Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031723\
Data File : PO093275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2023 11:23
Operator : YP/AJ
Sample : O1934-13 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 22:17:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.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	3.635	5459373	1837418	1.743	1.629	
2)	SA Decachlor...	10.271	8.669	4485763	1698936	2.073	1.735	
	Target Compounds							
3)	L1 AR-1016-1	5.605	4.688	1135781	169781	11.887	4.743	#
4)	L1 AR-1016-2	5.637	4.688f	818809	169781	5.734	3.272	#
5)	L1 AR-1016-3	5.684	0.000	822908	0	9.069	N.D.	#
6)	L1 AR-1016-4	5.774	0.000	428500	0	6.325	N.D.	#
7)	L1 AR-1016-5	6.095	5.125f	2371498	185695	31.674	5.867	#
8)	L2 AR-1221-1	4.626	0.000	685098	0	16.948	N.D.	#
9)	L2 AR-1221-2	4.738	3.988f	977376	2148342	32.252	196.722	#
10)	L2 AR-1221-3	4.801	3.988	1885257	2148342	20.622	63.062	#
11)	L3 AR-1232-1	4.801	3.988	1885257	2148342	25.822	76.063	#
12)	L3 AR-1232-2	5.369	4.688f	1121930	169781	31.203	6.890	#
13)	L3 AR-1232-3	5.637	0.000	818809	0	12.508	N.D.	#
14)	L3 AR-1232-4	5.774	0.000	428500	0	13.996	N.D.	#
15)	L3 AR-1232-5	5.894	5.125f	946908	185695	34.125	13.241	#
16)	L4 AR-1242-1	5.605	4.688	1135781	169781	13.857	5.587	#
17)	L4 AR-1242-2	5.637	4.688f	818809	169781	6.822	3.824	#
18)	L4 AR-1242-3	5.684	0.000	822908	0	10.722	N.D.	#
19)	L4 AR-1242-4	5.774	0.000	428500	0	7.477	N.D.	#
20)	L4 AR-1242-5	6.550	0.000	6051083	0	96.833	N.D.	#
21)	L5 AR-1248-1	5.605	4.688	1135781	169781	18.271	7.296	#
22)	L5 AR-1248-2	5.894	0.000	946908	0	9.914	N.D.	#
23)	L5 AR-1248-3	6.095	0.000	2371498	0	22.790	N.D.	#
24)	L5 AR-1248-4	6.494	5.125f	6456216	185695	63.401	4.316	#
25)	L5 AR-1248-5	6.550	0.000	6051083	0	59.116	N.D.	#
26)	L6 AR-1254-1	6.494	0.000	6456216	0	55.247	N.D.	#
27)	L6 AR-1254-2	6.687	5.727f	3808696	2640179	22.290	46.852	#
28)	L6 AR-1254-3	7.062	6.023f	5140102	90756	30.920	1.054	#
30)	L6 AR-1254-5	7.779	0.000	1662772	0	12.280	N.D.	#
31)	L7 AR-1260-1	7.178f	0.000	3512455	0	27.112	N.D.	#
32)	L7 AR-1260-2	7.504	0.000	263093	0	1.782	N.D.	#
33)	L7 AR-1260-3	7.857	0.000	643301	0	5.719	N.D.	#
34)	L7 AR-1260-4	8.118f	0.000	2808102	0	21.898	N.D.	#
35)	L7 AR-1260-5	8.401	0.000	904475	0	4.048	N.D.	#
36)	L8 AR-1262-1	7.779	0.000	1662772	0	16.727	N.D.	#
37)	L8 AR-1262-2	8.401	0.000	904475	0	3.811	N.D.	#
38)	L8 AR-1262-3	8.726	0.000	184498	0	1.092	N.D.	#
39)	L8 AR-1262-4	8.817	0.000	256672	0	2.866	N.D.	#
40)	L8 AR-1262-5	9.479	0.000	735646	0	7.702	N.D.	#
41)	L9 AR-1268-1	8.726	0.000	184498	0	0.578	N.D.	#
42)	L9 AR-1268-2	8.817	0.000	256672	0	0.884	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031723\
Data File : PO093275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2023 11:23
Operator : YP/AJ
Sample : O1934-13 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 22:17:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.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

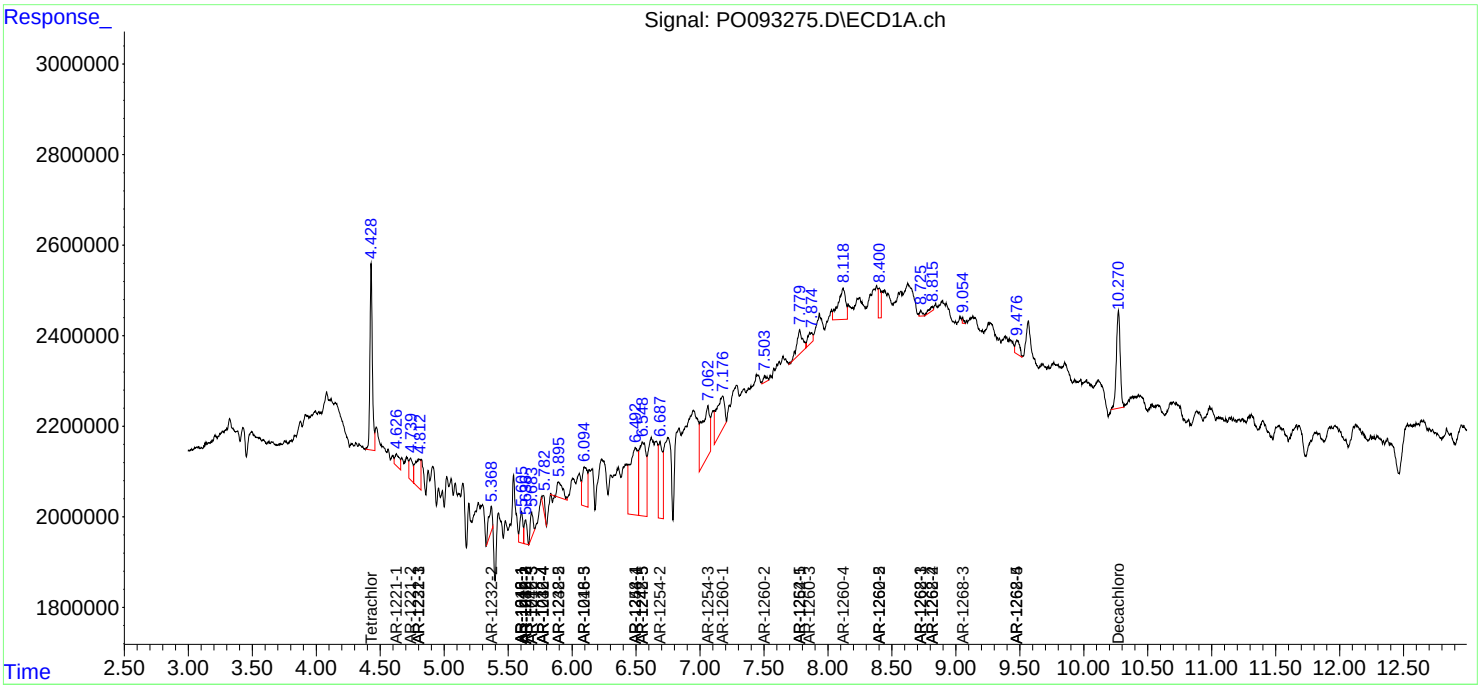
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	9.054	0.000	106137	0	0.416	N.D.	#
44)	L9 AR-1268-4	9.479	0.000	735646	0	6.888	N.D.	#

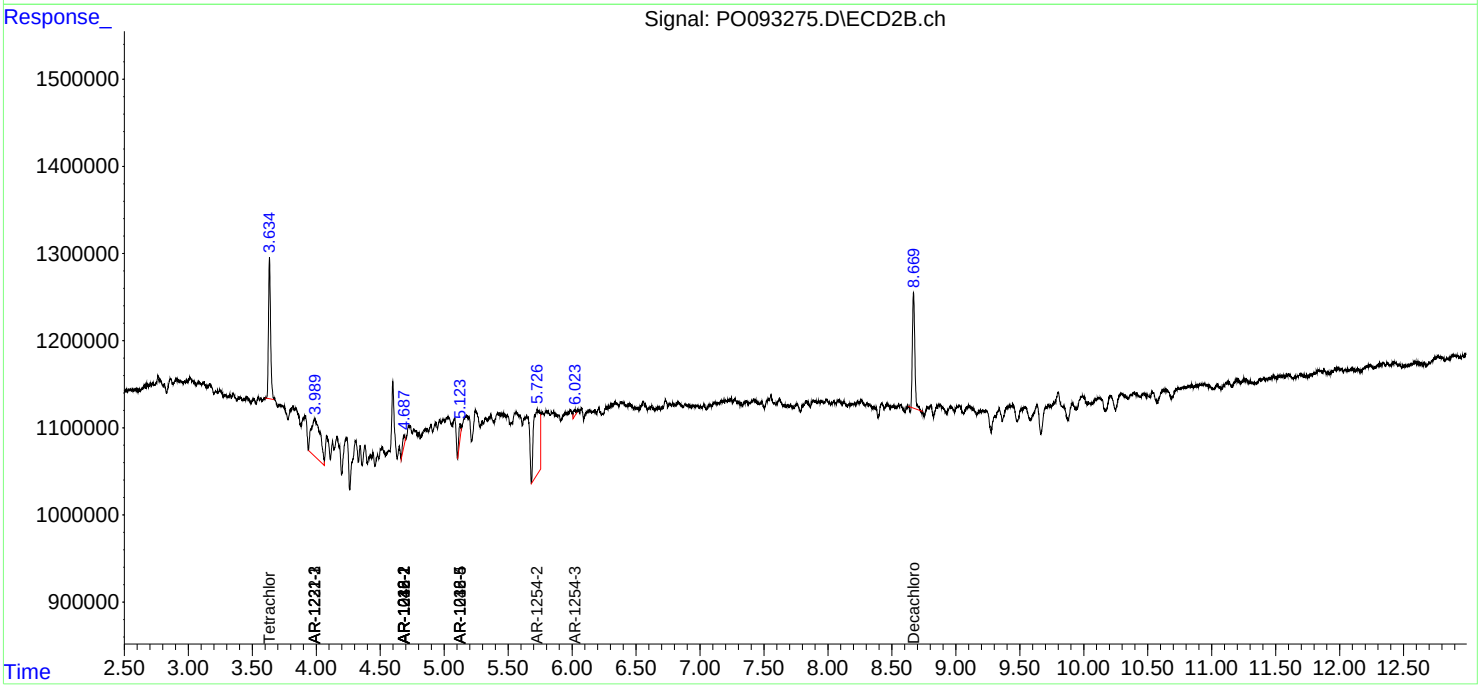
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

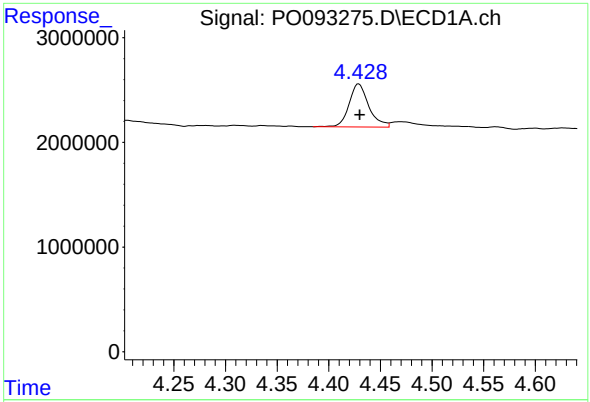
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031723\
Data File : PO093275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2023 11:23
Operator : YP/AJ
Sample : 01934-13 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 22:17:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.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

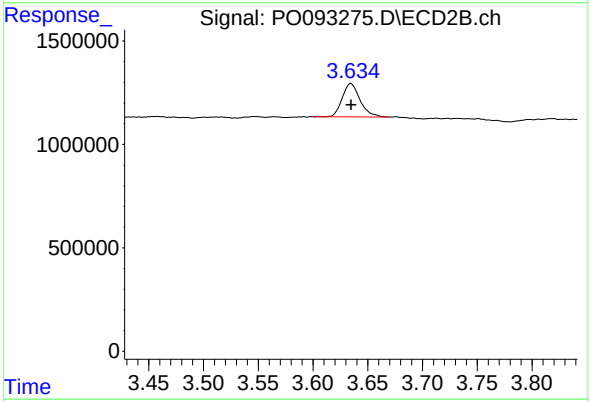






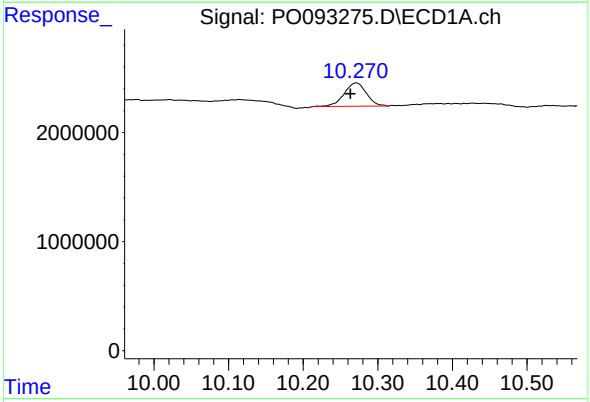
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 5459373
Conc: 1.74 ng/ml



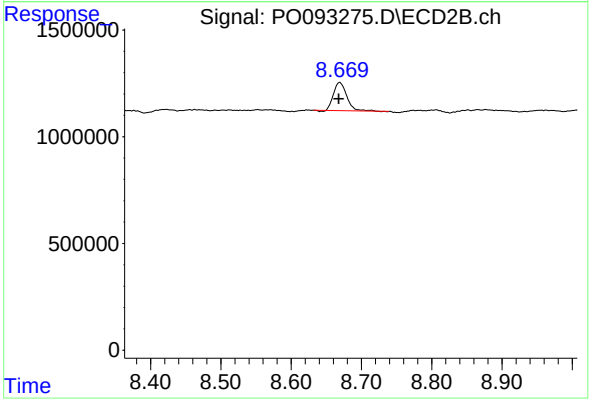
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 1837418
Conc: 1.63 ng/ml



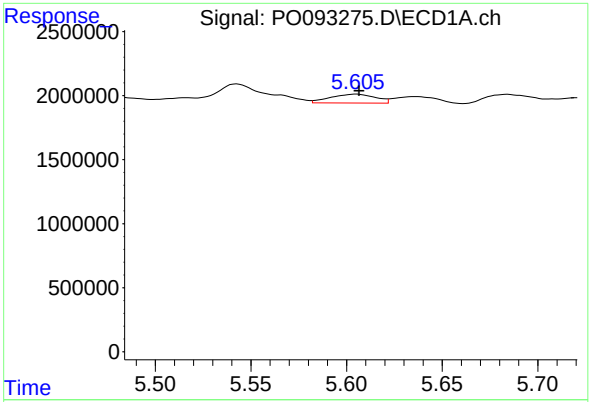
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: 0.008 min
Response: 4485763
Conc: 2.07 ng/ml



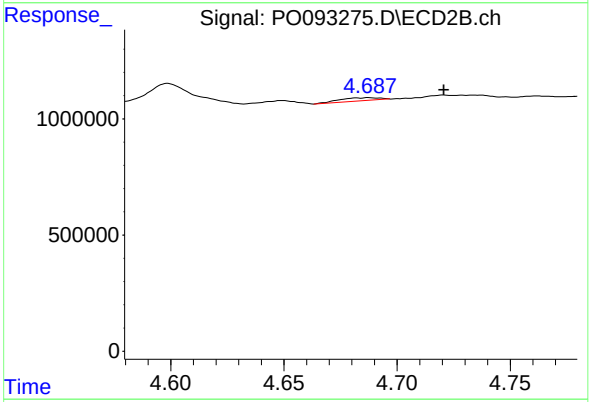
#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 1698936
Conc: 1.74 ng/ml



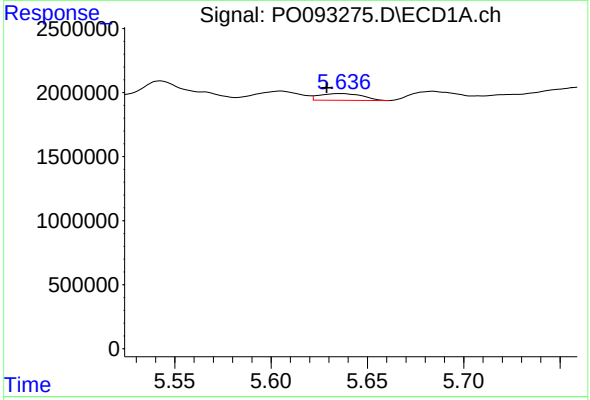
#3 AR-1016-1

R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 1135781
Conc: 11.89 ng/ml



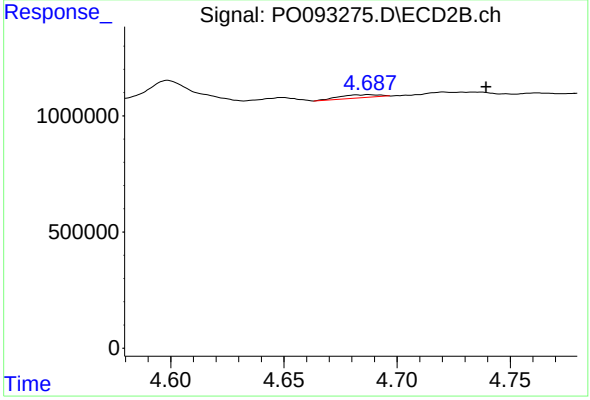
#3 AR-1016-1

R.T.: 4.688 min
Delta R.T.: -0.033 min
Response: 169781
Conc: 4.74 ng/ml



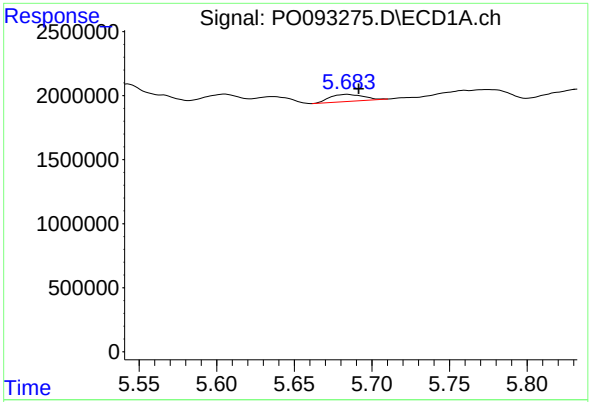
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 818809
Conc: 5.73 ng/ml



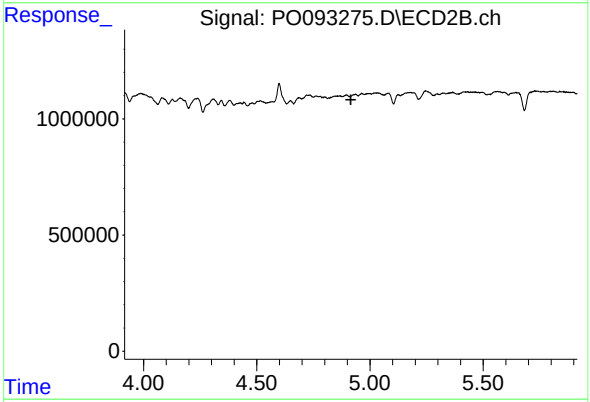
#4 AR-1016-2

R.T.: 4.688 min
Delta R.T.: -0.052 min
Response: 169781
Conc: 3.27 ng/ml



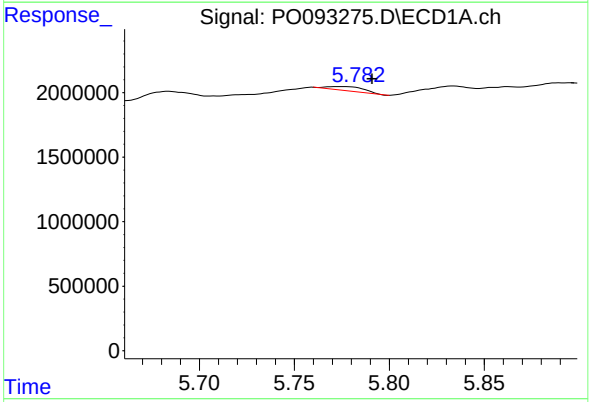
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 822908
Conc: 9.07 ng/ml



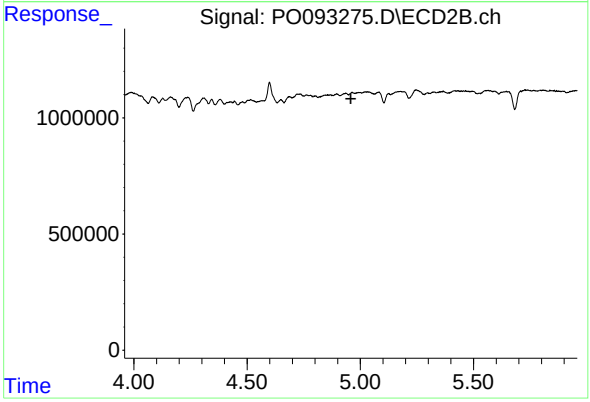
#5 AR-1016-3

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



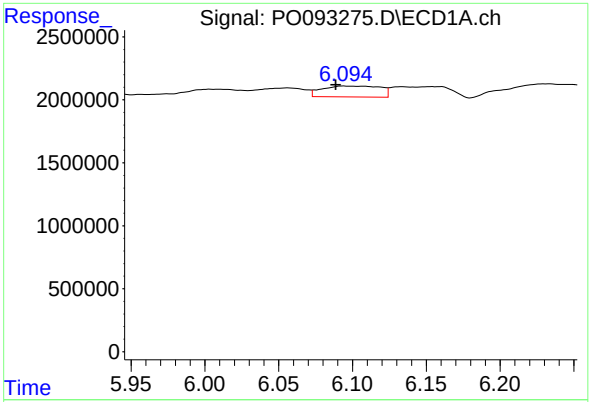
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.017 min
Response: 428500
Conc: 6.32 ng/ml



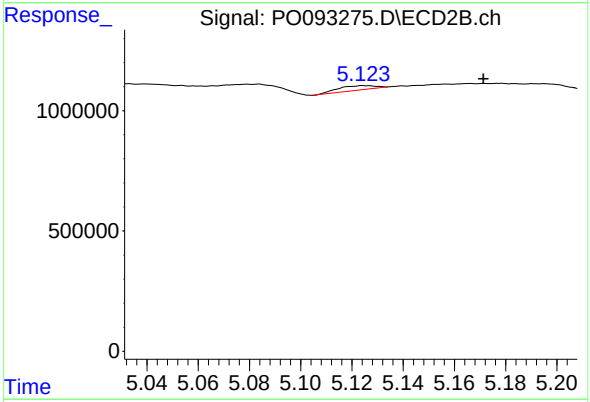
#6 AR-1016-4

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



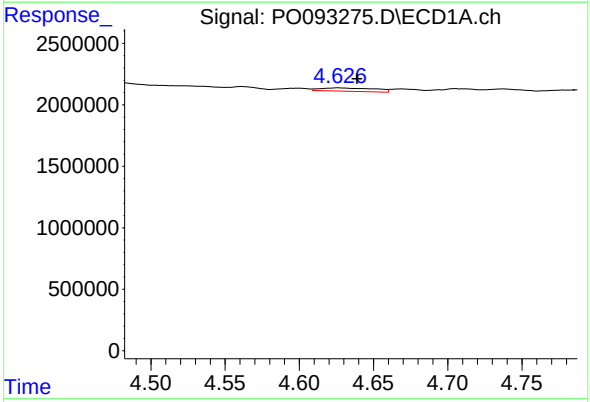
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.006 min
Response: 2371498
Conc: 31.67 ng/ml



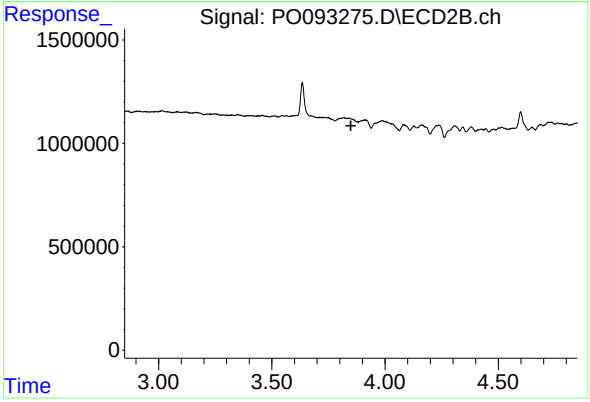
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.046 min
Response: 185695
Conc: 5.87 ng/ml



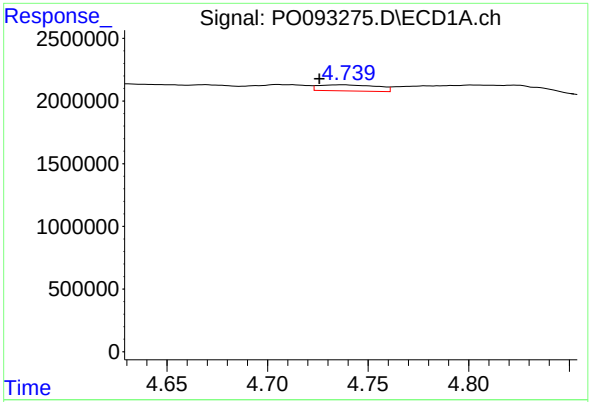
#8 AR-1221-1

R.T.: 4.626 min
Delta R.T.: -0.013 min
Response: 685098
Conc: 16.95 ng/ml



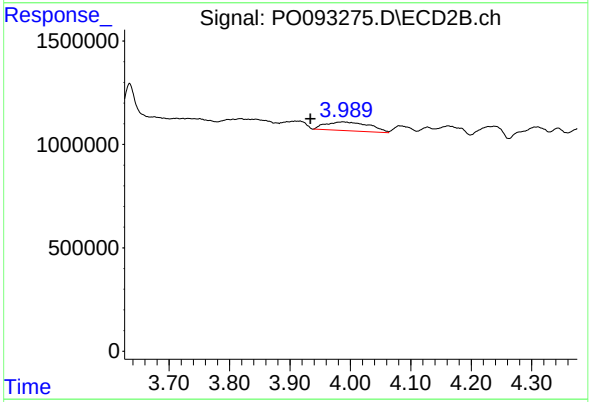
#8 AR-1221-1

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



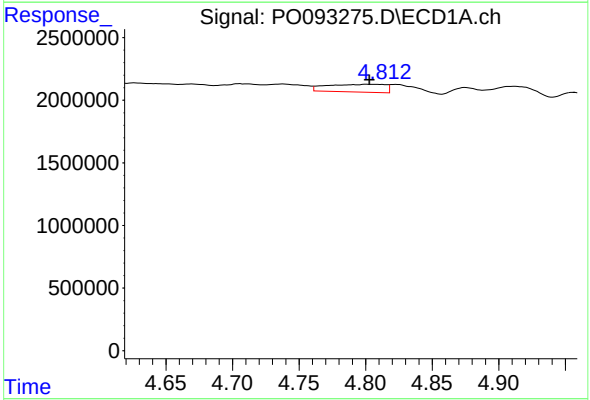
#9 AR-1221-2

R.T.: 4.738 min
Delta R.T.: 0.012 min
Response: 977376
Conc: 32.25 ng/ml



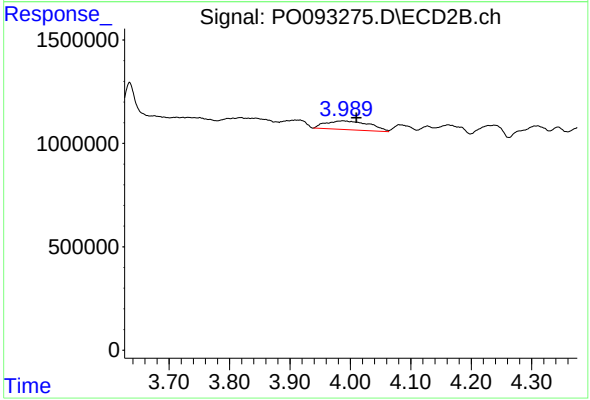
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.054 min
Response: 2148342
Conc: 196.72 ng/ml



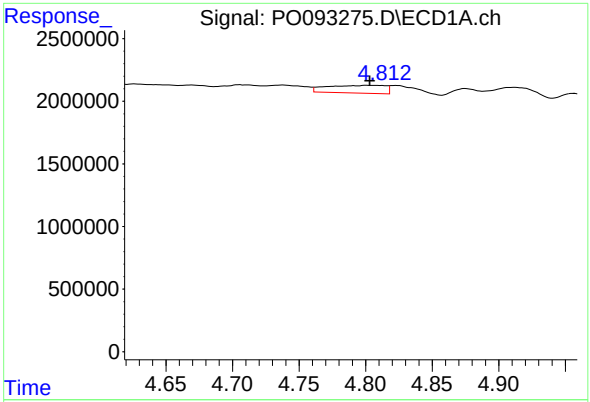
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 1885257
Conc: 20.62 ng/ml



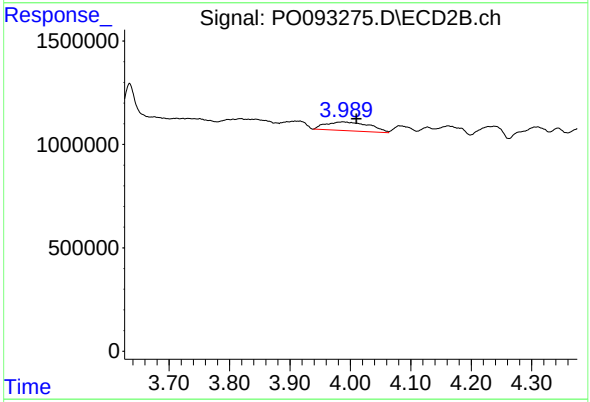
#10 AR-1221-3

R.T.: 3.988 min
Delta R.T.: -0.022 min
Response: 2148342
Conc: 63.06 ng/ml



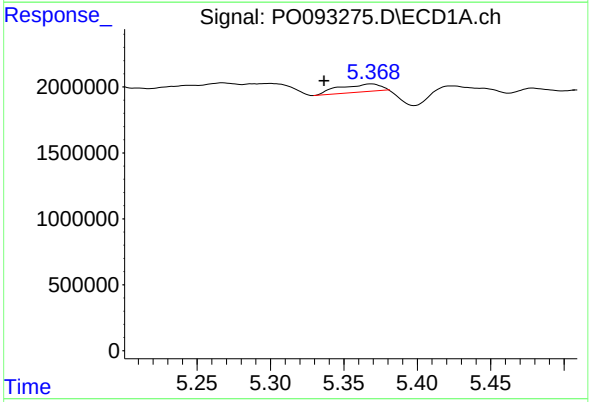
#11 AR-1232-1

R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 1885257
Conc: 25.82 ng/ml



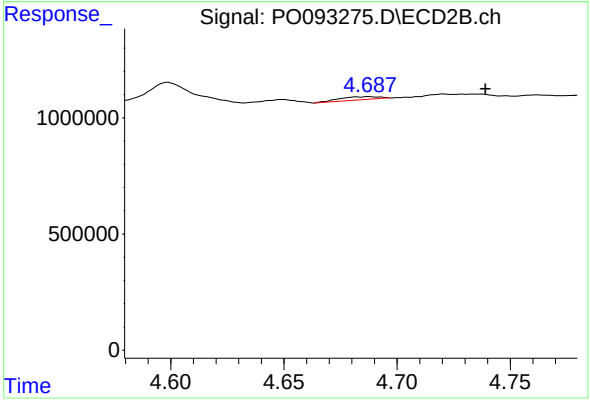
#11 AR-1232-1

R.T.: 3.988 min
Delta R.T.: -0.022 min
Response: 2148342
Conc: 76.06 ng/ml



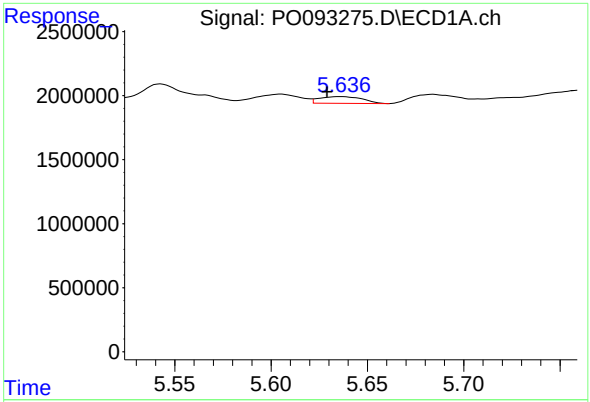
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: 0.032 min
Response: 1121930
Conc: 31.20 ng/ml



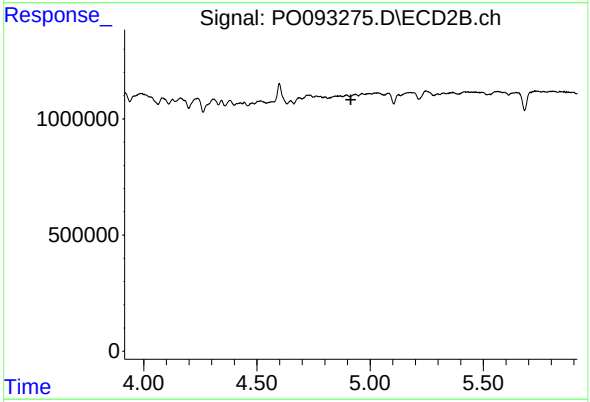
#12 AR-1232-2

R.T.: 4.688 min
Delta R.T.: -0.051 min
Response: 169781
Conc: 6.89 ng/ml



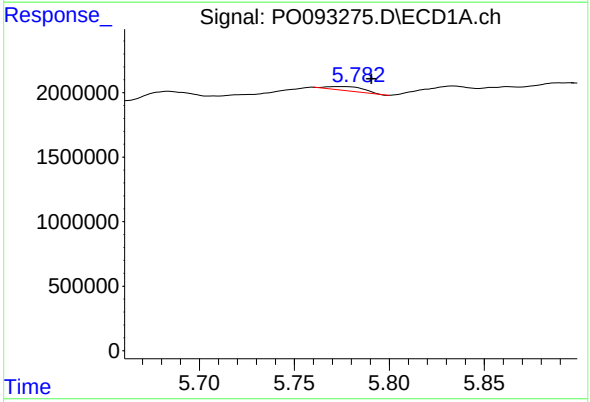
#13 AR-1232-3

R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 818809
Conc: 12.51 ng/ml



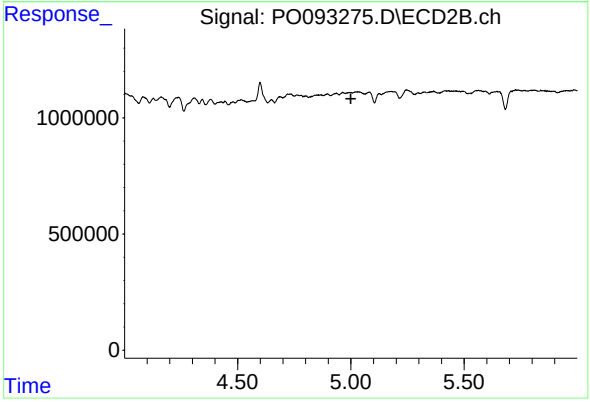
#13 AR-1232-3

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



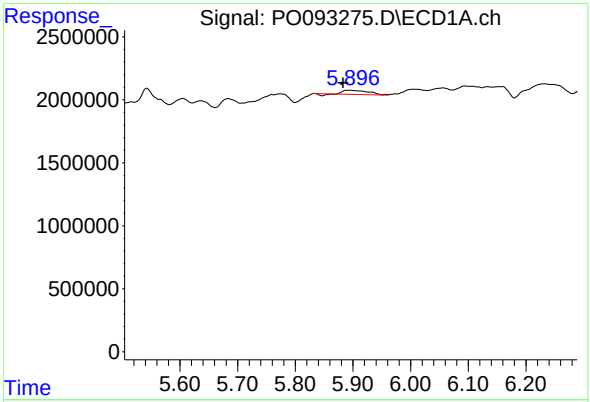
#14 AR-1232-4

R.T.: 5.774 min
Delta R.T.: -0.016 min
Response: 428500
Conc: 14.00 ng/ml



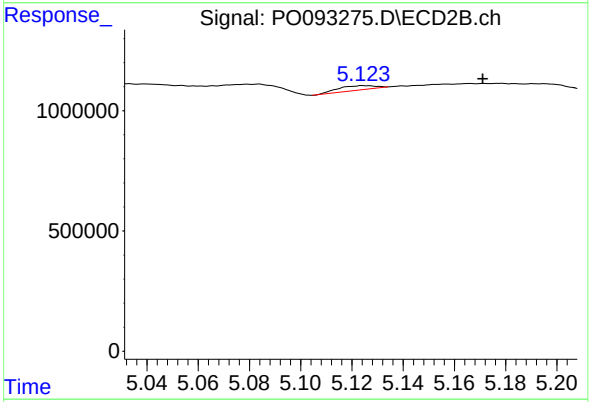
#14 AR-1232-4

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



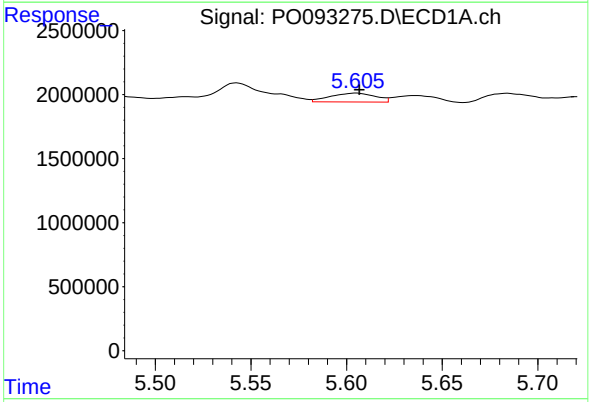
#15 AR-1232-5

R.T.: 5.894 min
Delta R.T.: 0.011 min
Response: 946908
Conc: 34.12 ng/ml



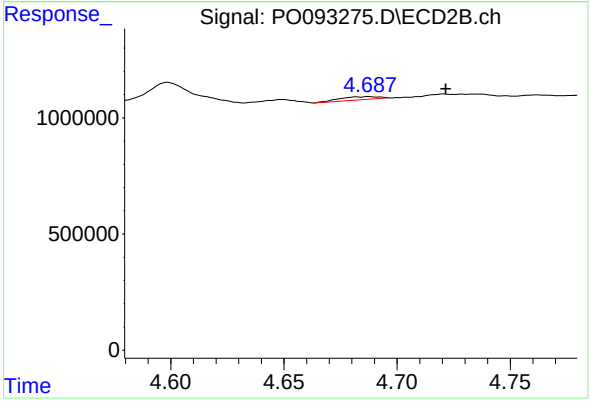
#15 AR-1232-5

R.T.: 5.125 min
Delta R.T.: -0.046 min
Response: 185695
Conc: 13.24 ng/ml



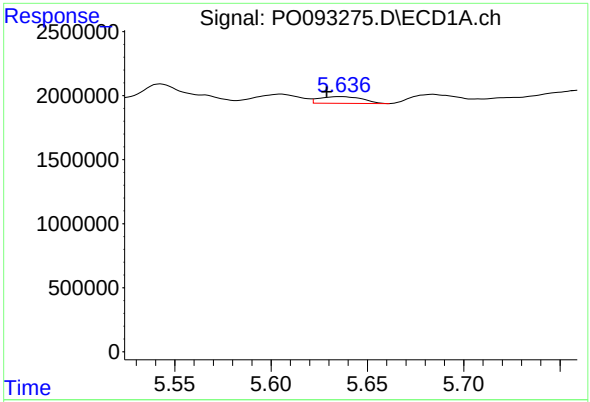
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 1135781
Conc: 13.86 ng/ml



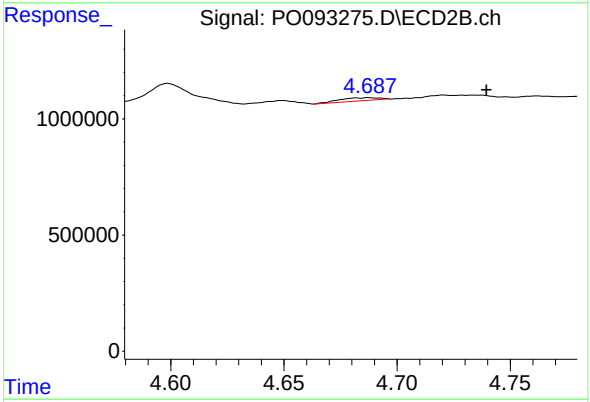
#16 AR-1242-1

R.T.: 4.688 min
Delta R.T.: -0.034 min
Response: 169781
Conc: 5.59 ng/ml



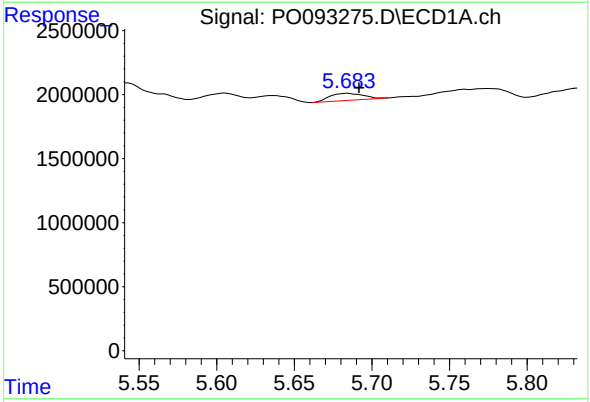
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 818809
Conc: 6.82 ng/ml



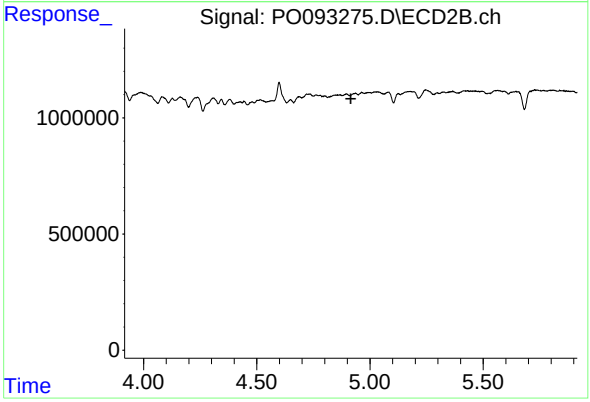
#17 AR-1242-2

R.T.: 4.688 min
Delta R.T.: -0.052 min
Response: 169781
Conc: 3.82 ng/ml



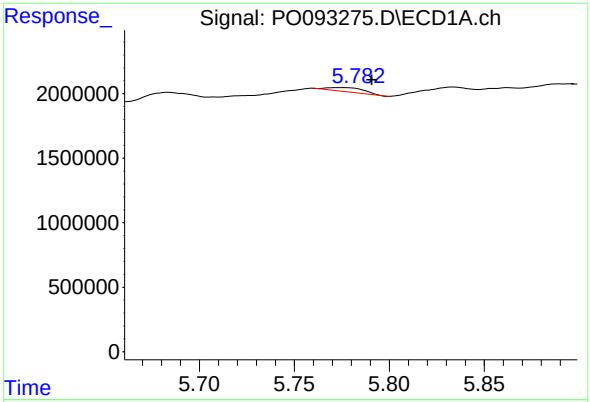
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 822908
Conc: 10.72 ng/ml



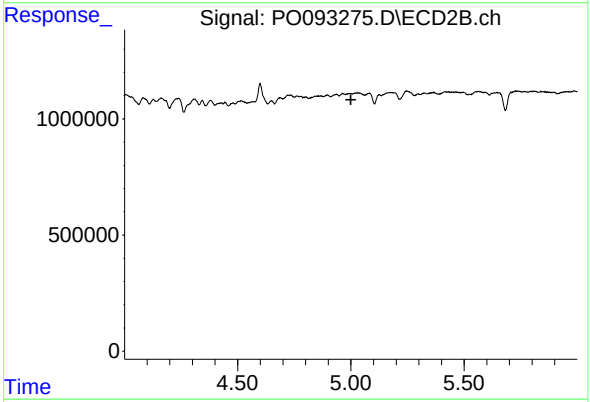
#18 AR-1242-3

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



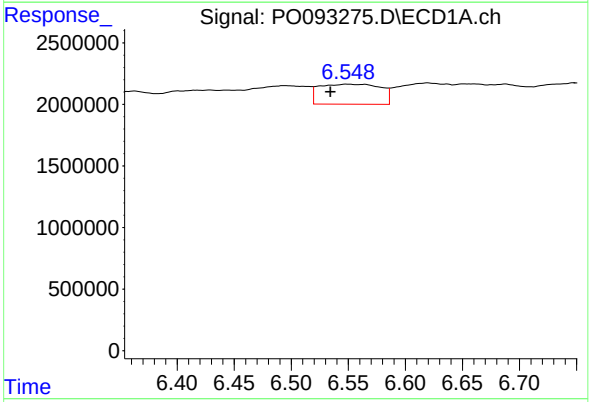
#19 AR-1242-4

R.T.: 5.774 min
Delta R.T.: -0.017 min
Response: 428500
Conc: 7.48 ng/ml



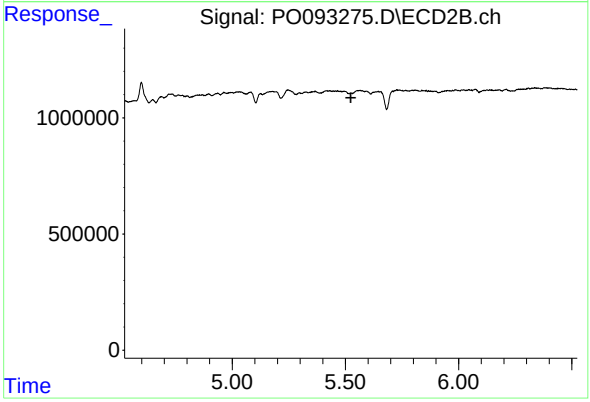
#19 AR-1242-4

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



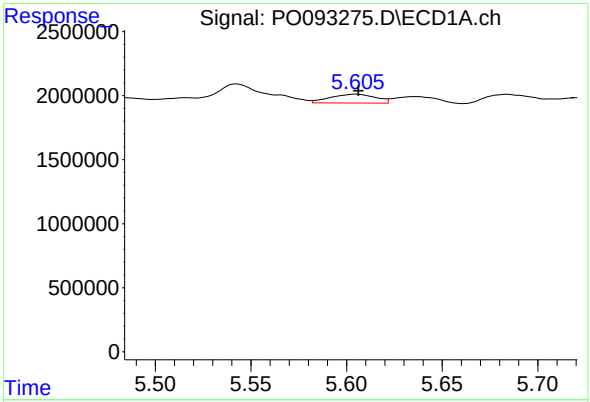
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: 0.015 min
Response: 6051083
Conc: 96.83 ng/ml



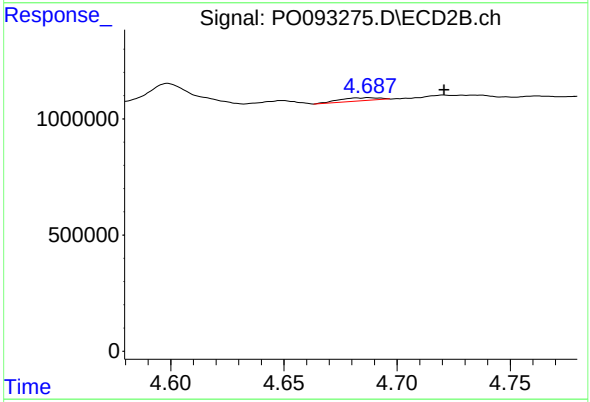
#20 AR-1242-5

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



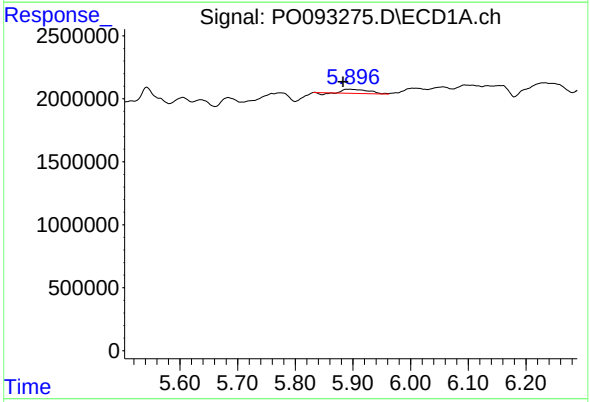
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 1135781
Conc: 18.27 ng/ml



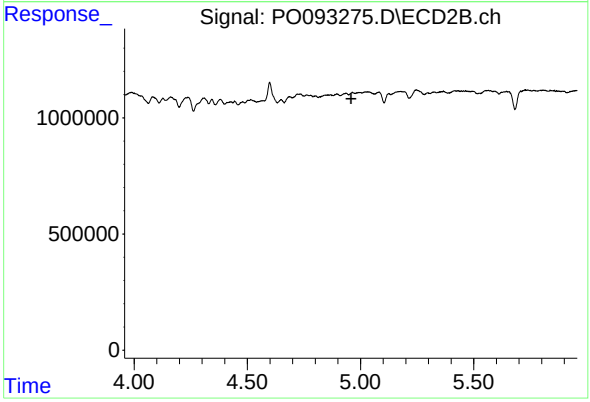
#21 AR-1248-1

R.T.: 4.688 min
Delta R.T.: -0.033 min
Response: 169781
Conc: 7.30 ng/ml



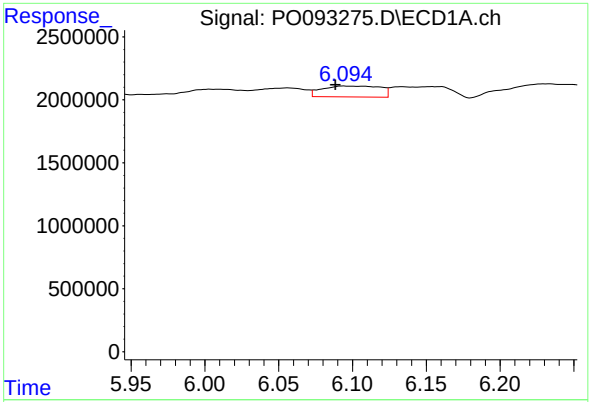
#22 AR-1248-2

R.T.: 5.894 min
Delta R.T.: 0.011 min
Response: 946908
Conc: 9.91 ng/ml



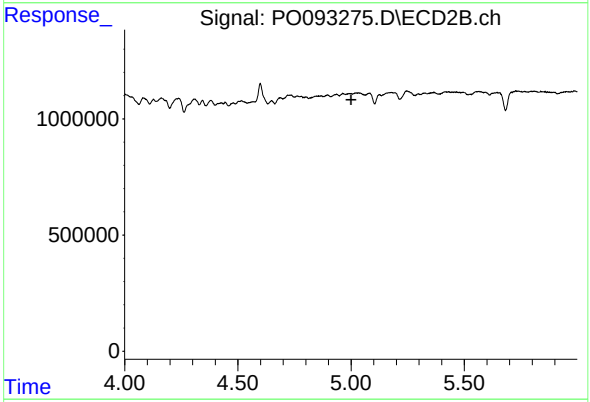
#22 AR-1248-2

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



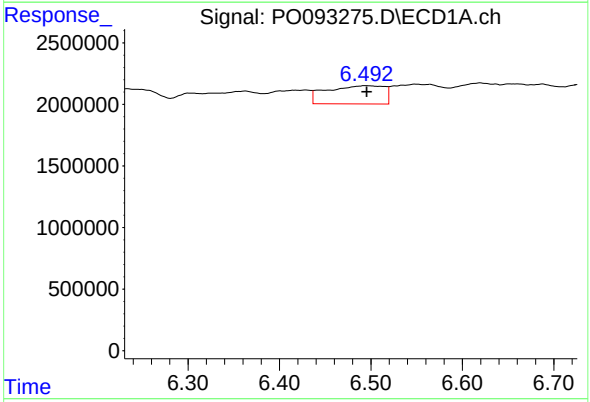
#23 AR-1248-3

R.T.: 6.095 min
Delta R.T.: 0.006 min
Response: 2371498
Conc: 22.79 ng/ml



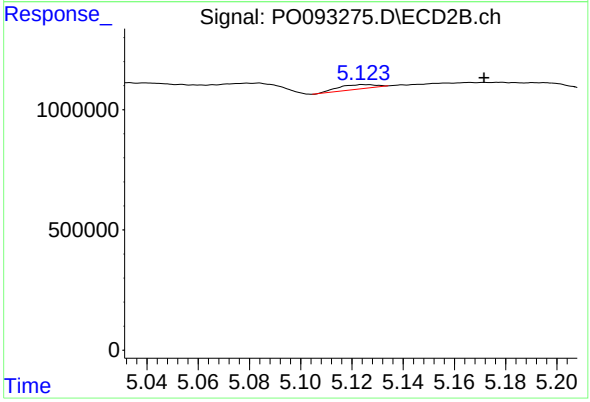
#23 AR-1248-3

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



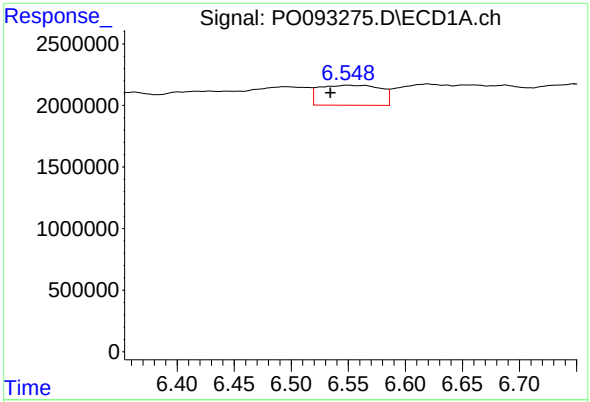
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 6456216
Conc: 63.40 ng/ml



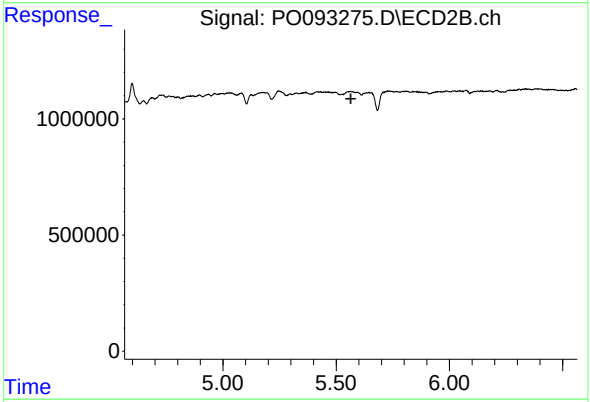
#24 AR-1248-4

R.T.: 5.125 min
Delta R.T.: -0.047 min
Response: 185695
Conc: 4.32 ng/ml



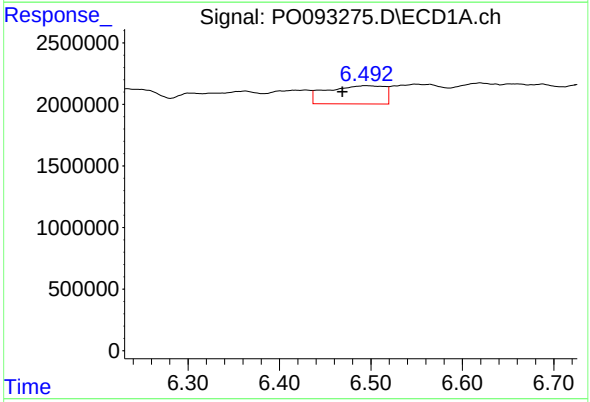
#25 AR-1248-5

R.T.: 6.550 min
Delta R.T.: 0.015 min
Response: 6051083
Conc: 59.12 ng/ml



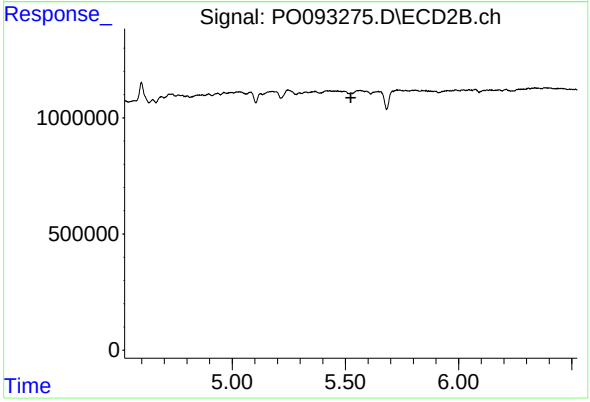
#25 AR-1248-5

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



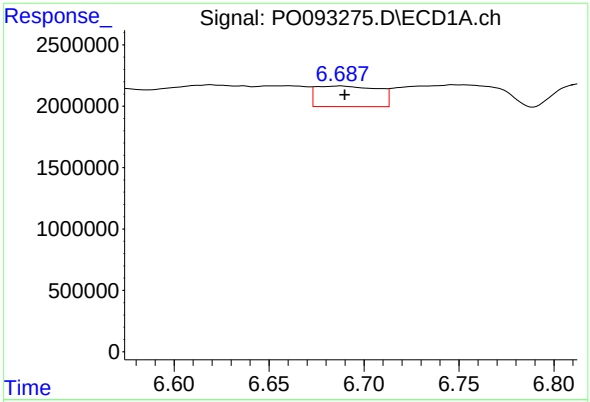
#26 AR-1254-1

R.T.: 6.494 min
Delta R.T.: 0.026 min
Response: 6456216
Conc: 55.25 ng/ml



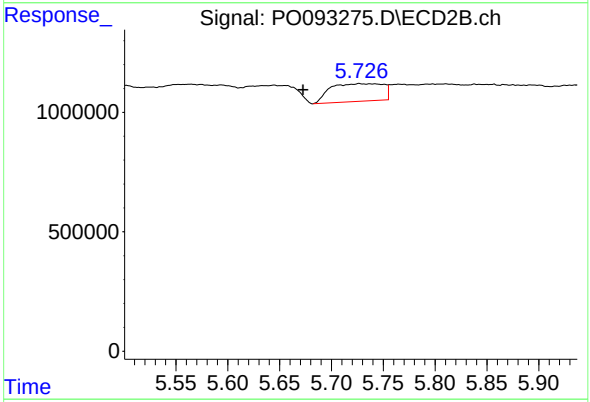
#26 AR-1254-1

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



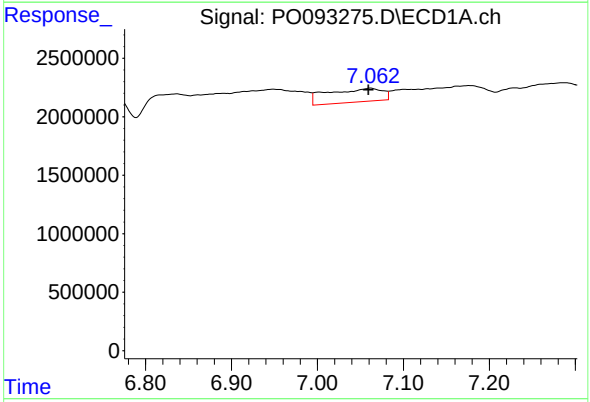
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: -0.002 min
Response: 3808696
Conc: 22.29 ng/ml



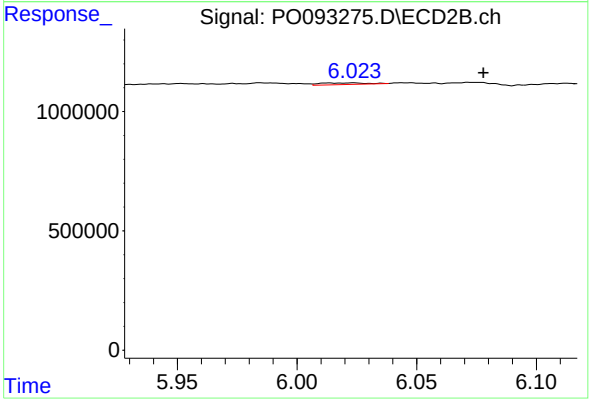
#27 AR-1254-2

R.T.: 5.727 min
Delta R.T.: 0.054 min
Response: 2640179
Conc: 46.85 ng/ml



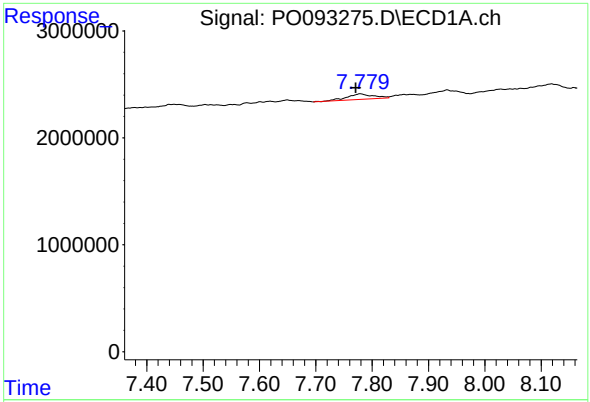
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 5140102
Conc: 30.92 ng/ml



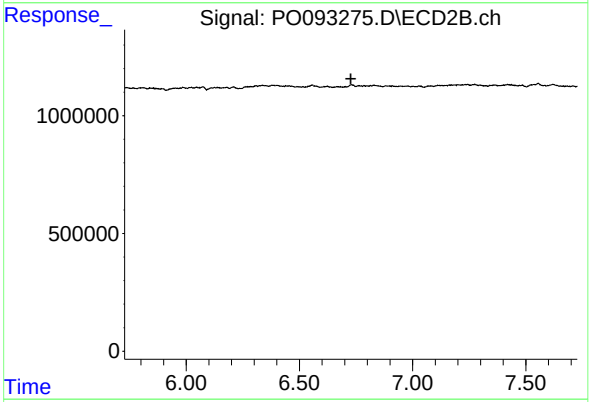
#28 AR-1254-3

R.T.: 6.023 min
Delta R.T.: -0.054 min
Response: 90756
Conc: 1.05 ng/ml



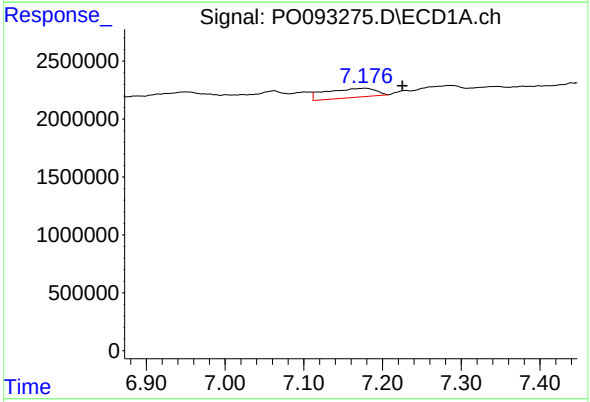
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: 0.008 min
Response: 1662772
Conc: 12.28 ng/ml



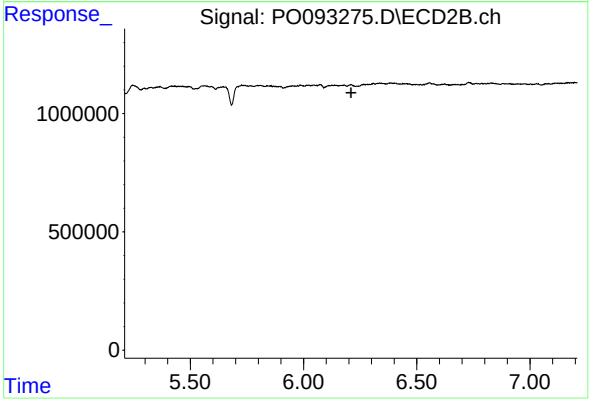
#30 AR-1254-5

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



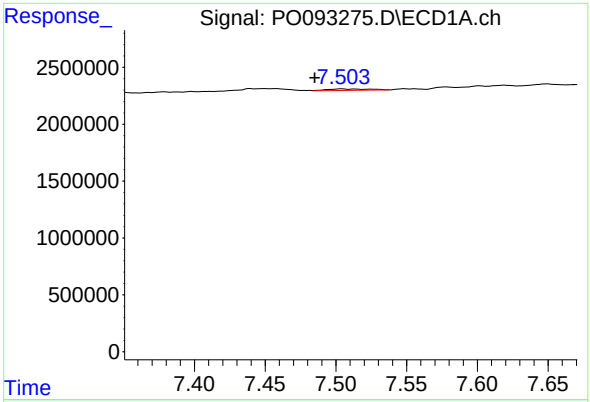
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: -0.048 min
Response: 3512455
Conc: 27.11 ng/ml



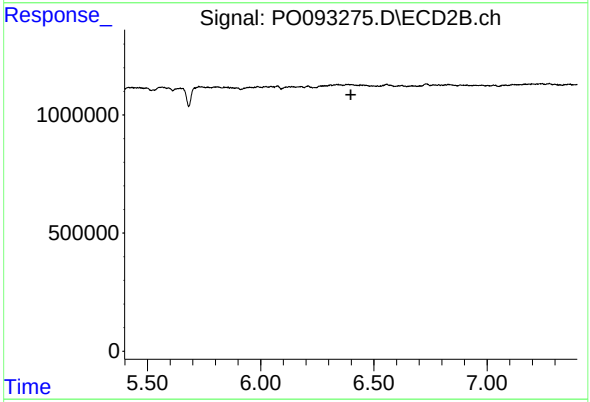
#31 AR-1260-1

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



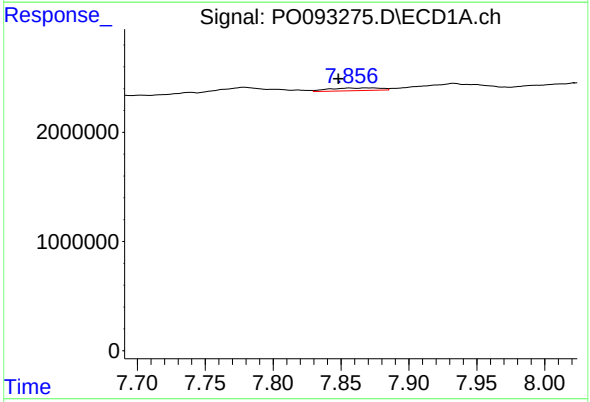
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.019 min
Response: 263093
Conc: 1.78 ng/ml



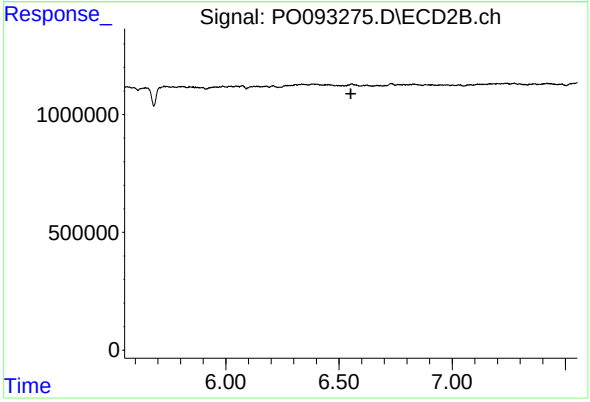
#32 AR-1260-2

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



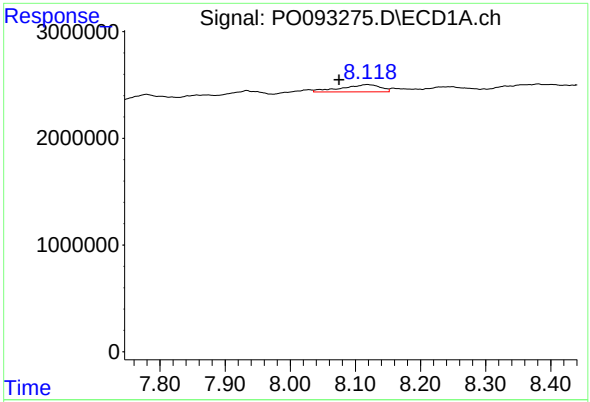
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: 0.009 min
Response: 643301
Conc: 5.72 ng/ml



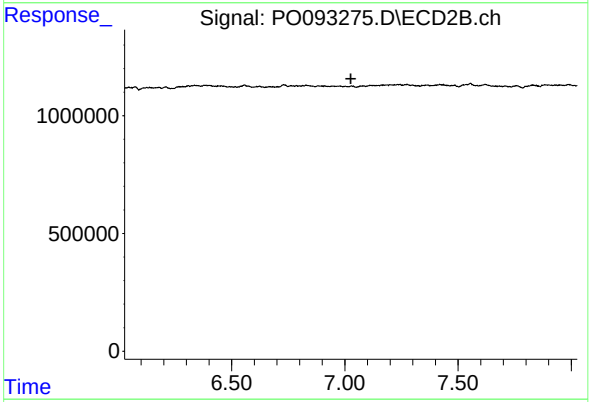
#33 AR-1260-3

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



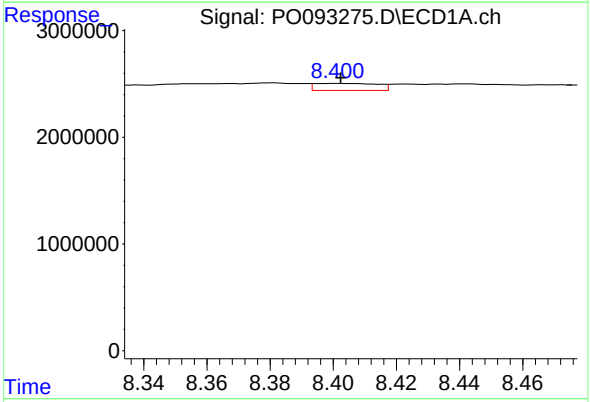
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: 0.044 min
Response: 2808102
Conc: 21.90 ng/ml



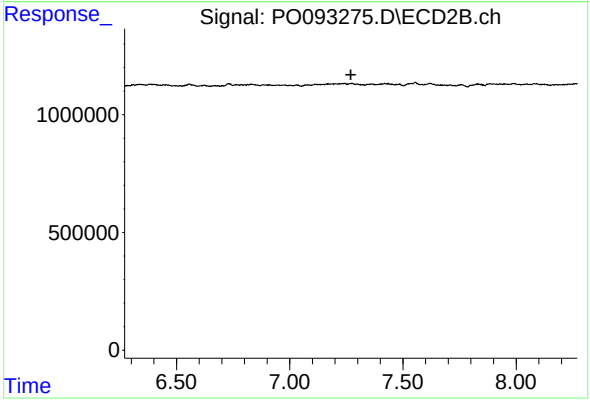
#34 AR-1260-4

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



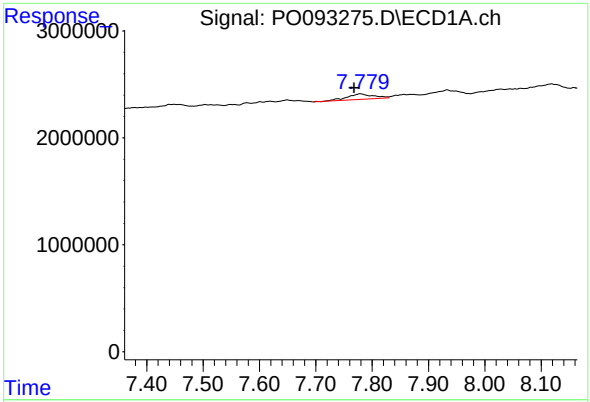
#35 AR-1260-5

R.T.: 8.401 min
Delta R.T.: -0.001 min
Response: 904475
Conc: 4.05 ng/ml



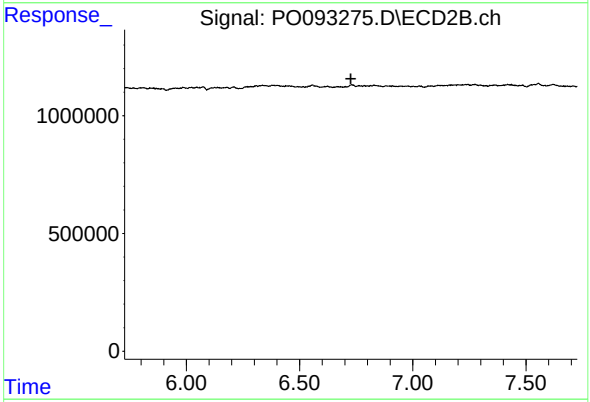
#35 AR-1260-5

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



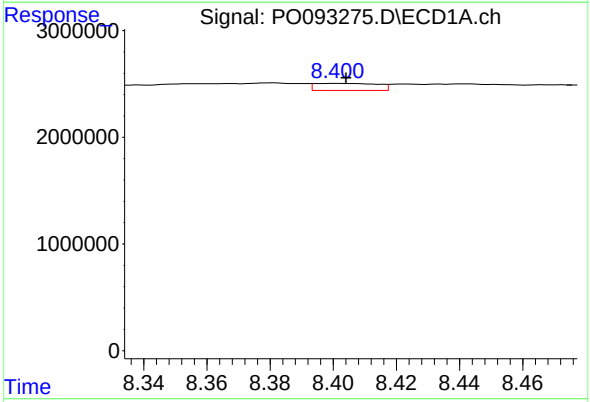
#36 AR-1262-1

R.T.: 7.779 min
Delta R.T.: 0.011 min
Response: 1662772
Conc: 16.73 ng/ml



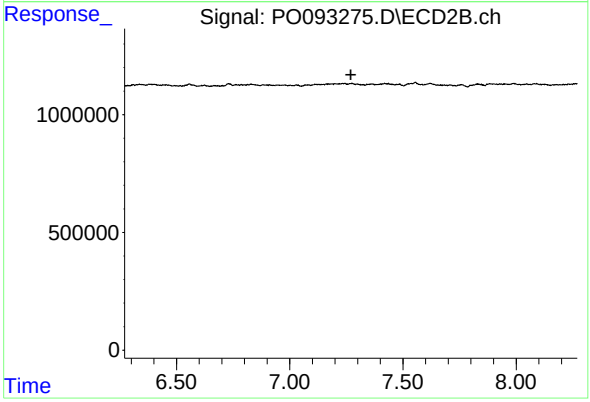
#36 AR-1262-1

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



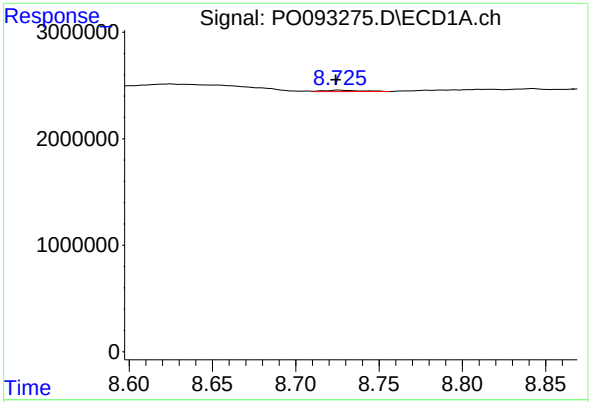
#37 AR-1262-2

R.T.: 8.401 min
Delta R.T.: -0.003 min
Response: 904475
Conc: 3.81 ng/ml



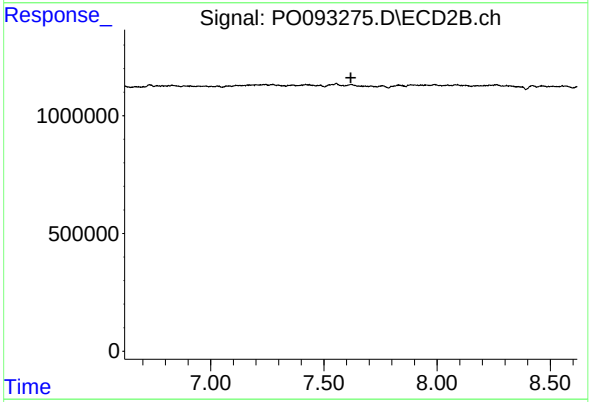
#37 AR-1262-2

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



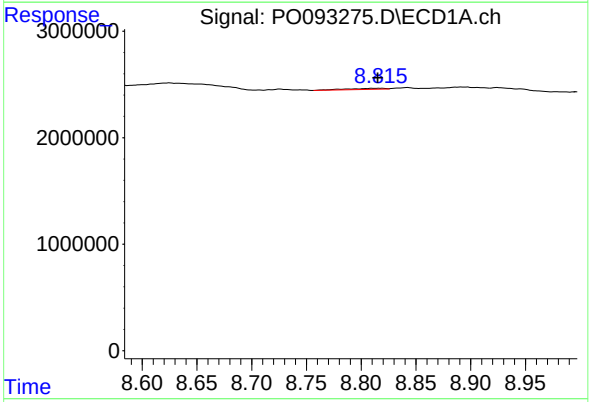
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.002 min
Response: 184498
Conc: 1.09 ng/ml



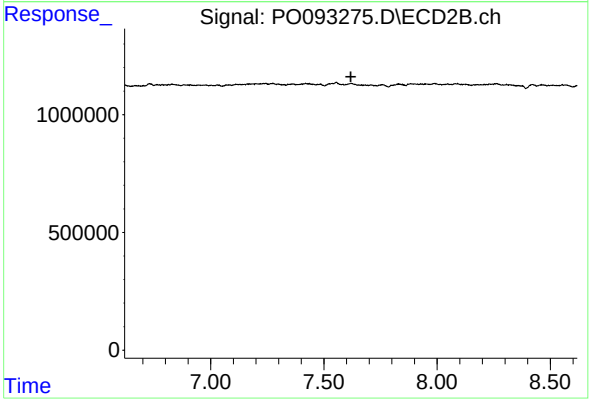
#38 AR-1262-3

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



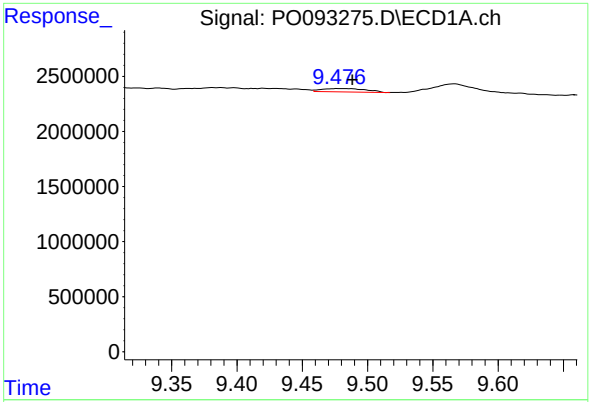
#39 AR-1262-4

R.T.: 8.817 min
Delta R.T.: 0.002 min
Response: 256672
Conc: 2.87 ng/ml



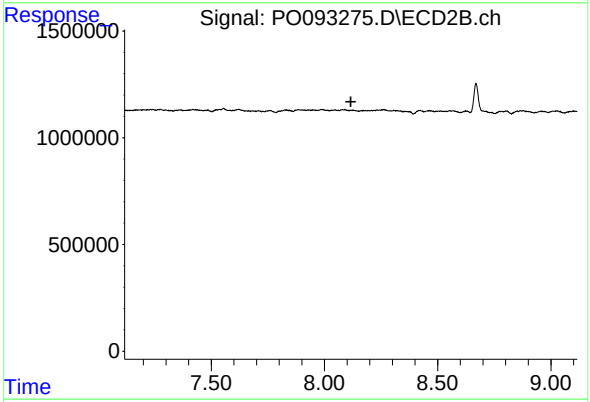
#39 AR-1262-4

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



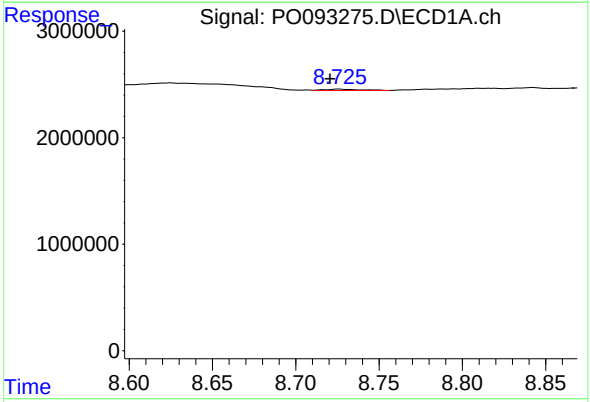
#40 AR-1262-5

R.T.: 9.479 min
Delta R.T.: -0.010 min
Response: 735646
Conc: 7.70 ng/ml



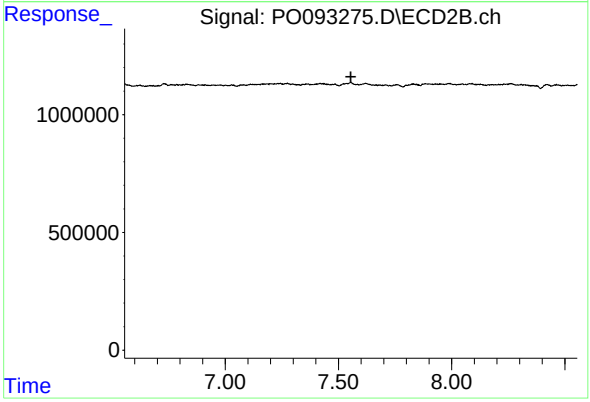
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



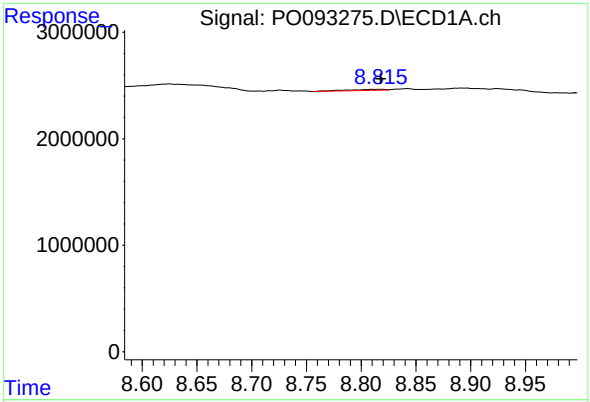
#41 AR-1268-1

R.T.: 8.726 min
Delta R.T.: 0.006 min
Response: 184498
Conc: 0.58 ng/ml



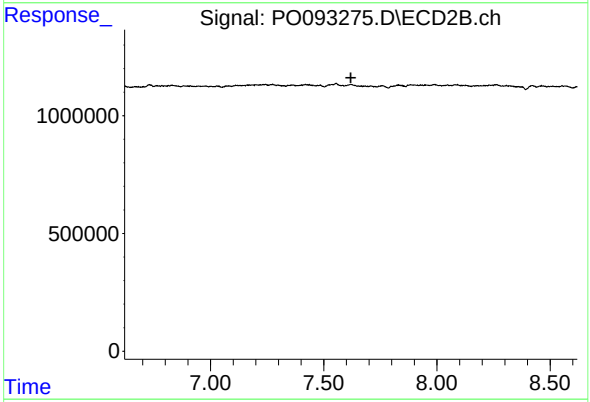
#41 AR-1268-1

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



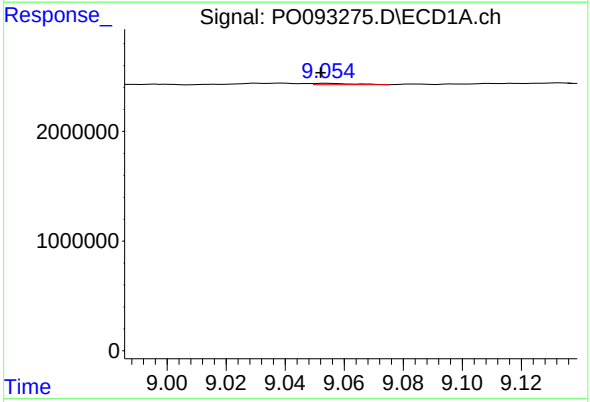
#42 AR-1268-2

R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 256672
Conc: 0.88 ng/ml



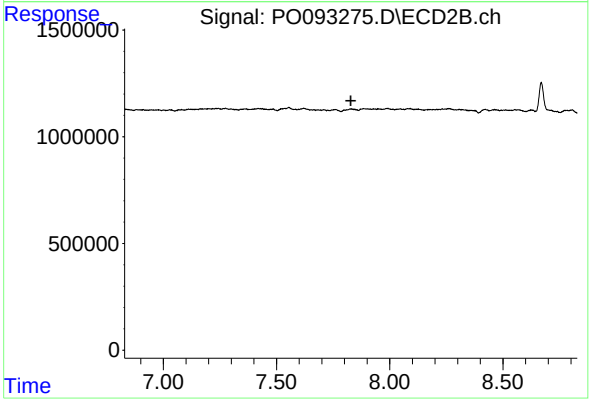
#42 AR-1268-2

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



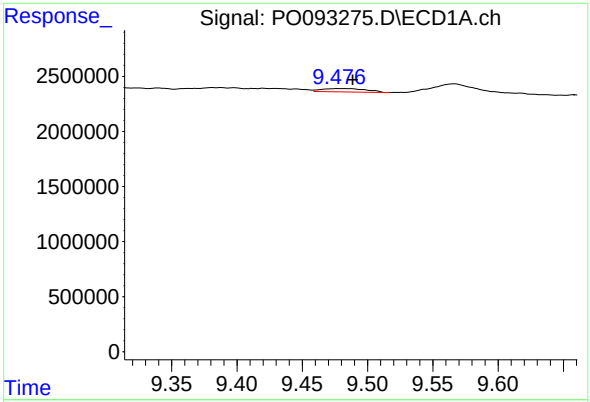
#43 AR-1268-3

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 106137
Conc: 0.42 ng/ml



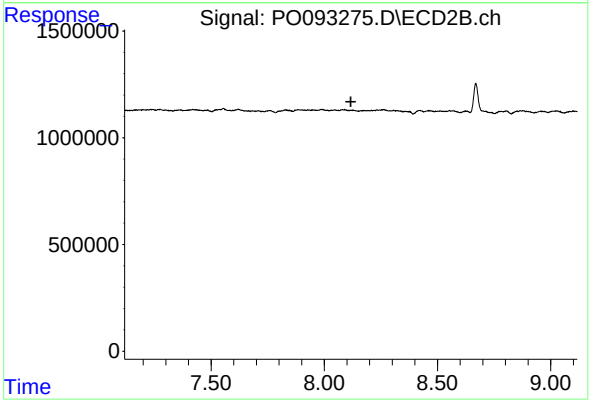
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 9.479 min
Delta R.T.: -0.010 min
Response: 735646
Conc: 6.89 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.