

Data Path : P:\HPCHEM1\ECD_R\Data\PR040218\
 Data File : PR026672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2018 01:30
 Operator : UA/SM
 Sample : J2106-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 03 06:39:10 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR031418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 02 07:26:13 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...	4.398	3.767	218.3E6	485.7E6	9.579	12.377 #
2)	SA Decachlor...	10.018	8.737	124.1E6	231.6E6	6.136	5.941
Target Compounds							
3)	L1 AR-1016-1	5.308	0.000	80112108	0	146.314	N.D. #
4)	L1 AR-1016-2	5.636	0.000	19242369	0	26.114	N.D. #
5)	L1 AR-1016-3	5.727	0.000	62843492	0	101.463	N.D. #
6)	L1 AR-1016-4	5.981	0.000	92630779	0	155.591	N.D. #
7)	L1 AR-1016-5	6.104	5.676	27683726	37769019	45.206	33.127 #
8)	L2 AR-1221-1	4.592	0.000	2496713	0	8.495	N.D. #
9)	L2 AR-1221-2	4.700	0.000	3398812	0	15.691	N.D. #
10)	L2 AR-1221-3	4.784	0.000	11697812	0	18.768	N.D. #
11)	L3 AR-1232-1	4.784	0.000	11697812	0	32.450	N.D. #
12)	L3 AR-1232-2	5.308	0.000	80112108	0	418.257	N.D. #
13)	L3 AR-1232-3	5.636	0.000	19242369	0	76.281	N.D. #
14)	L3 AR-1232-4	5.727	5.676	62843492	37769019	307.737	79.442 #
15)	L3 AR-1232-5	6.104	5.676	27683726	37769019	134.917	83.835 #
16)	L4 AR-1242-1	5.308	0.000	80112108	0	249.101	N.D. #
17)	L4 AR-1242-2	5.523	0.000	41139617	0	89.053	N.D. #
18)	L4 AR-1242-3	5.636	0.000	19242369	0	44.878	N.D. #
19)	L4 AR-1242-4	5.727	0.000	62843492	0	173.636	N.D. #
20)	L4 AR-1242-5	5.981	0.000	92630779	0	248.445	N.D. #
21)	L5 AR-1248-1	5.816	0.000	58450206	0	100.053	N.D. #
22)	L5 AR-1248-2	5.981	0.000	92630779	0	142.599	N.D. #
23)	L5 AR-1248-3	6.416	0.000	105.4E6	0	187.521	N.D. #
24)	L5 AR-1248-4	6.450	5.676	40736086	37769019	55.919	21.613 #
25)	L5 AR-1248-5	0.000	5.676	0	37769019	N.D.	29.983 #
26)	L6 AR-1254-1	5.816	0.000	58450206	0	121.994	N.D. #
27)	L6 AR-1254-2	6.536	5.828	33991946	23109775	26.781	13.246 #
31)	L7 AR-1260-1	7.096	0.000	392.7E6	0	340.779	N.D. #
32)	L7 AR-1260-2	7.386	0.000	185.5E6	0	127.162	N.D. #
33)	L7 AR-1260-3	7.770	0.000	703.5E6	0	617.439	N.D. #
34)	L7 AR-1260-4	7.943	0.000	624.4E6	0	535.438	N.D. #
35)	L7 AR-1260-5	8.329	0.000	298.6E6	0	118.119	N.D. #
36)	L8 AR-1262-1	7.096	0.000	392.7E6	0	440.005	N.D. #
37)	L8 AR-1262-2	7.386	0.000	185.5E6	0	180.008	N.D. #
38)	L8 AR-1262-3	7.770	0.000	703.5E6	0	497.243	N.D. #
39)	L8 AR-1262-4	7.943	0.000	624.4E6	0	477.787	N.D. #
40)	L8 AR-1262-5	8.329	0.000	298.6E6	0	119.854	N.D. #
41)	L9 AR-1268-1	8.569	0.000	130.3E6	0	42.632	N.D. #
42)	L9 AR-1268-2	8.654	0.000	52170220	0	18.392	N.D. #
44)	L9 AR-1268-4	9.322	0.000	23525611	0	23.606	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2018 01:30
Operator : UA/SM
Sample : J2106-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 03 06:39:10 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR031418.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 02 07:26:13 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

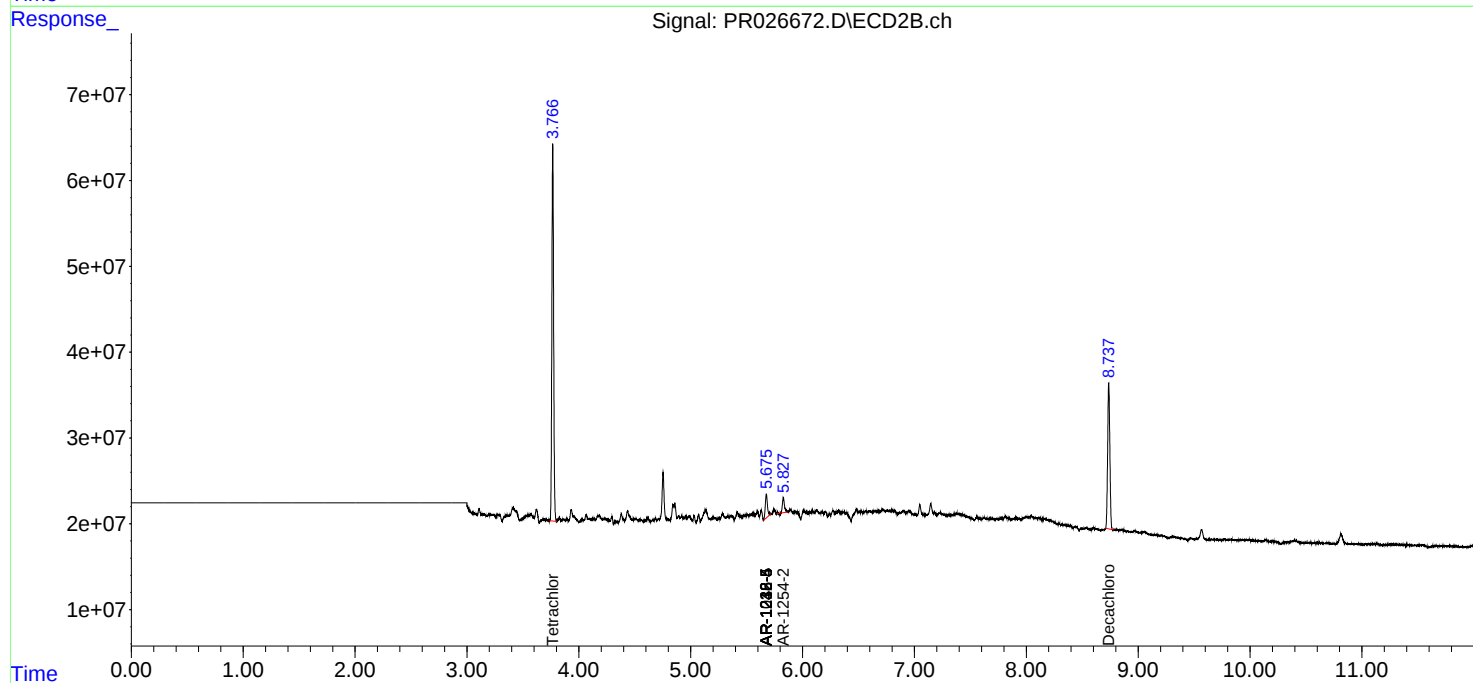
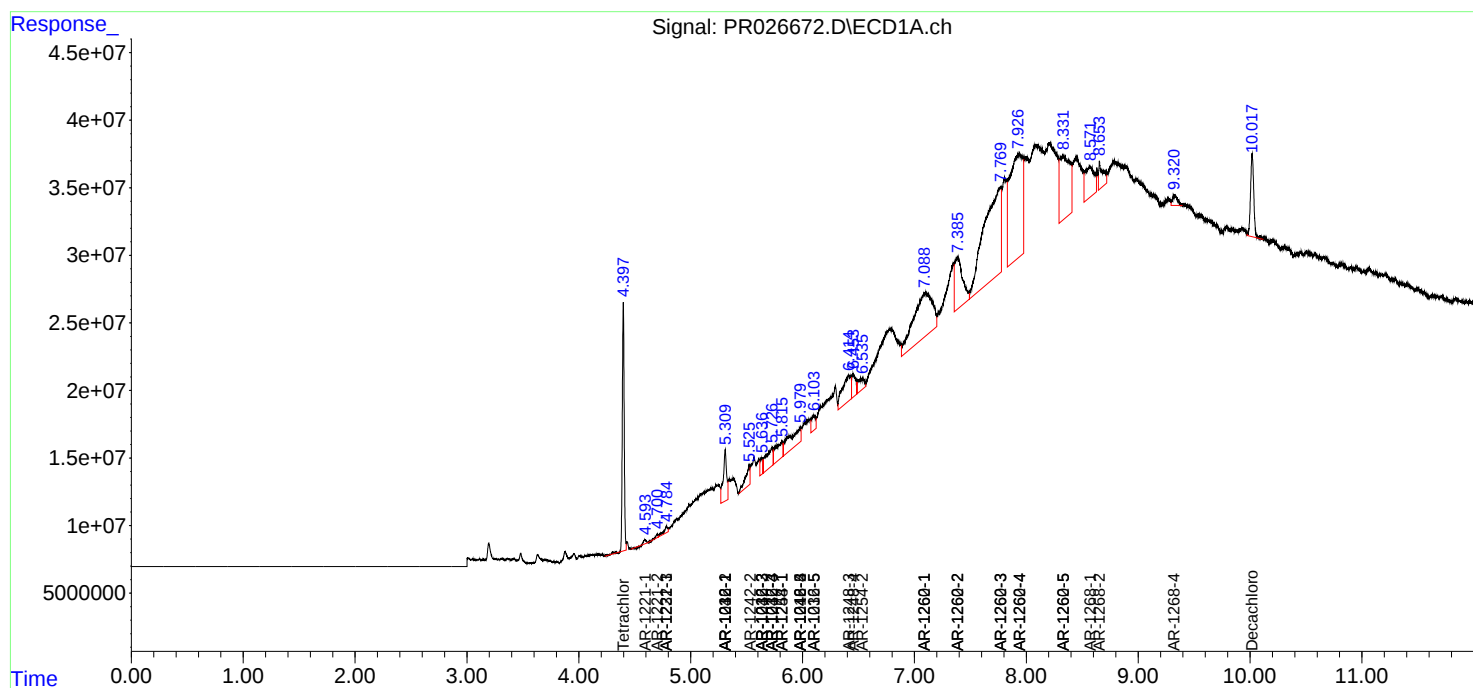
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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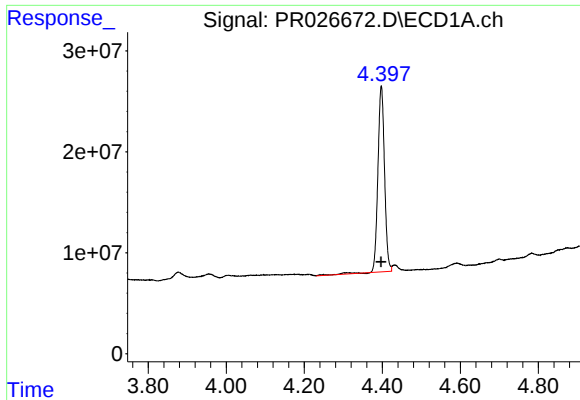
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_R\Data\PR040218\
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Acq On : 03 Apr 2018 01:30
Operator : UA/SM
Sample : J2106-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 03 06:39:10 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR031418.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 02 07:26:13 2018
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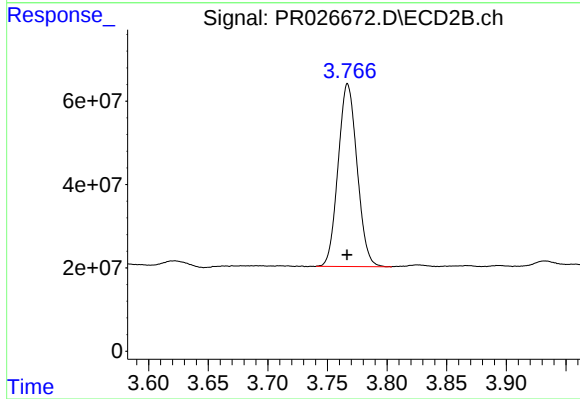
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





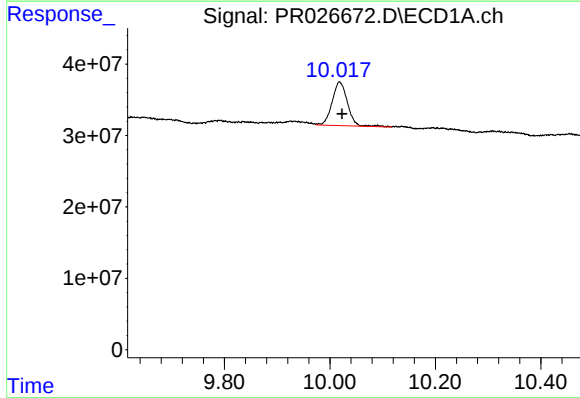
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 218282265
Conc: 9.58 ng/ml



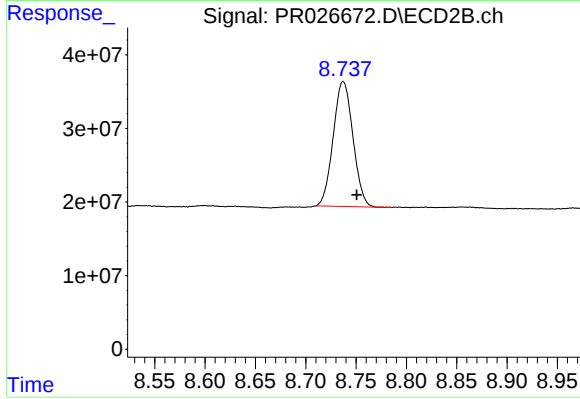
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 485663800
Conc: 12.38 ng/ml



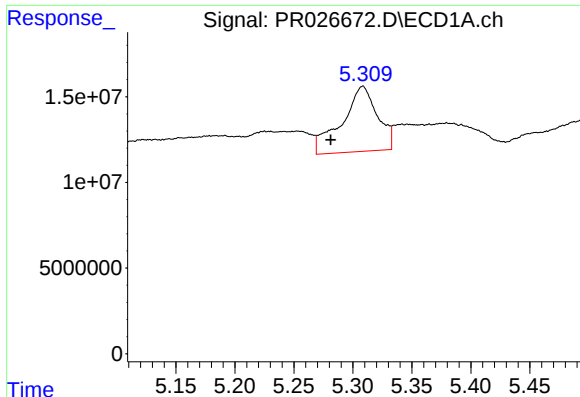
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.004 min
Response: 124094067
Conc: 6.14 ng/ml



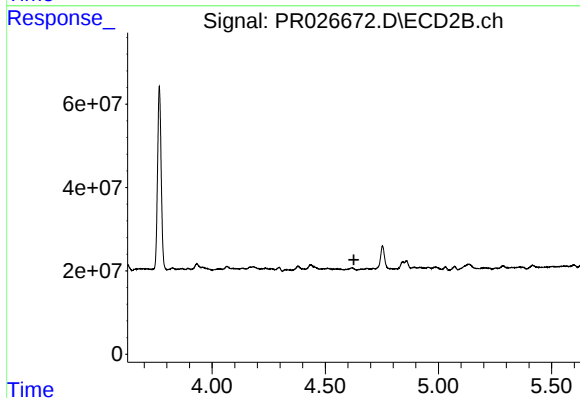
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.013 min
Response: 231550457
Conc: 5.94 ng/ml



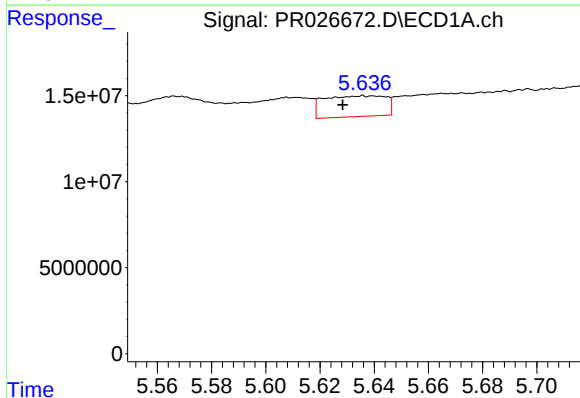
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.027 min
Response: 80112108
Conc: 146.31 ng/ml



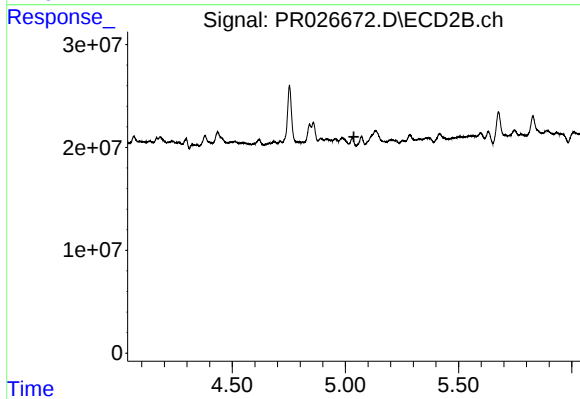
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



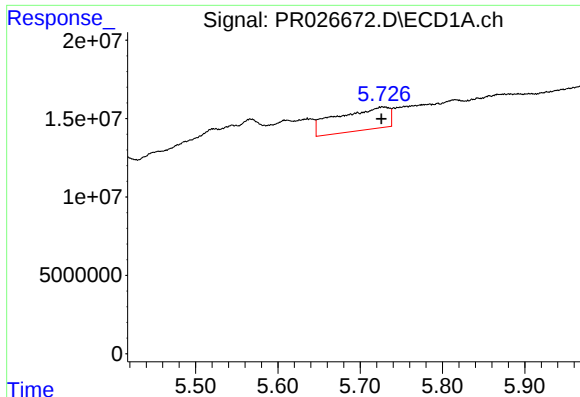
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 19242369
Conc: 26.11 ng/ml



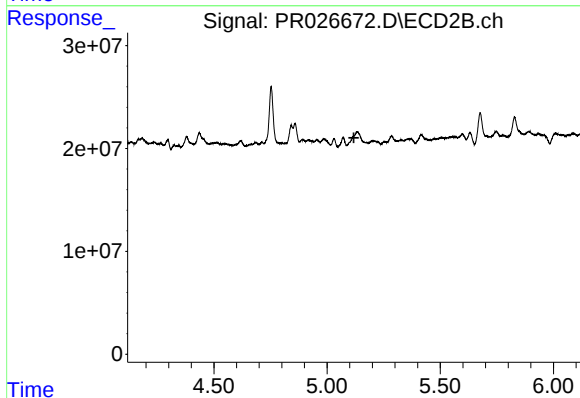
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



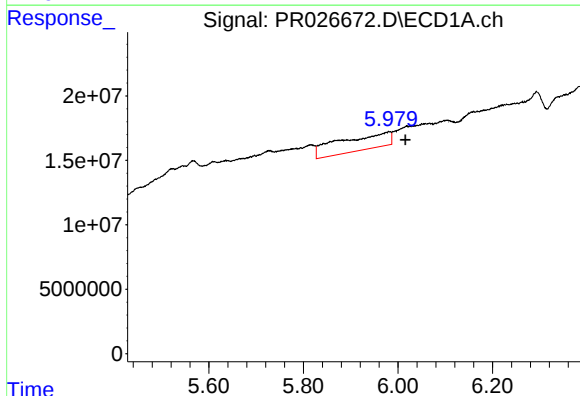
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: 0.002 min
Response: 62843492
Conc: 101.46 ng/ml



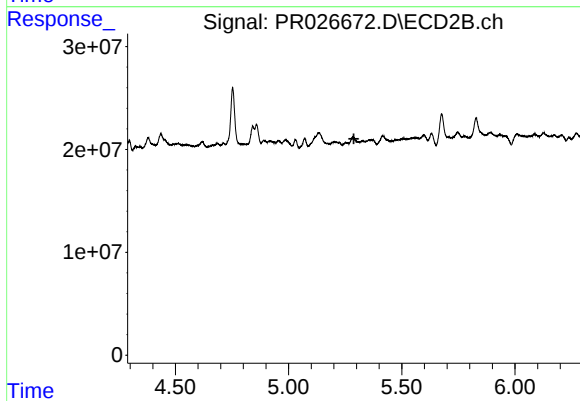
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



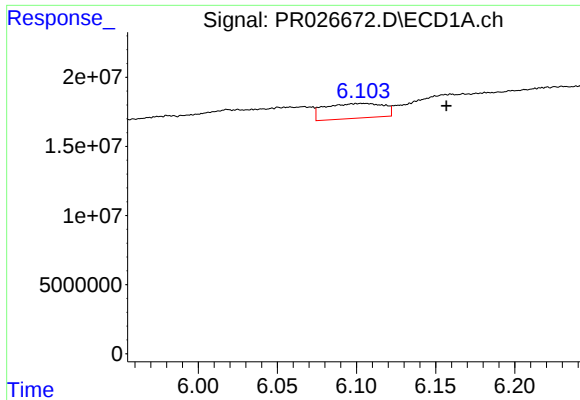
#6 AR-1016-4

R.T.: 5.981 min
Delta R.T.: -0.035 min
Response: 92630779
Conc: 155.59 ng/ml



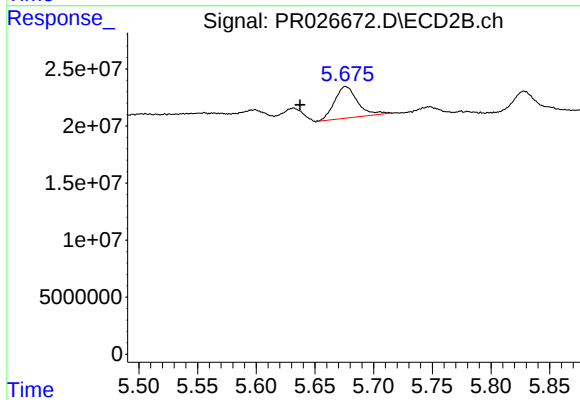
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



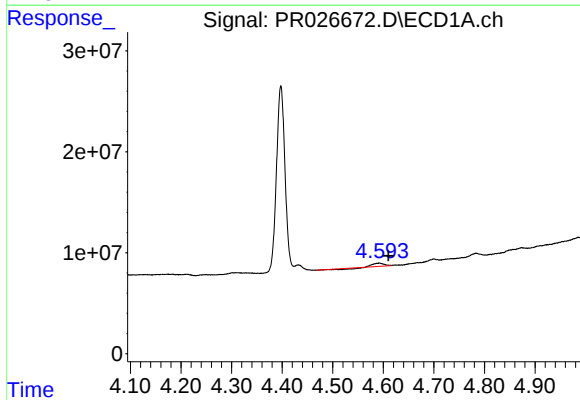
#7 AR-1016-5

R.T.: 6.104 min
Delta R.T.: -0.052 min
Response: 27683726
Conc: 45.21 ng/ml



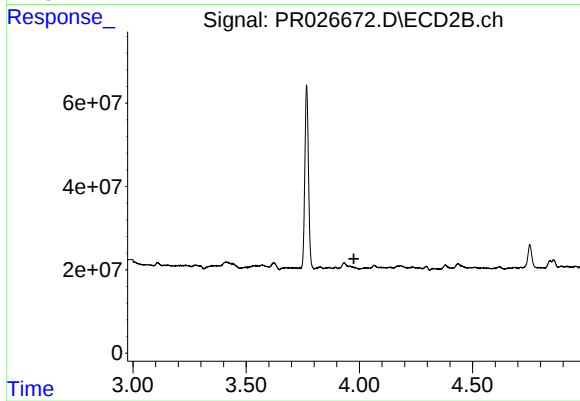
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: 0.039 min
Response: 37769019
Conc: 33.13 ng/ml



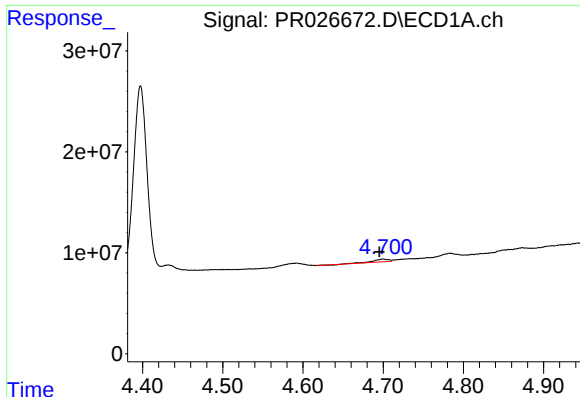
#8 AR-1221-1

R.T.: 4.592 min
Delta R.T.: -0.018 min
Response: 2496713
Conc: 8.50 ng/ml



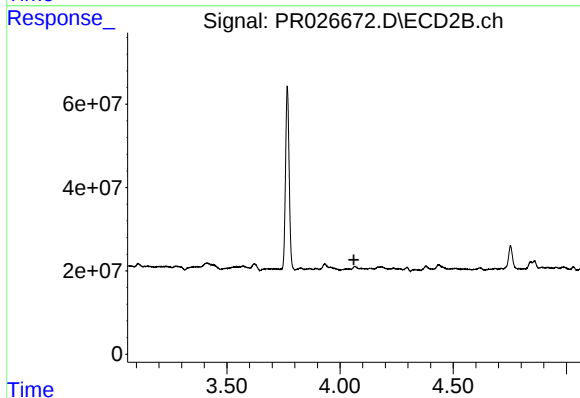
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.976 min
Response: 0
Conc: N.D.



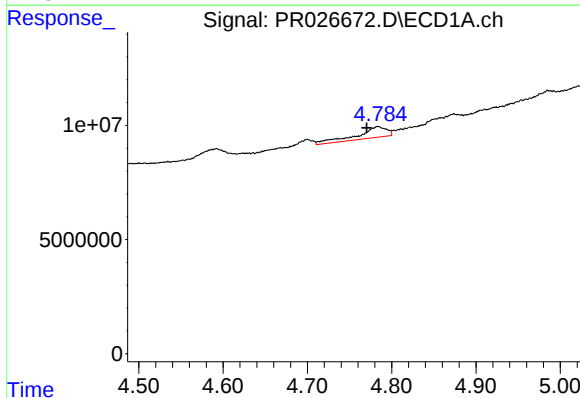
#9 AR-1221-2

R.T.: 4.700 min
Delta R.T.: 0.005 min
Response: 3398812
Conc: 15.69 ng/ml



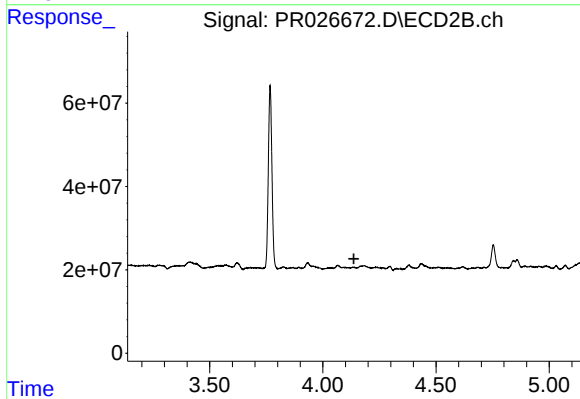
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



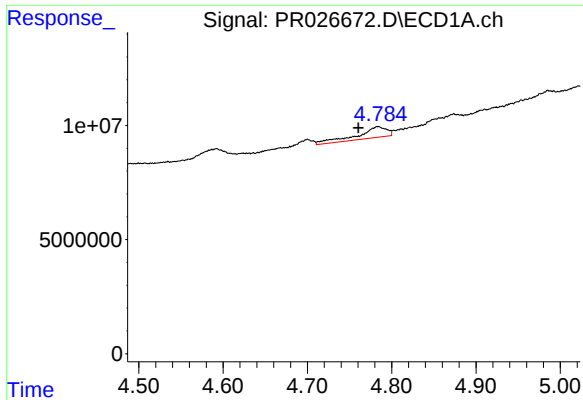
#10 AR-1221-3

R.T.: 4.784 min
Delta R.T.: 0.013 min
Response: 11697812
Conc: 18.77 ng/ml



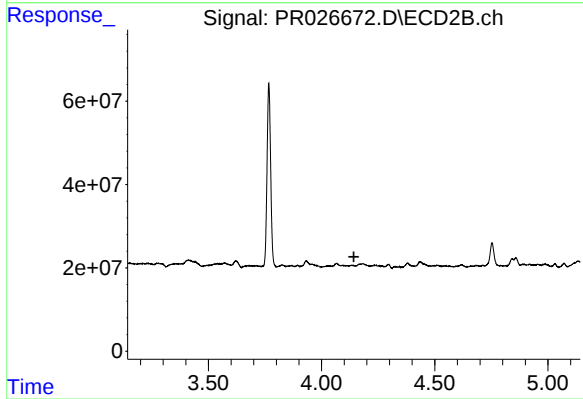
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



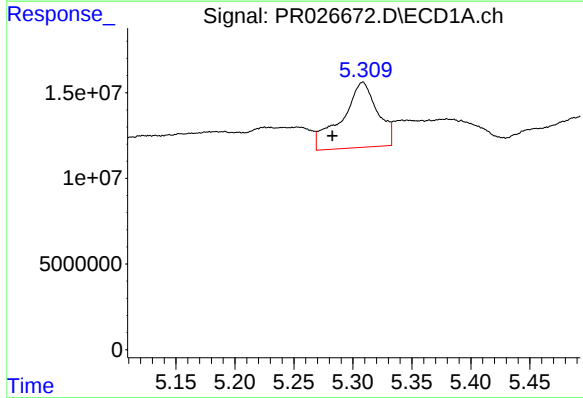
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: 0.023 min
Response: 11697812
Conc: 32.45 ng/ml



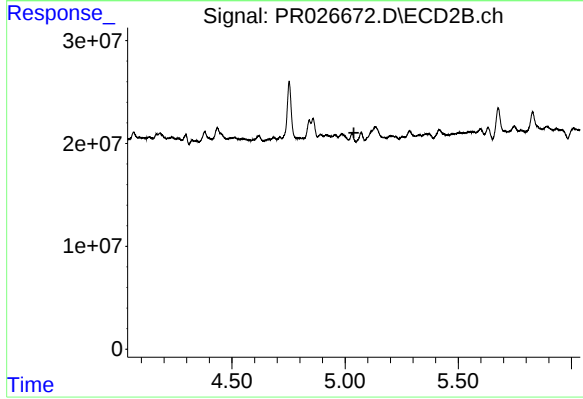
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.143 min
Response: 0
Conc: N.D.



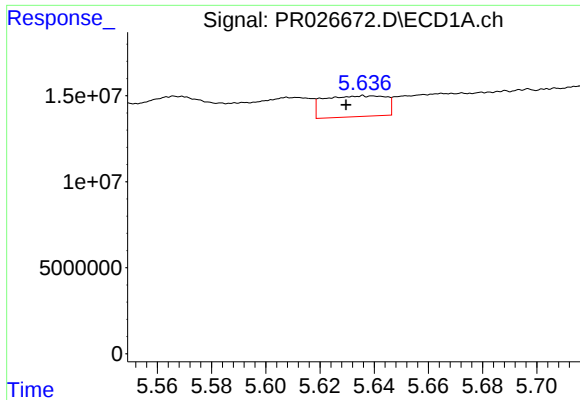
#12 AR-1232-2

R.T.: 5.308 min
Delta R.T.: 0.026 min
Response: 80112108
Conc: 418.26 ng/ml



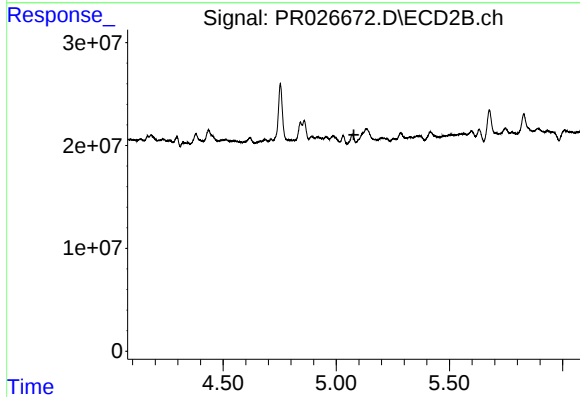
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



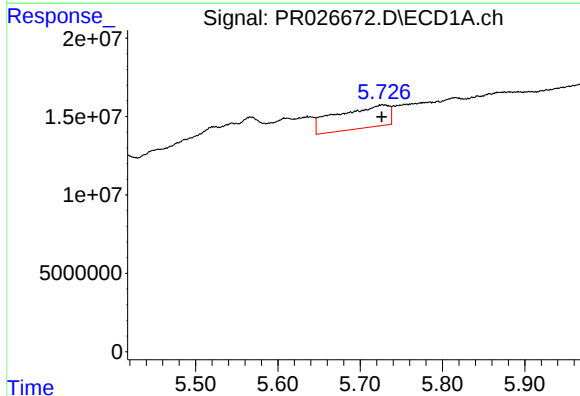
#13 AR-1232-3

R.T.: 5.636 min
Delta R.T.: 0.006 min
Response: 19242369
Conc: 76.28 ng/ml



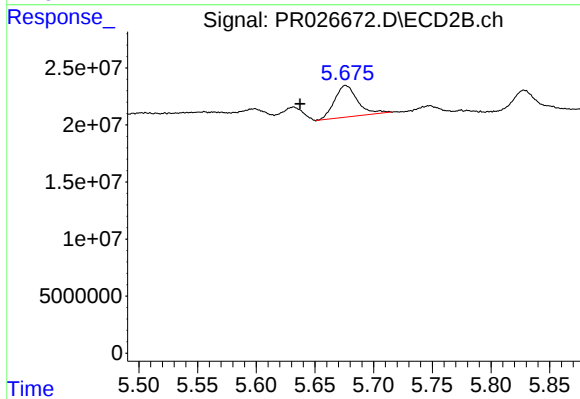
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.078 min
Response: 0
Conc: N.D.



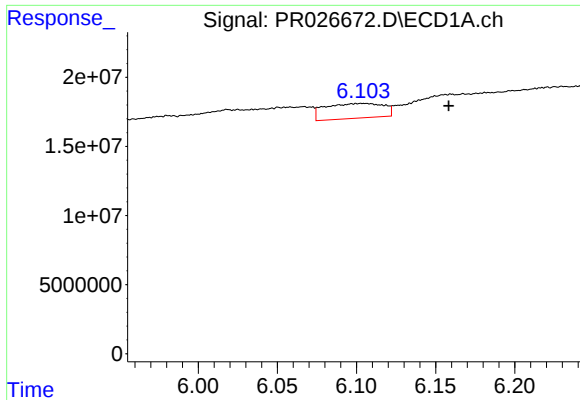
#14 AR-1232-4

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 62843492
Conc: 307.74 ng/ml



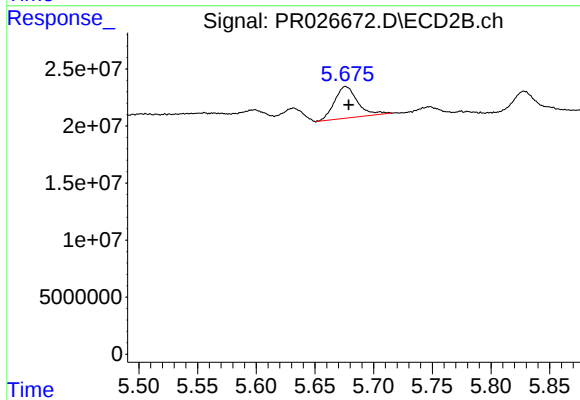
#14 AR-1232-4

R.T.: 5.676 min
Delta R.T.: 0.039 min
Response: 37769019
Conc: 79.44 ng/ml



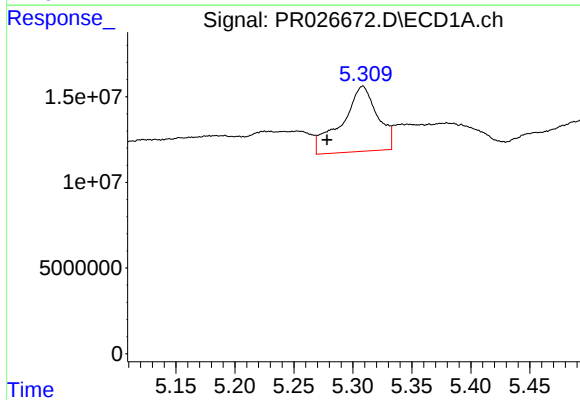
#15 AR-1232-5

R.T.: 6.104 min
Delta R.T.: -0.054 min
Response: 27683726
Conc: 134.92 ng/ml



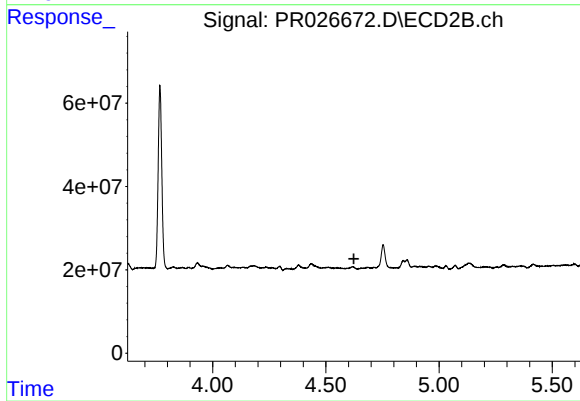
#15 AR-1232-5

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 37769019
Conc: 83.84 ng/ml



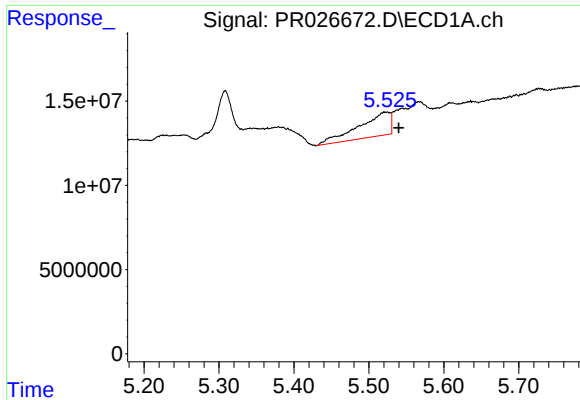
#16 AR-1242-1

R.T.: 5.308 min
Delta R.T.: 0.030 min
Response: 80112108
Conc: 249.10 ng/ml



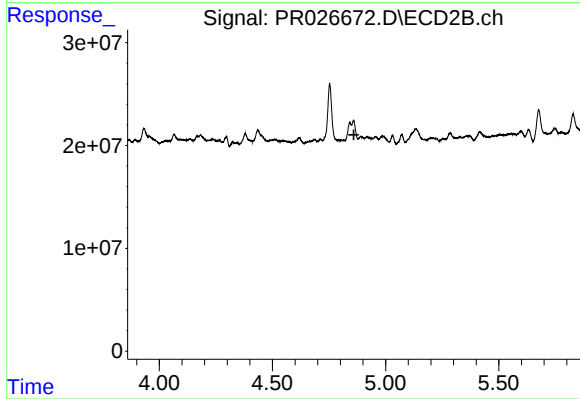
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.624 min
Response: 0
Conc: N.D.



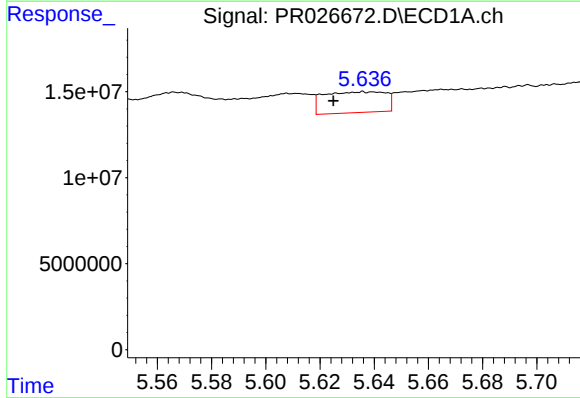
#17 AR-1242-2

R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 41139617
Conc: 89.05 ng/ml



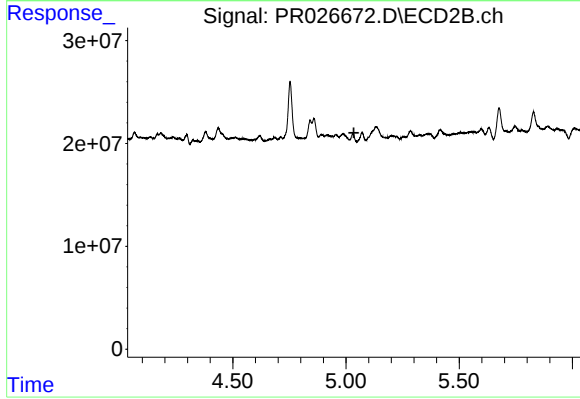
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



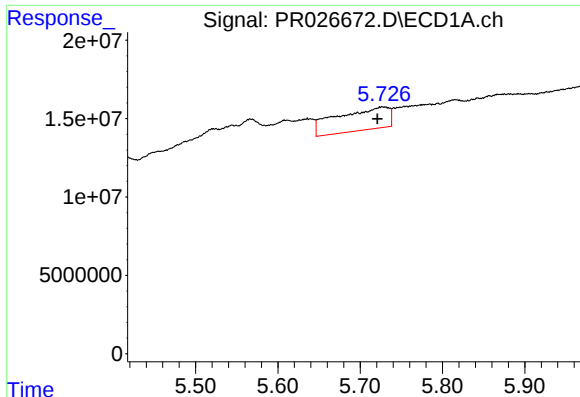
#18 AR-1242-3

R.T.: 5.636 min
Delta R.T.: 0.011 min
Response: 19242369
Conc: 44.88 ng/ml



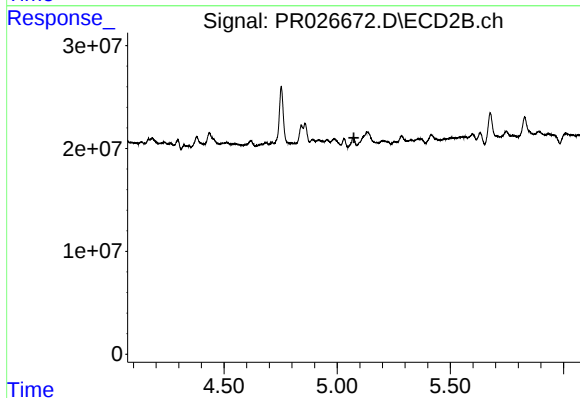
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.



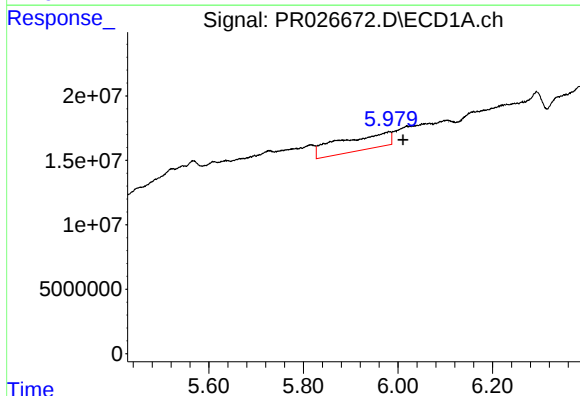
#19 AR-1242-4

R.T.: 5.727 min
Delta R.T.: 0.006 min
Response: 62843492
Conc: 173.64 ng/ml



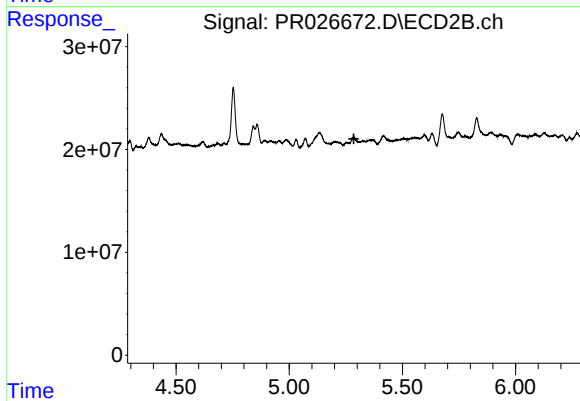
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



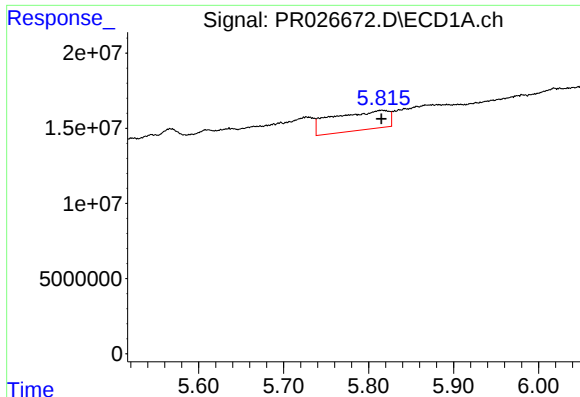
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: -0.030 min
Response: 92630779
Conc: 248.44 ng/ml



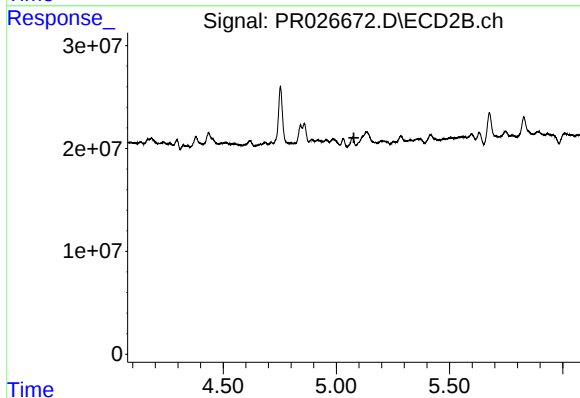
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



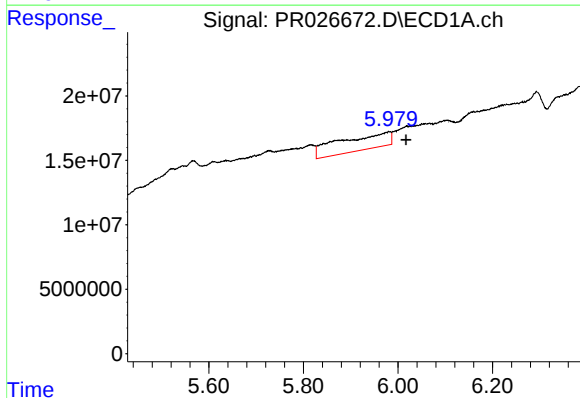
#21 AR-1248-1

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 58450206
Conc: 100.05 ng/ml



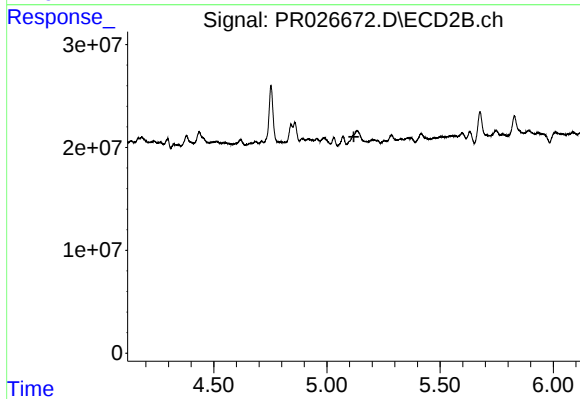
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



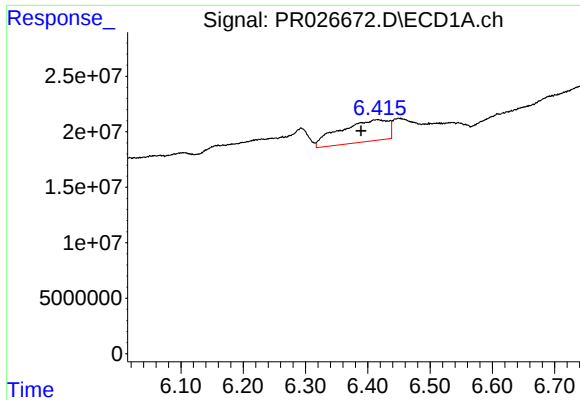
#22 AR-1248-2

R.T.: 5.981 min
Delta R.T.: -0.036 min
Response: 92630779
Conc: 142.60 ng/ml



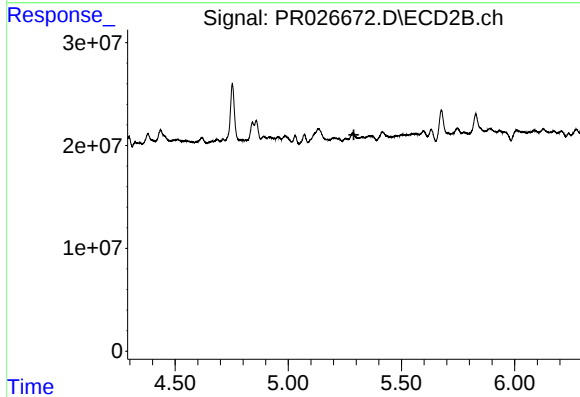
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



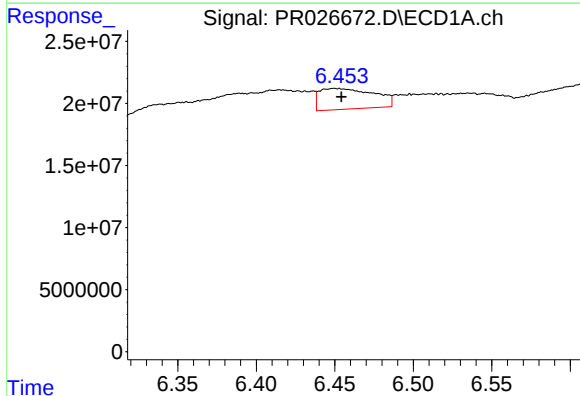
#23 AR-1248-3

R.T.: 6.416 min
Delta R.T.: 0.027 min
Response: 105390494
Conc: 187.52 ng/ml



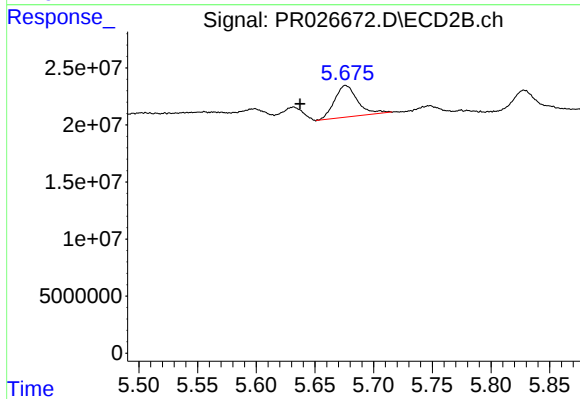
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



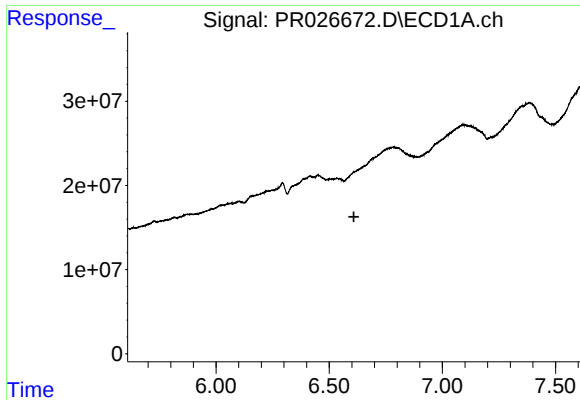
#24 AR-1248-4

R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 40736086
Conc: 55.92 ng/ml



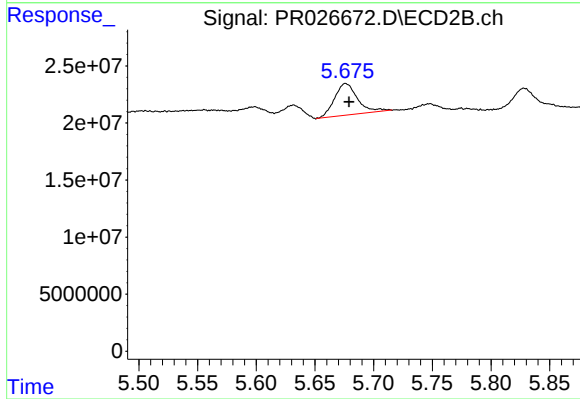
#24 AR-1248-4

R.T.: 5.676 min
Delta R.T.: 0.039 min
Response: 37769019
Conc: 21.61 ng/ml



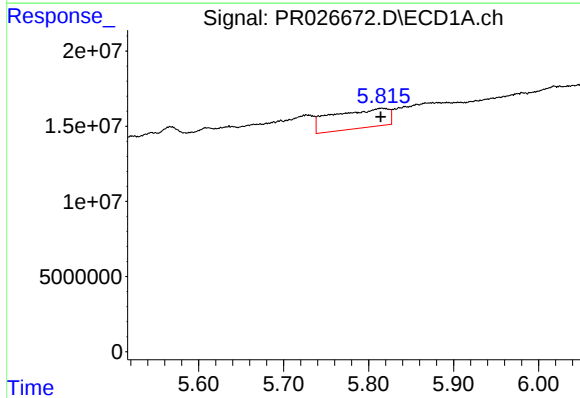
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



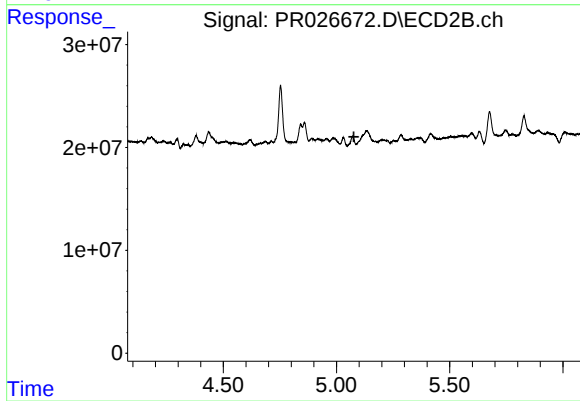
#25 AR-1248-5

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 37769019
Conc: 29.98 ng/ml



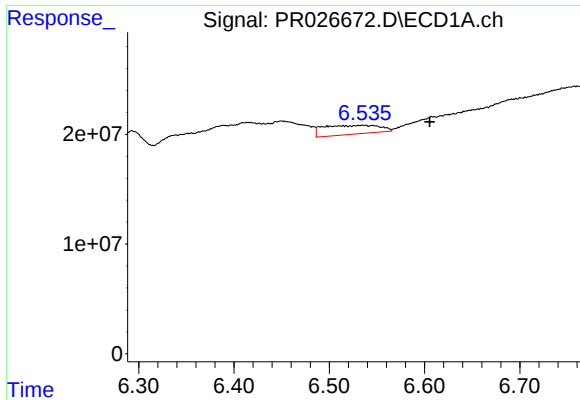
#26 AR-1254-1

R.T.: 5.816 min
Delta R.T.: 0.002 min
Response: 58450206
Conc: 121.99 ng/ml



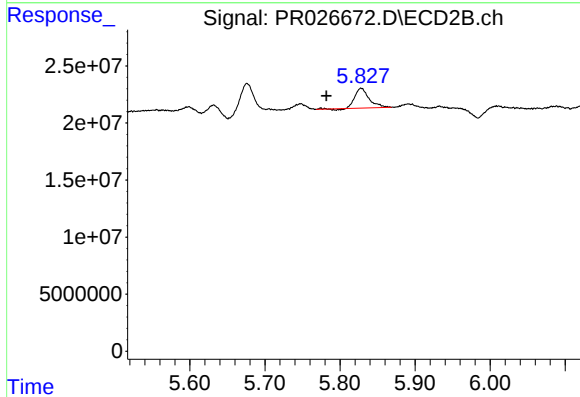
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



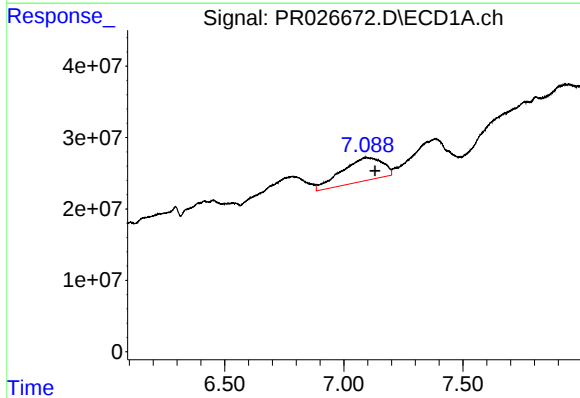
#27 AR-1254-2

R.T.: 6.536 min
Delta R.T.: -0.069 min
Response: 33991946
Conc: 26.78 ng/ml



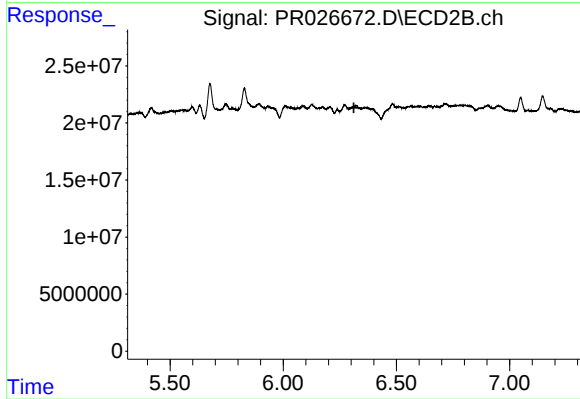
#27 AR-1254-2

R.T.: 5.828 min
Delta R.T.: 0.046 min
Response: 23109775
Conc: 13.25 ng/ml



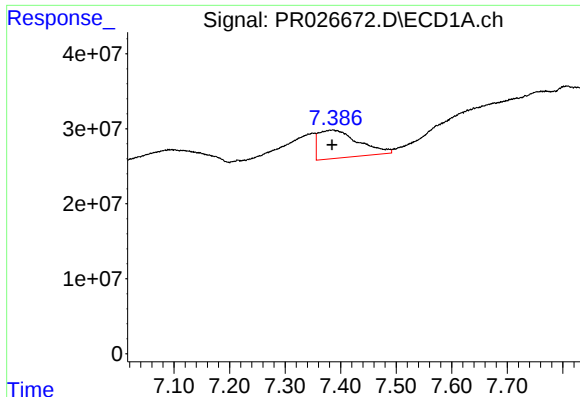
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: -0.036 min
Response: 392716103
Conc: 340.78 ng/ml



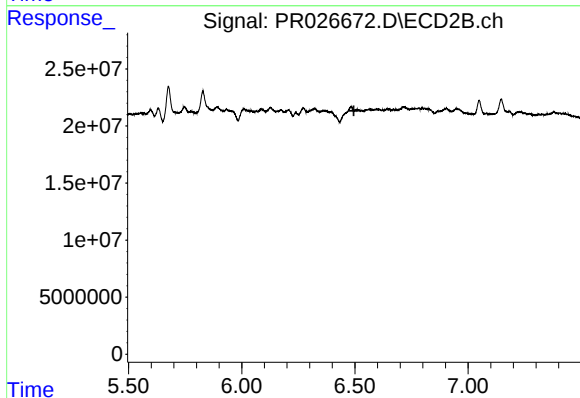
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.312 min
Response: 0
Conc: N.D.



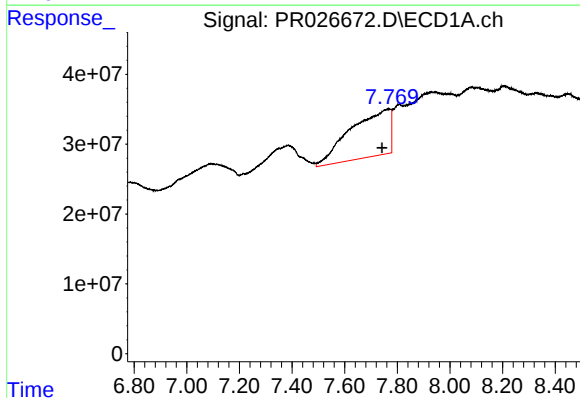
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.002 min
Response: 185537998
Conc: 127.16 ng/ml



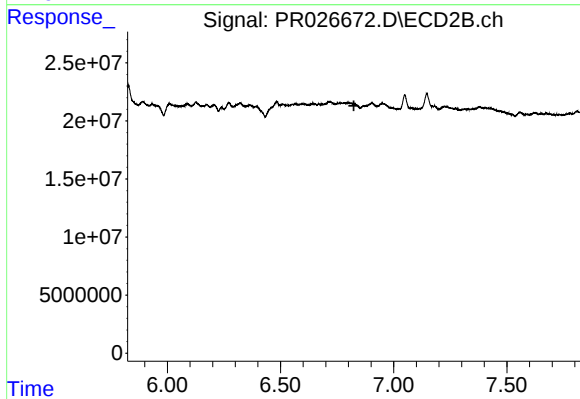
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.



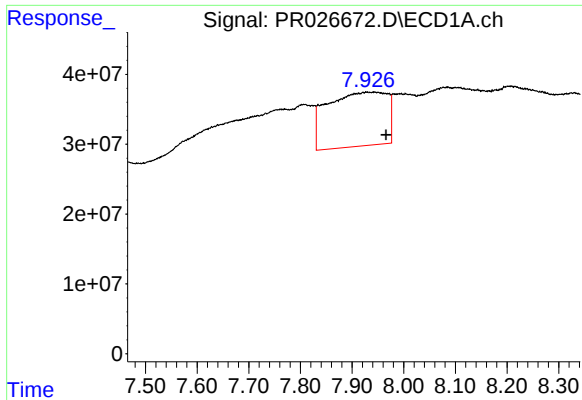
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: 0.028 min
Response: 703484480
Conc: 617.44 ng/ml



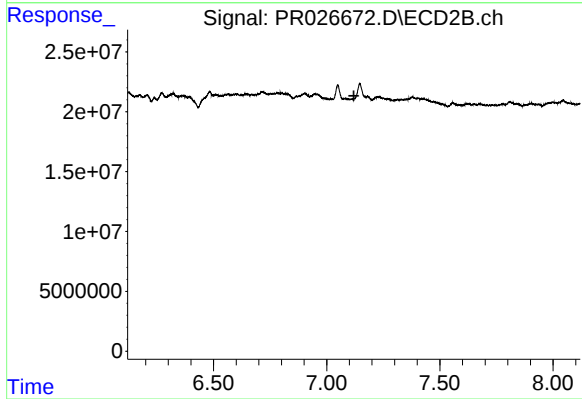
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.



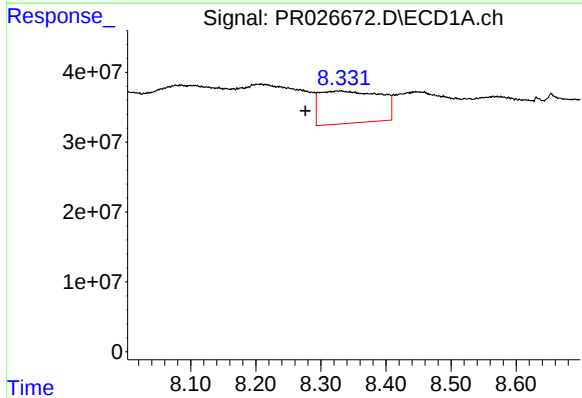
#34 AR-1260-4

R.T.: 7.943 min
Delta R.T.: -0.023 min
Response: 624412191
Conc: 535.44 ng/ml



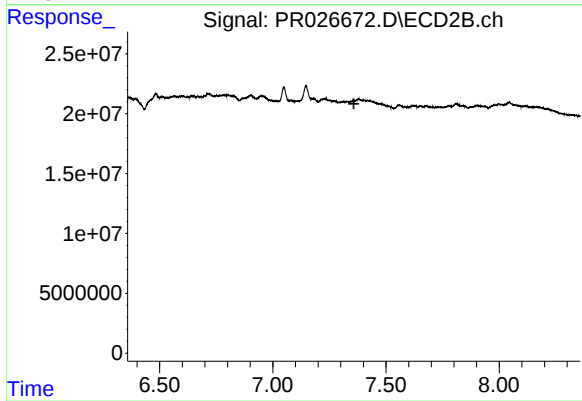
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



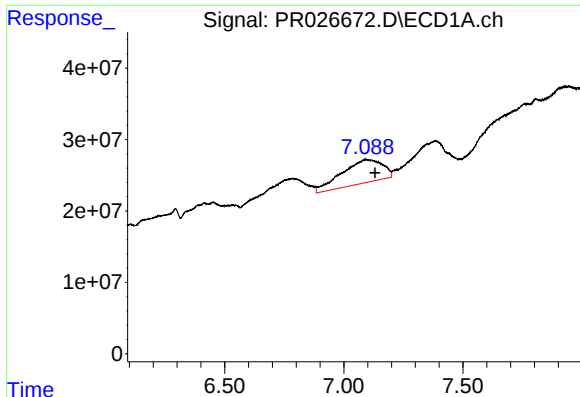
#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: 0.053 min
Response: 298627551
Conc: 118.12 ng/ml



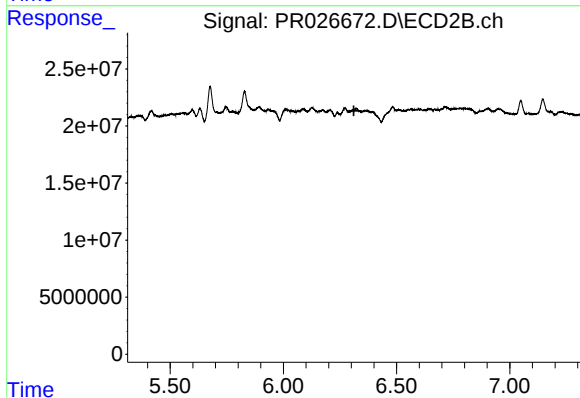
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



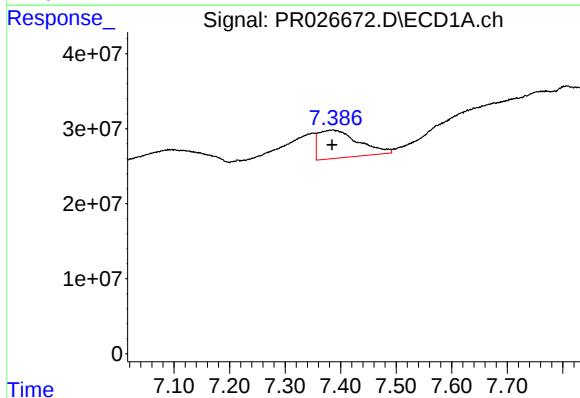
#36 AR-1262-1

R.T.: 7.096 min
Delta R.T.: -0.035 min
Response: 392716103
Conc: 440.01 ng/ml



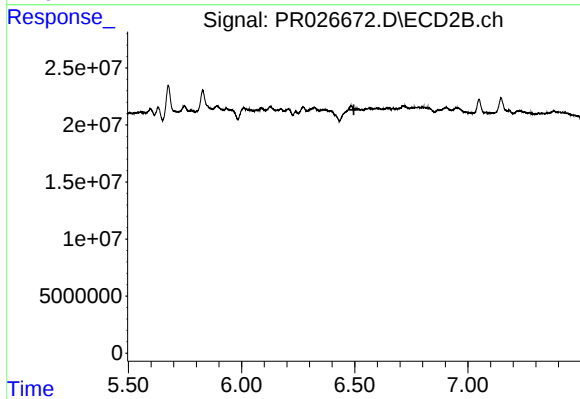
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.312 min
Response: 0
Conc: N.D.



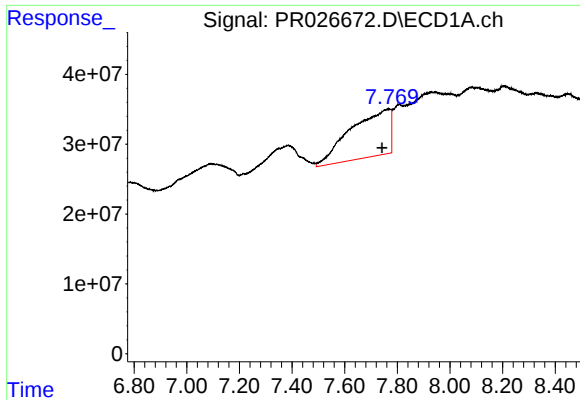
#37 AR-1262-2

R.T.: 7.386 min
Delta R.T.: 0.002 min
Response: 185537998
Conc: 180.01 ng/ml



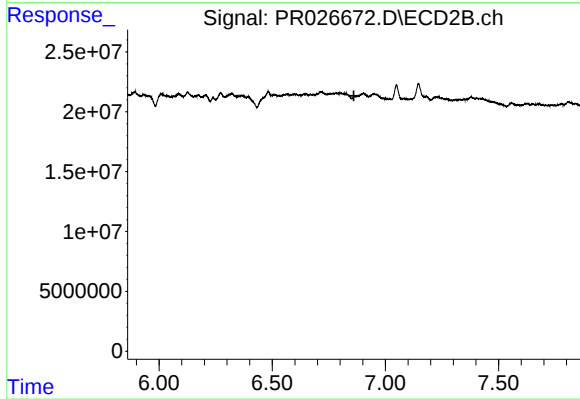
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.



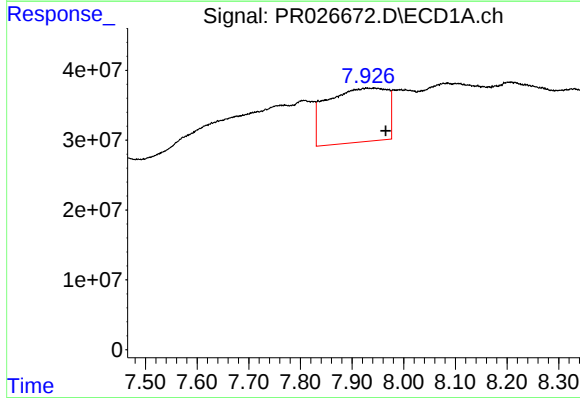
#38 AR-1262-3

R.T.: 7.770 min
Delta R.T.: 0.028 min
Response: 703484480
Conc: 497.24 ng/ml



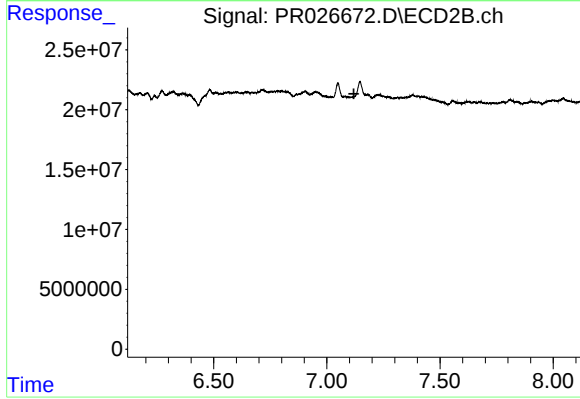
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



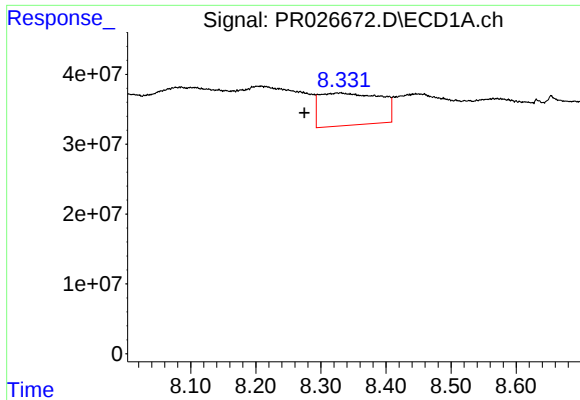
#39 AR-1262-4

R.T.: 7.943 min
Delta R.T.: -0.022 min
Response: 624412191
Conc: 477.79 ng/ml



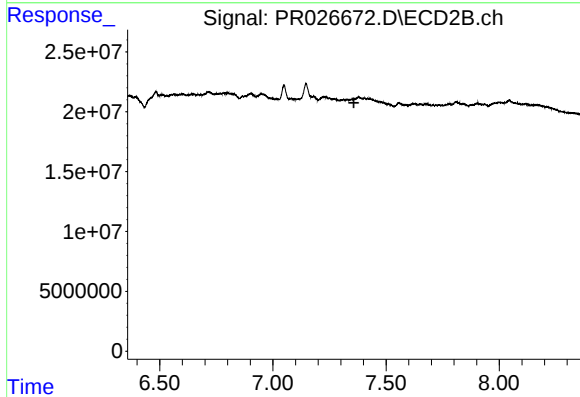
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



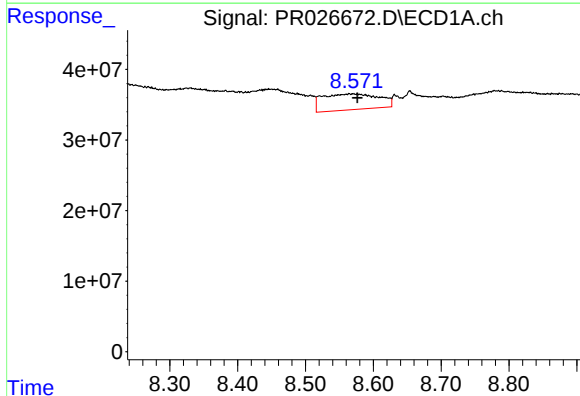
#40 AR-1262-5

R.T.: 8.329 min
Delta R.T.: 0.054 min
Response: 298627551
Conc: 119.85 ng/ml



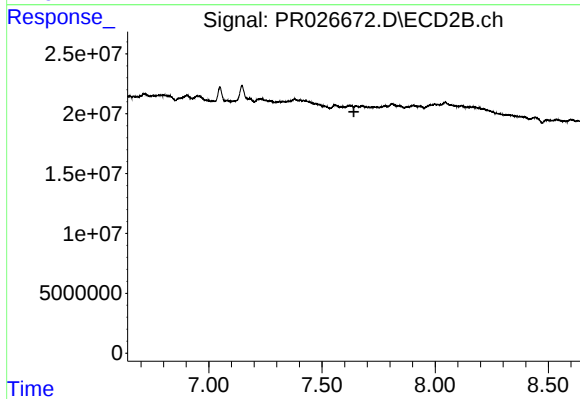
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



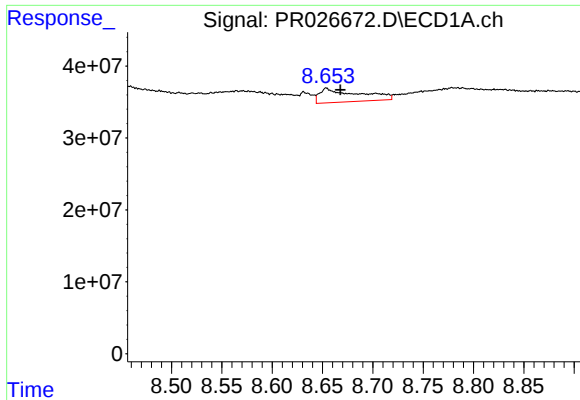
#41 AR-1268-1

R.T.: 8.569 min
Delta R.T.: -0.008 min
Response: 130287764
Conc: 42.63 ng/ml



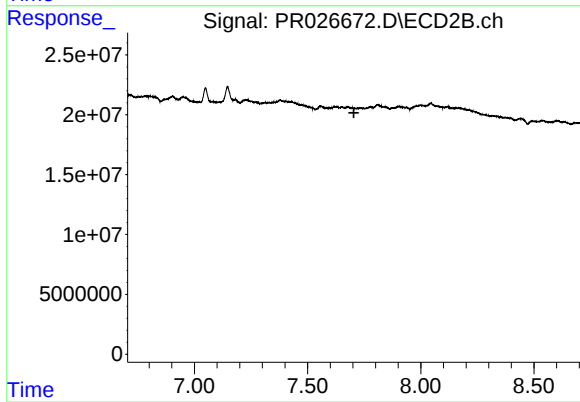
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



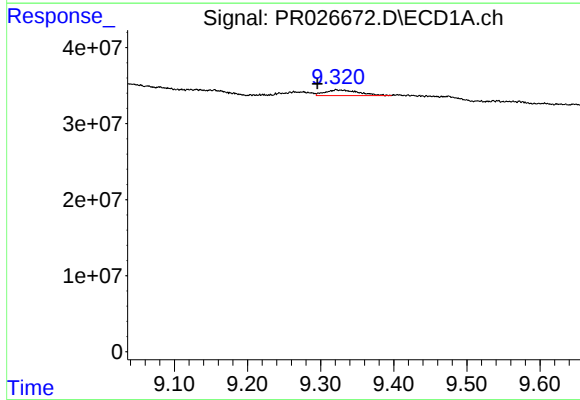
#42 AR-1268-2

R.T.: 8.654 min
Delta R.T.: -0.013 min
Response: 52170220
Conc: 18.39 ng/ml



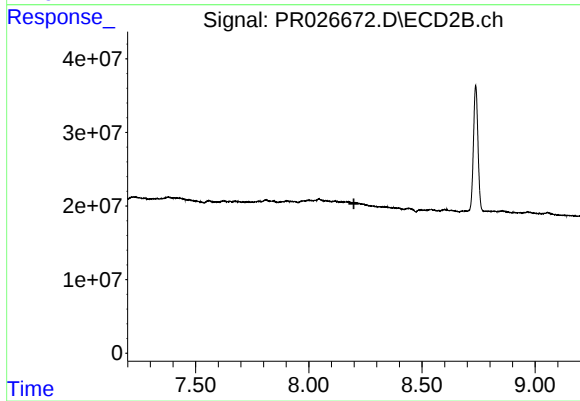
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.322 min
Delta R.T.: 0.027 min
Response: 23525611
Conc: 23.61 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.199 min
Response: 0
Conc: N.D.