Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 16:13
Operator : YP/AJ
Sample : N5406-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:26:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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...	4.306	3.484	62256281	22358288	19.371	21.037	
2)	SA Decachlor...	10.051	8.492	41969311	17667655	17.126	17.154	
	Target Compounds							
3)	L1 AR-1016-1	5.502	0.000	217299	0	2.043	N.D.	#
4)	L1 AR-1016-2	5.502	0.000	217299	0	1.426	N.D.	#
5)	L1 AR-1016-3	5.502f	0.000	217299	0	2.300	N.D.	#
7)	L1 AR-1016-5	5.919f	4.969f	929764	370642	12.047	12.065	
8)	L2 AR-1221-1	4.514	3.767f	2202179	184206	57.693	13.788	#
9)	L2 AR-1221-2	4.612	3.782	733985	200620	25.819	19.768	
10)	L2 AR-1221-3	4.612f	0.000	733985	0	8.572	N.D.	#
11)	L3 AR-1232-1	4.612f	0.000	733985	0	11.209	N.D.	#
12)	L3 AR-1232-2	5.231	0.000	151087	0	3.930	N.D.	#
13)	L3 AR-1232-3	5.502	0.000	217299	0	3.243	N.D.	#
15)	L3 AR-1232-5	5.761	4.969f	146935	370642	5.546	27.760	#
16)	L4 AR-1242-1	5.502	0.000	217299	0	2.626	N.D.	#
17)	L4 AR-1242-2	5.502	0.000	217299	0	1.840	N.D.	#
18)	L4 AR-1242-3	5.502f	0.000	217299	0	2.919	N.D.	#
20)	L4 AR-1242-5	6.375	5.380	524679	385049	8.536	13.461	#
21)	L5 AR-1248-1	5.502	0.000	217299	0	3.436	N.D.	#
22)	L5 AR-1248-2	5.761	0.000	146935	0	1.552	N.D.	#
23)	L5 AR-1248-3	5.919f	0.000	929764	0	9.432	N.D.	#
24)	L5 AR-1248-4	6.375	4.969f	524679	370642	4.921	9.584	#
25)	L5 AR-1248-5	6.375	5.380f	524679	385049	4.995	10.634	#
26)	L6 AR-1254-1	6.350	5.380	767925	385049	6.626	6.537	
27)	L6 AR-1254-2	6.564	5.578f	838179	1686215	4.819	31.471	#
28)	L6 AR-1254-3	6.929	0.000	1719330	0	9.904	N.D.	#
29)	L6 AR-1254-4	7.224	0.000	282870	0	2.219	N.D.	#
30)	L6 AR-1254-5	7.660	6.577	587837	174579	4.173	2.332	#
31)	L7 AR-1260-1	7.096	6.077	356793	67310	2.545	1.118	#
32)	L7 AR-1260-2	7.345	6.230	1695088	231293	10.478	3.202	#
33)	L7 AR-1260-3	7.660f	0.000	587837	0	5.595	N.D.	#
34)	L7 AR-1260-4	7.929	0.000	964804	0	7.810	N.D.	#
35)	L7 AR-1260-5	8.222f	0.000	541024	0	2.378	N.D.	#
36)	L8 AR-1262-1	7.660f	6.577f	587837	174579	3.546	2.304	#
37)	L8 AR-1262-2	8.222	0.000	541024	0	1.926	N.D.	#
38)	L8 AR-1262-3	0.000	7.409	0	249136	N.D.	4.575	#
39)	L8 AR-1262-4	0.000	7.409f	0	249136	N.D.	2.565	#
41)	L9 AR-1268-1	0.000	7.409	0	249136	N.D.	1.581	#
42)	L9 AR-1268-2	0.000	7.409f	0	249136	N.D.	1.776	#
43)	L9 AR-1268-3	8.887	0.000	334416	0	1.244	N.D.	#
45)	L9 AR-1268-5	0.000	8.247	0	195241	N.D.	0.558	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 16:13
Operator : YP/AJ
Sample : N5406-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:26:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

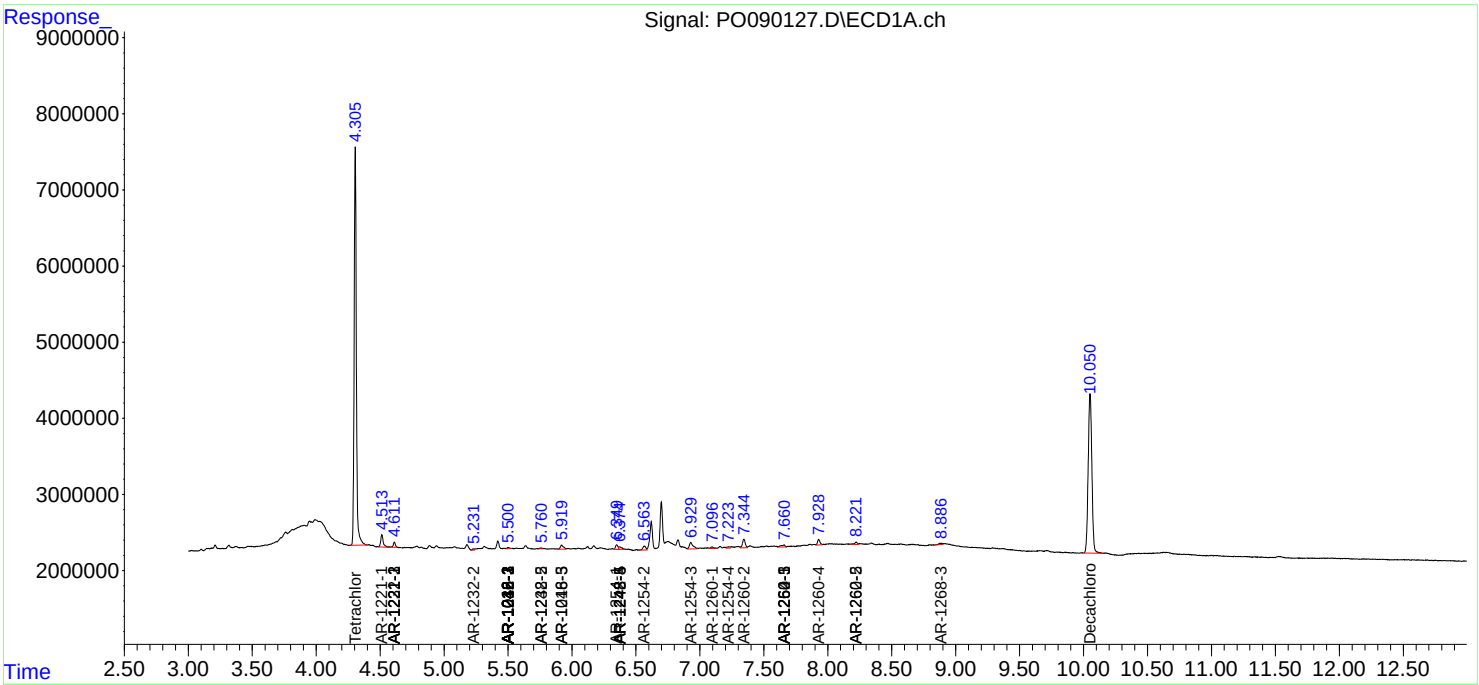
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

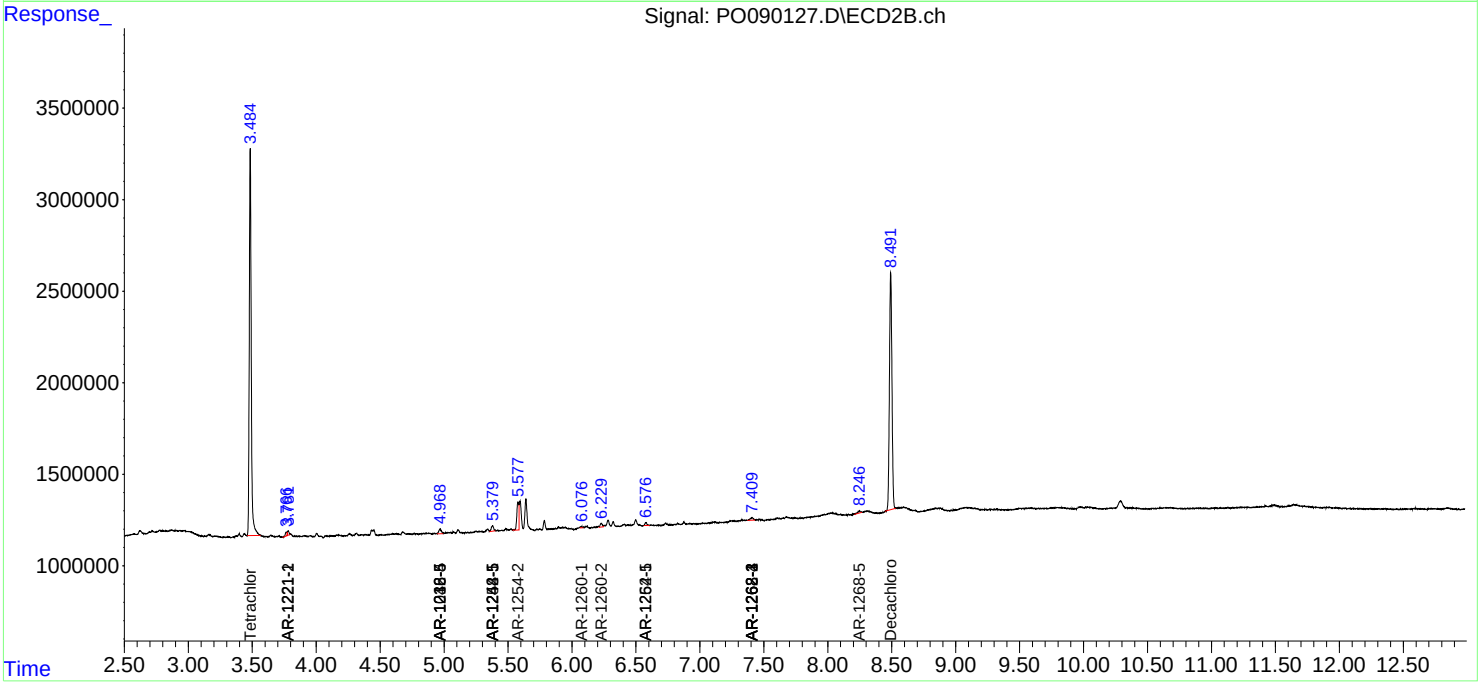
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

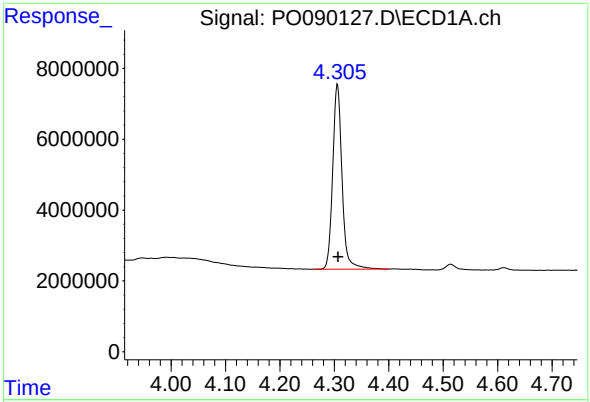
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 16:13
Operator : YP/AJ
Sample : N5406-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:26:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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

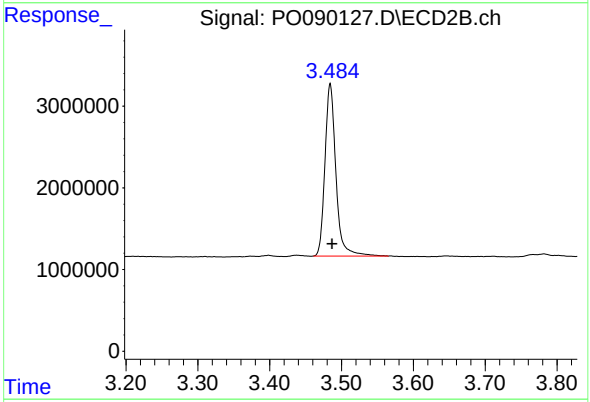






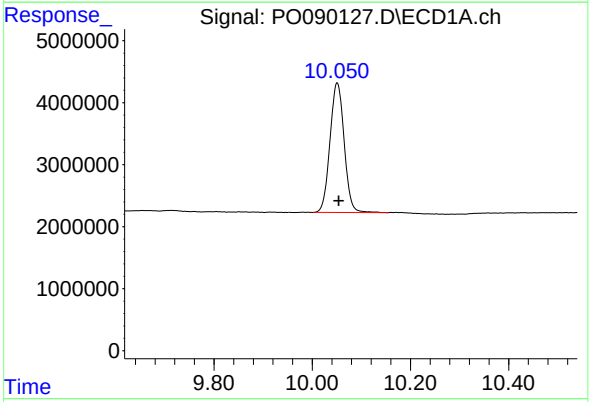
#1 Tetrachloro-m-xylene

R.T.: 4.306 min
Delta R.T.: -0.001 min
Response: 62256281
Conc: 19.37 ng/ml



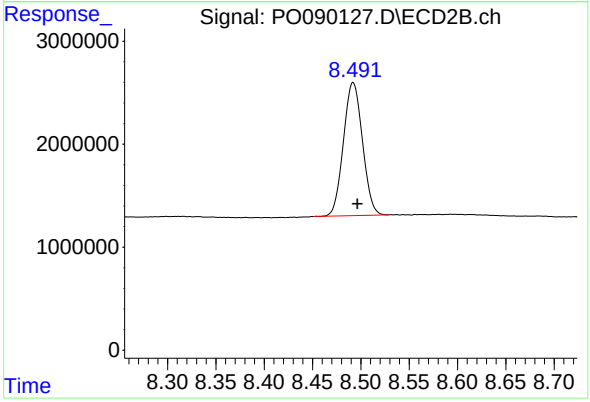
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 22358288
Conc: 21.04 ng/ml



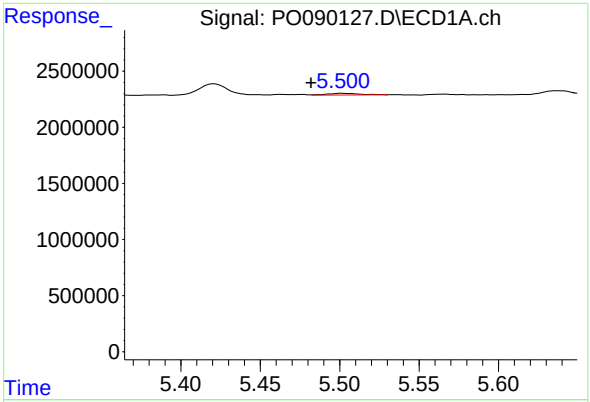
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 41969311
Conc: 17.13 ng/ml



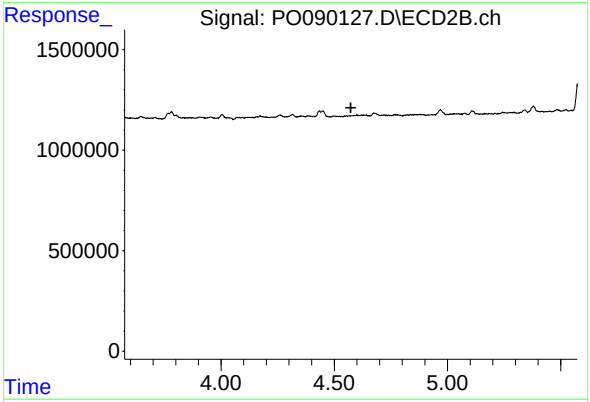
#2 Decachlorobiphenyl

R.T.: 8.492 min
Delta R.T.: -0.005 min
Response: 17667655
Conc: 17.15 ng/ml



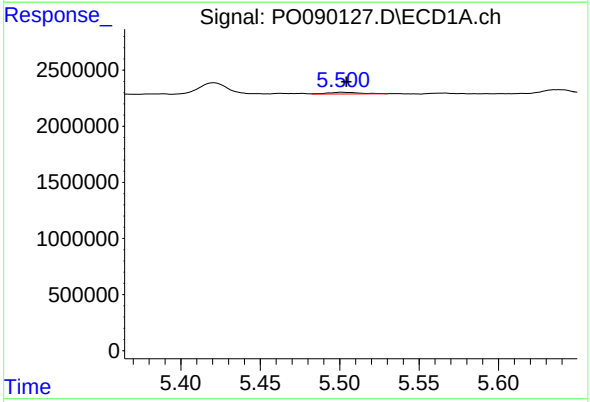
#3 AR-1016-1

R.T.: 5.502 min
Delta R.T.: 0.019 min
Response: 217299
Conc: 2.04 ng/ml



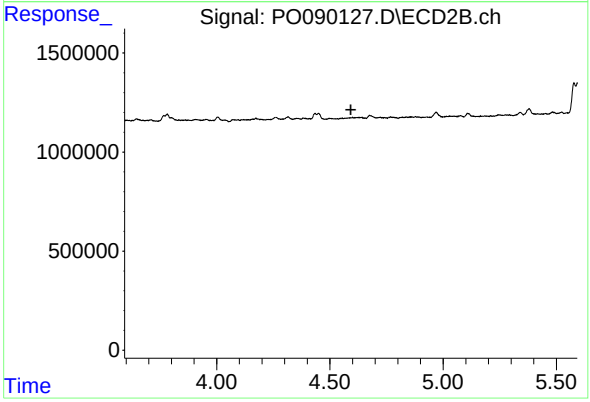
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



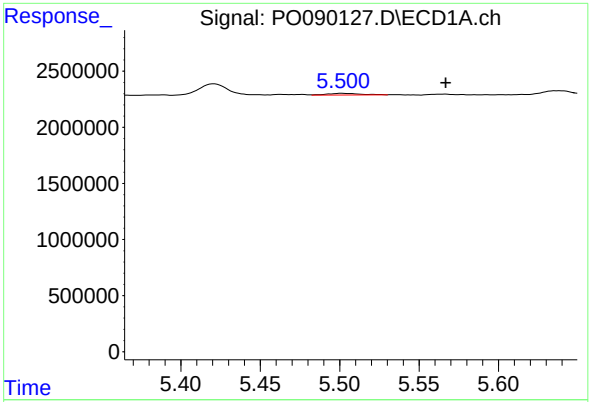
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 217299
Conc: 1.43 ng/ml



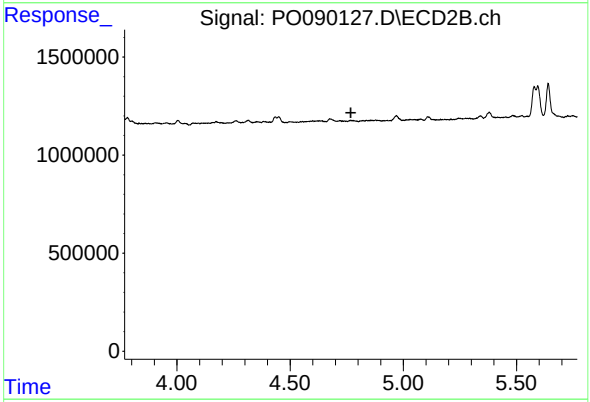
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



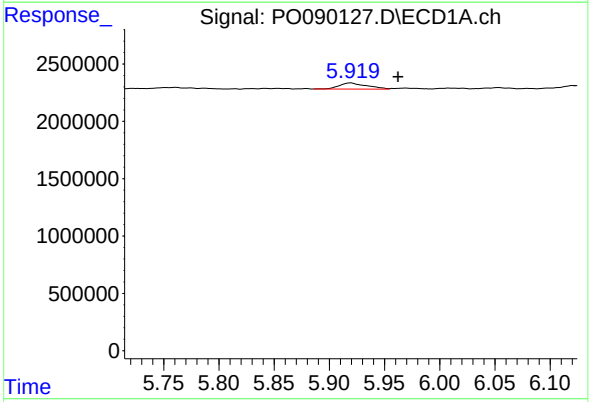
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: -0.065 min
Response: 217299
Conc: 2.30 ng/ml



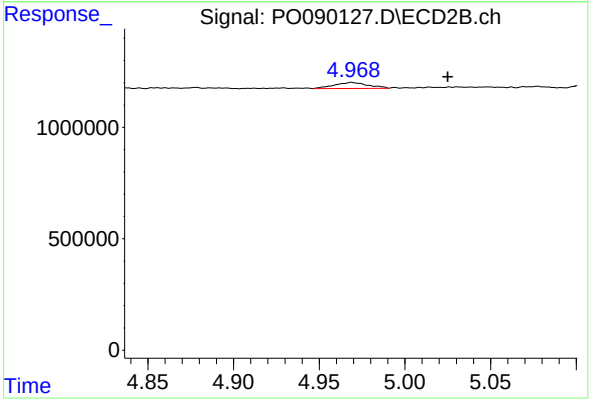
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



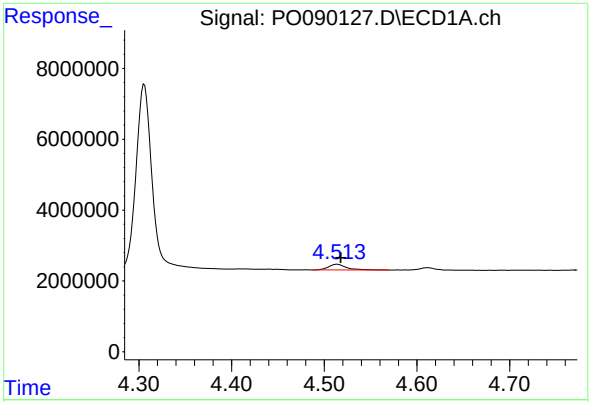
#7 AR-1016-5

R.T.: 5.919 min
Delta R.T.: -0.043 min
Response: 929764
Conc: 12.05 ng/ml



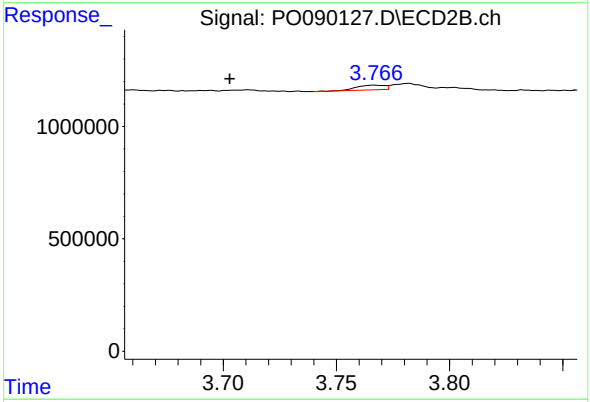
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.056 min
Response: 370642
Conc: 12.07 ng/ml



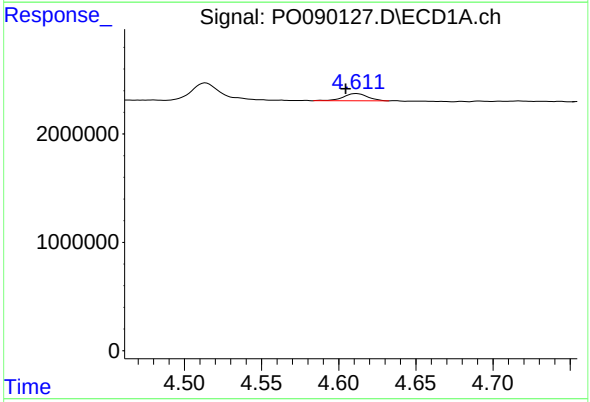
#8 AR-1221-1

R.T.: 4.514 min
Delta R.T.: -0.004 min
Response: 2202179
Conc: 57.69 ng/ml



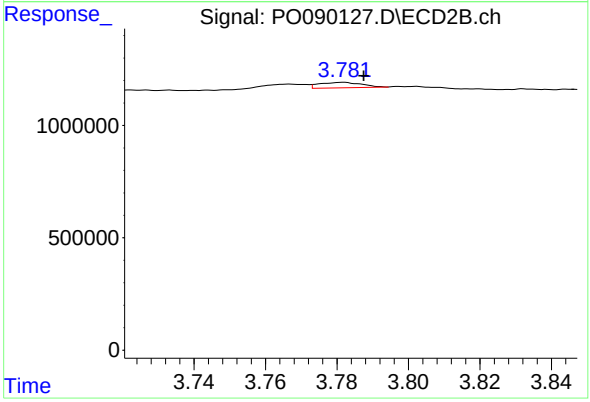
#8 AR-1221-1

R.T.: 3.767 min
Delta R.T.: 0.064 min
Response: 184206
Conc: 13.79 ng/ml



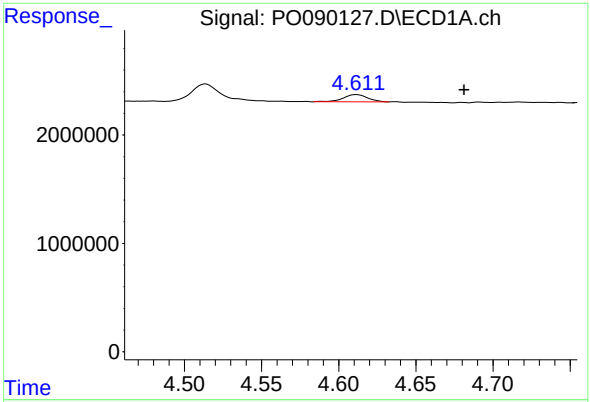
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: 0.007 min
Response: 733985
Conc: 25.82 ng/ml



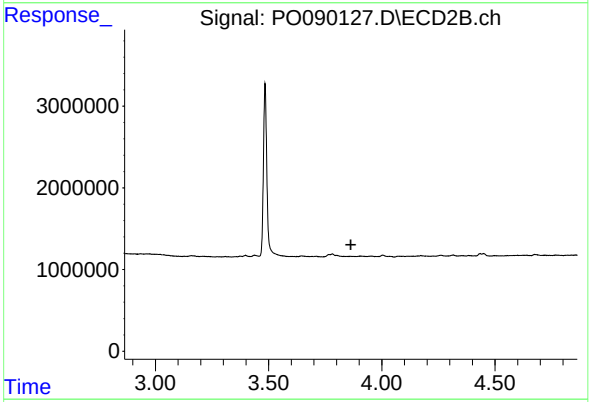
#9 AR-1221-2

R.T.: 3.782 min
Delta R.T.: -0.006 min
Response: 200620
Conc: 19.77 ng/ml



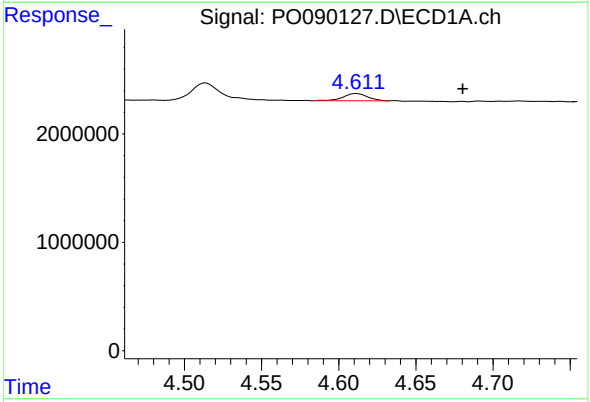
#10 AR-1221-3

R.T.: 4.612 min
Delta R.T.: -0.069 min
Response: 733985
Conc: 8.57 ng/ml



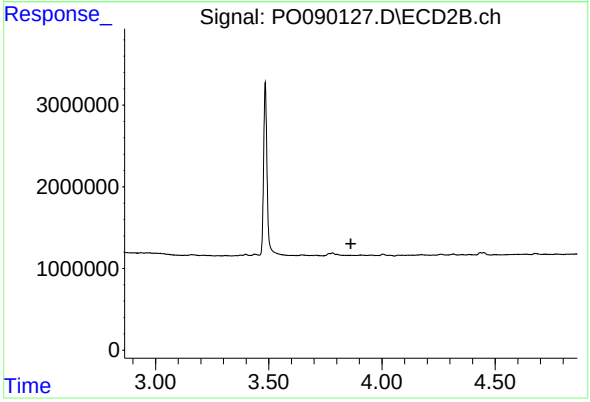
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



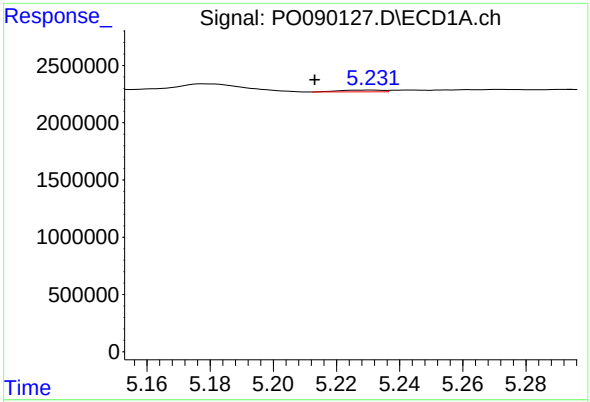
#11 AR-1232-1

R.T.: 4.612 min
Delta R.T.: -0.069 min
Response: 733985
Conc: 11.21 ng/ml



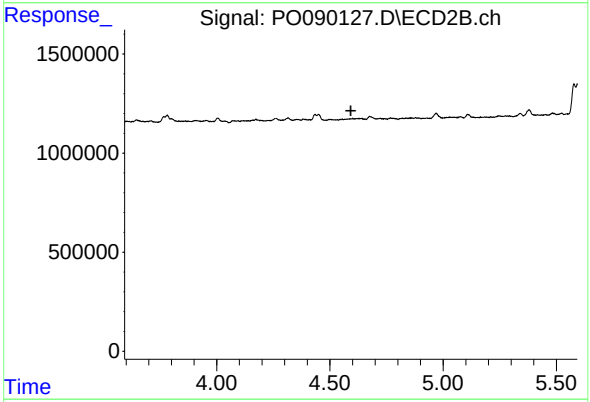
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



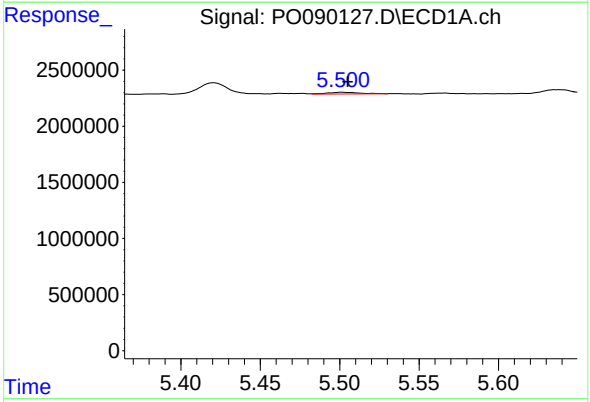
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: 0.018 min
Response: 151087
Conc: 3.93 ng/ml



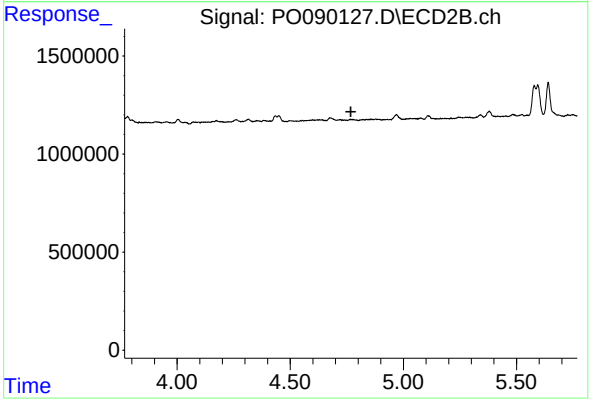
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



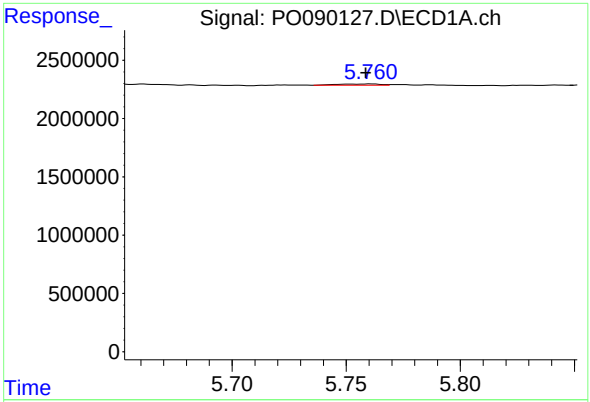
#13 AR-1232-3

R.T.: 5.502 min
Delta R.T.: -0.004 min
Response: 217299
Conc: 3.24 ng/ml



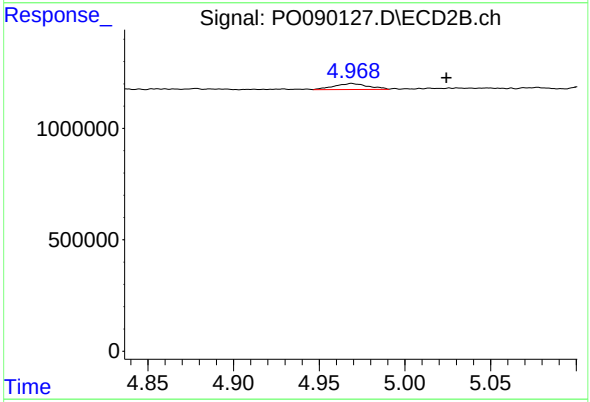
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



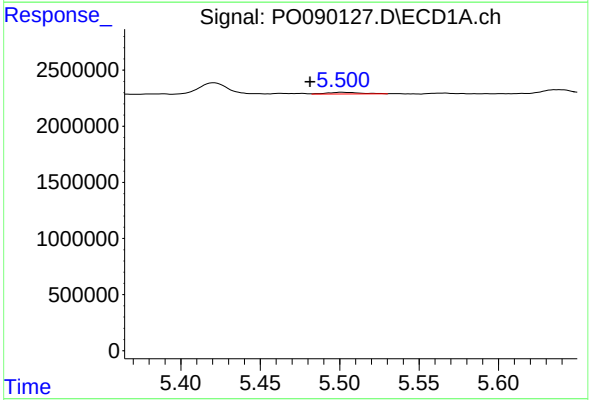
#15 AR-1232-5

R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 146935
Conc: 5.55 ng/ml



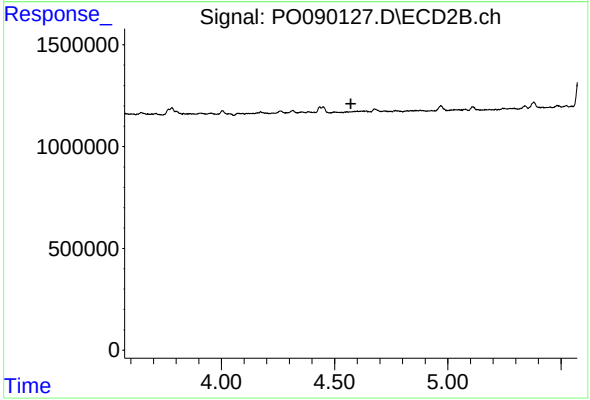
#15 AR-1232-5

R.T.: 4.969 min
Delta R.T.: -0.055 min
Response: 370642
Conc: 27.76 ng/ml



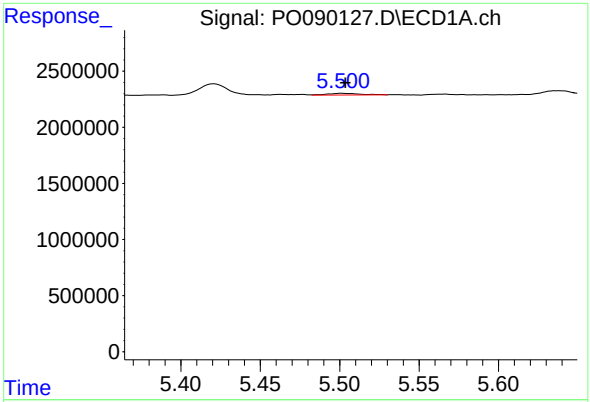
#16 AR-1242-1

R.T.: 5.502 min
Delta R.T.: 0.020 min
Response: 217299
Conc: 2.63 ng/ml



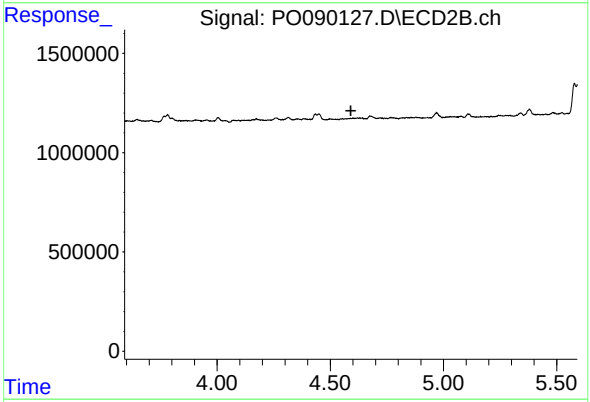
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



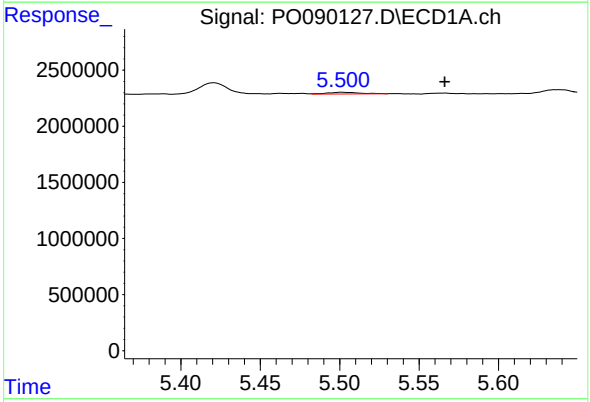
#17 AR-1242-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 217299
Conc: 1.84 ng/ml



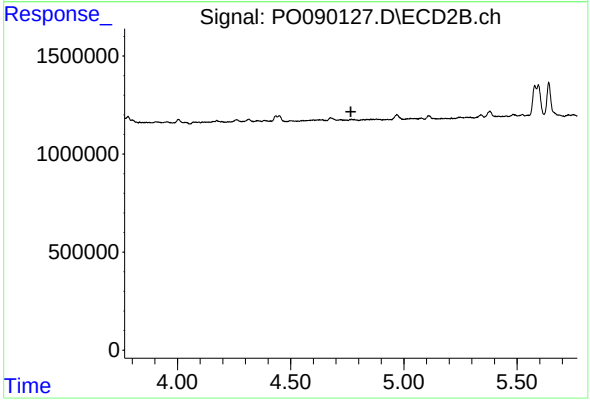
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



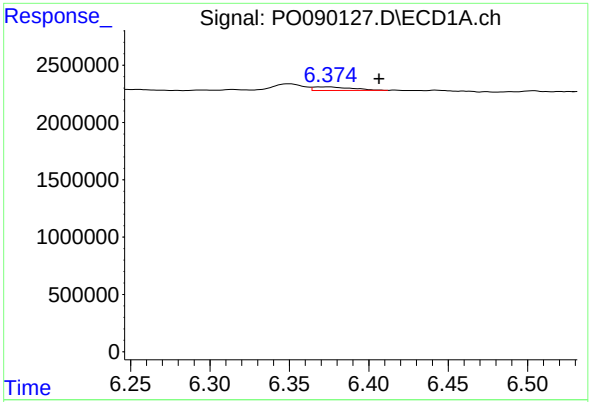
#18 AR-1242-3

R.T.: 5.502 min
Delta R.T.: -0.065 min
Response: 217299
Conc: 2.92 ng/ml



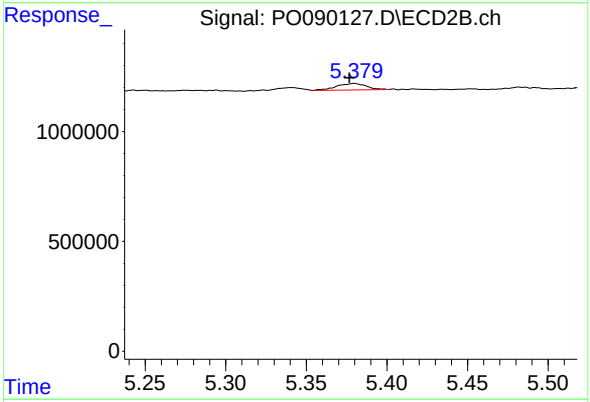
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



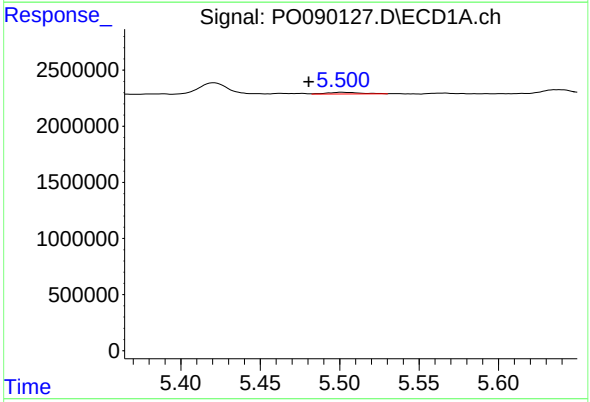
#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: -0.032 min
Response: 524679
Conc: 8.54 ng/ml



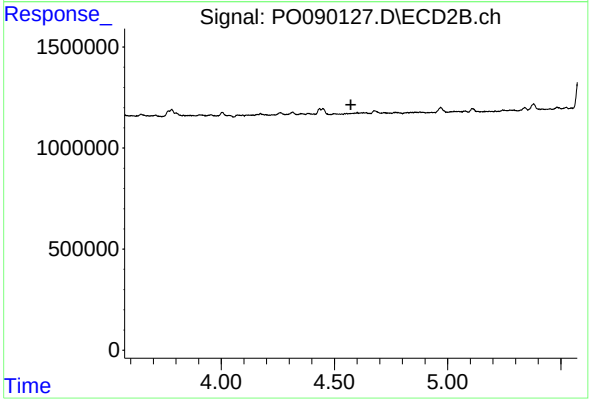
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: 385049
Conc: 13.46 ng/ml



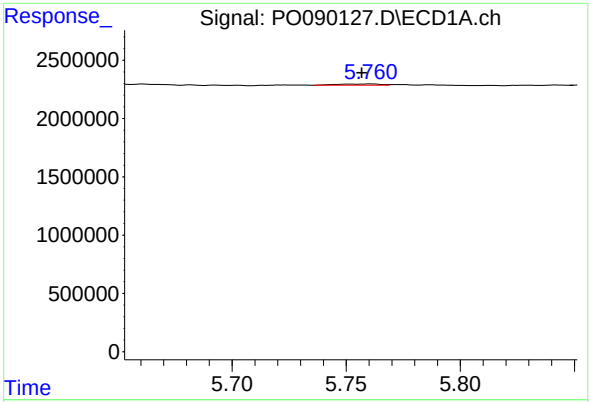
#21 AR-1248-1

R.T.: 5.502 min
Delta R.T.: 0.021 min
Response: 217299
Conc: 3.44 ng/ml



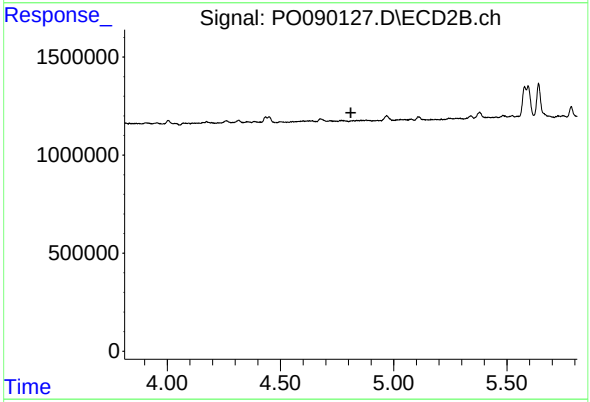
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



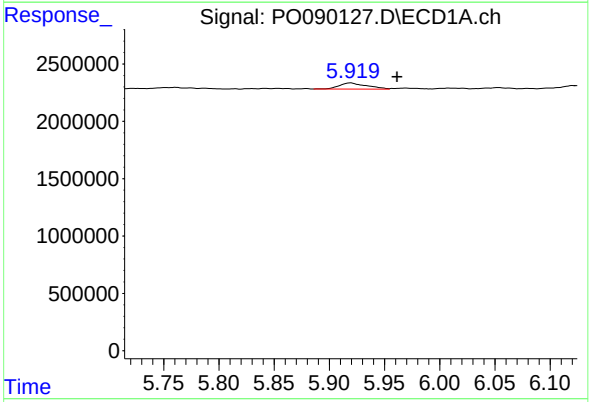
#22 AR-1248-2

R.T.: 5.761 min
Delta R.T.: 0.004 min
Response: 146935
Conc: 1.55 ng/ml



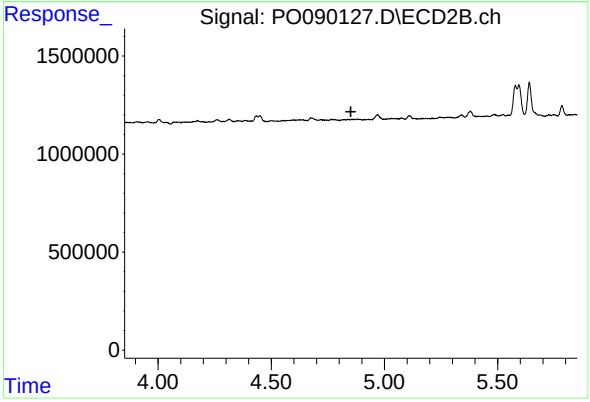
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



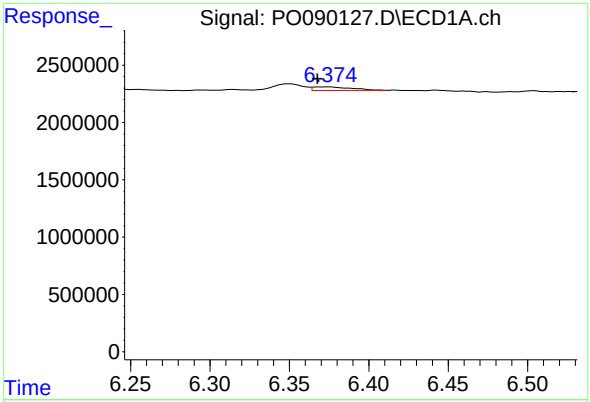
#23 AR-1248-3

R.T.: 5.919 min
Delta R.T.: -0.042 min
Response: 929764
Conc: 9.43 ng/ml



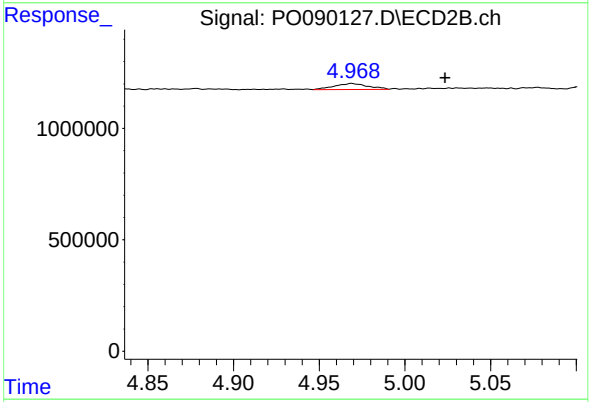
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



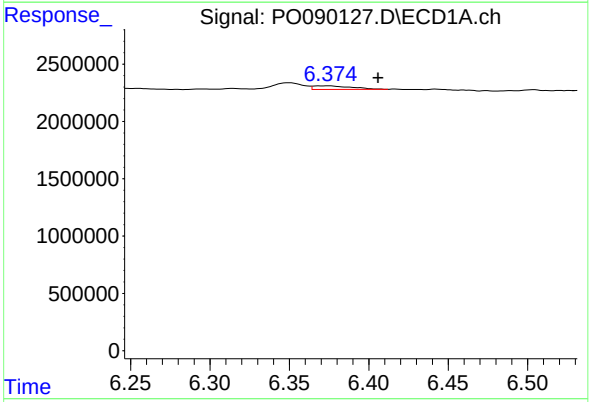
#24 AR-1248-4

R.T.: 6.375 min
Delta R.T.: 0.007 min
Response: 524679
Conc: 4.92 ng/ml



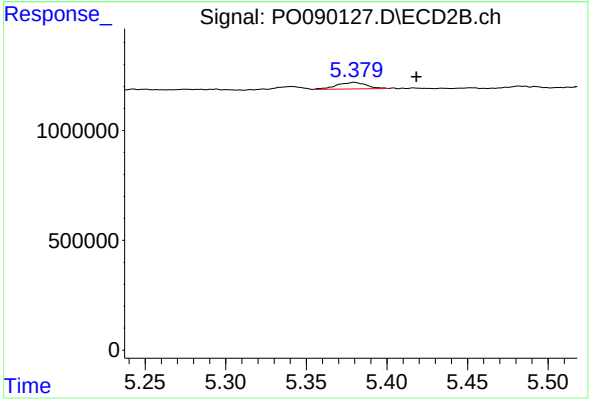
#24 AR-1248-4

R.T.: 4.969 min
Delta R.T.: -0.055 min
Response: 370642
Conc: 9.58 ng/ml



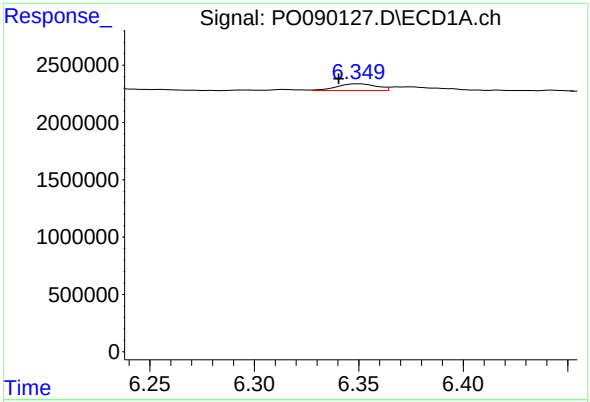
#25 AR-1248-5

R.T.: 6.375 min
Delta R.T.: -0.031 min
Response: 524679
Conc: 4.99 ng/ml



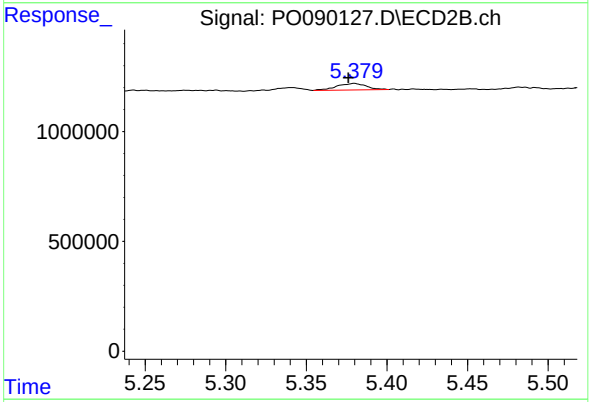
#25 AR-1248-5

R.T.: 5.380 min
Delta R.T.: -0.038 min
Response: 385049
Conc: 10.63 ng/ml



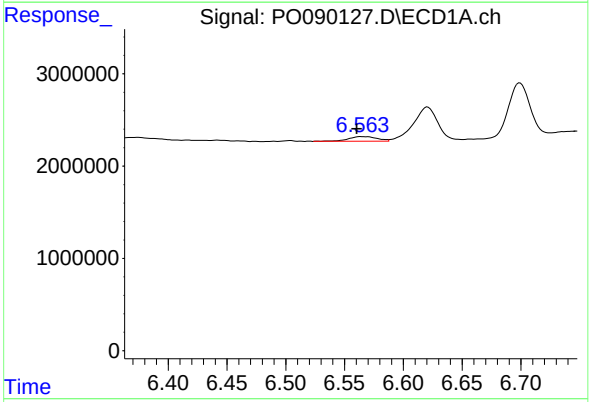
#26 AR-1254-1

R.T.: 6.350 min
Delta R.T.: 0.009 min
Response: 767925
Conc: 6.63 ng/ml



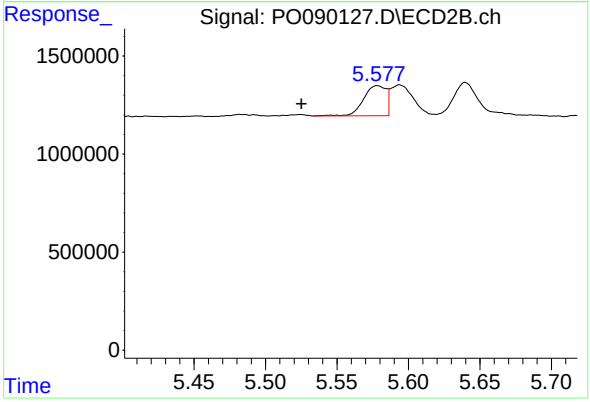
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.004 min
Response: 385049
Conc: 6.54 ng/ml



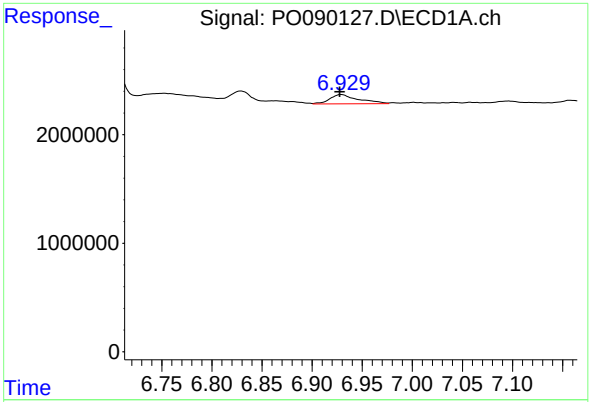
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 838179
Conc: 4.82 ng/ml



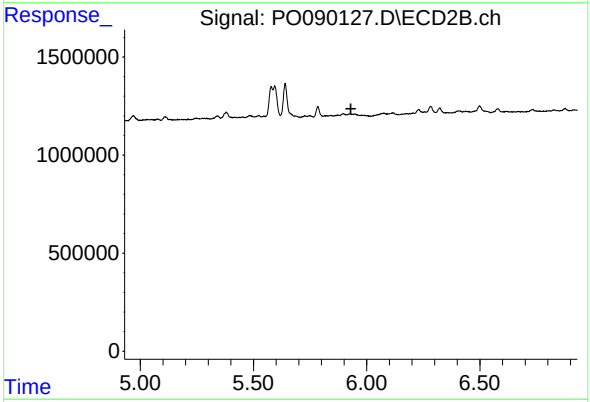
#27 AR-1254-2

R.T.: 5.578 min
Delta R.T.: 0.053 min
Response: 1686215
Conc: 31.47 ng/ml



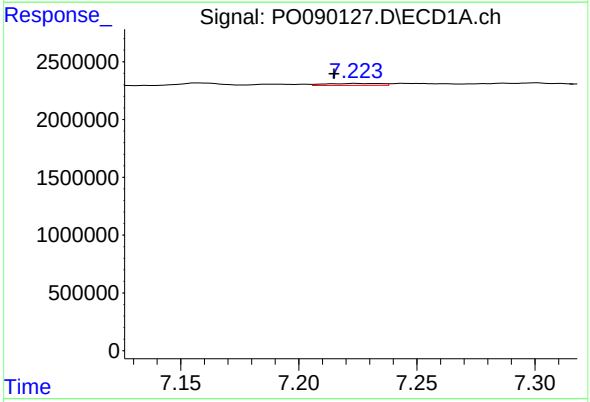
#28 AR-1254-3

R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 1719330
Conc: 9.90 ng/ml



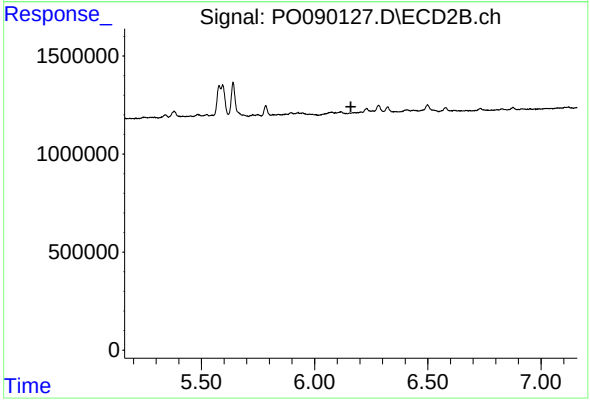
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



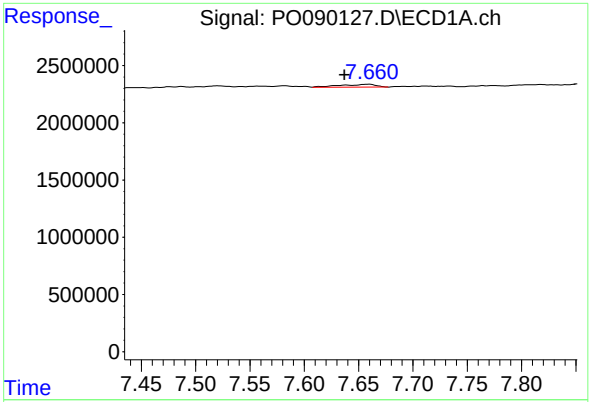
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: 0.009 min
Response: 282870
Conc: 2.22 ng/ml



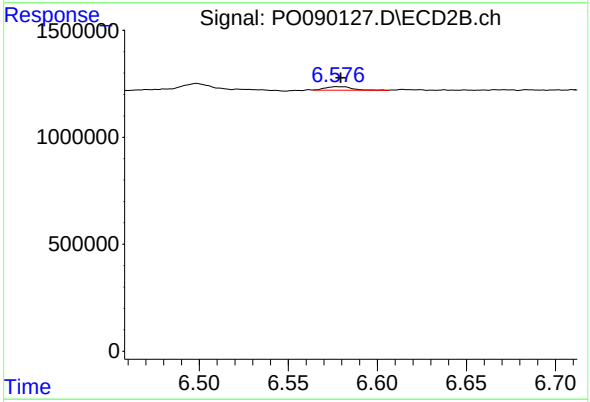
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



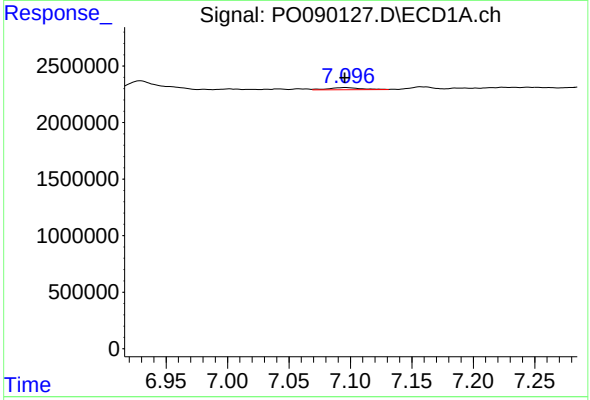
#30 AR-1254-5

R.T.: 7.660 min
Delta R.T.: 0.023 min
Response: 587837
Conc: 4.17 ng/ml



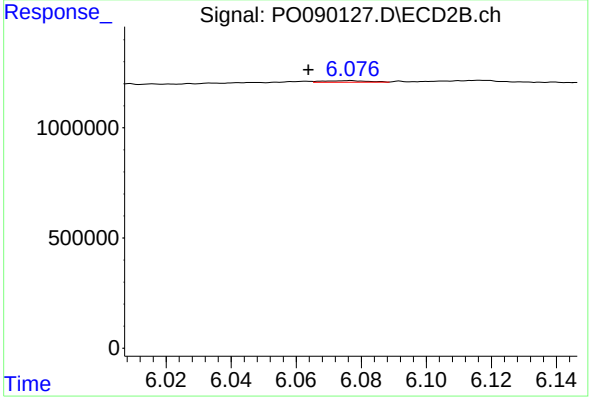
#30 AR-1254-5

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 174579
Conc: 2.33 ng/ml



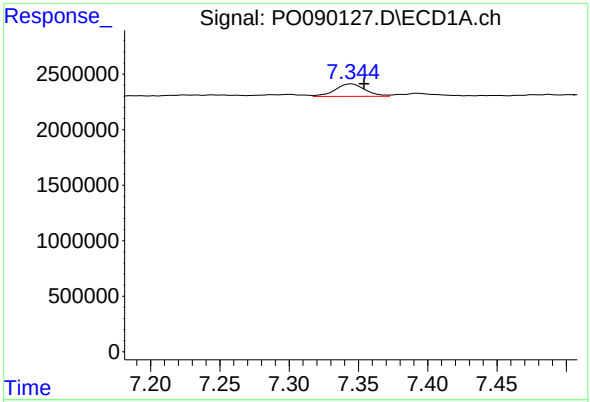
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: 0.001 min
Response: 356793
Conc: 2.55 ng/ml



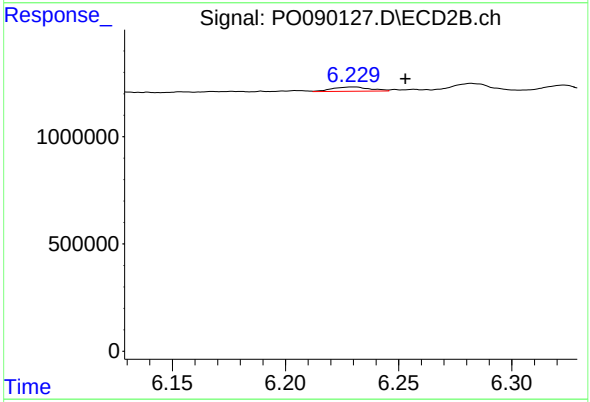
#31 AR-1260-1

R.T.: 6.077 min
Delta R.T.: 0.013 min
Response: 67310
Conc: 1.12 ng/ml



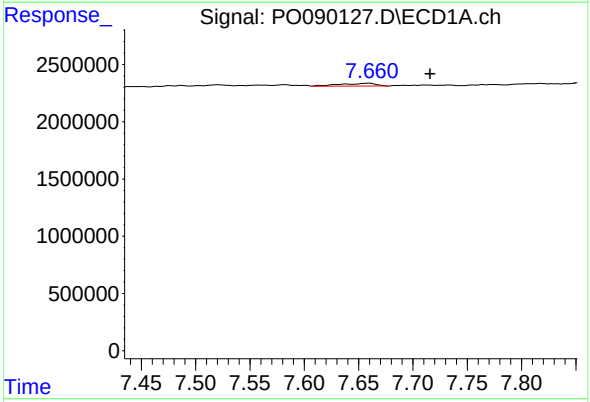
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 1695088
Conc: 10.48 ng/ml



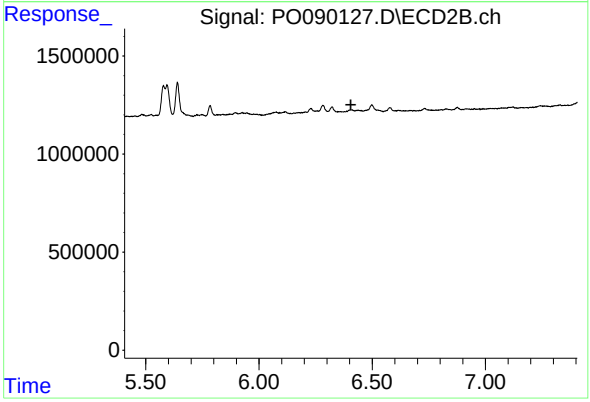
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.023 min
Response: 231293
Conc: 3.20 ng/ml



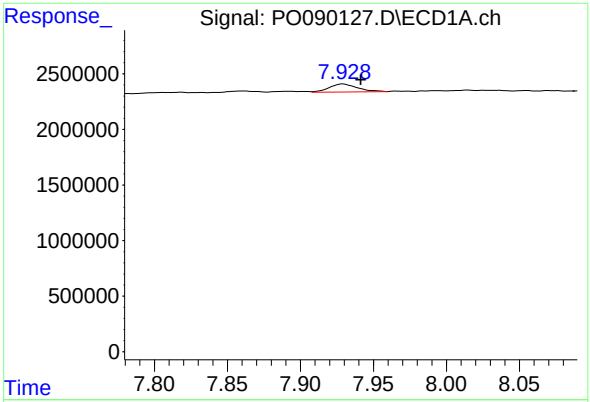
#33 AR-1260-3

R.T.: 7.660 min
Delta R.T.: -0.056 min
Response: 587837
Conc: 5.60 ng/ml



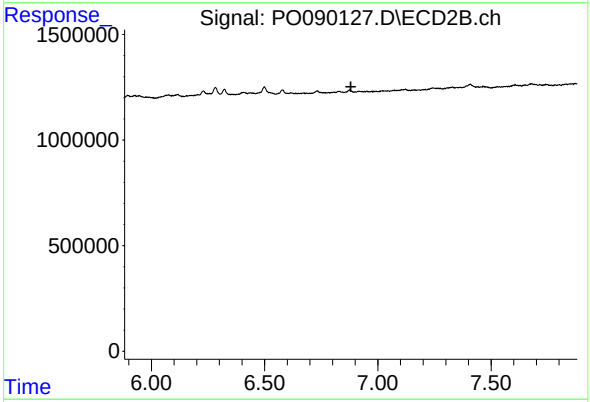
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



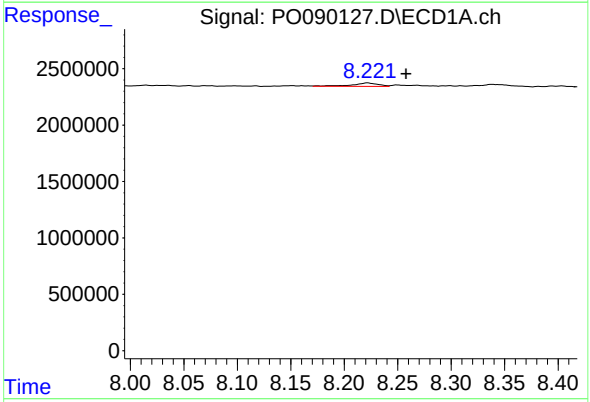
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.012 min
Response: 964804
Conc: 7.81 ng/ml



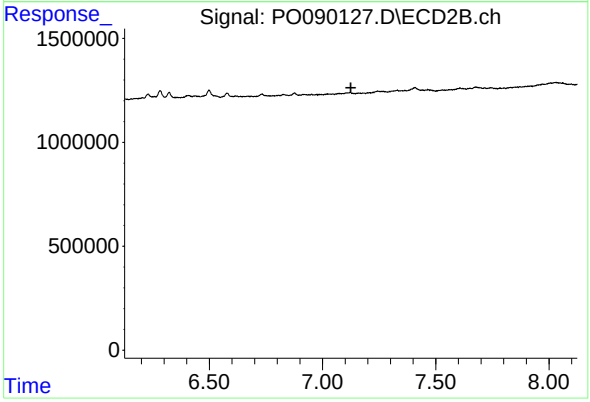
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



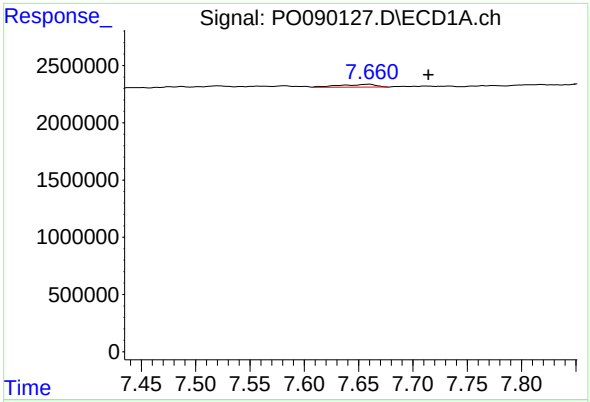
#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: -0.036 min
Response: 541024
Conc: 2.38 ng/ml



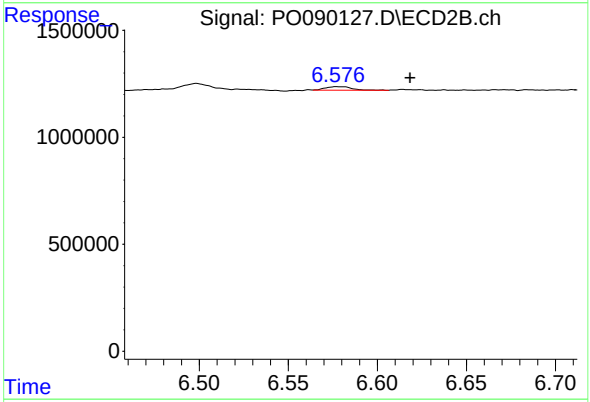
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



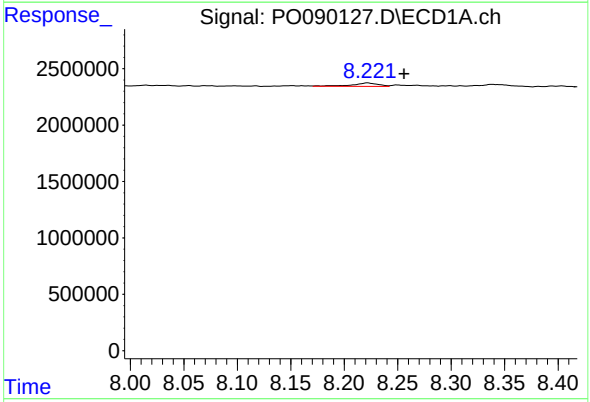
#36 AR-1262-1

R.T.: 7.660 min
Delta R.T.: -0.054 min
Response: 587837
Conc: 3.55 ng/ml



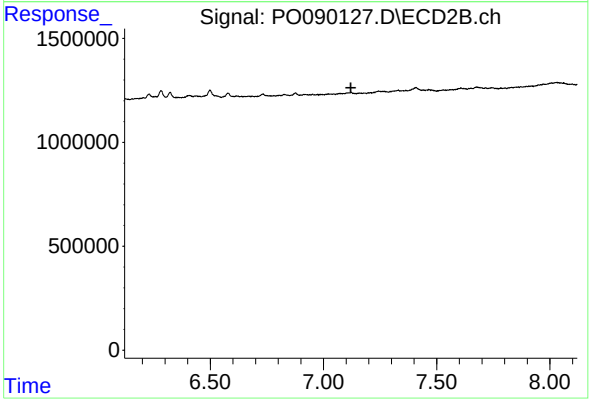
#36 AR-1262-1

R.T.: 6.577 min
Delta R.T.: -0.041 min
Response: 174579
Conc: 2.30 ng/ml



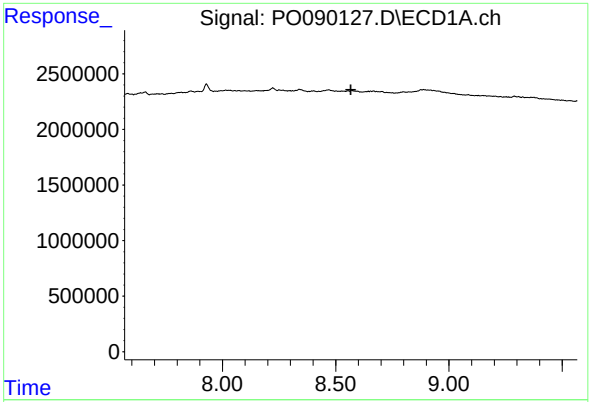
#37 AR-1262-2

R.T.: 8.222 min
Delta R.T.: -0.034 min
Response: 541024
Conc: 1.93 ng/ml



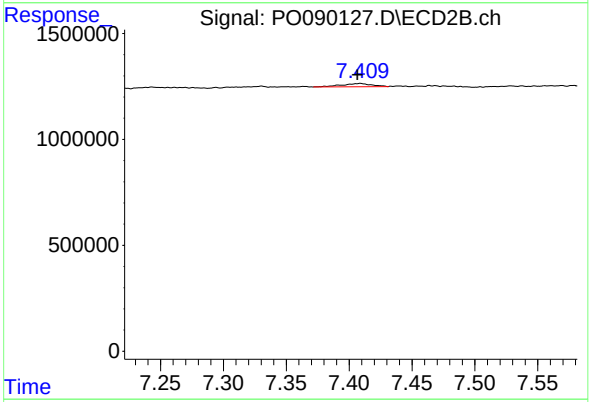
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



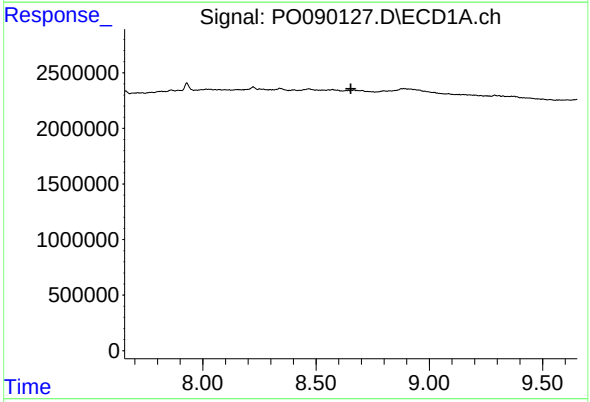
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



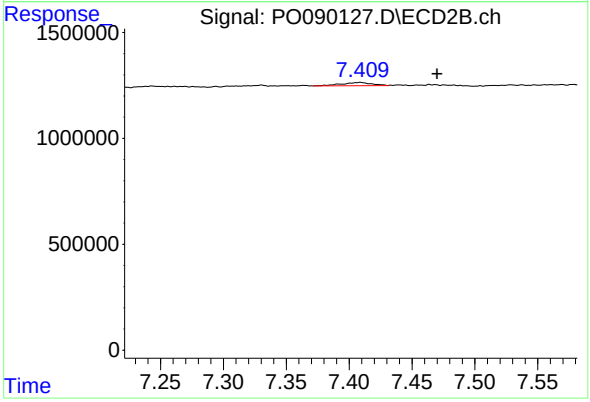
#38 AR-1262-3

R.T.: 7.409 min
Delta R.T.: 0.002 min
Response: 249136
Conc: 4.57 ng/ml



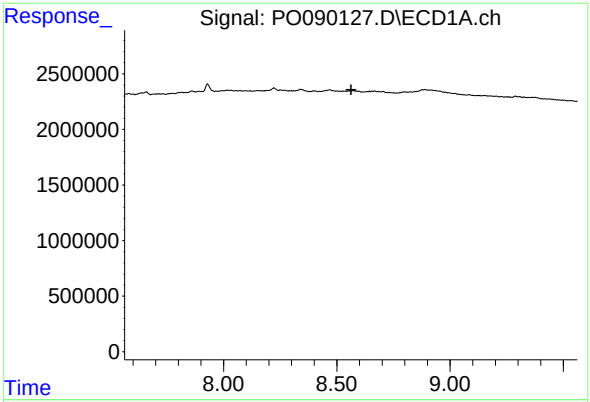
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.654 min
Response: 0
Conc: N.D.



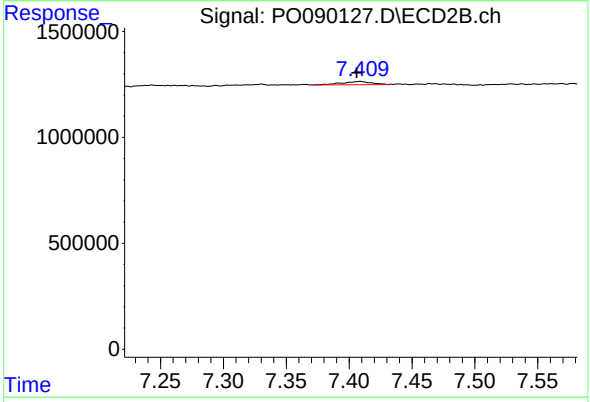
#39 AR-1262-4

R.T.: 7.409 min
Delta R.T.: -0.061 min
Response: 249136
Conc: 2.57 ng/ml



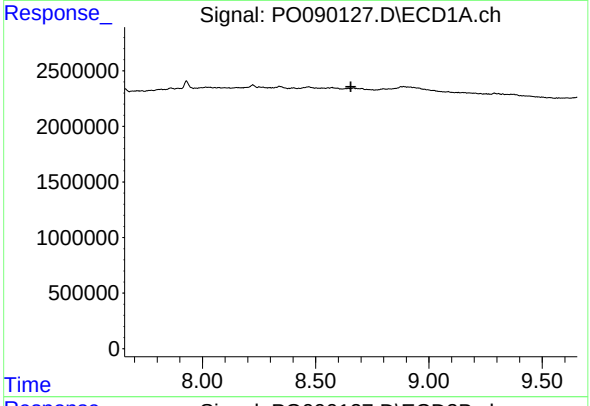
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.563 min
Response: 0
Conc: N.D.



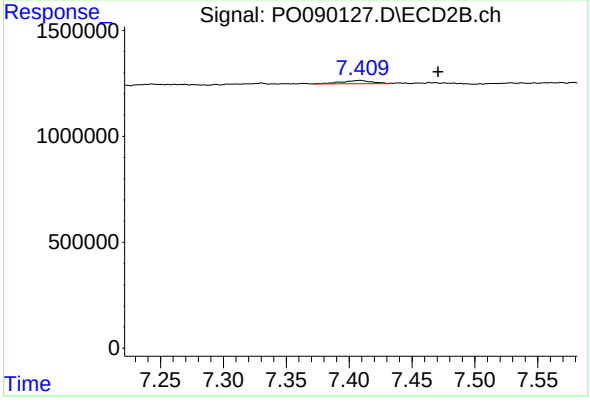
#41 AR-1268-1

R.T.: 7.409 min
Delta R.T.: 0.003 min
Response: 249136
Conc: 1.58 ng/ml



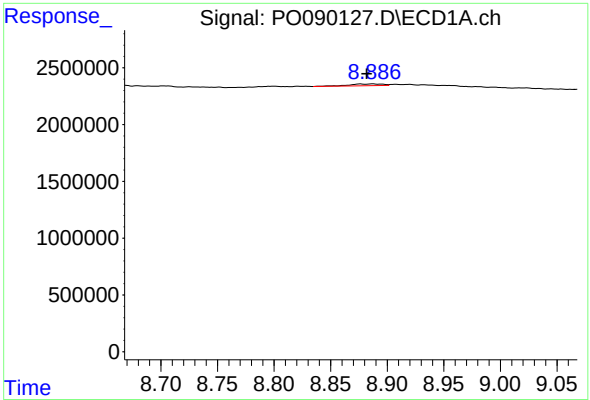
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



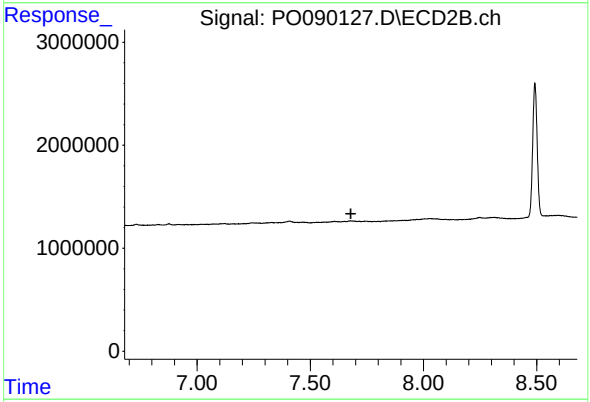
#42 AR-1268-2

R.T.: 7.409 min
Delta R.T.: -0.062 min
Response: 249136
Conc: 1.78 ng/ml



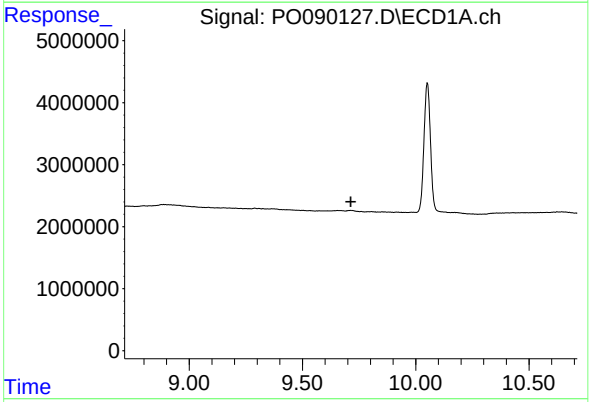
#43 AR-1268-3

R.T.: 8.887 min
Delta R.T.: 0.005 min
Response: 334416
Conc: 1.24 ng/ml



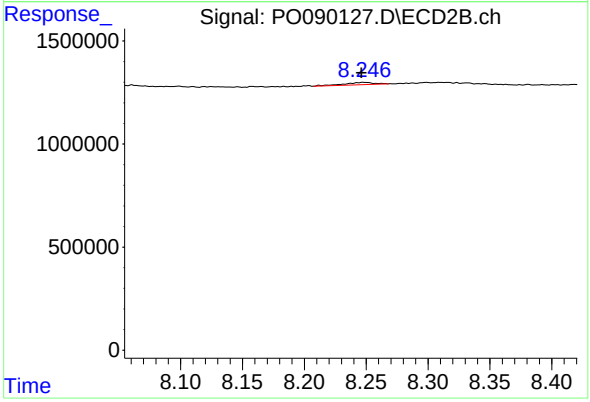
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.247 min
Delta R.T.: 0.001 min
Response: 195241
Conc: 0.56 ng/ml