

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 23:53
 Operator : SM\SJ
 Sample : K1963-09
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:51:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 2019
 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

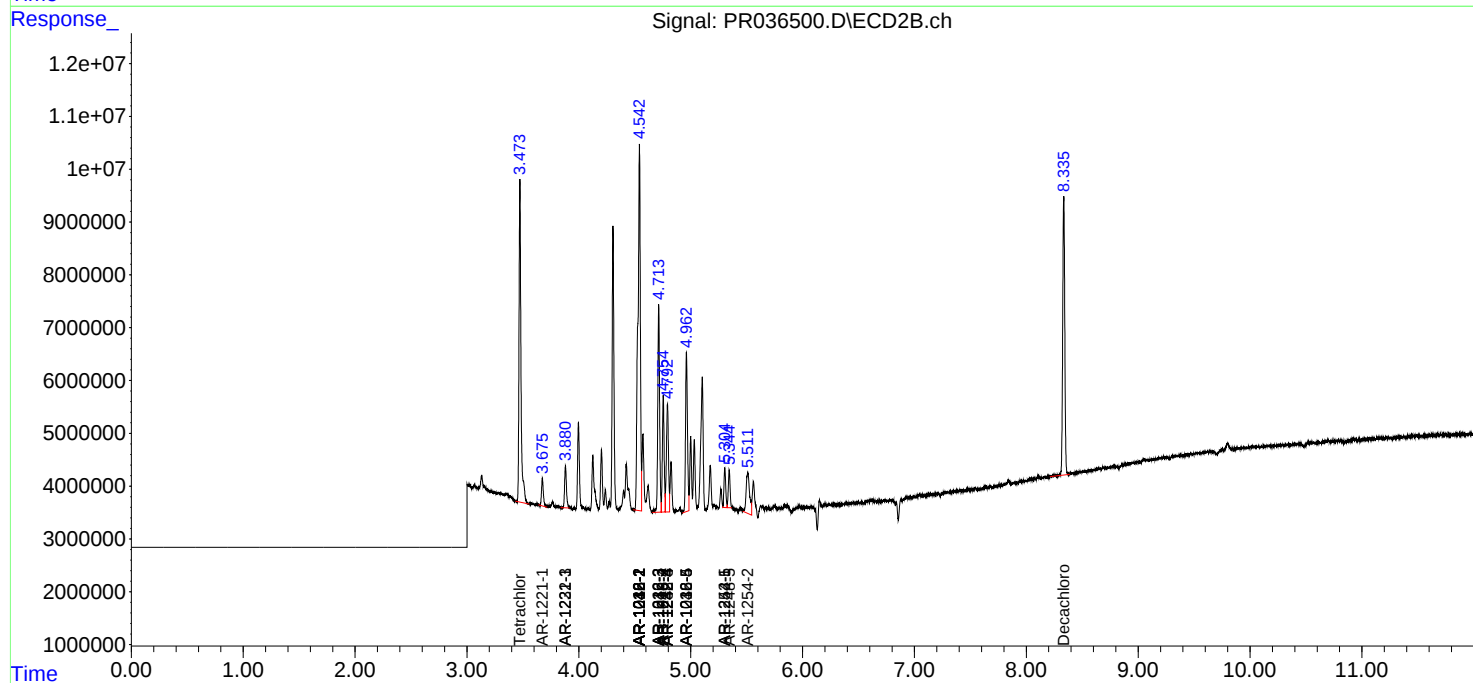
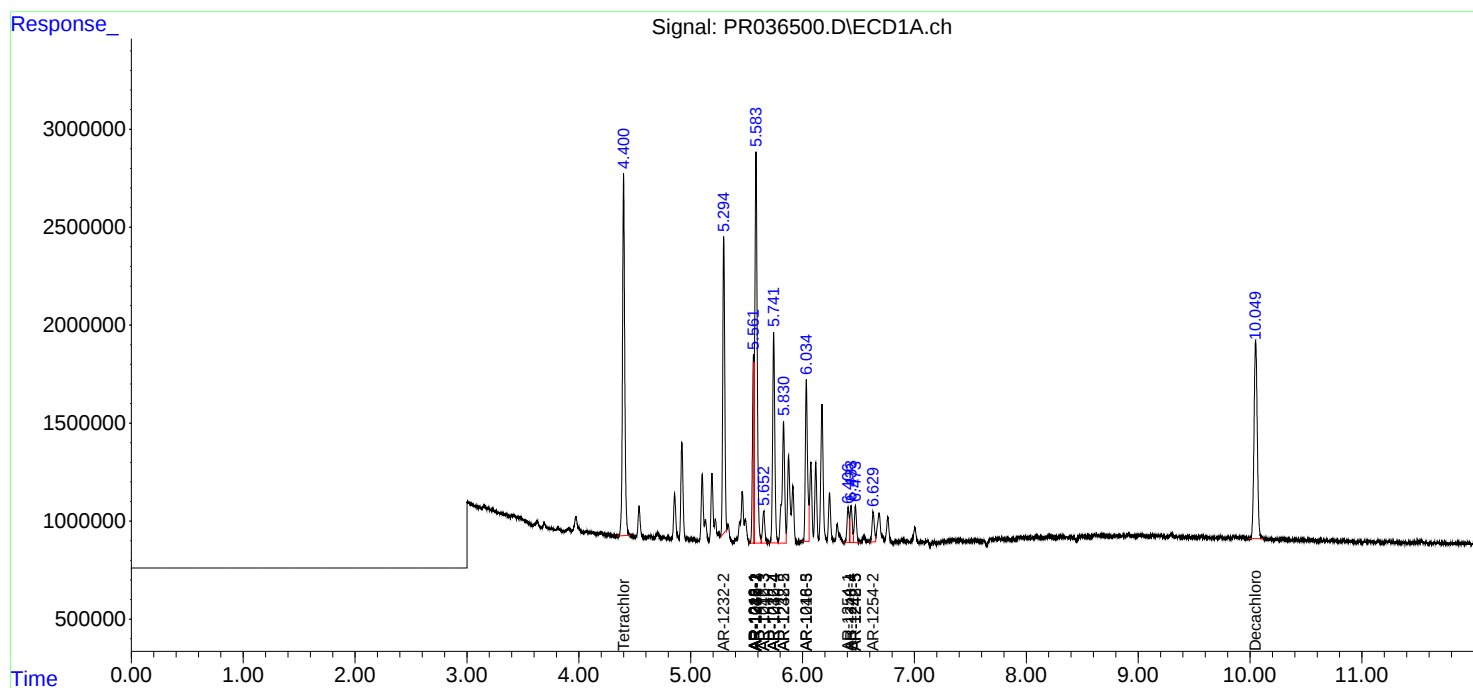
System Monitoring Compounds							
1)	SA Tetrachlo...	4.400	3.473	25637505	73992602	16.939	18.045
2)	SA Decachlor...	10.050	8.335	20338941	67818800	11.604	12.259
Target Compounds							
3)	L1 AR-1016-1	5.562	4.542	8702097	106.7E6	146.007	651.742 #
4)	L1 AR-1016-2	5.584	4.542	30309310	106.7E6	312.259	398.879 #
5)	L1 AR-1016-3	5.653	4.714	2289440	45030963	39.669	337.673 #
6)	L1 AR-1016-4	5.742	4.755	14527290	24264585	306.485	236.455
7)	L1 AR-1016-5	6.034	4.962	11397727	35956150	230.139	253.033
8)	L2 AR-1221-1	0.000	3.674	0	6201290	N.D.	207.659 #
10)	L2 AR-1221-3	0.000	3.881	0	8953708	N.D.	116.079 #
11)	L3 AR-1232-1	0.000	3.881	0	8953708	N.D.	88.571 #
12)	L3 AR-1232-2	5.295	4.542	19024658	106.7E6	889.756	854.806
13)	L3 AR-1232-3	5.584	4.714	30309310	45030963	687.097	737.368
14)	L3 AR-1232-4	5.742	4.793	14527290	26272427	678.157	499.223 #
15)	L3 AR-1232-5	5.830	4.962	10437077	35956150	609.920	604.386
16)	L4 AR-1242-1	5.562	4.542	8702097	106.7E6	195.928	866.014 #
17)	L4 AR-1242-2	5.584	4.542	30309310	106.7E6	421.657	527.550 #
18)	L4 AR-1242-3	5.653	4.714	2289440	45030963	52.214	443.360 #
19)	L4 AR-1242-4	5.742	4.793	14527290	26272427	404.136	270.660 #
20)	L4 AR-1242-5	6.473	5.305	2573650	8245558	58.860	60.959
21)	L5 AR-1248-1	5.562	4.542	8702097	106.7E6	164.330	702.122 #
22)	L5 AR-1248-2	5.830	4.755	10437077	24264585	132.326	115.892
23)	L5 AR-1248-3	6.034	4.793	11397727	26272427	126.585	122.058
24)	L5 AR-1248-4	6.434	4.962	2522886	35956150	23.772	134.797 #
25)	L5 AR-1248-5	6.473	5.344	2573650	7780202	25.342	25.739
26)	L6 AR-1254-1	6.408	5.305	2433974	8245558	31.963	25.924
27)	L6 AR-1254-2	6.631	5.510	2162341	16670087	18.040	59.673 #

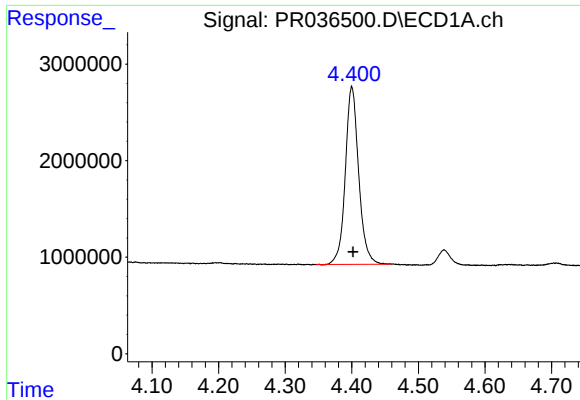
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
Data File : PR036500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 23:53
Operator : SM\SJ
Sample : K1963-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:51:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
Response via : Initial Calibration
Integrator: ChemStation

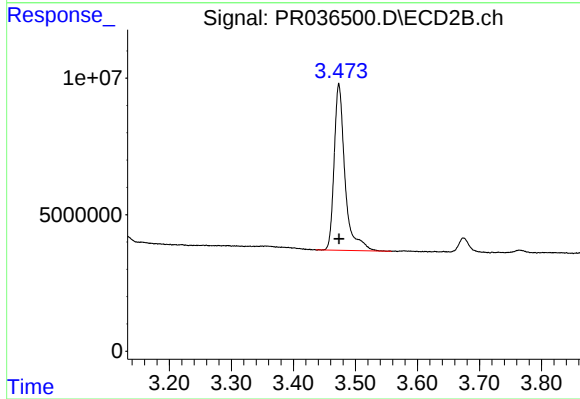
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





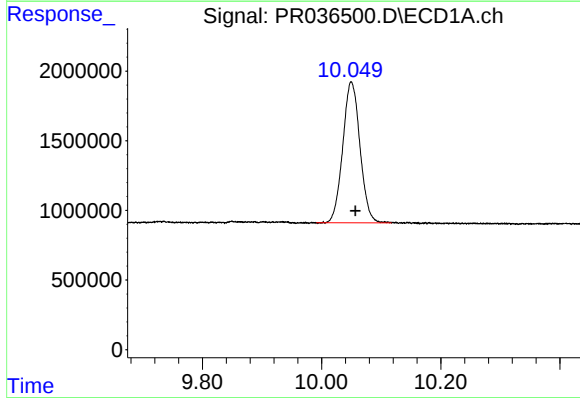
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 25637505
Conc: 16.94 ng/ml



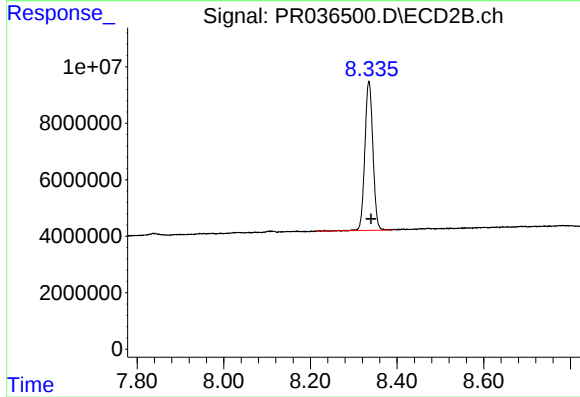
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 73992602
Conc: 18.05 ng/ml



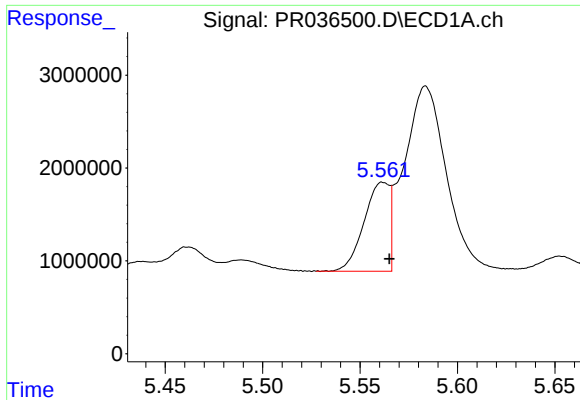
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.007 min
Response: 20338941
Conc: 11.60 ng/ml



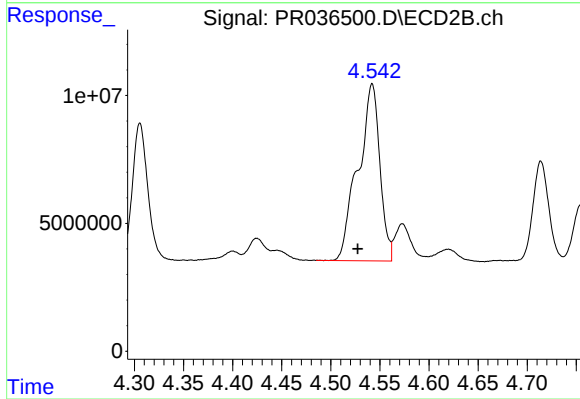
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 67818800
Conc: 12.26 ng/ml



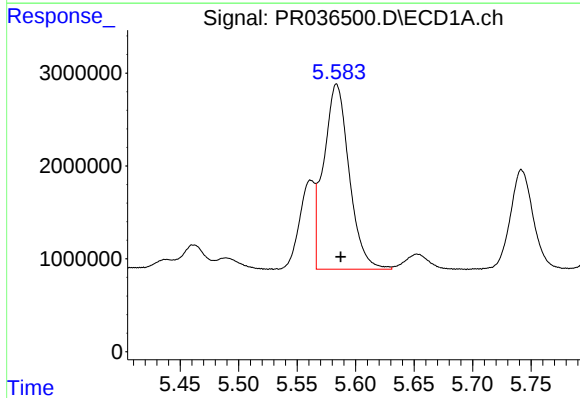
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: -0.003 min
Response: 8702097
Conc: 146.01 ng/ml



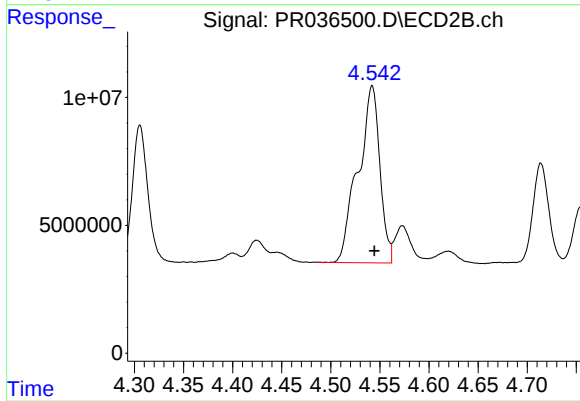
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: 0.015 min
Response: 106687204
Conc: 651.74 ng/ml



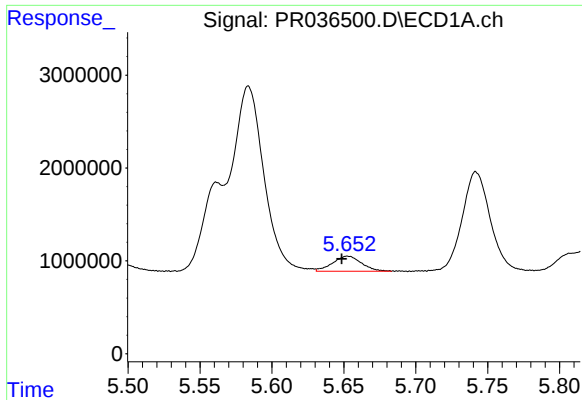
#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 30309310
Conc: 312.26 ng/ml



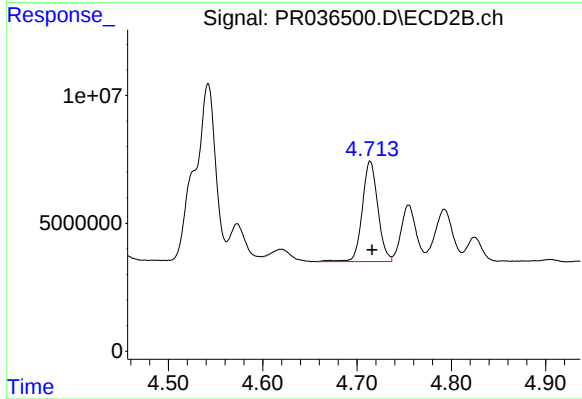
#4 AR-1016-2

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 106687204
Conc: 398.88 ng/ml



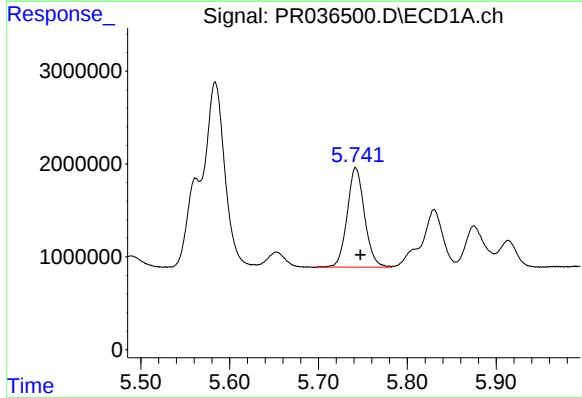
#5 AR-1016-3

R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 2289440
Conc: 39.67 ng/ml



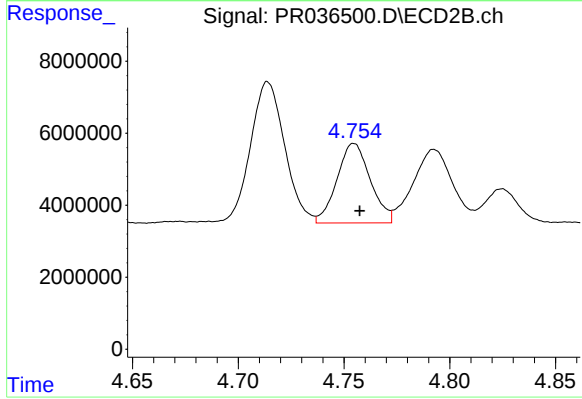
#5 AR-1016-3

R.T.: 4.714 min
Delta R.T.: -0.002 min
Response: 45030963
Conc: 337.67 ng/ml



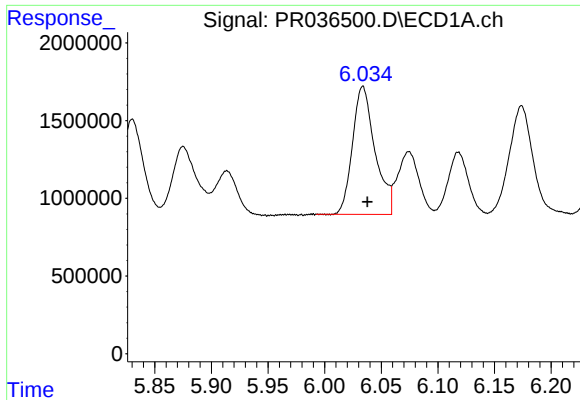
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 14527290
Conc: 306.49 ng/ml



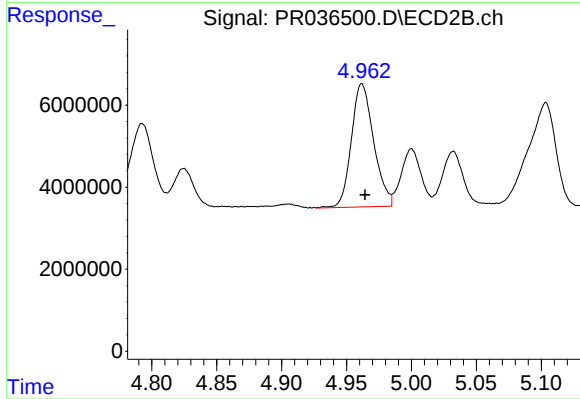
#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 24264585
Conc: 236.45 ng/ml



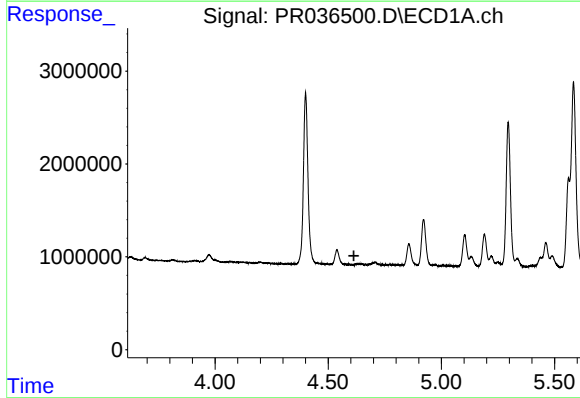
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 11397727
Conc: 230.14 ng/ml



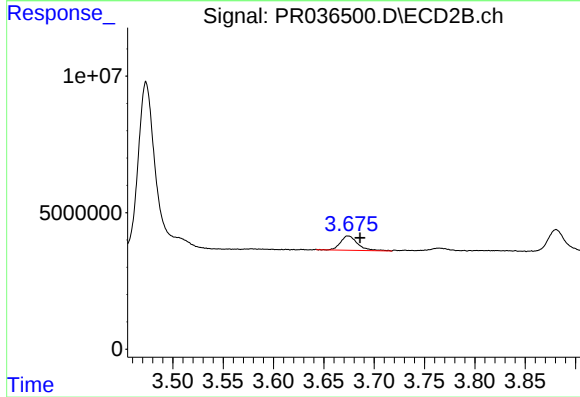
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 35956150
Conc: 253.03 ng/ml



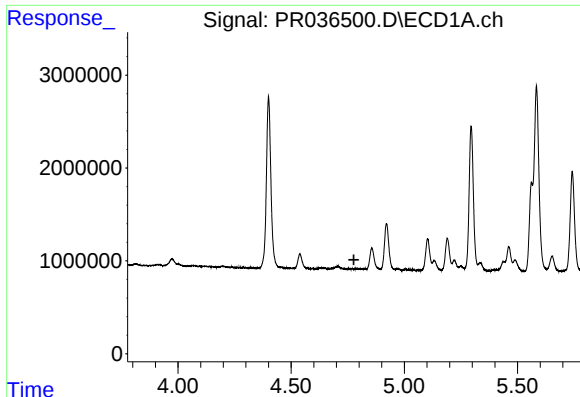
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



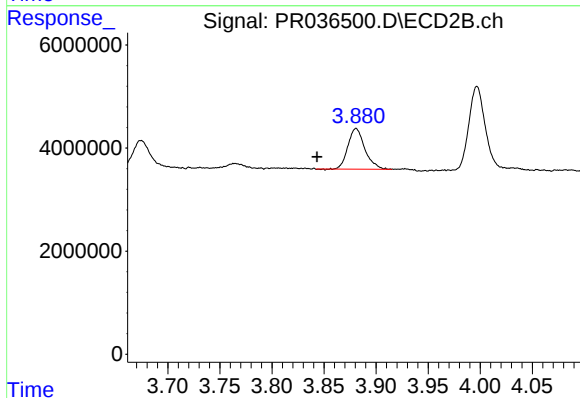
#8 AR-1221-1

R.T.: 3.674 min
Delta R.T.: -0.012 min
Response: 6201290
Conc: 207.66 ng/ml



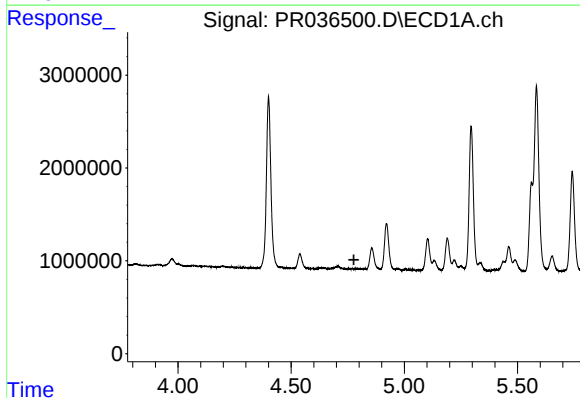
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



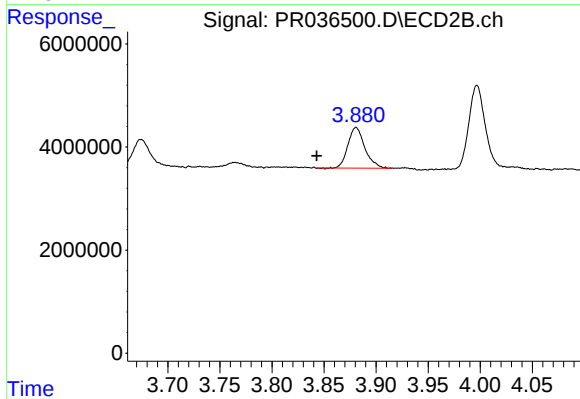
#10 AR-1221-3

R.T.: 3.881 min
Delta R.T.: 0.037 min
Response: 8953708
Conc: 116.08 ng/ml



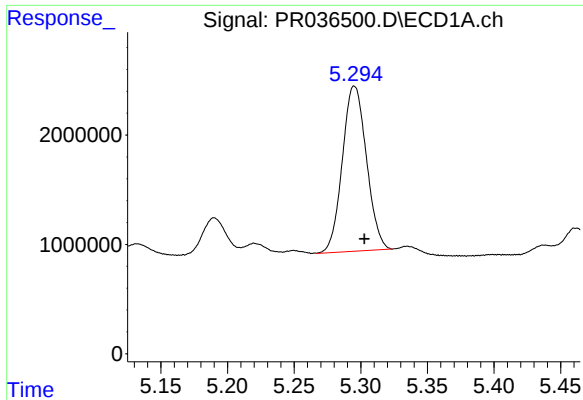
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



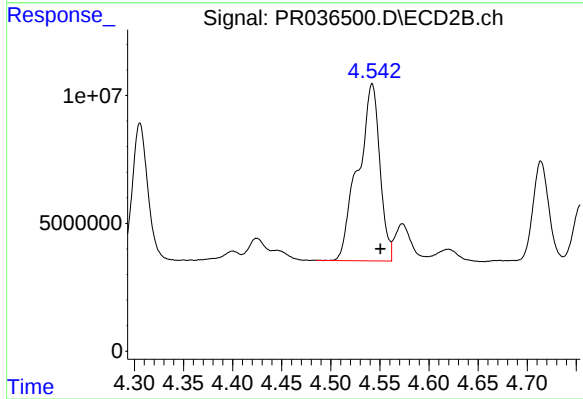
#11 AR-1232-1

R.T.: 3.881 min
Delta R.T.: 0.038 min
Response: 8953708
Conc: 88.57 ng/ml



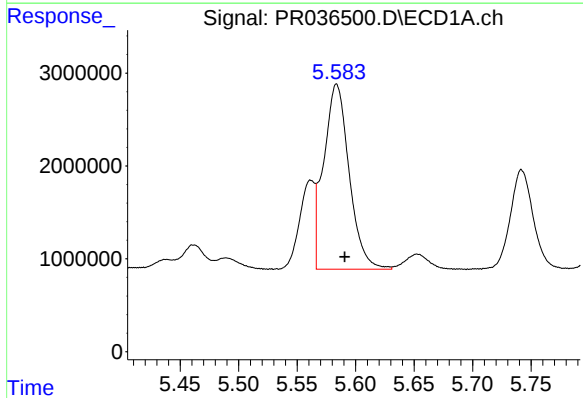
#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: -0.007 min
Response: 19024658
Conc: 889.76 ng/ml



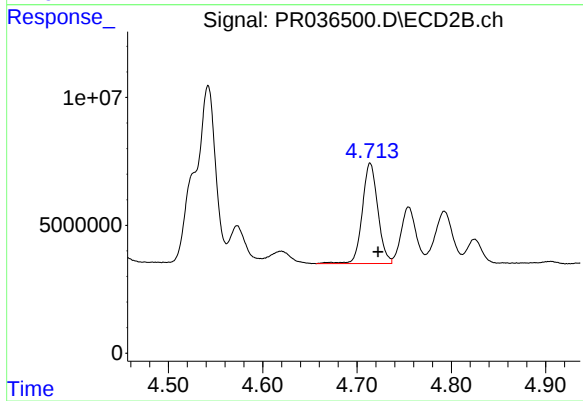
#12 AR-1232-2

R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 106687204
Conc: 854.81 ng/ml



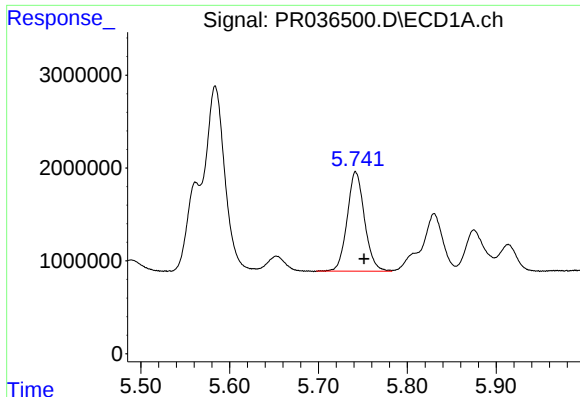
#13 AR-1232-3

R.T.: 5.584 min
Delta R.T.: -0.007 min
Response: 30309310
Conc: 687.10 ng/ml



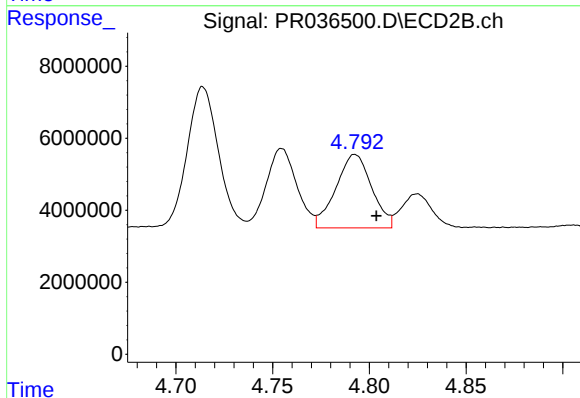
#13 AR-1232-3

R.T.: 4.714 min
Delta R.T.: -0.008 min
Response: 45030963
Conc: 737.37 ng/ml



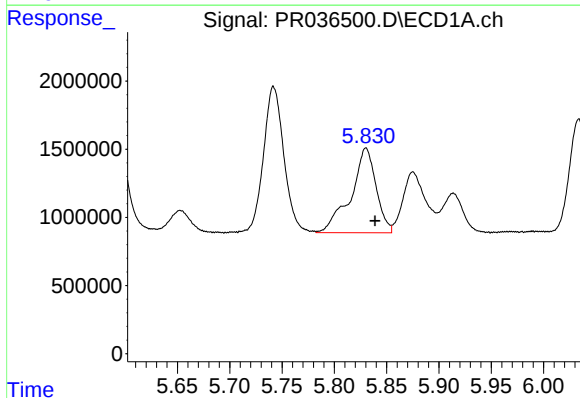
#14 AR-1232-4

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 14527290
Conc: 678.16 ng/ml



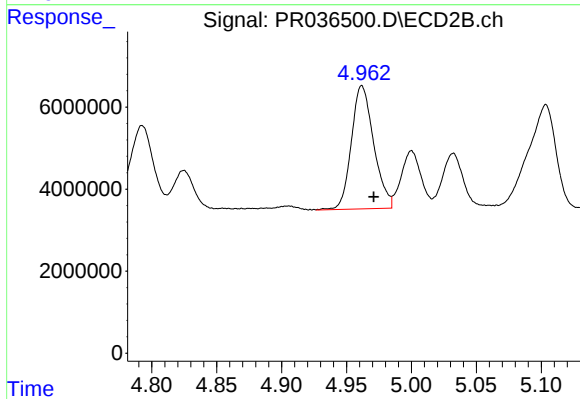
#14 AR-1232-4

R.T.: 4.793 min
Delta R.T.: -0.011 min
Response: 26272427
Conc: 499.22 ng/ml



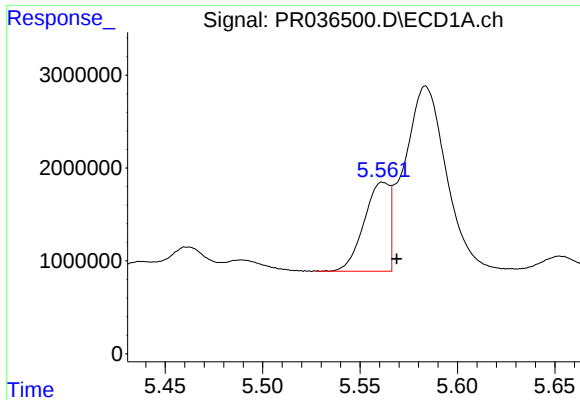
#15 AR-1232-5

R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 10437077
Conc: 609.92 ng/ml



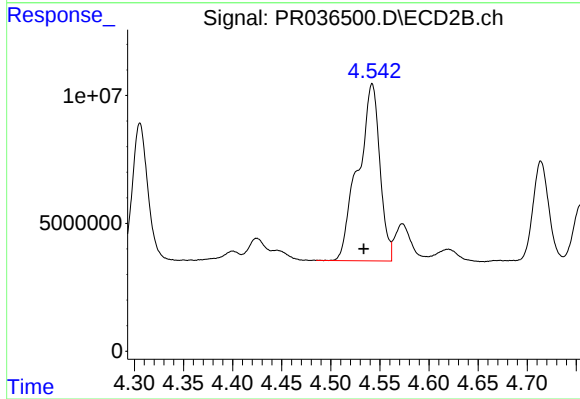
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 35956150
Conc: 604.39 ng/ml



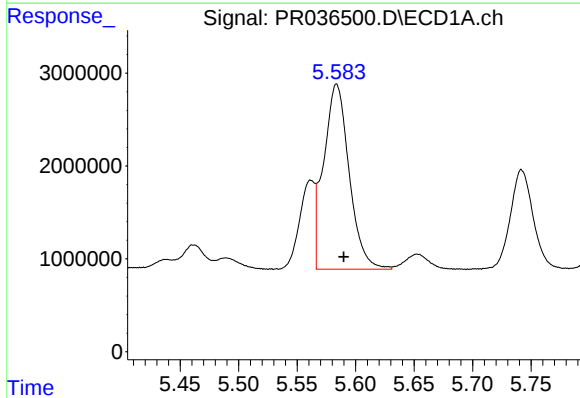
#16 AR-1242-1

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 8702097
Conc: 195.93 ng/ml



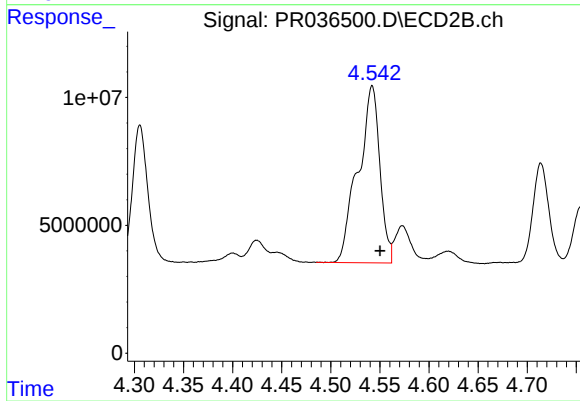
#16 AR-1242-1

R.T.: 4.542 min
Delta R.T.: 0.009 min
Response: 106687204
Conc: 866.01 ng/ml



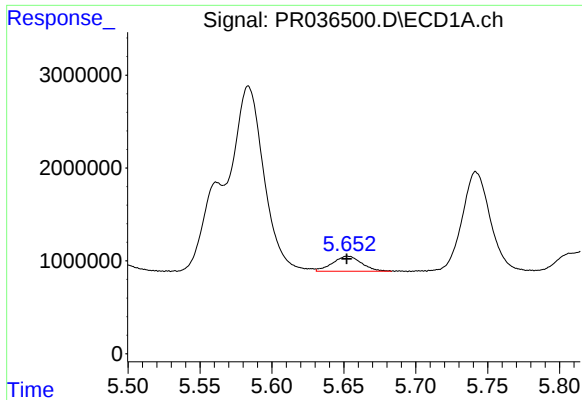
#17 AR-1242-2

R.T.: 5.584 min
Delta R.T.: -0.006 min
Response: 30309310
Conc: 421.66 ng/ml



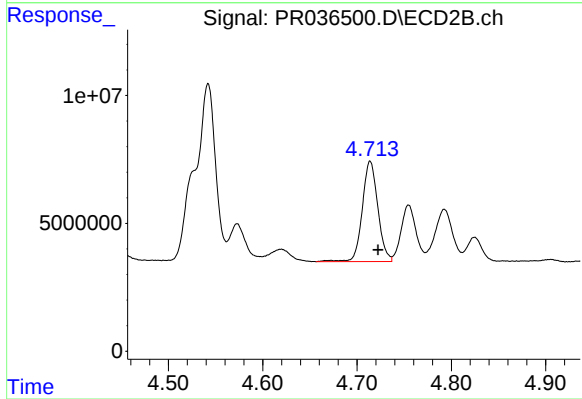
#17 AR-1242-2

R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 106687204
Conc: 527.55 ng/ml



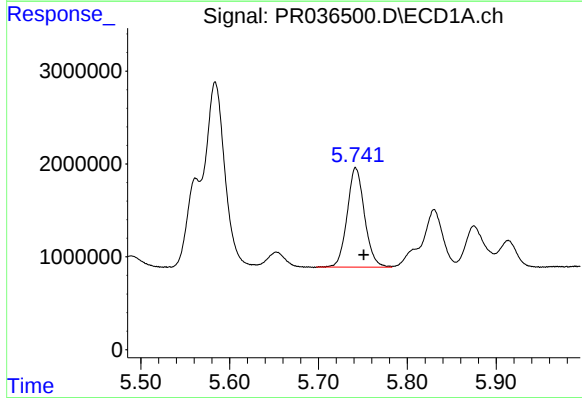
#18 AR-1242-3

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 2289440
Conc: 52.21 ng/ml



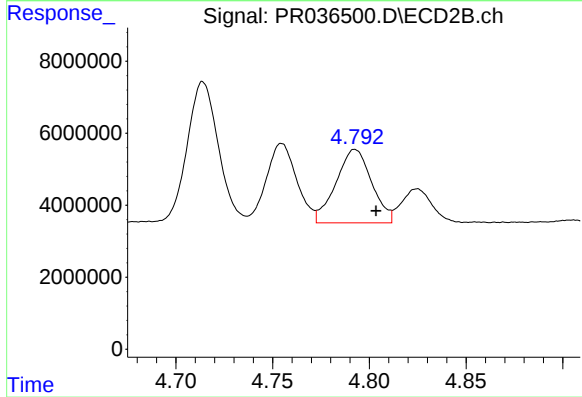
#18 AR-1242-3

R.T.: 4.714 min
Delta R.T.: -0.008 min
Response: 45030963
Conc: 443.36 ng/ml



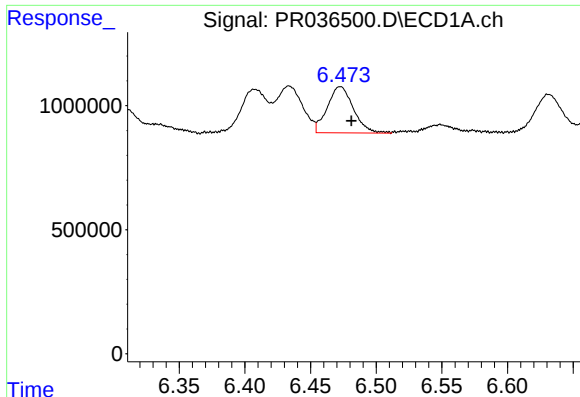
#19 AR-1242-4

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 14527290
Conc: 404.14 ng/ml



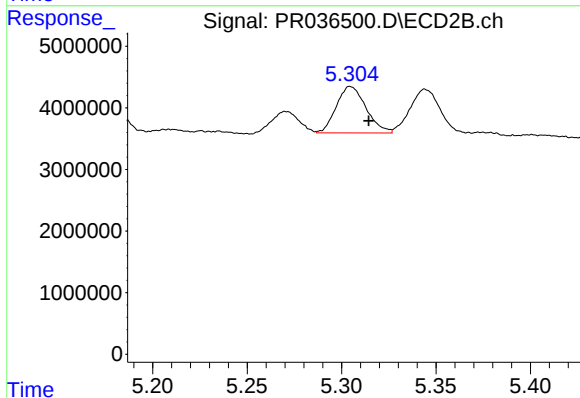
#19 AR-1242-4

R.T.: 4.793 min
Delta R.T.: -0.011 min
Response: 26272427
Conc: 270.66 ng/ml



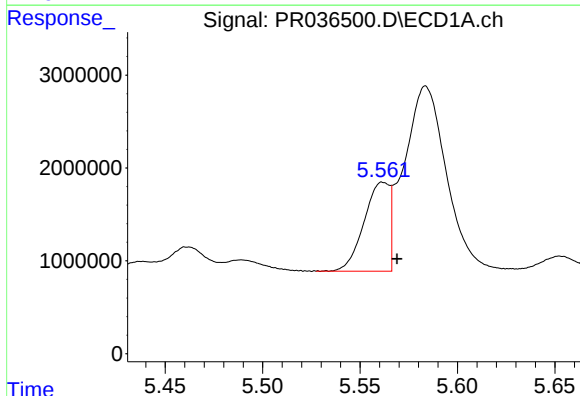
#20 AR-1242-5

R.T.: 6.473 min
Delta R.T.: -0.009 min
Response: 2573650
Conc: 58.86 ng/ml



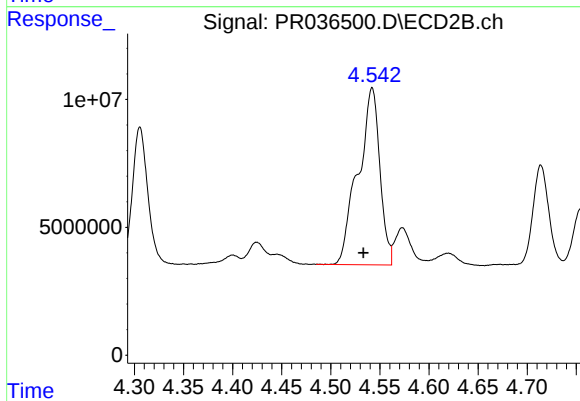
#20 AR-1242-5

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 8245558
Conc: 60.96 ng/ml



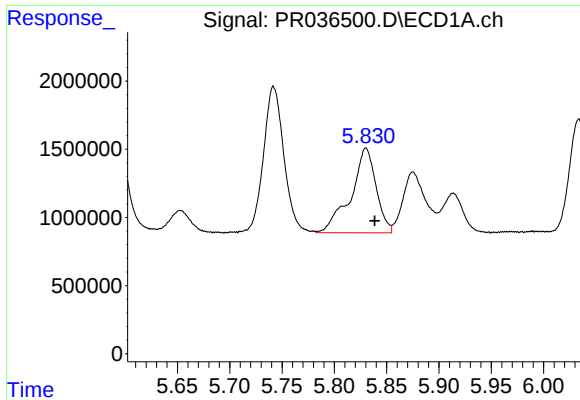
#21 AR-1248-1

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 8702097
Conc: 164.33 ng/ml



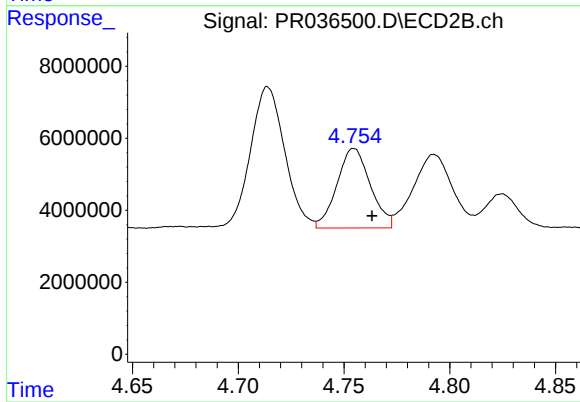
#21 AR-1248-1

R.T.: 4.542 min
Delta R.T.: 0.009 min
Response: 106687204
Conc: 702.12 ng/ml



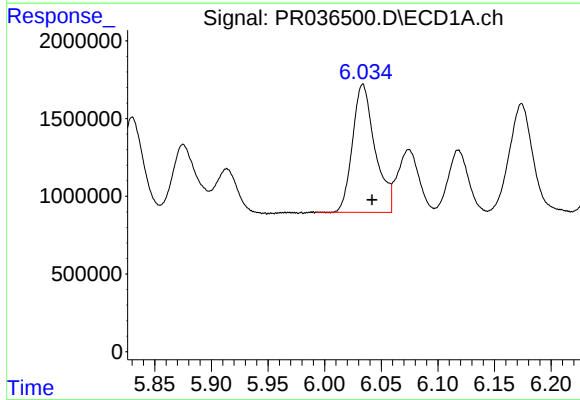
#22 AR-1248-2

R.T.: 5.830 min
Delta R.T.: -0.008 min
Response: 10437077
Conc: 132.33 ng/ml



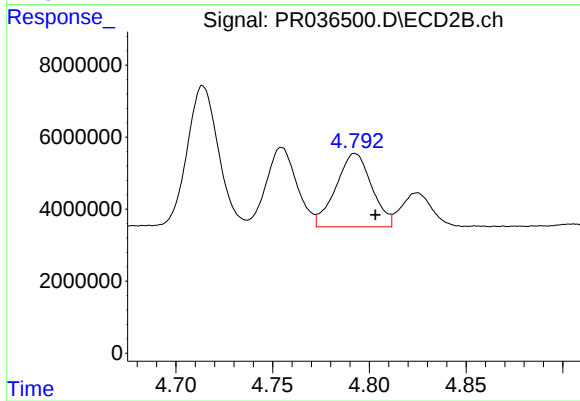
#22 AR-1248-2

R.T.: 4.755 min
Delta R.T.: -0.009 min
Response: 24264585
Conc: 115.89 ng/ml



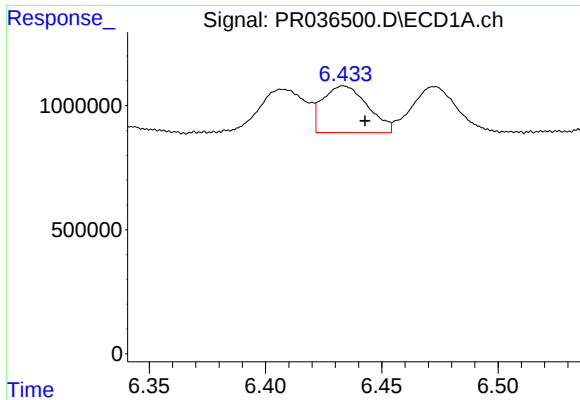
#23 AR-1248-3

R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 11397727
Conc: 126.59 ng/ml



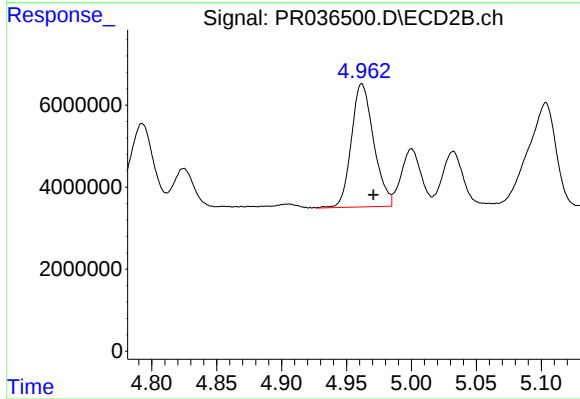
#23 AR-1248-3

R.T.: 4.793 min
Delta R.T.: -0.011 min
Response: 26272427
Conc: 122.06 ng/ml



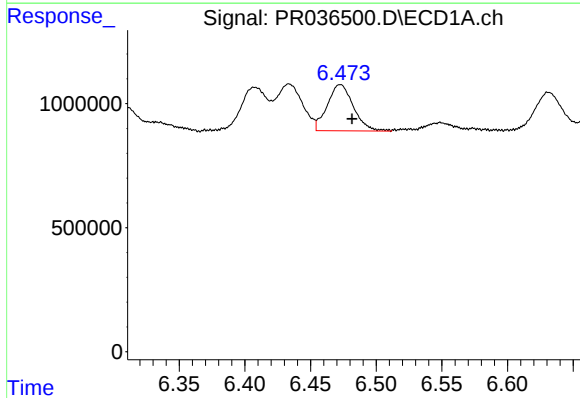
#24 AR-1248-4

R.T.: 6.434 min
Delta R.T.: -0.009 min
Response: 2522886
Conc: 23.77 ng/ml



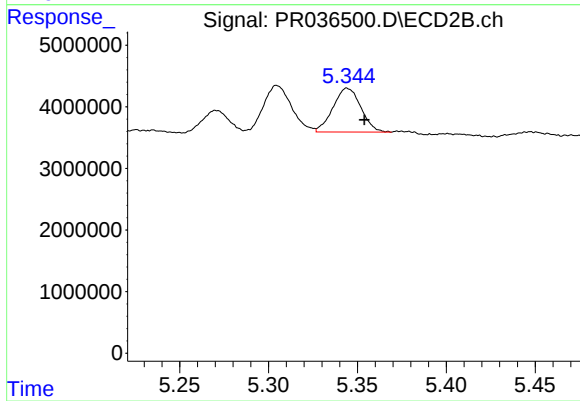
#24 AR-1248-4

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 35956150
Conc: 134.80 ng/ml



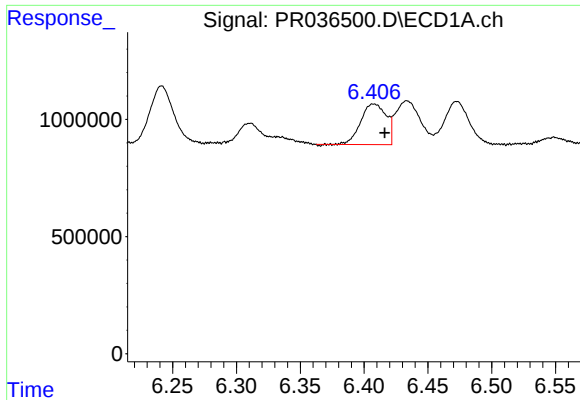
#25 AR-1248-5

R.T.: 6.473 min
Delta R.T.: -0.009 min
Response: 2573650
Conc: 25.34 ng/ml



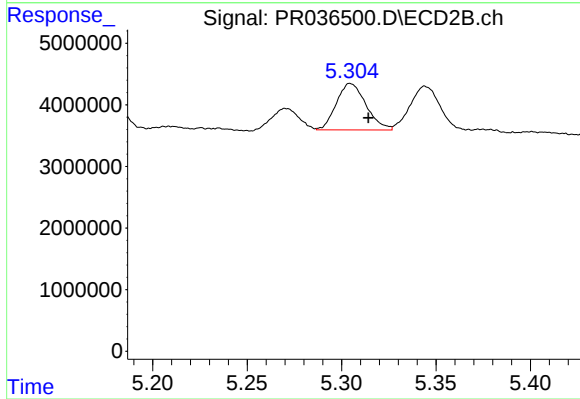
#25 AR-1248-5

R.T.: 5.344 min
Delta R.T.: -0.010 min
Response: 7780202
Conc: 25.74 ng/ml



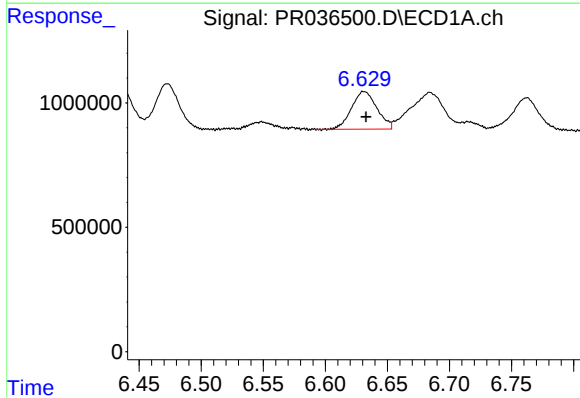
#26 AR-1254-1

R.T.: 6.408 min
Delta R.T.: -0.009 min
Response: 2433974
Conc: 31.96 ng/ml



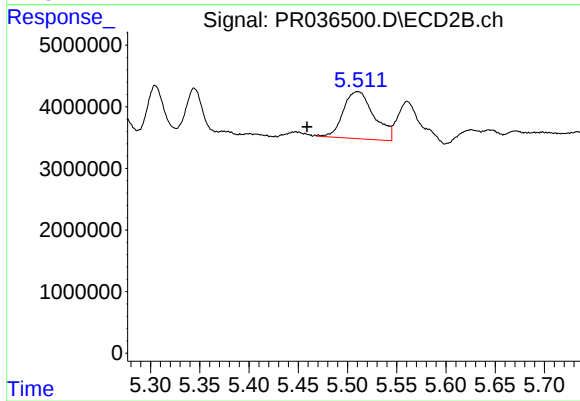
#26 AR-1254-1

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 8245558
Conc: 25.92 ng/ml



#27 AR-1254-2

R.T.: 6.631 min
Delta R.T.: -0.002 min
Response: 2162341
Conc: 18.04 ng/ml



#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: 0.051 min
Response: 16670087
Conc: 59.67 ng/ml