

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
 Data File : PR025809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2018 17:53
 Operator : UA/SM
 Sample : J1716-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

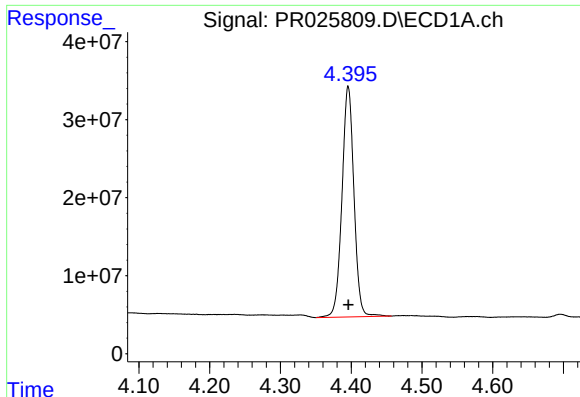
Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Mar 01 23:05:14 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

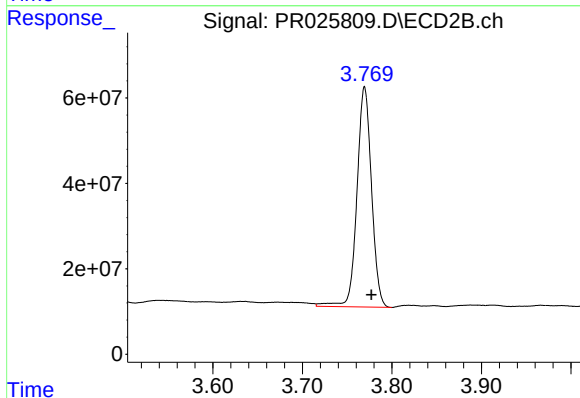
System Monitoring Compounds							
1)	SA Tetrachlo...	4.396	3.769	347.5E6	583.3E6	20.639	20.322
2)	SA Decachlor...	10.023	8.756	170.2E6	264.6E6	15.030	12.508
Target Compounds							
3)	L1 AR-1016-1	5.350	0.000	3502807	0	8.426	N.D. #
4)	L1 AR-1016-2	0.000	5.085	0	14103161	N.D.	19.168 #
5)	L1 AR-1016-3	0.000	5.142	0	13718269	N.D.	16.904 #
6)	L1 AR-1016-4	0.000	5.351	0	12820401	N.D.	13.880 #
9)	L2 AR-1221-2	0.000	4.069	0	8332718	N.D.	35.598 #
12)	L3 AR-1232-2	5.350	5.085	3502807	14103161	21.185	49.517 #
13)	L3 AR-1232-3	0.000	5.085	0	14103161	N.D.	65.726 #
17)	L4 AR-1242-2	0.000	4.847	0	7373621	N.D.	9.462 #
18)	L4 AR-1242-3	0.000	5.085	0	14103161	N.D.	30.202 #
19)	L4 AR-1242-4	0.000	5.085	0	14103161	N.D.	38.742 #
20)	L4 AR-1242-5	0.000	5.351	0	12820401	N.D.	21.483 #
21)	L5 AR-1248-1	0.000	5.085	0	14103161	N.D.	18.146 #
22)	L5 AR-1248-2	0.000	5.142	0	13718269	N.D.	15.664 #
23)	L5 AR-1248-3	0.000	5.351	0	12820401	N.D.	11.568 #
26)	L6 AR-1254-1	0.000	5.085	0	14103161	N.D.	20.789 #
28)	L6 AR-1254-3	0.000	6.186	0	8639315	N.D.	3.529 #
29)	L6 AR-1254-4	0.000	6.369	0	26964958	N.D.	17.816 #
31)	L7 AR-1260-1	0.000	6.320	0	15022551	N.D.	8.652 #
32)	L7 AR-1260-2	0.000	6.492	0	8335495	N.D.	3.864 #
34)	L7 AR-1260-4	8.005	7.180	15751784	34190787	18.583	23.048
36)	L8 AR-1262-1	0.000	6.320	0	15022551	N.D.	12.407 #
37)	L8 AR-1262-2	0.000	6.492	0	8335495	N.D.	5.868 #
39)	L8 AR-1262-4	8.005	7.180	15751784	34190787	18.492	20.192
41)	L9 AR-1268-1	0.000	7.709	0	11351735	N.D.	3.221 #
42)	L9 AR-1268-2	0.000	7.709	0	11351735	N.D.	3.466 #
44)	L9 AR-1268-4	9.296	0.000	15007427	0	26.097	N.D. #
45)	L9 AR-1268-5	0.000	8.498	0	11728834	N.D.	1.433 #

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



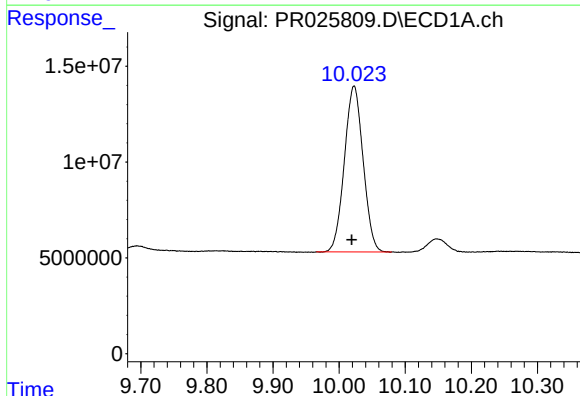
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 347506089
Conc: 20.64 ng/ml



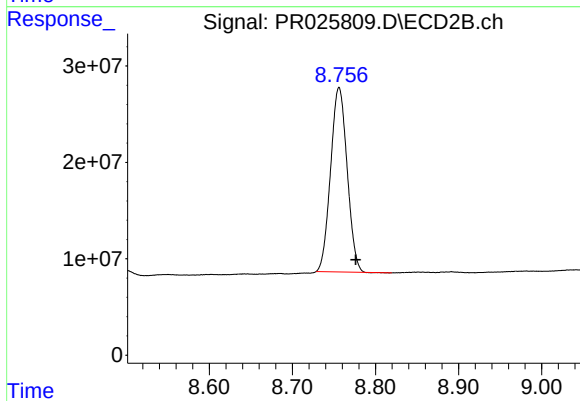
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: -0.008 min
Response: 583330950
Conc: 20.32 ng/ml



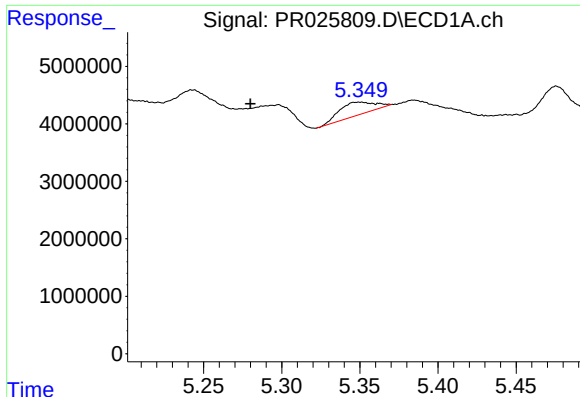
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: 0.004 min
Response: 170185710
Conc: 15.03 ng/ml



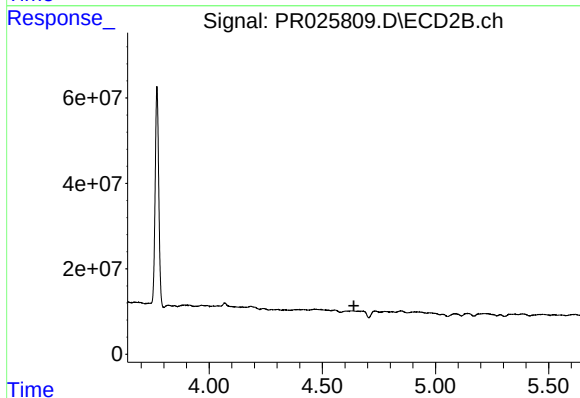
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.020 min
Response: 264596582
Conc: 12.51 ng/ml



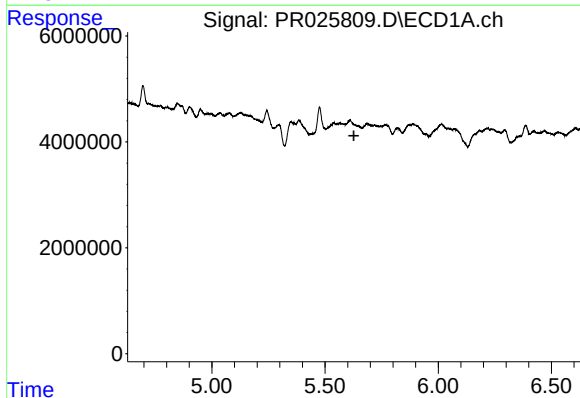
#3 AR-1016-1

R.T.: 5.350 min
Delta R.T.: 0.070 min
Response: 3502807
Conc: 8.43 ng/ml



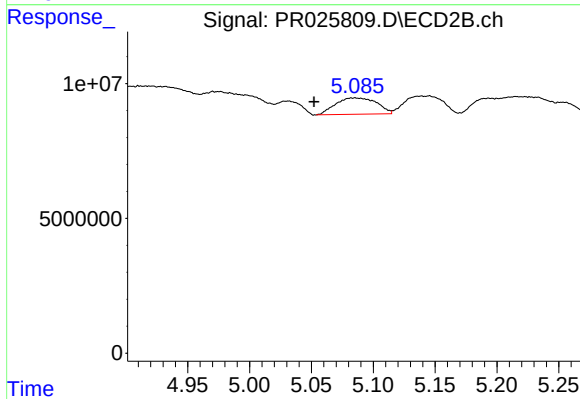
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



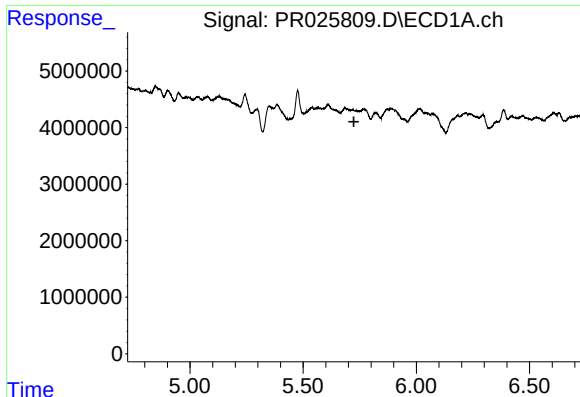
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



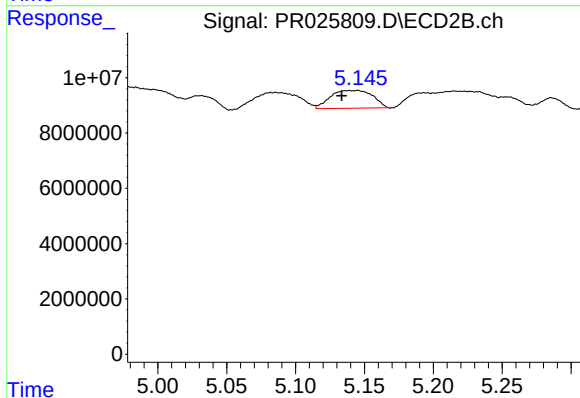
#4 AR-1016-2

R.T.: 5.085 min
Delta R.T.: 0.033 min
Response: 14103161
Conc: 19.17 ng/ml



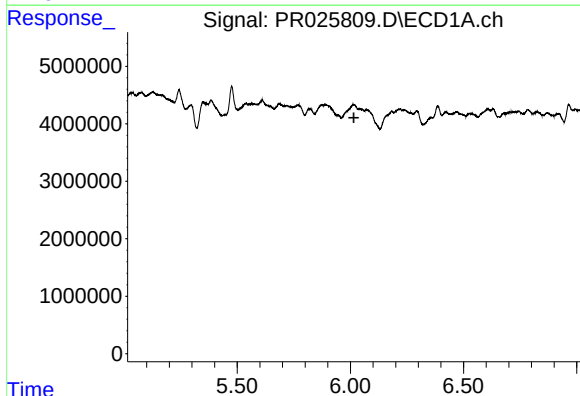
#5 AR-1016-3

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



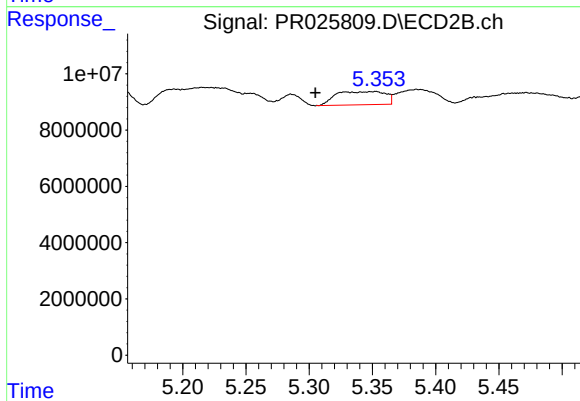
#5 AR-1016-3

R.T.: 5.142 min
Delta R.T.: 0.008 min
Response: 13718269
Conc: 16.90 ng/ml



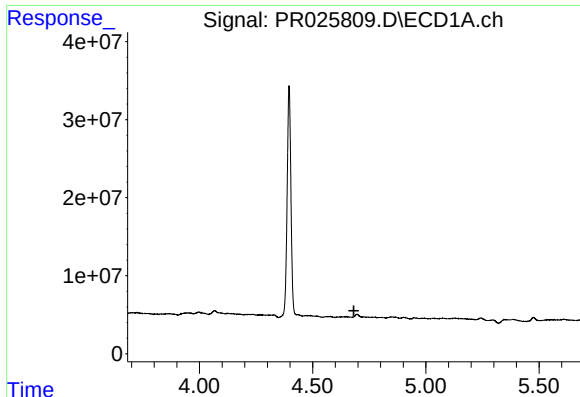
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



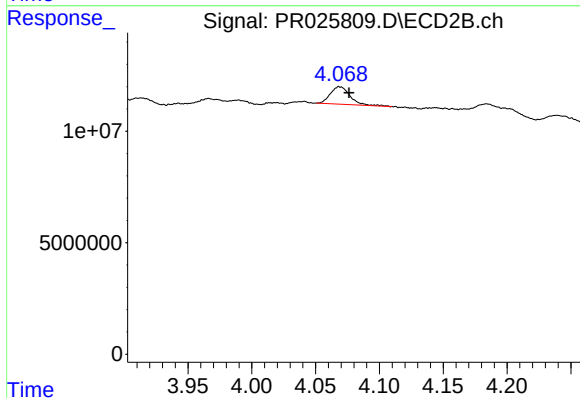
#6 AR-1016-4

R.T.: 5.351 min
Delta R.T.: 0.046 min
Response: 12820401
Conc: 13.88 ng/ml



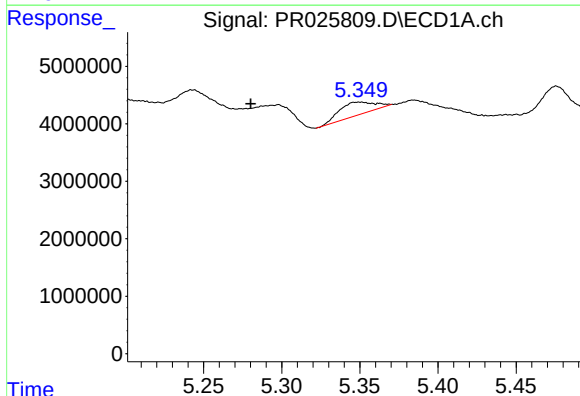
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



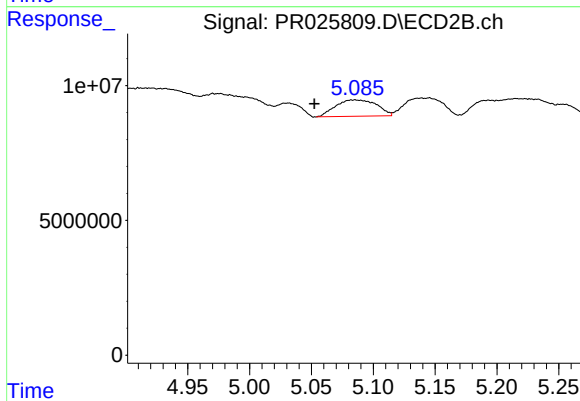
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: -0.007 min
Response: 8332718
Conc: 35.60 ng/ml



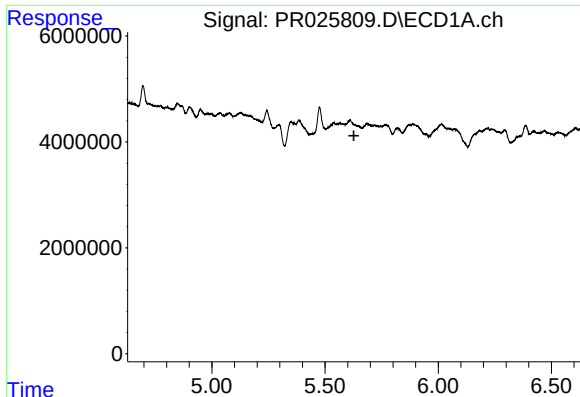
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: 0.070 min
Response: 3502807
Conc: 21.18 ng/ml



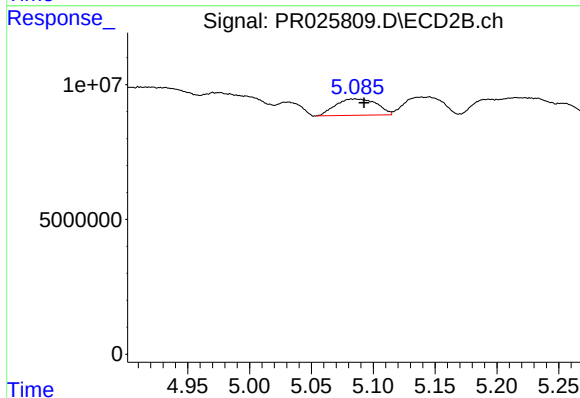
#12 AR-1232-2

R.T.: 5.085 min
Delta R.T.: 0.033 min
Response: 14103161
Conc: 49.52 ng/ml



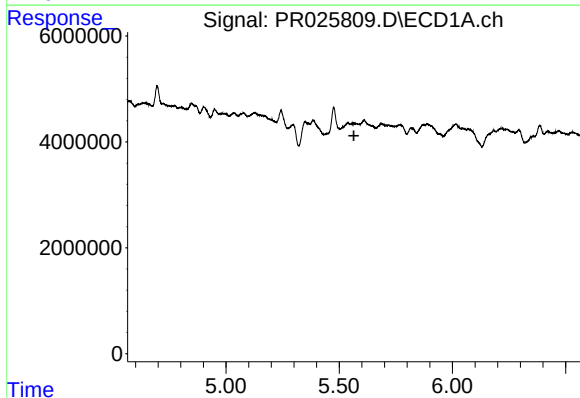
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



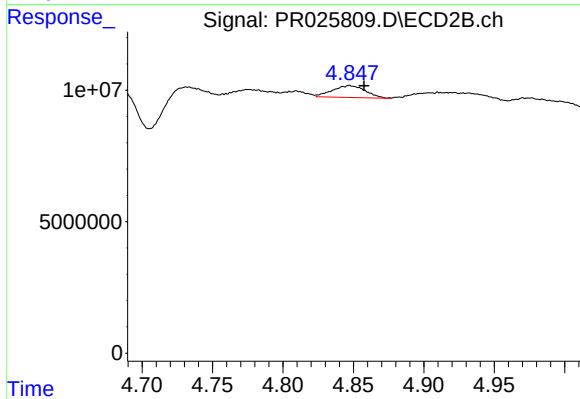
#13 AR-1232-3

R.T.: 5.085 min
Delta R.T.: -0.007 min
Response: 14103161
Conc: 65.73 ng/ml



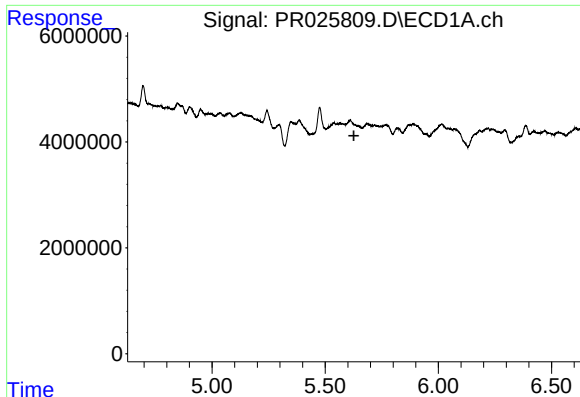
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



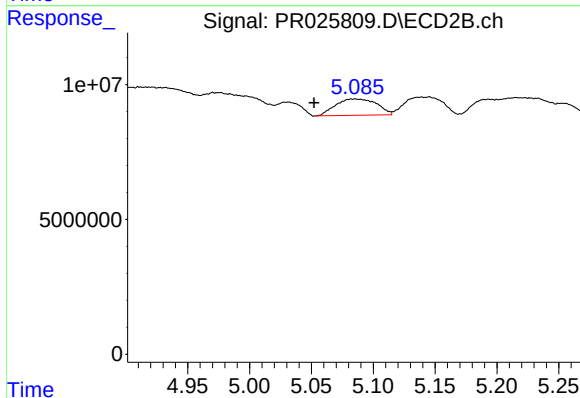
#17 AR-1242-2

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 7373621
Conc: 9.46 ng/ml



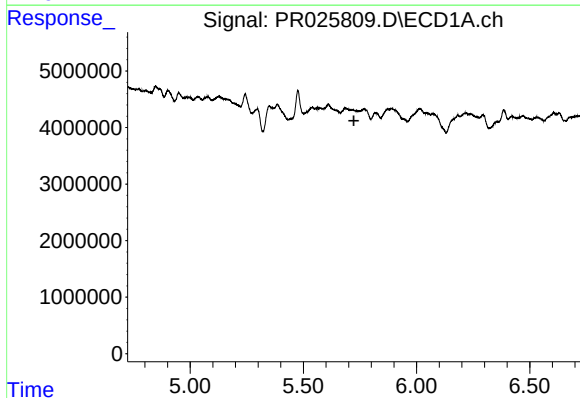
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



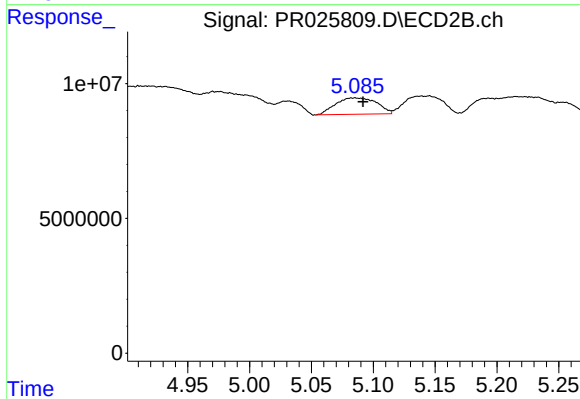
#18 AR-1242-3

R.T.: 5.085 min
Delta R.T.: 0.033 min
Response: 14103161
Conc: 30.20 ng/ml



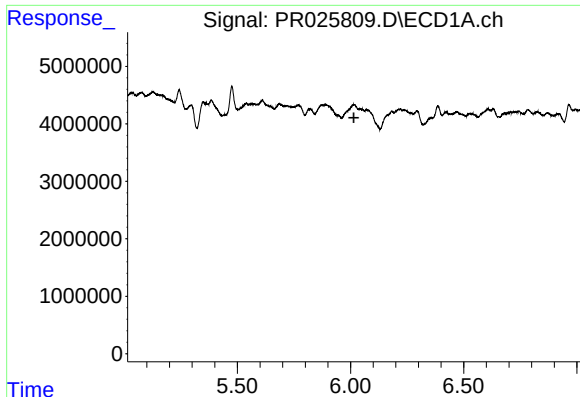
#19 AR-1242-4

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



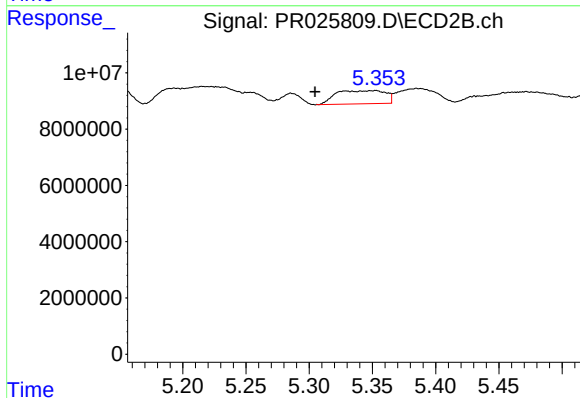
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.007 min
Response: 14103161
Conc: 38.74 ng/ml



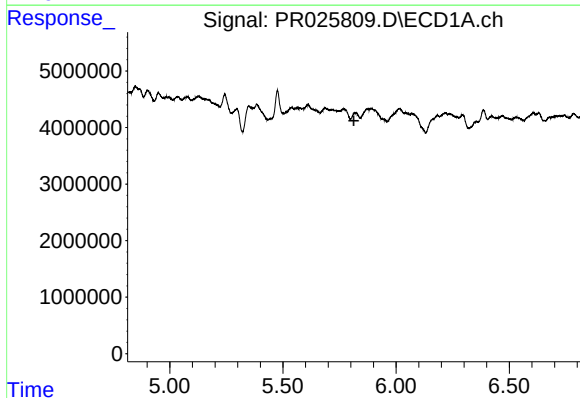
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



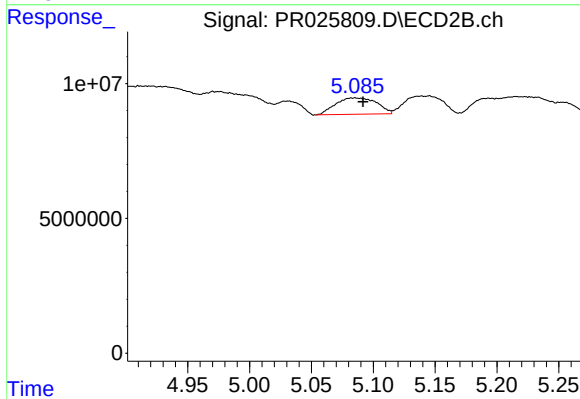
#20 AR-1242-5

R.T.: 5.351 min
Delta R.T.: 0.046 min
Response: 12820401
Conc: 21.48 ng/ml



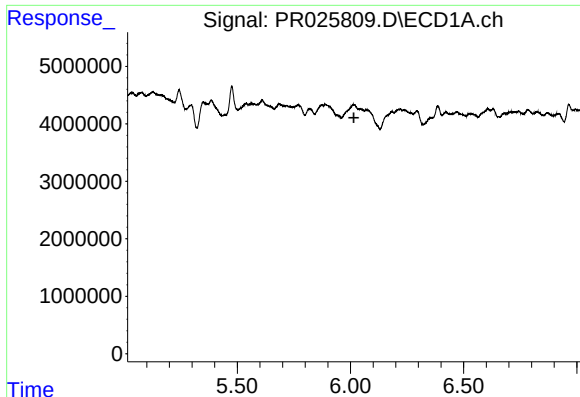
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



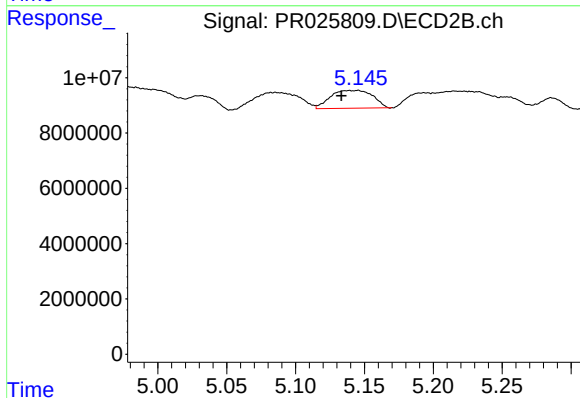
#21 AR-1248-1

R.T.: 5.085 min
Delta R.T.: -0.007 min
Response: 14103161
Conc: 18.15 ng/ml



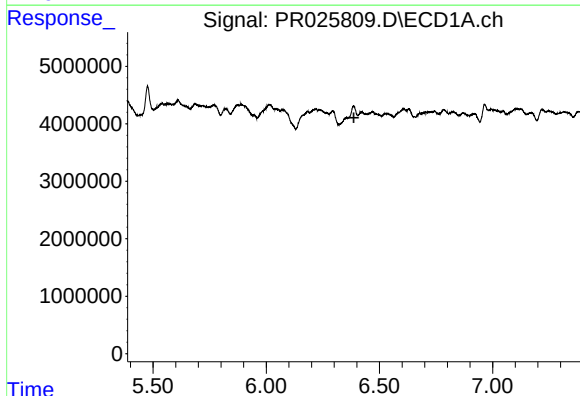
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



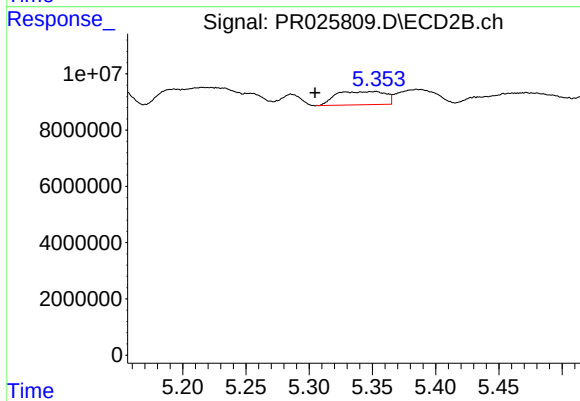
#22 AR-1248-2

R.T.: 5.142 min
Delta R.T.: 0.009 min
Response: 13718269
Conc: 15.66 ng/ml



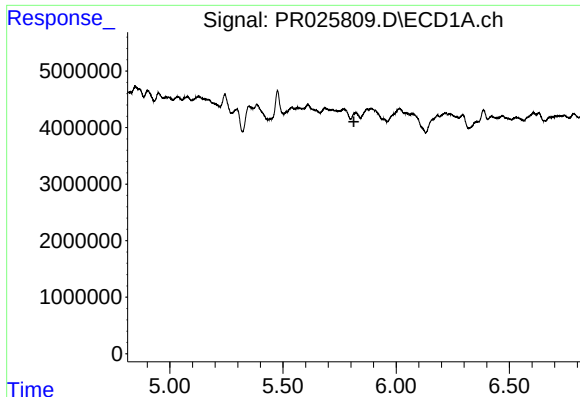
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



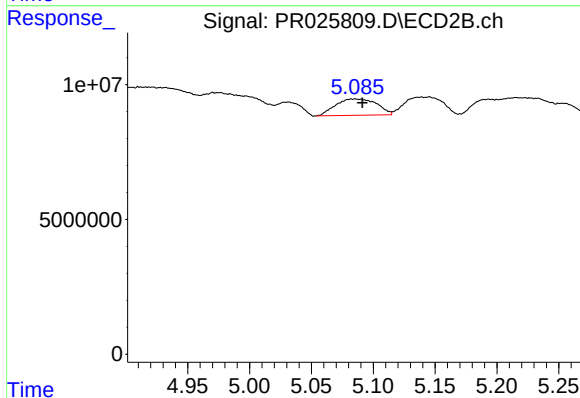
#23 AR-1248-3

R.T.: 5.351 min
Delta R.T.: 0.046 min
Response: 12820401
Conc: 11.57 ng/ml



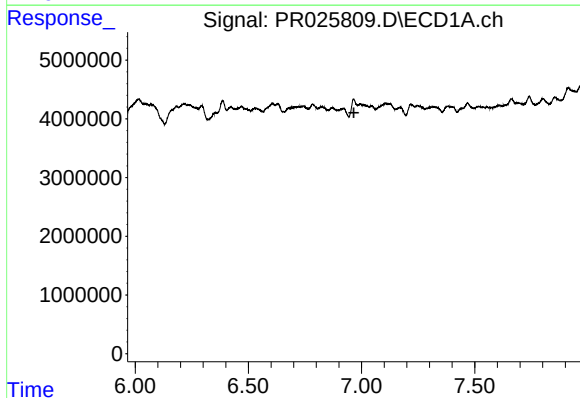
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



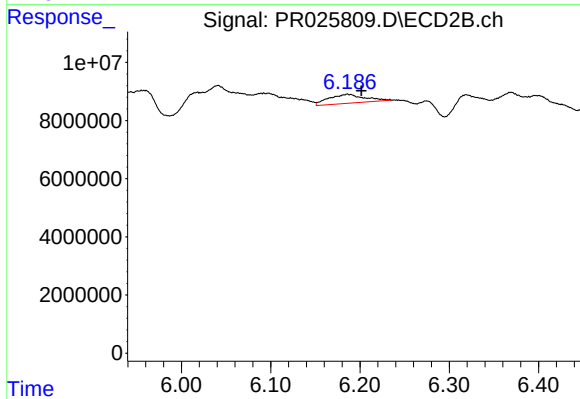
#26 AR-1254-1

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 14103161
Conc: 20.79 ng/ml



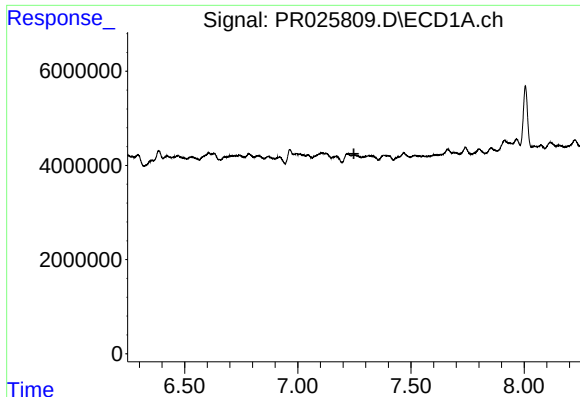
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



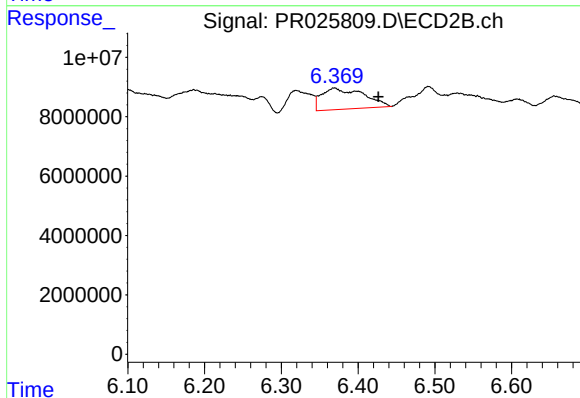
#28 AR-1254-3

R.T.: 6.186 min
Delta R.T.: -0.015 min
Response: 8639315
Conc: 3.53 ng/ml



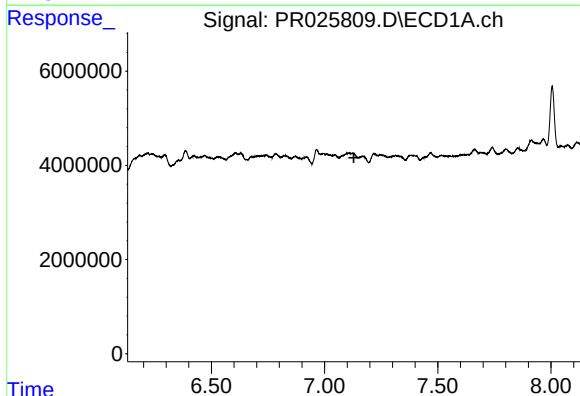
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.248 min
Response: 0
Conc: N.D.



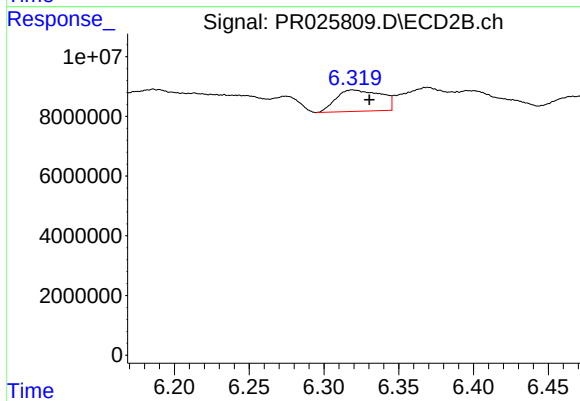
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.057 min
Response: 26964958
Conc: 17.82 ng/ml



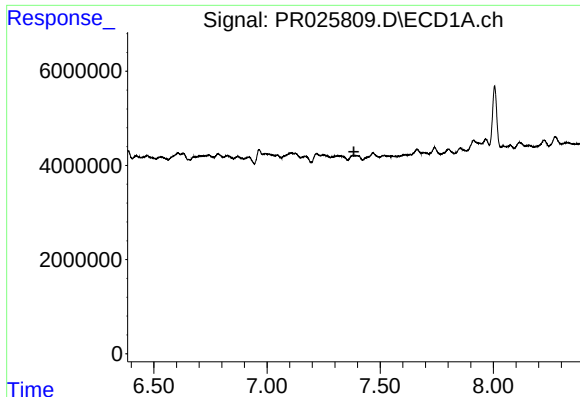
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



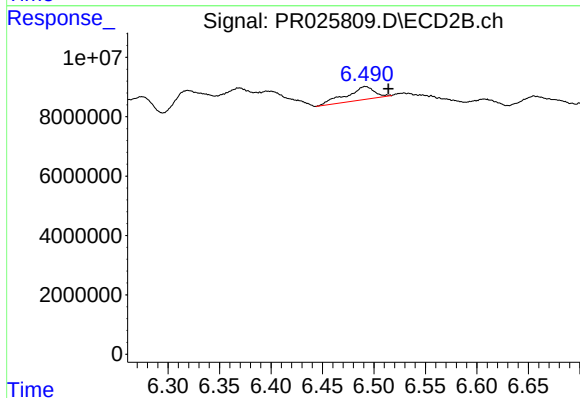
#31 AR-1260-1

R.T.: 6.320 min
Delta R.T.: -0.011 min
Response: 15022551
Conc: 8.65 ng/ml



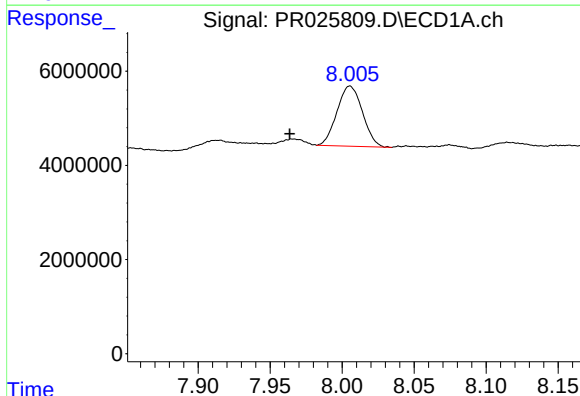
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.



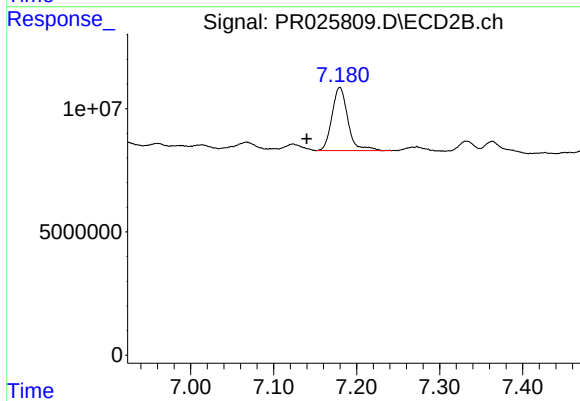
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.022 min
Response: 8335495
Conc: 3.86 ng/ml



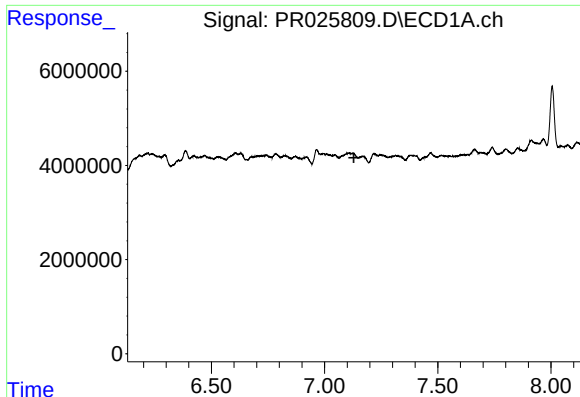
#34 AR-1260-4

R.T.: 8.005 min
Delta R.T.: 0.042 min
Response: 15751784
Conc: 18.58 ng/ml



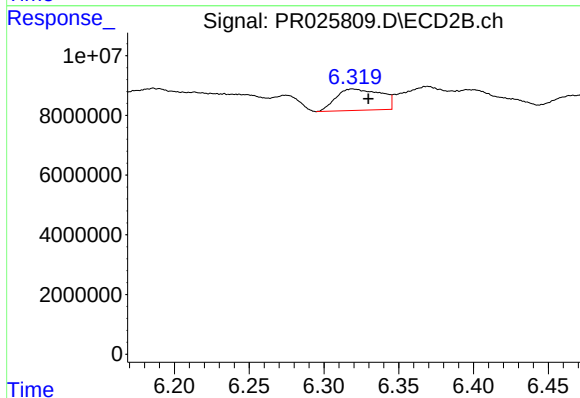
#34 AR-1260-4

R.T.: 7.180 min
Delta R.T.: 0.040 min
Response: 34190787
Conc: 23.05 ng/ml



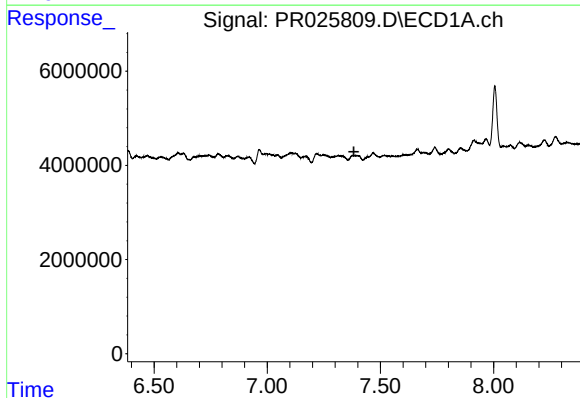
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



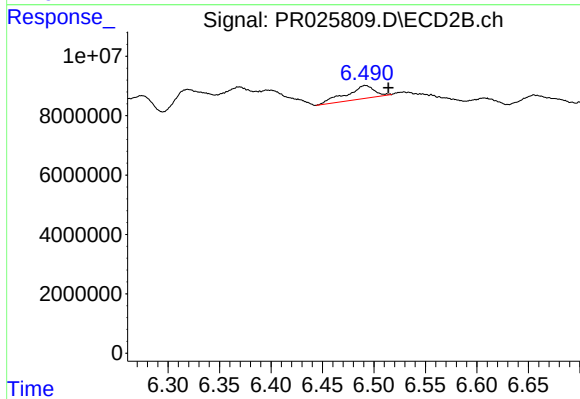
#36 AR-1262-1

R.T.: 6.320 min
Delta R.T.: -0.010 min
Response: 15022551
Conc: 12.41 ng/ml



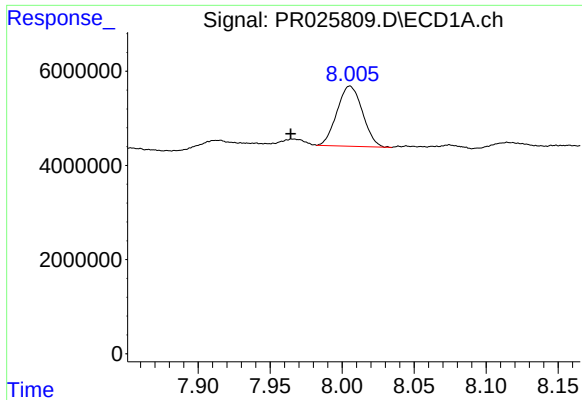
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.383 min
Response: 0
Conc: N.D.



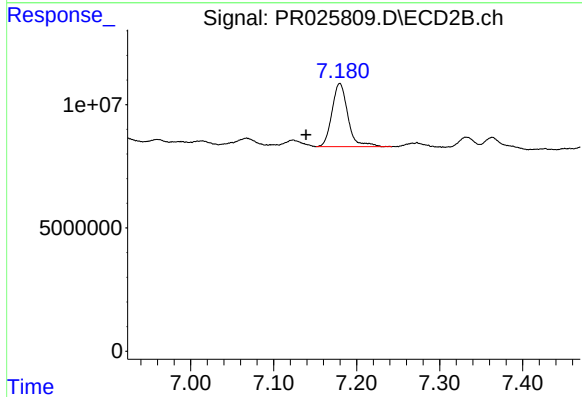
#37 AR-1262-2

R.T.: 6.492 min
Delta R.T.: -0.022 min
Response: 8335495
Conc: 5.87 ng/ml



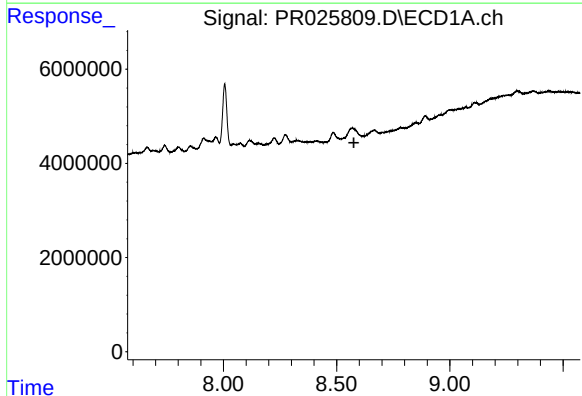
#39 AR-1262-4

R.T.: 8.005 min
Delta R.T.: 0.041 min
Response: 15751784
Conc: 18.49 ng/ml



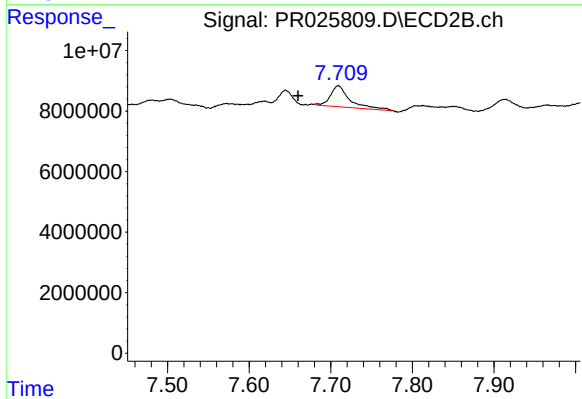
#39 AR-1262-4

R.T.: 7.180 min
Delta R.T.: 0.040 min
Response: 34190787
Conc: 20.19 ng/ml



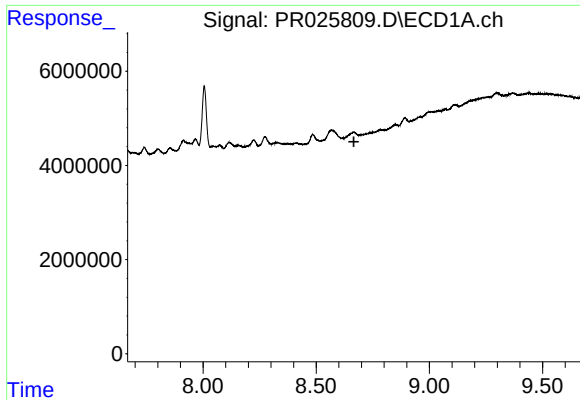
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.



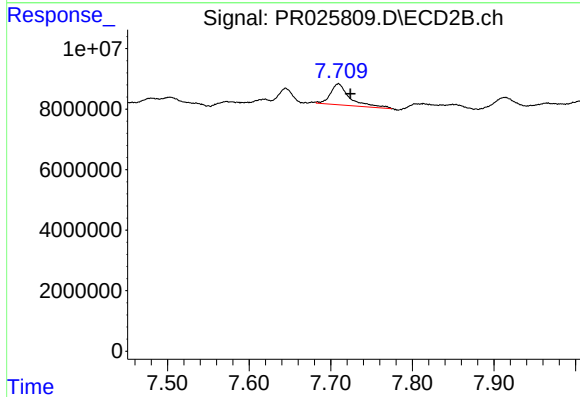
#41 AR-1268-1

R.T.: 7.709 min
Delta R.T.: 0.049 min
Response: 11351735
Conc: 3.22 ng/ml



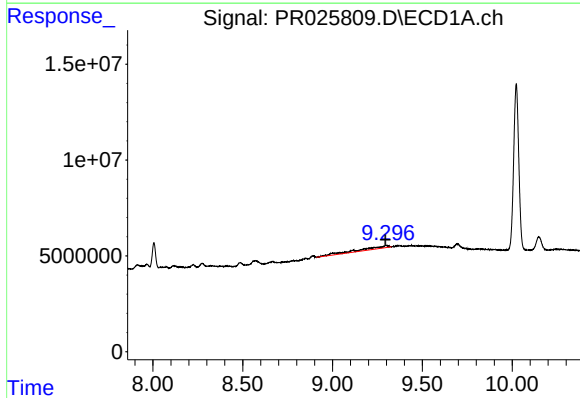
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.667 min
Response: 0
Conc: N.D.



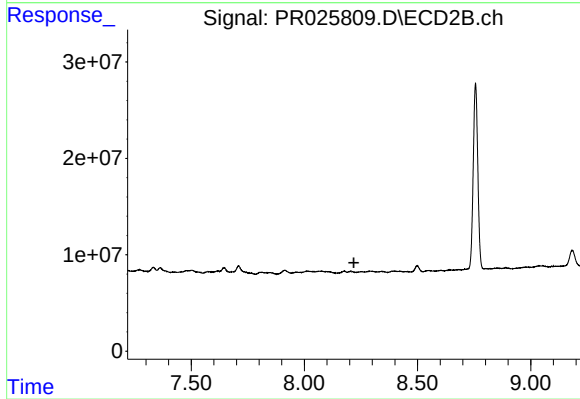
#42 AR-1268-2

R.T.: 7.709 min
Delta R.T.: -0.015 min
Response: 11351735
Conc: 3.47 ng/ml



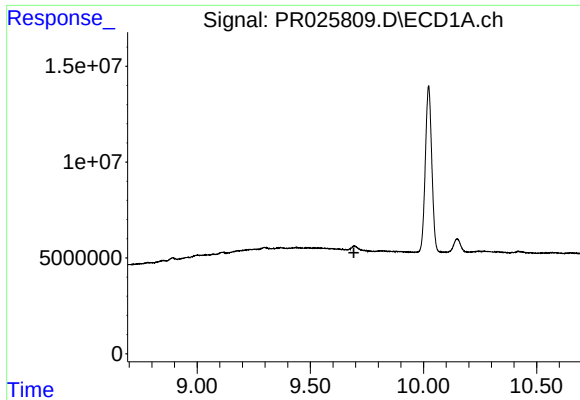
#44 AR-1268-4

R.T.: 9.296 min
Delta R.T.: 0.003 min
Response: 15007427
Conc: 26.10 ng/ml



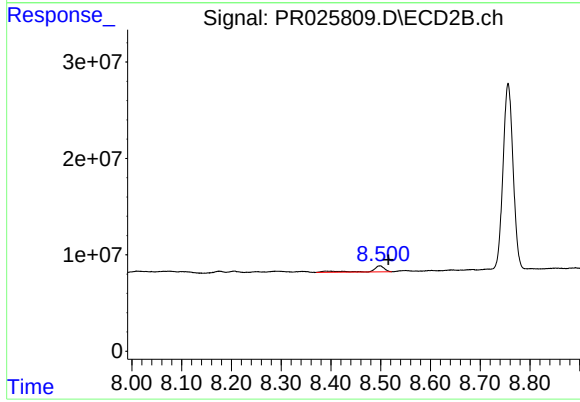
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.692 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.498 min
Delta R.T.: -0.017 min
Response: 11728834
Conc: 1.43 ng/ml