

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
 Data File : PR061606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 14:50
 Operator : YP\AJ
 Sample : 02950-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 21:13:21 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...	3.695	2.966	44616576	55732720	15.932	18.651
2)	SA Decachlor...	9.631	8.260	47829506	115.1E6	34.611	35.835
Target Compounds							
3)	L1 AR-1016-1	4.873f	4.111	331576	5611724	4.062	53.886 #
4)	L1 AR-1016-2	0.000	4.111	0	5611724	N.D.	37.909 #
5)	L1 AR-1016-3	5.070f	4.286	4520210	315023	59.699	3.984 #
6)	L1 AR-1016-4	5.070f	4.326	4520210	179331	74.066	2.952 #
7)	L1 AR-1016-5	5.427	4.552	943019	379793	16.355	4.586 #
8)	L2 AR-1221-1	0.000	3.220	0	883812	N.D.	22.751 #
9)	L2 AR-1221-2	4.069f	3.271	217511	1357659	9.194	49.495 #
10)	L2 AR-1221-3	4.069	3.353	217511	704566	2.766	7.891 #
11)	L3 AR-1232-1	4.069	3.353	217511	704566	3.424	9.805 #
12)	L3 AR-1232-2	4.605	4.111	10600664	5611724	363.405	84.617 #
13)	L3 AR-1232-3	0.000	4.286	0	315023	N.D.	8.818 #
14)	L3 AR-1232-4	5.070f	4.395	4520210	2088176	164.938	68.834 #
15)	L3 AR-1232-5	0.000	4.552	0	379793	N.D.	10.633 #
16)	L4 AR-1242-1	4.873f	4.111	331576	5611724	4.694	63.341 #
17)	L4 AR-1242-2	0.000	4.111	0	5611724	N.D.	44.621 #
18)	L4 AR-1242-3	5.070f	4.286	4520210	315023	68.519	4.589 #
19)	L4 AR-1242-4	5.070f	4.395	4520210	2088176	85.369	32.127 #
20)	L4 AR-1242-5	5.891	4.974	878107	1858969	17.018	22.017 #
21)	L5 AR-1248-1	4.873f	4.111	331576	5611724	6.141	82.144 #
22)	L5 AR-1248-2	0.000	4.326	0	179331	N.D.	1.854 #
23)	L5 AR-1248-3	5.427	4.395	943019	2088176	10.727	21.052 #
24)	L5 AR-1248-4	5.891	4.552	878107	379793	9.453	3.141 #
25)	L5 AR-1248-5	5.891	4.974	878107	1858969	9.828	15.423 #
26)	L6 AR-1254-1	5.891f	4.974	878107	1858969	9.068	10.085
27)	L6 AR-1254-2	6.070	5.081	448559	189666	3.056	1.198 #
28)	L6 AR-1254-3	6.479	5.519	1171025	711240	7.820	2.670 #
29)	L6 AR-1254-4	6.735f	5.766	1199112	1401541	11.643	8.336 #
30)	L6 AR-1254-5	7.256	6.216	944937	2049955	8.829	8.326
31)	L7 AR-1260-1	6.684	5.673	1776849	411621	17.206	2.414 #
32)	L7 AR-1260-2	6.915	5.891	1801903	2264117	15.309	10.822 #
33)	L7 AR-1260-3	7.256f	6.034	944937	-119819	11.389	N.D. #
34)	L7 AR-1260-4	0.000	6.541	0	571852	N.D.	3.383 #
35)	L7 AR-1260-5	7.893	6.813	1197821	1090833	6.772	2.691 #
36)	L8 AR-1262-1	7.256f	6.272	944937	169409	6.792	0.641 #
37)	L8 AR-1262-2	7.893	6.813	1197821	1090833	5.304	2.204 #
39)	L8 AR-1262-4	0.000	7.197	0	269937	N.D.	0.749 #
40)	L8 AR-1262-5	8.868f	7.746	54834	712584	0.745	4.090 #
42)	L9 AR-1268-2	0.000	7.197	0	269937	N.D.	0.705 #
43)	L9 AR-1268-3	0.000	7.418	0	8187387	N.D.	24.498 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
Data File : PR061606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 14:50
Operator : YP\AJ
Sample : 02950-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 21:13:21 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
44) L9	AR-1268-4	8.868f	7.746	54834	712584	0.886	4.874 #
45) L9	AR-1268-5	9.320	8.009	332607	674215	0.715	0.626

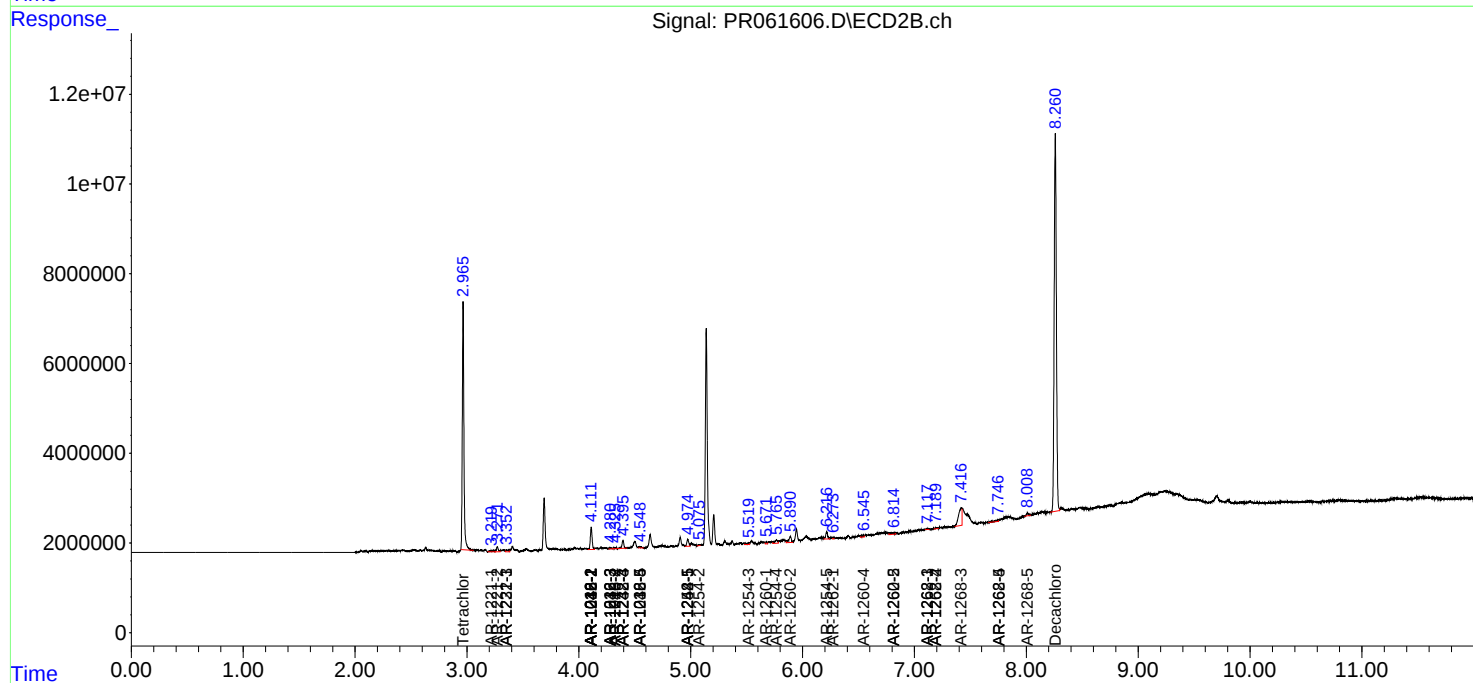
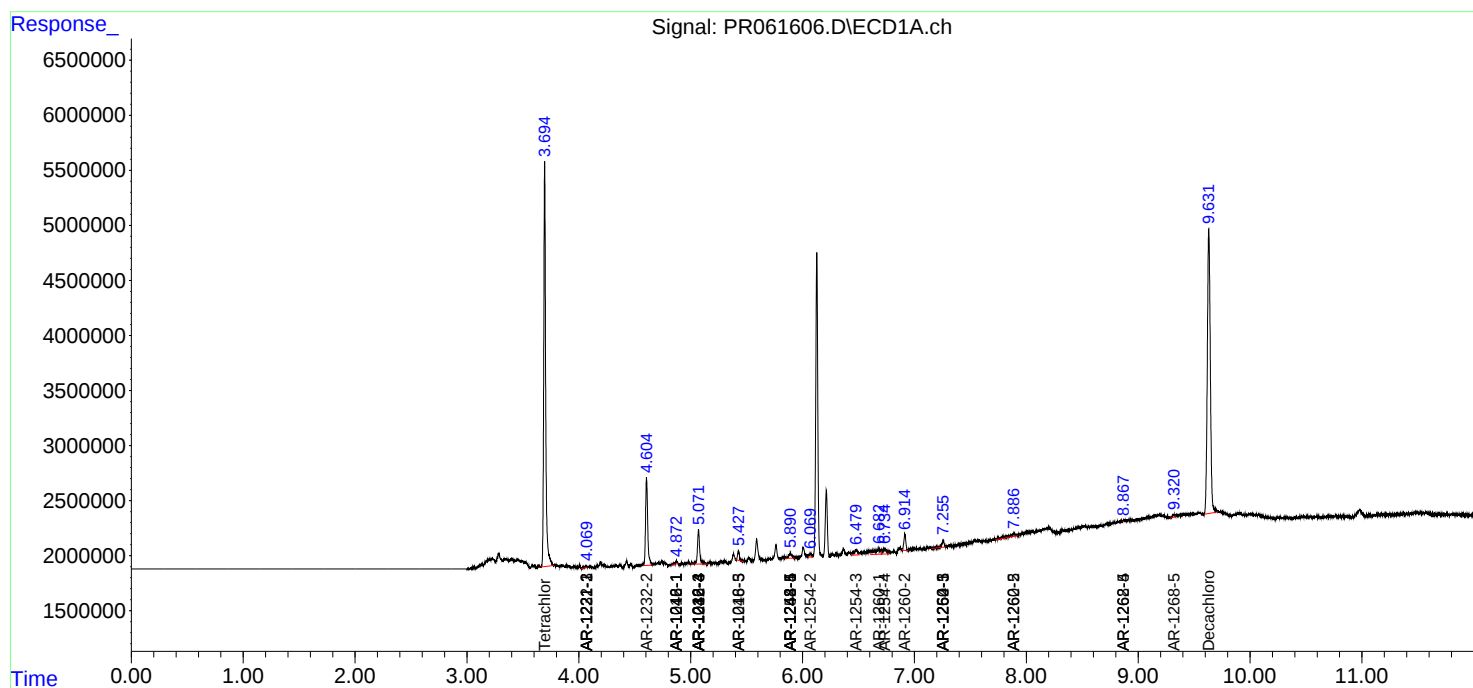
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

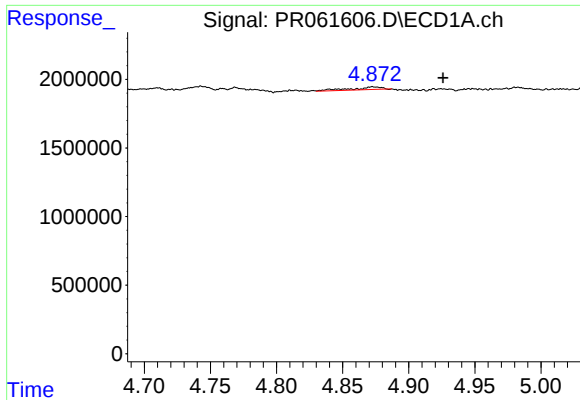
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
Data File : PR061606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 14:50
Operator : YP\AJ
Sample : 02950-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 21:13:21 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

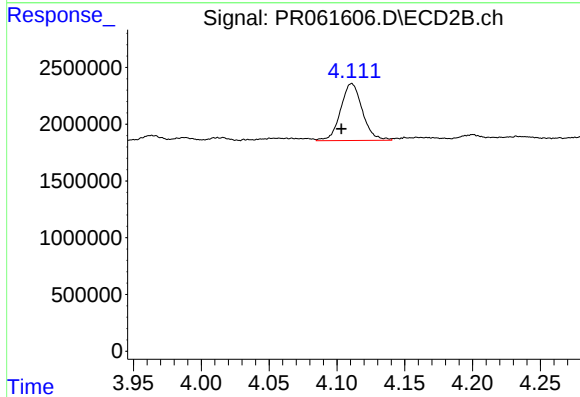




#3 AR-1016-1

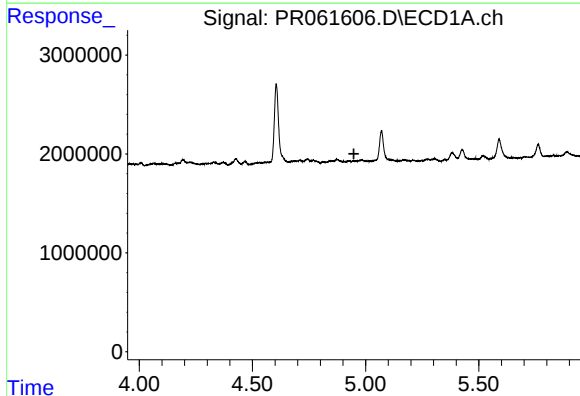
R.T.: 4.873 min
Delta R.T.: -0.053 min
Response: 331576
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



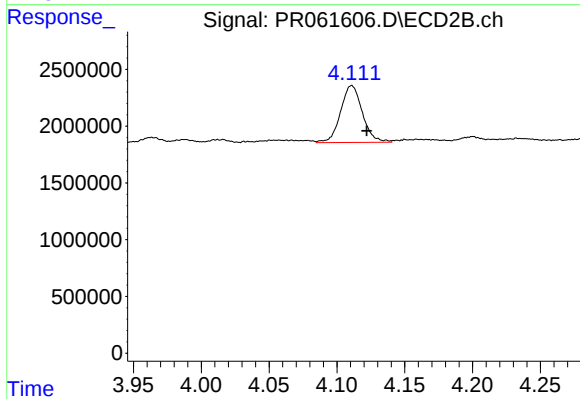
#3 AR-1016-1

R.T.: 4.111 min
Delta R.T.: 0.008 min
Response: 5611724
Conc: 53.89 ng/ml



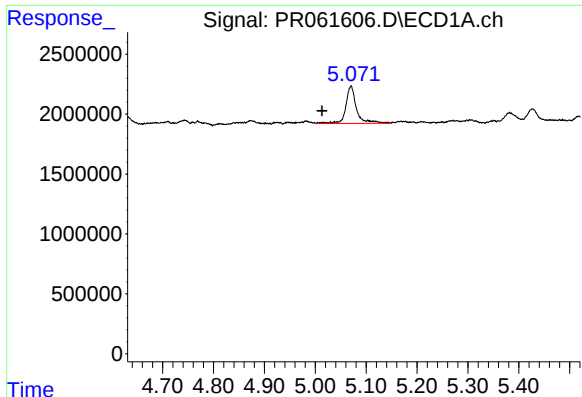
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

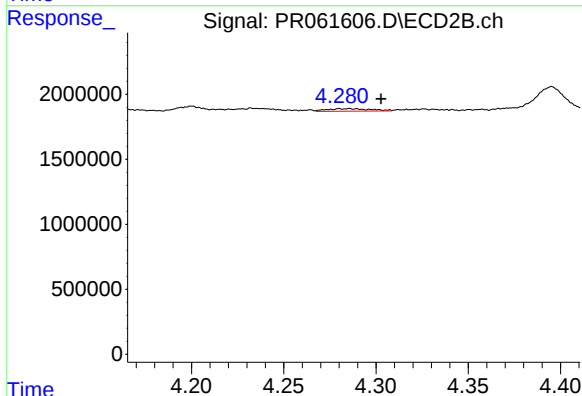
R.T.: 4.111 min
Delta R.T.: -0.011 min
Response: 5611724
Conc: 37.91 ng/ml



#5 AR-1016-3

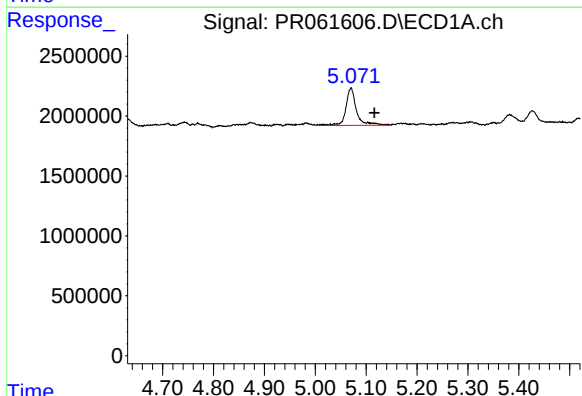
R.T.: 5.070 min
Delta R.T.: 0.057 min
Response: 4520210
Conc: 59.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



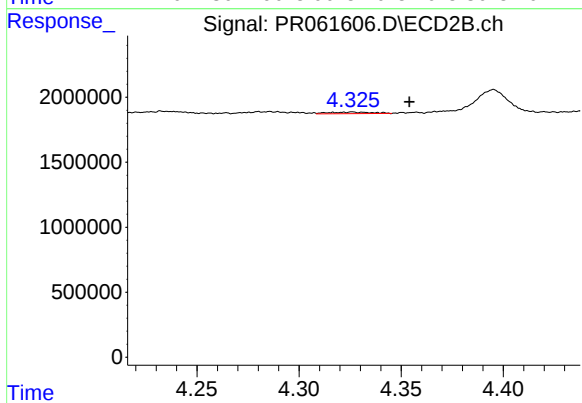
#5 AR-1016-3

R.T.: 4.286 min
Delta R.T.: -0.017 min
Response: 315023
Conc: 3.98 ng/ml



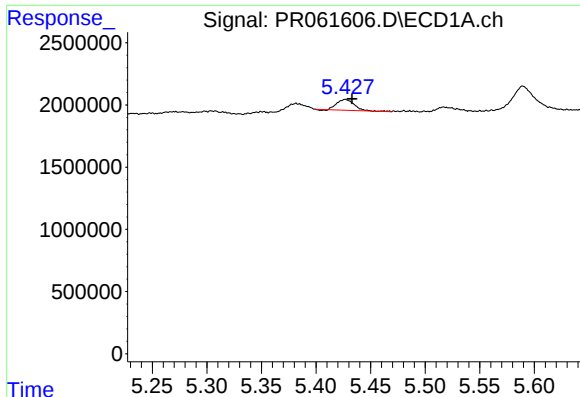
#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: -0.046 min
Response: 4520210
Conc: 74.07 ng/ml



#6 AR-1016-4

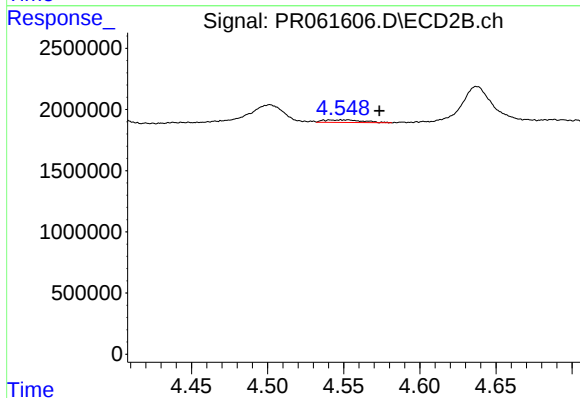
R.T.: 4.326 min
Delta R.T.: -0.028 min
Response: 179331
Conc: 2.95 ng/ml



#7 AR-1016-5

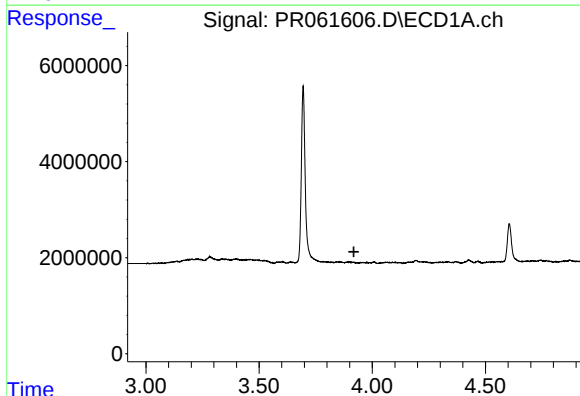
R.T.: 5.427 min
Delta R.T.: -0.006 min
Response: 943019
Conc: 16.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



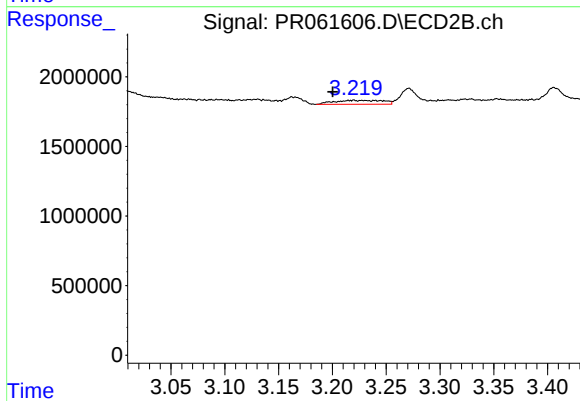
#7 AR-1016-5

R.T.: 4.552 min
Delta R.T.: -0.021 min
Response: 379793
Conc: 4.59 ng/ml



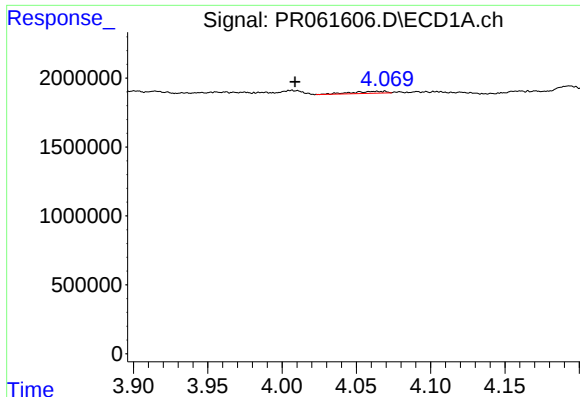
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

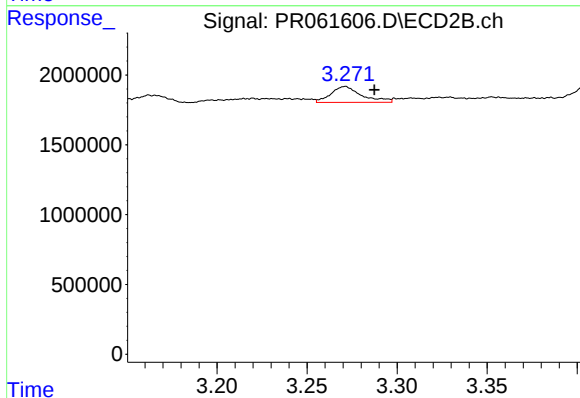
R.T.: 3.220 min
Delta R.T.: 0.020 min
Response: 883812
Conc: 22.75 ng/ml



#9 AR-1221-2

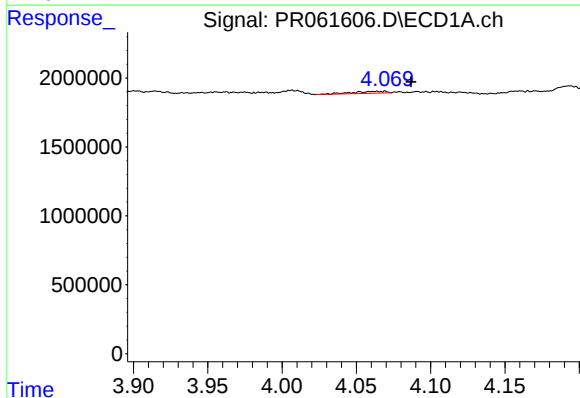
R.T.: 4.069 min
Delta R.T.: 0.060 min
Response: 217511
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



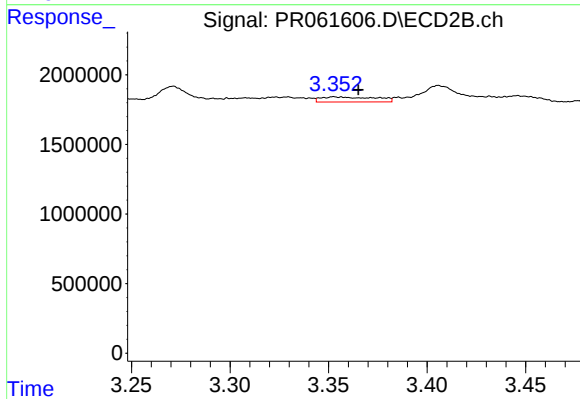
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.016 min
Response: 1357659
Conc: 49.49 ng/ml



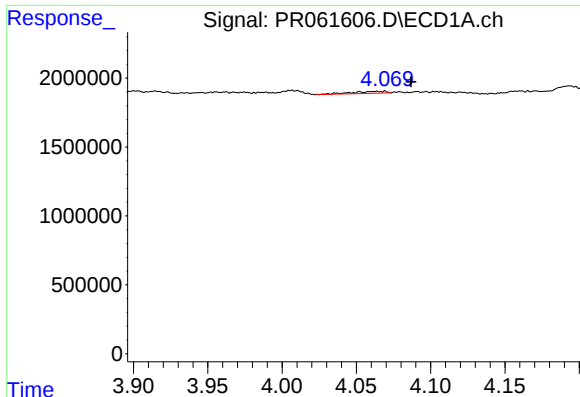
#10 AR-1221-3

R.T.: 4.069 min
Delta R.T.: -0.018 min
Response: 217511
Conc: 2.77 ng/ml



#10 AR-1221-3

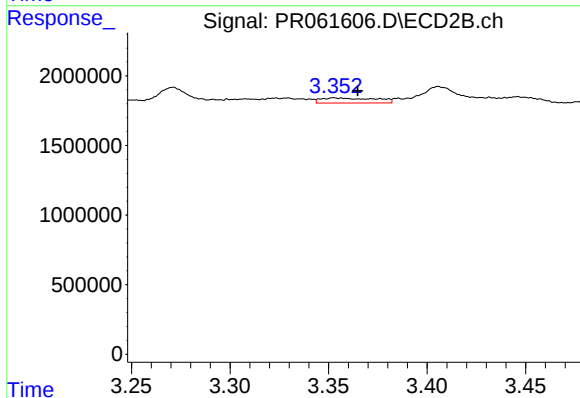
R.T.: 3.353 min
Delta R.T.: -0.012 min
Response: 704566
Conc: 7.89 ng/ml



#11 AR-1232-1

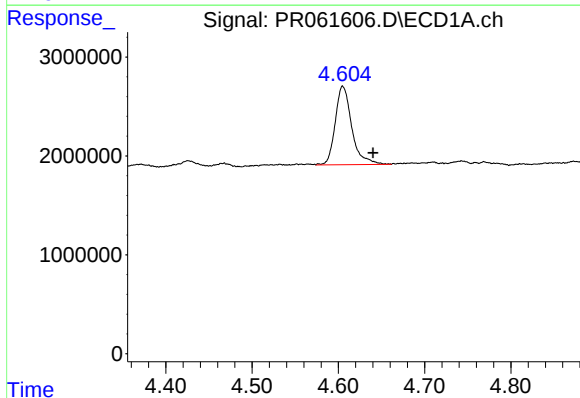
R.T.: 4.069 min
Delta R.T.: -0.018 min
Response: 217511
Conc: 3.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



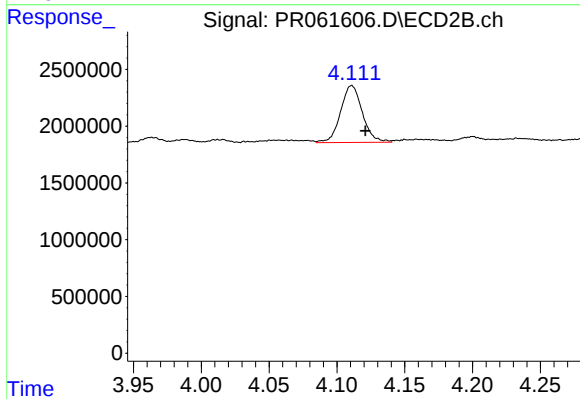
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.012 min
Response: 704566
Conc: 9.81 ng/ml



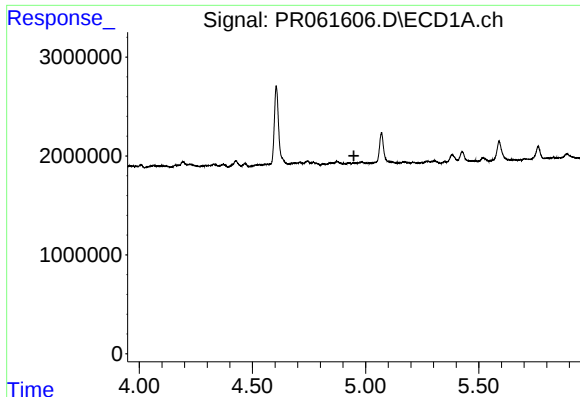
#12 AR-1232-2

R.T.: 4.605 min
Delta R.T.: -0.035 min
Response: 10600664
Conc: 363.40 ng/ml



#12 AR-1232-2

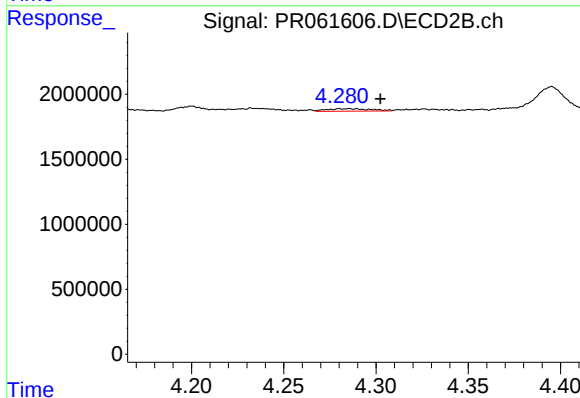
R.T.: 4.111 min
Delta R.T.: -0.010 min
Response: 5611724
Conc: 84.62 ng/ml



#13 AR-1232-3

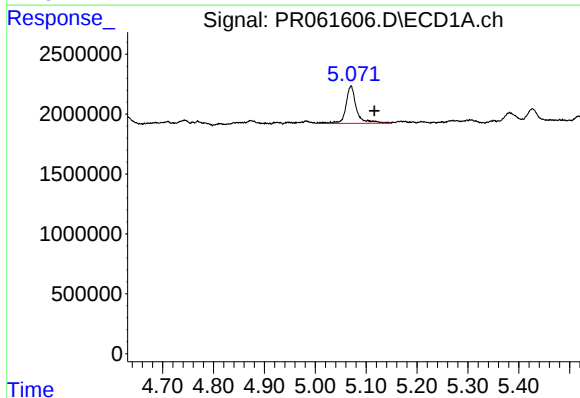
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



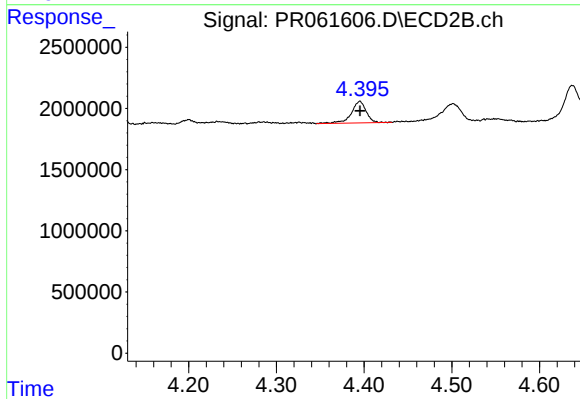
#13 AR-1232-3

R.T.: 4.286 min
Delta R.T.: -0.017 min
Response: 315023
Conc: 8.82 ng/ml



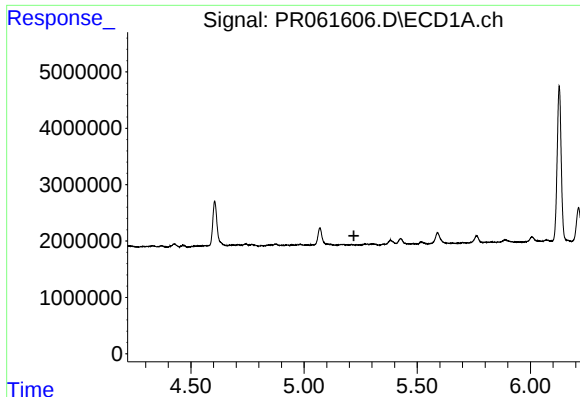
#14 AR-1232-4

R.T.: 5.070 min
Delta R.T.: -0.046 min
Response: 4520210
Conc: 164.94 ng/ml



#14 AR-1232-4

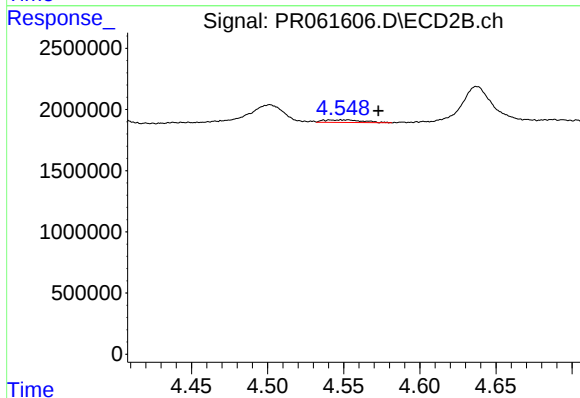
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 2088176
Conc: 68.83 ng/ml



#15 AR-1232-5

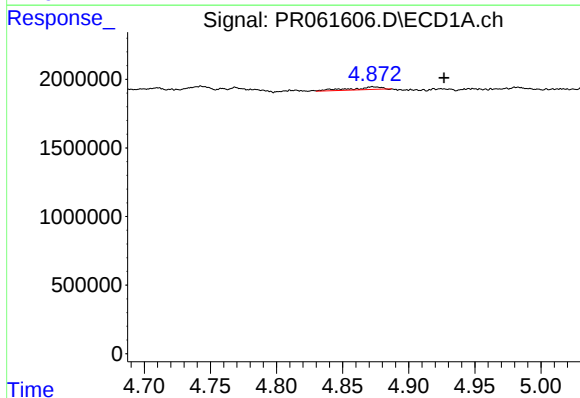
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



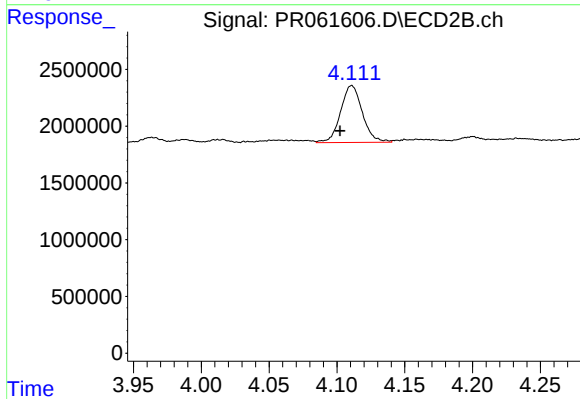
#15 AR-1232-5

R.T.: 4.552 min
Delta R.T.: -0.021 min
Response: 379793
Conc: 10.63 ng/ml



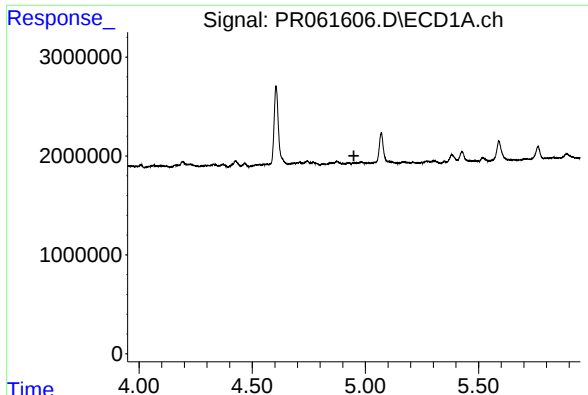
#16 AR-1242-1

R.T.: 4.873 min
Delta R.T.: -0.054 min
Response: 331576
Conc: 4.69 ng/ml



#16 AR-1242-1

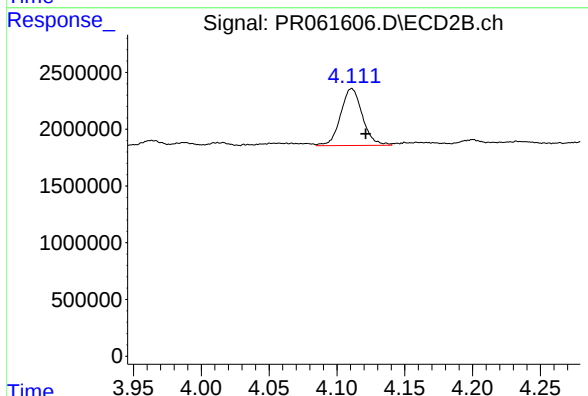
R.T.: 4.111 min
Delta R.T.: 0.009 min
Response: 5611724
Conc: 63.34 ng/ml



#17 AR-1242-2

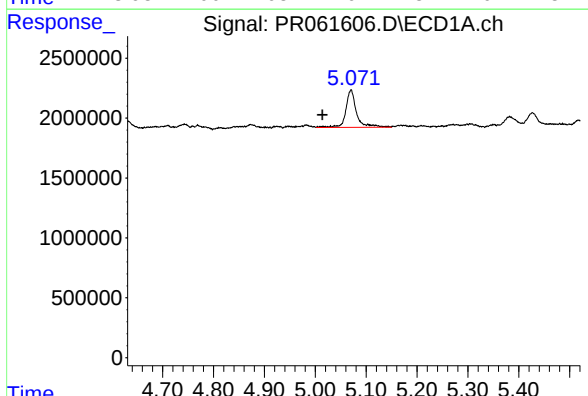
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



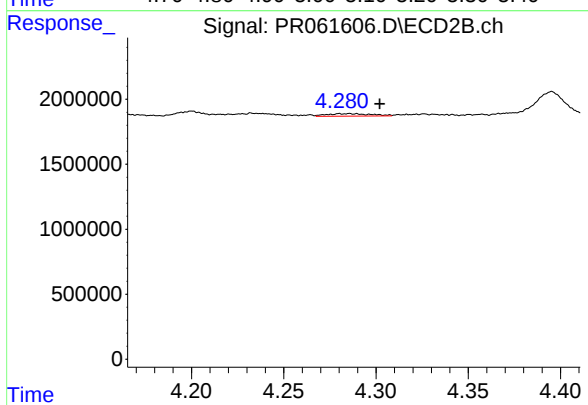
#17 AR-1242-2

R.T.: 4.111 min
Delta R.T.: -0.010 min
Response: 5611724
Conc: 44.62 ng/ml



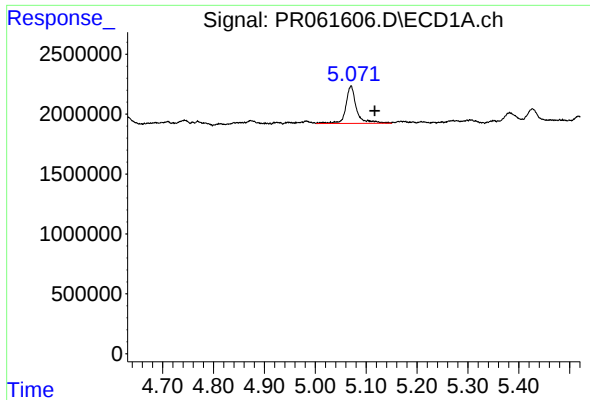
#18 AR-1242-3

R.T.: 5.070 min
Delta R.T.: 0.056 min
Response: 4520210
Conc: 68.52 ng/ml



#18 AR-1242-3

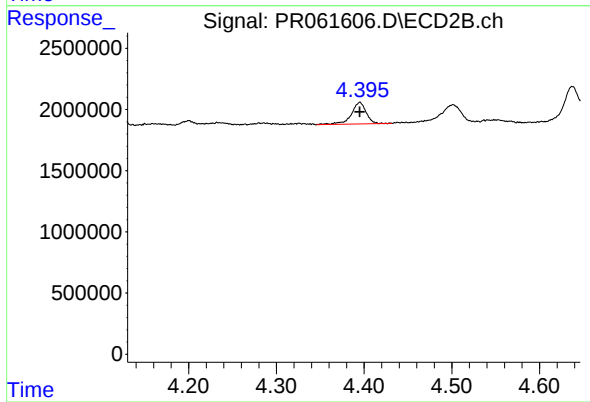
R.T.: 4.286 min
Delta R.T.: -0.016 min
Response: 315023
Conc: 4.59 ng/ml



#19 AR-1242-4

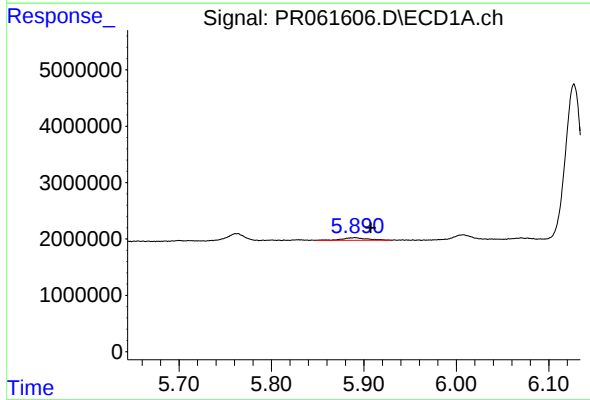
R.T.: 5.070 min
Delta R.T.: -0.047 min
Response: 4520210
Conc: 85.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



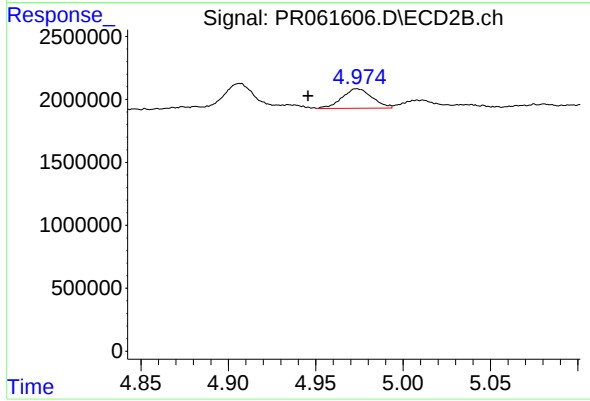
#19 AR-1242-4

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 2088176
Conc: 32.13 ng/ml



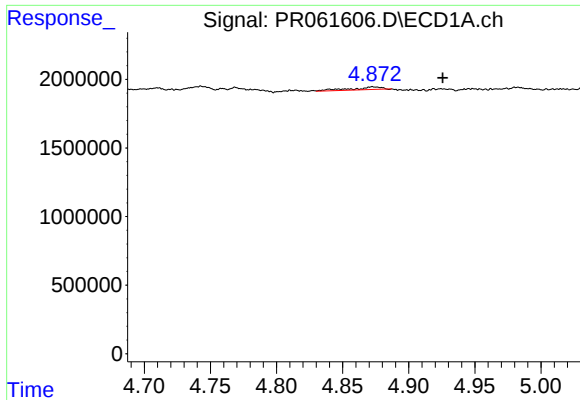
#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: -0.017 min
Response: 878107
Conc: 17.02 ng/ml



#20 AR-1242-5

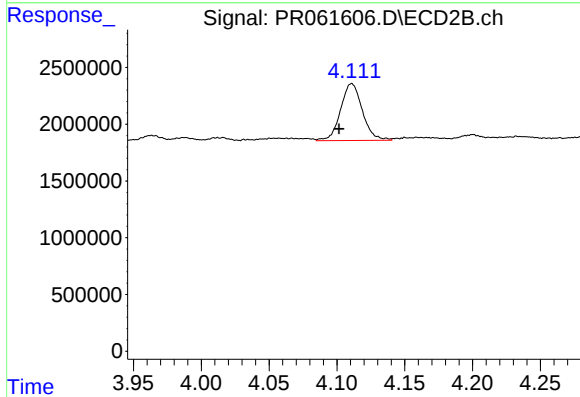
R.T.: 4.974 min
Delta R.T.: 0.028 min
Response: 1858969
Conc: 22.02 ng/ml



#21 AR-1248-1

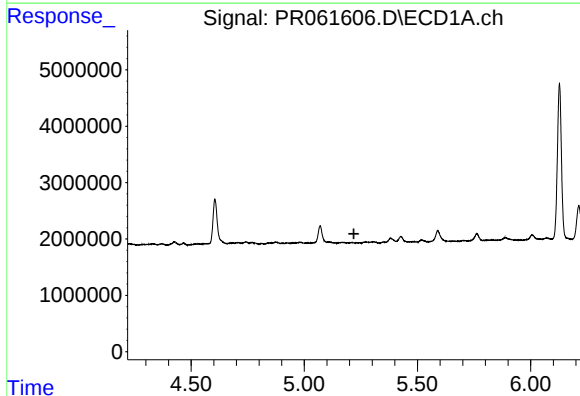
R.T.: 4.873 min
Delta R.T.: -0.053 min
Response: 331576
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



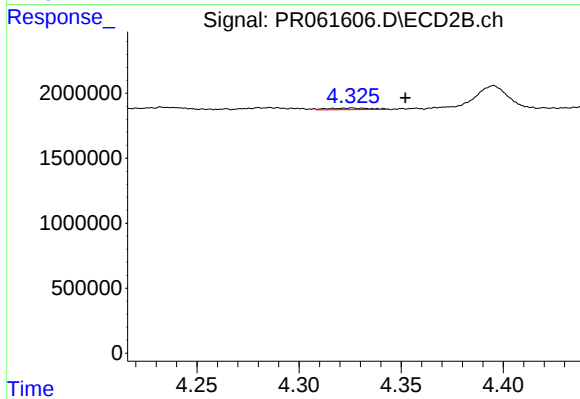
#21 AR-1248-1

R.T.: 4.111 min
Delta R.T.: 0.009 min
Response: 5611724
Conc: 82.14 ng/ml



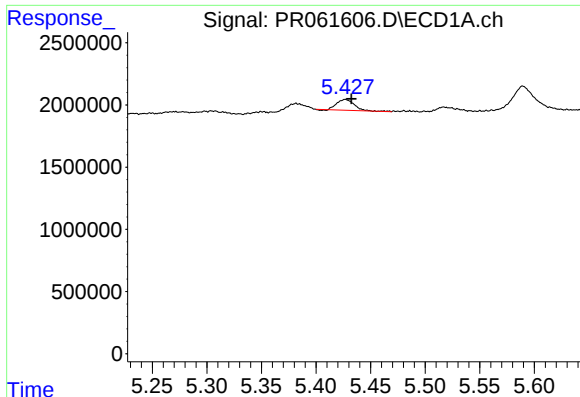
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

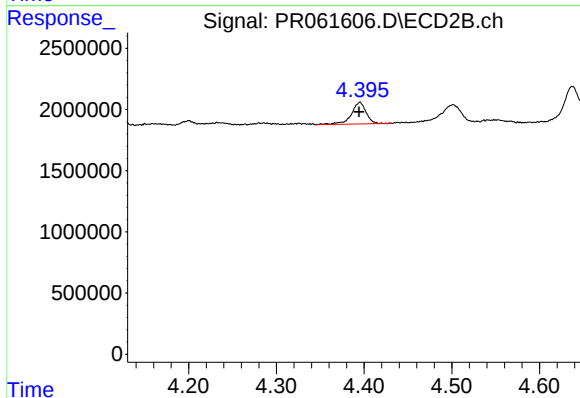
R.T.: 4.326 min
Delta R.T.: -0.026 min
Response: 179331
Conc: 1.85 ng/ml



#23 AR-1248-3

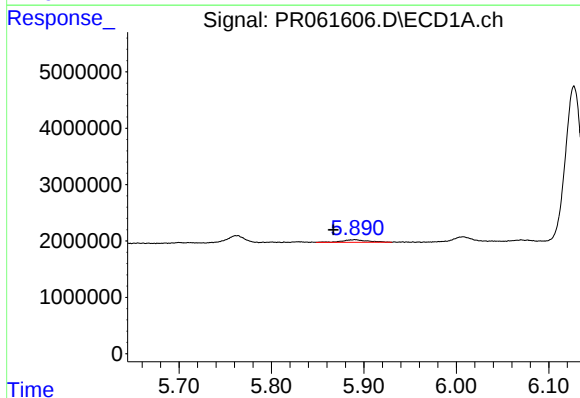
R.T.: 5.427 min
Delta R.T.: -0.005 min
Response: 943019
Conc: 10.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



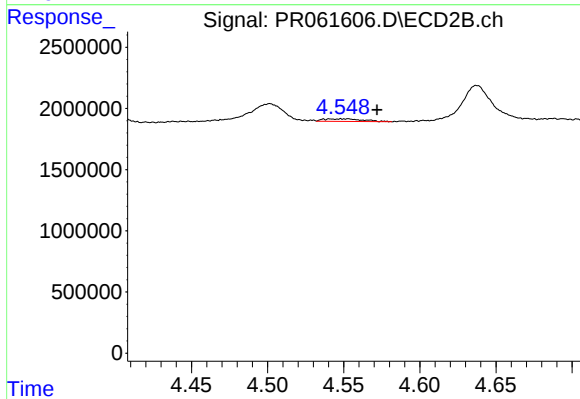
#23 AR-1248-3

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 2088176
Conc: 21.05 ng/ml



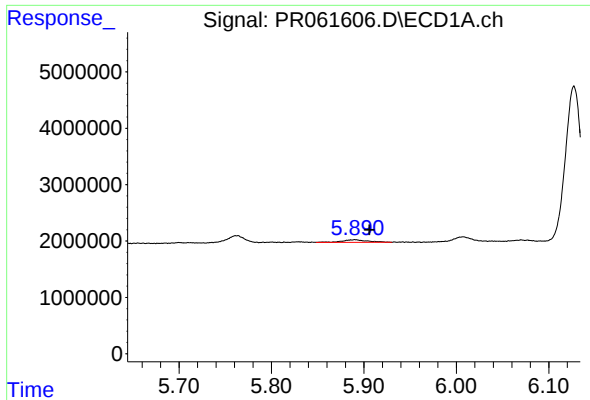
#24 AR-1248-4

R.T.: 5.891 min
Delta R.T.: 0.024 min
Response: 878107
Conc: 9.45 ng/ml



#24 AR-1248-4

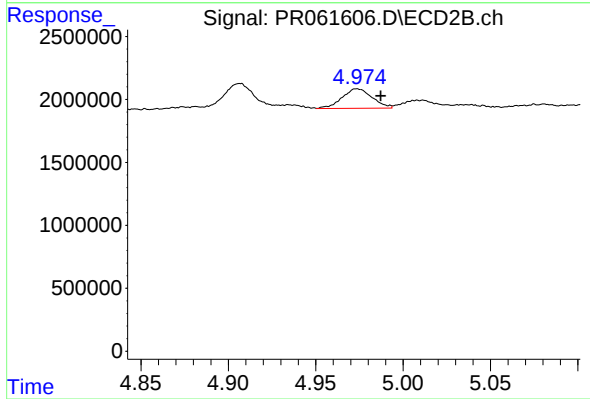
R.T.: 4.552 min
Delta R.T.: -0.020 min
Response: 379793
Conc: 3.14 ng/ml



#25 AR-1248-5

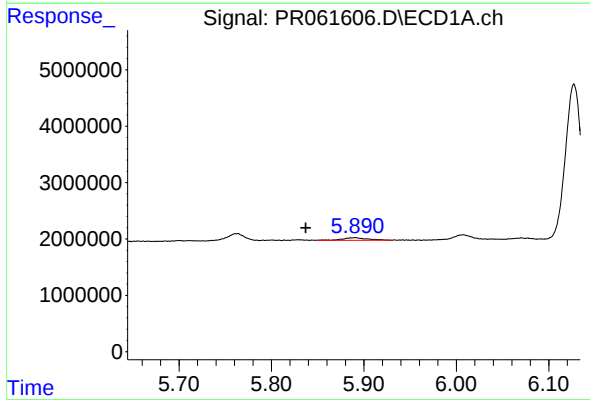
R.T.: 5.891 min
Delta R.T.: -0.015 min
Response: 878107
Conc: 9.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



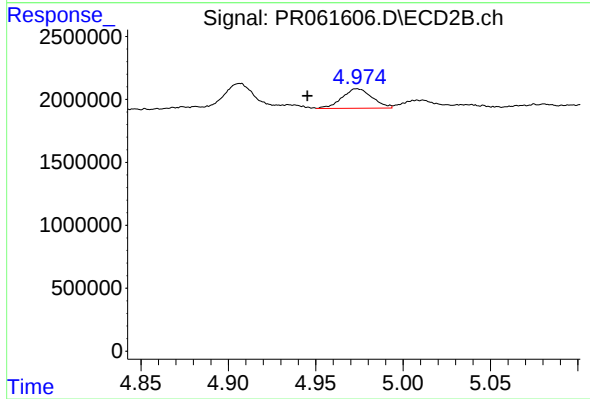
#25 AR-1248-5

R.T.: 4.974 min
Delta R.T.: -0.013 min
Response: 1858969
Conc: 15.42 ng/ml



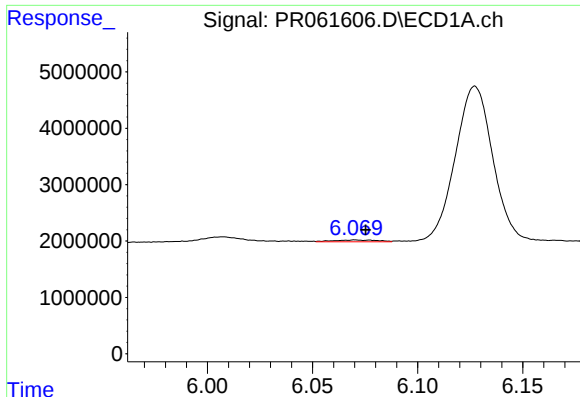
#26 AR-1254-1

R.T.: 5.891 min
Delta R.T.: 0.054 min
Response: 878107
Conc: 9.07 ng/ml



#26 AR-1254-1

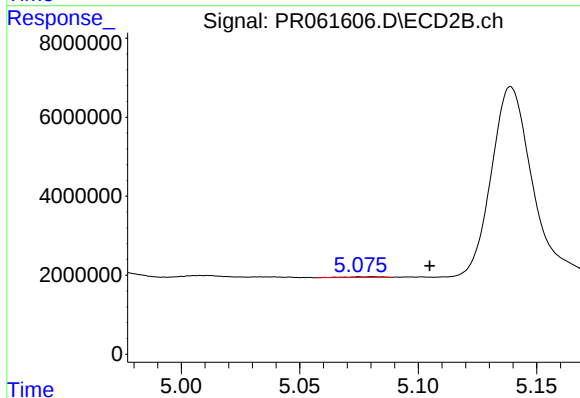
R.T.: 4.974 min
Delta R.T.: 0.029 min
Response: 1858969
Conc: 10.08 ng/ml



#27 AR-1254-2

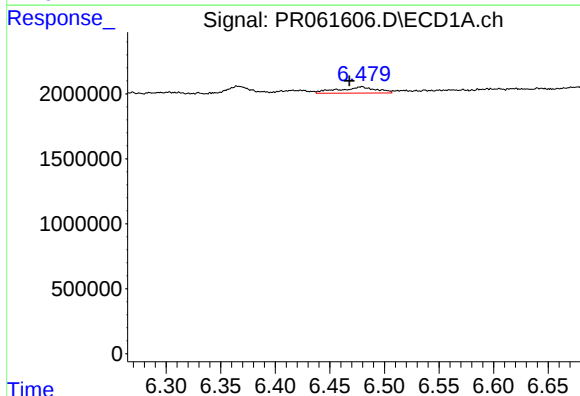
R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 448559
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



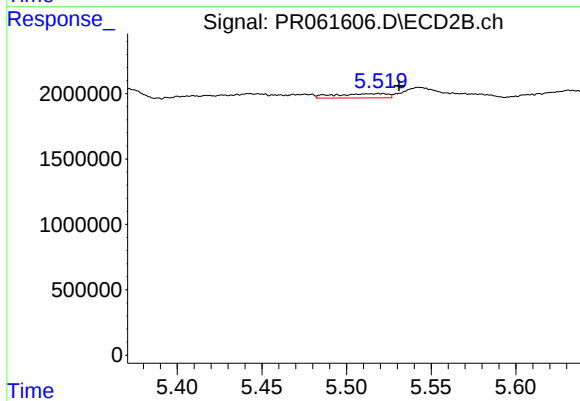
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.024 min
Response: 189666
Conc: 1.20 ng/ml



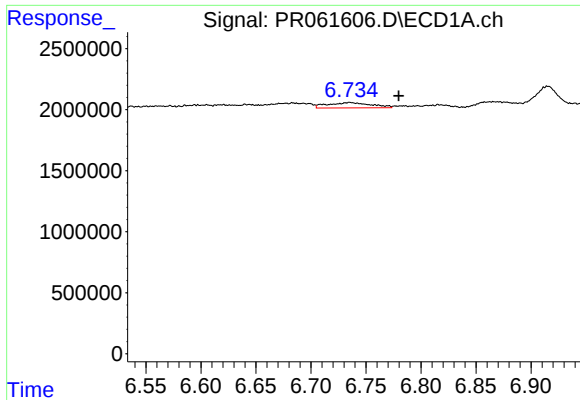
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: 0.011 min
Response: 1171025
Conc: 7.82 ng/ml



#28 AR-1254-3

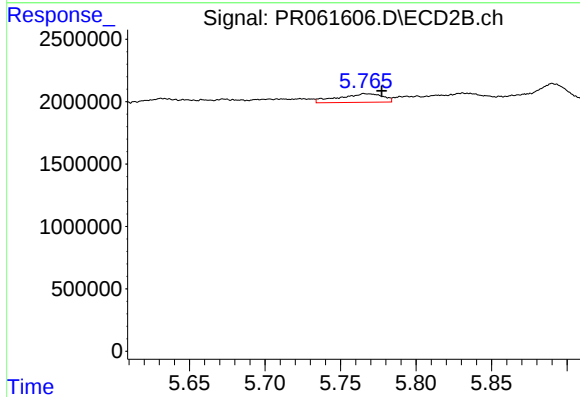
R.T.: 5.519 min
Delta R.T.: -0.012 min
Response: 711240
Conc: 2.67 ng/ml



#29 AR-1254-4

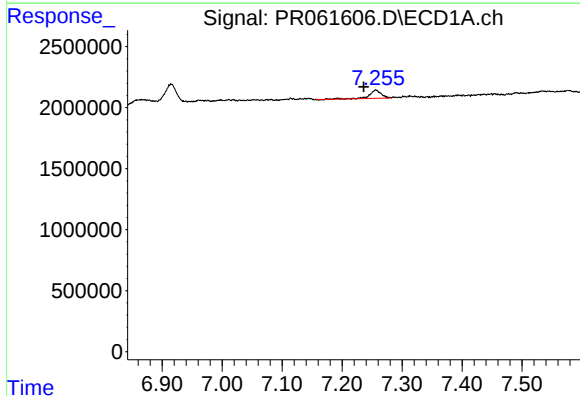
R.T.: 6.735 min
Delta R.T.: -0.044 min
Response: 1199112
Conc: 11.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



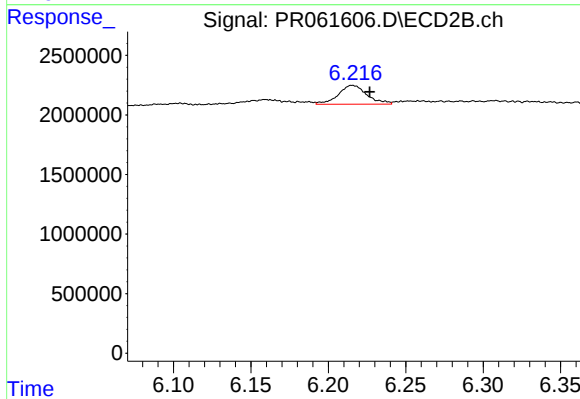
#29 AR-1254-4

R.T.: 5.766 min
Delta R.T.: -0.011 min
Response: 1401541
Conc: 8.34 ng/ml



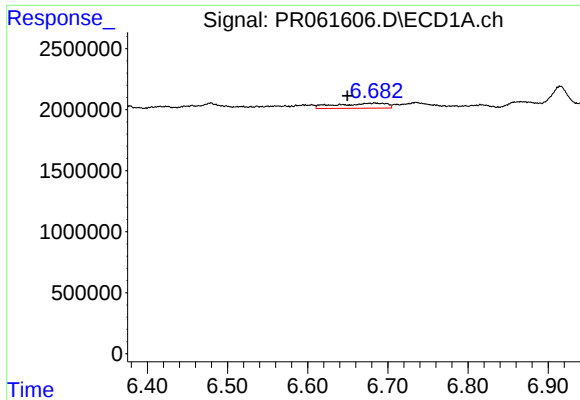
#30 AR-1254-5

R.T.: 7.256 min
Delta R.T.: 0.020 min
Response: 944937
Conc: 8.83 ng/ml



#30 AR-1254-5

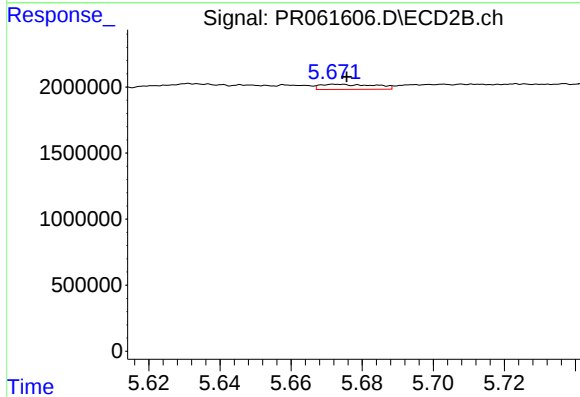
R.T.: 6.216 min
Delta R.T.: -0.011 min
Response: 2049955
Conc: 8.33 ng/ml



#31 AR-1260-1

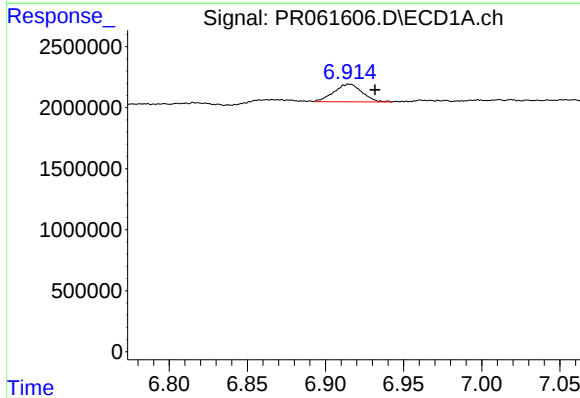
R.T.: 6.684 min
Delta R.T.: 0.034 min
Response: 1776849
Conc: 17.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



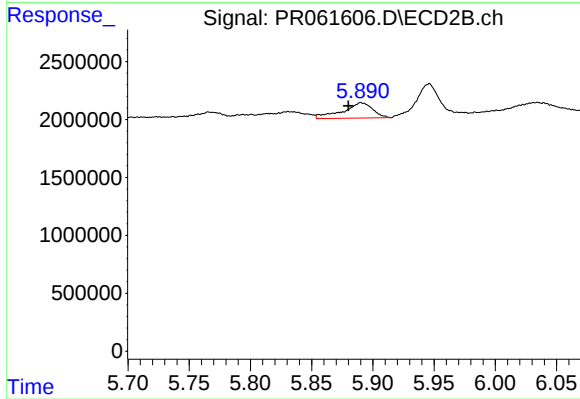
#31 AR-1260-1

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 411621
Conc: 2.41 ng/ml



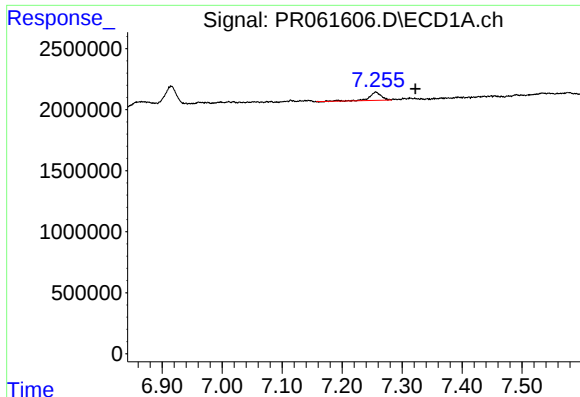
#32 AR-1260-2

R.T.: 6.915 min
Delta R.T.: -0.016 min
Response: 1801903
Conc: 15.31 ng/ml



#32 AR-1260-2

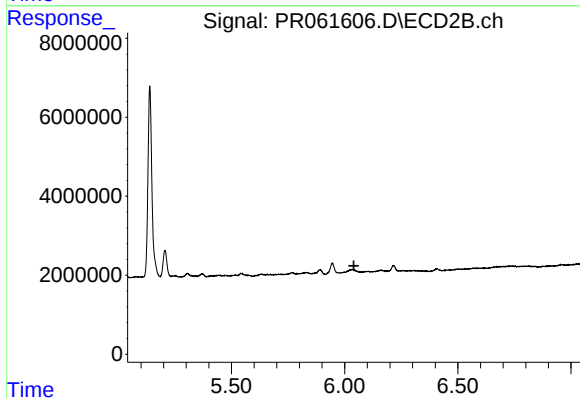
R.T.: 5.891 min
Delta R.T.: 0.011 min
Response: 2264117
Conc: 10.82 ng/ml



#33 AR-1260-3

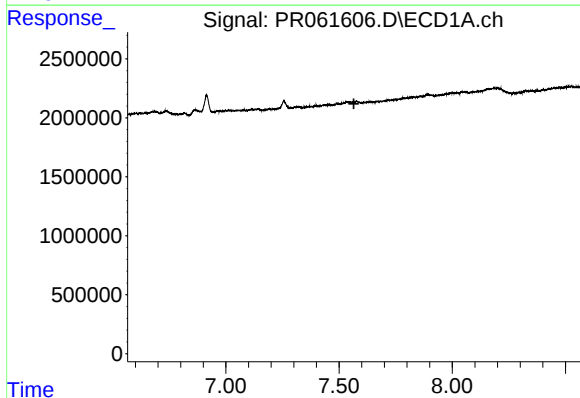
R.T.: 7.256 min
Delta R.T.: -0.066 min
Response: 944937
Conc: 11.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



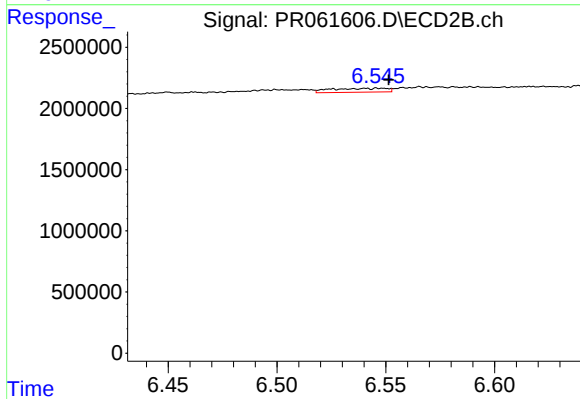
#33 AR-1260-3

R.T.: 6.034 min
Delta R.T.: -0.007 min
Response: -119819
Conc: N.D.



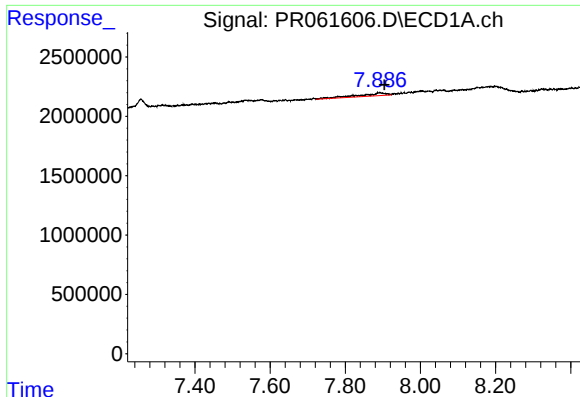
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#34 AR-1260-4

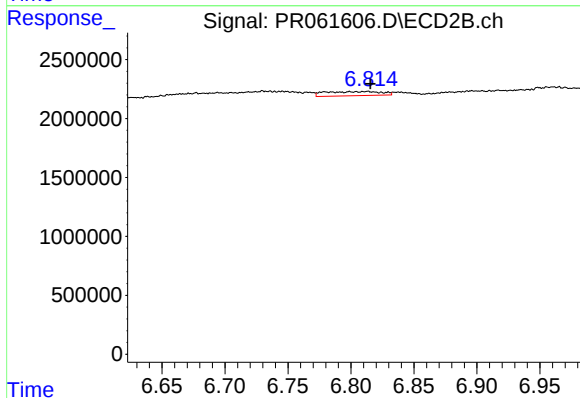
R.T.: 6.541 min
Delta R.T.: -0.011 min
Response: 571852
Conc: 3.38 ng/ml



#35 AR-1260-5

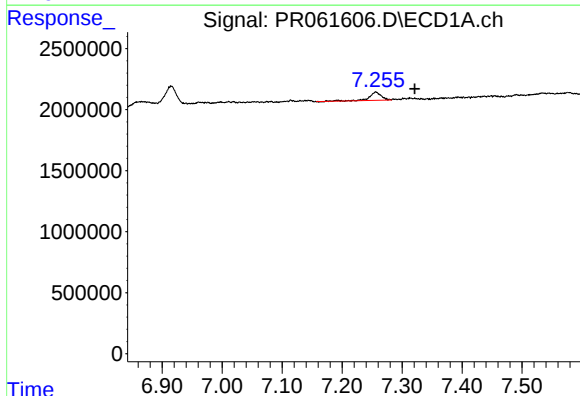
R.T.: 7.893 min
Delta R.T.: -0.012 min
Response: 1197821
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



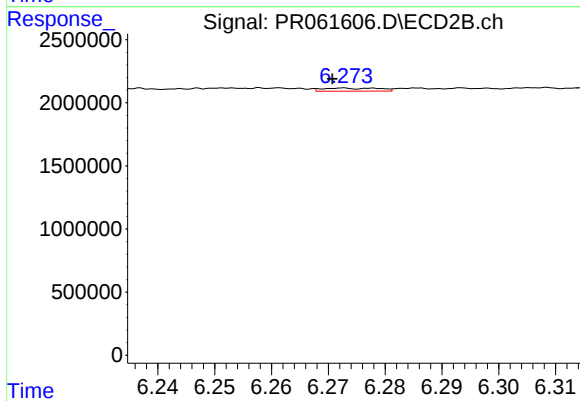
#35 AR-1260-5

R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 1090833
Conc: 2.69 ng/ml



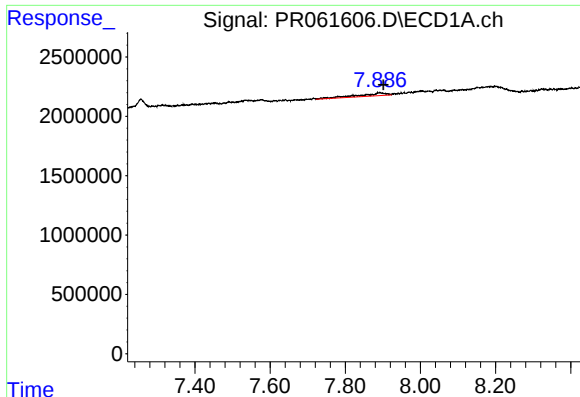
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: -0.065 min
Response: 944937
Conc: 6.79 ng/ml



#36 AR-1262-1

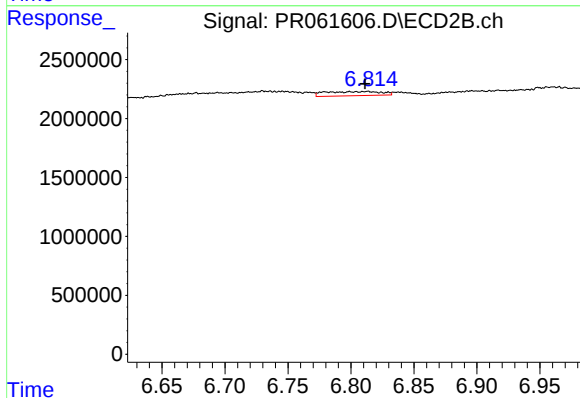
R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 169409
Conc: 0.64 ng/ml



#37 AR-1262-2

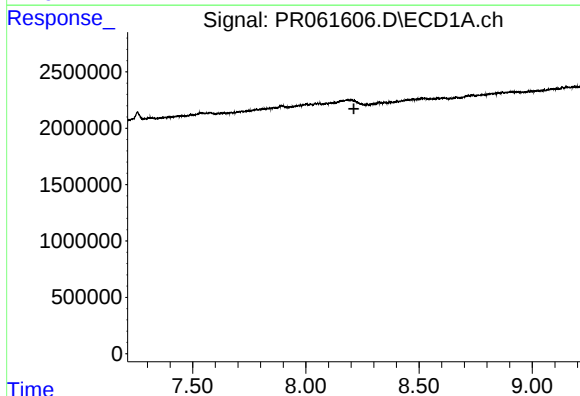
R.T.: 7.893 min
Delta R.T.: -0.009 min
Response: 1197821
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



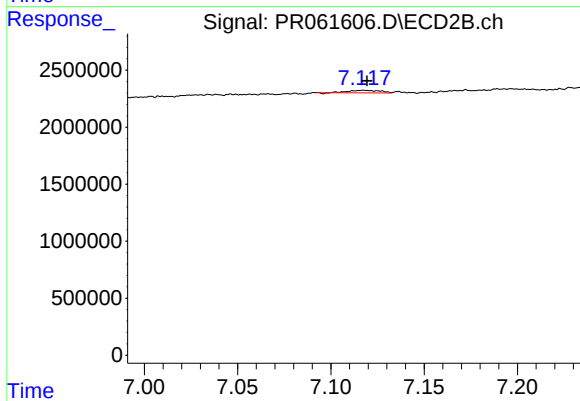
#37 AR-1262-2

R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 1090833
Conc: 2.20 ng/ml



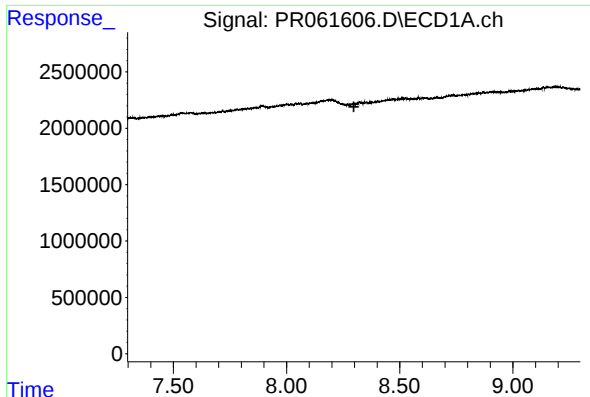
#38 AR-1262-3

R.T.: 8.151 min
Delta R.T.: -0.061 min
Response: -331645
Conc: N.D.



#38 AR-1262-3

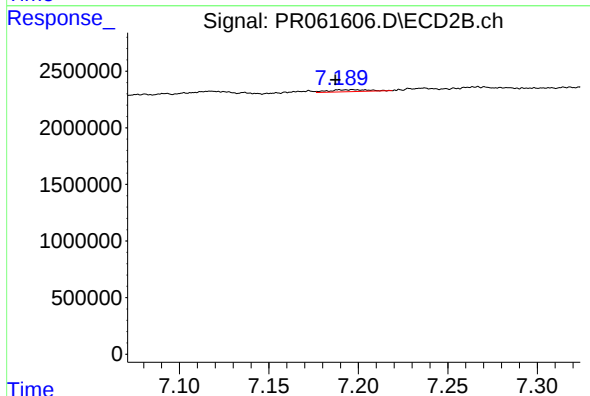
R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 259354
Conc: 1.49 ng/ml



#39 AR-1262-4

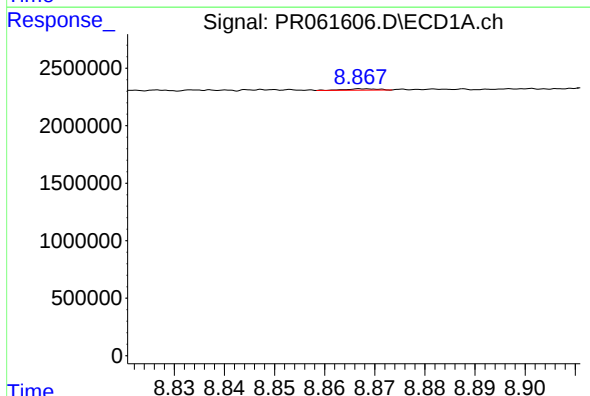
R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



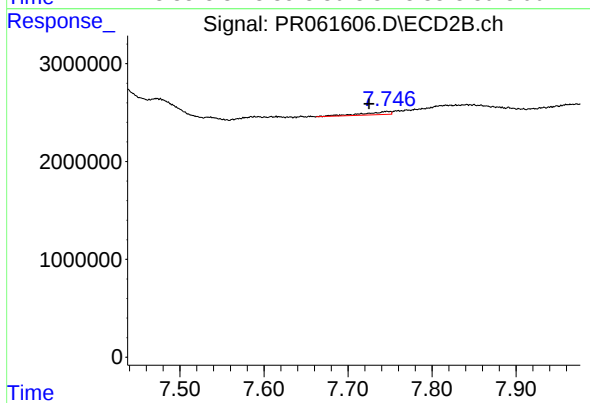
#39 AR-1262-4

R.T.: 7.197 min
Delta R.T.: 0.010 min
Response: 269937
Conc: 0.75 ng/ml



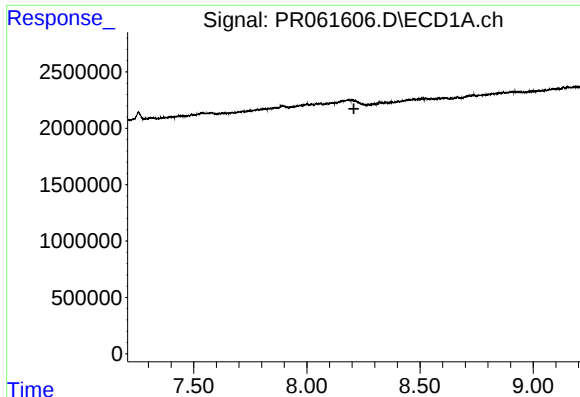
#40 AR-1262-5

R.T.: 8.868 min
Delta R.T.: -0.060 min
Response: 54834
Conc: 0.74 ng/ml



#40 AR-1262-5

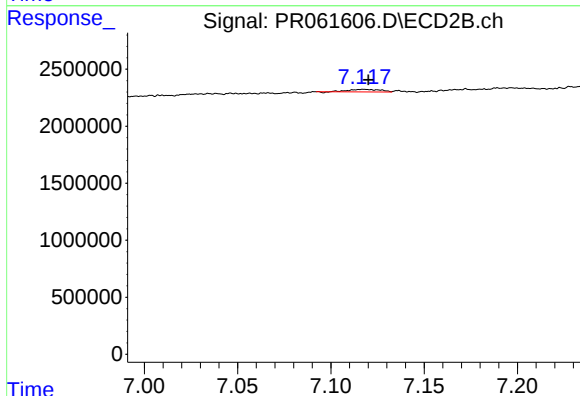
R.T.: 7.746 min
Delta R.T.: 0.021 min
Response: 712584
Conc: 4.09 ng/ml



#41 AR-1268-1

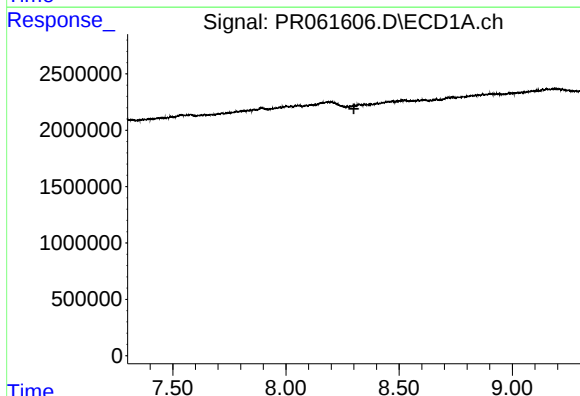
R.T.: 8.151 min
Delta R.T.: -0.057 min
Response: -331645
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



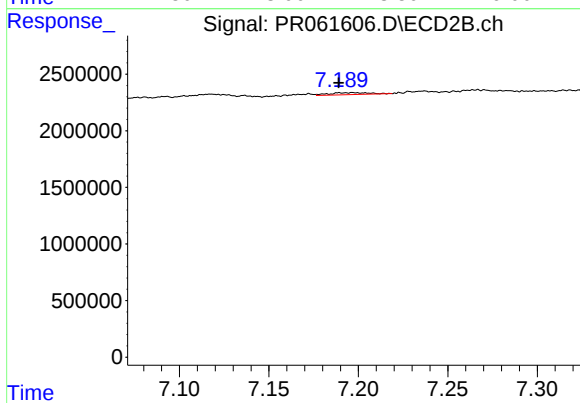
#41 AR-1268-1

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 259354
Conc: 0.62 ng/ml



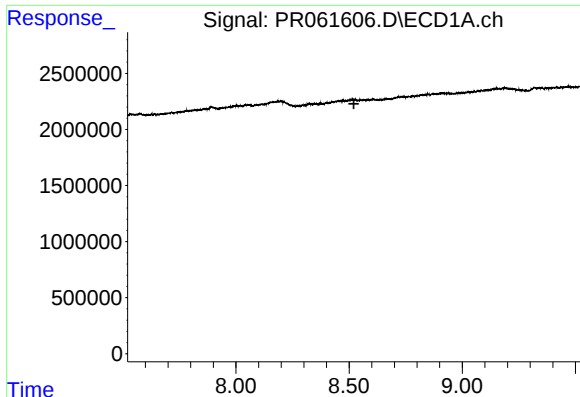
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#42 AR-1268-2

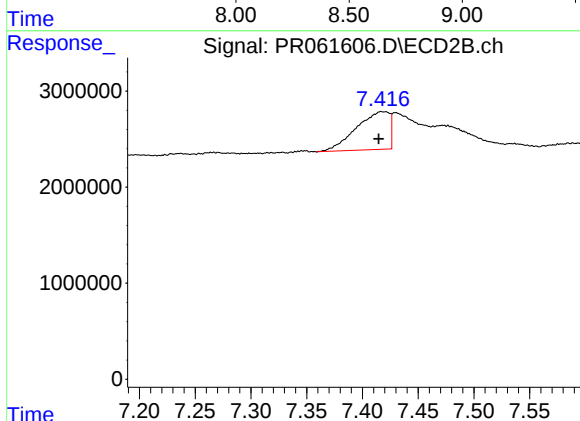
R.T.: 7.197 min
Delta R.T.: 0.008 min
Response: 269937
Conc: 0.71 ng/ml



#43 AR-1268-3

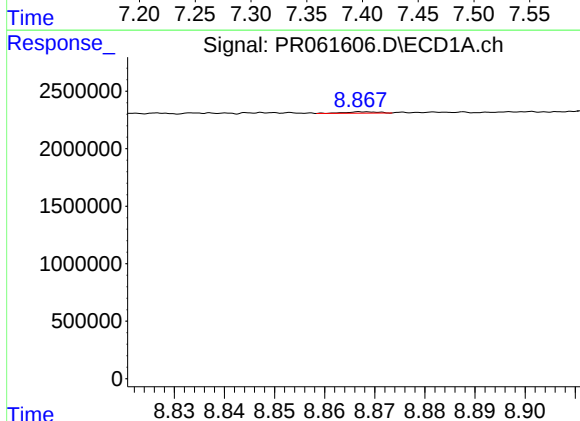
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



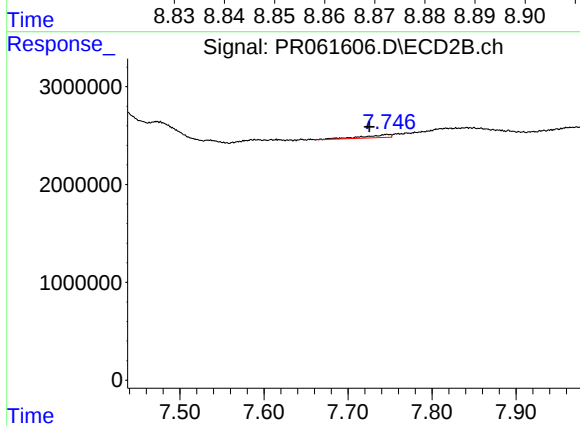
#43 AR-1268-3

R.T.: 7.418 min
Delta R.T.: 0.003 min
Response: 8187387
Conc: 24.50 ng/ml



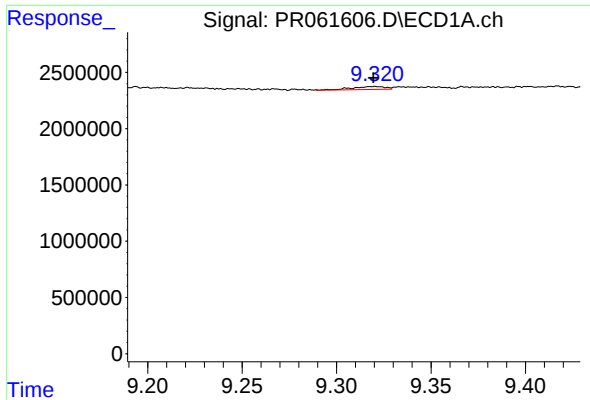
#44 AR-1268-4

R.T.: 8.868 min
Delta R.T.: -0.060 min
Response: 54834
Conc: 0.89 ng/ml



#44 AR-1268-4

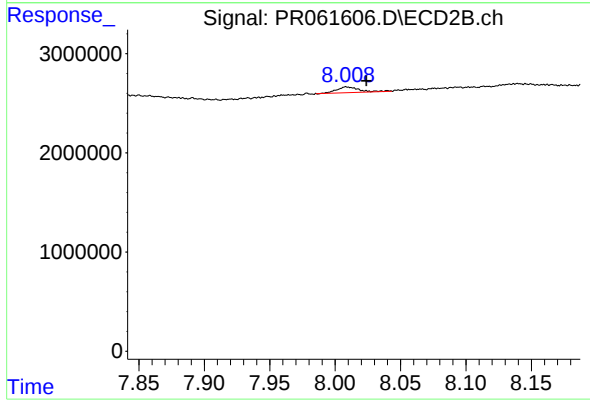
R.T.: 7.746 min
Delta R.T.: 0.020 min
Response: 712584
Conc: 4.87 ng/ml



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 332607
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.015 min
Response: 674215
Conc: 0.63 ng/ml