

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
 Data File : PR045405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 09:57
 Operator : AJ\MA
 Sample : L2182-03
 Misc : AR1232 25PPB MDL
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 14:57:46 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	37789297	302.7E6	20.353	22.511
2)	SA Decachlor...	10.795	9.151	34899885	285.5E6	17.424	20.666
Target Compounds							
3)	L1 AR-1016-1	5.965	5.110	876236	7403840	12.646	14.872
4)	L1 AR-1016-2	5.988	5.131	1180327	9304372	12.180	13.548
5)	L1 AR-1016-3	6.051	5.310	800049	4582256	13.099	12.661
6)	L1 AR-1016-4	6.152	5.349	624806	3134089	13.159	11.349
7)	L1 AR-1016-5	6.447	5.567	692543	6220410	14.859	15.924
8)	L2 AR-1221-1	4.987	4.222	749132	3684776	38.274	24.118 #
9)	L2 AR-1221-2	5.085	4.313	865909	6525128	59.270	58.447
10)	L2 AR-1221-3	5.155	4.388	1147463	11841396	24.184	33.745 #
11)	L3 AR-1232-1	5.155	4.388	1147463	11841396	30.431	41.980 #
12)	L3 AR-1232-2	5.693	5.131	924564	9304372	46.951	31.450 #
13)	L3 AR-1232-3	5.988	5.310	1180327	4582256	29.314	29.539
14)	L3 AR-1232-4	6.152	5.392	624806	3829186	31.832	29.337
15)	L3 AR-1232-5	6.238	5.567	414388	6220410	29.092	41.676 #
16)	L4 AR-1242-1	5.965	5.110	876236	7403840	16.734	18.504
17)	L4 AR-1242-2	5.988	5.131	1180327	9304372	15.738	16.944
18)	L4 AR-1242-3	6.051	5.310	800049	4582256	17.493	15.750
19)	L4 AR-1242-4	6.152	5.392	624806	3829186	16.843	14.058
20)	L4 AR-1242-5	6.894	5.921	1800815	5942153	43.542	15.985 #
21)	L5 AR-1248-1	5.965	5.110	876236	7403840	20.114	22.423
22)	L5 AR-1248-2	6.238	5.349	414388	3134089	7.239	7.626
23)	L5 AR-1248-3	6.447	5.392	692543	3829186	10.613	9.092
24)	L5 AR-1248-4	6.855	5.567	988510	6220410	13.235	11.771
25)	L5 AR-1248-5	6.894	5.950	1800815	10140126	25.384	19.311
26)	L6 AR-1254-1	6.830	5.921	2056052	5942153	29.942	7.903 #
27)	L6 AR-1254-2	7.055	6.067	1480869	1838531	13.752	2.846 #
28)	L6 AR-1254-3	7.418	0.000	428464	0	3.614	N.D. #
29)	L6 AR-1254-4	7.704	0.000	1402788	0	15.570	N.D. #
30)	L6 AR-1254-5	8.127	0.000	584350	0	5.945	N.D. #
31)	L7 AR-1260-1	7.628	0.000	499736	0	5.916	N.D. #
32)	L7 AR-1260-2	7.836	0.000	1331125	0	12.719	N.D. #
38)	L8 AR-1262-3	9.149	7.994	5527473	3552103	57.801	5.261 #
39)	L8 AR-1262-4	0.000	7.994	0	3552103	N.D.	2.749 #
40)	L8 AR-1262-5	9.963	0.000	5332074	0	65.998	N.D. #
41)	L9 AR-1268-1	9.149	7.994	5527473	3552103	21.176	1.749 #
42)	L9 AR-1268-2	0.000	7.994	0	3552103	N.D.	1.845 #
44)	L9 AR-1268-4	9.963	0.000	5332074	0	58.486	N.D. #
45)	L9 AR-1268-5	10.428	8.864	1704111	2182209	2.436	0.433 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
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Acq On : 28 May 2020 09:57
Operator : AJ\MA
Sample : L2182-03
Misc : AR1232 25PPB MDL
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:57:46 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

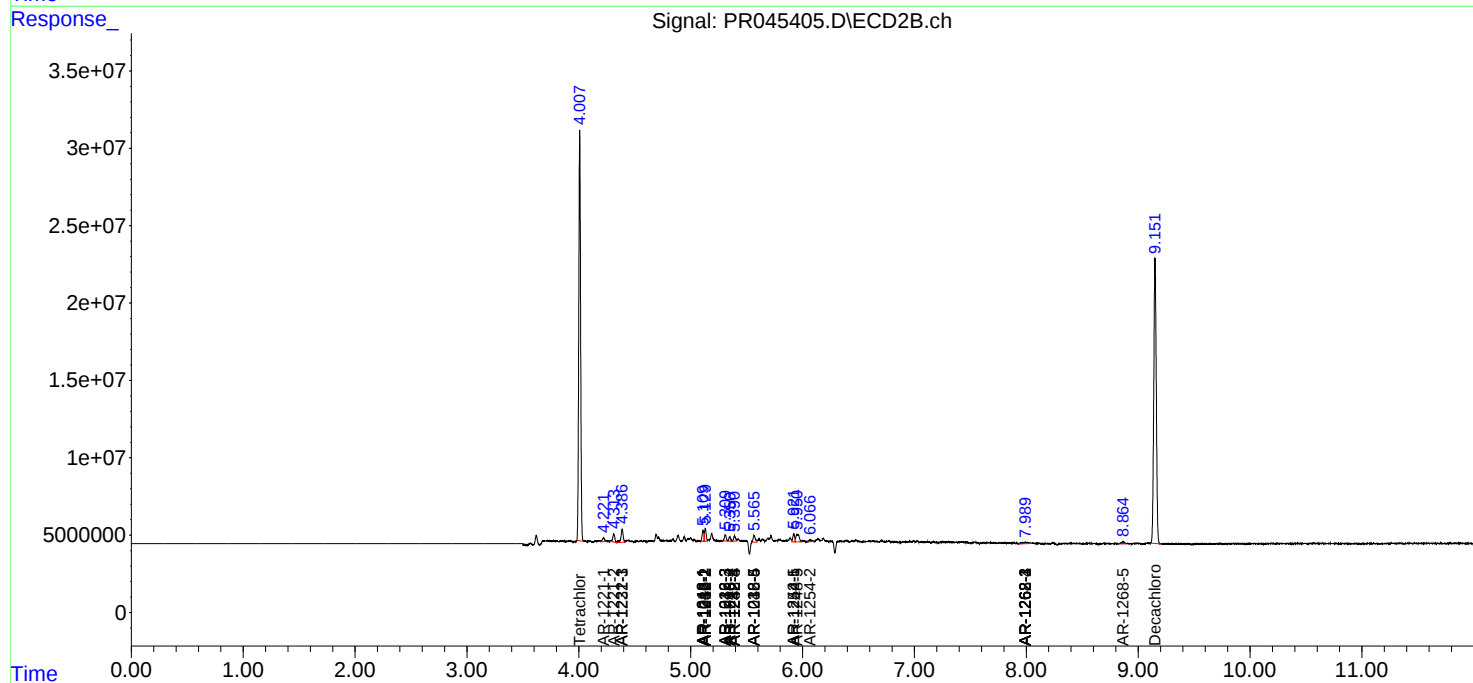
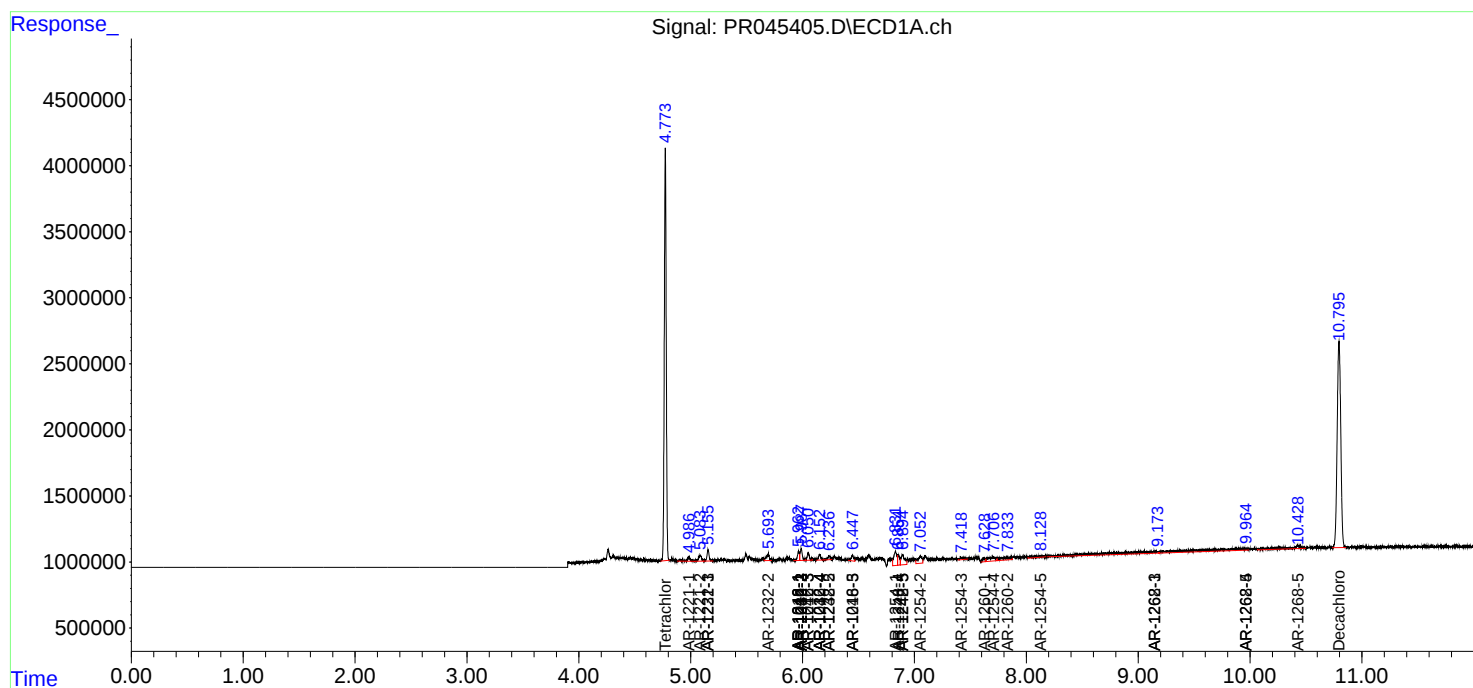
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

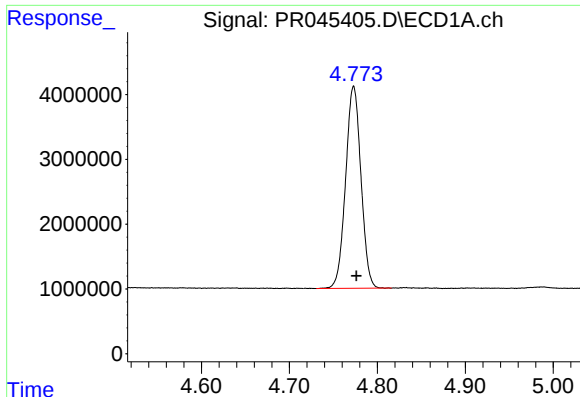
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

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Data File : PR045405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 09:57
Operator : AJ\MA
Sample : L2182-03
Misc : AR1232 25PPB MDL
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Integration File signal 1: autoint1.e
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Quant Time: May 28 14:57:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
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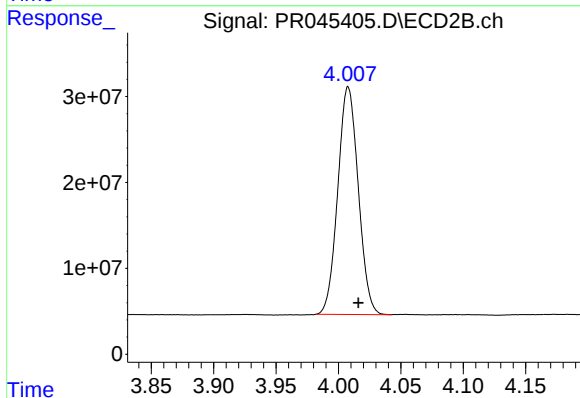
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





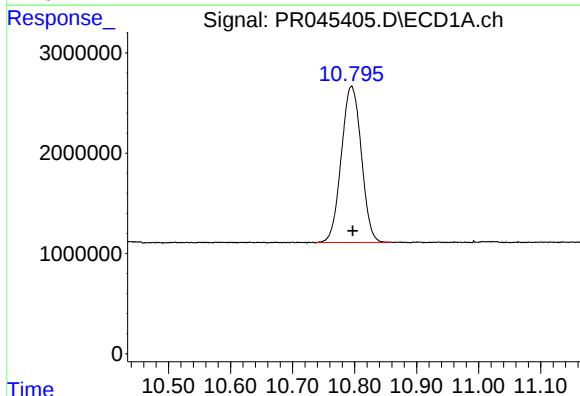
#1 Tetrachloro-m-xylene

R.T.: 4.773 min
Delta R.T.: -0.003 min
Response: 37789297
Conc: 20.35 ng/ml



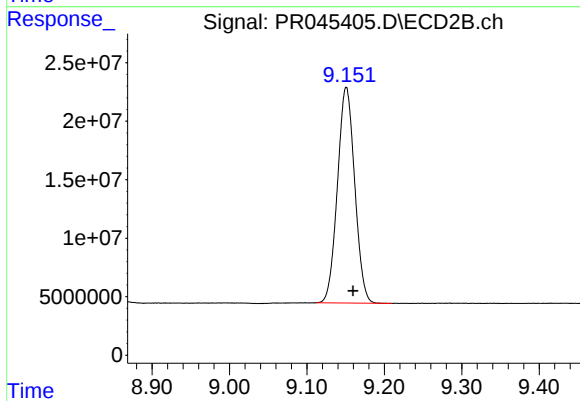
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 302742851
Conc: 22.51 ng/ml



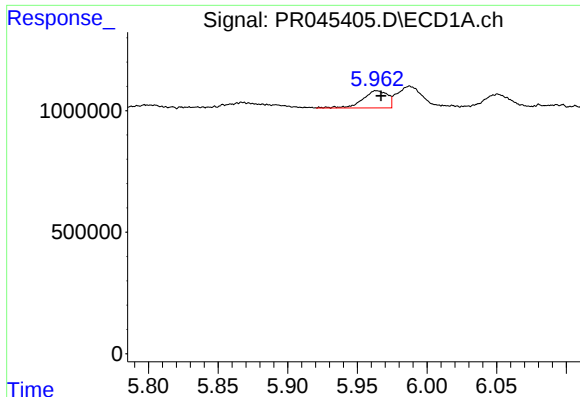
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.002 min
Response: 34899885
Conc: 17.42 ng/ml



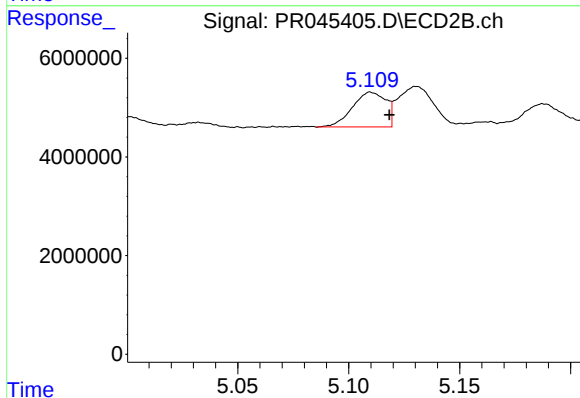
#2 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: -0.009 min
Response: 285483801
Conc: 20.67 ng/ml



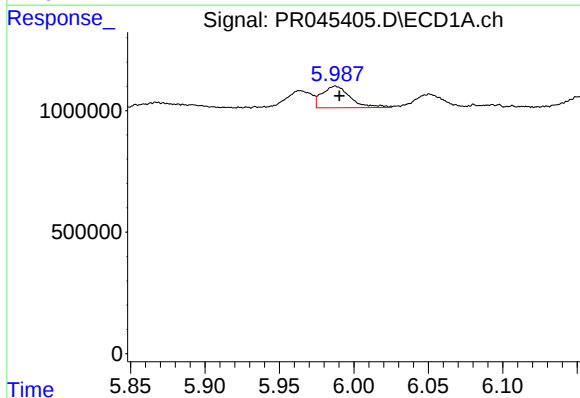
#3 AR-1016-1

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 876236
Conc: 12.65 ng/ml



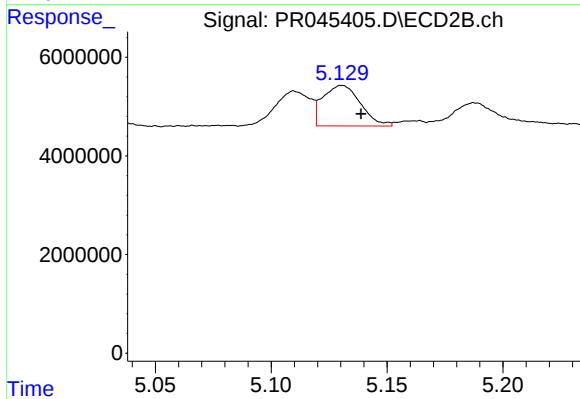
#3 AR-1016-1

R.T.: 5.110 min
Delta R.T.: -0.008 min
Response: 7403840
Conc: 14.87 ng/ml



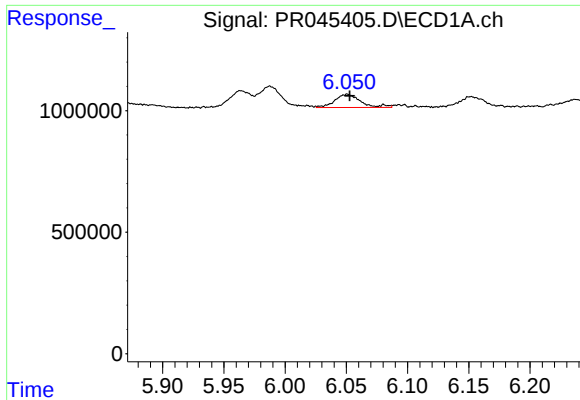
#4 AR-1016-2

R.T.: 5.988 min
Delta R.T.: -0.003 min
Response: 1180327
Conc: 12.18 ng/ml



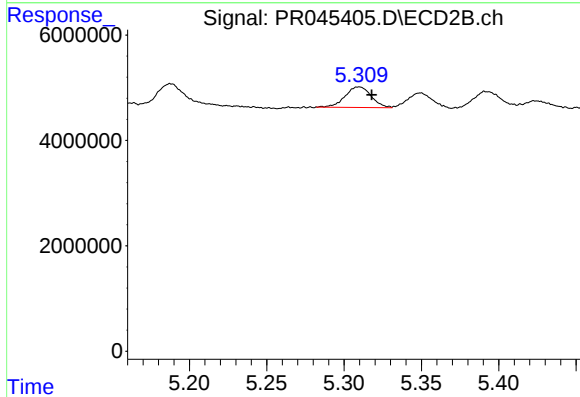
#4 AR-1016-2

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 9304372
Conc: 13.55 ng/ml



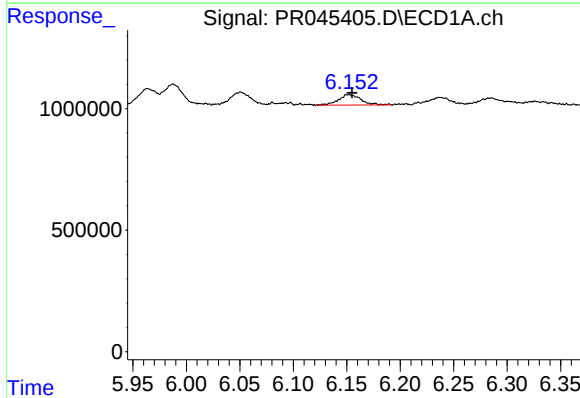
#5 AR-1016-3

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 800049
Conc: 13.10 ng/ml



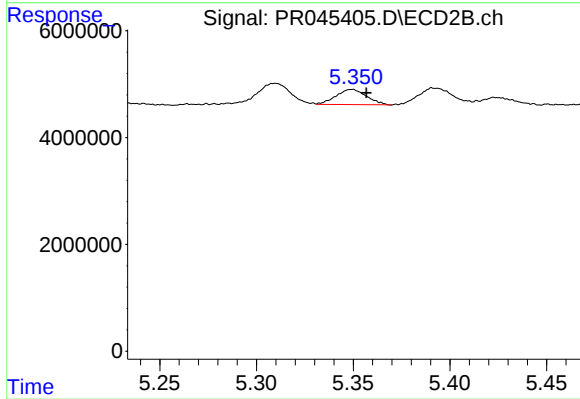
#5 AR-1016-3

R.T.: 5.310 min
Delta R.T.: -0.008 min
Response: 4582256
Conc: 12.66 ng/ml



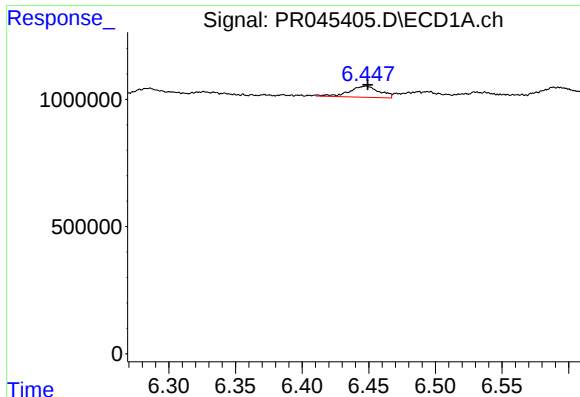
#6 AR-1016-4

R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 624806
Conc: 13.16 ng/ml



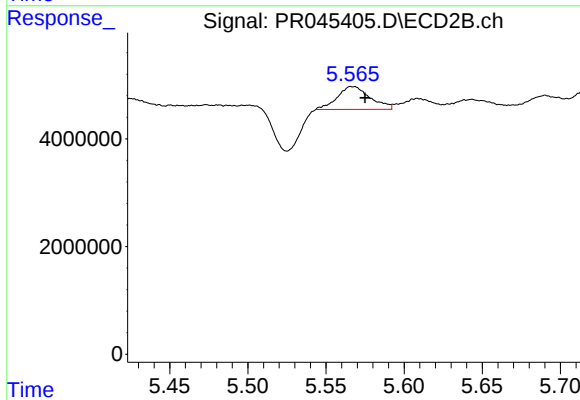
#6 AR-1016-4

R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 3134089
Conc: 11.35 ng/ml



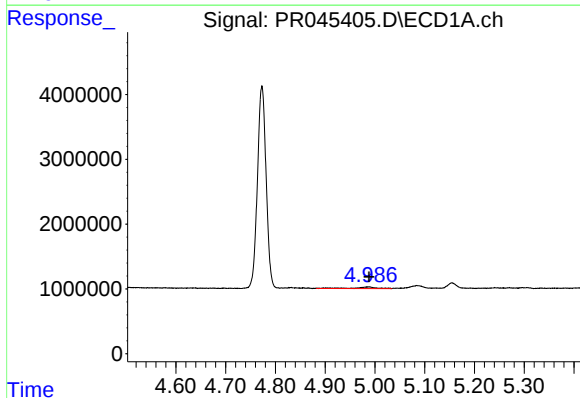
#7 AR-1016-5

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 692543
Conc: 14.86 ng/ml



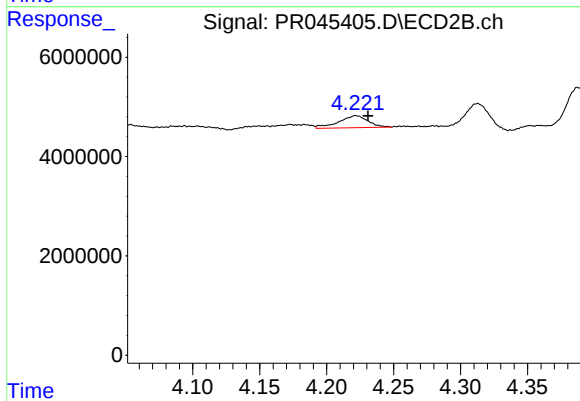
#7 AR-1016-5

R.T.: 5.567 min
Delta R.T.: -0.008 min
Response: 6220410
Conc: 15.92 ng/ml



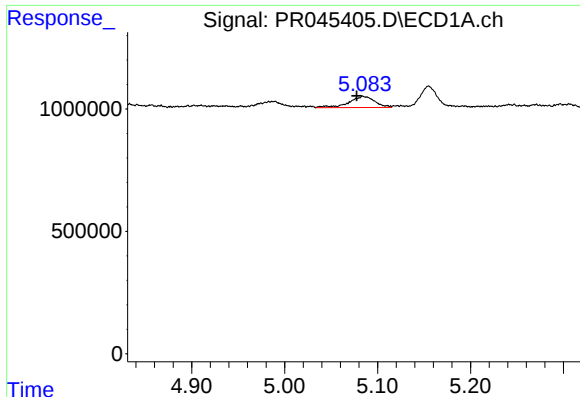
#8 AR-1221-1

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 749132
Conc: 38.27 ng/ml



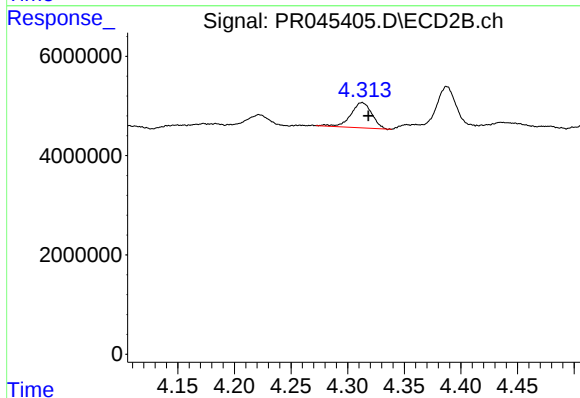
#8 AR-1221-1

R.T.: 4.222 min
Delta R.T.: -0.009 min
Response: 3684776
Conc: 24.12 ng/ml



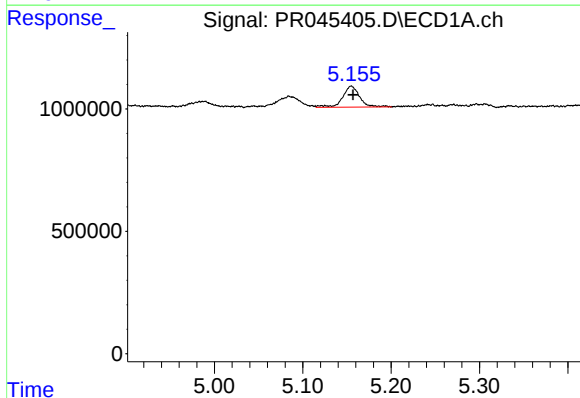
#9 AR-1221-2

R.T.: 5.085 min
Delta R.T.: 0.008 min
Response: 865909
Conc: 59.27 ng/ml



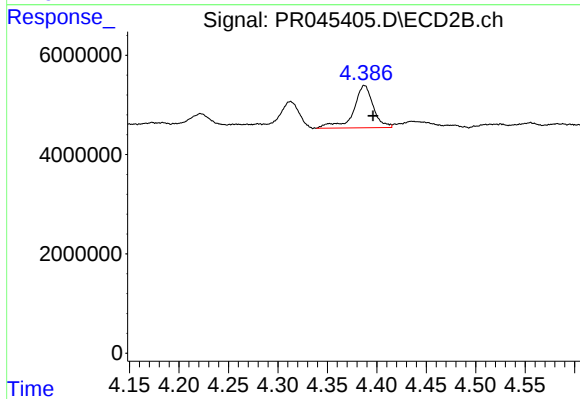
#9 AR-1221-2

R.T.: 4.313 min
Delta R.T.: -0.006 min
Response: 6525128
Conc: 58.45 ng/ml



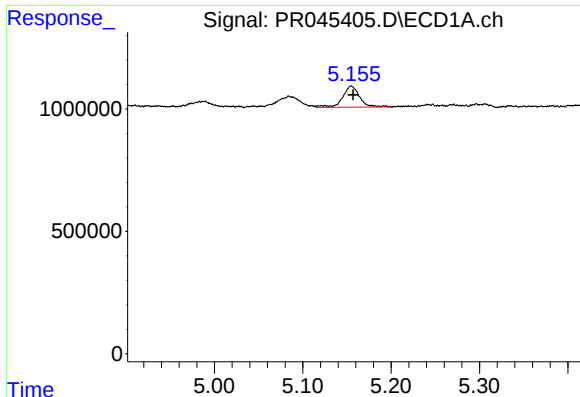
#10 AR-1221-3

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 1147463
Conc: 24.18 ng/ml



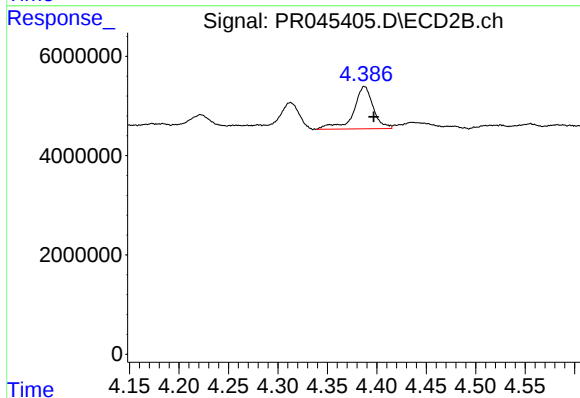
#10 AR-1221-3

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 11841396
Conc: 33.74 ng/ml



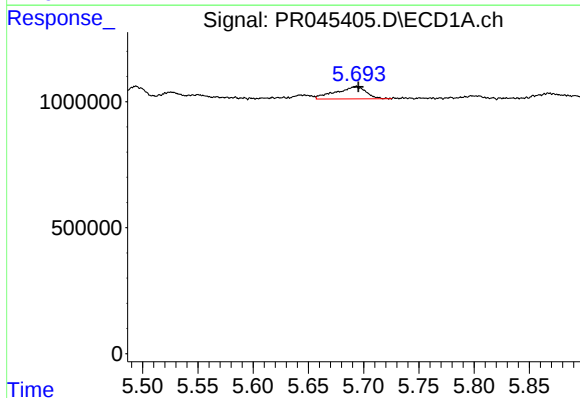
#11 AR-1232-1

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 1147463
Conc: 30.43 ng/ml



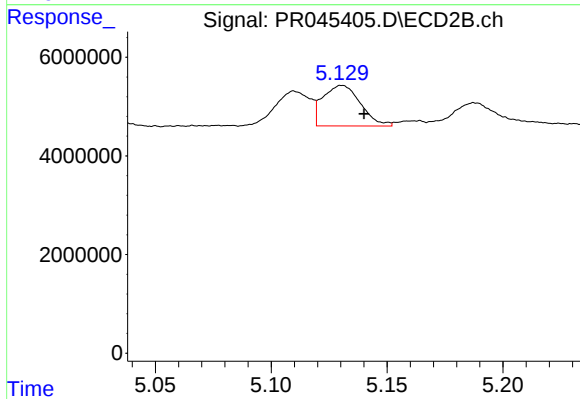
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 11841396
Conc: 41.98 ng/ml



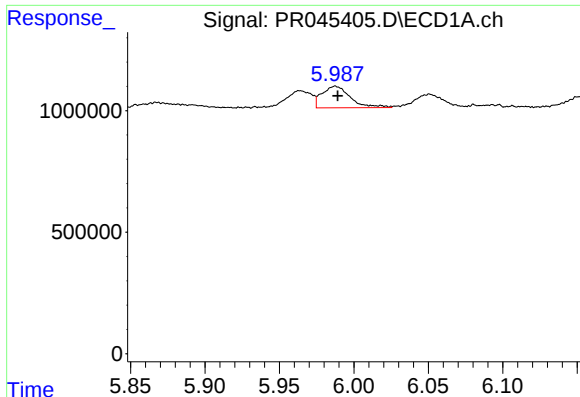
#12 AR-1232-2

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 924564
Conc: 46.95 ng/ml



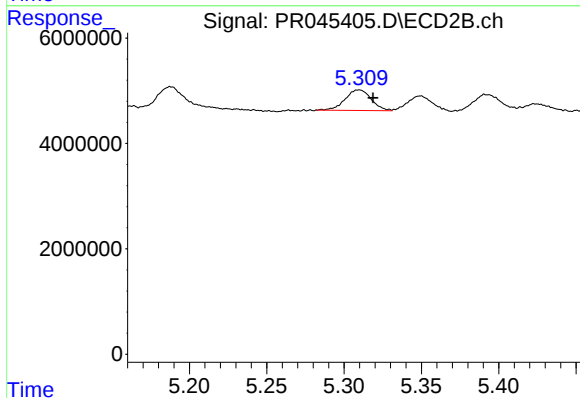
#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 9304372
Conc: 31.45 ng/ml



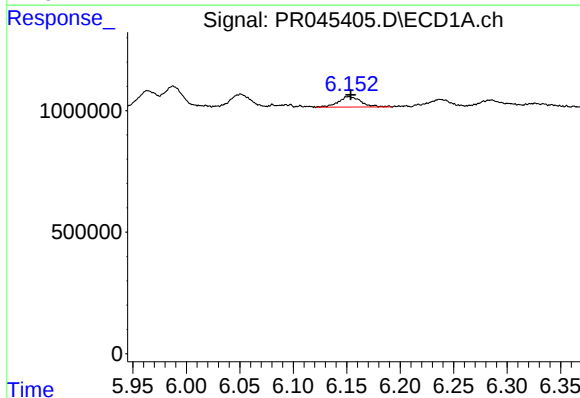
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 1180327
Conc: 29.31 ng/ml



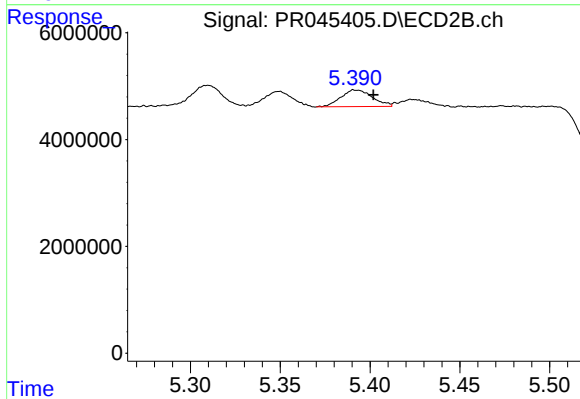
#13 AR-1232-3

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 4582256
Conc: 29.54 ng/ml



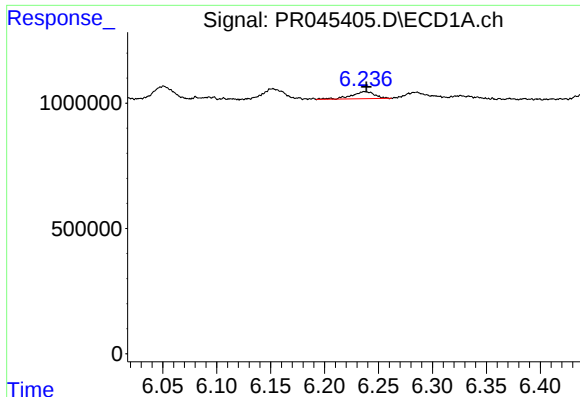
#14 AR-1232-4

R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 624806
Conc: 31.83 ng/ml



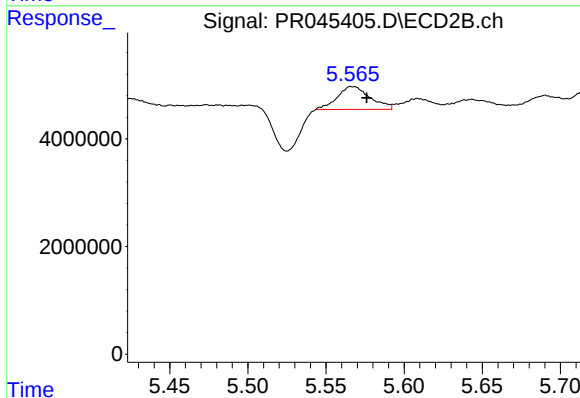
#14 AR-1232-4

R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 3829186
Conc: 29.34 ng/ml



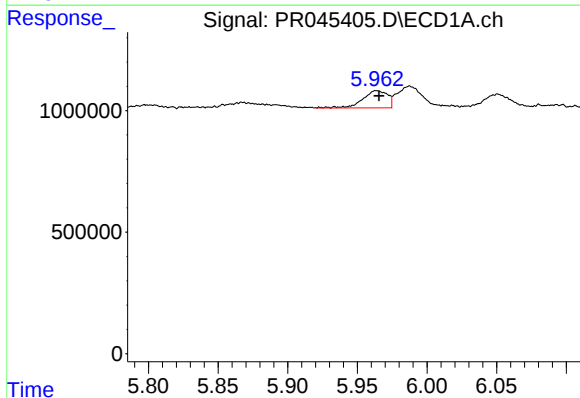
#15 AR-1232-5

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 414388
Conc: 29.09 ng/ml



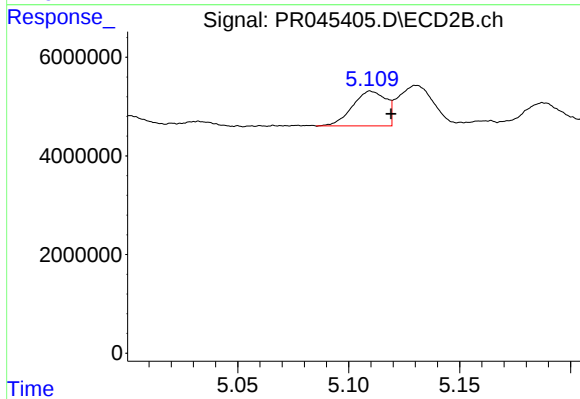
#15 AR-1232-5

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 6220410
Conc: 41.68 ng/ml



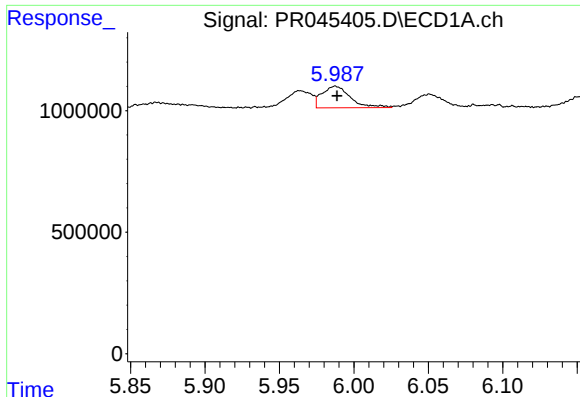
#16 AR-1242-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 876236
Conc: 16.73 ng/ml



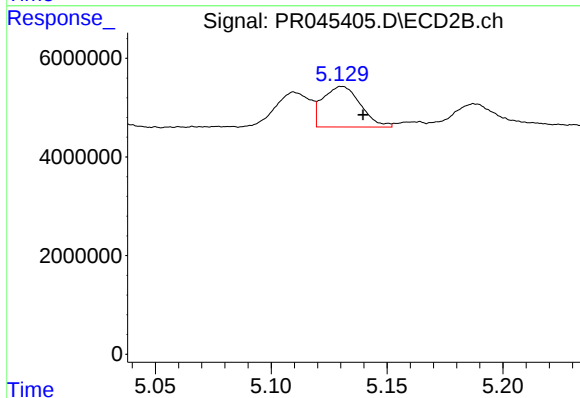
#16 AR-1242-1

R.T.: 5.110 min
Delta R.T.: -0.009 min
Response: 7403840
Conc: 18.50 ng/ml



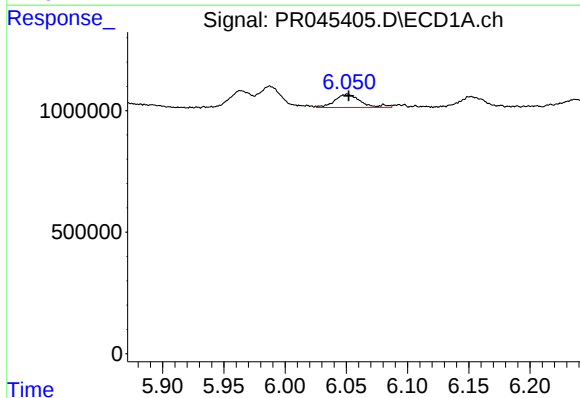
#17 AR-1242-2

R.T.: 5.988 min
Delta R.T.: -0.001 min
Response: 1180327
Conc: 15.74 ng/ml



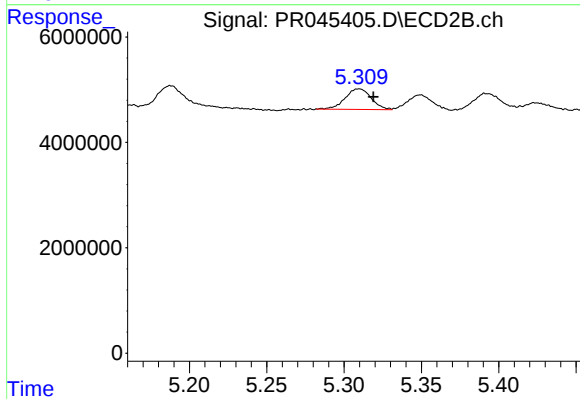
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 9304372
Conc: 16.94 ng/ml



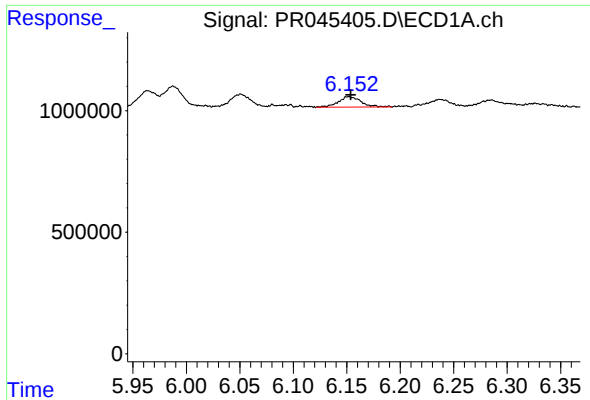
#18 AR-1242-3

R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 800049
Conc: 17.49 ng/ml



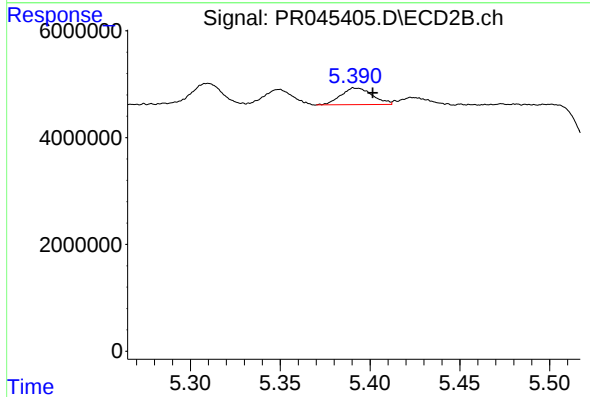
#18 AR-1242-3

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 4582256
Conc: 15.75 ng/ml



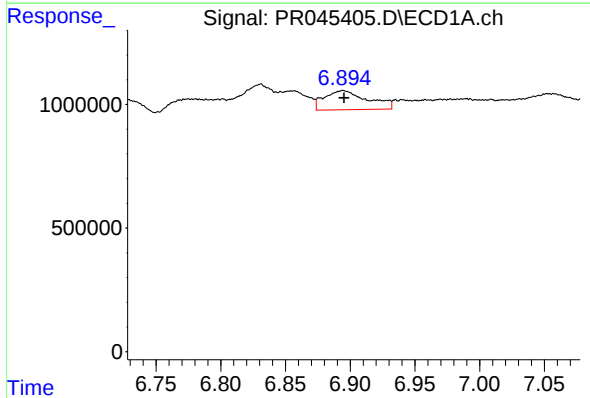
#19 AR-1242-4

R.T.: 6.152 min
Delta R.T.: -0.001 min
Response: 624806
Conc: 16.84 ng/ml



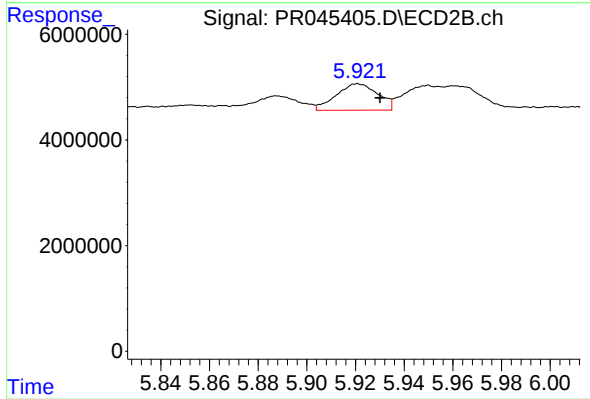
#19 AR-1242-4

R.T.: 5.392 min
Delta R.T.: -0.009 min
Response: 3829186
Conc: 14.06 ng/ml



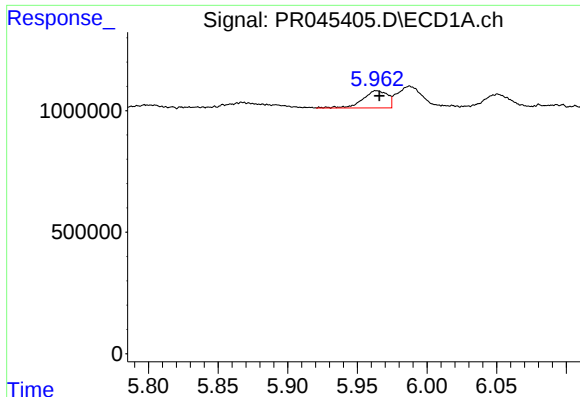
#20 AR-1242-5

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 1800815
Conc: 43.54 ng/ml



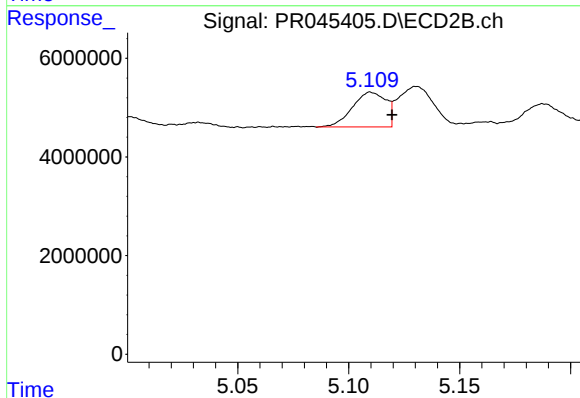
#20 AR-1242-5

R.T.: 5.921 min
Delta R.T.: -0.009 min
Response: 5942153
Conc: 15.98 ng/ml



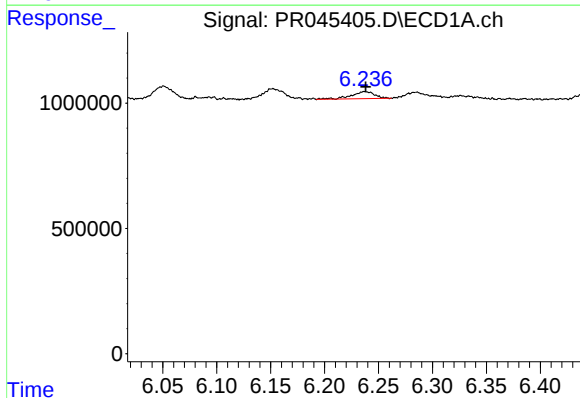
#21 AR-1248-1

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 876236
Conc: 20.11 ng/ml



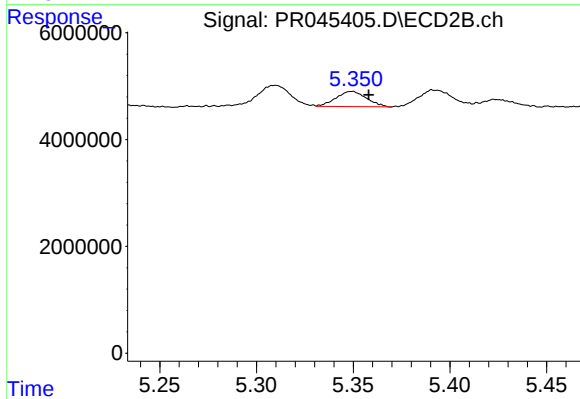
#21 AR-1248-1

R.T.: 5.110 min
Delta R.T.: -0.009 min
Response: 7403840
Conc: 22.42 ng/ml



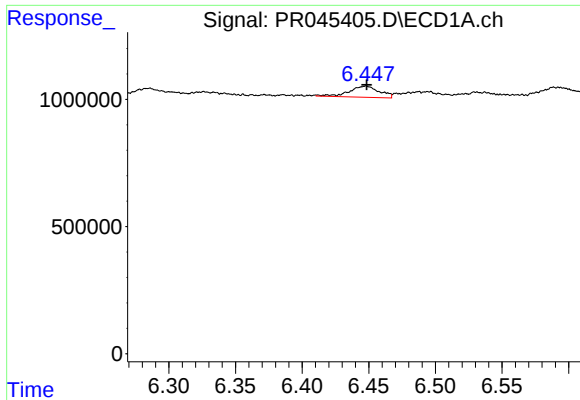
#22 AR-1248-2

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 414388
Conc: 7.24 ng/ml



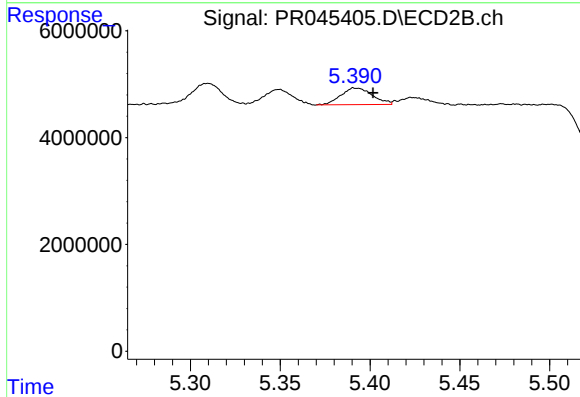
#22 AR-1248-2

R.T.: 5.349 min
Delta R.T.: -0.009 min
Response: 3134089
Conc: 7.63 ng/ml



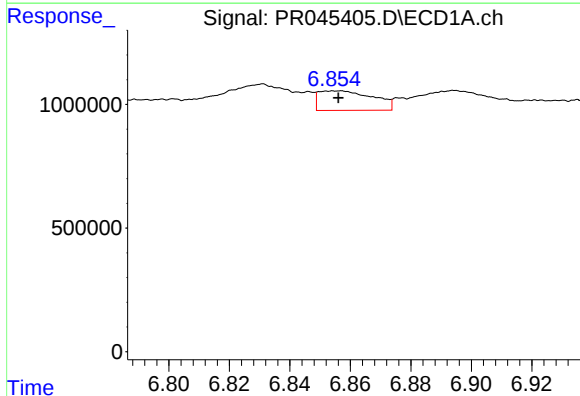
#23 AR-1248-3

R.T.: 6.447 min
Delta R.T.: -0.001 min
Response: 692543
Conc: 10.61 ng/ml



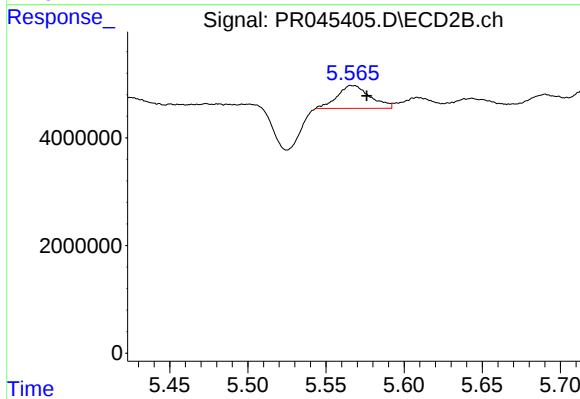
#23 AR-1248-3

R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 3829186
Conc: 9.09 ng/ml



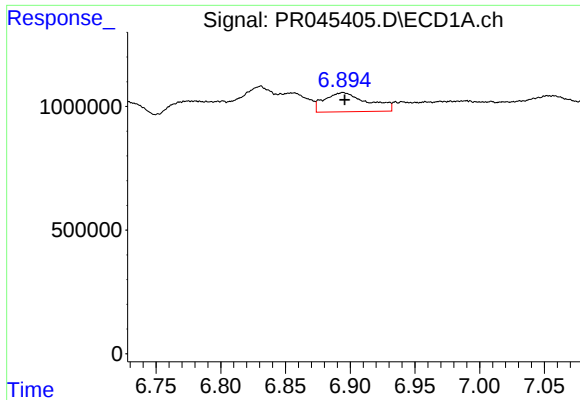
#24 AR-1248-4

R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 988510
Conc: 13.24 ng/ml



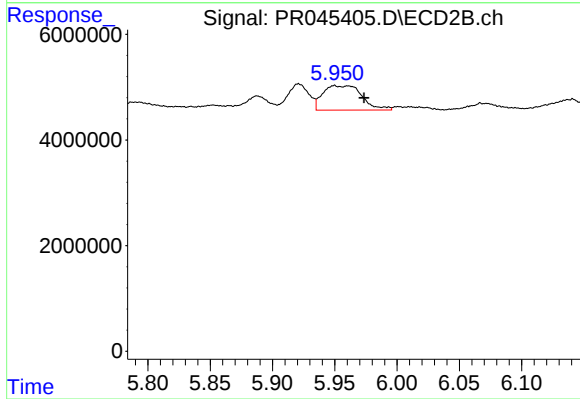
#24 AR-1248-4

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 6220410
Conc: 11.77 ng/ml



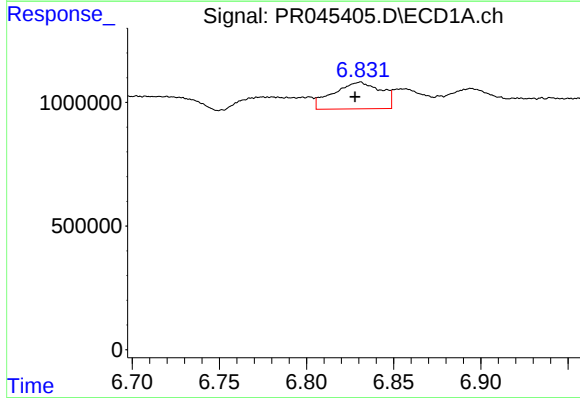
#25 AR-1248-5

R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 1800815
Conc: 25.38 ng/ml



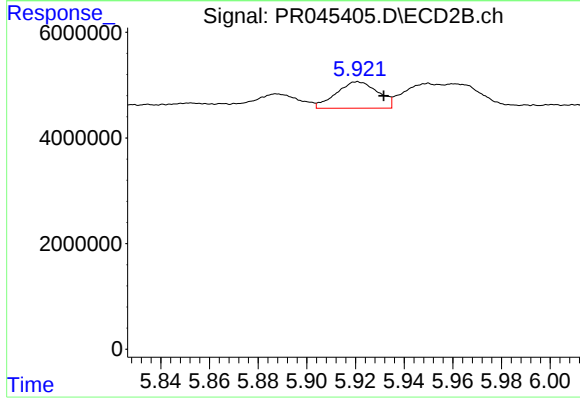
#25 AR-1248-5

R.T.: 5.950 min
Delta R.T.: -0.024 min
Response: 10140126
Conc: 19.31 ng/ml



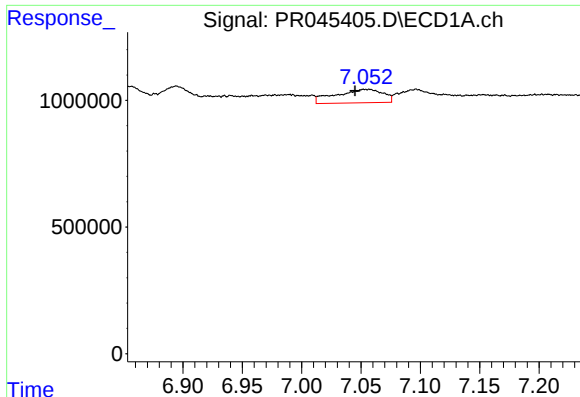
#26 AR-1254-1

R.T.: 6.830 min
Delta R.T.: 0.003 min
Response: 2056052
Conc: 29.94 ng/ml



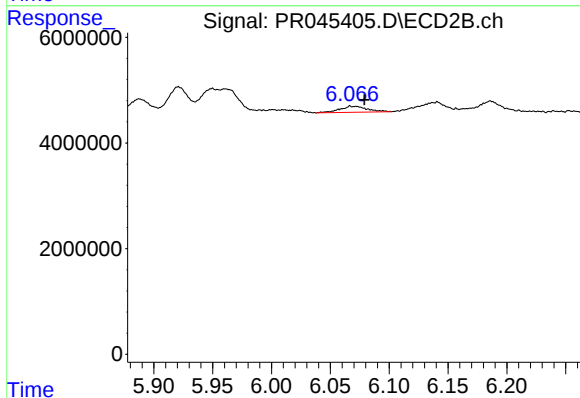
#26 AR-1254-1

R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 5942153
Conc: 7.90 ng/ml



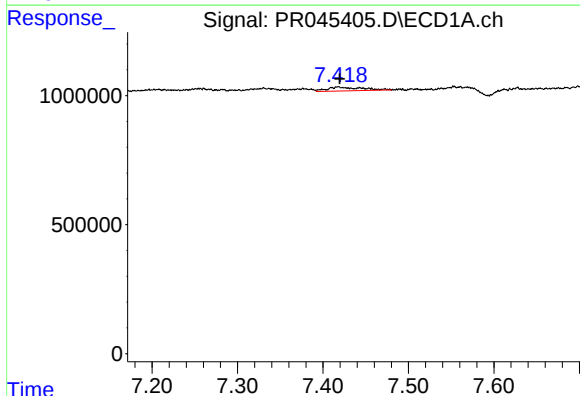
#27 AR-1254-2

R.T.: 7.055 min
Delta R.T.: 0.010 min
Response: 1480869
Conc: 13.75 ng/ml



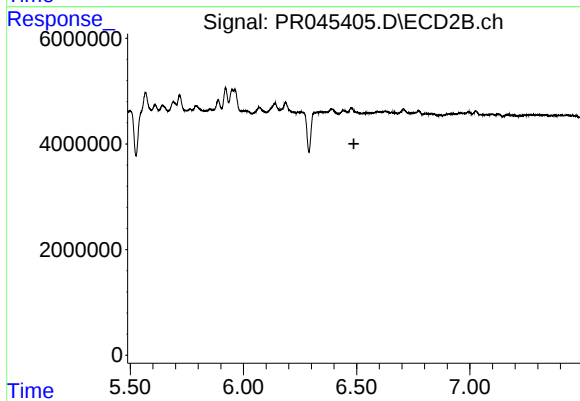
#27 AR-1254-2

R.T.: 6.067 min
Delta R.T.: -0.012 min
Response: 1838531
Conc: 2.85 ng/ml



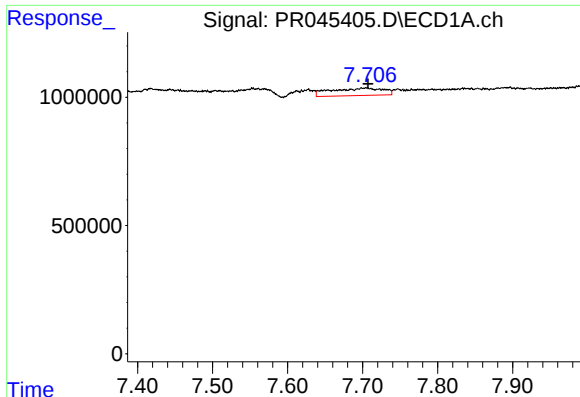
#28 AR-1254-3

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 428464
Conc: 3.61 ng/ml



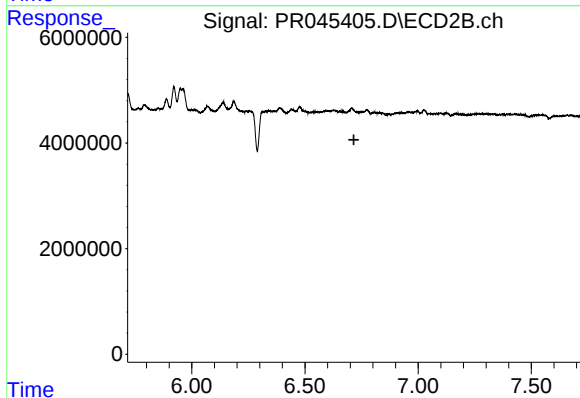
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



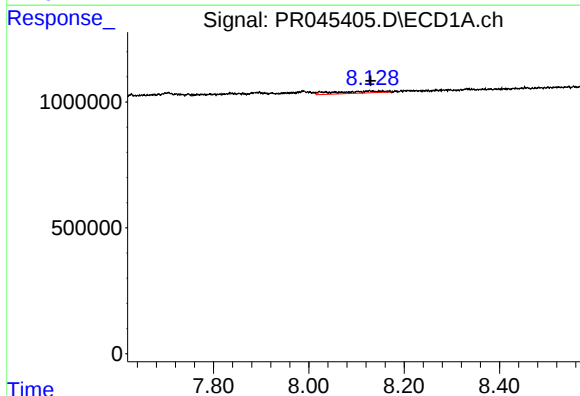
#29 AR-1254-4

R.T.: 7.704 min
Delta R.T.: -0.003 min
Response: 1402788
Conc: 15.57 ng/ml



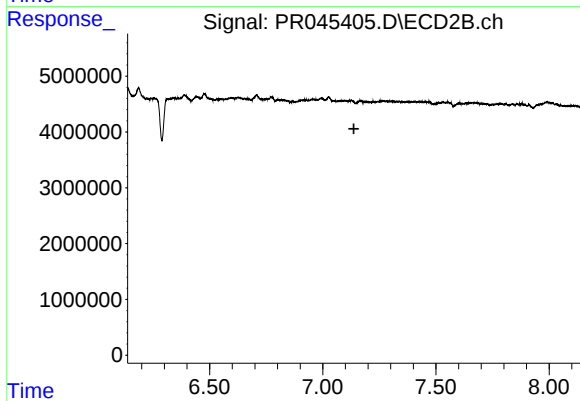
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



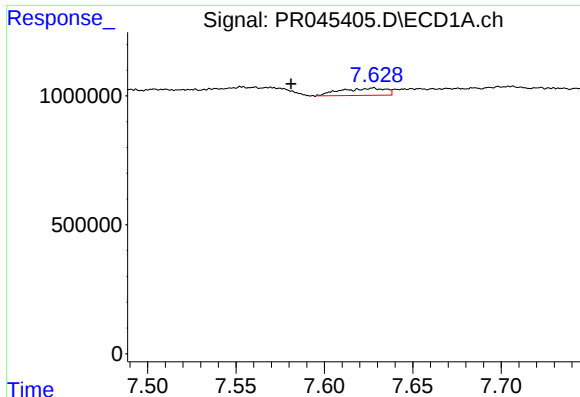
#30 AR-1254-5

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 584350
Conc: 5.95 ng/ml



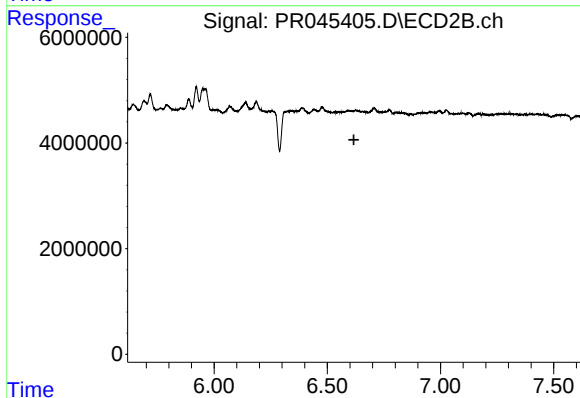
#30 AR-1254-5

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



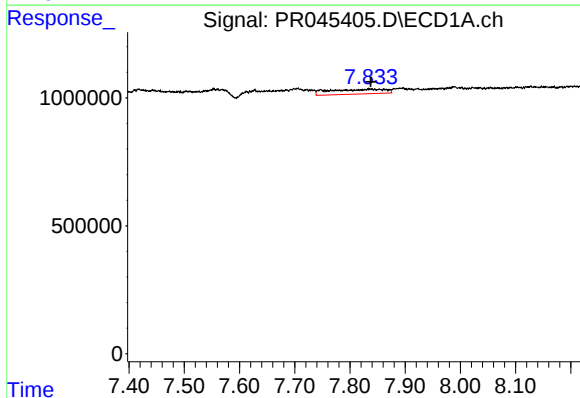
#31 AR-1260-1

R.T.: 7.628 min
Delta R.T.: 0.046 min
Response: 499736
Conc: 5.92 ng/ml



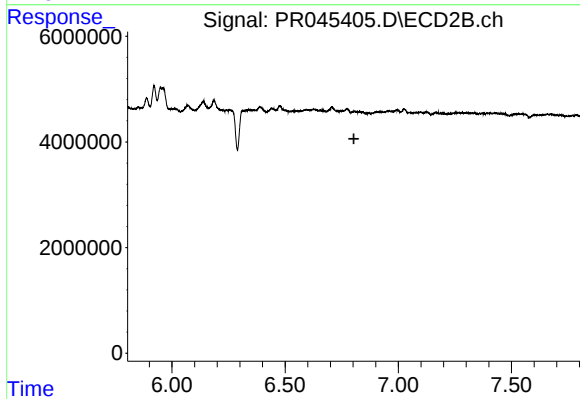
#31 AR-1260-1

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



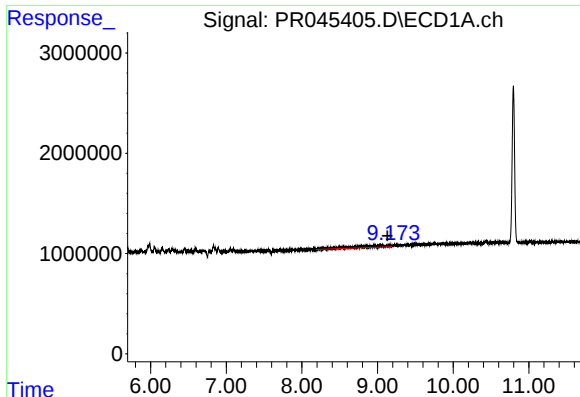
#32 AR-1260-2

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 1331125
Conc: 12.72 ng/ml



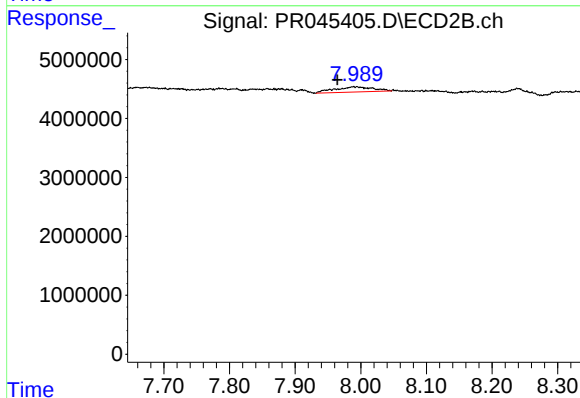
#32 AR-1260-2

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



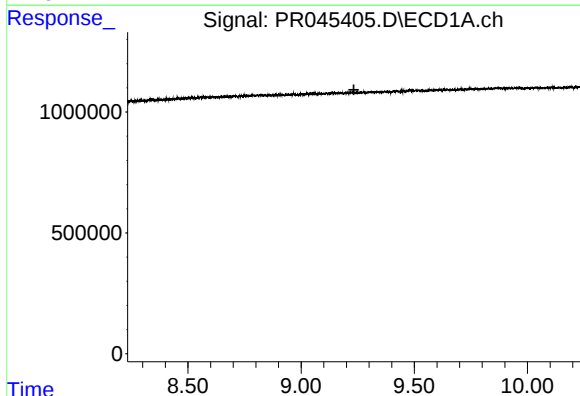
#38 AR-1262-3

R.T.: 9.149 min
Delta R.T.: 0.017 min
Response: 5527473
Conc: 57.80 ng/ml



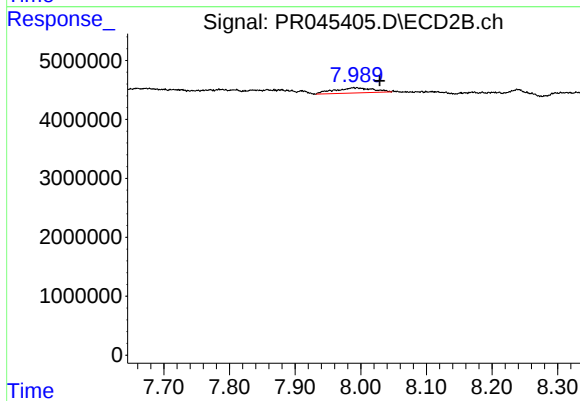
#38 AR-1262-3

R.T.: 7.994 min
Delta R.T.: 0.030 min
Response: 3552103
Conc: 5.26 ng/ml



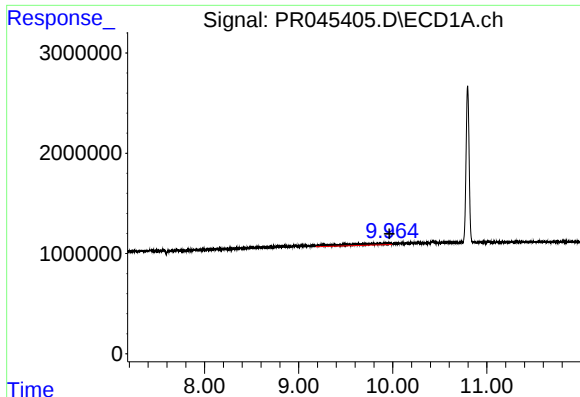
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.



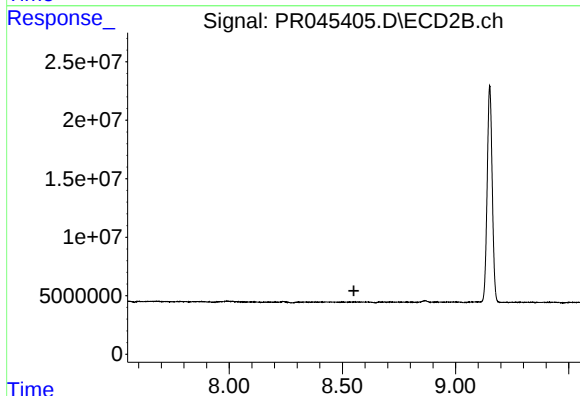
#39 AR-1262-4

R.T.: 7.994 min
Delta R.T.: -0.034 min
Response: 3552103
Conc: 2.75 ng/ml



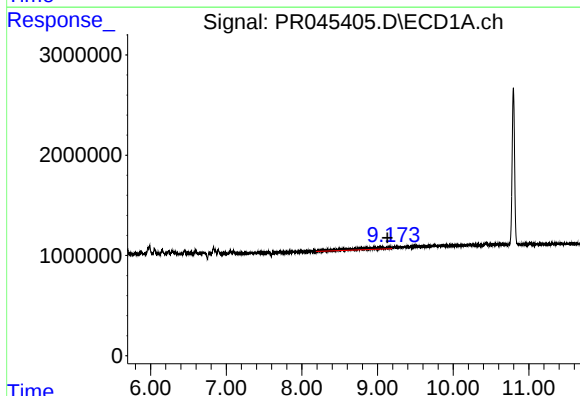
#40 AR-1262-5

R.T.: 9.963 min
Delta R.T.: -0.002 min
Response: 5332074
Conc: 66.00 ng/ml



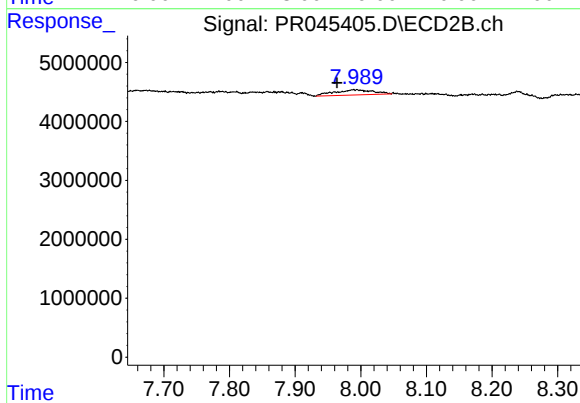
#40 AR-1262-5

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



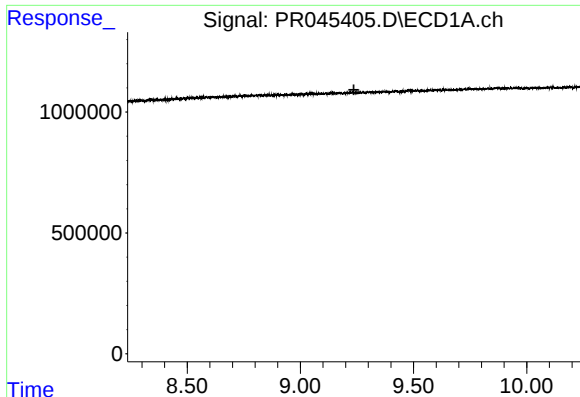
#41 AR-1268-1

R.T.: 9.149 min
Delta R.T.: 0.017 min
Response: 5527473
Conc: 21.18 ng/ml



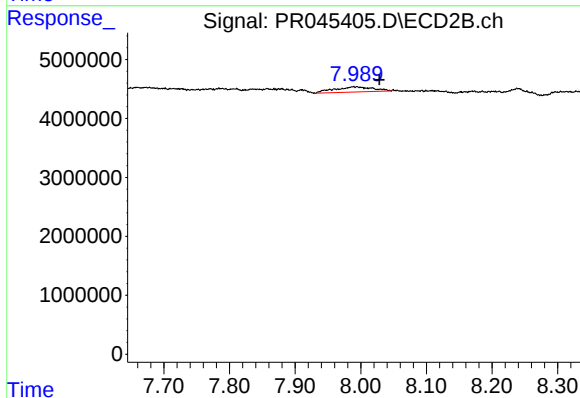
#41 AR-1268-1

R.T.: 7.994 min
Delta R.T.: 0.030 min
Response: 3552103
Conc: 1.75 ng/ml



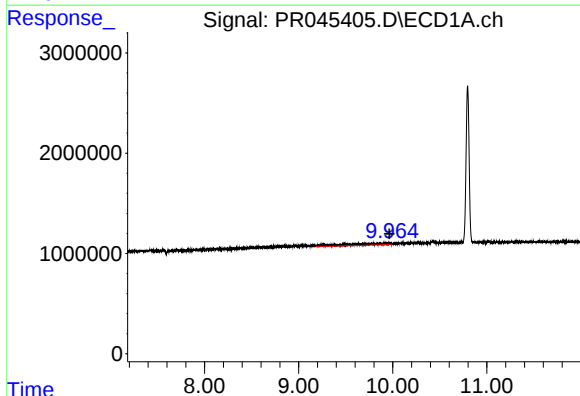
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.236 min
Response: 0
Conc: N.D.



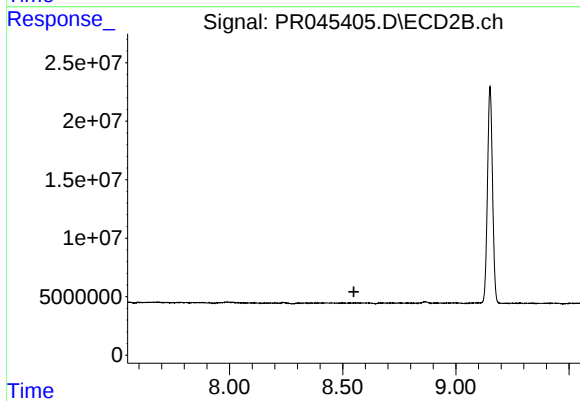
#42 AR-1268-2

R.T.: 7.994 min
Delta R.T.: -0.034 min
Response: 3552103
Conc: 1.84 ng/ml



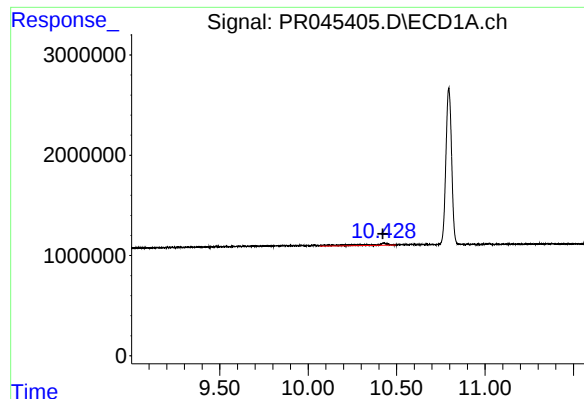
#44 AR-1268-4

R.T.: 9.963 min
Delta R.T.: -0.002 min
Response: 5332074
Conc: 58.49 ng/ml



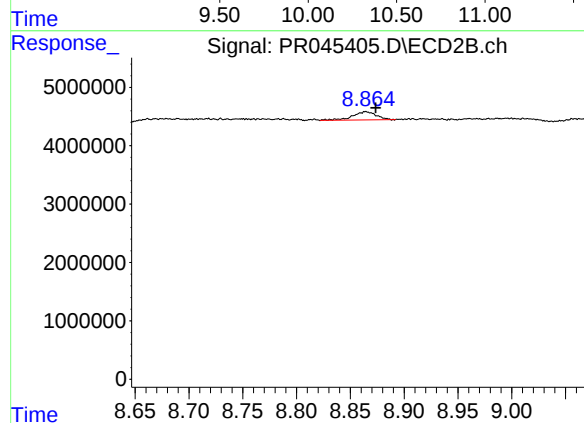
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.428 min
Delta R.T.: 0.006 min
Response: 1704111
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 8.864 min
Delta R.T.: -0.009 min
Response: 2182209
Conc: 0.43 ng/ml