

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 16:54
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:40:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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

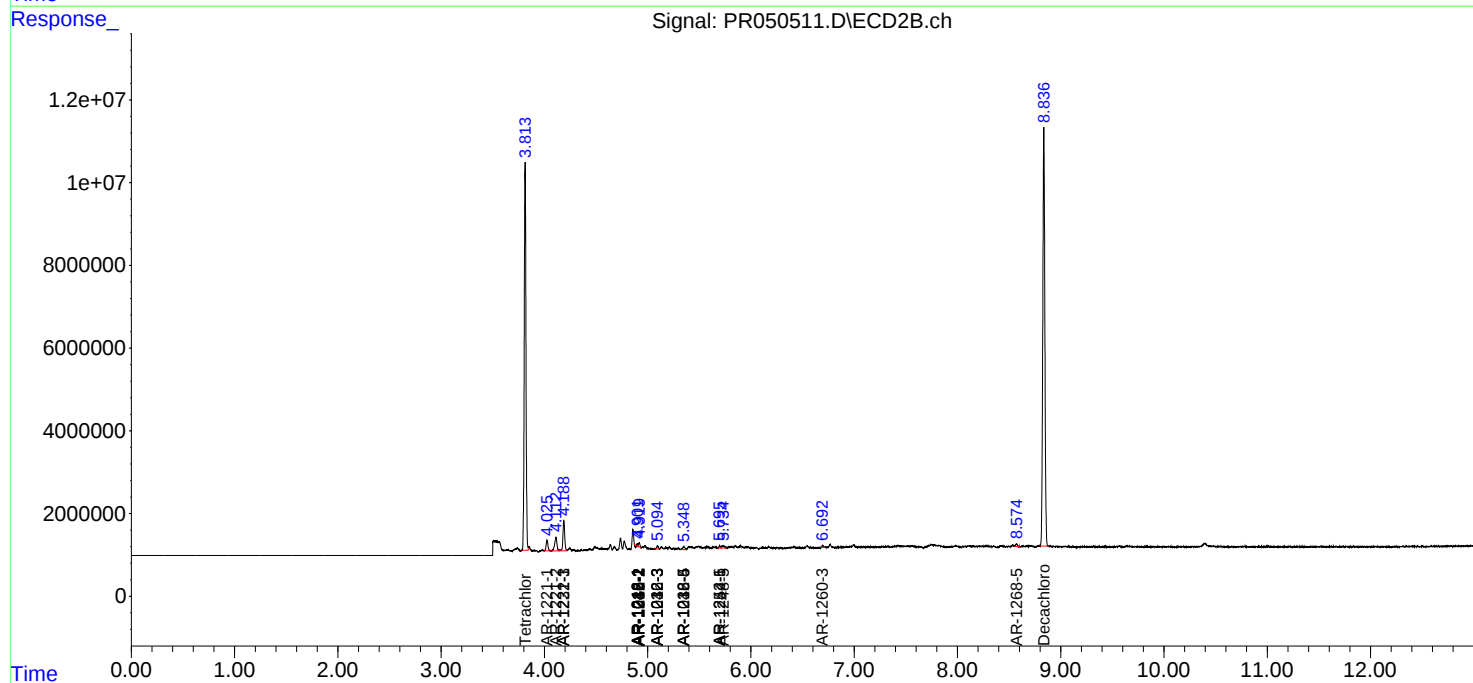
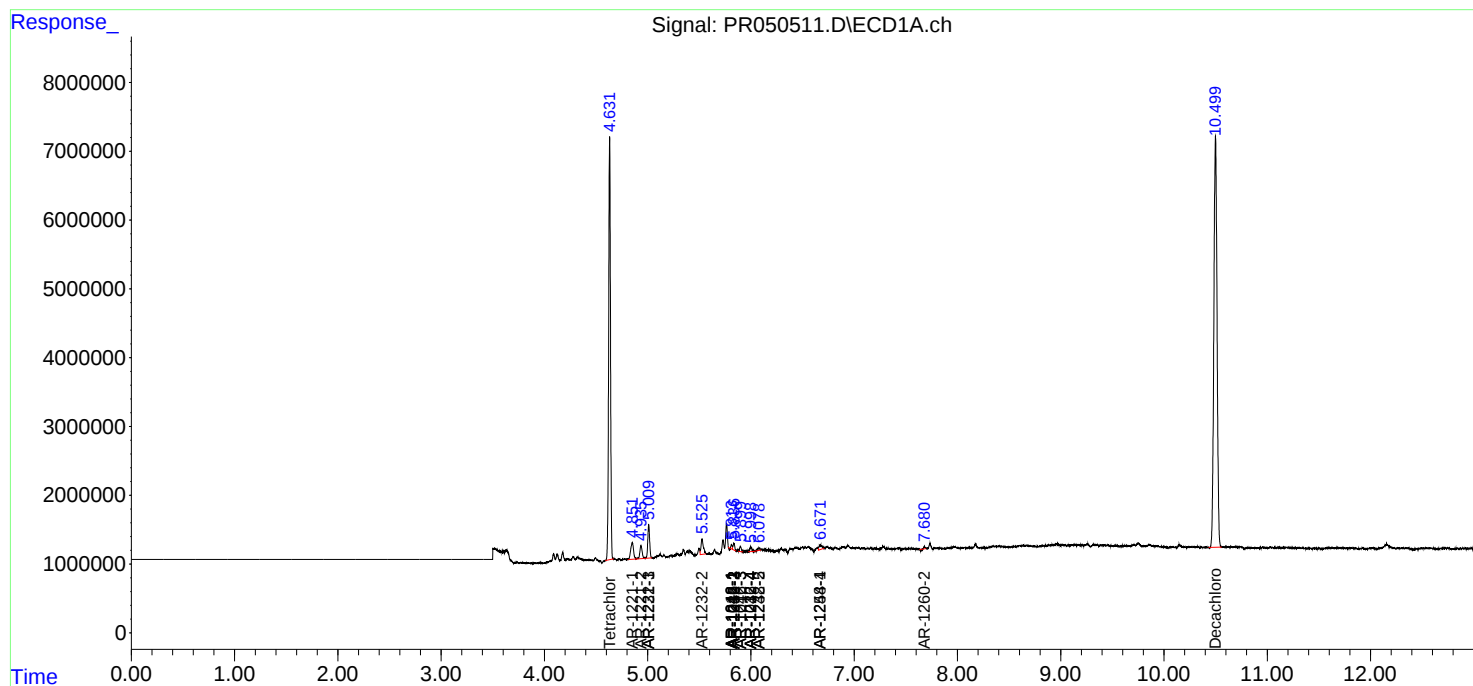
System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	3.814	75855639	108.7E6	18.105	18.401
2)	SA Decachlor...	10.499	8.837	128.4E6	140.9E6	18.991	18.711
Target Compounds							
3)	L1 AR-1016-1	5.812	4.901	364023	66549	1.574	0.287 #
4)	L1 AR-1016-2	5.835	4.918	1080904	955661	3.280	2.872
5)	L1 AR-1016-3	5.899	5.094	919363	776484	4.643	4.418
6)	L1 AR-1016-4	5.999	0.000	853246	0	5.095	N.D. #
7)	L1 AR-1016-5	0.000	5.348	0	1143099	N.D.	6.203 #
8)	L2 AR-1221-1	4.851	4.026	4630475	3138482	89.453	49.236 #
9)	L2 AR-1221-2	4.935	4.112	2902949	5083068	72.069	103.467 #
10)	L2 AR-1221-3	5.010	4.189	6175409	8614794	49.642	55.434
11)	L3 AR-1232-1	5.010	4.189	6175409	8614794	64.019	72.765
12)	L3 AR-1232-2	5.526f	4.918	3531671	955661	57.789	7.169 #
13)	L3 AR-1232-3	5.835	5.094	1080904	776484	8.170	11.072 #
14)	L3 AR-1232-4	5.999	0.000	853246	0	12.726	N.D. #
15)	L3 AR-1232-5	6.078	5.348	509488	1143099	9.650	16.354 #
16)	L4 AR-1242-1	5.812	4.901	364023	66549	2.137	0.389 #
17)	L4 AR-1242-2	5.835	4.918	1080904	955661	4.405	3.867
18)	L4 AR-1242-3	5.899	5.094	919363	776484	6.260	5.927
19)	L4 AR-1242-4	5.999	0.000	853246	0	6.830	N.D. #
20)	L4 AR-1242-5	0.000	5.698	0	584179	N.D.	3.225 #
21)	L5 AR-1248-1	5.812	4.901	364023	66549	2.789	0.509 #
22)	L5 AR-1248-2	6.078	0.000	509488	0	2.699	N.D. #
24)	L5 AR-1248-4	6.672f	5.348	1279906	1143099	4.862	4.919
25)	L5 AR-1248-5	0.000	5.734	0	969166	N.D.	3.884 #
26)	L6 AR-1254-1	6.672	5.698	1279906	584179	4.886	1.555 #
32)	L7 AR-1260-2	7.681	0.000	157341	0	0.377	N.D. #
33)	L7 AR-1260-3	0.000	6.694f	0	509443	N.D.	1.123 #
45)	L9 AR-1268-5	0.000	8.573	0	855317	N.D.	0.296 #

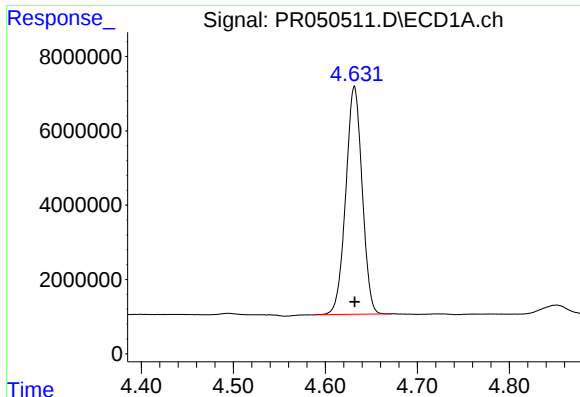
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 16:54
Operator : DD\AJ
Sample : M2262-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:40:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

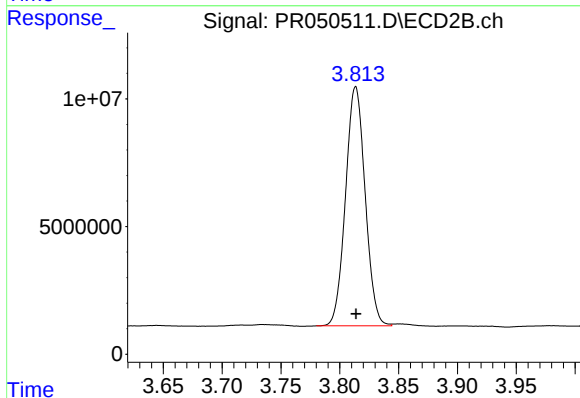
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





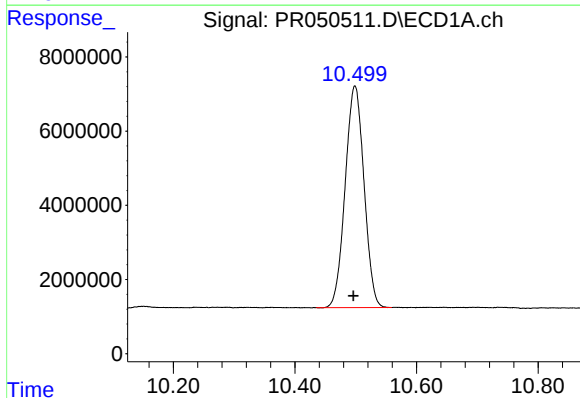
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 75855639
Conc: 18.10 ng/ml



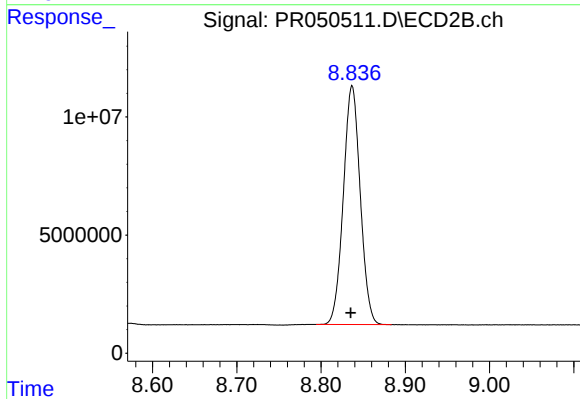
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 108659938
Conc: 18.40 ng/ml



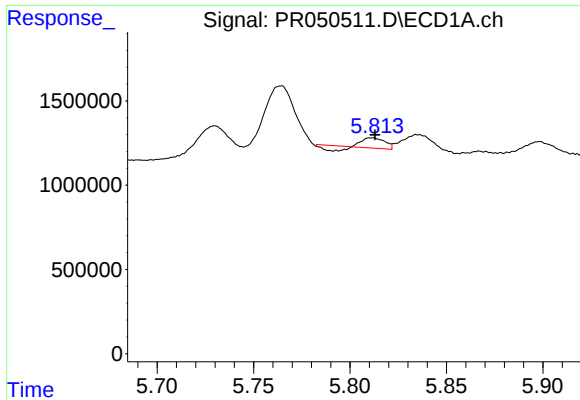
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 128392139
Conc: 18.99 ng/ml



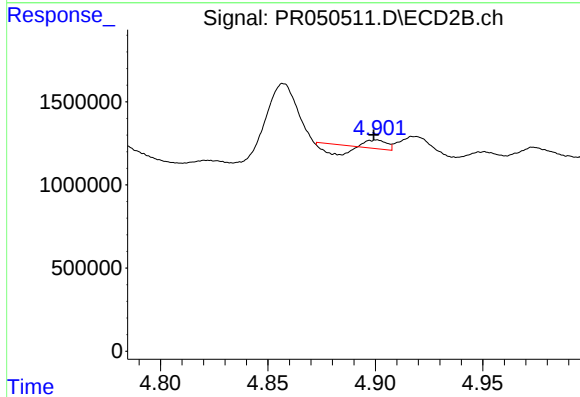
#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.002 min
Response: 140928145
Conc: 18.71 ng/ml



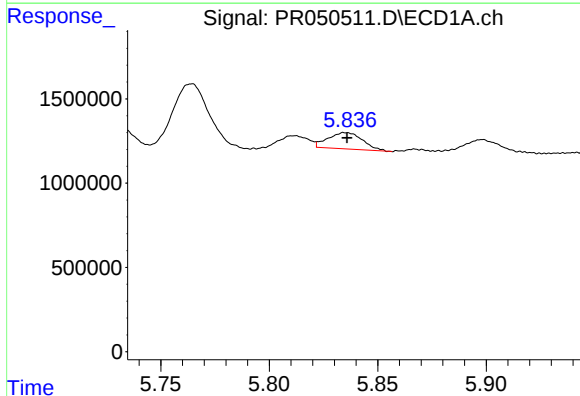
#3 AR-1016-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 364023
Conc: 1.57 ng/ml



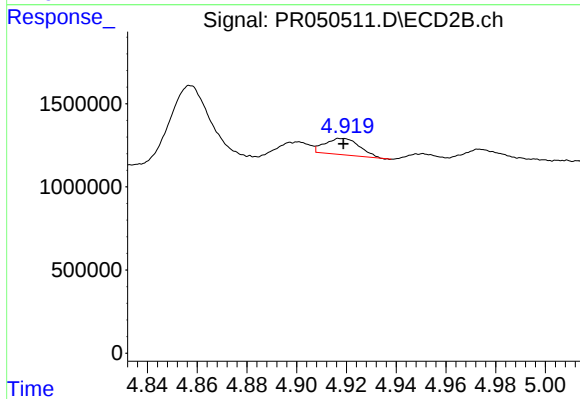
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 66549
Conc: 0.29 ng/ml



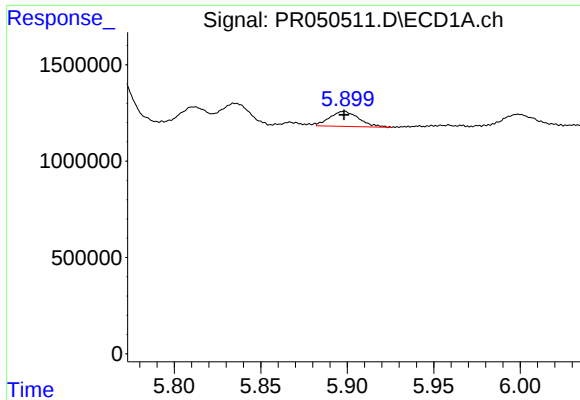
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: -0.001 min
Response: 1080904
Conc: 3.28 ng/ml



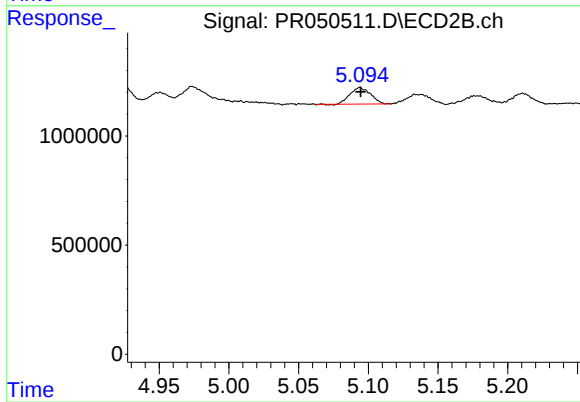
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 955661
Conc: 2.87 ng/ml



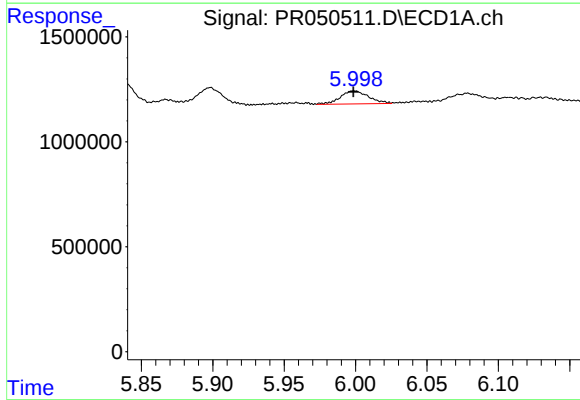
#5 AR-1016-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 919363
Conc: 4.64 ng/ml



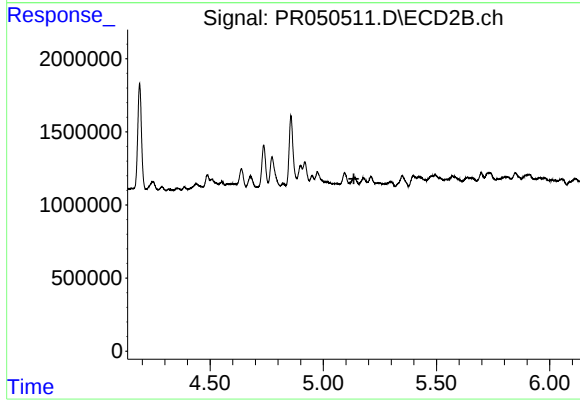
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 776484
Conc: 4.42 ng/ml



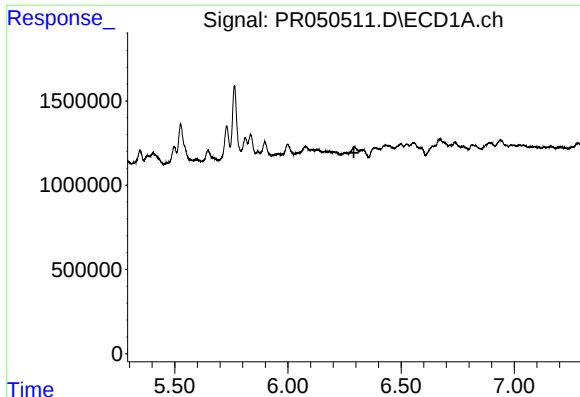
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 853246
Conc: 5.10 ng/ml



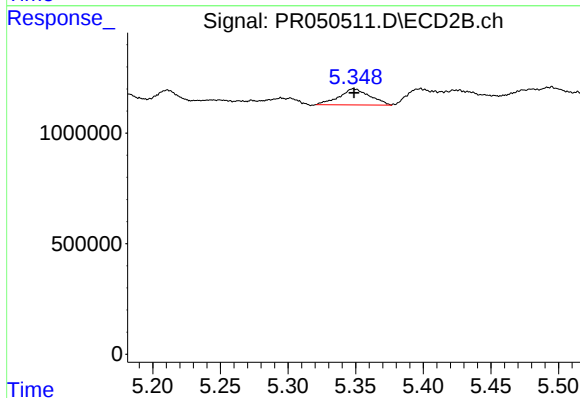
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



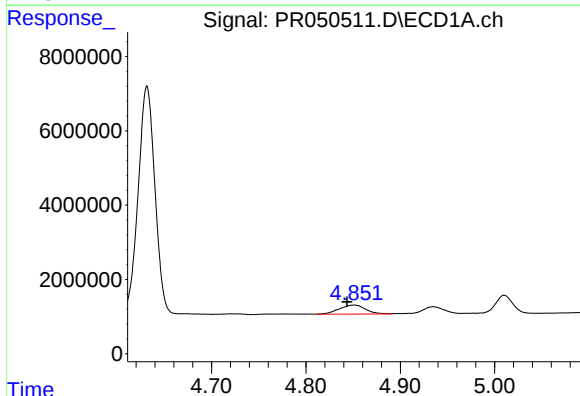
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.



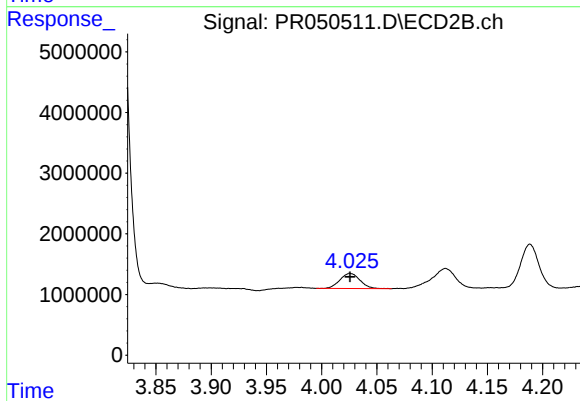
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 1143099
Conc: 6.20 ng/ml



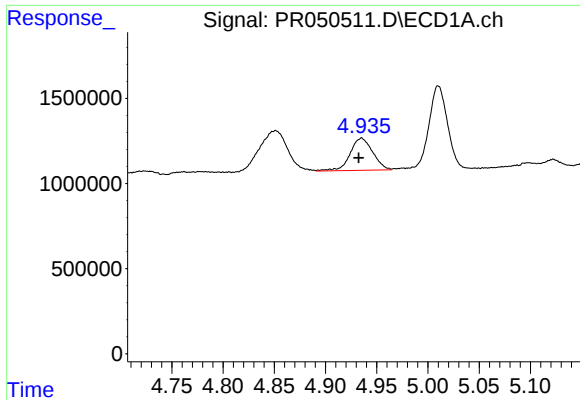
#8 AR-1221-1

R.T.: 4.851 min
Delta R.T.: 0.008 min
Response: 4630475
Conc: 89.45 ng/ml



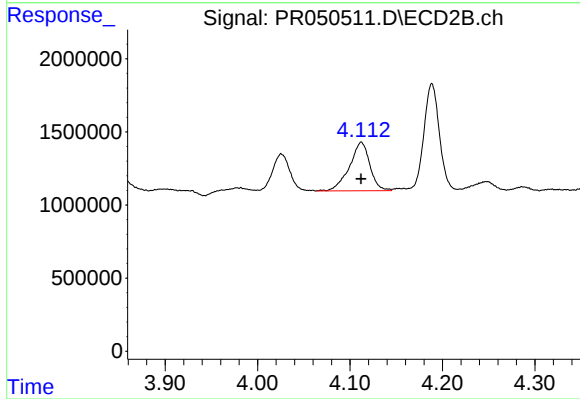
#8 AR-1221-1

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 3138482
Conc: 49.24 ng/ml



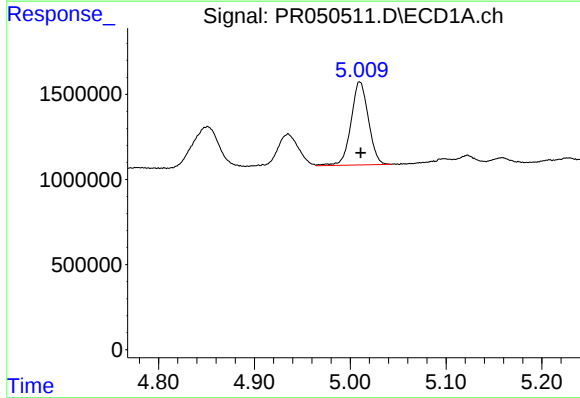
#9 AR-1221-2

R.T.: 4.935 min
Delta R.T.: 0.003 min
Response: 2902949
Conc: 72.07 ng/ml



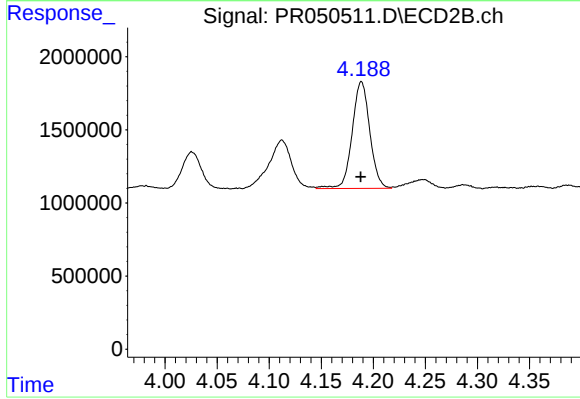
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 5083068
Conc: 103.47 ng/ml



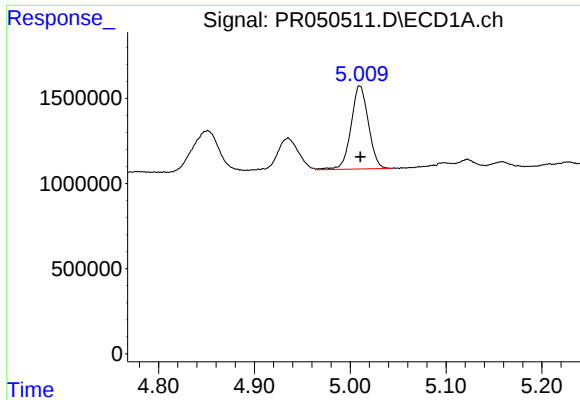
#10 AR-1221-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 6175409
Conc: 49.64 ng/ml



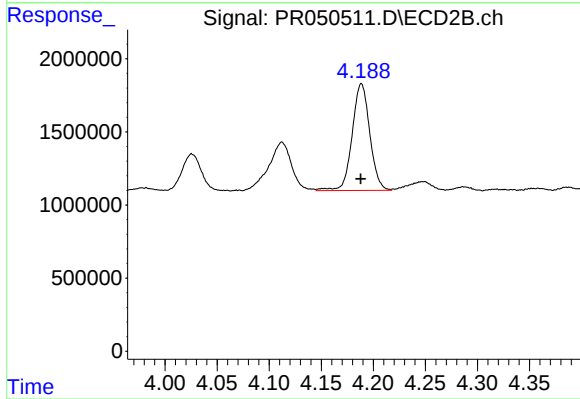
#10 AR-1221-3

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 8614794
Conc: 55.43 ng/ml



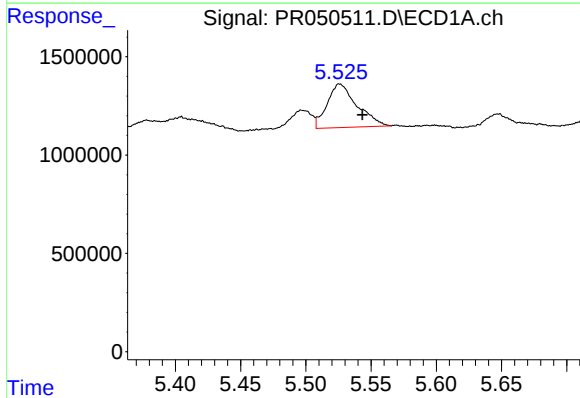
#11 AR-1232-1

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 6175409
Conc: 64.02 ng/ml



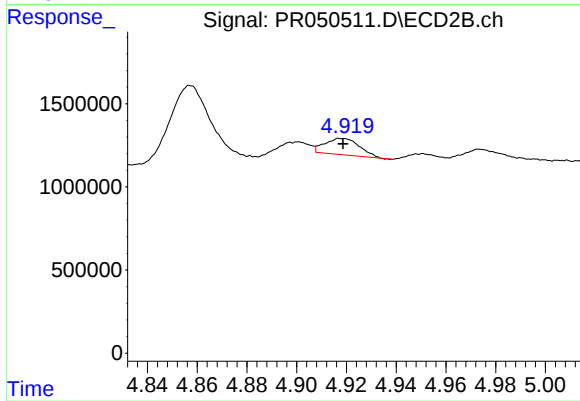
#11 AR-1232-1

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 8614794
Conc: 72.77 ng/ml



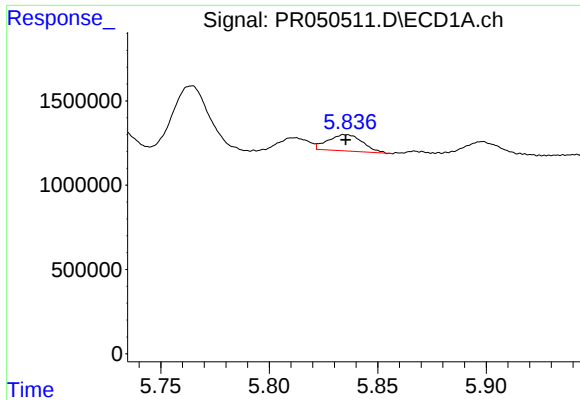
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.018 min
Response: 3531671
Conc: 57.79 ng/ml



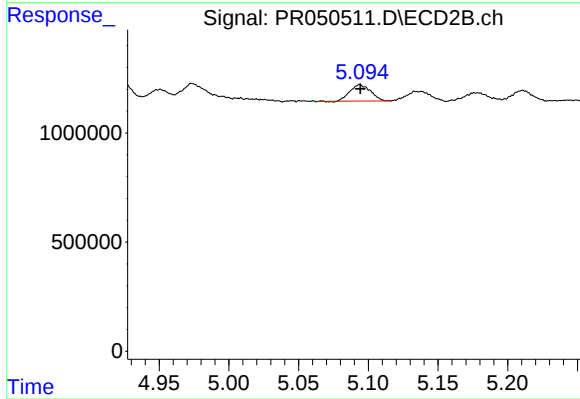
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 955661
Conc: 7.17 ng/ml



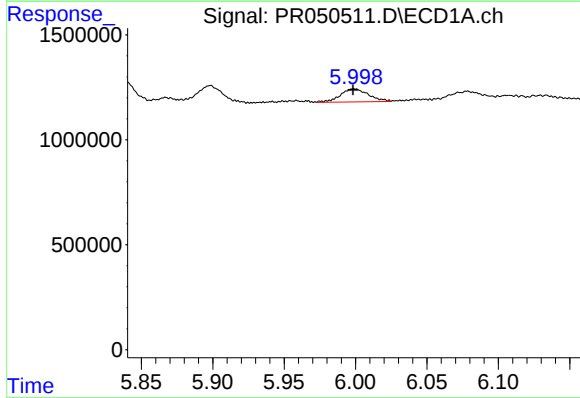
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 1080904
Conc: 8.17 ng/ml



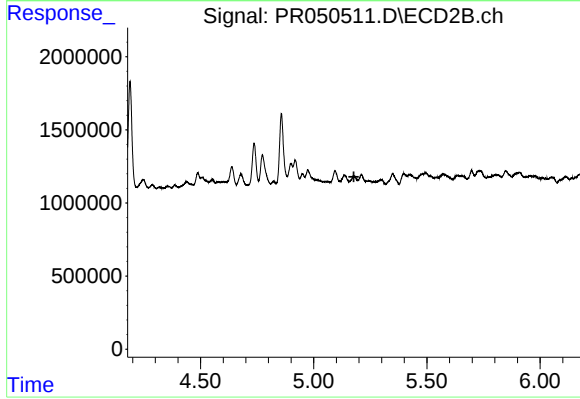
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 776484
Conc: 11.07 ng/ml



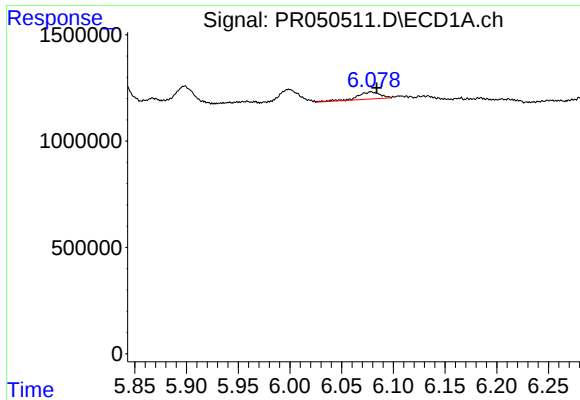
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 853246
Conc: 12.73 ng/ml



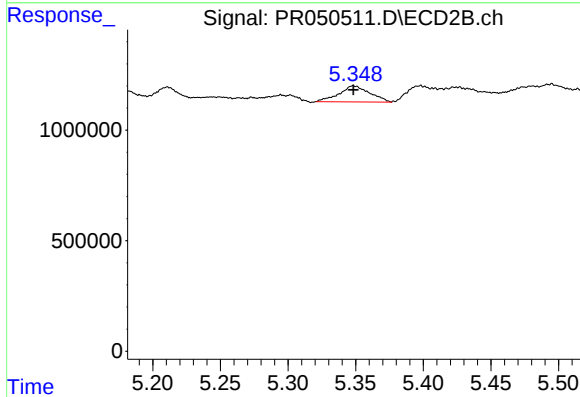
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



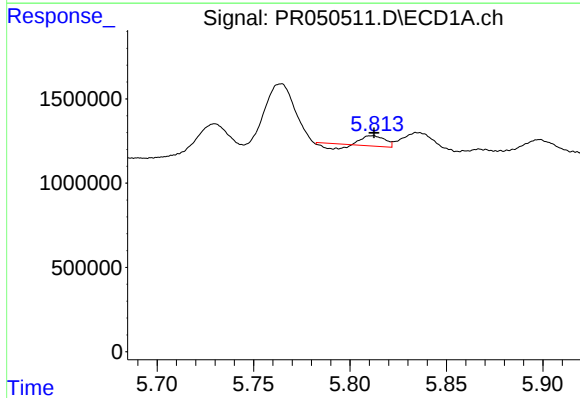
#15 AR-1232-5

R.T.: 6.078 min
Delta R.T.: -0.005 min
Response: 509488
Conc: 9.65 ng/ml



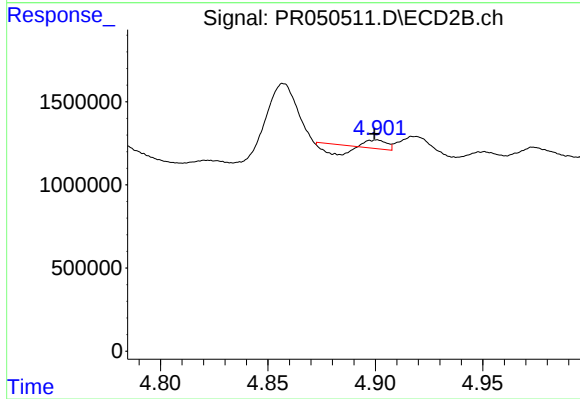
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 1143099
Conc: 16.35 ng/ml



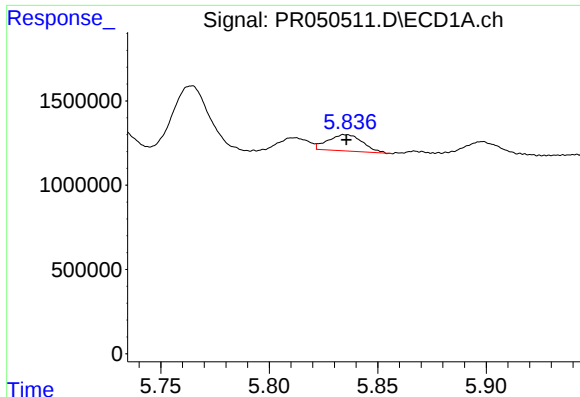
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 364023
Conc: 2.14 ng/ml



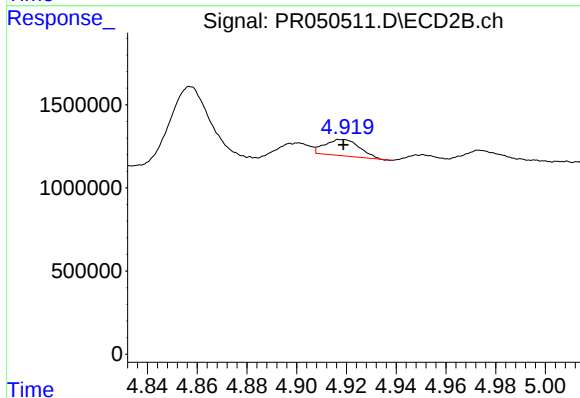
#16 AR-1242-1

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 66549
Conc: 0.39 ng/ml



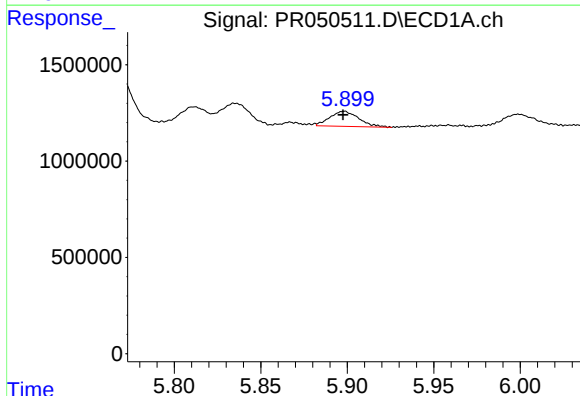
#17 AR-1242-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 1080904
Conc: 4.41 ng/ml



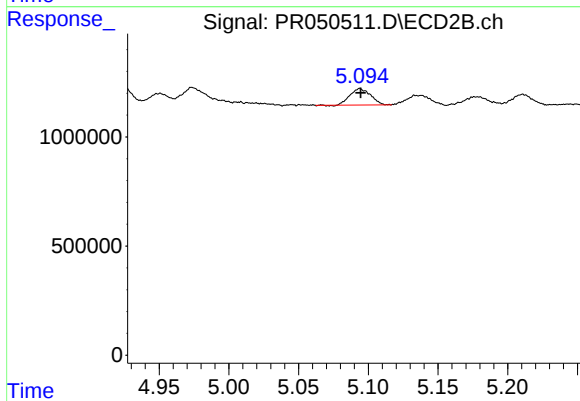
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 955661
Conc: 3.87 ng/ml



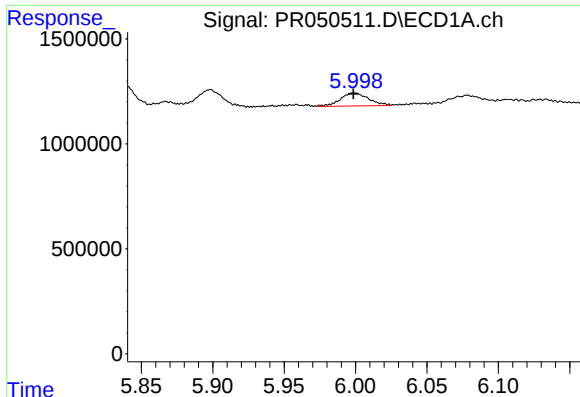
#18 AR-1242-3

R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 919363
Conc: 6.26 ng/ml



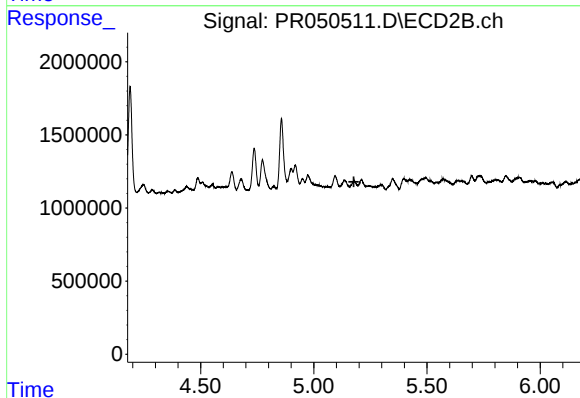
#18 AR-1242-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 776484
Conc: 5.93 ng/ml



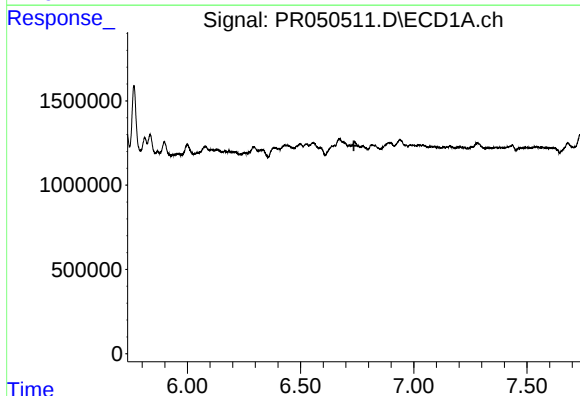
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 853246
Conc: 6.83 ng/ml



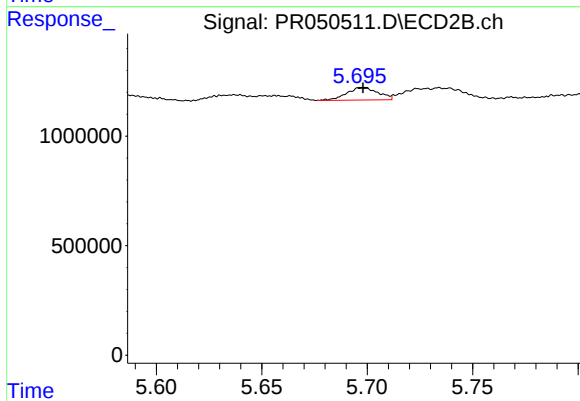
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



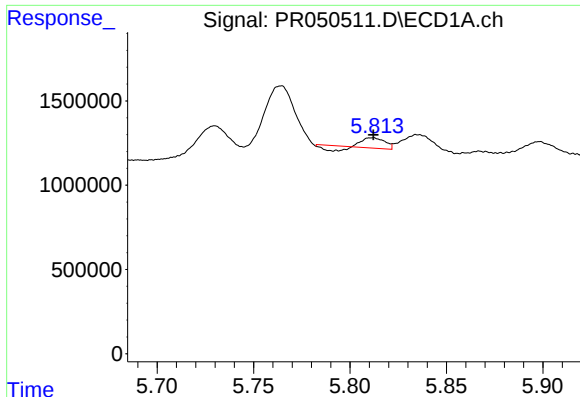
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.735 min
Response: 0
Conc: N.D.



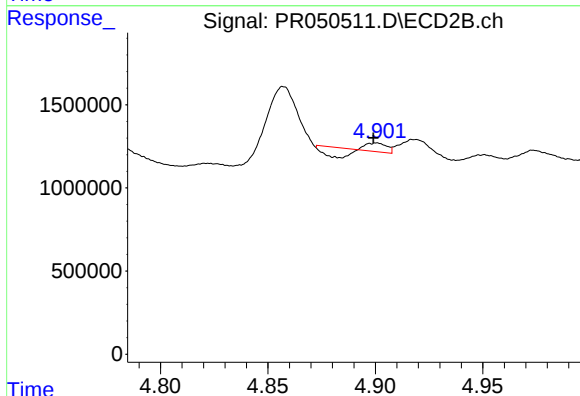
#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 584179
Conc: 3.22 ng/ml



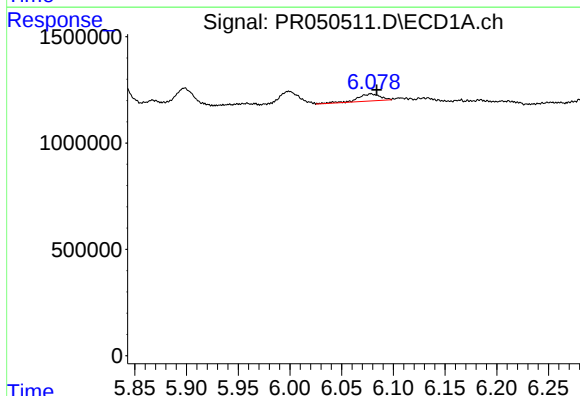
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 364023
Conc: 2.79 ng/ml



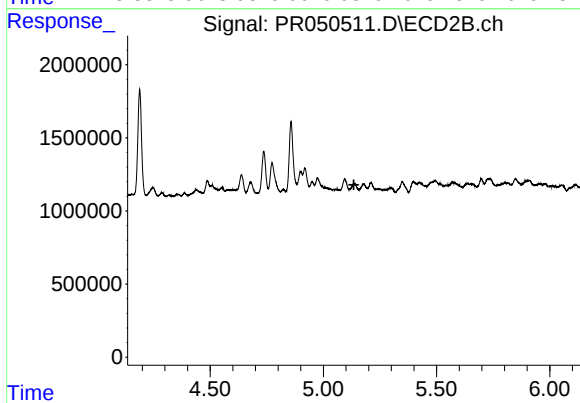
#21 AR-1248-1

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 66549
Conc: 0.51 ng/ml



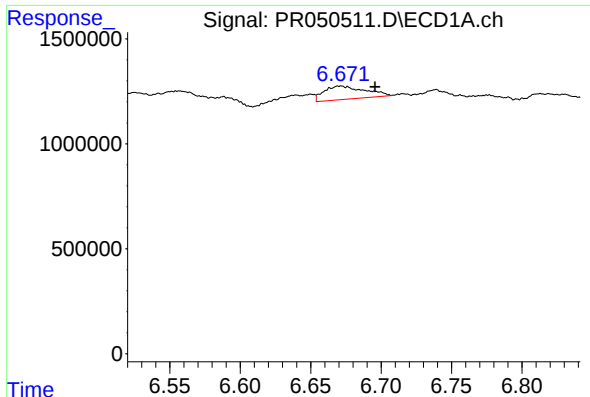
#22 AR-1248-2

R.T.: 6.078 min
Delta R.T.: -0.005 min
Response: 509488
Conc: 2.70 ng/ml



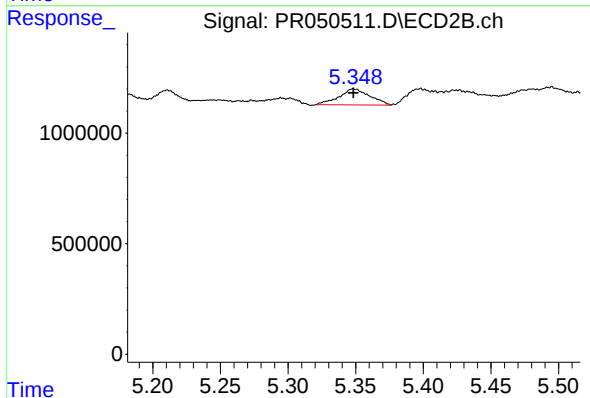
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



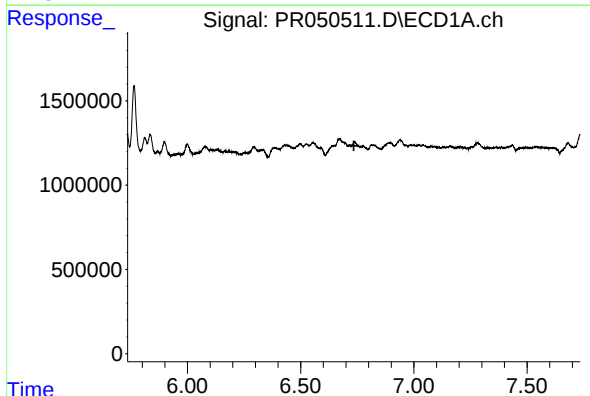
#24 AR-1248-4

R.T.: 6.672 min
Delta R.T.: -0.024 min
Response: 1279906
Conc: 4.86 ng/ml



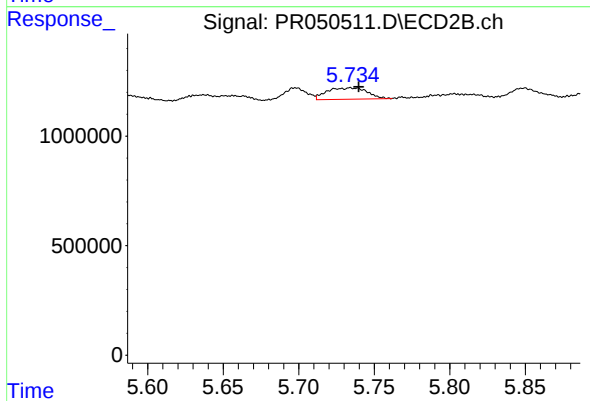
#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 1143099
Conc: 4.92 ng/ml



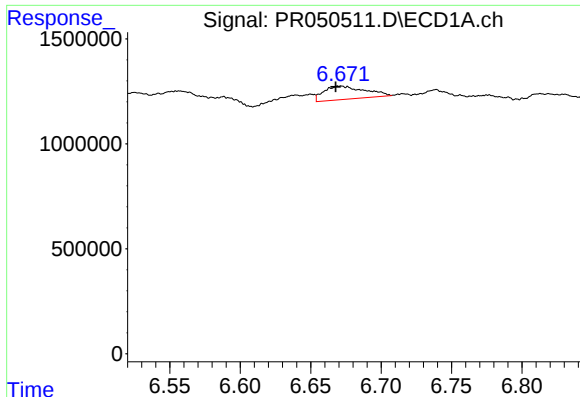
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.735 min
Response: 0
Conc: N.D.



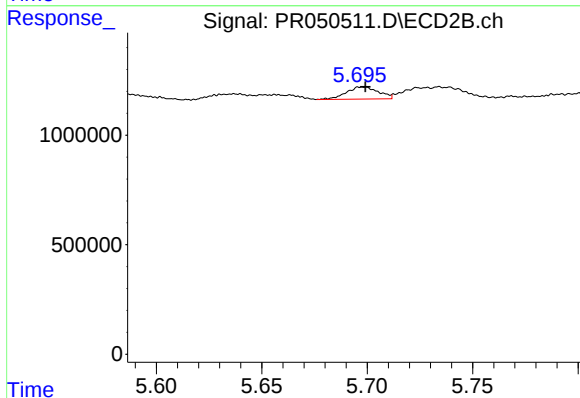
#25 AR-1248-5

R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 969166
Conc: 3.88 ng/ml



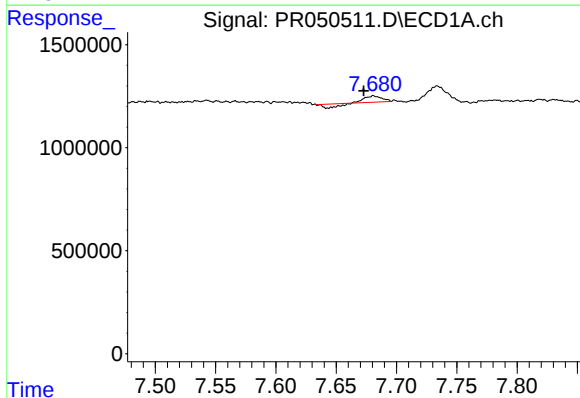
#26 AR-1254-1

R.T.: 6.672 min
Delta R.T.: 0.004 min
Response: 1279906
Conc: 4.89 ng/ml



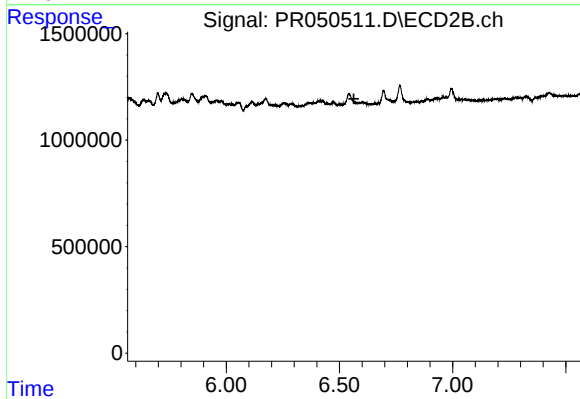
#26 AR-1254-1

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 584179
Conc: 1.56 ng/ml



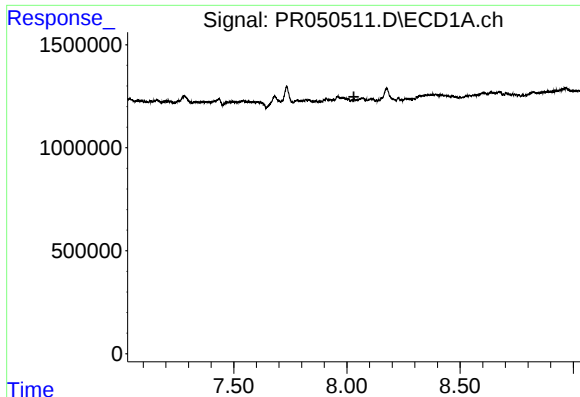
#32 AR-1260-2

R.T.: 7.681 min
Delta R.T.: 0.008 min
Response: 157341
Conc: 0.38 ng/ml



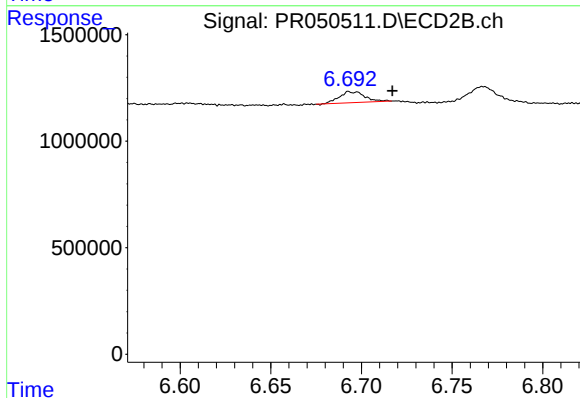
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.564 min
Response: 0
Conc: N.D.



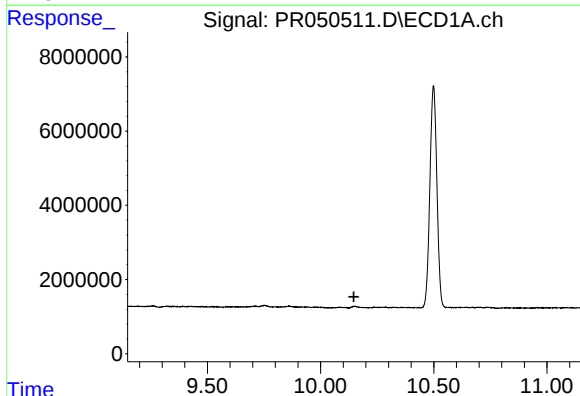
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



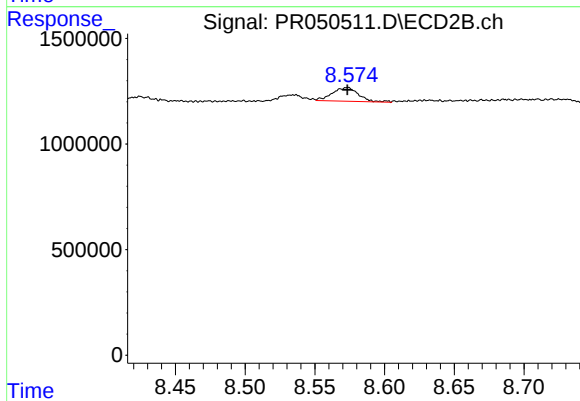
#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: -0.023 min
Response: 509443
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 855317
Conc: 0.30 ng/ml