

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
 Data File : P0093304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 20:40
 Operator : YP/AJ
 Sample : 01965-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 22:41:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.429	3.633	73548245	27016458	23.487	23.954
2)	SA Decachlor...	10.267	8.667	47589072	22369284	21.988	22.846
Target Compounds							
3)	L1 AR-1016-1	5.601	0.000	324906	0	3.400	N.D. #
4)	L1 AR-1016-2	5.624	0.000	350567	0	2.455	N.D. #
5)	L1 AR-1016-3	5.688	0.000	458838	0	5.057	N.D. #
6)	L1 AR-1016-4	5.854f	0.000	101135	0	1.493	N.D. #
7)	L1 AR-1016-5	6.102	0.000	402335	0	5.374	N.D. #
8)	L2 AR-1221-1	4.637	0.000	2189893	0	54.175	N.D. #
9)	L2 AR-1221-2	4.736	3.932	1097096	786544	36.202	72.023 #
10)	L2 AR-1221-3	4.809	0.000	128158	0	1.402	N.D. #
11)	L3 AR-1232-1	4.809	0.000	128158	0	1.755	N.D. #
12)	L3 AR-1232-2	5.336	0.000	20105	0	0.559	N.D. #
13)	L3 AR-1232-3	5.624	0.000	350567	0	5.355	N.D. #
14)	L3 AR-1232-4	5.854f	0.000	101135	0	3.303	N.D. #
15)	L3 AR-1232-5	5.881	0.000	33374	0	1.203	N.D. #
16)	L4 AR-1242-1	5.601	0.000	324906	0	3.964	N.D. #
17)	L4 AR-1242-2	5.624	0.000	350567	0	2.921	N.D. #
18)	L4 AR-1242-3	5.688	0.000	458838	0	5.978	N.D. #
19)	L4 AR-1242-4	5.854f	0.000	101135	0	1.765	N.D. #
20)	L4 AR-1242-5	6.541	0.000	462321	0	7.398	N.D. #
21)	L5 AR-1248-1	5.601	0.000	324906	0	5.227	N.D. #
22)	L5 AR-1248-2	5.881	0.000	33374	0	0.349	N.D. #
23)	L5 AR-1248-3	6.102	0.000	402335	0	3.866	N.D. #
24)	L5 AR-1248-4	6.499	0.000	464836	0	4.565	N.D. #
25)	L5 AR-1248-5	6.541	0.000	462321	0	4.517	N.D. #
26)	L6 AR-1254-1	6.472	0.000	316619	0	2.709	N.D. #
27)	L6 AR-1254-2	6.692	0.000	28042	0	0.164	N.D. #
28)	L6 AR-1254-3	7.062	0.000	703451	0	4.232	N.D. #
29)	L6 AR-1254-4	7.356	0.000	42864	0	0.402	N.D. #
30)	L6 AR-1254-5	7.772	0.000	1593635	0	11.769	N.D. #
31)	L7 AR-1260-1	7.253	0.000	95387	0	0.736	N.D. #
32)	L7 AR-1260-2	7.508	0.000	422879	0	2.865	N.D. #
33)	L7 AR-1260-3	7.858	0.000	292166	0	2.597	N.D. #
34)	L7 AR-1260-4	8.100	0.000	1634054	0	12.742	N.D. #
35)	L7 AR-1260-5	8.368	0.000	2131205	0	9.538	N.D. #
36)	L8 AR-1262-1	7.772	0.000	1593635	0	16.032	N.D. #
37)	L8 AR-1262-2	8.368f	0.000	2131205	0	8.980	N.D. #
38)	L8 AR-1262-3	8.746	0.000	454675	0	2.692	N.D. #
39)	L8 AR-1262-4	8.778f	0.000	1021531	0	11.406	N.D. #
40)	L8 AR-1262-5	9.462	8.089	1025488	406991	10.737	9.945
41)	L9 AR-1268-1	8.746	0.000	454675	0	1.424	N.D. #

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Acq On : 17 Mar 2023 20:40
Operator : YP/AJ
Sample : 01965-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 22:41:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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

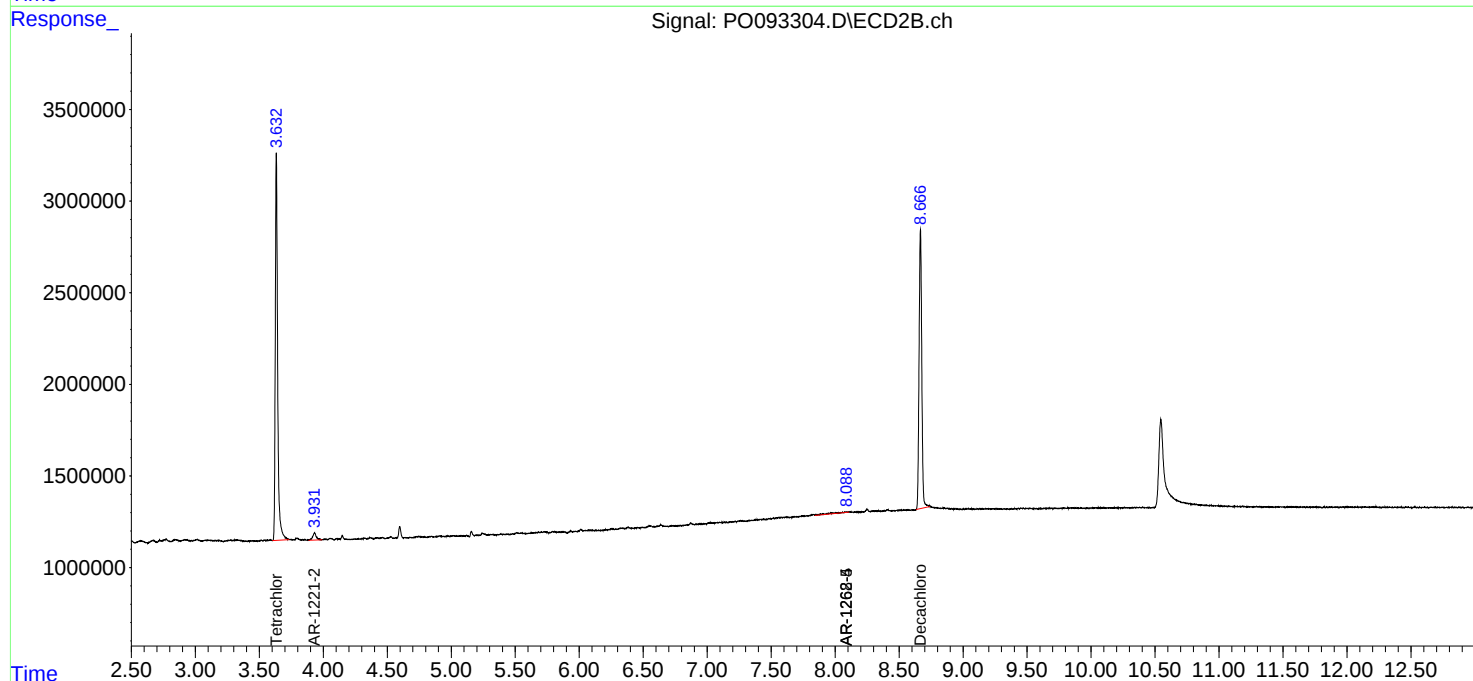
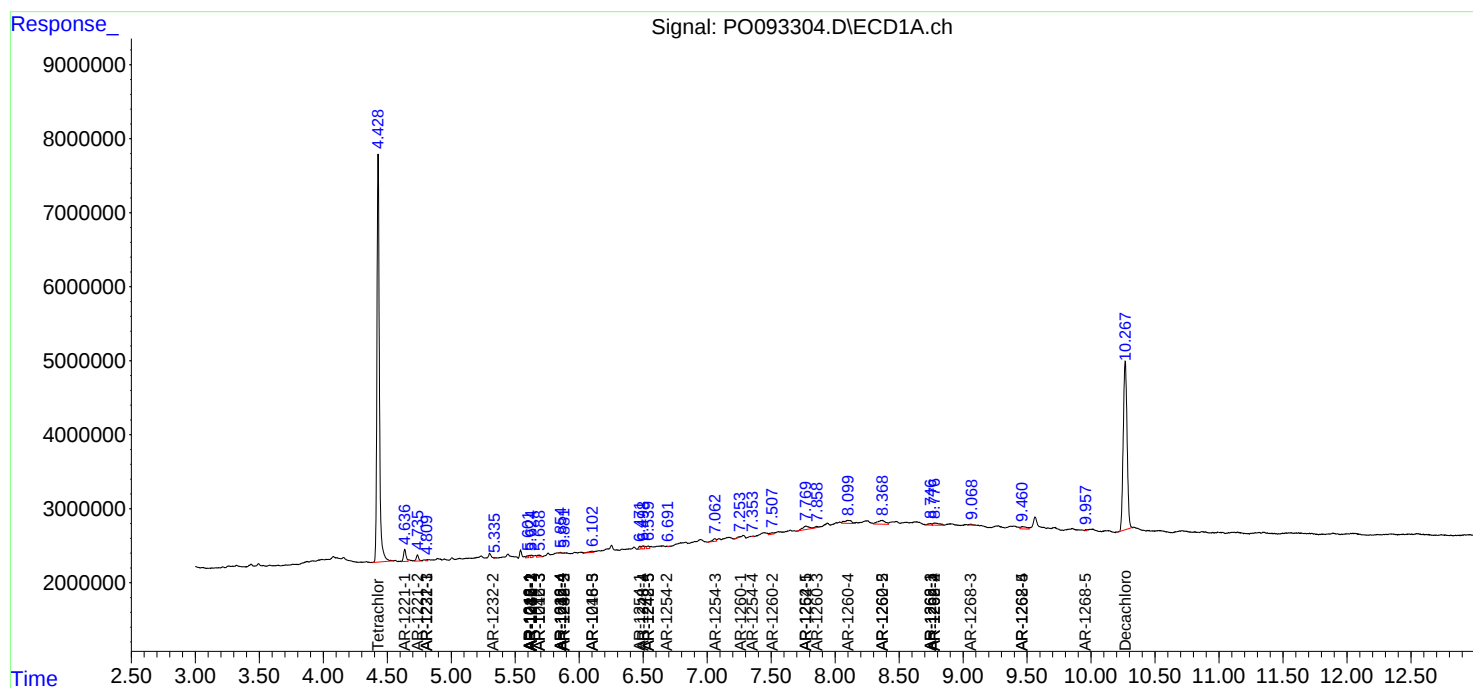
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.778f	0.000	1021531	0	3.519	N.D. #
43)	L9 AR-1268-3	9.062	0.000	195816	0	0.767	N.D. #
44)	L9 AR-1268-4	9.462	8.089	1025488	406991	9.602	8.253
45)	L9 AR-1268-5	9.959f	0.000	97888	0	0.122	N.D. #

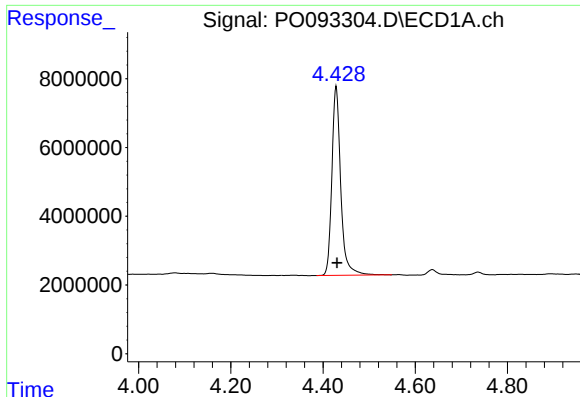
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031723\
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Acq On : 17 Mar 2023 20:40
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QLast Update : Tue Mar 14 05:32:59 2023
Response via : Initial Calibration
Integrator: ChemStation

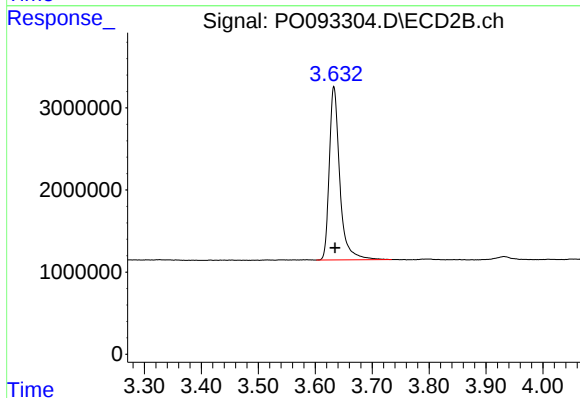
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





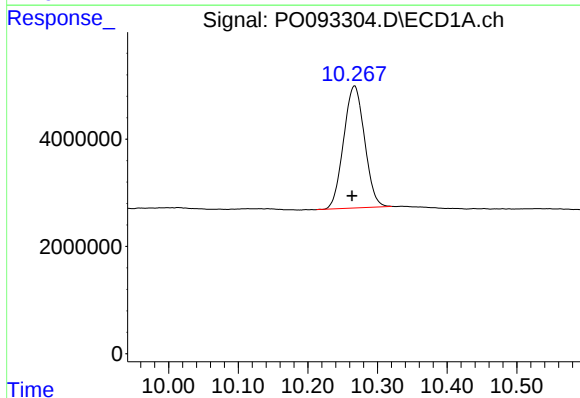
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 73548245
Conc: 23.49 ng/ml



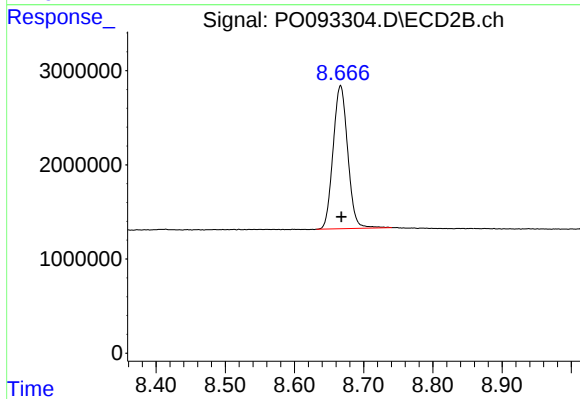
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.002 min
Response: 27016458
Conc: 23.95 ng/ml



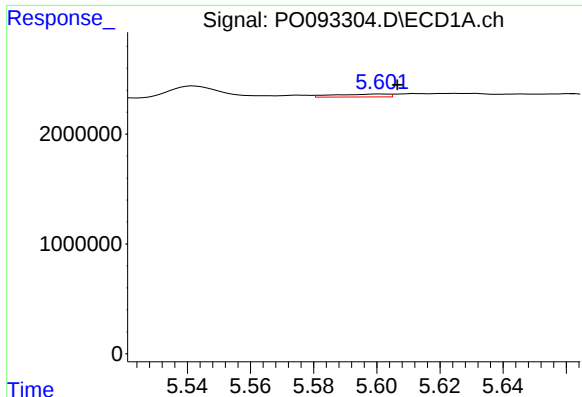
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.004 min
Response: 47589072
Conc: 21.99 ng/ml



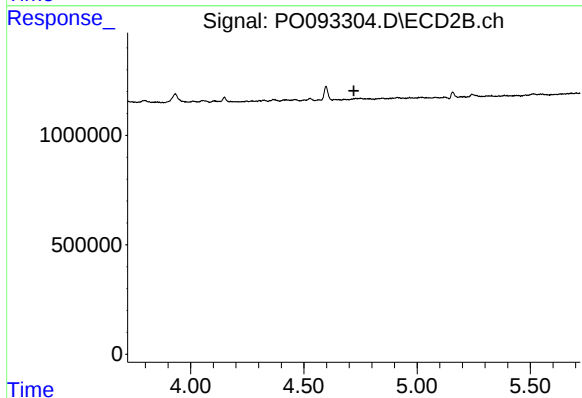
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.001 min
Response: 22369284
Conc: 22.85 ng/ml



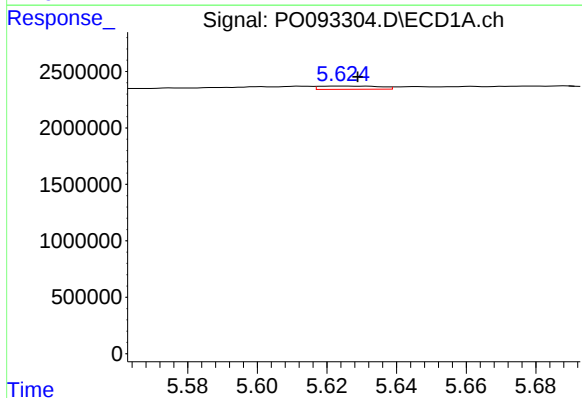
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 324906
Conc: 3.40 ng/ml



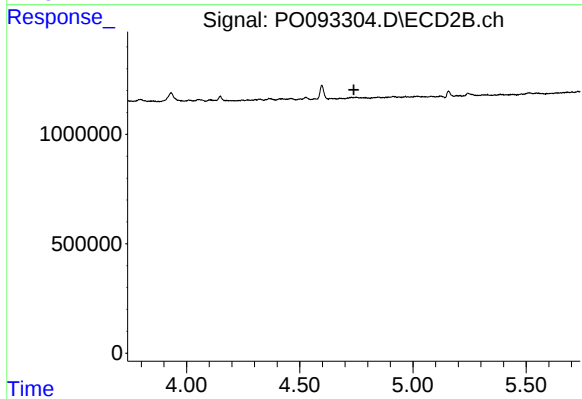
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



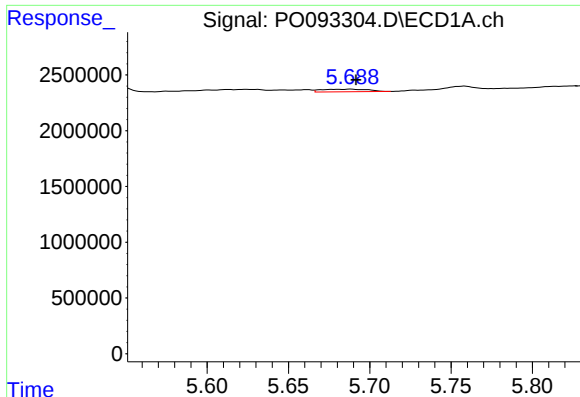
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 350567
Conc: 2.46 ng/ml



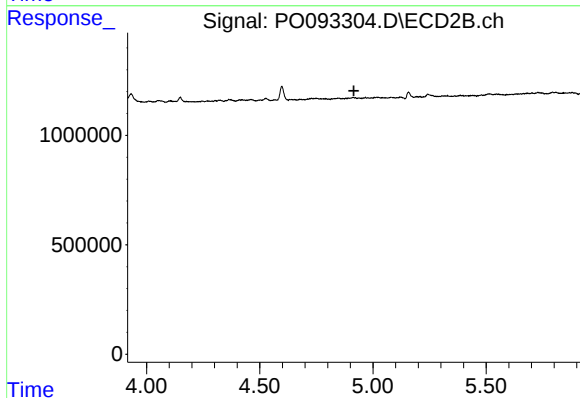
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.



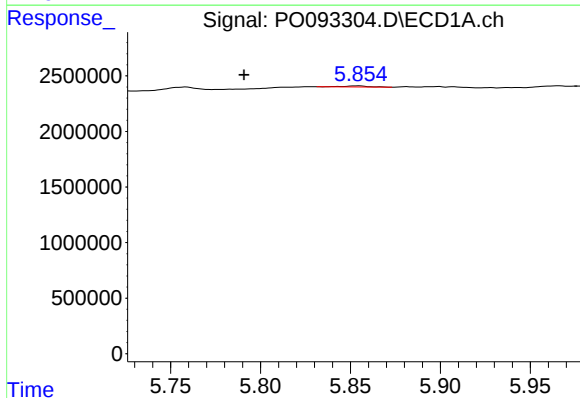
#5 AR-1016-3

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 458838
Conc: 5.06 ng/ml



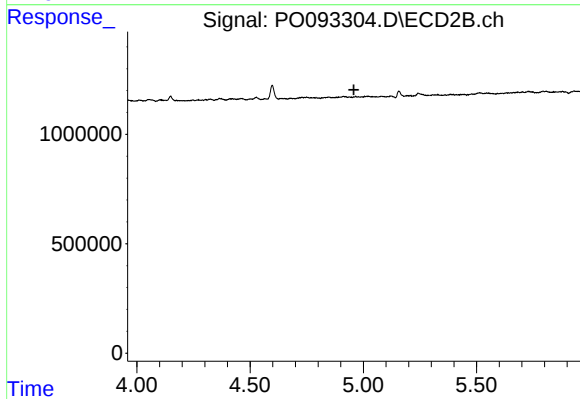
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



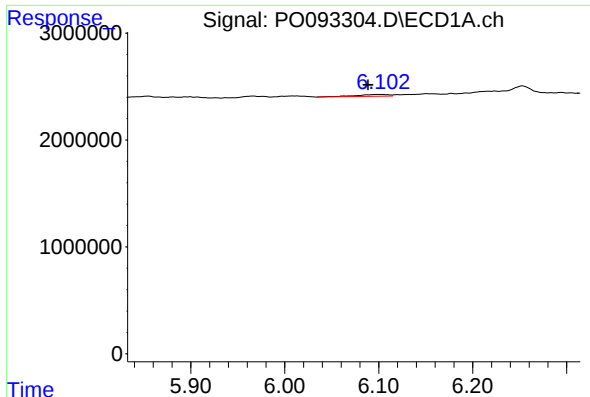
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: 0.063 min
Response: 101135
Conc: 1.49 ng/ml



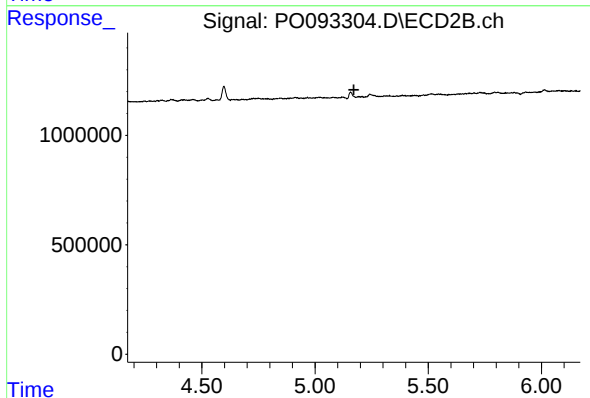
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.



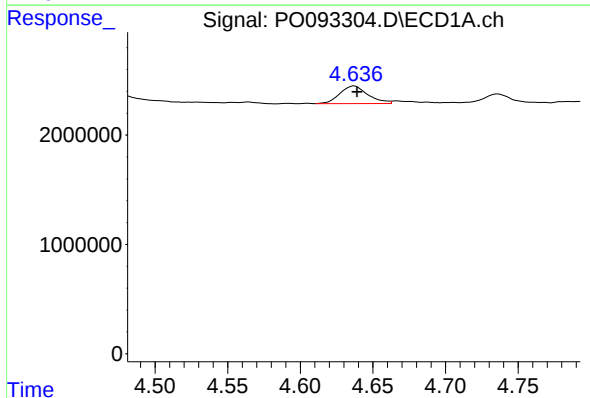
#7 AR-1016-5

R.T.: 6.102 min
Delta R.T.: 0.014 min
Response: 402335
Conc: 5.37 ng/ml



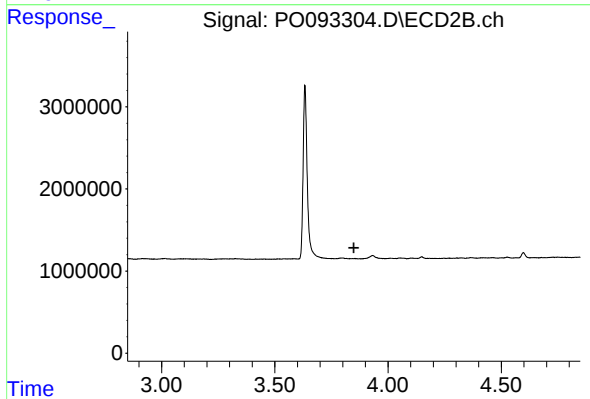
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



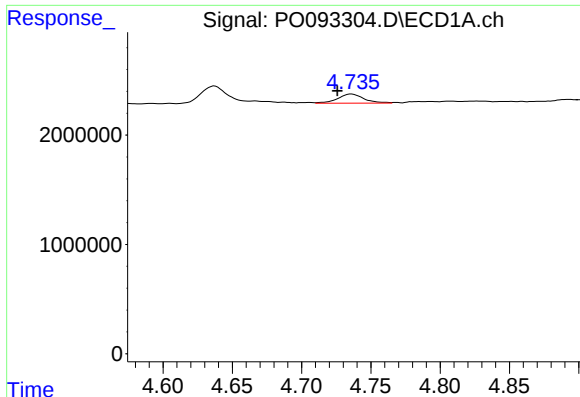
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 2189893
Conc: 54.18 ng/ml



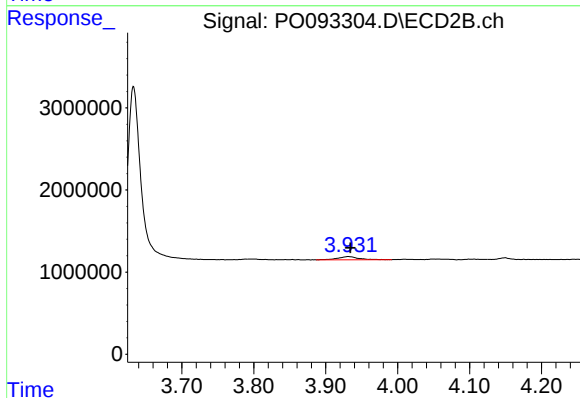
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



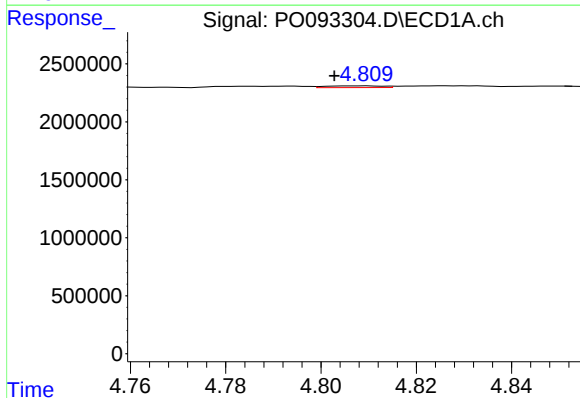
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 1097096
Conc: 36.20 ng/ml



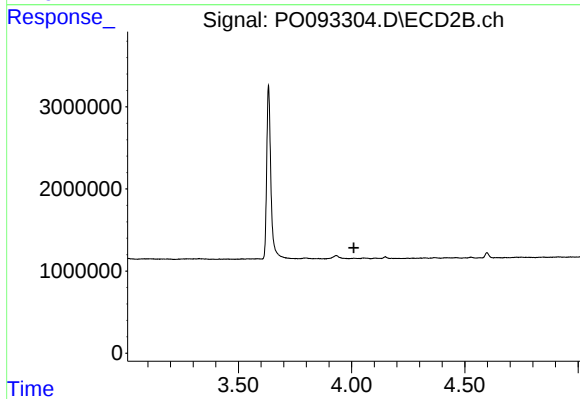
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 786544
Conc: 72.02 ng/ml



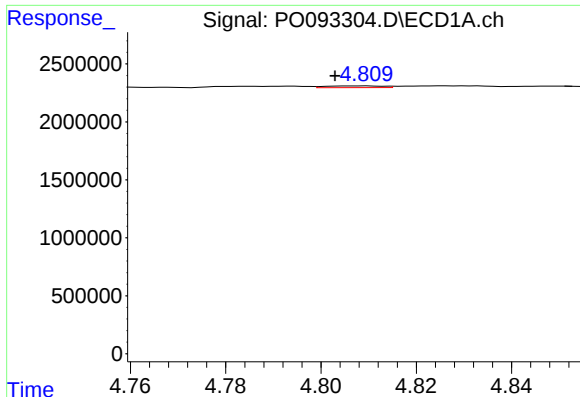
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: 0.006 min
Response: 128158
Conc: 1.40 ng/ml



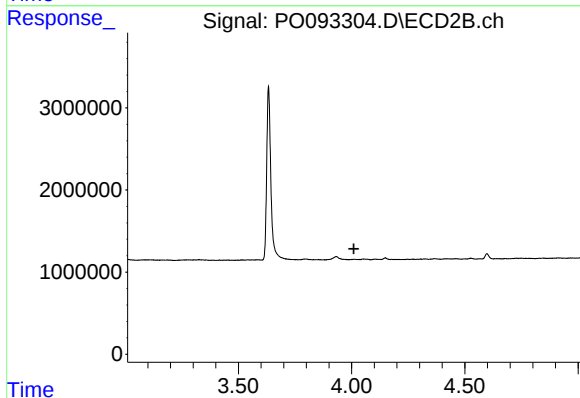
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.010 min
Response: 0
Conc: N.D.



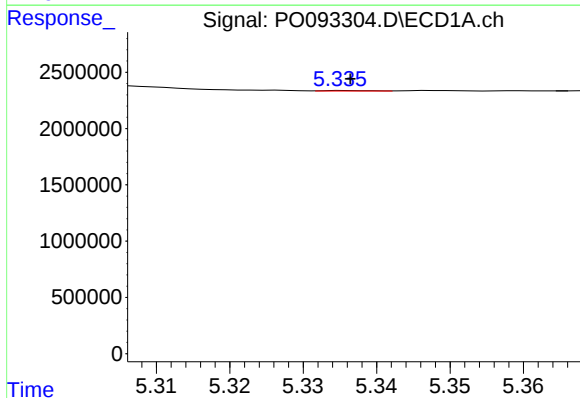
#11 AR-1232-1

R.T.: 4.809 min
Delta R.T.: 0.006 min
Response: 128158
Conc: 1.76 ng/ml



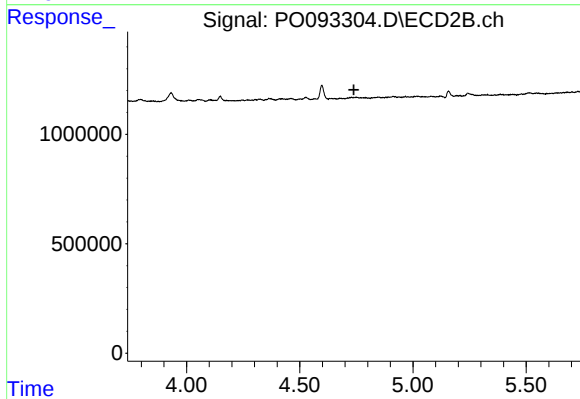
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



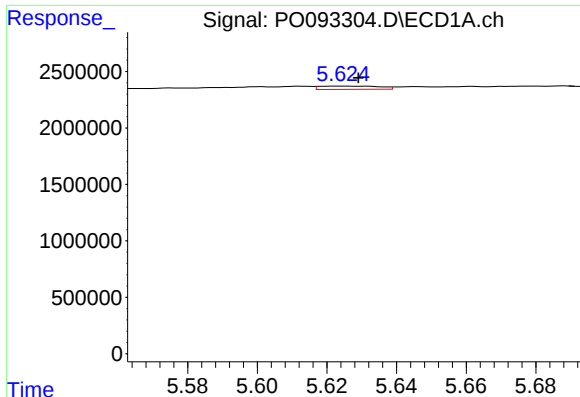
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 20105
Conc: 0.56 ng/ml



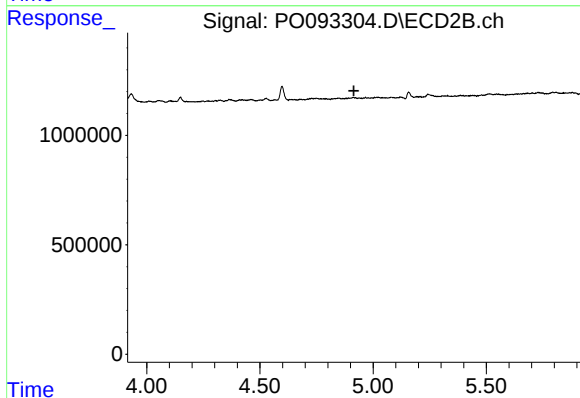
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



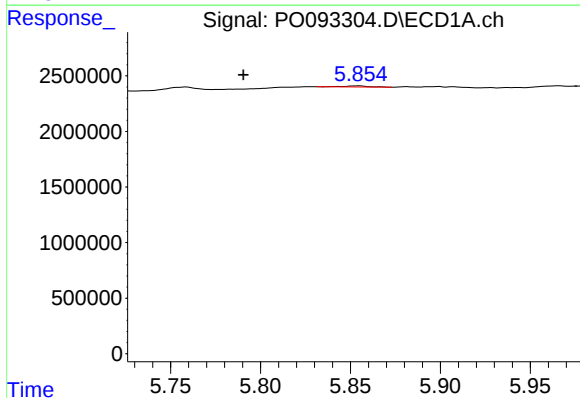
#13 AR-1232-3

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 350567
Conc: 5.36 ng/ml



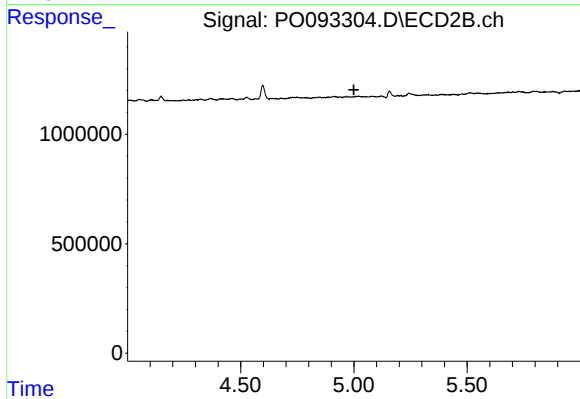
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.



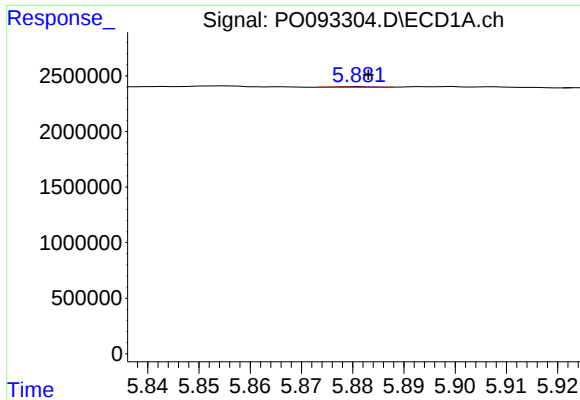
#14 AR-1232-4

R.T.: 5.854 min
Delta R.T.: 0.064 min
Response: 101135
Conc: 3.30 ng/ml



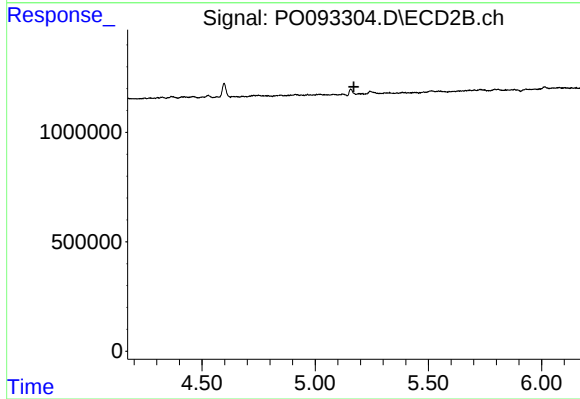
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



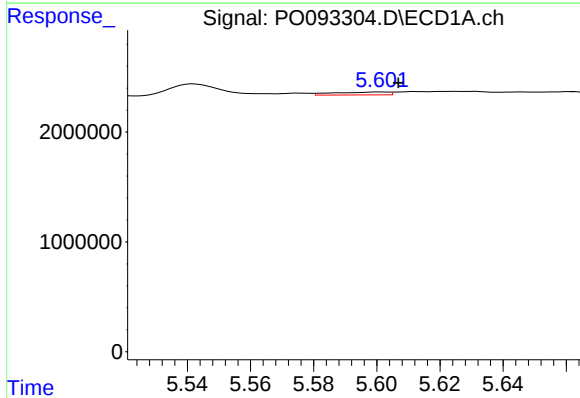
#15 AR-1232-5

R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 33374
Conc: 1.20 ng/ml



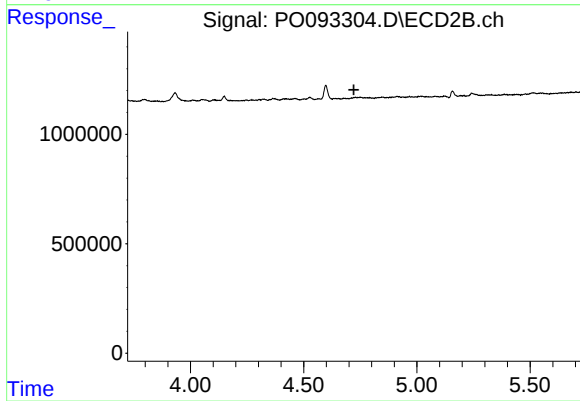
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



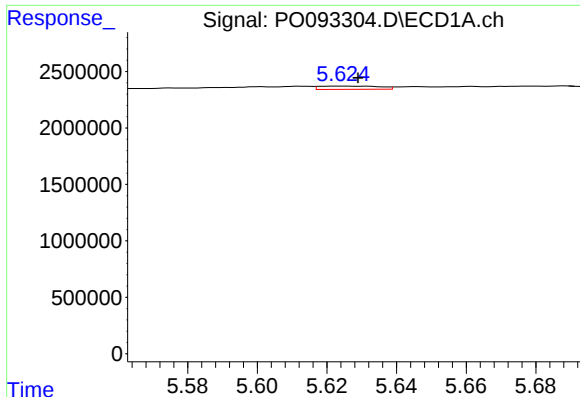
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 324906
Conc: 3.96 ng/ml



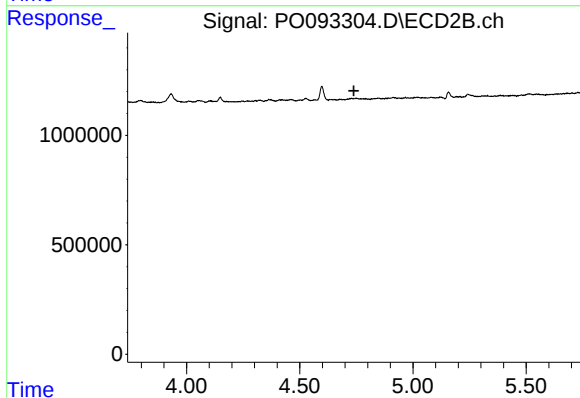
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



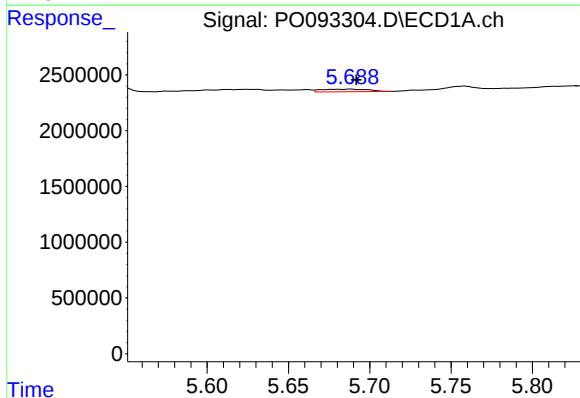
#17 AR-1242-2

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 350567
Conc: 2.92 ng/ml



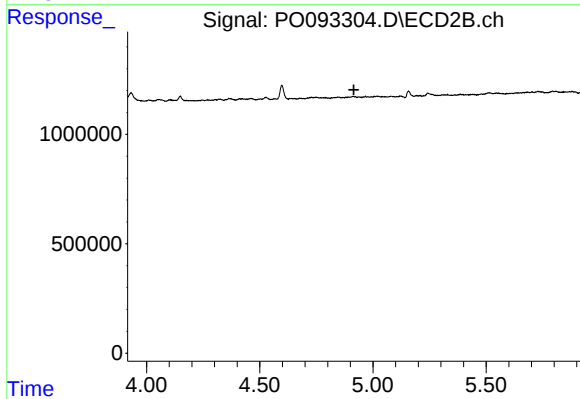
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



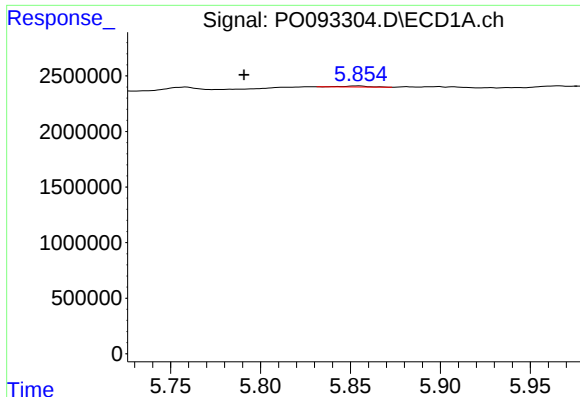
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 458838
Conc: 5.98 ng/ml



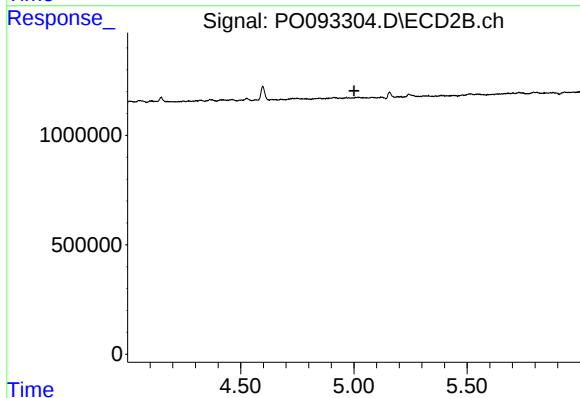
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



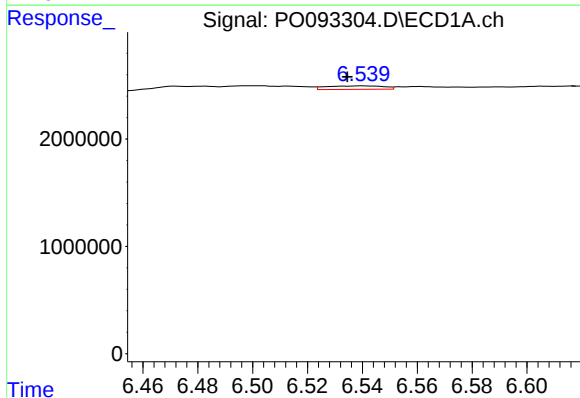
#19 AR-1242-4

R.T.: 5.854 min
Delta R.T.: 0.064 min
Response: 101135
Conc: 1.76 ng/ml



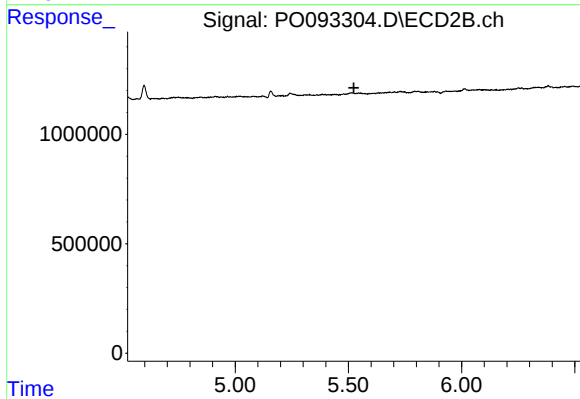
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



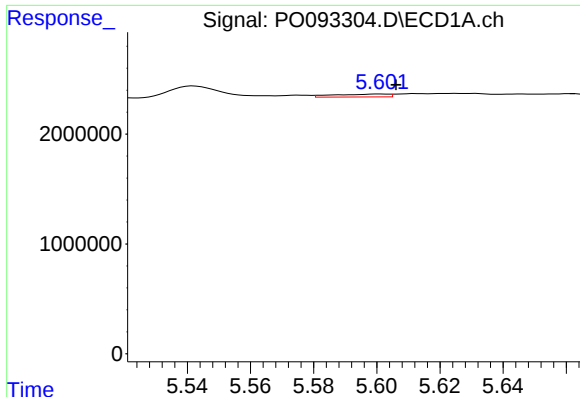
#20 AR-1242-5

R.T.: 6.541 min
Delta R.T.: 0.006 min
Response: 462321
Conc: 7.40 ng/ml



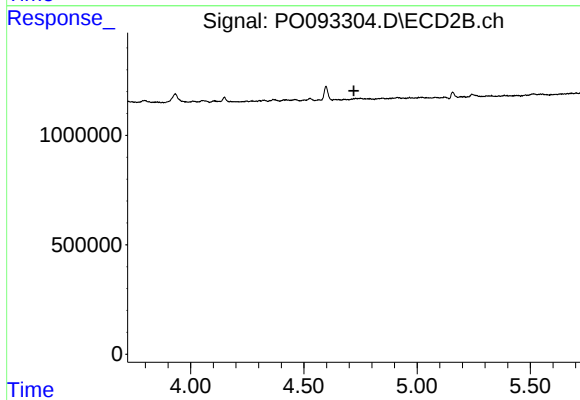
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.



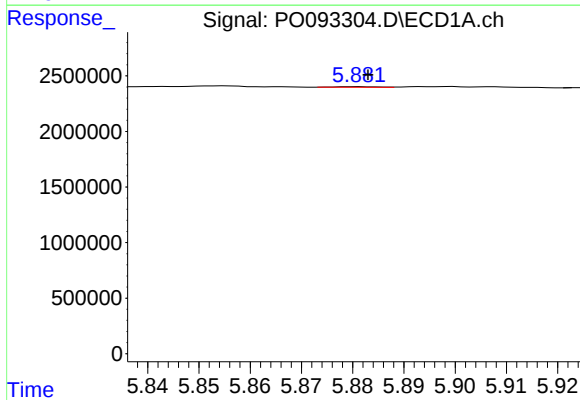
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 324906
Conc: 5.23 ng/ml



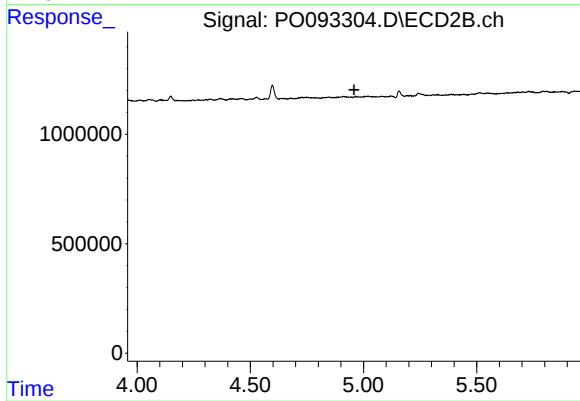
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



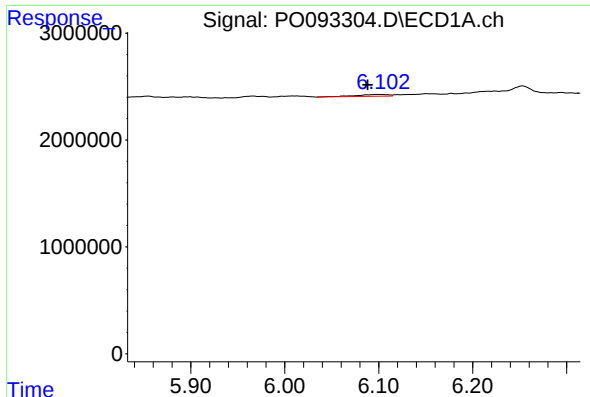
#22 AR-1248-2

R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 33374
Conc: 0.35 ng/ml



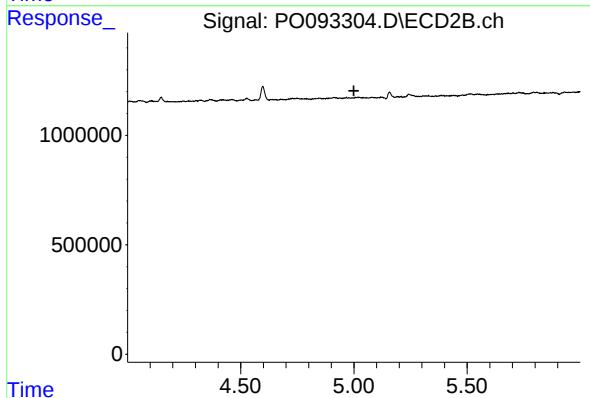
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



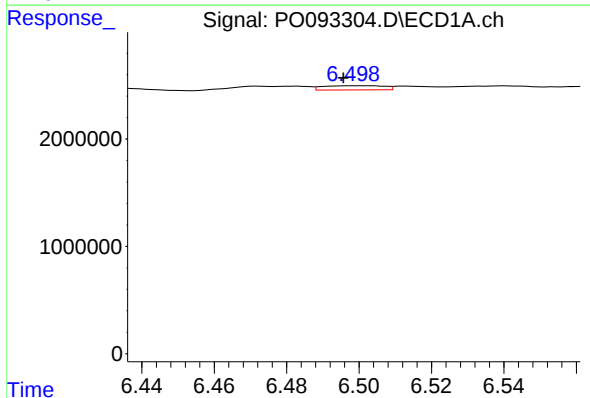
#23 AR-1248-3

R.T.: 6.102 min
Delta R.T.: 0.014 min
Response: 402335
Conc: 3.87 ng/ml



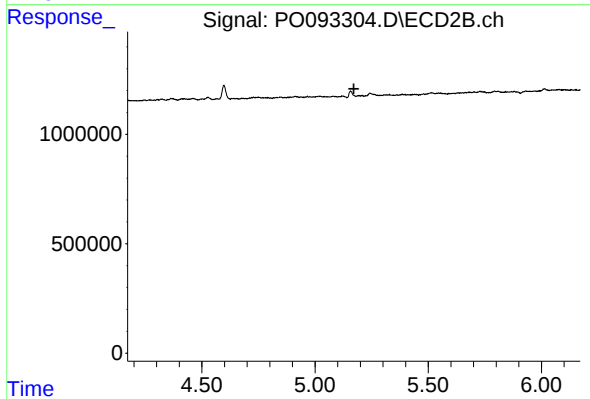
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



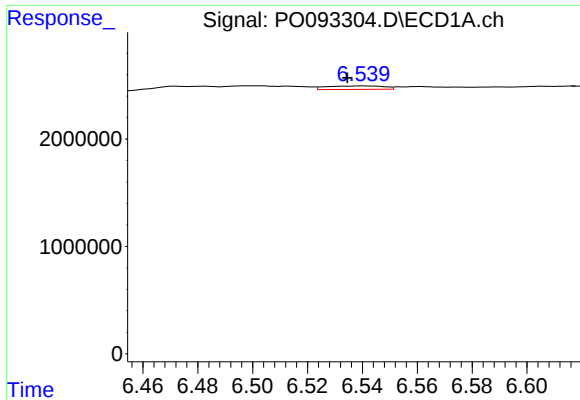
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.004 min
Response: 464836
Conc: 4.56 ng/ml



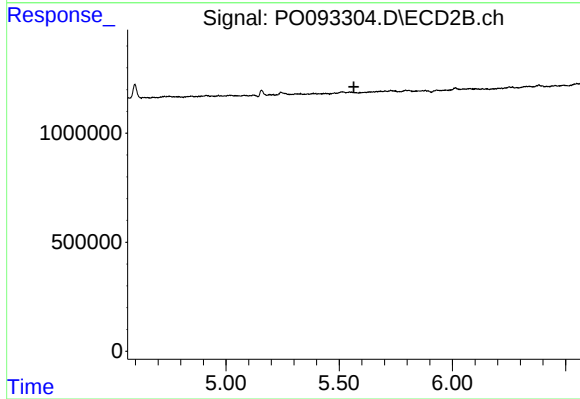
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



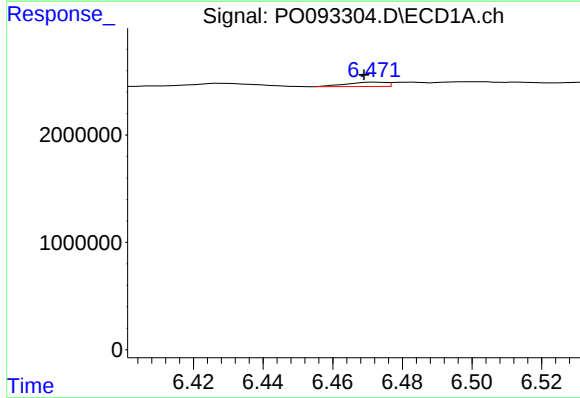
#25 AR-1248-5

R.T.: 6.541 min
Delta R.T.: 0.006 min
Response: 462321
Conc: 4.52 ng/ml



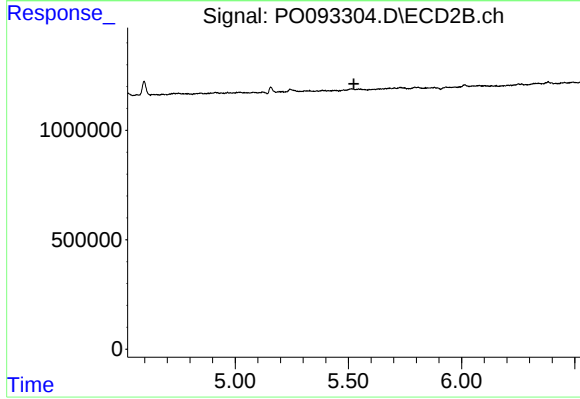
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



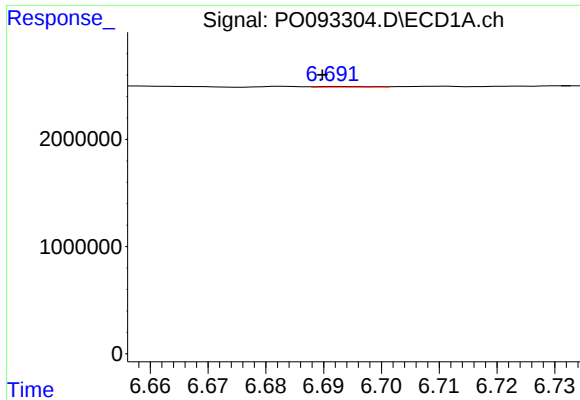
#26 AR-1254-1

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 316619
Conc: 2.71 ng/ml



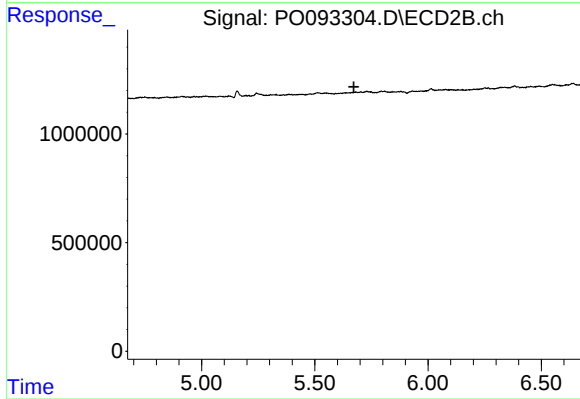
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



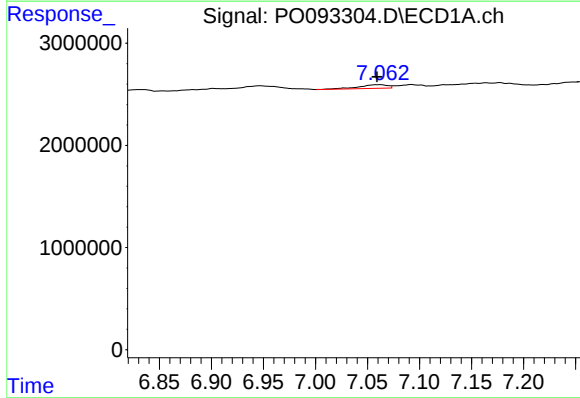
#27 AR-1254-2

R.T.: 6.692 min
Delta R.T.: 0.003 min
Response: 28042
Conc: 0.16 ng/ml



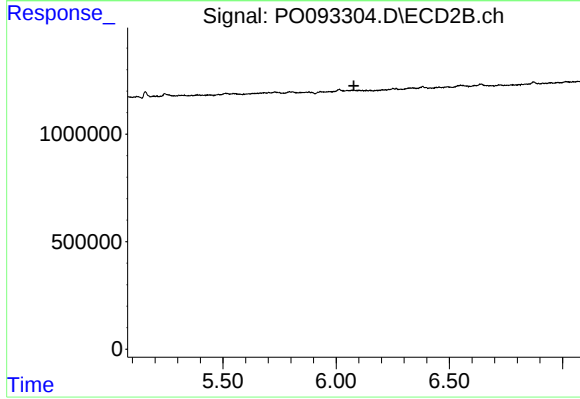
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



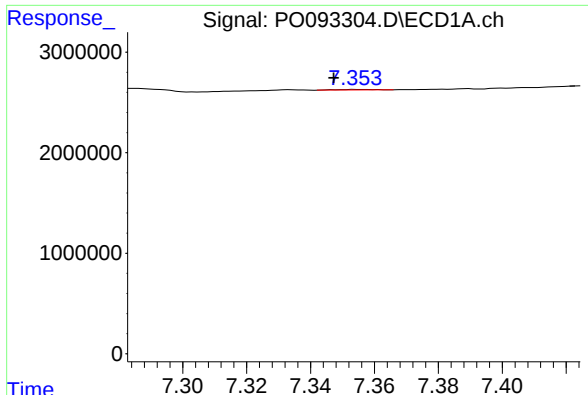
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 703451
Conc: 4.23 ng/ml



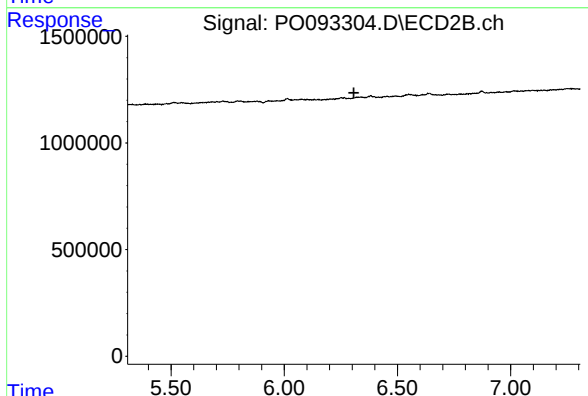
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



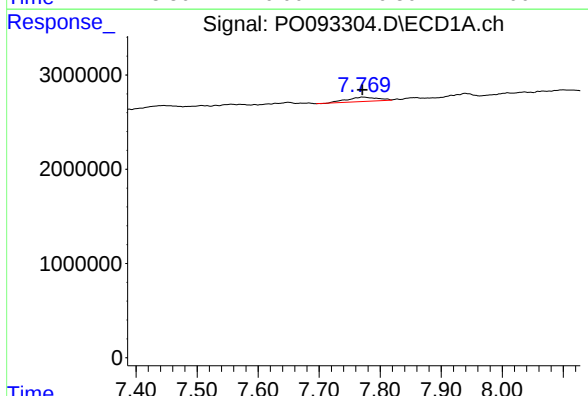
#29 AR-1254-4

R.T.: 7.356 min
Delta R.T.: 0.009 min
Response: 42864
Conc: 0.40 ng/ml



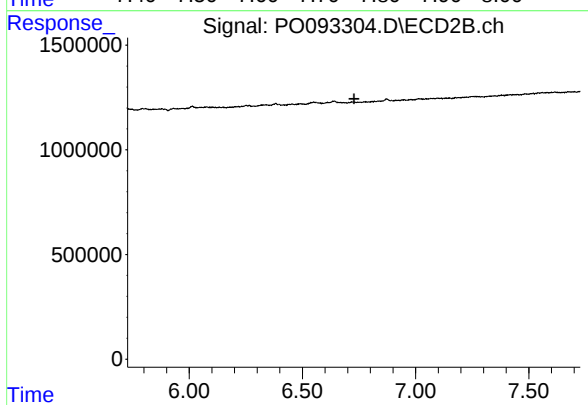
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



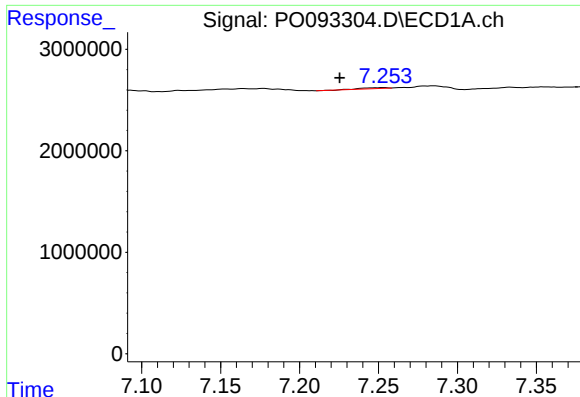
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.001 min
Response: 1593635
Conc: 11.77 ng/ml



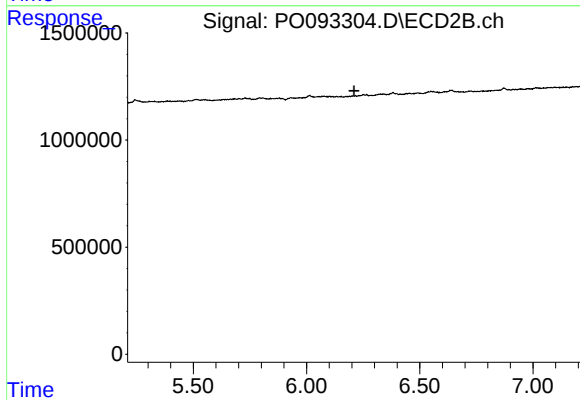
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



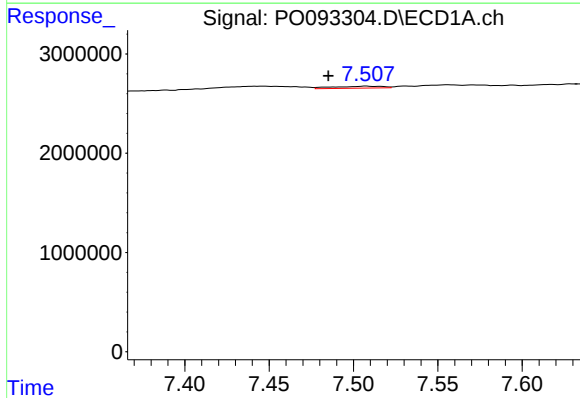
#31 AR-1260-1

R.T.: 7.253 min
Delta R.T.: 0.028 min
Response: 95387
Conc: 0.74 ng/ml



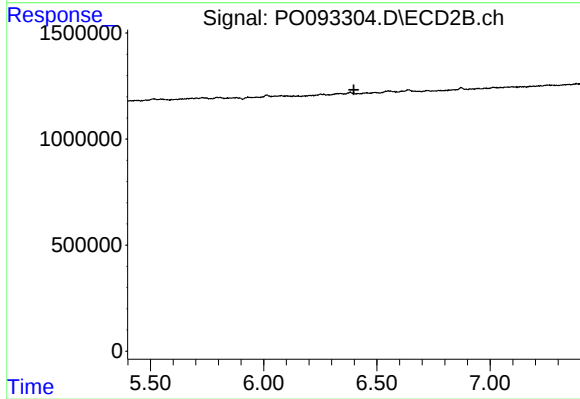
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



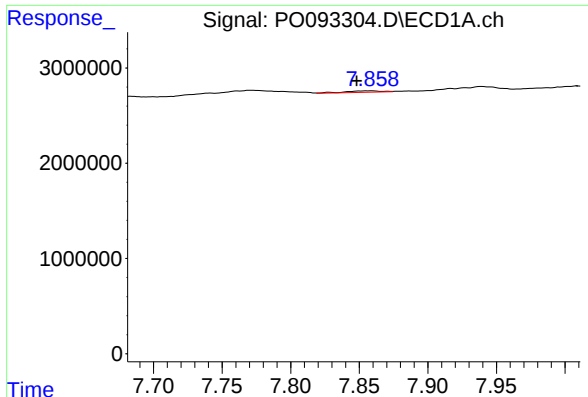
#32 AR-1260-2

R.T.: 7.508 min
Delta R.T.: 0.023 min
Response: 422879
Conc: 2.86 ng/ml



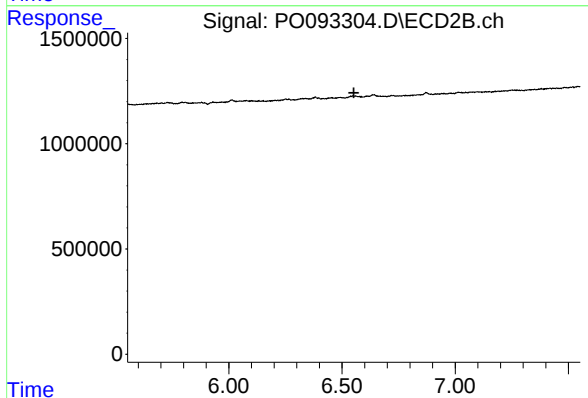
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



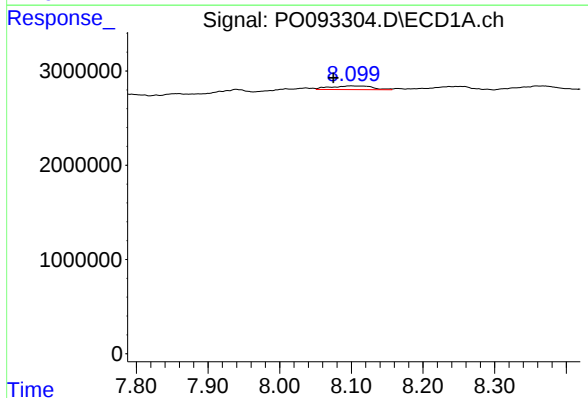
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: 0.009 min
Response: 292166
Conc: 2.60 ng/ml



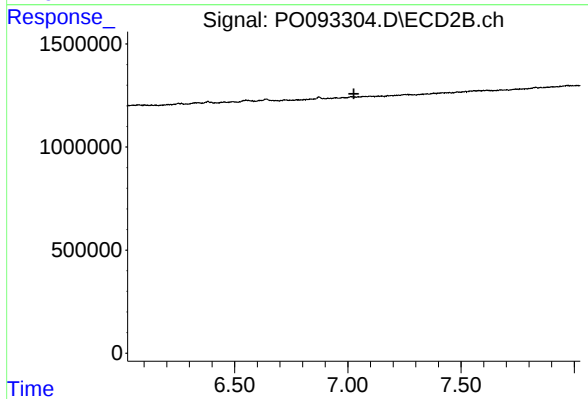
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



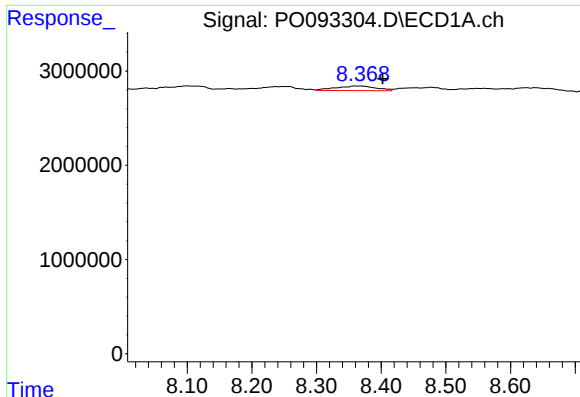
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.025 min
Response: 1634054
Conc: 12.74 ng/ml



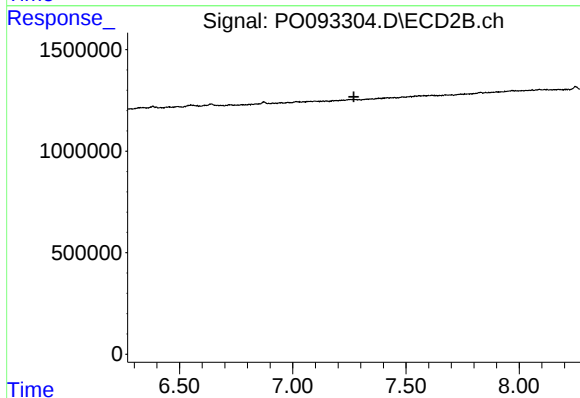
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



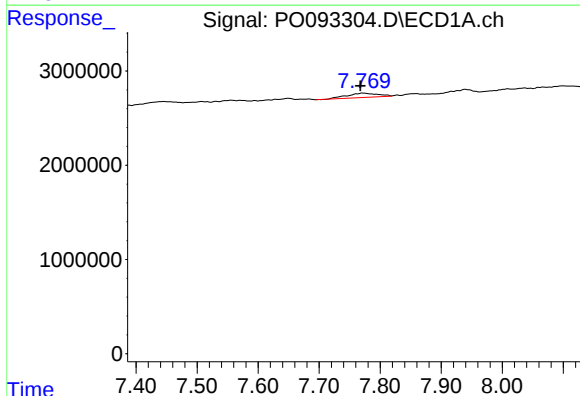
#35 AR-1260-5

R.T.: 8.368 min
Delta R.T.: -0.034 min
Response: 2131205
Conc: 9.54 ng/ml



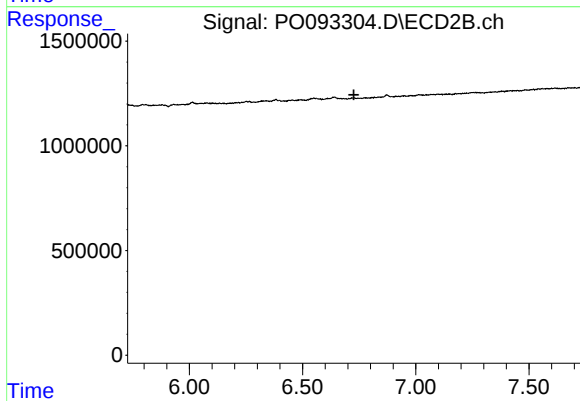
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.



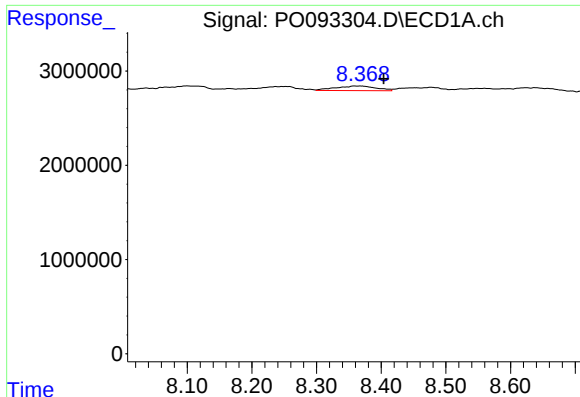
#36 AR-1262-1

R.T.: 7.772 min
Delta R.T.: 0.004 min
Response: 1593635
Conc: 16.03 ng/ml



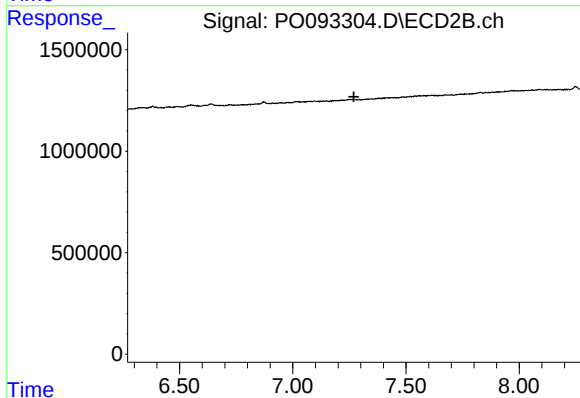
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.



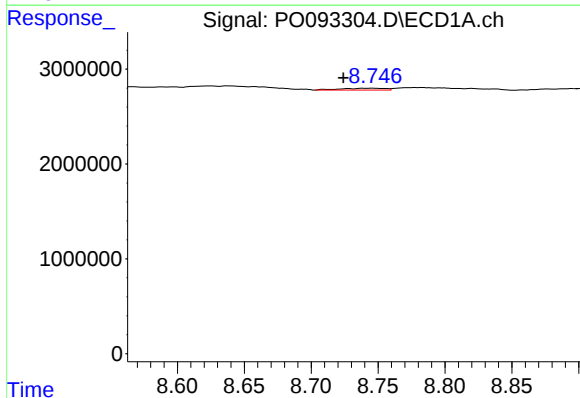
#37 AR-1262-2

R.T.: 8.368 min
Delta R.T.: -0.036 min
Response: 2131205
Conc: 8.98 ng/ml



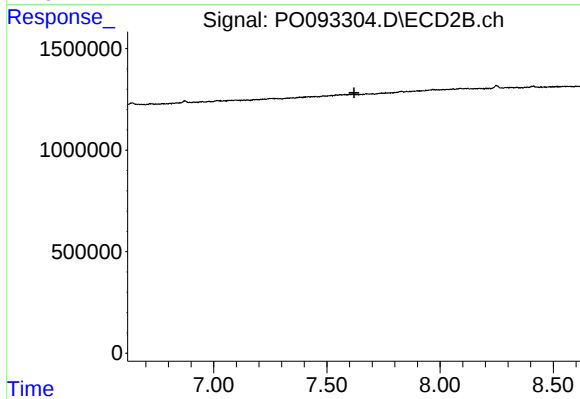
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.



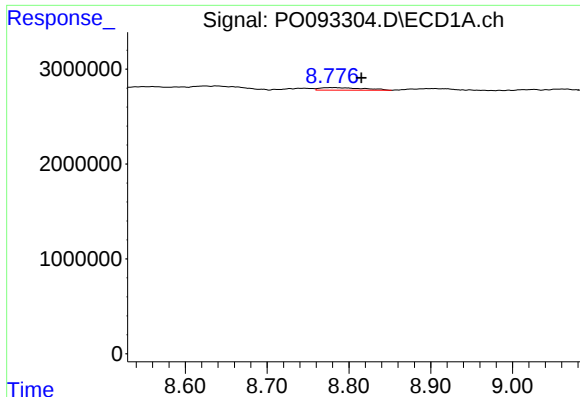
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.022 min
Response: 454675
Conc: 2.69 ng/ml



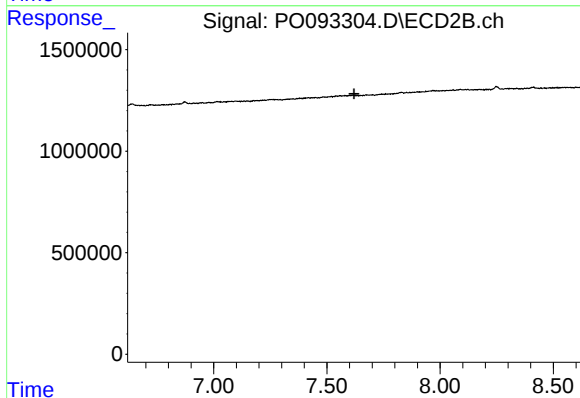
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



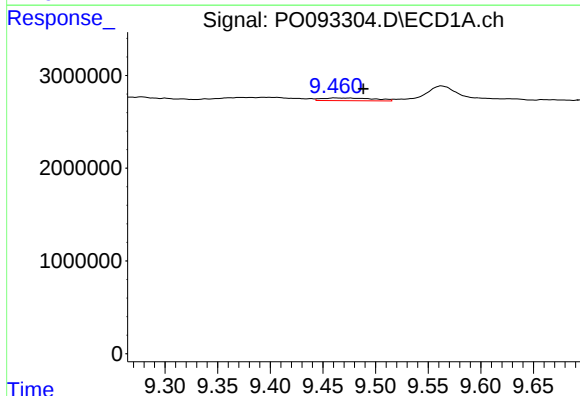
#39 AR-1262-4

R.T.: 8.778 min
Delta R.T.: -0.037 min
Response: 1021531
Conc: 11.41 ng/ml



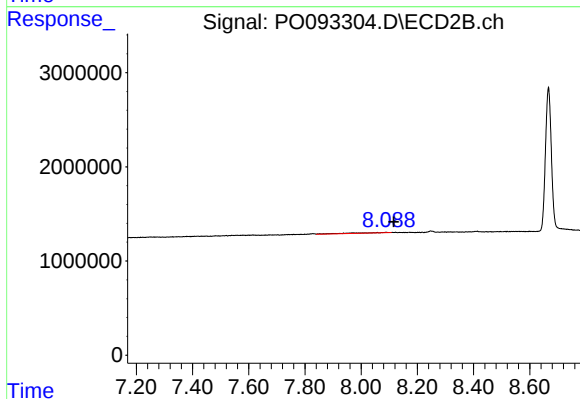
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



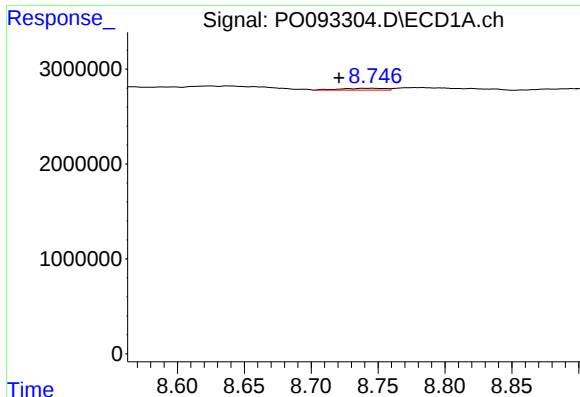
#40 AR-1262-5

R.T.: 9.462 min
Delta R.T.: -0.026 min
Response: 1025488
Conc: 10.74 ng/ml



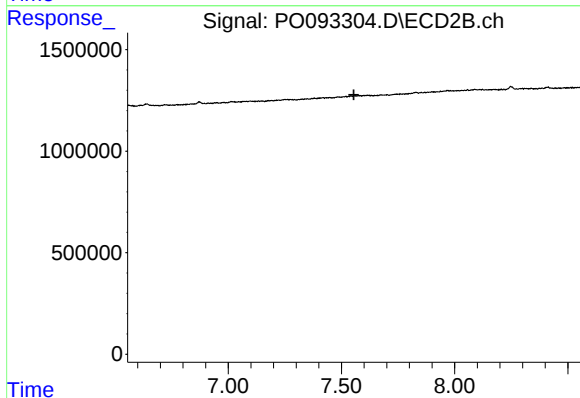
#40 AR-1262-5

R.T.: 8.089 min
Delta R.T.: -0.028 min
Response: 406991
Conc: 9.94 ng/ml



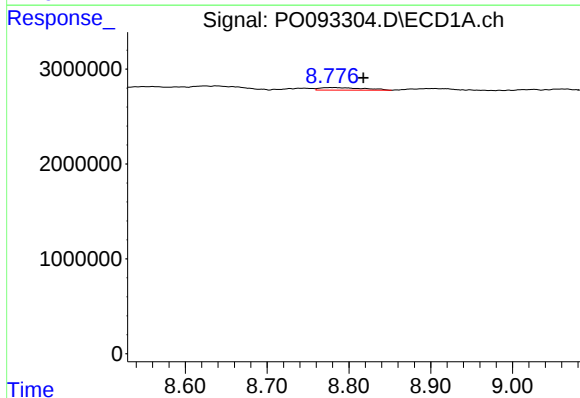
#41 AR-1268-1

R.T.: 8.746 min
Delta R.T.: 0.025 min
Response: 454675
Conc: 1.42 ng/ml



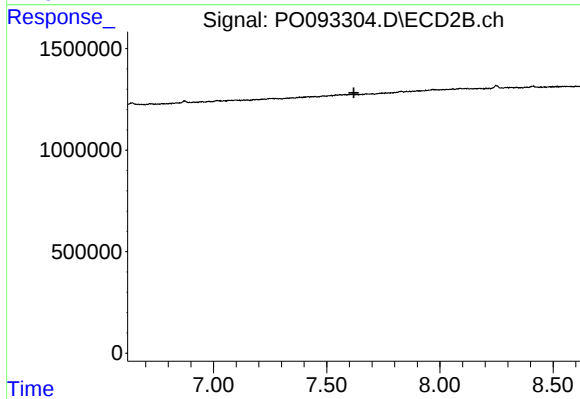
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.555 min
Response: 0
Conc: N.D.



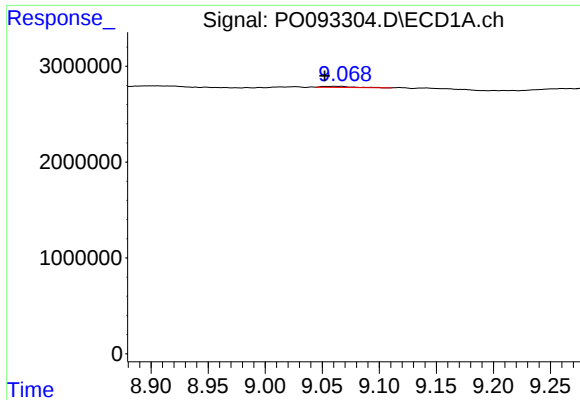
#42 AR-1268-2

R.T.: 8.778 min
Delta R.T.: -0.040 min
Response: 1021531
Conc: 3.52 ng/ml



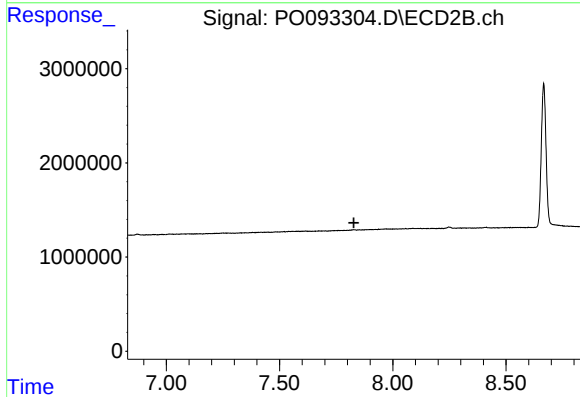
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



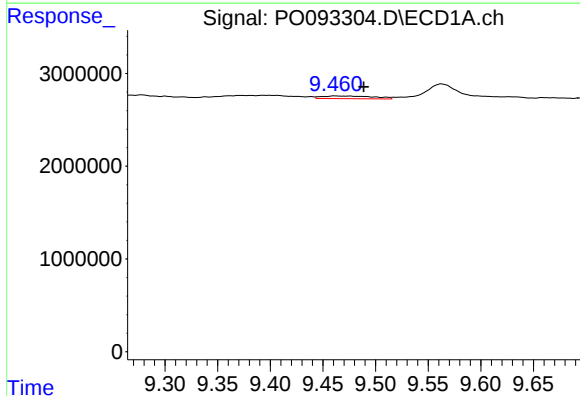
#43 AR-1268-3

R.T.: 9.062 min
Delta R.T.: 0.010 min
Response: 195816
Conc: 0.77 ng/ml



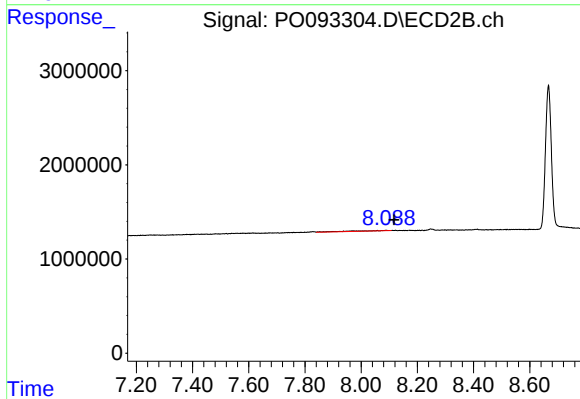
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



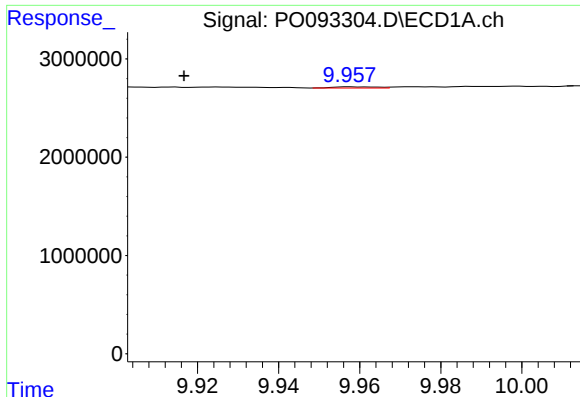
#44 AR-1268-4

R.T.: 9.462 min
Delta R.T.: -0.027 min
Response: 1025488
Conc: 9.60 ng/ml



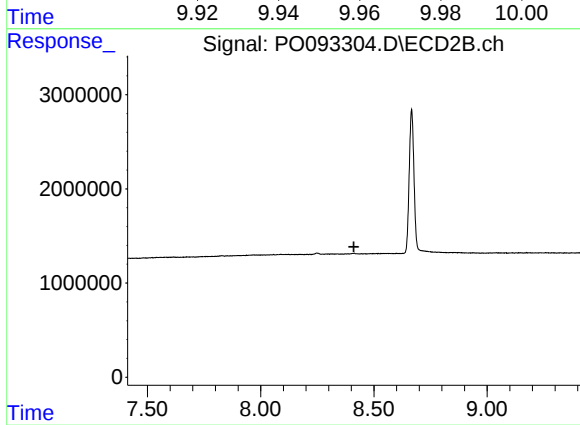
#44 AR-1268-4

R.T.: 8.089 min
Delta R.T.: -0.029 min
Response: 406991
Conc: 8.25 ng/ml



#45 AR-1268-5

R.T.: 9.959 min
Delta R.T.: 0.042 min
Response: 97888
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.