

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 19:46
 Operator : YP\AJ
 Sample : 01695-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 20:45:08 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...	3.689	2.905	57647165	80377229	17.112	17.725
2)	SA Decachlor...	9.661	8.137	75156782	108.4E6	31.891	30.000
Target Compounds							
3)	L1 AR-1016-1	4.912	4.008	14613320	20853766	155.545	151.920
4)	L1 AR-1016-2	4.952	4.008	5339440	20853766	39.581	102.049 #
5)	L1 AR-1016-3	5.037	4.203	2871566	873446	32.916	8.312 #
6)	L1 AR-1016-4	5.110	4.263	7450245	20457547	107.445	238.235 #
7)	L1 AR-1016-5	5.475f	4.478	32110664	32176079	475.850	287.589 #
8)	L2 AR-1221-1	0.000	3.121	0	443812	N.D.	9.098 #
9)	L2 AR-1221-2	4.003	3.206	838976	1247871	29.490	36.156
10)	L2 AR-1221-3	4.098	3.291	288555	448185	3.266	3.866
11)	L3 AR-1232-1	4.098	3.291	288555	448185	3.851	4.648
12)	L3 AR-1232-2	4.647	4.008	737105	20853766	21.921	234.034 #
13)	L3 AR-1232-3	4.952	4.203	5339440	873446	86.603	19.522 #
14)	L3 AR-1232-4	5.110	4.312	7450245	1888950	241.560	45.676 #
15)	L3 AR-1232-5	5.199	4.478	2248049	32176079	96.552	692.429 #
16)	L4 AR-1242-1	4.912	4.008	14613320	20853766	185.975	182.711
17)	L4 AR-1242-2	4.952	4.008	5339440	20853766	47.618	124.640 #
18)	L4 AR-1242-3	5.037	4.203	2871566	873446	39.530	10.097 #
19)	L4 AR-1242-4	5.110	4.312	7450245	1888950	129.441	22.039 #
20)	L4 AR-1242-5	5.933	4.832	8187979	155.1E6	151.523	1502.422 #
21)	L5 AR-1248-1	4.912	4.008	14613320	20853766	241.150	239.589
22)	L5 AR-1248-2	5.199	4.263	2248049	20457547	27.687	158.477 #
23)	L5 AR-1248-3	5.475f	4.312	32110664	1888950	341.851	14.530 #
24)	L5 AR-1248-4	5.867	4.478	140.9E6	32176079	1465.840	203.907 #
25)	L5 AR-1248-5	5.933	4.889	8187979	27180515	88.242	190.750 #
26)	L6 AR-1254-1	5.814	4.832	21938682	155.1E6	218.871	667.144 #
27)	L6 AR-1254-2	6.077	5.007	3561649	-1409440	23.457	N.D. #
28)	L6 AR-1254-3	6.488	5.426	14128626	15359405	90.923	47.933 #
29)	L6 AR-1254-4	6.780	5.667	4389451	17632389	39.840	98.301 #
30)	L6 AR-1254-5	7.223	6.113	2712398	68459883	22.109	247.570 #
31)	L7 AR-1260-1	6.652	5.574	3535924	66079428	28.742	288.940 #
32)	L7 AR-1260-2	6.927	5.789	53340715	70467667	379.676	261.971 #
33)	L7 AR-1260-3	7.327	5.943	4648562	25096142	42.920	99.073 #
34)	L7 AR-1260-4	7.625f	6.419	1312656	14898271	10.641	70.832 #
35)	L7 AR-1260-5	7.923	6.699	6800035	3261501	29.552	6.862 #
36)	L8 AR-1262-1	7.327	6.162	4648562	35582974	30.267	116.430 #
37)	L8 AR-1262-2	7.923	6.419	6800035	14898271	26.211	54.801 #
38)	L8 AR-1262-3	8.220	6.970	13169254	1841970	70.111	8.982 #
39)	L8 AR-1262-4	8.282	7.058	314377	10000940	2.167	26.093 #
40)	L8 AR-1262-5	8.952	7.583	2676927	-15214	25.442	N.D. #
41)	L9 AR-1268-1	8.220	7.026	13169254	4047037	29.782	4.606 #

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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

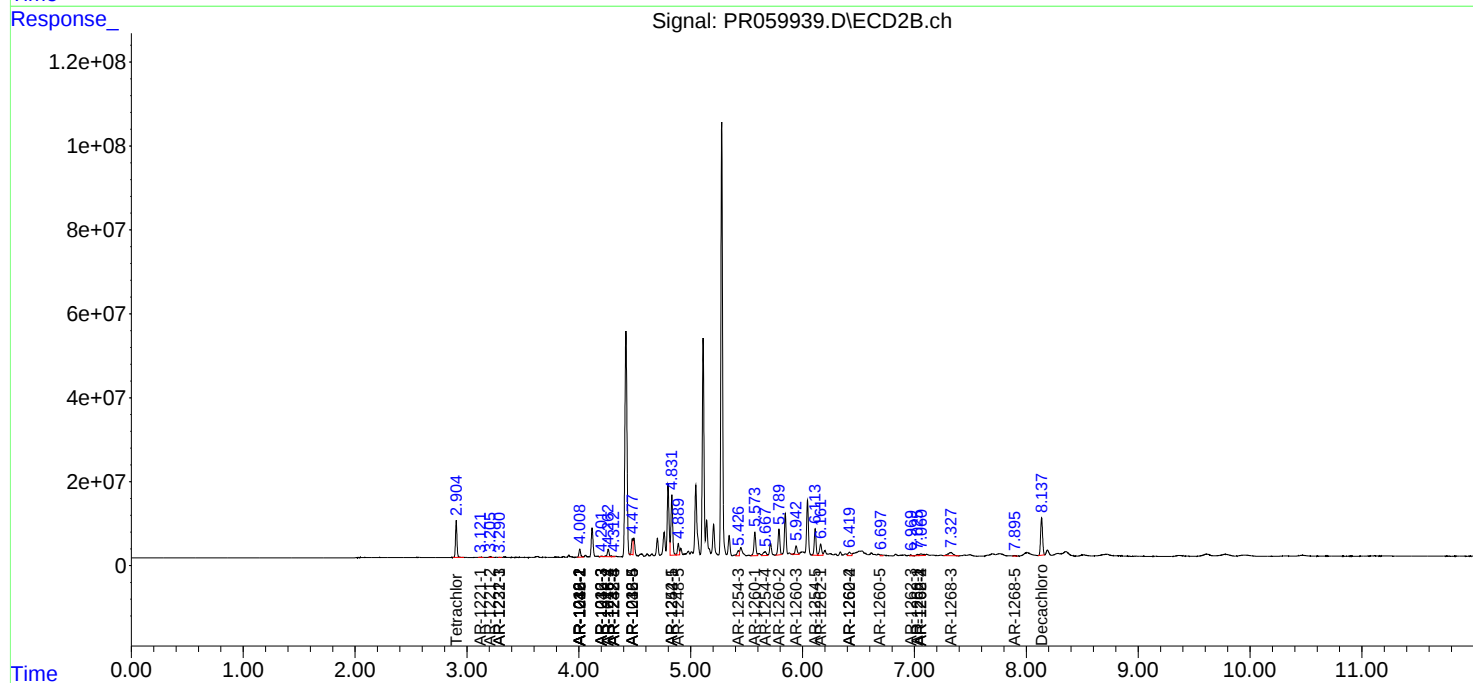
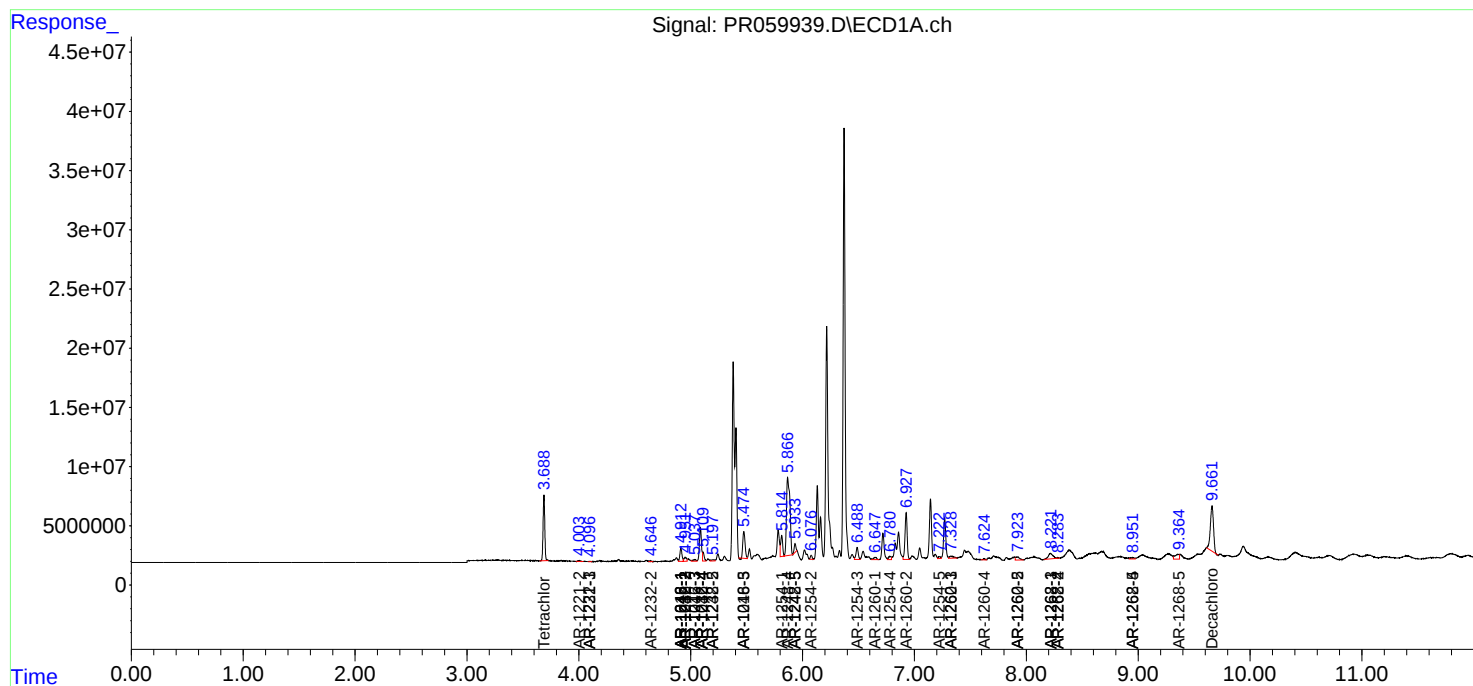
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.282f	7.058	314377	10000940	0.786	12.680 #
43) L9	AR-1268-3	0.000	7.327f	0	23841516	N.D.	34.323 #
44) L9	AR-1268-4	8.952	7.583	2676927	-15214	16.974	N.D. #
45) L9	AR-1268-5	9.364	7.895	10951793	1564377	9.499	0.746 #

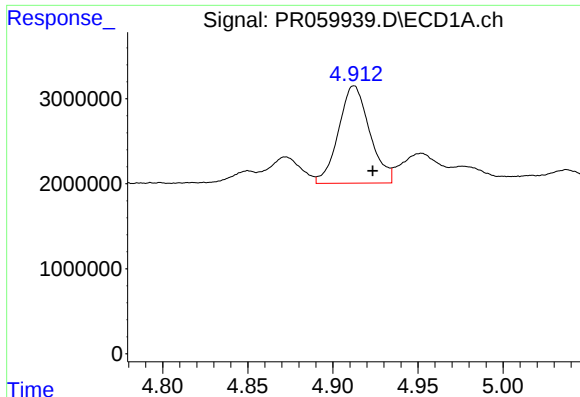
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

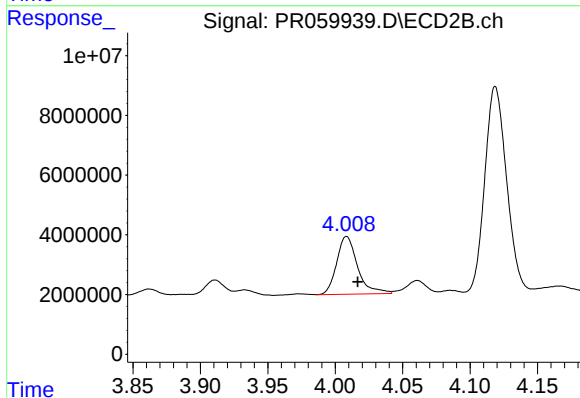
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





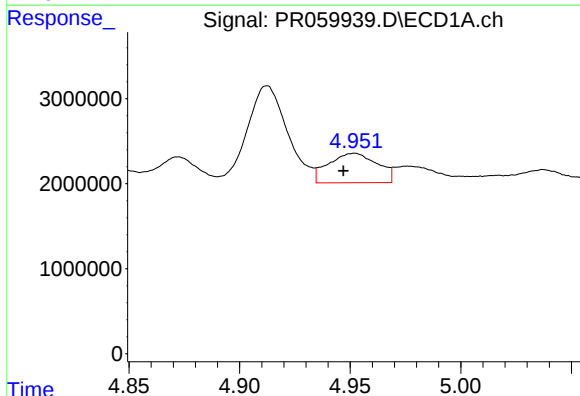
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.011 min
Response: 14613320
Conc: 155.54 ng/ml



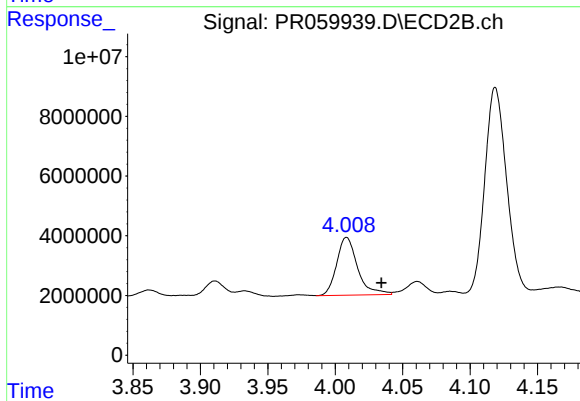
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 20853766
Conc: 151.92 ng/ml



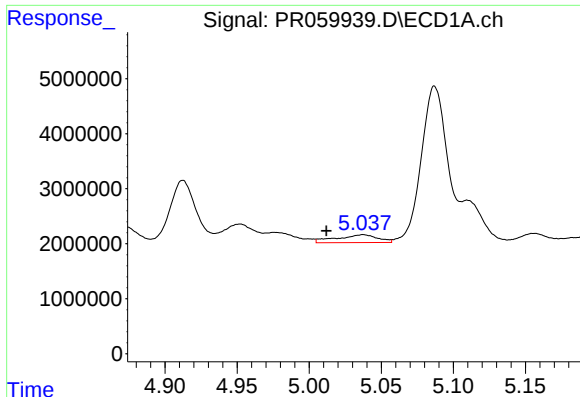
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: 0.005 min
Response: 5339440
Conc: 39.58 ng/ml



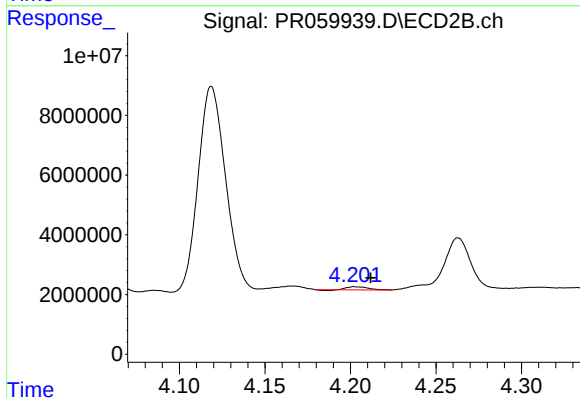
#4 AR-1016-2

R.T.: 4.008 min
Delta R.T.: -0.026 min
Response: 20853766
Conc: 102.05 ng/ml



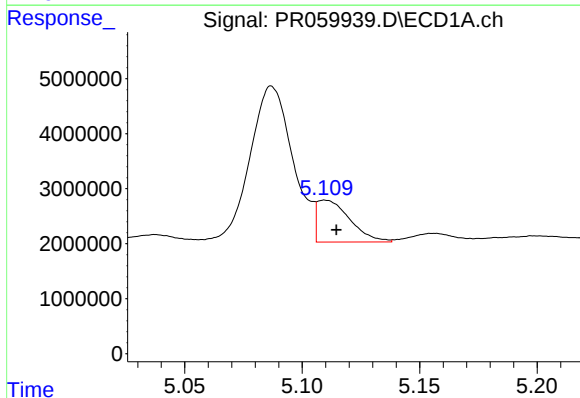
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.025 min
Response: 2871566
Conc: 32.92 ng/ml



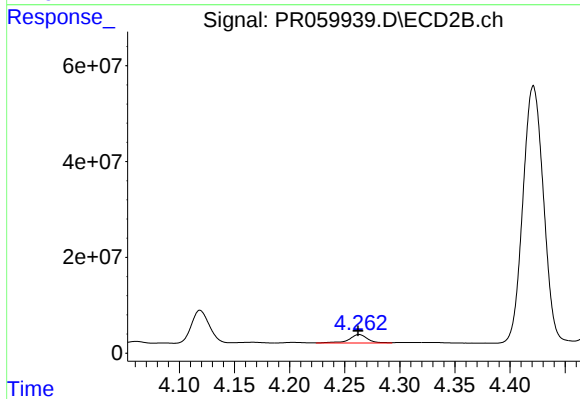
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 873446
Conc: 8.31 ng/ml



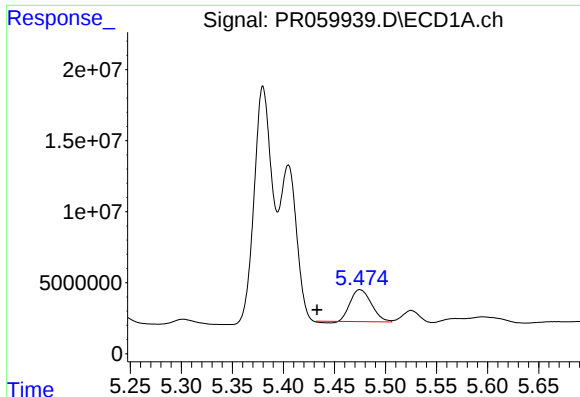
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 7450245
Conc: 107.45 ng/ml



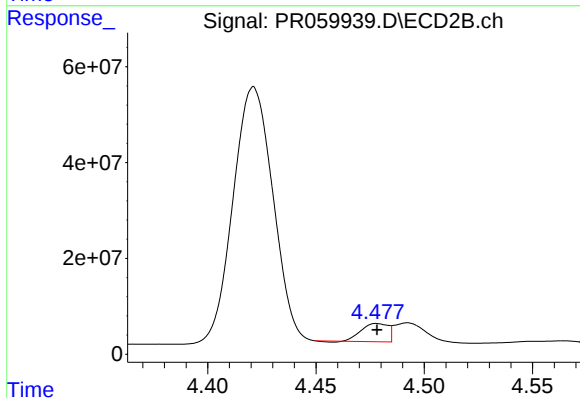
#6 AR-1016-4

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 20457547
Conc: 238.23 ng/ml



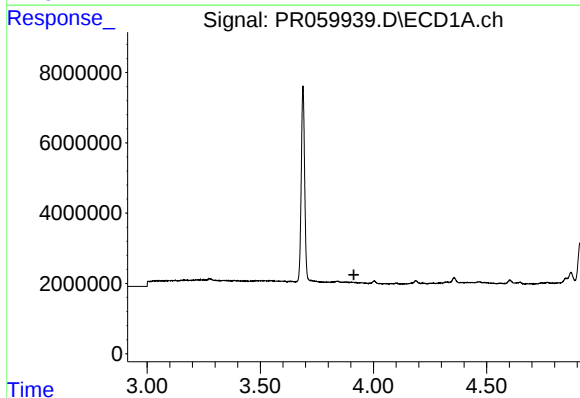
#7 AR-1016-5

R.T.: 5.475 min
Delta R.T.: 0.042 min
Response: 32110664
Conc: 475.85 ng/ml



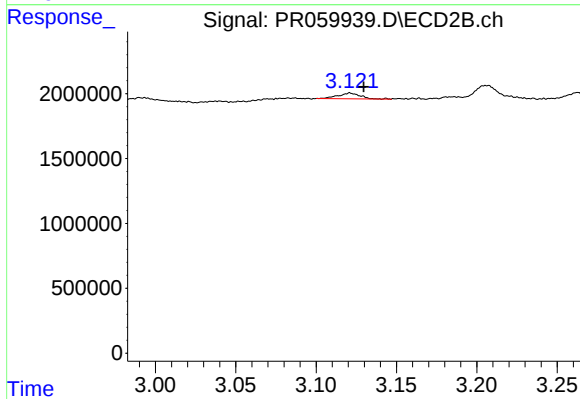
#7 AR-1016-5

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 32176079
Conc: 287.59 ng/ml



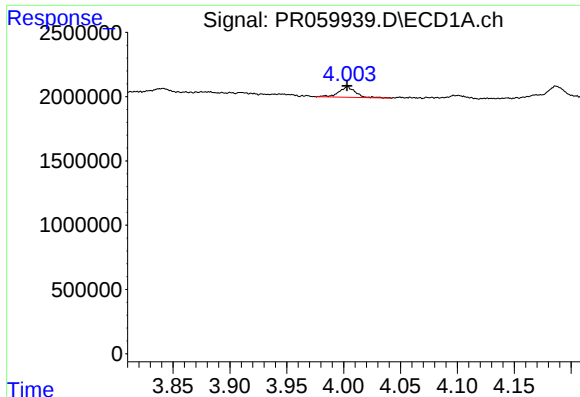
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



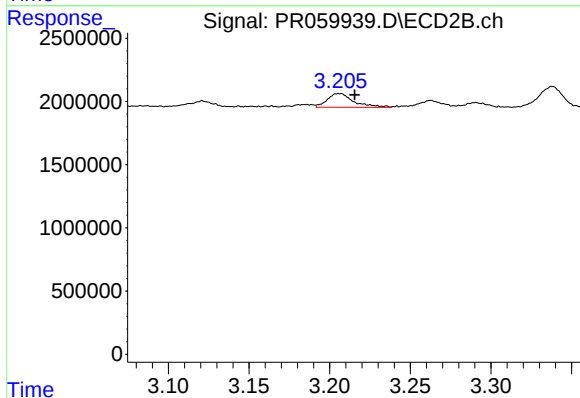
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.009 min
Response: 443812
Conc: 9.10 ng/ml



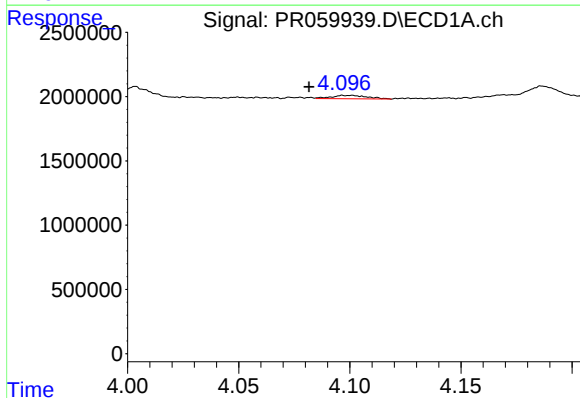
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 838976
Conc: 29.49 ng/ml



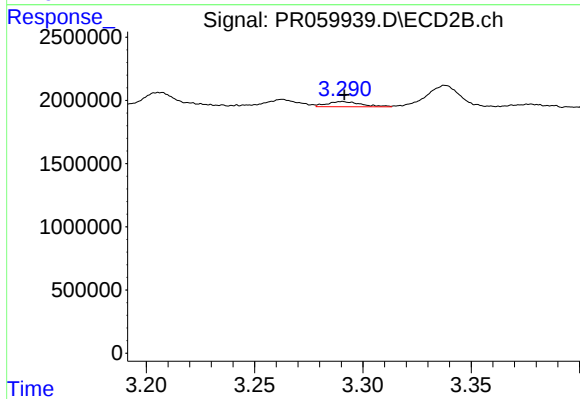
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 1247871
Conc: 36.16 ng/ml



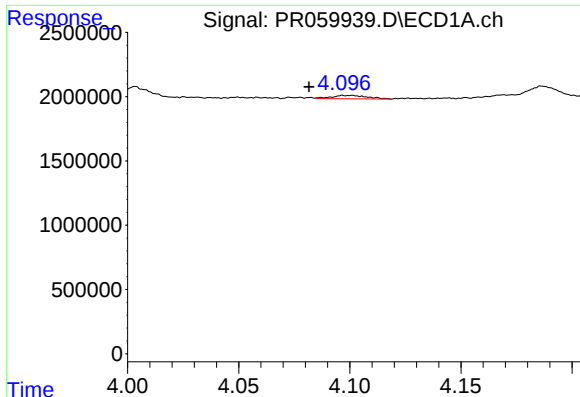
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 288555
Conc: 3.27 ng/ml



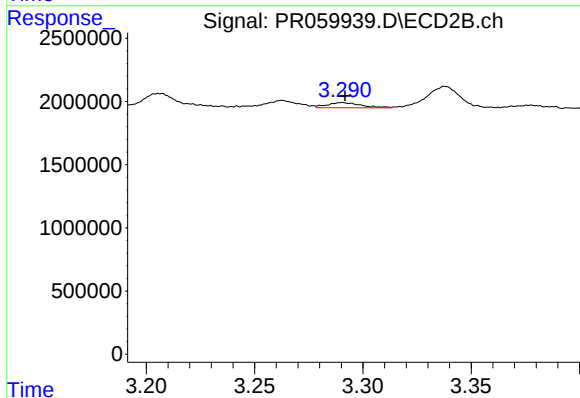
#10 AR-1221-3

R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 448185
Conc: 3.87 ng/ml



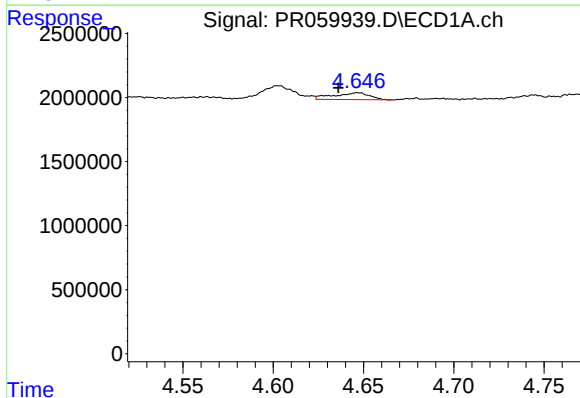
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 288555
Conc: 3.85 ng/ml



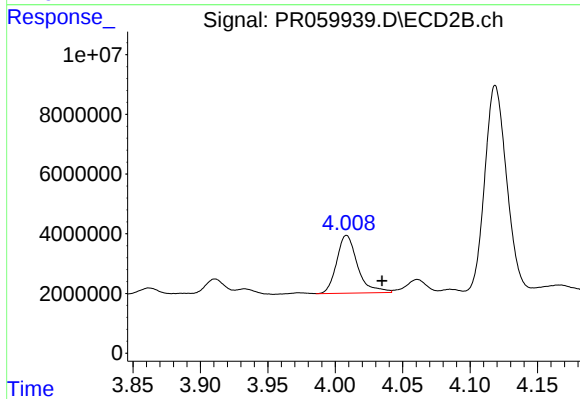
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: -0.001 min
Response: 448185
Conc: 4.65 ng/ml



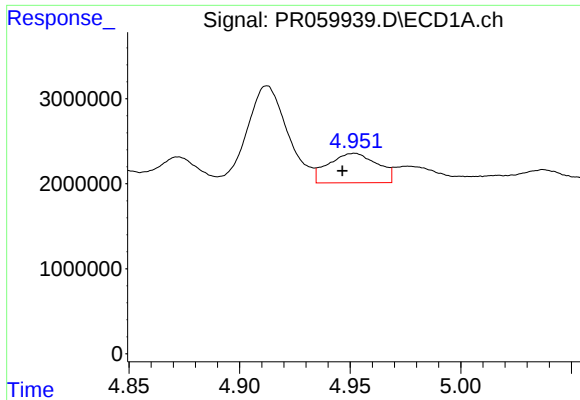
#12 AR-1232-2

R.T.: 4.647 min
Delta R.T.: 0.011 min
Response: 737105
Conc: 21.92 ng/ml



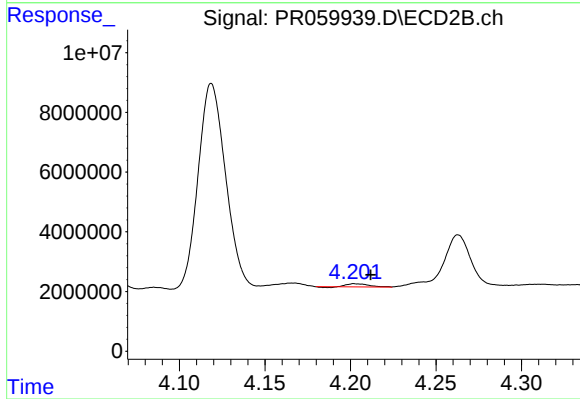
#12 AR-1232-2

R.T.: 4.008 min
Delta R.T.: -0.026 min
Response: 20853766
Conc: 234.03 ng/ml



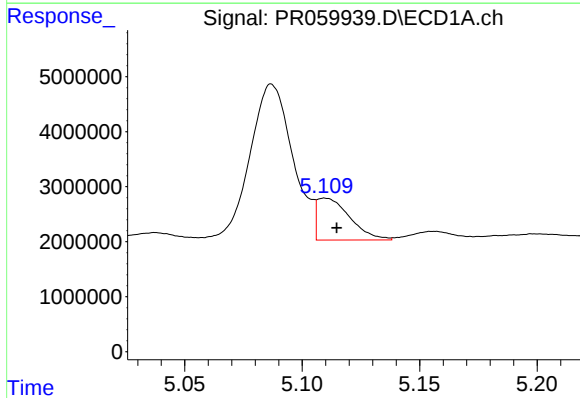
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: 0.005 min
Response: 5339440
Conc: 86.60 ng/ml



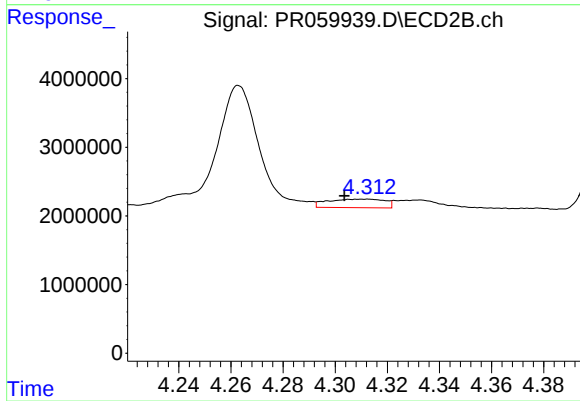
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 873446
Conc: 19.52 ng/ml



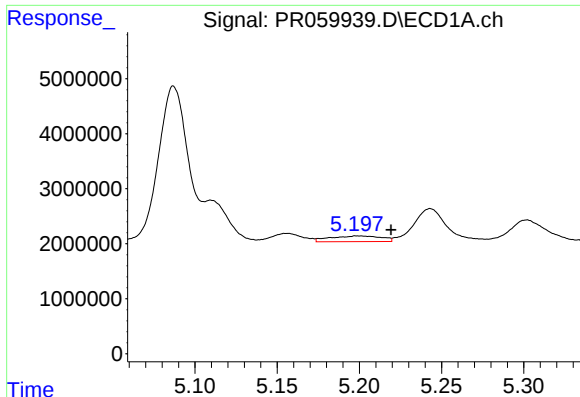
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 7450245
Conc: 241.56 ng/ml



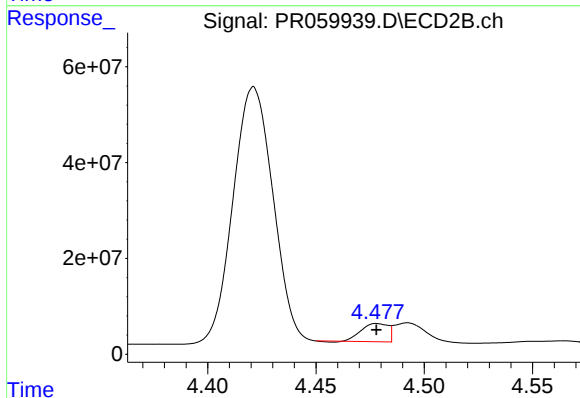
#14 AR-1232-4

R.T.: 4.312 min
Delta R.T.: 0.008 min
Response: 1888950
Conc: 45.68 ng/ml



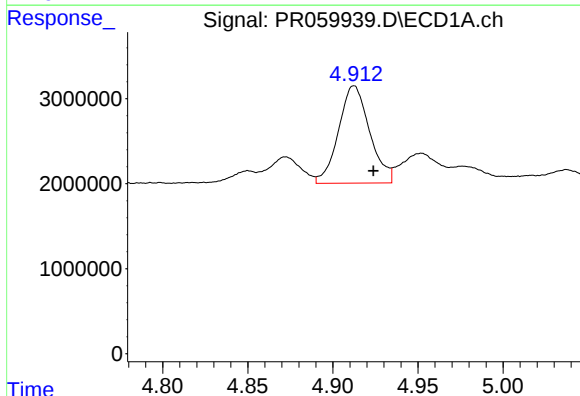
#15 AR-1232-5

R.T.: 5.199 min
Delta R.T.: -0.020 min
Response: 2248049
Conc: 96.55 ng/ml



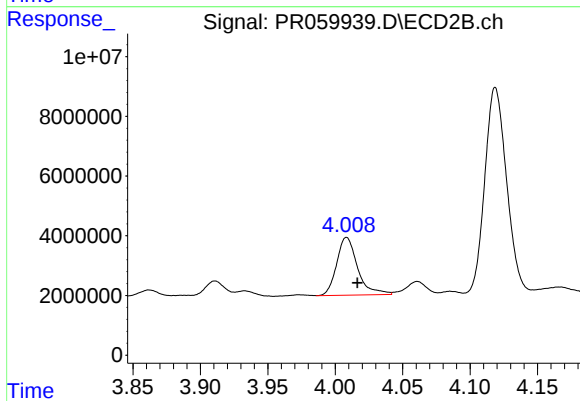
#15 AR-1232-5

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 32176079
Conc: 692.43 ng/ml



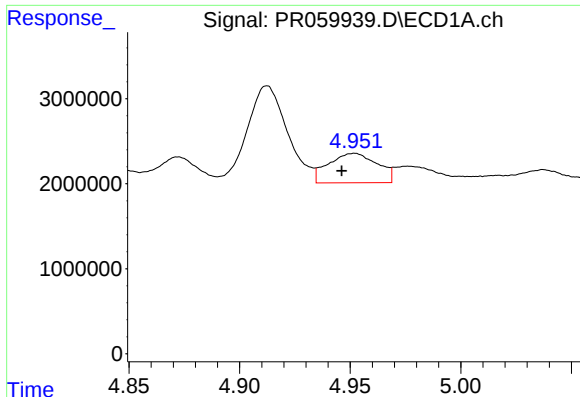
#16 AR-1242-1

R.T.: 4.912 min
Delta R.T.: -0.011 min
Response: 14613320
Conc: 185.97 ng/ml



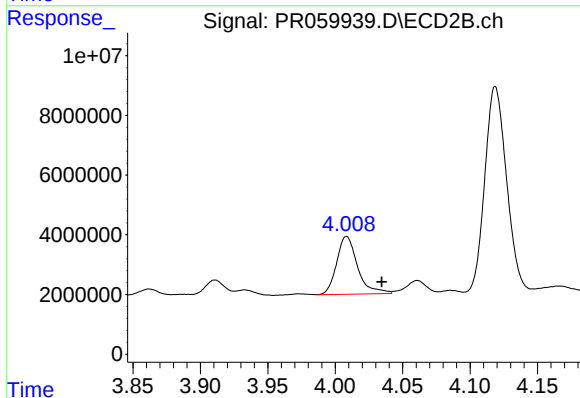
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 20853766
Conc: 182.71 ng/ml



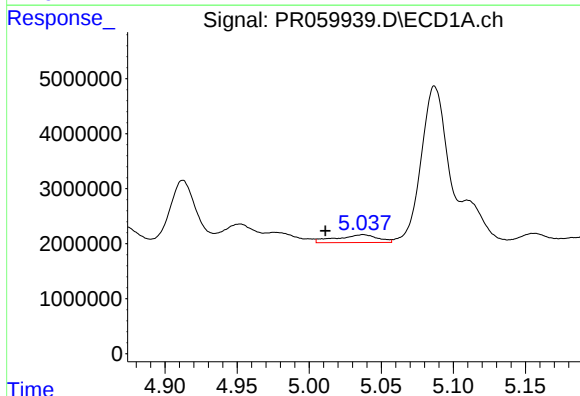
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: 0.006 min
Response: 5339440
Conc: 47.62 ng/ml



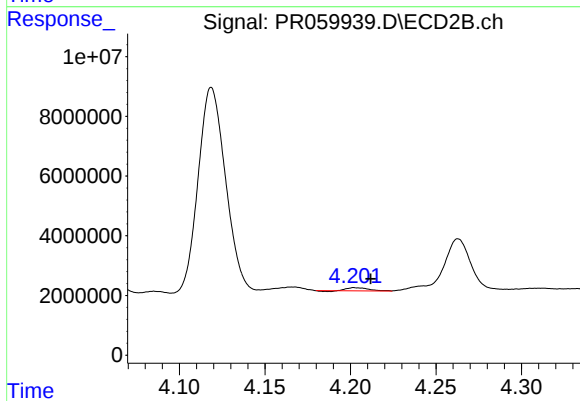
#17 AR-1242-2

R.T.: 4.008 min
Delta R.T.: -0.026 min
Response: 20853766
Conc: 124.64 ng/ml



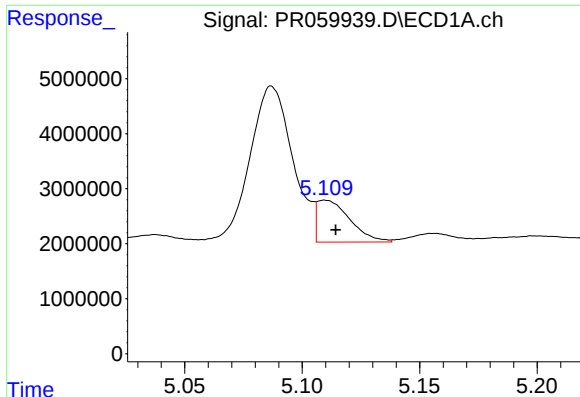
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.026 min
Response: 2871566
Conc: 39.53 ng/ml



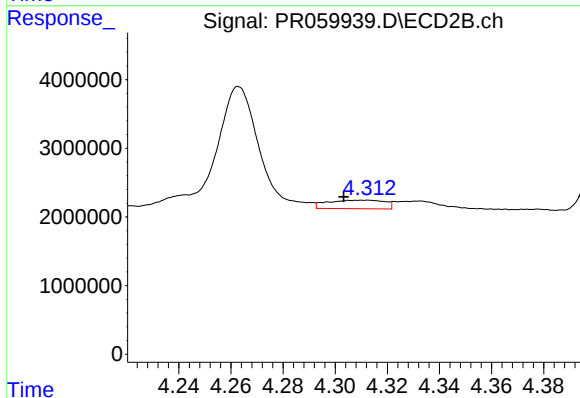
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 873446
Conc: 10.10 ng/ml



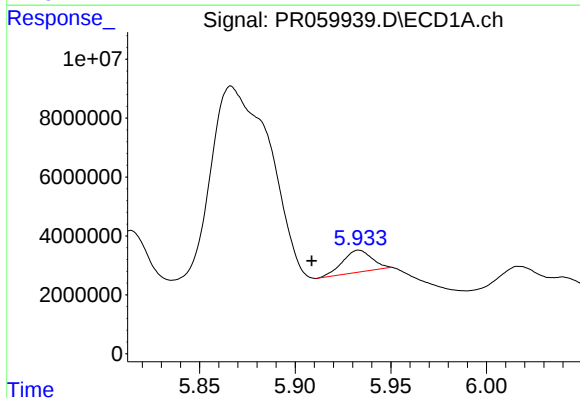
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 7450245
Conc: 129.44 ng/ml



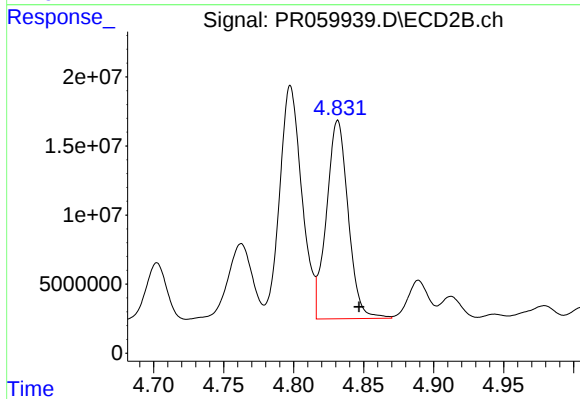
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: 0.009 min
Response: 1888950
Conc: 22.04 ng/ml



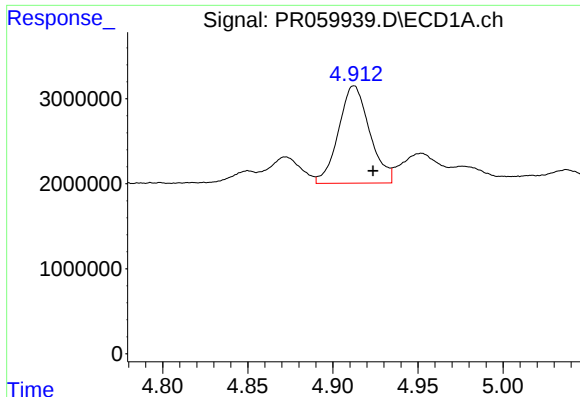
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: 0.025 min
Response: 8187979
Conc: 151.52 ng/ml



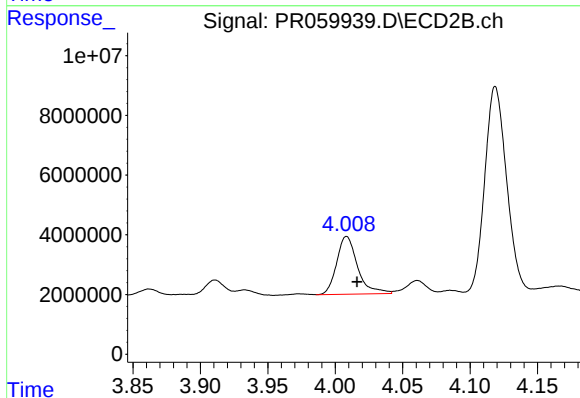
#20 AR-1242-5

R.T.: 4.832 min
Delta R.T.: -0.015 min
Response: 155148424
Conc: 1502.42 ng/ml



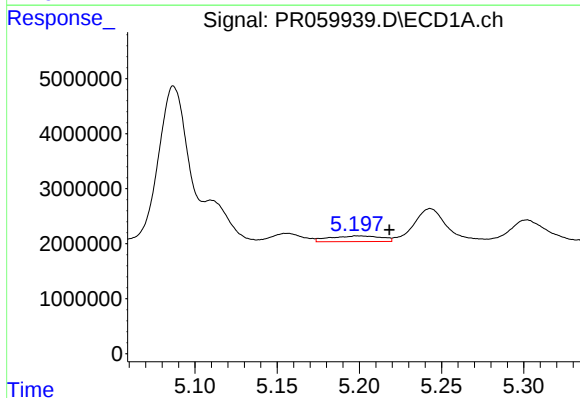
#21 AR-1248-1

R.T.: 4.912 min
Delta R.T.: -0.011 min
Response: 14613320
Conc: 241.15 ng/ml



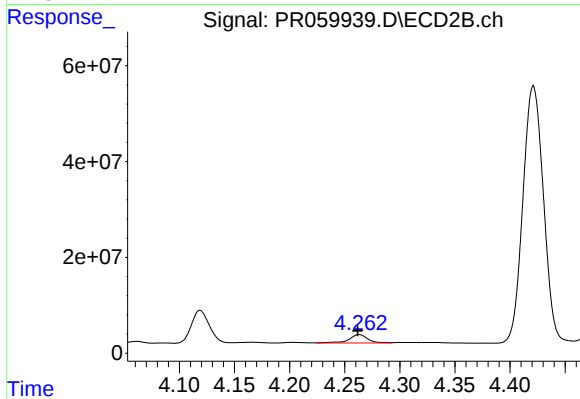
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 20853766
Conc: 239.59 ng/ml



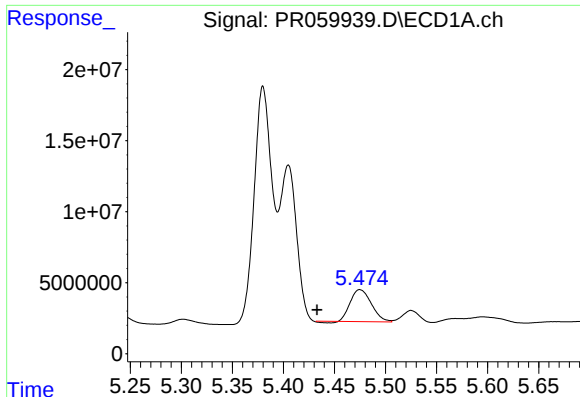
#22 AR-1248-2

R.T.: 5.199 min
Delta R.T.: -0.019 min
Response: 2248049
Conc: 27.69 ng/ml



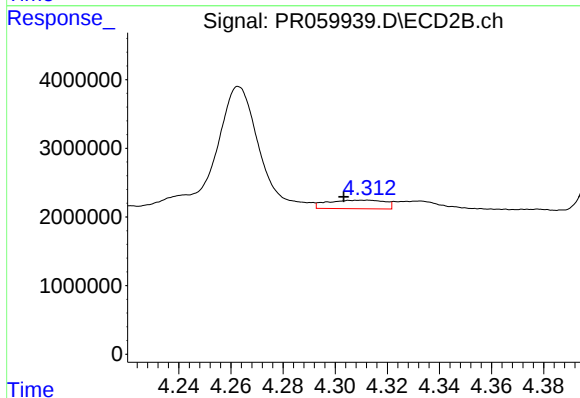
#22 AR-1248-2

R.T.: 4.263 min
Delta R.T.: 0.001 min
Response: 20457547
Conc: 158.48 ng/ml



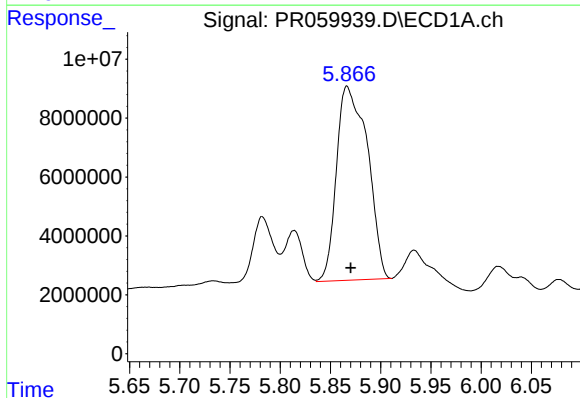
#23 AR-1248-3

R.T.: 5.475 min
Delta R.T.: 0.042 min
Response: 32110664
Conc: 341.85 ng/ml



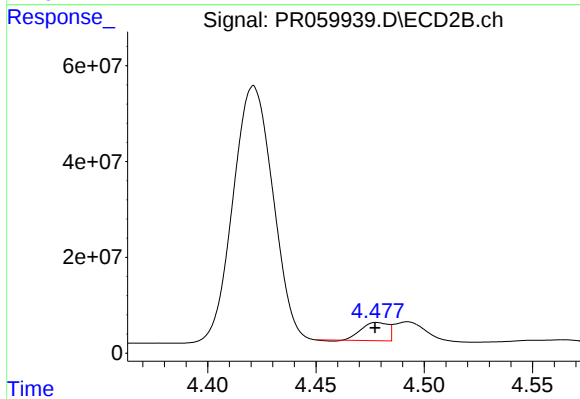
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: 0.009 min
Response: 1888950
Conc: 14.53 ng/ml



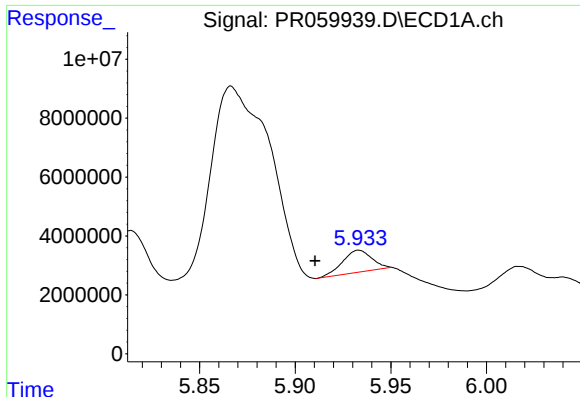
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 140883078
Conc: 1465.84 ng/ml



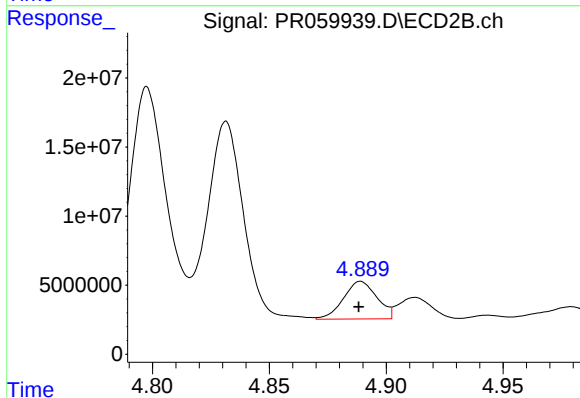
#24 AR-1248-4

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 32176079
Conc: 203.91 ng/ml



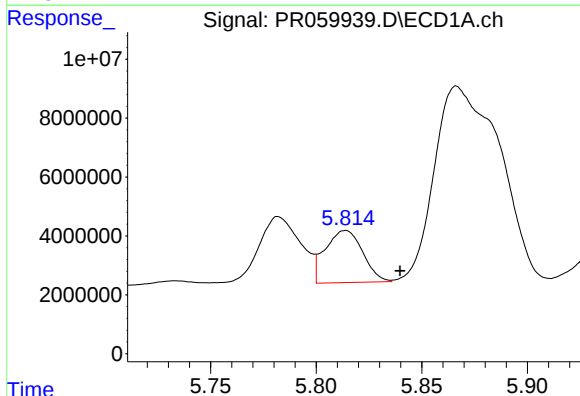
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.023 min
Response: 8187979
Conc: 88.24 ng/ml



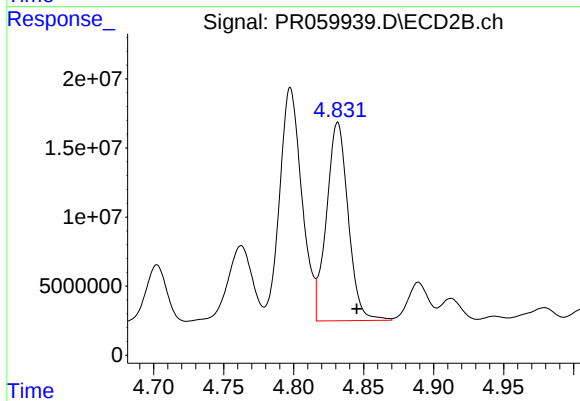
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: 0.000 min
Response: 27180515
Conc: 190.75 ng/ml



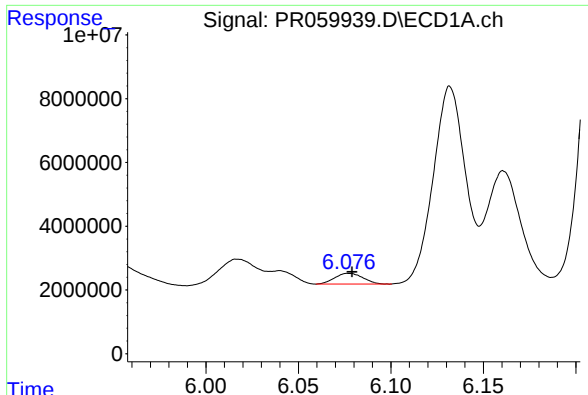
#26 AR-1254-1

R.T.: 5.814 min
Delta R.T.: -0.026 min
Response: 21938682
Conc: 218.87 ng/ml



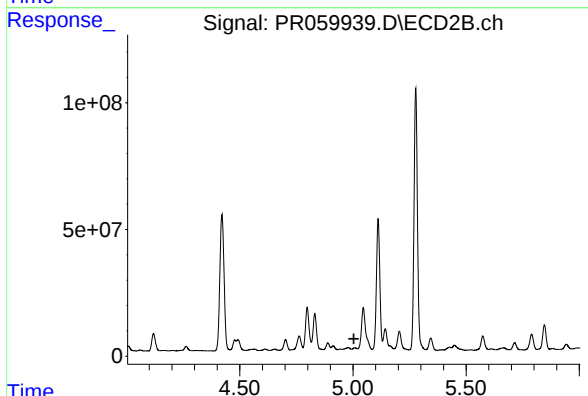
#26 AR-1254-1

R.T.: 4.832 min
Delta R.T.: -0.014 min
Response: 155148424
Conc: 667.14 ng/ml



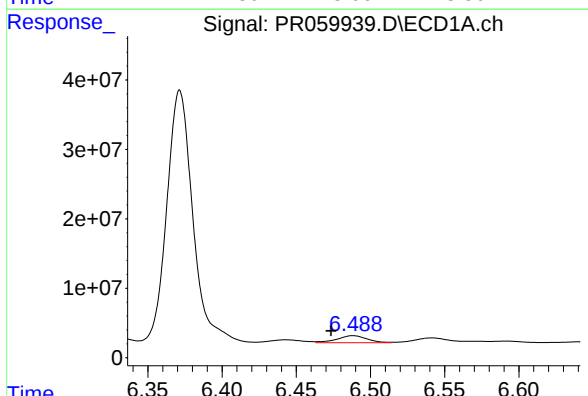
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 3561649
Conc: 23.46 ng/ml



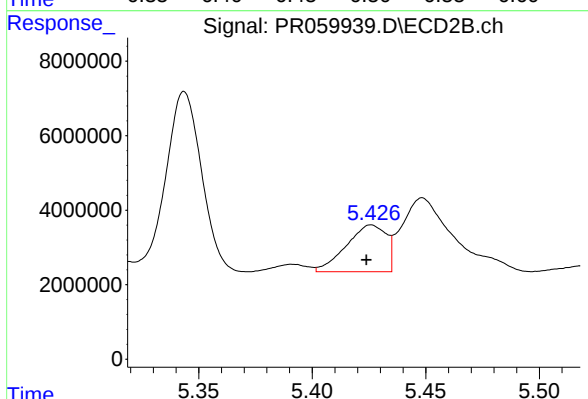
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.003 min
Response: -1409440
Conc: N.D.



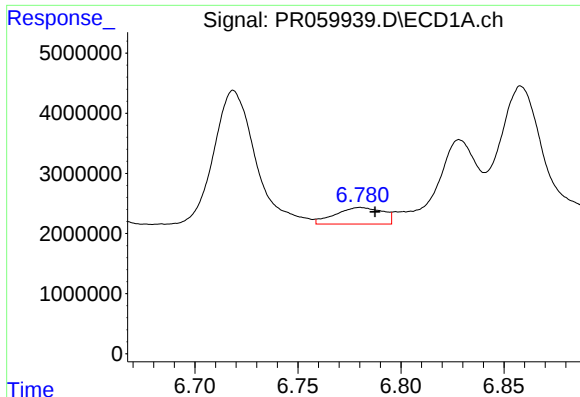
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.015 min
Response: 14128626
Conc: 90.92 ng/ml



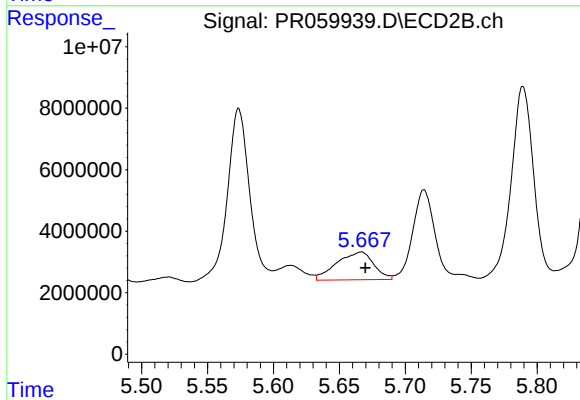
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: 0.002 min
Response: 15359405
Conc: 47.93 ng/ml



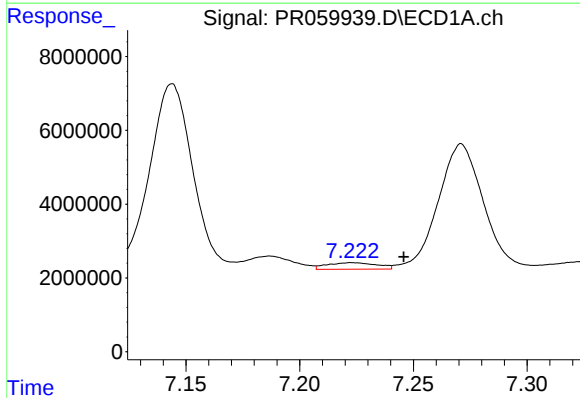
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 4389451
Conc: 39.84 ng/ml



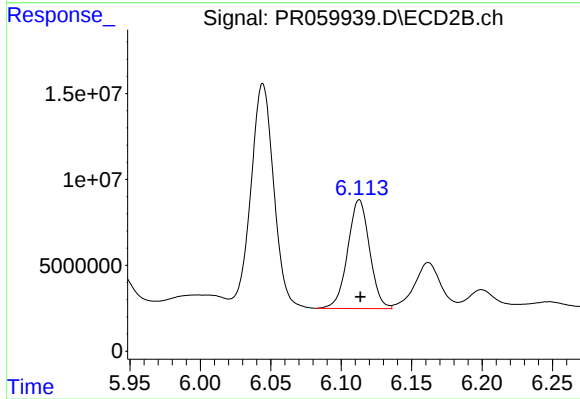
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 17632389
Conc: 98.30 ng/ml



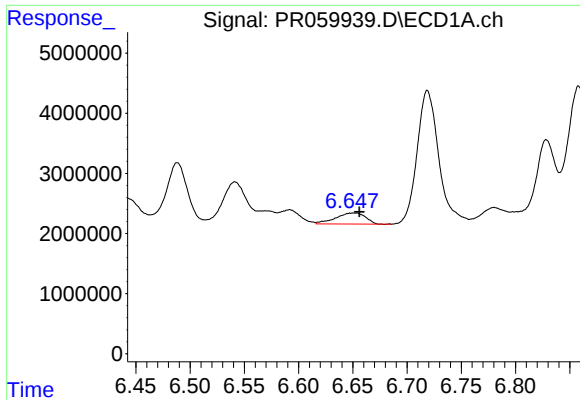
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.023 min
Response: 2712398
Conc: 22.11 ng/ml



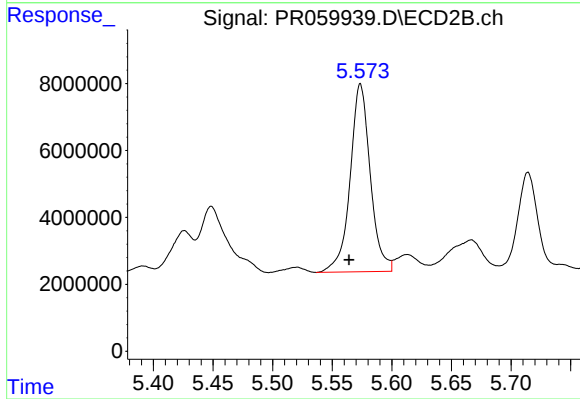
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 68459883
Conc: 247.57 ng/ml



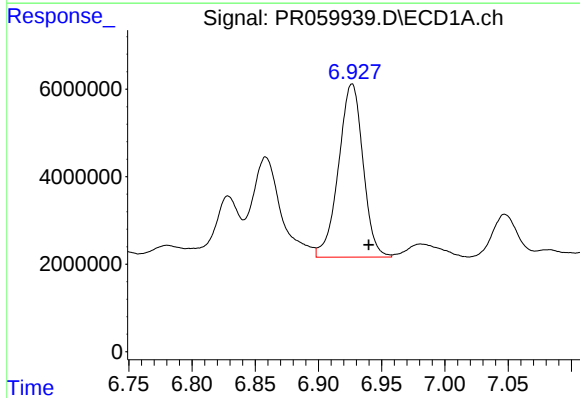
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.005 min
Response: 3535924
Conc: 28.74 ng/ml



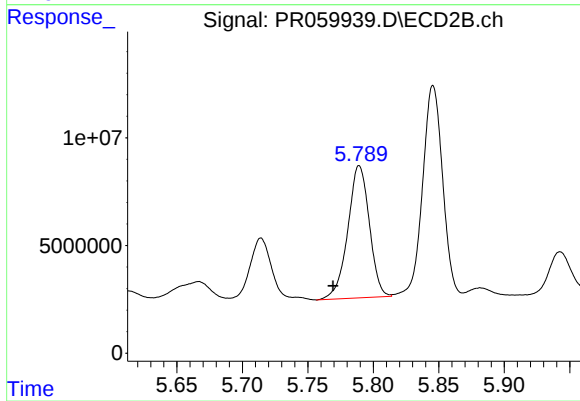
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.010 min
Response: 66079428
Conc: 288.94 ng/ml



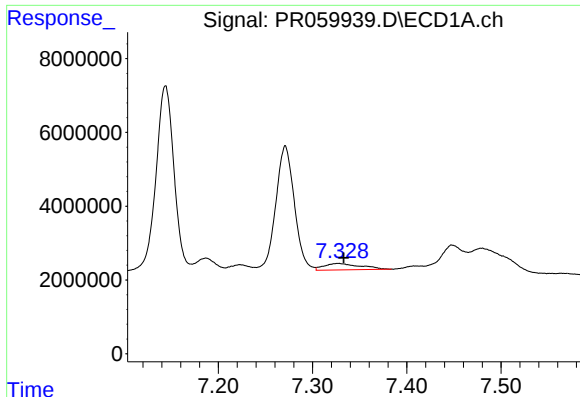
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 53340715
Conc: 379.68 ng/ml



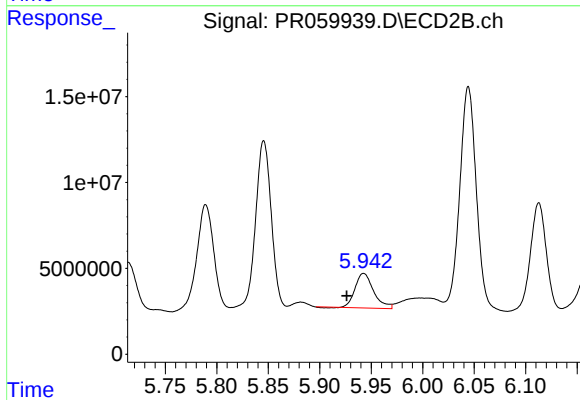
#32 AR-1260-2

R.T.: 5.789 min
Delta R.T.: 0.020 min
Response: 70467667
Conc: 261.97 ng/ml



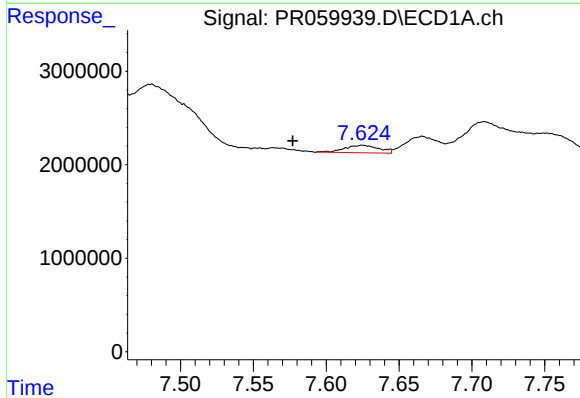
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 4648562
Conc: 42.92 ng/ml



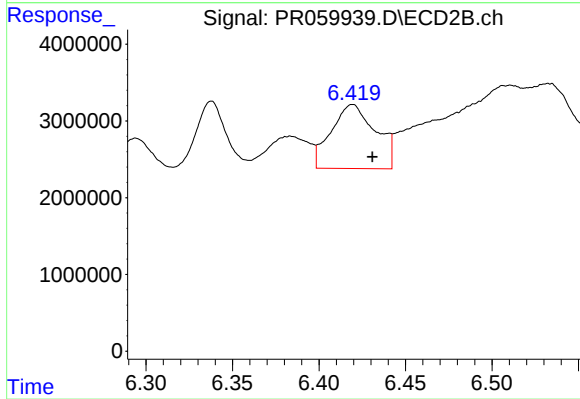
#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: 0.017 min
Response: 25096142
Conc: 99.07 ng/ml



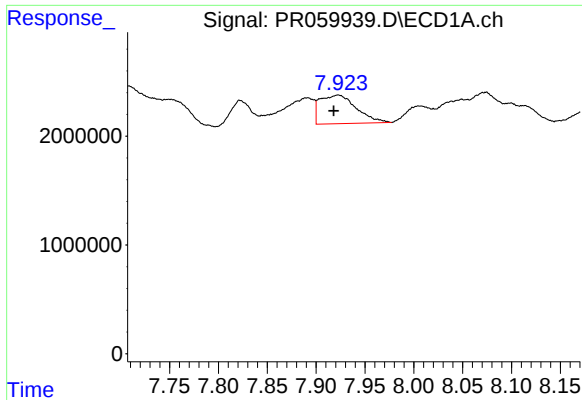
#34 AR-1260-4

R.T.: 7.625 min
Delta R.T.: 0.048 min
Response: 1312656
Conc: 10.64 ng/ml



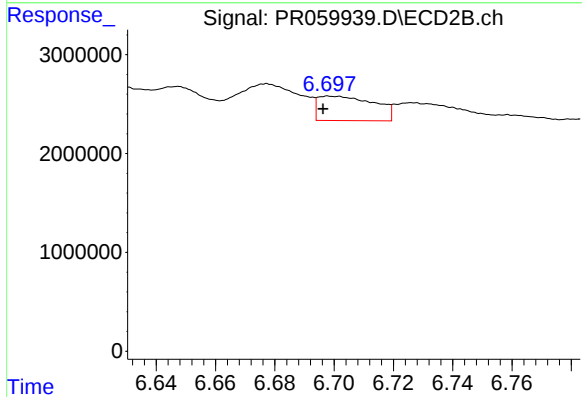
#34 AR-1260-4

R.T.: 6.419 min
Delta R.T.: -0.011 min
Response: 14898271
Conc: 70.83 ng/ml



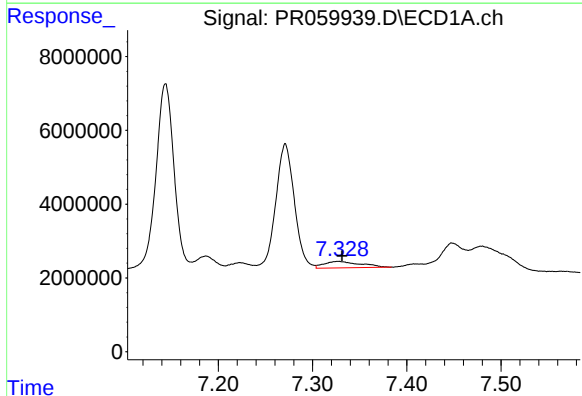
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: 0.005 min
Response: 6800035
Conc: 29.55 ng/ml



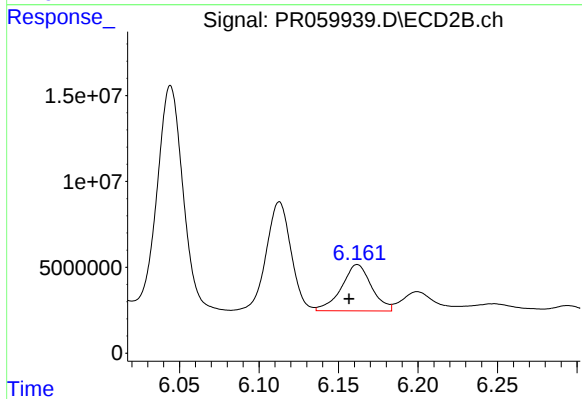
#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: 0.002 min
Response: 3261501
Conc: 6.86 ng/ml



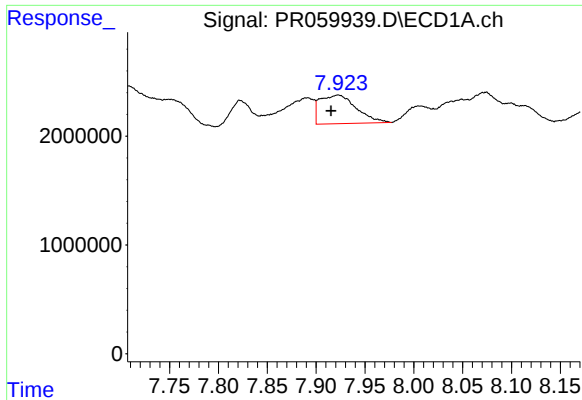
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 4648562
Conc: 30.27 ng/ml



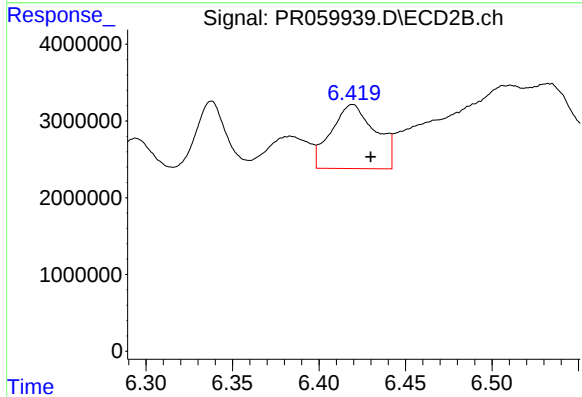
#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: 0.005 min
Response: 35582974
Conc: 116.43 ng/ml



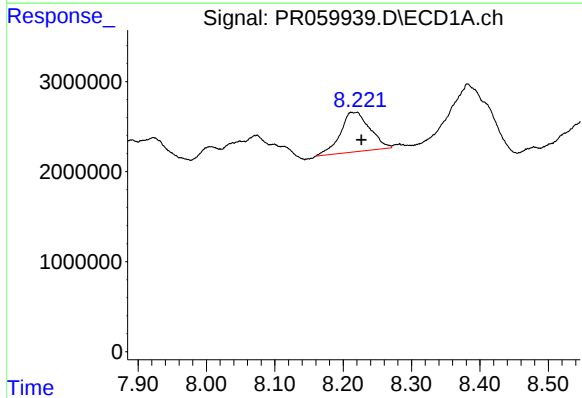
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.007 min
Response: 6800035
Conc: 26.21 ng/ml



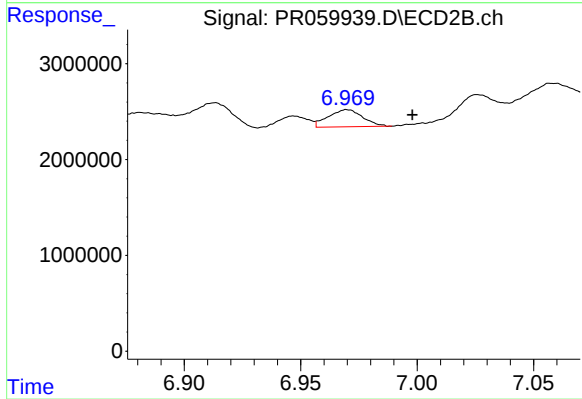
#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.010 min
Response: 14898271
Conc: 54.80 ng/ml



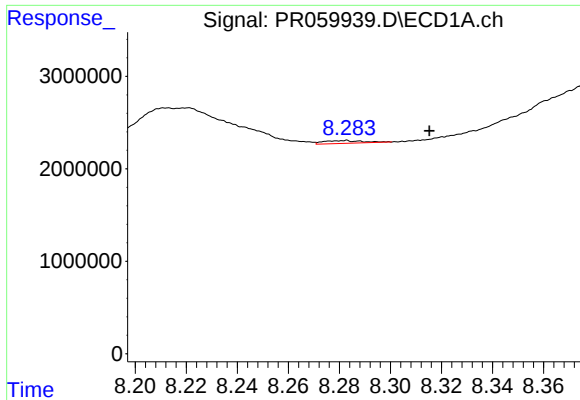
#38 AR-1262-3

R.T.: 8.220 min
Delta R.T.: -0.007 min
Response: 13169254
Conc: 70.11 ng/ml



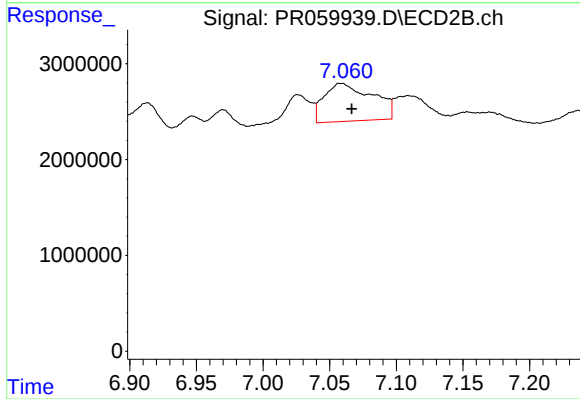
#38 AR-1262-3

R.T.: 6.970 min
Delta R.T.: -0.028 min
Response: 1841970
Conc: 8.98 ng/ml



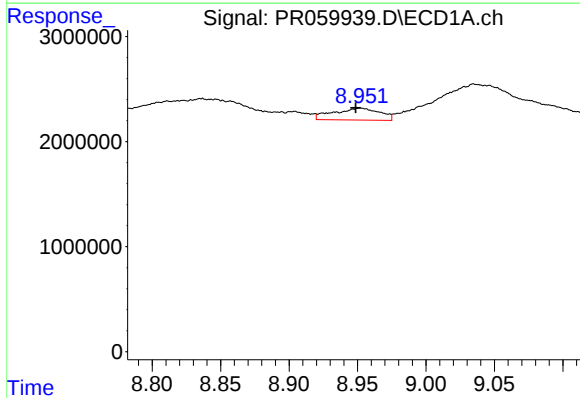
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.033 min
Response: 314377
Conc: 2.17 ng/ml



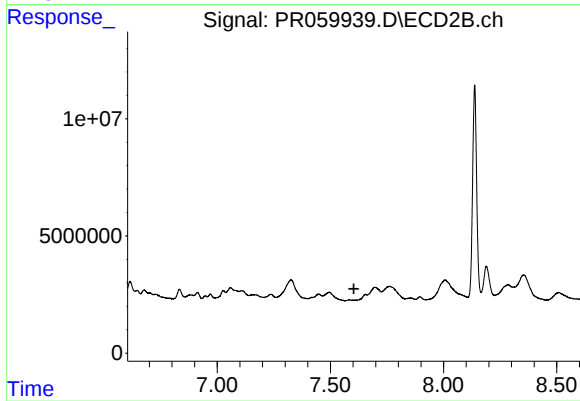
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.008 min
Response: 10000940
Conc: 26.09 ng/ml



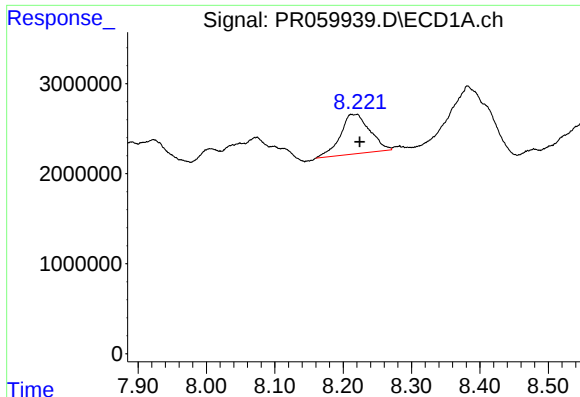
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 2676927
Conc: 25.44 ng/ml



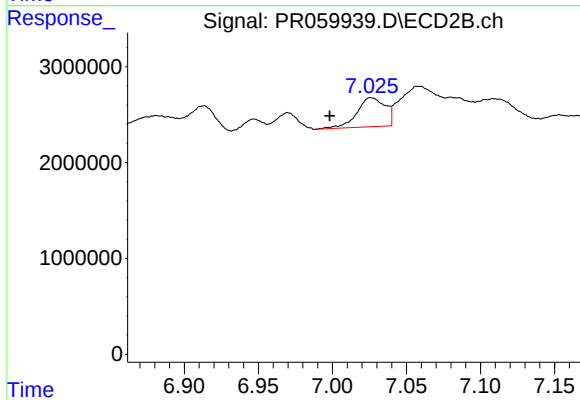
#40 AR-1262-5

R.T.: 7.583 min
Delta R.T.: -0.020 min
Response: -15214
Conc: N.D.



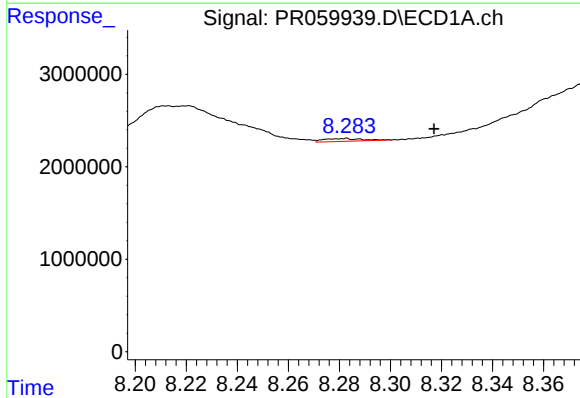
#41 AR-1268-1

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 13169254
Conc: 29.78 ng/ml



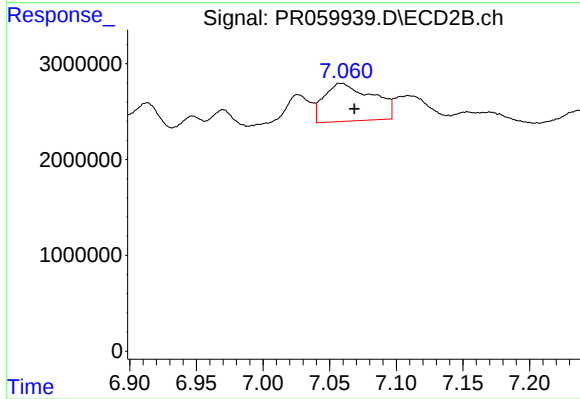
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.028 min
Response: 4047037
Conc: 4.61 ng/ml



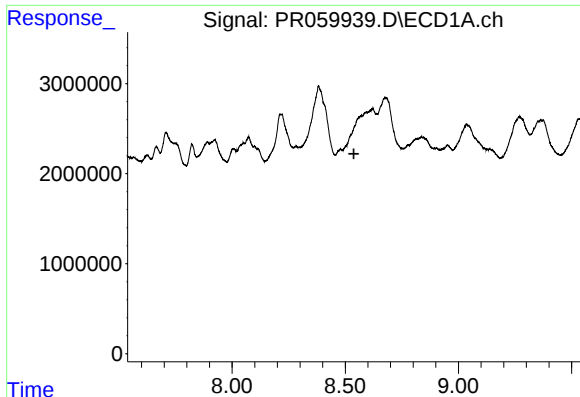
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.035 min
Response: 314377
Conc: 0.79 ng/ml



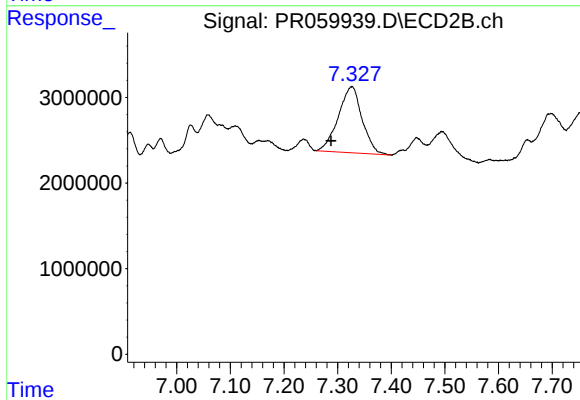
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 10000940
Conc: 12.68 ng/ml



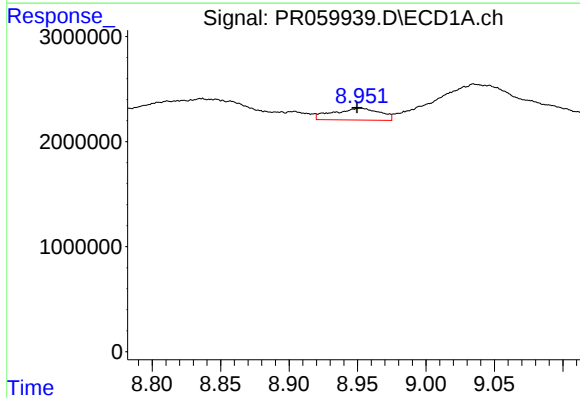
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.538 min
Response: 0
Conc: N.D.



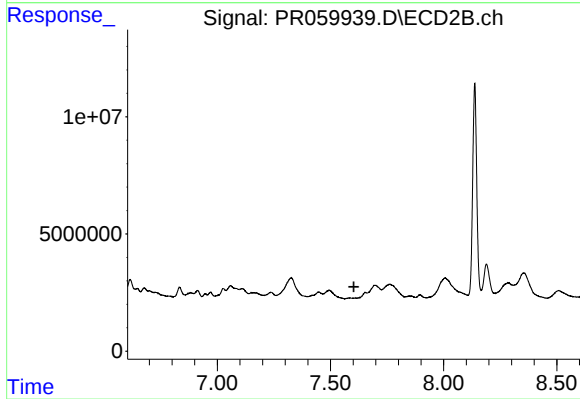
#43 AR-1268-3

R.T.: 7.327 min
Delta R.T.: 0.039 min
Response: 23841516
Conc: 34.32 ng/ml



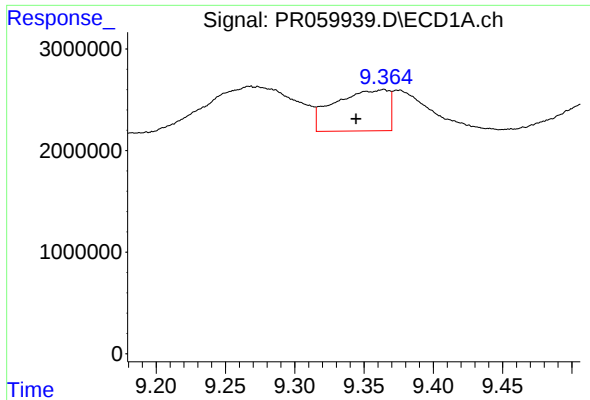
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 2676927
Conc: 16.97 ng/ml



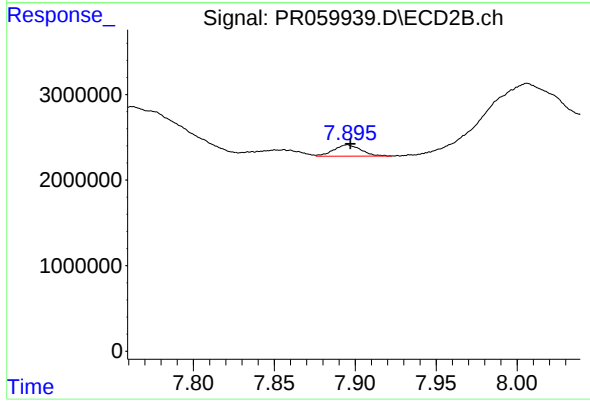
#44 AR-1268-4

R.T.: 7.583 min
Delta R.T.: -0.020 min
Response: -15214
Conc: N.D.



#45 AR-1268-5

R.T.: 9.364 min
Delta R.T.: 0.020 min
Response: 10951793
Conc: 9.50 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1564377
Conc: 0.75 ng/ml