

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 11:07
 Operator : UA/SM
 Sample : AR1232 LOD
 Misc : 25PPB WATER ECD_R
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:22:07 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

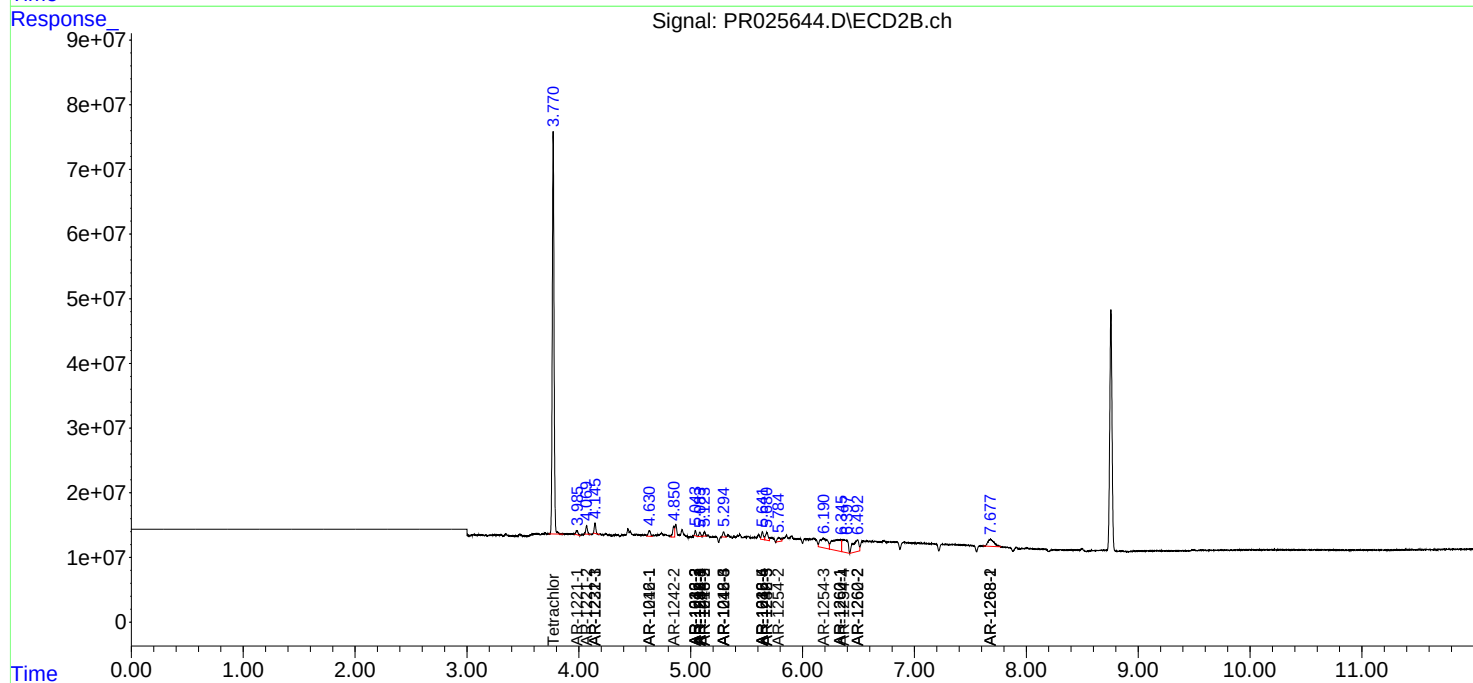
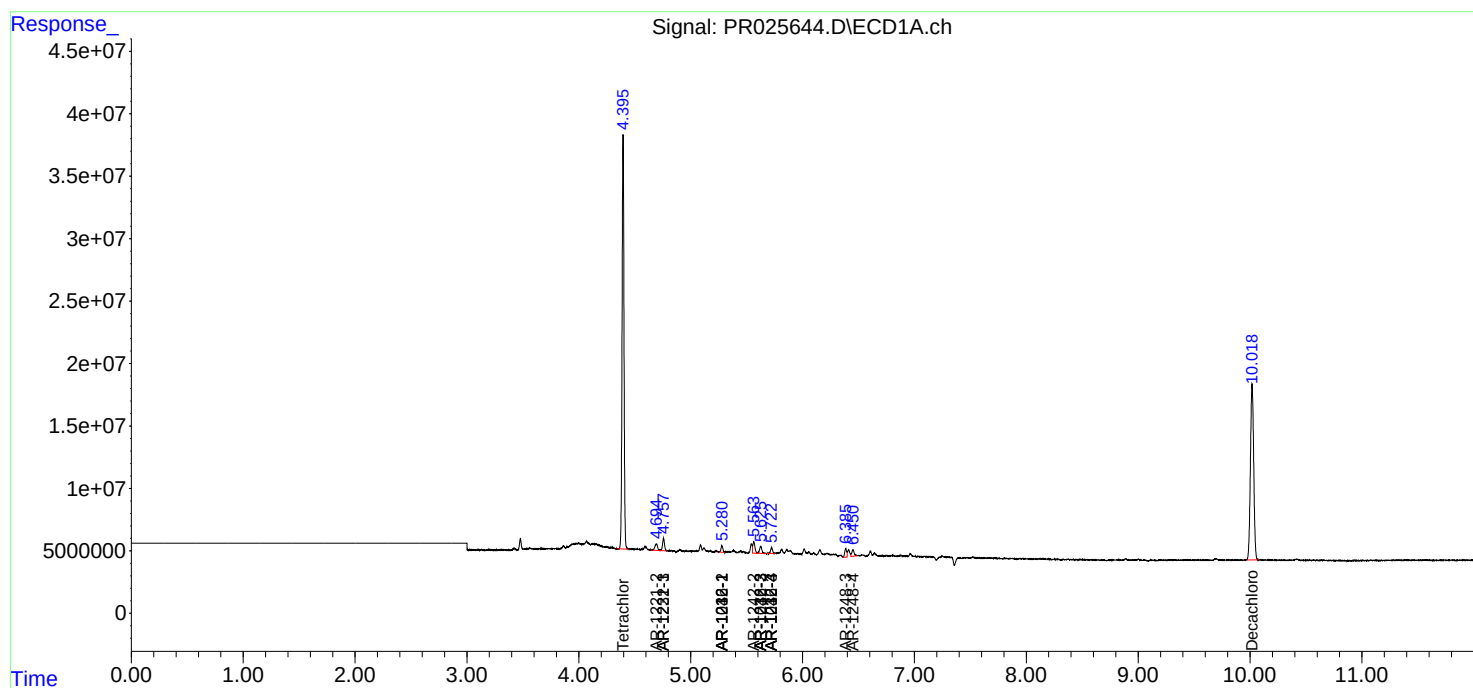
System Monitoring Compounds							
1)	SA Tetrachlo...	4.396	3.771	395.4E6	681.7E6	23.481	23.748
2)	SA Decachlor...	10.018	0.000	286.0E6	0	25.256	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.280	4.631	6020699	12965773	14.482	14.363
4)	L1 AR-1016-2	5.626	5.043	8333334	6870703	13.702	9.338 #
5)	L1 AR-1016-3	5.724	5.123	5773699	6992324	11.513	8.616 #
6)	L1 AR-1016-4	0.000	5.294	0	9755396	N.D.	10.562 #
7)	L1 AR-1016-5	0.000	5.641	0	15084353	N.D.	16.864 #
8)	L2 AR-1221-1	0.000	3.983	0	8661862	N.D.	27.193 #
9)	L2 AR-1221-2	4.694	4.070	8507597	13602513	59.357	58.111
10)	L2 AR-1221-3	4.757	4.145	11905170	14190104	27.902	20.322 #
11)	L3 AR-1232-1	4.757	4.145	11905170	14190104	34.369	24.608 #
12)	L3 AR-1232-2	5.280	5.043	6020699	6870703	36.413	24.124 #
13)	L3 AR-1232-3	5.626	5.082	8333334	6806486	33.640	31.721
14)	L3 AR-1232-4	5.724	5.641	5773699	15084353	29.626	38.718 #
15)	L3 AR-1232-5	0.000	5.681	0	20075701	N.D.	57.587 #
16)	L4 AR-1242-1	5.280	4.631	6020699	12965773	22.038	22.858
17)	L4 AR-1242-2	5.564	4.849	12026644	19273598	19.101	24.732 #
18)	L4 AR-1242-3	5.626	5.043	8333334	6870703	21.054	14.714 #
19)	L4 AR-1242-4	5.724	5.082	5773699	6806486	17.689	18.698
20)	L4 AR-1242-5	0.000	5.294	0	9755396	N.D.	16.347 #
21)	L5 AR-1248-1	0.000	5.082	0	6806486	N.D.	8.758 #
22)	L5 AR-1248-2	0.000	5.123	0	6992324	N.D.	7.984 #
23)	L5 AR-1248-3	6.386	5.294	8360657	9755396	15.895	8.802 #
24)	L5 AR-1248-4	6.450	5.641	7877487	15084353	11.433	9.357
25)	L5 AR-1248-5	0.000	5.681	0	20075701	N.D.	17.710 #
26)	L6 AR-1254-1	0.000	5.082	0	6806486	N.D.	10.033 #
27)	L6 AR-1254-2	0.000	5.785	0	13548439	N.D.	9.157 #
28)	L6 AR-1254-3	0.000	6.188	0	68300174	N.D.	27.899 #
29)	L6 AR-1254-4	0.000	6.367	0	70975730	N.D.	46.895 #
31)	L7 AR-1260-1	0.000	6.329	0	97116832	N.D.	55.932 #
32)	L7 AR-1260-2	0.000	6.492	0	66271887	N.D.	30.722 #
36)	L8 AR-1262-1	0.000	6.329	0	97116832	N.D.	80.205 #
37)	L8 AR-1262-2	0.000	6.492	0	66271887	N.D.	46.655 #
41)	L9 AR-1268-1	0.000	7.679	0	43044137	N.D.	12.212 #
42)	L9 AR-1268-2	0.000	7.679	0	43044137	N.D.	13.143 #

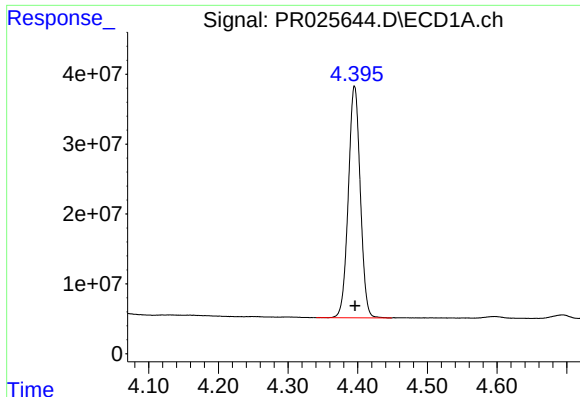
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
Data File : PR025644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2018 11:07
Operator : UA/SM
Sample : AR1232 LOD
Misc : 25PPB WATER ECD_R
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:22:07 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

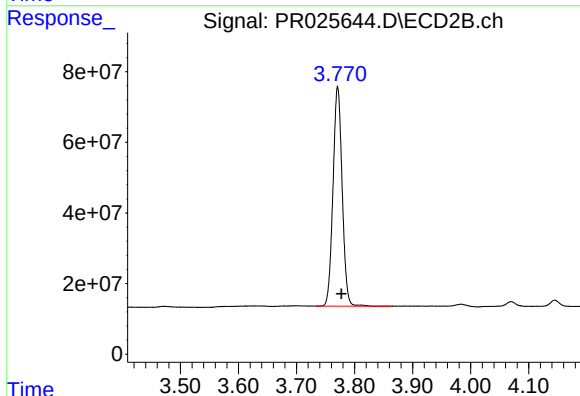
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





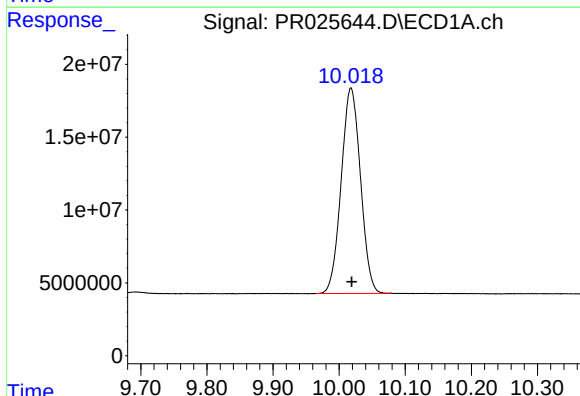
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 395369538
Conc: 23.48 ng/ml



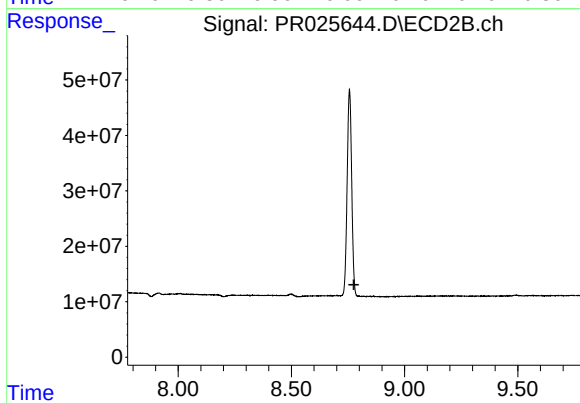
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.006 min
Response: 681658924
Conc: 23.75 ng/ml



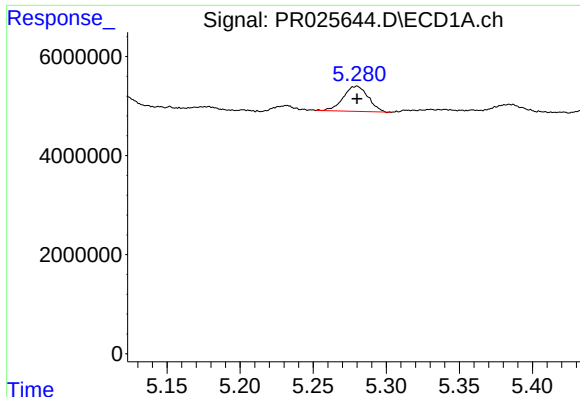
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: 0.000 min
Response: 285971477
Conc: 25.26 ng/ml



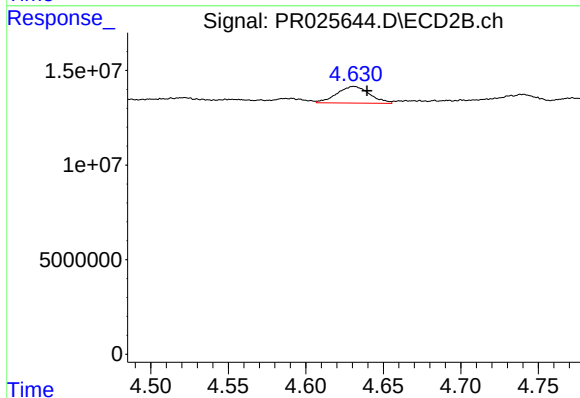
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.776 min
Response: 0
Conc: N.D.



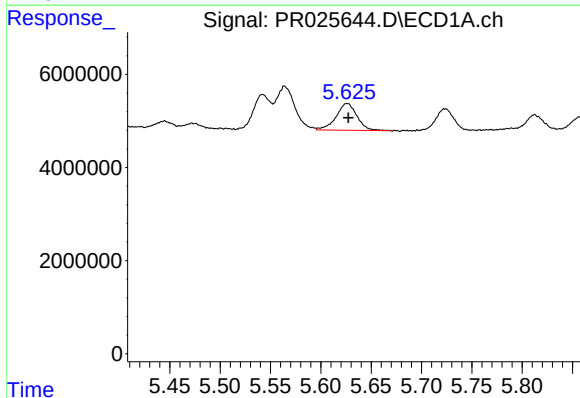
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 6020699
Conc: 14.48 ng/ml



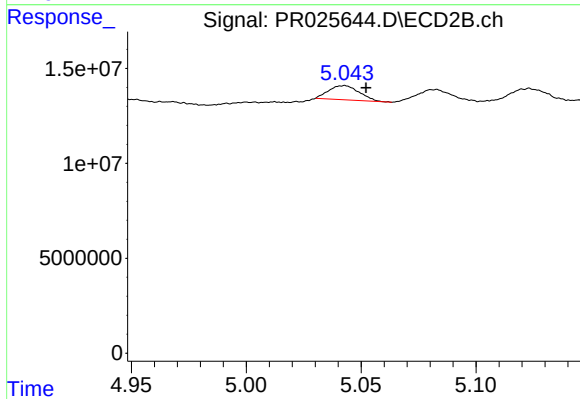
#3 AR-1016-1

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 12965773
Conc: 14.36 ng/ml



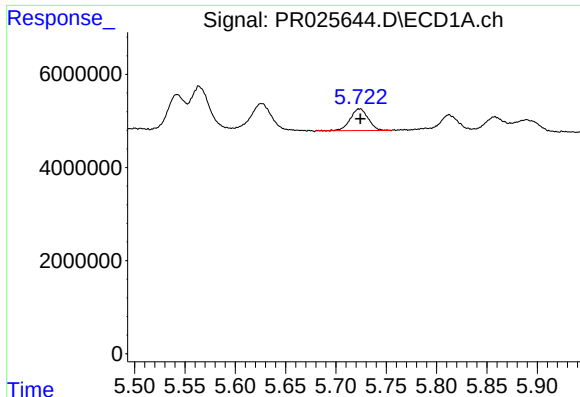
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 8333334
Conc: 13.70 ng/ml



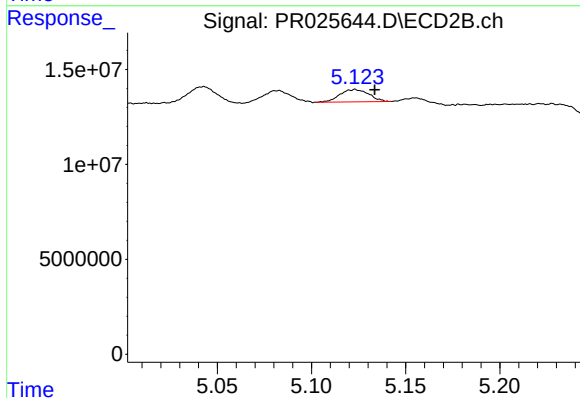
#4 AR-1016-2

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 6870703
Conc: 9.34 ng/ml



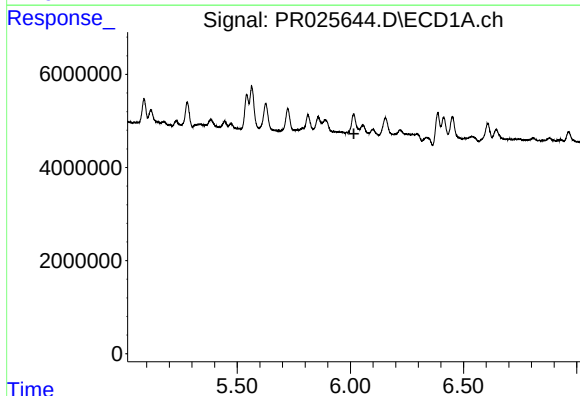
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 5773699
Conc: 11.51 ng/ml



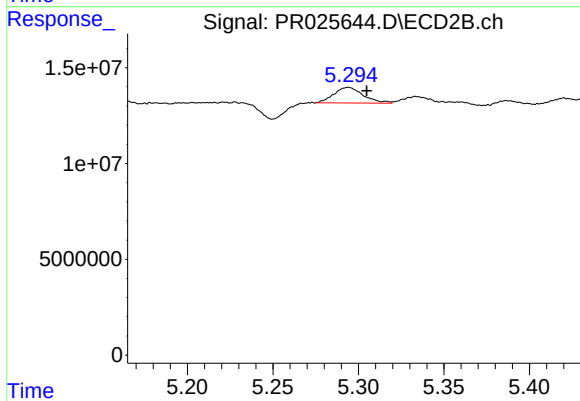
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.011 min
Response: 6992324
Conc: 8.62 ng/ml



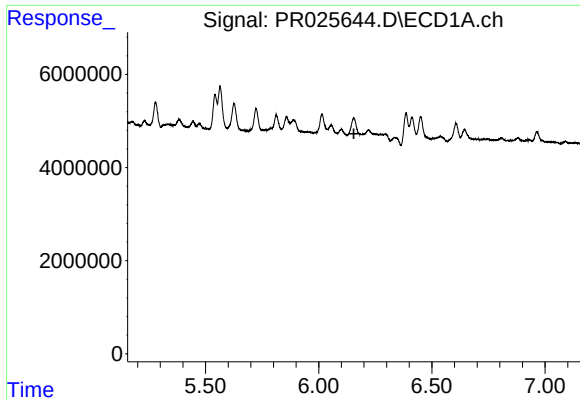
#6 AR-1016-4

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



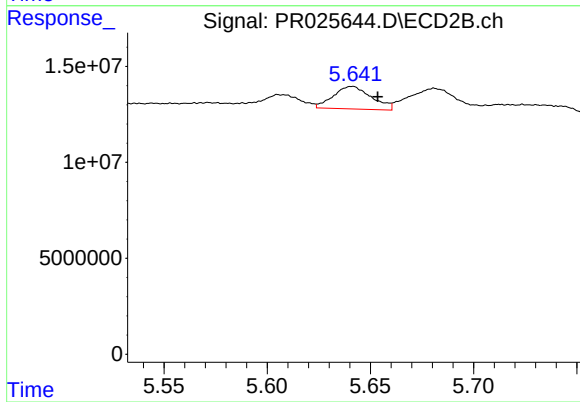
#6 AR-1016-4

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 9755396
Conc: 10.56 ng/ml



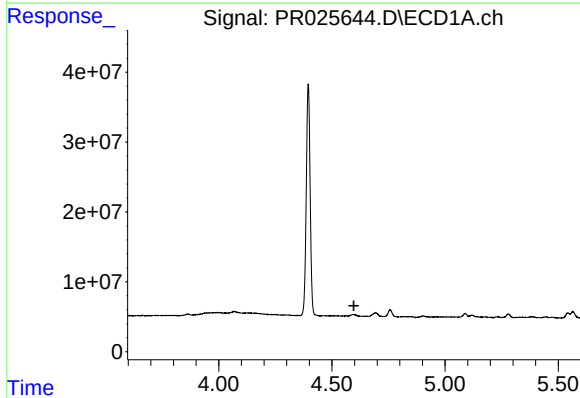
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



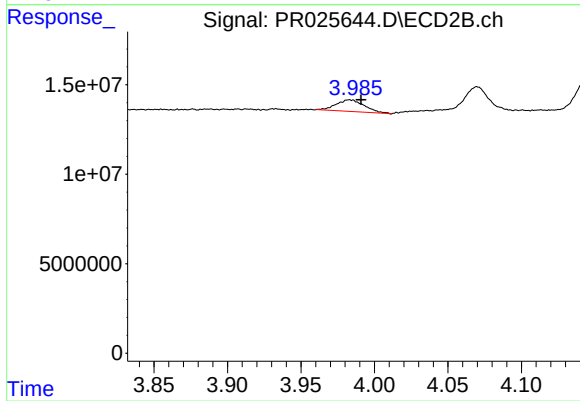
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 15084353
Conc: 16.86 ng/ml



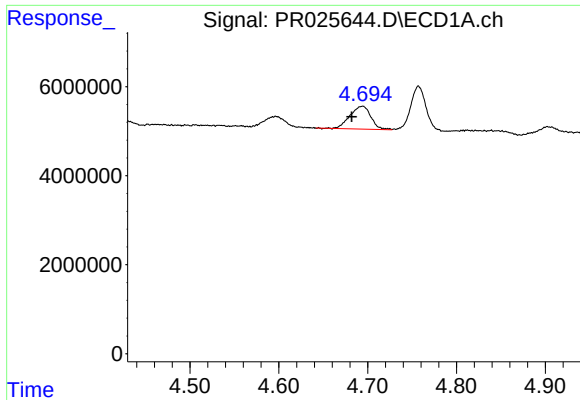
#8 AR-1221-1

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



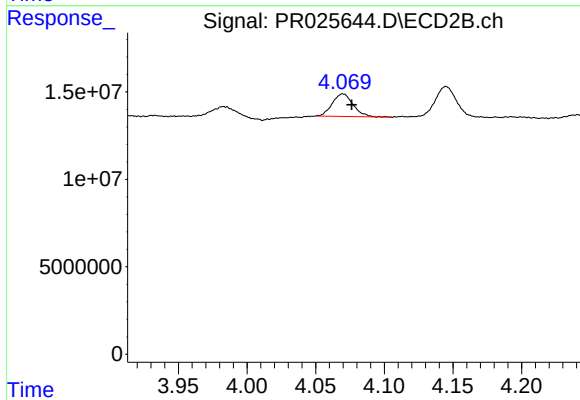
#8 AR-1221-1

R.T.: 3.983 min
Delta R.T.: -0.008 min
Response: 8661862
Conc: 27.19 ng/ml



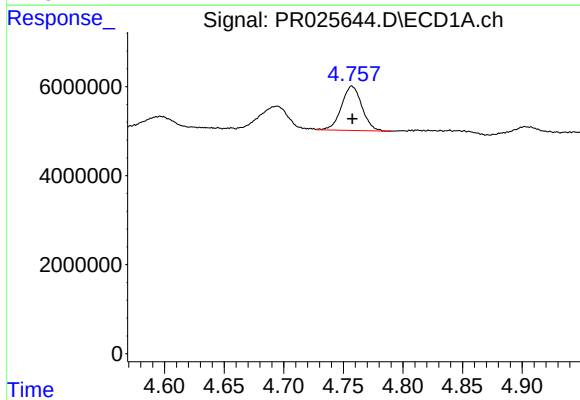
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.012 min
Response: 8507597
Conc: 59.36 ng/ml



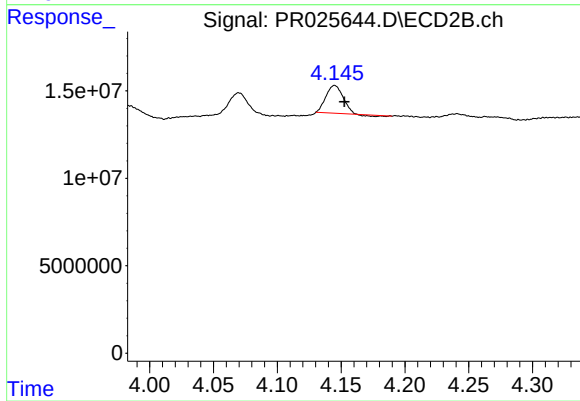
#9 AR-1221-2

R.T.: 4.070 min
Delta R.T.: -0.006 min
Response: 13602513
Conc: 58.11 ng/ml



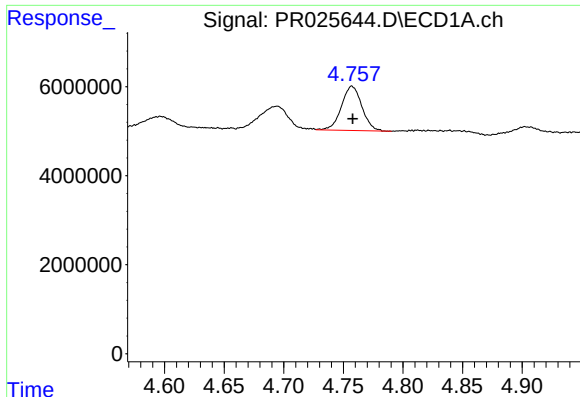
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 11905170
Conc: 27.90 ng/ml



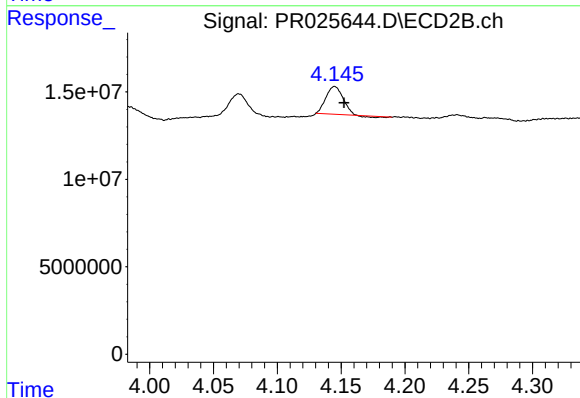
#10 AR-1221-3

R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 14190104
Conc: 20.32 ng/ml



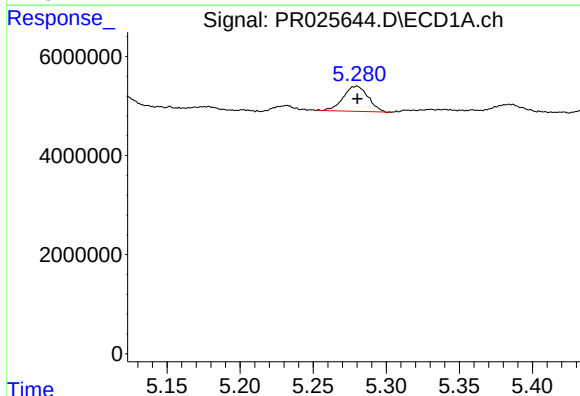
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 11905170
Conc: 34.37 ng/ml



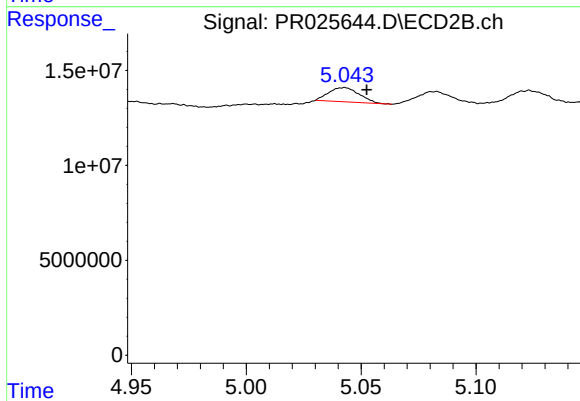
#11 AR-1232-1

R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 14190104
Conc: 24.61 ng/ml



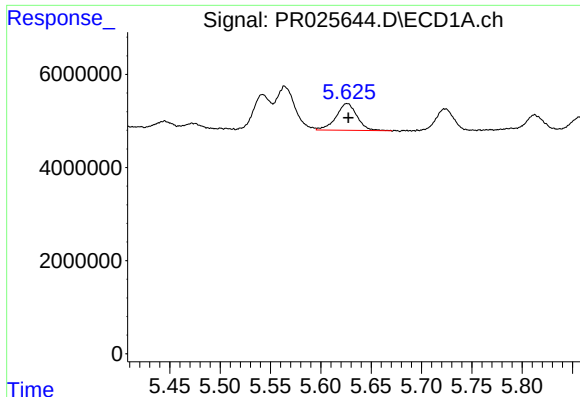
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 6020699
Conc: 36.41 ng/ml



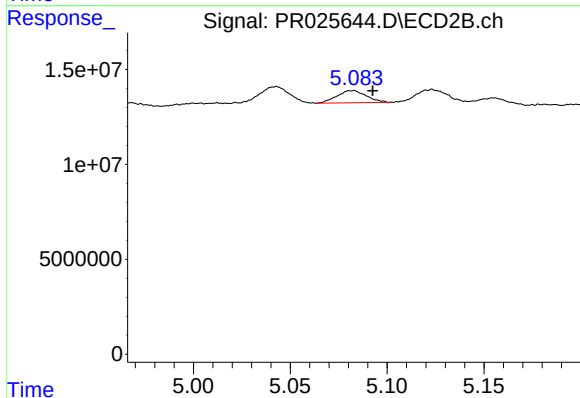
#12 AR-1232-2

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 6870703
Conc: 24.12 ng/ml



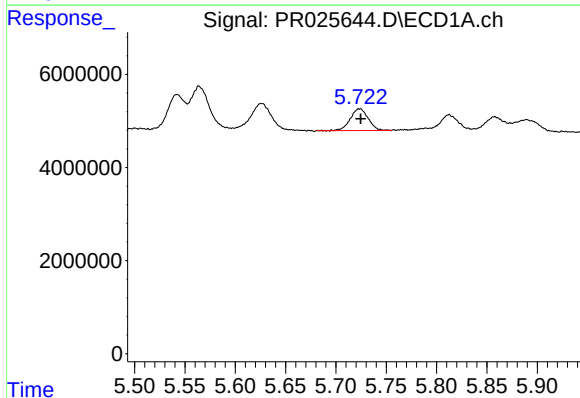
#13 AR-1232-3

R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 8333334
Conc: 33.64 ng/ml



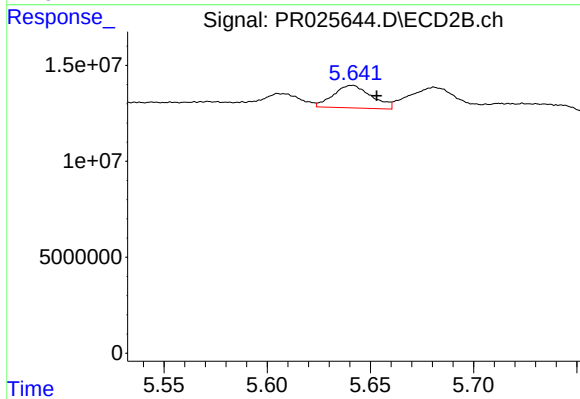
#13 AR-1232-3

R.T.: 5.082 min
Delta R.T.: -0.011 min
Response: 6806486
Conc: 31.72 ng/ml



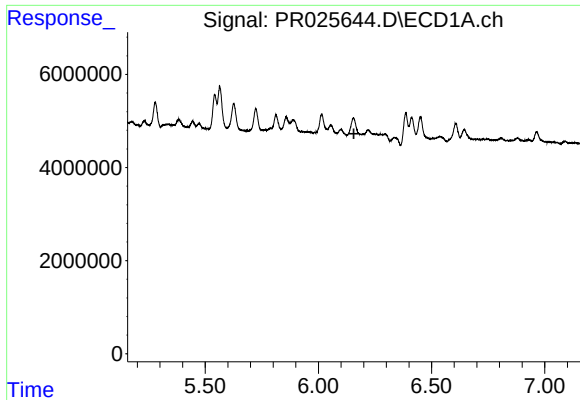
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 5773699
Conc: 29.63 ng/ml



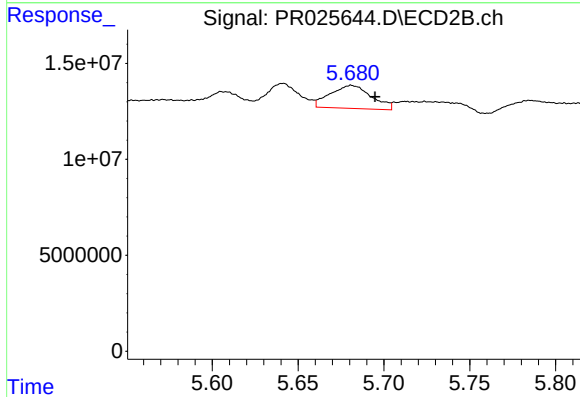
#14 AR-1232-4

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 15084353
Conc: 38.72 ng/ml



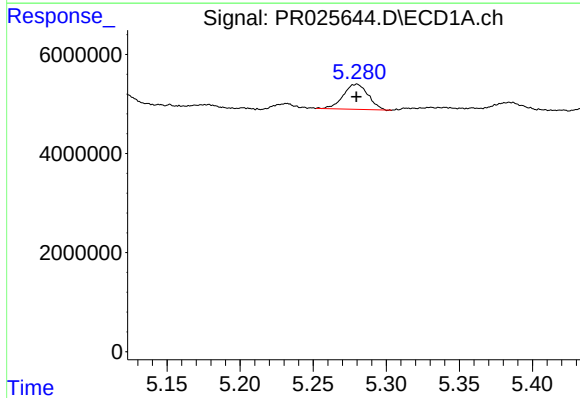
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



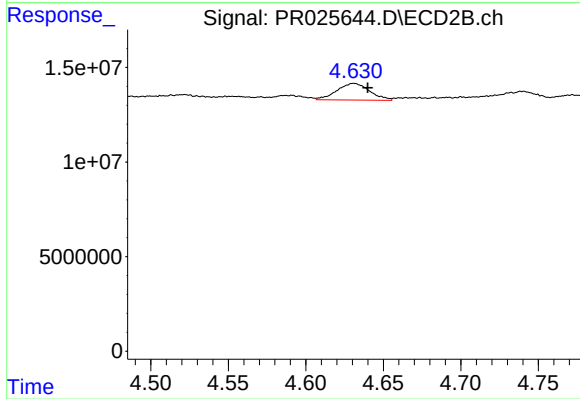
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: -0.014 min
Response: 20075701
Conc: 57.59 ng/ml



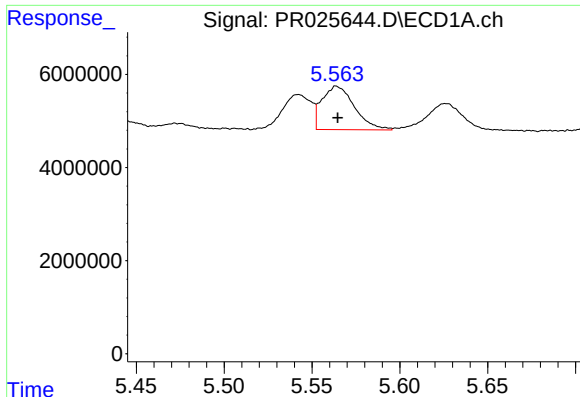
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 6020699
Conc: 22.04 ng/ml



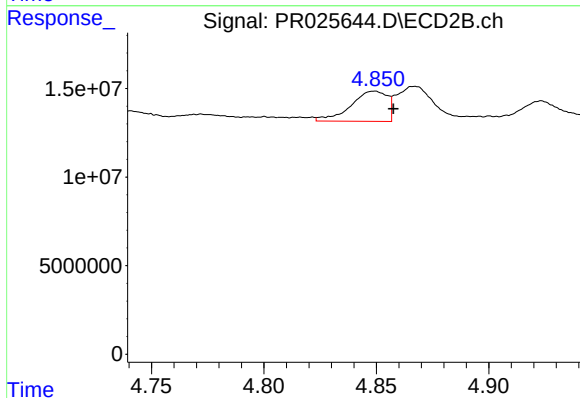
#16 AR-1242-1

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 12965773
Conc: 22.86 ng/ml



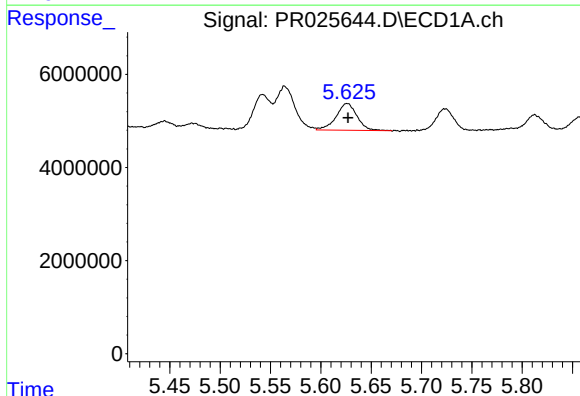
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 12026644
Conc: 19.10 ng/ml



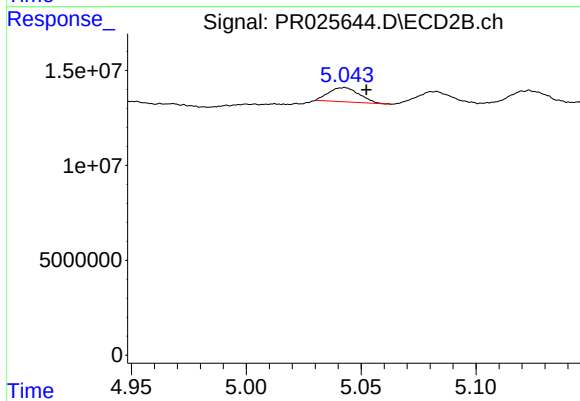
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 19273598
Conc: 24.73 ng/ml



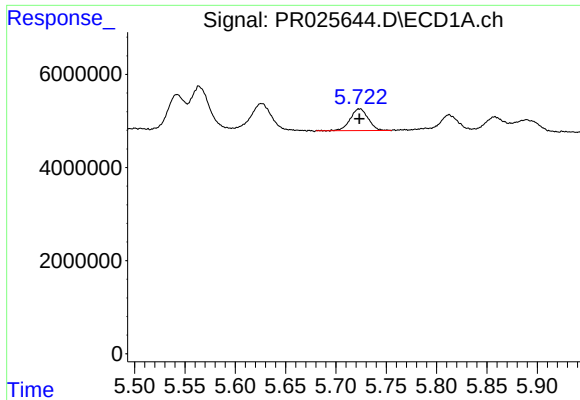
#18 AR-1242-3

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 8333334
Conc: 21.05 ng/ml



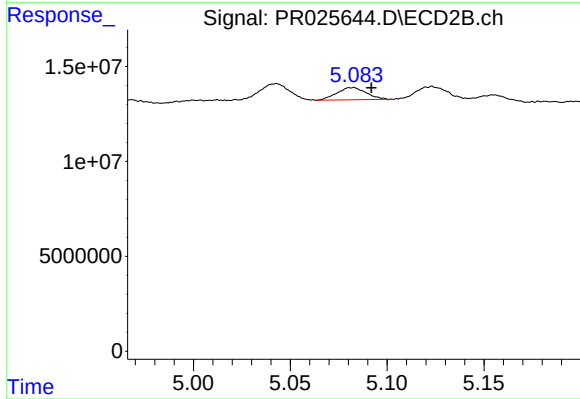
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 6870703
Conc: 14.71 ng/ml



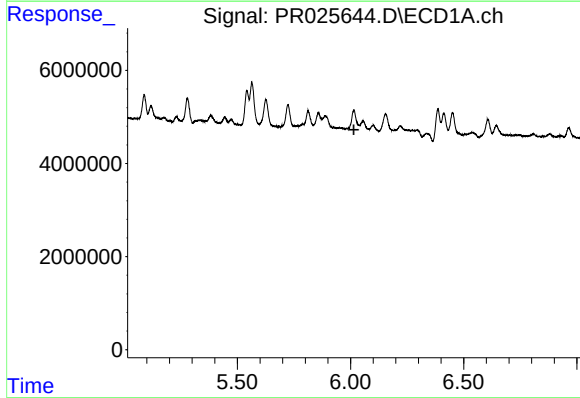
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 5773699
Conc: 17.69 ng/ml



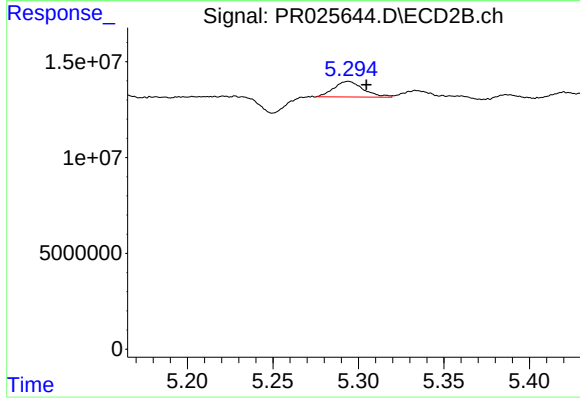
#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 6806486
Conc: 18.70 ng/ml



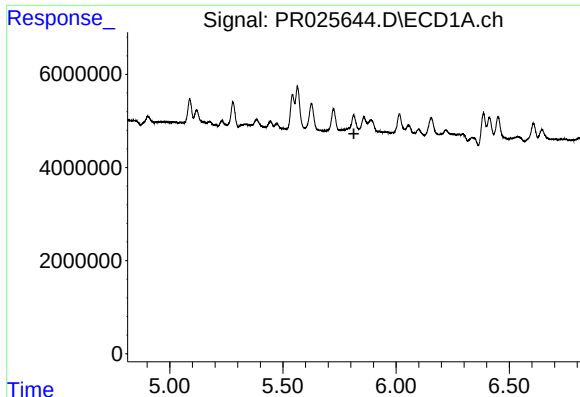
#20 AR-1242-5

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



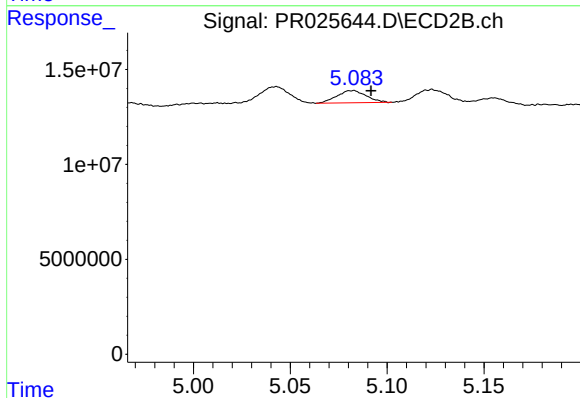
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 9755396
Conc: 16.35 ng/ml



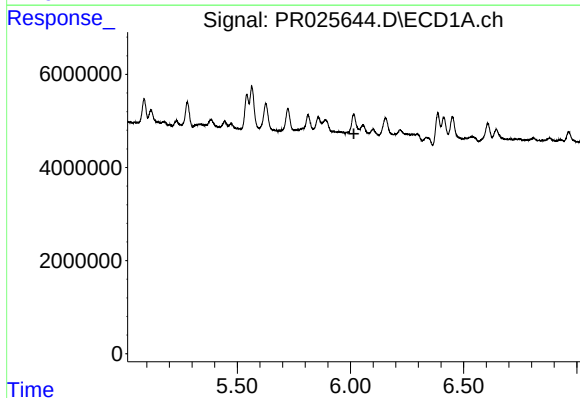
#21 AR-1248-1

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



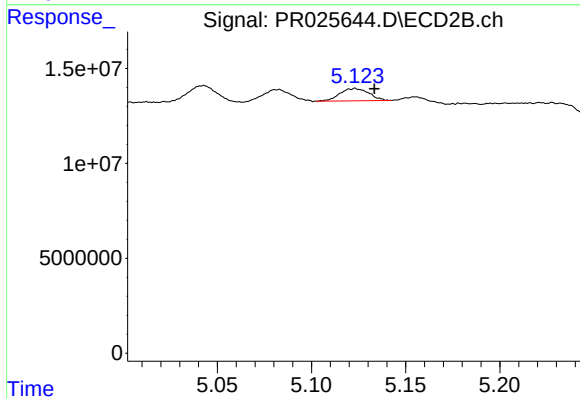
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 6806486
Conc: 8.76 ng/ml



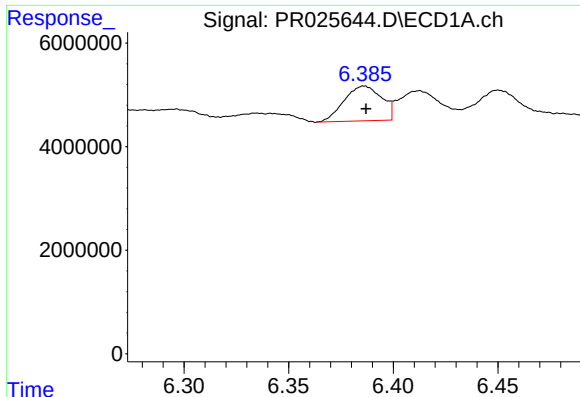
#22 AR-1248-2

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



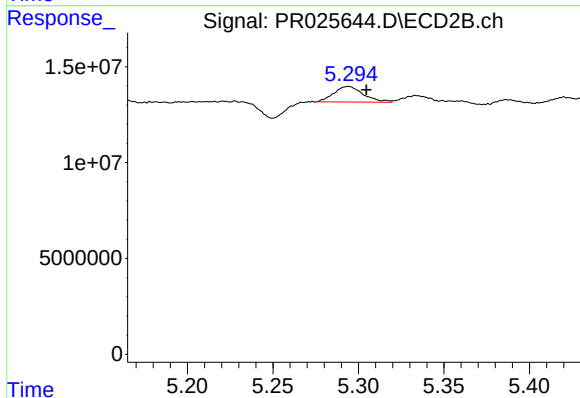
#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 6992324
Conc: 7.98 ng/ml



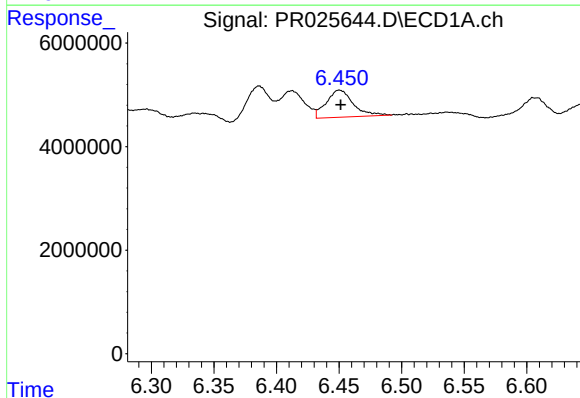
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 8360657
Conc: 15.89 ng/ml



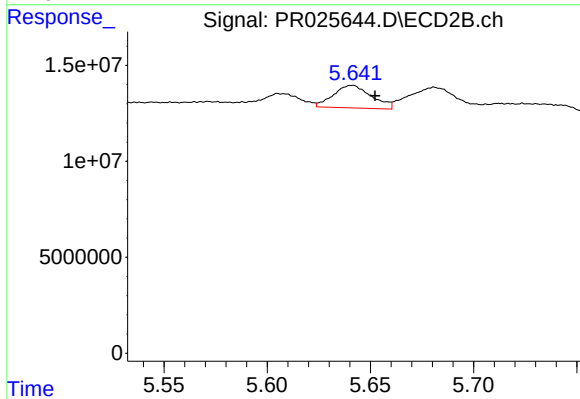
#23 AR-1248-3

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 9755396
Conc: 8.80 ng/ml



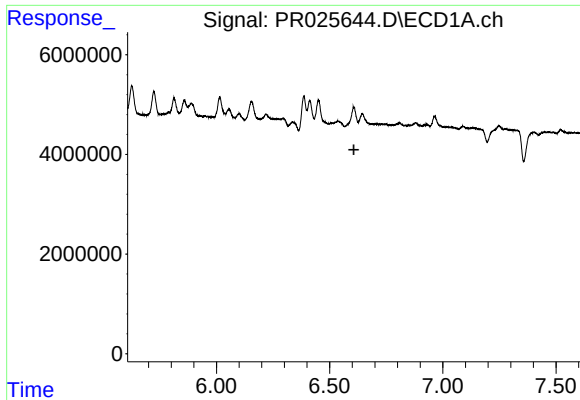
#24 AR-1248-4

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 7877487
Conc: 11.43 ng/ml



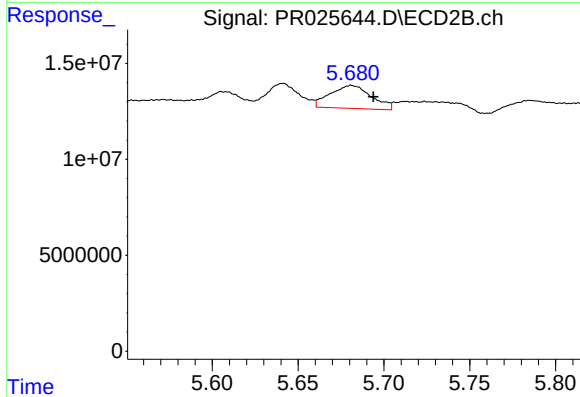
#24 AR-1248-4

R.T.: 5.641 min
Delta R.T.: -0.011 min
Response: 15084353
Conc: 9.36 ng/ml



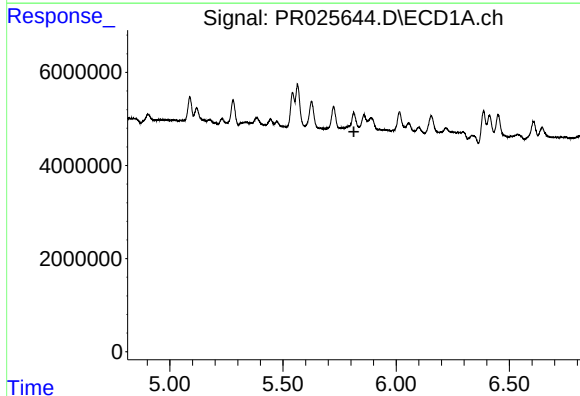
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



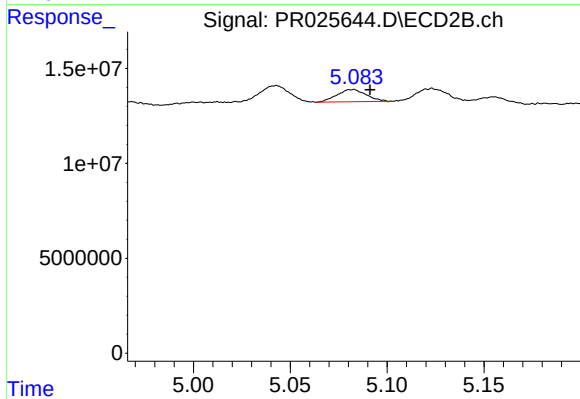
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: -0.013 min
Response: 20075701
Conc: 17.71 ng/ml



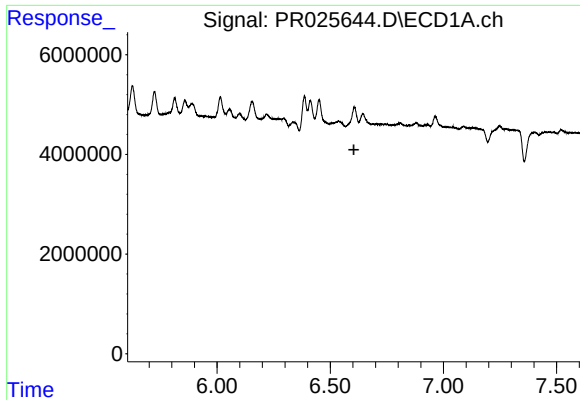
#26 AR-1254-1

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



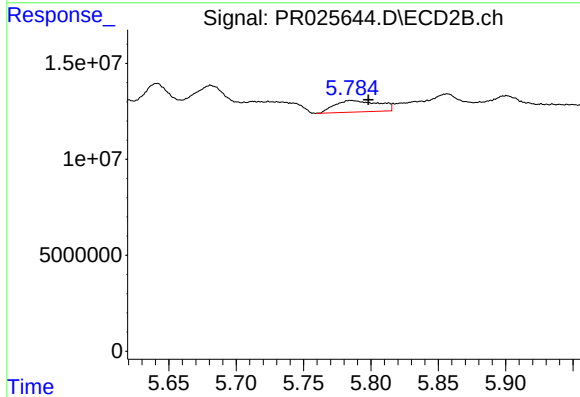
#26 AR-1254-1

R.T.: 5.082 min
Delta R.T.: -0.009 min
Response: 6806486
Conc: 10.03 ng/ml



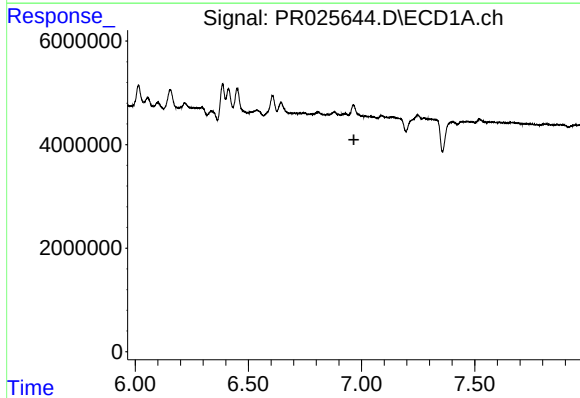
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



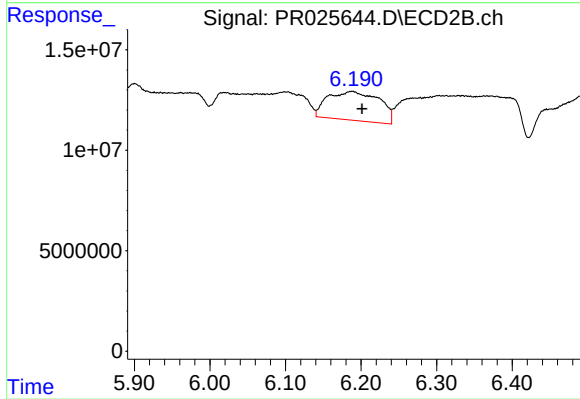
#27 AR-1254-2

R.T.: 5.785 min
Delta R.T.: -0.013 min
Response: 13548439
Conc: 9.16 ng/ml



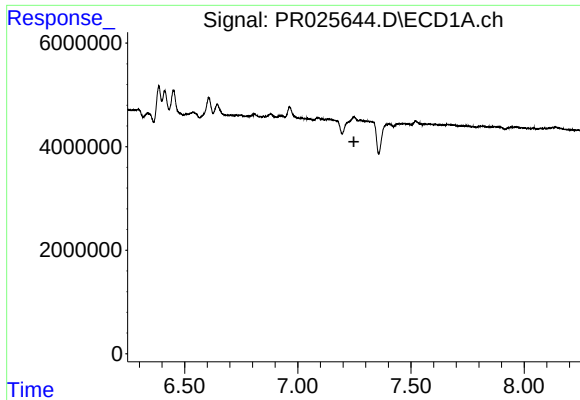
#28 AR-1254-3

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



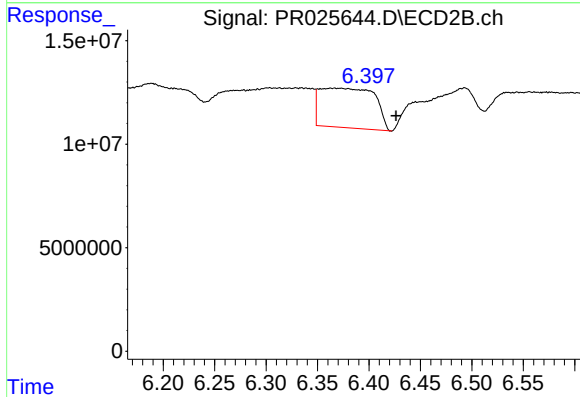
#28 AR-1254-3

R.T.: 6.188 min
Delta R.T.: -0.013 min
Response: 68300174
Conc: 27.90 ng/ml



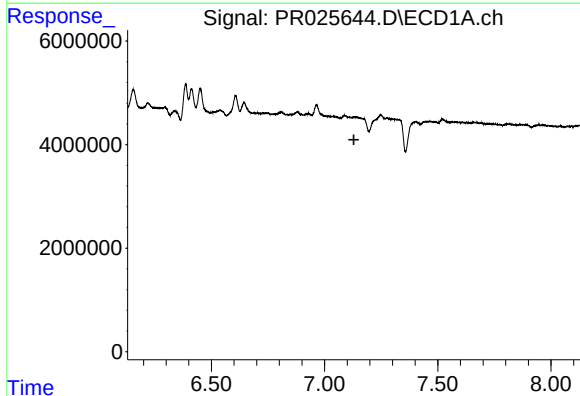
#29 AR-1254-4

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



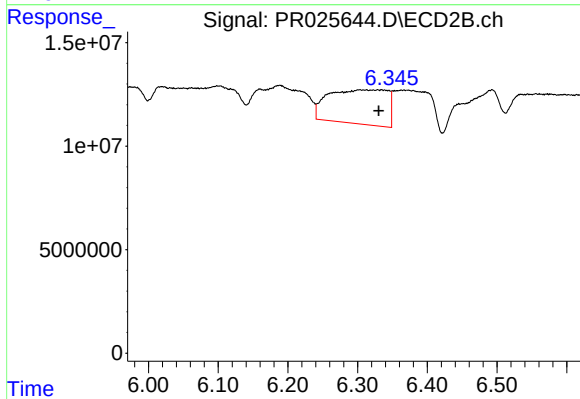
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: -0.060 min
Response: 70975730
Conc: 46.89 ng/ml



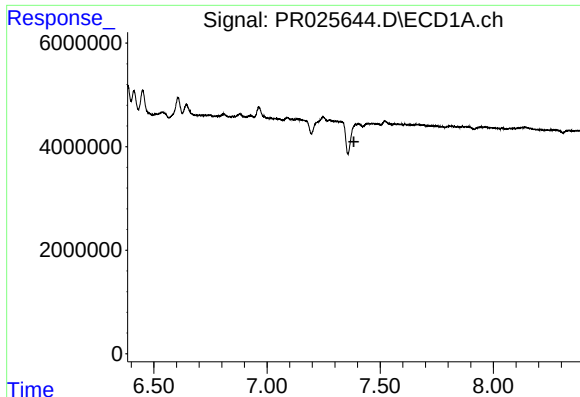
#31 AR-1260-1

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



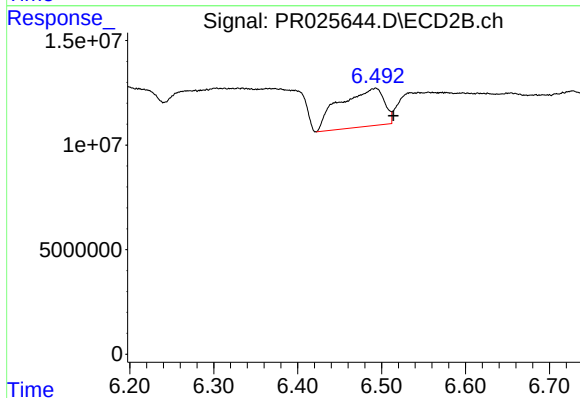
#31 AR-1260-1

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 97116832
Conc: 55.93 ng/ml



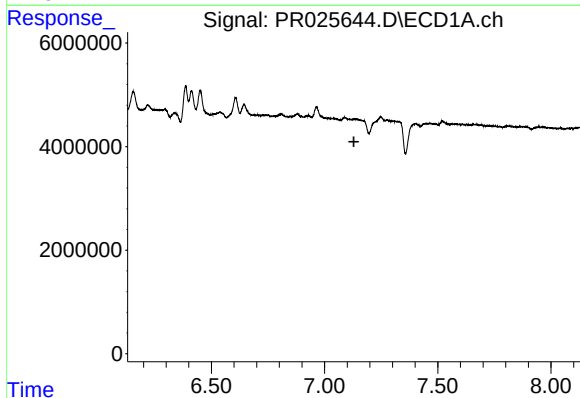
#32 AR-1260-2

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



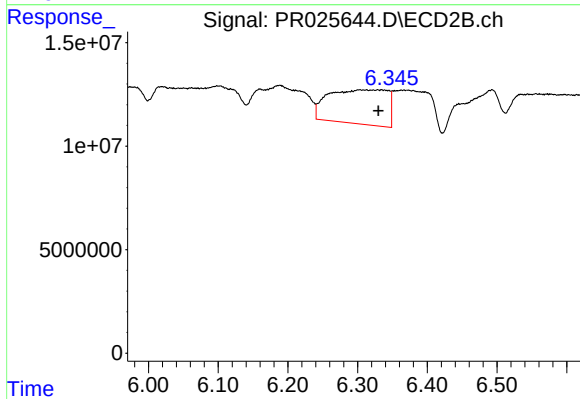
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.022 min
Response: 66271887
Conc: 30.72 ng/ml



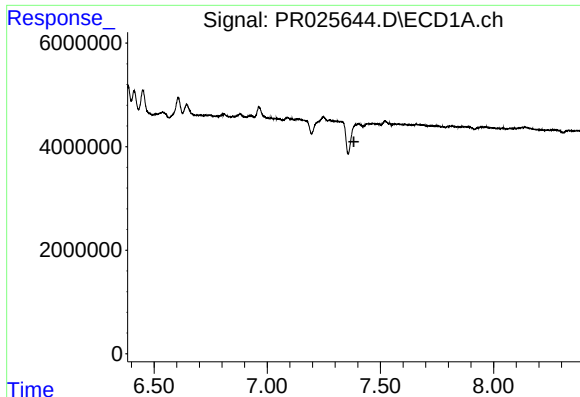
#36 AR-1262-1

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



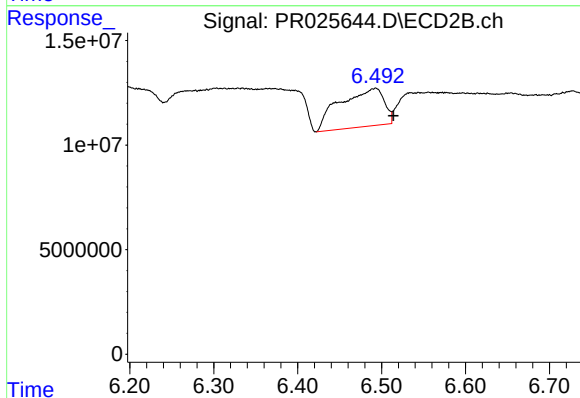
#36 AR-1262-1

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 97116832
Conc: 80.21 ng/ml



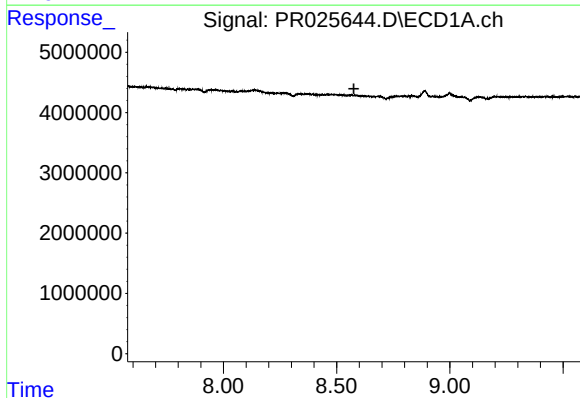
#37 AR-1262-2

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



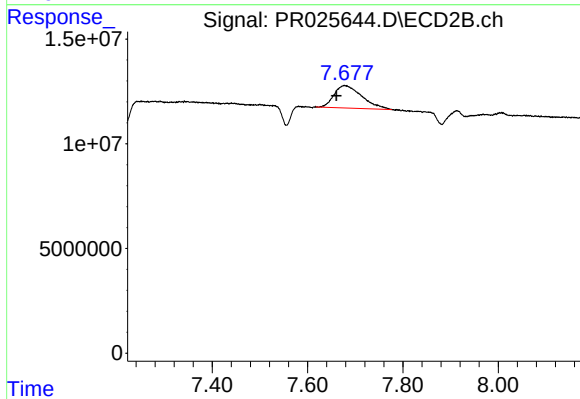
#37 AR-1262-2

R.T.: 6.492 min
Delta R.T.: -0.022 min
Response: 66271887
Conc: 46.65 ng/ml



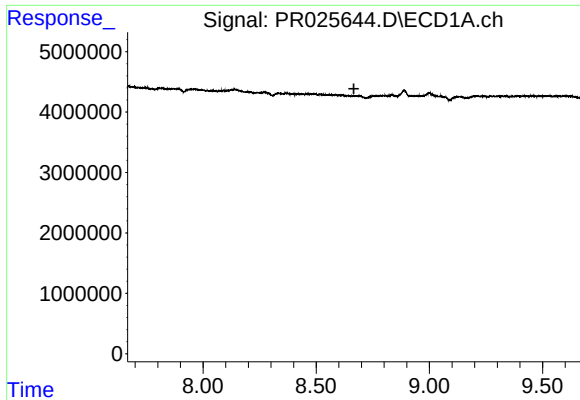
#41 AR-1268-1

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



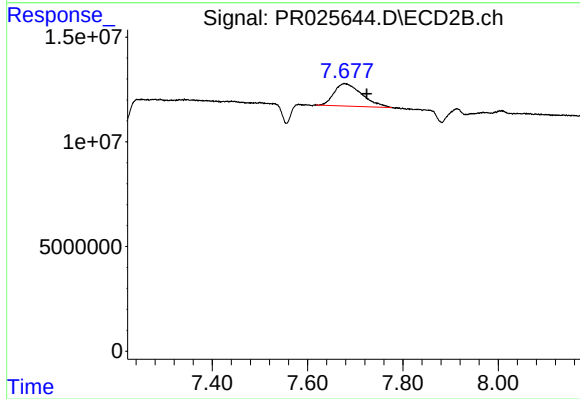
#41 AR-1268-1

R.T.: 7.679 min
Delta R.T.: 0.018 min
Response: 43044137
Conc: 12.21 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.: 7.679 min
Delta R.T.: -0.046 min
Response: 43044137
Conc: 13.14 ng/ml