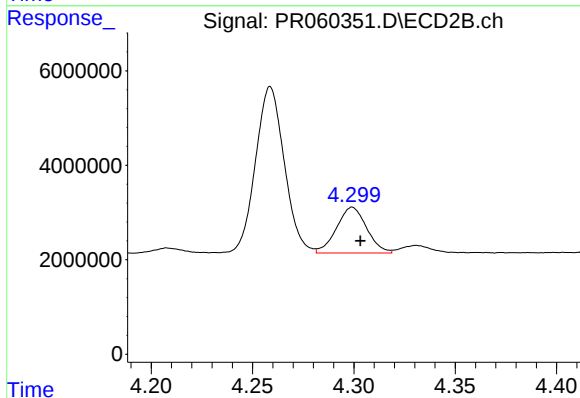
#18 AR-1242-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 1109206
Conc: 12.82 ng/ml



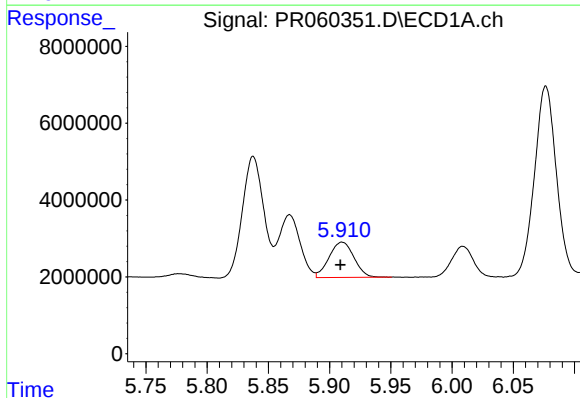
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 2299866
Conc: 39.96 ng/ml



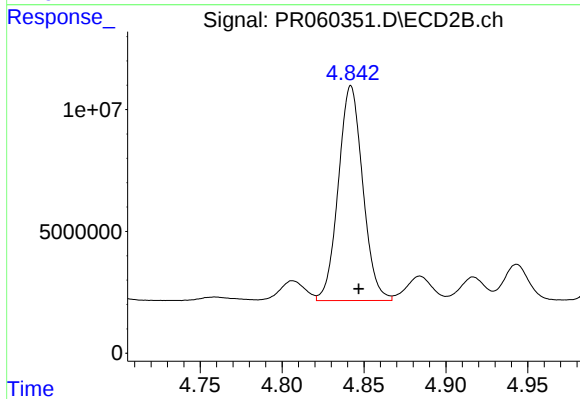
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 10056548
Conc: 117.33 ng/ml



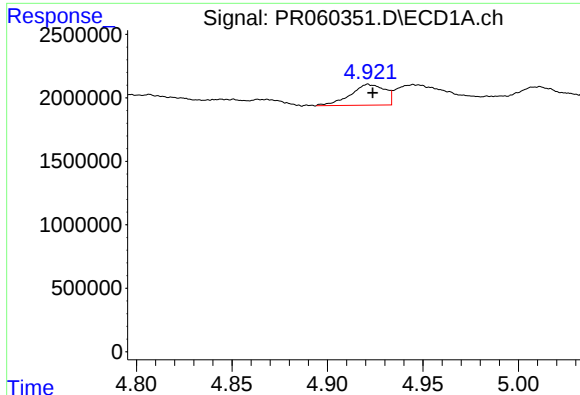
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.002 min
Response: 12971381
Conc: 240.04 ng/ml



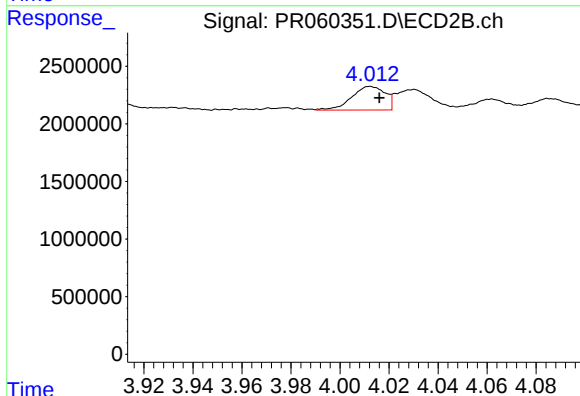
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 91523292
Conc: 886.29 ng/ml



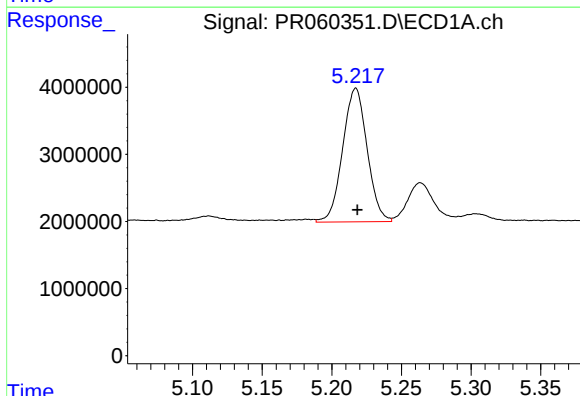
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2062636
Conc: 34.04 ng/ml



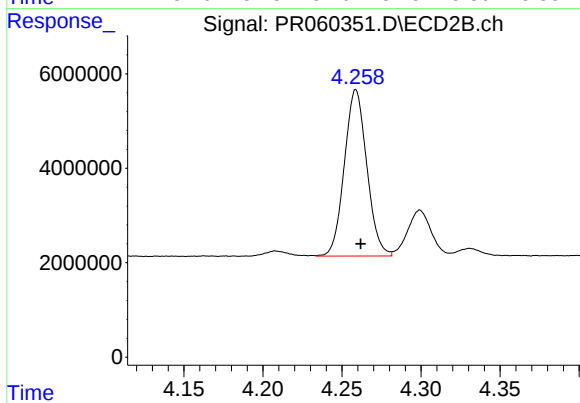
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 1939334
Conc: 22.28 ng/ml



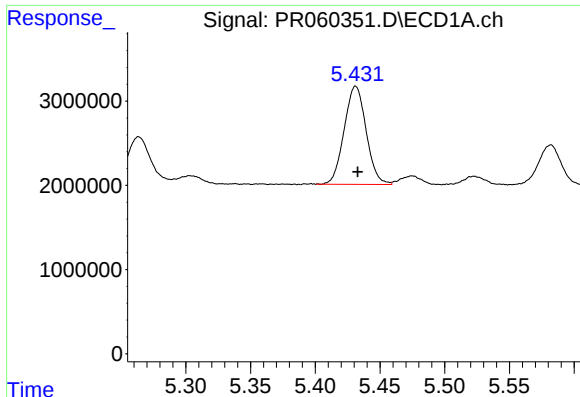
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 24348457
Conc: 299.87 ng/ml



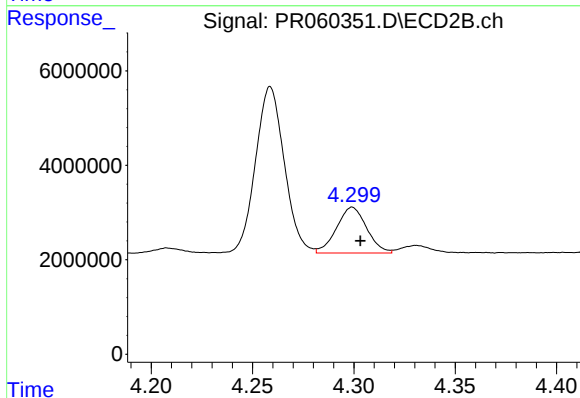
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 34833321
Conc: 269.84 ng/ml



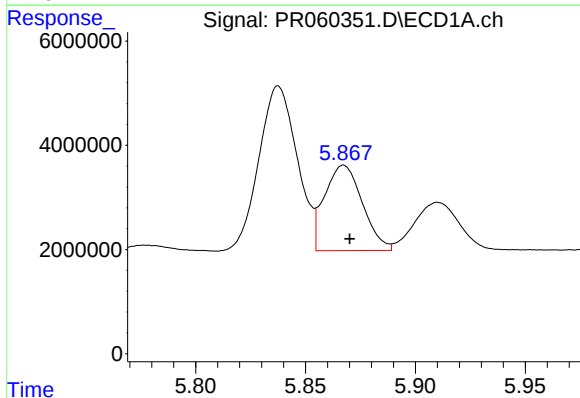
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 13782064
Conc: 146.72 ng/ml



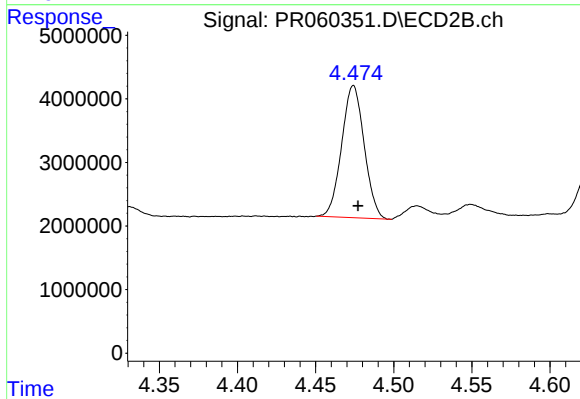
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 10056548
Conc: 77.35 ng/ml



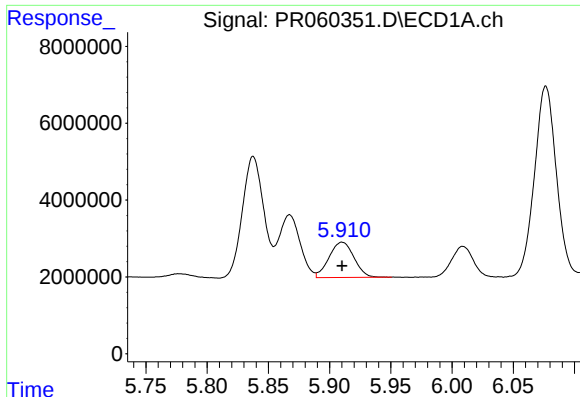
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 19659596
Conc: 204.55 ng/ml



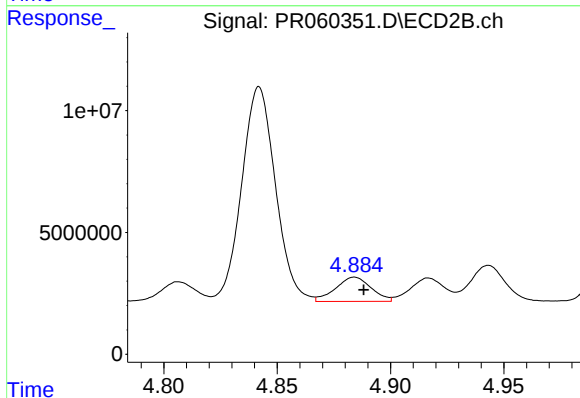
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 20862930
Conc: 132.21 ng/ml



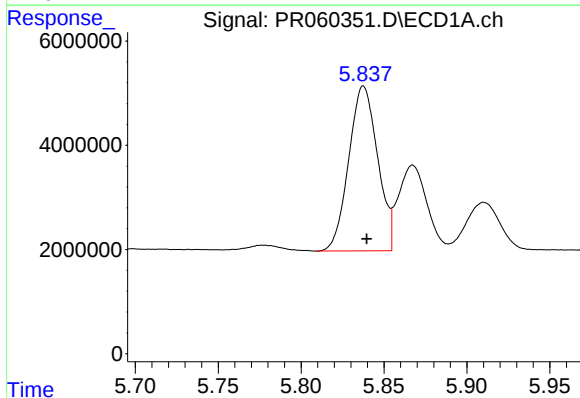
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 12971381
Conc: 139.79 ng/ml



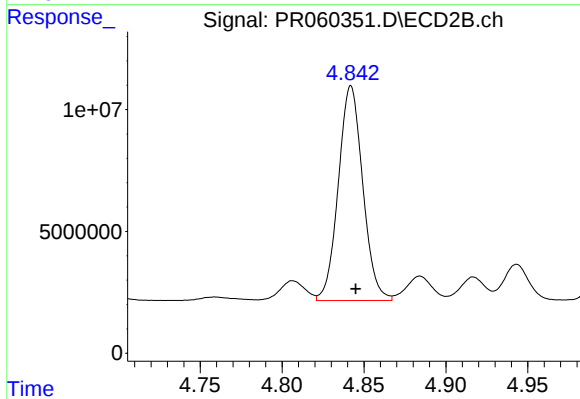
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 10857511
Conc: 76.20 ng/ml



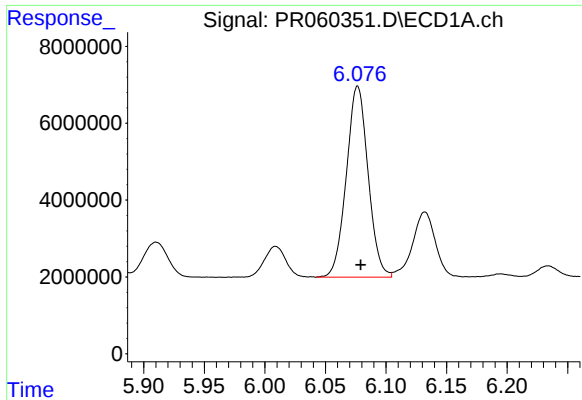
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 38328086
Conc: 382.38 ng/ml



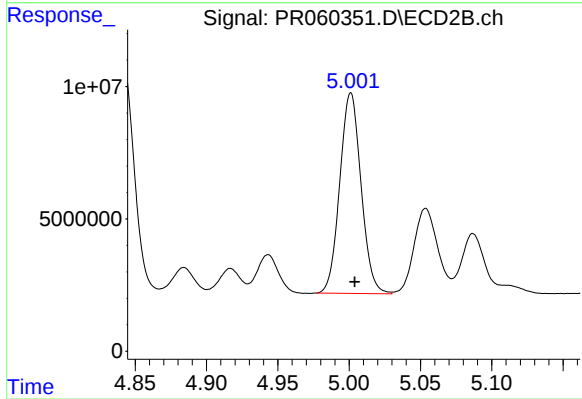
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 91523292
Conc: 393.55 ng/ml



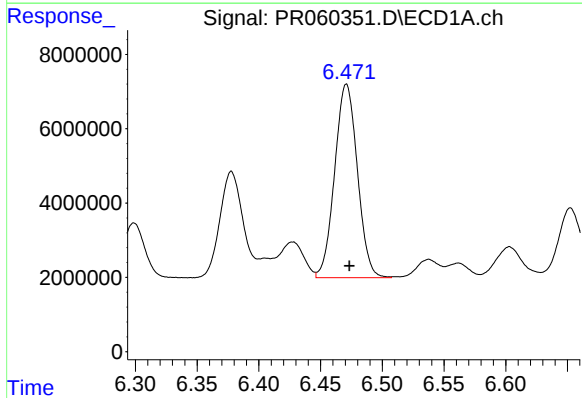
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 62151303
Conc: 409.34 ng/ml



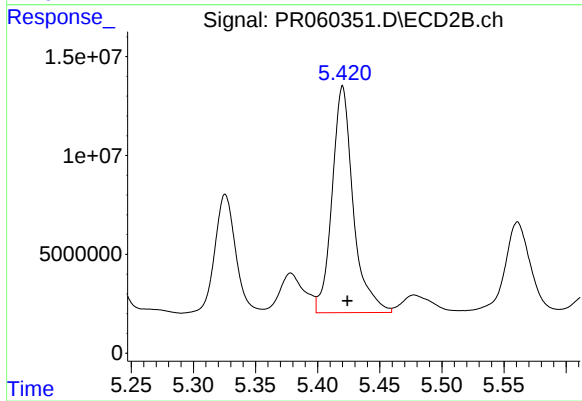
#27 AR-1254-2

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 78695232
Conc: 391.95 ng/ml



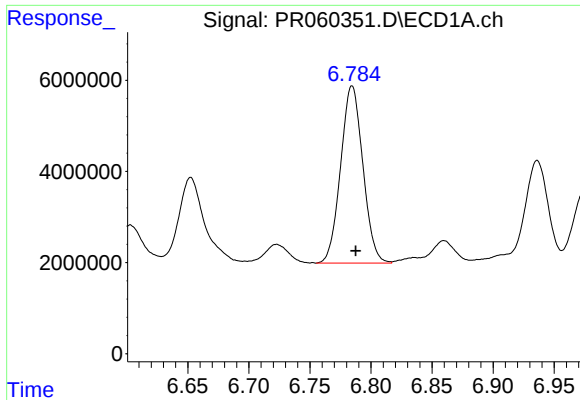
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 66848756
Conc: 430.20 ng/ml



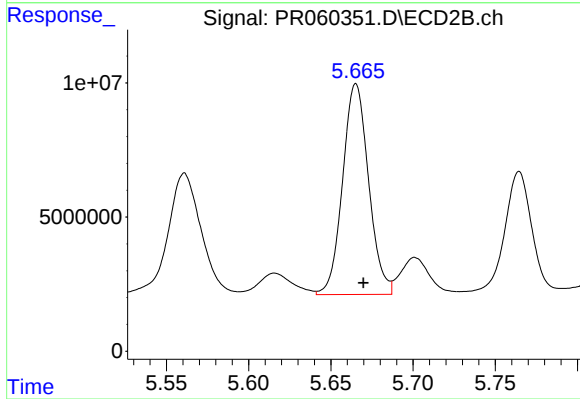
#28 AR-1254-3

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 135830304
Conc: 423.90 ng/ml



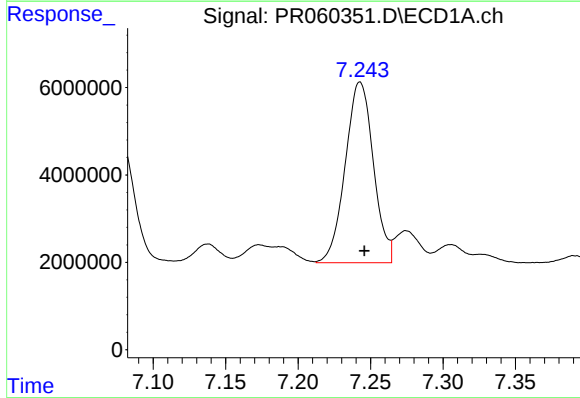
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 49296504
Conc: 447.43 ng/ml



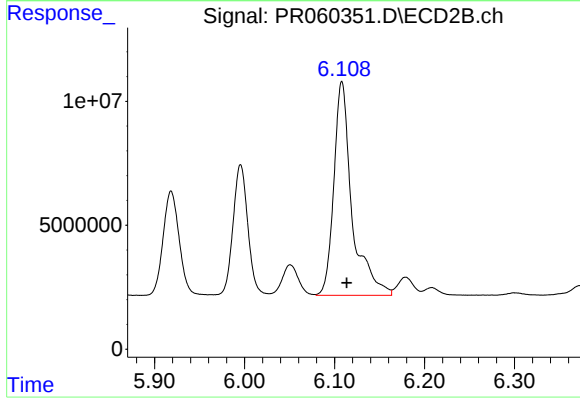
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 86355284
Conc: 481.43 ng/ml



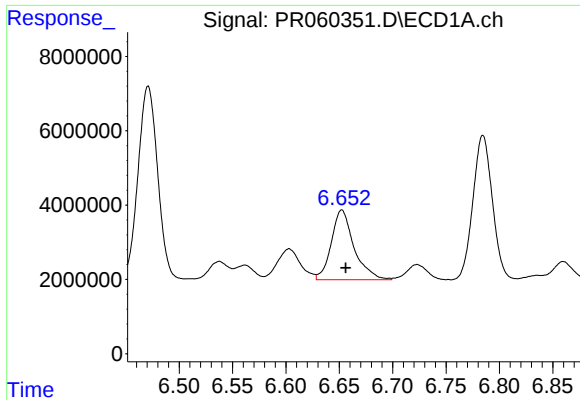
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 55873615
Conc: 455.44 ng/ml



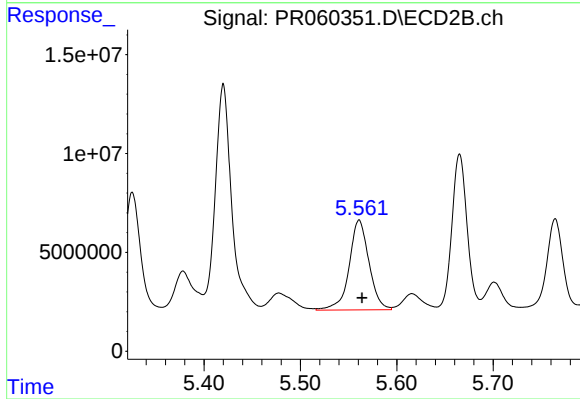
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 121092761
Conc: 437.90 ng/ml



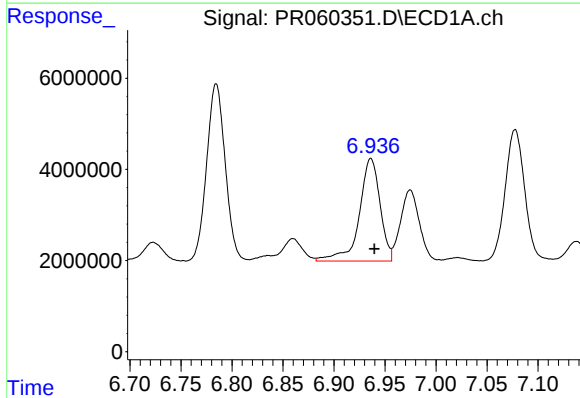
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 27927697
Conc: 227.02 ng/ml



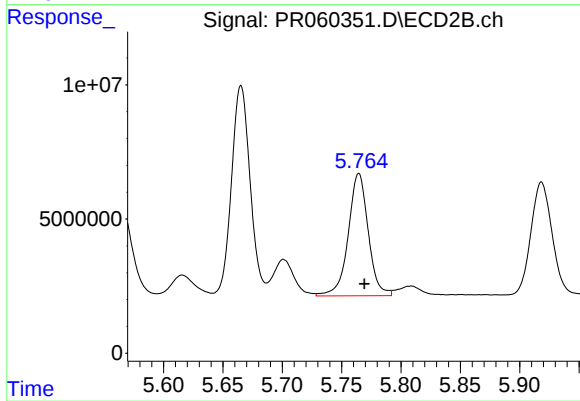
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 64973122
Conc: 284.10 ng/ml



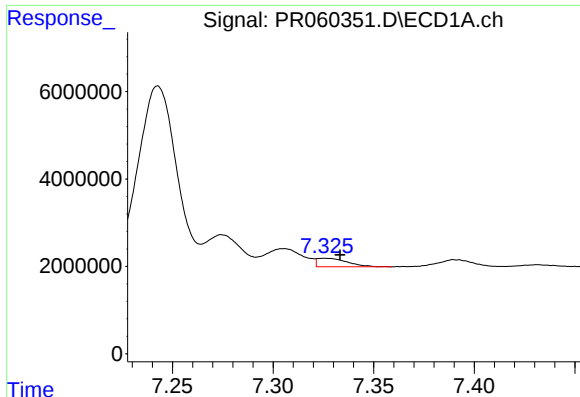
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 31856172
Conc: 226.75 ng/ml



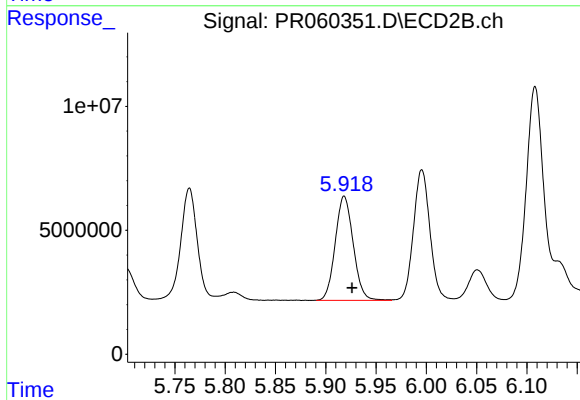
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.005 min
Response: 53517661
Conc: 198.96 ng/ml



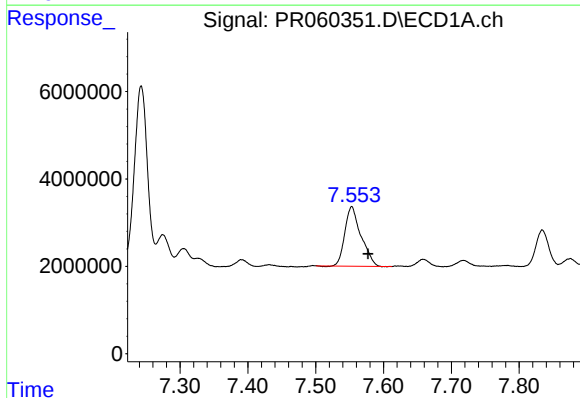
#33 AR-1260-3

R.T.: 7.326 min
Delta R.T.: -0.007 min
Response: 2000781
Conc: 18.47 ng/ml



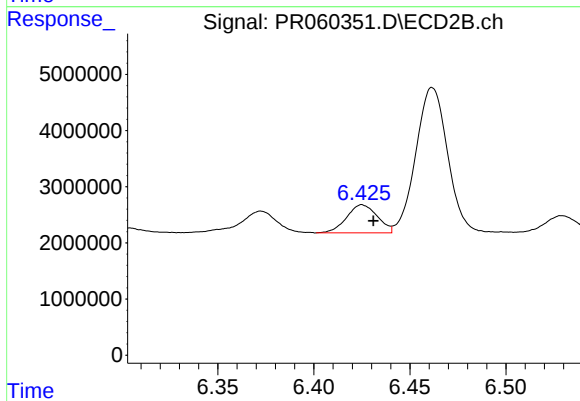
#33 AR-1260-3

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 52176124
Conc: 205.98 ng/ml



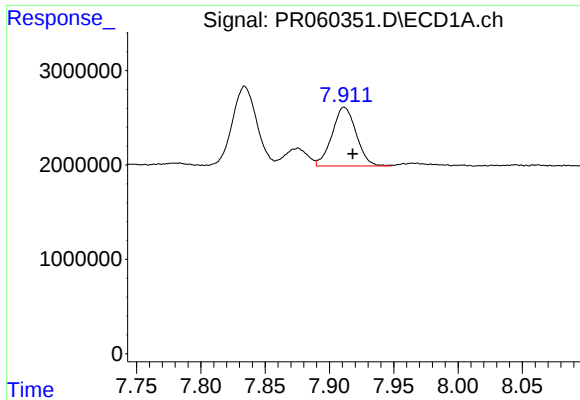
#34 AR-1260-4

R.T.: 7.553 min
Delta R.T.: -0.024 min
Response: 22494290
Conc: 182.35 ng/ml



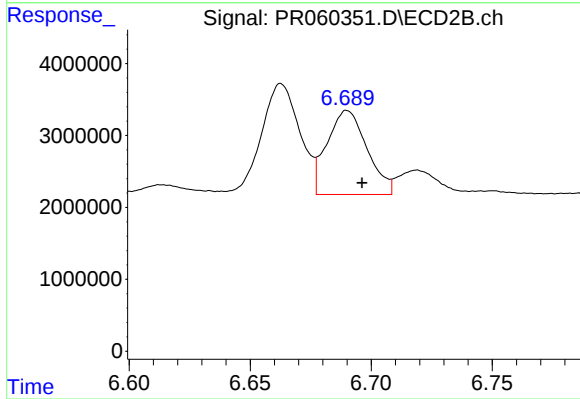
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 5584492
Conc: 26.55 ng/ml



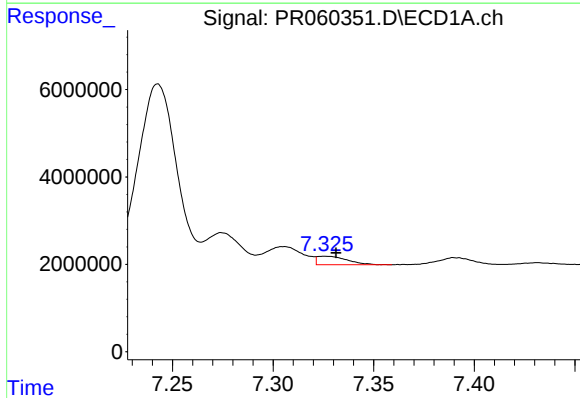
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.007 min
Response: 8136718
Conc: 35.36 ng/ml



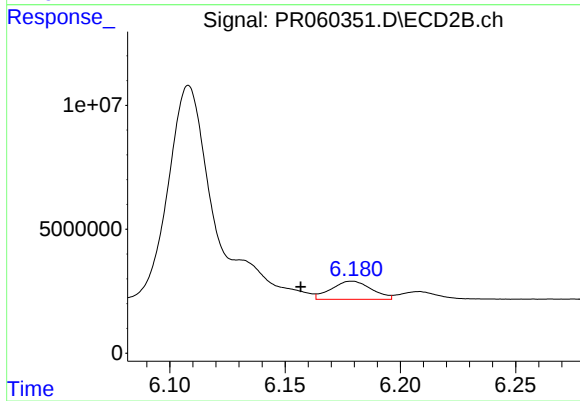
#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 13480925
Conc: 28.36 ng/ml



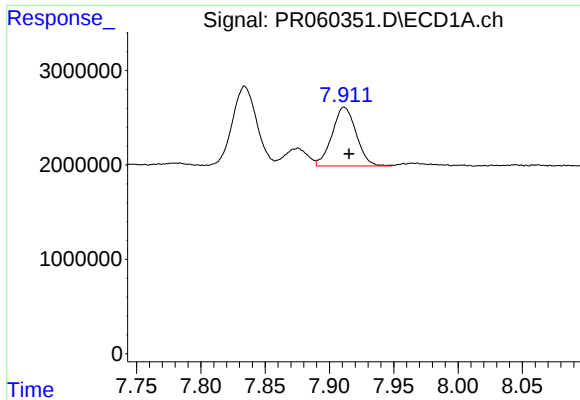
#36 AR-1262-1

R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 2000781
Conc: 13.03 ng/ml



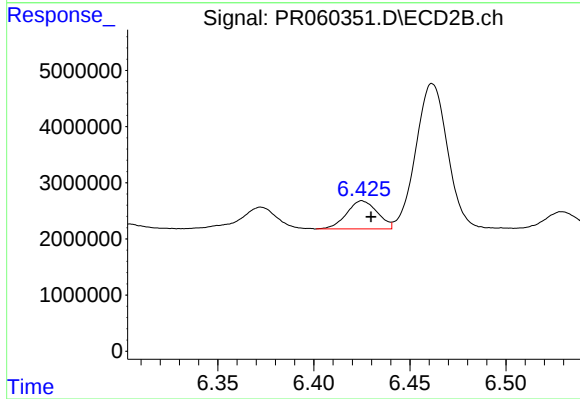
#36 AR-1262-1

R.T.: 6.179 min
Delta R.T.: 0.022 min
Response: 8818009
Conc: 28.85 ng/ml



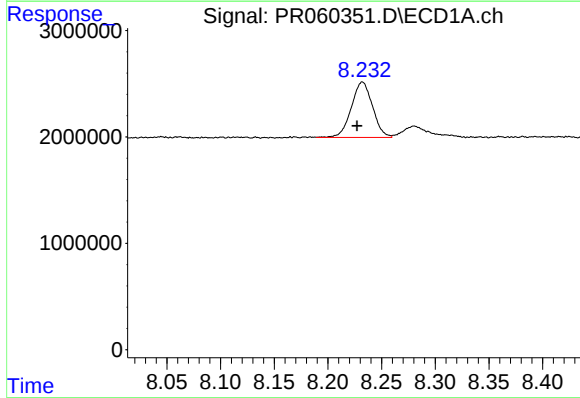
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.004 min
Response: 8136718
Conc: 31.36 ng/ml



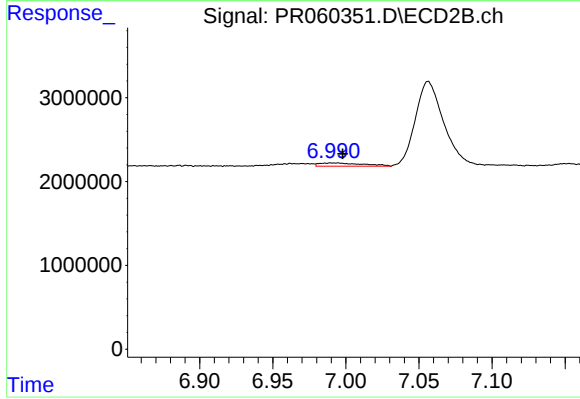
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 5584492
Conc: 20.54 ng/ml



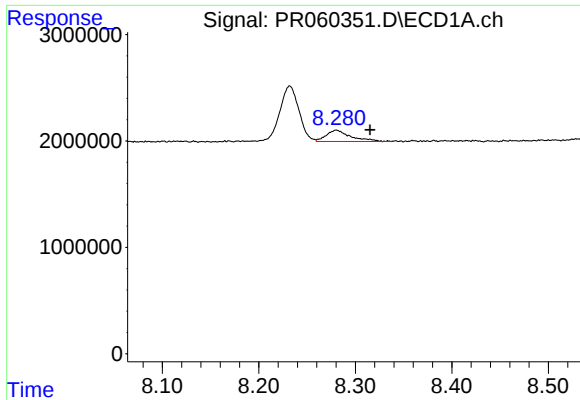
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.005 min
Response: 7202339
Conc: 38.34 ng/ml



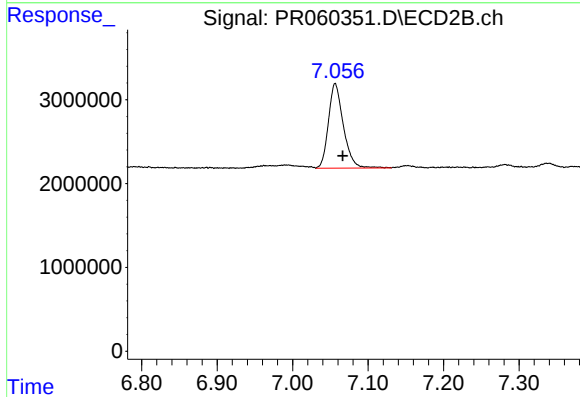
#38 AR-1262-3

R.T.: 6.990 min
Delta R.T.: -0.008 min
Response: 809709
Conc: 3.95 ng/ml



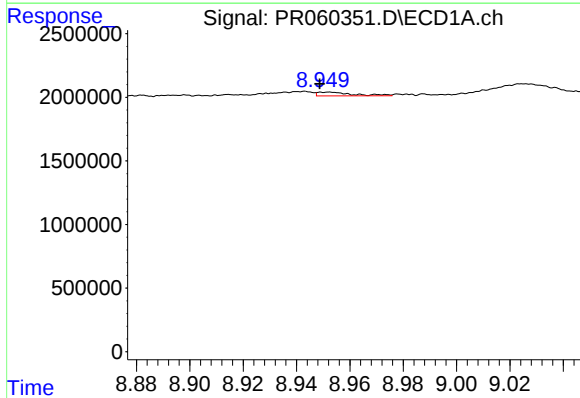
#39 AR-1262-4

R.T.: 8.280 min
Delta R.T.: -0.035 min
Response: 1895732
Conc: 13.07 ng/ml



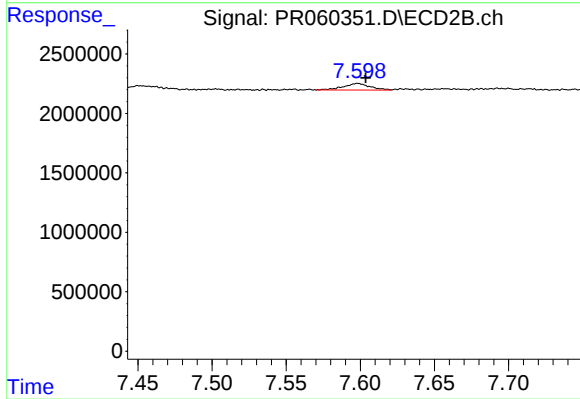
#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: -0.010 min
Response: 13853266
Conc: 36.14 ng/ml



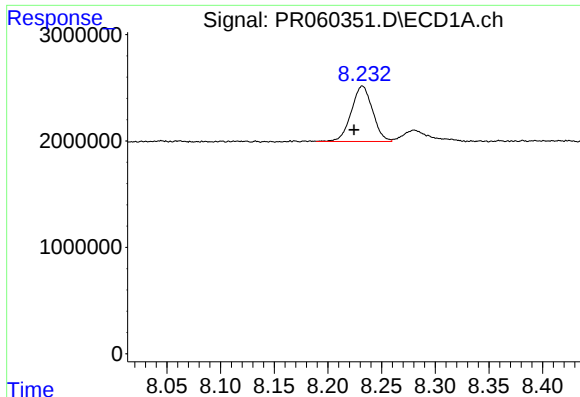
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 269053
Conc: 2.56 ng/ml



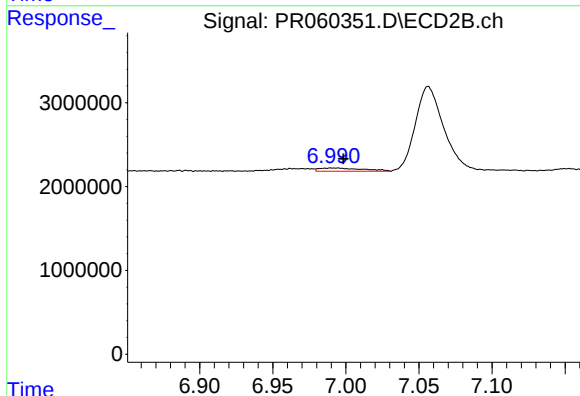
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 701876
Conc: 4.15 ng/ml



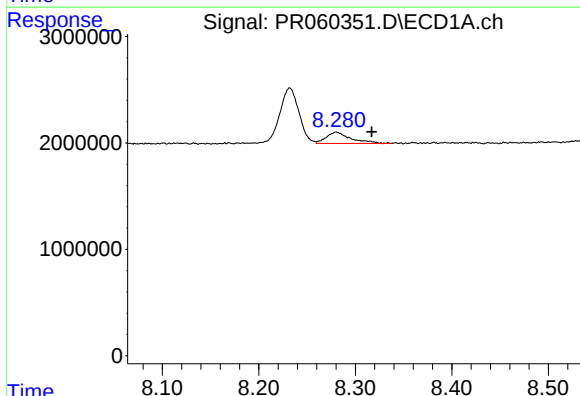
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.008 min
Response: 7202339
Conc: 16.29 ng/ml



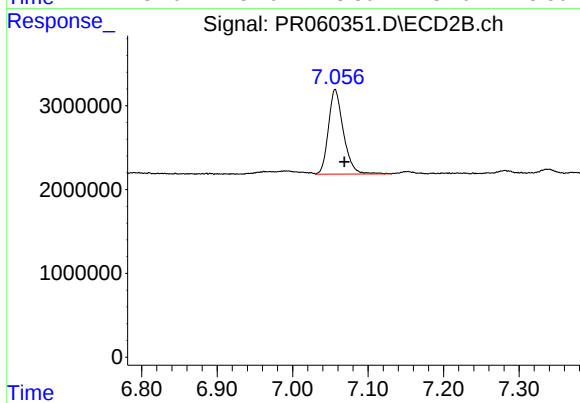
#41 AR-1268-1

R.T.: 6.990 min
Delta R.T.: -0.008 min
Response: 809709
Conc: 0.92 ng/ml



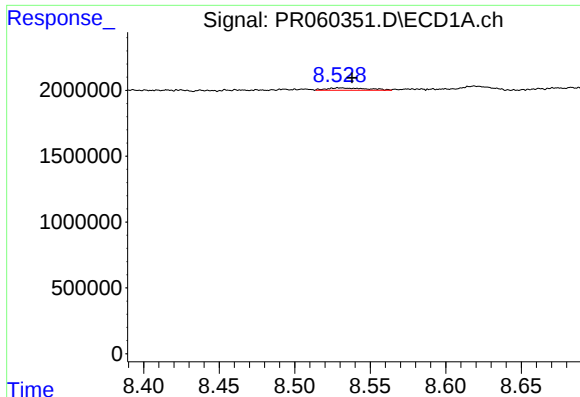
#42 AR-1268-2

R.T.: 8.280 min
Delta R.T.: -0.037 min
Response: 1895732
Conc: 4.74 ng/ml



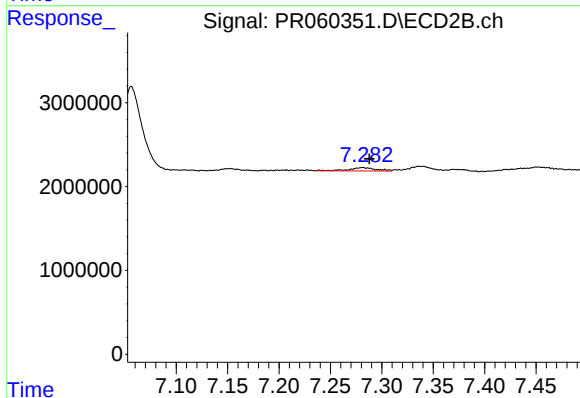
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: -0.012 min
Response: 13853266
Conc: 17.56 ng/ml



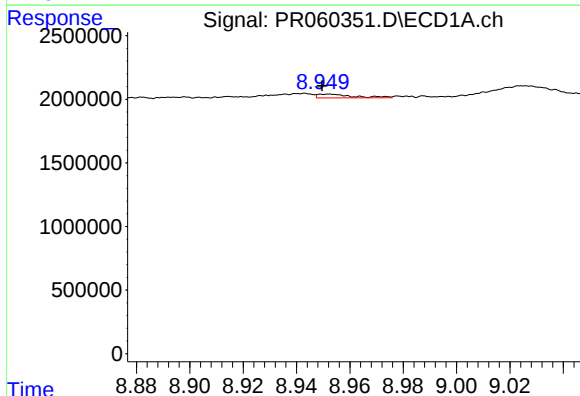
#43 AR-1268-3

R.T.: 8.530 min
Delta R.T.: -0.008 min
Response: 339452
Conc: 0.94 ng/ml



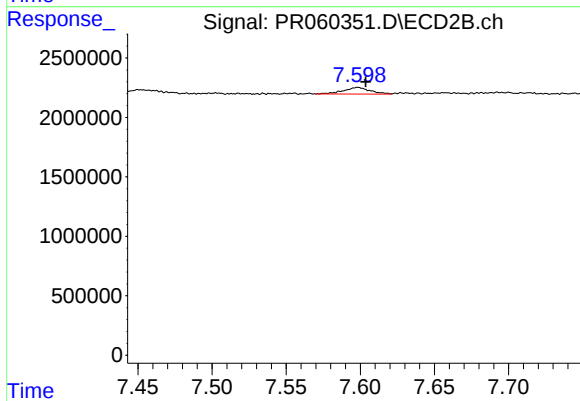
#43 AR-1268-3

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 749809
Conc: 1.08 ng/ml



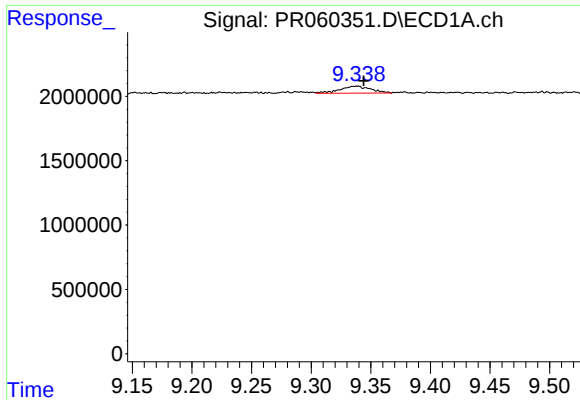
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: 0.002 min
Response: 269053
Conc: 1.71 ng/ml



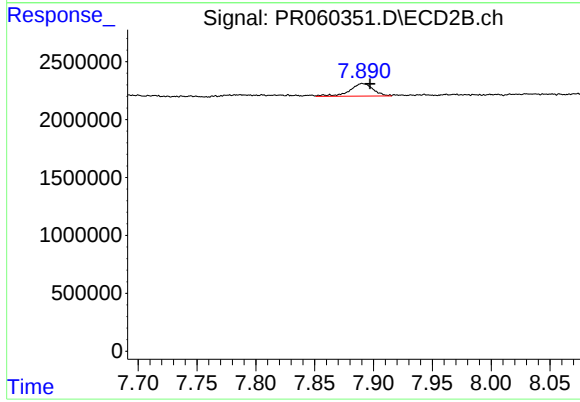
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.005 min
Response: 701876
Conc: 2.65 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.006 min
Response: 984946
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 1494085
Conc: 0.71 ng/ml