

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 10:11
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:25:04 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

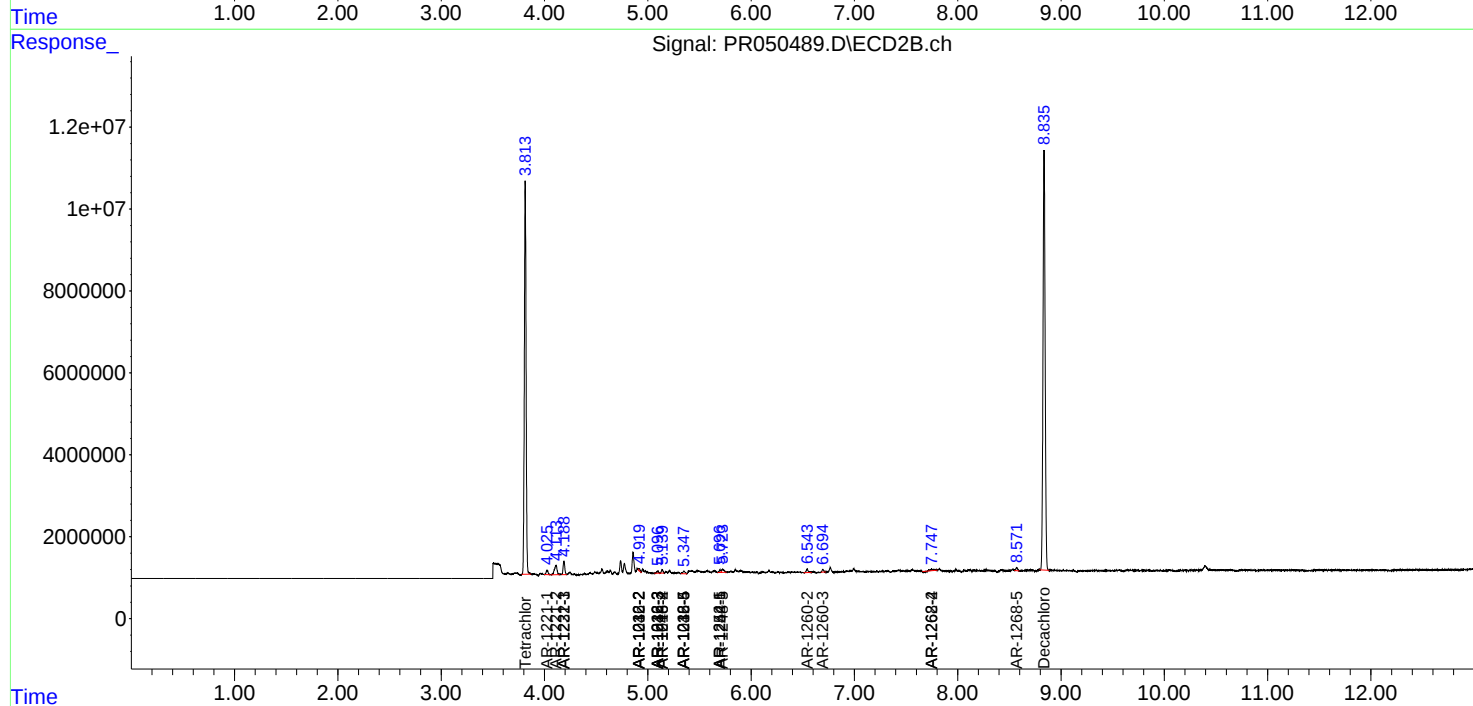
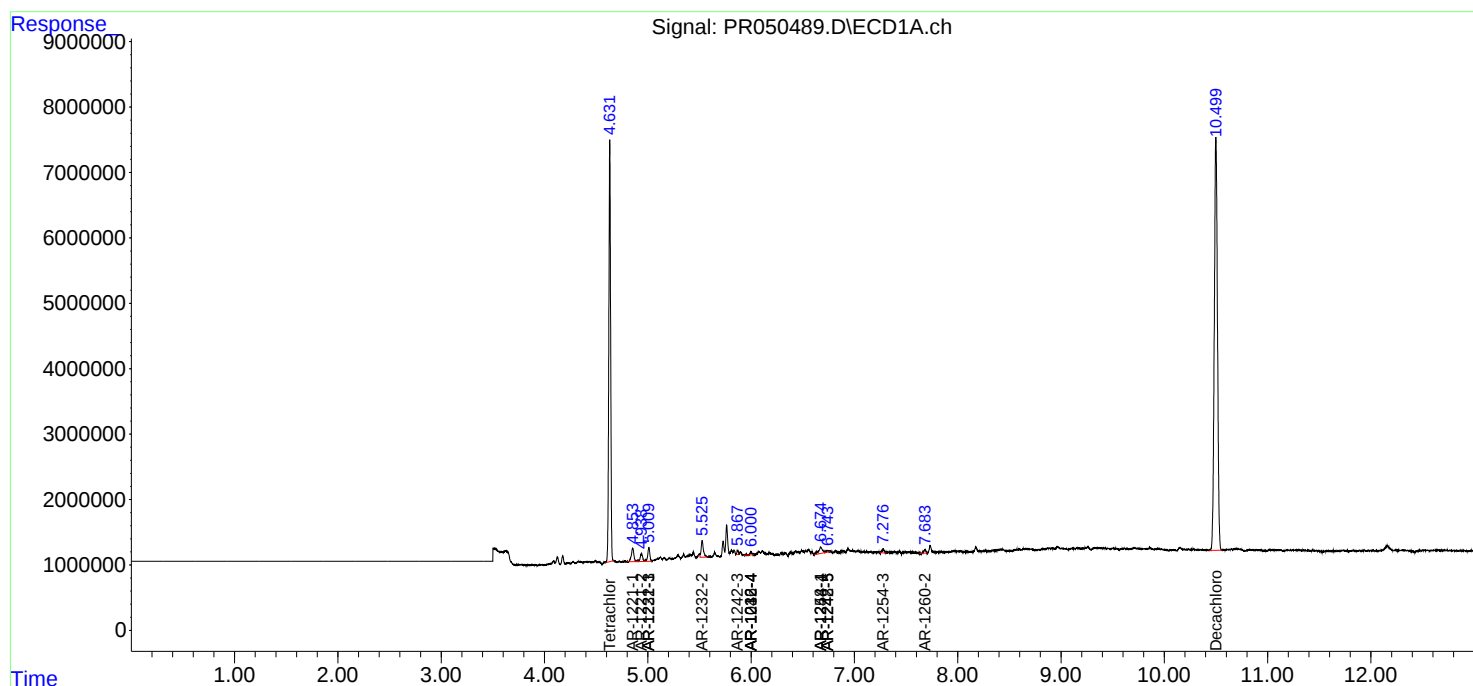
System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	3.814	78459248	113.0E6	18.726	19.134
2)	SA Decachlor...	10.499	8.836	134.9E6	146.7E6	19.951	19.481
Target Compounds							
4)	L1 AR-1016-2	0.000	4.915	0	467464	N.D.	1.405 #
5)	L1 AR-1016-3	0.000	5.095	0	578753	N.D.	3.293 #
6)	L1 AR-1016-4	6.000	5.140	610814	915914	3.647	6.678 #
7)	L1 AR-1016-5	0.000	5.350	0	967056	N.D.	5.247 #
8)	L2 AR-1221-1	4.854	4.026	3538232	1437153	68.353	22.546 #
9)	L2 AR-1221-2	4.939	4.112	2048867	4008002	50.865	81.584 #
10)	L2 AR-1221-3	5.010	4.188	3021863	3773473	24.292	24.281
11)	L3 AR-1232-1	5.010	4.188	3021863	3773473	31.327	31.873
12)	L3 AR-1232-2	5.526f	4.915	3848510	467464	62.973	3.507 #
13)	L3 AR-1232-3	0.000	5.095	0	578753	N.D.	8.252 #
14)	L3 AR-1232-4	6.000	0.000	610814	0	9.110	N.D. #
15)	L3 AR-1232-5	0.000	5.350	0	967056	N.D.	13.835 #
17)	L4 AR-1242-2	0.000	4.915	0	467464	N.D.	1.891 #
18)	L4 AR-1242-3	5.868f	5.095	529376	578753	3.605	4.418
19)	L4 AR-1242-4	6.000	0.000	610814	0	4.889	N.D. #
20)	L4 AR-1242-5	6.742	5.698	401422	688877	2.753	3.803 #
22)	L5 AR-1248-2	0.000	5.140	0	915914	N.D.	5.206 #
24)	L5 AR-1248-4	6.674f	5.350	2631409	967056	9.996	4.161 #
25)	L5 AR-1248-5	6.742	5.724f	401422	1293931	1.600	5.186 #
26)	L6 AR-1254-1	6.674	5.698	2631409	688877	10.046	1.834 #
28)	L6 AR-1254-3	7.277f	0.000	913263	0	2.004	N.D. #
32)	L7 AR-1260-2	7.682	6.542f	657404	1048546	1.577	2.190 #
33)	L7 AR-1260-3	0.000	6.694f	0	736116	N.D.	1.622 #
39)	L8 AR-1262-4	0.000	7.747f	0	771183	N.D.	1.015 #
42)	L9 AR-1268-2	0.000	7.747f	0	771183	N.D.	0.728 #
45)	L9 AR-1268-5	0.000	8.572	0	899064	N.D.	0.311 #

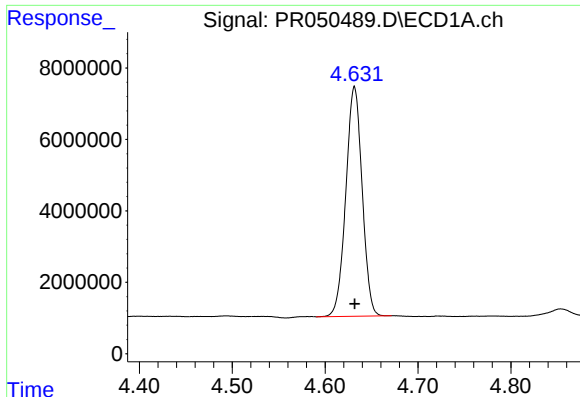
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 10:11
Operator : DD\AJ
Sample : M2262-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:25:04 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

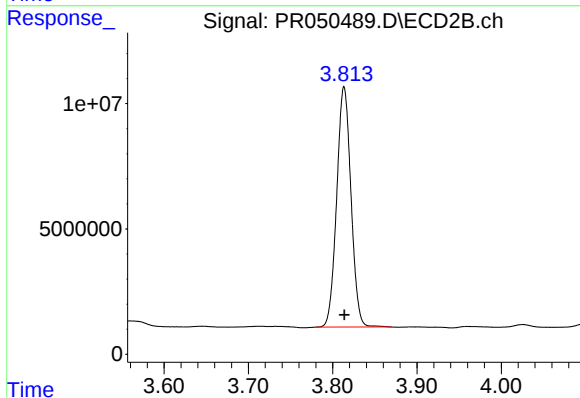
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





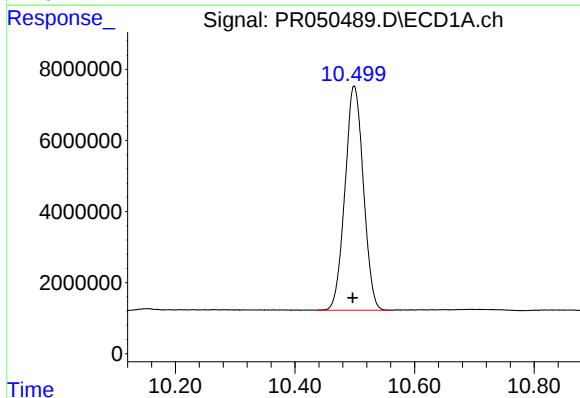
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 78459248
Conc: 18.73 ng/ml



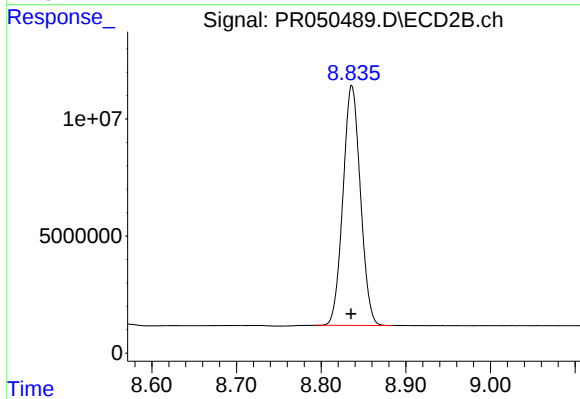
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 112988933
Conc: 19.13 ng/ml



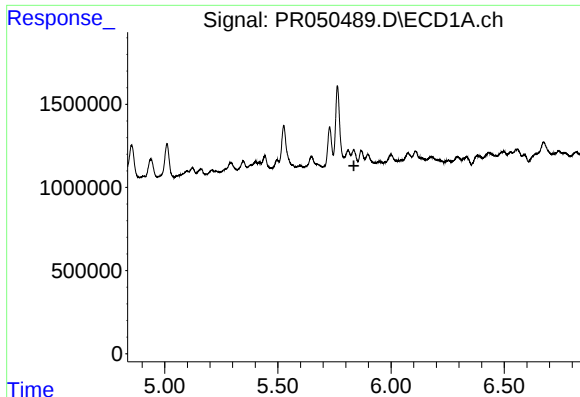
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 134883555
Conc: 19.95 ng/ml



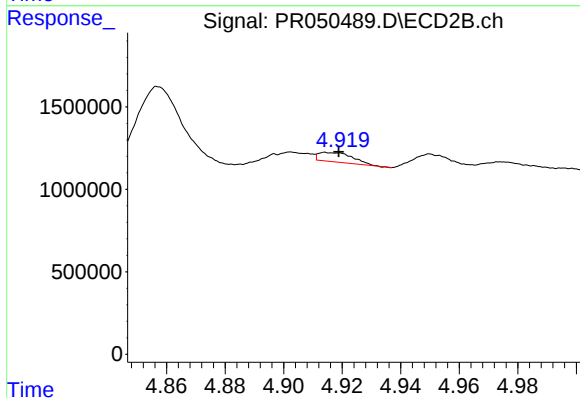
#2 Decachlorobiphenyl

R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 146735166
Conc: 19.48 ng/ml



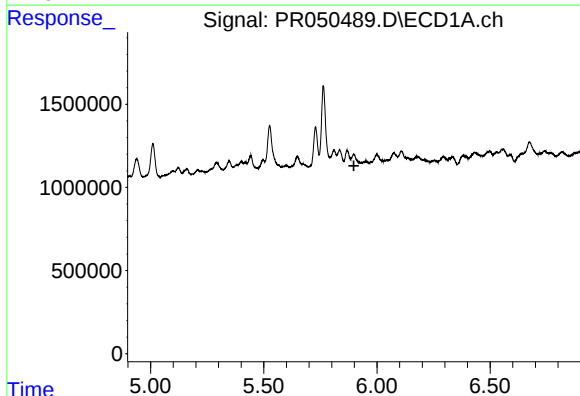
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



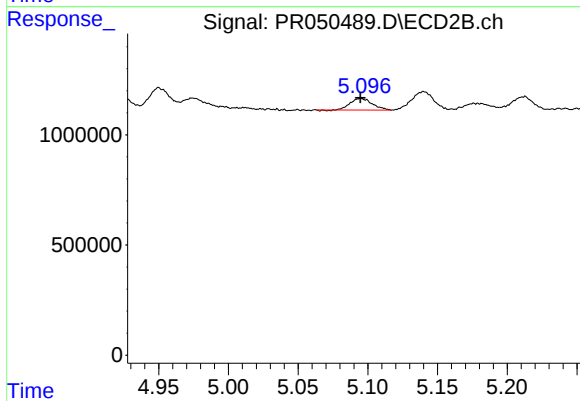
#4 AR-1016-2

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 467464
Conc: 1.40 ng/ml



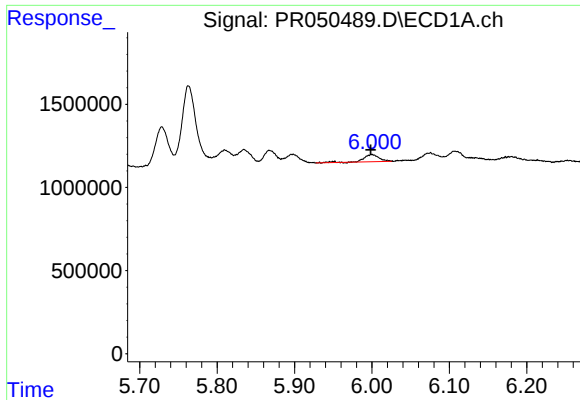
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



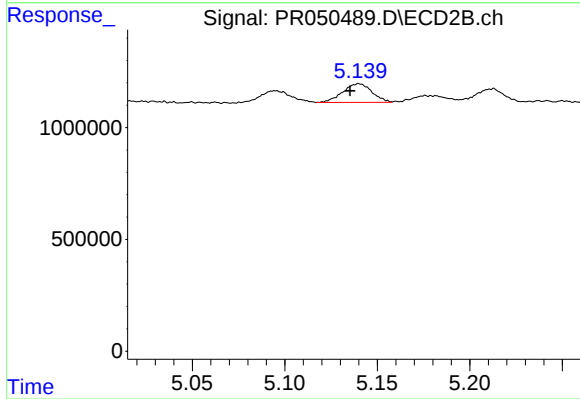
#5 AR-1016-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 578753
Conc: 3.29 ng/ml



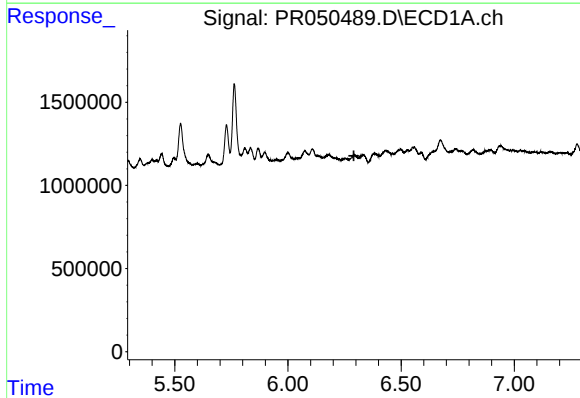
#6 AR-1016-4

R.T.: 6.000 min
Delta R.T.: 0.001 min
Response: 610814
Conc: 3.65 ng/ml



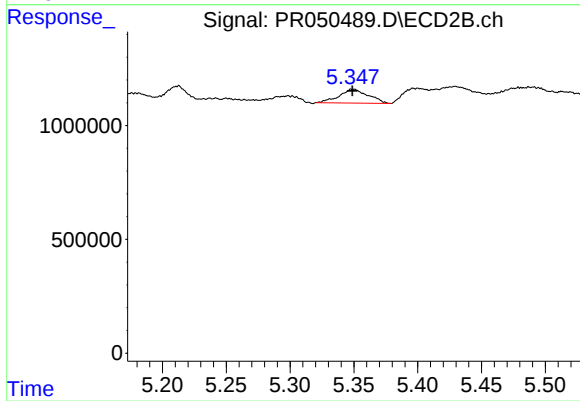
#6 AR-1016-4

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 915914
Conc: 6.68 ng/ml



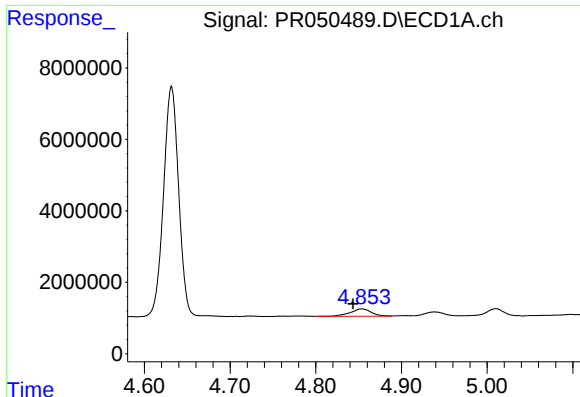
#7 AR-1016-5

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



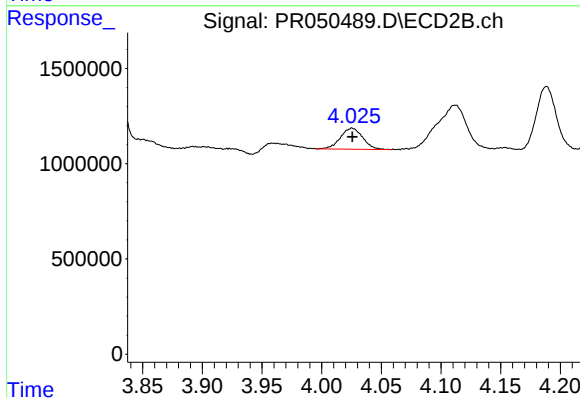
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 967056
Conc: 5.25 ng/ml



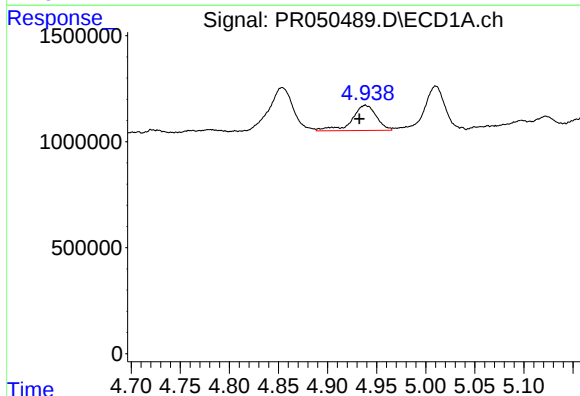
#8 AR-1221-1

R.T.: 4.854 min
Delta R.T.: 0.010 min
Response: 3538232
Conc: 68.35 ng/ml



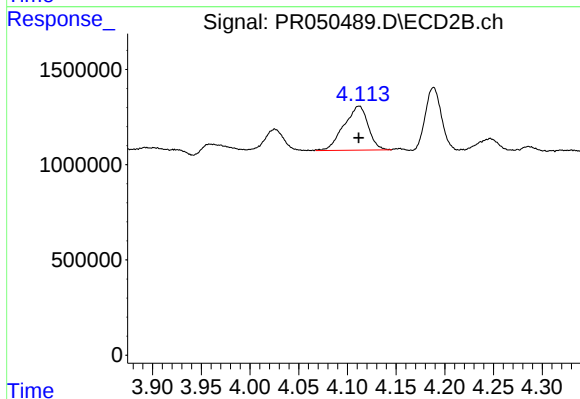
#8 AR-1221-1

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 1437153
Conc: 22.55 ng/ml



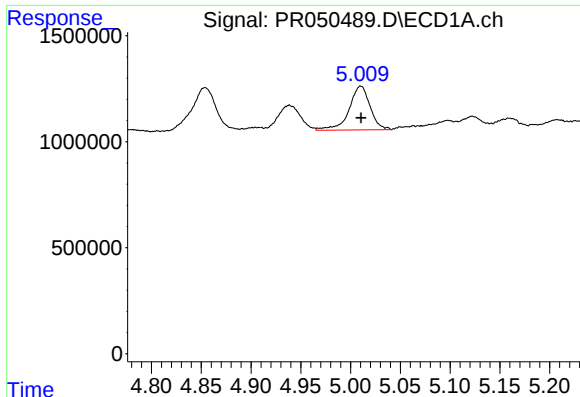
#9 AR-1221-2

R.T.: 4.939 min
Delta R.T.: 0.006 min
Response: 2048867
Conc: 50.87 ng/ml



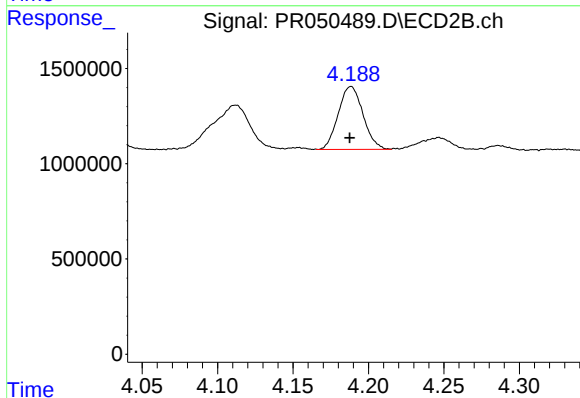
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 4008002
Conc: 81.58 ng/ml



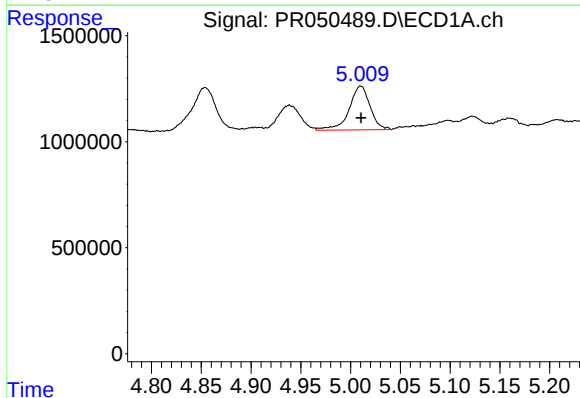
#10 AR-1221-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 3021863
Conc: 24.29 ng/ml



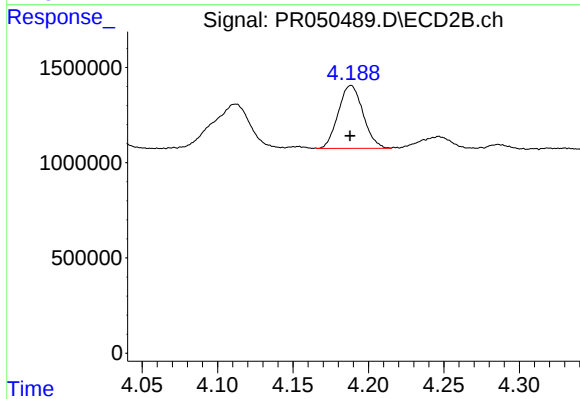
#10 AR-1221-3

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3773473
Conc: 24.28 ng/ml



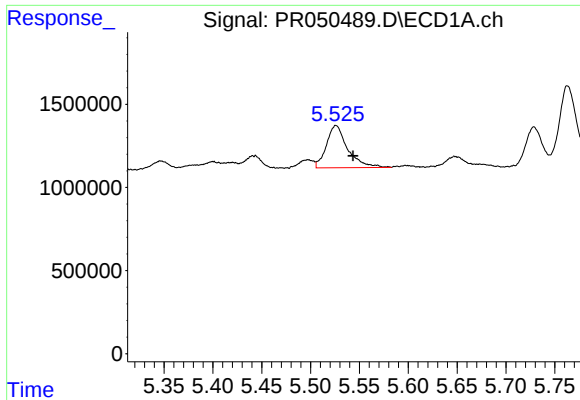
#11 AR-1232-1

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 3021863
Conc: 31.33 ng/ml



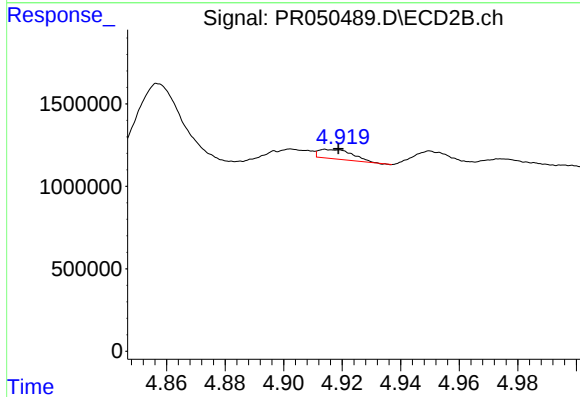
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3773473
Conc: 31.87 ng/ml



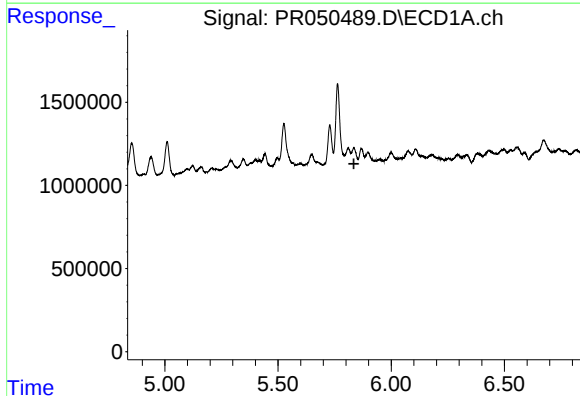
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.017 min
Response: 3848510
Conc: 62.97 ng/ml



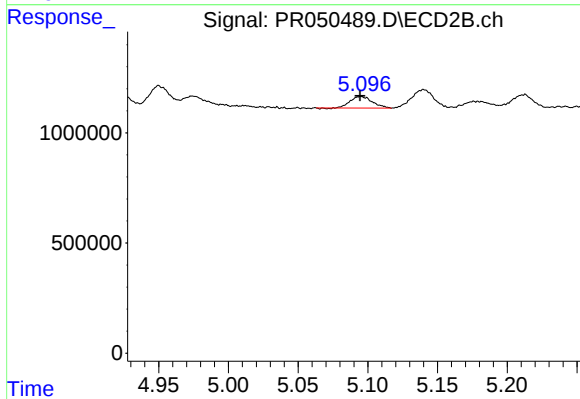
#12 AR-1232-2

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 467464
Conc: 3.51 ng/ml



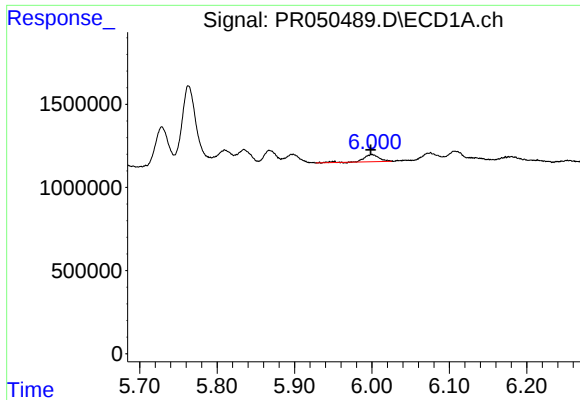
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



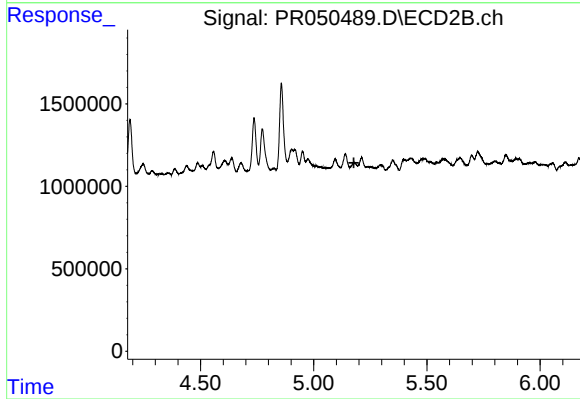
#13 AR-1232-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 578753
Conc: 8.25 ng/ml



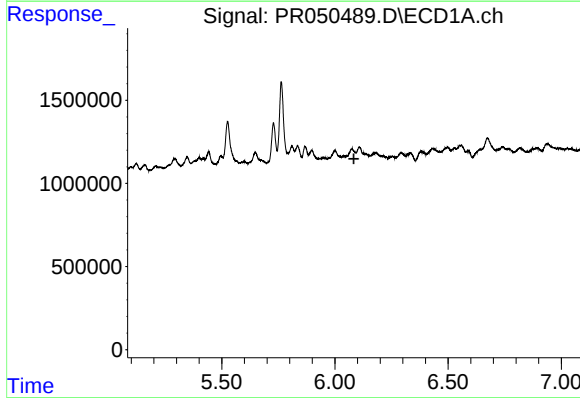
#14 AR-1232-4

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 610814
Conc: 9.11 ng/ml



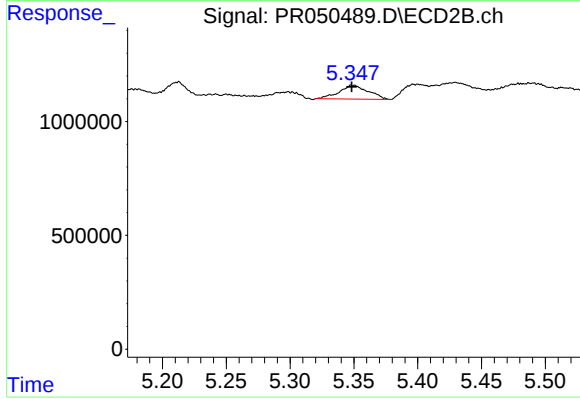
#14 AR-1232-4

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



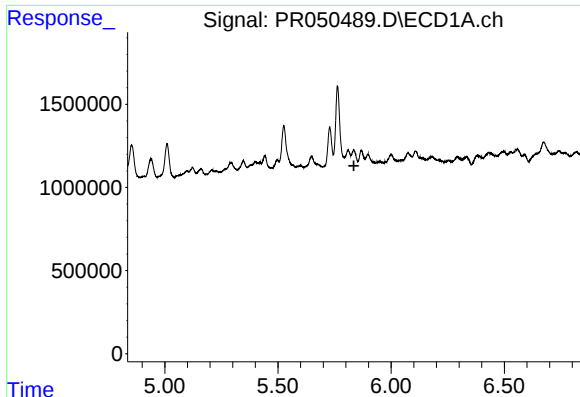
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



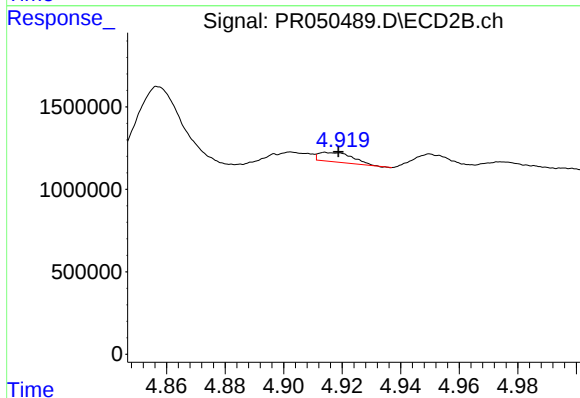
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: 0.001 min
Response: 967056
Conc: 13.84 ng/ml



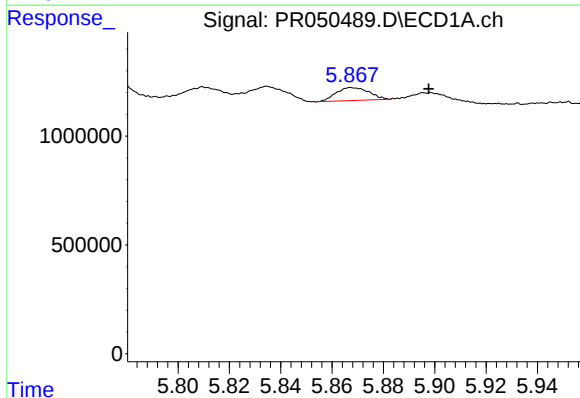
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



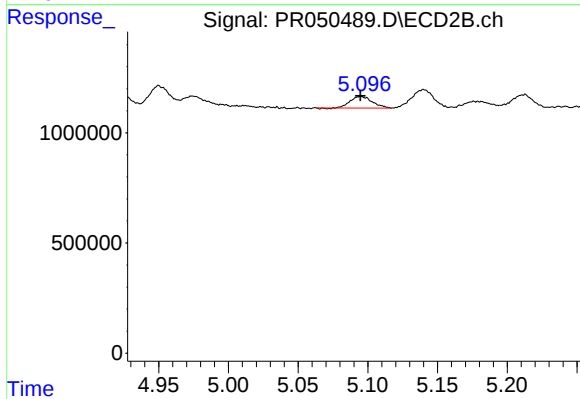
#17 AR-1242-2

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 467464
Conc: 1.89 ng/ml



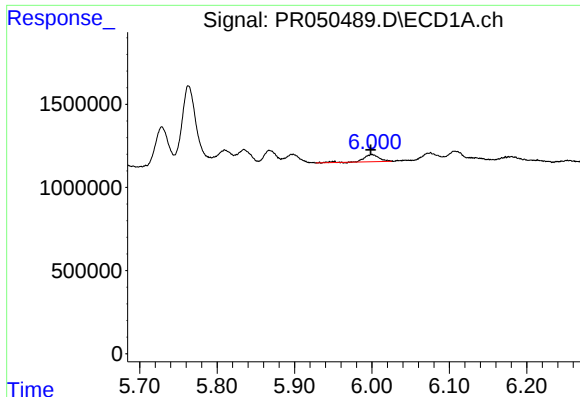
#18 AR-1242-3

R.T.: 5.868 min
Delta R.T.: -0.030 min
Response: 529376
Conc: 3.60 ng/ml



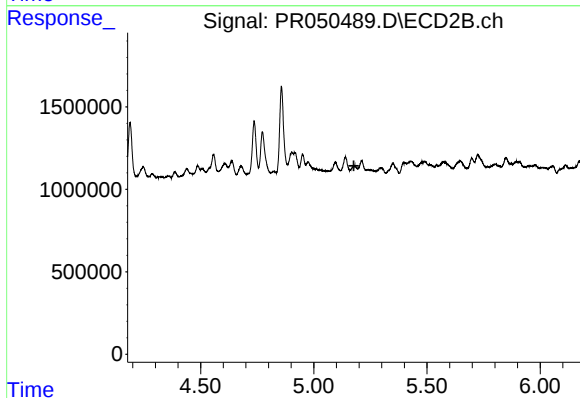
#18 AR-1242-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 578753
Conc: 4.42 ng/ml



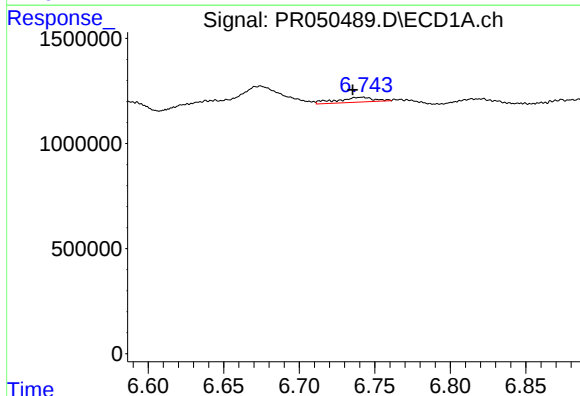
#19 AR-1242-4

R.T.: 6.000 min
Delta R.T.: 0.001 min
Response: 610814
Conc: 4.89 ng/ml



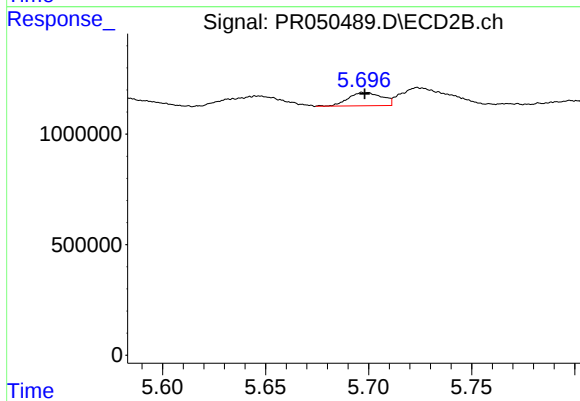
#19 AR-1242-4

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



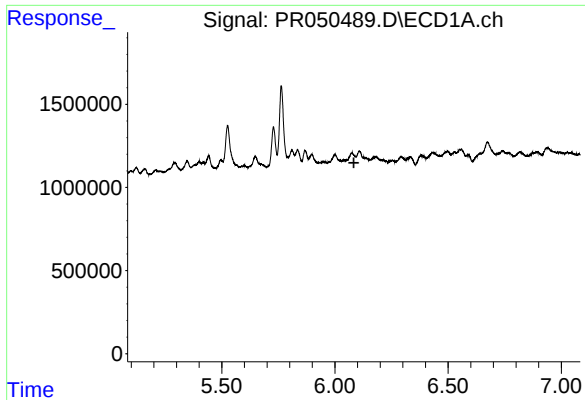
#20 AR-1242-5

R.T.: 6.742 min
Delta R.T.: 0.006 min
Response: 401422
Conc: 2.75 ng/ml



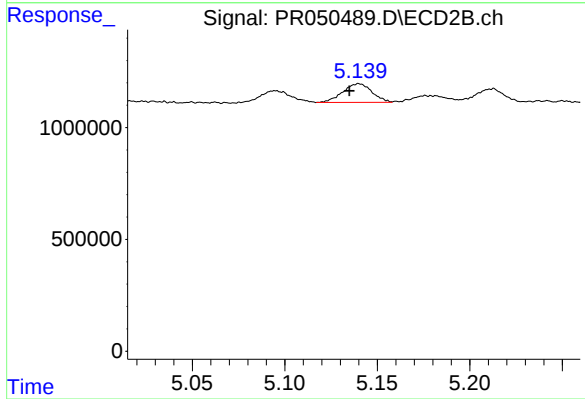
#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 688877
Conc: 3.80 ng/ml



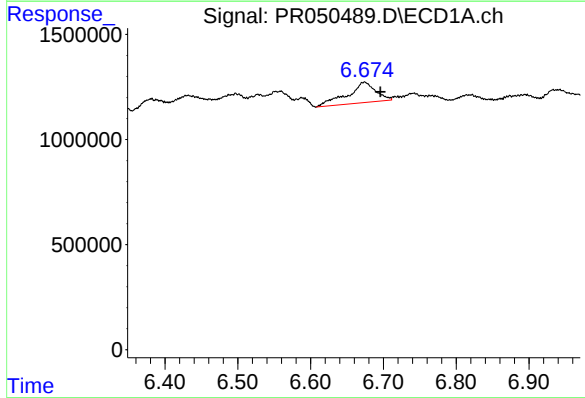
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



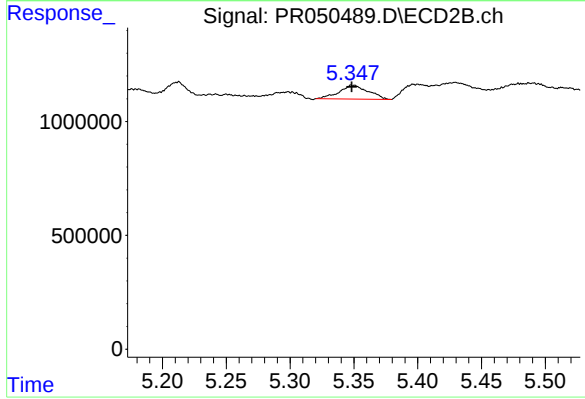
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 915914
Conc: 5.21 ng/ml



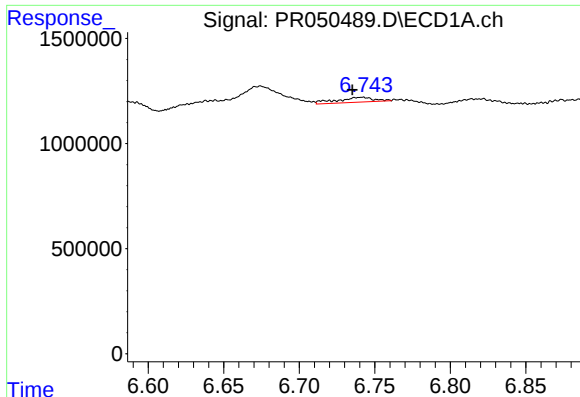
#24 AR-1248-4

R.T.: 6.674 min
Delta R.T.: -0.021 min
Response: 2631409
Conc: 10.00 ng/ml



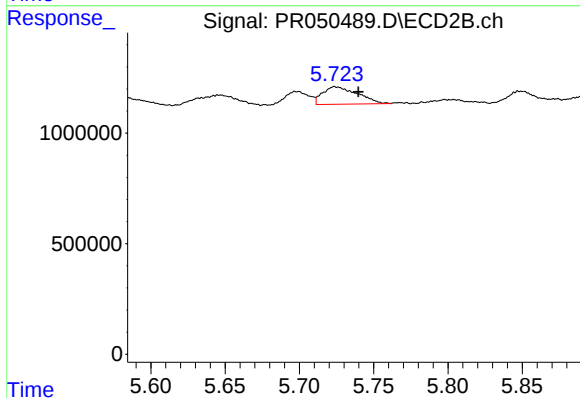
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: 0.001 min
Response: 967056
Conc: 4.16 ng/ml



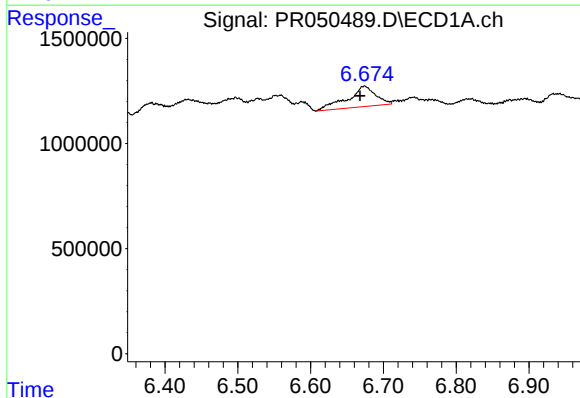
#25 AR-1248-5

R.T.: 6.742 min
Delta R.T.: 0.006 min
Response: 401422
Conc: 1.60 ng/ml



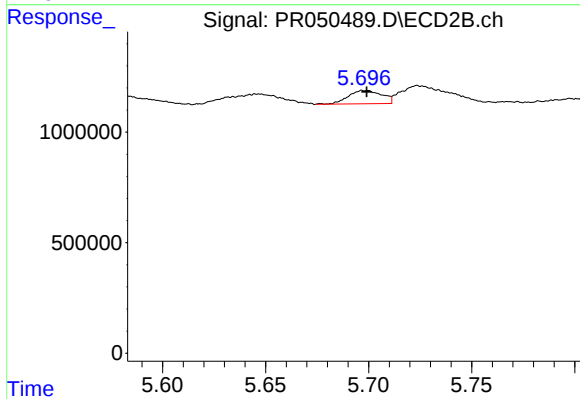
#25 AR-1248-5

R.T.: 5.724 min
Delta R.T.: -0.016 min
Response: 1293931
Conc: 5.19 ng/ml



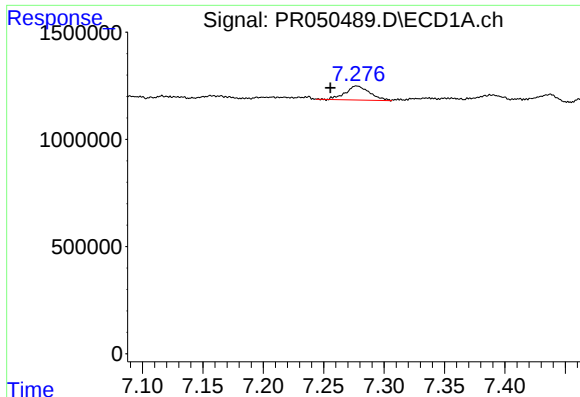
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.006 min
Response: 2631409
Conc: 10.05 ng/ml



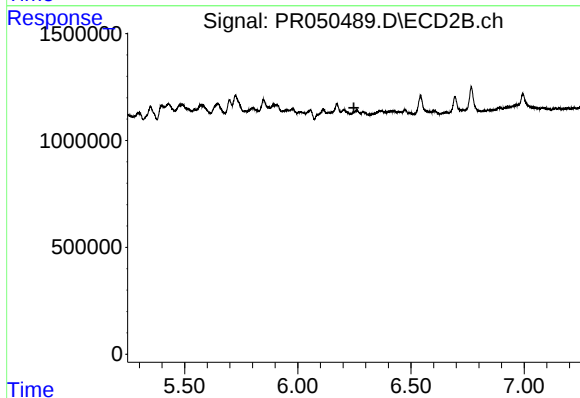
#26 AR-1254-1

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 688877
Conc: 1.83 ng/ml



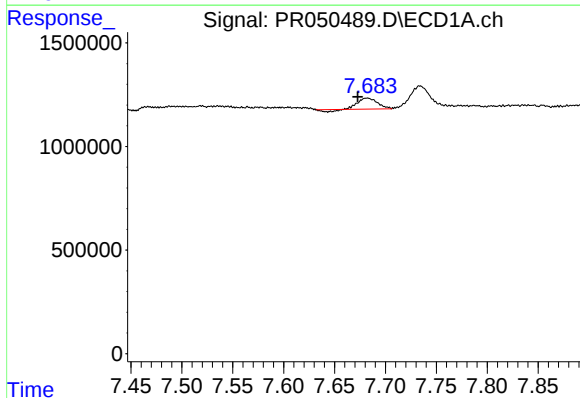
#28 AR-1254-3

R.T.: 7.277 min
Delta R.T.: 0.022 min
Response: 913263
Conc: 2.00 ng/ml



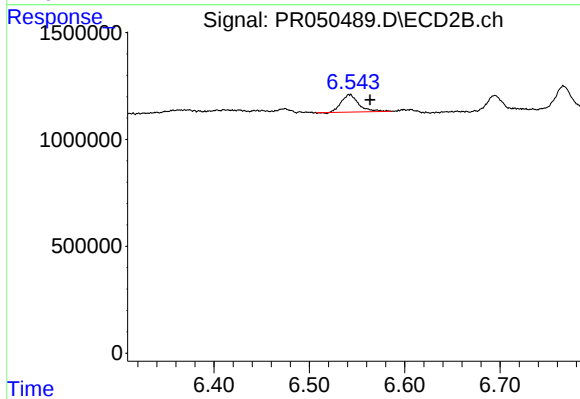
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



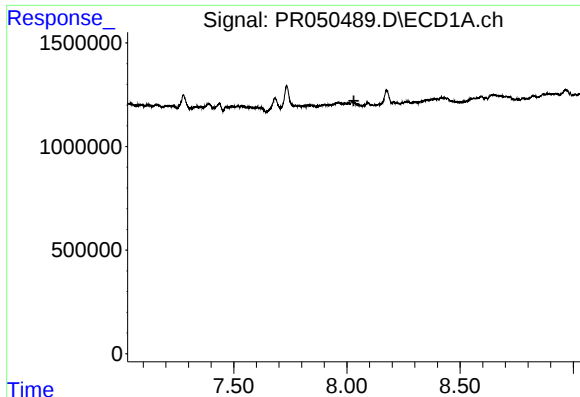
#32 AR-1260-2

R.T.: 7.682 min
Delta R.T.: 0.009 min
Response: 657404
Conc: 1.58 ng/ml



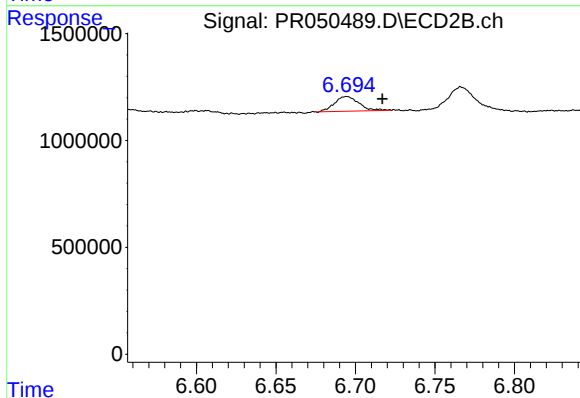
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.022 min
Response: 1048546
Conc: 2.19 ng/ml



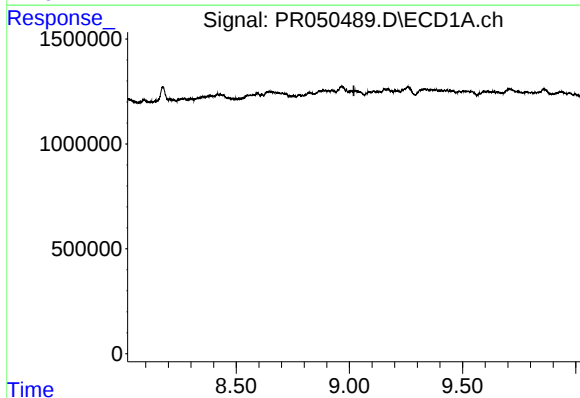
#33 AR-1260-3

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



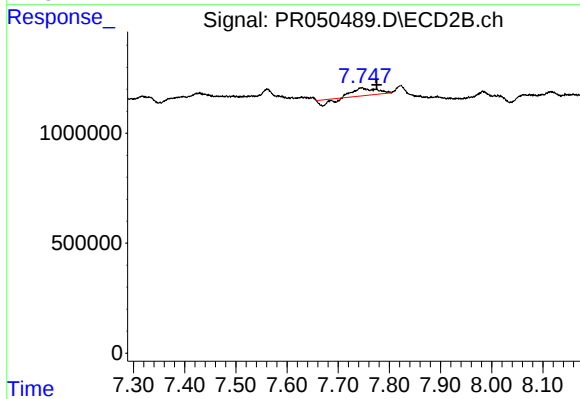
#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: -0.023 min
Response: 736116
Conc: 1.62 ng/ml



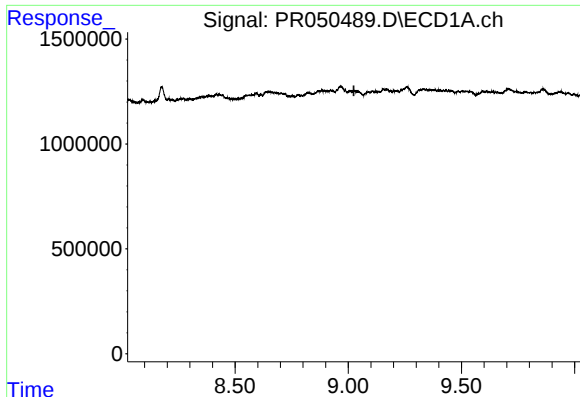
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



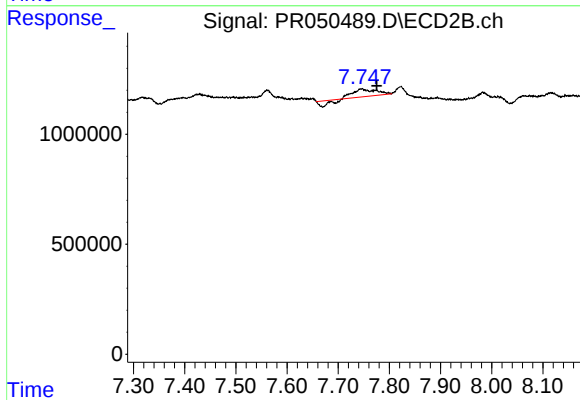
#39 AR-1262-4

R.T.: 7.747 min
Delta R.T.: -0.029 min
Response: 771183
Conc: 1.02 ng/ml



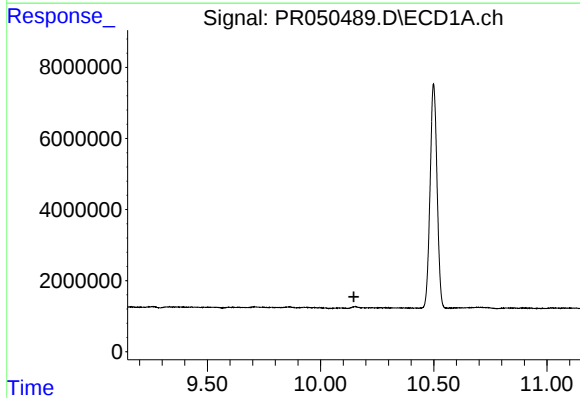
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



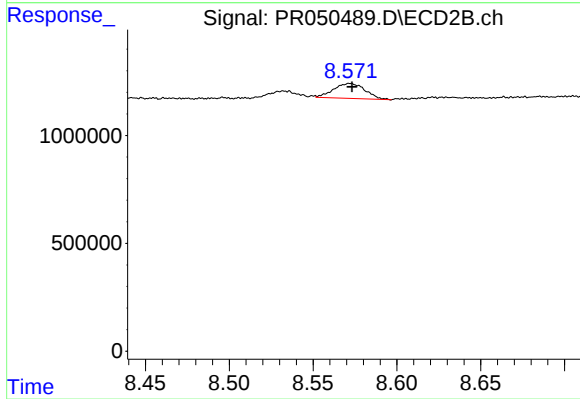
#42 AR-1268-2

R.T.: 7.747 min
Delta R.T.: -0.029 min
Response: 771183
Conc: 0.73 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.: 8.572 min
Delta R.T.: -0.001 min
Response: 899064
Conc: 0.31 ng/ml