

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 13:58
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:33:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.650	2.892	108.4E6	88214499	17.677	18.947
2)	SA Decachlor...	9.529	8.115	48025948	82558782	36.987	37.081
Target Compounds							
3)	L1 AR-1016-1	4.868	3.999	1804288	1541235	11.249	10.267
4)	L1 AR-1016-2	4.896	4.016	2488031	1373839	9.690	6.200 #
5)	L1 AR-1016-3	4.956	4.195	1276347	1083032	7.415	8.791
6)	L1 AR-1016-4	5.055	4.244	941856	39711258	7.101	380.230 #
7)	L1 AR-1016-5	5.370	4.459	24445072	23766804	181.124	179.446
8)	L2 AR-1221-1	0.000	3.107	0	92038	N.D.	1.657 #
9)	L2 AR-1221-2	3.961	3.192	1643456	1259998	35.211	31.478
10)	L2 AR-1221-3	4.038	3.276	547711	667579	3.630	5.290 #
11)	L3 AR-1232-1	4.038	3.276	547711	667579	4.317	6.238 #
12)	L3 AR-1232-2	4.585	4.016	920321	1373839	12.953	13.260
13)	L3 AR-1232-3	4.896	4.195	2488031	1083032	21.775	19.585
14)	L3 AR-1232-4	5.055	4.284	941856	12139955	16.275	237.475 #
15)	L3 AR-1232-5	5.159	4.459	42500640	23766804	954.994	429.100 #
16)	L4 AR-1242-1	4.868	3.999	1804288	1541235	14.628	12.975
17)	L4 AR-1242-2	4.896	4.016	2488031	1373839	12.660	7.746 #
18)	L4 AR-1242-3	4.956	4.195	1276347	1083032	9.515	11.027
19)	L4 AR-1242-4	5.055	4.284	941856	12139955	9.104	122.564 #
20)	L4 AR-1242-5	5.845	4.827	24282040	94453596	230.801	801.649 #
21)	L5 AR-1248-1	4.868	3.999	1804288	1541235	19.855	17.044
22)	L5 AR-1248-2	5.159	4.244	42500640	39711258	285.504	284.144
23)	L5 AR-1248-3	5.370	4.284	24445072	12139955	143.118	86.812 #
24)	L5 AR-1248-4	5.802	4.459	29719082	23766804	188.467	141.855
25)	L5 AR-1248-5	5.845	4.869	24282040	11333076	136.353	73.354 #
26)	L6 AR-1254-1	5.772	4.827	69864414	94453596	366.497	386.680
27)	L6 AR-1254-2	6.008	4.985	103.9E6	84146596	370.353	388.715
28)	L6 AR-1254-3	6.400	5.404	101.4E6	135.3E6	378.206	397.918
29)	L6 AR-1254-4	6.710	5.650	61944062	78952406	384.510	402.334
30)	L6 AR-1254-5	7.164	6.092	71864917	121.6E6	374.284	394.884
31)	L7 AR-1260-1	6.579	5.545	41787491	69052341	171.371	265.042 #
32)	L7 AR-1260-2	6.861	5.748	42884344	57529227	165.644	187.625
33)	L7 AR-1260-3	7.224	5.902	12251969	56394920	61.661	192.385 #
34)	L7 AR-1260-4	7.472	6.409	27987905	6545581	133.988	26.178 #
35)	L7 AR-1260-5	7.830	6.673	9295955	14837808	27.158	27.181
36)	L8 AR-1262-1	7.224	6.163	12251969	10297857	47.346	31.068 #
37)	L8 AR-1262-2	7.830	6.673	9295955	14837808	26.803	26.660
38)	L8 AR-1262-3	8.144	6.977	6380326	773833	27.975	3.242 #
39)	L8 AR-1262-4	8.188	7.040	1725569	14054827	9.560	32.937 #
40)	L8 AR-1262-5	0.000	7.584	0	705085	N.D.	3.600 #
41)	L9 AR-1268-1	8.144	6.977	6380326	773833	15.380	1.163 #

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Acq On : 29 May 2024 13:58
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:33:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

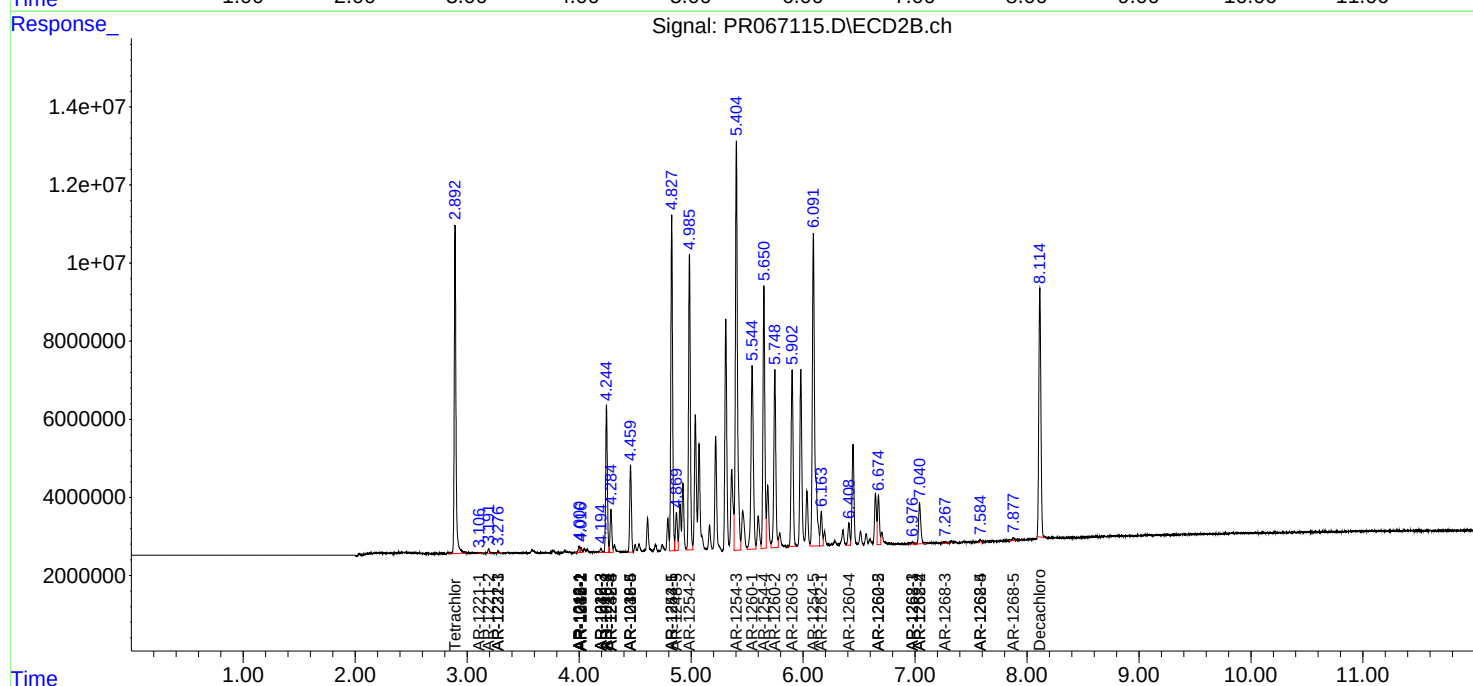
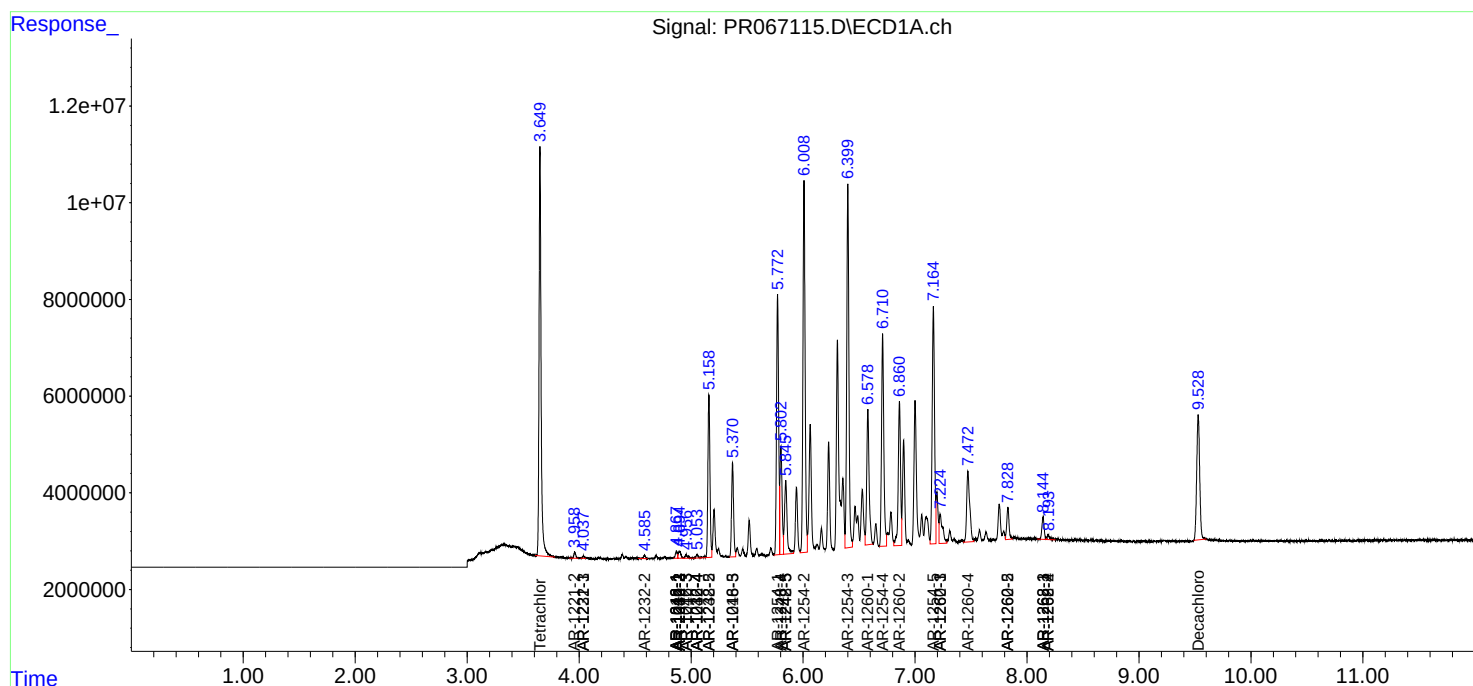
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.188	7.040	1725569	14054827	4.657	23.061 #
43)	L9 AR-1268-3	0.000	7.267	0	565686	N.D.	1.058 #
44)	L9 AR-1268-4	0.000	7.584	0	705085	N.D.	3.199 #
45)	L9 AR-1268-5	0.000	7.877	0	945398	N.D.	0.634 #

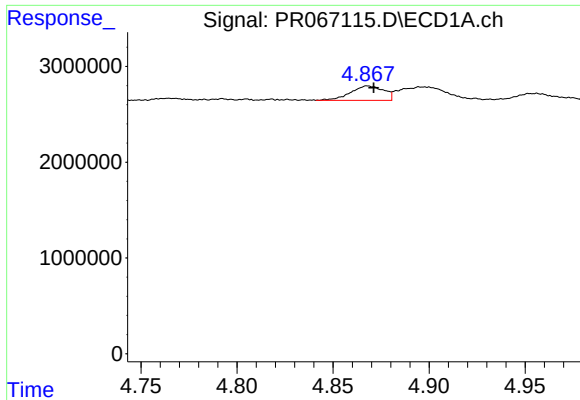
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 May 2024 13:58
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 30 01:33:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

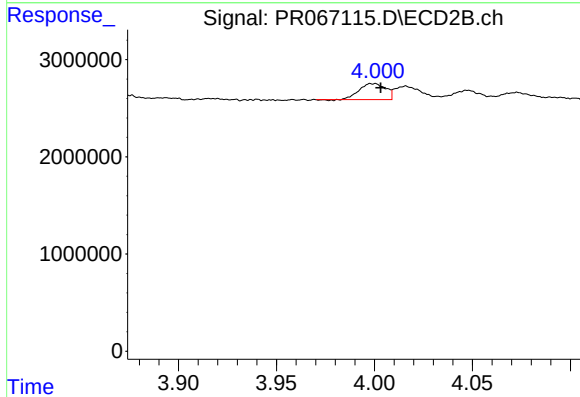
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





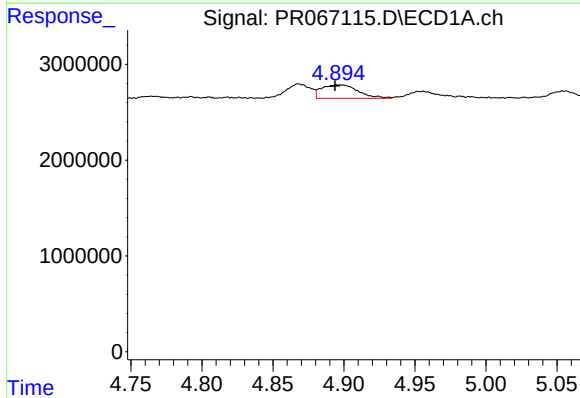
#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 1804288
Conc: 11.25 ng/ml



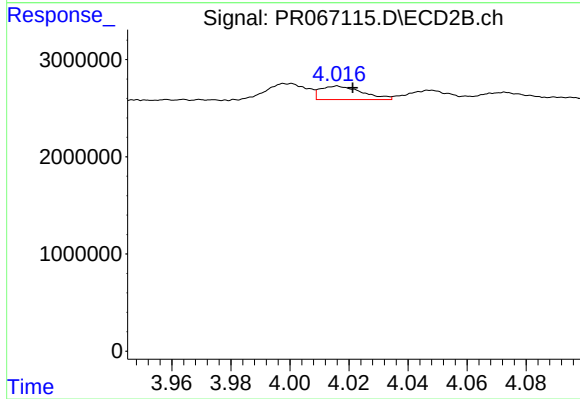
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 1541235
Conc: 10.27 ng/ml



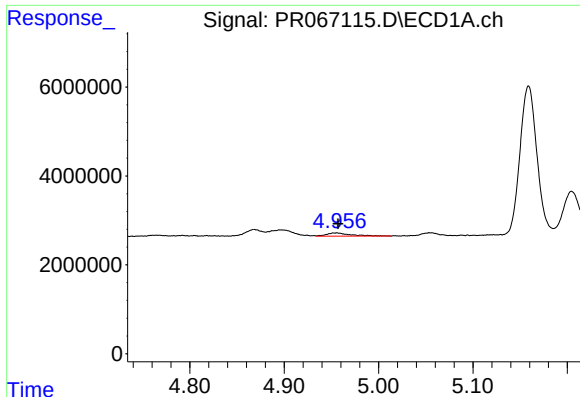
#4 AR-1016-2

R.T.: 4.896 min
Delta R.T.: 0.003 min
Response: 2488031
Conc: 9.69 ng/ml



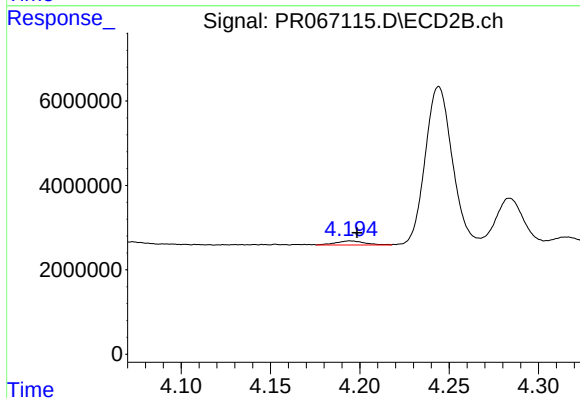
#4 AR-1016-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 1373839
Conc: 6.20 ng/ml



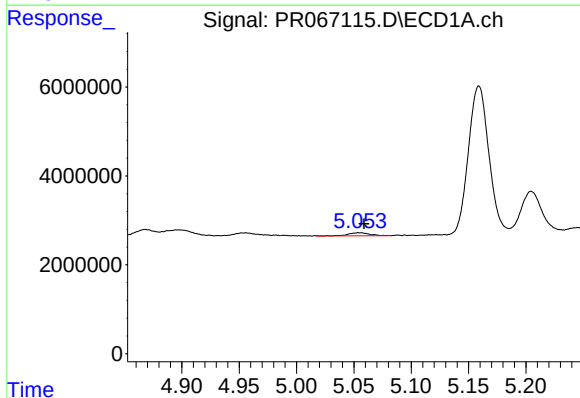
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 1276347
Conc: 7.41 ng/ml



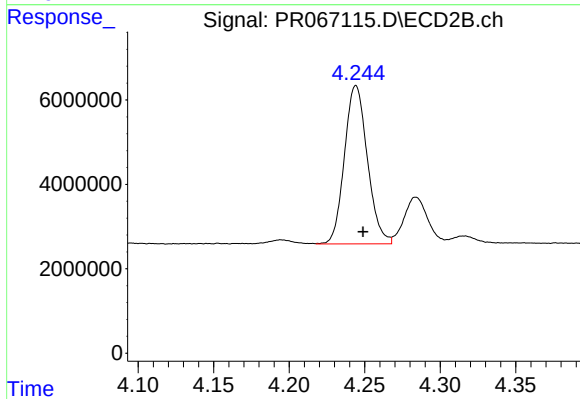
#5 AR-1016-3

R.T.: 4.195 min
Delta R.T.: -0.004 min
Response: 1083032
Conc: 8.79 ng/ml



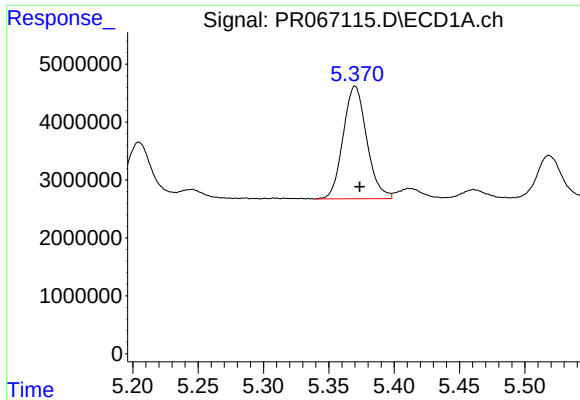
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 941856
Conc: 7.10 ng/ml



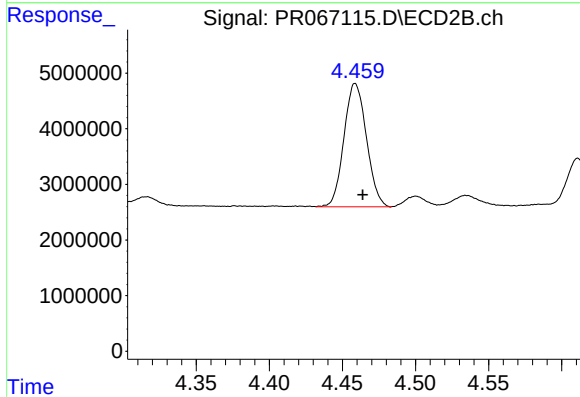
#6 AR-1016-4

R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 39711258
Conc: 380.23 ng/ml



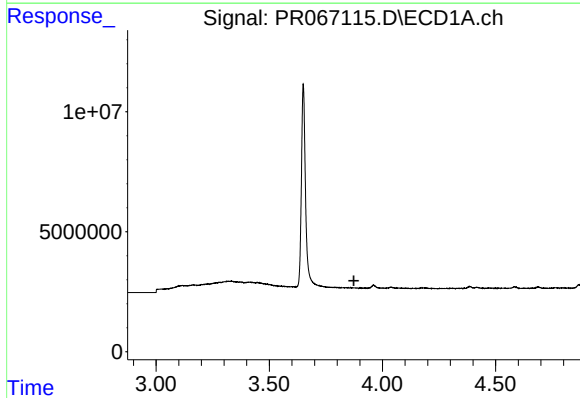
#7 AR-1016-5

R.T.: 5.370 min
Delta R.T.: -0.004 min
Response: 24445072
Conc: 181.12 ng/ml



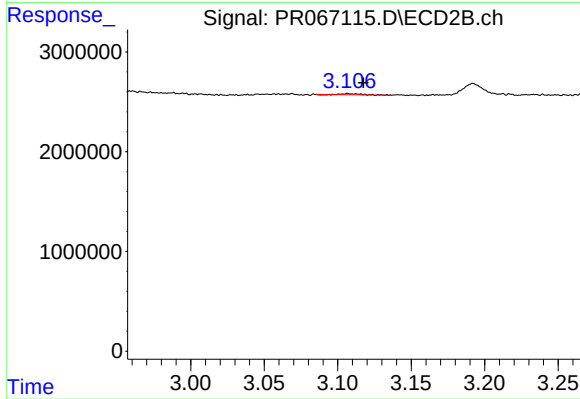
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 23766804
Conc: 179.45 ng/ml



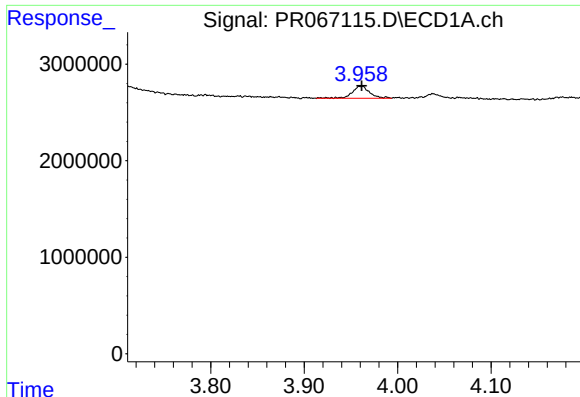
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



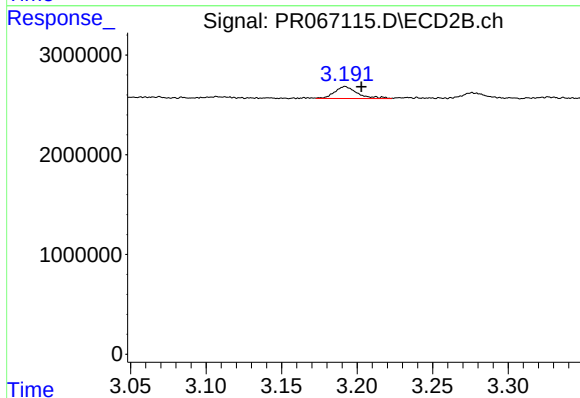
#8 AR-1221-1

R.T.: 3.107 min
Delta R.T.: -0.010 min
Response: 92038
Conc: 1.66 ng/ml



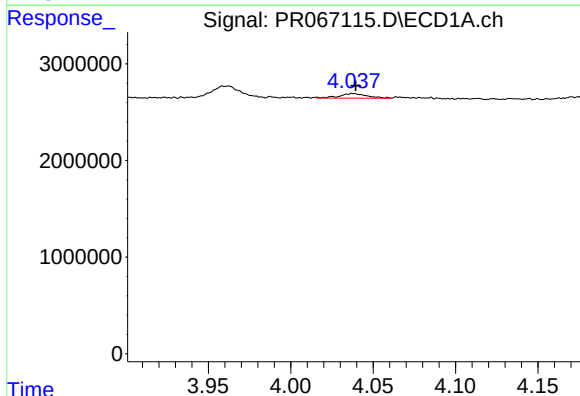
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1643456
Conc: 35.21 ng/ml



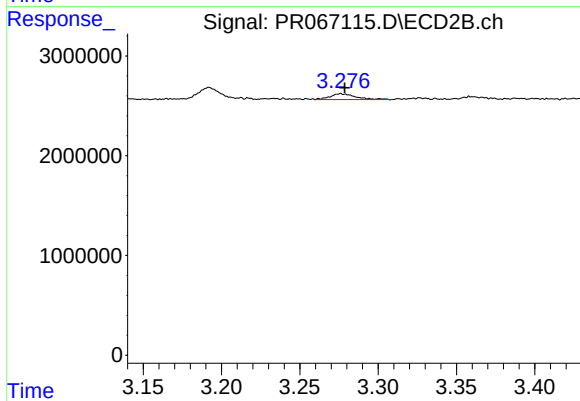
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1259998
Conc: 31.48 ng/ml



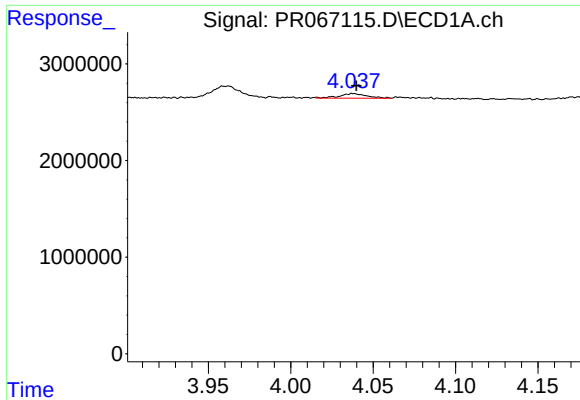
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 547711
Conc: 3.63 ng/ml



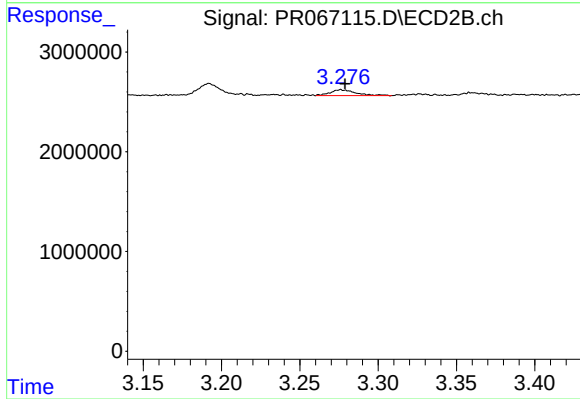
#10 AR-1221-3

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 667579
Conc: 5.29 ng/ml



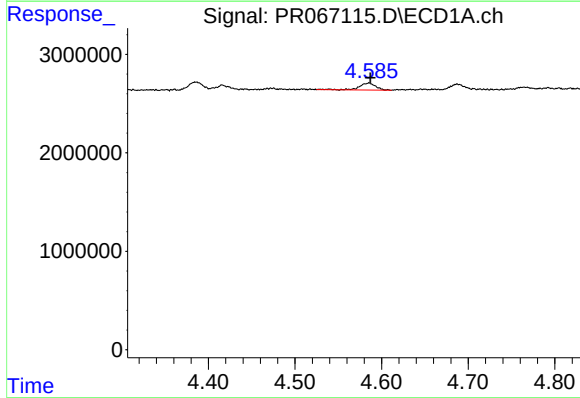
#11 AR-1232-1

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 547711
Conc: 4.32 ng/ml



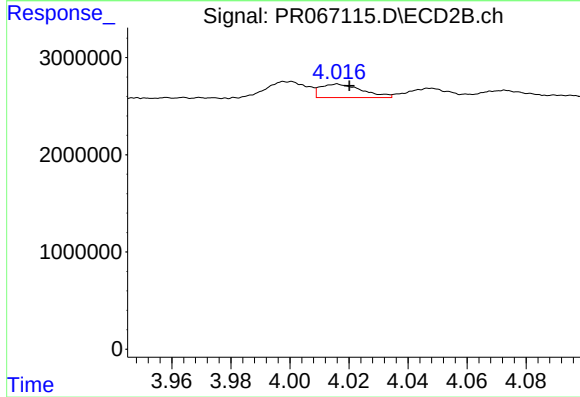
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 667579
Conc: 6.24 ng/ml



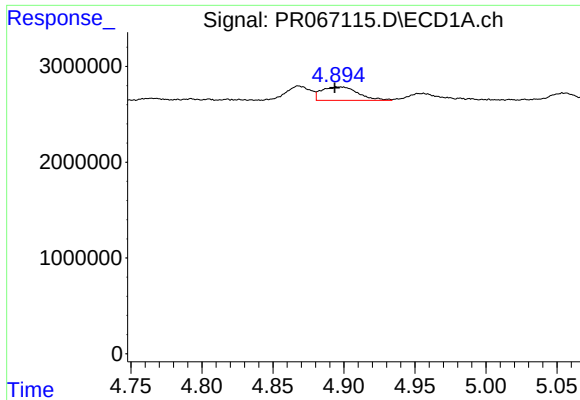
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 920321
Conc: 12.95 ng/ml



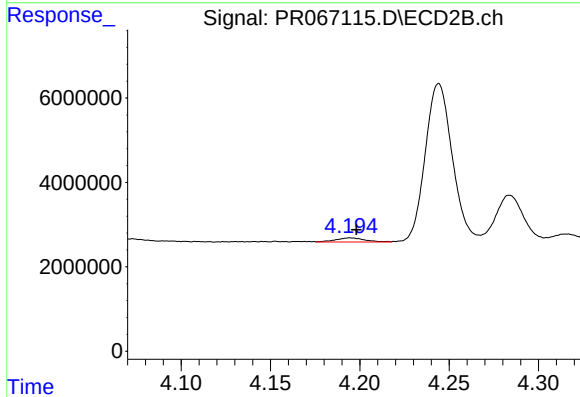
#12 AR-1232-2

R.T.: 4.016 min
Delta R.T.: -0.004 min
Response: 1373839
Conc: 13.26 ng/ml



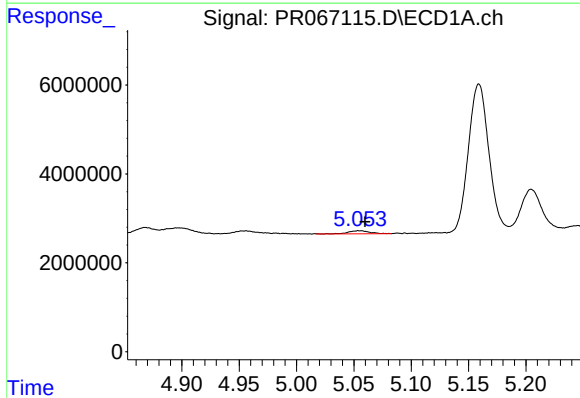
#13 AR-1232-3

R.T.: 4.896 min
Delta R.T.: 0.003 min
Response: 2488031
Conc: 21.77 ng/ml



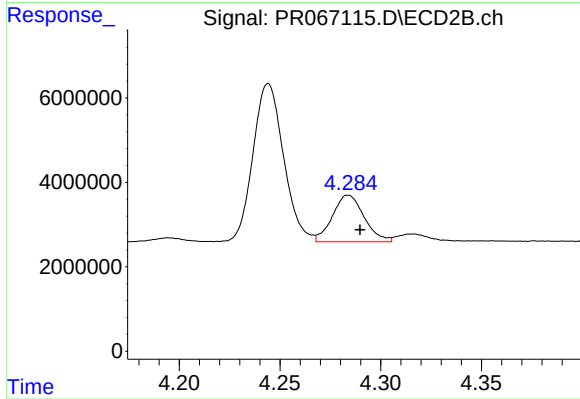
#13 AR-1232-3

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 1083032
Conc: 19.59 ng/ml



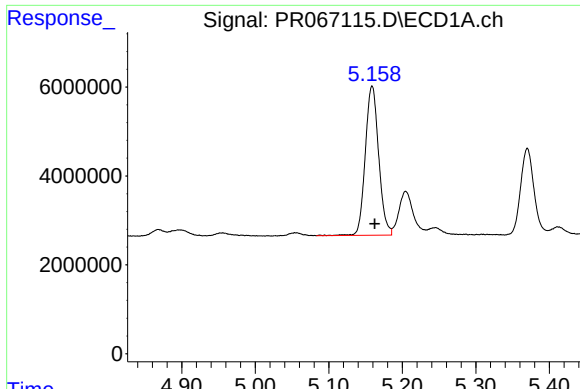
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 941856
Conc: 16.27 ng/ml



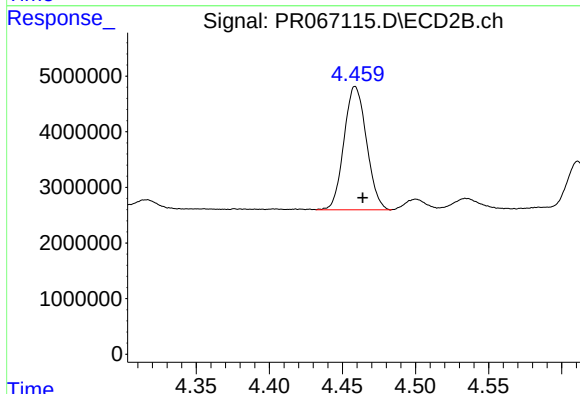
#14 AR-1232-4

R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 12139955
Conc: 237.47 ng/ml



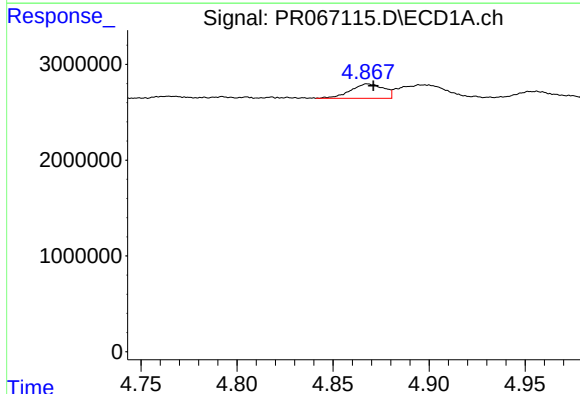
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 42500640
Conc: 954.99 ng/ml



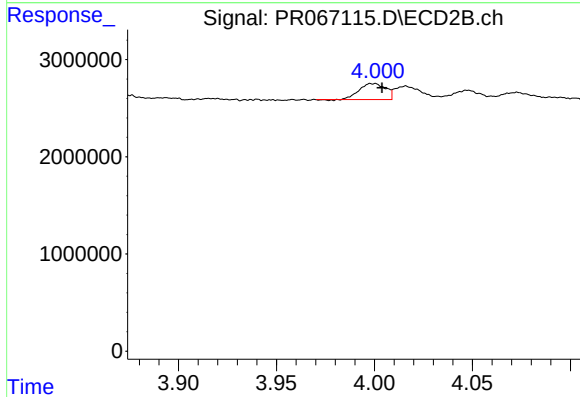
#15 AR-1232-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 23766804
Conc: 429.10 ng/ml



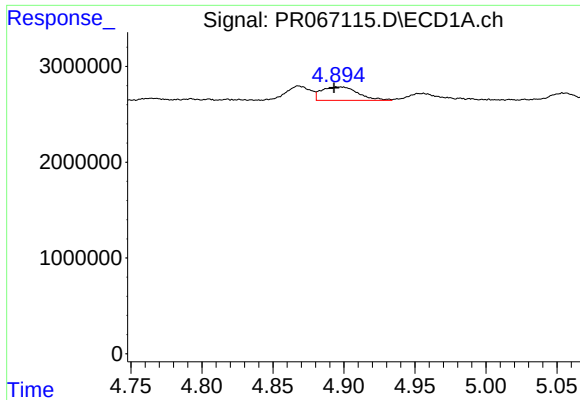
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 1804288
Conc: 14.63 ng/ml



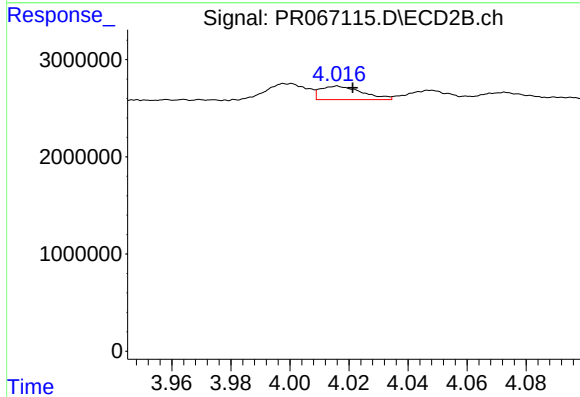
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: 1541235
Conc: 12.97 ng/ml



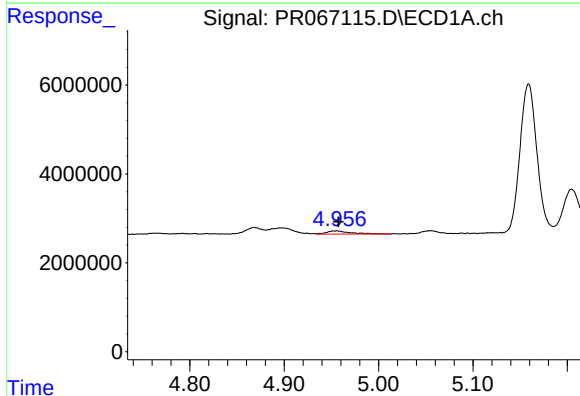
#17 AR-1242-2

R.T.: 4.896 min
Delta R.T.: 0.003 min
Response: 2488031
Conc: 12.66 ng/ml



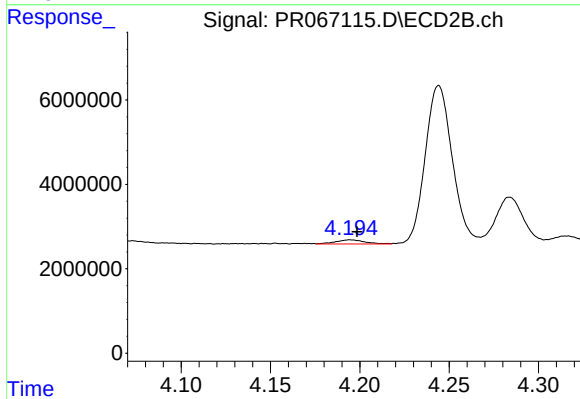
#17 AR-1242-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 1373839
Conc: 7.75 ng/ml



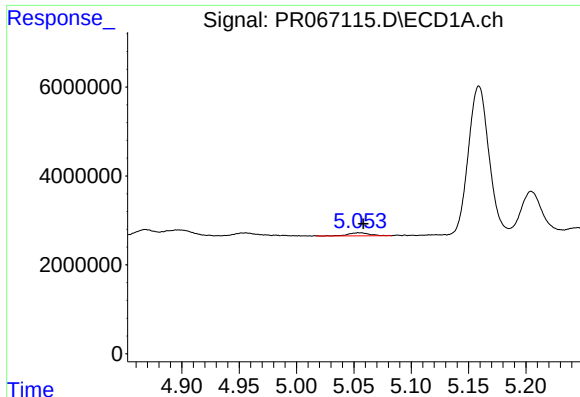
#18 AR-1242-3

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 1276347
Conc: 9.52 ng/ml



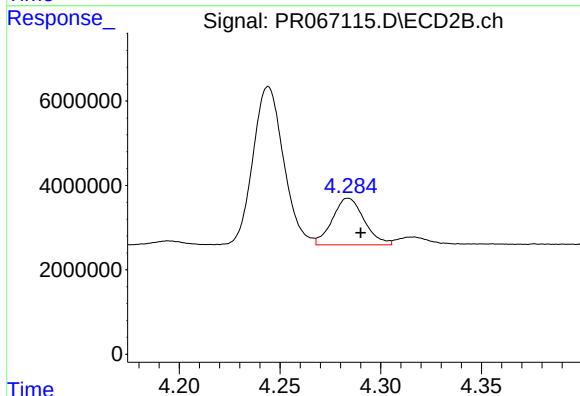
#18 AR-1242-3

R.T.: 4.195 min
Delta R.T.: -0.004 min
Response: 1083032
Conc: 11.03 ng/ml



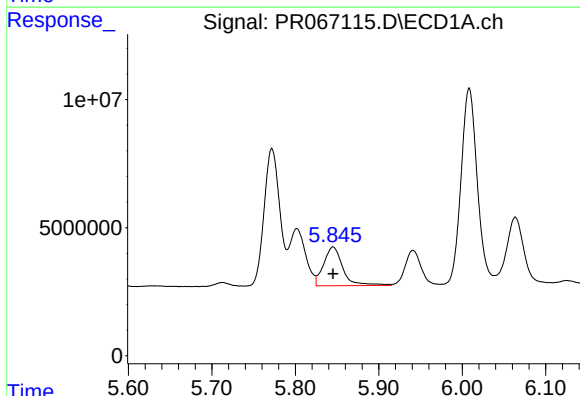
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 941856
Conc: 9.10 ng/ml



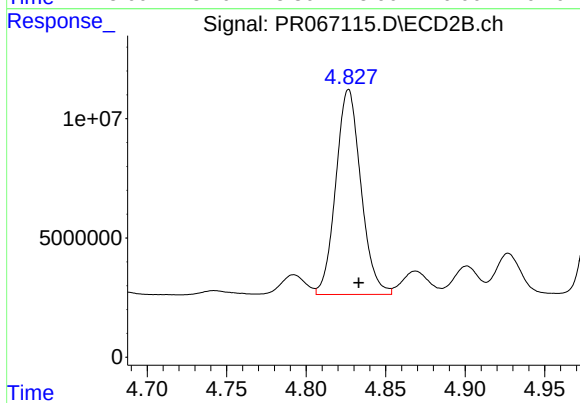
#19 AR-1242-4

R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 12139955
Conc: 122.56 ng/ml



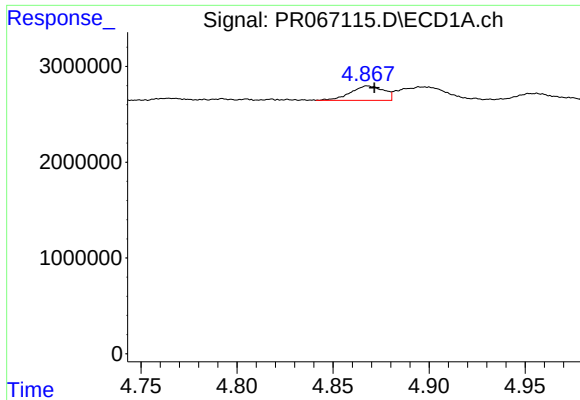
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 24282040
Conc: 230.80 ng/ml



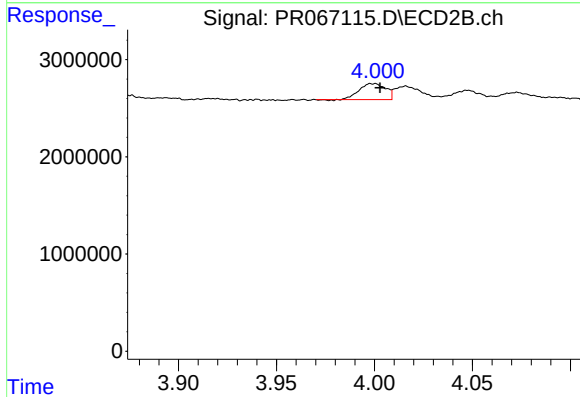
#20 AR-1242-5

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 94453596
Conc: 801.65 ng/ml



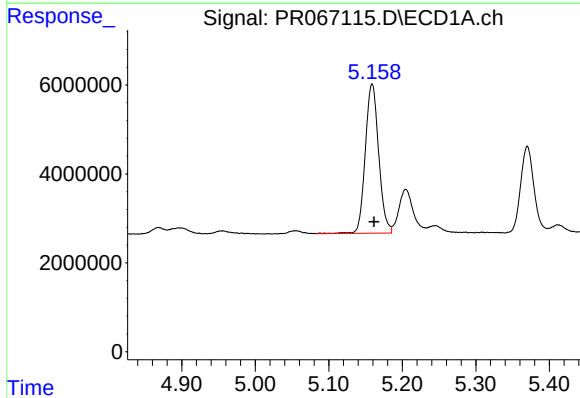
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 1804288
Conc: 19.85 ng/ml



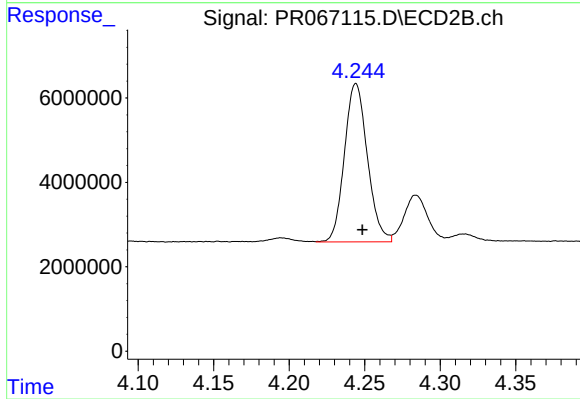
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 1541235
Conc: 17.04 ng/ml



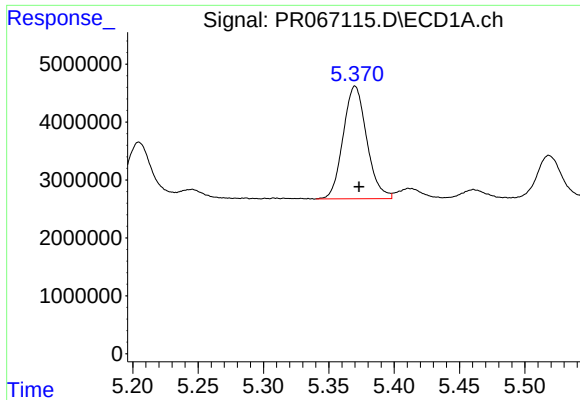
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 42500640
Conc: 285.50 ng/ml



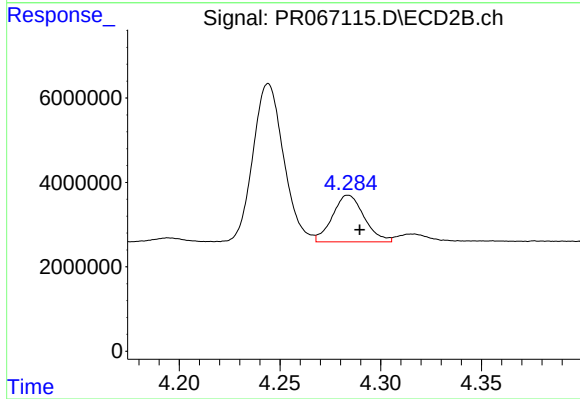
#22 AR-1248-2

R.T.: 4.244 min
Delta R.T.: -0.004 min
Response: 39711258
Conc: 284.14 ng/ml



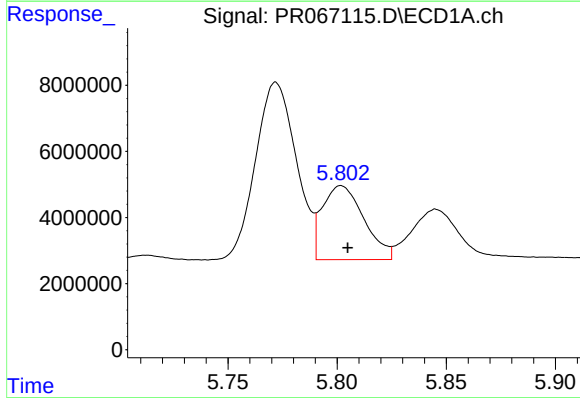
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 24445072
Conc: 143.12 ng/ml



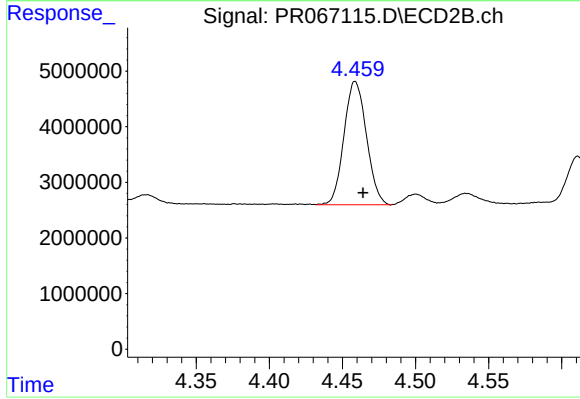
#23 AR-1248-3

R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 12139955
Conc: 86.81 ng/ml



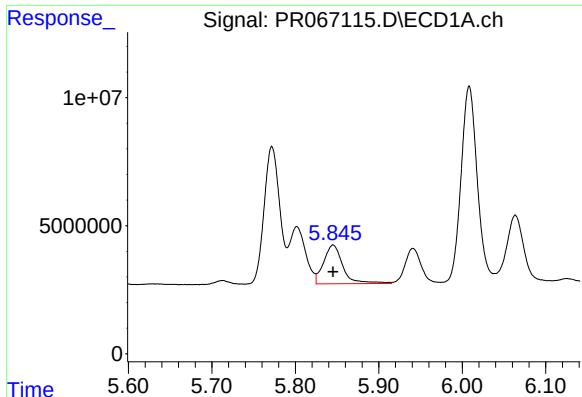
#24 AR-1248-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 29719082
Conc: 188.47 ng/ml



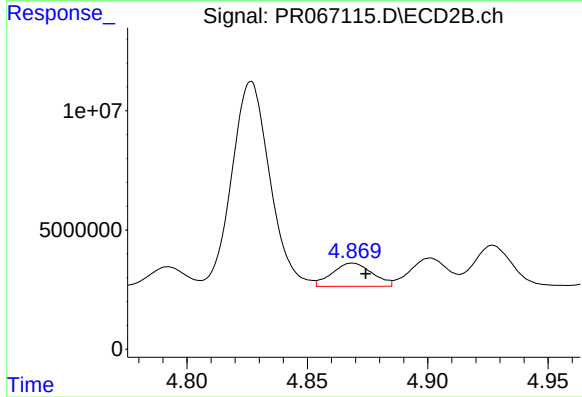
#24 AR-1248-4

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 23766804
Conc: 141.85 ng/ml



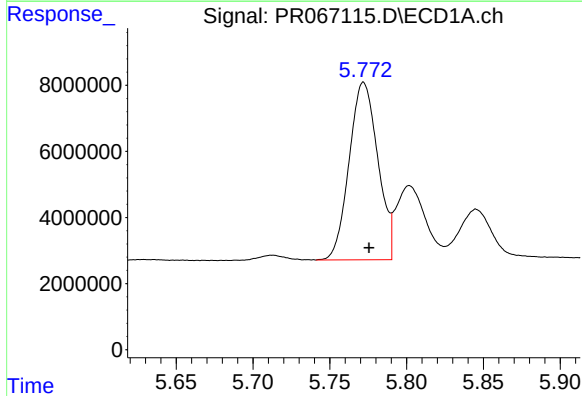
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 24282040
Conc: 136.35 ng/ml



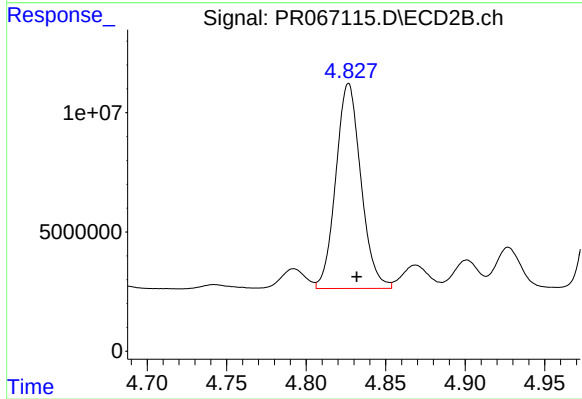
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 11333076
Conc: 73.35 ng/ml



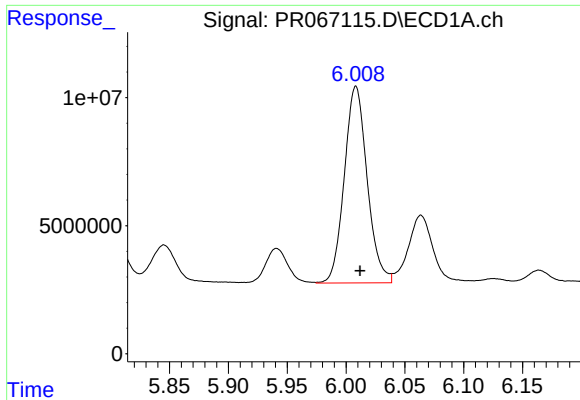
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 69864414
Conc: 366.50 ng/ml



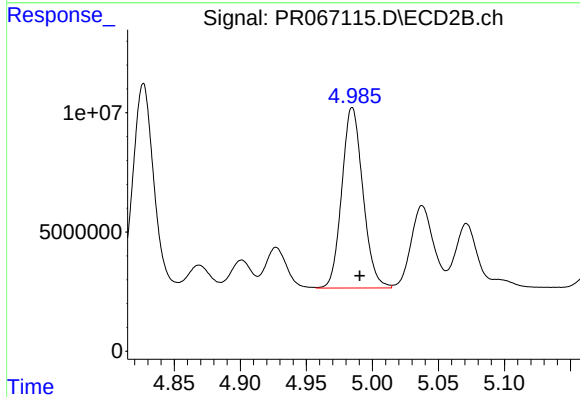
#26 AR-1254-1

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 94453596
Conc: 386.68 ng/ml



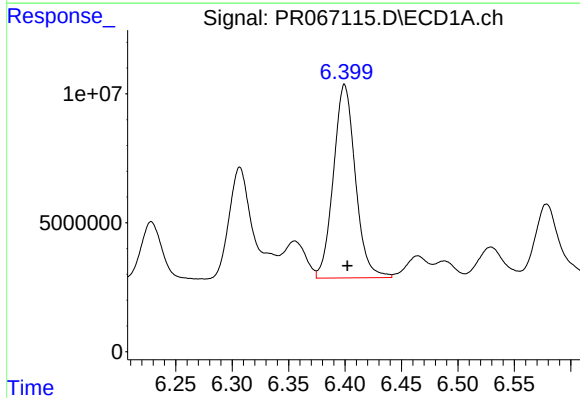
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 103949930
Conc: 370.35 ng/ml



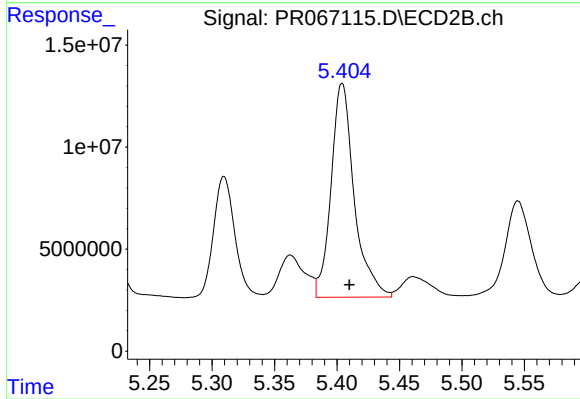
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 84146596
Conc: 388.71 ng/ml



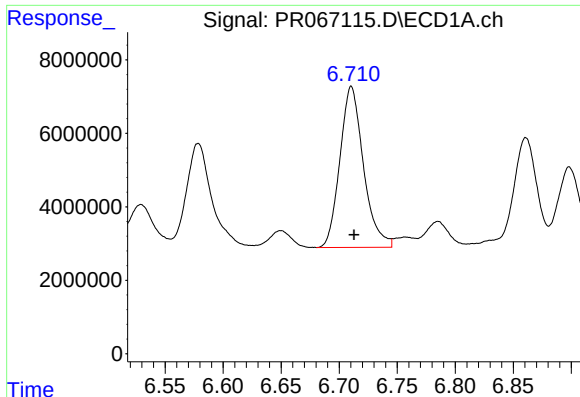
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 101376358
Conc: 378.21 ng/ml



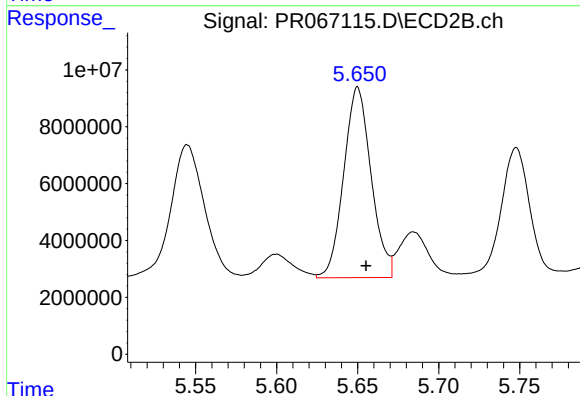
#28 AR-1254-3

R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 135337356
Conc: 397.92 ng/ml



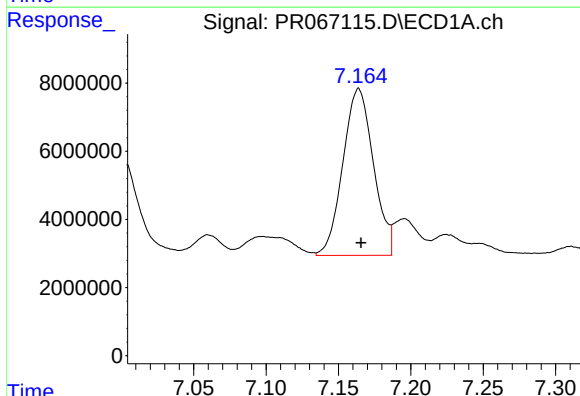
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 61944062
Conc: 384.51 ng/ml



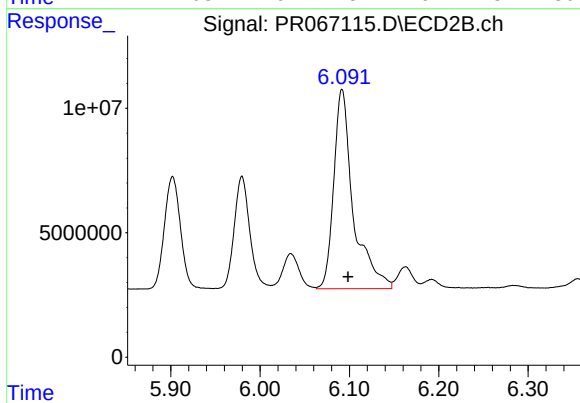
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.005 min
Response: 78952406
Conc: 402.33 ng/ml



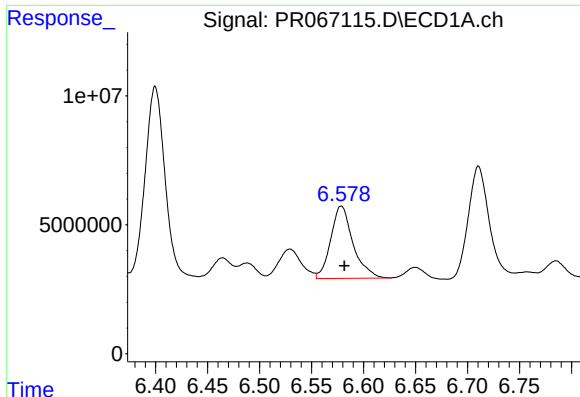
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 71864917
Conc: 374.28 ng/ml



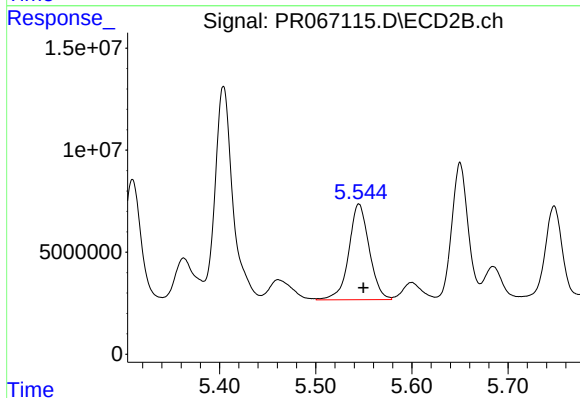
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 121612932
Conc: 394.88 ng/ml



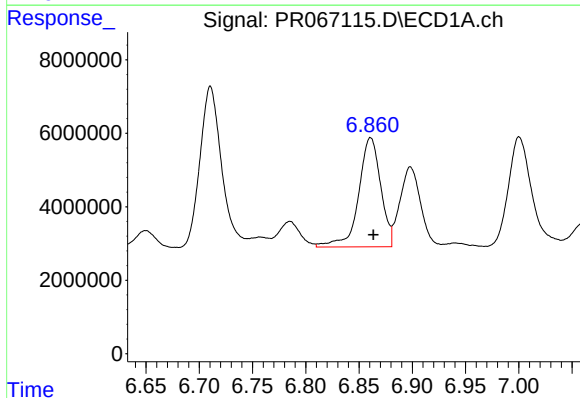
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 41787491
Conc: 171.37 ng/ml



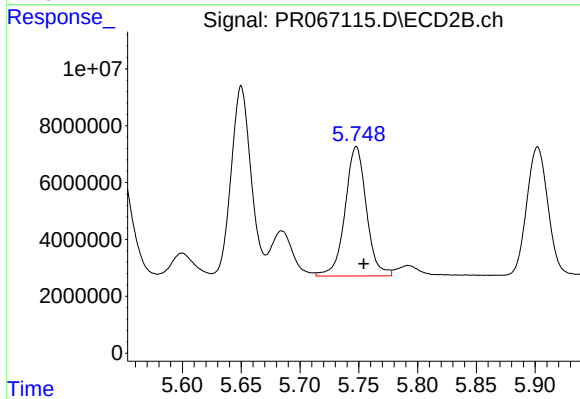
#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 69052341
Conc: 265.04 ng/ml



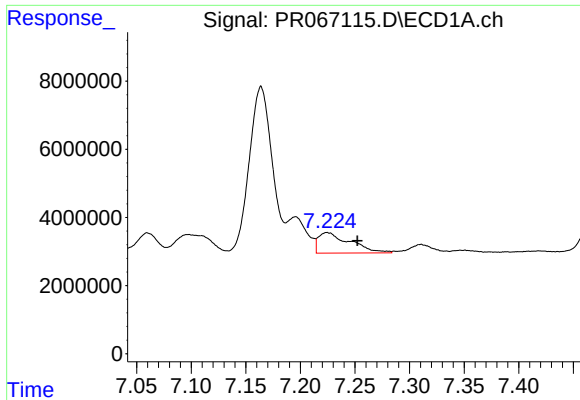
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 42884344
Conc: 165.64 ng/ml



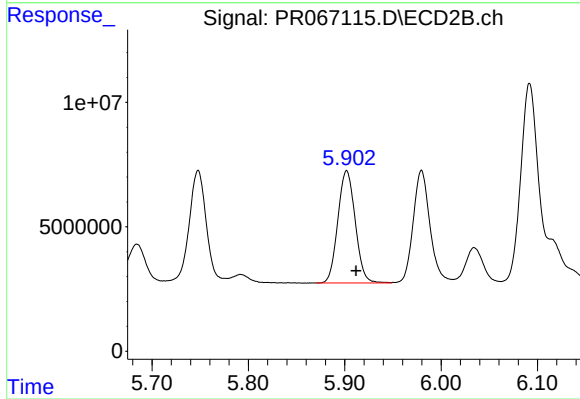
#32 AR-1260-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 57529227
Conc: 187.63 ng/ml



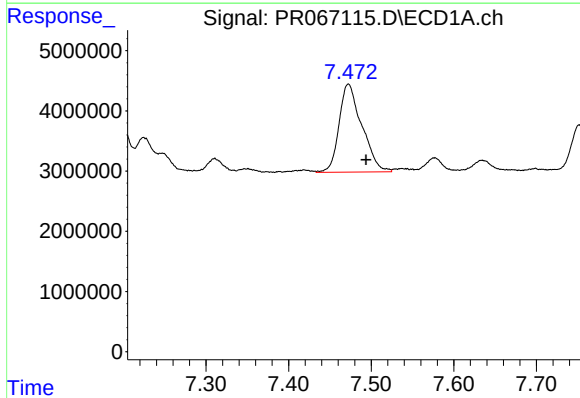
#33 AR-1260-3

R.T.: 7.224 min
Delta R.T.: -0.028 min
Response: 12251969
Conc: 61.66 ng/ml



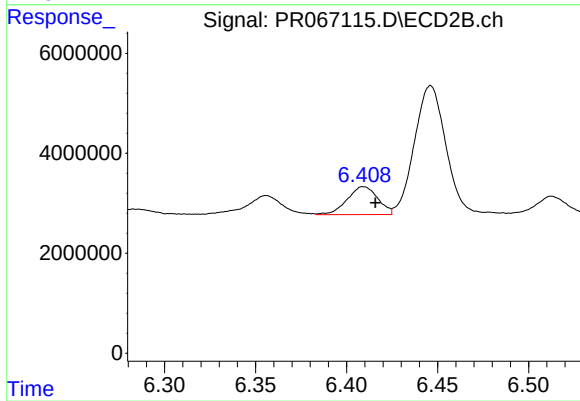
#33 AR-1260-3

R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 56394920
Conc: 192.39 ng/ml



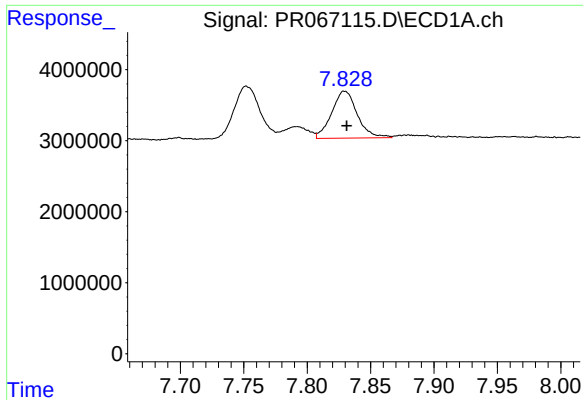
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.022 min
Response: 27987905
Conc: 133.99 ng/ml



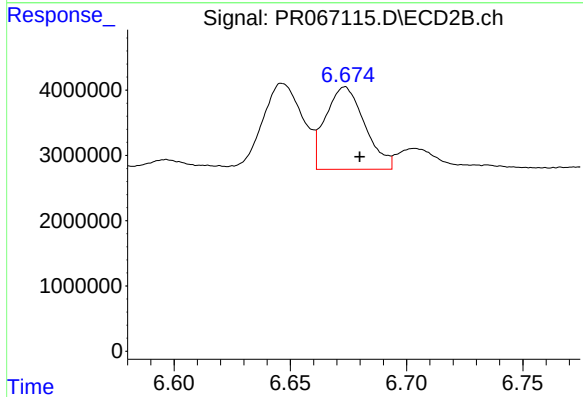
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 6545581
Conc: 26.18 ng/ml



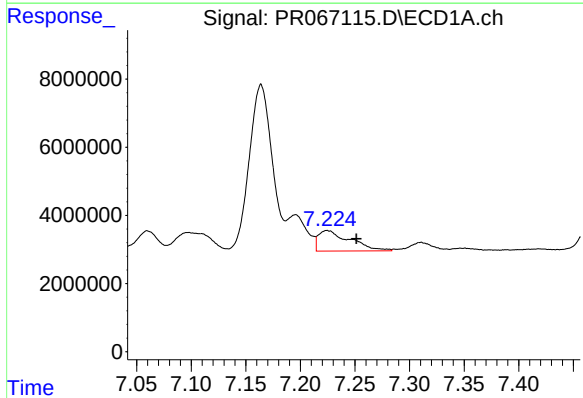
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 9295955
Conc: 27.16 ng/ml



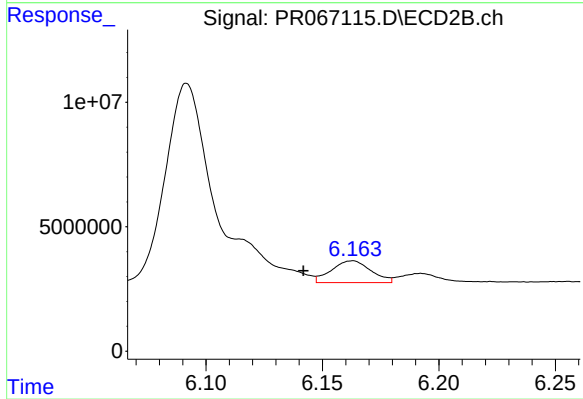
#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 14837808
Conc: 27.18 ng/ml



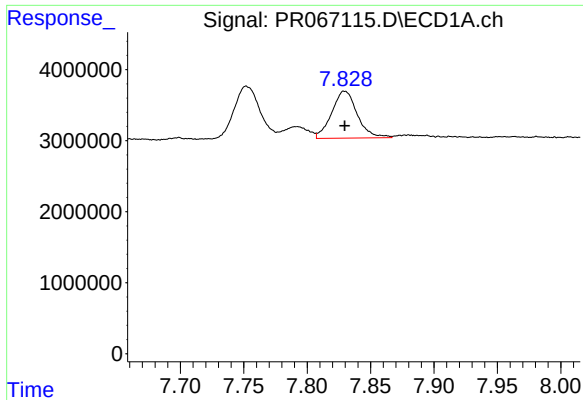
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.027 min
Response: 12251969
Conc: 47.35 ng/ml



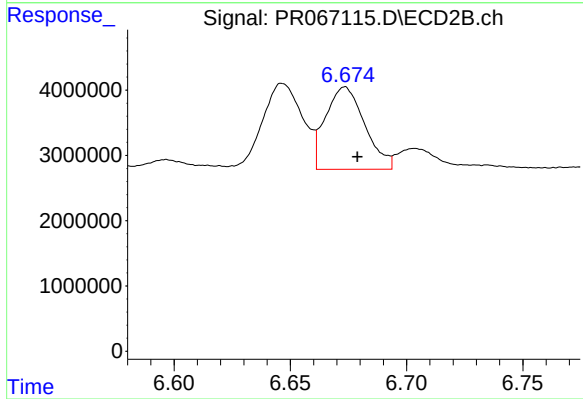
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: 0.021 min
Response: 10297857
Conc: 31.07 ng/ml



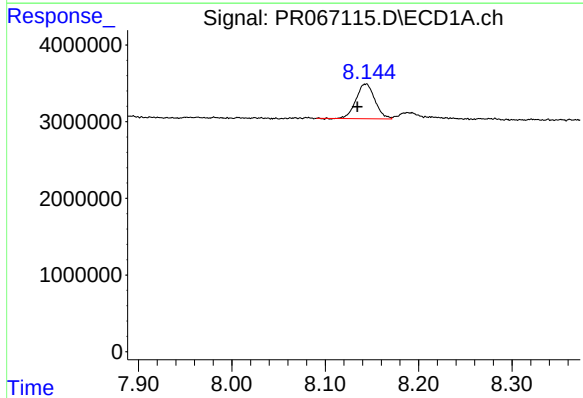
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 9295955
Conc: 26.80 ng/ml



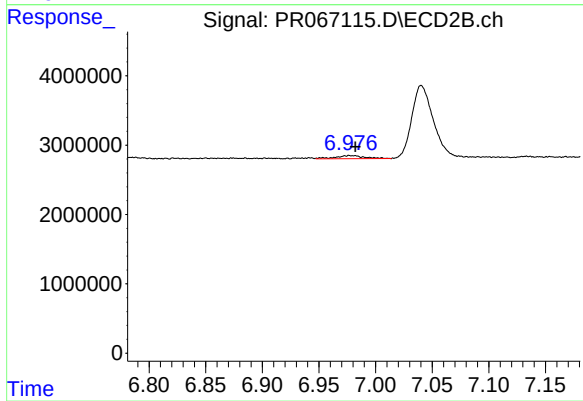
#37 AR-1262-2

R.T.: 6.673 min
Delta R.T.: -0.005 min
Response: 14837808
Conc: 26.66 ng/ml



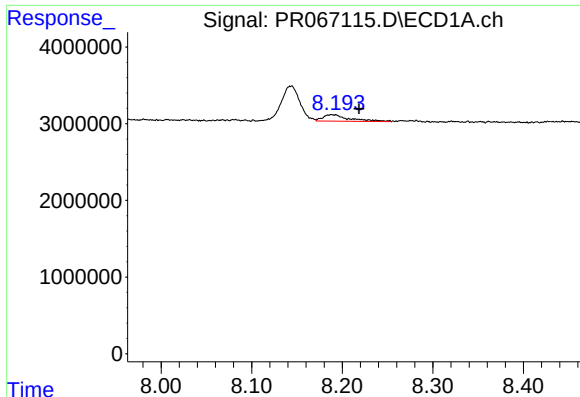
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: 0.009 min
Response: 6380326
Conc: 27.97 ng/ml



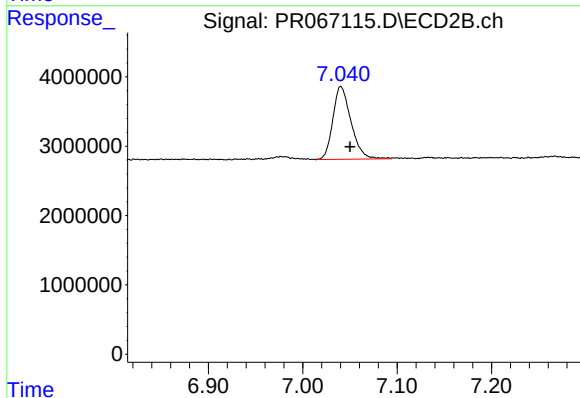
#38 AR-1262-3

R.T.: 6.977 min
Delta R.T.: -0.005 min
Response: 773833
Conc: 3.24 ng/ml



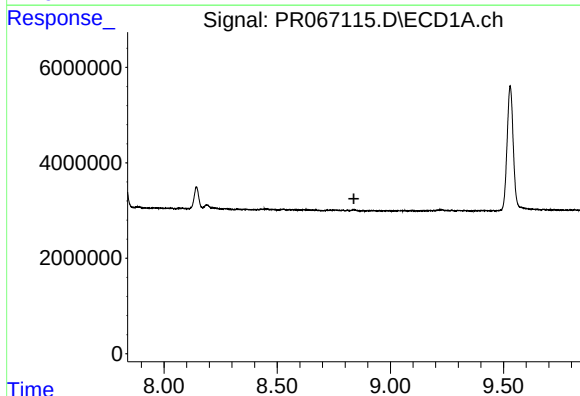
#39 AR-1262-4

R.T.: 8.188 min
Delta R.T.: -0.030 min
Response: 1725569
Conc: 9.56 ng/ml



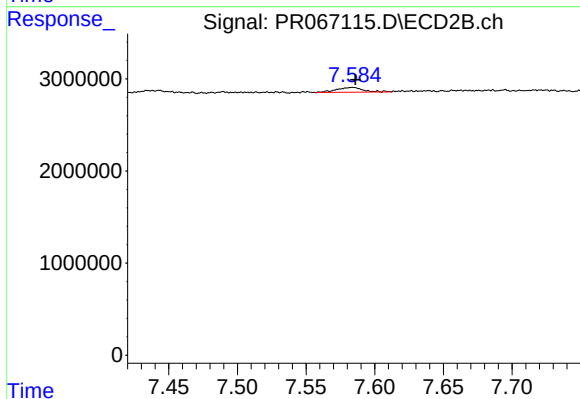
#39 AR-1262-4

R.T.: 7.040 min
Delta R.T.: -0.010 min
Response: 14054827
Conc: 32.94 ng/ml



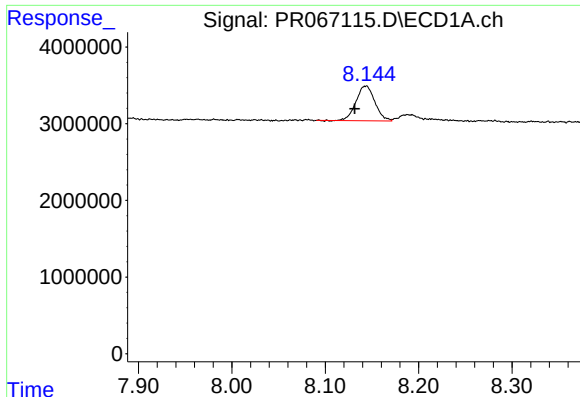
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



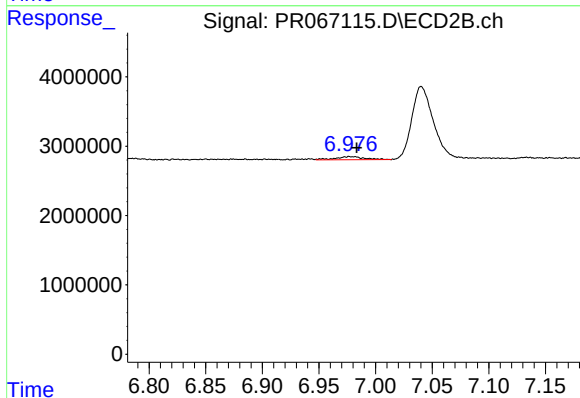
#40 AR-1262-5

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 705085
Conc: 3.60 ng/ml



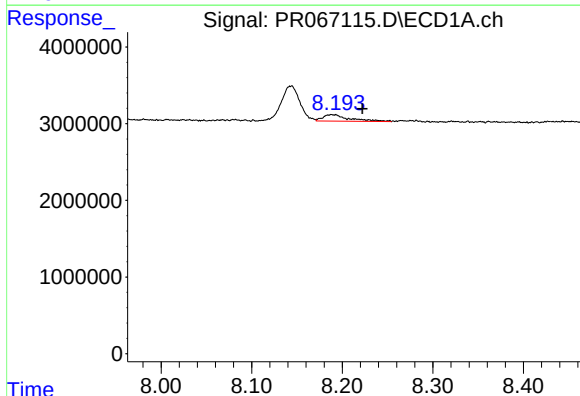
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.012 min
Response: 6380326
Conc: 15.38 ng/ml



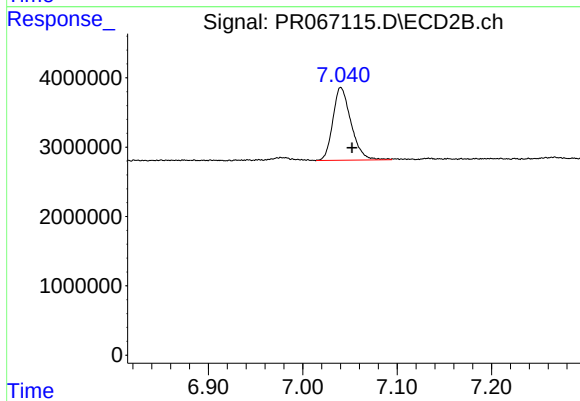
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 773833
Conc: 1.16 ng/ml



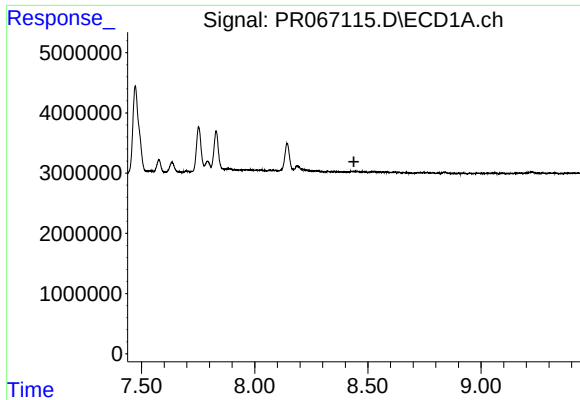
#42 AR-1268-2

R.T.: 8.188 min
Delta R.T.: -0.034 min
Response: 1725569
Conc: 4.66 ng/ml



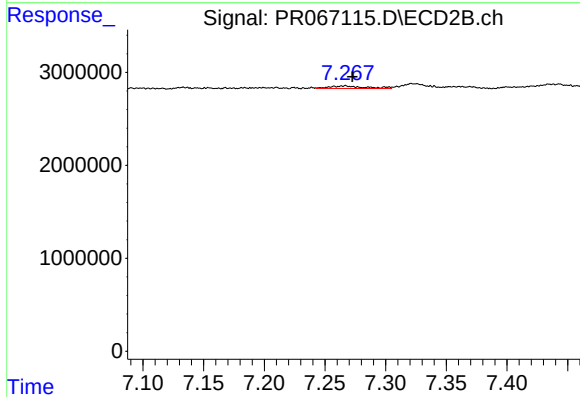
#42 AR-1268-2

R.T.: 7.040 min
Delta R.T.: -0.012 min
Response: 14054827
Conc: 23.06 ng/ml



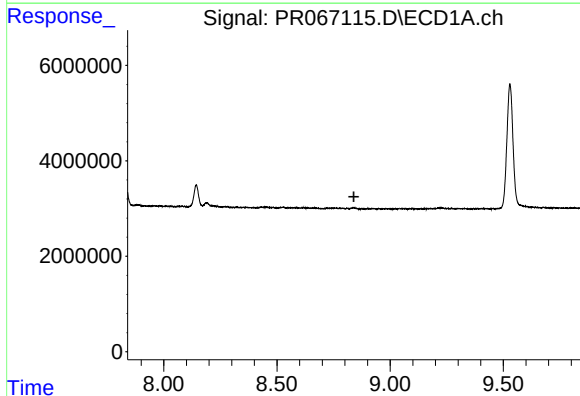
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



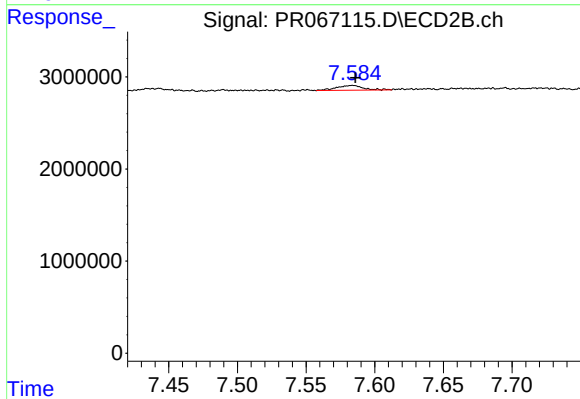
#43 AR-1268-3

R.T.: 7.267 min
Delta R.T.: -0.006 min
Response: 565686
Conc: 1.06 ng/ml



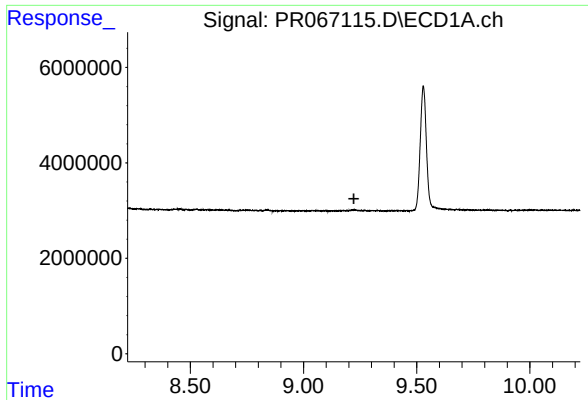
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



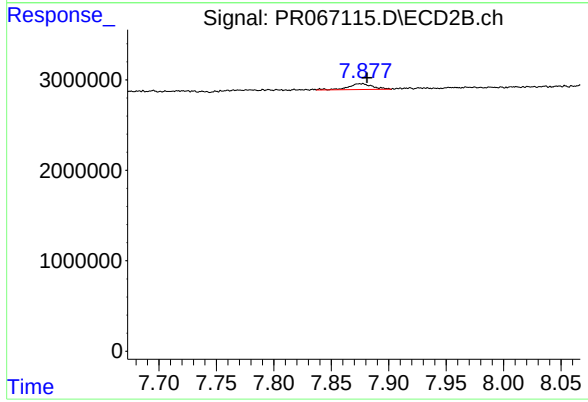
#44 AR-1268-4

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 705085
Conc: 3.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.222 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 945398
Conc: 0.63 ng/ml