

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
 Data File : PR061595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 12:09
 Operator : YP\AJ
 Sample : 02950-05
 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: May 30 20:57:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.694	2.966	42996789	55027783	15.353	18.415
2)	SA Decachlor...	9.630	8.258	46444975	113.4E6	33.609	35.294
Target Compounds							
3)	L1 AR-1016-1	4.919	4.113	359351	868853	4.403	8.343 #
4)	L1 AR-1016-2	4.919	4.113	359351	868853	2.973	5.869 #
5)	L1 AR-1016-3	5.025	4.296	2305657	1139452	30.451	14.412 #
6)	L1 AR-1016-4	5.110	4.339	2422726	1283185	39.698	21.126 #
7)	L1 AR-1016-5	0.000	4.565	0	901927	N.D.	10.890 #
8)	L2 AR-1221-1	3.969f	3.193	406615	149873	12.051	3.858 #
9)	L2 AR-1221-2	4.009	3.300	478934	142118	20.244	5.181 #
10)	L2 AR-1221-3	0.000	3.359	0	387988	N.D.	4.345 #
11)	L3 AR-1232-1	0.000	3.359	0	387988	N.D.	5.400 #
12)	L3 AR-1232-2	4.632	4.113	1586547	868853	54.389	13.101 #
13)	L3 AR-1232-3	4.919	4.296	359351	1139452	6.488	31.895 #
14)	L3 AR-1232-4	5.110	4.382	2422726	1112702	88.403	36.679 #
15)	L3 AR-1232-5	5.214	4.565	1941566	901927	97.306	25.252 #
16)	L4 AR-1242-1	4.919	4.092	359351	802649	5.088	9.060 #
17)	L4 AR-1242-2	4.919	4.113	359351	868853	3.408	6.909 #
18)	L4 AR-1242-3	5.025	4.296	2305657	1139452	34.950	16.599 #
19)	L4 AR-1242-4	5.110	4.382	2422726	1112702	45.756	17.119 #
20)	L4 AR-1242-5	5.904	4.936	628587	1996712	12.182	23.649 #
21)	L5 AR-1248-1	4.919	4.092	359351	802649	6.656	11.749 #
22)	L5 AR-1248-2	5.214	4.339	1941566	1283185	25.859	13.269 #
23)	L5 AR-1248-3	0.000	4.382	0	1112702	N.D.	11.218 #
24)	L5 AR-1248-4	5.864	4.565	428189	901927	4.610	7.459 #
25)	L5 AR-1248-5	5.904	4.977	628587	1133833	7.035	9.407 #
26)	L6 AR-1254-1	5.829	4.936	935085	1996712	9.656	10.832
27)	L6 AR-1254-2	6.071	5.095	2228288	1448687	15.181	9.149 #
28)	L6 AR-1254-3	6.463	5.544	4267875	2743321	28.500	10.300 #
29)	L6 AR-1254-4	6.714f	5.767	704825	1426639	6.844	8.485
30)	L6 AR-1254-5	7.232	6.215	517906	3240706	4.839	13.163 #
31)	L7 AR-1260-1	6.642	5.660	1377559	6751515	13.340	39.590 #
32)	L7 AR-1260-2	6.920	5.864	1394694	2599215	11.849	12.423
33)	L7 AR-1260-3	7.257f	6.027	594843	1364214	7.170	6.569
34)	L7 AR-1260-4	7.542	6.535	337481	1362283	3.632	8.059 #
35)	L7 AR-1260-5	7.893	6.826	2631493	116118	14.877	0.286 #
36)	L8 AR-1262-1	7.257f	6.255	594843	865414	4.276	3.272
37)	L8 AR-1262-2	7.893	6.797	2631493	1318354	11.652	2.664 #
38)	L8 AR-1262-3	0.000	7.112	0	572030	N.D.	3.290 #
39)	L8 AR-1262-4	8.332	7.202	435874	462052	3.948	1.283 #
41)	L9 AR-1268-1	0.000	7.112	0	572030	N.D.	1.378 #
42)	L9 AR-1268-2	8.332	7.202	435874	462052	2.522	1.207 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
 Data File : PR061595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 12:09
 Operator : YP\AJ
 Sample : 02950-05
 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: May 30 20:57:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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
43) L9	AR-1268-3	0.000	7.418	0	136700	N.D.	0.409 #
45) L9	AR-1268-5	9.317	8.009	578667	812014	1.244	0.754 #

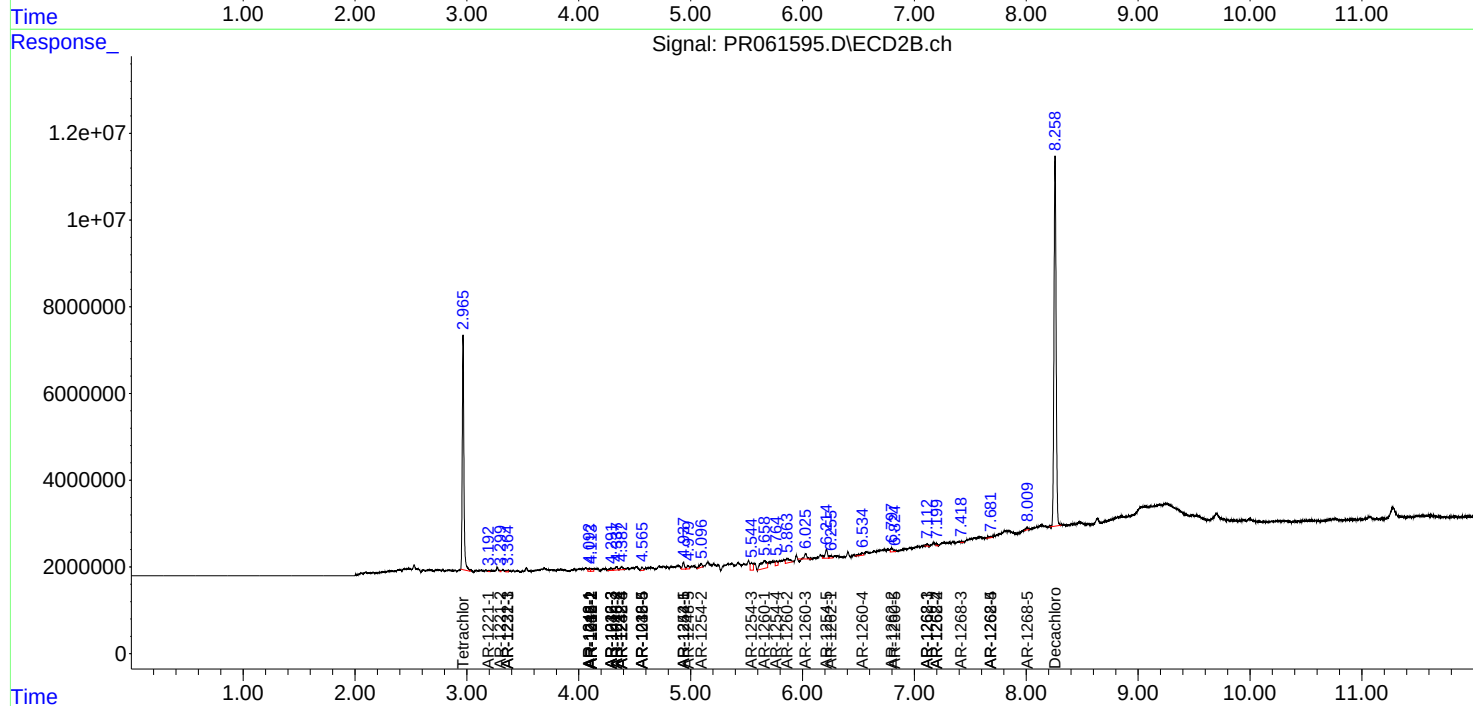
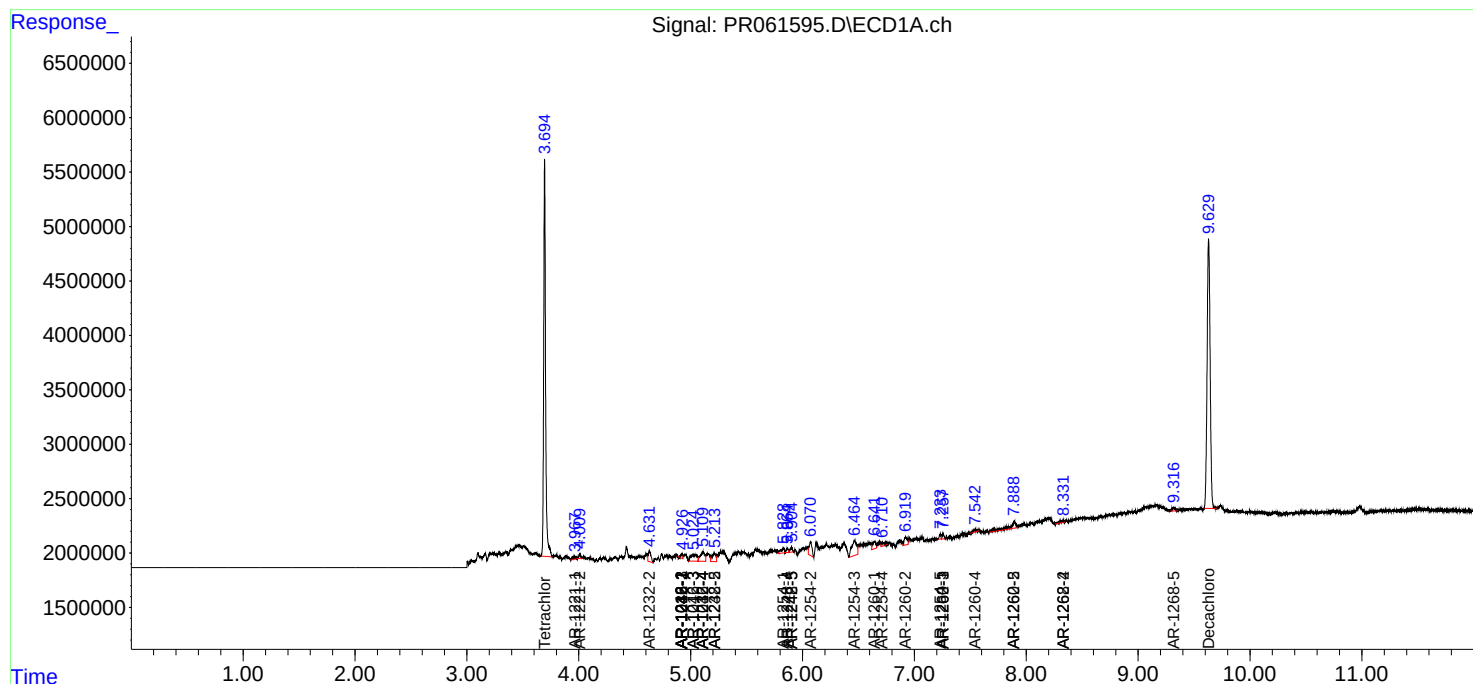
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

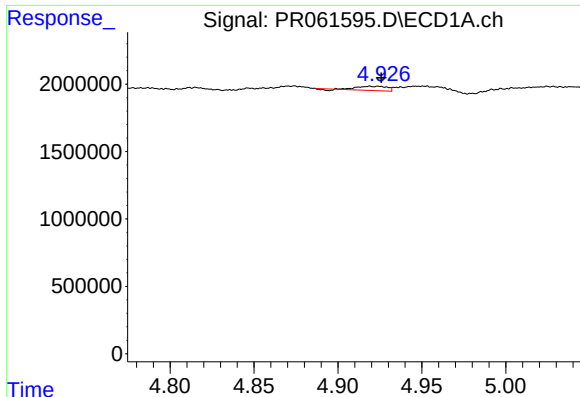
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
Data File : PR061595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 12:09
Operator : YP\AJ
Sample : 02950-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:57:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

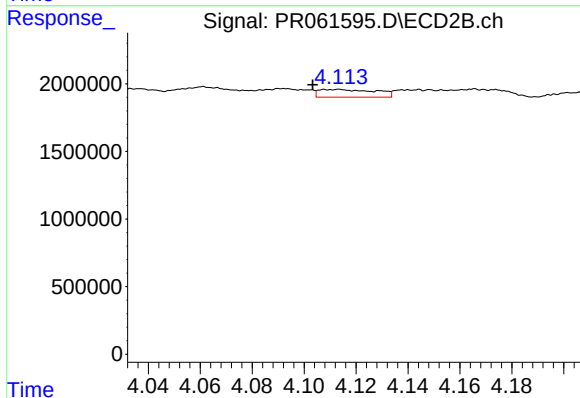




#3 AR-1016-1

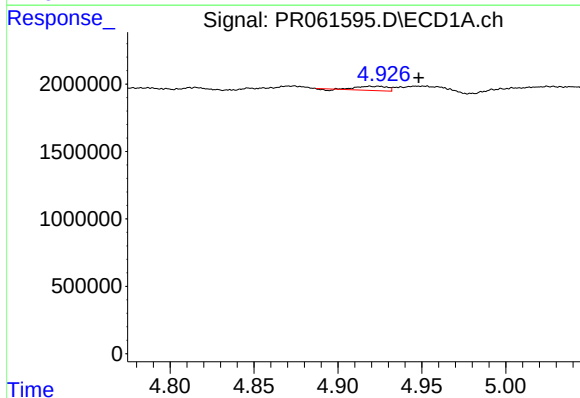
R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 359351
Conc: 4.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



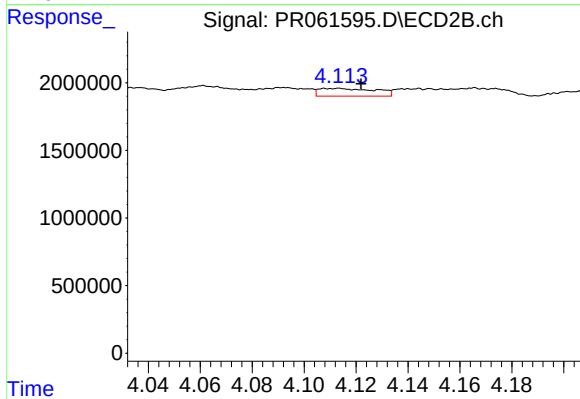
#3 AR-1016-1

R.T.: 4.113 min
Delta R.T.: 0.010 min
Response: 868853
Conc: 8.34 ng/ml



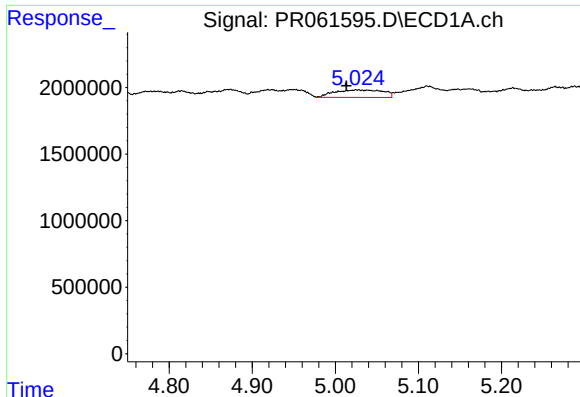
#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.029 min
Response: 359351
Conc: 2.97 ng/ml



#4 AR-1016-2

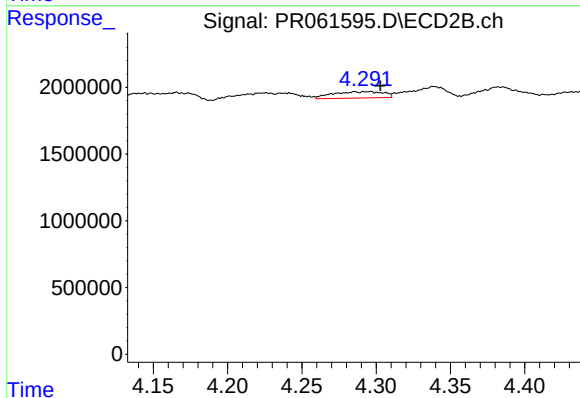
R.T.: 4.113 min
Delta R.T.: -0.009 min
Response: 868853
Conc: 5.87 ng/ml



#5 AR-1016-3

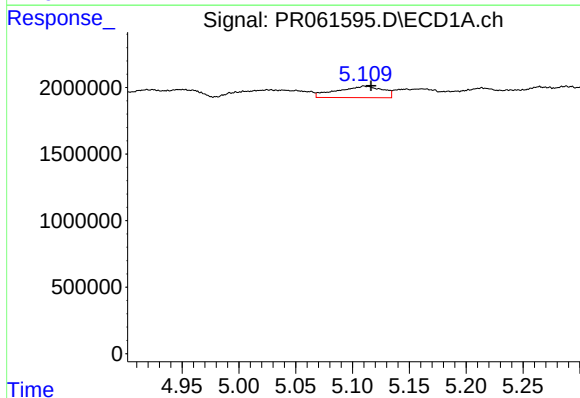
R.T.: 5.025 min
Delta R.T.: 0.012 min
Response: 2305657
Conc: 30.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



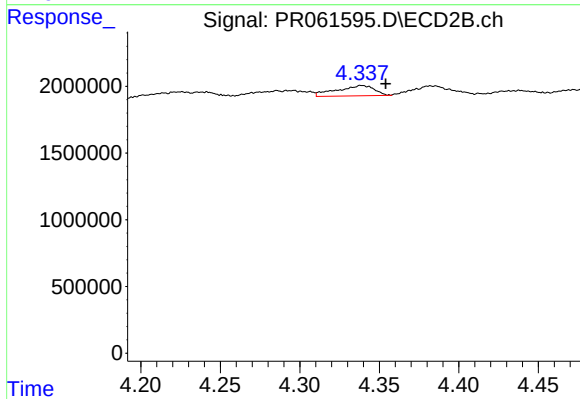
#5 AR-1016-3

R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 1139452
Conc: 14.41 ng/ml



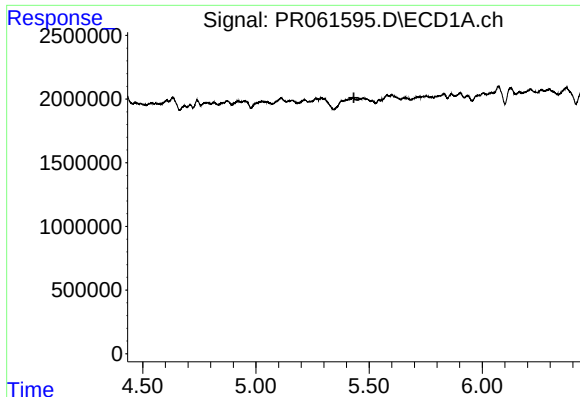
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.006 min
Response: 2422726
Conc: 39.70 ng/ml



#6 AR-1016-4

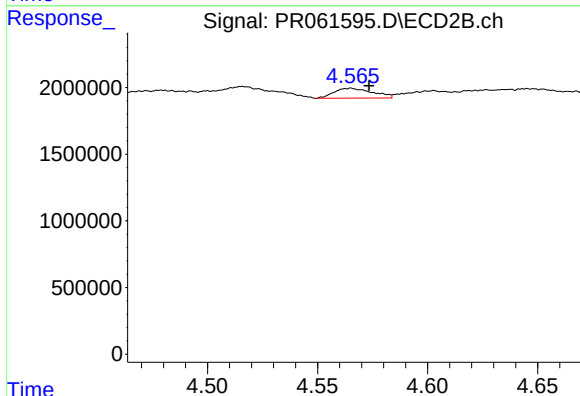
R.T.: 4.339 min
Delta R.T.: -0.015 min
Response: 1283185
Conc: 21.13 ng/ml



#7 AR-1016-5

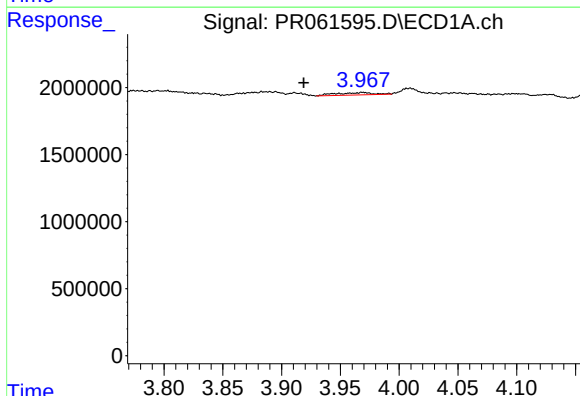
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



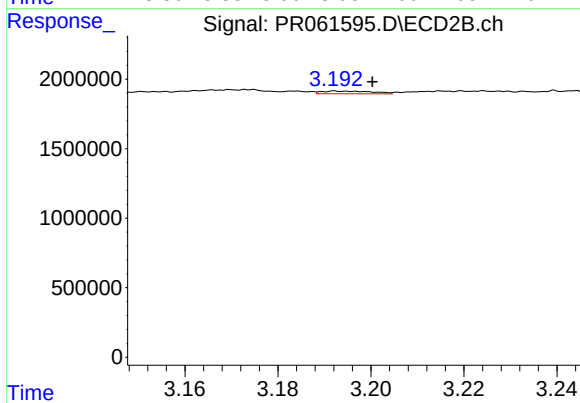
#7 AR-1016-5

R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 901927
Conc: 10.89 ng/ml



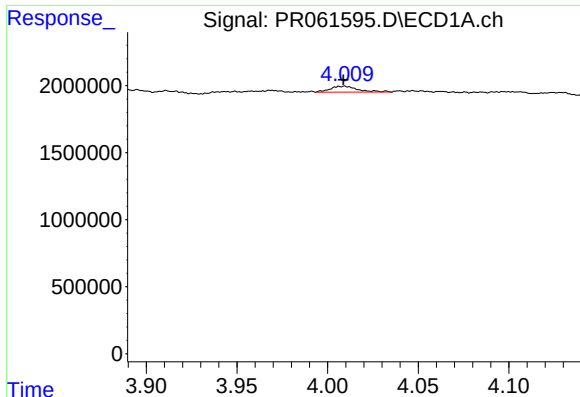
#8 AR-1221-1

R.T.: 3.969 min
Delta R.T.: 0.050 min
Response: 406615
Conc: 12.05 ng/ml



#8 AR-1221-1

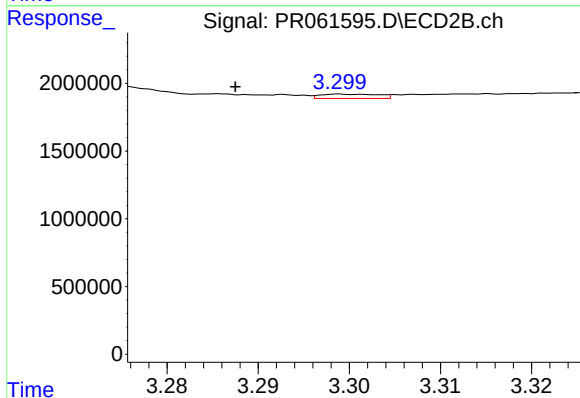
R.T.: 3.193 min
Delta R.T.: -0.007 min
Response: 149873
Conc: 3.86 ng/ml



#9 AR-1221-2

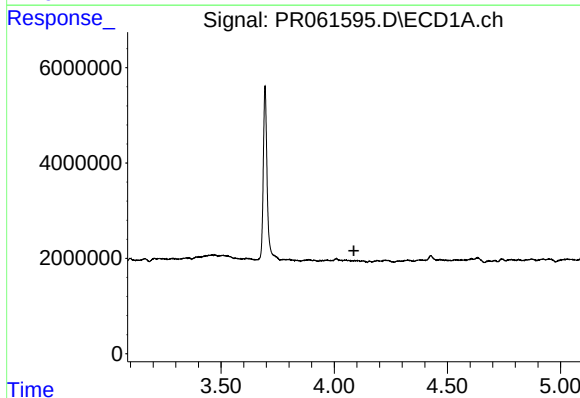
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 478934
Conc: 20.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



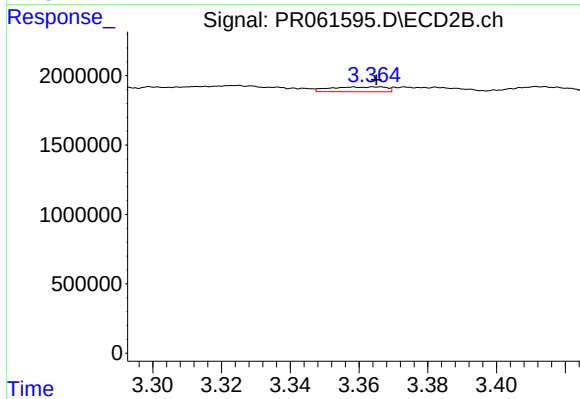
#9 AR-1221-2

R.T.: 3.300 min
Delta R.T.: 0.012 min
Response: 142118
Conc: 5.18 ng/ml



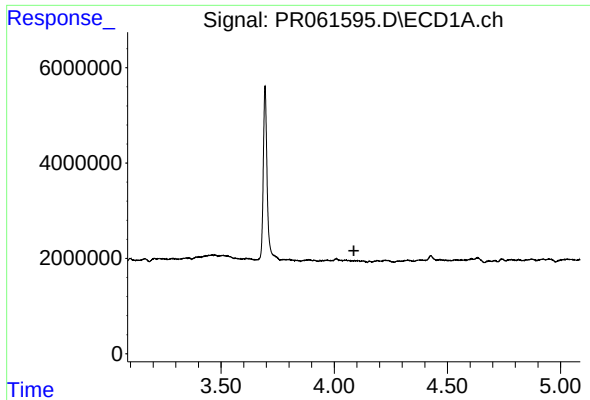
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

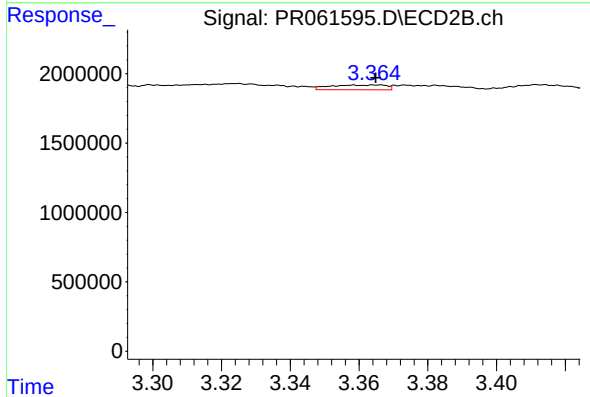
R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 387988
Conc: 4.35 ng/ml



#11 AR-1232-1

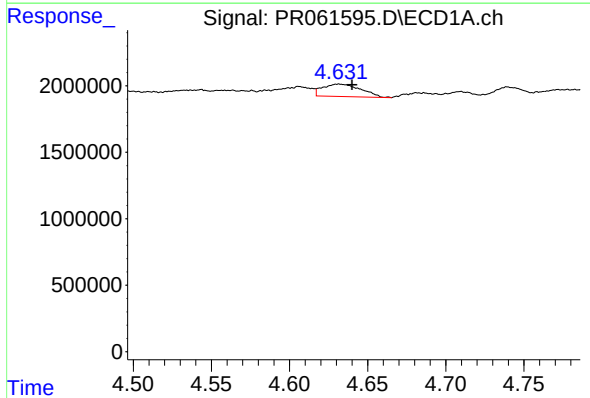
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



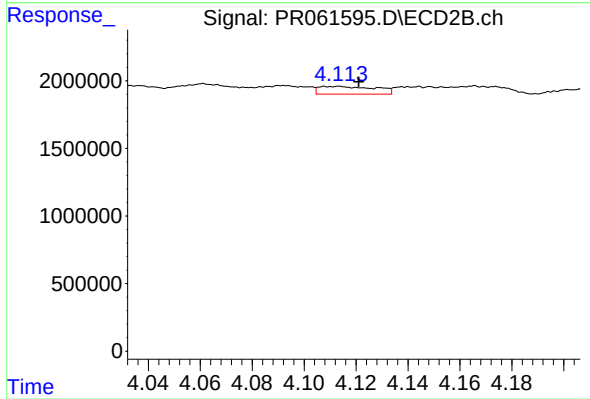
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 387988
Conc: 5.40 ng/ml



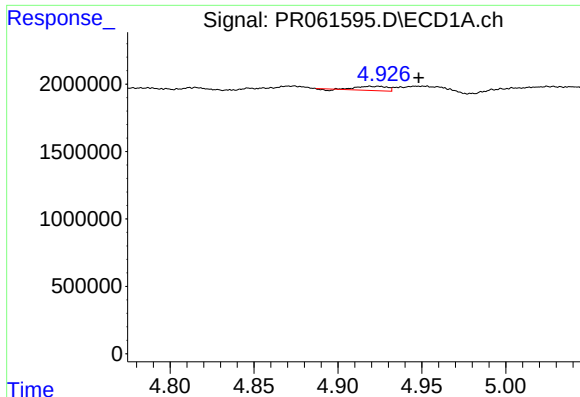
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 1586547
Conc: 54.39 ng/ml



#12 AR-1232-2

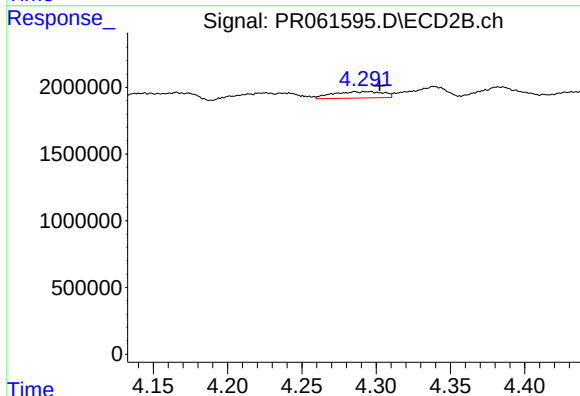
R.T.: 4.113 min
Delta R.T.: -0.008 min
Response: 868853
Conc: 13.10 ng/ml



#13 AR-1232-3

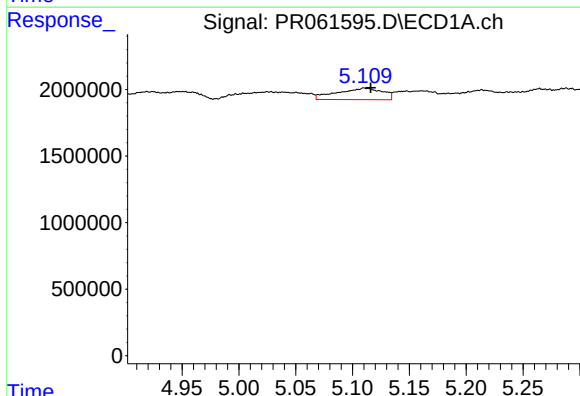
R.T.: 4.919 min
Delta R.T.: -0.029 min
Response: 359351
Conc: 6.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



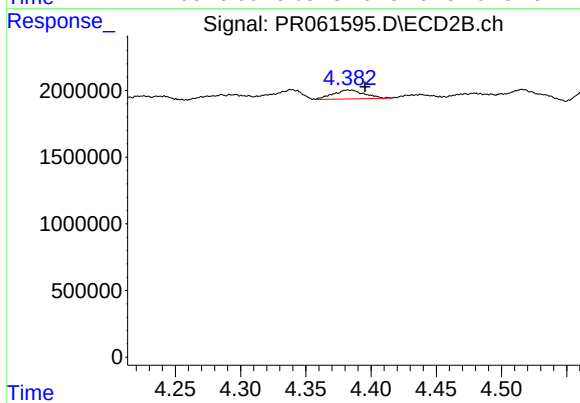
#13 AR-1232-3

R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 1139452
Conc: 31.89 ng/ml



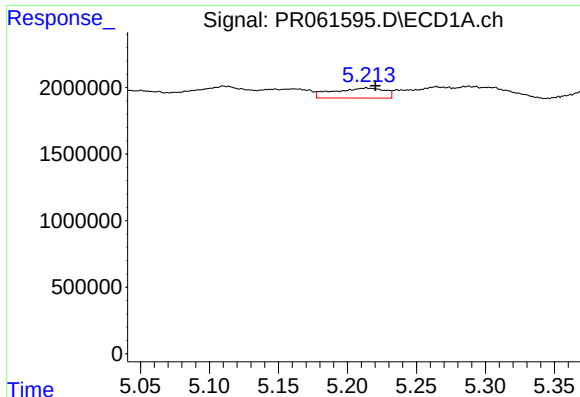
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.006 min
Response: 2422726
Conc: 88.40 ng/ml



#14 AR-1232-4

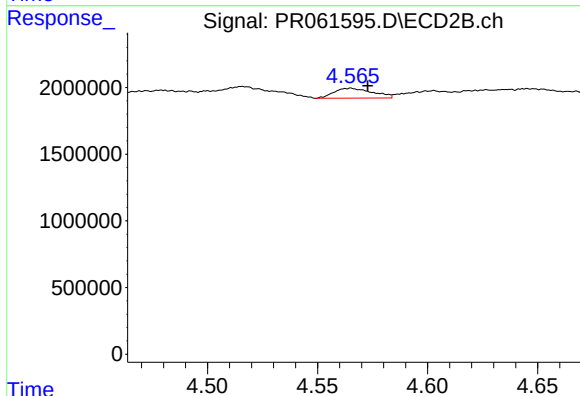
R.T.: 4.382 min
Delta R.T.: -0.013 min
Response: 1112702
Conc: 36.68 ng/ml



#15 AR-1232-5

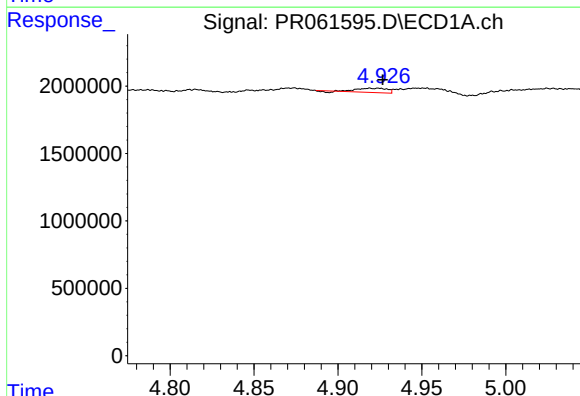
R.T.: 5.214 min
Delta R.T.: -0.006 min
Response: 1941566
Conc: 97.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



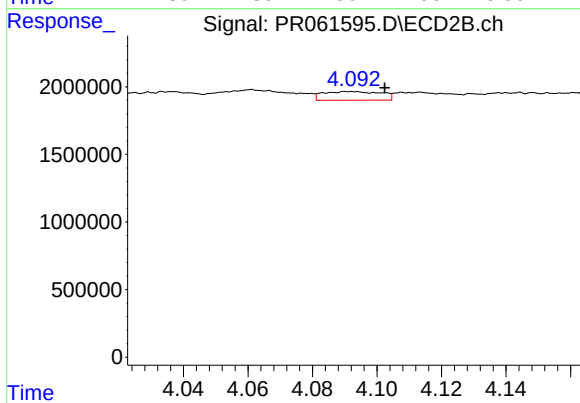
#15 AR-1232-5

R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 901927
Conc: 25.25 ng/ml



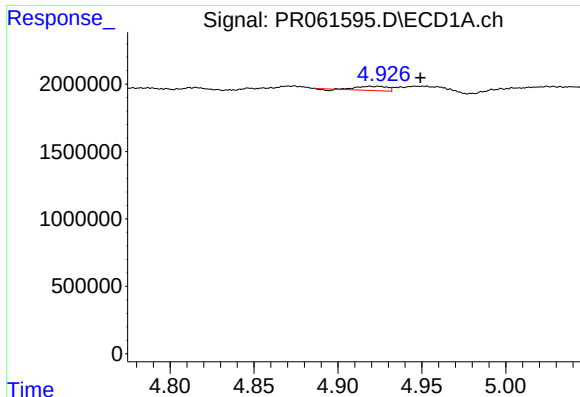
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.008 min
Response: 359351
Conc: 5.09 ng/ml



#16 AR-1242-1

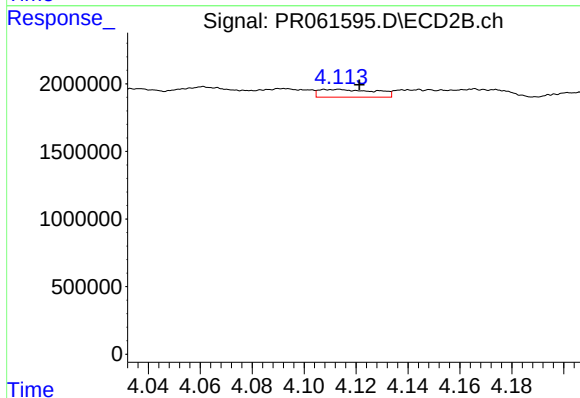
R.T.: 4.092 min
Delta R.T.: -0.010 min
Response: 802649
Conc: 9.06 ng/ml



#17 AR-1242-2

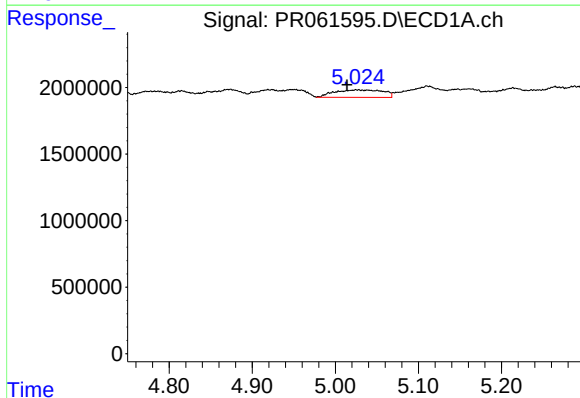
R.T.: 4.919 min
Delta R.T.: -0.030 min
Response: 359351
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



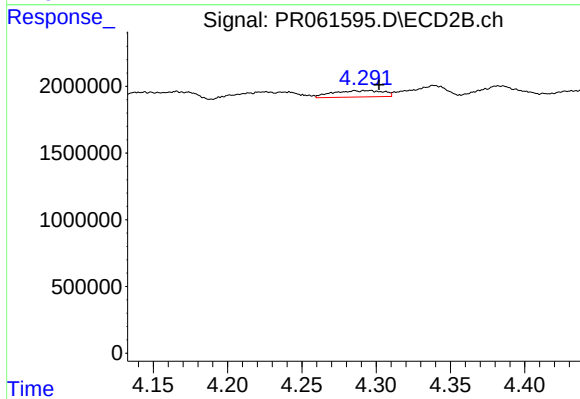
#17 AR-1242-2

R.T.: 4.113 min
Delta R.T.: -0.008 min
Response: 868853
Conc: 6.91 ng/ml



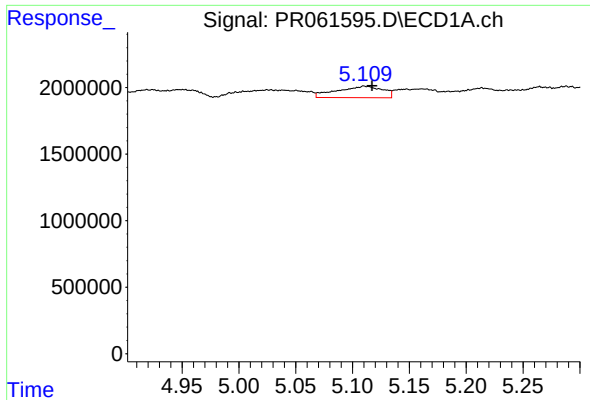
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.011 min
Response: 2305657
Conc: 34.95 ng/ml



#18 AR-1242-3

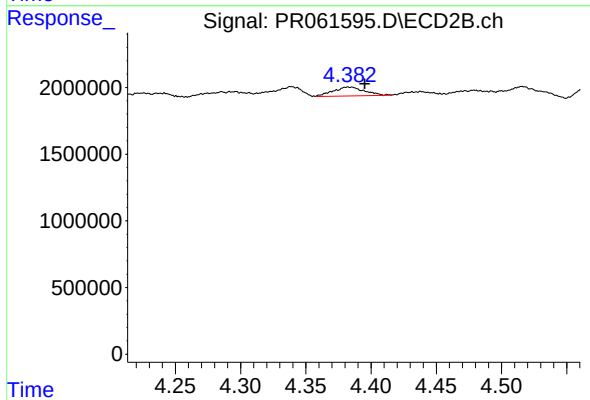
R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 1139452
Conc: 16.60 ng/ml



#19 AR-1242-4

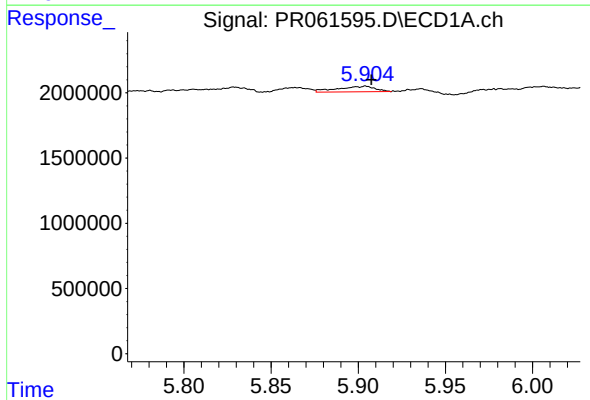
R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 2422726
Conc: 45.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



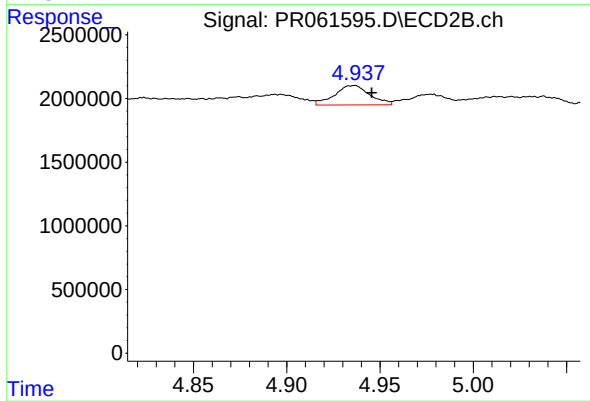
#19 AR-1242-4

R.T.: 4.382 min
Delta R.T.: -0.013 min
Response: 1112702
Conc: 17.12 ng/ml



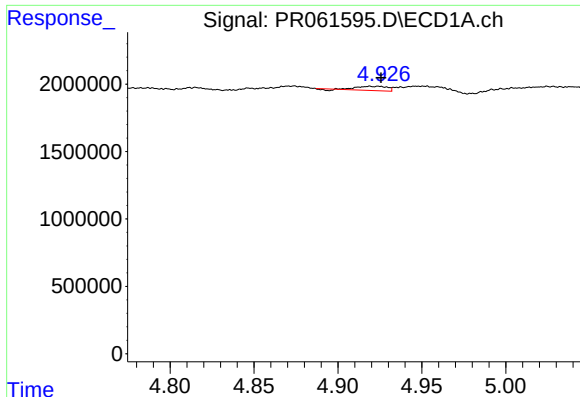
#20 AR-1242-5

R.T.: 5.904 min
Delta R.T.: -0.003 min
Response: 628587
Conc: 12.18 ng/ml



#20 AR-1242-5

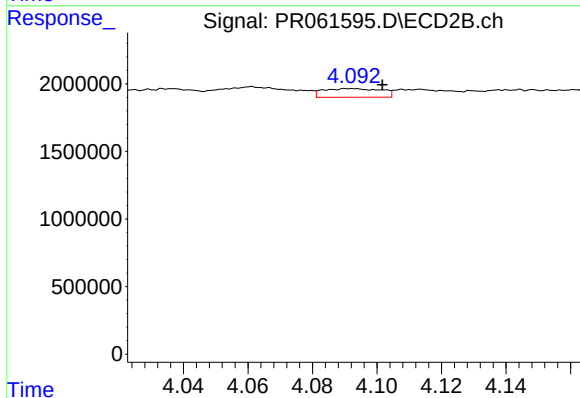
R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 1996712
Conc: 23.65 ng/ml



#21 AR-1248-1

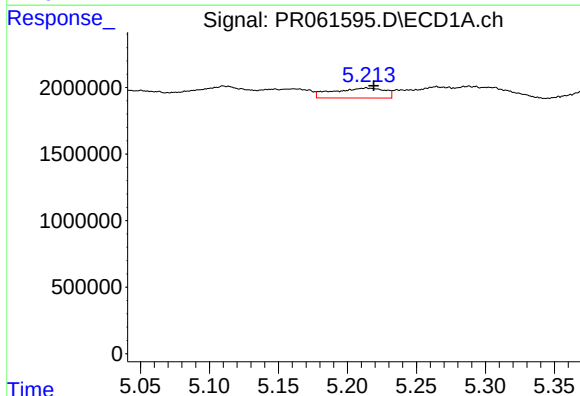
R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 359351
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



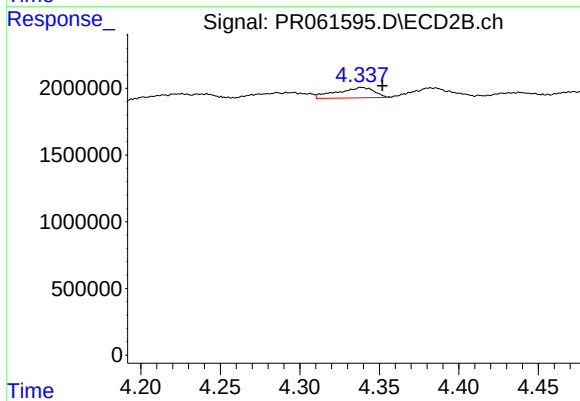
#21 AR-1248-1

R.T.: 4.092 min
Delta R.T.: -0.010 min
Response: 802649
Conc: 11.75 ng/ml



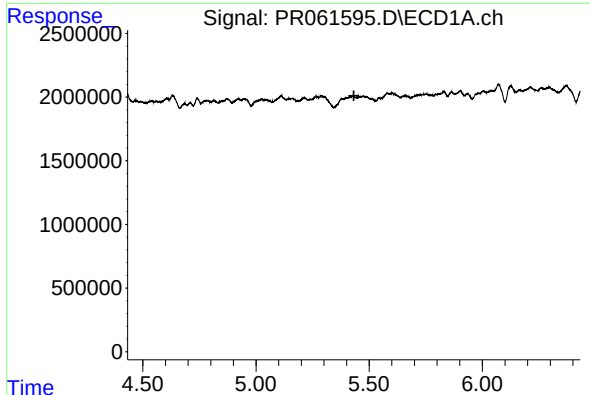
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 1941566
Conc: 25.86 ng/ml



#22 AR-1248-2

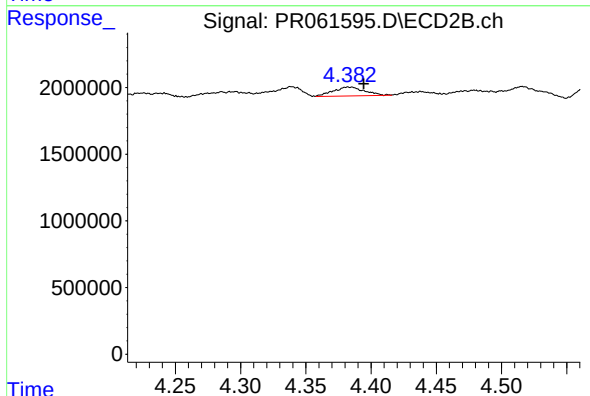
R.T.: 4.339 min
Delta R.T.: -0.013 min
Response: 1283185
Conc: 13.27 ng/ml



#23 AR-1248-3

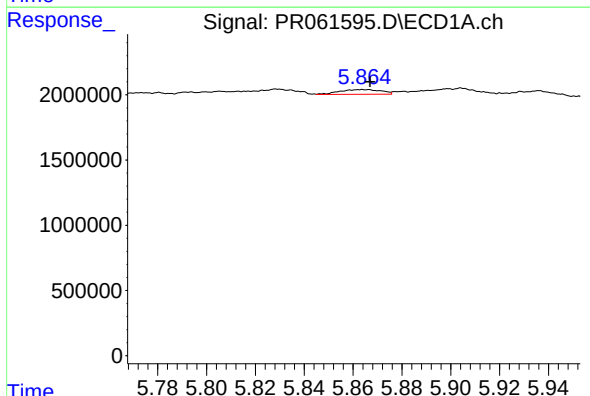
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



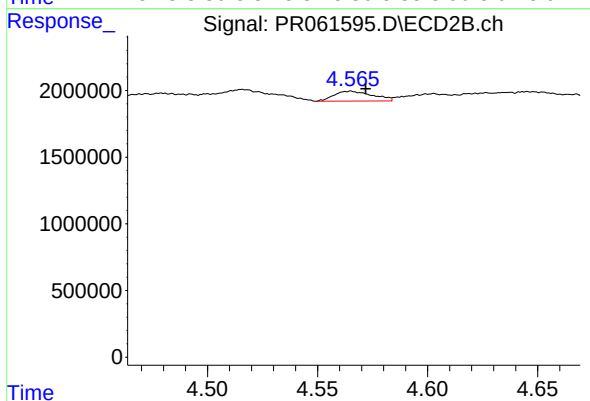
#23 AR-1248-3

R.T.: 4.382 min
Delta R.T.: -0.012 min
Response: 1112702
Conc: 11.22 ng/ml



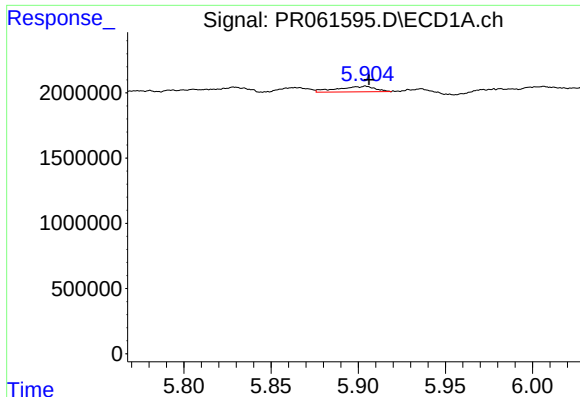
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 428189
Conc: 4.61 ng/ml



#24 AR-1248-4

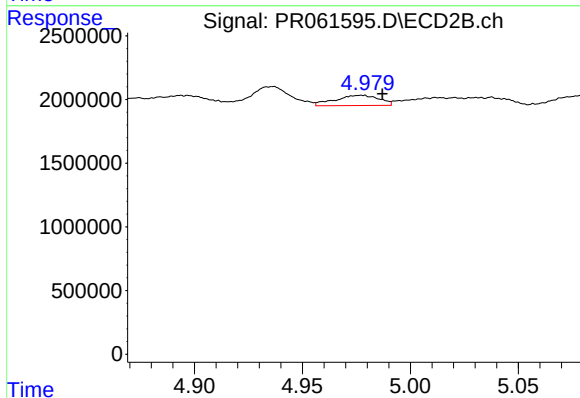
R.T.: 4.565 min
Delta R.T.: -0.007 min
Response: 901927
Conc: 7.46 ng/ml



#25 AR-1248-5

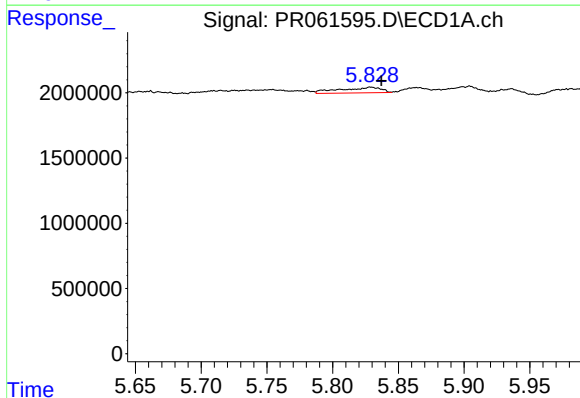
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 628587
Conc: 7.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



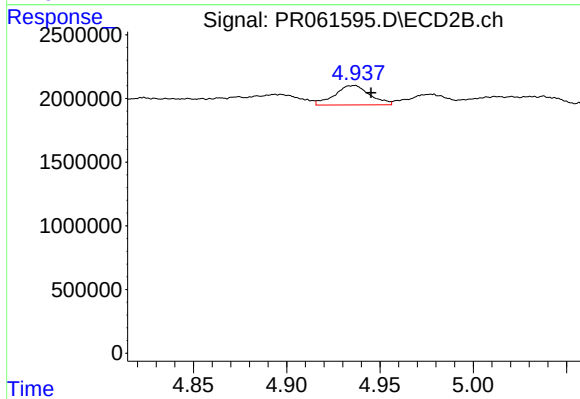
#25 AR-1248-5

R.T.: 4.977 min
Delta R.T.: -0.010 min
Response: 1133833
Conc: 9.41 ng/ml



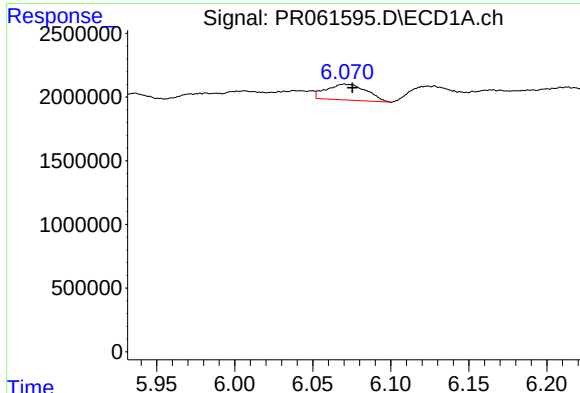
#26 AR-1254-1

R.T.: 5.829 min
Delta R.T.: -0.008 min
Response: 935085
Conc: 9.66 ng/ml



#26 AR-1254-1

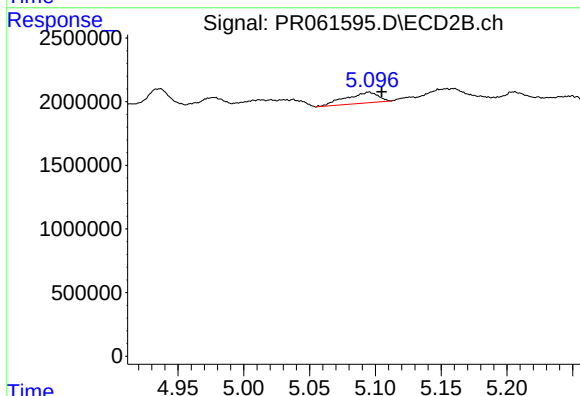
R.T.: 4.936 min
Delta R.T.: -0.009 min
Response: 1996712
Conc: 10.83 ng/ml



#27 AR-1254-2

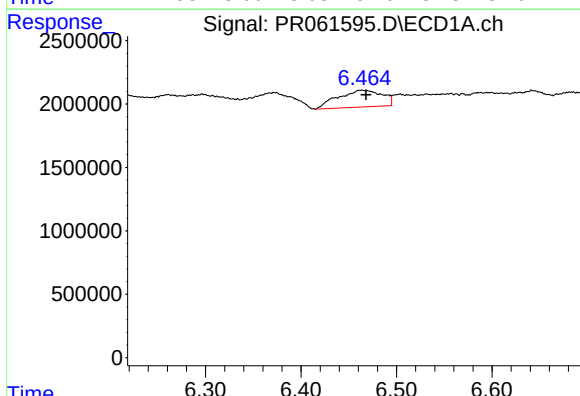
R.T.: 6.071 min
Delta R.T.: -0.005 min
Response: 2228288
Conc: 15.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



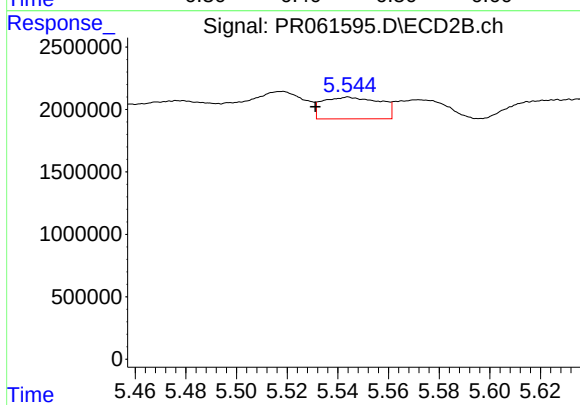
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: -0.010 min
Response: 1448687
Conc: 9.15 ng/ml



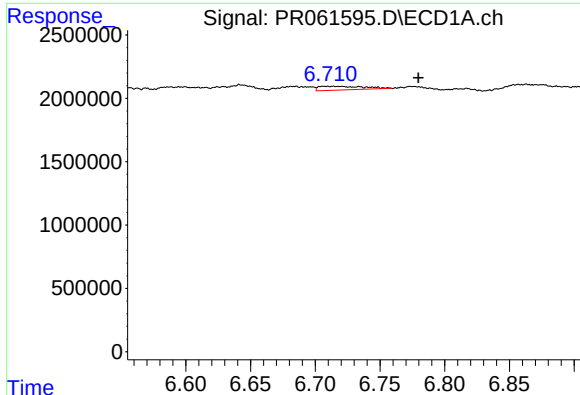
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 4267875
Conc: 28.50 ng/ml



#28 AR-1254-3

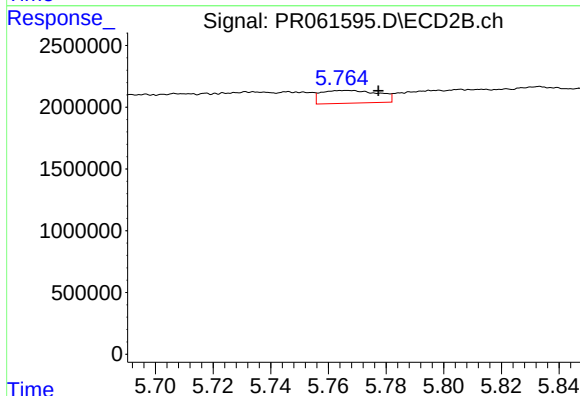
R.T.: 5.544 min
Delta R.T.: 0.013 min
Response: 2743321
Conc: 10.30 ng/ml



#29 AR-1254-4

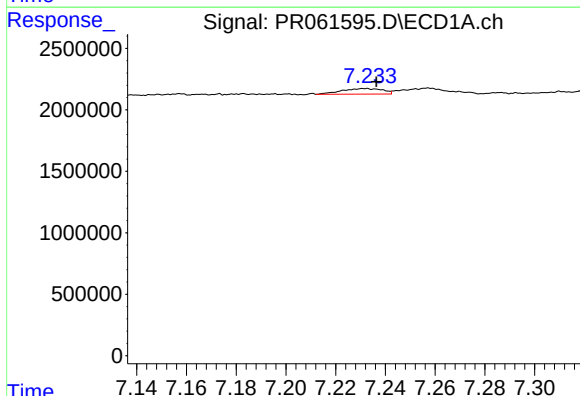
R.T.: 6.714 min
Delta R.T.: -0.066 min
Response: 704825
Conc: 6.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



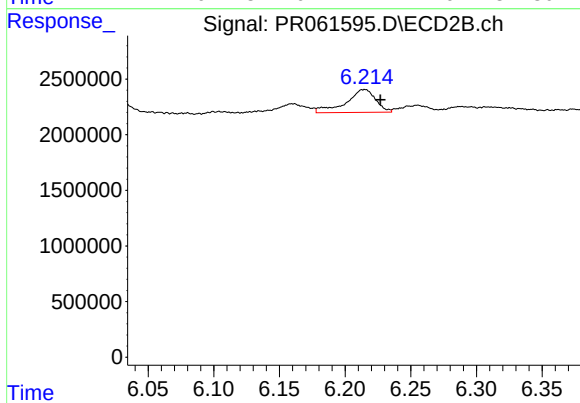
#29 AR-1254-4

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 1426639
Conc: 8.49 ng/ml



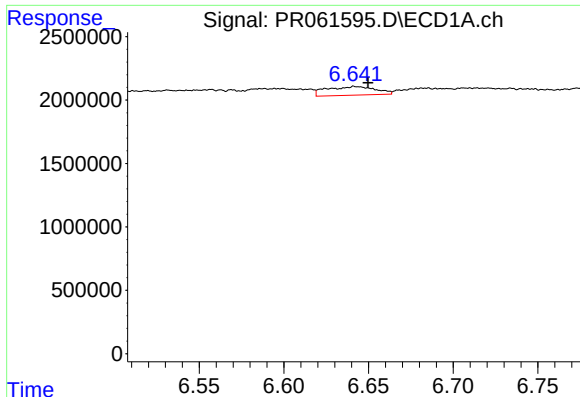
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 517906
Conc: 4.84 ng/ml



#30 AR-1254-5

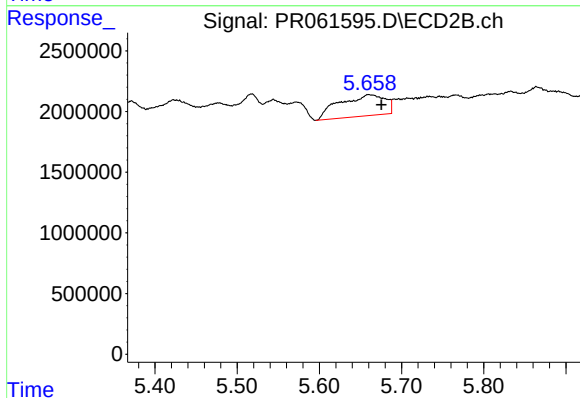
R.T.: 6.215 min
Delta R.T.: -0.012 min
Response: 3240706
Conc: 13.16 ng/ml



#31 AR-1260-1

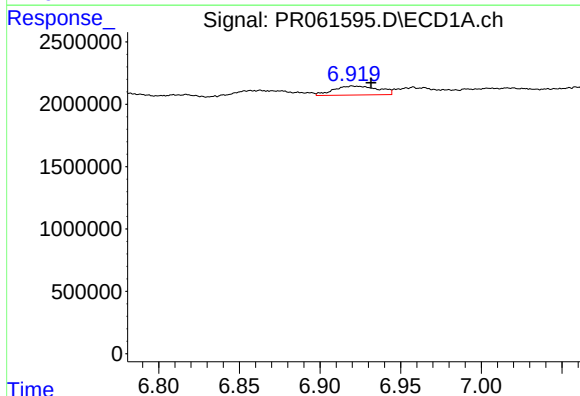
R.T.: 6.642 min
Delta R.T.: -0.007 min
Response: 1377559
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



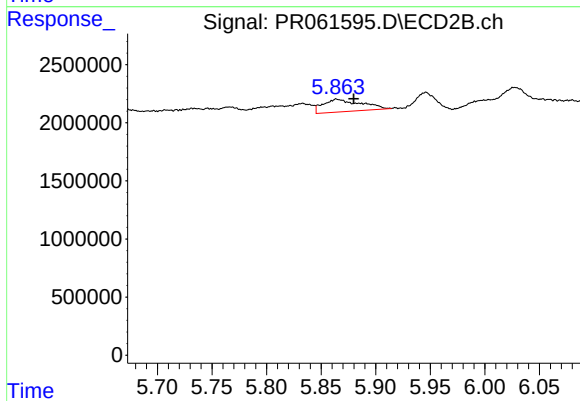
#31 AR-1260-1

R.T.: 5.660 min
Delta R.T.: -0.016 min
Response: 6751515
Conc: 39.59 ng/ml



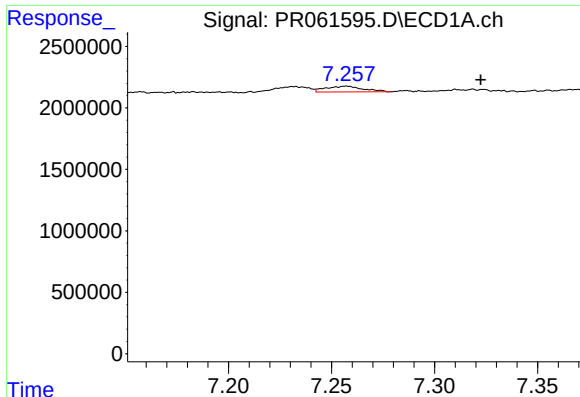
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.011 min
Response: 1394694
Conc: 11.85 ng/ml



#32 AR-1260-2

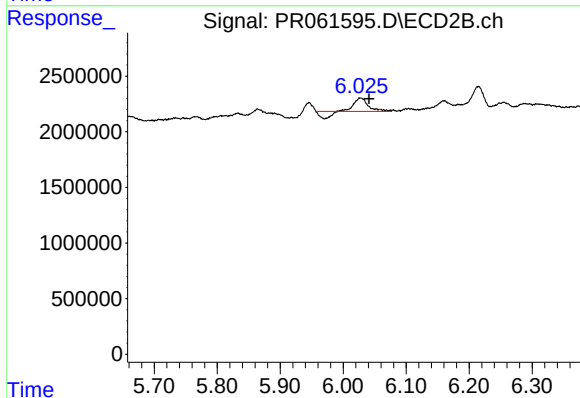
R.T.: 5.864 min
Delta R.T.: -0.016 min
Response: 2599215
Conc: 12.42 ng/ml



#33 AR-1260-3

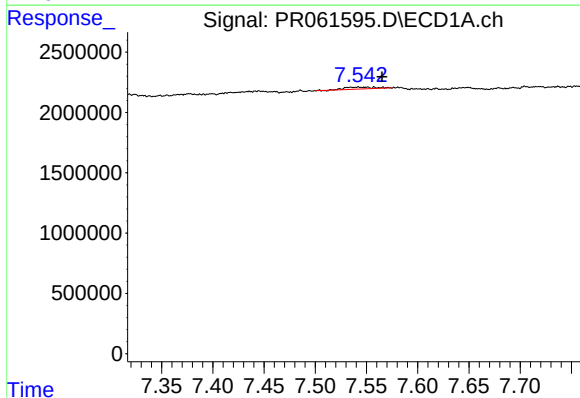
R.T.: 7.257 min
Delta R.T.: -0.065 min
Response: 594843
Conc: 7.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



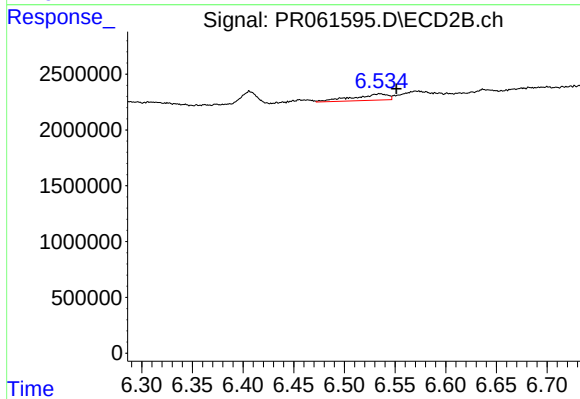
#33 AR-1260-3

R.T.: 6.027 min
Delta R.T.: -0.014 min
Response: 1364214
Conc: 6.57 ng/ml



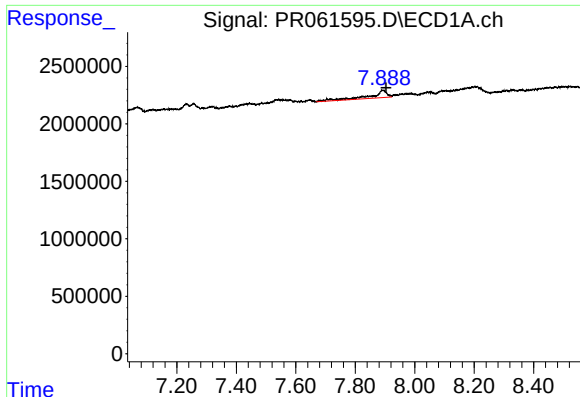
#34 AR-1260-4

R.T.: 7.542 min
Delta R.T.: -0.023 min
Response: 337481
Conc: 3.63 ng/ml



#34 AR-1260-4

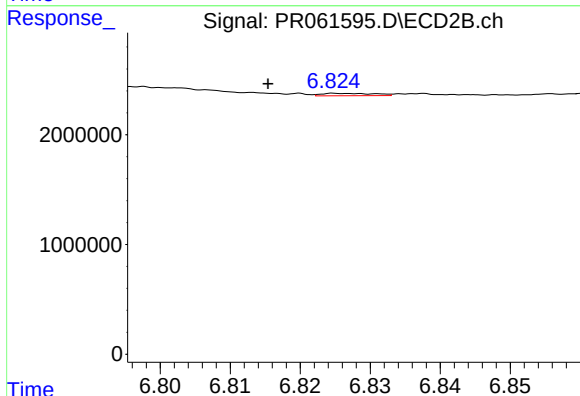
R.T.: 6.535 min
Delta R.T.: -0.016 min
Response: 1362283
Conc: 8.06 ng/ml



#35 AR-1260-5

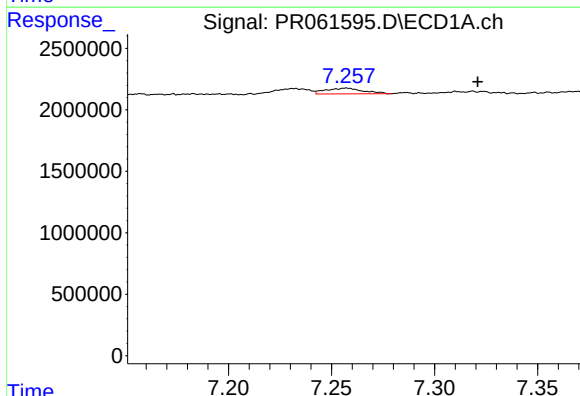
R.T.: 7.893 min
Delta R.T.: -0.012 min
Response: 2631493
Conc: 14.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



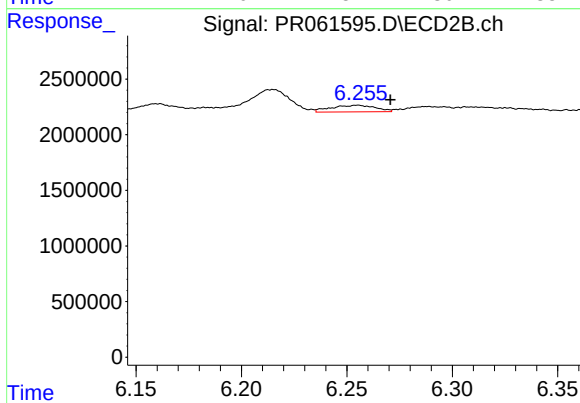
#35 AR-1260-5

R.T.: 6.826 min
Delta R.T.: 0.011 min
Response: 116118
Conc: 0.29 ng/ml



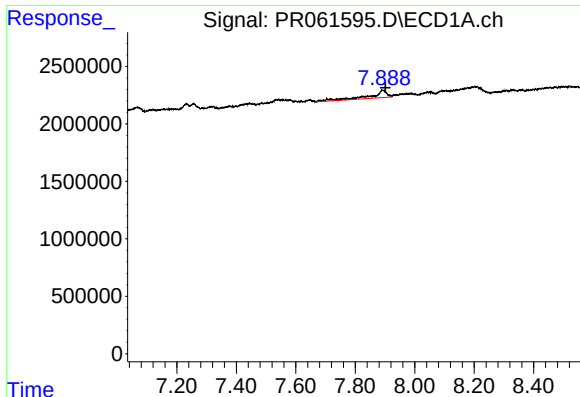
#36 AR-1262-1

R.T.: 7.257 min
Delta R.T.: -0.064 min
Response: 594843
Conc: 4.28 ng/ml



#36 AR-1262-1

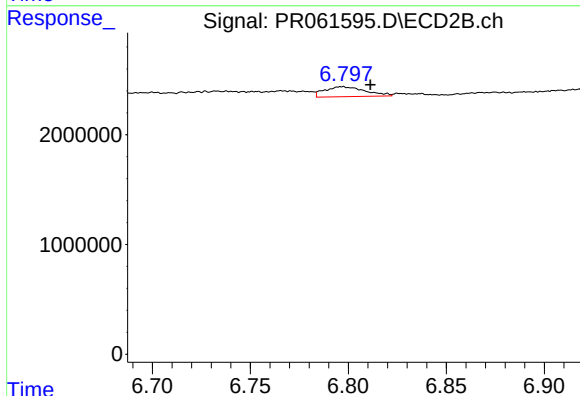
R.T.: 6.255 min
Delta R.T.: -0.016 min
Response: 865414
Conc: 3.27 ng/ml



#37 AR-1262-2

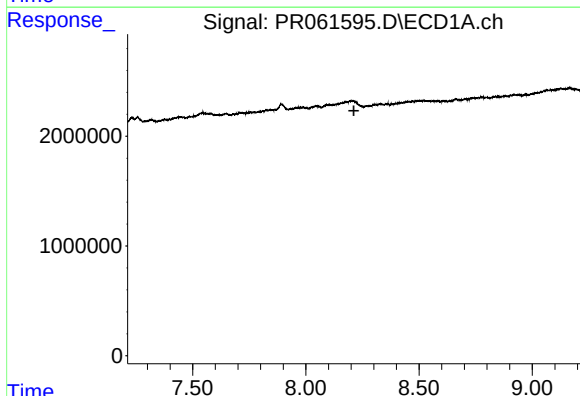
R.T.: 7.893 min
Delta R.T.: -0.009 min
Response: 2631493
Conc: 11.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



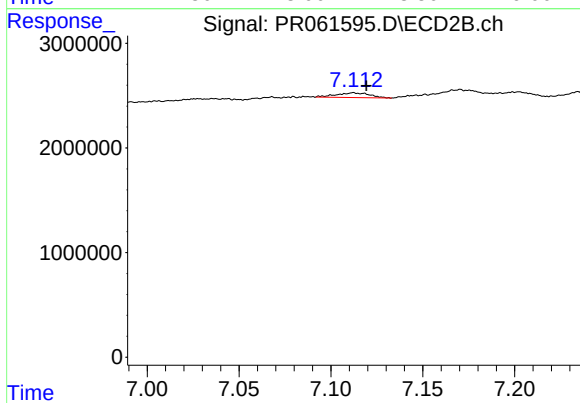
#37 AR-1262-2

R.T.: 6.797 min
Delta R.T.: -0.015 min
Response: 1318354
Conc: 2.66 ng/ml



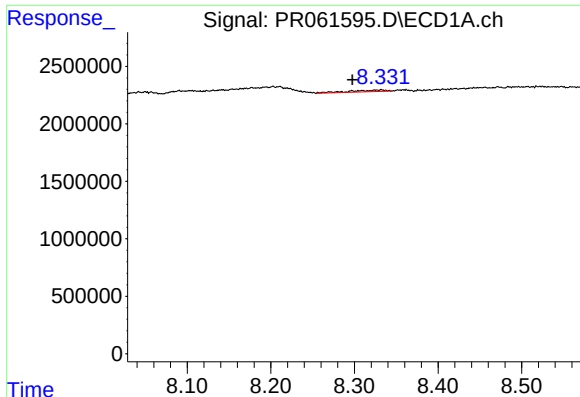
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#38 AR-1262-3

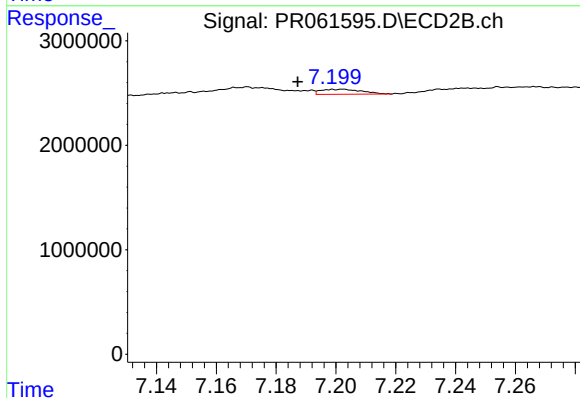
R.T.: 7.112 min
Delta R.T.: -0.007 min
Response: 572030
Conc: 3.29 ng/ml



#39 AR-1262-4

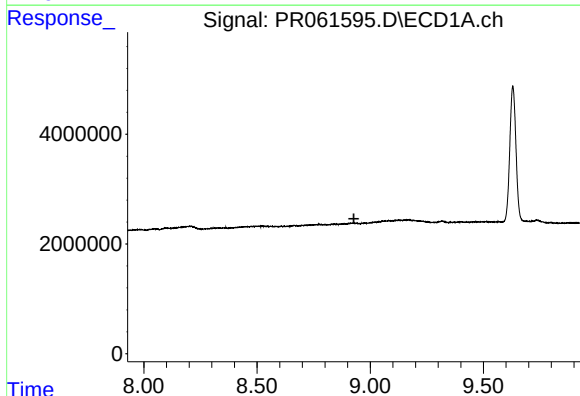
R.T.: 8.332 min
Delta R.T.: 0.034 min
Response: 435874
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



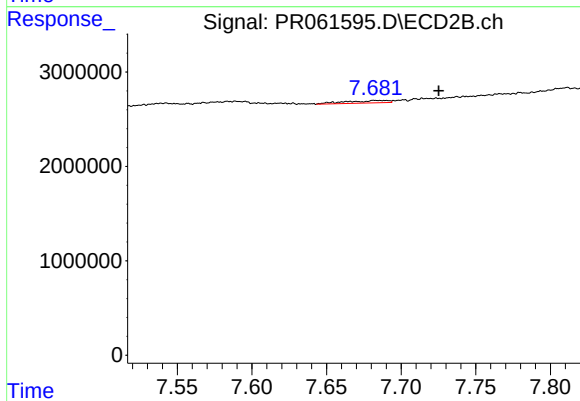
#39 AR-1262-4

R.T.: 7.202 min
Delta R.T.: 0.015 min
Response: 462052
Conc: 1.28 ng/ml



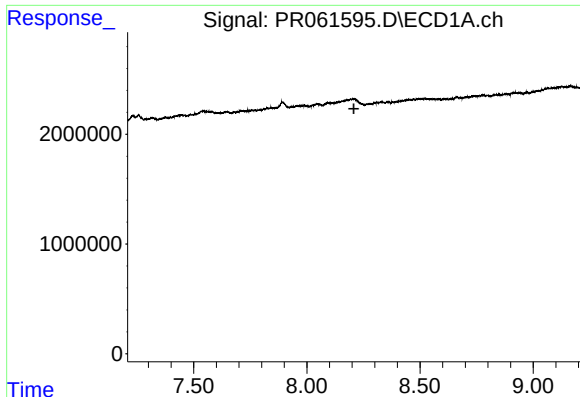
#40 AR-1262-5

R.T.: 8.880 min
Delta R.T.: -0.048 min
Response: -365537
Conc: N.D.



#40 AR-1262-5

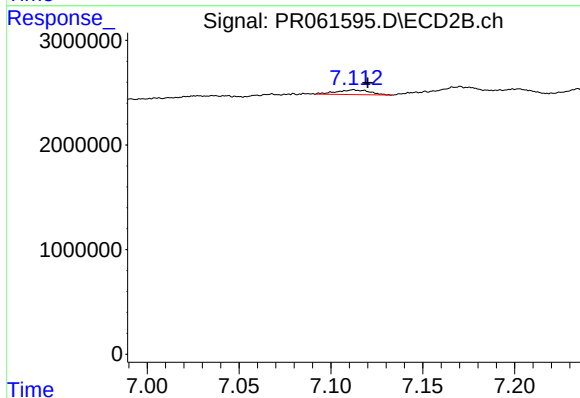
R.T.: 7.682 min
Delta R.T.: -0.043 min
Response: 518664
Conc: 2.98 ng/ml



#41 AR-1268-1

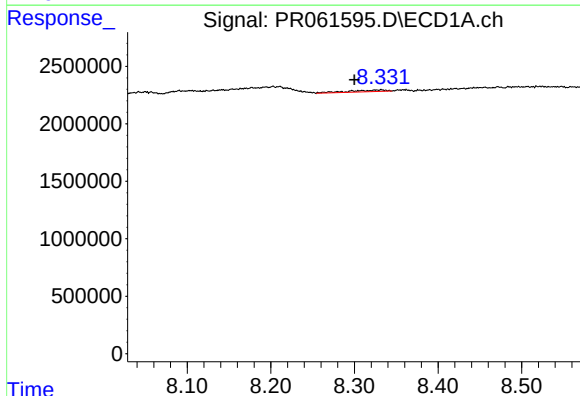
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



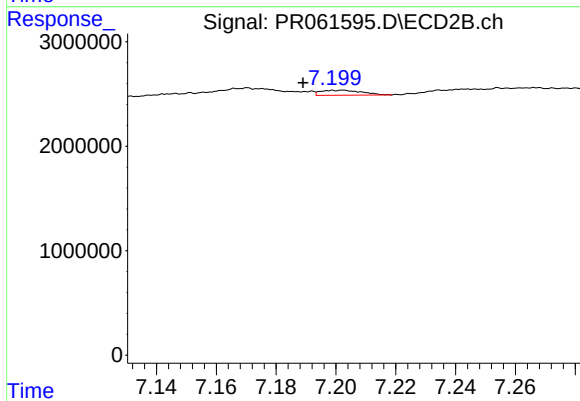
#41 AR-1268-1

R.T.: 7.112 min
Delta R.T.: -0.008 min
Response: 572030
Conc: 1.38 ng/ml



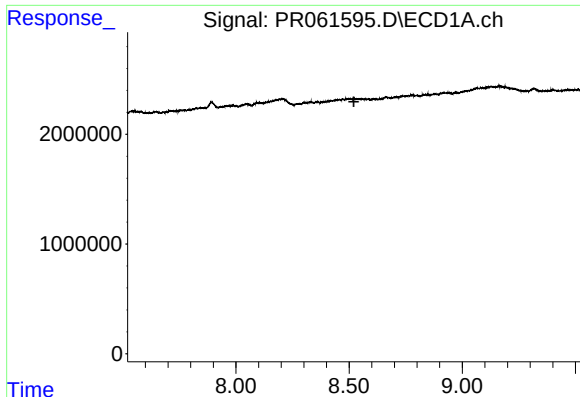
#42 AR-1268-2

R.T.: 8.332 min
Delta R.T.: 0.032 min
Response: 435874
Conc: 2.52 ng/ml



#42 AR-1268-2

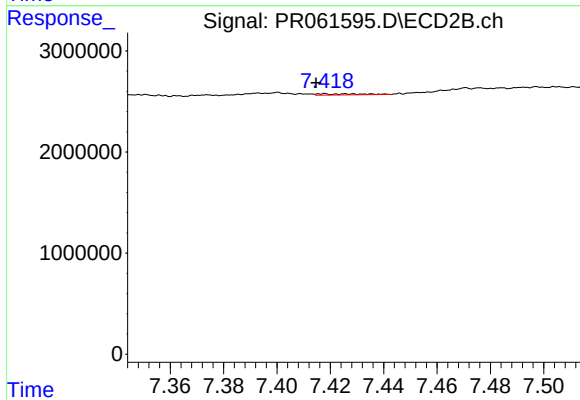
R.T.: 7.202 min
Delta R.T.: 0.013 min
Response: 462052
Conc: 1.21 ng/ml



#43 AR-1268-3

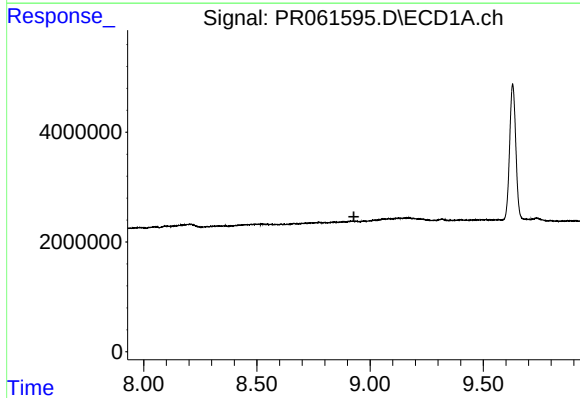
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



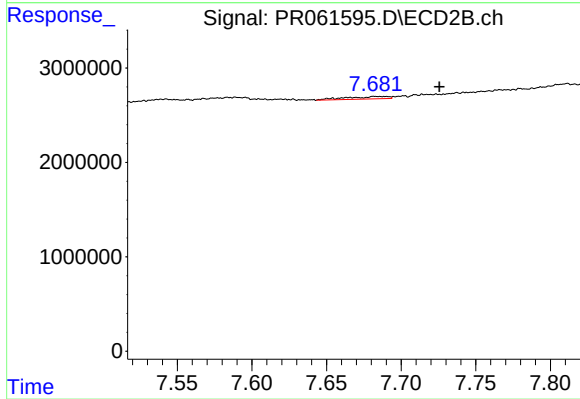
#43 AR-1268-3

R.T.: 7.418 min
Delta R.T.: 0.003 min
Response: 136700
Conc: 0.41 ng/ml



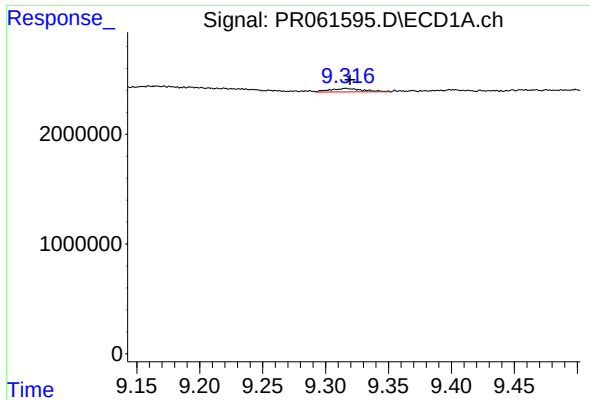
#44 AR-1268-4

R.T.: 8.880 min
Delta R.T.: -0.048 min
Response: -365537
Conc: N.D.



#44 AR-1268-4

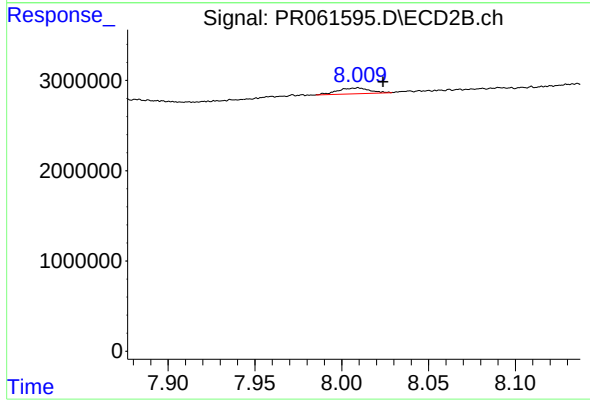
R.T.: 7.682 min
Delta R.T.: -0.043 min
Response: 518664
Conc: 3.55 ng/ml



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: -0.003 min
Response: 578667
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.015 min
Response: 812014
Conc: 0.75 ng/ml