

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 23:28
 Operator : AJ\MA
 Sample : N1645-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:11:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 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...	3.557	2.806	38643501	24850714	20.299	19.755
2)	SA Decachlor...	9.362	7.948	37846088	28275337	22.574	21.623
Target Compounds							
3)	L1 AR-1016-1	4.776	3.891	972174	710877	14.918	15.668
4)	L1 AR-1016-2	4.800	3.909	1973585	1374002	20.027	18.630
5)	L1 AR-1016-3	4.863	4.081	1430700	807295	24.171	19.889
6)	L1 AR-1016-4	4.969	4.131	786702	538449	17.059	16.624
7)	L1 AR-1016-5	5.275	4.342	867854	672481	18.368	16.557
8)	L2 AR-1221-1	3.786	0.000	11016800	0	267.653	N.D. #
9)	L2 AR-1221-2	3.871	3.104	1296209	801609	42.150	36.630
10)	L2 AR-1221-3	3.952	3.182	1889869	1077774	19.407	15.387
11)	L3 AR-1232-1	3.952	3.182	1889869	1077774	49.536	40.825
12)	L3 AR-1232-2	4.495	3.909	1236545	1374002	58.401	44.673
13)	L3 AR-1232-3	4.800	4.081	1973585	807295	49.513	50.711
14)	L3 AR-1232-4	4.969	4.169	786702	826568	40.398	59.899 #
15)	L3 AR-1232-5	5.064	4.342	647898	672481	44.768	42.176
16)	L4 AR-1242-1	4.776	3.891	972174	710877	20.554	22.234
17)	L4 AR-1242-2	4.800	3.909	1973585	1374002	27.894	25.782
18)	L4 AR-1242-3	4.863	4.081	1430700	807295	32.495	28.824
19)	L4 AR-1242-4	4.969	4.169	786702	826568	22.509	30.580 #
20)	L4 AR-1242-5	5.747	4.705	986285	478689	22.520	13.698 #
21)	L5 AR-1248-1	4.776	3.891	972174	710877	26.218	27.339
22)	L5 AR-1248-2	5.064	4.131	647898	538449	12.893	13.207
23)	L5 AR-1248-3	5.275	4.169	867854	826568	14.800	21.293 #
24)	L5 AR-1248-4	5.706	4.342	800856	672481	12.356	14.055
25)	L5 AR-1248-5	5.747	4.745	986285	290620	14.996	6.504 #
26)	L6 AR-1254-1	5.677	4.705	486001	478689	7.368	6.809
27)	L6 AR-1254-2	5.913	0.000	1070271	0	9.820	N.D. #
28)	L6 AR-1254-3	6.301	0.000	187093	0	1.618	N.D. #
30)	L6 AR-1254-5	7.062	0.000	234679	0	2.601	N.D. #
31)	L7 AR-1260-1	6.475	5.411	101519	543133	1.123	7.164 #
33)	L7 AR-1260-3	7.144	0.000	60535	0	0.903	N.D. #
34)	L7 AR-1260-4	7.390	0.000	387202	0	4.539	N.D. #
35)	L7 AR-1260-5	7.718	6.532	51337	911327	0.316	5.539 #
36)	L8 AR-1262-1	7.144	0.000	60535	0	0.565	N.D. #
37)	L8 AR-1262-2	7.718	0.000	51337	0	0.271	N.D. #
38)	L8 AR-1262-3	8.013	0.000	68529	0	0.818	N.D. #
39)	L8 AR-1262-4	8.102	6.900	49316	94931	0.932	0.789
41)	L9 AR-1268-1	8.013	0.000	68529	0	0.310	N.D. #
42)	L9 AR-1268-2	8.102	6.900	49316	94931	0.245	0.557 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 23:28
Operator : AJ\MA
Sample : N1645-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:11:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 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

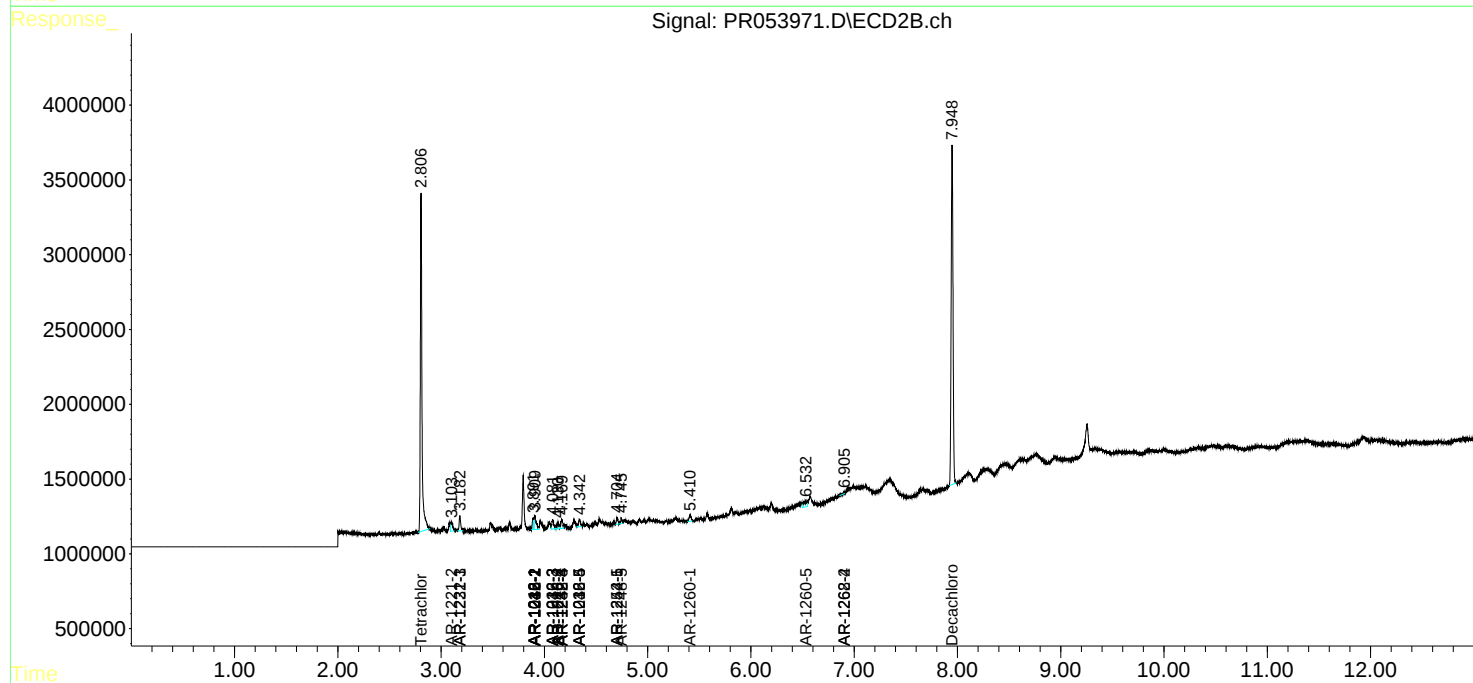
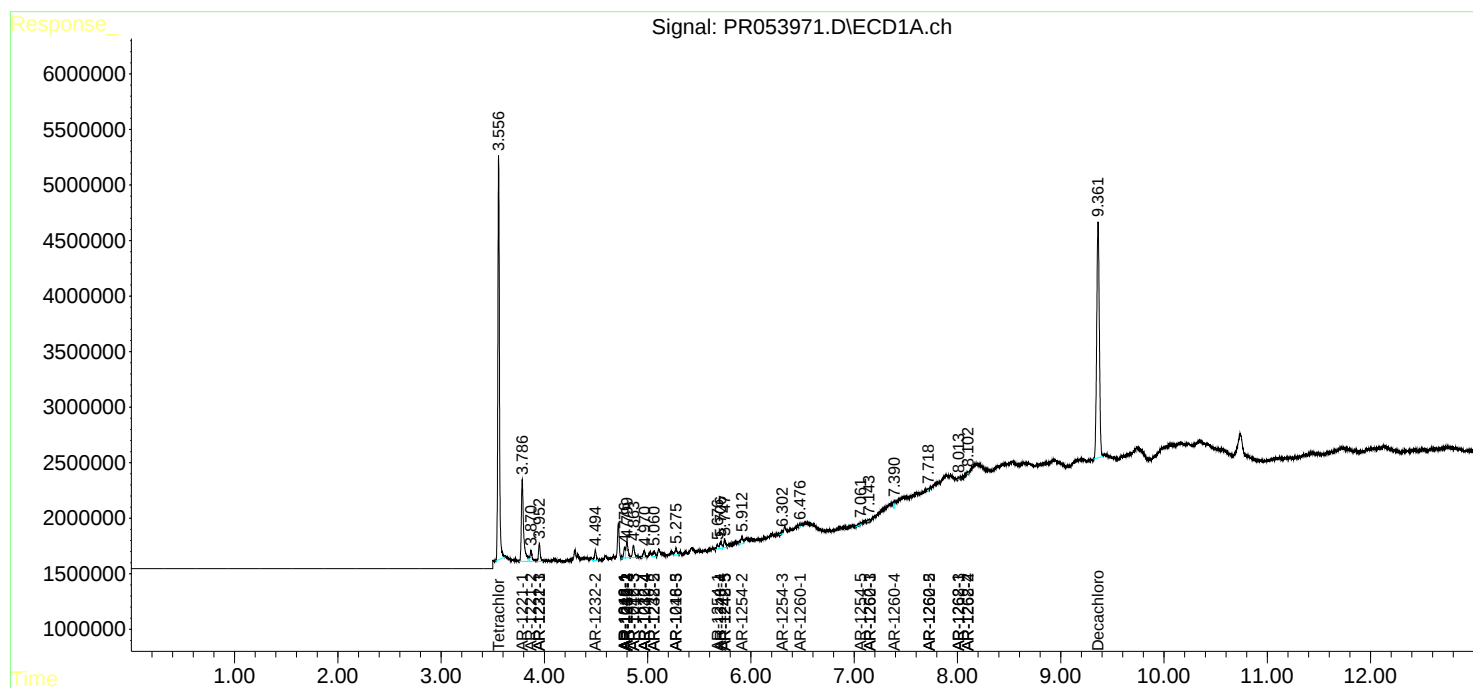
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

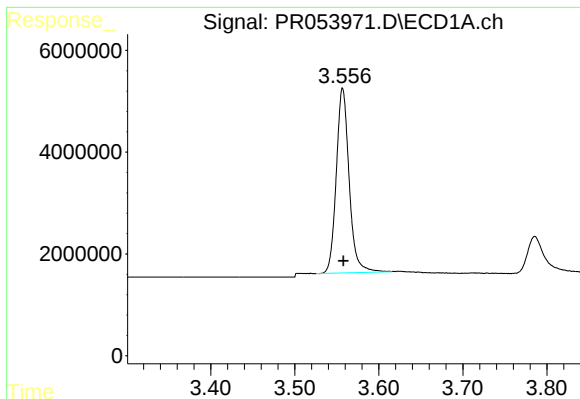
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 23:28
Operator : AJ\MA
Sample : N1645-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:11:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 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

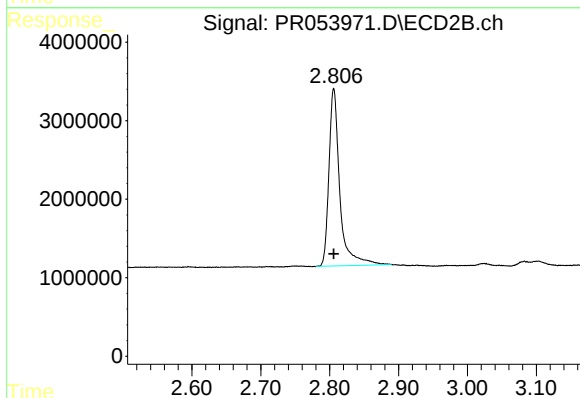




#1 Tetrachloro-m-xylene

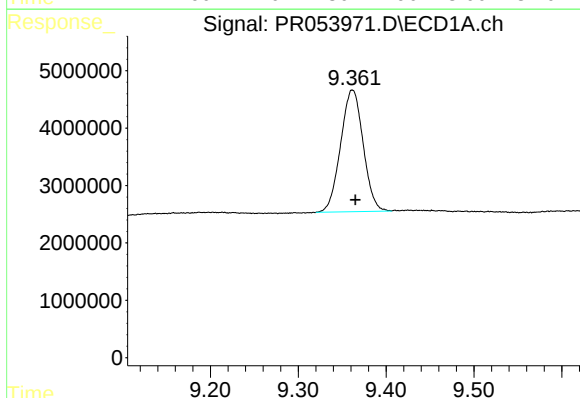
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 38643501
Conc: 20.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



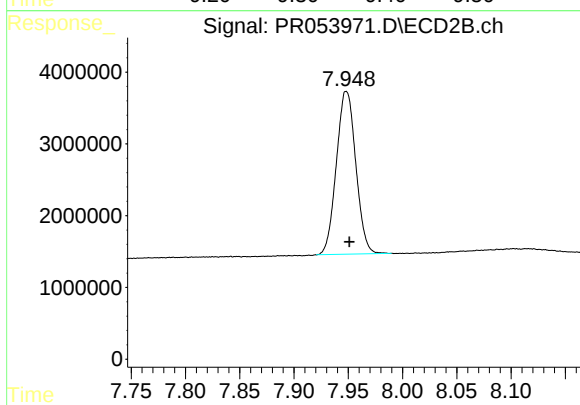
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 24850714
Conc: 19.76 ng/ml



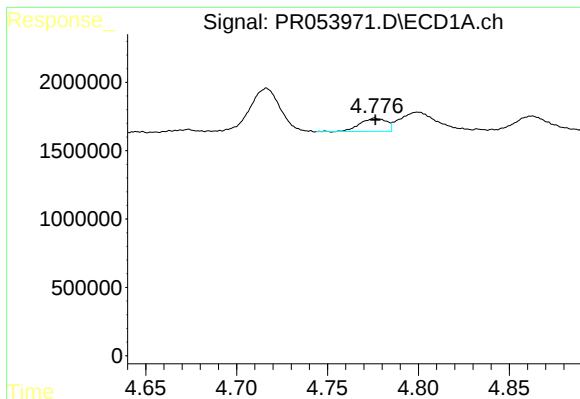
#2 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.003 min
Response: 37846088
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

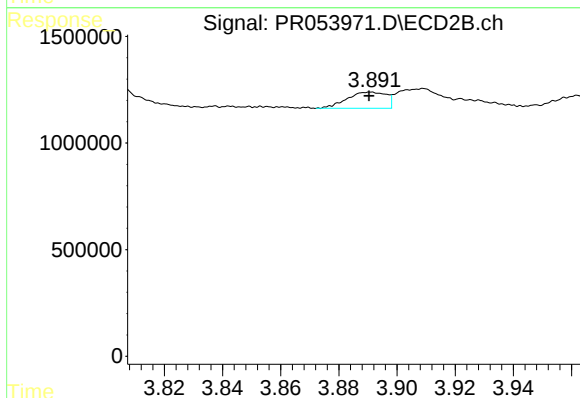
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 28275337
Conc: 21.62 ng/ml



#3 AR-1016-1

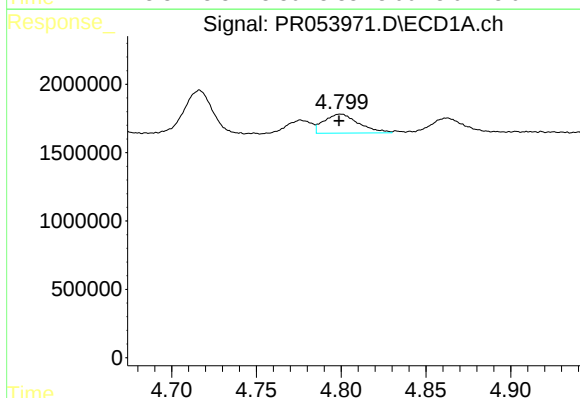
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 972174
Conc: 14.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



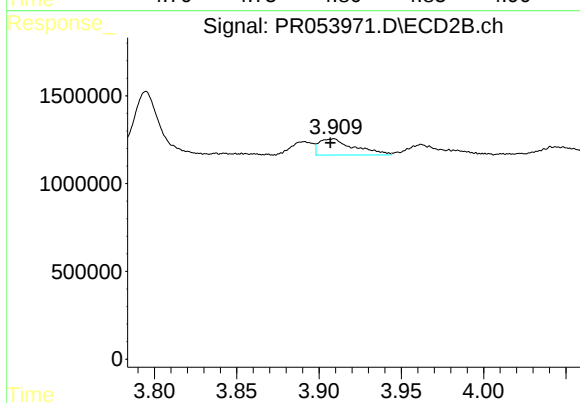
#3 AR-1016-1

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 710877
Conc: 15.67 ng/ml



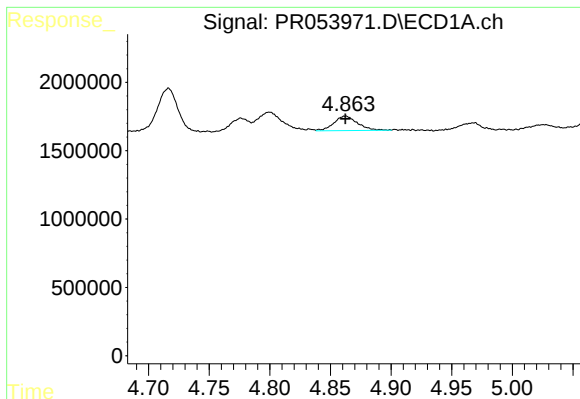
#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 1973585
Conc: 20.03 ng/ml



#4 AR-1016-2

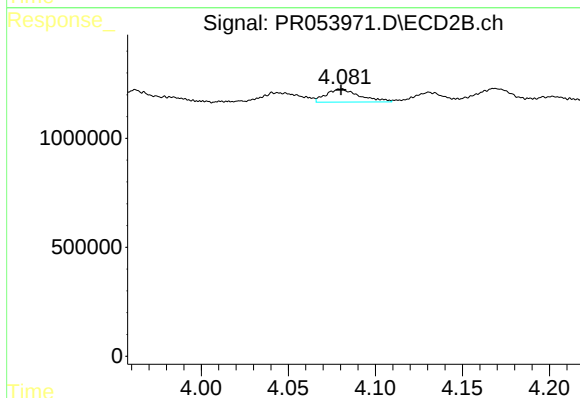
R.T.: 3.909 min
Delta R.T.: 0.002 min
Response: 1374002
Conc: 18.63 ng/ml



#5 AR-1016-3

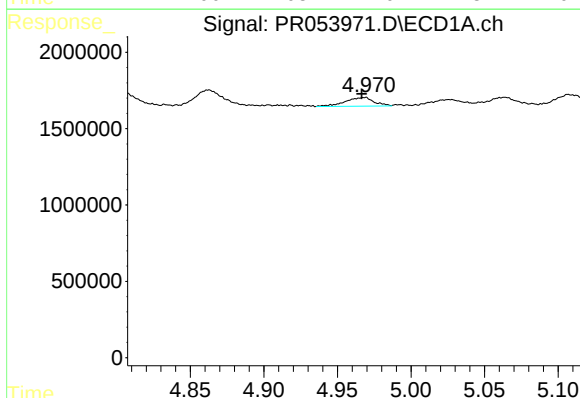
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 1430700
Conc: 24.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



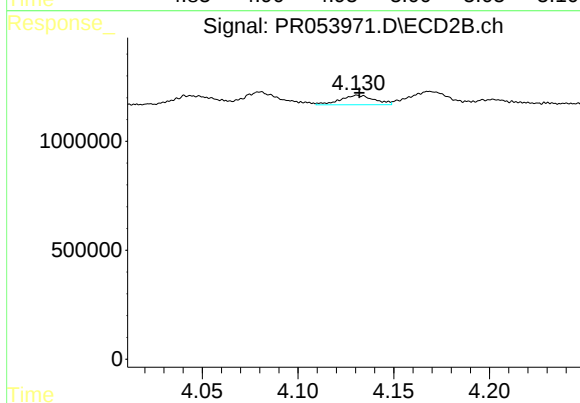
#5 AR-1016-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 807295
Conc: 19.89 ng/ml



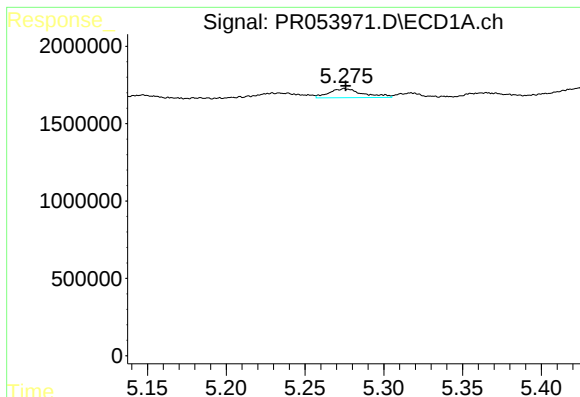
#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: 0.003 min
Response: 786702
Conc: 17.06 ng/ml



#6 AR-1016-4

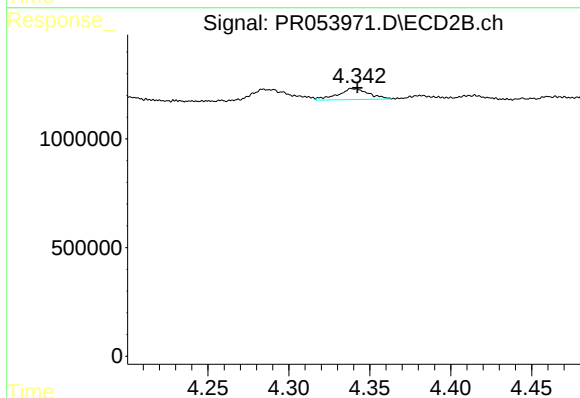
R.T.: 4.131 min
Delta R.T.: -0.001 min
Response: 538449
Conc: 16.62 ng/ml



#7 AR-1016-5

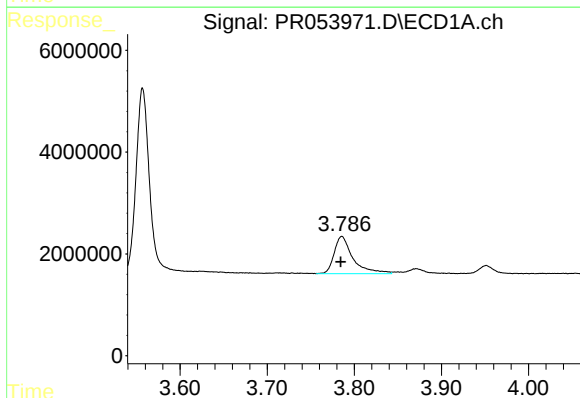
R.T.: 5.275 min
Delta R.T.: -0.001 min
Response: 867854
Conc: 18.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



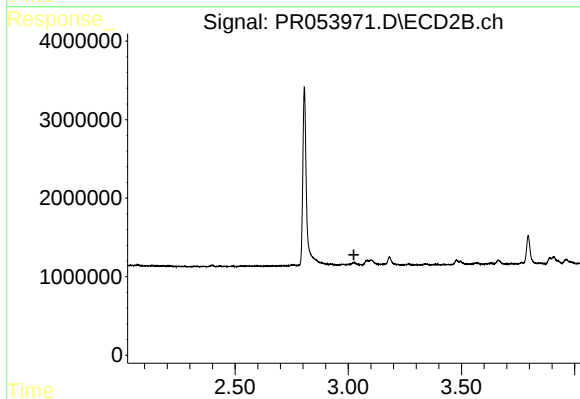
#7 AR-1016-5

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 672481
Conc: 16.56 ng/ml



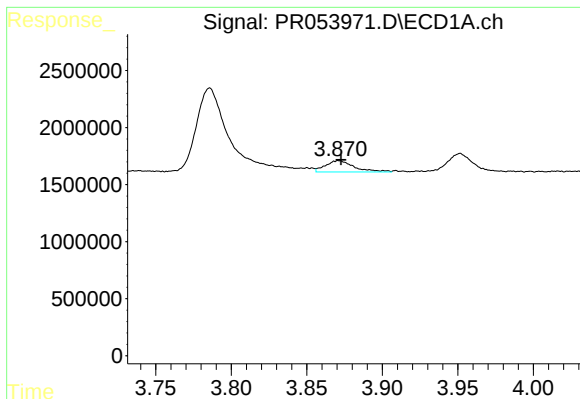
#8 AR-1221-1

R.T.: 3.786 min
Delta R.T.: 0.001 min
Response: 11016800
Conc: 267.65 ng/ml



#8 AR-1221-1

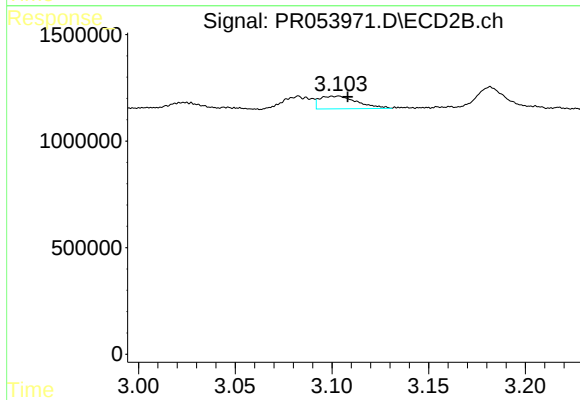
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

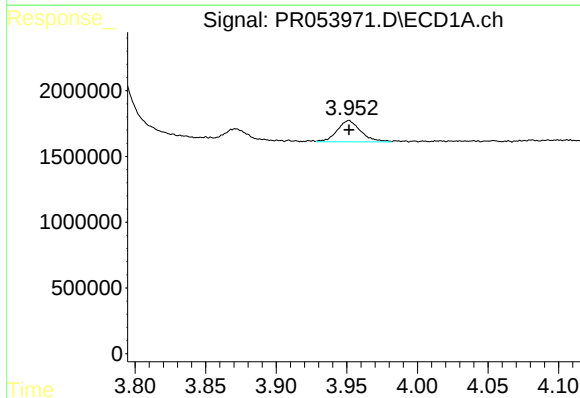
R.T.: 3.871 min
Delta R.T.: -0.001 min
Response: 1296209
Conc: 42.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



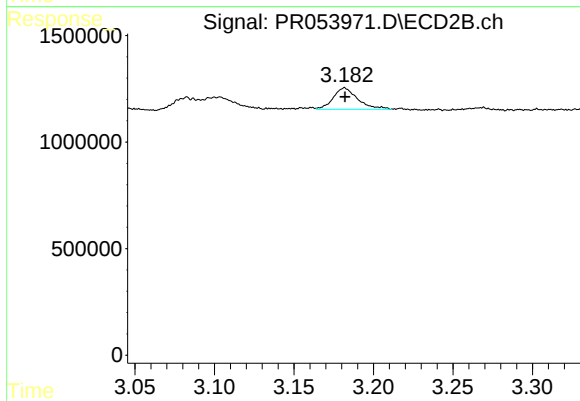
#9 AR-1221-2

R.T.: 3.104 min
Delta R.T.: -0.005 min
Response: 801609
Conc: 36.63 ng/ml



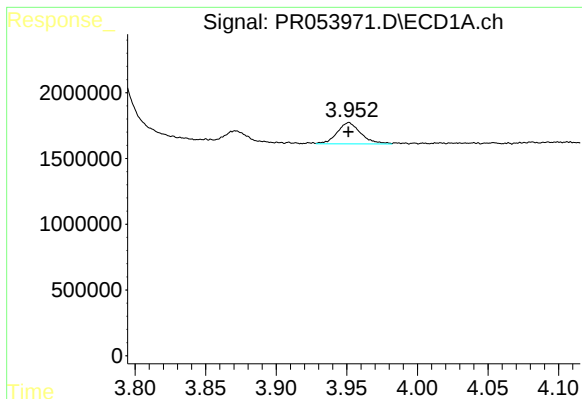
#10 AR-1221-3

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 1889869
Conc: 19.41 ng/ml



#10 AR-1221-3

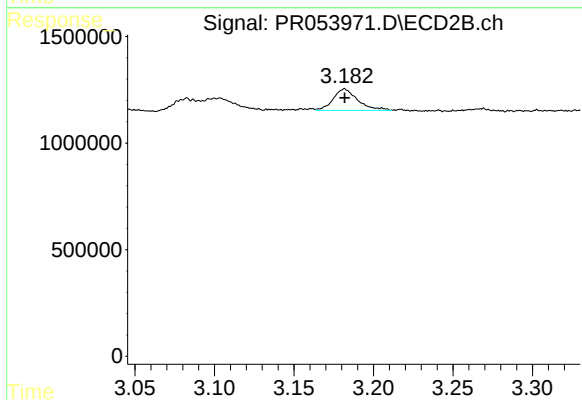
R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 1077774
Conc: 15.39 ng/ml



#11 AR-1232-1

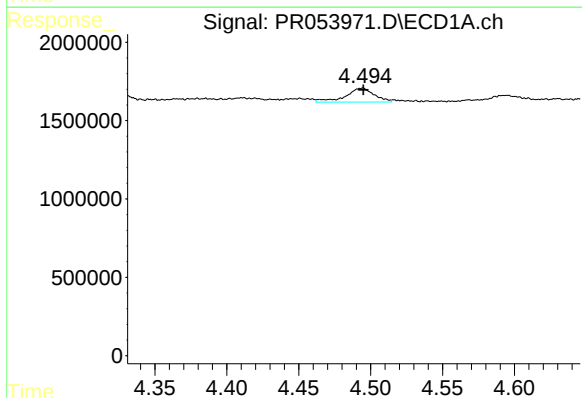
R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 1889869
Conc: 49.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



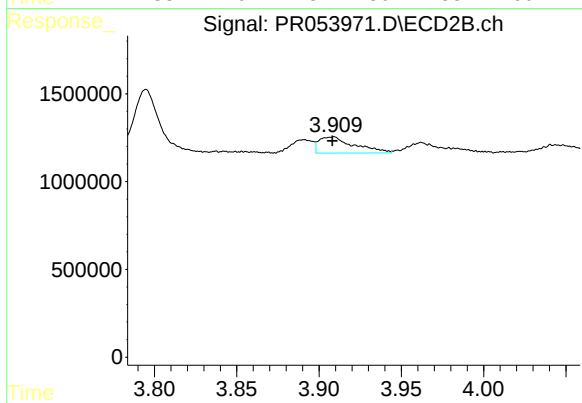
#11 AR-1232-1

R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 1077774
Conc: 40.83 ng/ml



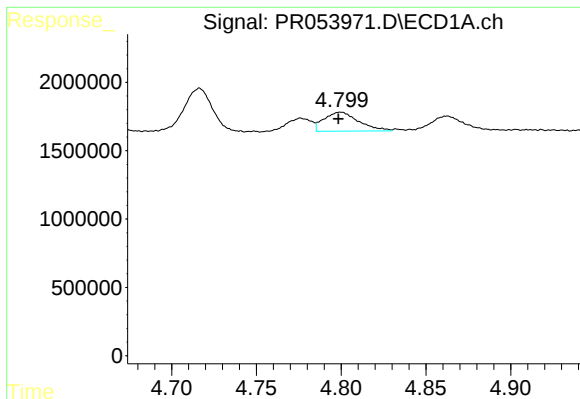
#12 AR-1232-2

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 1236545
Conc: 58.40 ng/ml



#12 AR-1232-2

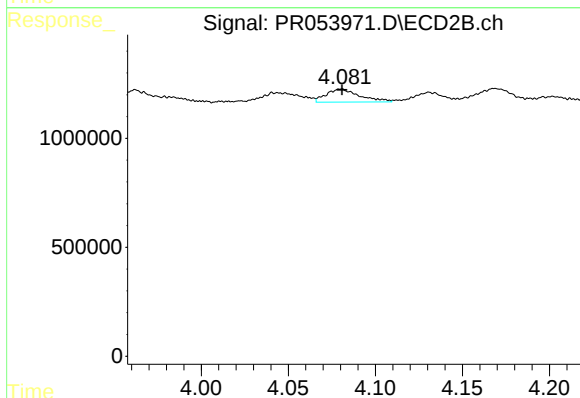
R.T.: 3.909 min
Delta R.T.: 0.001 min
Response: 1374002
Conc: 44.67 ng/ml



#13 AR-1232-3

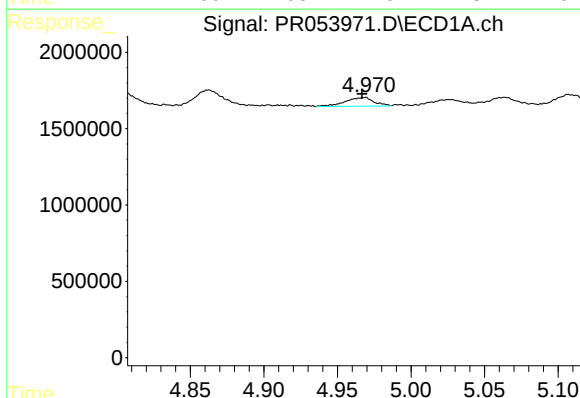
R.T.: 4.800 min
Delta R.T.: 0.001 min
Response: 1973585
Conc: 49.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



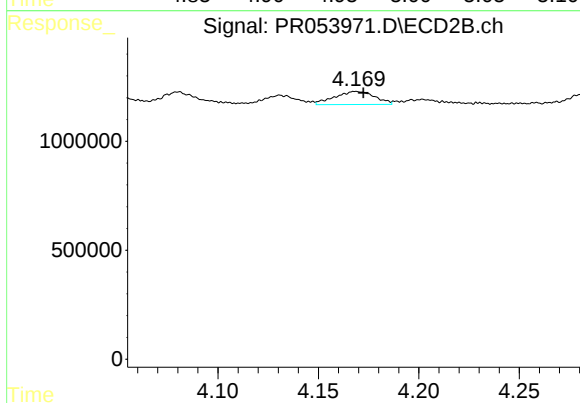
#13 AR-1232-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 807295
Conc: 50.71 ng/ml



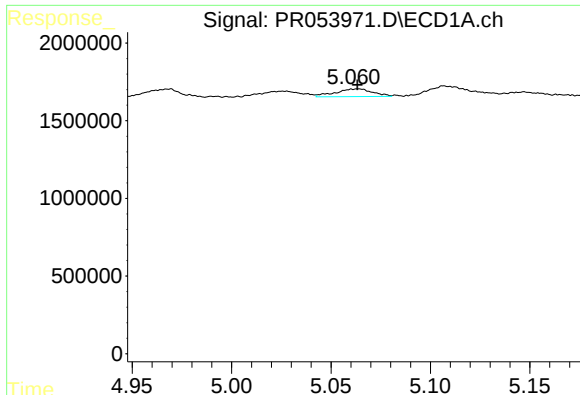
#14 AR-1232-4

R.T.: 4.969 min
Delta R.T.: 0.003 min
Response: 786702
Conc: 40.40 ng/ml



#14 AR-1232-4

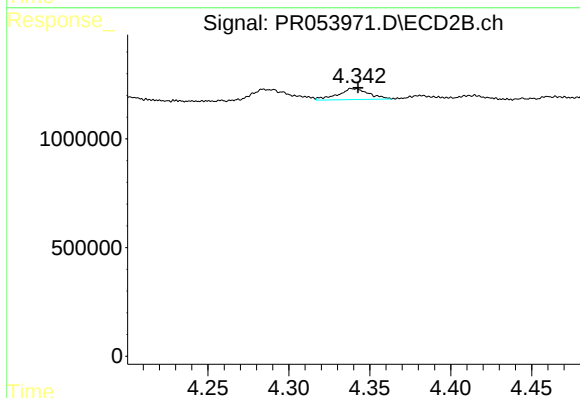
R.T.: 4.169 min
Delta R.T.: -0.004 min
Response: 826568
Conc: 59.90 ng/ml



#15 AR-1232-5

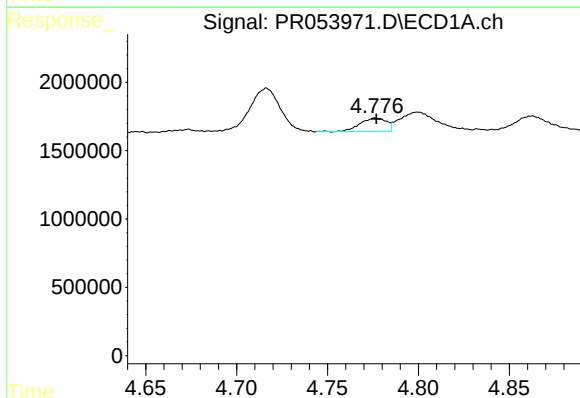
R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 647898
Conc: 44.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



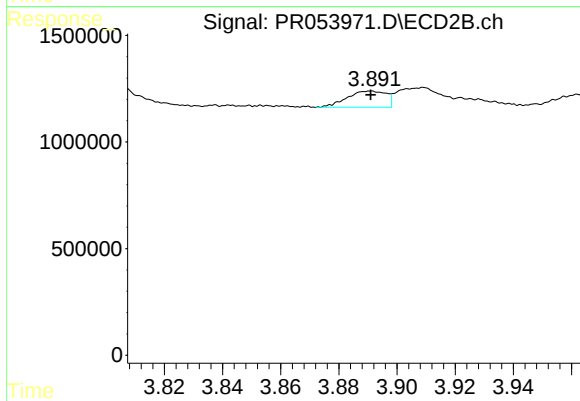
#15 AR-1232-5

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 672481
Conc: 42.18 ng/ml



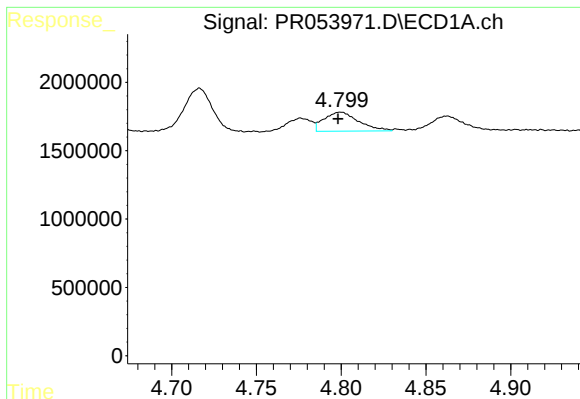
#16 AR-1242-1

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 972174
Conc: 20.55 ng/ml



#16 AR-1242-1

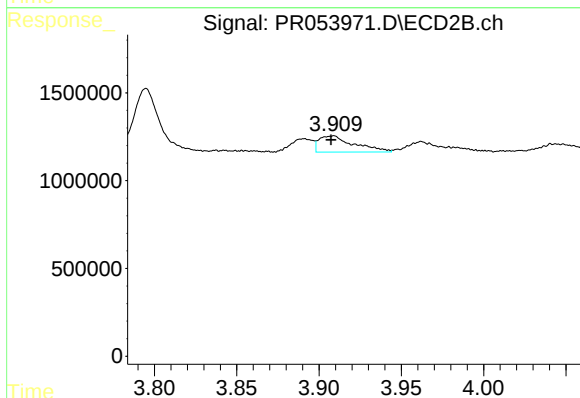
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 710877
Conc: 22.23 ng/ml



#17 AR-1242-2

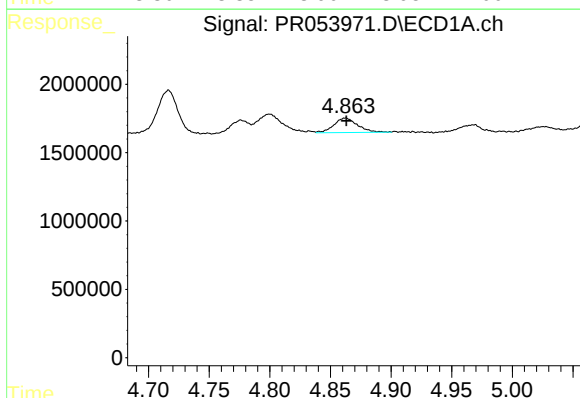
R.T.: 4.800 min
Delta R.T.: 0.002 min
Response: 1973585
Conc: 27.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



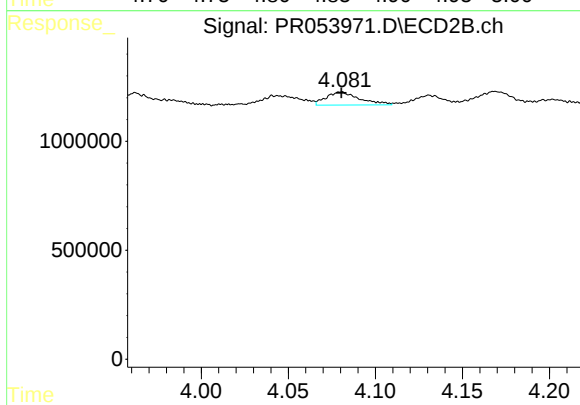
#17 AR-1242-2

R.T.: 3.909 min
Delta R.T.: 0.002 min
Response: 1374002
Conc: 25.78 ng/ml



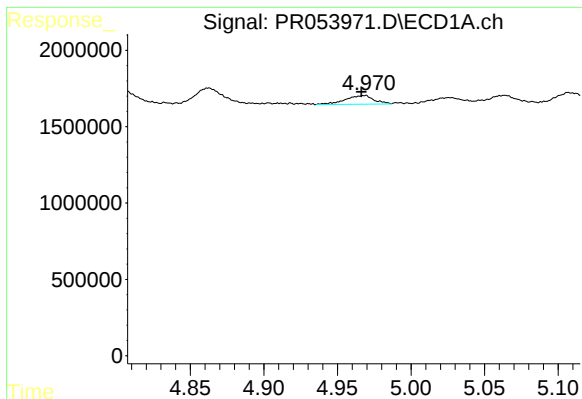
#18 AR-1242-3

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 1430700
Conc: 32.50 ng/ml



#18 AR-1242-3

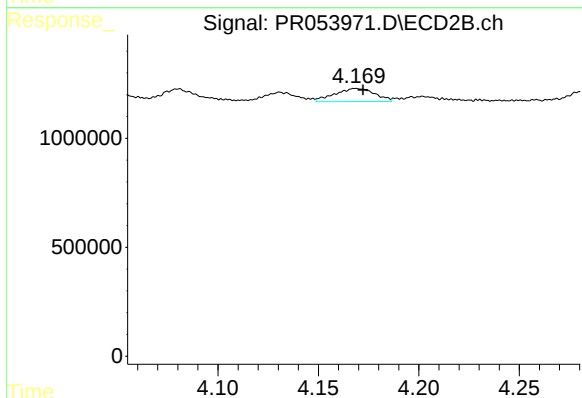
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 807295
Conc: 28.82 ng/ml



#19 AR-1242-4

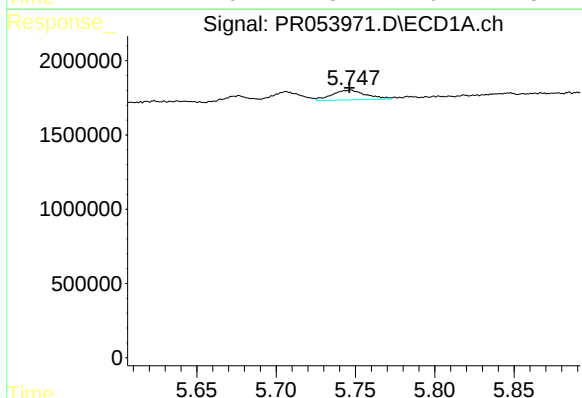
R.T.: 4.969 min
Delta R.T.: 0.003 min
Response: 786702
Conc: 22.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



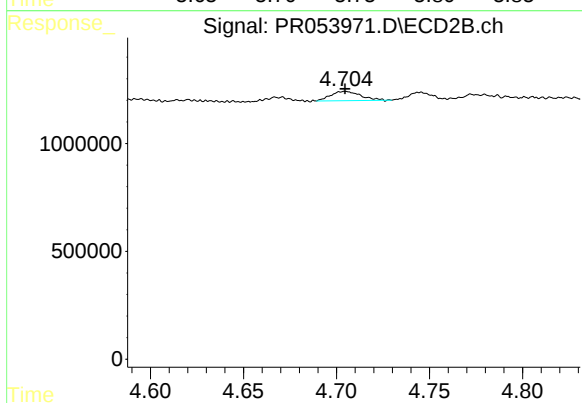
#19 AR-1242-4

R.T.: 4.169 min
Delta R.T.: -0.004 min
Response: 826568
Conc: 30.58 ng/ml



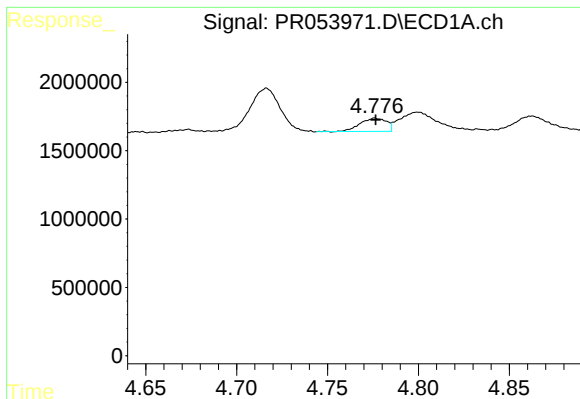
#20 AR-1242-5

R.T.: 5.747 min
Delta R.T.: 0.001 min
Response: 986285
Conc: 22.52 ng/ml



#20 AR-1242-5

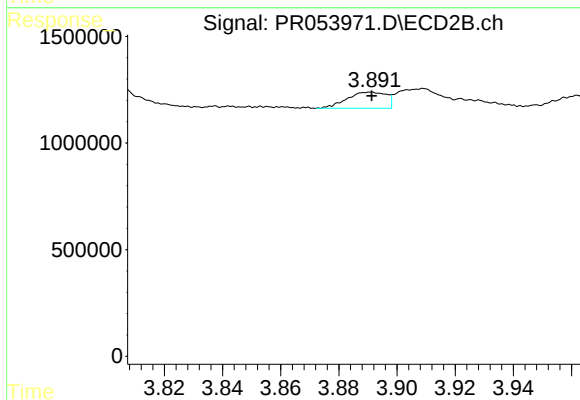
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 478689
Conc: 13.70 ng/ml



#21 AR-1248-1

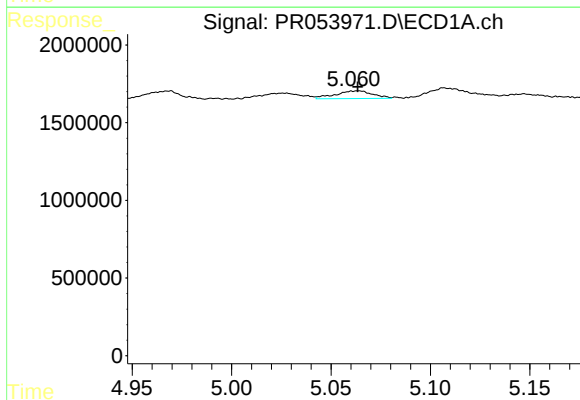
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 972174
Conc: 26.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



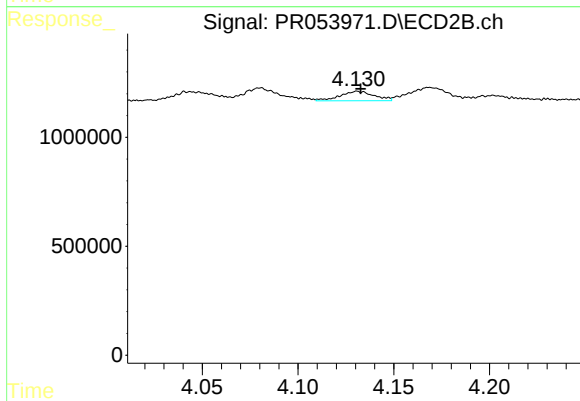
#21 AR-1248-1

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 710877
Conc: 27.34 ng/ml



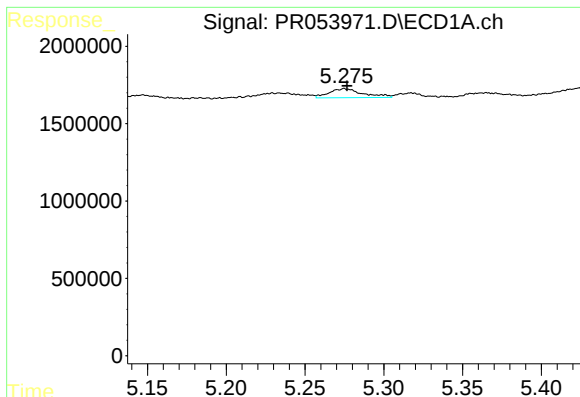
#22 AR-1248-2

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 647898
Conc: 12.89 ng/ml



#22 AR-1248-2

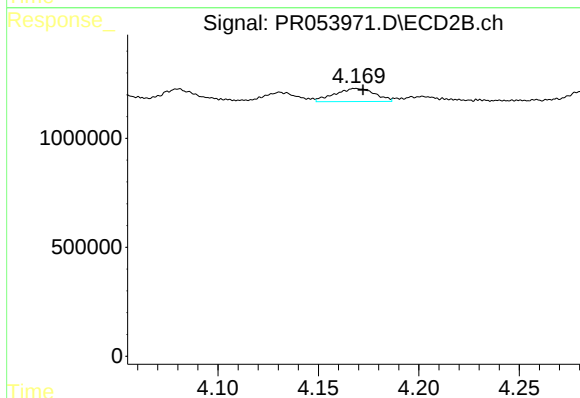
R.T.: 4.131 min
Delta R.T.: -0.002 min
Response: 538449
Conc: 13.21 ng/ml



#23 AR-1248-3

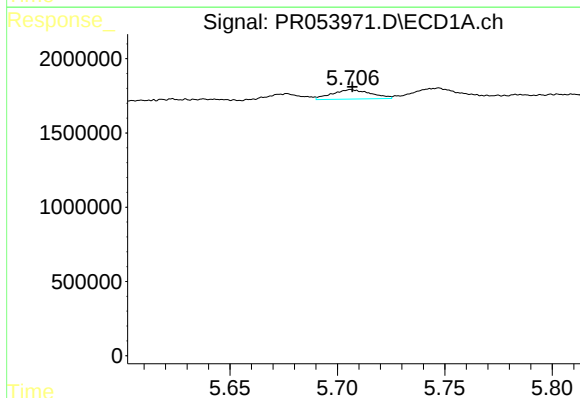
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 867854
Conc: 14.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



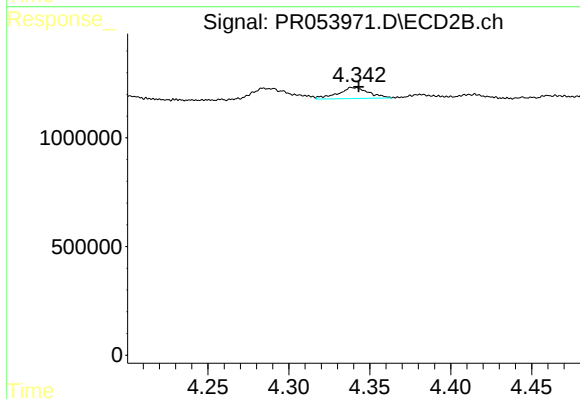
#23 AR-1248-3

R.T.: 4.169 min
Delta R.T.: -0.004 min
Response: 826568
Conc: 21.29 ng/ml



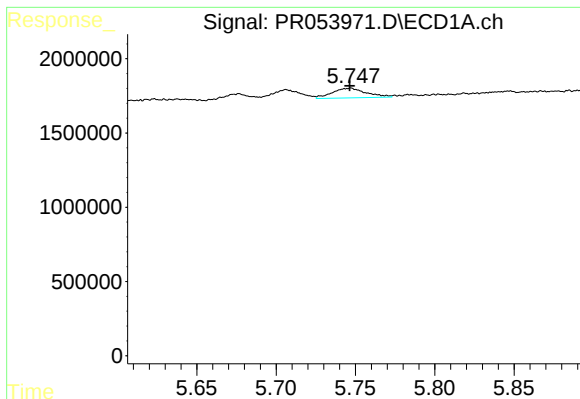
#24 AR-1248-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 800856
Conc: 12.36 ng/ml



#24 AR-1248-4

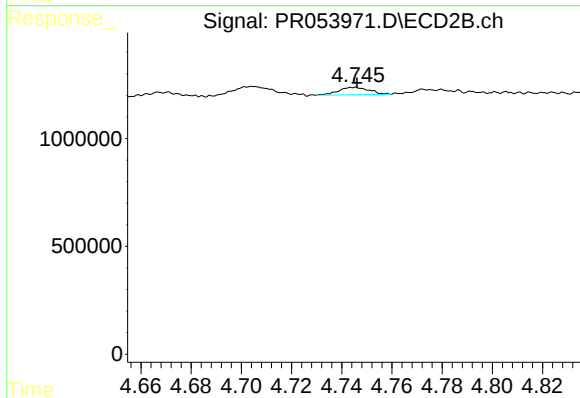
R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 672481
Conc: 14.05 ng/ml



#25 AR-1248-5

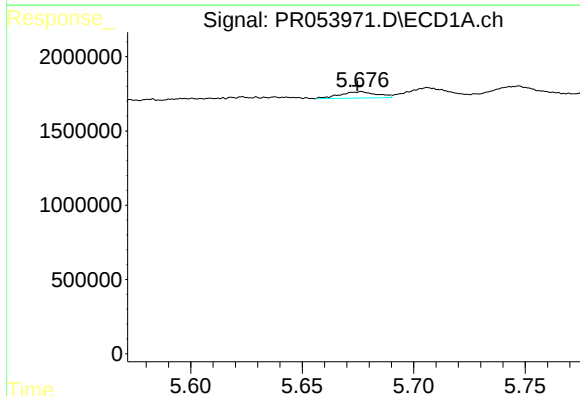
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 986285
Conc: 15.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



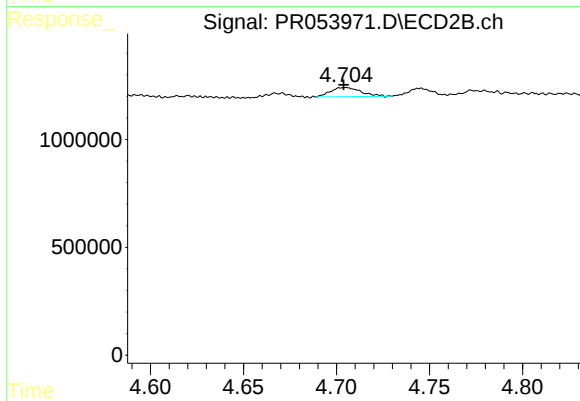
#25 AR-1248-5

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 290620
Conc: 6.50 ng/ml



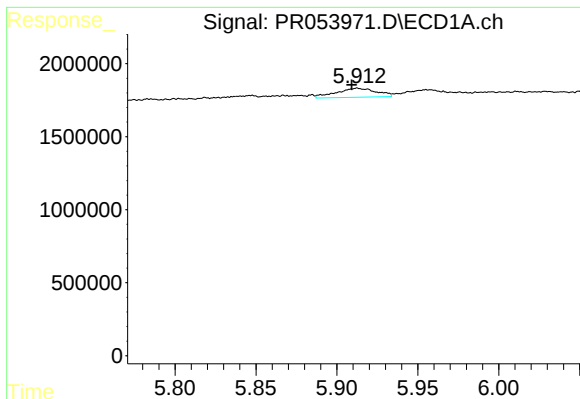
#26 AR-1254-1

R.T.: 5.677 min
Delta R.T.: 0.002 min
Response: 486001
Conc: 7.37 ng/ml



#26 AR-1254-1

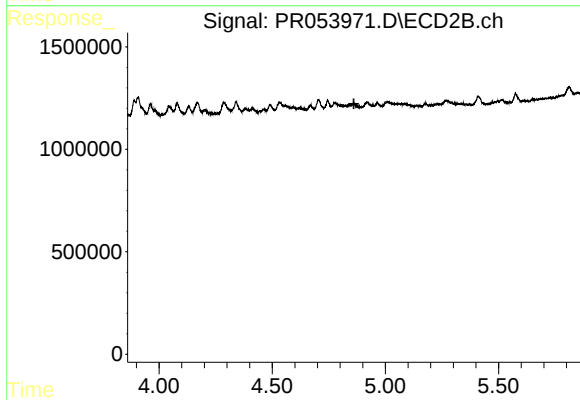
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 478689
Conc: 6.81 ng/ml



#27 AR-1254-2

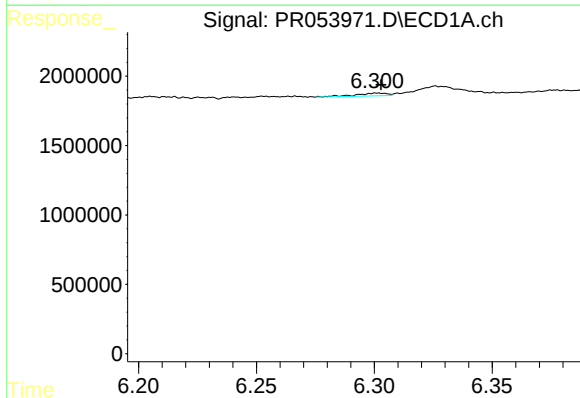
R.T.: 5.913 min
Delta R.T.: 0.003 min
Response: 1070271
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



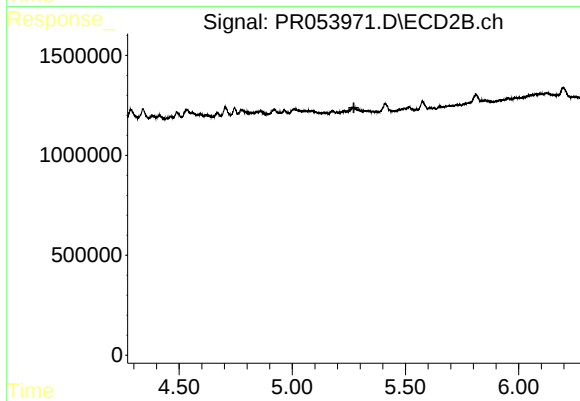
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



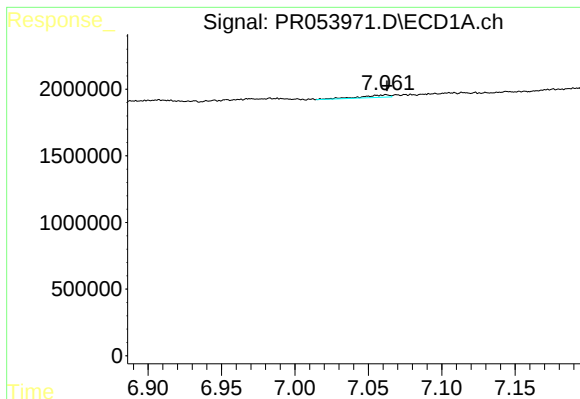
#28 AR-1254-3

R.T.: 6.301 min
Delta R.T.: -0.001 min
Response: 187093
Conc: 1.62 ng/ml



#28 AR-1254-3

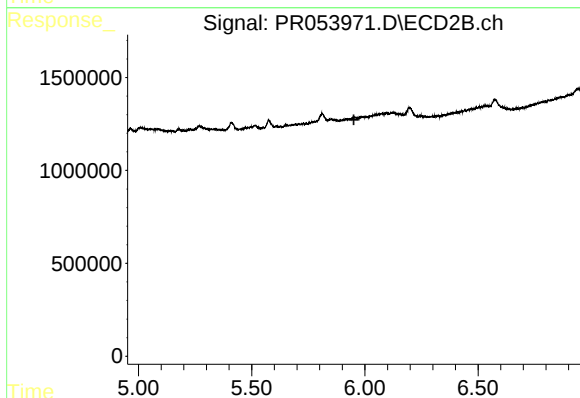
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#30 AR-1254-5

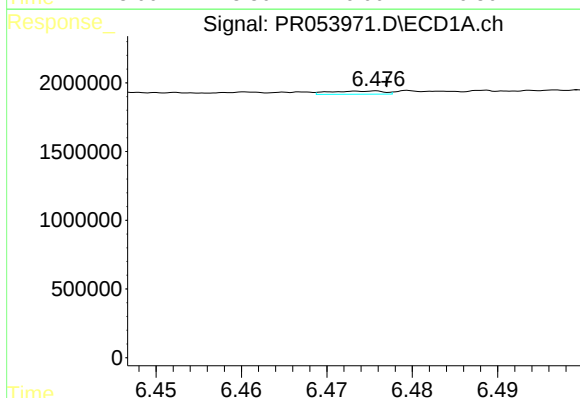
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 234679
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



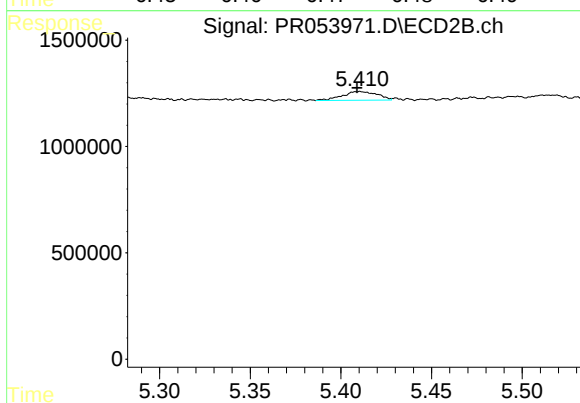
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



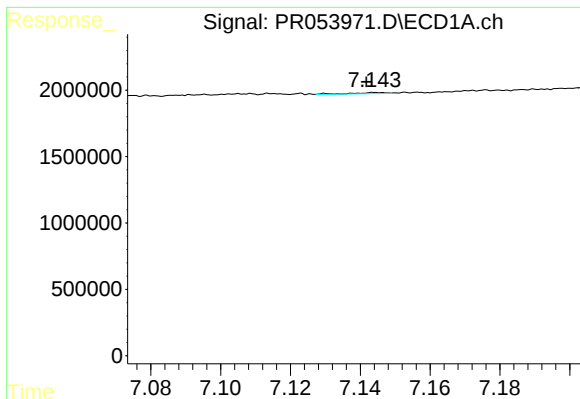
#31 AR-1260-1

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 101519
Conc: 1.12 ng/ml



#31 AR-1260-1

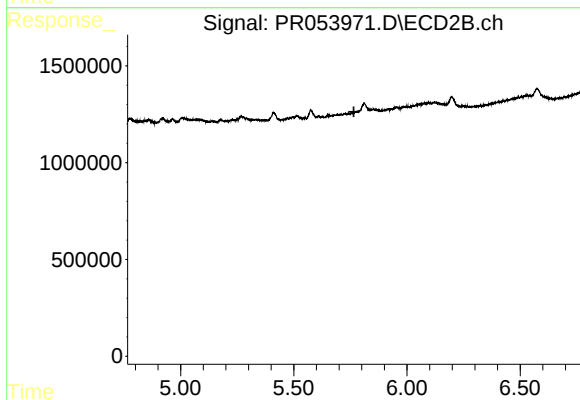
R.T.: 5.411 min
Delta R.T.: 0.002 min
Response: 543133
Conc: 7.16 ng/ml



#33 AR-1260-3

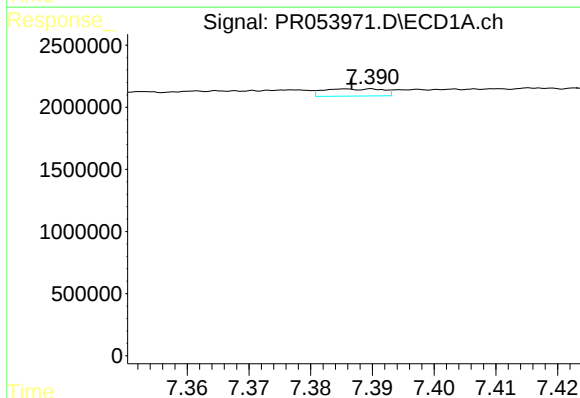
R.T.: 7.144 min
Delta R.T.: 0.002 min
Response: 60535
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



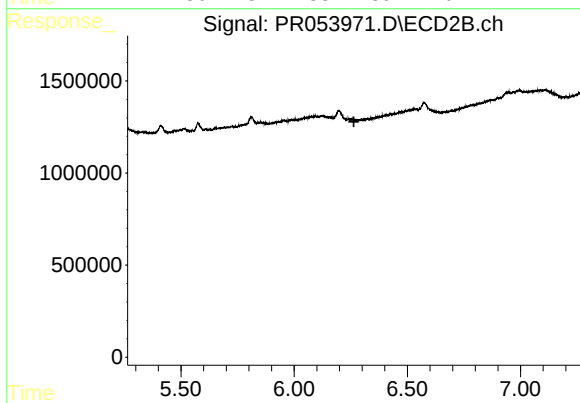
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



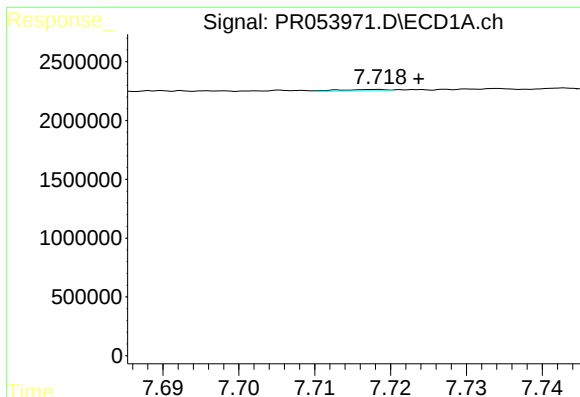
#34 AR-1260-4

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 387202
Conc: 4.54 ng/ml



#34 AR-1260-4

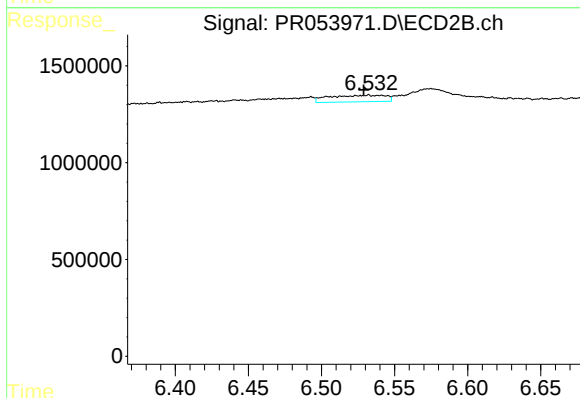
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#35 AR-1260-5

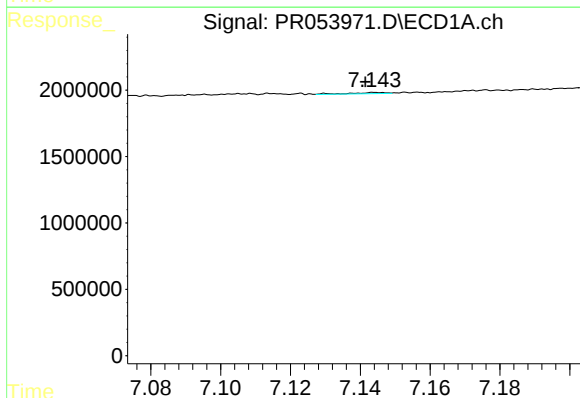
R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 51337
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



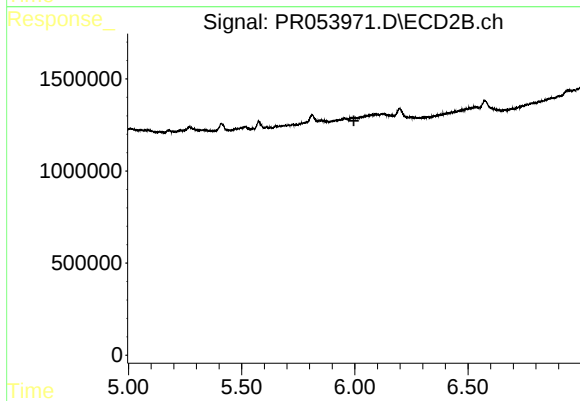
#35 AR-1260-5

R.T.: 6.532 min
Delta R.T.: 0.004 min
Response: 911327
Conc: 5.54 ng/ml



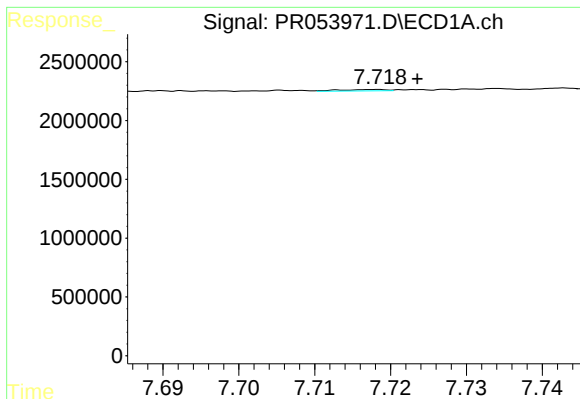
#36 AR-1262-1

R.T.: 7.144 min
Delta R.T.: 0.003 min
Response: 60535
Conc: 0.57 ng/ml



#36 AR-1262-1

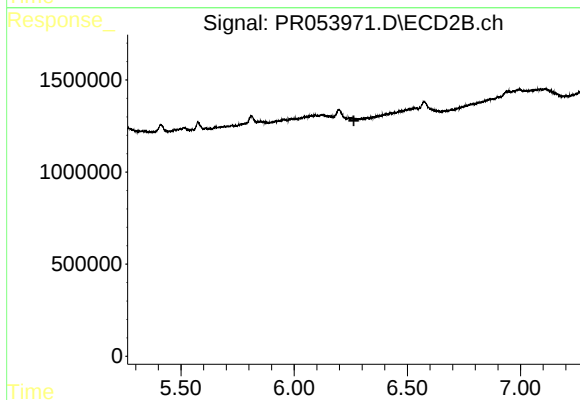
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#37 AR-1262-2

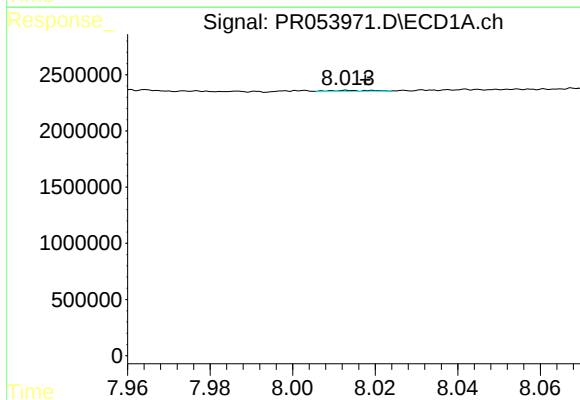
R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 51337
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



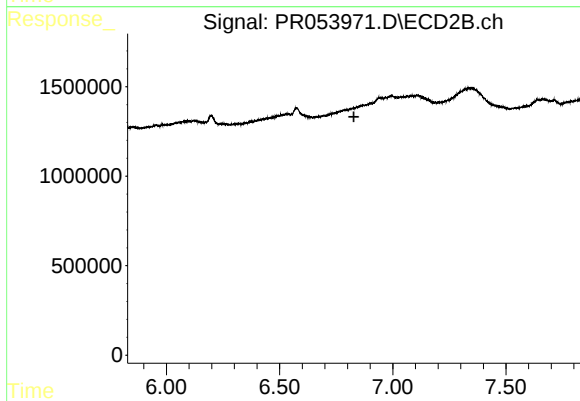
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



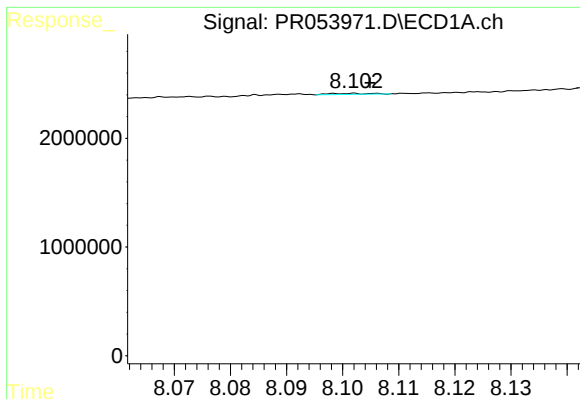
#38 AR-1262-3

R.T.: 8.013 min
Delta R.T.: -0.004 min
Response: 68529
Conc: 0.82 ng/ml



#38 AR-1262-3

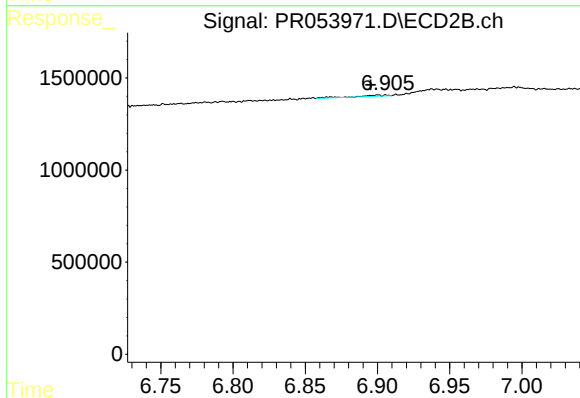
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#39 AR-1262-4

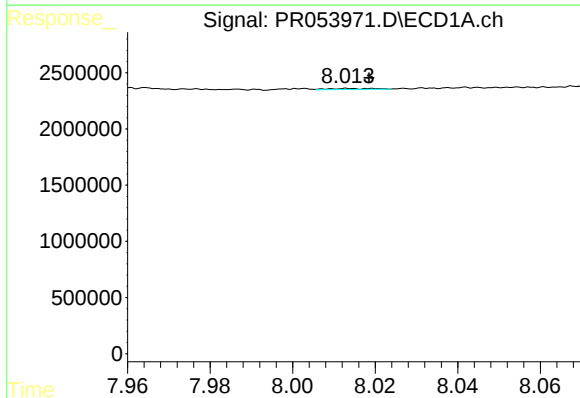
R.T.: 8.102 min
Delta R.T.: -0.003 min
Response: 49316
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



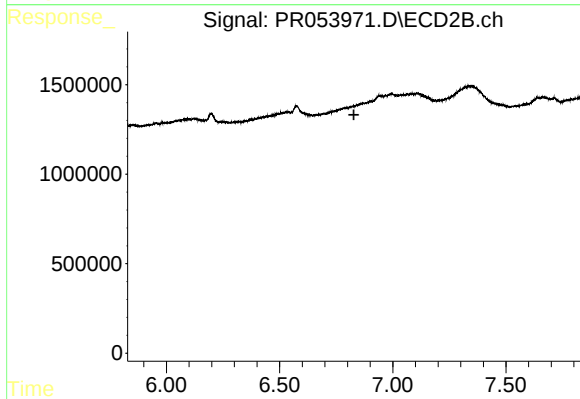
#39 AR-1262-4

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: 94931
Conc: 0.79 ng/ml



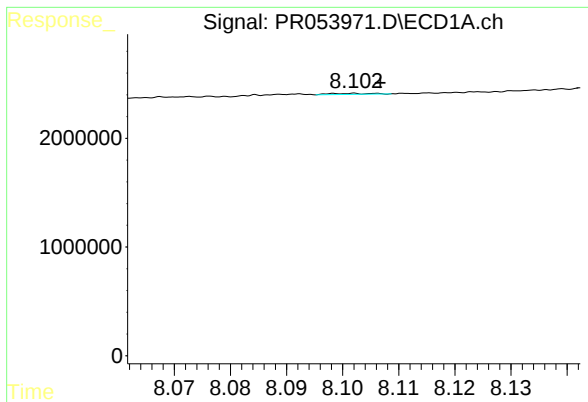
#41 AR-1268-1

R.T.: 8.013 min
Delta R.T.: -0.005 min
Response: 68529
Conc: 0.31 ng/ml



#41 AR-1268-1

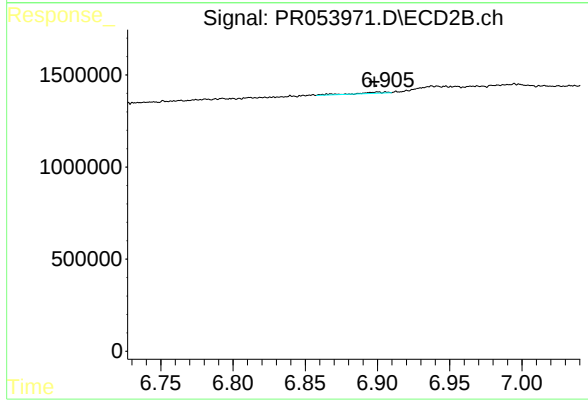
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 49316
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 94931
Conc: 0.56 ng/ml