

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
 Data File : PR059037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 15:51
 Operator : YP\AJ
 Sample : 01153-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 20:51:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.689	2.911	51959822	58448322	13.918	14.587
2)	SA Decachlor...	9.659	8.152	53976533	76114824	24.331	22.916
Target Compounds							
3)	L1 AR-1016-1	4.922	4.024	553358	902196	5.877	7.596 #
4)	L1 AR-1016-2	4.946	4.041	932651	1312765	6.893	7.426
5)	L1 AR-1016-3	5.013	4.220	509921	618741	5.762	6.695
6)	L1 AR-1016-4	5.113	4.269	793681	920021	11.285	12.152
7)	L1 AR-1016-5	5.432	4.486	871991	569781	12.754	5.754 #
8)	L2 AR-1221-1	3.906	3.130	1140255	162015	26.223	3.773 #
9)	L2 AR-1221-2	4.003	3.213	929688	921148	30.570	29.952
10)	L2 AR-1221-3	4.081	3.298	286282	395430	3.093	3.964 #
11)	L3 AR-1232-1	4.081	3.298	286282	395430	3.678	4.741 #
12)	L3 AR-1232-2	4.632	4.041	1489386	1312765	42.097	16.873 #
13)	L3 AR-1232-3	4.946	4.220	932651	618741	14.787	15.386
14)	L3 AR-1232-4	5.113	4.310	793681	774899	24.673	21.270
15)	L3 AR-1232-5	5.217	4.486	850113	569781	35.369	13.714 #
16)	L4 AR-1242-1	4.922	4.024	553358	902196	6.908	9.087 #
17)	L4 AR-1242-2	4.946	4.041	932651	1312765	8.280	9.104
18)	L4 AR-1242-3	5.013	4.220	509921	618741	6.971	8.181
19)	L4 AR-1242-4	5.113	4.310	793681	774899	13.645	10.369
20)	L4 AR-1242-5	5.909	4.854	1457532	2883350	27.049	31.340
21)	L5 AR-1248-1	4.922	4.024	553358	902196	8.968	11.795 #
22)	L5 AR-1248-2	5.217	4.269	850113	920021	10.513	8.258
23)	L5 AR-1248-3	5.432	4.310	871991	774899	9.461	6.881 #
24)	L5 AR-1248-4	5.867	4.486	1012889	569781	10.668	4.165 #
25)	L5 AR-1248-5	5.909	4.896	1457532	1715893	15.935	13.420
26)	L6 AR-1254-1	5.838	4.854	2095951	2883350	21.494	14.150 #
27)	L6 AR-1254-2	6.077	5.013	3008619	1164233	20.480	6.641 #
28)	L6 AR-1254-3	6.474	5.433	4447676	5760636	29.392	20.140 #
29)	L6 AR-1254-4	6.786	5.678	1497090	2523069	13.578	14.909
30)	L6 AR-1254-5	7.243	6.124	3630482	10704265	29.845	42.267 #
31)	L7 AR-1260-1	6.654	5.574	2312792	4702001	19.464	23.305
32)	L7 AR-1260-2	6.926	5.777	8127922	3627304	59.602	15.081 #
33)	L7 AR-1260-3	7.332	5.934	1276036	3897690	12.271	17.018 #
34)	L7 AR-1260-4	7.574	6.440	2469185	2227223	20.771	11.818 #
35)	L7 AR-1260-5	7.916	6.705	2816836	4881745	12.669	11.286
36)	L8 AR-1262-1	7.332	6.168	1276036	2845360	8.561	10.490
37)	L8 AR-1262-2	7.916	6.440	2816836	2227223	11.057	9.097
38)	L8 AR-1262-3	8.233	7.011	2069895	1365668	11.456	7.348 #
39)	L8 AR-1262-4	8.315	7.076	464108	3945462	5.648	11.209 #
40)	L8 AR-1262-5	8.947	7.617	1161440	1246250	11.580	7.906 #
41)	L9 AR-1268-1	8.233	7.011	2069895	1365668	4.961	1.763 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
 Data File : PR059037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 15:51
 Operator : YP\AJ
 Sample : 01153-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 20:51:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315	7.076	464108	3945462	1.224	5.601 #
43) L9	AR-1268-3	8.537	7.300	174159	830570	0.525	1.369 #
44) L9	AR-1268-4	8.947	7.617	1161440	1246250	7.843	5.196 #
45) L9	AR-1268-5	9.344	7.911	1084503	943083	1.004	0.499 #

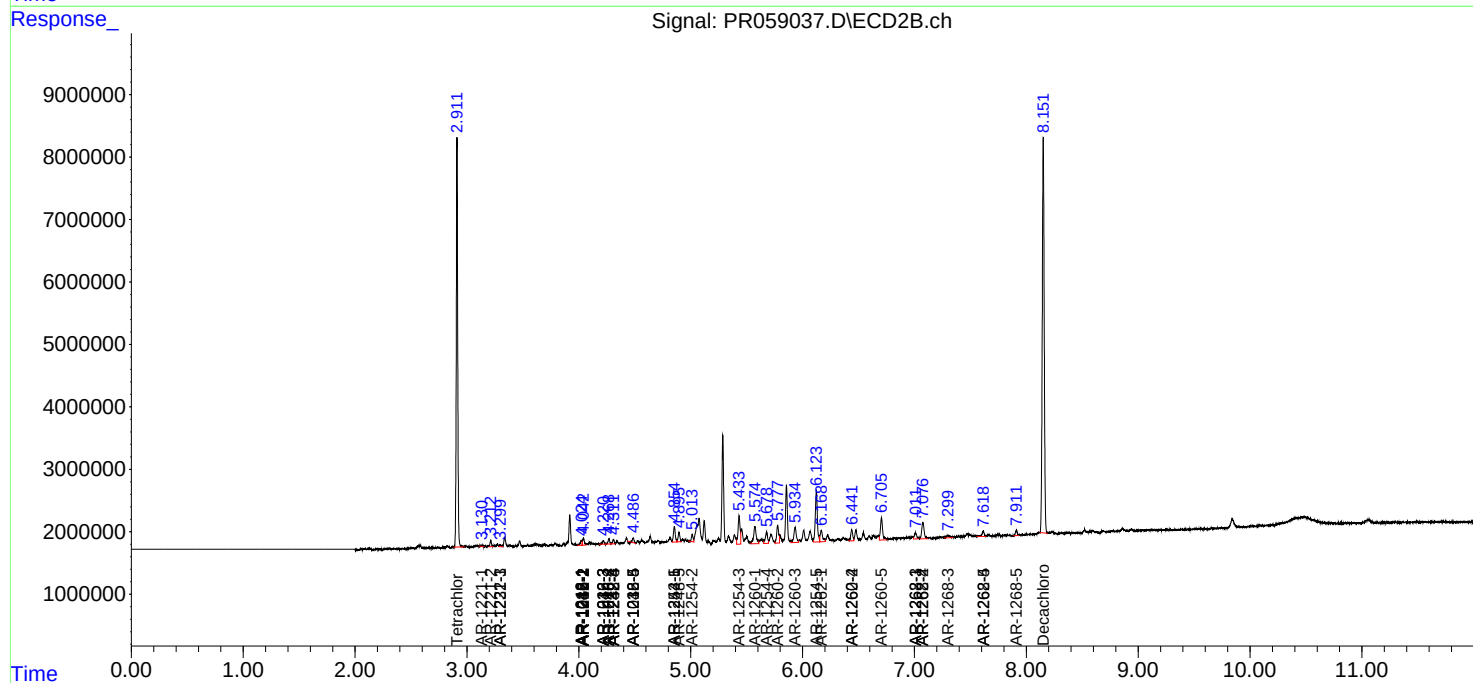
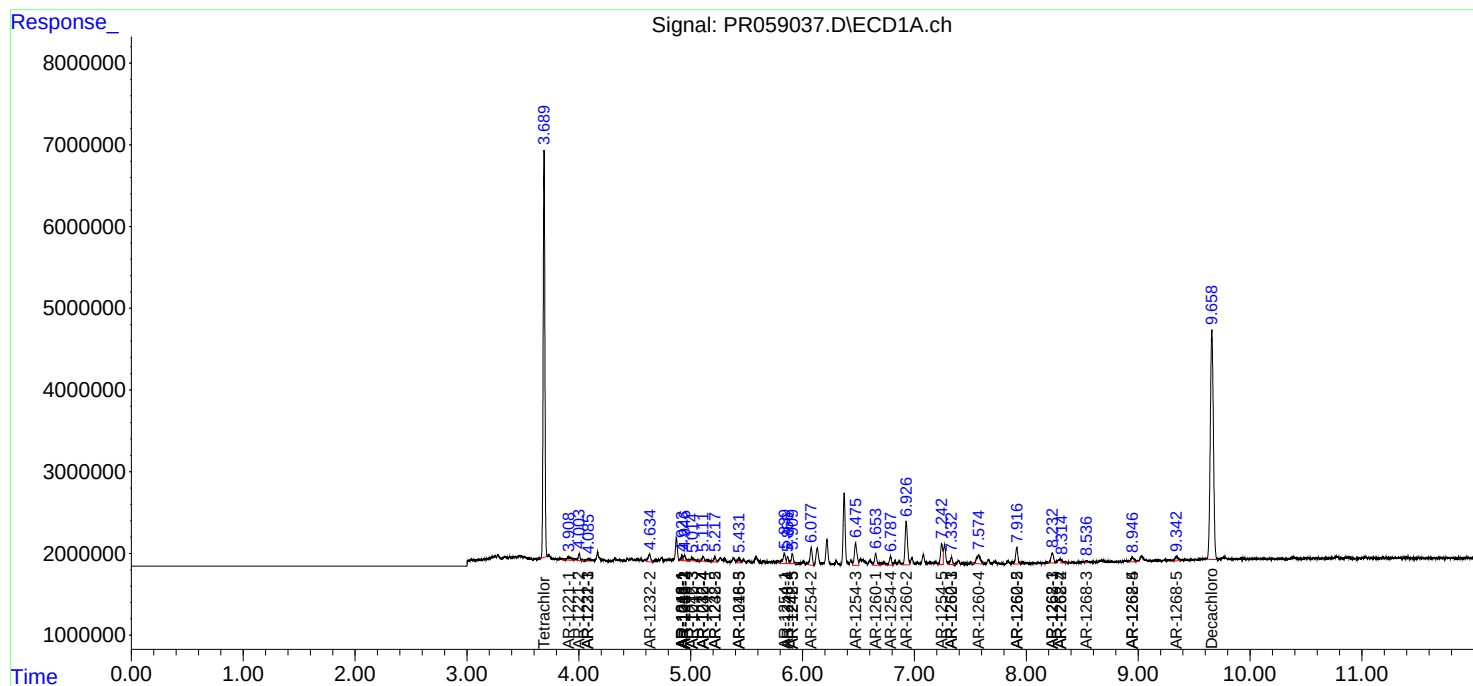
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

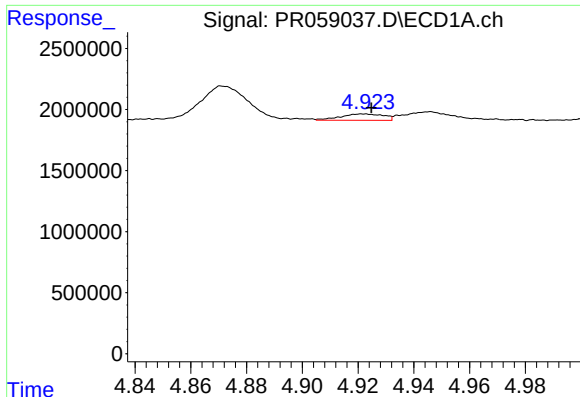
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
Data File : PR059037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 15:51
Operator : YP\AJ
Sample : 01153-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 20:51:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

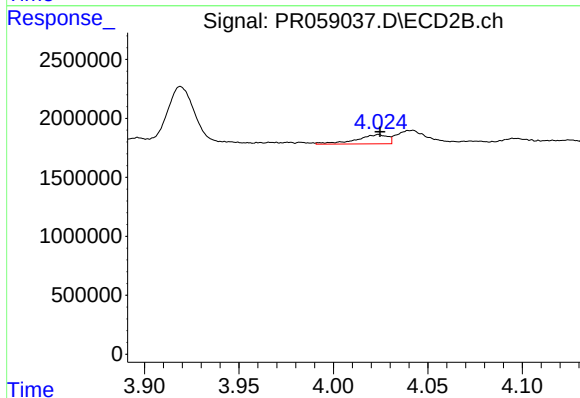




#3 AR-1016-1

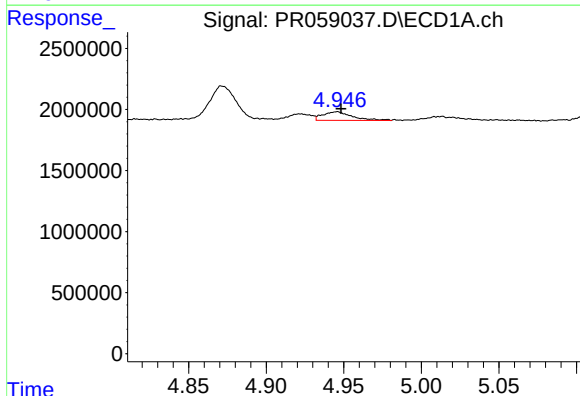
R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 553358
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



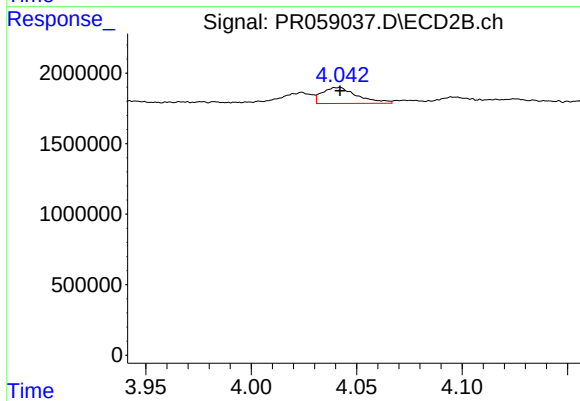
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 902196
Conc: 7.60 ng/ml



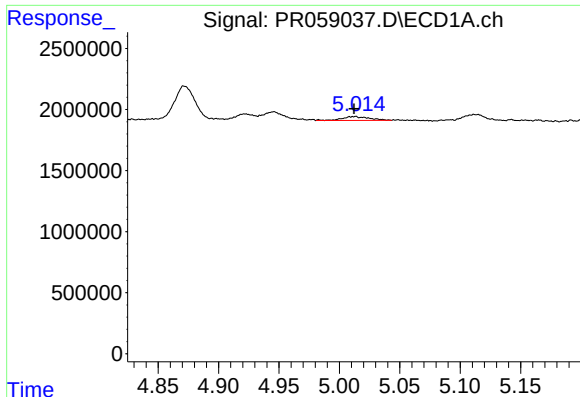
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 932651
Conc: 6.89 ng/ml



#4 AR-1016-2

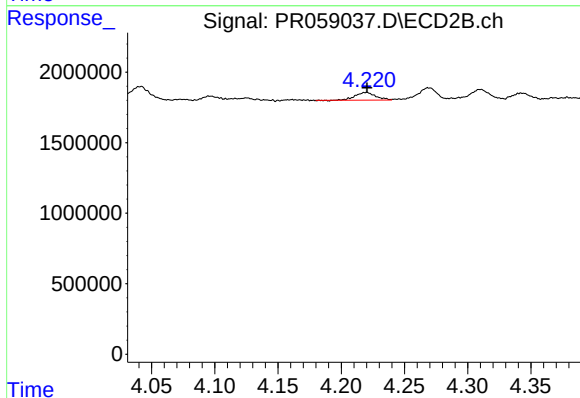
R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 1312765
Conc: 7.43 ng/ml



#5 AR-1016-3

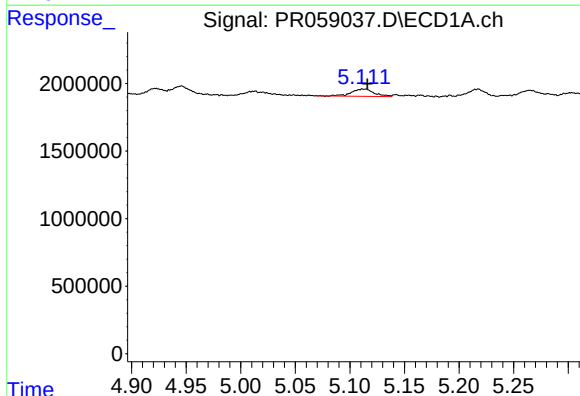
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 509921
Conc: 5.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



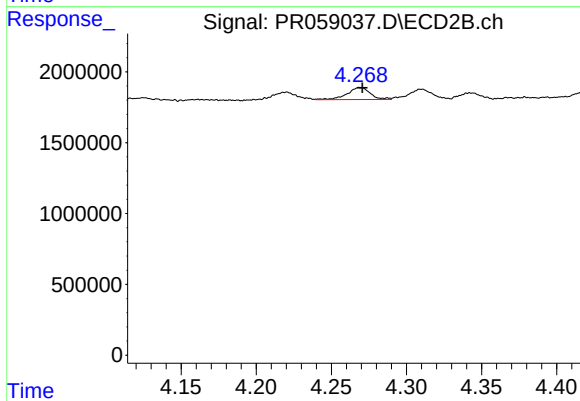
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 618741
Conc: 6.69 ng/ml



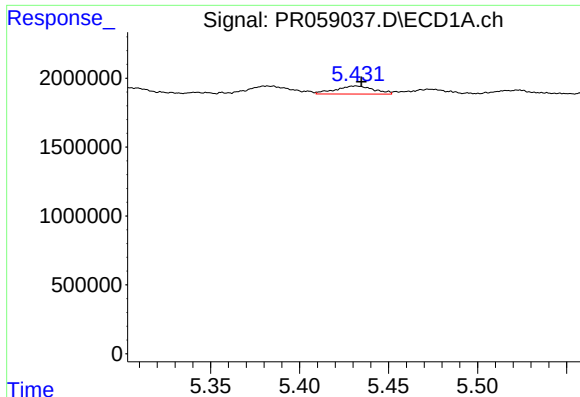
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 793681
Conc: 11.28 ng/ml



#6 AR-1016-4

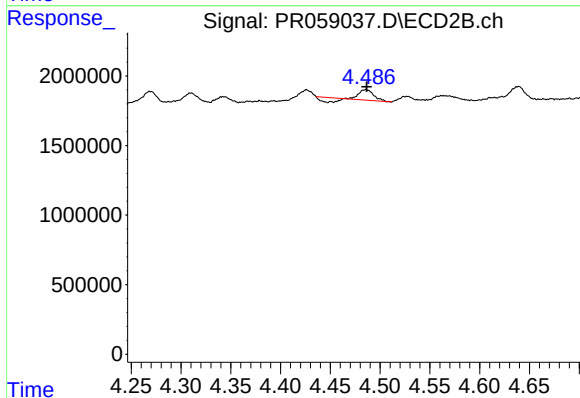
R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 920021
Conc: 12.15 ng/ml



#7 AR-1016-5

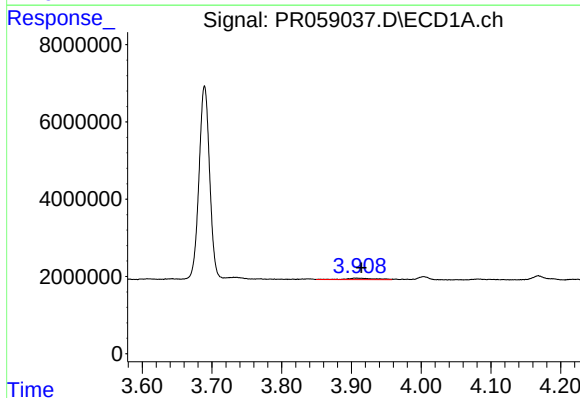
R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 871991
Conc: 12.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



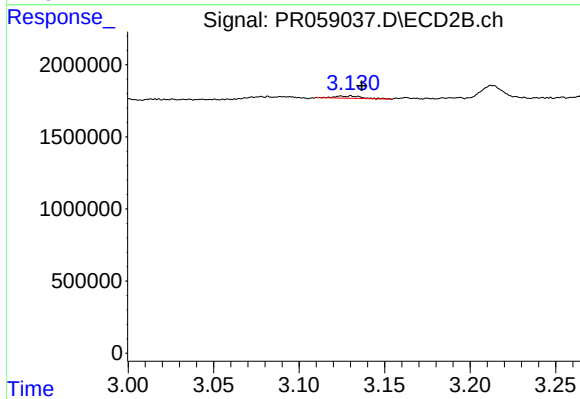
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 569781
Conc: 5.75 ng/ml



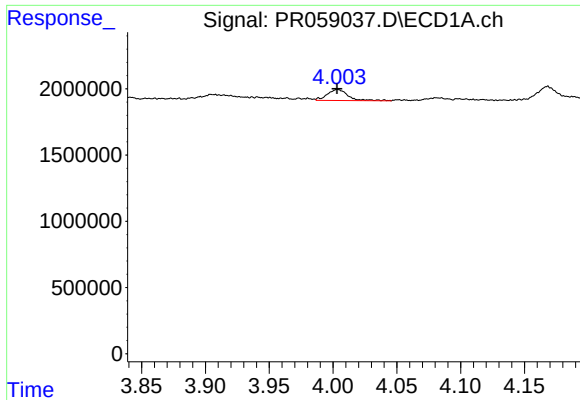
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.009 min
Response: 1140255
Conc: 26.22 ng/ml



#8 AR-1221-1

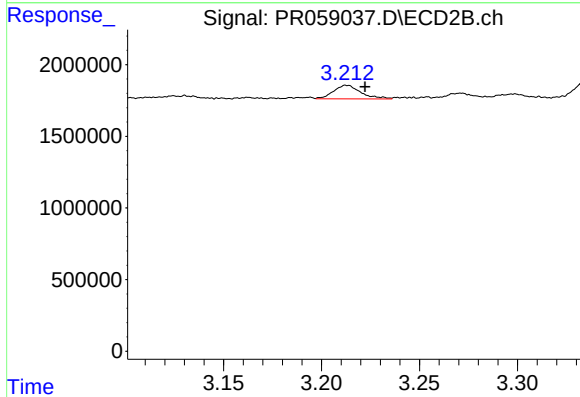
R.T.: 3.130 min
Delta R.T.: -0.006 min
Response: 162015
Conc: 3.77 ng/ml



#9 AR-1221-2

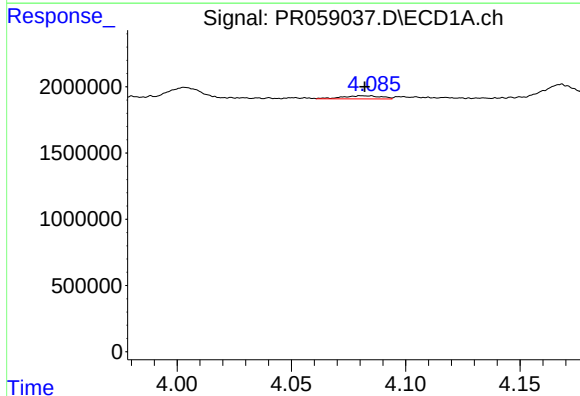
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 929688
Conc: 30.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



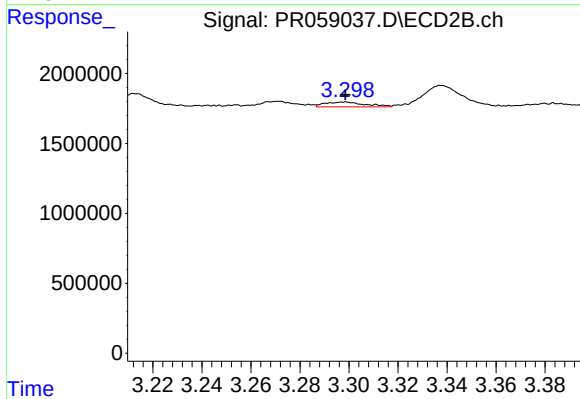
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.009 min
Response: 921148
Conc: 29.95 ng/ml



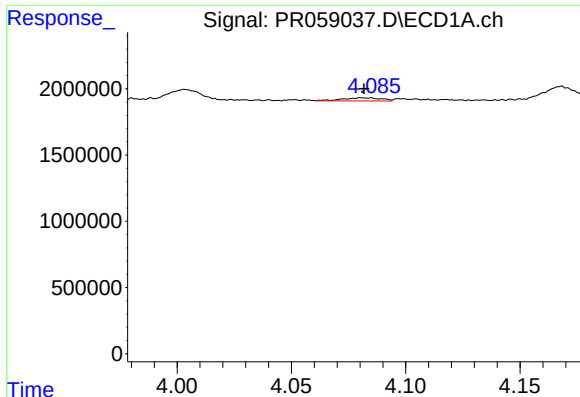
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 286282
Conc: 3.09 ng/ml



#10 AR-1221-3

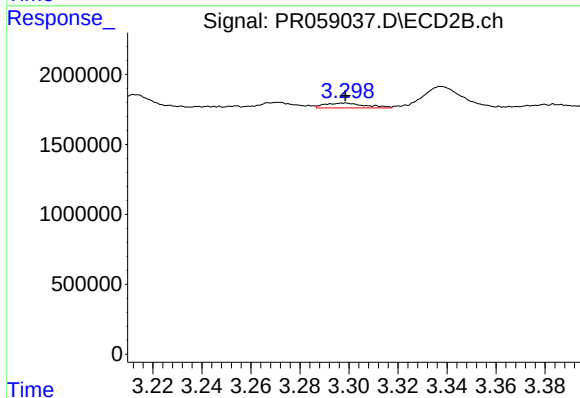
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 395430
Conc: 3.96 ng/ml



#11 AR-1232-1

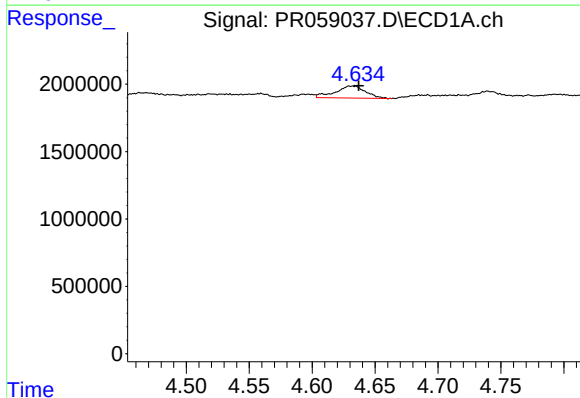
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 286282
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



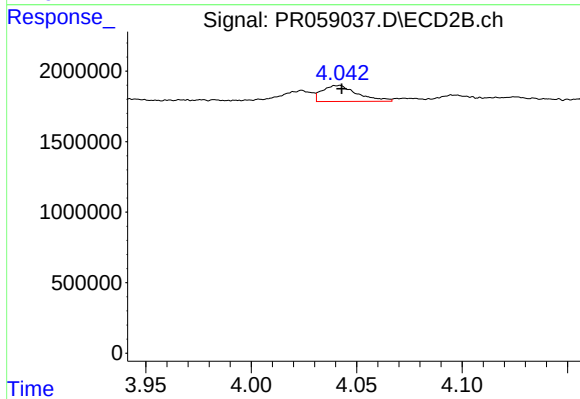
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 395430
Conc: 4.74 ng/ml



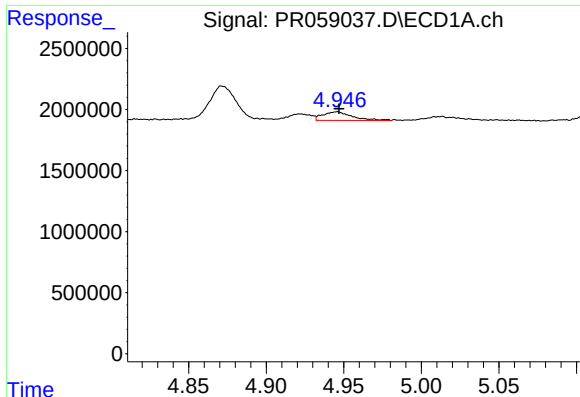
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 1489386
Conc: 42.10 ng/ml



#12 AR-1232-2

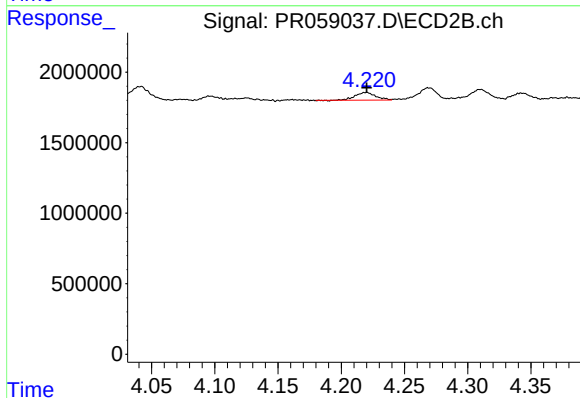
R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 1312765
Conc: 16.87 ng/ml



#13 AR-1232-3

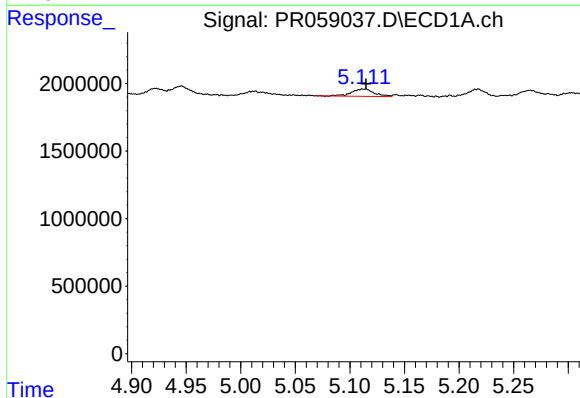
R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 932651
Conc: 14.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



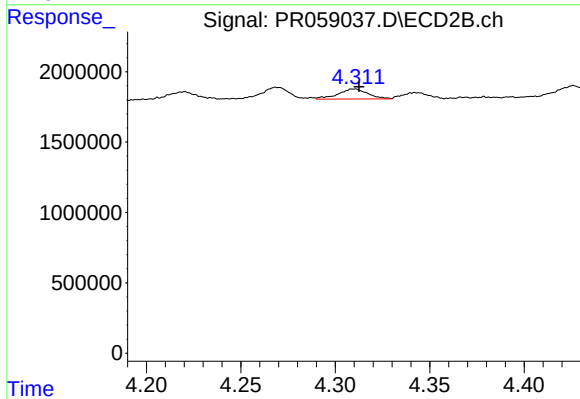
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 618741
Conc: 15.39 ng/ml



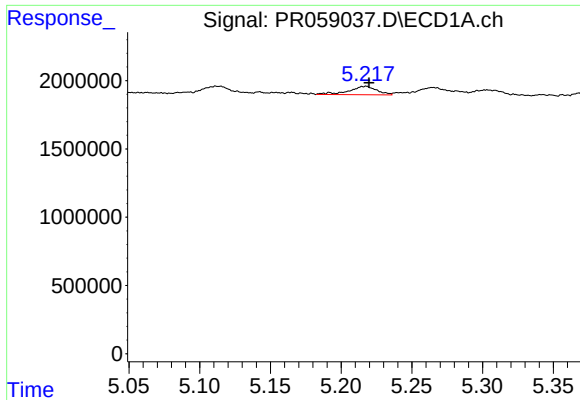
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 793681
Conc: 24.67 ng/ml



#14 AR-1232-4

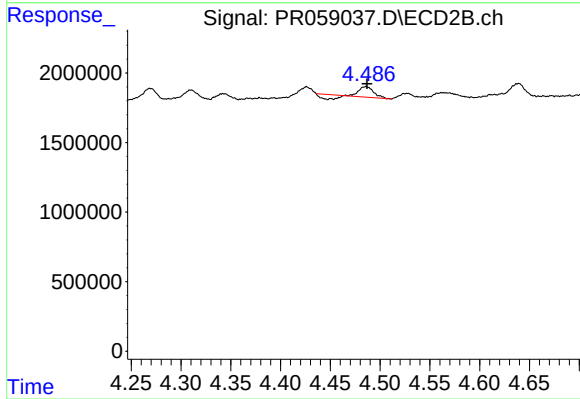
R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 774899
Conc: 21.27 ng/ml



#15 AR-1232-5

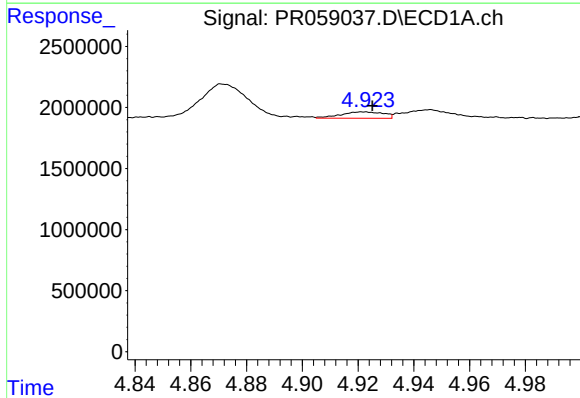
R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 850113
Conc: 35.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



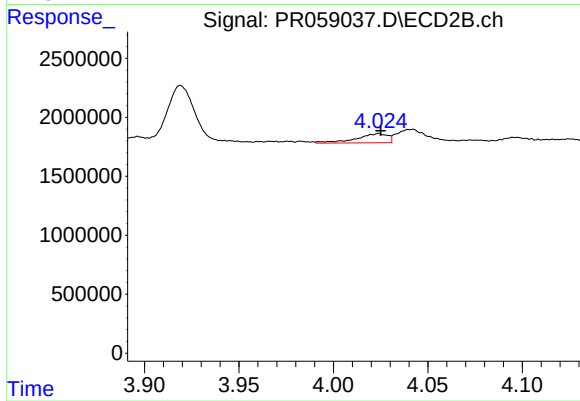
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.001 min
Response: 569781
Conc: 13.71 ng/ml



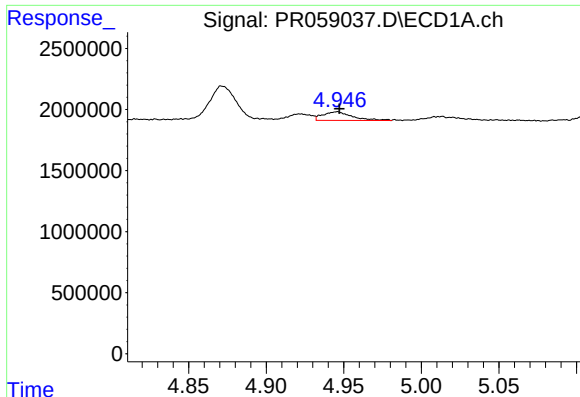
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 553358
Conc: 6.91 ng/ml



#16 AR-1242-1

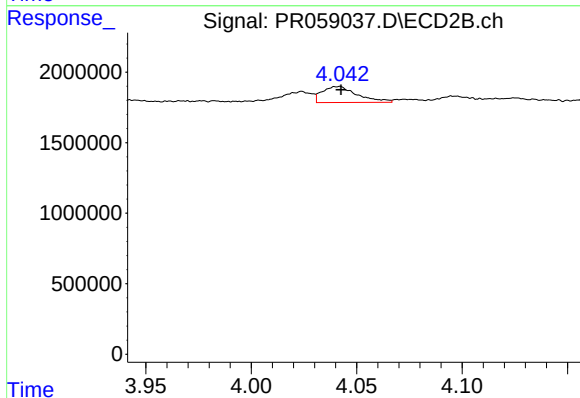
R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 902196
Conc: 9.09 ng/ml



#17 AR-1242-2

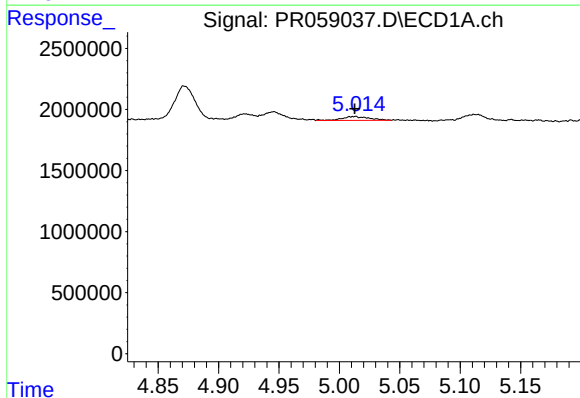
R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 932651
Conc: 8.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



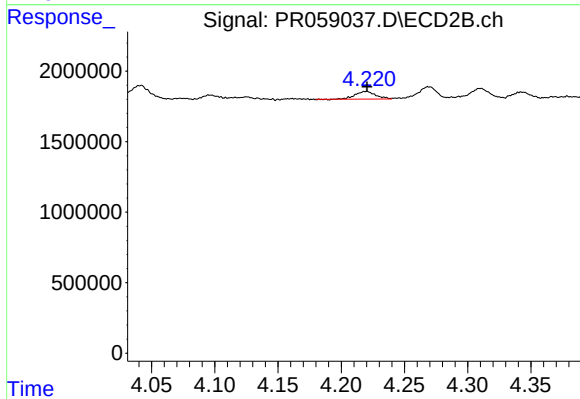
#17 AR-1242-2

R.T.: 4.041 min
Delta R.T.: -0.001 min
Response: 1312765
Conc: 9.10 ng/ml



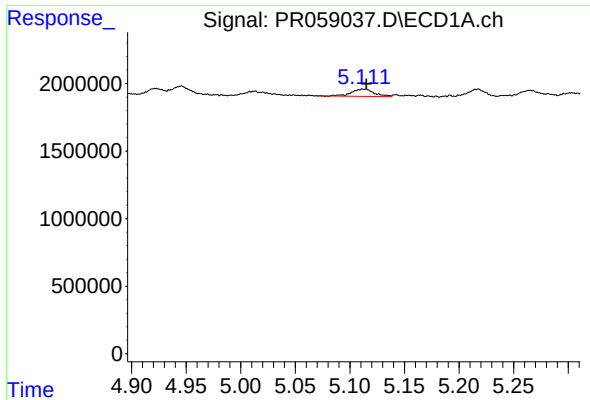
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 509921
Conc: 6.97 ng/ml



#18 AR-1242-3

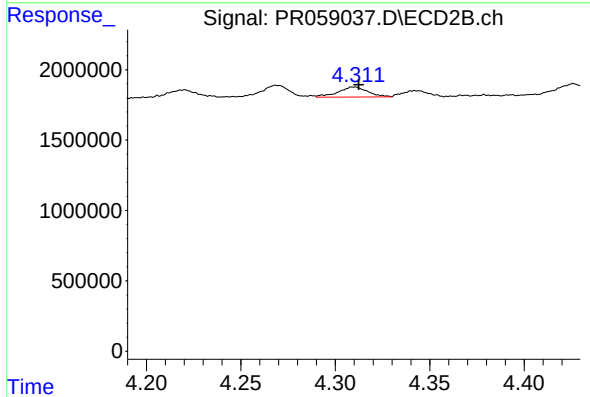
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 618741
Conc: 8.18 ng/ml



#19 AR-1242-4

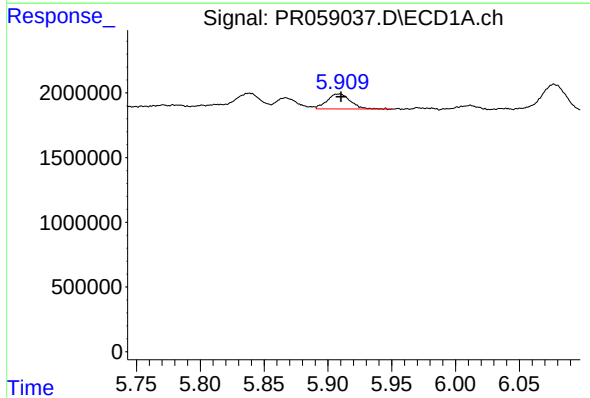
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 793681
Conc: 13.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



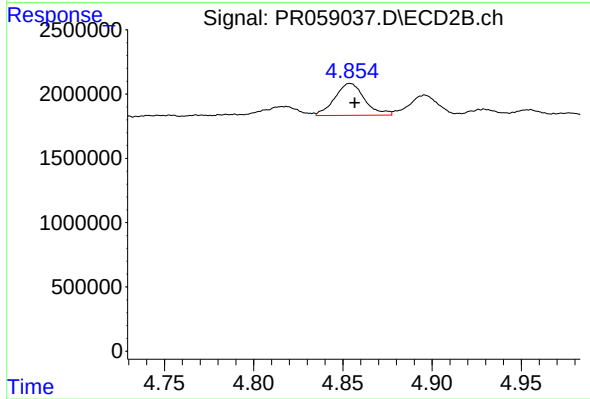
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 774899
Conc: 10.37 ng/ml



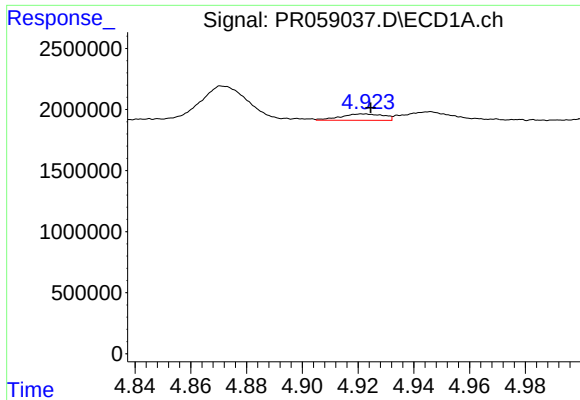
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 1457532
Conc: 27.05 ng/ml



#20 AR-1242-5

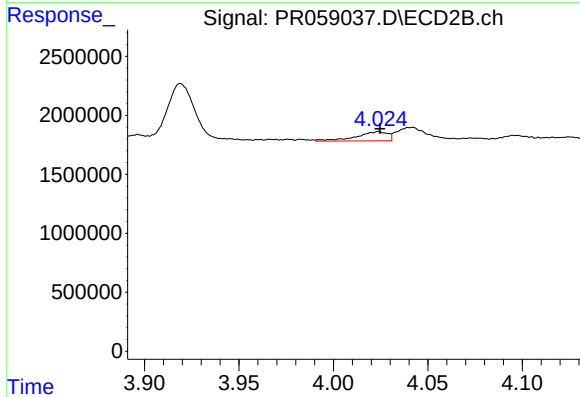
R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 2883350
Conc: 31.34 ng/ml



#21 AR-1248-1

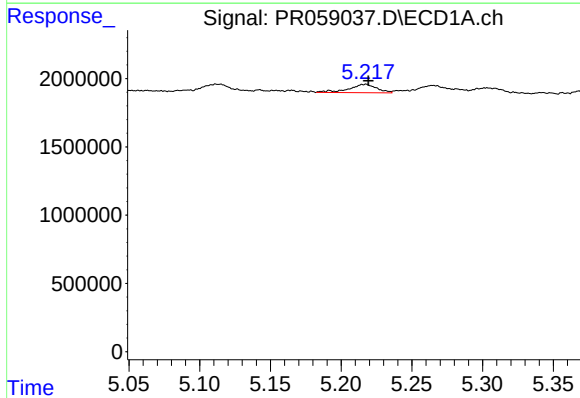
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 553358
Conc: 8.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



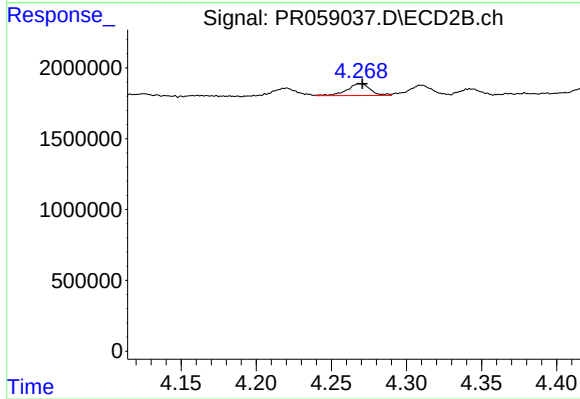
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 902196
Conc: 11.79 ng/ml



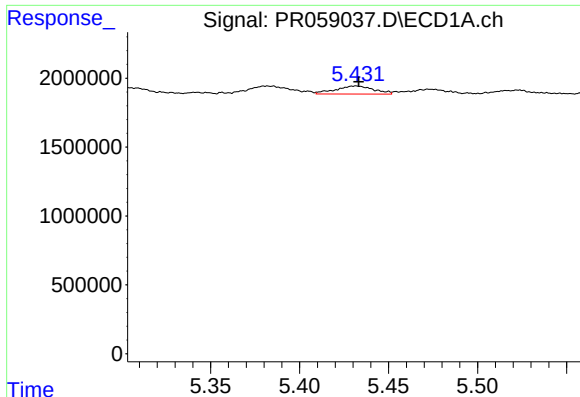
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 850113
Conc: 10.51 ng/ml



#22 AR-1248-2

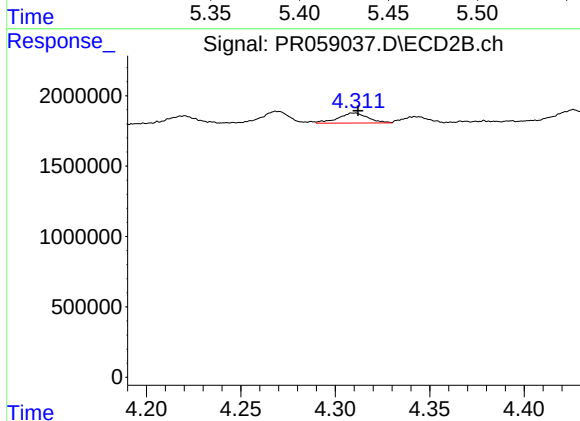
R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 920021
Conc: 8.26 ng/ml



#23 AR-1248-3

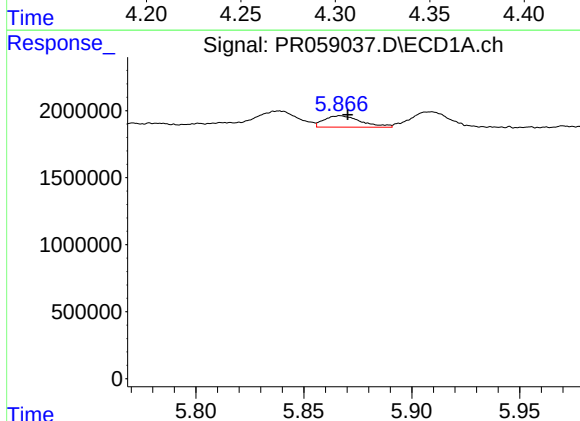
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 871991
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



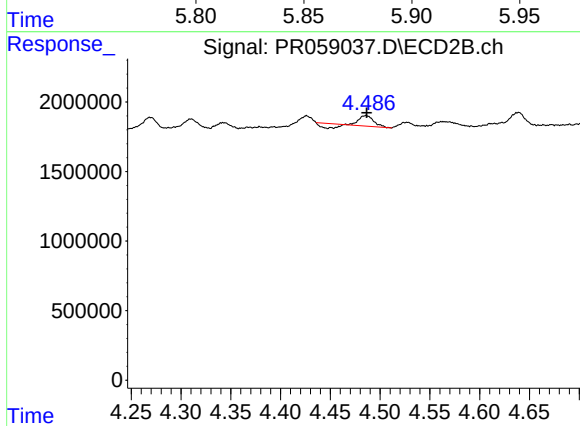
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 774899
Conc: 6.88 ng/ml



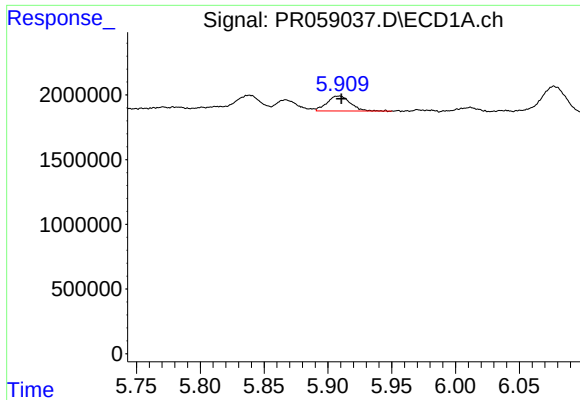
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 1012889
Conc: 10.67 ng/ml



#24 AR-1248-4

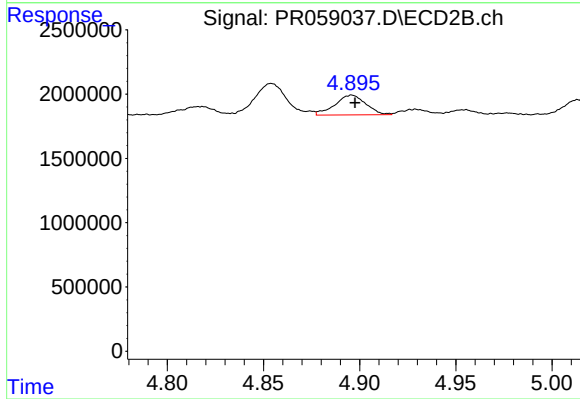
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 569781
Conc: 4.17 ng/ml



#25 AR-1248-5

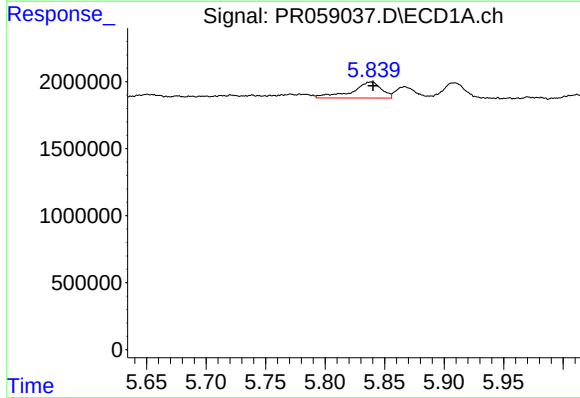
R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 1457532
Conc: 15.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



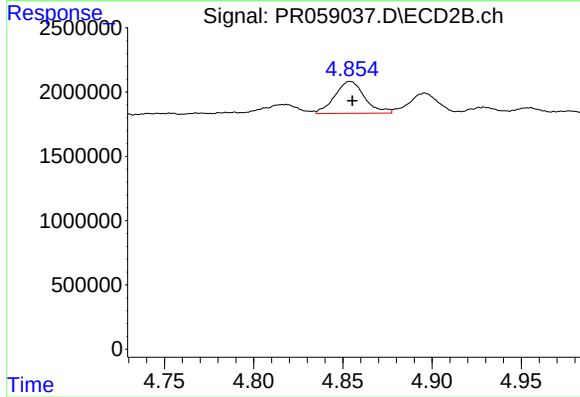
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 1715893
Conc: 13.42 ng/ml



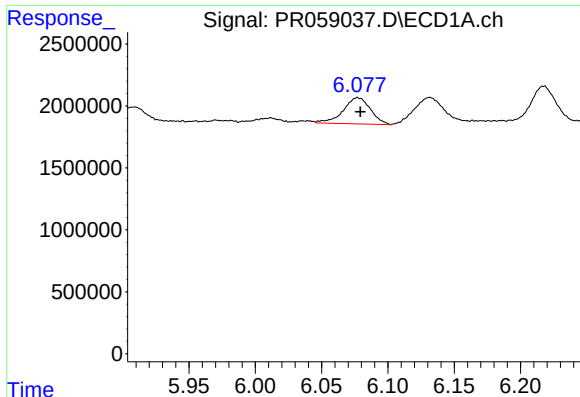
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 2095951
Conc: 21.49 ng/ml



#26 AR-1254-1

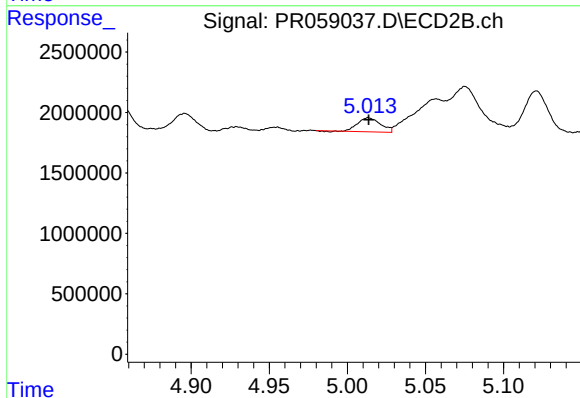
R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 2883350
Conc: 14.15 ng/ml



#27 AR-1254-2

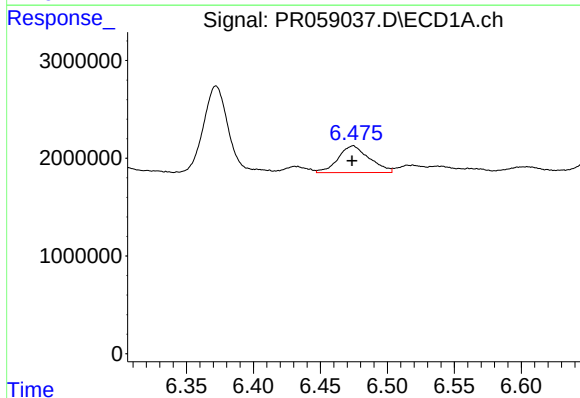
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 3008619
Conc: 20.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



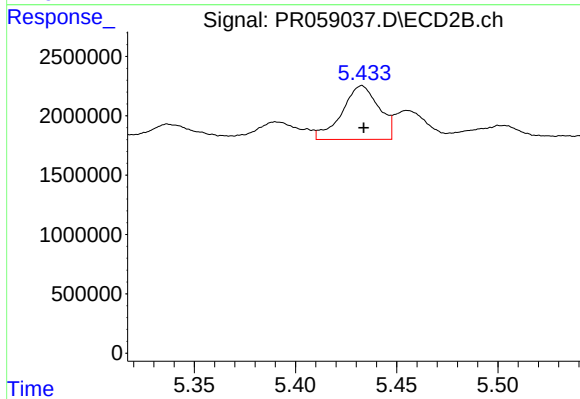
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 1164233
Conc: 6.64 ng/ml



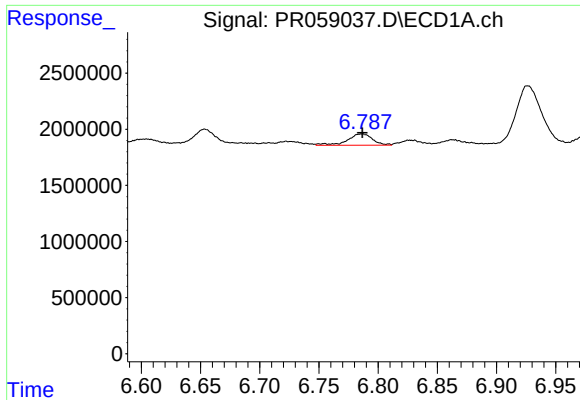
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 4447676
Conc: 29.39 ng/ml



#28 AR-1254-3

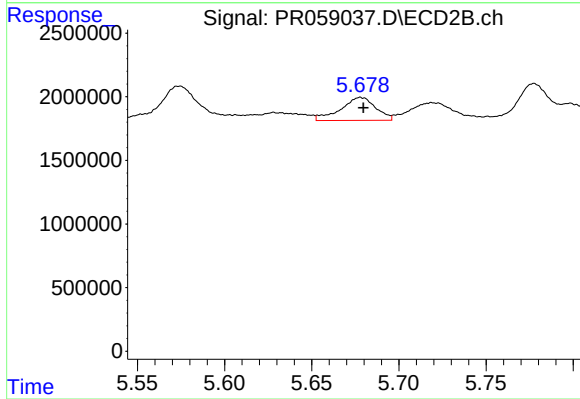
R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 5760636
Conc: 20.14 ng/ml



#29 AR-1254-4

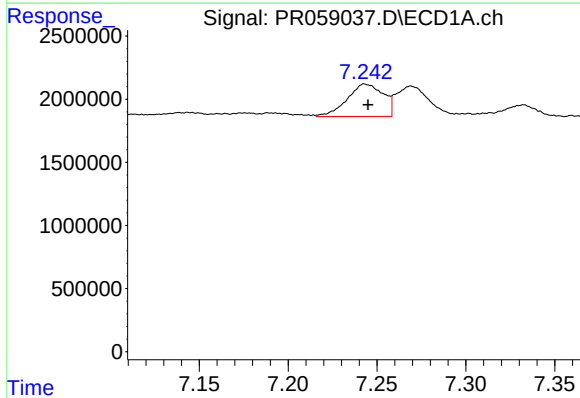
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 1497090
Conc: 13.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



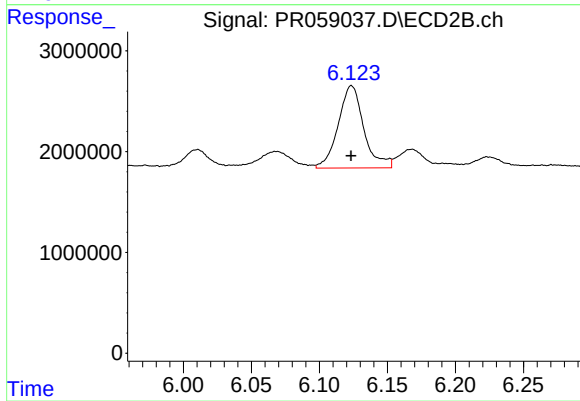
#29 AR-1254-4

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 2523069
Conc: 14.91 ng/ml



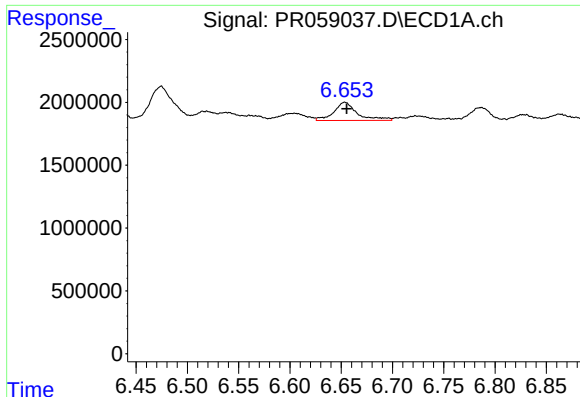
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 3630482
Conc: 29.85 ng/ml



#30 AR-1254-5

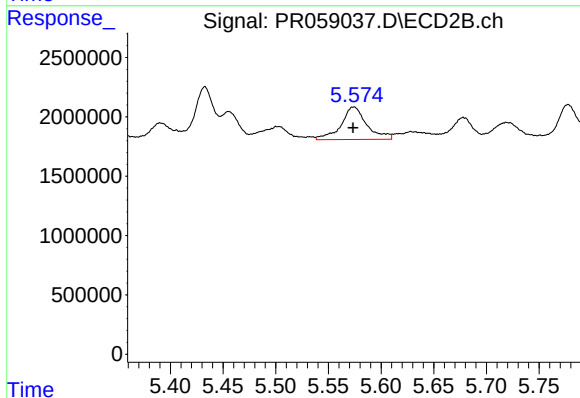
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 10704265
Conc: 42.27 ng/ml



#31 AR-1260-1

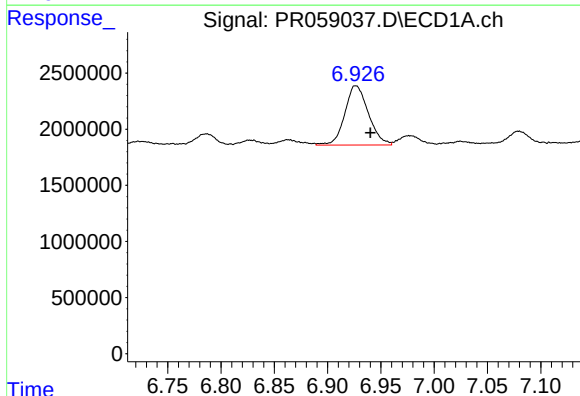
R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 2312792
Conc: 19.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



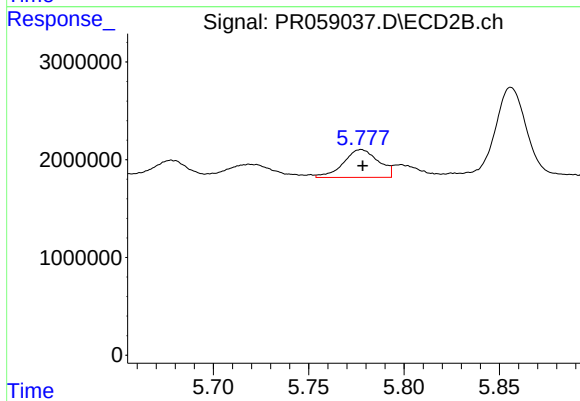
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 4702001
Conc: 23.30 ng/ml



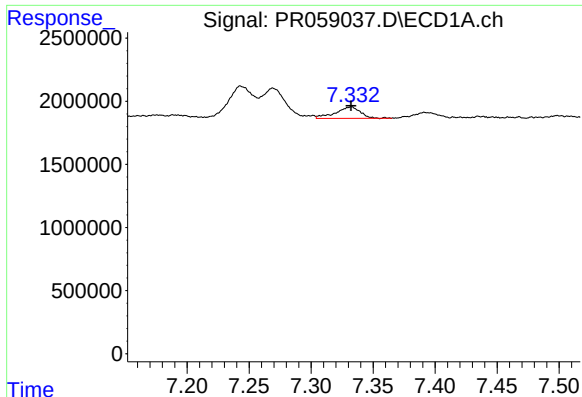
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.014 min
Response: 8127922
Conc: 59.60 ng/ml



#32 AR-1260-2

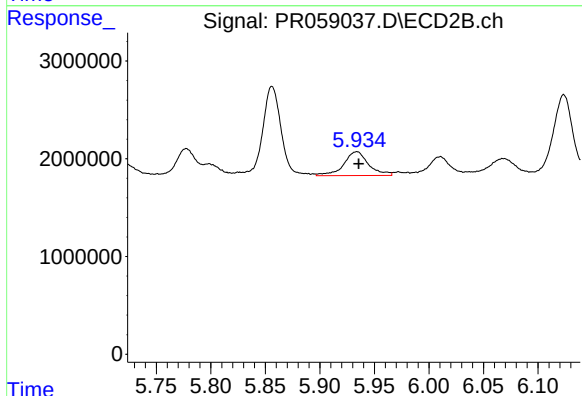
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 3627304
Conc: 15.08 ng/ml



#33 AR-1260-3

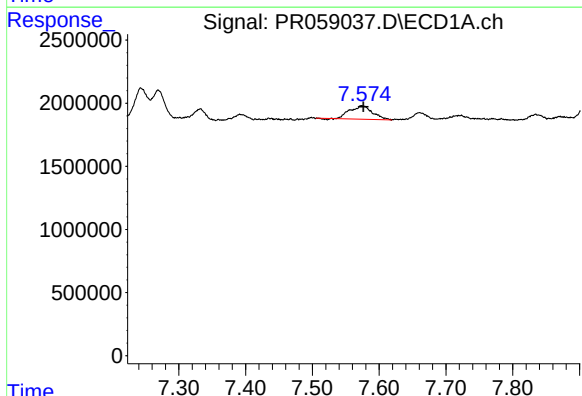
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 1276036
Conc: 12.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



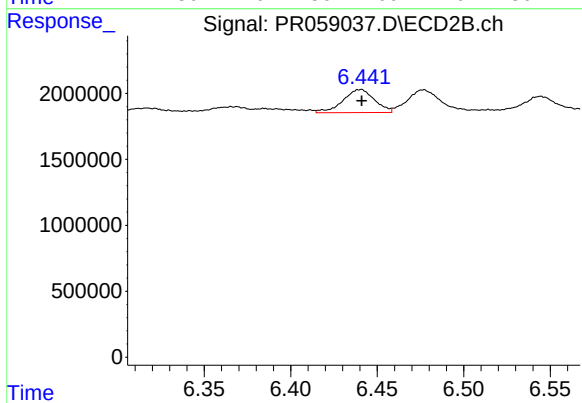
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 3897690
Conc: 17.02 ng/ml



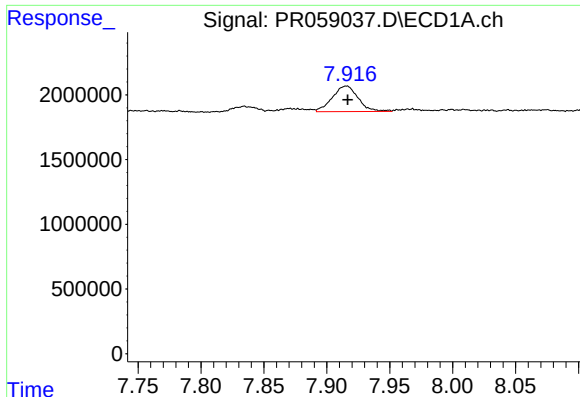
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 2469185
Conc: 20.77 ng/ml



#34 AR-1260-4

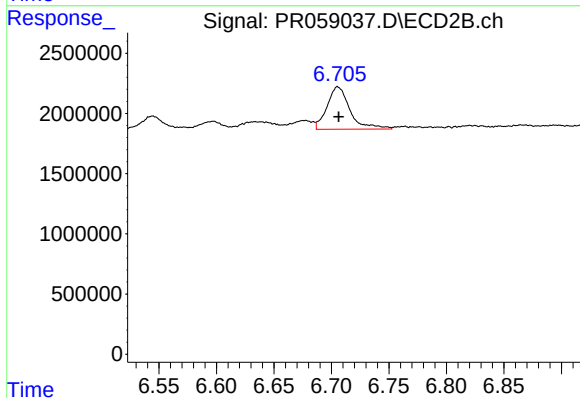
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 2227223
Conc: 11.82 ng/ml



#35 AR-1260-5

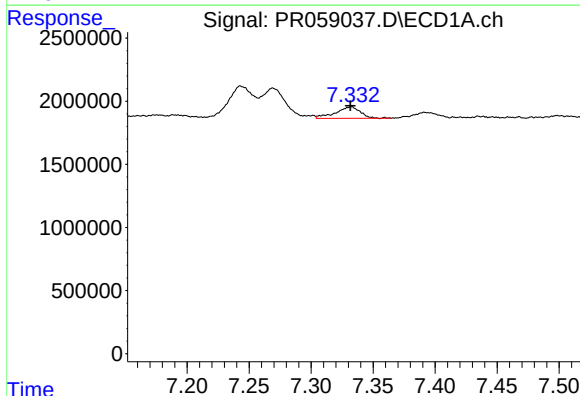
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 2816836
Conc: 12.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



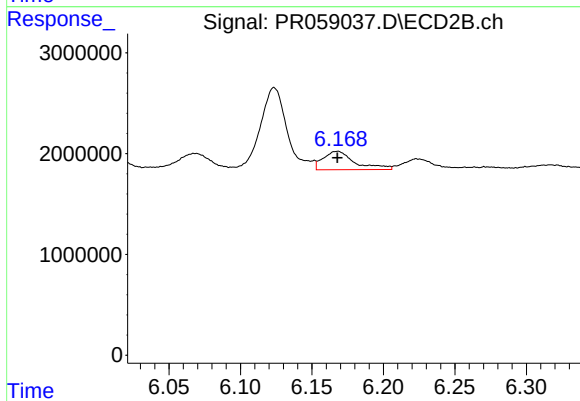
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 4881745
Conc: 11.29 ng/ml



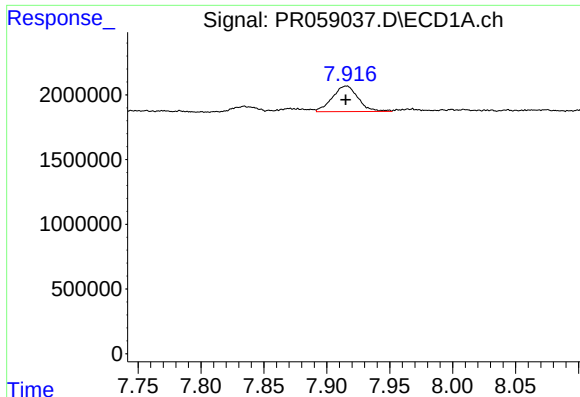
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 1276036
Conc: 8.56 ng/ml



#36 AR-1262-1

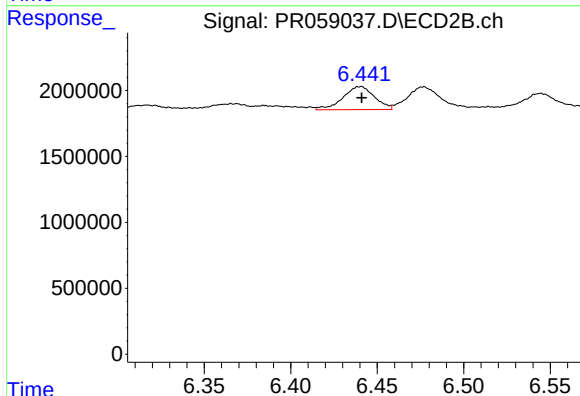
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 2845360
Conc: 10.49 ng/ml



#37 AR-1262-2

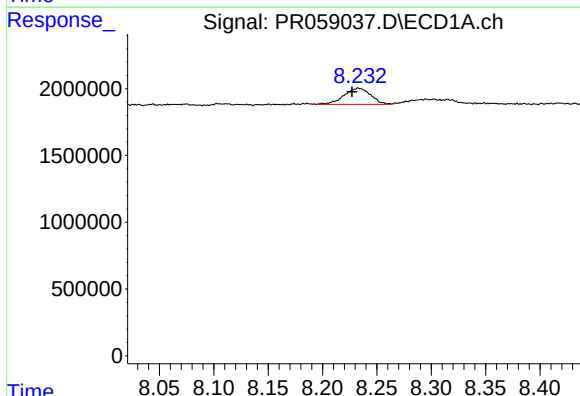
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 2816836
Conc: 11.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



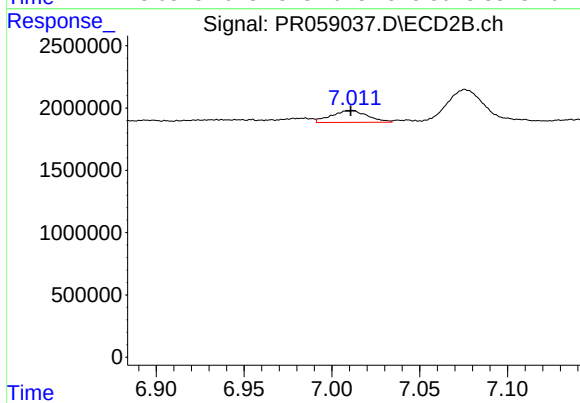
#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 2227223
Conc: 9.10 ng/ml



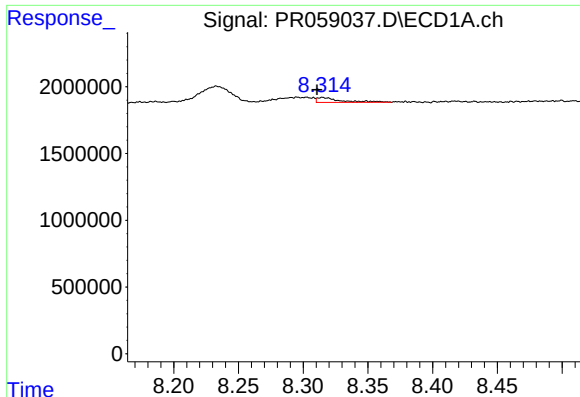
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 2069895
Conc: 11.46 ng/ml



#38 AR-1262-3

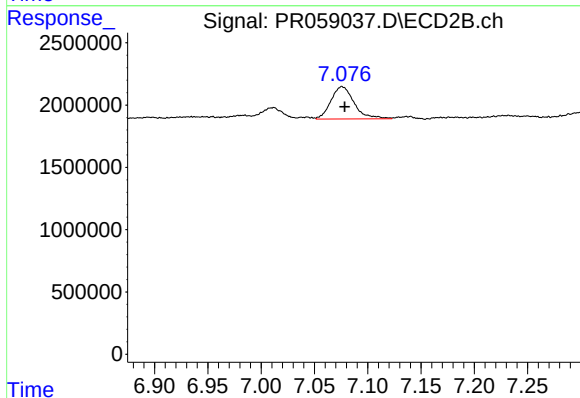
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 1365668
Conc: 7.35 ng/ml



#39 AR-1262-4

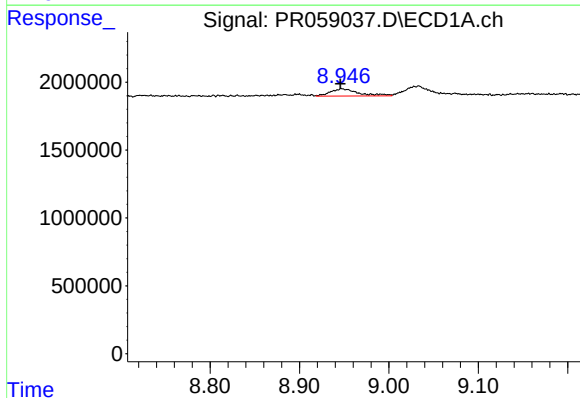
R.T.: 8.315 min
Delta R.T.: 0.004 min
Response: 464108
Conc: 5.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



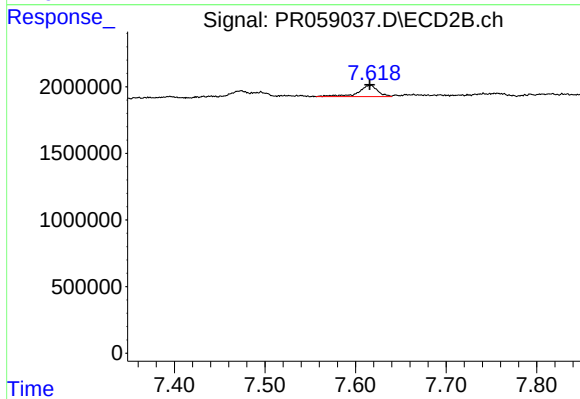
#39 AR-1262-4

R.T.: 7.076 min
Delta R.T.: -0.002 min
Response: 3945462
Conc: 11.21 ng/ml



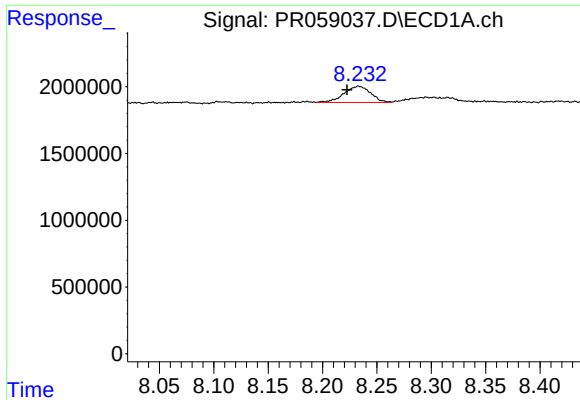
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: 0.002 min
Response: 1161440
Conc: 11.58 ng/ml



#40 AR-1262-5

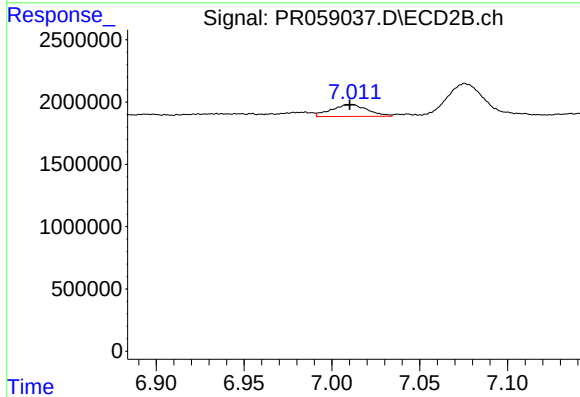
R.T.: 7.617 min
Delta R.T.: 0.001 min
Response: 1246250
Conc: 7.91 ng/ml



#41 AR-1268-1

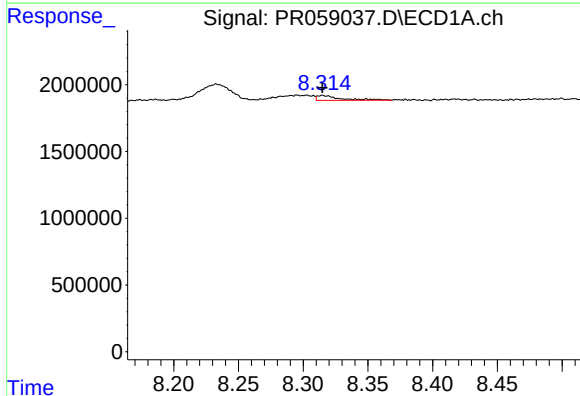
R.T.: 8.233 min
Delta R.T.: 0.011 min
Response: 2069895
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



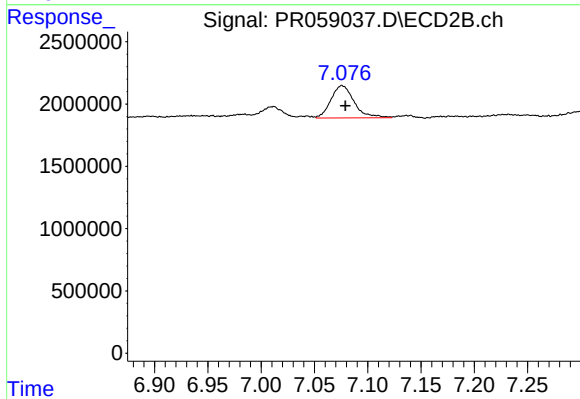
#41 AR-1268-1

R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 1365668
Conc: 1.76 ng/ml



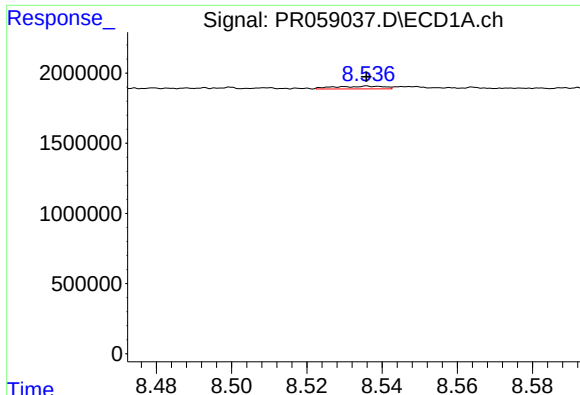
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 464108
Conc: 1.22 ng/ml



#42 AR-1268-2

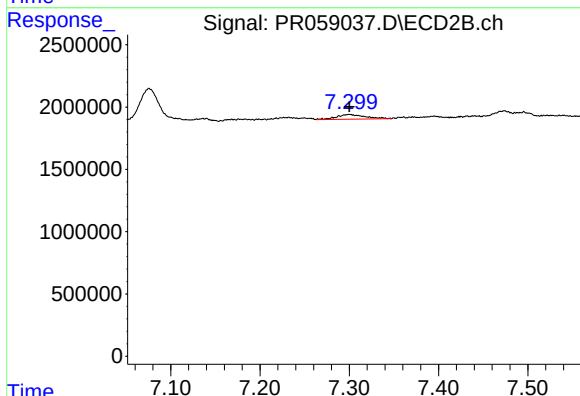
R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 3945462
Conc: 5.60 ng/ml



#43 AR-1268-3

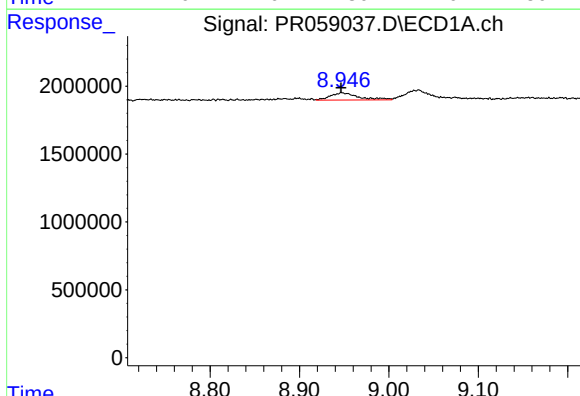
R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 174159
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



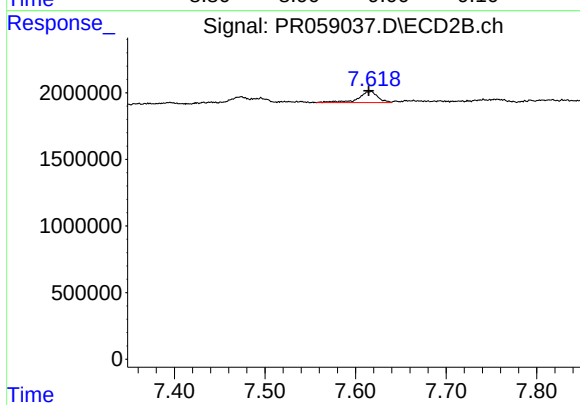
#43 AR-1268-3

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 830570
Conc: 1.37 ng/ml



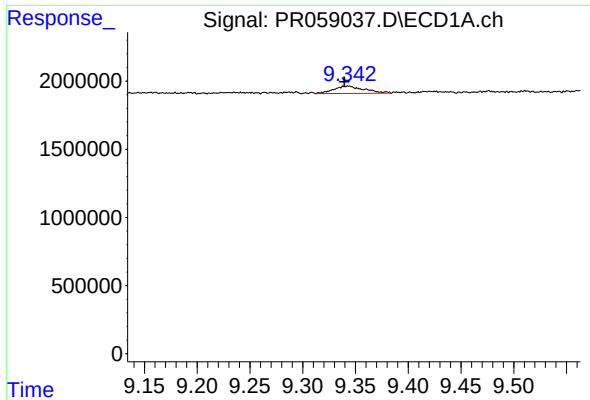
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: 0.000 min
Response: 1161440
Conc: 7.84 ng/ml



#44 AR-1268-4

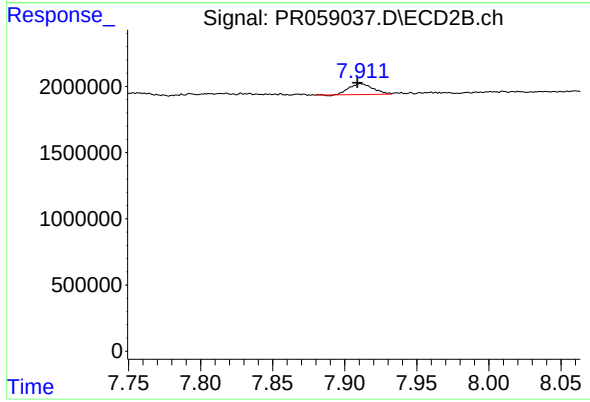
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 1246250
Conc: 5.20 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.004 min
Response: 1084503
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.911 min
Delta R.T.: 0.002 min
Response: 943083
Conc: 0.50 ng/ml