Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031723\
Data File : PO093287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2023 15:04
Operator : YP/AJ
Sample : O1954-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 22:28:58 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...	4.432	3.637	54083417	21266992	17.271	18.856	
2)	SA Decachlor...	10.276	8.672	35494075	17064910	16.400	17.429	
	Target Compounds							
3)	L1 AR-1016-1	5.601	0.000	409584	0	4.287	N.D.	#
4)	L1 AR-1016-2	5.628	0.000	763745	0	5.349	N.D.	#
5)	L1 AR-1016-3	5.687	0.000	493551	0	5.440	N.D.	#
7)	L1 AR-1016-5	6.093	0.000	422542	0	5.644	N.D.	#
8)	L2 AR-1221-1	4.639	0.000	648061	0	16.032	N.D.	#
9)	L2 AR-1221-2	4.713	3.935	29368	529728	0.969	48.507	#
10)	L2 AR-1221-3	4.812	0.000	19794	0	0.217	N.D.	#
11)	L3 AR-1232-1	4.812	0.000	19794	0	0.271	N.D.	#
12)	L3 AR-1232-2	5.340	0.000	134206	0	3.732	N.D.	#
13)	L3 AR-1232-3	5.628	0.000	763745	0	11.666	N.D.	#
15)	L3 AR-1232-5	5.885	0.000	51422	0	1.853	N.D.	#
16)	L4 AR-1242-1	5.612	0.000	216989	0	2.647	N.D.	#
17)	L4 AR-1242-2	5.628	0.000	763745	0	6.363	N.D.	#
18)	L4 AR-1242-3	5.687	0.000	493551	0	6.431	N.D.	#
20)	L4 AR-1242-5	6.538	0.000	141615	0	2.266	N.D.	#
21)	L5 AR-1248-1	5.601	0.000	409584	0	6.589	N.D.	#
22)	L5 AR-1248-2	5.885	0.000	51422	0	0.538	N.D.	#
23)	L5 AR-1248-3	6.093	0.000	422542	0	4.061	N.D.	#
24)	L5 AR-1248-4	6.502	0.000	658891	0	6.470	N.D.	#
25)	L5 AR-1248-5	6.538	0.000	141615	0	1.384	N.D.	#
26)	L6 AR-1254-1	6.477	0.000	267640	0	2.290	N.D.	#
27)	L6 AR-1254-2	6.697	5.733f	87540	716385	0.512	12.713	#
28)	L6 AR-1254-3	7.063	0.000	583630	0	3.511	N.D.	#
29)	L6 AR-1254-4	7.352	0.000	519895	0	4.877	N.D.	#
30)	L6 AR-1254-5	7.775	0.000	1053757	0	7.782	N.D.	#
31)	L7 AR-1260-1	7.234	0.000	19964	0	0.154	N.D.	#
32)	L7 AR-1260-2	7.482	0.000	1029622	0	6.975	N.D.	#
33)	L7 AR-1260-3	7.857	0.000	329287	0	2.927	N.D.	#
34)	L7 AR-1260-4	8.074	0.000	463951	0	3.618	N.D.	#
35)	L7 AR-1260-5	8.406	0.000	899749	0	4.027	N.D.	#
36)	L8 AR-1262-1	7.775	0.000	1053757	0	10.601	N.D.	#
37)	L8 AR-1262-2	8.406	0.000	899749	0	3.791	N.D.	#
38)	L8 AR-1262-3	8.732	0.000	325501	0	1.927	N.D.	#
39)	L8 AR-1262-4	8.821	0.000	209627	0	2.341	N.D.	#
40)	L8 AR-1262-5	9.492	0.000	697068	0	7.298	N.D.	#
41)	L9 AR-1268-1	8.732	0.000	325501	0	1.019	N.D.	#
42)	L9 AR-1268-2	8.821	0.000	209627	0	0.722	N.D.	#
43)	L9 AR-1268-3	9.048	0.000	128824	0	0.505	N.D.	#
44)	L9 AR-1268-4	9.492	0.000	697068	0	6.527	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031723\
Data File : PO093287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2023 15:04
Operator : YP/AJ
Sample : O1954-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 22:28:58 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	
45) L9	AR-1268-5	9.916	0.000	99571	0	0.124	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 : PO093287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2023 15:04
Operator : YP/AJ
Sample : 01954-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 22:28:58 2023
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Response via : Initial Calibration
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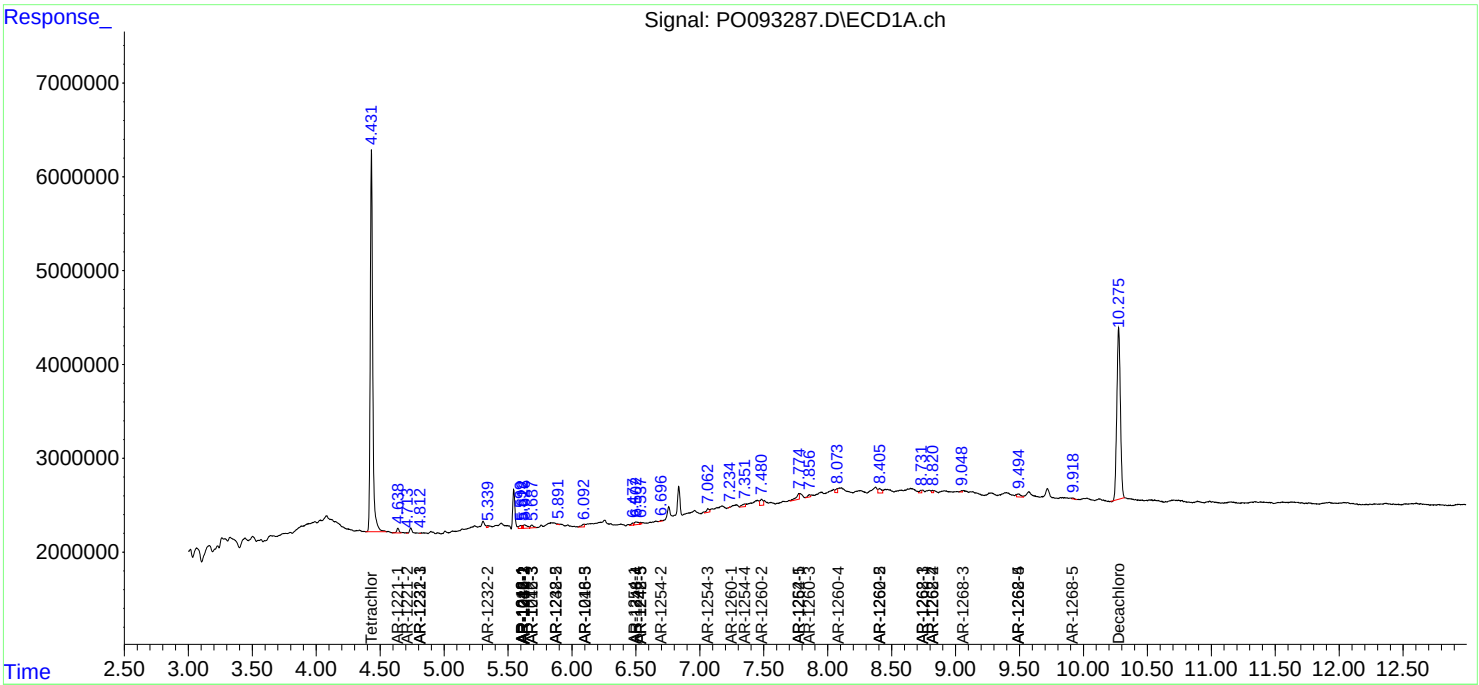
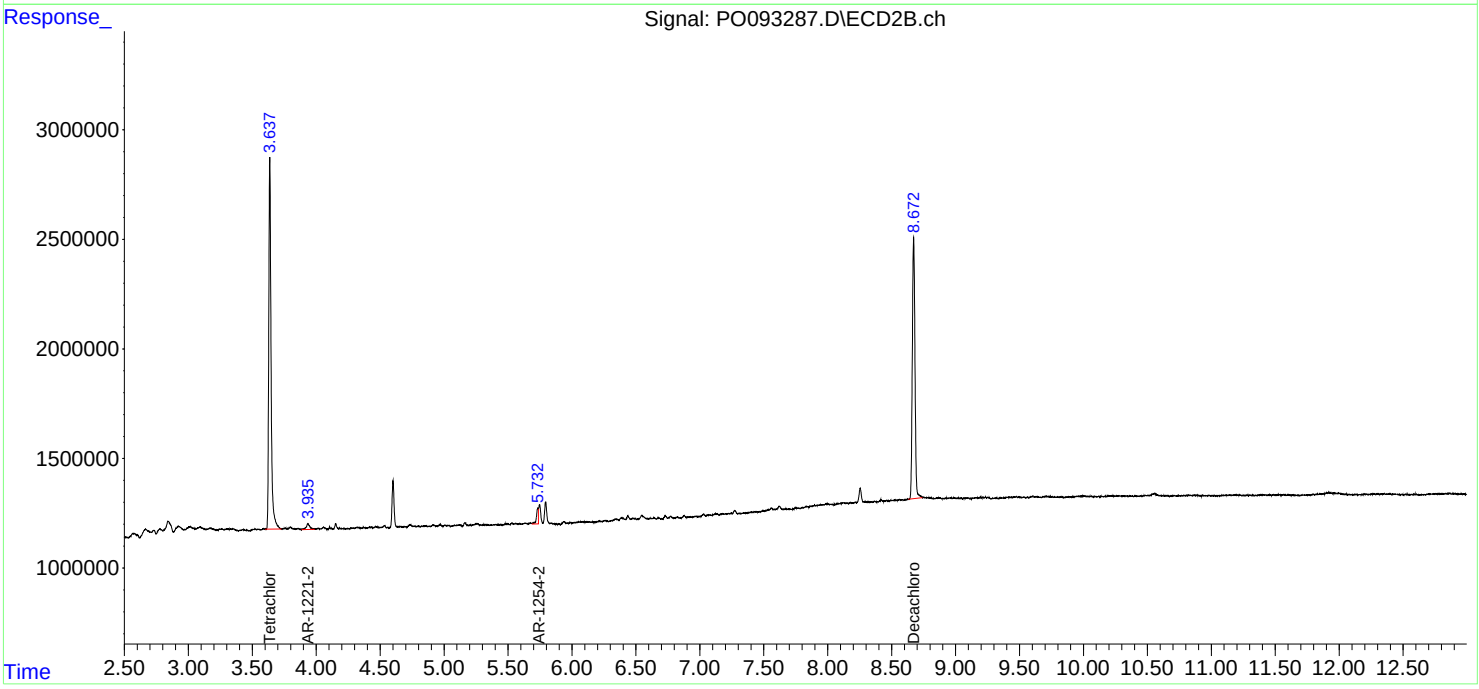
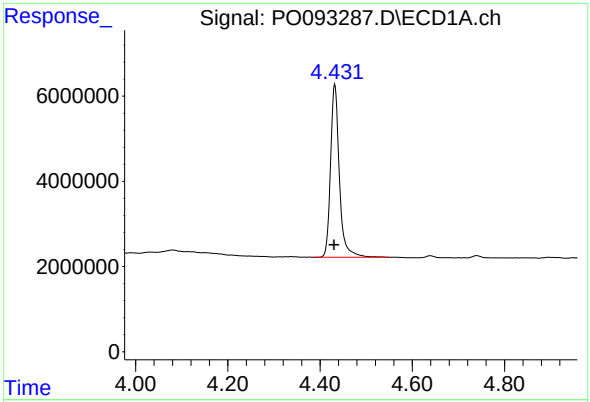
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

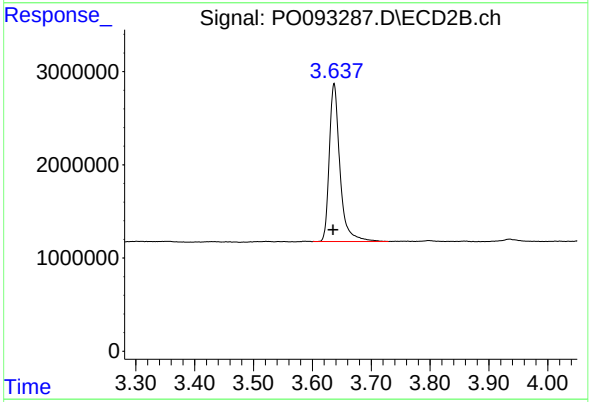






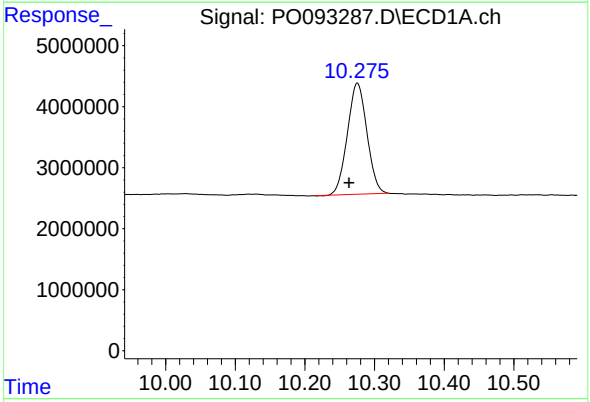
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: 0.002 min
Response: 54083417
Conc: 17.27 ng/ml



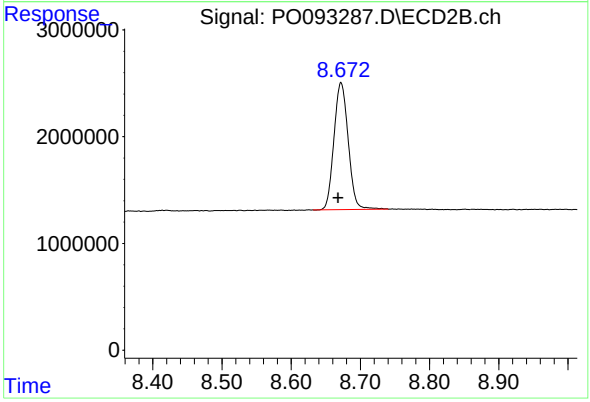
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: 0.002 min
Response: 21266992
Conc: 18.86 ng/ml



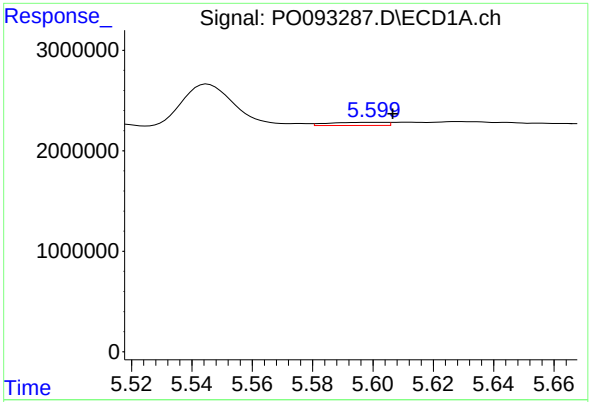
#2 Decachlorobiphenyl

R.T.: 10.276 min
Delta R.T.: 0.012 min
Response: 35494075
Conc: 16.40 ng/ml



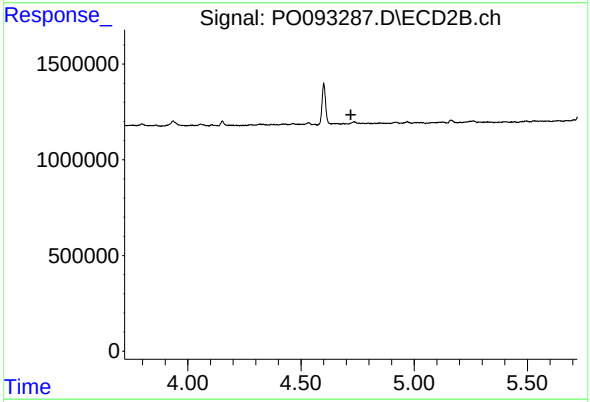
#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: 0.004 min
Response: 17064910
Conc: 17.43 ng/ml



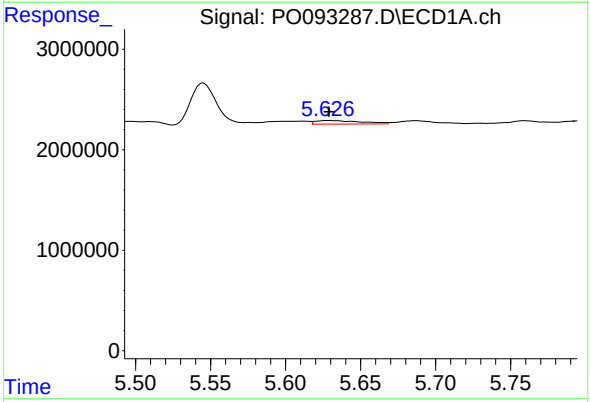
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 409584
Conc: 4.29 ng/ml



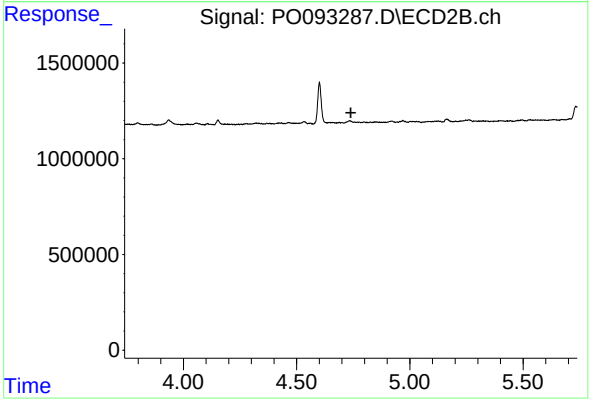
#3 AR-1016-1

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



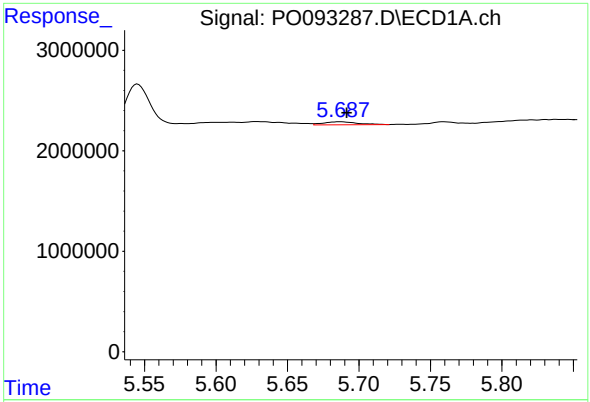
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 763745
Conc: 5.35 ng/ml



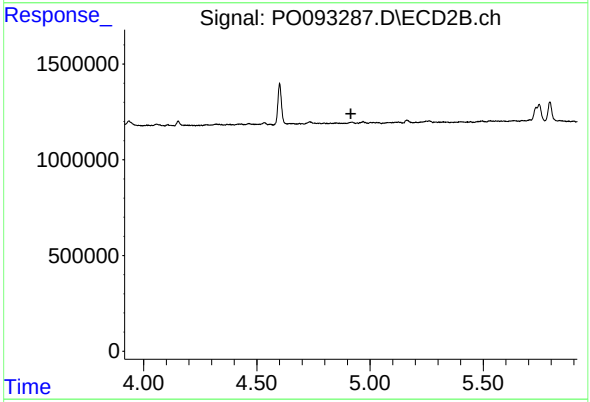
#4 AR-1016-2

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



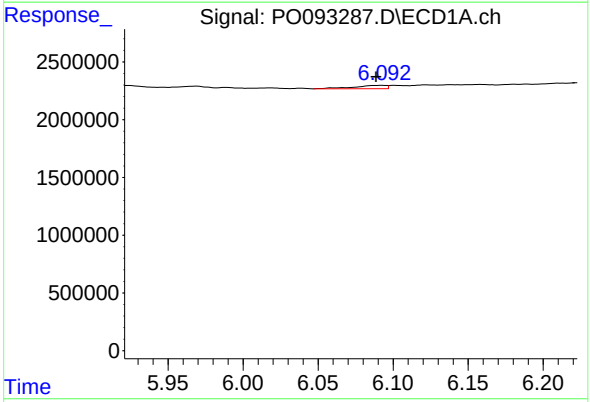
#5 AR-1016-3

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 493551
Conc: 5.44 ng/ml



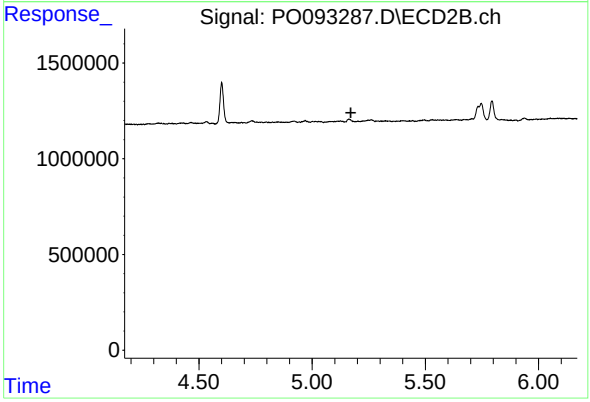
#5 AR-1016-3

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



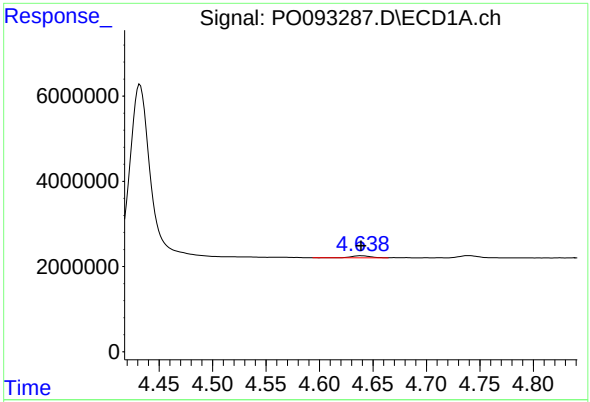
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: 0.004 min
Response: 422542
Conc: 5.64 ng/ml



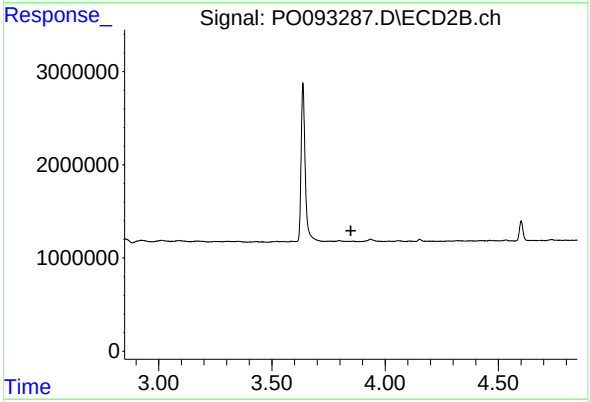
#7 AR-1016-5

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



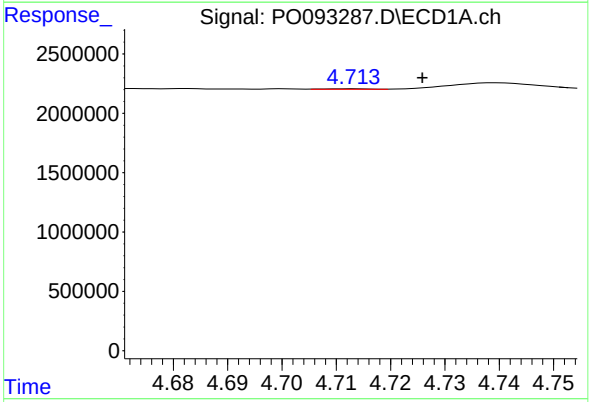
#8 AR-1221-1

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 648061
Conc: 16.03 ng/ml



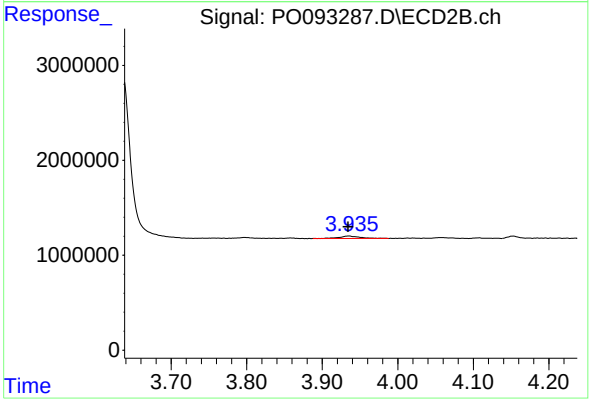
#8 AR-1221-1

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



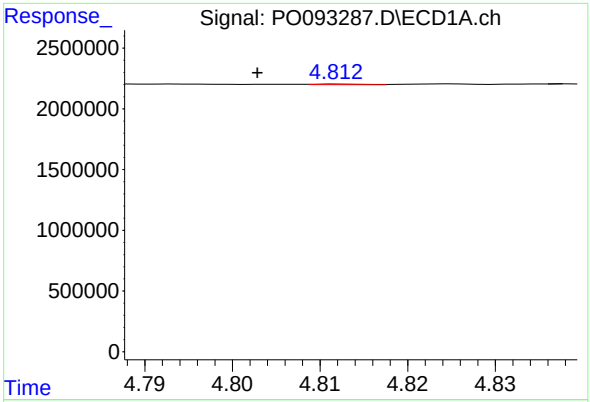
#9 AR-1221-2

R.T.: 4.713 min
Delta R.T.: -0.013 min
Response: 29368
Conc: 0.97 ng/ml



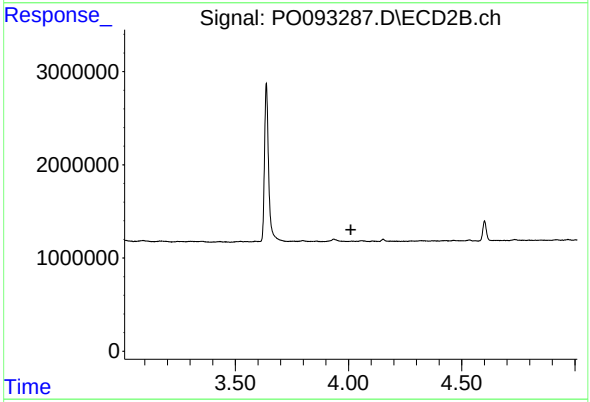
#9 AR-1221-2

R.T.: 3.935 min
Delta R.T.: 0.001 min
Response: 529728
Conc: 48.51 ng/ml



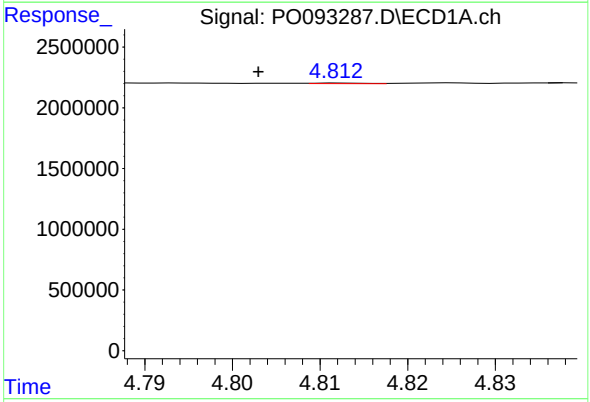
#10 AR-1221-3

R.T.: 4.812 min
Delta R.T.: 0.010 min
Response: 19794
Conc: 0.22 ng/ml



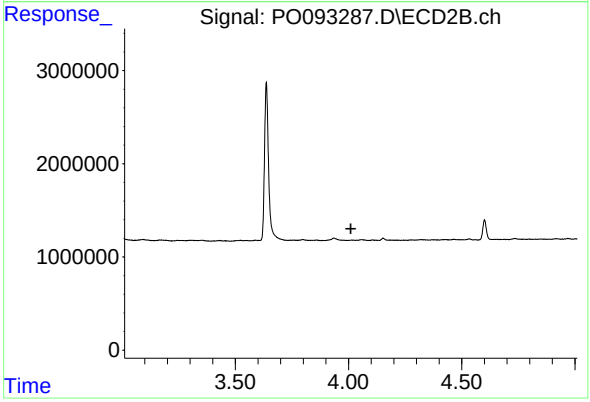
#10 AR-1221-3

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



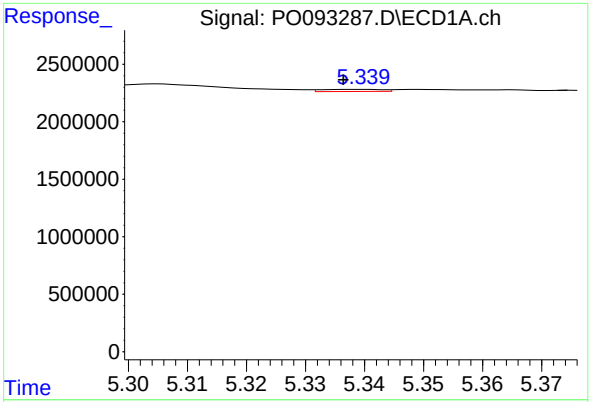
#11 AR-1232-1

R.T.: 4.812 min
Delta R.T.: 0.010 min
Response: 19794
Conc: 0.27 ng/ml



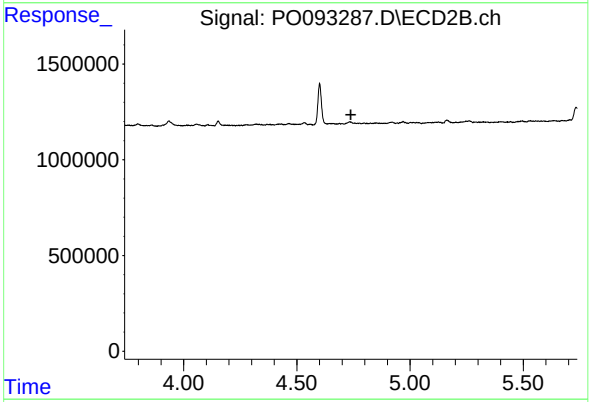
#11 AR-1232-1

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



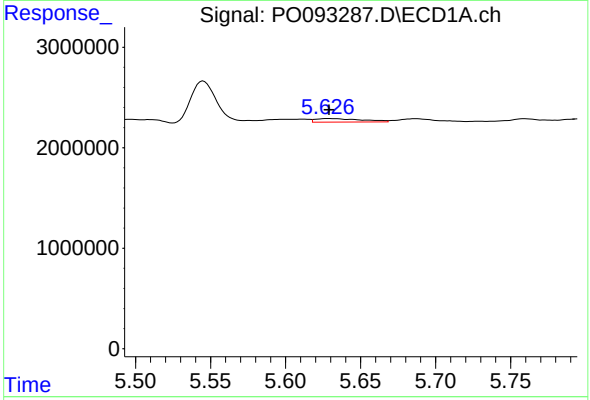
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: 0.003 min
Response: 134206
Conc: 3.73 ng/ml



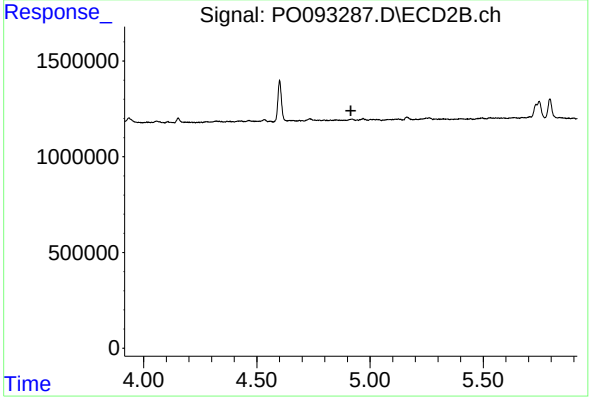
#12 AR-1232-2

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



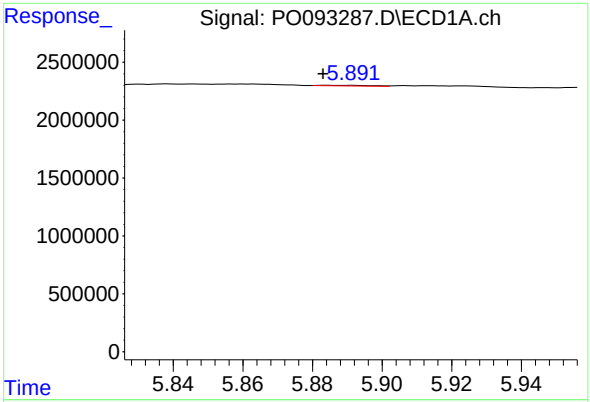
#13 AR-1232-3

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 763745
Conc: 11.67 ng/ml



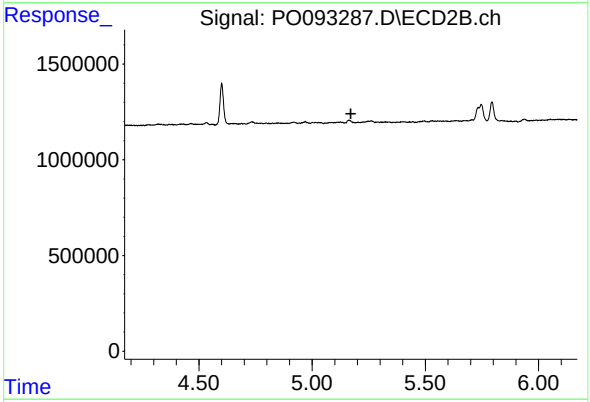
#13 AR-1232-3

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



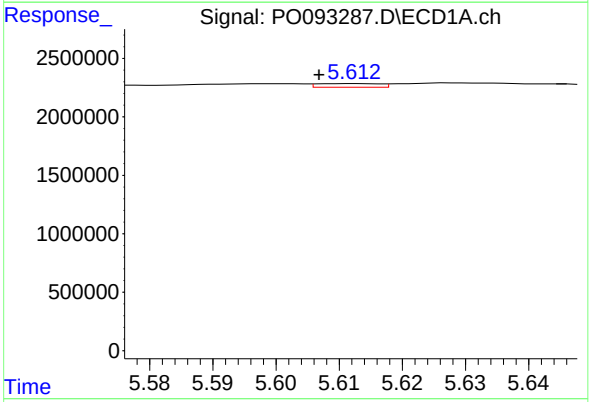
#15 AR-1232-5

R.T.: 5.885 min
Delta R.T.: 0.002 min
Response: 51422
Conc: 1.85 ng/ml



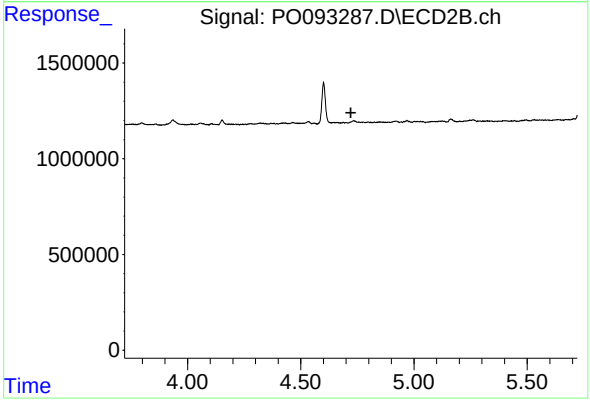
#15 AR-1232-5

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



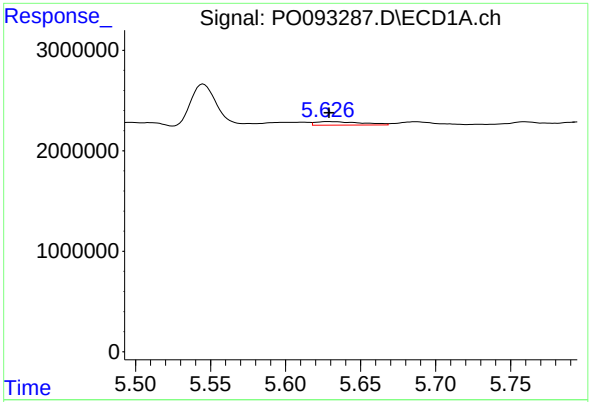
#16 AR-1242-1

R.T.: 5.612 min
Delta R.T.: 0.006 min
Response: 216989
Conc: 2.65 ng/ml



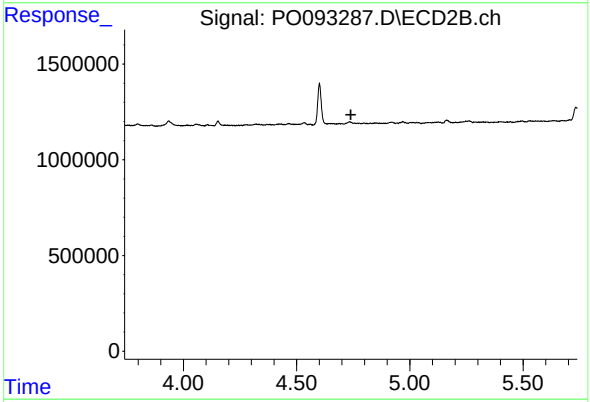
#16 AR-1242-1

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



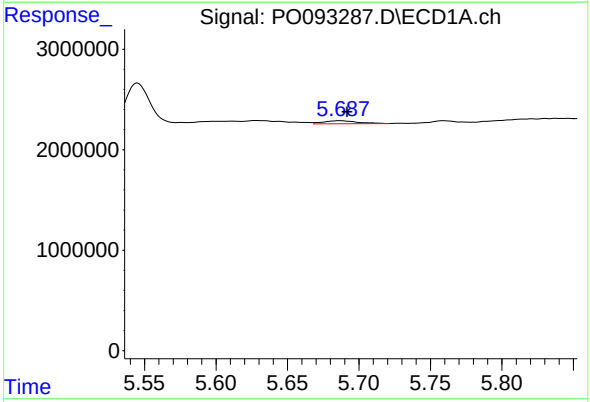
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 763745
Conc: 6.36 ng/ml



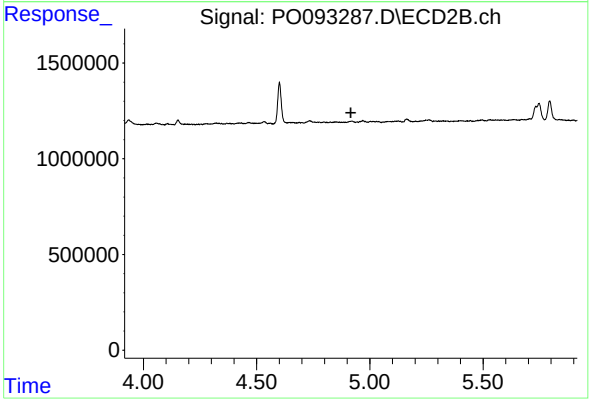
#17 AR-1242-2

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



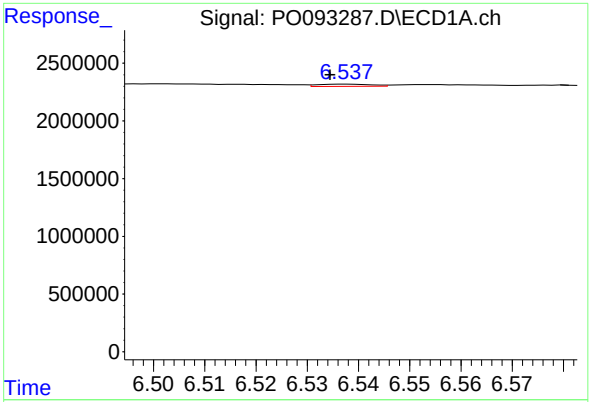
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 493551
Conc: 6.43 ng/ml



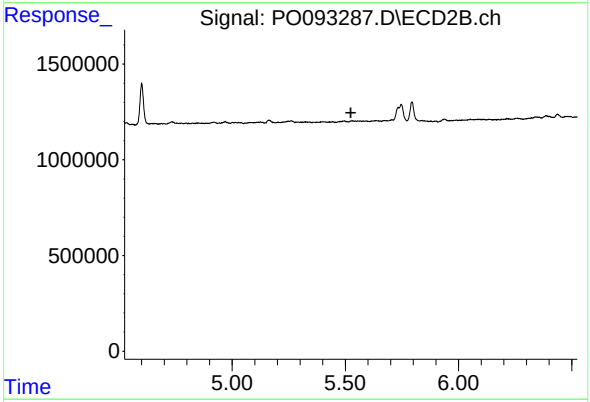
#18 AR-1242-3

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



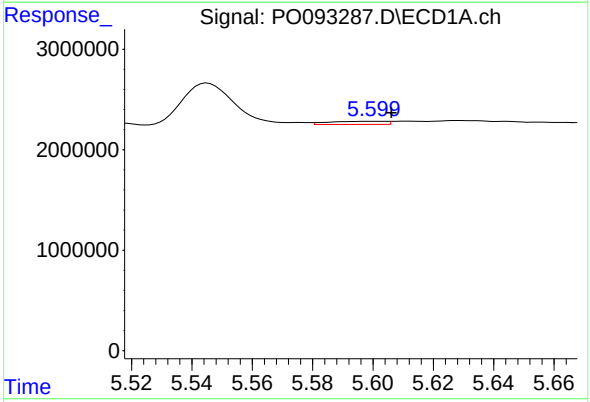
#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 141615
Conc: 2.27 ng/ml



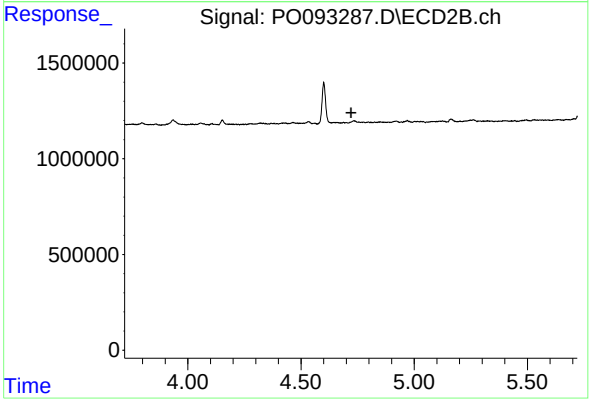
#20 AR-1242-5

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



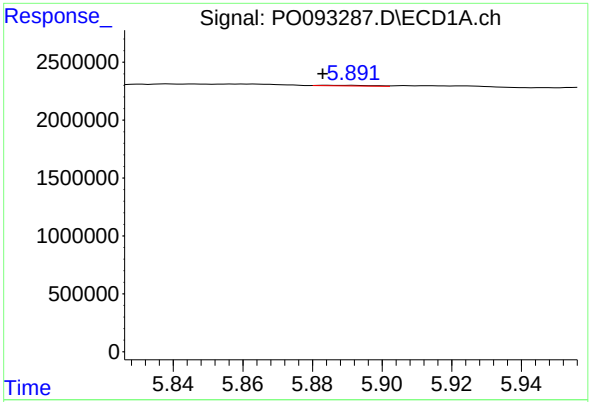
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 409584
Conc: 6.59 ng/ml



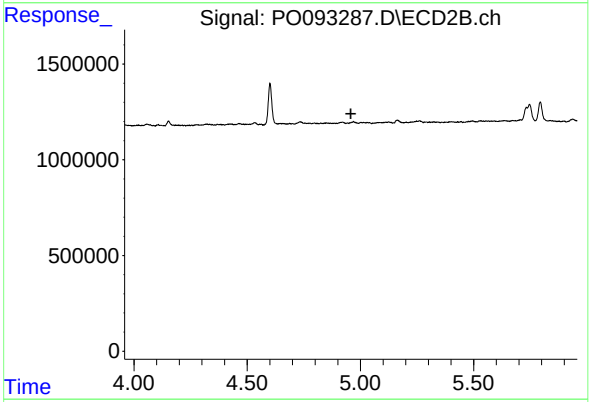
#21 AR-1248-1

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



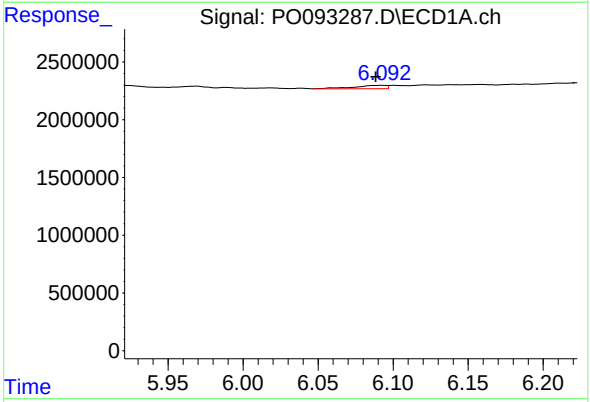
#22 AR-1248-2

R.T.: 5.885 min
Delta R.T.: 0.002 min
Response: 51422
Conc: 0.54 ng/ml



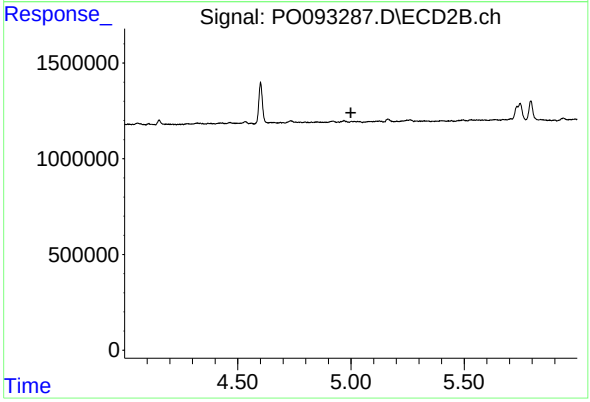
#22 AR-1248-2

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



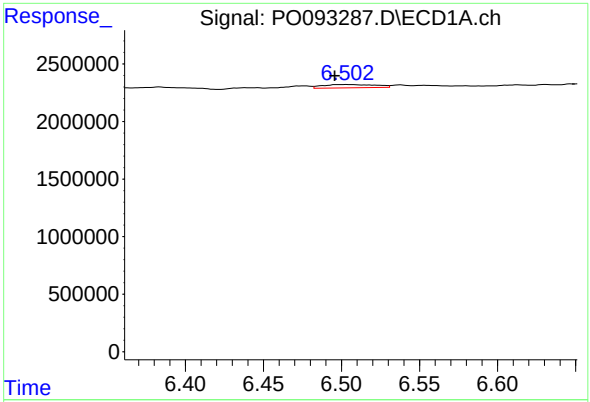
#23 AR-1248-3

R.T.: 6.093 min
Delta R.T.: 0.004 min
Response: 422542
Conc: 4.06 ng/ml



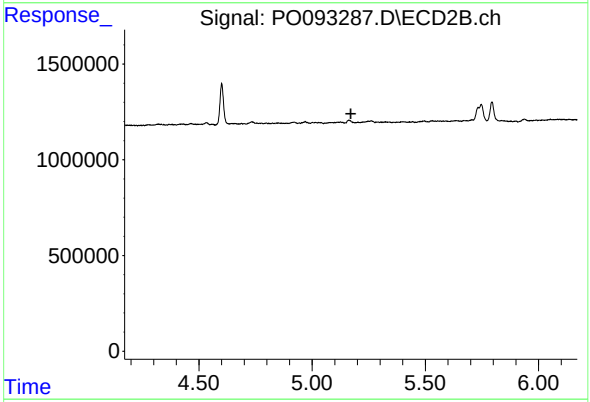
#23 AR-1248-3

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



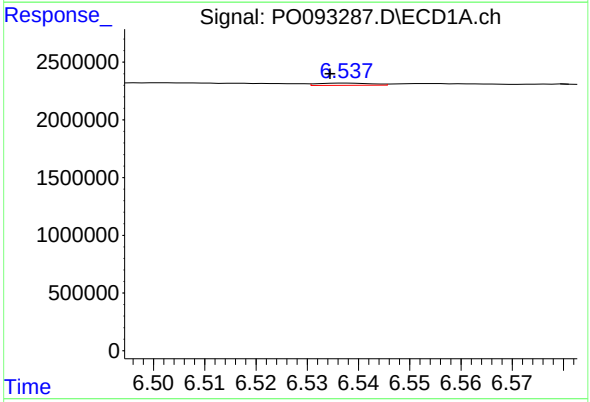
#24 AR-1248-4

R.T.: 6.502 min
Delta R.T.: 0.006 min
Response: 658891
Conc: 6.47 ng/ml



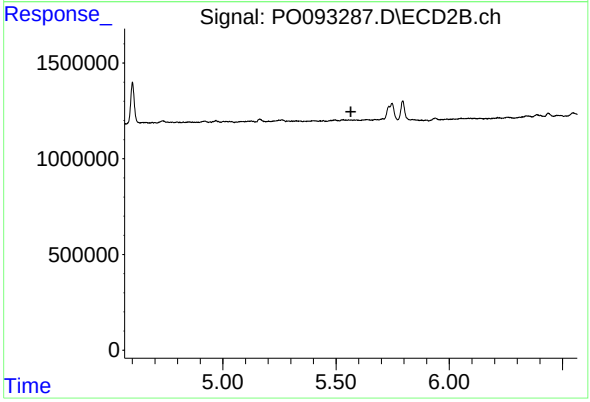
#24 AR-1248-4

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



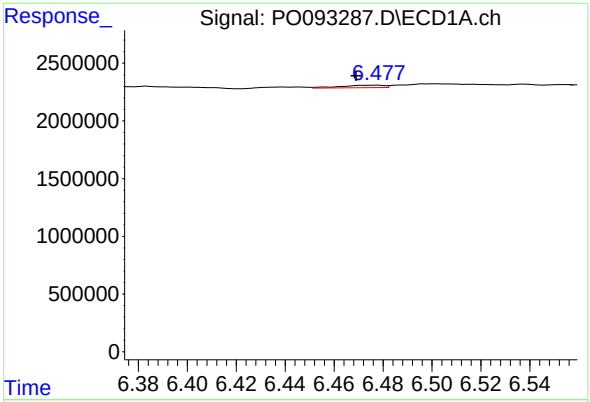
#25 AR-1248-5

R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 141615
Conc: 1.38 ng/ml



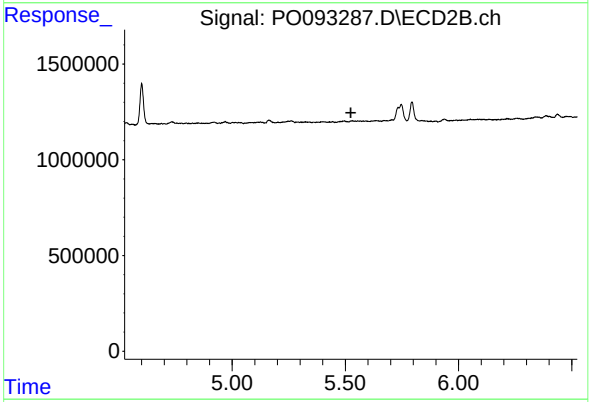
#25 AR-1248-5

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



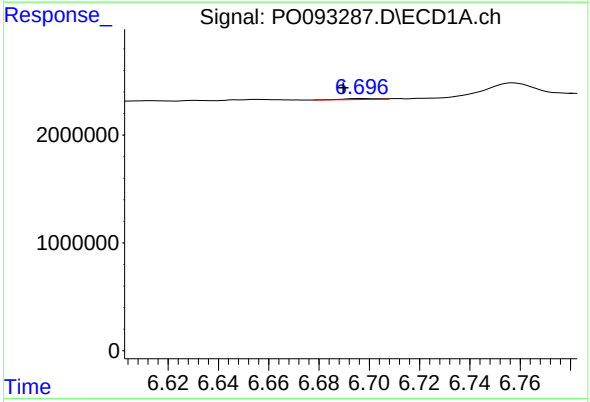
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: 0.008 min
Response: 267640
Conc: 2.29 ng/ml



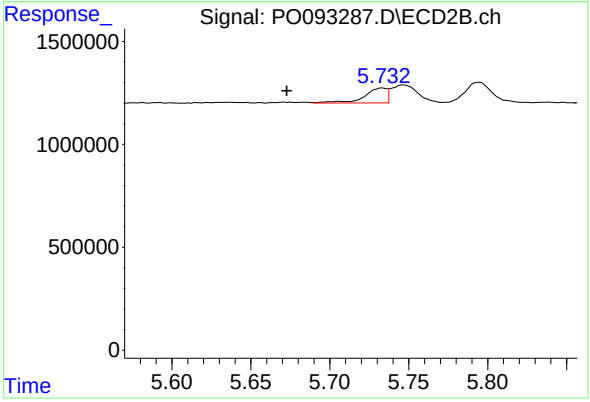
#26 AR-1254-1

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



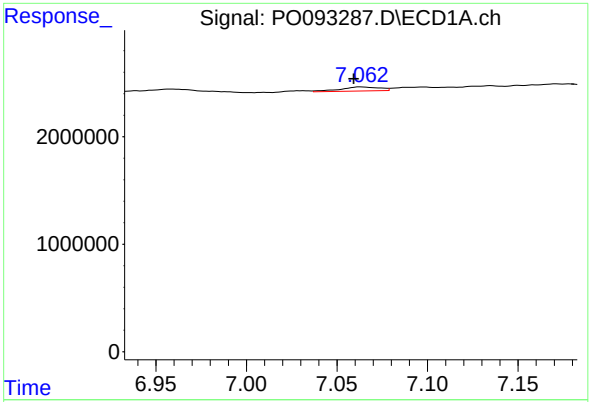
#27 AR-1254-2

R.T.: 6.697 min
Delta R.T.: 0.007 min
Response: 87540
Conc: 0.51 ng/ml



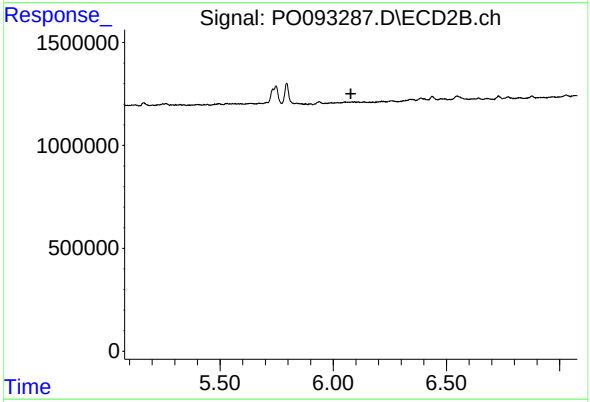
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: 0.061 min
Response: 716385
Conc: 12.71 ng/ml



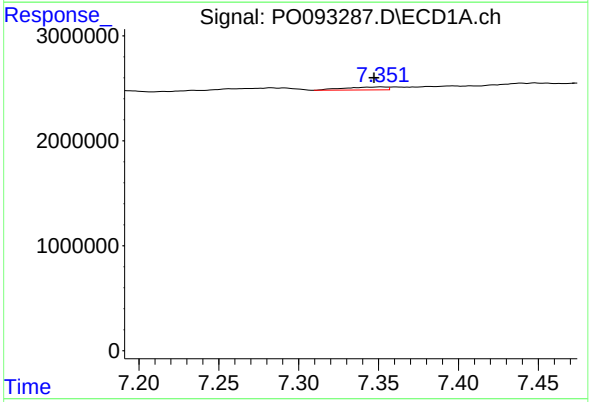
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: 0.004 min
Response: 583630
Conc: 3.51 ng/ml



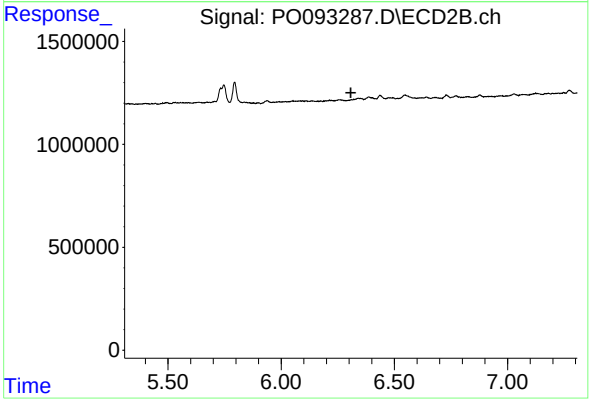
#28 AR-1254-3

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



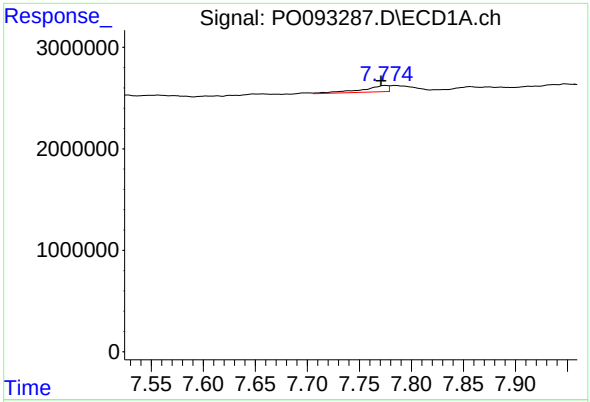
#29 AR-1254-4

R.T.: 7.352 min
Delta R.T.: 0.005 min
Response: 519895
Conc: 4.88 ng/ml



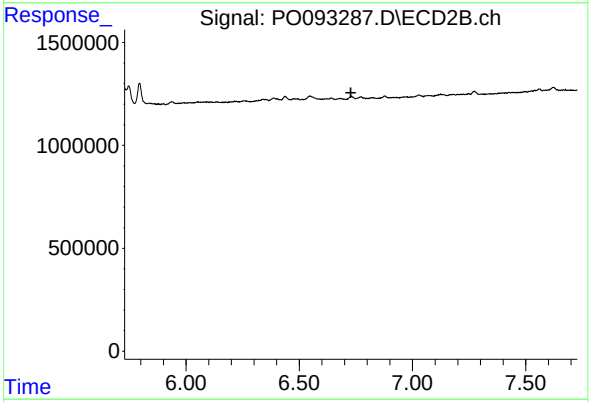
#29 AR-1254-4

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



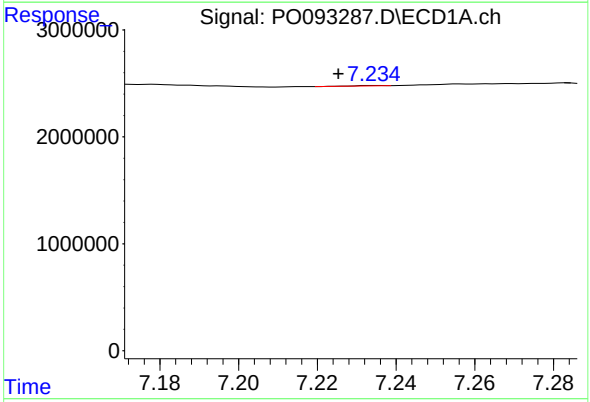
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.004 min
Response: 1053757
Conc: 7.78 ng/ml



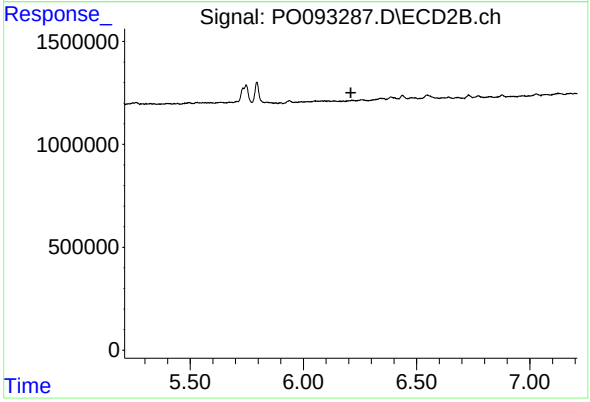
#30 AR-1254-5

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



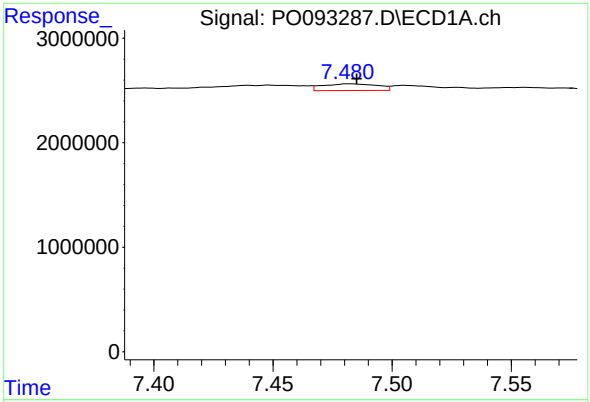
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.009 min
Response: 19964
Conc: 0.15 ng/ml



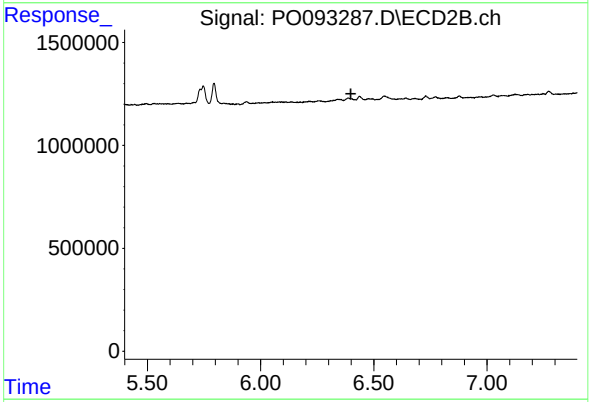
#31 AR-1260-1

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



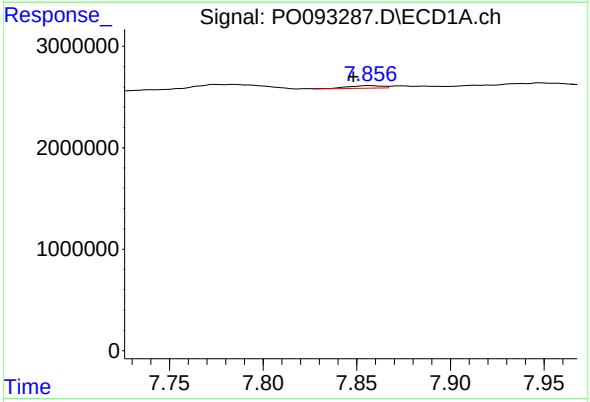
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: -0.003 min
Response: 1029622
Conc: 6.97 ng/ml



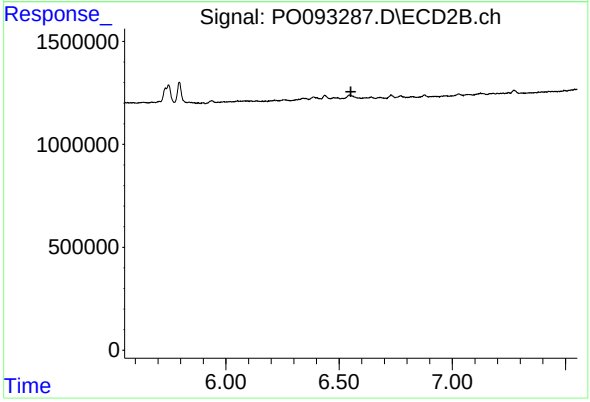
#32 AR-1260-2

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



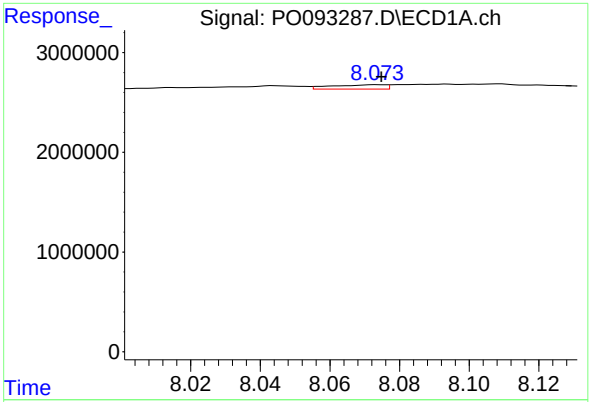
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: 0.008 min
Response: 329287
Conc: 2.93 ng/ml



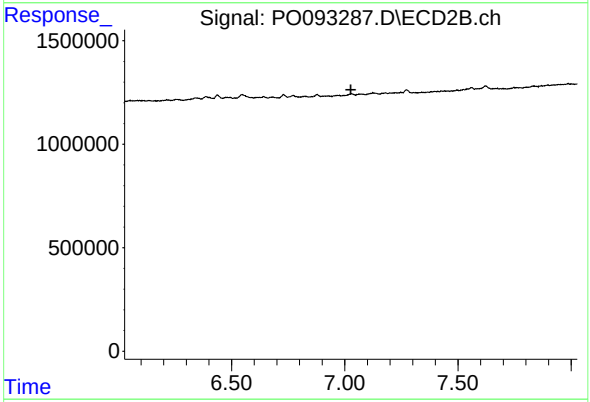
#33 AR-1260-3

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



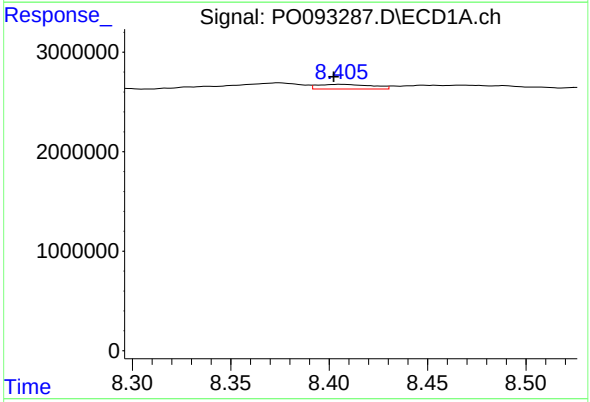
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 463951
Conc: 3.62 ng/ml



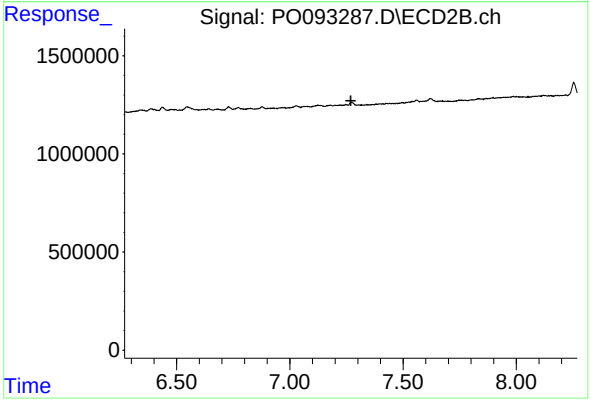
#34 AR-1260-4

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



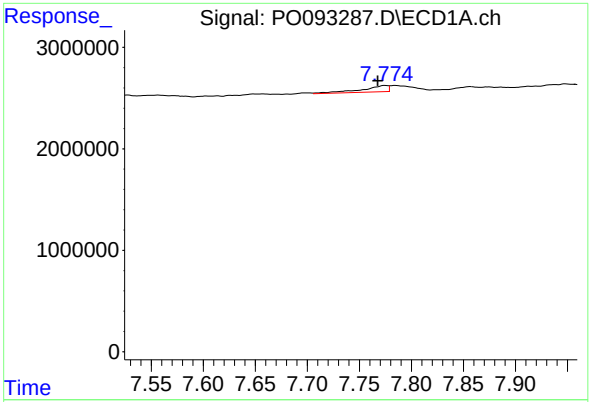
#35 AR-1260-5

R.T.: 8.406 min
Delta R.T.: 0.004 min
Response: 899749
Conc: 4.03 ng/ml



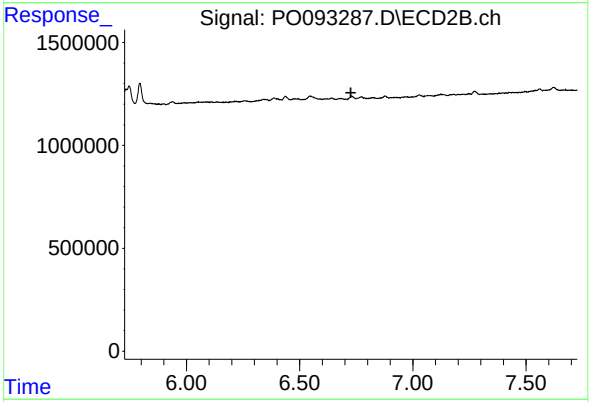
#35 AR-1260-5

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



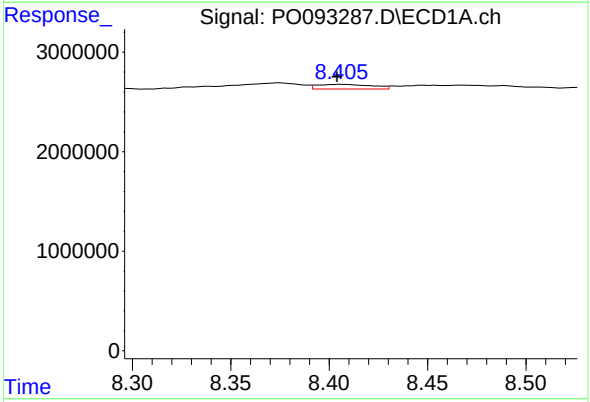
#36 AR-1262-1

R.T.: 7.775 min
Delta R.T.: 0.007 min
Response: 1053757
Conc: 10.60 ng/ml



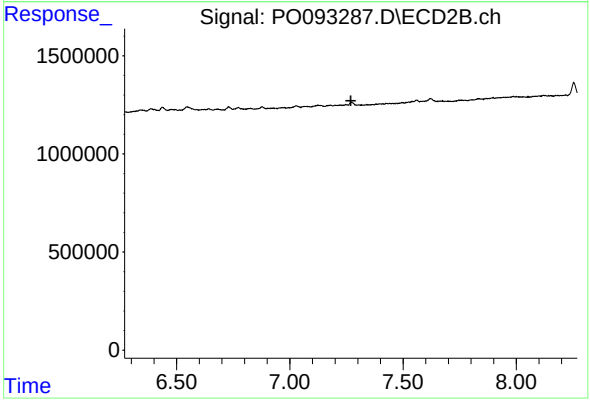
#36 AR-1262-1

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



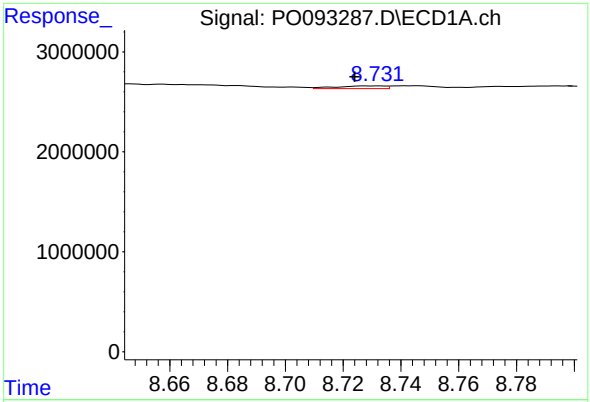
#37 AR-1262-2

R.T.: 8.406 min
Delta R.T.: 0.002 min
Response: 899749
Conc: 3.79 ng/ml



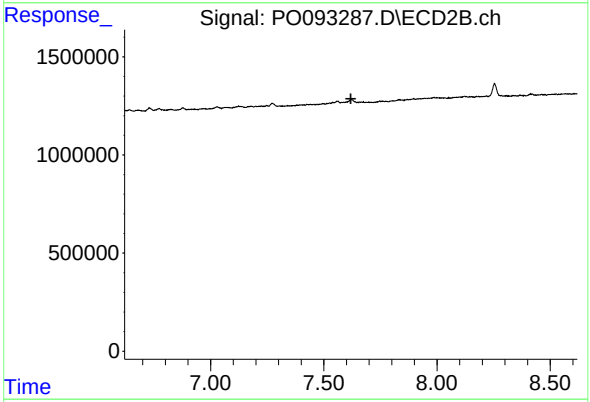
#37 AR-1262-2

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



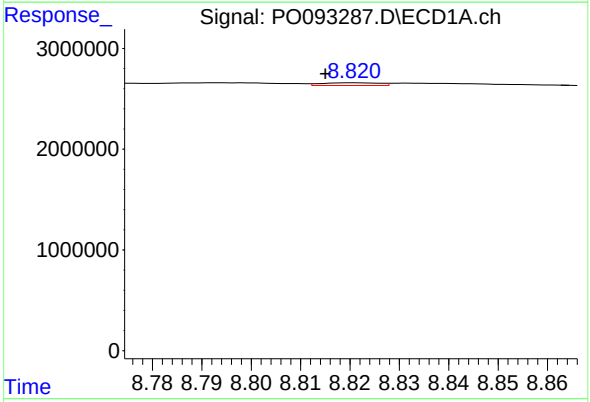
#38 AR-1262-3

R.T.: 8.732 min
Delta R.T.: 0.008 min
Response: 325501
Conc: 1.93 ng/ml



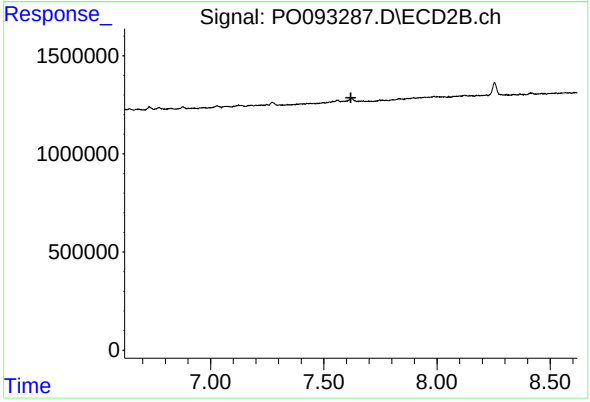
#38 AR-1262-3

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



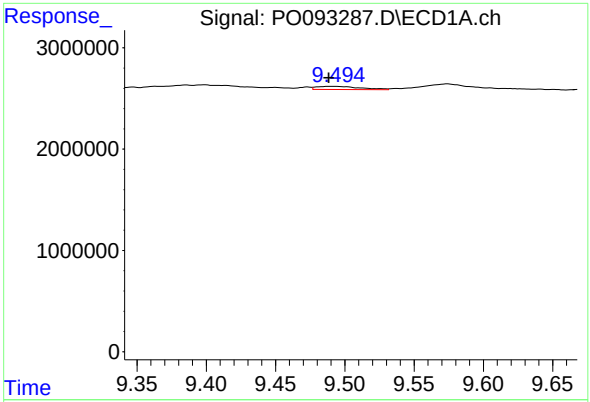
#39 AR-1262-4

R.T.: 8.821 min
Delta R.T.: 0.006 min
Response: 209627
Conc: 2.34 ng/ml



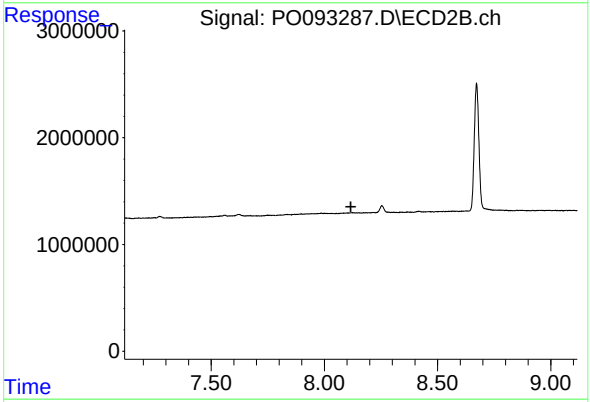
#39 AR-1262-4

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



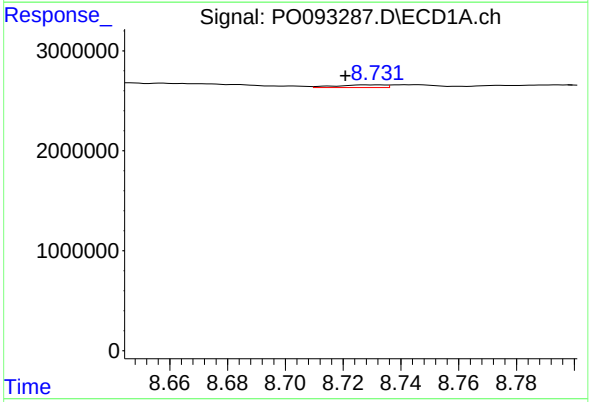
#40 AR-1262-5

R.T.: 9.492 min
Delta R.T.: 0.004 min
Response: 697068
Conc: 7.30 ng/ml



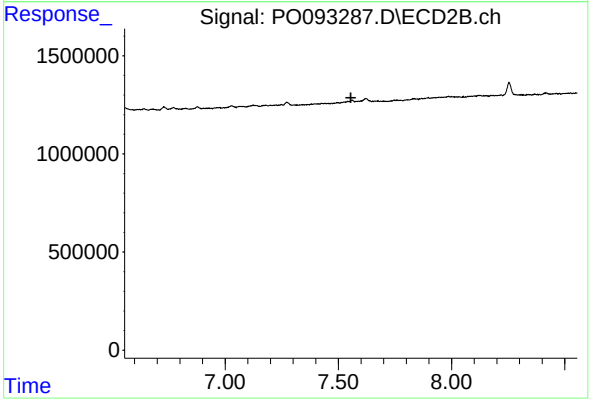
#40 AR-1262-5

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



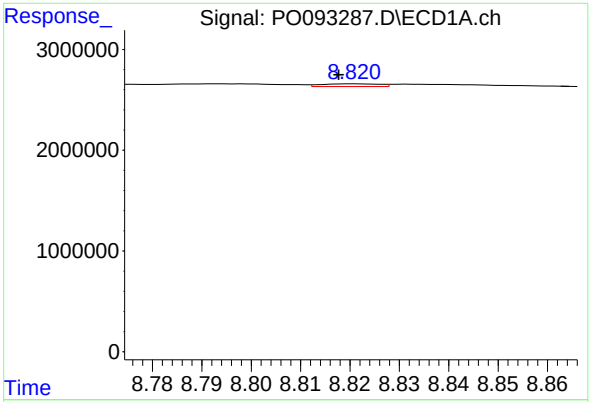
#41 AR-1268-1

R.T.: 8.732 min
Delta R.T.: 0.011 min
Response: 325501
Conc: 1.02 ng/ml



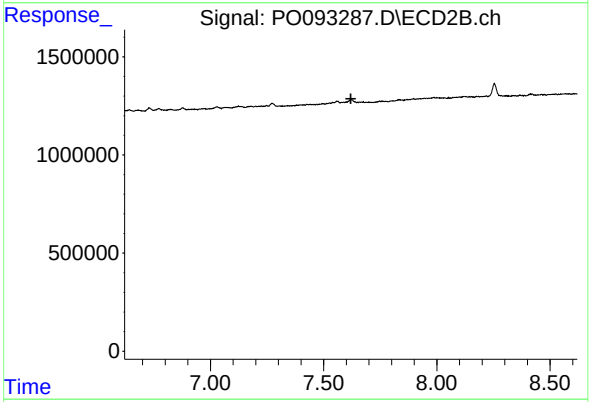
#41 AR-1268-1

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



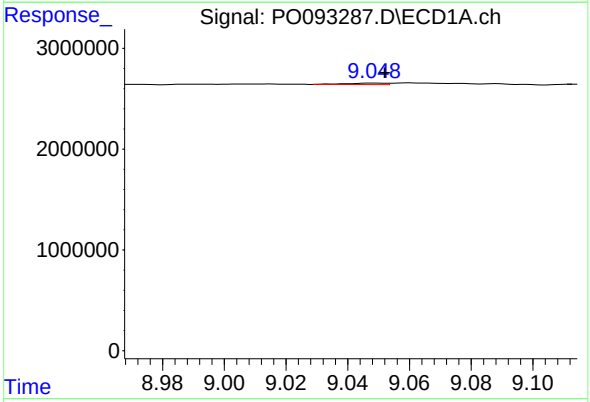
#42 AR-1268-2

R.T.: 8.821 min
Delta R.T.: 0.003 min
Response: 209627
Conc: 0.72 ng/ml



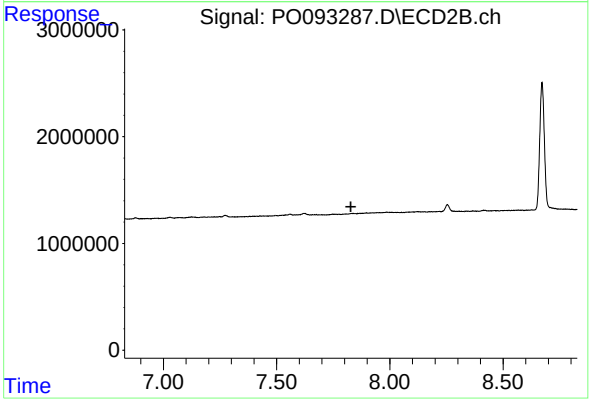
#42 AR-1268-2

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



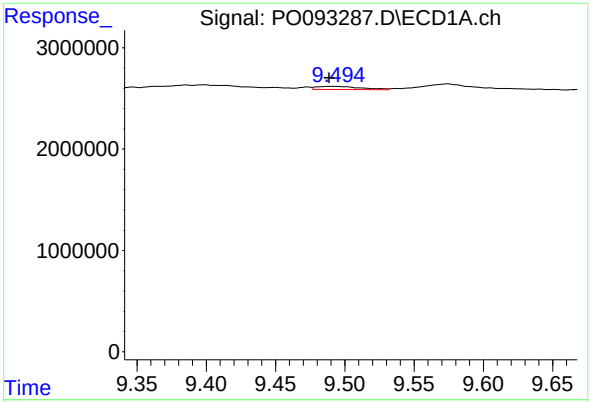
#43 AR-1268-3

R.T.: 9.048 min
Delta R.T.: -0.004 min
Response: 128824
Conc: 0.50 ng/ml



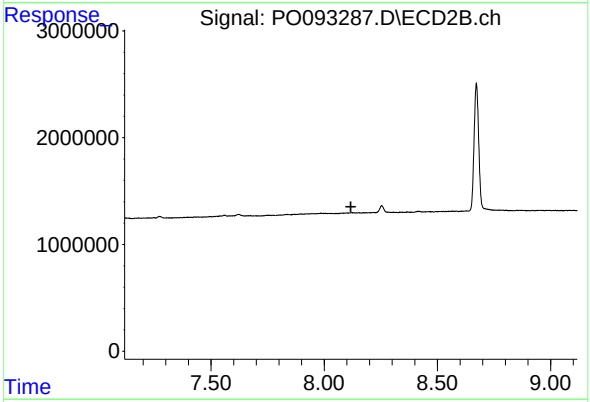
#43 AR-1268-3

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



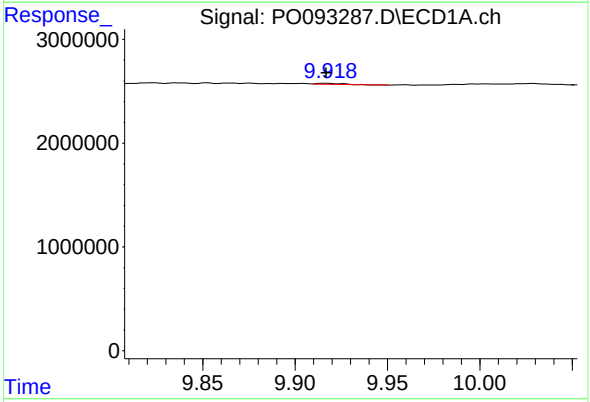
#44 AR-1268-4

R.T.: 9.492 min
Delta R.T.: 0.004 min
Response: 697068
Conc: 6.53 ng/ml



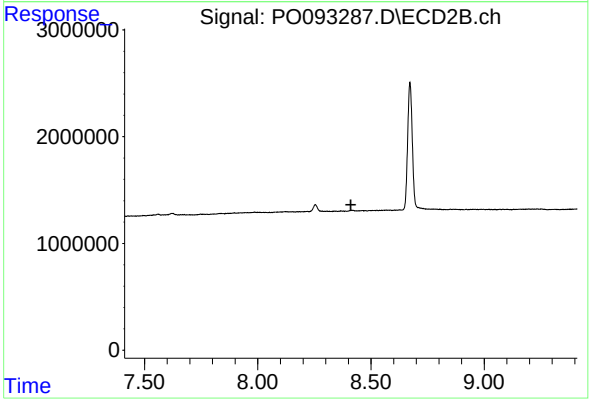
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.916 min
Delta R.T.: 0.000 min
Response: 99571
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.