

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
 Data File : PR045406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 10:11
 Operator : AJ\MA
 Sample : L2182-03
 Misc : AR1242 25PPB MDL
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 14:59:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.773	4.008	41580986	333.2E6	22.395	24.775
2)	SA Decachlor...	10.796	9.153	36525517	300.6E6	18.236	21.762
Target Compounds							
3)	L1 AR-1016-1	5.965	5.110	1552023	11693647	22.398	23.489
4)	L1 AR-1016-2	5.987	5.131	2182881	14803263	22.526	21.555
5)	L1 AR-1016-3	6.051	5.310	1715989	7584032	28.096	20.955 #
6)	L1 AR-1016-4	6.153	5.349	1373575	5913133	28.929	21.413 #
7)	L1 AR-1016-5	6.448	5.567	1269580	8155008	27.239	20.876
8)	L2 AR-1221-1	0.000	4.220	0	7440580	N.D.	48.700 #
9)	L2 AR-1221-2	5.088	4.314	691017	7331021	47.299	65.666 #
10)	L2 AR-1221-3	5.155	4.387	737561	8662828	15.545	24.687 #
11)	L3 AR-1232-1	5.155	4.387	737561	8662828	19.560	30.711 #
12)	L3 AR-1232-2	5.694	5.131	1506820	14803263	76.520	50.037 #
13)	L3 AR-1232-3	5.987	5.310	2182881	7584032	54.213	48.889
14)	L3 AR-1232-4	6.153	5.393	1373575	7403429	69.979	56.720
15)	L3 AR-1232-5	6.238	5.567	1333428	8155008	93.612	54.637 #
16)	L4 AR-1242-1	5.965	5.110	1552023	11693647	29.640	29.225
17)	L4 AR-1242-2	5.987	5.131	2182881	14803263	29.106	26.957
18)	L4 AR-1242-3	6.051	5.310	1715989	7584032	37.519	26.068 #
19)	L4 AR-1242-4	6.153	5.393	1373575	7403429	37.028	27.180 #
20)	L4 AR-1242-5	6.895	5.921	1234603	10680124	29.852	28.730
21)	L5 AR-1248-1	5.965	5.110	1552023	11693647	35.627	35.415
22)	L5 AR-1248-2	6.238	5.349	1333428	5913133	23.293	14.388 #
23)	L5 AR-1248-3	6.448	5.393	1269580	7403429	19.456	17.579
24)	L5 AR-1248-4	6.855	5.567	1162626	8155008	15.567	15.432
25)	L5 AR-1248-5	6.895	5.964	1234603	10736480	17.403	20.446
26)	L6 AR-1254-1	6.828	5.921	1151209	10680124	16.765	14.205
27)	L6 AR-1254-2	7.057	6.070	1184706	2887949	11.002	4.470 #
28)	L6 AR-1254-3	7.419	6.479	953476	2908438	8.043	2.666 #
29)	L6 AR-1254-4	7.707	6.707	716503	1916243	7.953	2.696 #
30)	L6 AR-1254-5	8.079	0.000	283731	0	2.887	N.D. #
31)	L7 AR-1260-1	7.549	0.000	699780	0	8.284	N.D. #
32)	L7 AR-1260-2	7.841	0.000	661450	0	6.320	N.D. #
33)	L7 AR-1260-3	0.000	7.027	0	2203121	N.D.	2.880 #
35)	L7 AR-1260-5	8.782	0.000	690249	0	3.467	N.D. #
37)	L8 AR-1262-2	8.782	0.000	690249	0	3.145	N.D. #
38)	L8 AR-1262-3	9.133	0.000	962896	0	10.069	N.D. #
40)	L8 AR-1262-5	9.909	0.000	363059	0	4.494	N.D. #
41)	L9 AR-1268-1	9.133	0.000	962896	0	3.689	N.D. #
43)	L9 AR-1268-3	9.487	0.000	1104308	0	5.522	N.D. #
44)	L9 AR-1268-4	9.909	0.000	363059	0	3.982	N.D. #
45)	L9 AR-1268-5	10.419	8.866	240275	2257202	0.343	0.448 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
Data File : PR045406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 10:11
Operator : AJ\MA
Sample : L2182-03
Misc : AR1242 25PPB MDL
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:59:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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

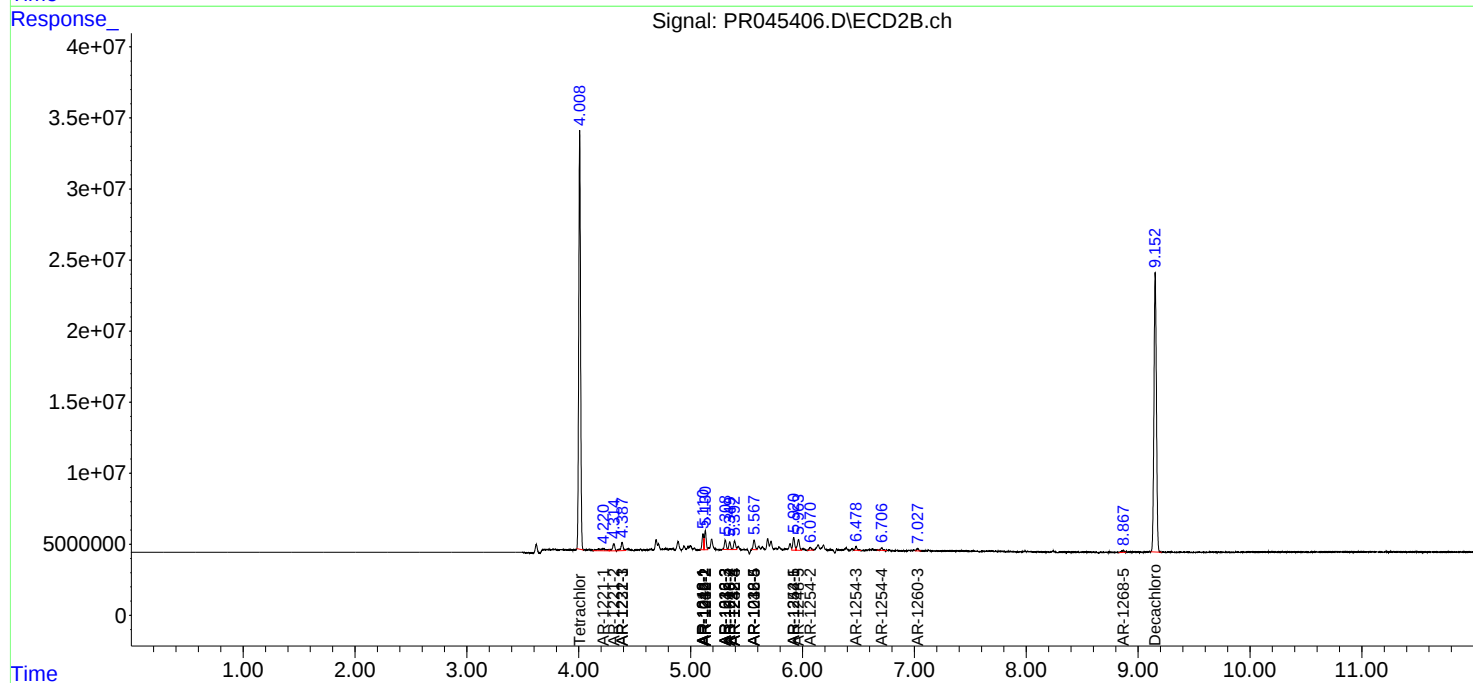
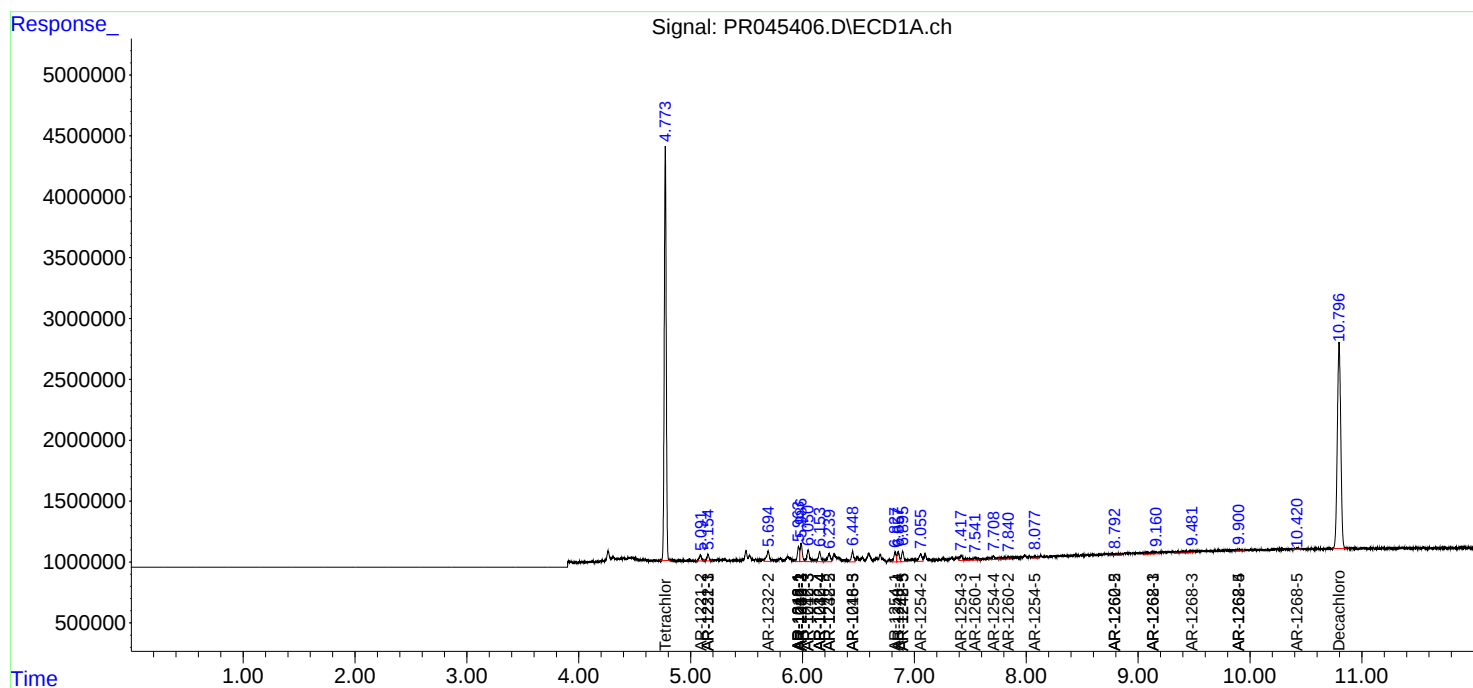
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

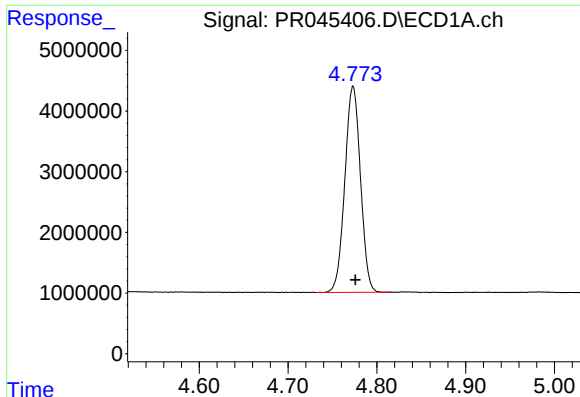
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
Data File : PR045406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 10:11
Operator : AJ\MA
Sample : L2182-03
Misc : AR1242 25PPB MDL
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:59:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
Response via : Initial Calibration
Integrator: ChemStation

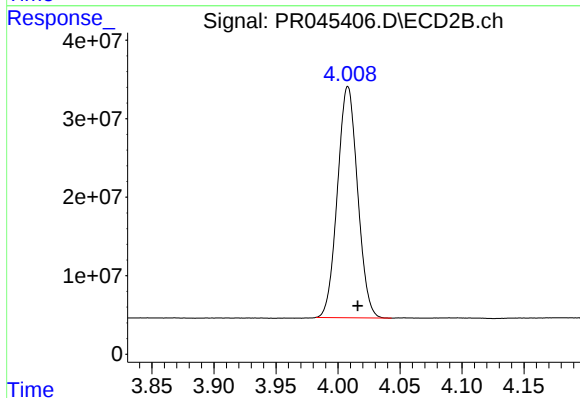
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





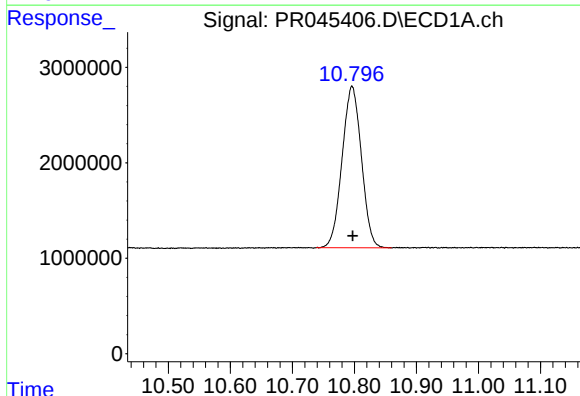
#1 Tetrachloro-m-xylene

R.T.: 4.773 min
Delta R.T.: -0.003 min
Response: 41580986
Conc: 22.39 ng/ml



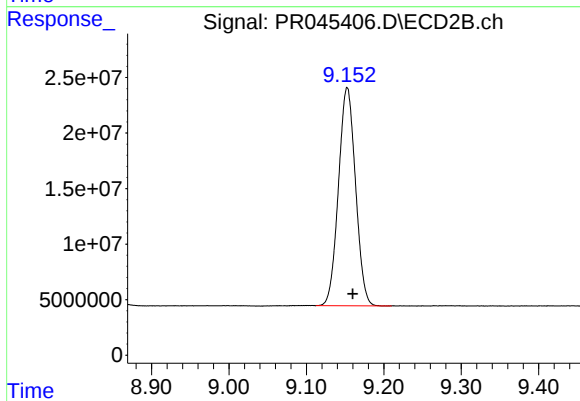
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 333187946
Conc: 24.78 ng/ml



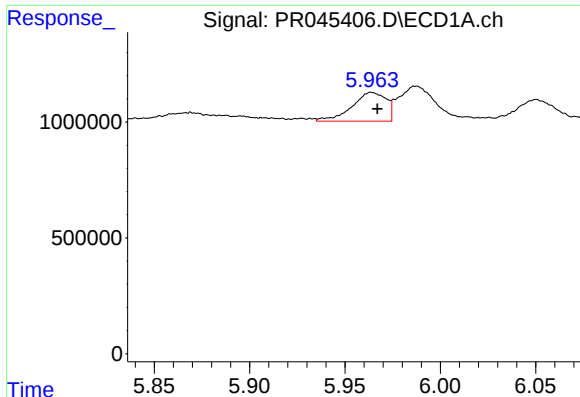
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: 0.000 min
Response: 36525517
Conc: 18.24 ng/ml



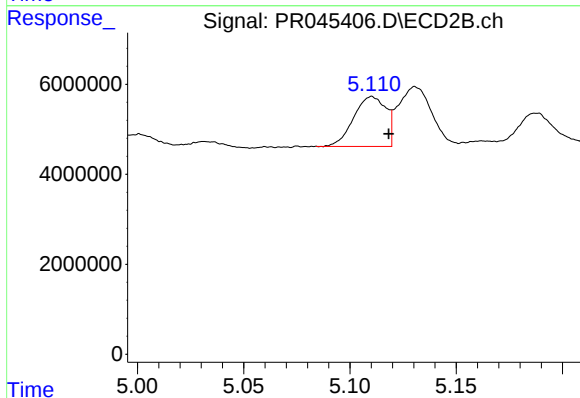
#2 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: -0.007 min
Response: 300611768
Conc: 21.76 ng/ml



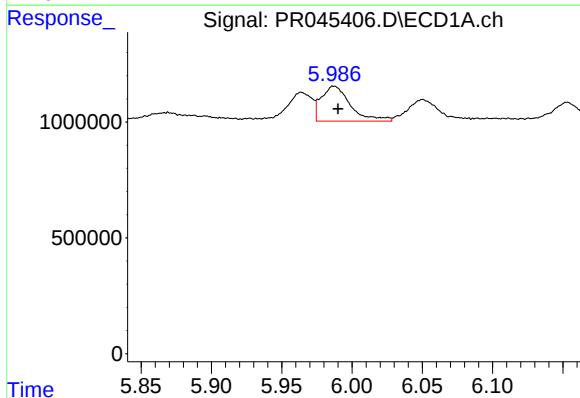
#3 AR-1016-1

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 1552023
Conc: 22.40 ng/ml



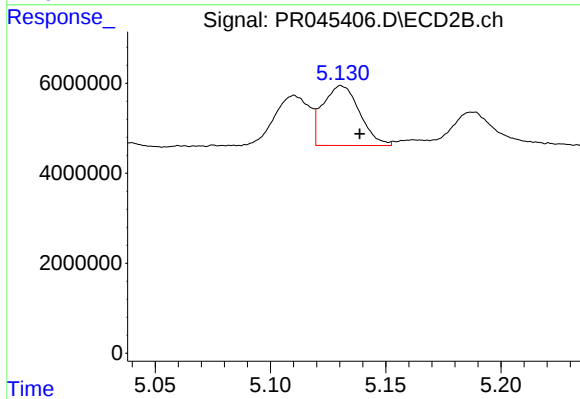
#3 AR-1016-1

R.T.: 5.110 min
Delta R.T.: -0.008 min
Response: 11693647
Conc: 23.49 ng/ml



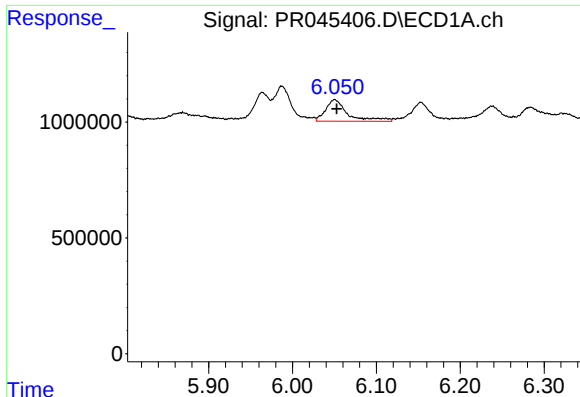
#4 AR-1016-2

R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 2182881
Conc: 22.53 ng/ml



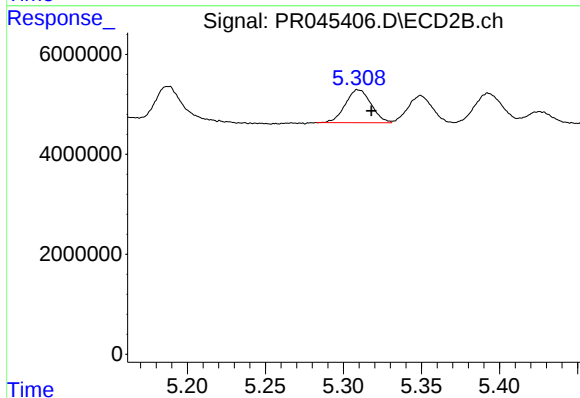
#4 AR-1016-2

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 14803263
Conc: 21.55 ng/ml



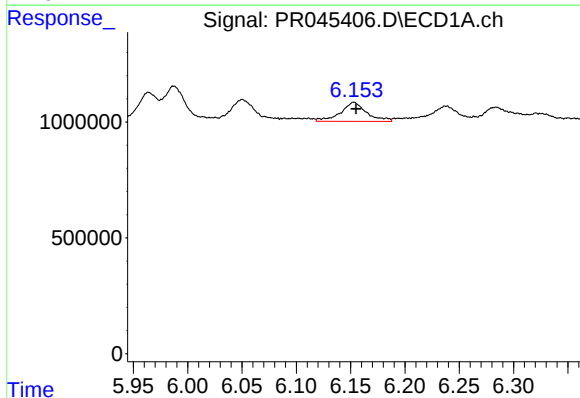
#5 AR-1016-3

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 1715989
Conc: 28.10 ng/ml



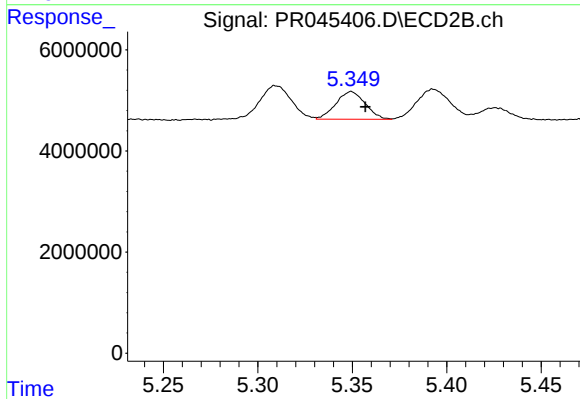
#5 AR-1016-3

R.T.: 5.310 min
Delta R.T.: -0.008 min
Response: 7584032
Conc: 20.95 ng/ml



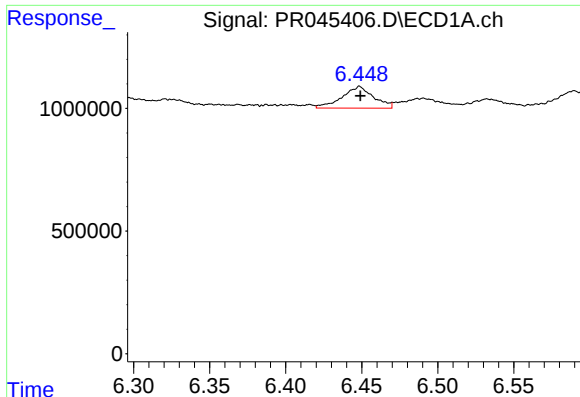
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 1373575
Conc: 28.93 ng/ml



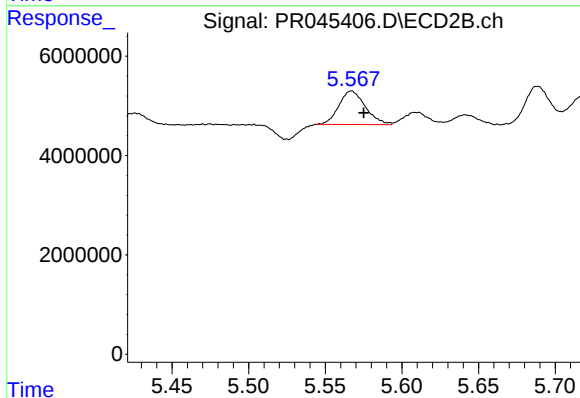
#6 AR-1016-4

R.T.: 5.349 min
Delta R.T.: -0.007 min
Response: 5913133
Conc: 21.41 ng/ml



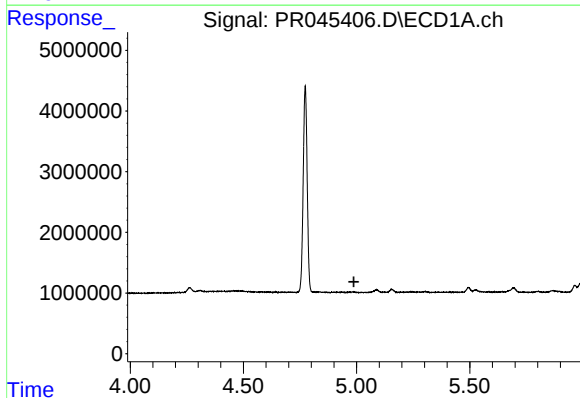
#7 AR-1016-5

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 1269580
Conc: 27.24 ng/ml



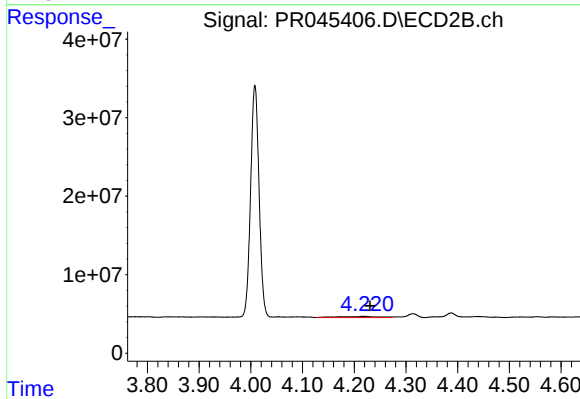
#7 AR-1016-5

R.T.: 5.567 min
Delta R.T.: -0.008 min
Response: 8155008
Conc: 20.88 ng/ml



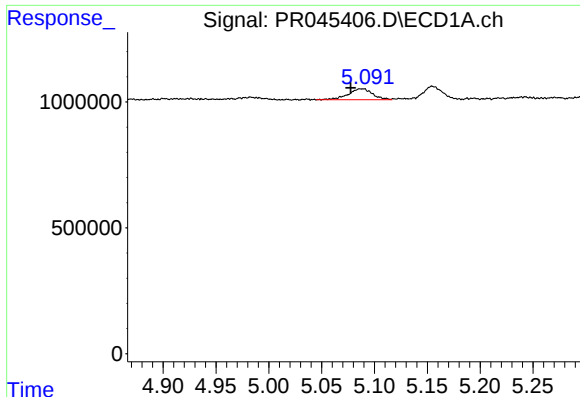
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



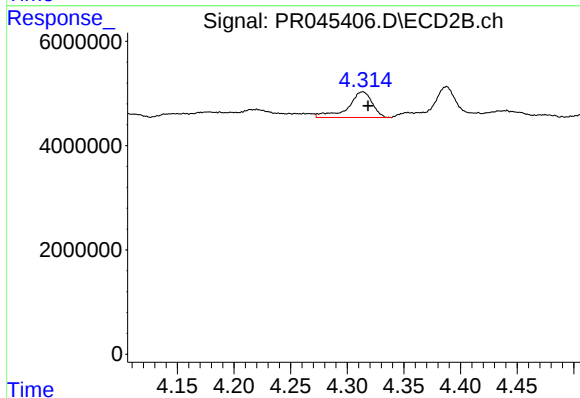
#8 AR-1221-1

R.T.: 4.220 min
Delta R.T.: -0.011 min
Response: 7440580
Conc: 48.70 ng/ml



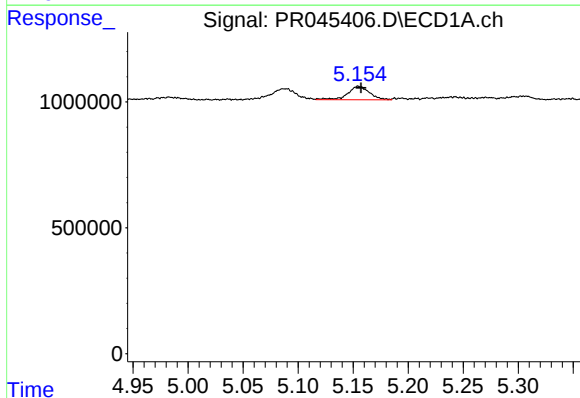
#9 AR-1221-2

R.T.: 5.088 min
Delta R.T.: 0.010 min
Response: 691017
Conc: 47.30 ng/ml



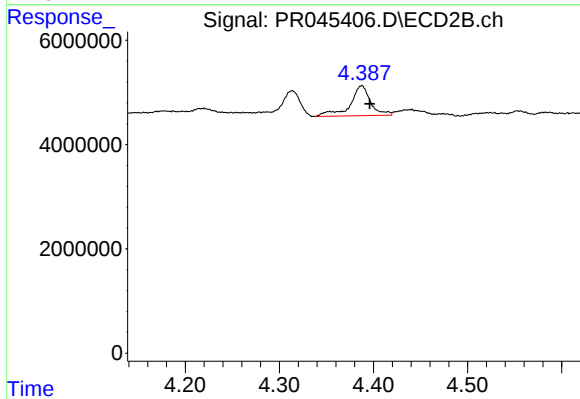
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: -0.005 min
Response: 7331021
Conc: 65.67 ng/ml



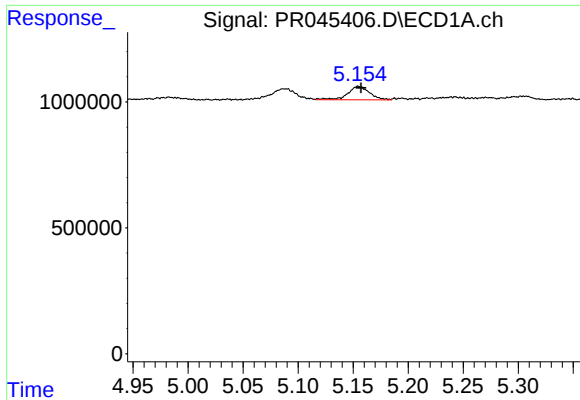
#10 AR-1221-3

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 737561
Conc: 15.55 ng/ml



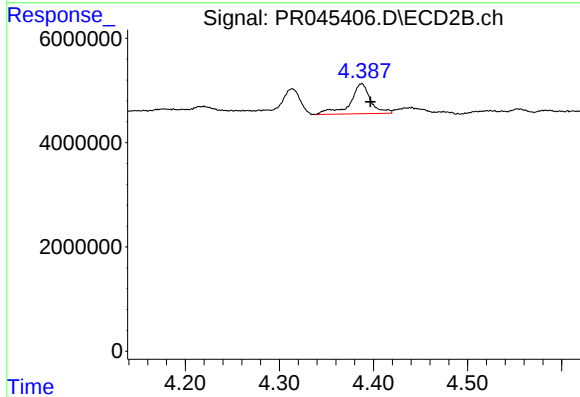
#10 AR-1221-3

R.T.: 4.387 min
Delta R.T.: -0.009 min
Response: 8662828
Conc: 24.69 ng/ml



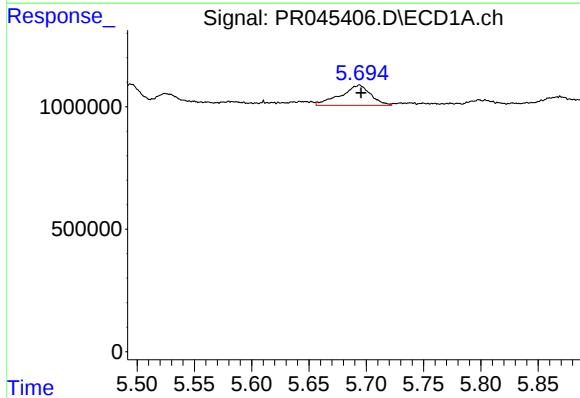
#11 AR-1232-1

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 737561
Conc: 19.56 ng/ml



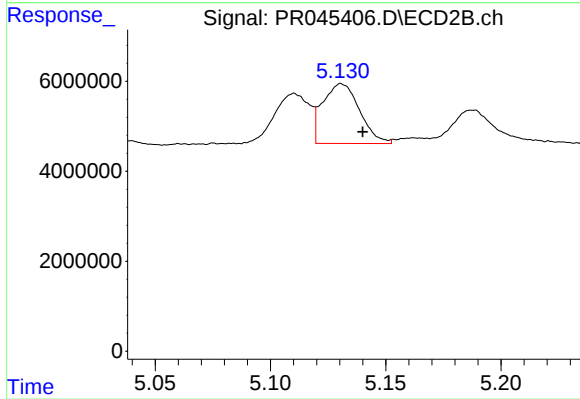
#11 AR-1232-1

R.T.: 4.387 min
Delta R.T.: -0.009 min
Response: 8662828
Conc: 30.71 ng/ml



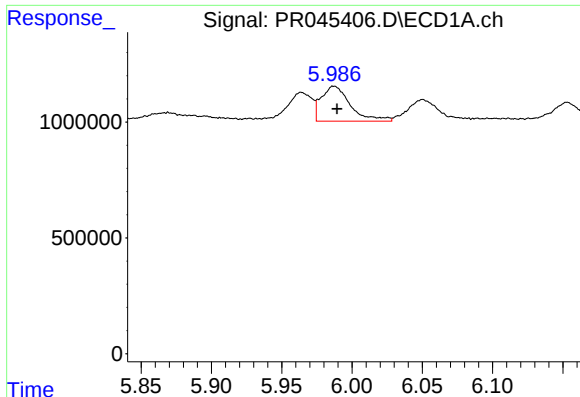
#12 AR-1232-2

R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 1506820
Conc: 76.52 ng/ml



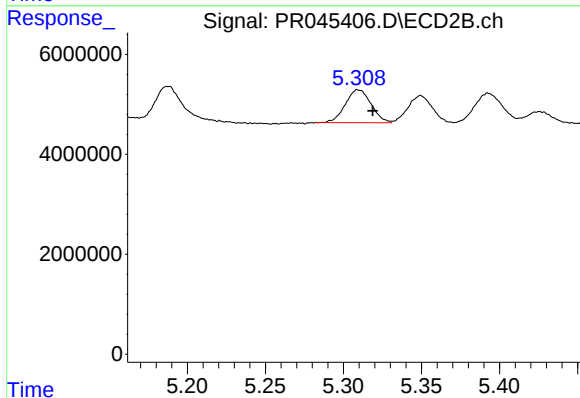
#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 14803263
Conc: 50.04 ng/ml



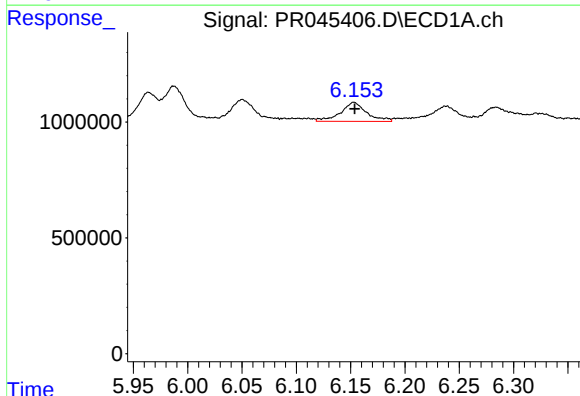
#13 AR-1232-3

R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 2182881
Conc: 54.21 ng/ml



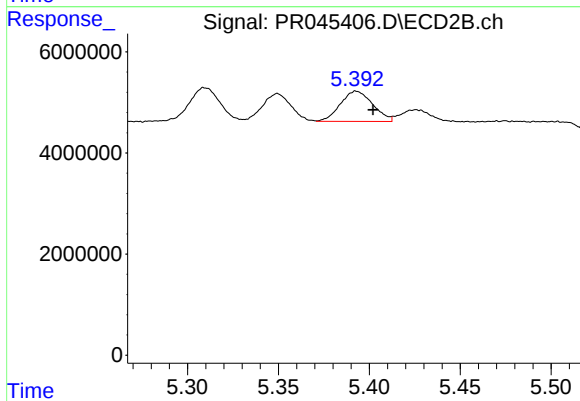
#13 AR-1232-3

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 7584032
Conc: 48.89 ng/ml



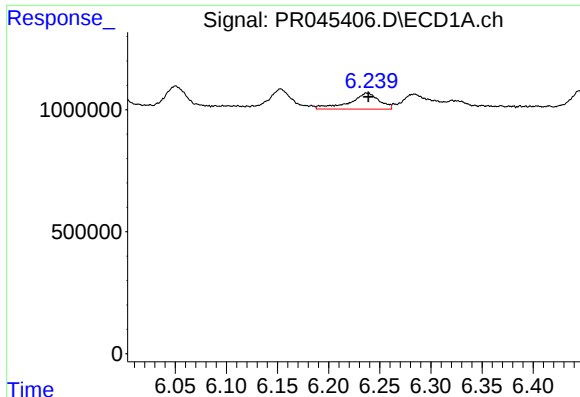
#14 AR-1232-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 1373575
Conc: 69.98 ng/ml



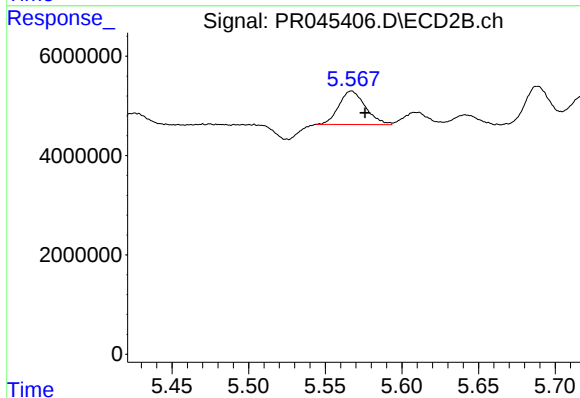
#14 AR-1232-4

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 7403429
Conc: 56.72 ng/ml



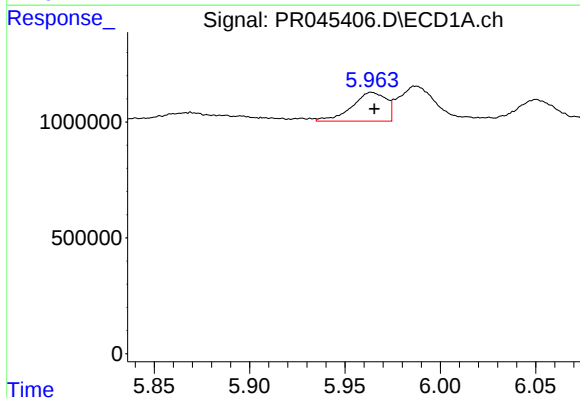
#15 AR-1232-5

R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 1333428
Conc: 93.61 ng/ml



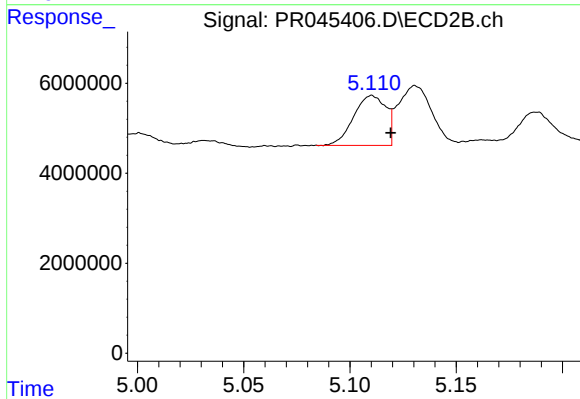
#15 AR-1232-5

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 8155008
Conc: 54.64 ng/ml



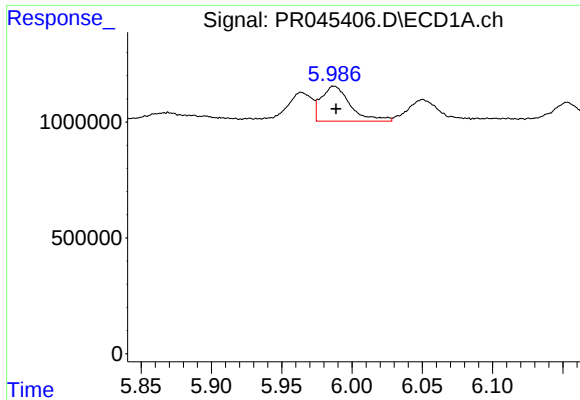
#16 AR-1242-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 1552023
Conc: 29.64 ng/ml



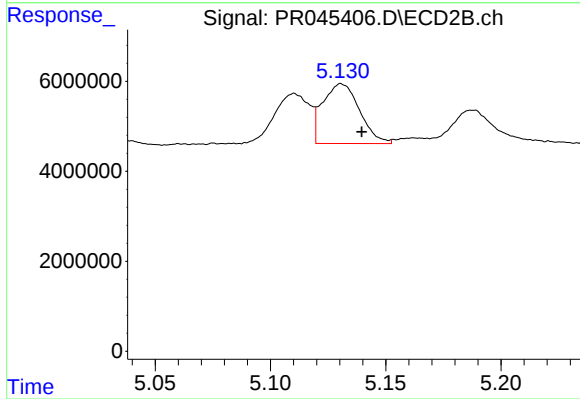
#16 AR-1242-1

R.T.: 5.110 min
Delta R.T.: -0.009 min
Response: 11693647
Conc: 29.22 ng/ml



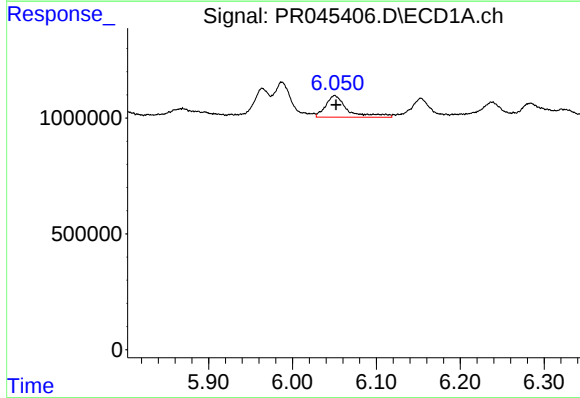
#17 AR-1242-2

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 2182881
Conc: 29.11 ng/ml



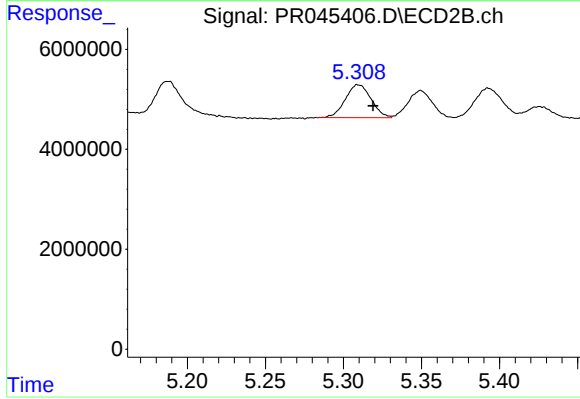
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 14803263
Conc: 26.96 ng/ml



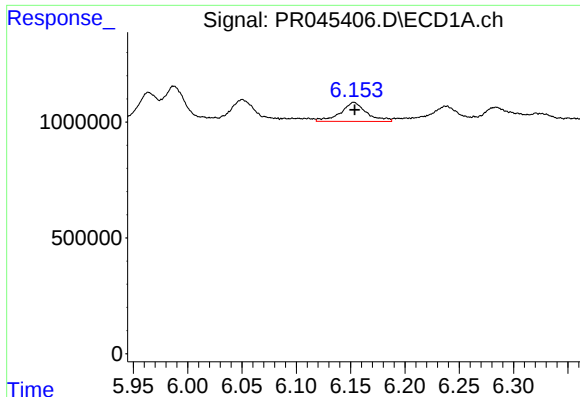
#18 AR-1242-3

R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 1715989
Conc: 37.52 ng/ml



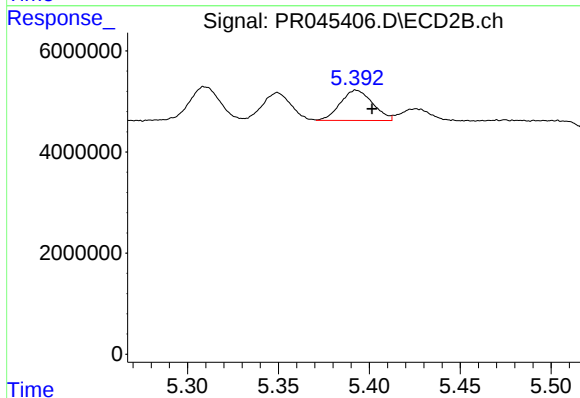
#18 AR-1242-3

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 7584032
Conc: 26.07 ng/ml



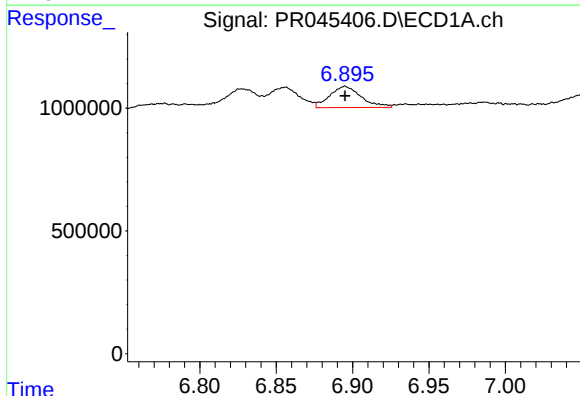
#19 AR-1242-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 1373575
Conc: 37.03 ng/ml



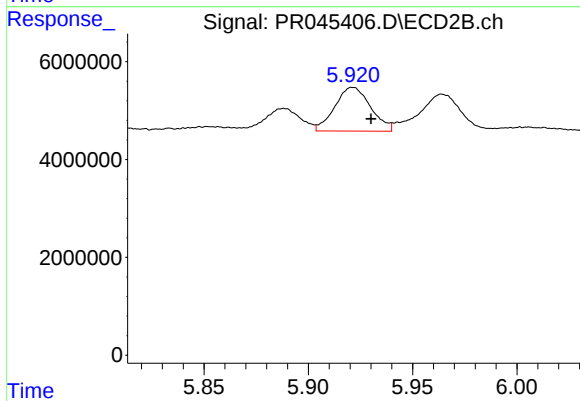
#19 AR-1242-4

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 7403429
Conc: 27.18 ng/ml



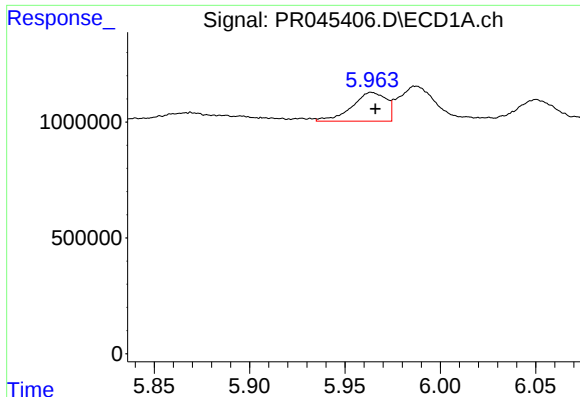
#20 AR-1242-5

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 1234603
Conc: 29.85 ng/ml



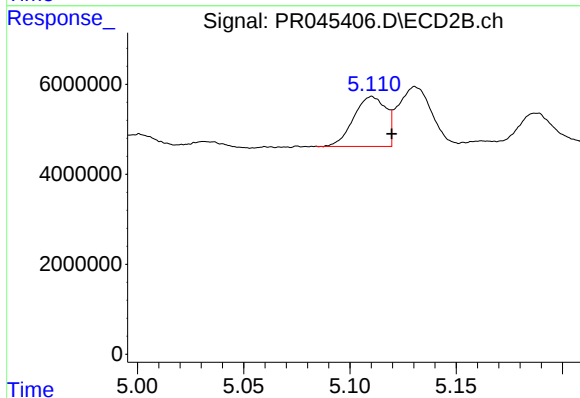
#20 AR-1242-5

R.T.: 5.921 min
Delta R.T.: -0.009 min
Response: 10680124
Conc: 28.73 ng/ml



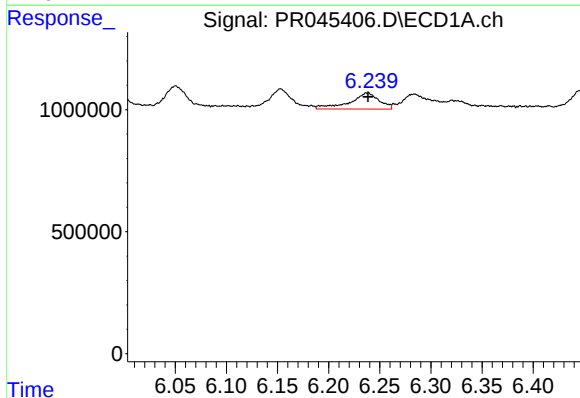
#21 AR-1248-1

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 1552023
Conc: 35.63 ng/ml



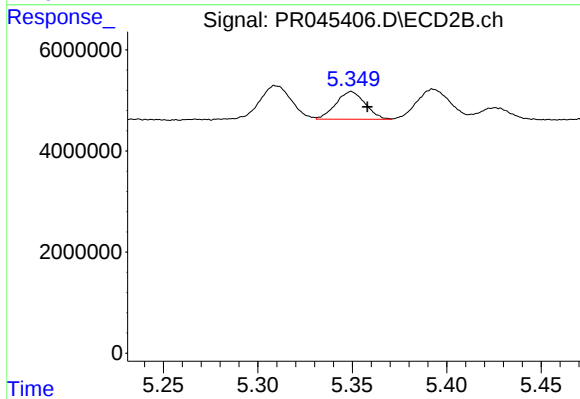
#21 AR-1248-1

R.T.: 5.110 min
Delta R.T.: -0.009 min
Response: 11693647
Conc: 35.42 ng/ml



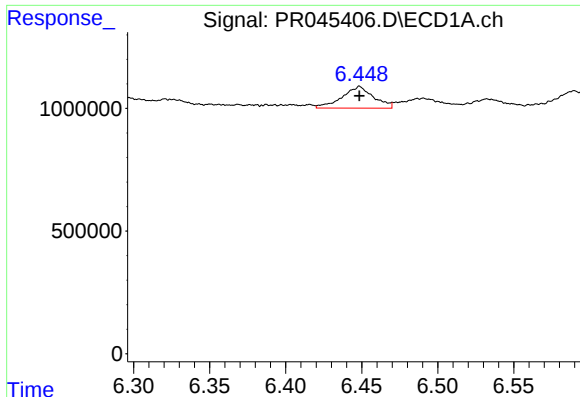
#22 AR-1248-2

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 1333428
Conc: 23.29 ng/ml



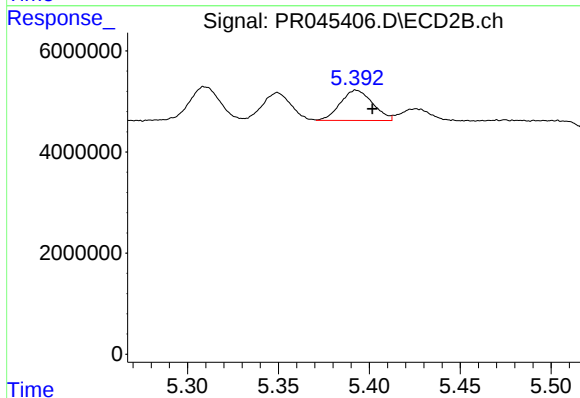
#22 AR-1248-2

R.T.: 5.349 min
Delta R.T.: -0.009 min
Response: 5913133
Conc: 14.39 ng/ml



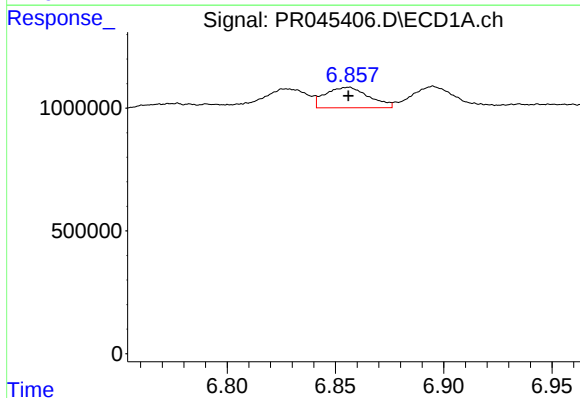
#23 AR-1248-3

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 1269580
Conc: 19.46 ng/ml



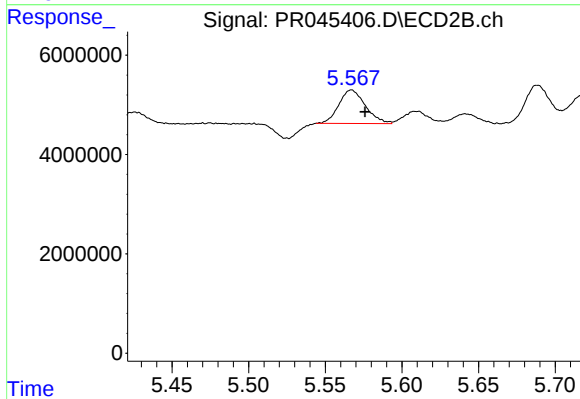
#23 AR-1248-3

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 7403429
Conc: 17.58 ng/ml



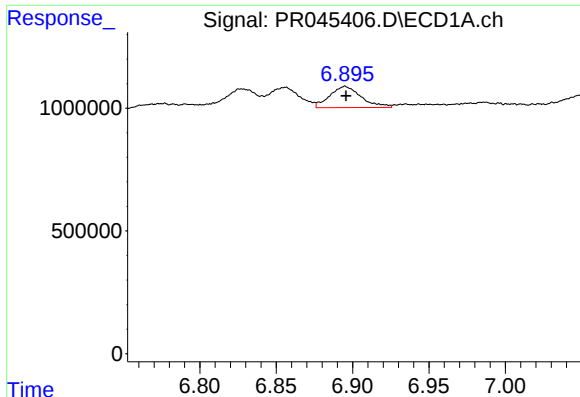
#24 AR-1248-4

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 1162626
Conc: 15.57 ng/ml



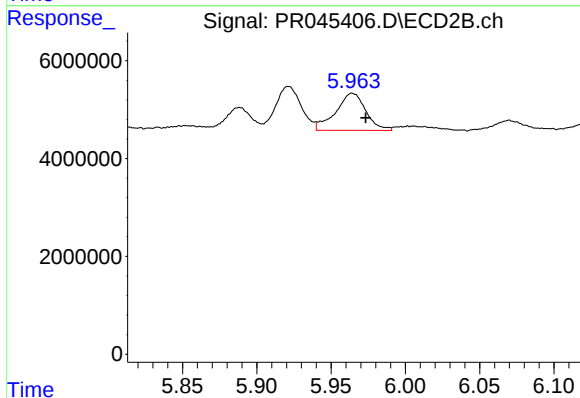
#24 AR-1248-4

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 8155008
Conc: 15.43 ng/ml



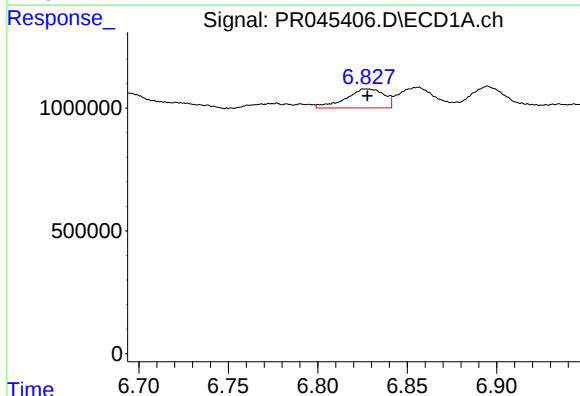
#25 AR-1248-5

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 1234603
Conc: 17.40 ng/ml



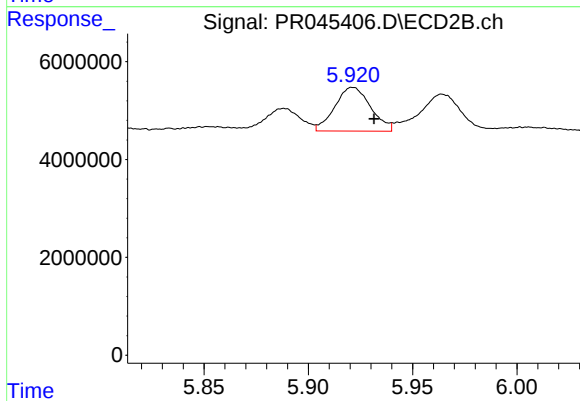
#25 AR-1248-5

R.T.: 5.964 min
Delta R.T.: -0.009 min
Response: 10736480
Conc: 20.45 ng/ml



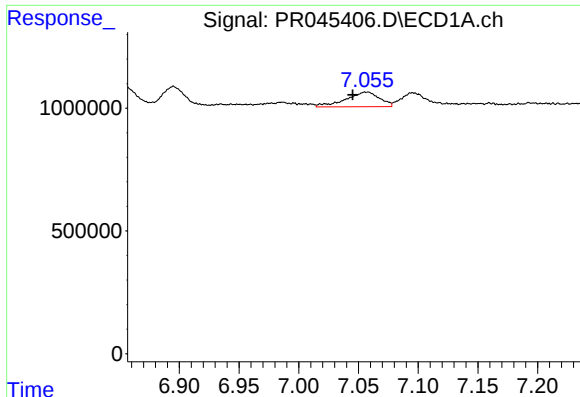
#26 AR-1254-1

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 1151209
Conc: 16.76 ng/ml



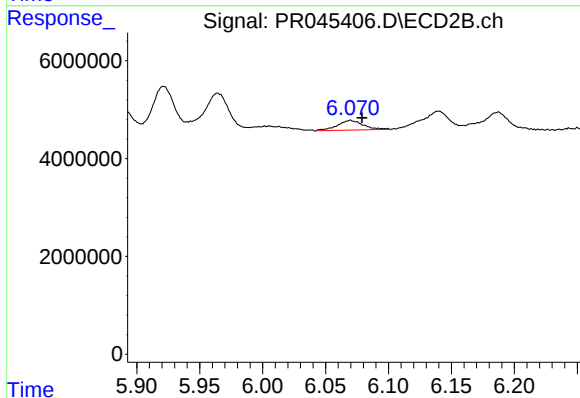
#26 AR-1254-1

R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 10680124
Conc: 14.21 ng/ml



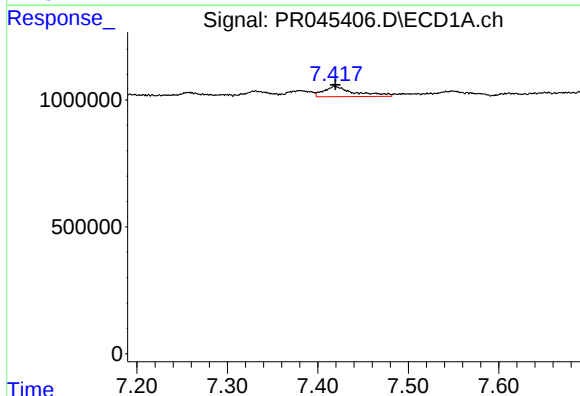
#27 AR-1254-2

R.T.: 7.057 min
Delta R.T.: 0.012 min
Response: 1184706
Conc: 11.00 ng/ml



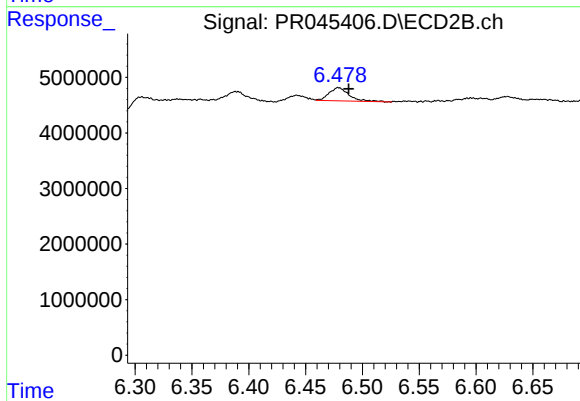
#27 AR-1254-2

R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 2887949
Conc: 4.47 ng/ml



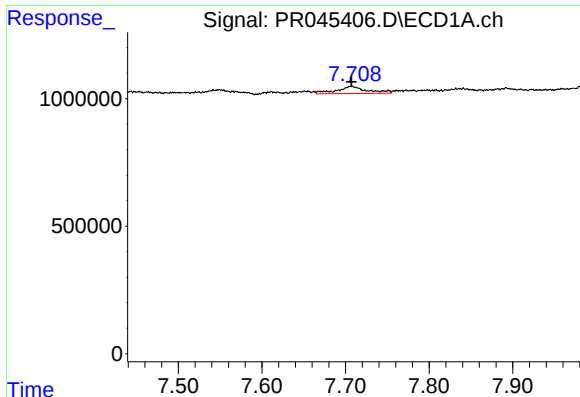
#28 AR-1254-3

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 953476
Conc: 8.04 ng/ml



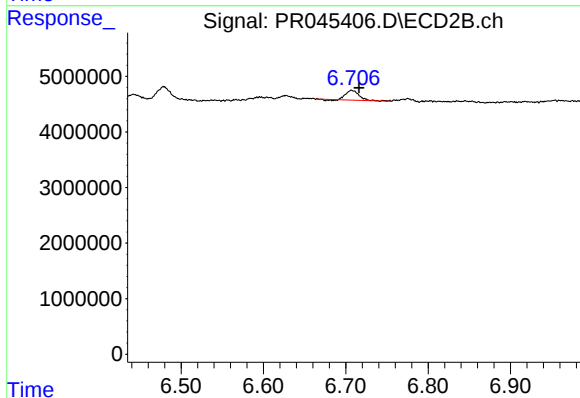
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.009 min
Response: 2908438
Conc: 2.67 ng/ml



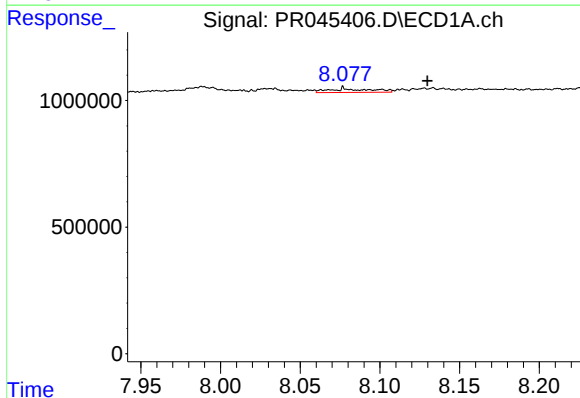
#29 AR-1254-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 716503
Conc: 7.95 ng/ml



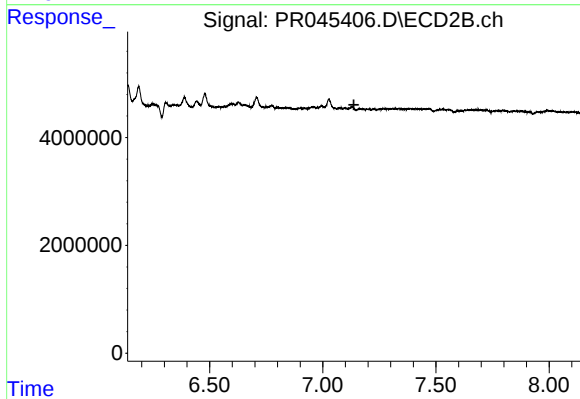
#29 AR-1254-4

R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 1916243
Conc: 2.70 ng/ml



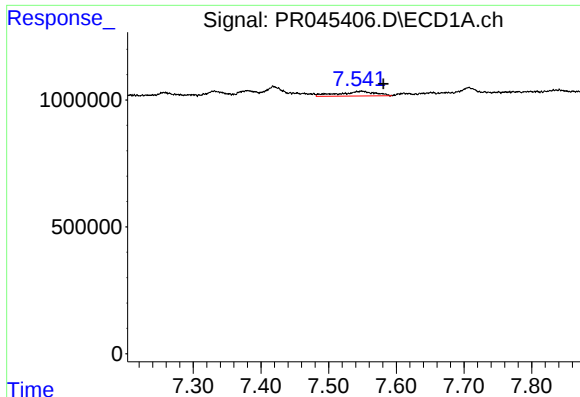
#30 AR-1254-5

R.T.: 8.079 min
Delta R.T.: -0.051 min
Response: 283731
Conc: 2.89 ng/ml



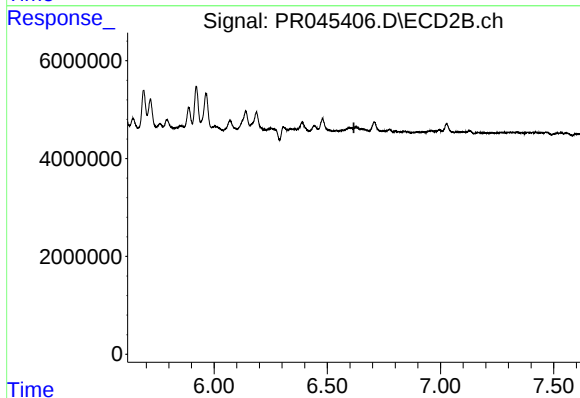
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.



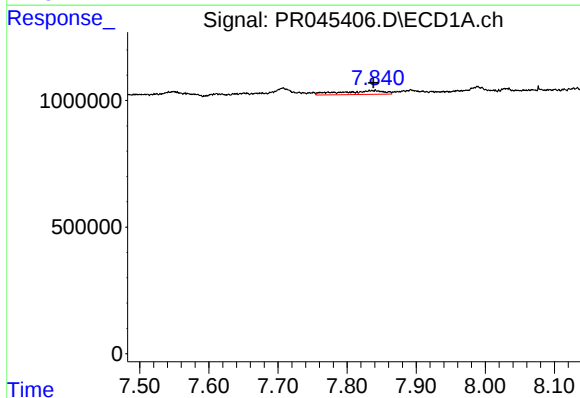
#31 AR-1260-1

R.T.: 7.549 min
Delta R.T.: -0.032 min
Response: 699780
Conc: 8.28 ng/ml



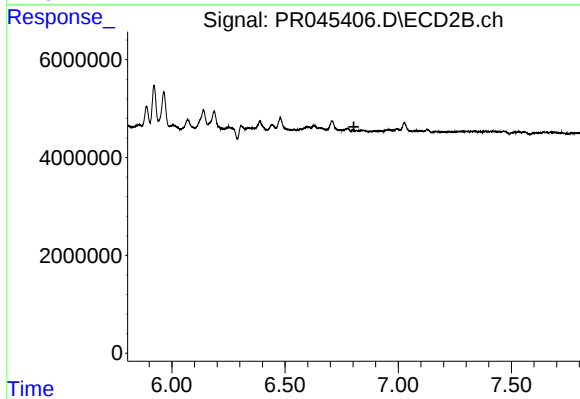
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



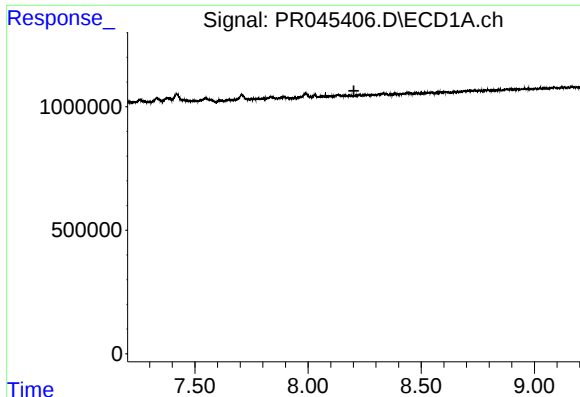
#32 AR-1260-2

R.T.: 7.841 min
Delta R.T.: 0.003 min
Response: 661450
Conc: 6.32 ng/ml



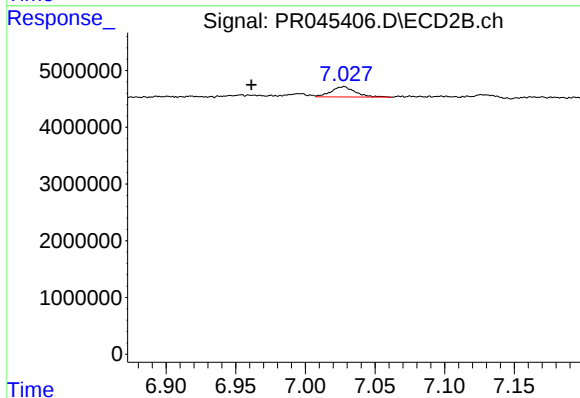
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.



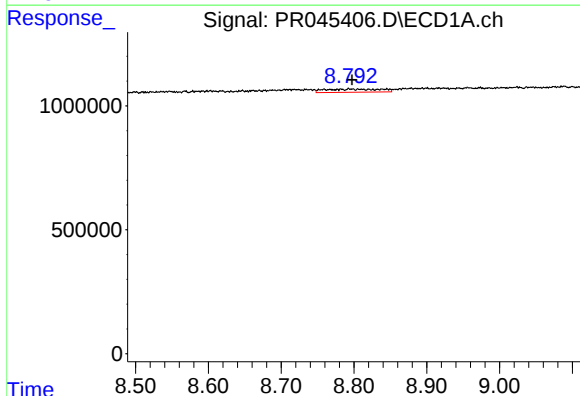
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



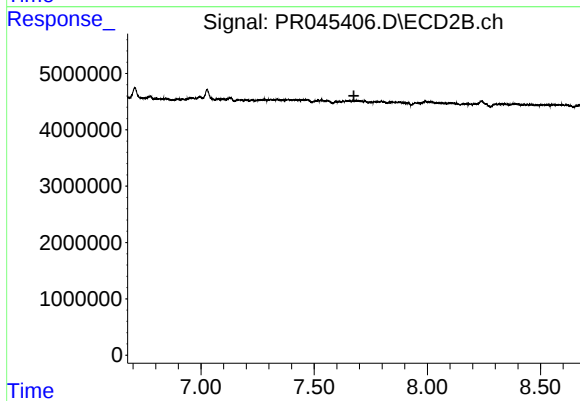
#33 AR-1260-3

R.T.: 7.027 min
Delta R.T.: 0.066 min
Response: 2203121
Conc: 2.88 ng/ml



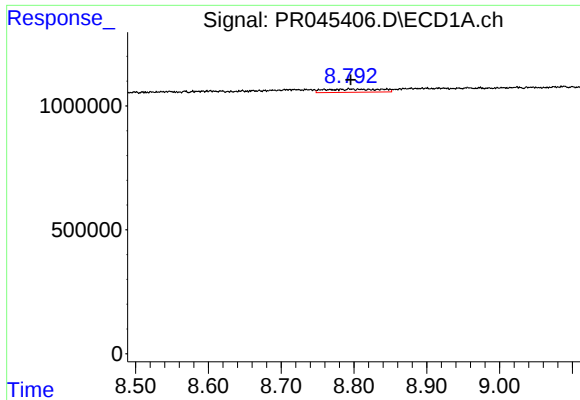
#35 AR-1260-5

R.T.: 8.782 min
Delta R.T.: -0.016 min
Response: 690249
Conc: 3.47 ng/ml



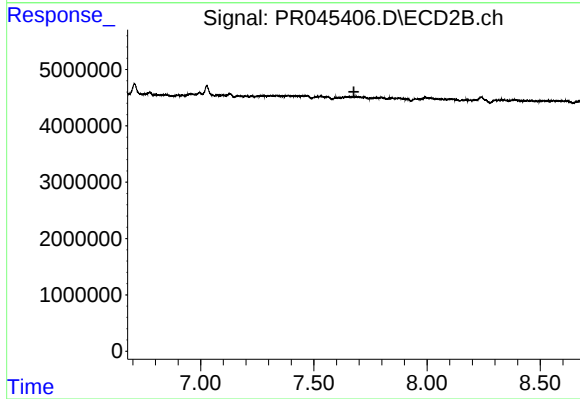
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.676 min
Response: 0
Conc: N.D.



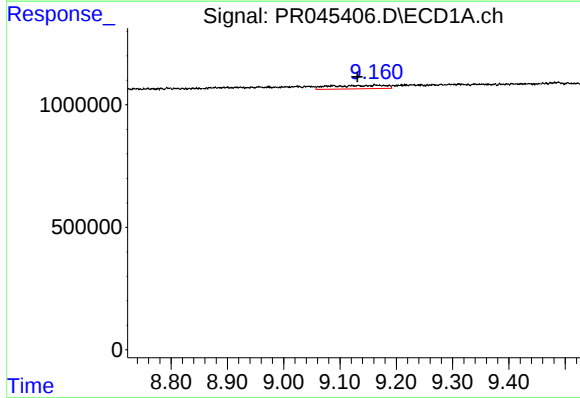
#37 AR-1262-2

R.T.: 8.782 min
Delta R.T.: -0.014 min
Response: 690249
Conc: 3.14 ng/ml



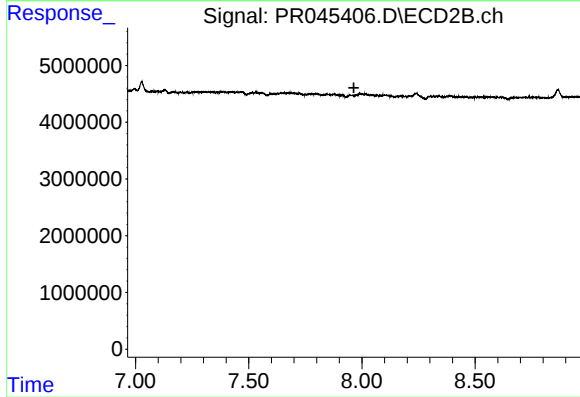
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.



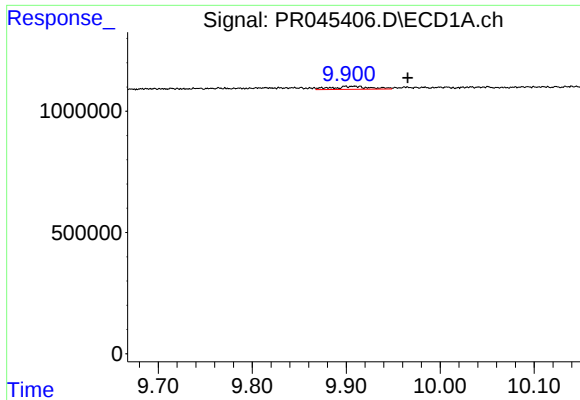
#38 AR-1262-3

R.T.: 9.133 min
Delta R.T.: 0.001 min
Response: 962896
Conc: 10.07 ng/ml



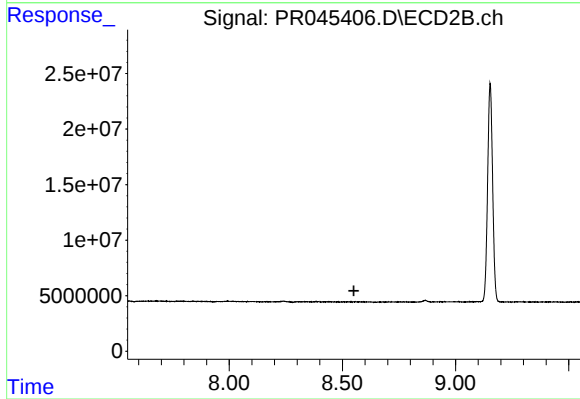
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.



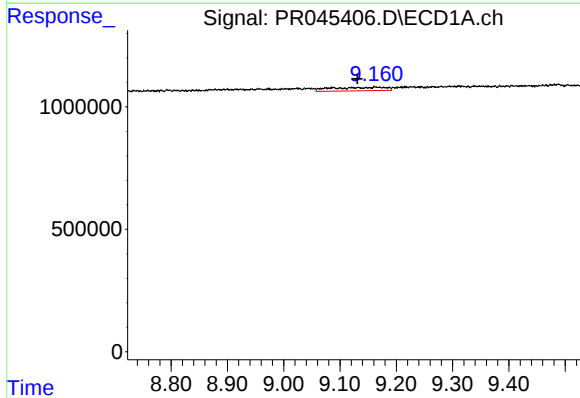
#40 AR-1262-5

R.T.: 9.909 min
Delta R.T.: -0.057 min
Response: 363059
Conc: 4.49 ng/ml



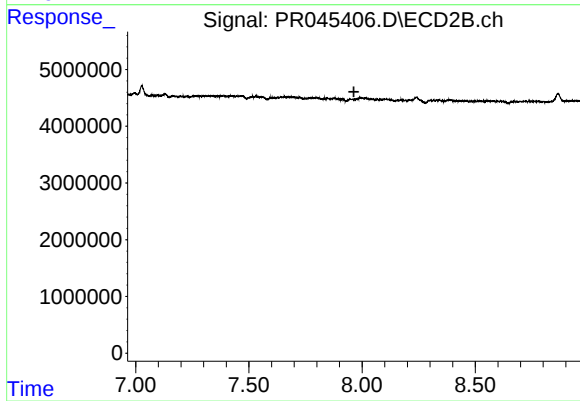
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



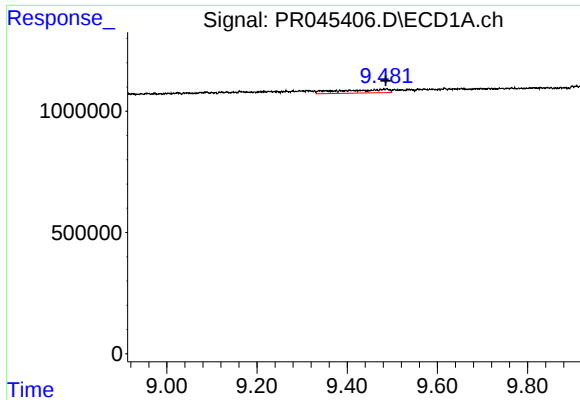
#41 AR-1268-1

R.T.: 9.133 min
Delta R.T.: 0.001 min
Response: 962896
Conc: 3.69 ng/ml



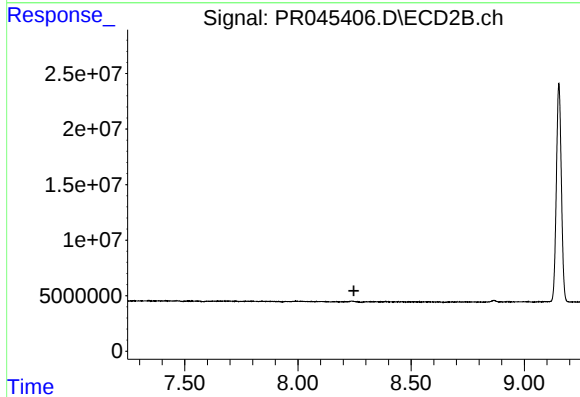
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.964 min
Response: 0
Conc: N.D.



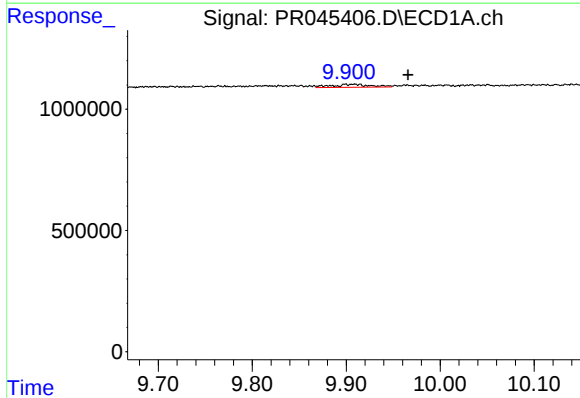
#43 AR-1268-3

R.T.: 9.487 min
Delta R.T.: 0.001 min
Response: 1104308
Conc: 5.52 ng/ml



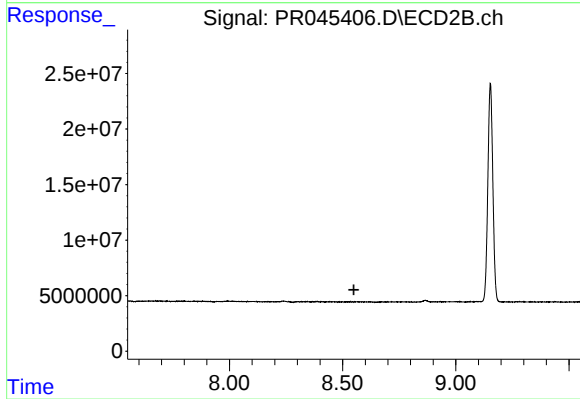
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



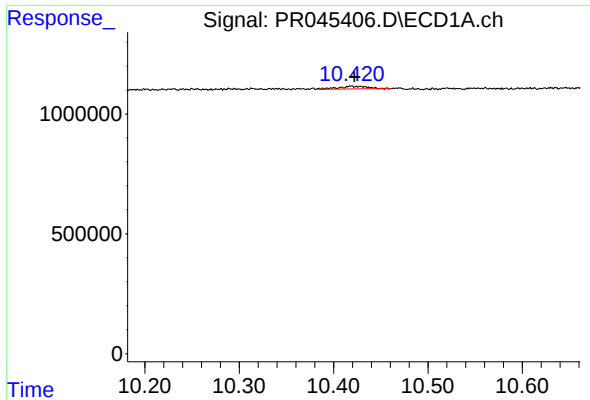
#44 AR-1268-4

R.T.: 9.909 min
Delta R.T.: -0.057 min
Response: 363059
Conc: 3.98 ng/ml



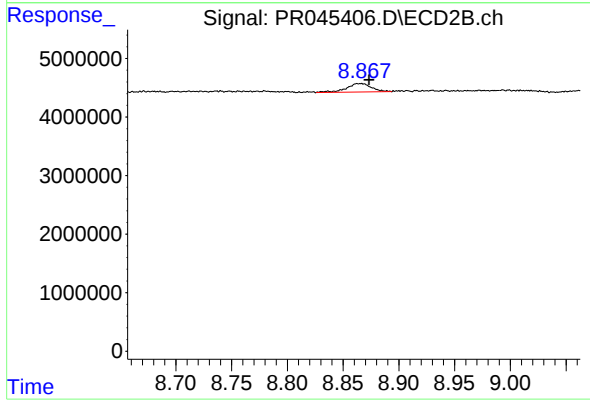
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.550 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.419 min
Delta R.T.: -0.003 min
Response: 240275
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 2257202
Conc: 0.45 ng/ml