

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 03:40
 Operator : AJ\MA
 Sample : 01989-15
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:45:43 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	2.902	67173018	92312702	19.940	20.357
2)	SA Decachlor...	9.656	8.128	107.4E6	162.5E6	45.577	44.947
Target Compounds							
3)	L1 AR-1016-1	4.921	4.004	23715620	1697182	252.430	12.364 #
4)	L1 AR-1016-2	4.921	4.031	23715620	308083	175.805	1.508 #
5)	L1 AR-1016-3	5.028	4.217	65537063	619971	751.236	5.900 #
6)	L1 AR-1016-4	5.110	4.273	23513088	6292661	339.098	73.280 #
7)	L1 AR-1016-5	0.000	4.472	0	1193051	N.D.	10.663 #
8)	L2 AR-1221-1	3.896	3.108	95720518	204205	2372.985	4.186 #
9)	L2 AR-1221-2	4.004	3.227	1445637	70120036	50.814	2031.661 #
10)	L2 AR-1221-3	4.075	3.294	2103441	4284489	23.807	36.959 #
11)	L3 AR-1232-1	4.075	3.294	2103441	4284489	28.069	44.435 #
12)	L3 AR-1232-2	4.623	4.031	11367067	308083	338.043	3.457 #
13)	L3 AR-1232-3	4.921	4.217	23715620	619971	384.656	13.857 #
14)	L3 AR-1232-4	5.110	4.273	23513088	6292661	762.366	152.162 #
15)	L3 AR-1232-5	5.216	4.472	9409964	1193051	404.152	25.674 #
16)	L4 AR-1242-1	4.921	4.004	23715620	1697182	301.814	14.870 #
17)	L4 AR-1242-2	4.921	4.031	23715620	308083	211.498	1.841 #
18)	L4 AR-1242-3	5.028	4.217	65537063	619971	902.184	7.167 #
19)	L4 AR-1242-4	5.110	4.273	23513088	6292661	408.518	73.419 #
20)	L4 AR-1242-5	5.921	4.838	6312962	14800941	116.824	143.329
21)	L5 AR-1248-1	4.921	4.004	23715620	1697182	391.356	19.499 #
22)	L5 AR-1248-2	5.216	4.273	9409964	6292661	115.892	48.747 #
23)	L5 AR-1248-3	0.000	4.273	0	6292661	N.D.	48.403 #
24)	L5 AR-1248-4	5.861	4.472	20601550	1193051	214.352	7.561 #
25)	L5 AR-1248-5	5.921	4.857	6312962	45459718	68.035	319.031 #
26)	L6 AR-1254-1	5.822	4.838	6472157	14800941	64.569	63.645
27)	L6 AR-1254-2	6.077	5.026	539.4E6	941.3E6	3552.372	4688.341 #
28)	L6 AR-1254-3	6.487	5.444	2051.3E6	3952.8E6	13200.940	12335.790
29)	L6 AR-1254-4	6.785	5.653	5394372	172.0E6	48.961	958.741 #
30)	L6 AR-1254-5	7.267	6.109	2913.7E6	5766.5E6	23750.572	20853.125
31)	L7 AR-1260-1	6.651	5.559	3970257	7486629	32.273	32.736
32)	L7 AR-1260-2	6.925	5.786	8741.8E6	54141105	62223.723	201.275 #
33)	L7 AR-1260-3	7.319	5.908	5301635	40791920	48.949	161.035 #
34)	L7 AR-1260-4	7.554	6.446	-3903963	13451230	N.D.	63.952 #
35)	L7 AR-1260-5	7.906	6.671	18987264	36771721	82.517	77.364
36)	L8 AR-1262-1	7.319	6.156	5301635	50559370	34.520	165.434 #
37)	L8 AR-1262-2	7.906	6.446	18987264	13451230	73.187	49.478 #
38)	L8 AR-1262-3	8.235	7.002	-4092983	18685307	N.D.	91.113 #
39)	L8 AR-1262-4	8.302	7.079	30397563	997.3E6	209.537	2602.090 #
40)	L8 AR-1262-5	8.899f	7.627	14681726	2150674	139.540	12.709 #
41)	L9 AR-1268-1	8.235	7.002	-4092983	18685307	N.D.	21.266 #

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Integration File signal 1: autoint1.e
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 Quant Time: Mar 22 05:45:43 2023
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 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

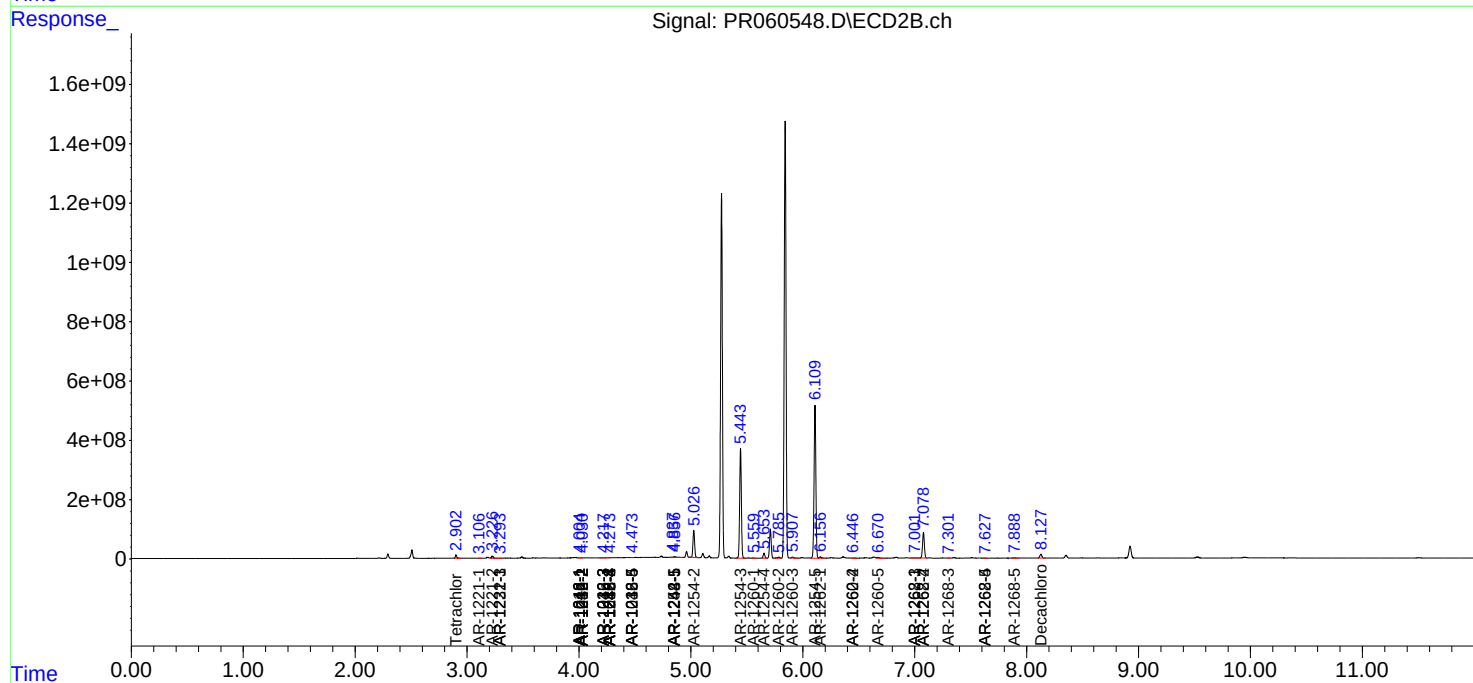
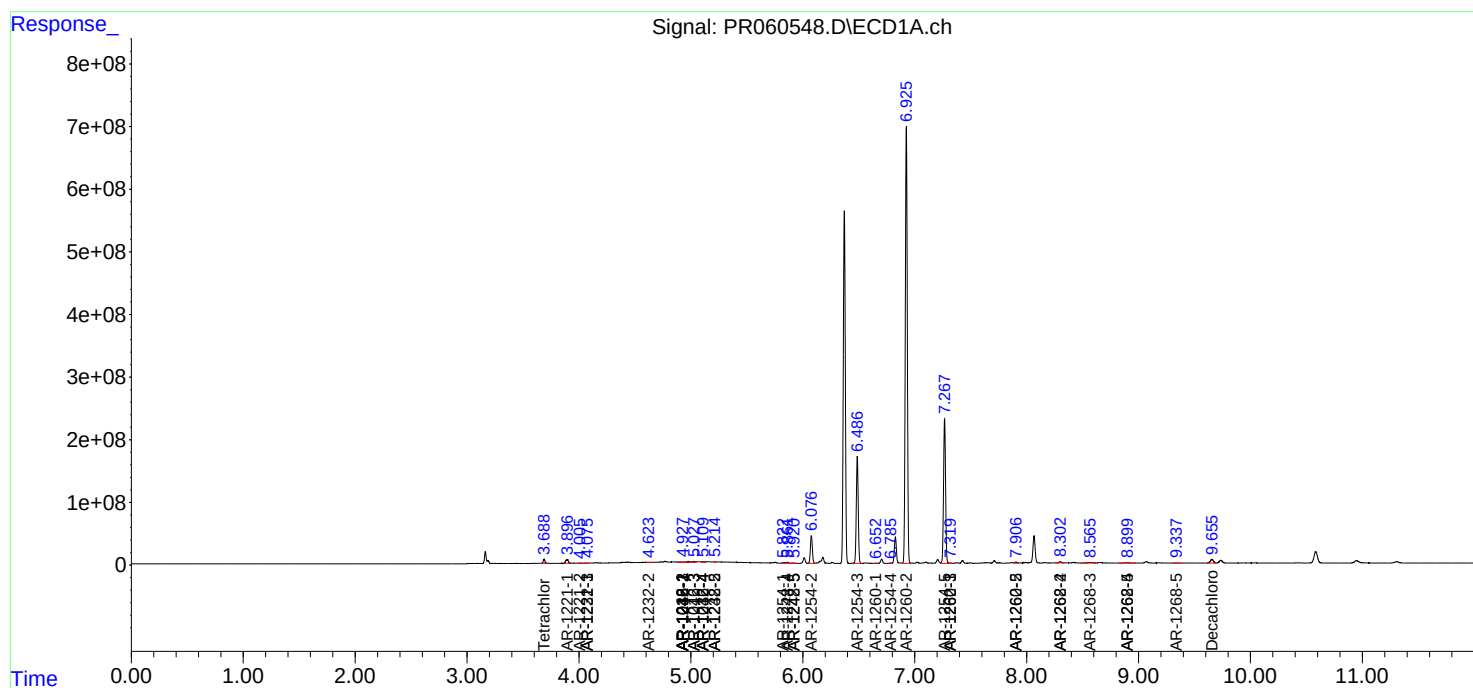
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.302	7.079	30397563	997.3E6	76.008	1264.441 #
43) L9	AR-1268-3	8.566	7.301	27404885	4386587	76.053	6.315 #
44) L9	AR-1268-4	8.899f	7.627	14681726	2150674	93.097	8.115 #
45) L9	AR-1268-5	9.337	7.888	2740277	15172193	2.377	7.237 #

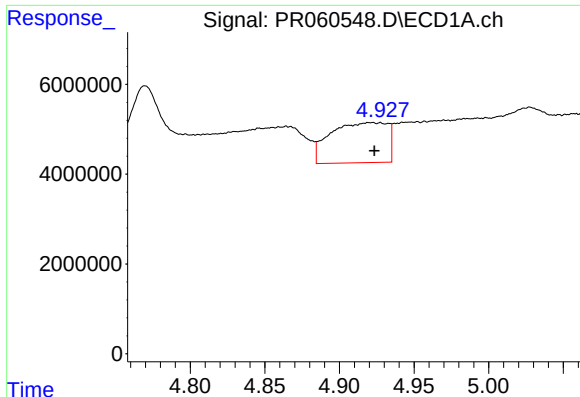
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 22 Mar 2023 03:40
Operator : AJ\MA
Sample : 01989-15
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 05:45:43 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

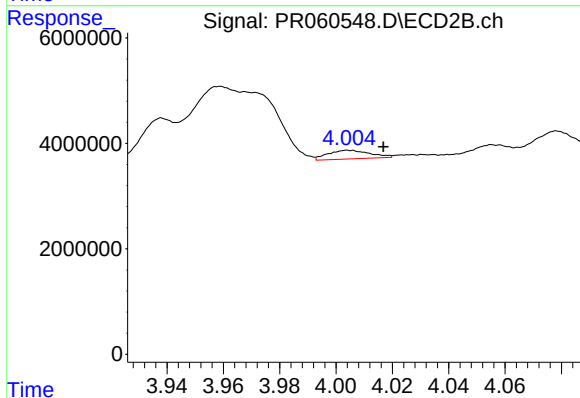
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





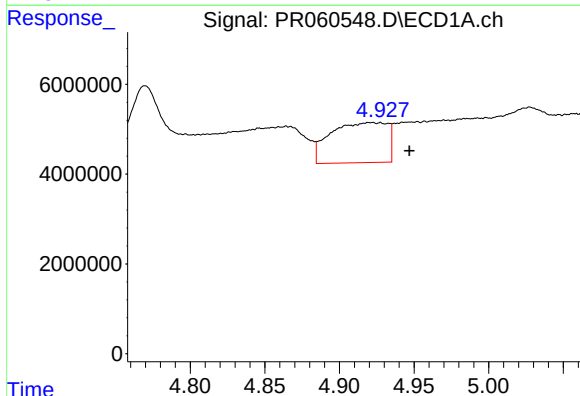
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 23715620
Conc: 252.43 ng/ml



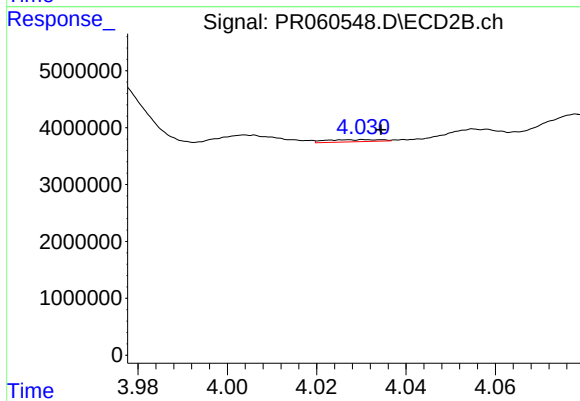
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.012 min
Response: 1697182
Conc: 12.36 ng/ml



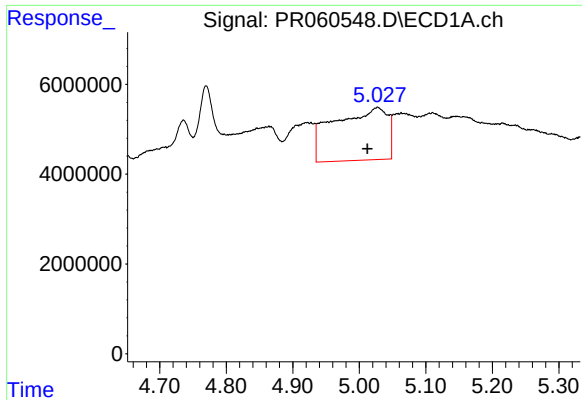
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.026 min
Response: 23715620
Conc: 175.80 ng/ml



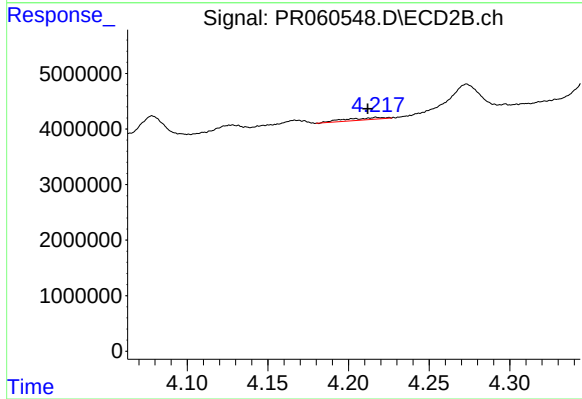
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 308083
Conc: 1.51 ng/ml



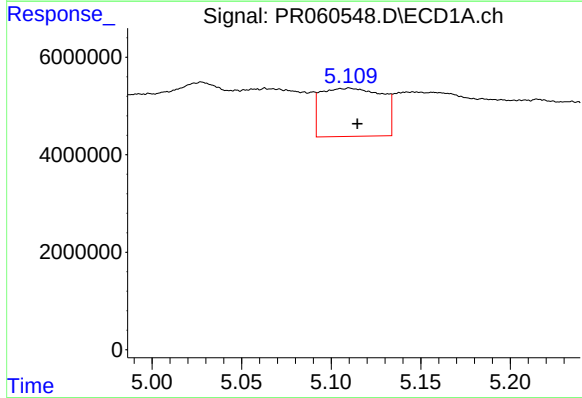
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.016 min
Response: 65537063
Conc: 751.24 ng/ml



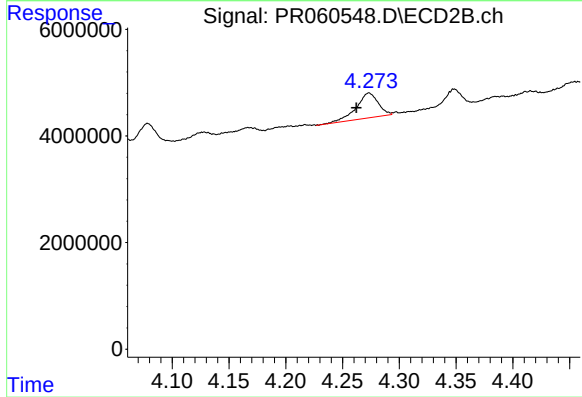
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.006 min
Response: 619971
Conc: 5.90 ng/ml



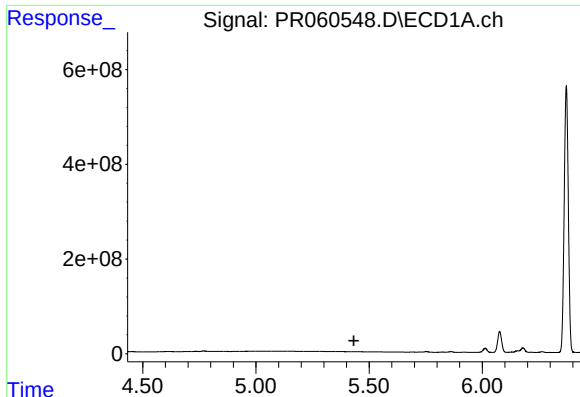
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 23513088
Conc: 339.10 ng/ml



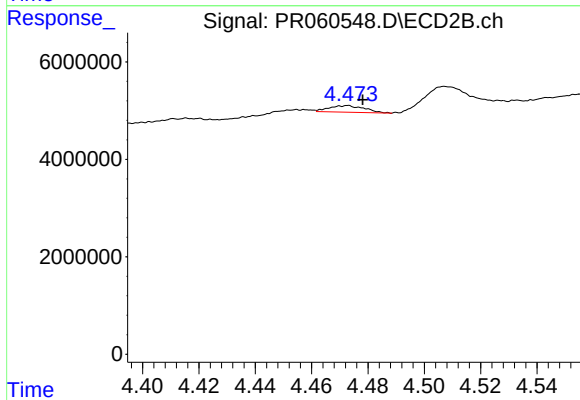
#6 AR-1016-4

R.T.: 4.273 min
Delta R.T.: 0.011 min
Response: 6292661
Conc: 73.28 ng/ml



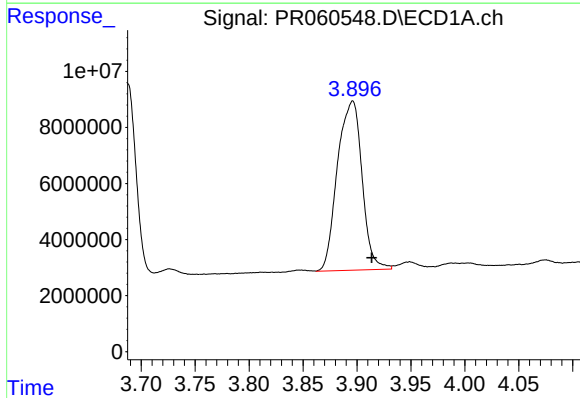
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



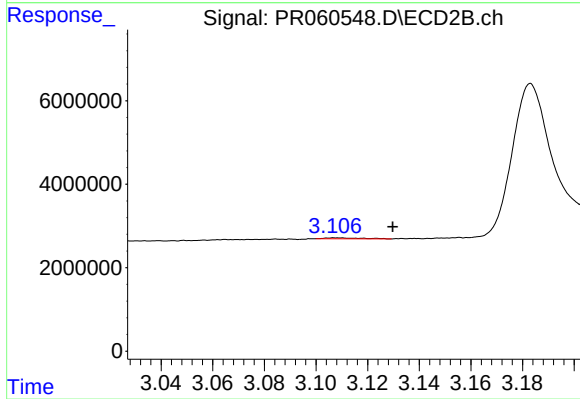
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 1193051
Conc: 10.66 ng/ml



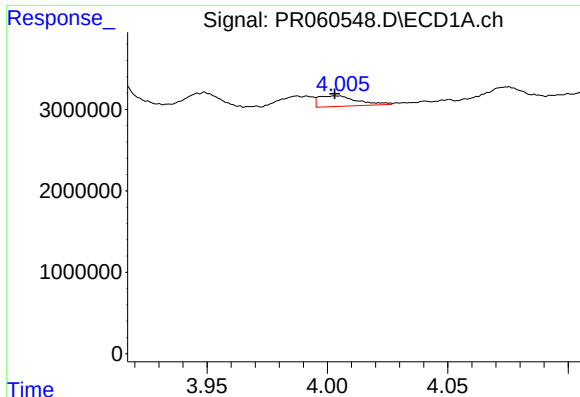
#8 AR-1221-1

R.T.: 3.896 min
Delta R.T.: -0.018 min
Response: 95720518
Conc: 2372.98 ng/ml



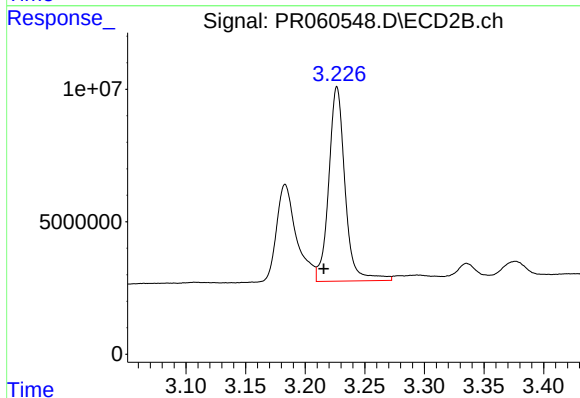
#8 AR-1221-1

R.T.: 3.108 min
Delta R.T.: -0.022 min
Response: 204205
Conc: 4.19 ng/ml



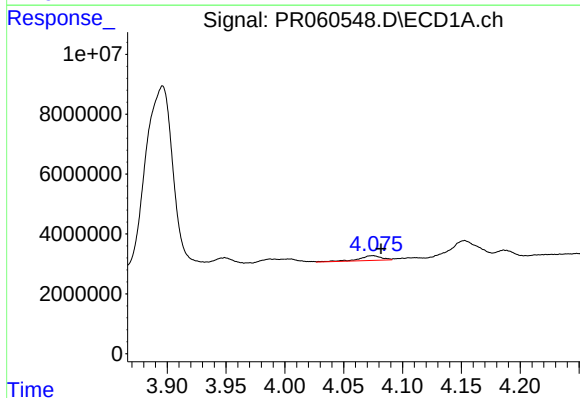
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1445637
Conc: 50.81 ng/ml



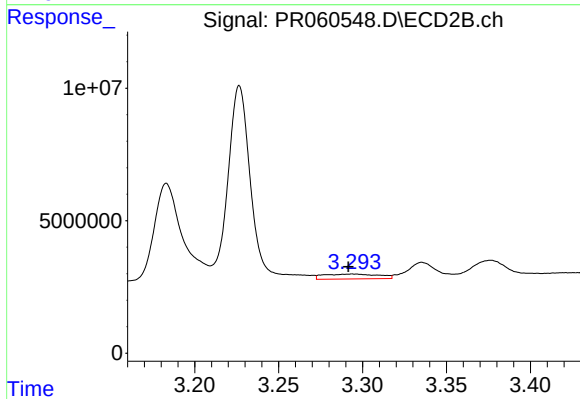
#9 AR-1221-2

R.T.: 3.227 min
Delta R.T.: 0.011 min
Response: 70120036
Conc: 2031.66 ng/ml



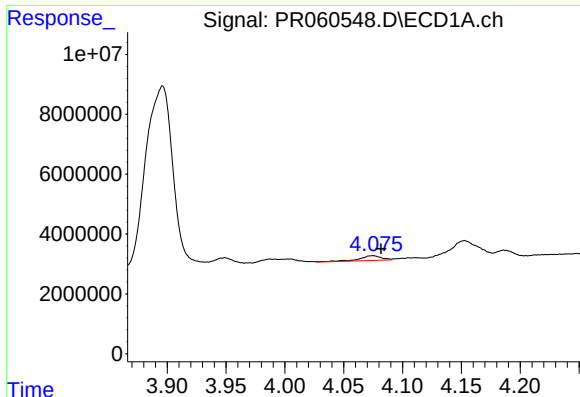
#10 AR-1221-3

R.T.: 4.075 min
Delta R.T.: -0.007 min
Response: 2103441
Conc: 23.81 ng/ml



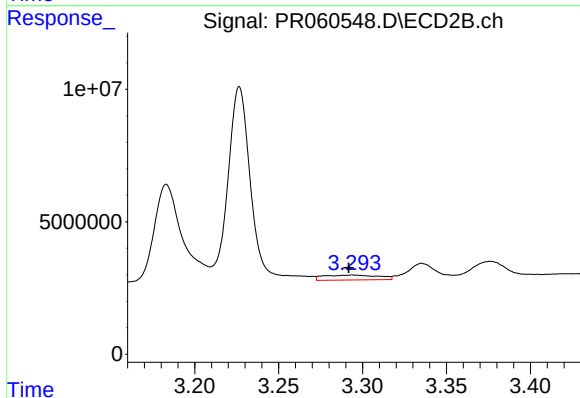
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: 0.003 min
Response: 4284489
Conc: 36.96 ng/ml



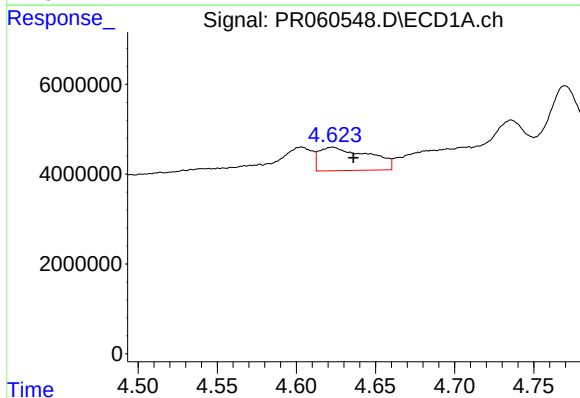
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: -0.007 min
Response: 2103441
Conc: 28.07 ng/ml



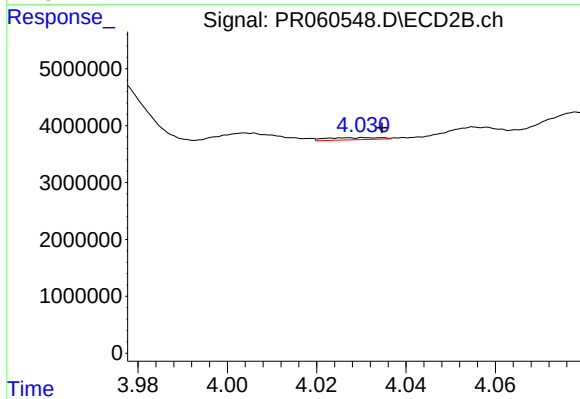
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: 0.003 min
Response: 4284489
Conc: 44.43 ng/ml



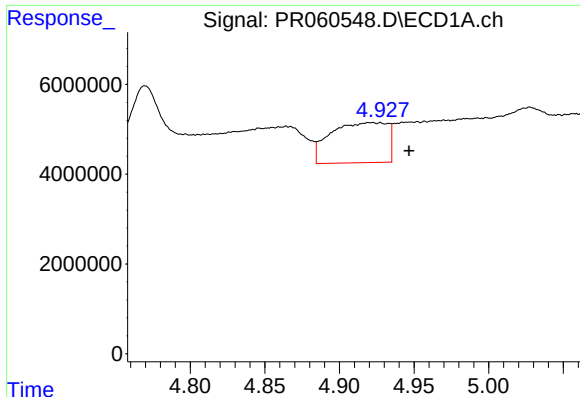
#12 AR-1232-2

R.T.: 4.623 min
Delta R.T.: -0.013 min
Response: 11367067
Conc: 338.04 ng/ml



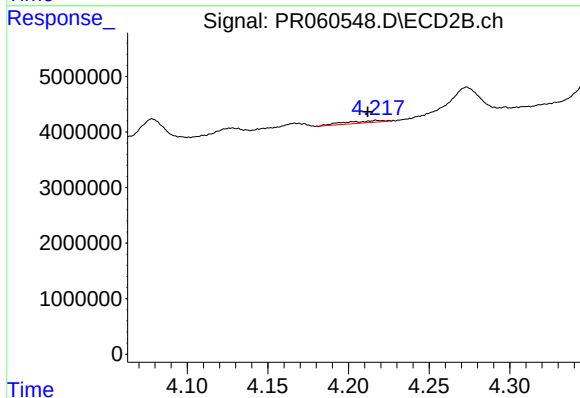
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 308083
Conc: 3.46 ng/ml



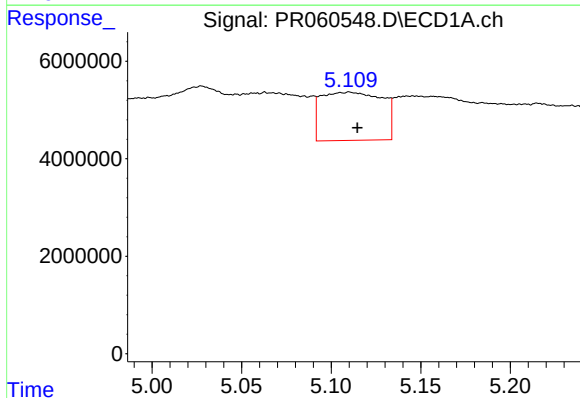
#13 AR-1232-3

R.T.: 4.921 min
Delta R.T.: -0.025 min
Response: 23715620
Conc: 384.66 ng/ml



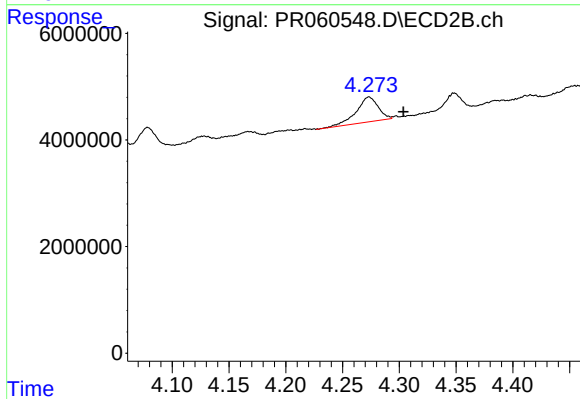
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.006 min
Response: 619971
Conc: 13.86 ng/ml



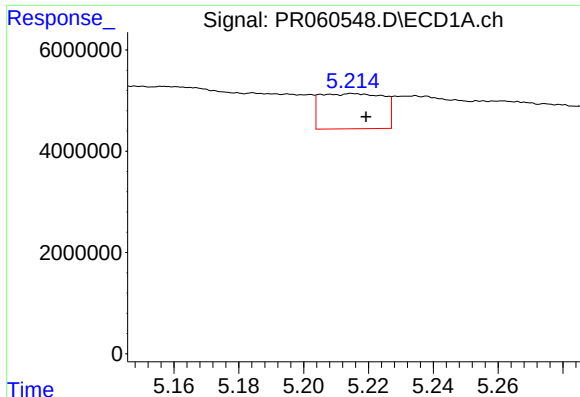
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 23513088
Conc: 762.37 ng/ml



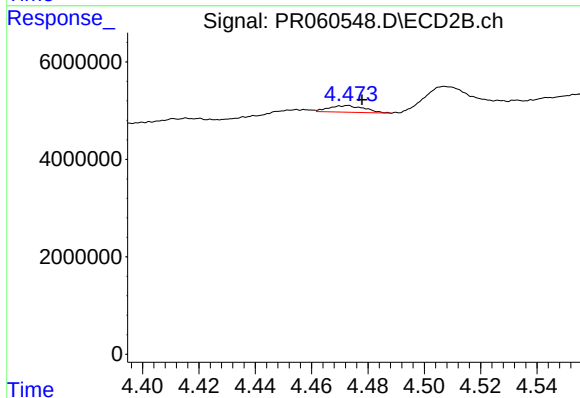
#14 AR-1232-4

R.T.: 4.273 min
Delta R.T.: -0.030 min
Response: 6292661
Conc: 152.16 ng/ml



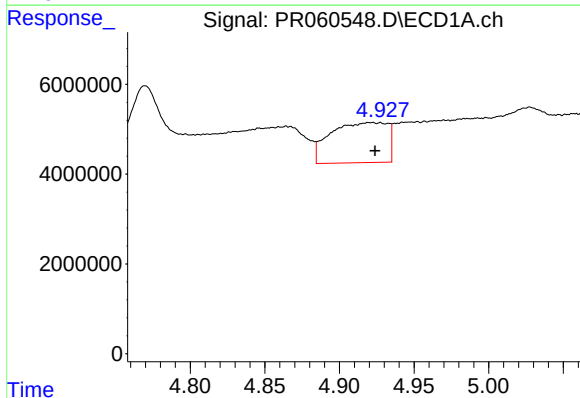
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.004 min
Response: 9409964
Conc: 404.15 ng/ml



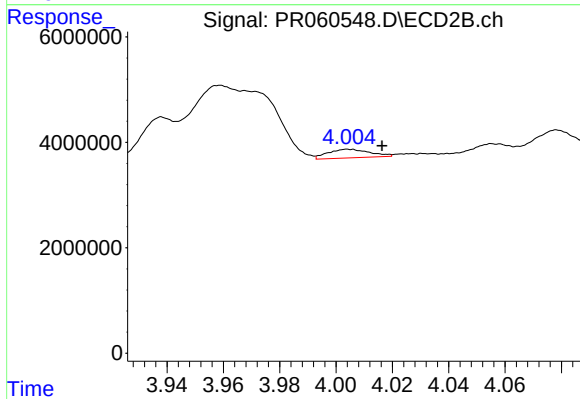
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 1193051
Conc: 25.67 ng/ml



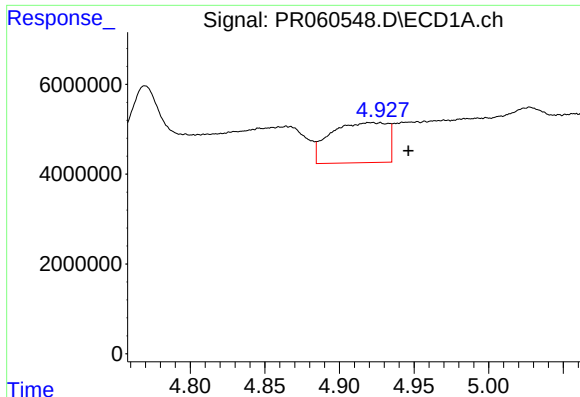
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 23715620
Conc: 301.81 ng/ml



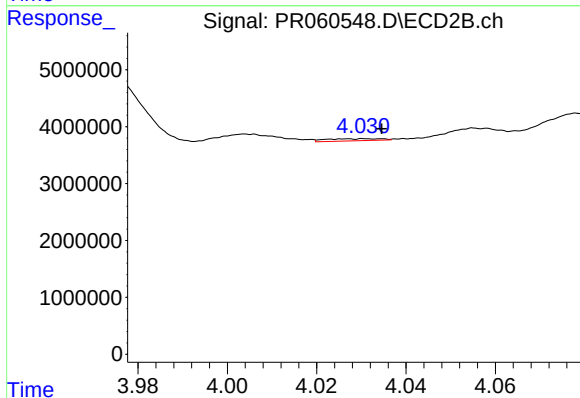
#16 AR-1242-1

R.T.: 4.004 min
Delta R.T.: -0.012 min
Response: 1697182
Conc: 14.87 ng/ml



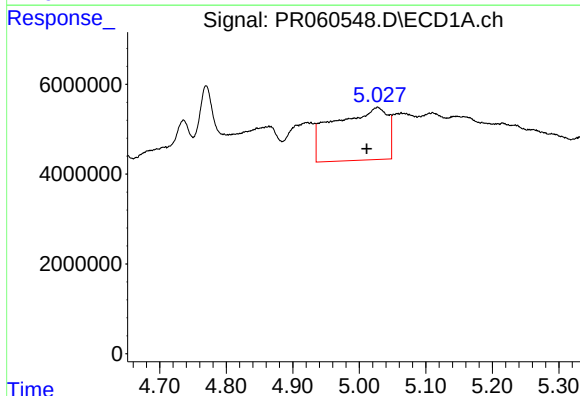
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.025 min
Response: 23715620
Conc: 211.50 ng/ml



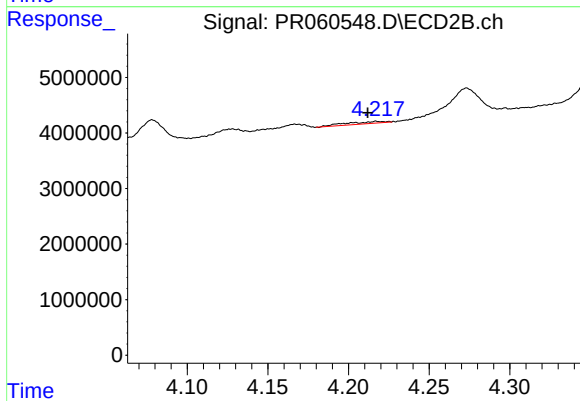
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 308083
Conc: 1.84 ng/ml



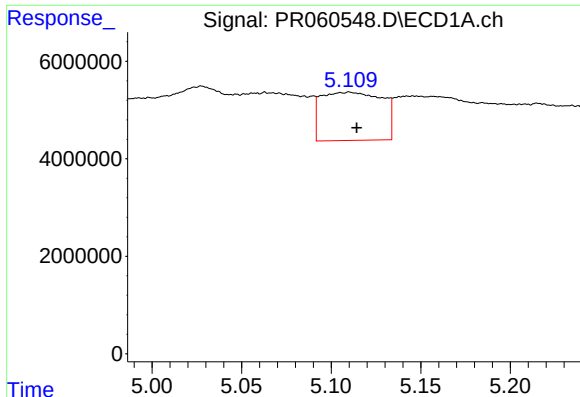
#18 AR-1242-3

R.T.: 5.028 min
Delta R.T.: 0.016 min
Response: 65537063
Conc: 902.18 ng/ml



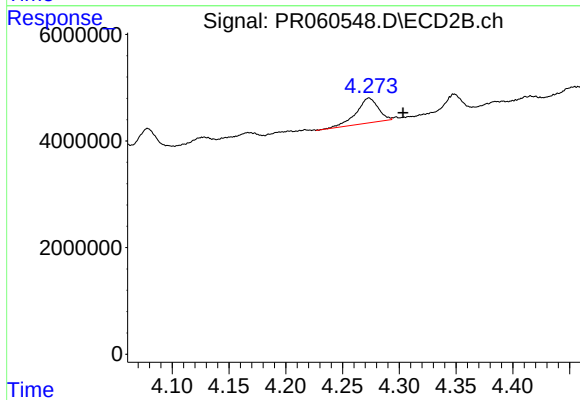
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.006 min
Response: 619971
Conc: 7.17 ng/ml



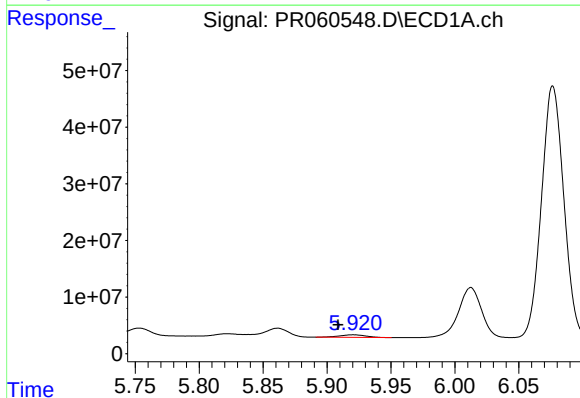
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 23513088
Conc: 408.52 ng/ml



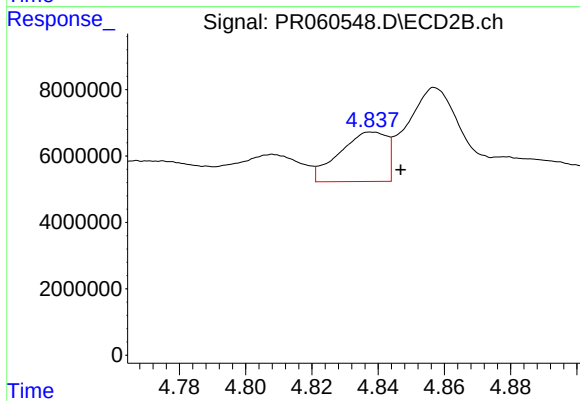
#19 AR-1242-4

R.T.: 4.273 min
Delta R.T.: -0.030 min
Response: 6292661
Conc: 73.42 ng/ml



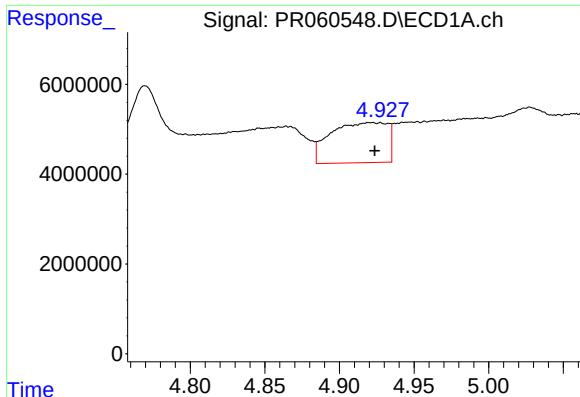
#20 AR-1242-5

R.T.: 5.921 min
Delta R.T.: 0.012 min
Response: 6312962
Conc: 116.82 ng/ml



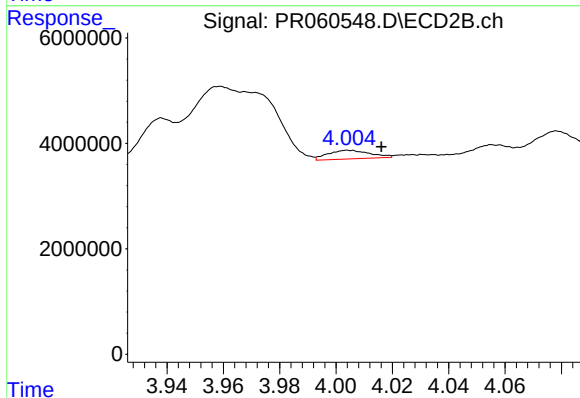
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: -0.009 min
Response: 14800941
Conc: 143.33 ng/ml



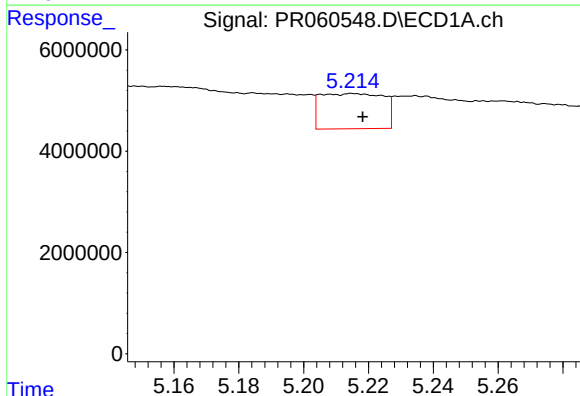
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 23715620
Conc: 391.36 ng/ml



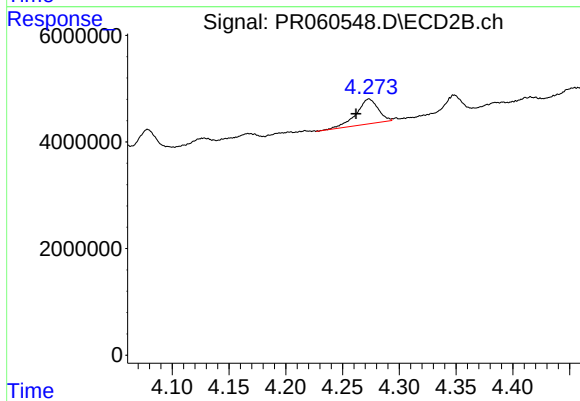
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.012 min
Response: 1697182
Conc: 19.50 ng/ml



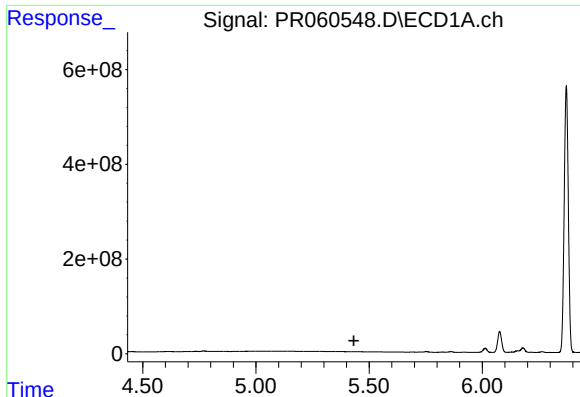
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 9409964
Conc: 115.89 ng/ml



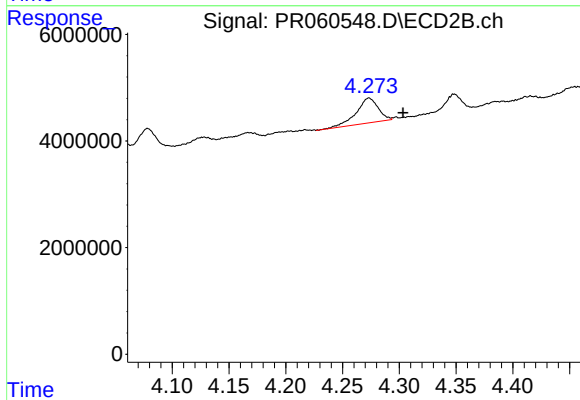
#22 AR-1248-2

R.T.: 4.273 min
Delta R.T.: 0.011 min
Response: 6292661
Conc: 48.75 ng/ml



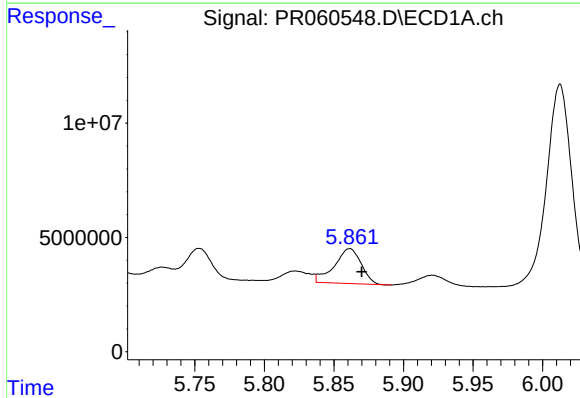
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



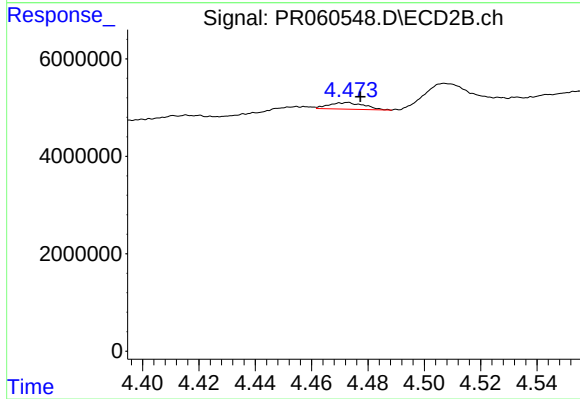
#23 AR-1248-3

R.T.: 4.273 min
Delta R.T.: -0.030 min
Response: 6292661
Conc: 48.40 ng/ml



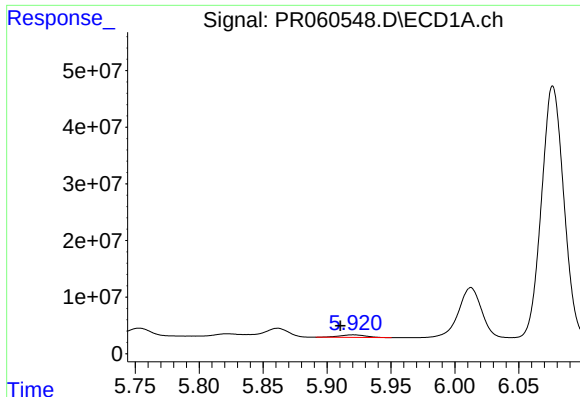
#24 AR-1248-4

R.T.: 5.861 min
Delta R.T.: -0.009 min
Response: 20601550
Conc: 214.35 ng/ml



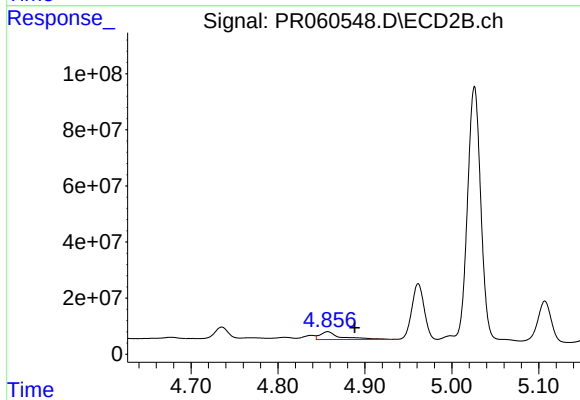
#24 AR-1248-4

R.T.: 4.472 min
Delta R.T.: -0.005 min
Response: 1193051
Conc: 7.56 ng/ml



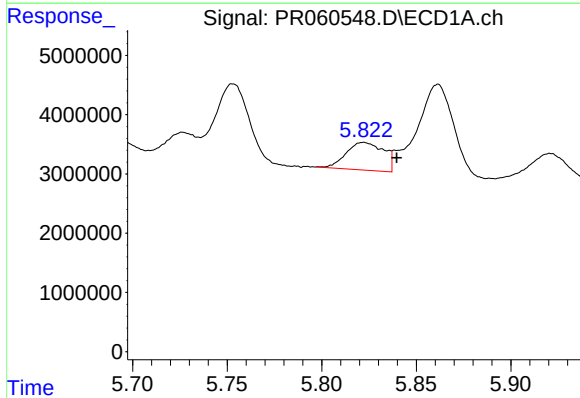
#25 AR-1248-5

R.T.: 5.921 min
Delta R.T.: 0.010 min
Response: 6312962
Conc: 68.03 ng/ml



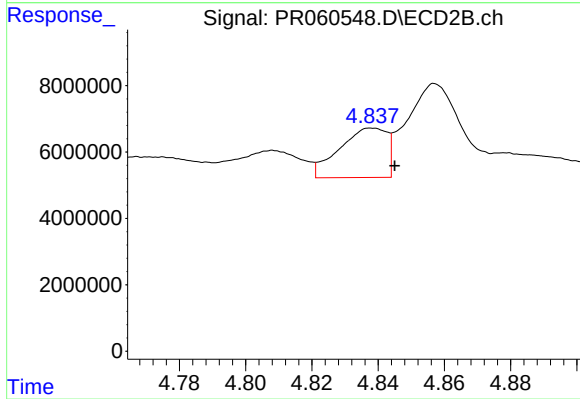
#25 AR-1248-5

R.T.: 4.857 min
Delta R.T.: -0.031 min
Response: 45459718
Conc: 319.03 ng/ml



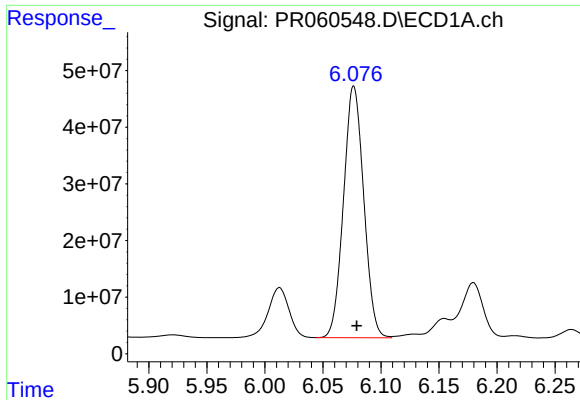
#26 AR-1254-1

R.T.: 5.822 min
Delta R.T.: -0.018 min
Response: 6472157
Conc: 64.57 ng/ml



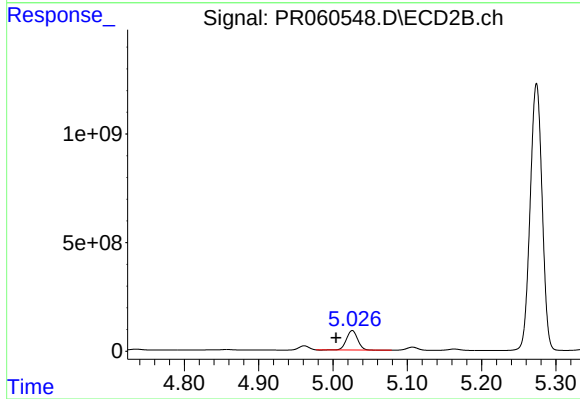
#26 AR-1254-1

R.T.: 4.838 min
Delta R.T.: -0.007 min
Response: 14800941
Conc: 63.64 ng/ml



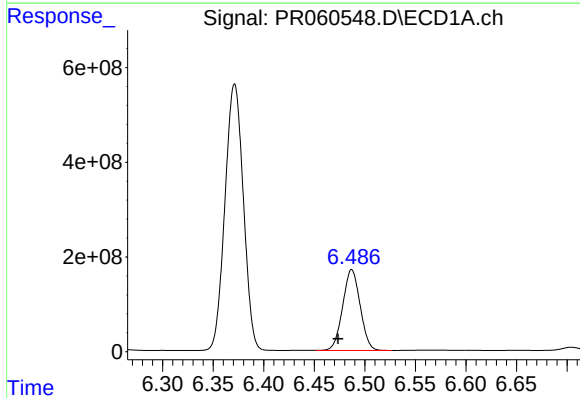
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 539372520
Conc: 3552.37 ng/ml



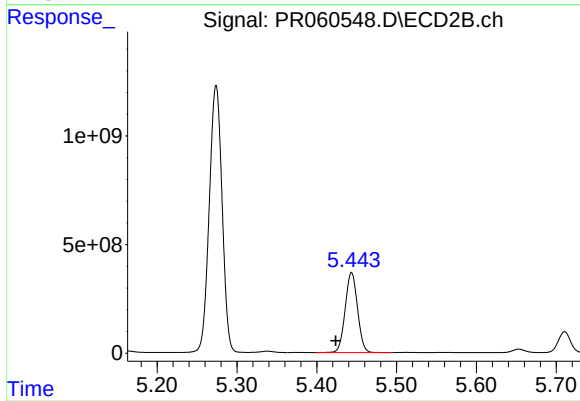
#27 AR-1254-2

R.T.: 5.026 min
Delta R.T.: 0.022 min
Response: 941310007
Conc: 4688.34 ng/ml



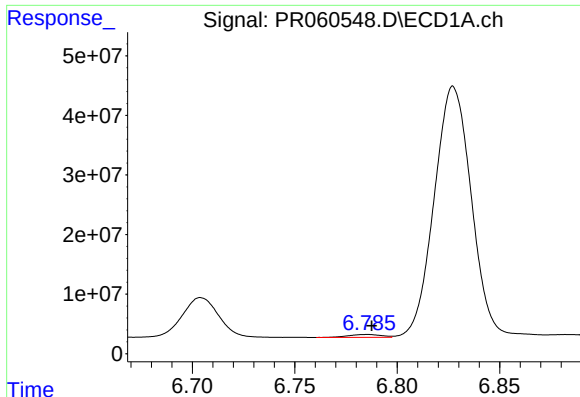
#28 AR-1254-3

R.T.: 6.487 min
Delta R.T.: 0.014 min
Response: 2051316125
Conc: 13200.94 ng/ml



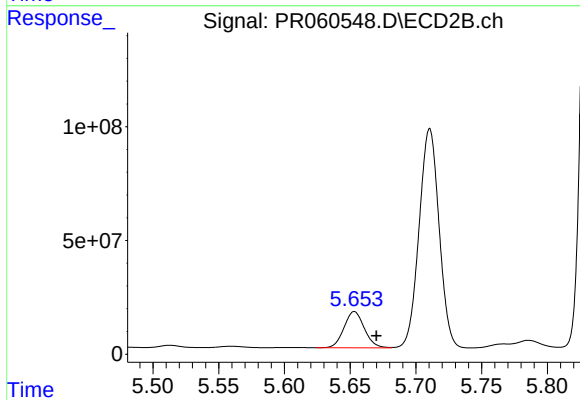
#28 AR-1254-3

R.T.: 5.444 min
Delta R.T.: 0.020 min
Response: 3952787528
Conc: 12335.79 ng/ml



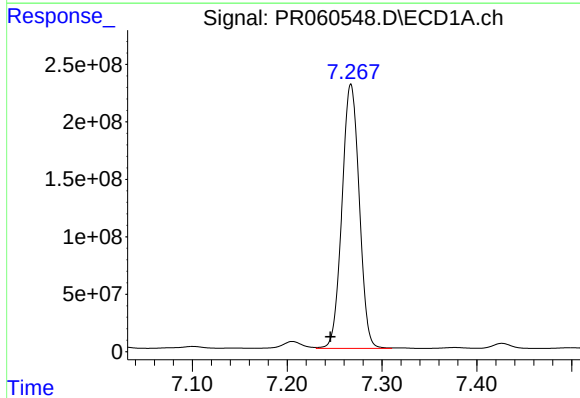
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 5394372
Conc: 48.96 ng/ml



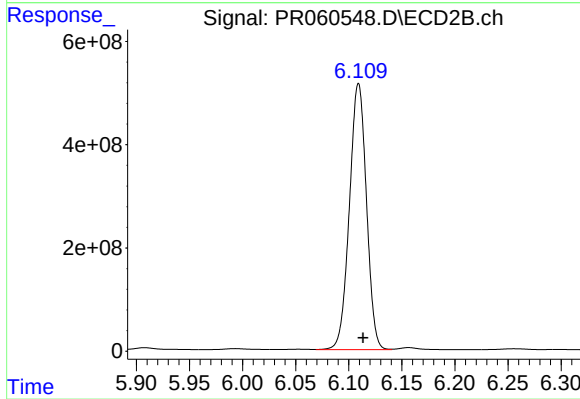
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.017 min
Response: 171969962
Conc: 958.74 ng/ml



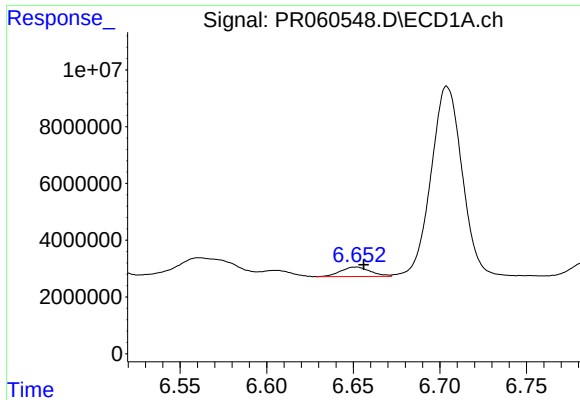
#30 AR-1254-5

R.T.: 7.267 min
Delta R.T.: 0.021 min
Response: 2913744664
Conc: 23750.57 ng/ml



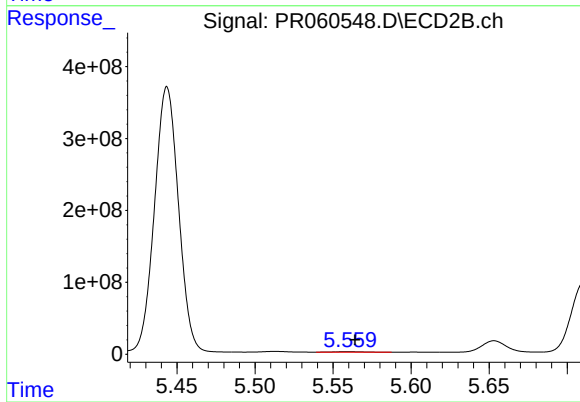
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 5766466074
Conc: 20853.12 ng/ml



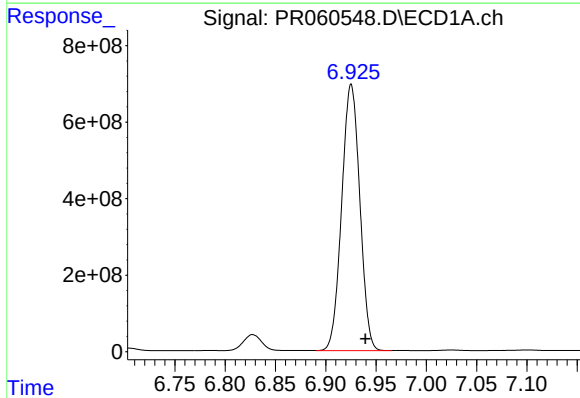
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 3970257
Conc: 32.27 ng/ml



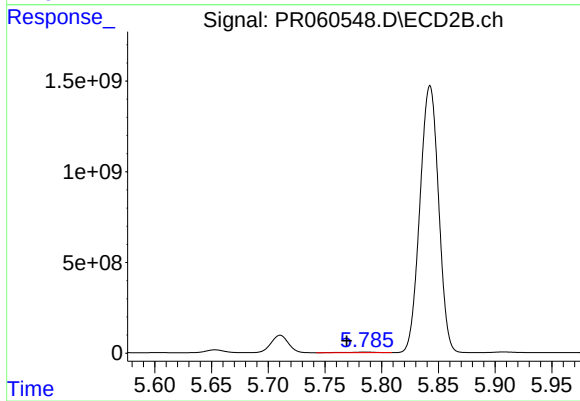
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 7486629
Conc: 32.74 ng/ml



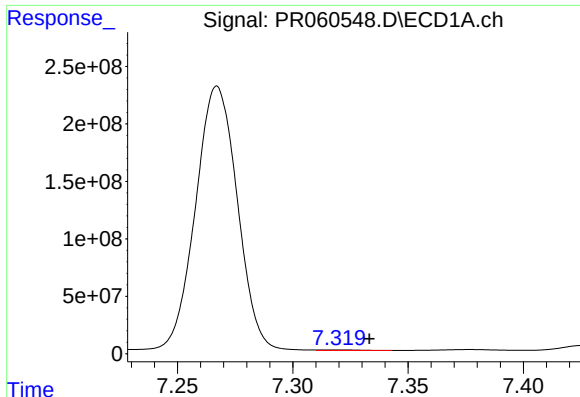
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.014 min
Response: 8741827397
Conc: 62223.72 ng/ml



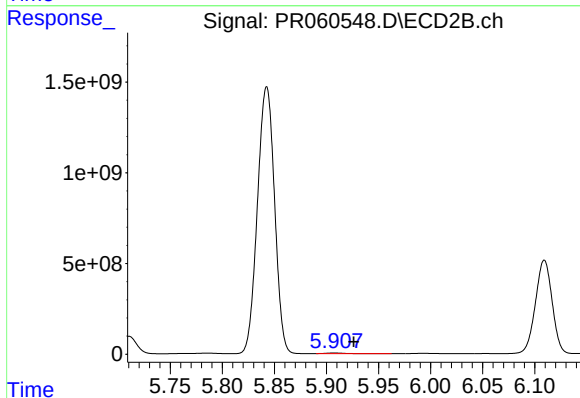
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: 0.016 min
Response: 54141105
Conc: 201.28 ng/ml



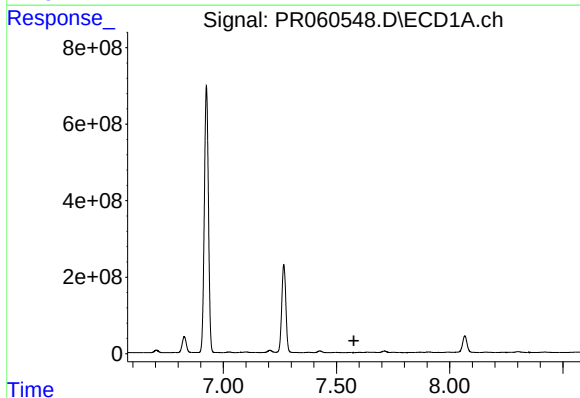
#33 AR-1260-3

R.T.: 7.319 min
Delta R.T.: -0.014 min
Response: 5301635
Conc: 48.95 ng/ml



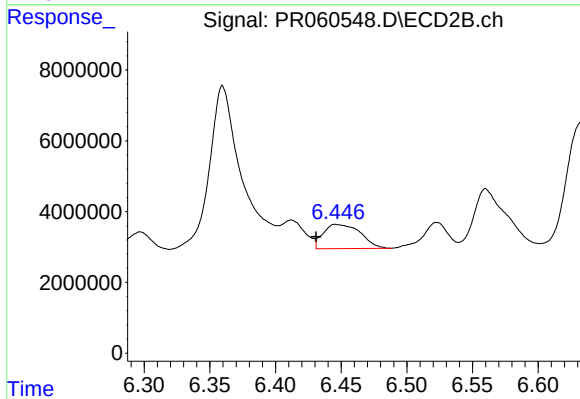
#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.019 min
Response: 40791920
Conc: 161.04 ng/ml



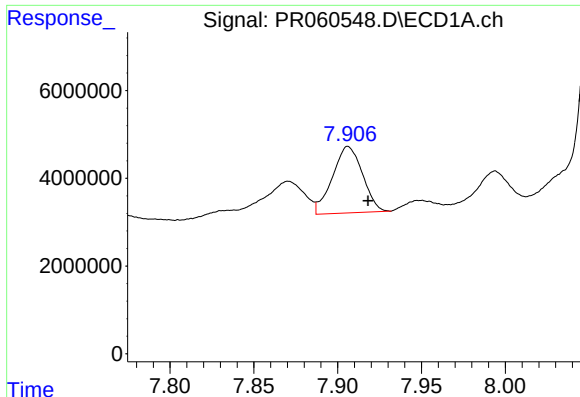
#34 AR-1260-4

R.T.: 7.554 min
Delta R.T.: -0.023 min
Response: -3903963
Conc: N.D.



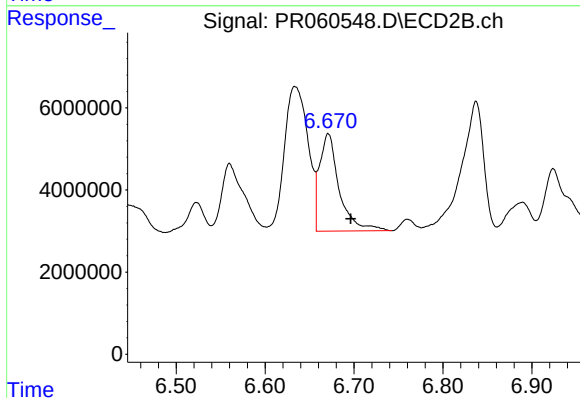
#34 AR-1260-4

R.T.: 6.446 min
Delta R.T.: 0.015 min
Response: 13451230
Conc: 63.95 ng/ml



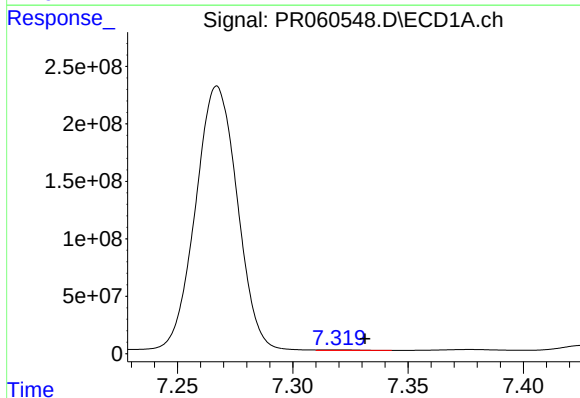
#35 AR-1260-5

R.T.: 7.906 min
Delta R.T.: -0.012 min
Response: 18987264
Conc: 82.52 ng/ml



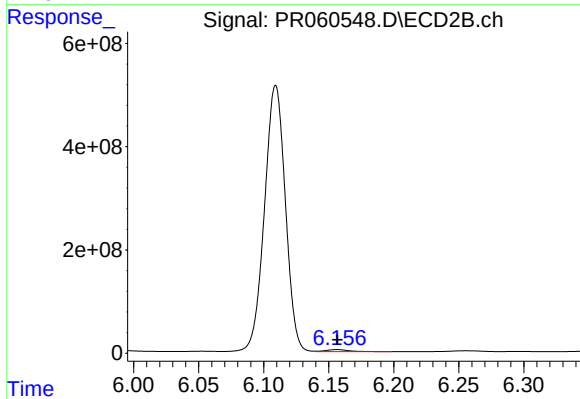
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: -0.025 min
Response: 36771721
Conc: 77.36 ng/ml



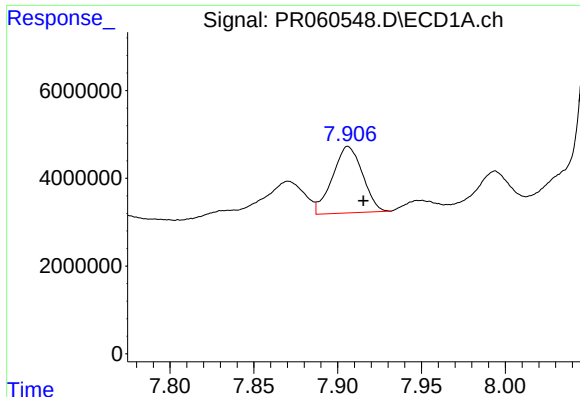
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: -0.013 min
Response: 5301635
Conc: 34.52 ng/ml



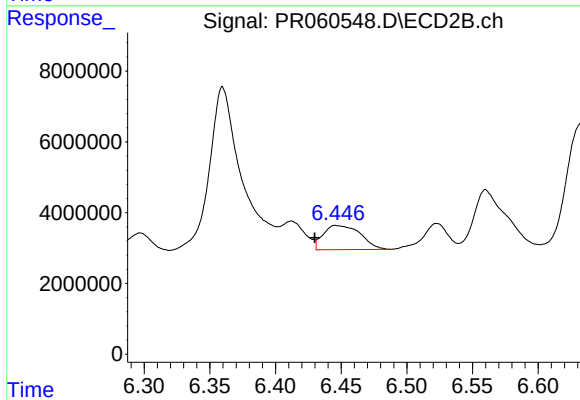
#36 AR-1262-1

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 50559370
Conc: 165.43 ng/ml



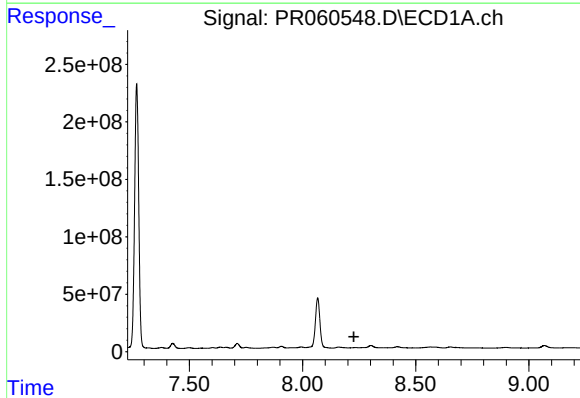
#37 AR-1262-2

R.T.: 7.906 min
Delta R.T.: -0.009 min
Response: 18987264
Conc: 73.19 ng/ml



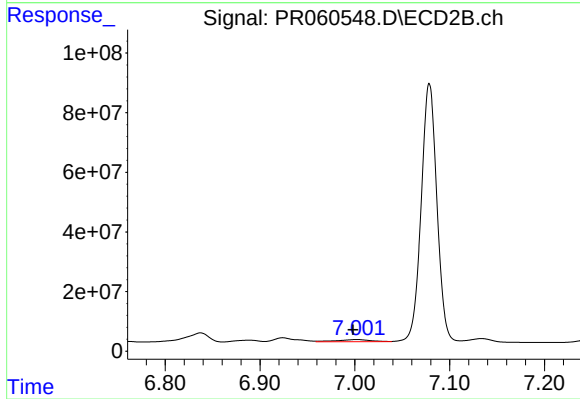
#37 AR-1262-2

R.T.: 6.446 min
Delta R.T.: 0.016 min
Response: 13451230
Conc: 49.48 ng/ml



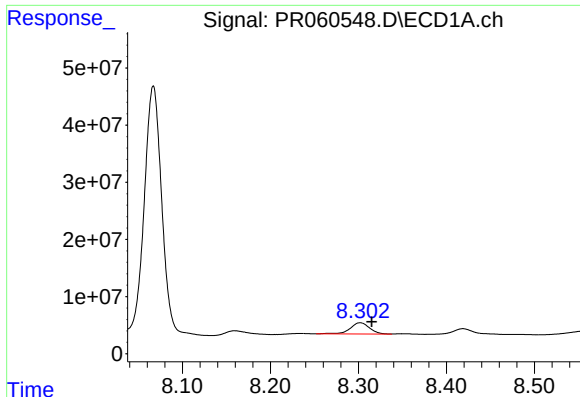
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.008 min
Response: -4092983
Conc: N.D.



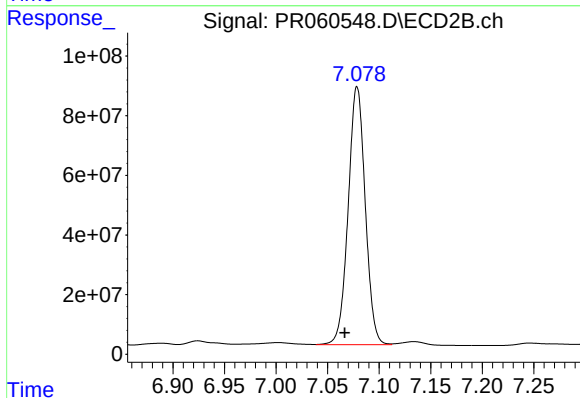
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 18685307
Conc: 91.11 ng/ml



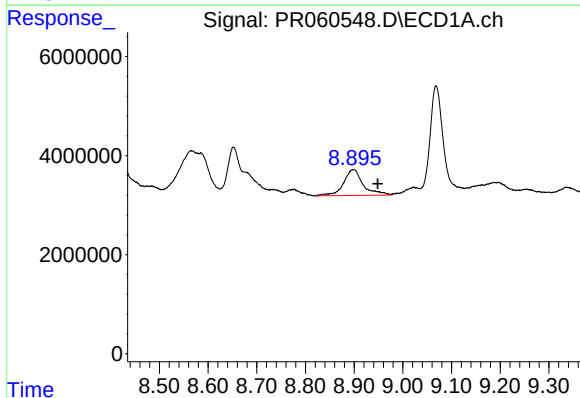
#39 AR-1262-4

R.T.: 8.302 min
Delta R.T.: -0.013 min
Response: 30397563
Conc: 209.54 ng/ml



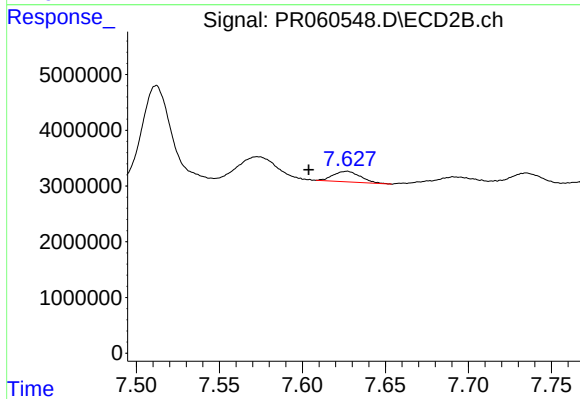
#39 AR-1262-4

R.T.: 7.079 min
Delta R.T.: 0.012 min
Response: 997317273
Conc: 2602.09 ng/ml



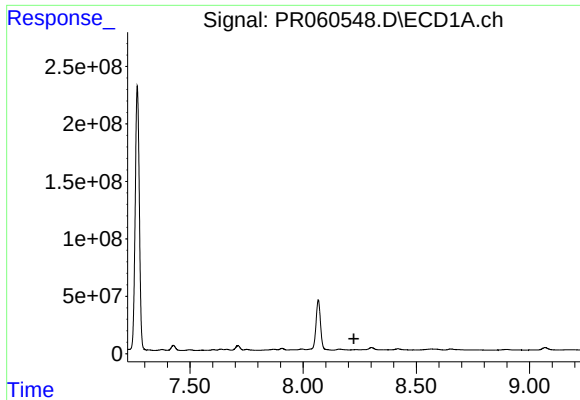
#40 AR-1262-5

R.T.: 8.899 min
Delta R.T.: -0.050 min
Response: 14681726
Conc: 139.54 ng/ml



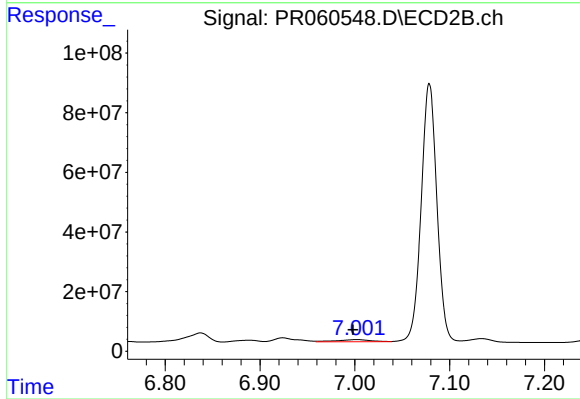
#40 AR-1262-5

R.T.: 7.627 min
Delta R.T.: 0.023 min
Response: 2150674
Conc: 12.71 ng/ml



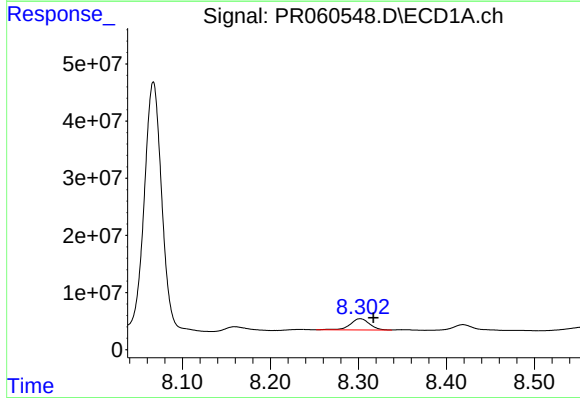
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.010 min
Response: -4092983
Conc: N.D.



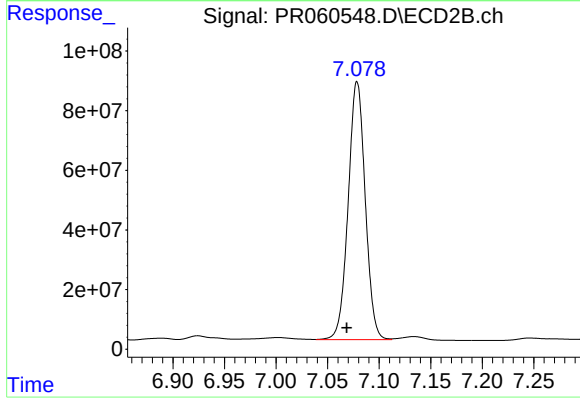
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 18685307
Conc: 21.27 ng/ml



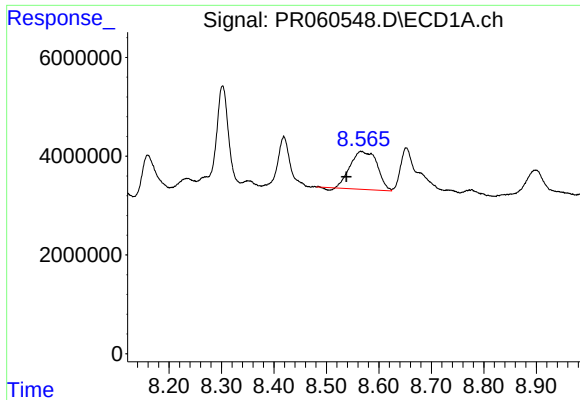
#42 AR-1268-2

R.T.: 8.302 min
Delta R.T.: -0.015 min
Response: 30397563
Conc: 76.01 ng/ml



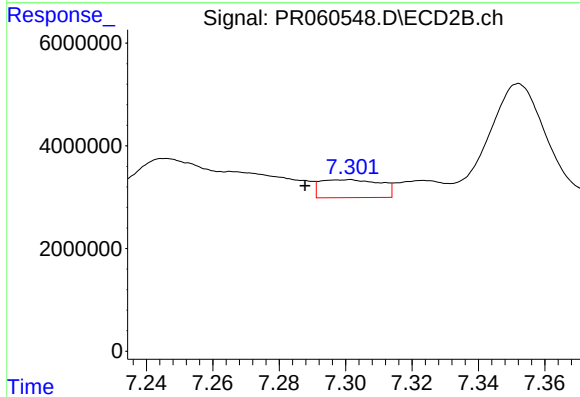
#42 AR-1268-2

R.T.: 7.079 min
Delta R.T.: 0.010 min
Response: 997317273
Conc: 1264.44 ng/ml



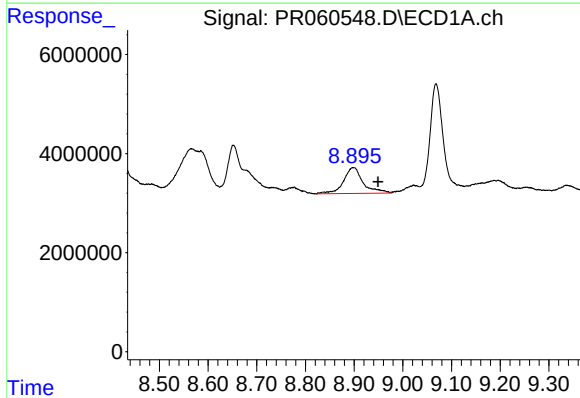
#43 AR-1268-3

R.T.: 8.566 min
Delta R.T.: 0.028 min
Response: 2740485
Conc: 76.05 ng/ml



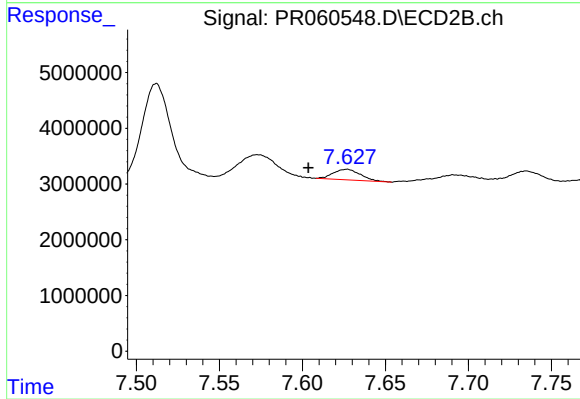
#43 AR-1268-3

R.T.: 7.301 min
Delta R.T.: 0.013 min
Response: 4386587
Conc: 6.32 ng/ml



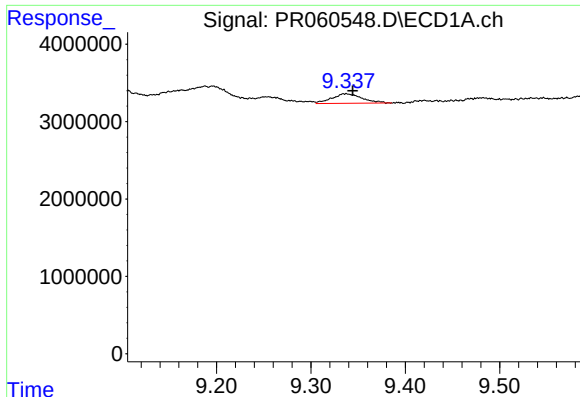
#44 AR-1268-4

R.T.: 8.899 min
Delta R.T.: -0.051 min
Response: 14681726
Conc: 93.10 ng/ml



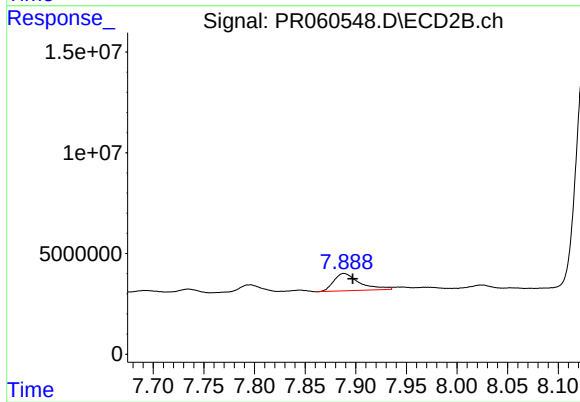
#44 AR-1268-4

R.T.: 7.627 min
Delta R.T.: 0.023 min
Response: 2150674
Conc: 8.11 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.007 min
Response: 2740277
Conc: 2.38 ng/ml



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: -0.009 min
Response: 15172193
Conc: 7.24 ng/ml