Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 11:07
Operator : YP/AJ
Sample : N5398-03 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 11:24:01 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...	4.304	3.483	3541074	1638120	1.102	1.541	#
2)	SA Decachlor...	10.045	8.488	3494128	1394352	1.426	1.354	
	Target Compounds							
3)	L1 AR-1016-1	5.482	4.540	506220	103833	4.759	2.688	#
4)	L1 AR-1016-2	5.509	4.613	663238	497614	4.354	9.302	#
5)	L1 AR-1016-3	5.557	4.744	426130	403492	4.510	13.898	#
6)	L1 AR-1016-4	5.617f	4.813	29548	869914	0.394	35.045	#
7)	L1 AR-1016-5	5.949	5.031	3095538	2275876	40.108	74.086	#
8)	L2 AR-1221-1	4.514	3.669	90856	378590	2.380	28.337	#
9)	L2 AR-1221-2	0.000	3.768	0	211302	N.D.	20.820	#
10)	L2 AR-1221-3	4.747f	3.873	570098	373619	6.658	12.010	#
11)	L3 AR-1232-1	4.747f	3.873	570098	373619	8.706	15.704	#
12)	L3 AR-1232-2	5.218	4.613	202792	497614	5.275	20.766	#
13)	L3 AR-1232-3	5.509	4.744	663238	403492	9.897	31.774	#
14)	L3 AR-1232-4	5.617f	4.863	29548	2327269	0.895	190.877	#
15)	L3 AR-1232-5	5.759	5.031	911020	2275876	34.387	170.454	#
16)	L4 AR-1242-1	5.482	4.540	506220	103833	6.118	3.488	#
17)	L4 AR-1242-2	5.509	4.613	663238	497614	5.616	12.234	#
18)	L4 AR-1242-3	5.557	4.744	426130	403492	5.725	18.247	#
19)	L4 AR-1242-4	5.617f	4.863	29548	2327269	0.507	98.140	#
20)	L4 AR-1242-5	6.390	5.414f	3102944	3366038	50.480	117.673	#
21)	L5 AR-1248-1	5.482	4.540	506220	103833	8.004	4.574	#
22)	L5 AR-1248-2	5.759	4.813	911020	869914	9.620	26.757	#
23)	L5 AR-1248-3	5.949	4.863	3095538	2327269	31.401	69.042	#
24)	L5 AR-1248-4	6.360	5.031	6118534	2275876	57.387	58.849	
25)	L5 AR-1248-5	6.390	5.414	3102944	3366038	29.539	92.962	#
26)	L6 AR-1254-1	6.328	5.414f	13337612	3366038	115.081	57.143	#
27)	L6 AR-1254-2	6.546	5.513	7418170	1184644	42.649	22.110	#
28)	L6 AR-1254-3	6.957	5.905	15858342	1060205	91.347	12.792	#
29)	L6 AR-1254-4	7.196	6.226f	15078811	667178	118.296	13.434	#
30)	L6 AR-1254-5	7.647	0.000	1479138	0	10.501	N.D.	#
31)	L7 AR-1260-1	7.090	6.080	4252456	277474	30.335	4.609	#
32)	L7 AR-1260-2	7.372	6.266	55322827	196551	341.964	2.721	#
33)	L7 AR-1260-3	7.647f	0.000	1479138	0	14.080	N.D.	#
36)	L8 AR-1262-1	7.647f	0.000	1479138	0	8.923	N.D.	#
38)	L8 AR-1262-3	8.615f	0.000	1847975	0	9.412	N.D.	#
39)	L8 AR-1262-4	8.615f	0.000	1847975	0	18.992	N.D.	#
40)	L8 AR-1262-5	9.304	8.002f	850917	83937	8.075	1.769	#
41)	L9 AR-1268-1	8.615f	0.000	1847975	0	5.301	N.D.	#
42)	L9 AR-1268-2	8.615f	0.000	1847975	0	5.924	N.D.	#
43)	L9 AR-1268-3	8.878	0.000	334620	0	1.245	N.D.	#
44)	L9 AR-1268-4	9.304	8.002f	850917	83937	7.303	1.546	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 11:07
Operator : YP/AJ
Sample : N5398-03 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 11:24:01 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

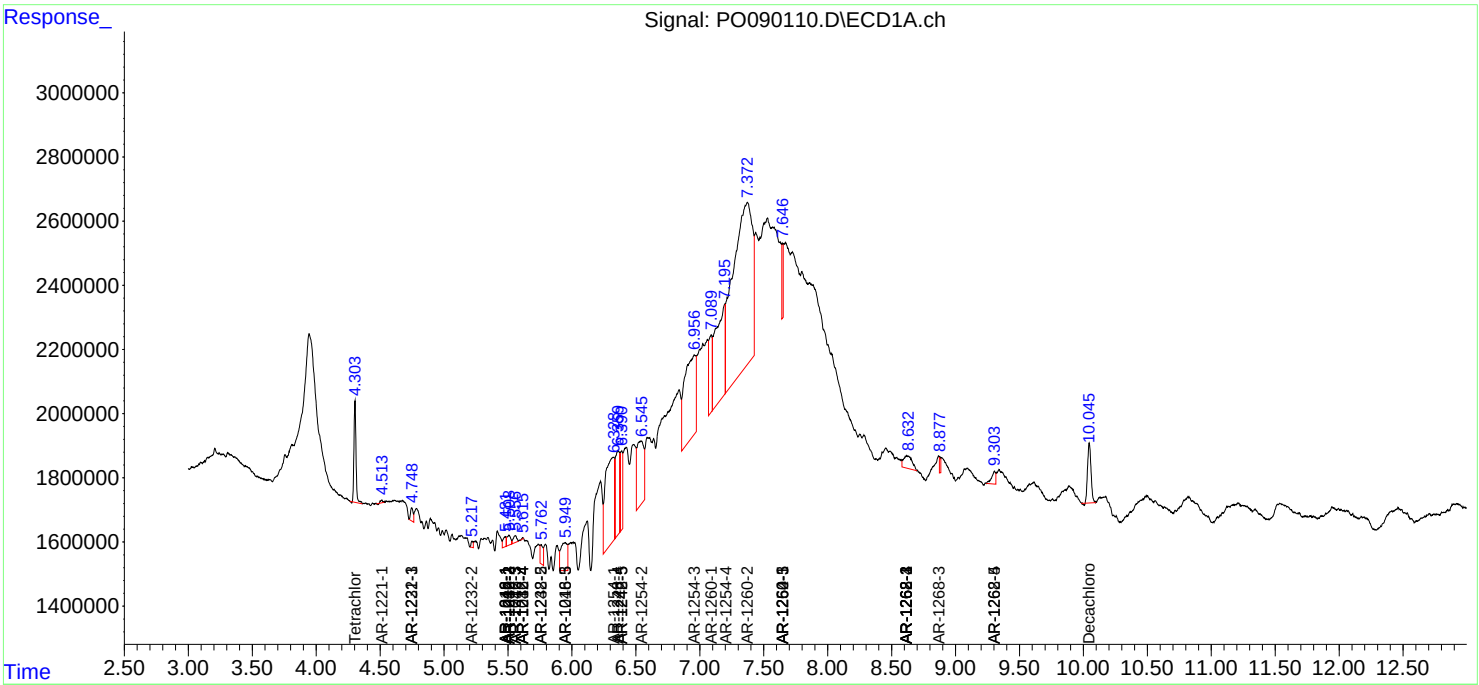
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

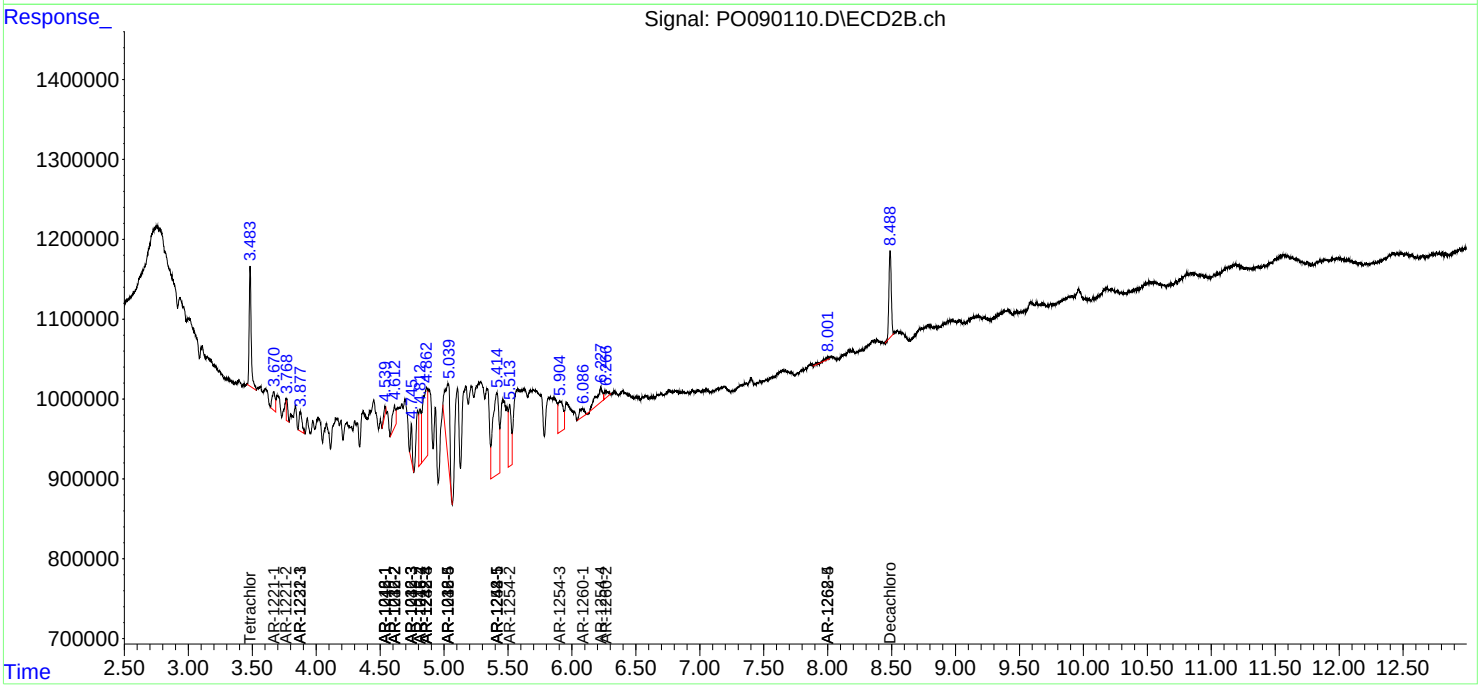
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

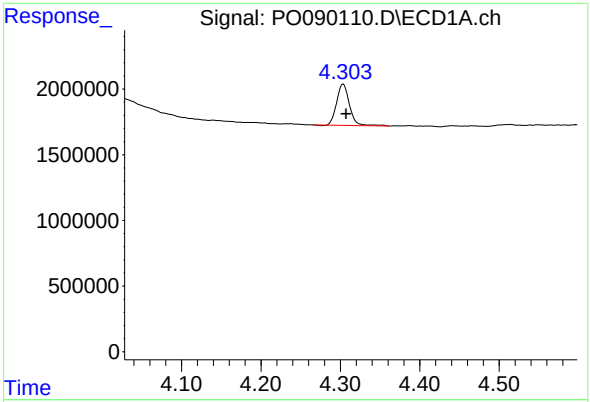
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 11:07
Operator : YP/AJ
Sample : N5398-03 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 11:24:01 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

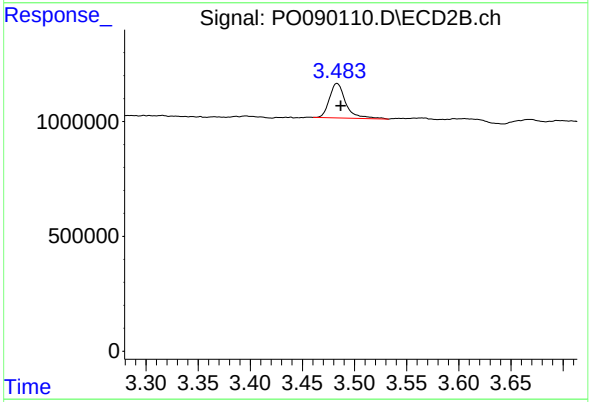






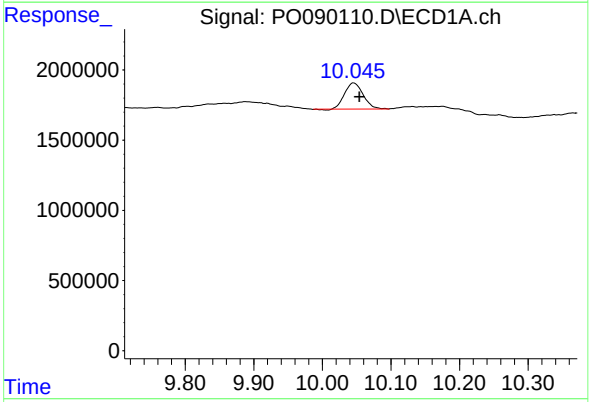
#1 Tetrachloro-m-xylene

R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 3541074
Conc: 1.10 ng/ml



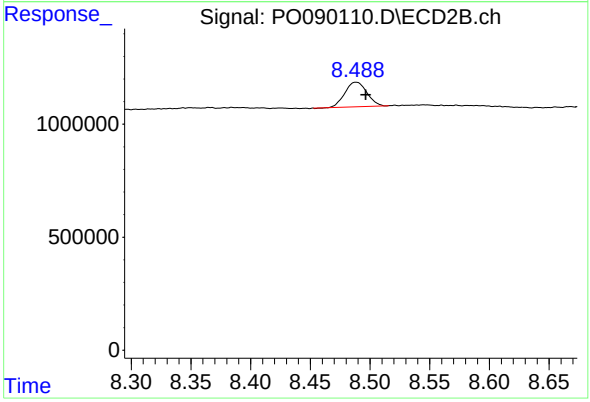
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 1638120
Conc: 1.54 ng/ml



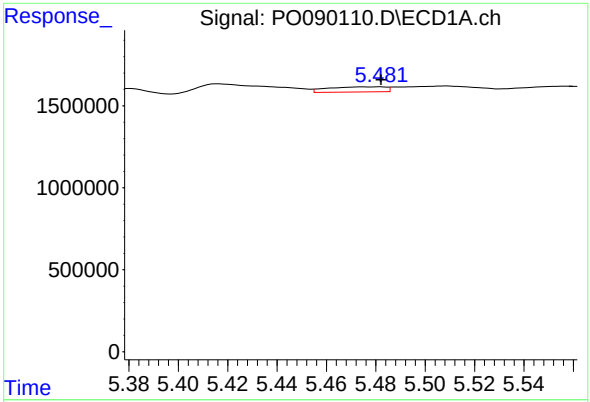
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.008 min
Response: 3494128
Conc: 1.43 ng/ml



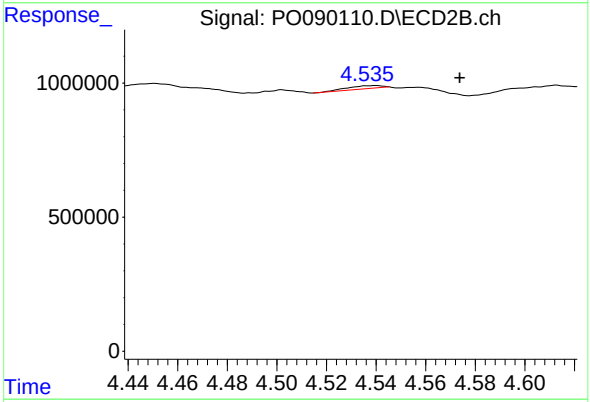
#2 Decachlorobiphenyl

R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 1394352
Conc: 1.35 ng/ml



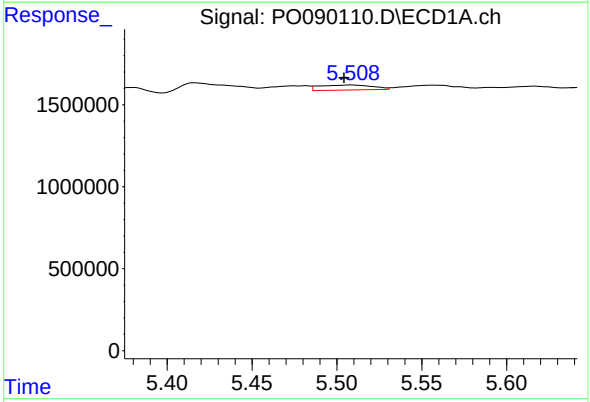
#3 AR-1016-1

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 506220
Conc: 4.76 ng/ml



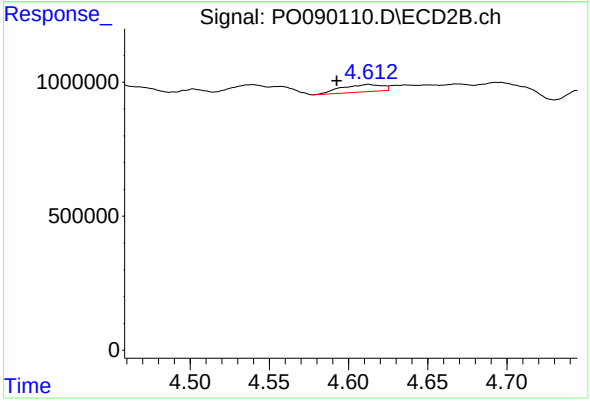
#3 AR-1016-1

R.T.: 4.540 min
Delta R.T.: -0.034 min
Response: 103833
Conc: 2.69 ng/ml



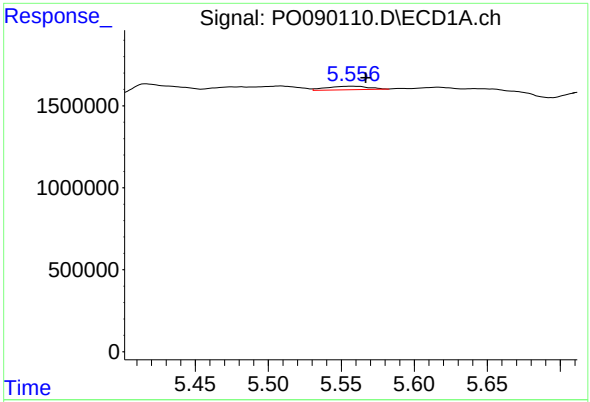
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.004 min
Response: 663238
Conc: 4.35 ng/ml



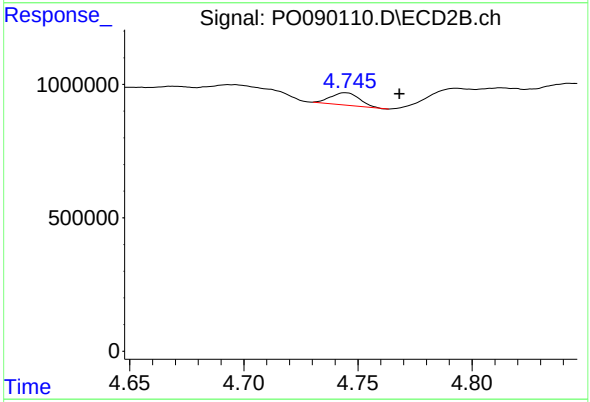
#4 AR-1016-2

R.T.: 4.613 min
Delta R.T.: 0.020 min
Response: 497614
Conc: 9.30 ng/ml



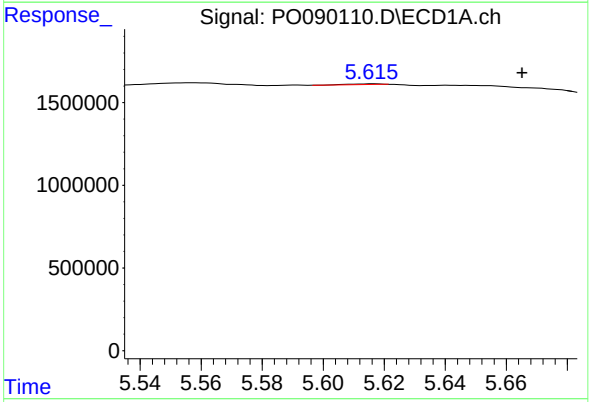
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 426130
Conc: 4.51 ng/ml



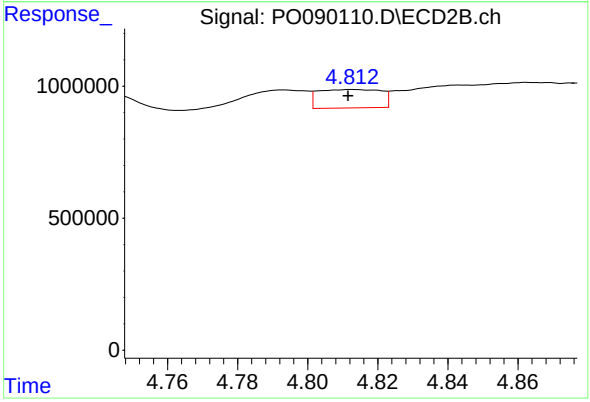
#5 AR-1016-3

R.T.: 4.744 min
Delta R.T.: -0.024 min
Response: 403492
Conc: 13.90 ng/ml



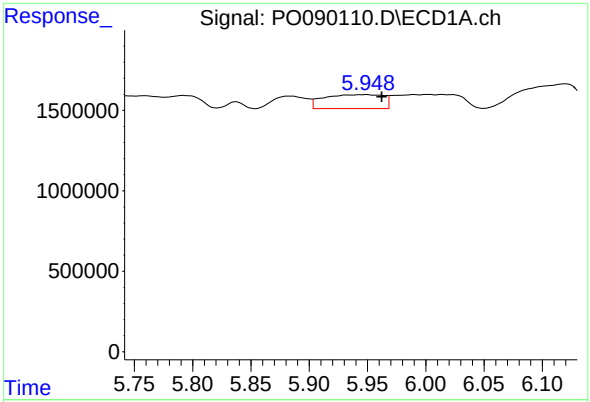
#6 AR-1016-4

R.T.: 5.617 min
Delta R.T.: -0.048 min
Response: 29548
Conc: 0.39 ng/ml



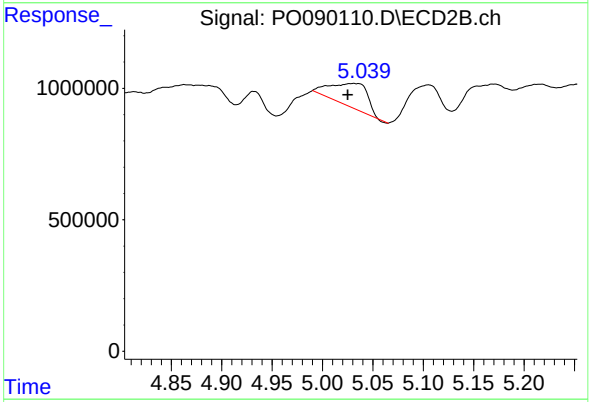
#6 AR-1016-4

R.T.: 4.813 min
Delta R.T.: 0.001 min
Response: 869914
Conc: 35.04 ng/ml



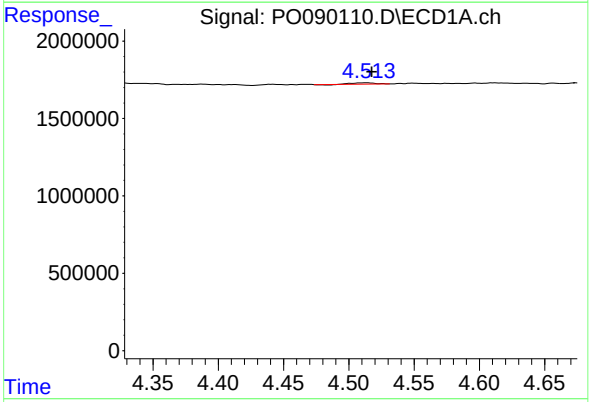
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: -0.013 min
Response: 3095538
Conc: 40.11 ng/ml



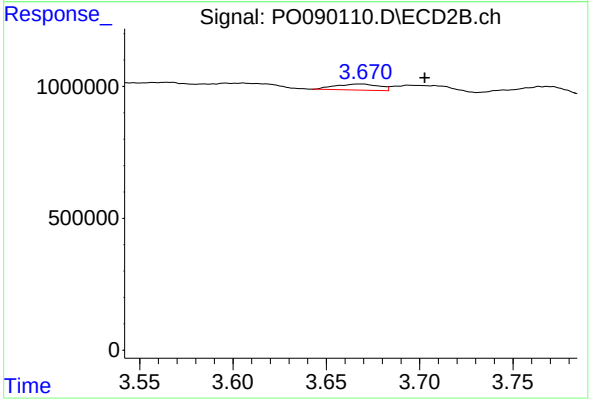
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: 0.006 min
Response: 2275876
Conc: 74.09 ng/ml



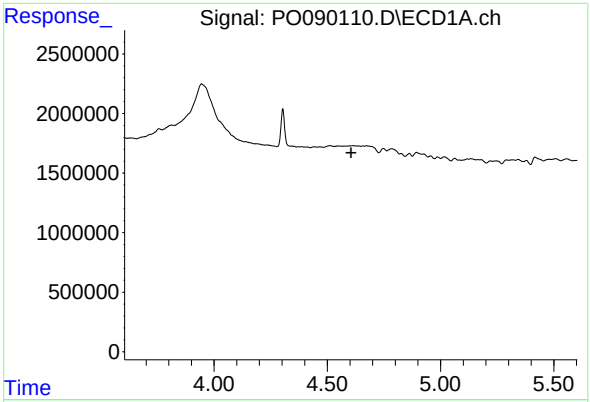
#8 AR-1221-1

R.T.: 4.514 min
Delta R.T.: -0.004 min
Response: 90856
Conc: 2.38 ng/ml



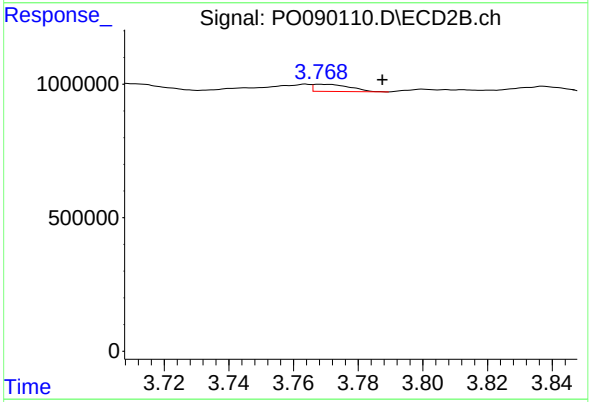
#8 AR-1221-1

R.T.: 3.669 min
Delta R.T.: -0.033 min
Response: 378590
Conc: 28.34 ng/ml



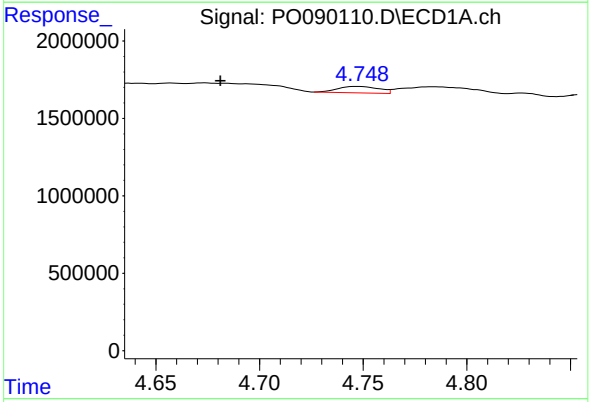
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



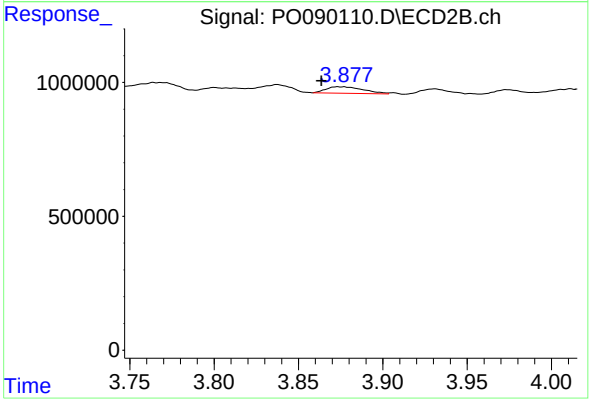
#9 AR-1221-2

R.T.: 3.768 min
Delta R.T.: -0.019 min
Response: 211302
Conc: 20.82 ng/ml



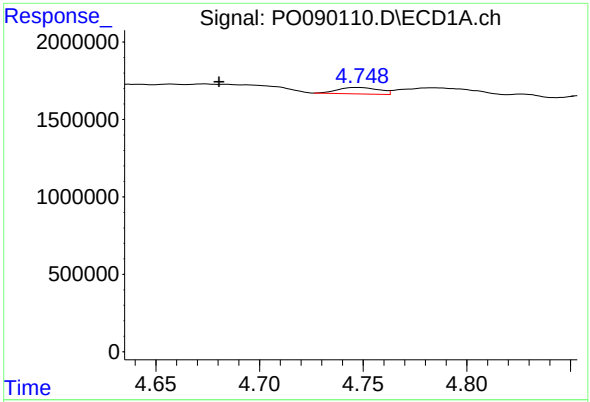
#10 AR-1221-3

R.T.: 4.747 min
Delta R.T.: 0.066 min
Response: 570098
Conc: 6.66 ng/ml



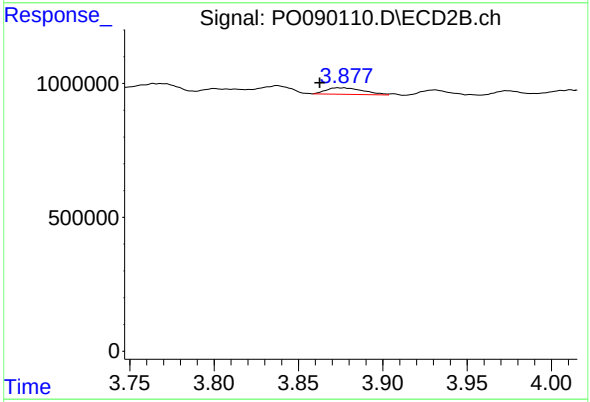
#10 AR-1221-3

R.T.: 3.873 min
Delta R.T.: 0.010 min
Response: 373619
Conc: 12.01 ng/ml



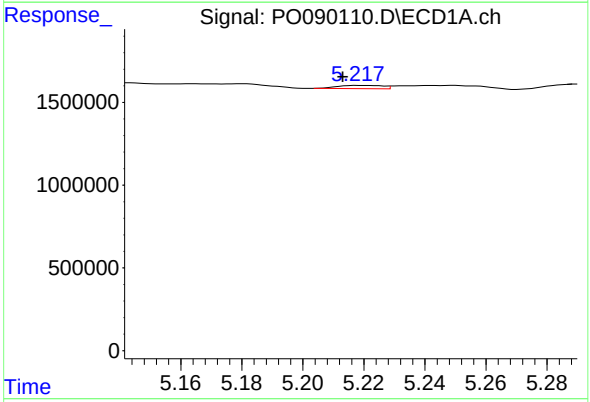
#11 AR-1232-1

R.T.: 4.747 min
Delta R.T.: 0.067 min
Response: 570098
Conc: 8.71 ng/ml



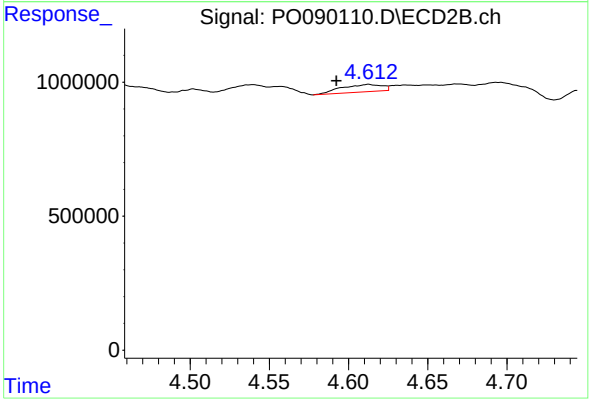
#11 AR-1232-1

R.T.: 3.873 min
Delta R.T.: 0.011 min
Response: 373619
Conc: 15.70 ng/ml



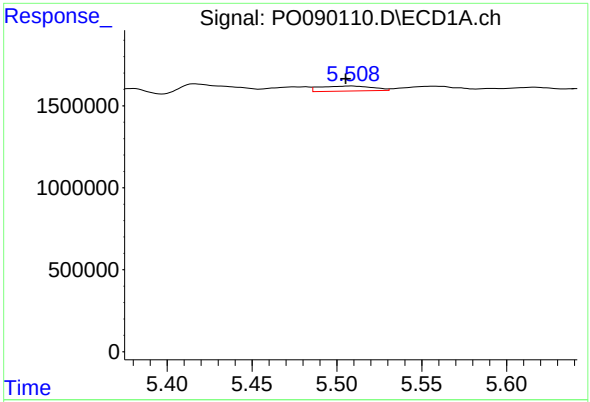
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: 0.005 min
Response: 202792
Conc: 5.28 ng/ml



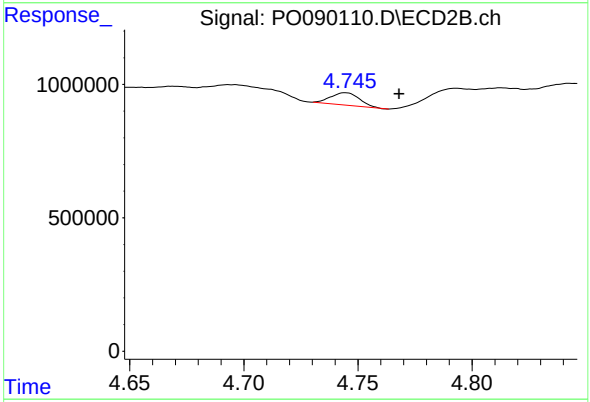
#12 AR-1232-2

R.T.: 4.613 min
Delta R.T.: 0.020 min
Response: 497614
Conc: 20.77 ng/ml



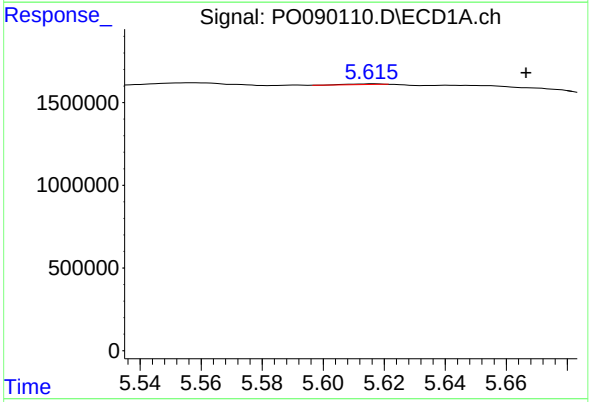
#13 AR-1232-3

R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 663238
Conc: 9.90 ng/ml



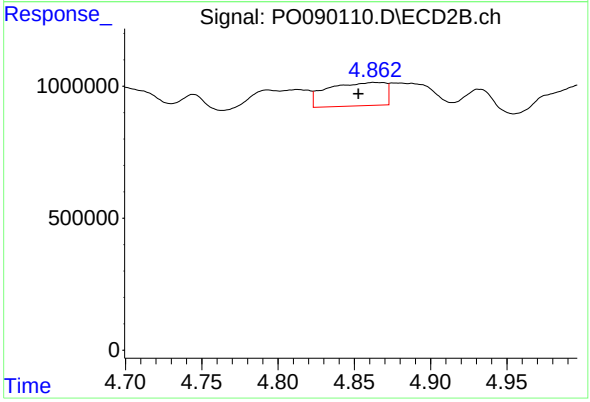
#13 AR-1232-3

R.T.: 4.744 min
Delta R.T.: -0.024 min
Response: 403492
Conc: 31.77 ng/ml



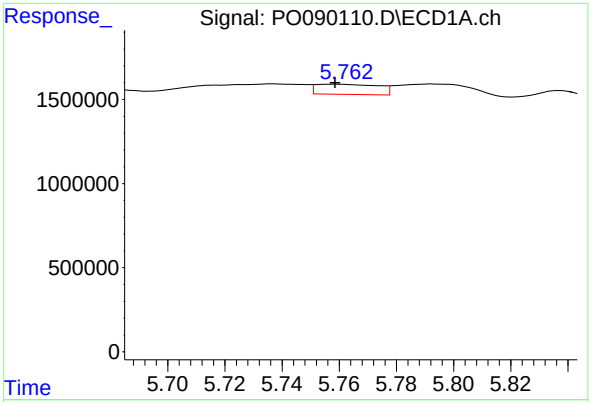
#14 AR-1232-4

R.T.: 5.617 min
Delta R.T.: -0.050 min
Response: 29548
Conc: 0.89 ng/ml



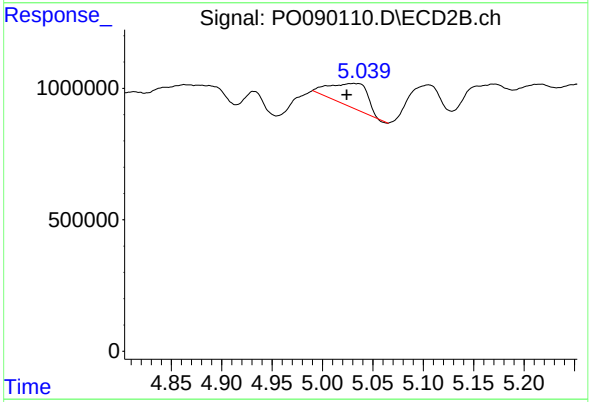
#14 AR-1232-4

R.T.: 4.863 min
Delta R.T.: 0.010 min
Response: 2327269
Conc: 190.88 ng/ml



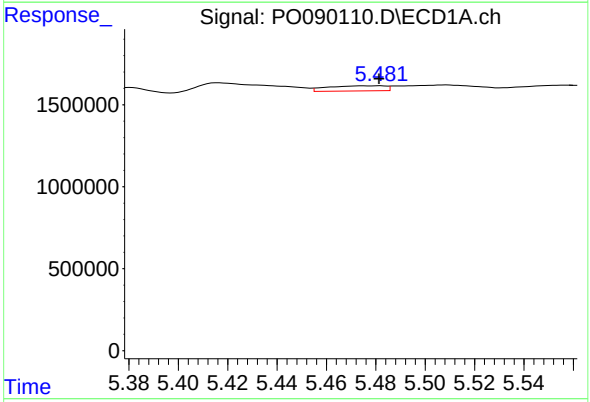
#15 AR-1232-5

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 911020
Conc: 34.39 ng/ml



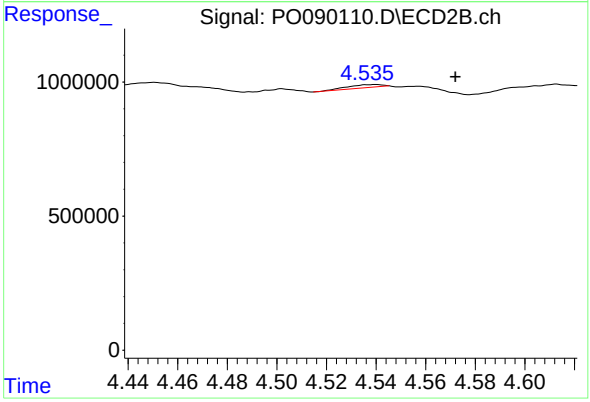
#15 AR-1232-5

R.T.: 5.031 min
Delta R.T.: 0.007 min
Response: 2275876
Conc: 170.45 ng/ml



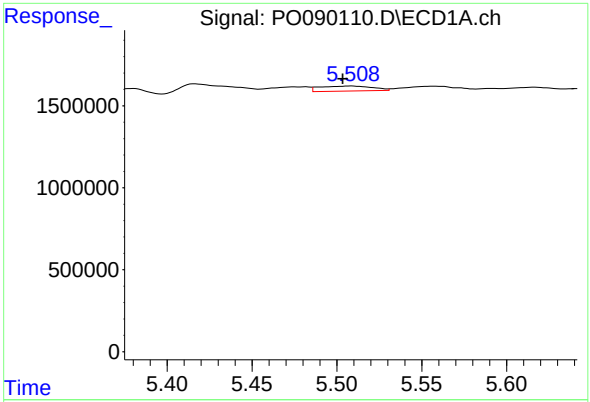
#16 AR-1242-1

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 506220
Conc: 6.12 ng/ml



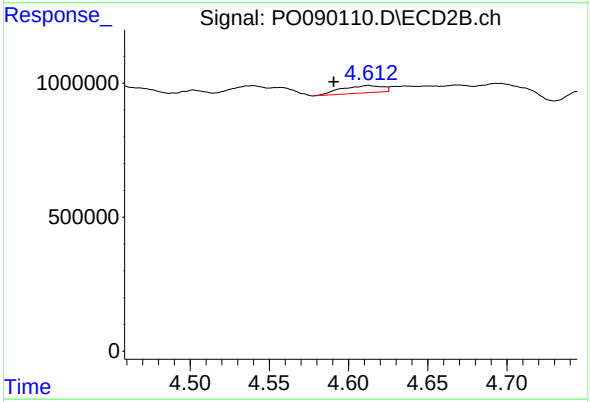
#16 AR-1242-1

R.T.: 4.540 min
Delta R.T.: -0.032 min
Response: 103833
Conc: 3.49 ng/ml



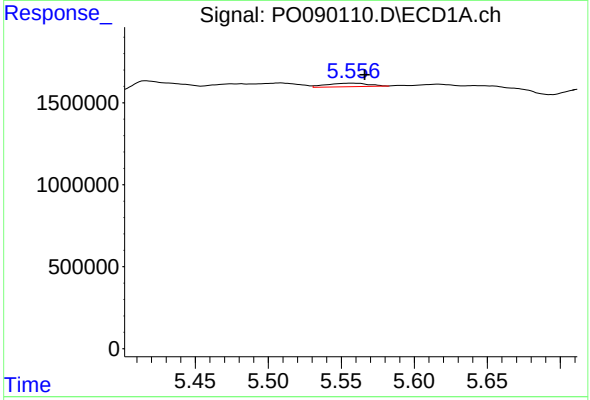
#17 AR-1242-2

R.T.: 5.509 min
Delta R.T.: 0.005 min
Response: 663238
Conc: 5.62 ng/ml



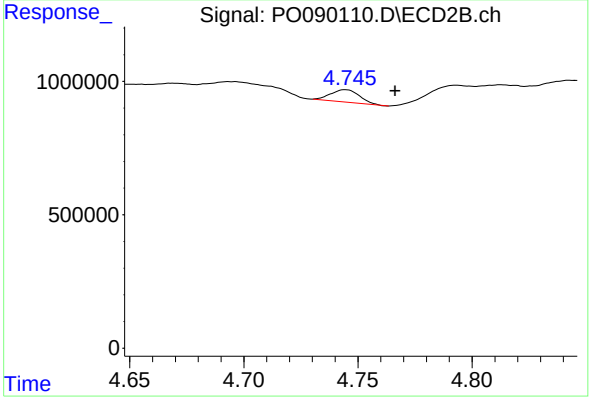
#17 AR-1242-2

R.T.: 4.613 min
Delta R.T.: 0.022 min
Response: 497614
Conc: 12.23 ng/ml



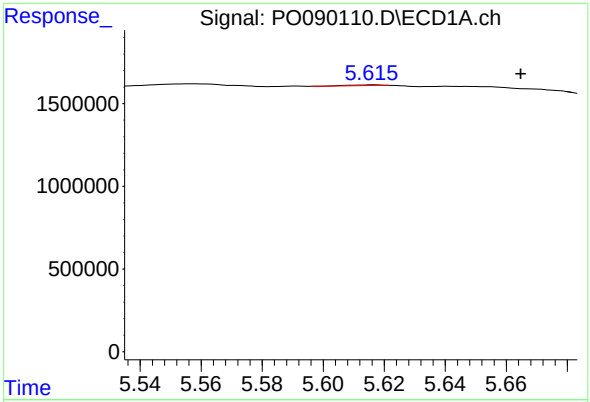
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.009 min
Response: 426130
Conc: 5.72 ng/ml



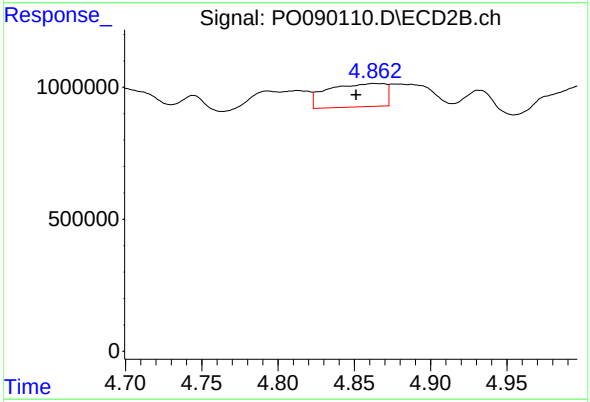
#18 AR-1242-3

R.T.: 4.744 min
Delta R.T.: -0.022 min
Response: 403492
Conc: 18.25 ng/ml



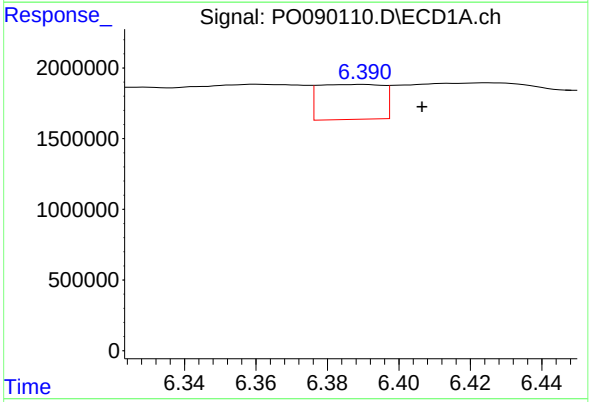
#19 AR-1242-4

R.T.: 5.617 min
Delta R.T.: -0.048 min
Response: 29548
Conc: 0.51 ng/ml



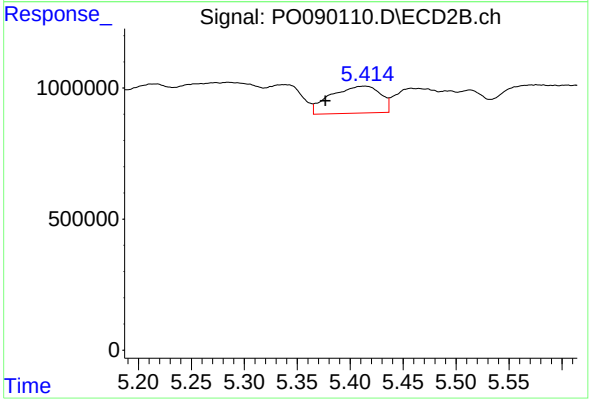
#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: 0.011 min
Response: 2327269
Conc: 98.14 ng/ml



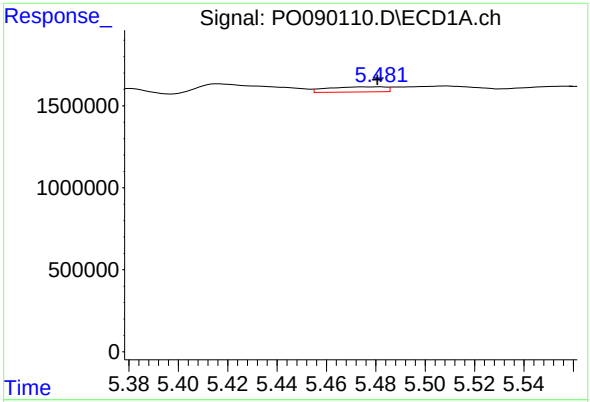
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: -0.016 min
Response: 3102944
Conc: 50.48 ng/ml



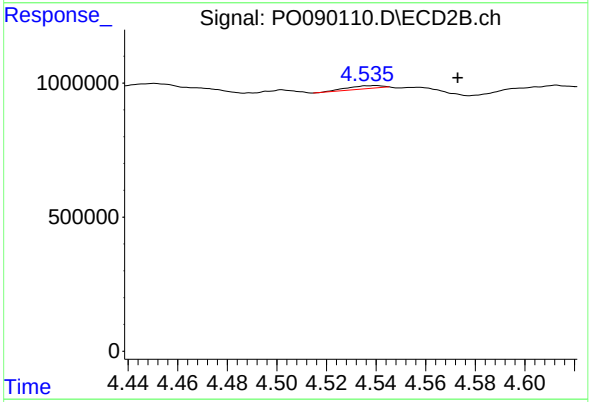
#20 AR-1242-5

R.T.: 5.414 min
Delta R.T.: 0.037 min
Response: 3366038
Conc: 117.67 ng/ml



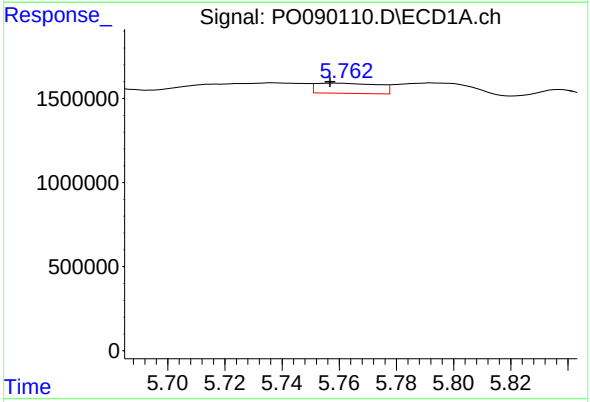
#21 AR-1248-1

R.T.: 5.482 min
Delta R.T.: 0.001 min
Response: 506220
Conc: 8.00 ng/ml



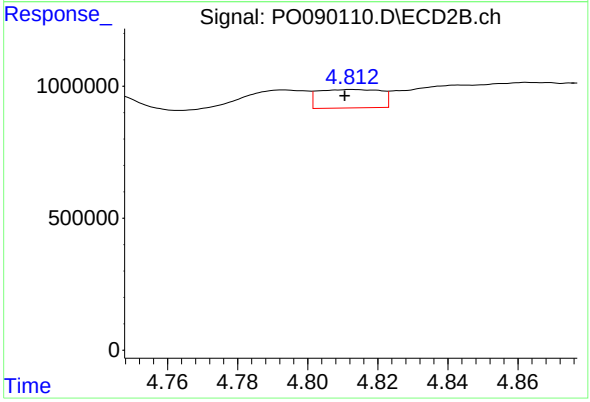
#21 AR-1248-1

R.T.: 4.540 min
Delta R.T.: -0.033 min
Response: 103833
Conc: 4.57 ng/ml



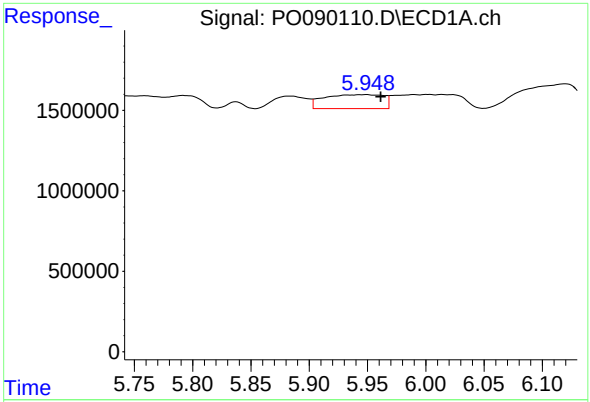
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 911020
Conc: 9.62 ng/ml



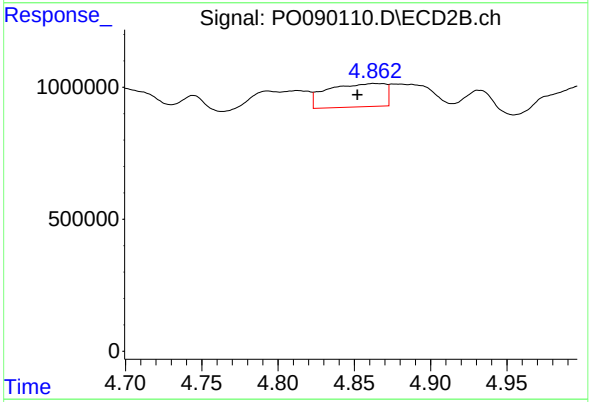
#22 AR-1248-2

R.T.: 4.813 min
Delta R.T.: 0.002 min
Response: 869914
Conc: 26.76 ng/ml



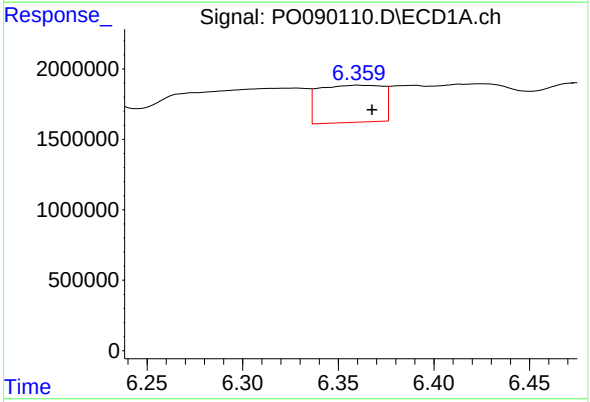
#23 AR-1248-3

R.T.: 5.949 min
Delta R.T.: -0.012 min
Response: 3095538
Conc: 31.40 ng/ml



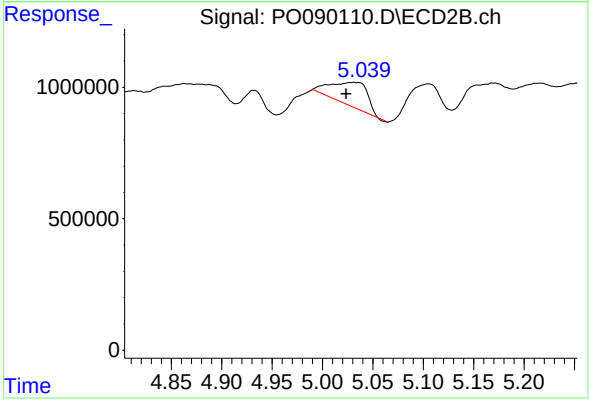
#23 AR-1248-3

R.T.: 4.863 min
Delta R.T.: 0.011 min
Response: 2327269
Conc: 69.04 ng/ml



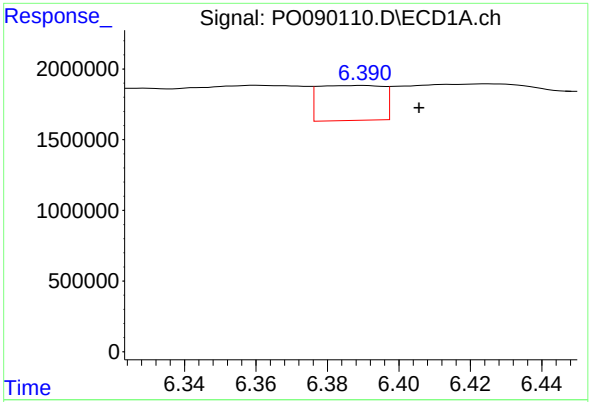
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 6118534
Conc: 57.39 ng/ml



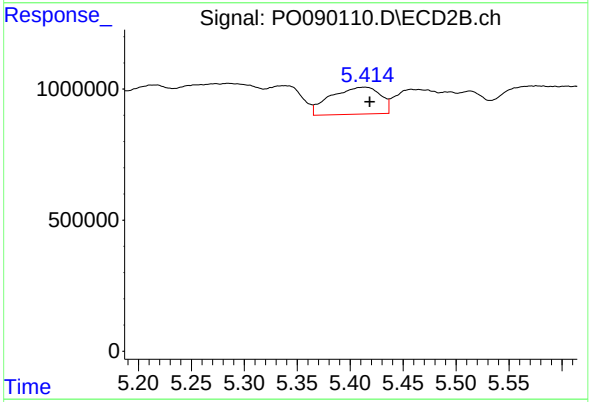
#24 AR-1248-4

R.T.: 5.031 min
Delta R.T.: 0.007 min
Response: 2275876
Conc: 58.85 ng/ml



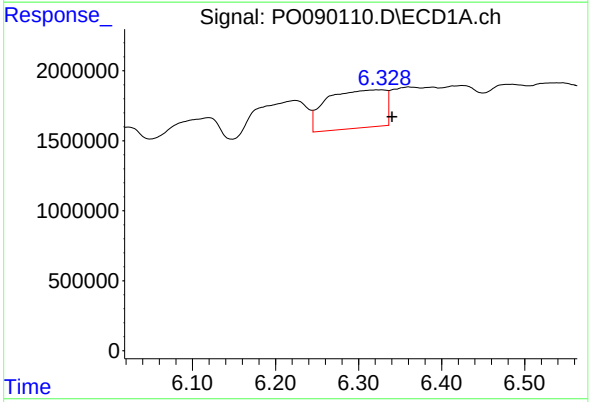
#25 AR-1248-5

R.T.: 6.390 min
Delta R.T.: -0.016 min
Response: 3102944
Conc: 29.54 ng/ml



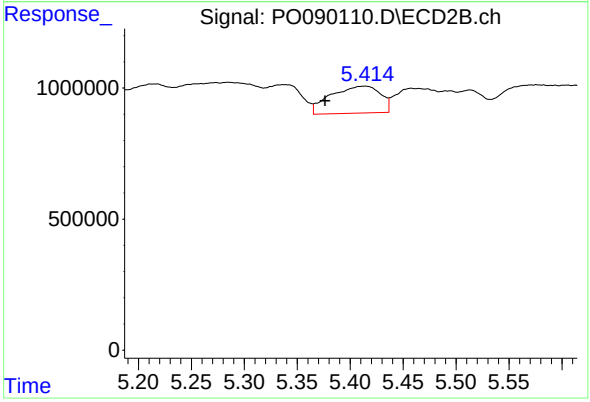
#25 AR-1248-5

R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 3366038
Conc: 92.96 ng/ml



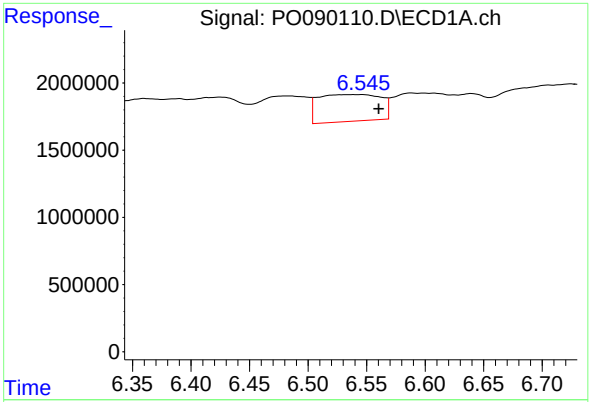
#26 AR-1254-1

R.T.: 6.328 min
Delta R.T.: -0.012 min
Response: 13337612
Conc: 115.08 ng/ml



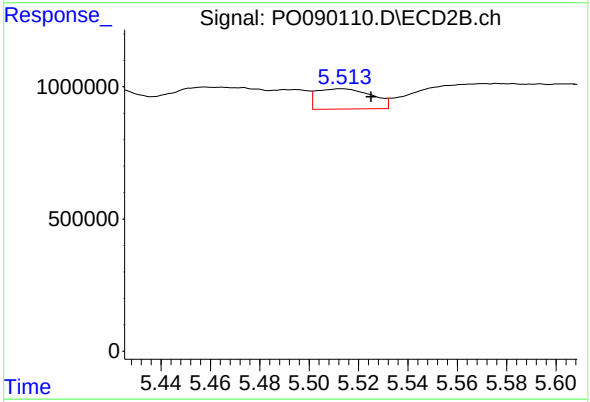
#26 AR-1254-1

R.T.: 5.414 min
Delta R.T.: 0.038 min
Response: 3366038
Conc: 57.14 ng/ml



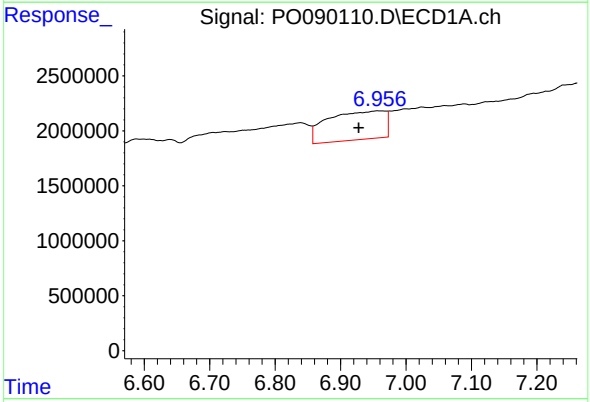
#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: -0.015 min
Response: 7418170
Conc: 42.65 ng/ml



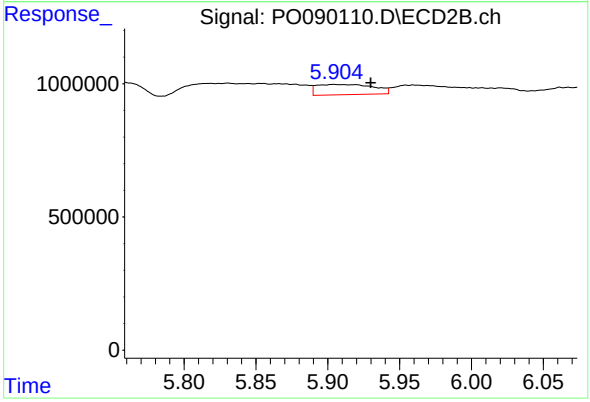
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: -0.012 min
Response: 1184644
Conc: 22.11 ng/ml



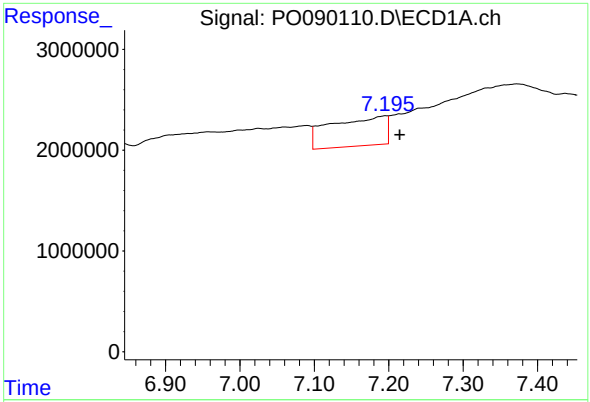
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: 0.029 min
Response: 15858342
Conc: 91.35 ng/ml



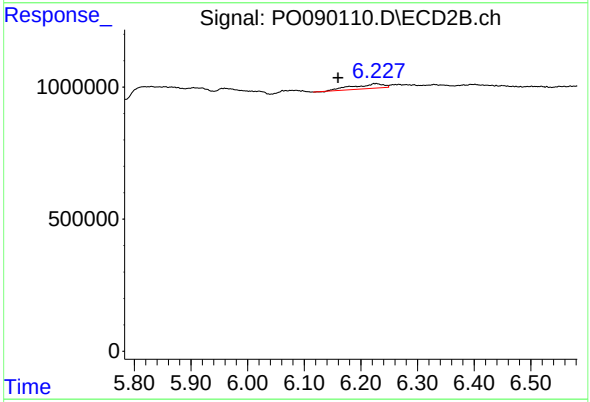
#28 AR-1254-3

R.T.: 5.905 min
Delta R.T.: -0.025 min
Response: 1060205
Conc: 12.79 ng/ml



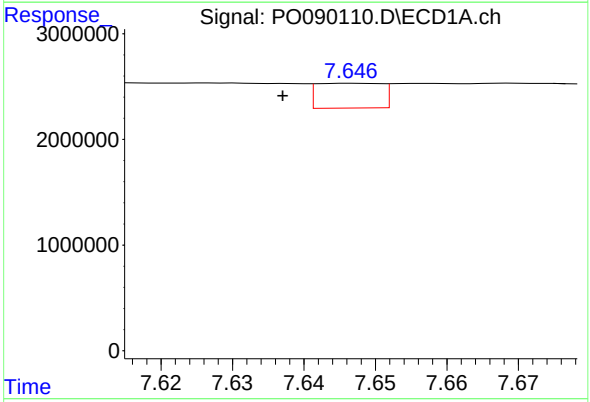
#29 AR-1254-4

R.T.: 7.196 min
Delta R.T.: -0.019 min
Response: 15078811
Conc: 118.30 ng/ml



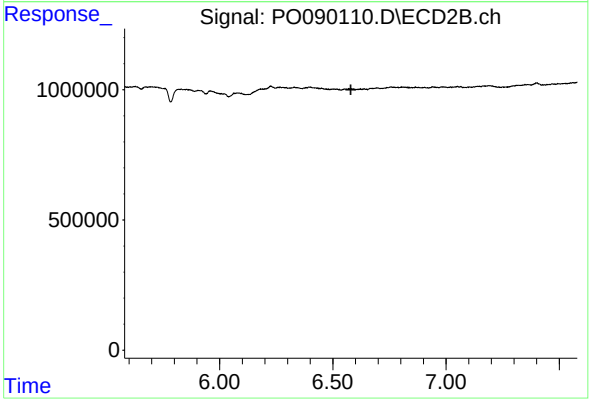
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: 0.066 min
Response: 667178
Conc: 13.43 ng/ml



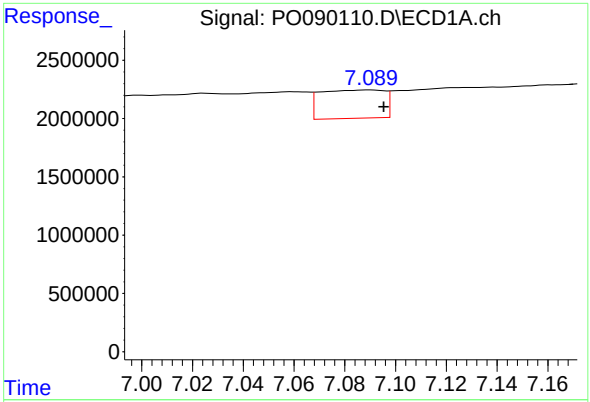
#30 AR-1254-5

R.T.: 7.647 min
Delta R.T.: 0.010 min
Response: 1479138
Conc: 10.50 ng/ml



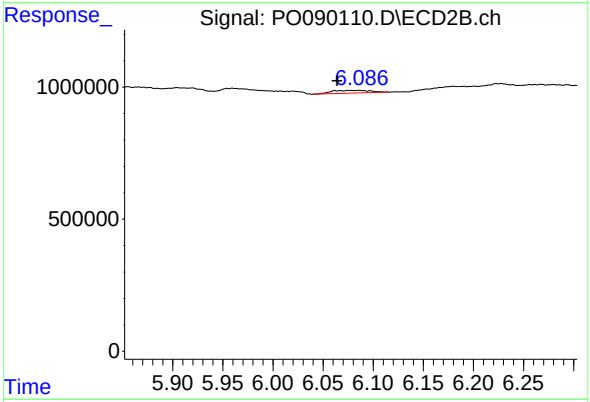
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



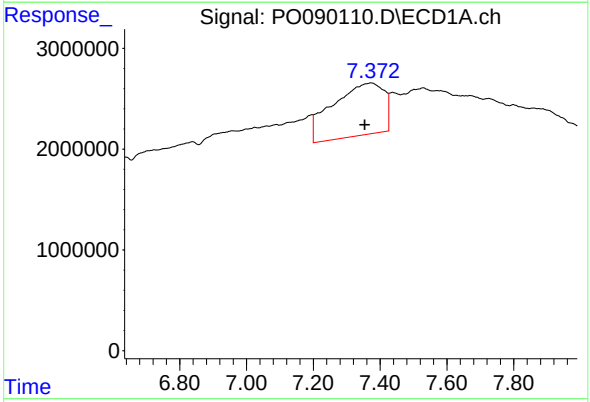
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 4252456
Conc: 30.33 ng/ml



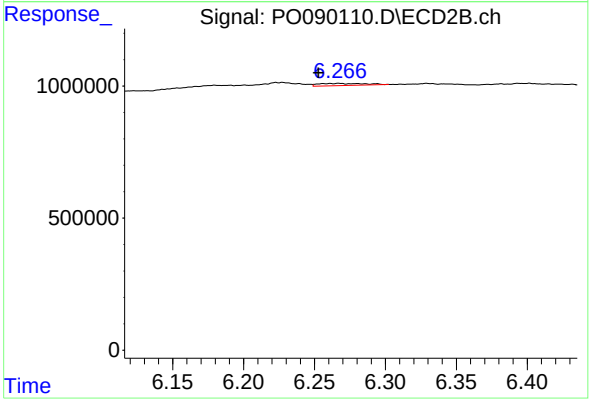
#31 AR-1260-1

R.T.: 6.080 min
Delta R.T.: 0.016 min
Response: 277474
Conc: 4.61 ng/ml



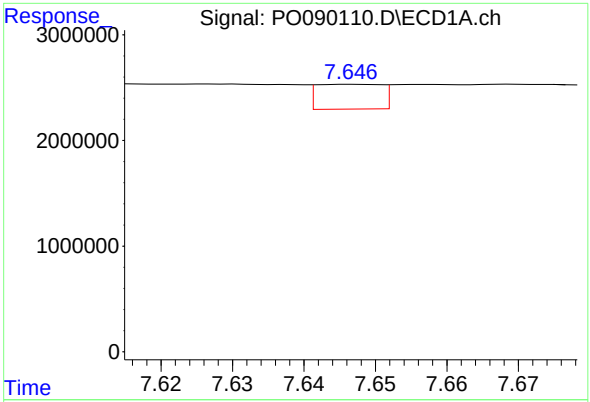
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: 0.018 min
Response: 55322827
Conc: 341.96 ng/ml



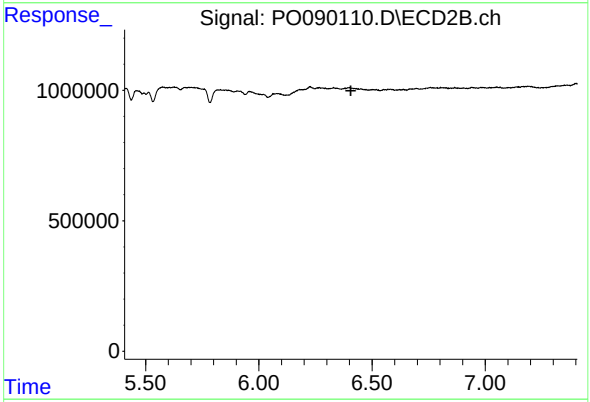
#32 AR-1260-2

R.T.: 6.266 min
Delta R.T.: 0.013 min
Response: 196551
Conc: 2.72 ng/ml



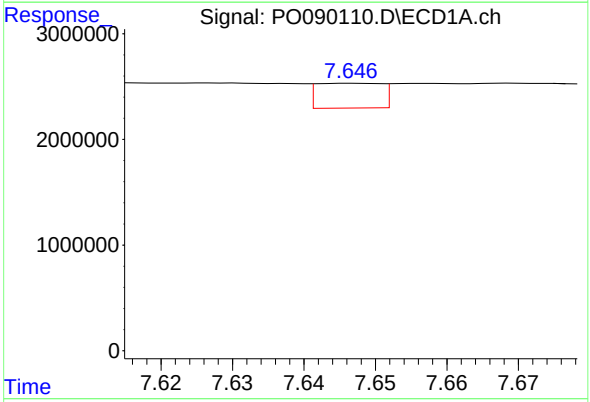
#33 AR-1260-3

R.T.: 7.647 min
Delta R.T.: -0.069 min
Response: 1479138
Conc: 14.08 ng/ml



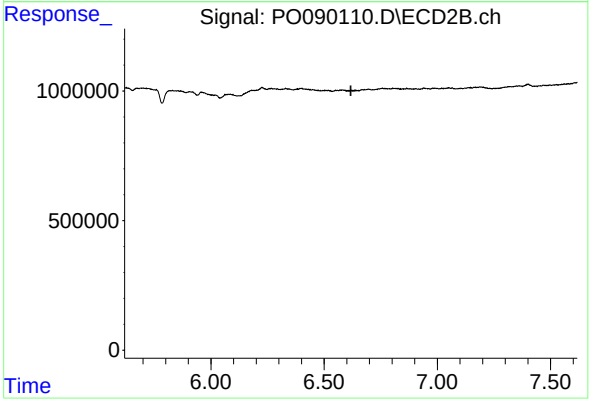
#33 AR-1260-3

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



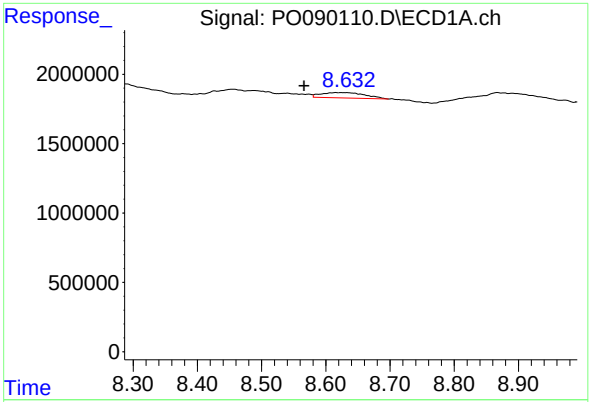
#36 AR-1262-1

R.T.: 7.647 min
Delta R.T.: -0.067 min
Response: 1479138
Conc: 8.92 ng/ml



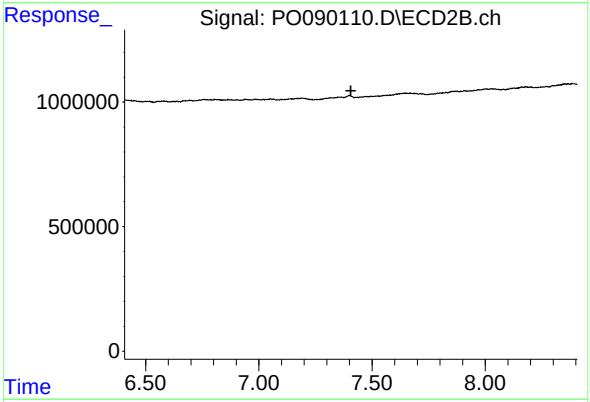
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



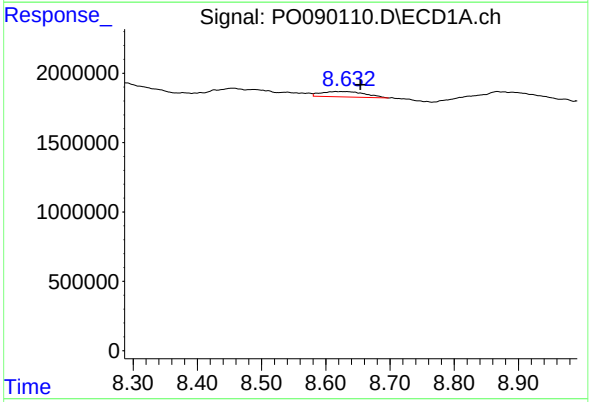
#38 AR-1262-3

R.T.: 8.615 min
Delta R.T.: 0.049 min
Response: 1847975
Conc: 9.41 ng/ml



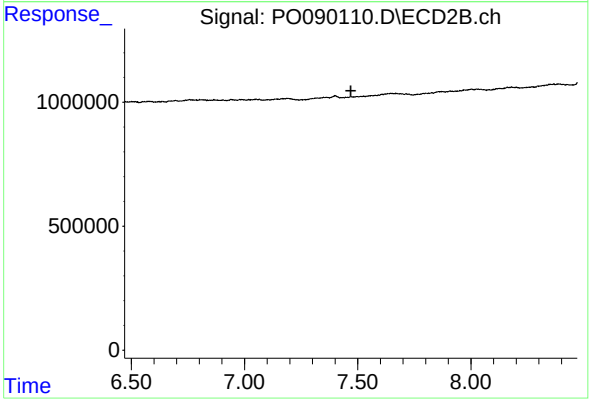
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



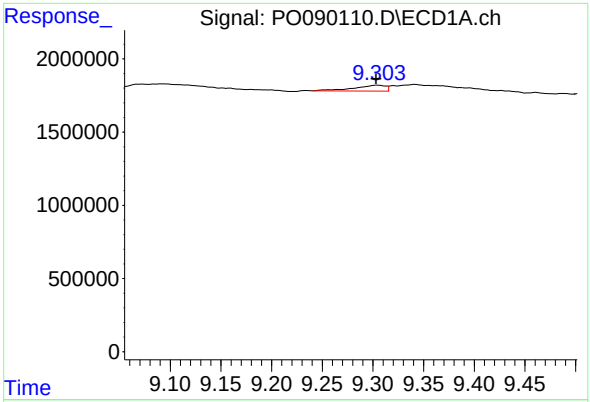
#39 AR-1262-4

R.T.: 8.615 min
Delta R.T.: -0.039 min
Response: 1847975
Conc: 18.99 ng/ml



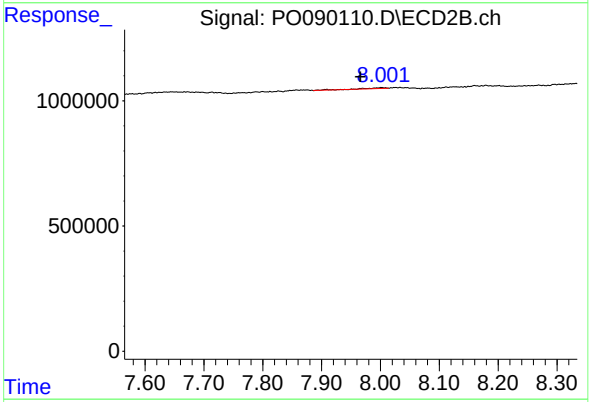
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



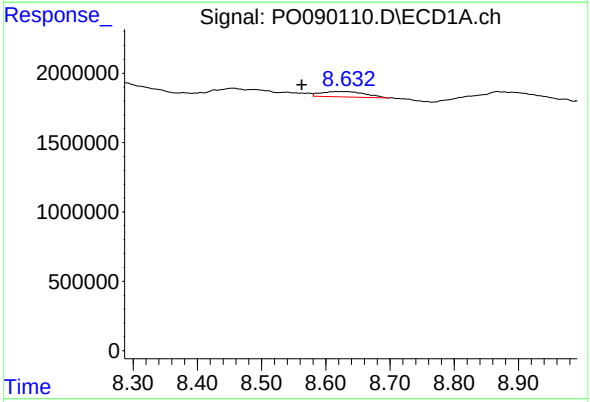
#40 AR-1262-5

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 850917
Conc: 8.08 ng/ml



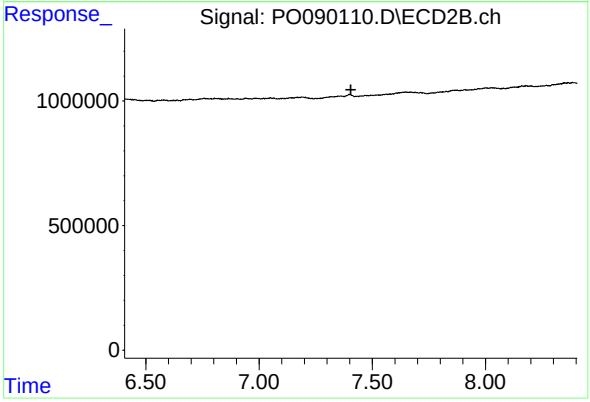
#40 AR-1262-5

R.T.: 8.002 min
Delta R.T.: 0.036 min
Response: 83937
Conc: 1.77 ng/ml



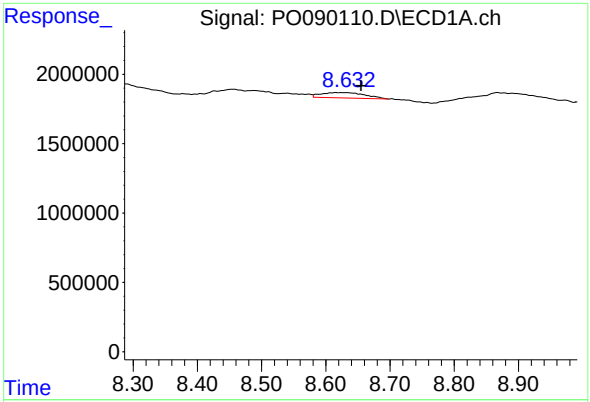
#41 AR-1268-1

R.T.: 8.615 min
Delta R.T.: 0.053 min
Response: 1847975
Conc: 5.30 ng/ml



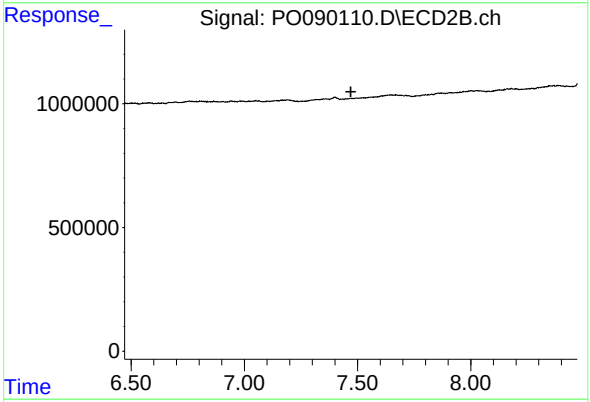
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



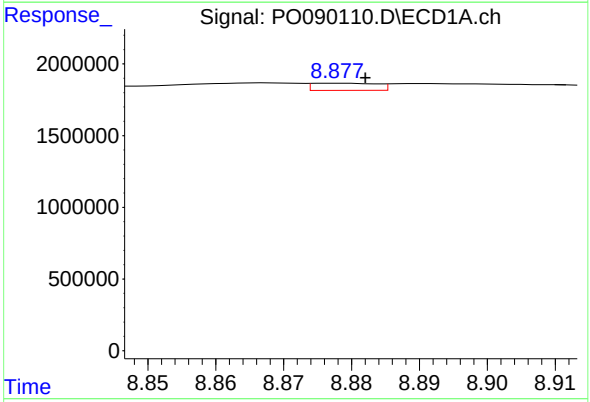
#42 AR-1268-2

R.T.: 8.615 min
Delta R.T.: -0.040 min
Response: 1847975
Conc: 5.92 ng/ml



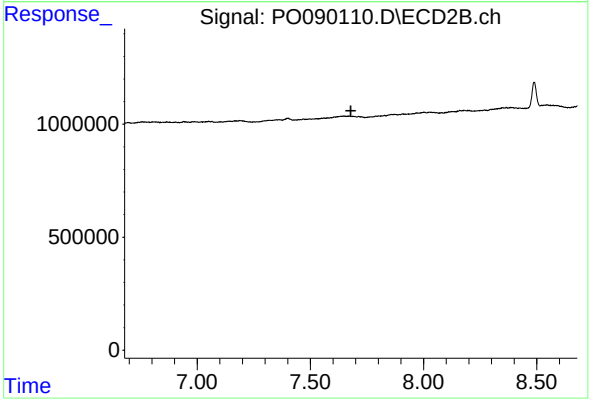
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



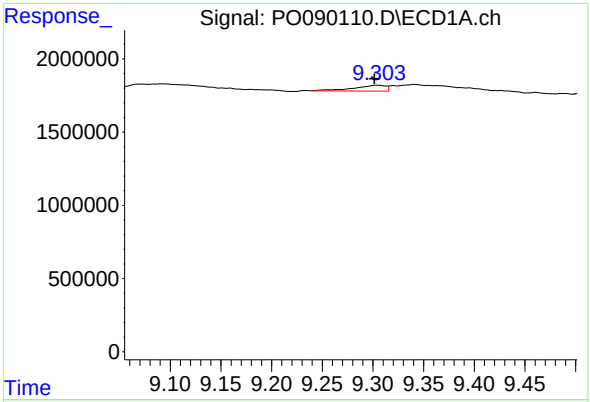
#43 AR-1268-3

R.T.: 8.878 min
Delta R.T.: -0.004 min
Response: 334620
Conc: 1.25 ng/ml



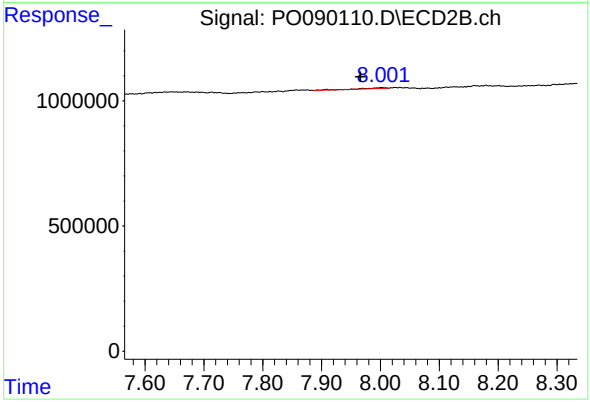
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 9.304 min
Delta R.T.: 0.003 min
Response: 850917
Conc: 7.30 ng/ml



#44 AR-1268-4

R.T.: 8.002 min
Delta R.T.: 0.036 min
Response: 83937
Conc: 1.55 ng/ml