

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
 Data File : PR025814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2018 19:06
 Operator : UA/SM
 Sample : J1710-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Mar 01 23:06:43 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.394	3.769	372.6E6	638.1E6	22.130	22.231
2)	SA Decachlor...	10.019	8.754	187.7E6	327.0E6	16.581	15.460
Target Compounds							
4)	L1 AR-1016-2	5.609	5.037	5826071	2864120	9.579	3.893 #
5)	L1 AR-1016-3	0.000	5.123	0	18673865	N.D.	23.011 #
6)	L1 AR-1016-4	6.013	5.290	15429744	10306736	31.043	11.158 #
7)	L1 AR-1016-5	6.155	5.639	16156609	126.9E6	33.094	141.855 #
8)	L2 AR-1221-1	0.000	3.982	0	7283128	N.D.	22.864 #
9)	L2 AR-1221-2	4.694	0.000	4257637	0	29.705	N.D. #
10)	L2 AR-1221-3	4.694	4.186	4257637	4309669	9.979	6.172 #
11)	L3 AR-1232-1	4.694	4.186	4257637	4309669	12.292	7.474 #
12)	L3 AR-1232-2	0.000	5.037	0	2864120	N.D.	10.056 #
13)	L3 AR-1232-3	5.609	5.080	5826071	24097522	23.519	112.303 #
14)	L3 AR-1232-4	0.000	5.639	0	126.9E6	N.D.	325.680 #
15)	L3 AR-1232-5	6.155	5.681	16156609	51749682	80.967	148.443 #
17)	L4 AR-1242-2	5.564	4.864	16317936	12005927	25.916	15.406 #
18)	L4 AR-1242-3	5.609	5.037	5826071	2864120	14.719	6.134 #
19)	L4 AR-1242-4	0.000	5.080	0	24097522	N.D.	66.196 #
20)	L4 AR-1242-5	6.013	5.290	15429744	10306736	47.286	17.271 #
21)	L5 AR-1248-1	5.812	5.080	6008718	24097522	11.150	31.005 #
22)	L5 AR-1248-2	6.013	5.123	15429744	18673865	25.799	21.322
23)	L5 AR-1248-3	6.386	5.290	23585628	10306736	44.840	9.300 #
24)	L5 AR-1248-4	6.452	5.639	31844197	126.9E6	46.216	78.705 #
25)	L5 AR-1248-5	6.606	5.681	33856502	51749682	48.568	45.652
26)	L6 AR-1254-1	5.812	5.080	6008718	24097522	14.776	35.522 #
27)	L6 AR-1254-2	6.606	5.785	33856502	50589729	32.102	34.192
28)	L6 AR-1254-3	6.966	6.186	23214072	157.6E6	20.606	64.357 #
29)	L6 AR-1254-4	7.218	6.409	123.9E6	46970387	151.468	31.034 #
30)	L6 AR-1254-5	7.661	6.861	29036599	49424913	35.138	24.785 #
31)	L7 AR-1260-1	7.119	6.318	96904210	95122719	108.163	54.784 #
32)	L7 AR-1260-2	7.373	6.511	511.0E6	1065.4E6	499.277	493.890
33)	L7 AR-1260-3	7.739	6.861	13487282	49424913	18.324	21.724
34)	L7 AR-1260-4	7.962	7.123	19927789	34371289	23.510	23.170
35)	L7 AR-1260-5	8.303	7.361	44115843	186.6E6	27.600	52.822 #
36)	L8 AR-1262-1	7.119	6.318	96904210	95122719	156.693	78.558 #
37)	L8 AR-1262-2	7.373	6.511	511.0E6	1065.4E6	731.920	750.028
38)	L8 AR-1262-3	7.739	6.861	13487282	49424913	14.476	25.695 #
39)	L8 AR-1262-4	7.962	7.123	19927789	34371289	23.394	20.298
40)	L8 AR-1262-5	8.303	7.361	44115843	186.6E6	28.472	54.907 #
41)	L9 AR-1268-1	8.601	7.642	134.6E6	174.6E6	81.044	49.534 #
42)	L9 AR-1268-2	8.638	7.717	69956172	74382961	45.698	22.713 #
43)	L9 AR-1268-3	8.888	0.000	5885597	0	4.718	N.D. #

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Misc :
ALS Vial : 10 Sample Multiplier: 1

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Quant Time: Mar 01 23:06:43 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

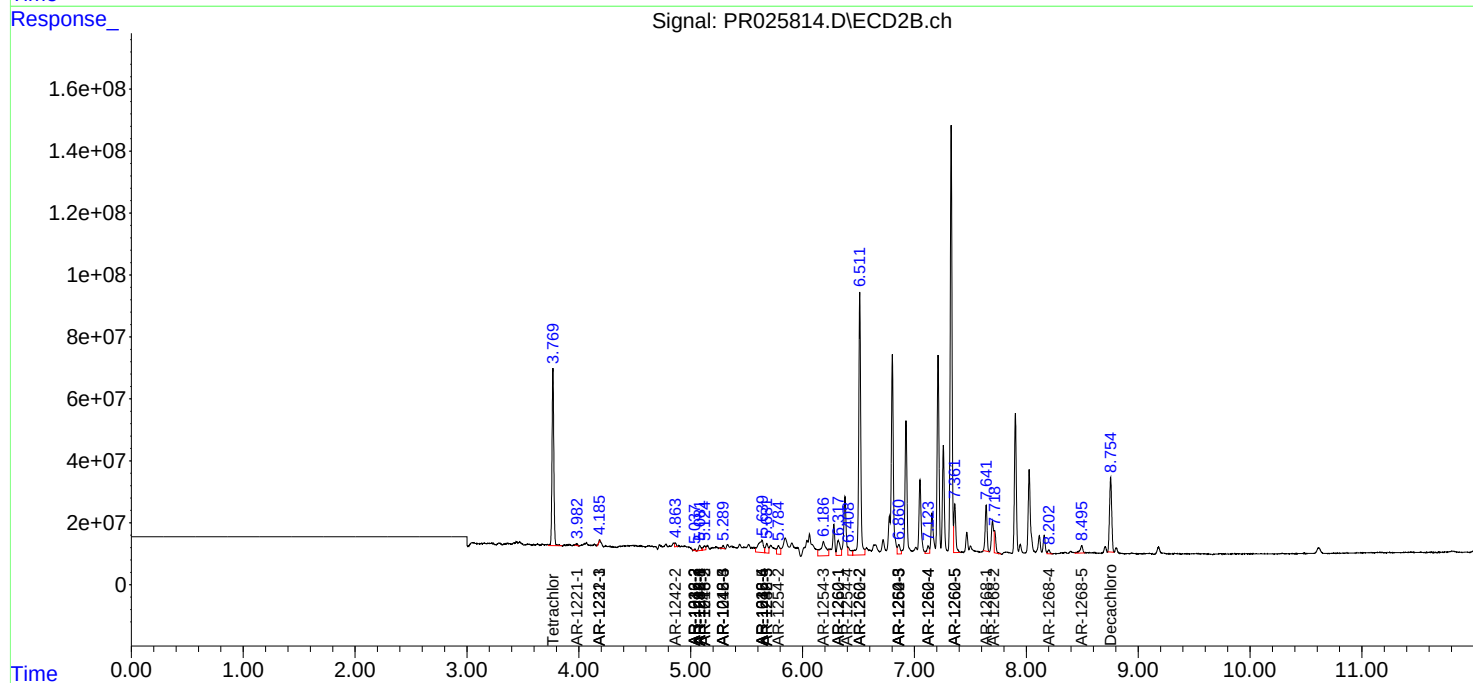
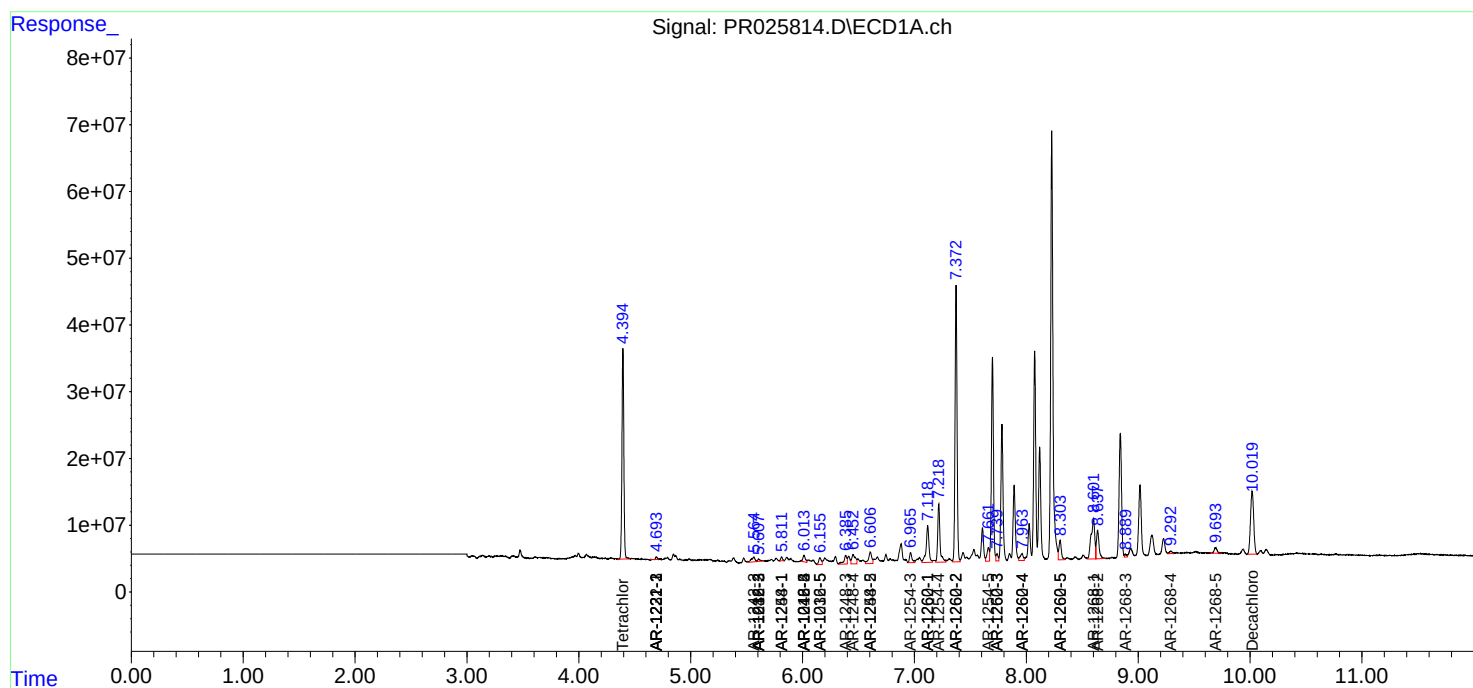
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.293	8.202	6211187	16223722	10.801	14.528 #
45)	L9 AR-1268-5	9.692	8.496	14911935	41592297	3.835	5.082 #

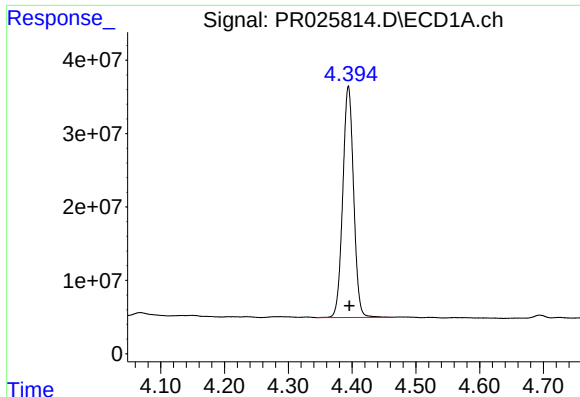
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : J1710-01
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ALS Vial : 10 Sample Multiplier: 1

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QLast Update : Thu Feb 08 01:43:39 2018
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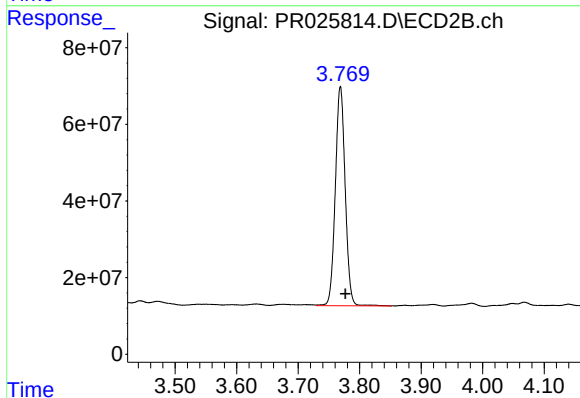
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





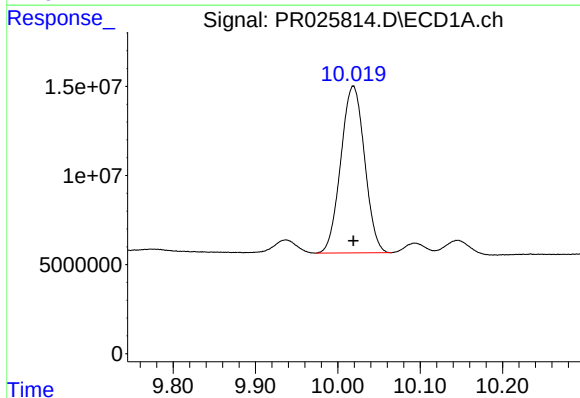
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 372613084
Conc: 22.13 ng/ml



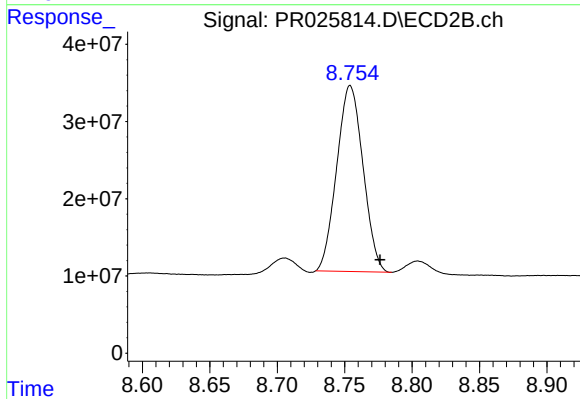
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: -0.008 min
Response: 638112617
Conc: 22.23 ng/ml



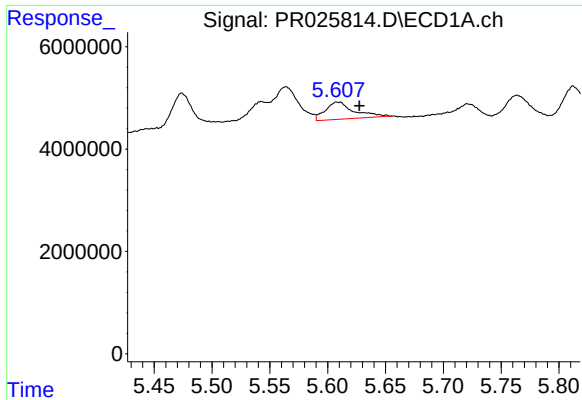
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 187743312
Conc: 16.58 ng/ml



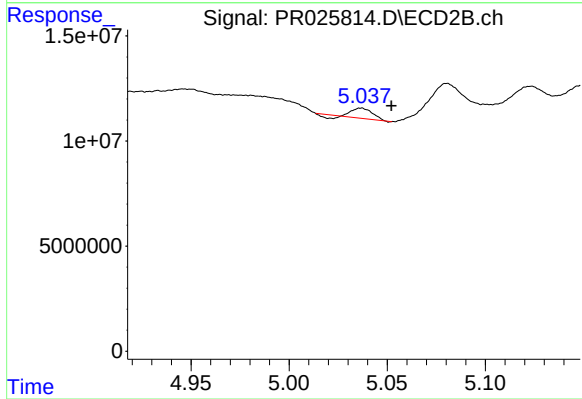
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.022 min
Response: 327039013
Conc: 15.46 ng/ml



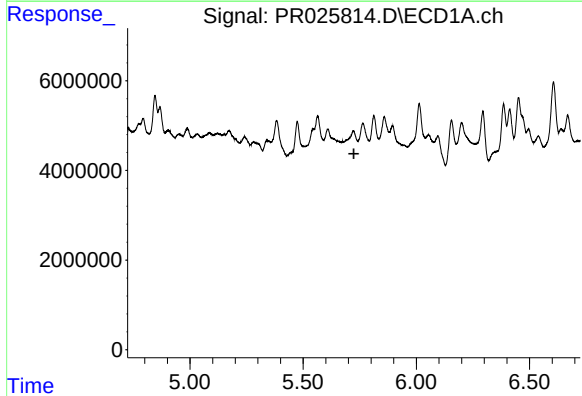
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 5826071
Conc: 9.58 ng/ml



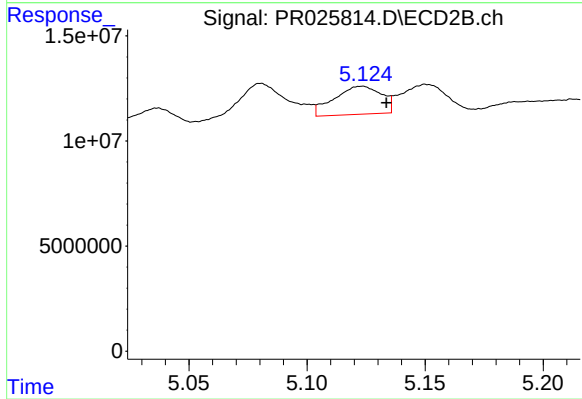
#4 AR-1016-2

R.T.: 5.037 min
Delta R.T.: -0.015 min
Response: 2864120
Conc: 3.89 ng/ml



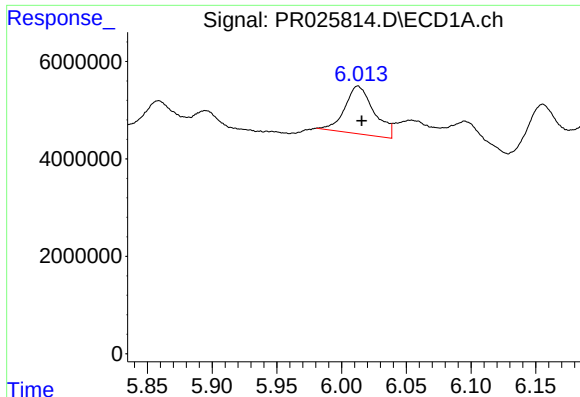
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



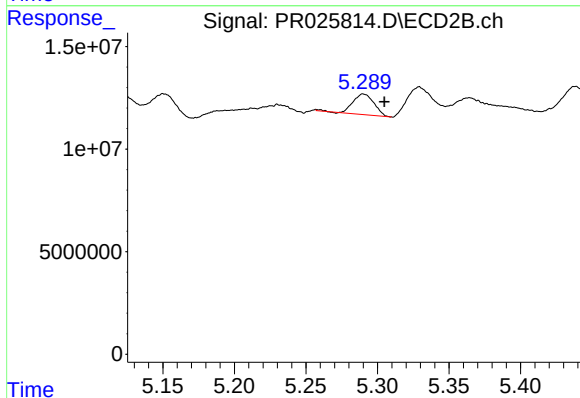
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.011 min
Response: 18673865
Conc: 23.01 ng/ml



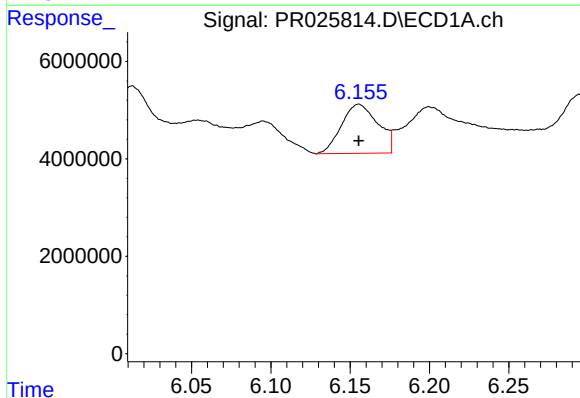
#6 AR-1016-4

R.T.: 6.013 min
Delta R.T.: -0.003 min
Response: 15429744
Conc: 31.04 ng/ml



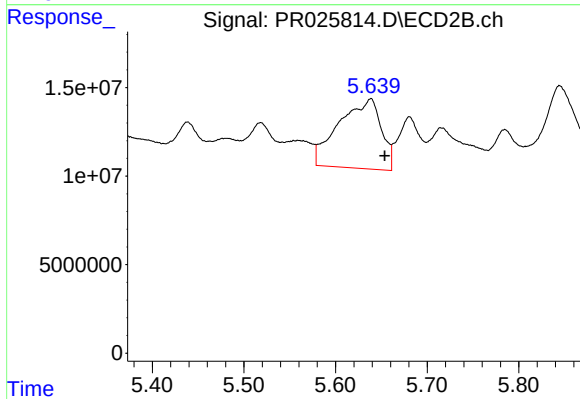
#6 AR-1016-4

R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 10306736
Conc: 11.16 ng/ml



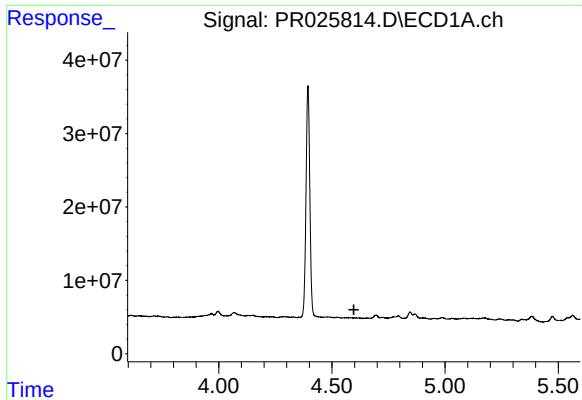
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 16156609
Conc: 33.09 ng/ml



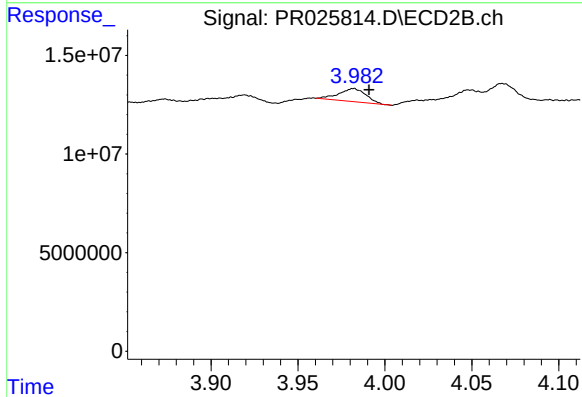
#7 AR-1016-5

R.T.: 5.639 min
Delta R.T.: -0.015 min
Response: 126882579
Conc: 141.85 ng/ml



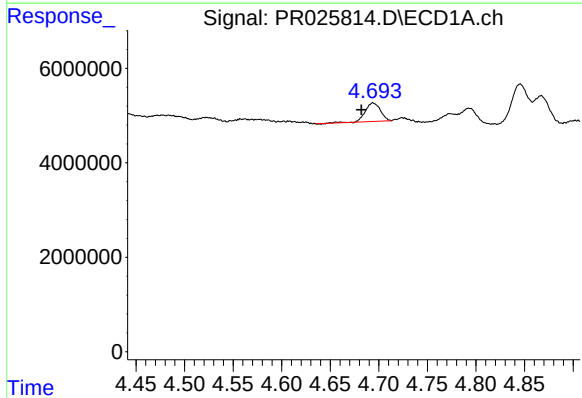
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



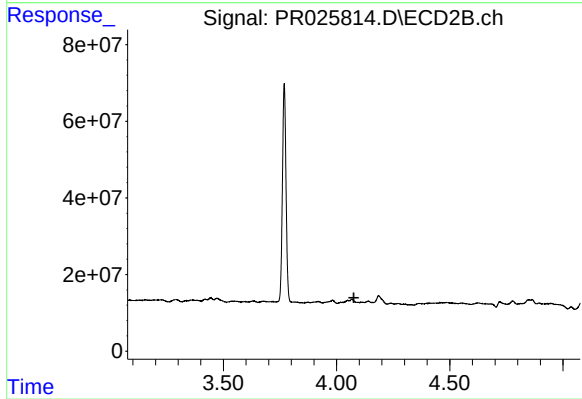
#8 AR-1221-1

R.T.: 3.982 min
Delta R.T.: -0.009 min
Response: 7283128
Conc: 22.86 ng/ml



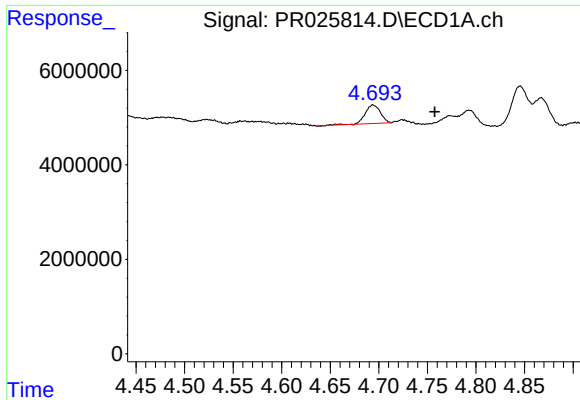
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.012 min
Response: 4257637
Conc: 29.71 ng/ml



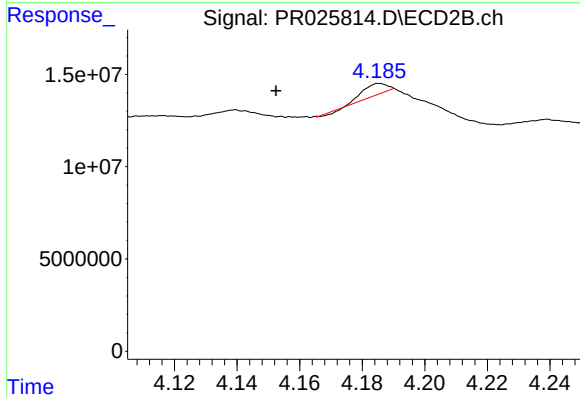
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



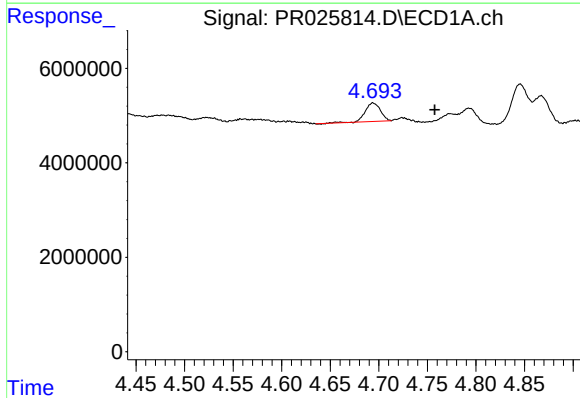
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: -0.064 min
Response: 4257637
Conc: 9.98 ng/ml



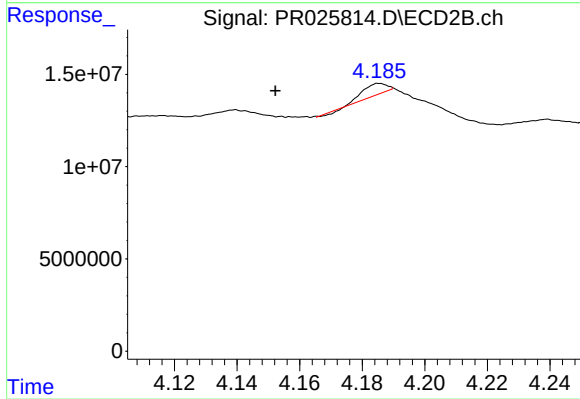
#10 AR-1221-3

R.T.: 4.186 min
Delta R.T.: 0.033 min
Response: 4309669
Conc: 6.17 ng/ml



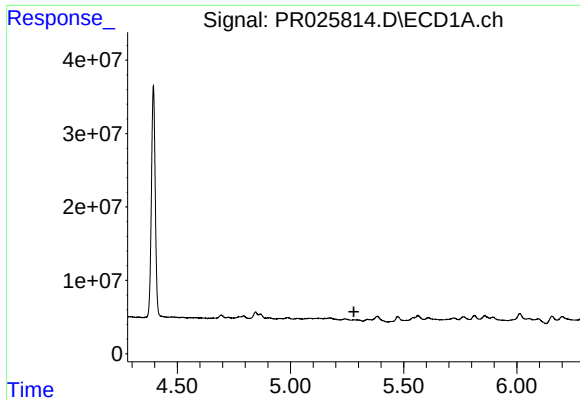
#11 AR-1232-1

R.T.: 4.694 min
Delta R.T.: -0.064 min
Response: 4257637
Conc: 12.29 ng/ml



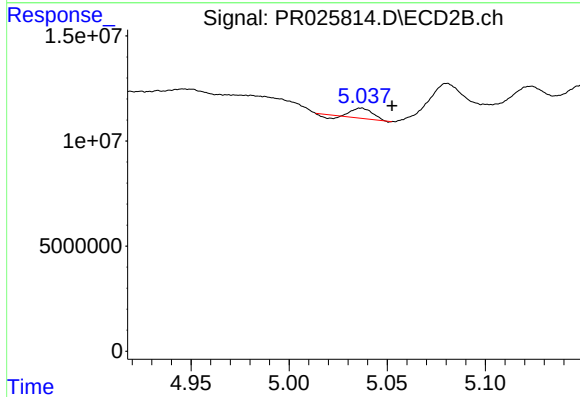
#11 AR-1232-1

R.T.: 4.186 min
Delta R.T.: 0.034 min
Response: 4309669
Conc: 7.47 ng/ml



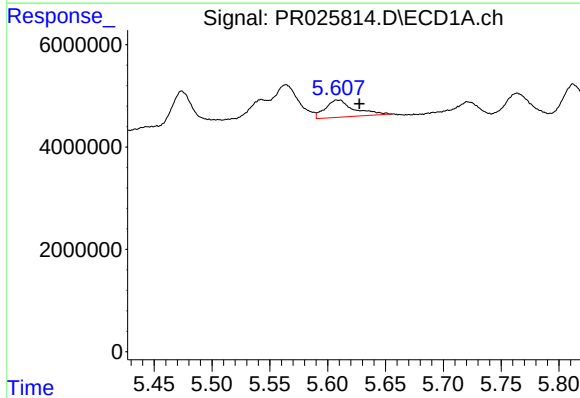
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



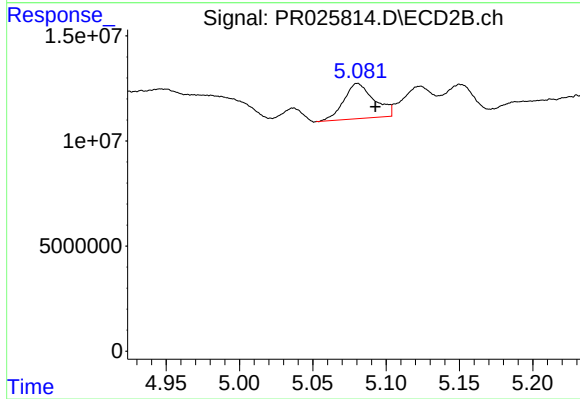
#12 AR-1232-2

R.T.: 5.037 min
Delta R.T.: -0.016 min
Response: 2864120
Conc: 10.06 ng/ml



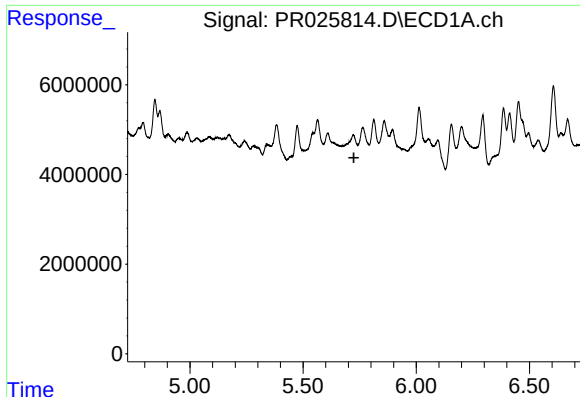
#13 AR-1232-3

R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 5826071
Conc: 23.52 ng/ml



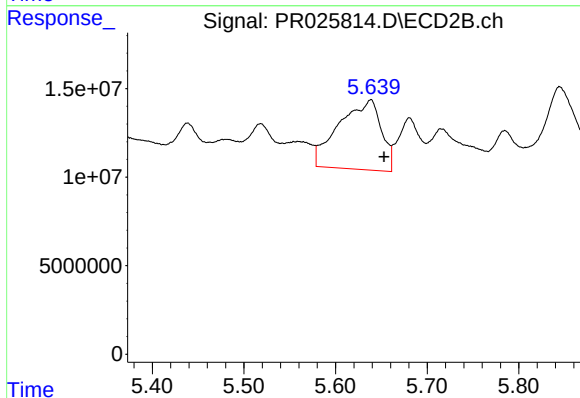
#13 AR-1232-3

R.T.: 5.080 min
Delta R.T.: -0.012 min
Response: 24097522
Conc: 112.30 ng/ml



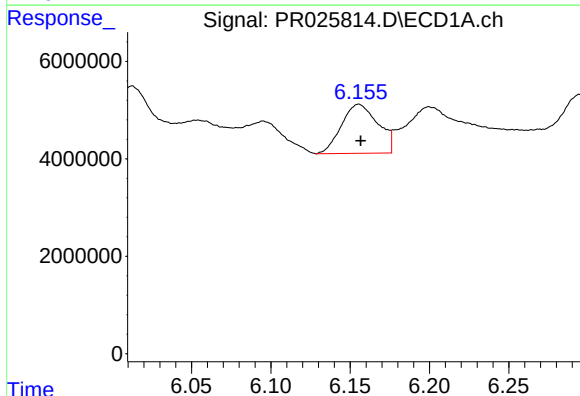
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



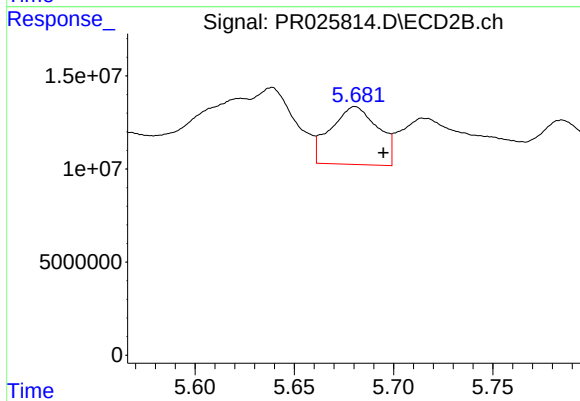
#14 AR-1232-4

R.T.: 5.639 min
Delta R.T.: -0.014 min
Response: 126882579
Conc: 325.68 ng/ml



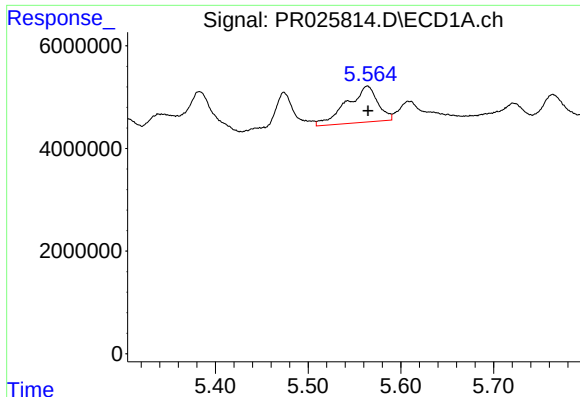
#15 AR-1232-5

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 16156609
Conc: 80.97 ng/ml



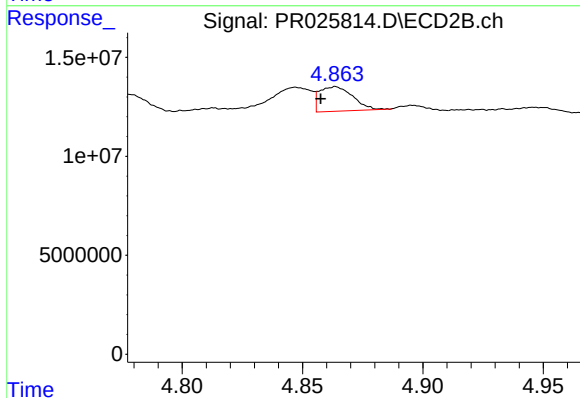
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: -0.014 min
Response: 51749682
Conc: 148.44 ng/ml



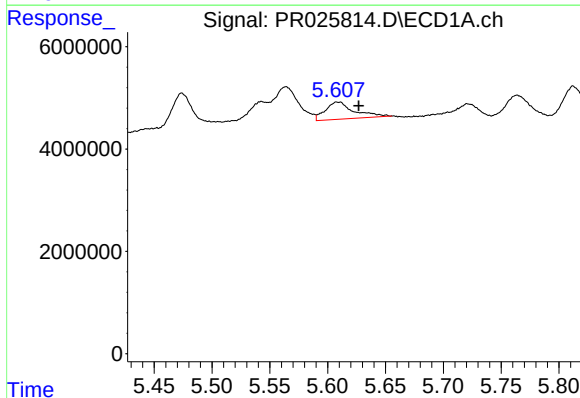
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 16317936
Conc: 25.92 ng/ml



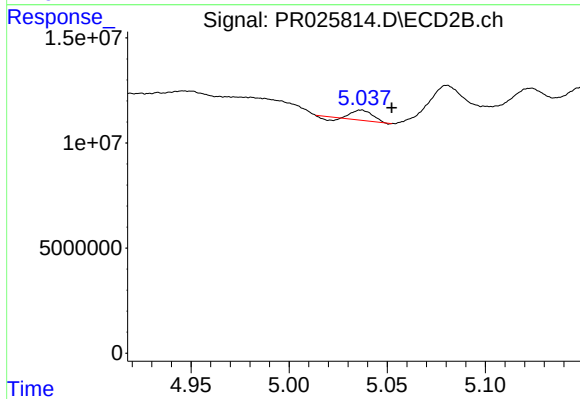
#17 AR-1242-2

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 12005927
Conc: 15.41 ng/ml



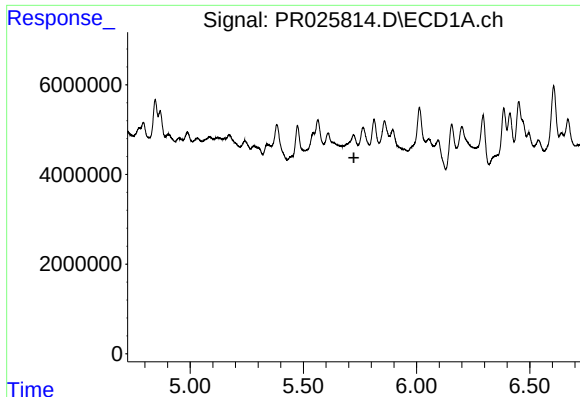
#18 AR-1242-3

R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 5826071
Conc: 14.72 ng/ml



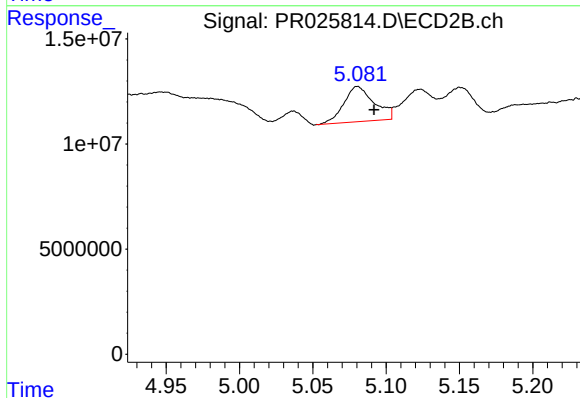
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: -0.016 min
Response: 2864120
Conc: 6.13 ng/ml



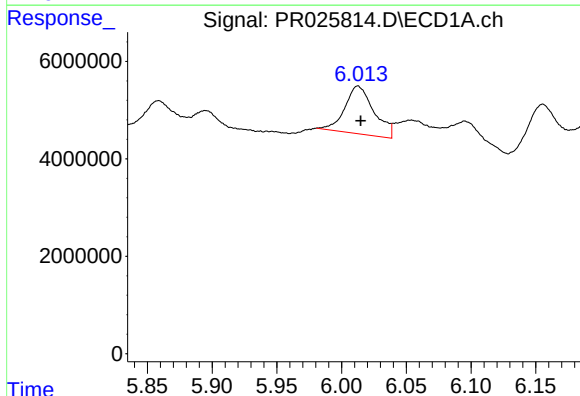
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



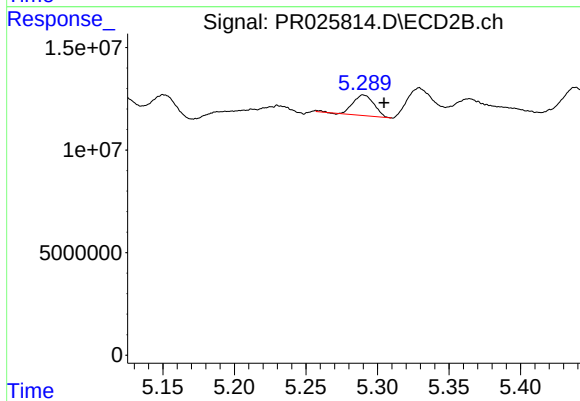
#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: -0.011 min
Response: 24097522
Conc: 66.20 ng/ml



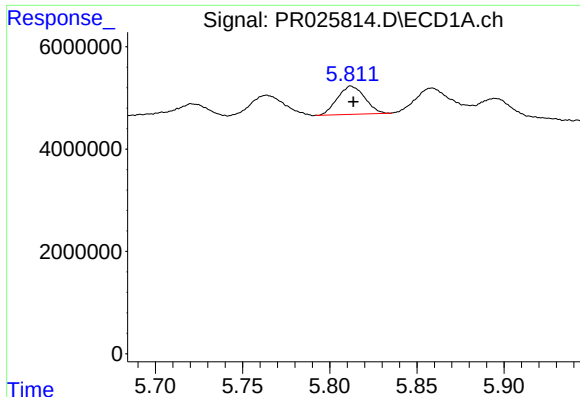
#20 AR-1242-5

R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 15429744
Conc: 47.29 ng/ml



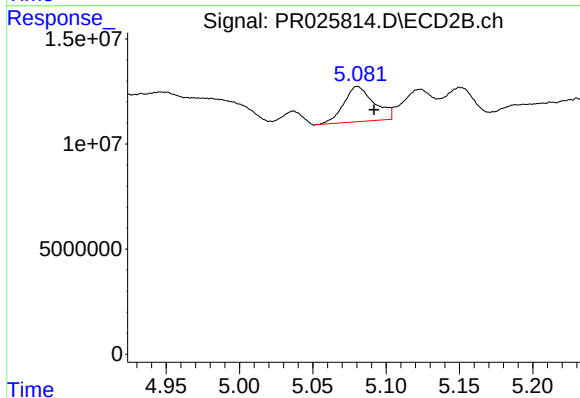
#20 AR-1242-5

R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 10306736
Conc: 17.27 ng/ml



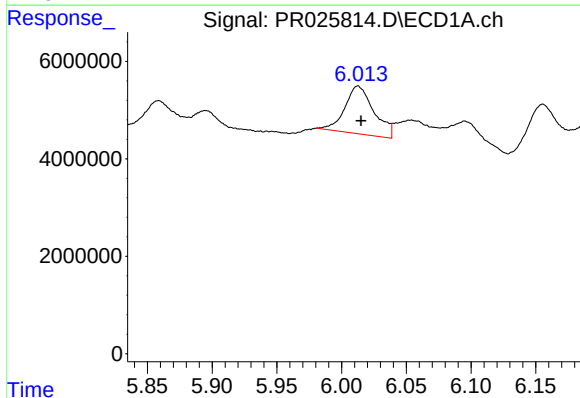
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 6008718
Conc: 11.15 ng/ml



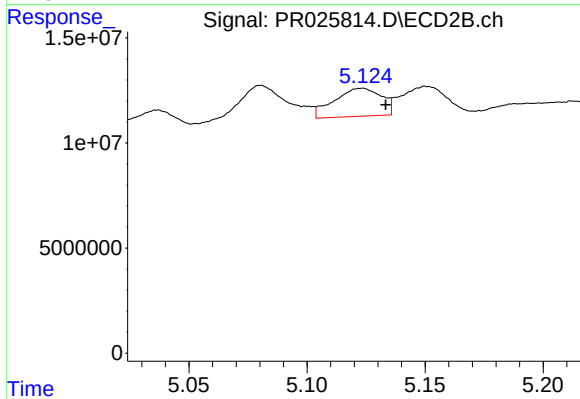
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: -0.011 min
Response: 24097522
Conc: 31.00 ng/ml



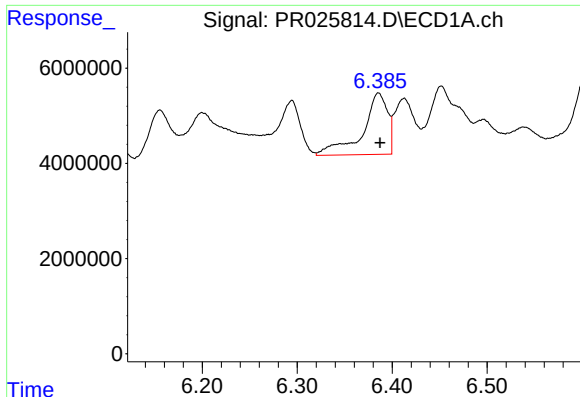
#22 AR-1248-2

R.T.: 6.013 min
Delta R.T.: -0.003 min
Response: 15429744
Conc: 25.80 ng/ml



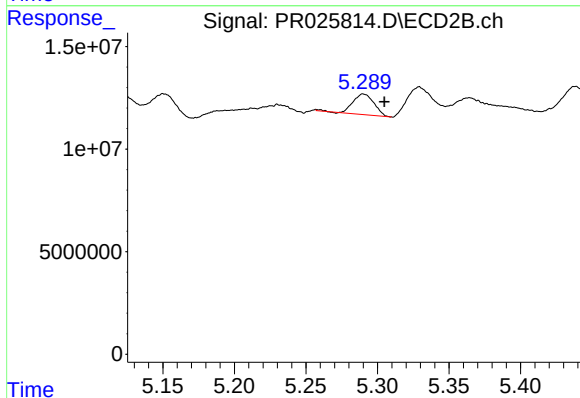
#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 18673865
Conc: 21.32 ng/ml



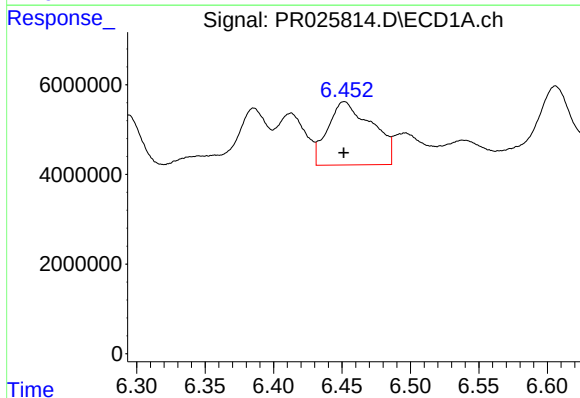
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 23585628
Conc: 44.84 ng/ml



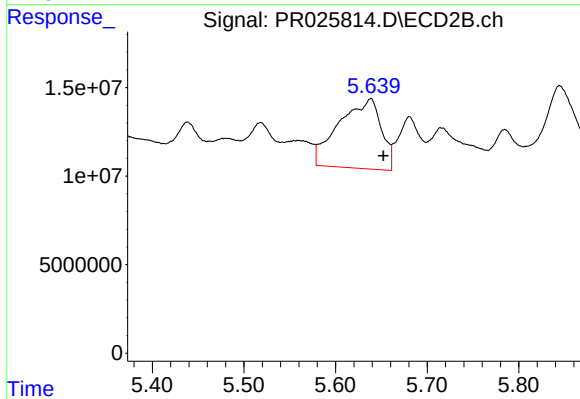
#23 AR-1248-3

R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 10306736
Conc: 9.30 ng/ml



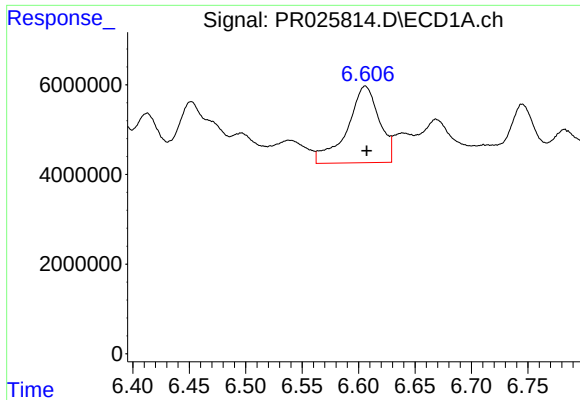
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 31844197
Conc: 46.22 ng/ml



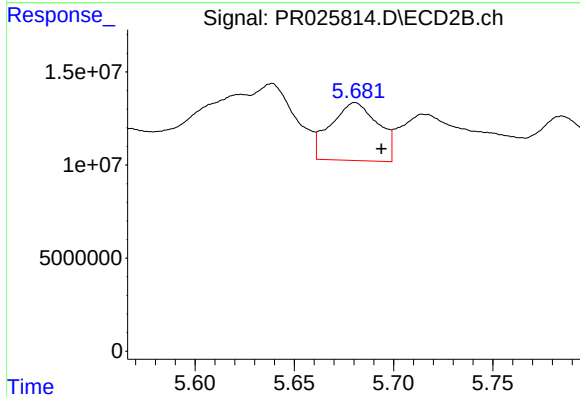
#24 AR-1248-4

R.T.: 5.639 min
Delta R.T.: -0.014 min
Response: 126882579
Conc: 78.71 ng/ml



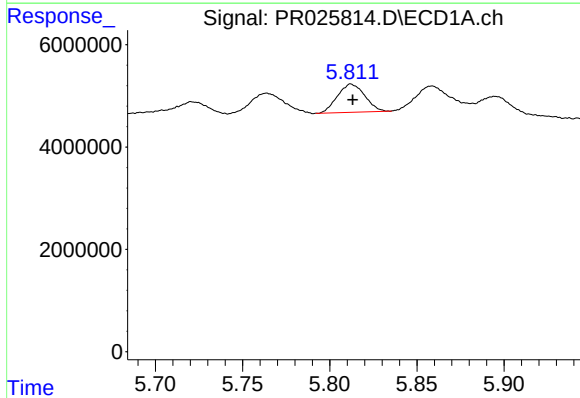
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: -0.001 min
Response: 33856502
Conc: 48.57 ng/ml



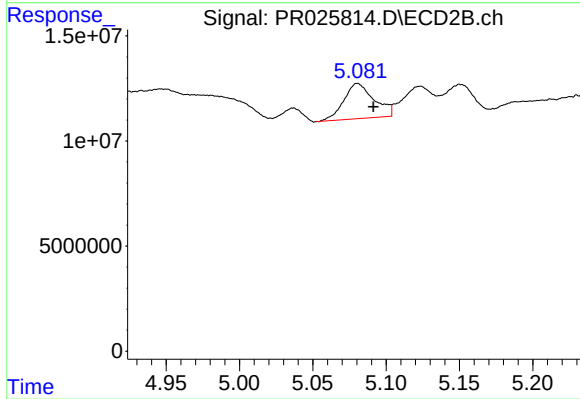
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: -0.013 min
Response: 51749682
Conc: 45.65 ng/ml



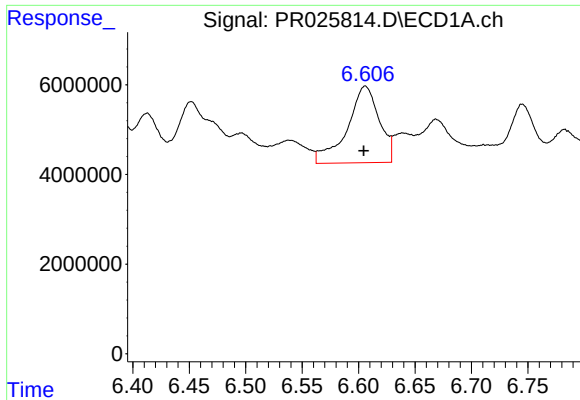
#26 AR-1254-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 6008718
Conc: 14.78 ng/ml



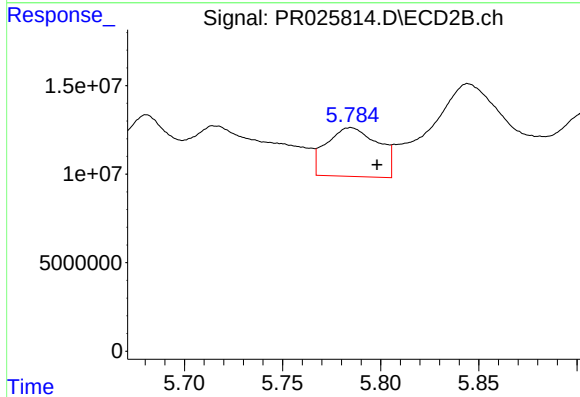
#26 AR-1254-1

R.T.: 5.080 min
Delta R.T.: -0.011 min
Response: 24097522
Conc: 35.52 ng/ml



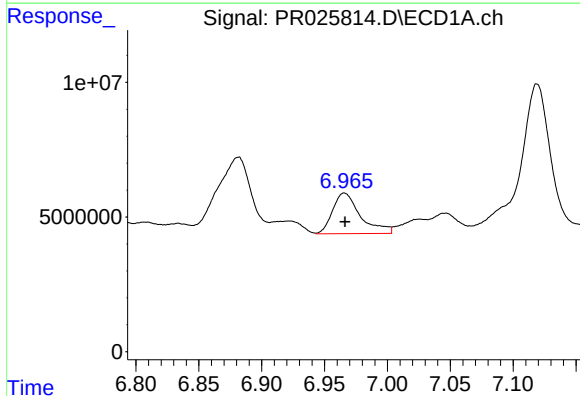
#27 AR-1254-2

R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 33856502
Conc: 32.10 ng/ml



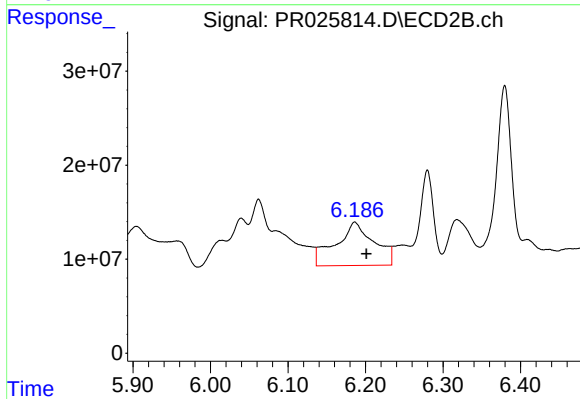
#27 AR-1254-2

R.T.: 5.785 min
Delta R.T.: -0.013 min
Response: 50589729
Conc: 34.19 ng/ml



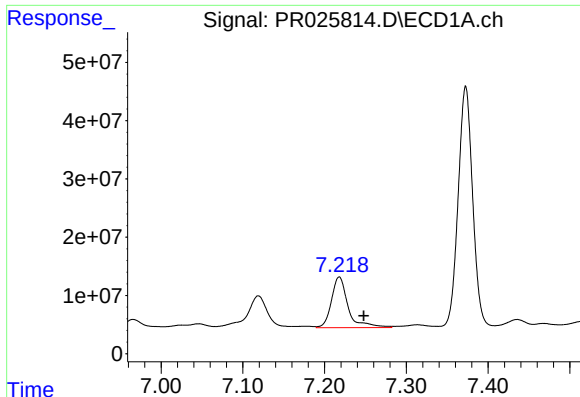
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 23214072
Conc: 20.61 ng/ml



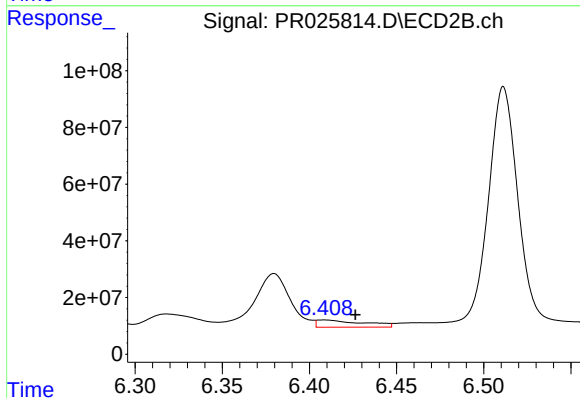
#28 AR-1254-3

R.T.: 6.186 min
Delta R.T.: -0.015 min
Response: 157555494
Conc: 64.36 ng/ml



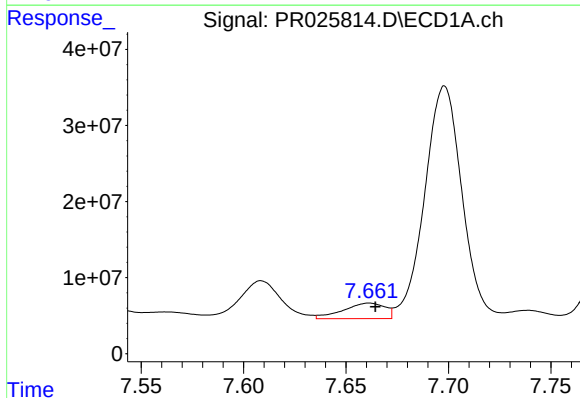
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: -0.030 min
Response: 123896176
Conc: 151.47 ng/ml



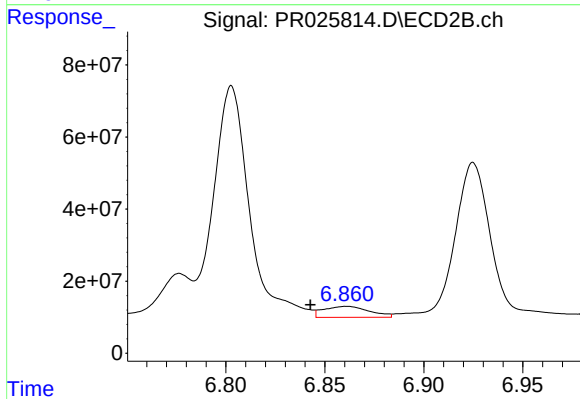
#29 AR-1254-4

R.T.: 6.409 min
Delta R.T.: -0.018 min
Response: 46970387
Conc: 31.03 ng/ml



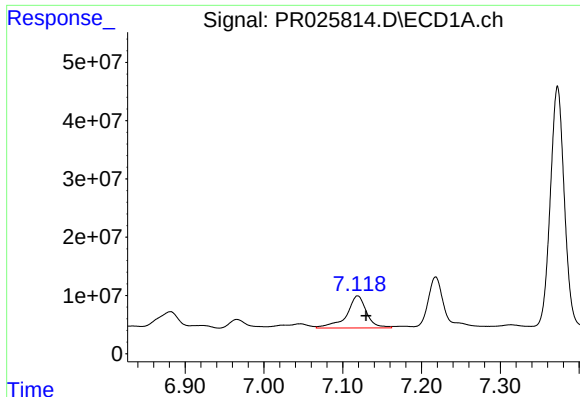
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 29036599
Conc: 35.14 ng/ml



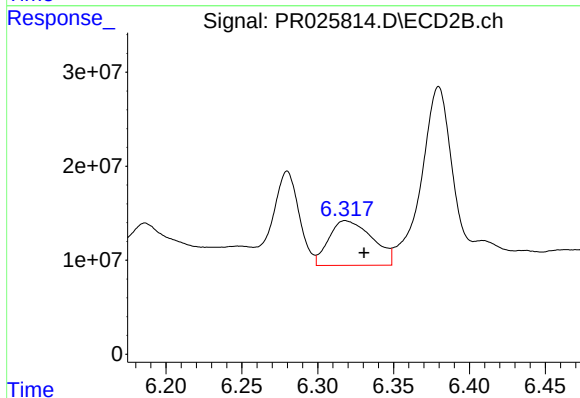
#30 AR-1254-5

R.T.: 6.861 min
Delta R.T.: 0.018 min
Response: 49424913
Conc: 24.79 ng/ml



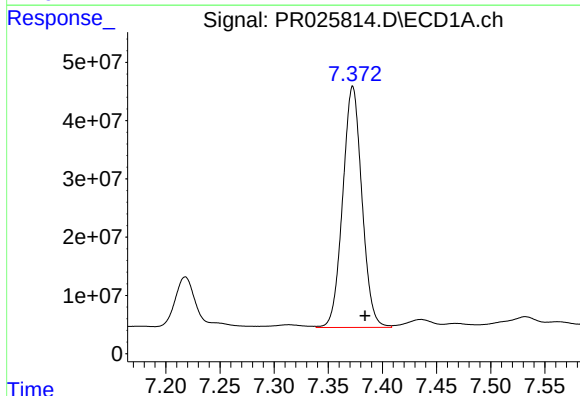
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.011 min
Response: 96904210
Conc: 108.16 ng/ml



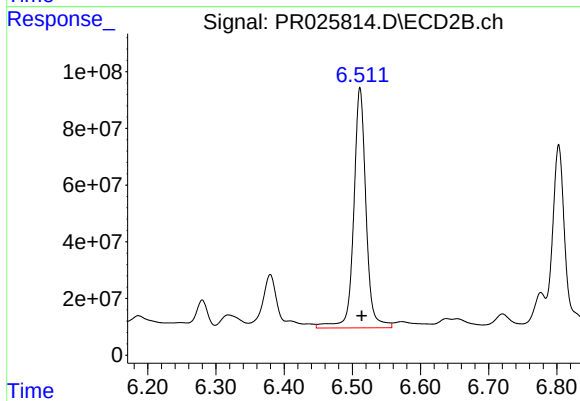
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: -0.012 min
Response: 95122719
Conc: 54.78 ng/ml



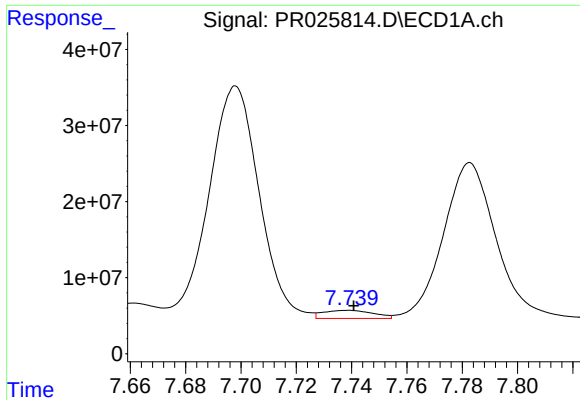
#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: -0.011 min
Response: 511002381
Conc: 499.28 ng/ml



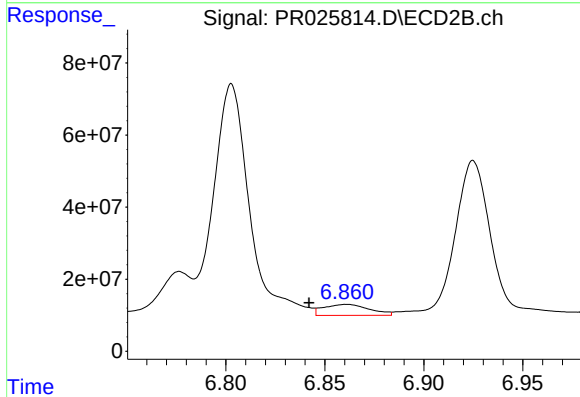
#32 AR-1260-2

R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 1065400833
Conc: 493.89 ng/ml



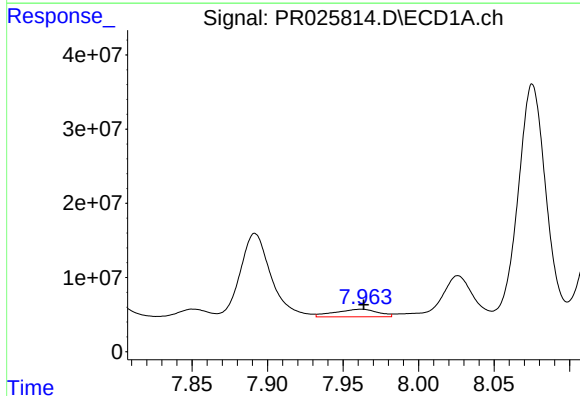
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 13487282
Conc: 18.32 ng/ml



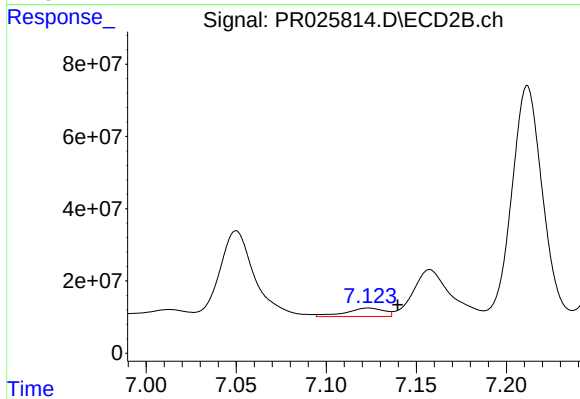
#33 AR-1260-3

R.T.: 6.861 min
Delta R.T.: 0.019 min
Response: 49424913
Conc: 21.72 ng/ml



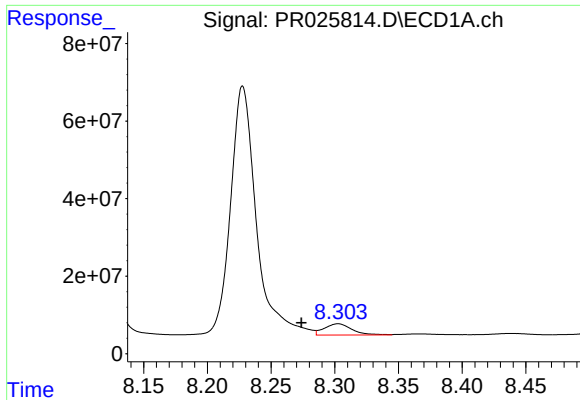
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 19927789
Conc: 23.51 ng/ml



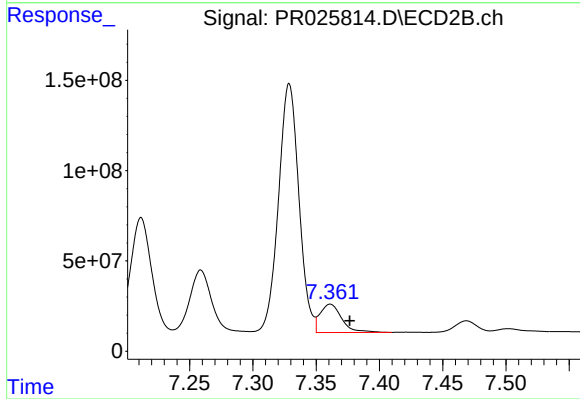
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.016 min
Response: 34371289
Conc: 23.17 ng/ml



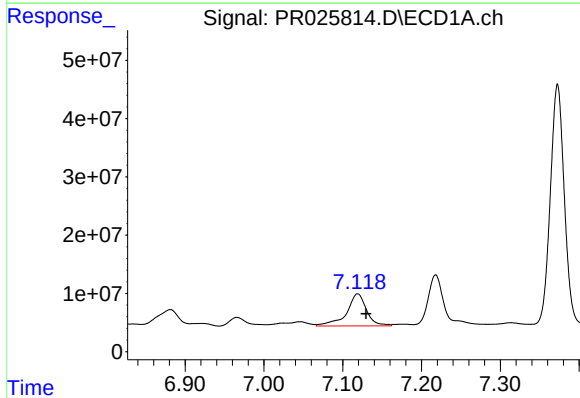
#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: 0.029 min
Response: 44115843
Conc: 27.60 ng/ml



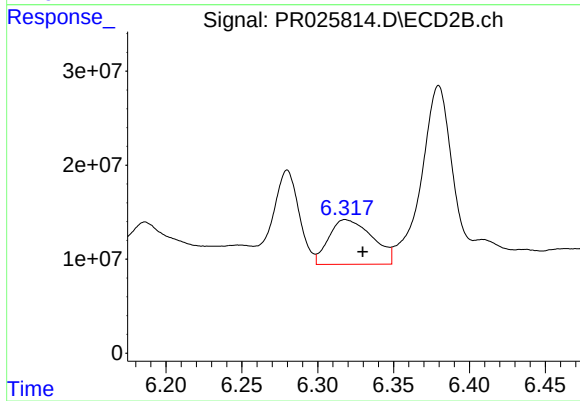
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.015 min
Response: 186601297
Conc: 52.82 ng/ml



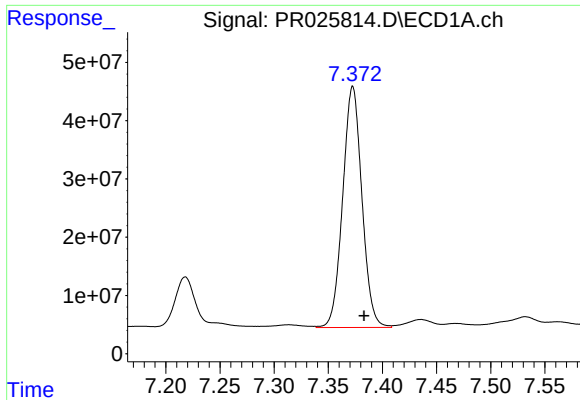
#36 AR-1262-1

R.T.: 7.119 min
Delta R.T.: -0.011 min
Response: 96904210
Conc: 156.69 ng/ml



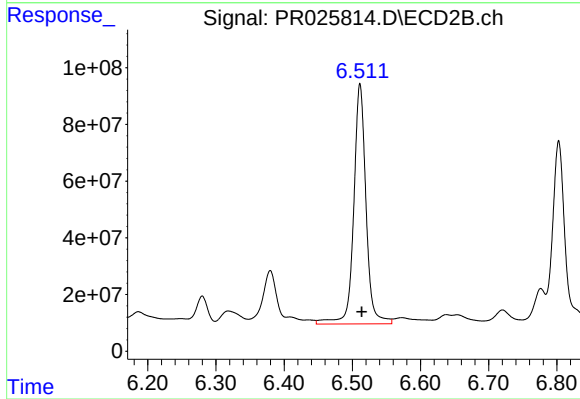
#36 AR-1262-1

R.T.: 6.318 min
Delta R.T.: -0.012 min
Response: 95122719
Conc: 78.56 ng/ml



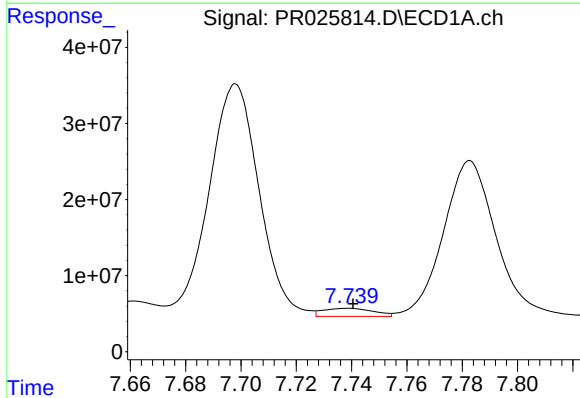
#37 AR-1262-2

R.T.: 7.373 min
Delta R.T.: -0.010 min
Response: 511002381
Conc: 731.92 ng/ml



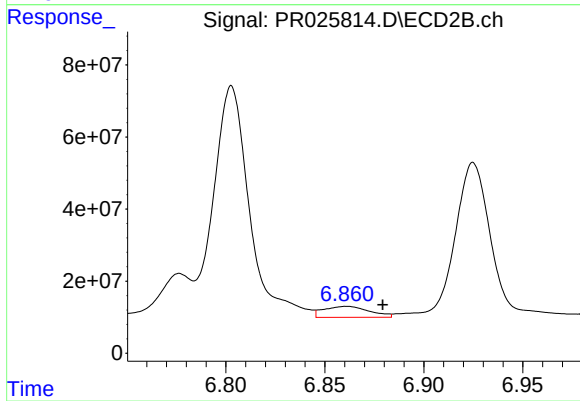
#37 AR-1262-2

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 1065400833
Conc: 750.03 ng/ml



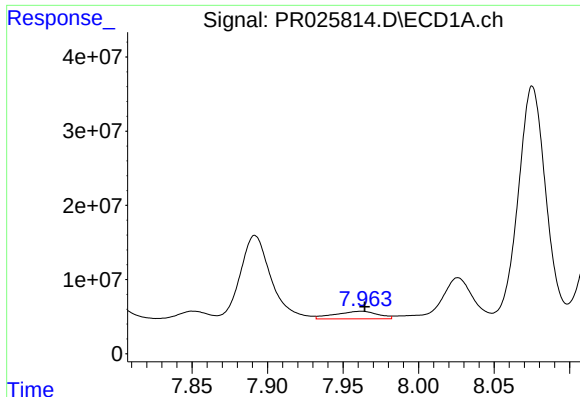
#38 AR-1262-3

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 13487282
Conc: 14.48 ng/ml



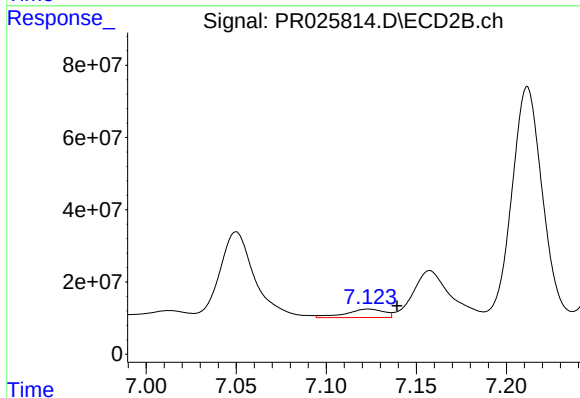
#38 AR-1262-3

R.T.: 6.861 min
Delta R.T.: -0.018 min
Response: 49424913
Conc: 25.70 ng/ml



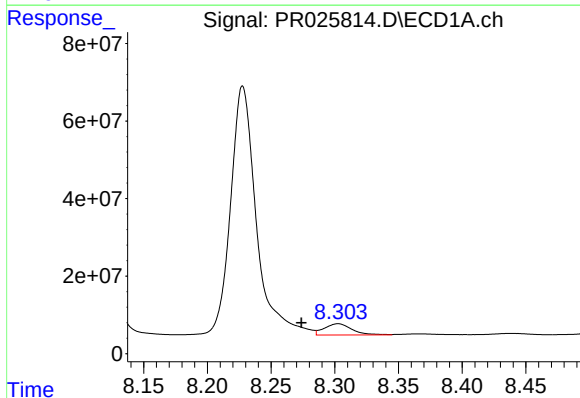
#39 AR-1262-4

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 19927789
Conc: 23.39 ng/ml



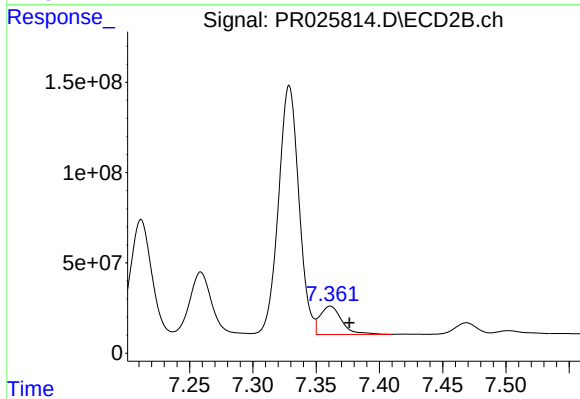
#39 AR-1262-4

R.T.: 7.123 min
Delta R.T.: -0.016 min
Response: 34371289
Conc: 20.30 ng/ml



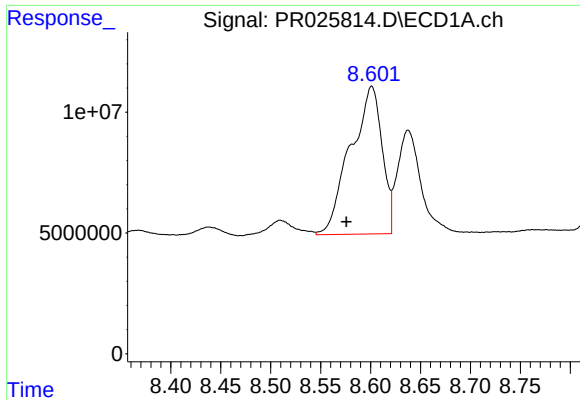
#40 AR-1262-5

R.T.: 8.303 min
Delta R.T.: 0.029 min
Response: 44115843
Conc: 28.47 ng/ml



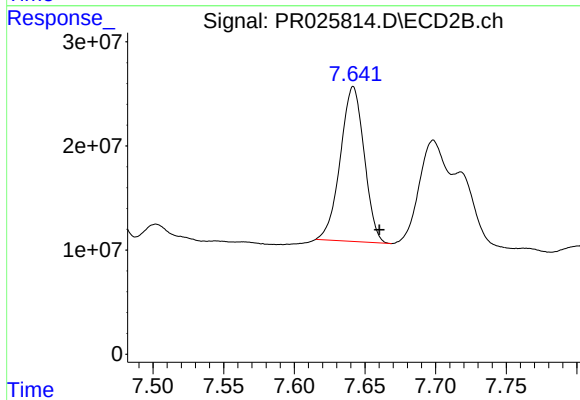
#40 AR-1262-5

R.T.: 7.361 min
Delta R.T.: -0.015 min
Response: 186601297
Conc: 54.91 ng/ml



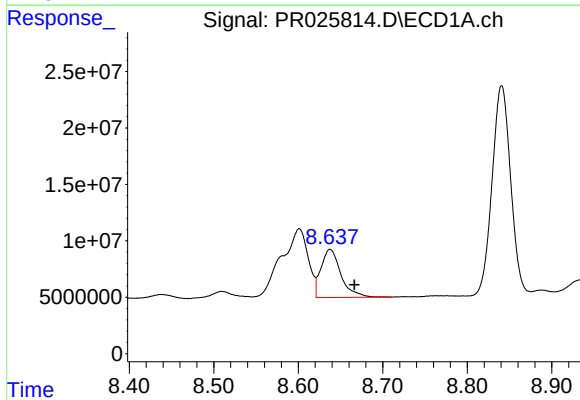
#41 AR-1268-1

R.T.: 8.601 min
Delta R.T.: 0.025 min
Response: 134591925
Conc: 81.04 ng/ml



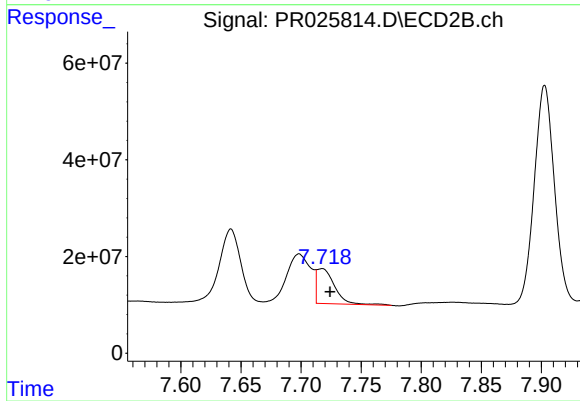
#41 AR-1268-1

R.T.: 7.642 min
Delta R.T.: -0.019 min
Response: 174594541
Conc: 49.53 ng/ml



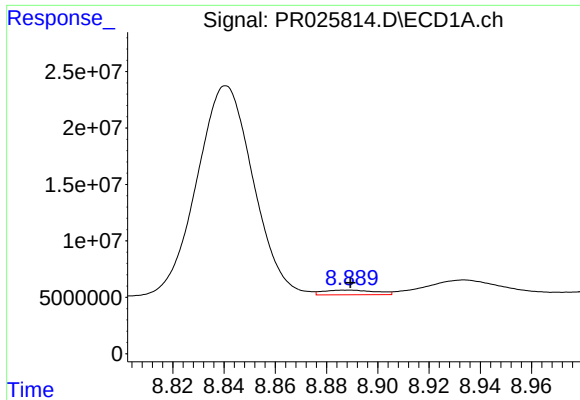
#42 AR-1268-2

R.T.: 8.638 min
Delta R.T.: -0.029 min
Response: 69956172
Conc: 45.70 ng/ml



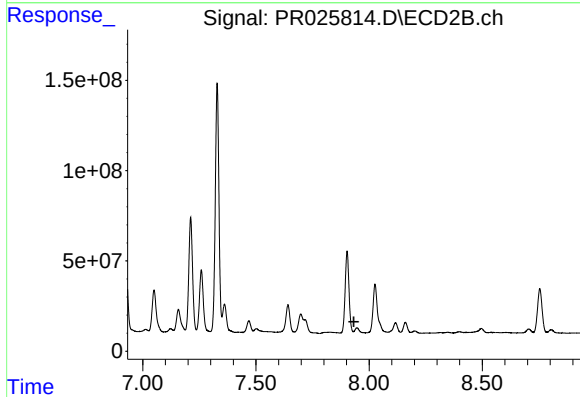
#42 AR-1268-2

R.T.: 7.717 min
Delta R.T.: -0.007 min
Response: 74382961
Conc: 22.71 ng/ml



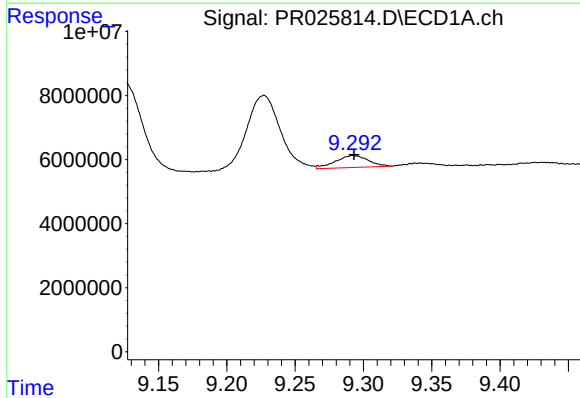
#43 AR-1268-3

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 5885597
Conc: 4.72 ng/ml



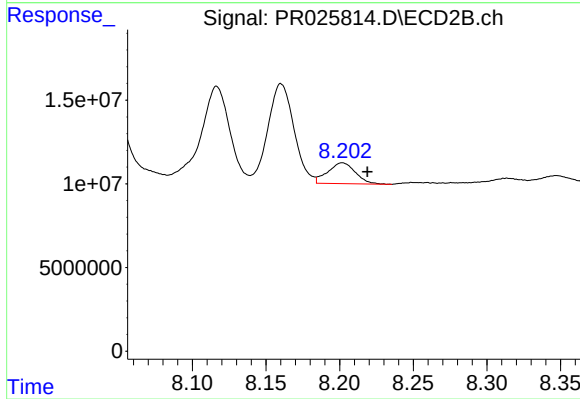
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.



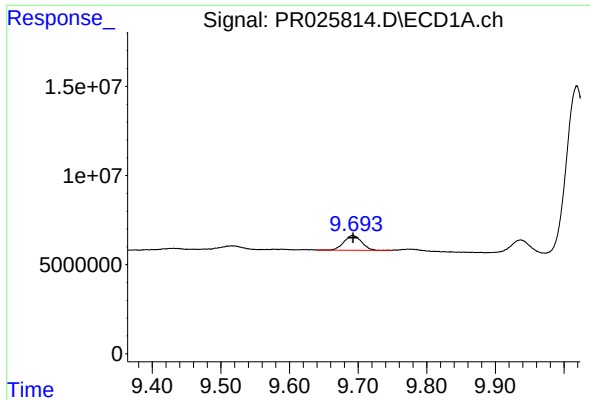
#44 AR-1268-4

R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 6211187
Conc: 10.80 ng/ml



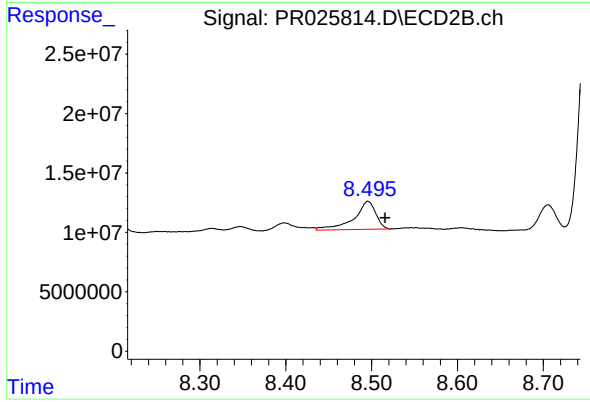
#44 AR-1268-4

R.T.: 8.202 min
Delta R.T.: -0.017 min
Response: 16223722
Conc: 14.53 ng/ml



#45 AR-1268-5

R.T.: 9.692 min
Delta R.T.: 0.000 min
Response: 14911935
Conc: 3.83 ng/ml



#45 AR-1268-5

R.T.: 8.496 min
Delta R.T.: -0.020 min
Response: 41592297
Conc: 5.08 ng/ml