

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 16:39
 Operator : YP\AJ
 Sample : 01806-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 19:32:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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	2.904	71508528	97250828	21.227	21.446
2)	SA Decachlor...	9.659	8.136	87231581	137.7E6	37.015	38.096
Target Compounds							
3)	L1 AR-1016-1	4.922	4.013	1168987	997196	12.443	7.265 #
4)	L1 AR-1016-2	4.948	4.036	1135828	750512	8.420	3.673 #
5)	L1 AR-1016-3	5.024	4.212	1071597	13763	12.283	0.131 #
6)	L1 AR-1016-4	5.109	4.259	865064	959815	12.476	11.177
7)	L1 AR-1016-5	5.432	4.476	361907	627576	5.363	5.609
8)	L2 AR-1221-1	3.946	3.087f	386257	1156881	9.576	23.716 #
9)	L2 AR-1221-2	4.003	3.204	1613965	1559552	56.731	45.187
10)	L2 AR-1221-3	4.101	3.290	1481452	1407326	16.767	12.140 #
11)	L3 AR-1232-1	4.101	3.290	1481452	1407326	19.769	14.595 #
12)	L3 AR-1232-2	4.628	4.036	1691144	750512	50.293	8.423 #
13)	L3 AR-1232-3	4.948	4.212	1135828	13763	18.423	0.308 #
14)	L3 AR-1232-4	5.109	4.300	865064	784040	28.048	18.959 #
15)	L3 AR-1232-5	5.217	4.476	1503146	627576	64.559	13.505 #
16)	L4 AR-1242-1	4.922	4.013	1168987	997196	14.877	8.737 #
17)	L4 AR-1242-2	4.948	4.036	1135828	750512	10.129	4.486 #
18)	L4 AR-1242-3	5.024	4.212	1071597	13763	14.752	0.159 #
19)	L4 AR-1242-4	5.109	4.300	865064	784040	15.030	9.148 #
20)	L4 AR-1242-5	5.909	4.844	1133785	3540846	20.981	34.289 #
21)	L5 AR-1248-1	4.922	4.013	1168987	997196	19.291	11.457 #
22)	L5 AR-1248-2	5.217	4.259	1503146	959815	18.513	7.435 #
23)	L5 AR-1248-3	5.432	4.300	361907	784040	3.853	6.031 #
24)	L5 AR-1248-4	5.867	4.476	1847004	627576	19.217	3.977 #
25)	L5 AR-1248-5	5.909	4.886	1133785	1558422	12.219	10.937
26)	L6 AR-1254-1	5.838	4.844	1211523	3540846	12.087	15.226 #
27)	L6 AR-1254-2	6.077	5.003	4813736	3407894	31.704	16.974 #
28)	L6 AR-1254-3	6.473	5.421	4907849	6987030	31.584	21.805 #
29)	L6 AR-1254-4	6.786	5.667	4232204	6127664	38.413	34.162
30)	L6 AR-1254-5	7.244	6.110	5442583	12904464	44.364	46.666
31)	L7 AR-1260-1	6.654	5.562	2851451	6988723	23.179	30.559 #
32)	L7 AR-1260-2	6.927	5.766	10201278	6289682	72.612	23.383 #
33)	L7 AR-1260-3	7.330	5.922	1912693	3275636	17.660	12.931 #
34)	L7 AR-1260-4	7.574	6.426	2382856	3247419	19.317	15.439
35)	L7 AR-1260-5	7.914	6.692	2312880	6413903	10.052	13.494 #
36)	L8 AR-1262-1	7.330	6.156	1912693	4762733	12.454	15.584 #
37)	L8 AR-1262-2	7.914	6.426	2312880	3247419	8.915	11.945 #
38)	L8 AR-1262-3	8.233	6.997	2404527	2888917	12.801	14.087
39)	L8 AR-1262-4	8.303	7.062	1843611	7311543	12.708	19.076 #
40)	L8 AR-1262-5	8.948	7.602	1738412	2000984	16.523	11.824 #
41)	L9 AR-1268-1	8.233	6.997	2404527	2888917	5.438	3.288 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 16:39
Operator : YP\AJ
Sample : 01806-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:32:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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	8.303	7.062	1843611	7311543	4.610	9.270 #
43)	L9 AR-1268-3	8.539	7.286	846317	1541985	2.349	2.220
44)	L9 AR-1268-4	8.948	7.602	1738412	2000984	11.023	7.550 #
45)	L9 AR-1268-5	9.344	7.897	1804130	1812152	1.565	0.864 #

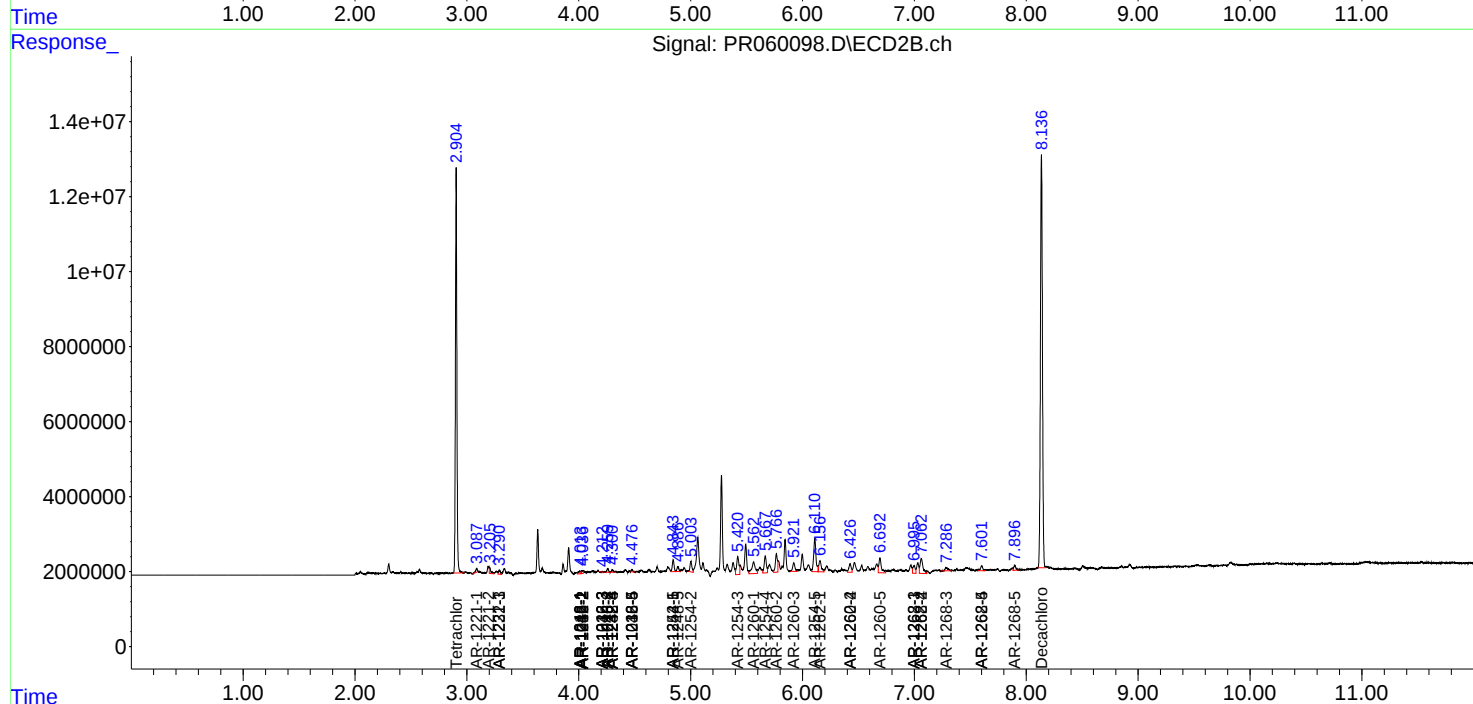
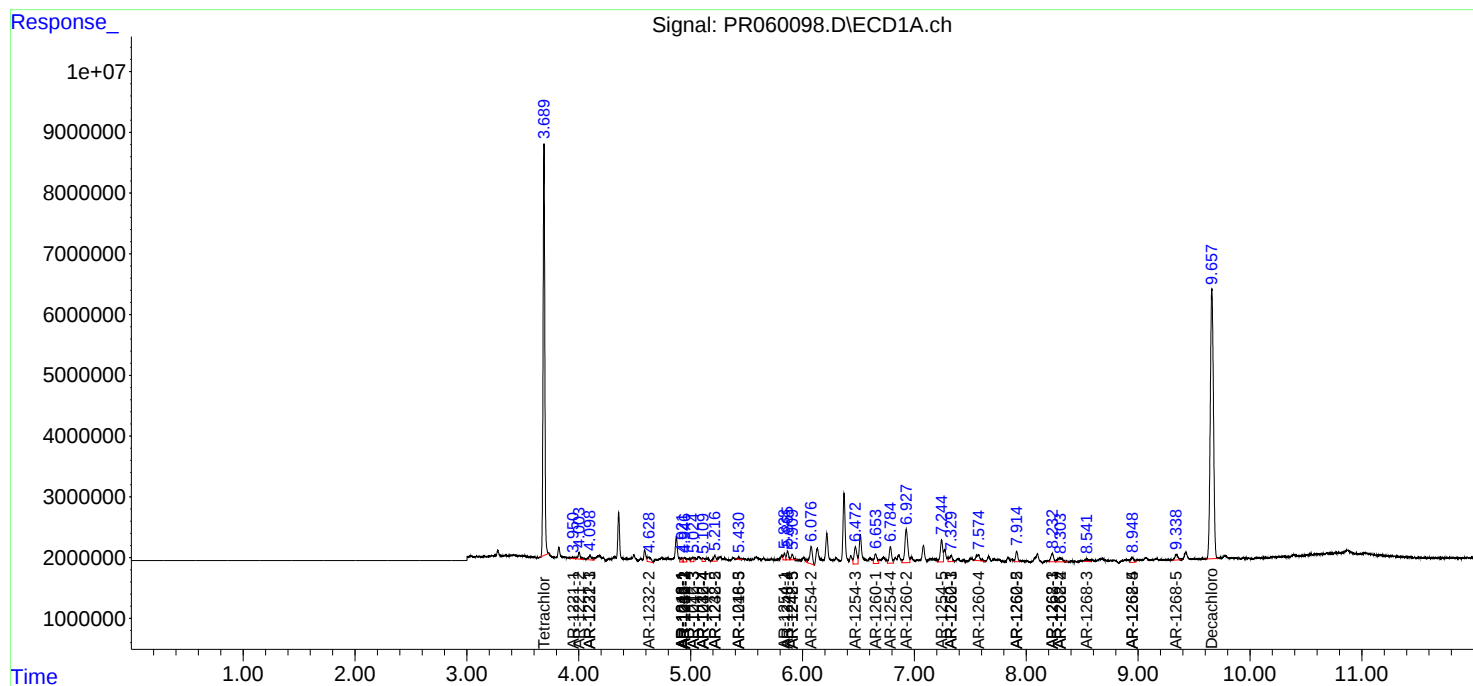
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

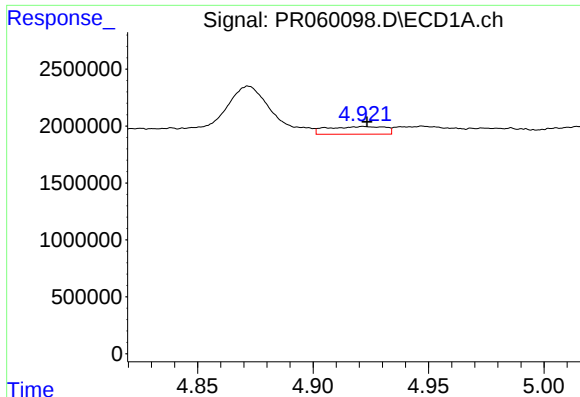
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 16:39
Operator : YP\AJ
Sample : 01806-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:32:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

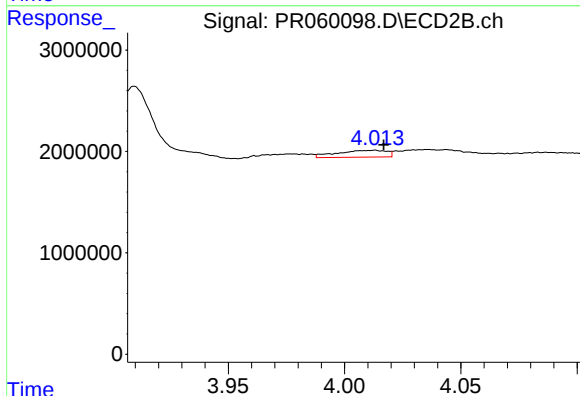




#3 AR-1016-1

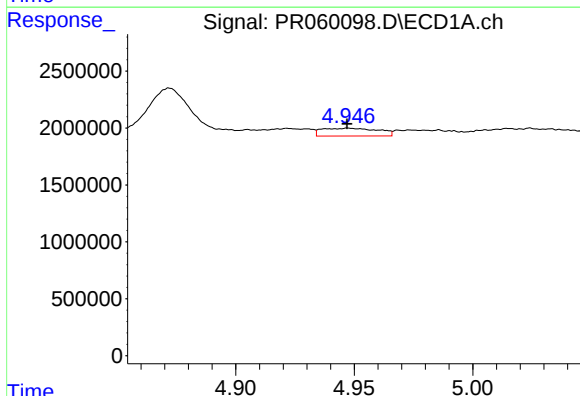
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 1168987
Conc: 12.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



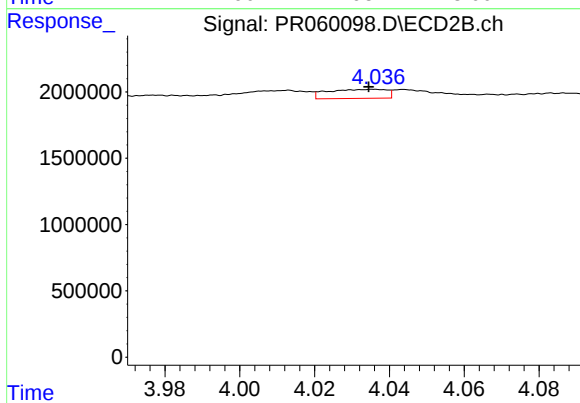
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 997196
Conc: 7.26 ng/ml



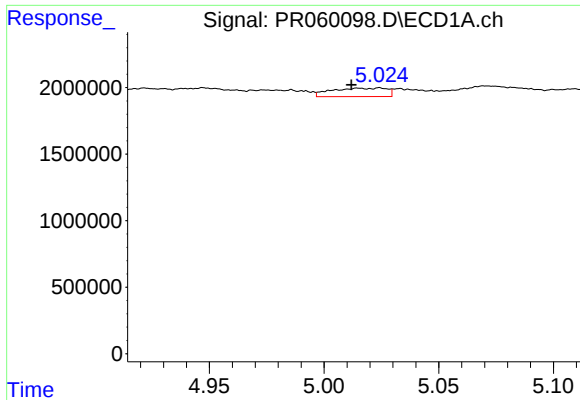
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 1135828
Conc: 8.42 ng/ml



#4 AR-1016-2

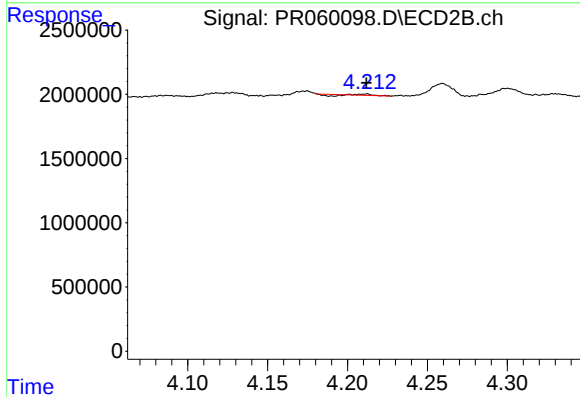
R.T.: 4.036 min
Delta R.T.: 0.001 min
Response: 750512
Conc: 3.67 ng/ml



#5 AR-1016-3

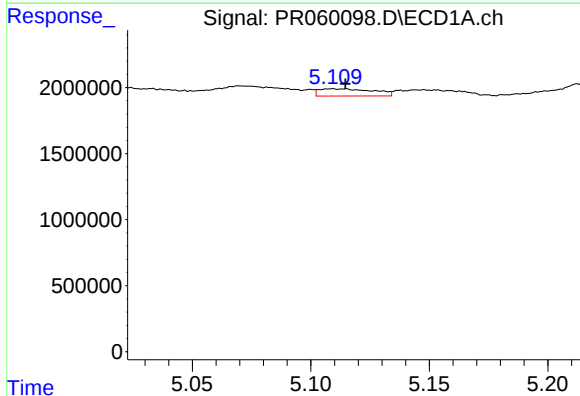
R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 1071597
Conc: 12.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



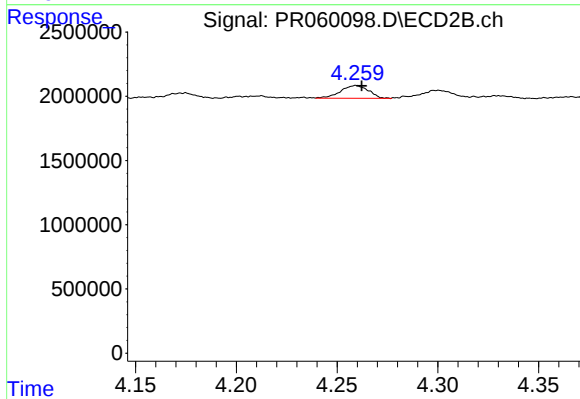
#5 AR-1016-3

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 13763
Conc: 0.13 ng/ml



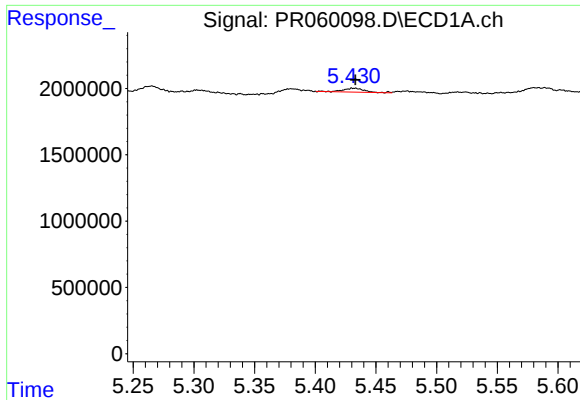
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 865064
Conc: 12.48 ng/ml



#6 AR-1016-4

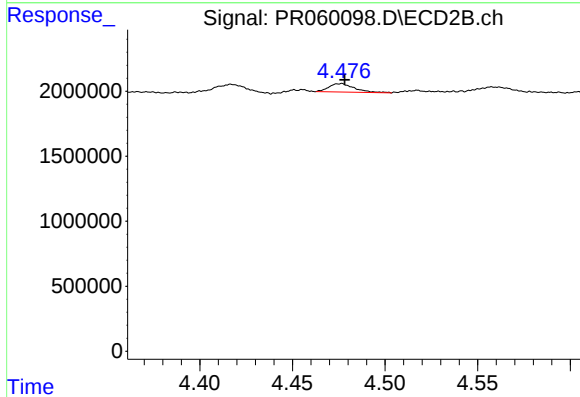
R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 959815
Conc: 11.18 ng/ml



#7 AR-1016-5

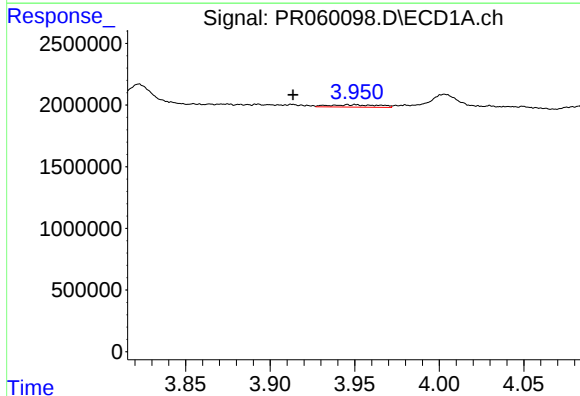
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 361907
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



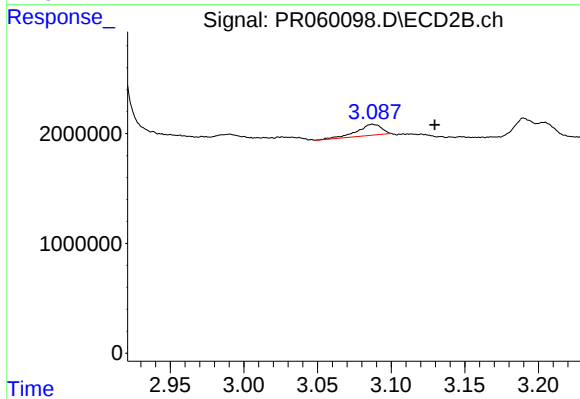
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 627576
Conc: 5.61 ng/ml



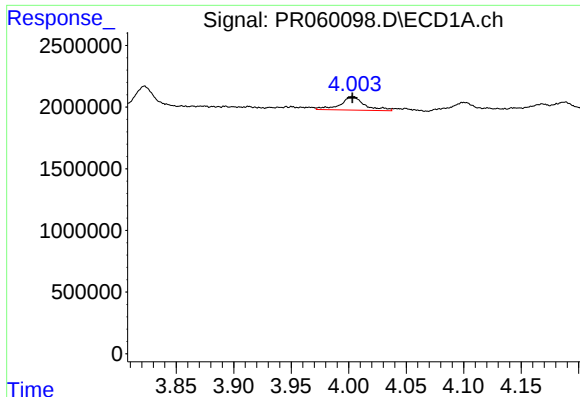
#8 AR-1221-1

R.T.: 3.946 min
Delta R.T.: 0.033 min
Response: 386257
Conc: 9.58 ng/ml



#8 AR-1221-1

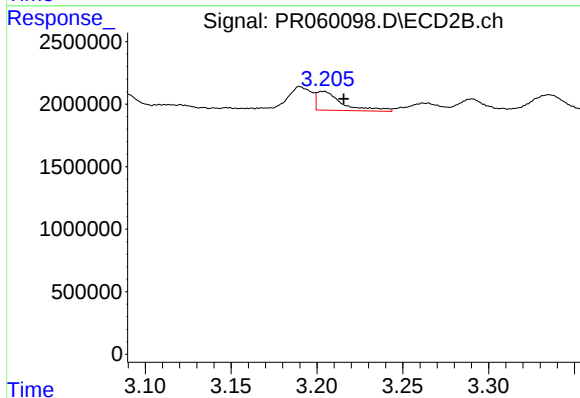
R.T.: 3.087 min
Delta R.T.: -0.042 min
Response: 1156881
Conc: 23.72 ng/ml



#9 AR-1221-2

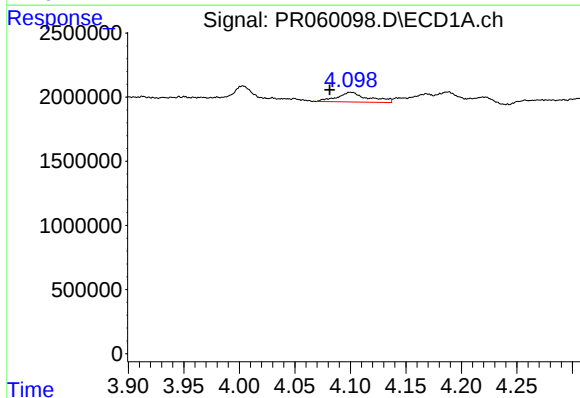
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1613965
Conc: 56.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



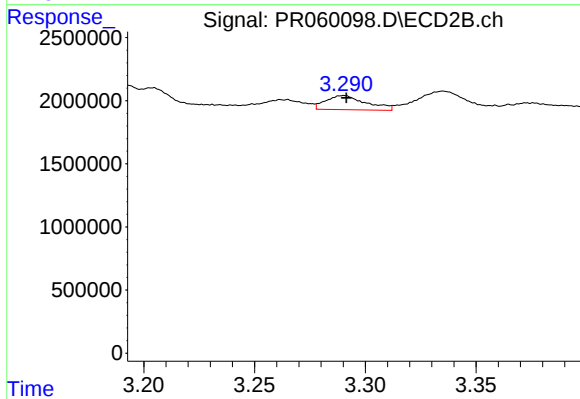
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.012 min
Response: 1559552
Conc: 45.19 ng/ml



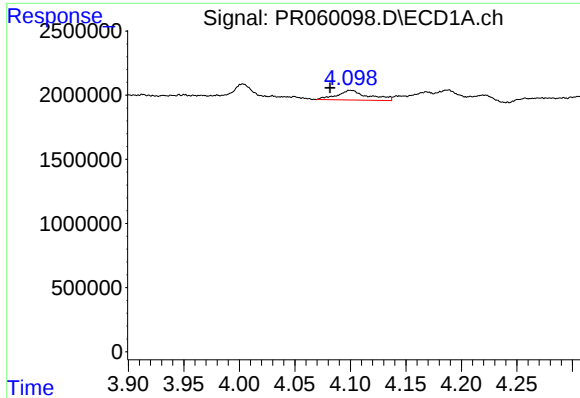
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 1481452
Conc: 16.77 ng/ml



#10 AR-1221-3

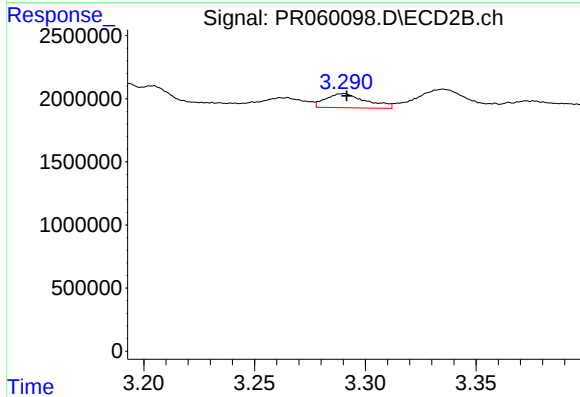
R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 1407326
Conc: 12.14 ng/ml



#11 AR-1232-1

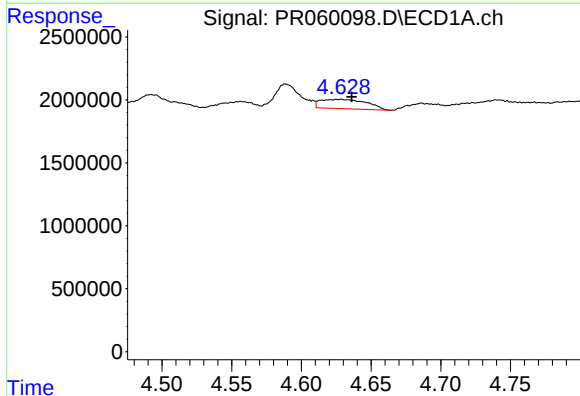
R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 1481452
Conc: 19.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



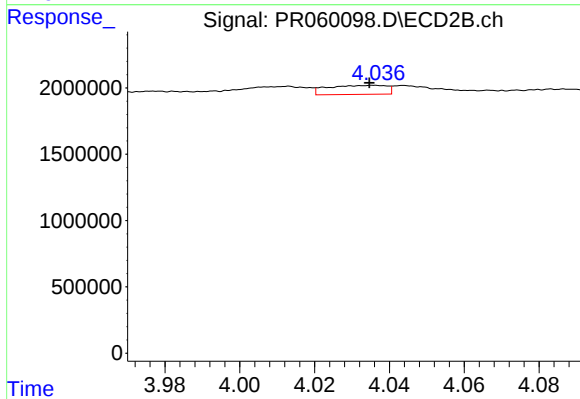
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 1407326
Conc: 14.60 ng/ml



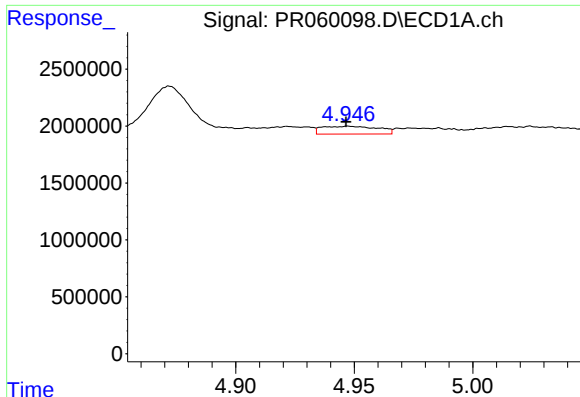
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.008 min
Response: 1691144
Conc: 50.29 ng/ml



#12 AR-1232-2

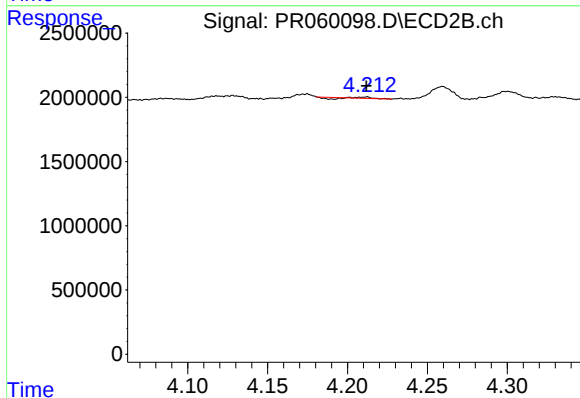
R.T.: 4.036 min
Delta R.T.: 0.001 min
Response: 750512
Conc: 8.42 ng/ml



#13 AR-1232-3

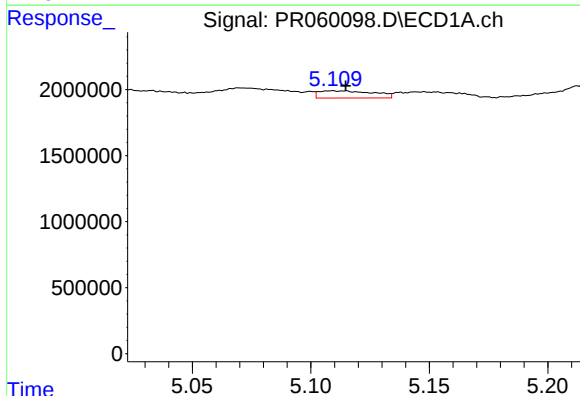
R.T.: 4.948 min
Delta R.T.: 0.001 min
Response: 1135828
Conc: 18.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



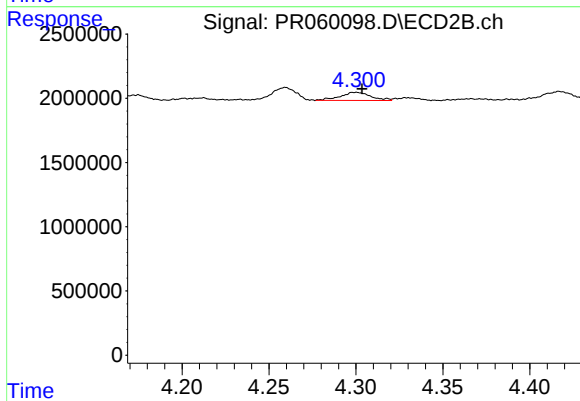
#13 AR-1232-3

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 13763
Conc: 0.31 ng/ml



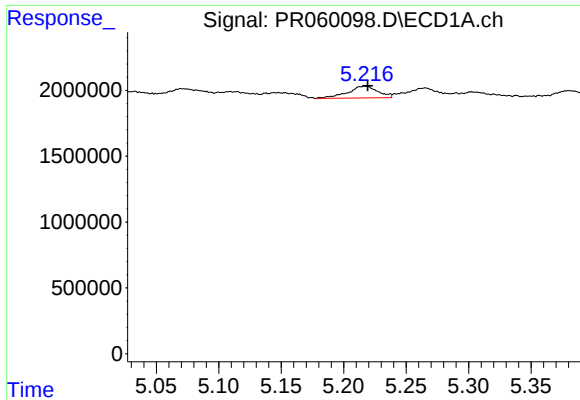
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 865064
Conc: 28.05 ng/ml



#14 AR-1232-4

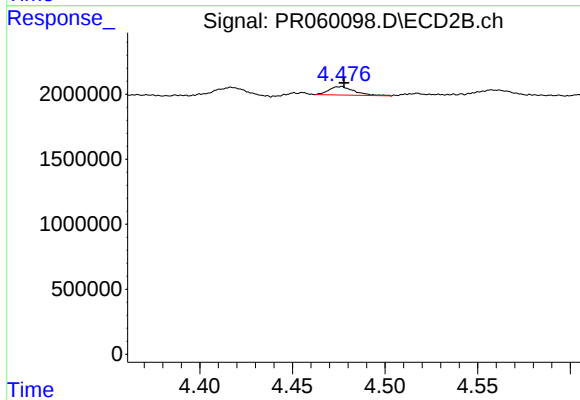
R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 784040
Conc: 18.96 ng/ml



#15 AR-1232-5

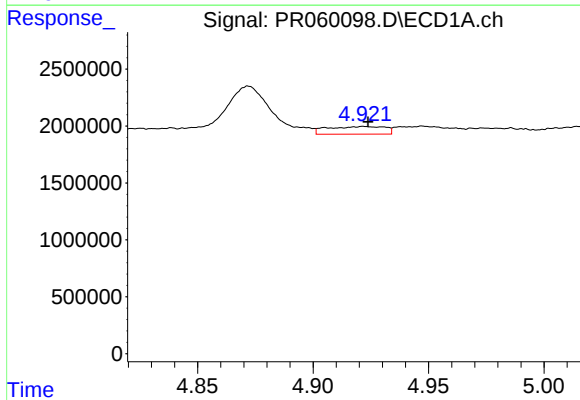
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 1503146
Conc: 64.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



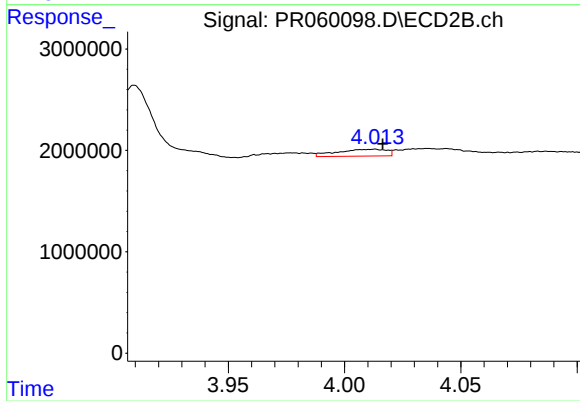
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 627576
Conc: 13.51 ng/ml



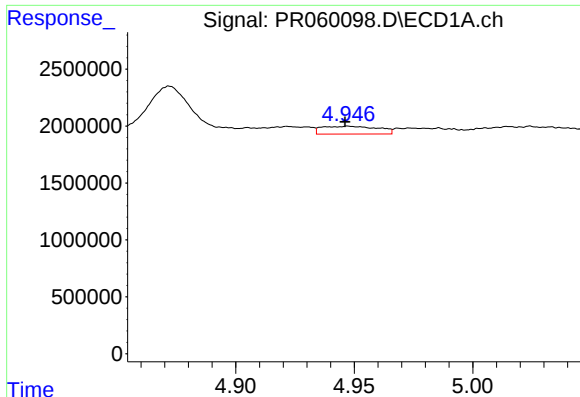
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 1168987
Conc: 14.88 ng/ml



#16 AR-1242-1

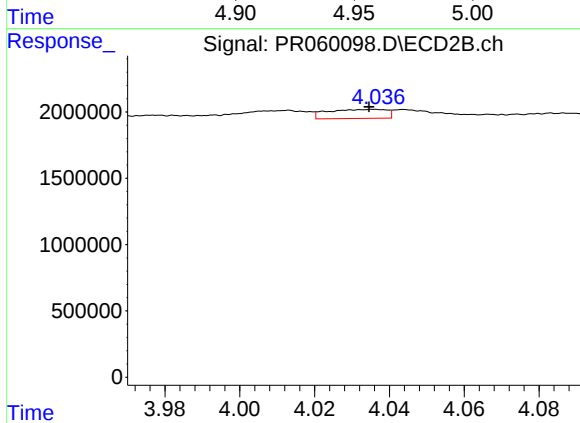
R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 997196
Conc: 8.74 ng/ml



#17 AR-1242-2

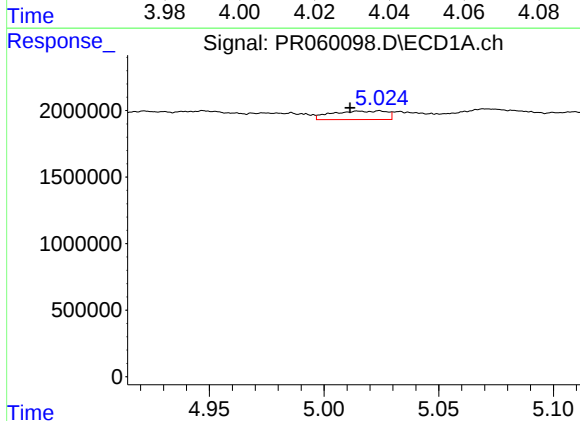
R.T.: 4.948 min
Delta R.T.: 0.001 min
Response: 1135828
Conc: 10.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



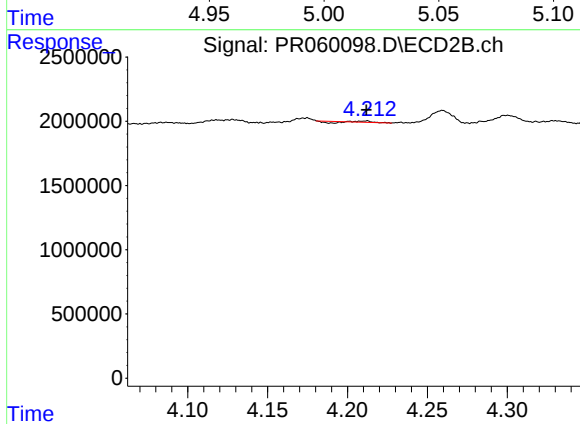
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: 0.001 min
Response: 750512
Conc: 4.49 ng/ml



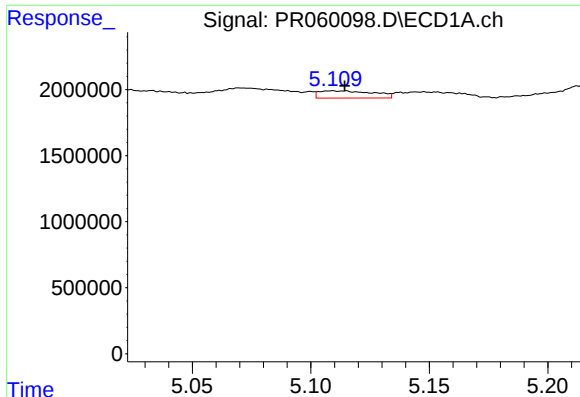
#18 AR-1242-3

R.T.: 5.024 min
Delta R.T.: 0.013 min
Response: 1071597
Conc: 14.75 ng/ml



#18 AR-1242-3

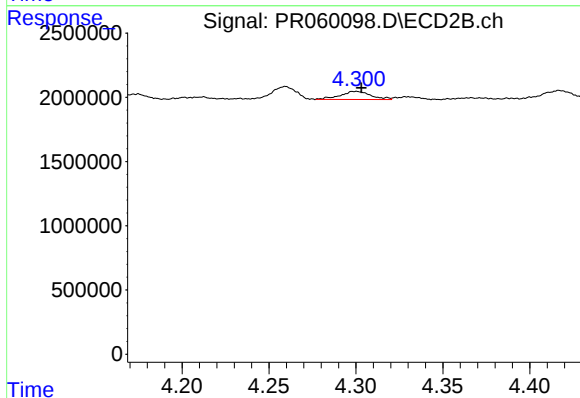
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 13763
Conc: 0.16 ng/ml



#19 AR-1242-4

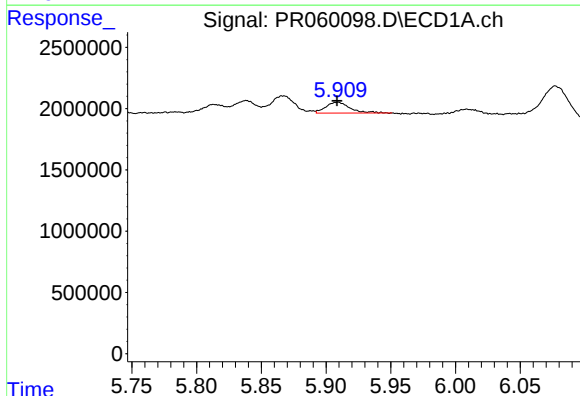
R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 865064
Conc: 15.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



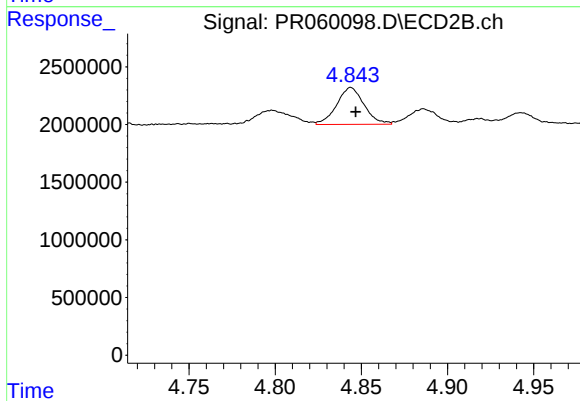
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 784040
Conc: 9.15 ng/ml



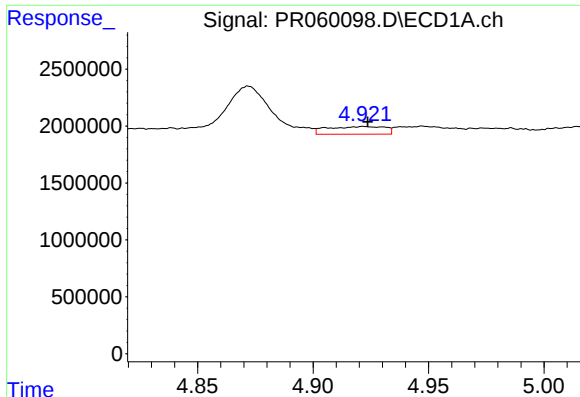
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 1133785
Conc: 20.98 ng/ml



#20 AR-1242-5

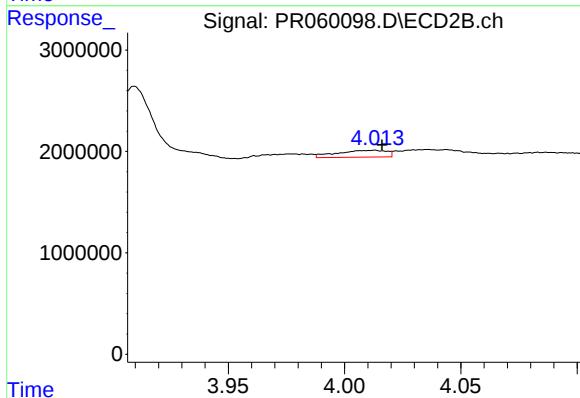
R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 3540846
Conc: 34.29 ng/ml



#21 AR-1248-1

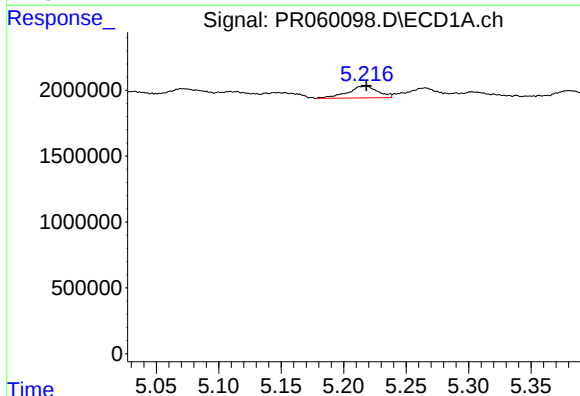
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 1168987
Conc: 19.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



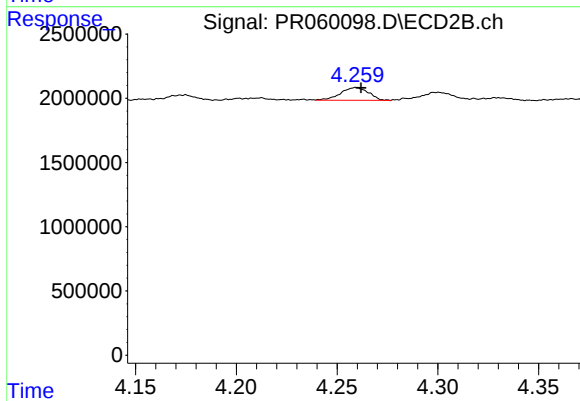
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 997196
Conc: 11.46 ng/ml



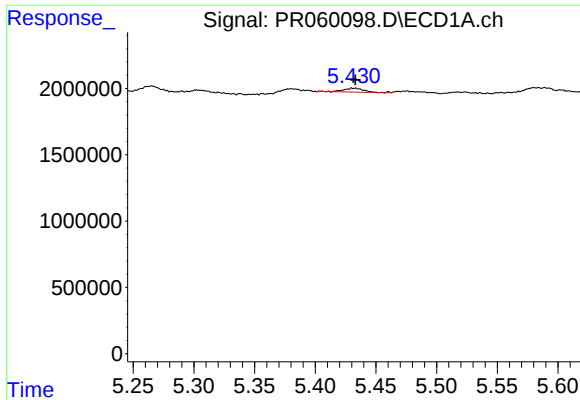
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 1503146
Conc: 18.51 ng/ml



#22 AR-1248-2

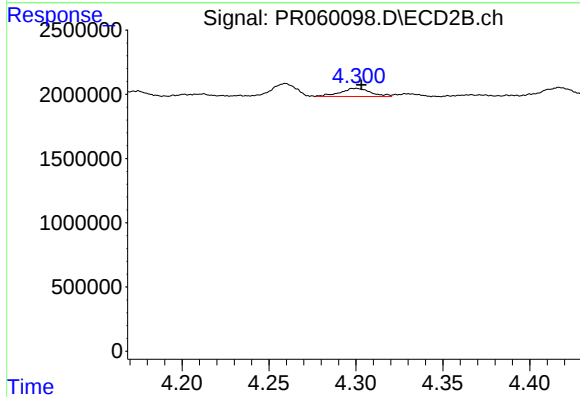
R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 959815
Conc: 7.44 ng/ml



#23 AR-1248-3

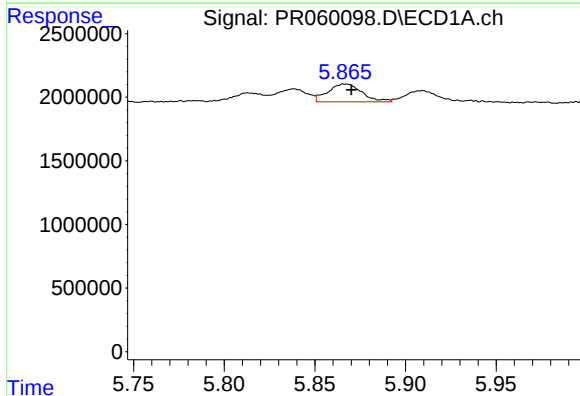
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 361907
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



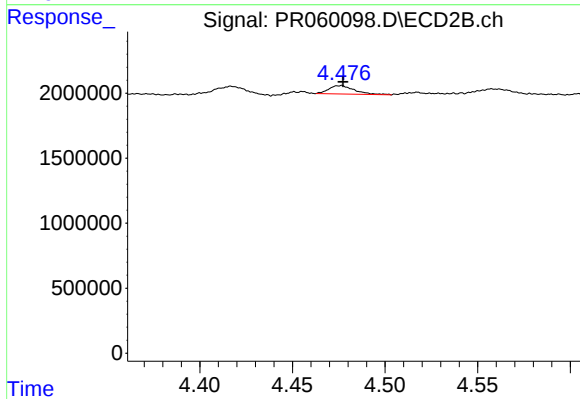
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 784040
Conc: 6.03 ng/ml



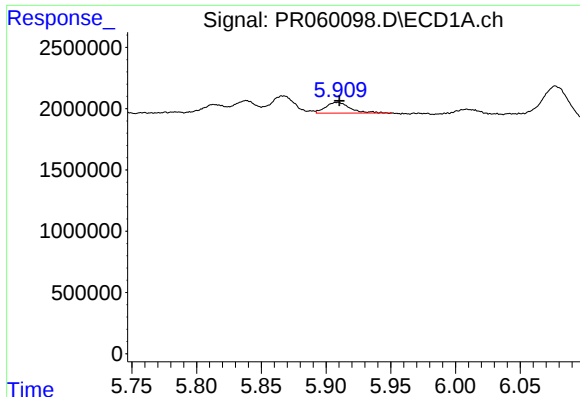
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 1847004
Conc: 19.22 ng/ml



#24 AR-1248-4

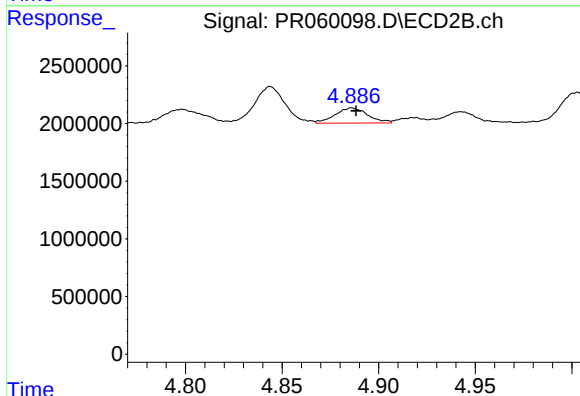
R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 627576
Conc: 3.98 ng/ml



#25 AR-1248-5

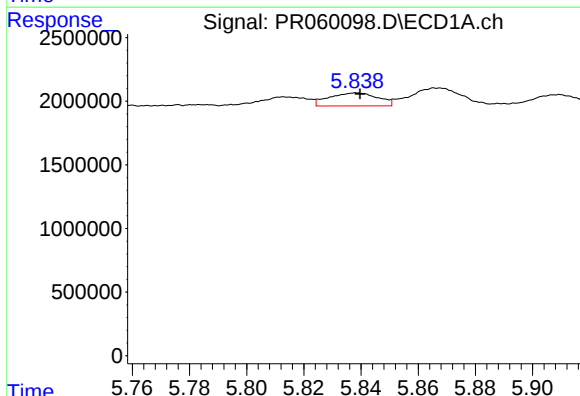
R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 1133785
Conc: 12.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



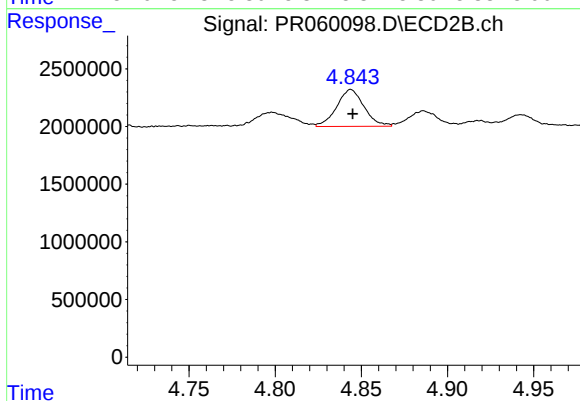
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 1558422
Conc: 10.94 ng/ml



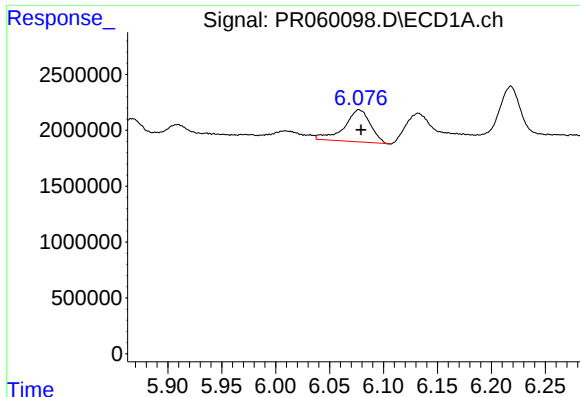
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 1211523
Conc: 12.09 ng/ml



#26 AR-1254-1

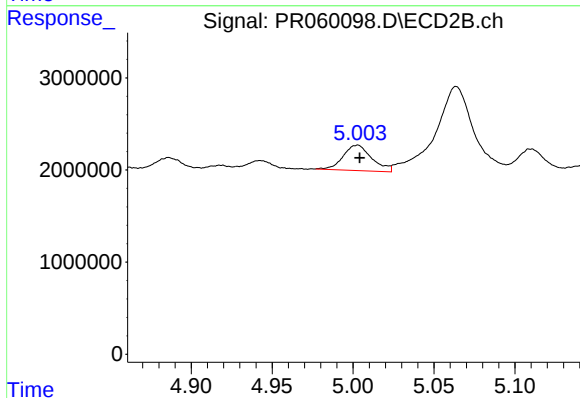
R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 3540846
Conc: 15.23 ng/ml



#27 AR-1254-2

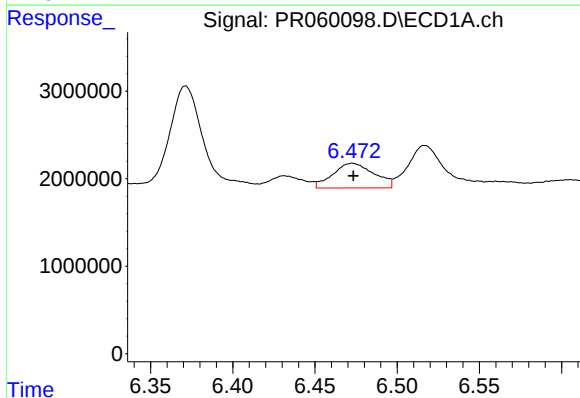
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 4813736
Conc: 31.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



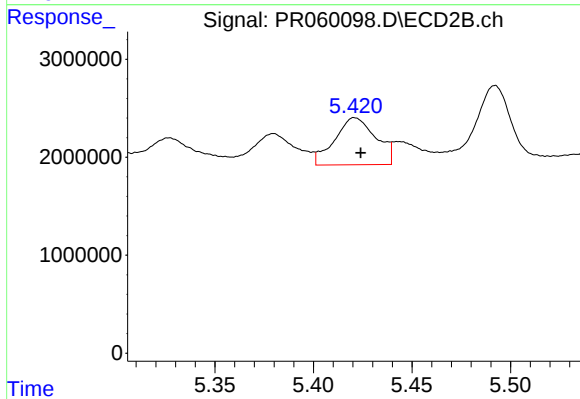
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 3407894
Conc: 16.97 ng/ml



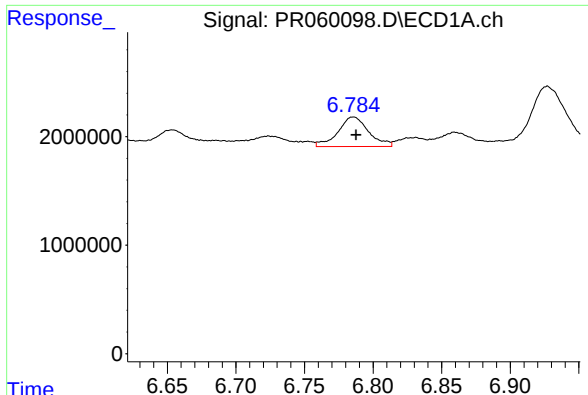
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 4907849
Conc: 31.58 ng/ml



#28 AR-1254-3

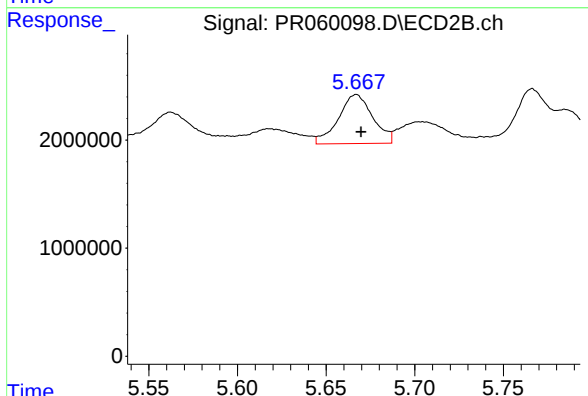
R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 6987030
Conc: 21.81 ng/ml



#29 AR-1254-4

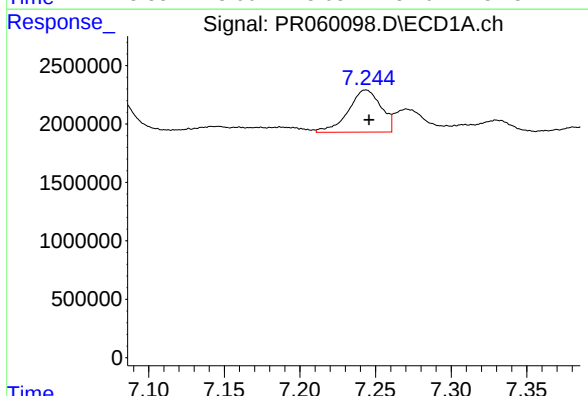
R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 4232204
Conc: 38.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



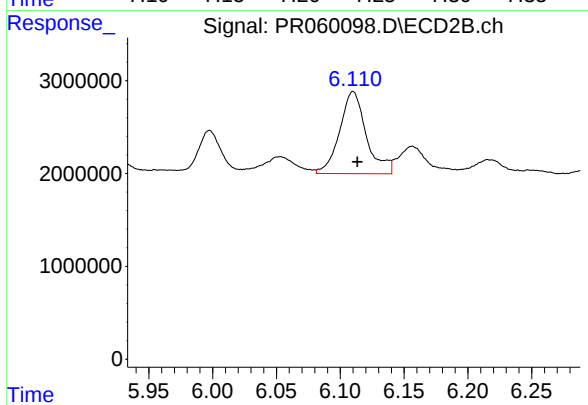
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 6127664
Conc: 34.16 ng/ml



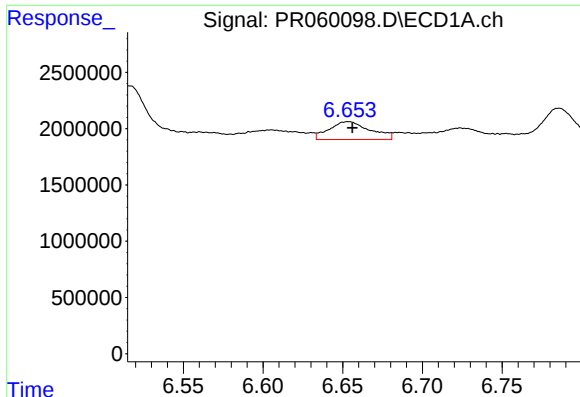
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 5442583
Conc: 44.36 ng/ml



#30 AR-1254-5

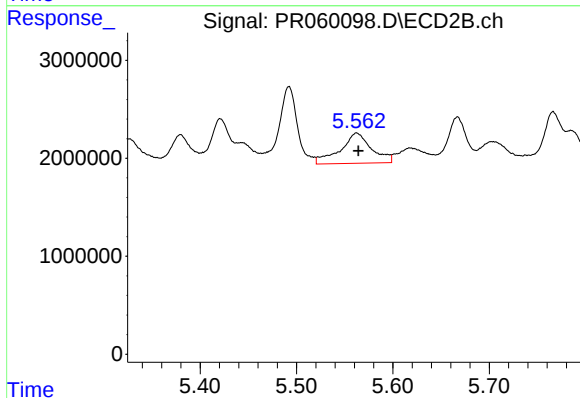
R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 12904464
Conc: 46.67 ng/ml



#31 AR-1260-1

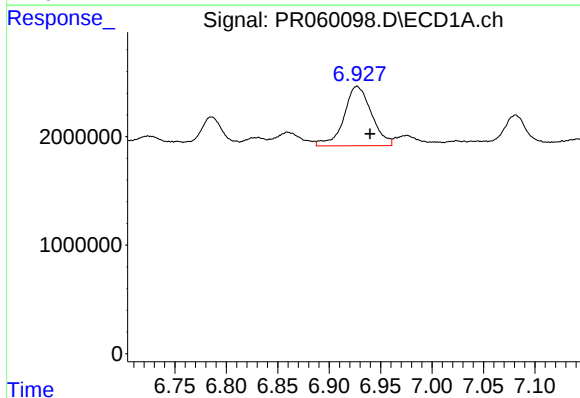
R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 2851451
Conc: 23.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



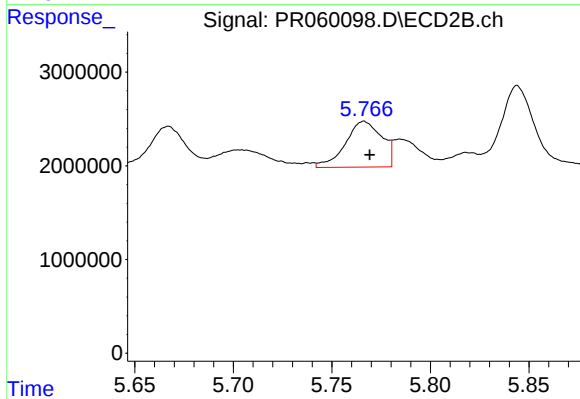
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 6988723
Conc: 30.56 ng/ml



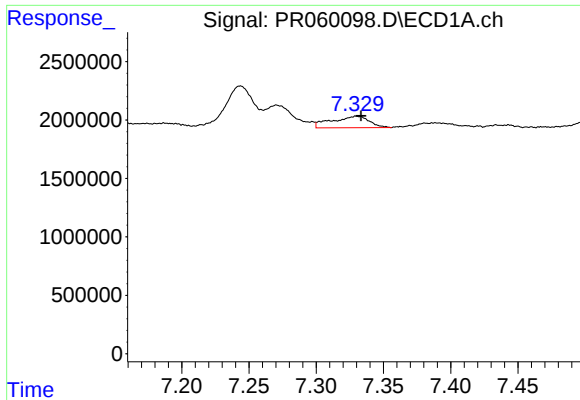
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 10201278
Conc: 72.61 ng/ml



#32 AR-1260-2

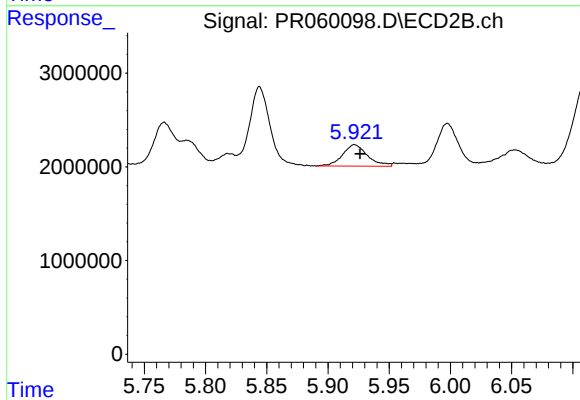
R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 6289682
Conc: 23.38 ng/ml



#33 AR-1260-3

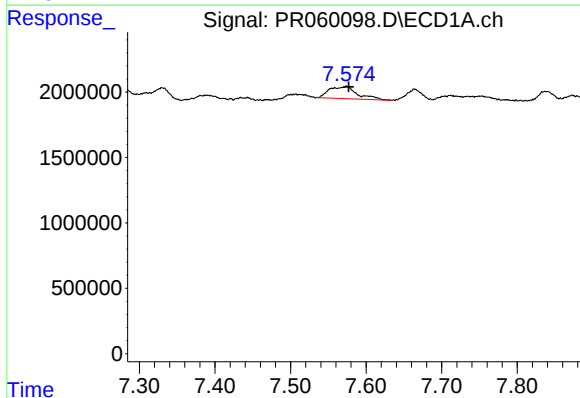
R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 1912693
Conc: 17.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



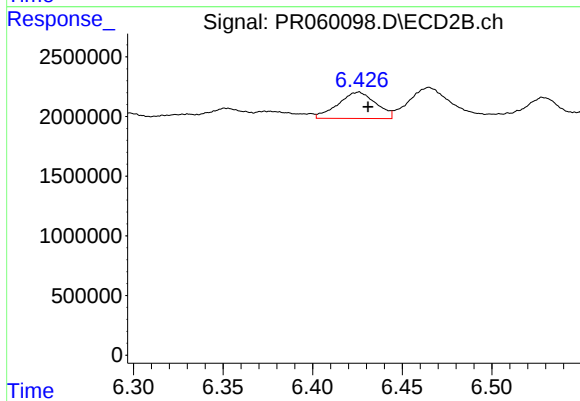
#33 AR-1260-3

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 3275636
Conc: 12.93 ng/ml



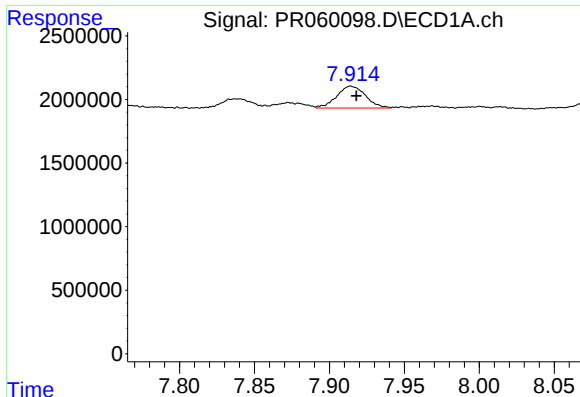
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 2382856
Conc: 19.32 ng/ml



#34 AR-1260-4

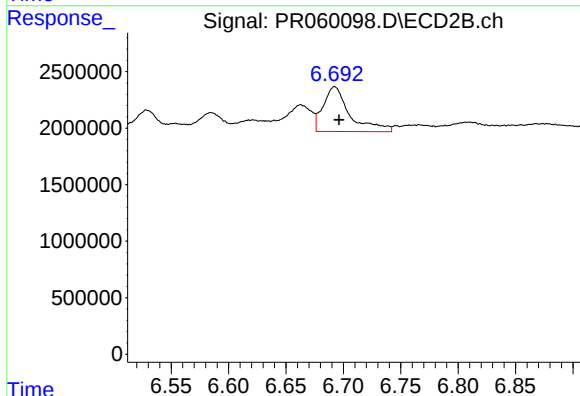
R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 3247419
Conc: 15.44 ng/ml



#35 AR-1260-5

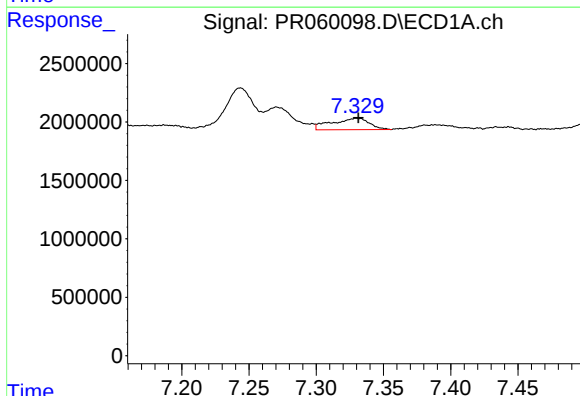
R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 2312880
Conc: 10.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



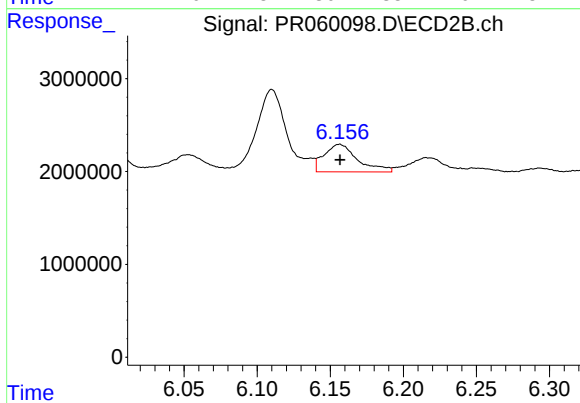
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 6413903
Conc: 13.49 ng/ml



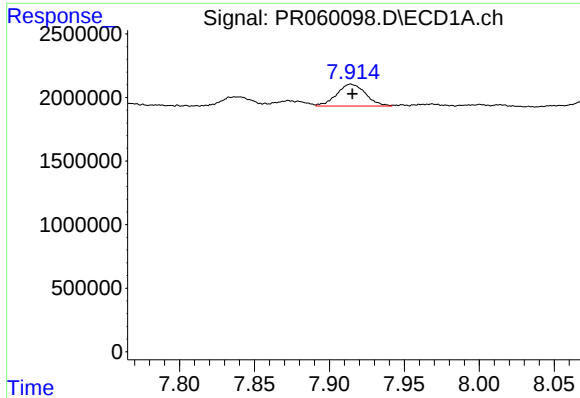
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 1912693
Conc: 12.45 ng/ml



#36 AR-1262-1

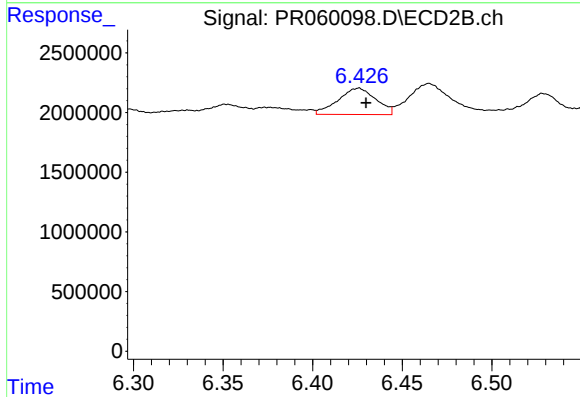
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 4762733
Conc: 15.58 ng/ml



#37 AR-1262-2

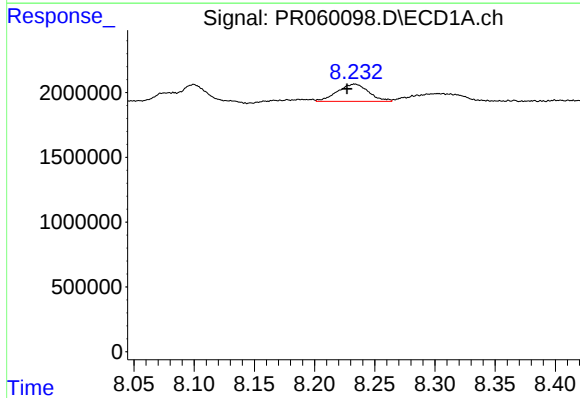
R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 2312880
Conc: 8.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



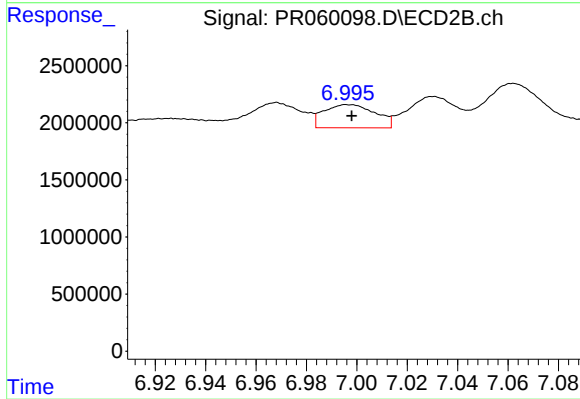
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 3247419
Conc: 11.95 ng/ml



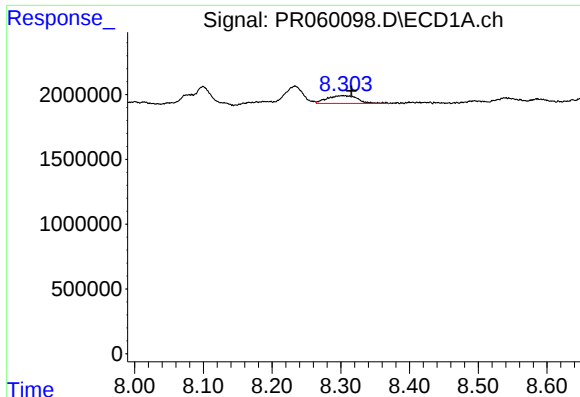
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 2404527
Conc: 12.80 ng/ml



#38 AR-1262-3

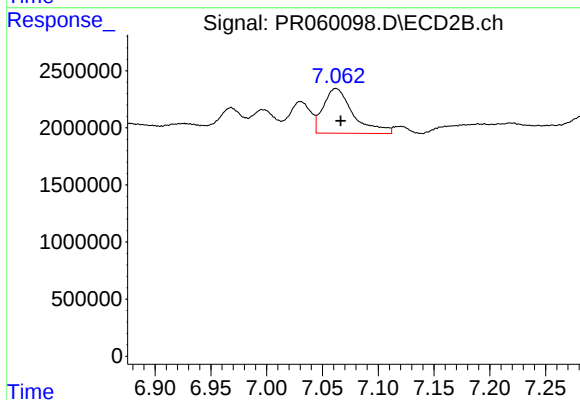
R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 2888917
Conc: 14.09 ng/ml



#39 AR-1262-4

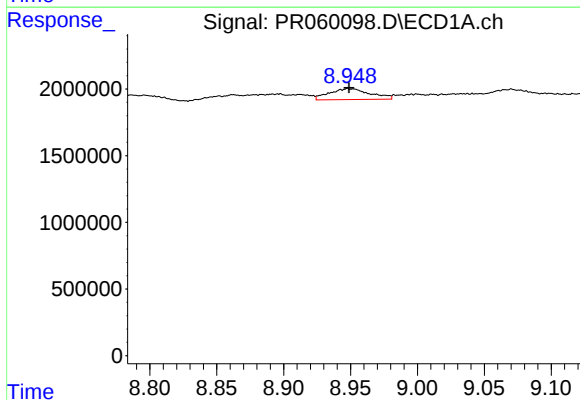
R.T.: 8.303 min
Delta R.T.: -0.012 min
Response: 1843611
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



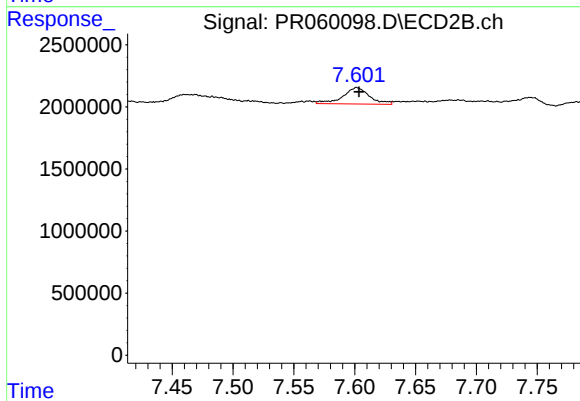
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 7311543
Conc: 19.08 ng/ml



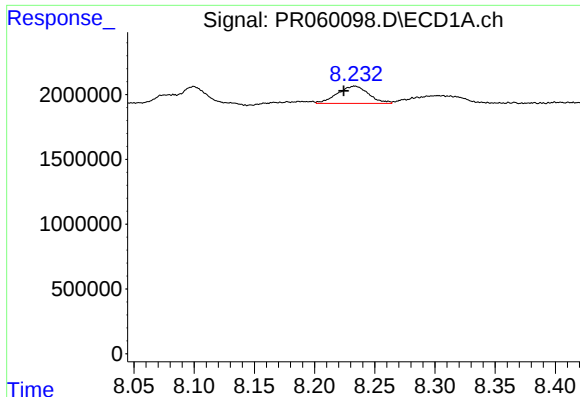
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 1738412
Conc: 16.52 ng/ml



#40 AR-1262-5

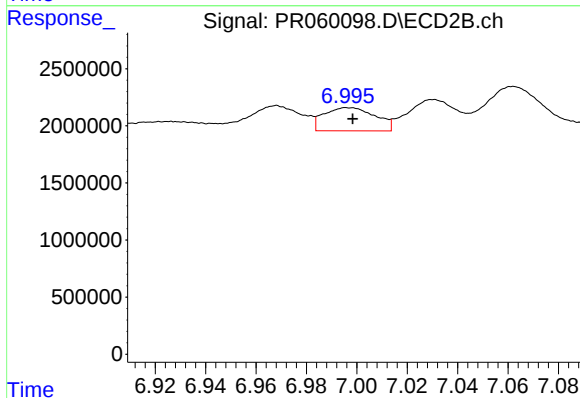
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 2000984
Conc: 11.82 ng/ml



#41 AR-1268-1

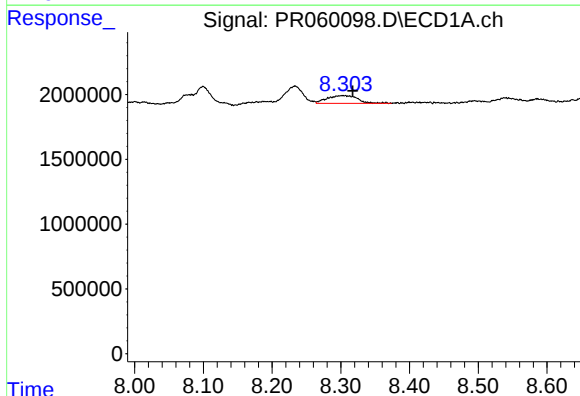
R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 2404527
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



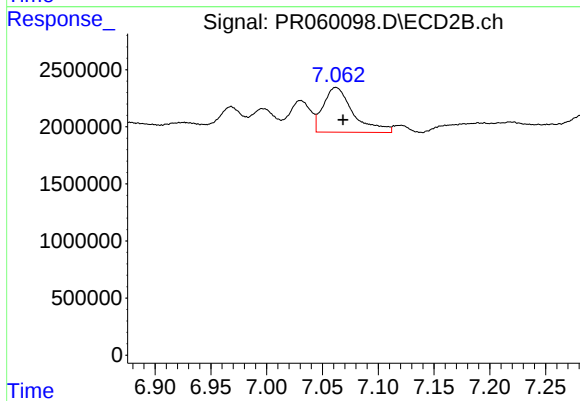
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 2888917
Conc: 3.29 ng/ml



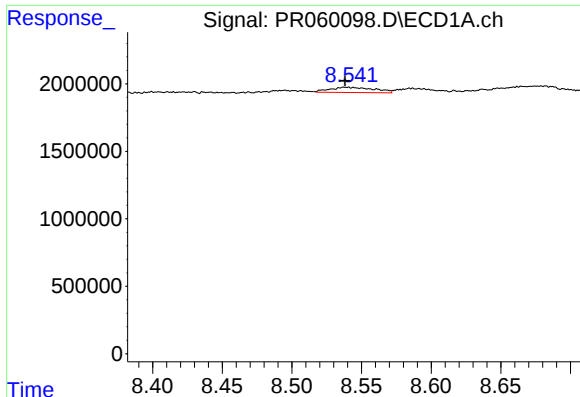
#42 AR-1268-2

R.T.: 8.303 min
Delta R.T.: -0.014 min
Response: 1843611
Conc: 4.61 ng/ml



#42 AR-1268-2

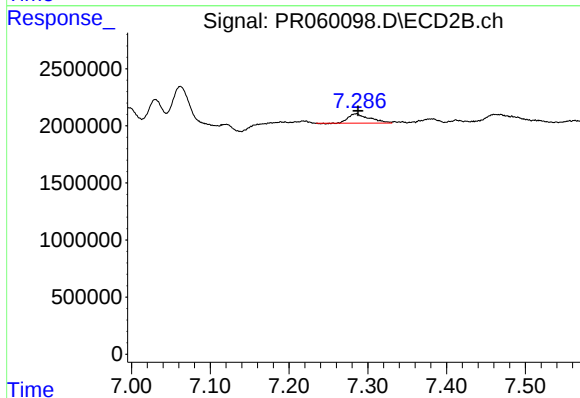
R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 7311543
Conc: 9.27 ng/ml



#43 AR-1268-3

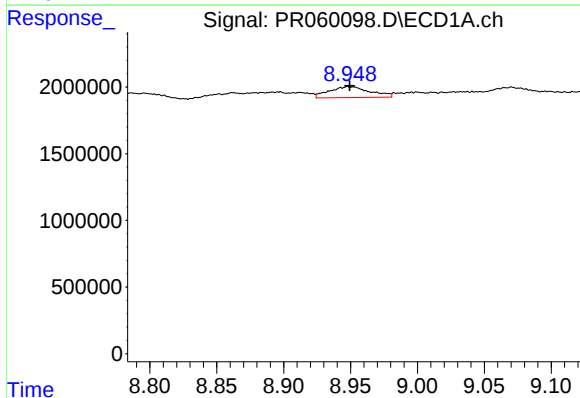
R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 846317
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



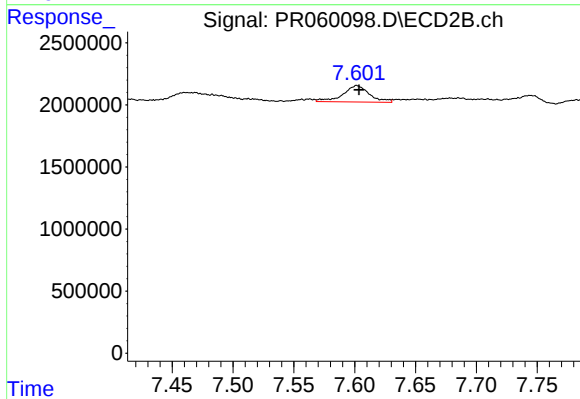
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 1541985
Conc: 2.22 ng/ml



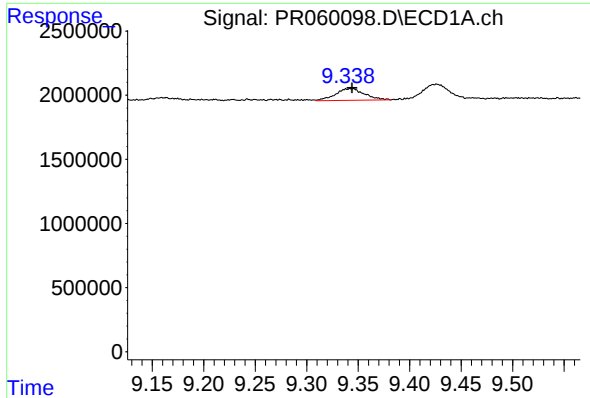
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: -0.002 min
Response: 1738412
Conc: 11.02 ng/ml



#44 AR-1268-4

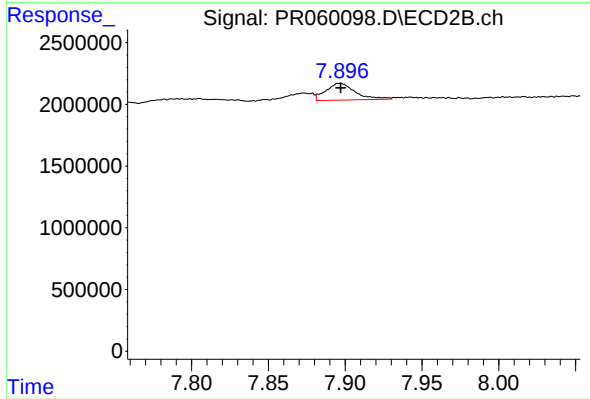
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 2000984
Conc: 7.55 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 1804130
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 1812152
Conc: 0.86 ng/ml