

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112621\
 Data File : PR052686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2021 11:28
 Operator : AJ\MA
 Sample : AIBLK63
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:54:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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...	4.686	3.853	80465372	65665639	22.360	22.264
2)	SA Decachlor...	10.621	8.858	150.9E6	144.7E6	45.179	44.533
Target Compounds							
3)	L1 AR-1016-1	5.869	4.890f	200479	497558	1.687	5.243 #
4)	L1 AR-1016-2	5.887	4.890f	174998	497558	1.051	3.502 #
5)	L1 AR-1016-3	5.962	0.000	149549	0	1.446	N.D. #
6)	L1 AR-1016-4	6.070	0.000	68218	0	0.811	N.D. #
7)	L1 AR-1016-5	6.357	0.000	250704	0	2.878	N.D. #
8)	L2 AR-1221-1	4.903	0.000	404204	0	9.386	N.D. #
9)	L2 AR-1221-2	5.001	4.153	1761287	902678	56.818	34.290 #
10)	L2 AR-1221-3	5.075	0.000	332398	0	3.357	N.D. #
11)	L3 AR-1232-1	5.075	0.000	332398	0	4.329	N.D. #
12)	L3 AR-1232-2	5.592	4.890f	482589	497558	12.345	7.970 #
13)	L3 AR-1232-3	5.887	0.000	174998	0	2.416	N.D. #
14)	L3 AR-1232-4	6.070	0.000	68218	0	1.892	N.D. #
15)	L3 AR-1232-5	6.154	0.000	114444	0	3.858	N.D. #
16)	L4 AR-1242-1	5.869	4.890f	200479	497558	2.050	6.445 #
17)	L4 AR-1242-2	5.887	4.890f	174998	497558	1.282	4.338 #
18)	L4 AR-1242-3	5.962	0.000	149549	0	1.744	N.D. #
19)	L4 AR-1242-4	6.070	0.000	68218	0	0.981	N.D. #
20)	L4 AR-1242-5	6.761f	0.000	518315	0	6.799	N.D. #
21)	L5 AR-1248-1	5.869	4.890f	200479	497558	2.763	8.475 #
22)	L5 AR-1248-2	6.154	0.000	114444	0	1.079	N.D. #
23)	L5 AR-1248-3	6.357	0.000	250704	0	2.150	N.D. #
24)	L5 AR-1248-4	6.761	0.000	518315	0	3.975	N.D. #
25)	L5 AR-1248-5	6.761f	0.000	518315	0	4.141	N.D. #
26)	L6 AR-1254-1	6.731	0.000	744201	0	5.619	N.D. #
27)	L6 AR-1254-2	6.948	0.000	431666	0	2.109	N.D. #
28)	L6 AR-1254-3	7.320	0.000	147652	0	0.695	N.D. #
29)	L6 AR-1254-4	7.566f	0.000	307292	0	1.904	N.D. #
30)	L6 AR-1254-5	8.029	0.000	1212586	0	6.916	N.D. #
31)	L7 AR-1260-1	7.486	0.000	232758	0	1.581	N.D. #
32)	L7 AR-1260-2	7.747	0.000	1163102	0	6.543	N.D. #
33)	L7 AR-1260-3	8.101	6.722	769876	583096	5.536	3.512 #
34)	L7 AR-1260-4	8.320	0.000	799655	0	4.907	N.D. #
35)	L7 AR-1260-5	8.679	7.448	518991	2272079	1.626	6.212 #
36)	L8 AR-1262-1	8.101	0.000	769876	0	2.965	N.D. #
37)	L8 AR-1262-2	8.679	7.448	518991	2272079	1.086	4.418 #
38)	L8 AR-1262-3	9.041	7.736	981798	1016797	4.617	4.925
39)	L8 AR-1262-4	9.109	7.799	232815	887690	1.865	2.271
40)	L8 AR-1262-5	9.810	0.000	494883	0	2.686	N.D. #
41)	L9 AR-1268-1	9.041	7.736	981798	1016797	2.226	2.213

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112621\
Data File : PR052686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2021 11:28
Operator : AJ\MA
Sample : AIBLK63
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:54:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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	9.109	7.799	232815	887690	0.577	2.066 #
43)	L9 AR-1268-3	9.354	8.005	215890	762151	0.625	2.073 #
44)	L9 AR-1268-4	9.810	0.000	494883	0	3.124	N.D. #
45)	L9 AR-1268-5	10.262	8.595	1758833	1187556	1.548	1.016 #

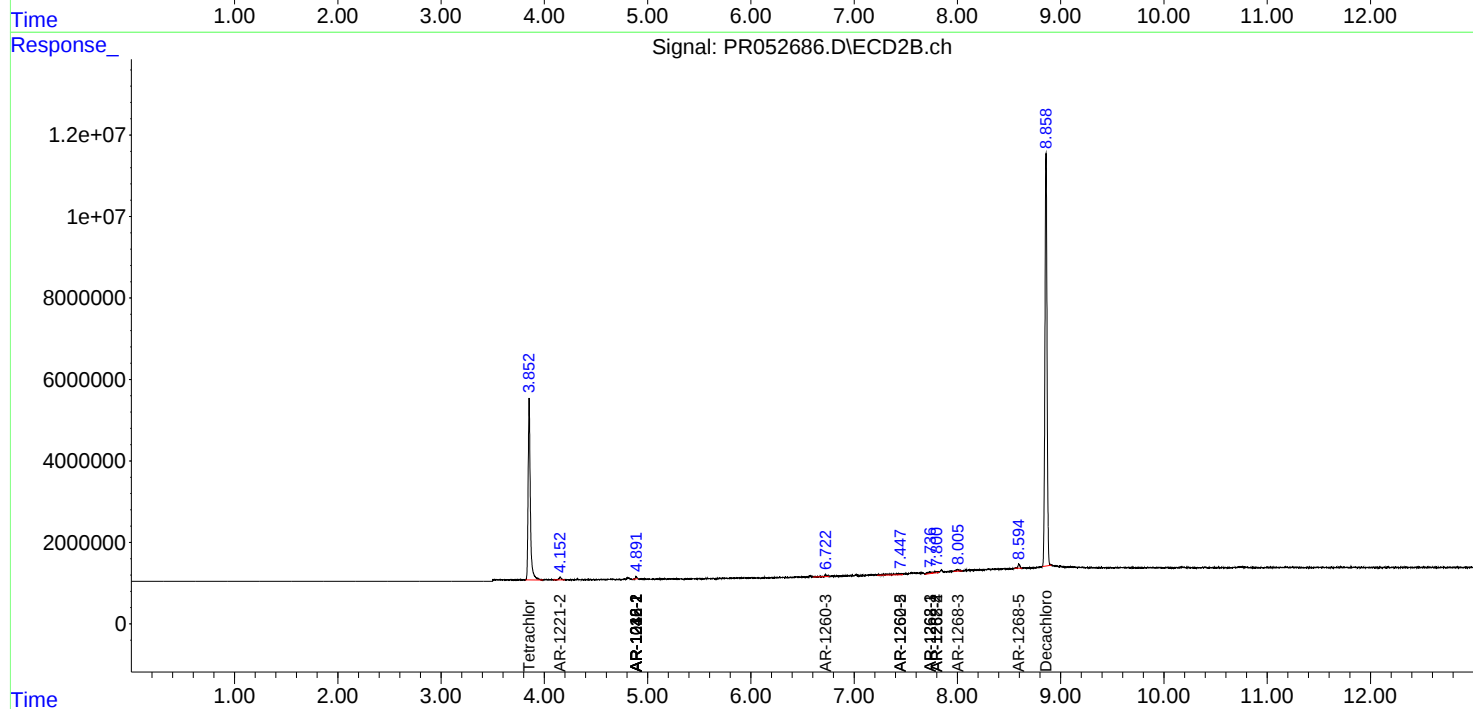
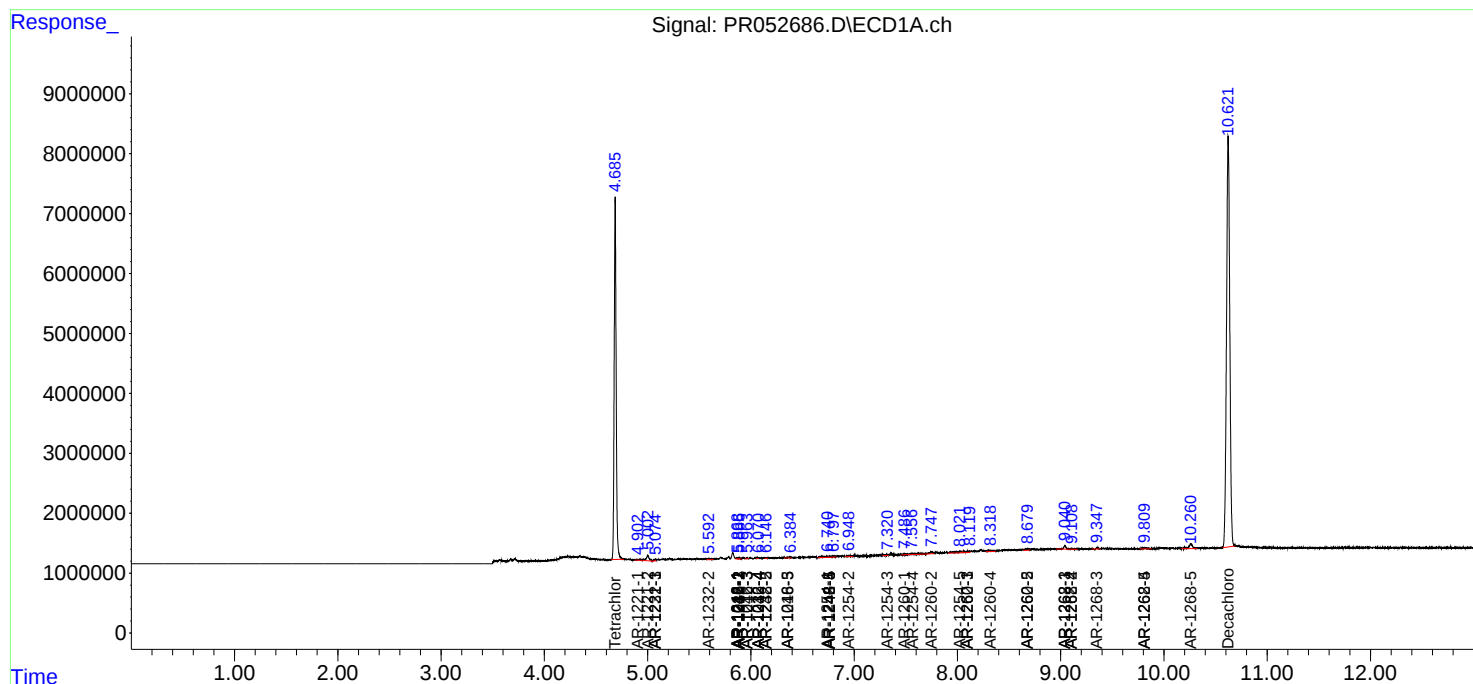
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

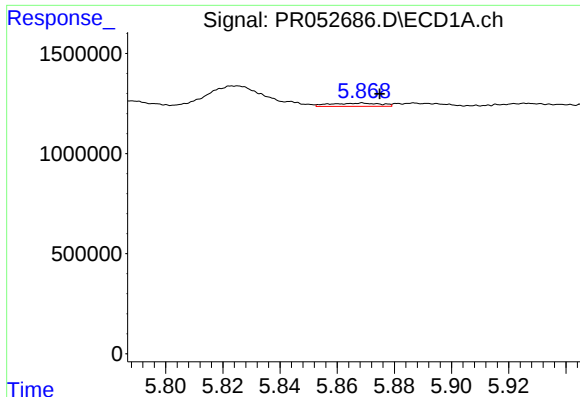
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112621\
Data File : PR052686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2021 11:28
Operator : AJ\MA
Sample : AIBLK63
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:54:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

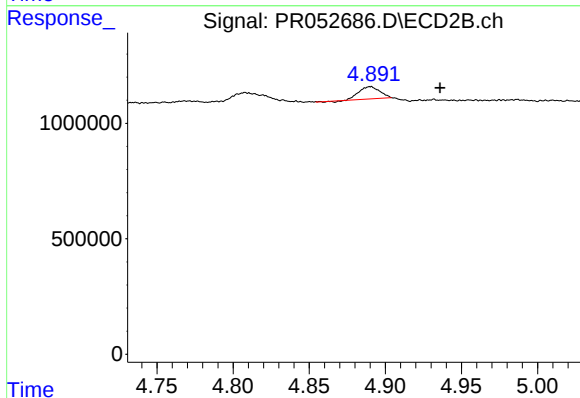




#3 AR-1016-1

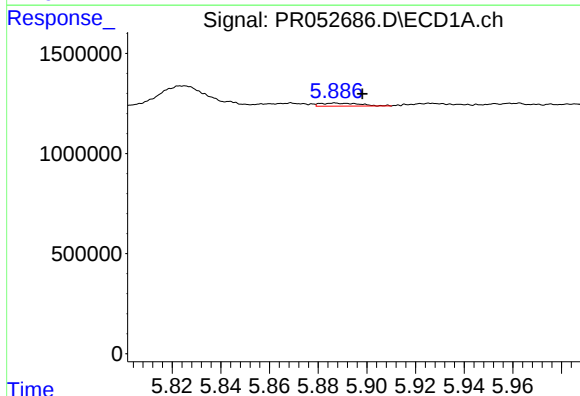
R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 200479
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



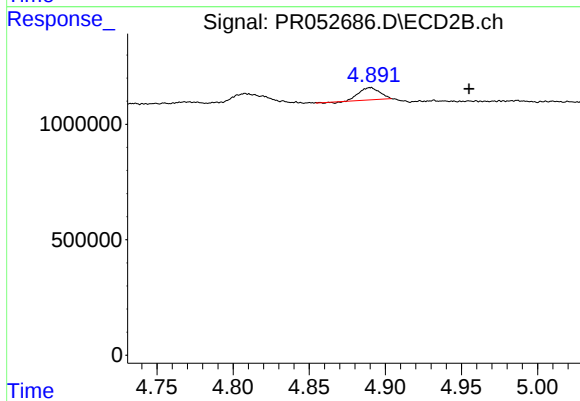
#3 AR-1016-1

R.T.: 4.890 min
Delta R.T.: -0.046 min
Response: 497558
Conc: 5.24 ng/ml



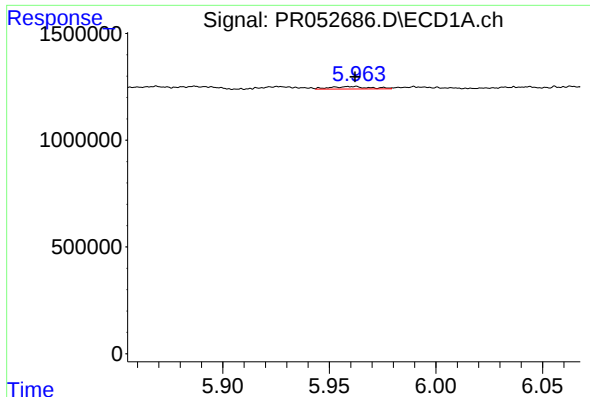
#4 AR-1016-2

R.T.: 5.887 min
Delta R.T.: -0.011 min
Response: 174998
Conc: 1.05 ng/ml



#4 AR-1016-2

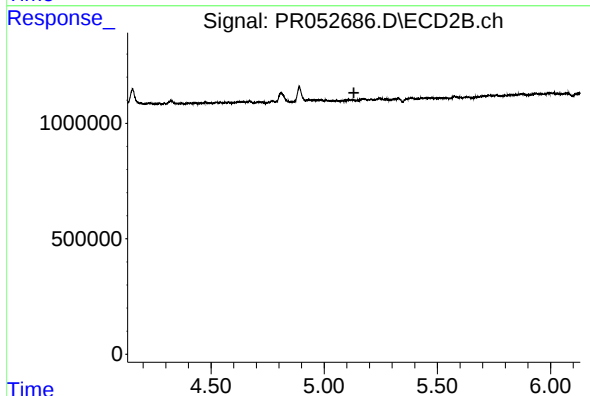
R.T.: 4.890 min
Delta R.T.: -0.065 min
Response: 497558
Conc: 3.50 ng/ml



#5 AR-1016-3

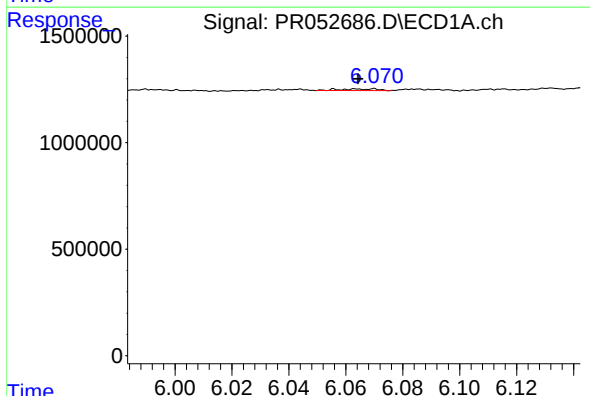
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 149549
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



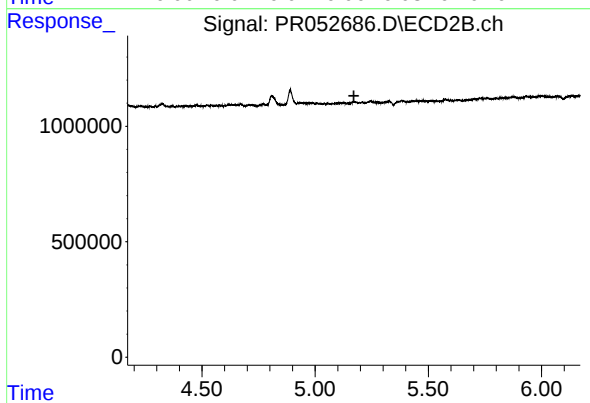
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



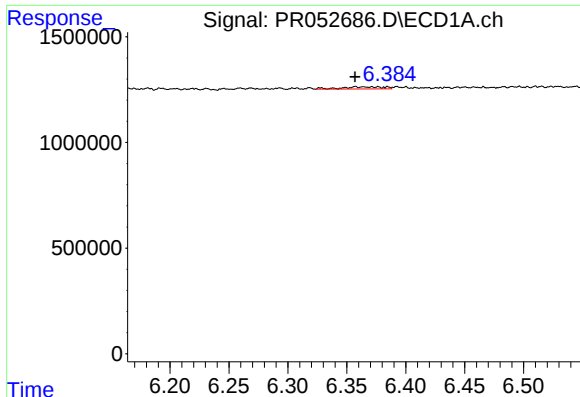
#6 AR-1016-4

R.T.: 6.070 min
Delta R.T.: 0.006 min
Response: 68218
Conc: 0.81 ng/ml



#6 AR-1016-4

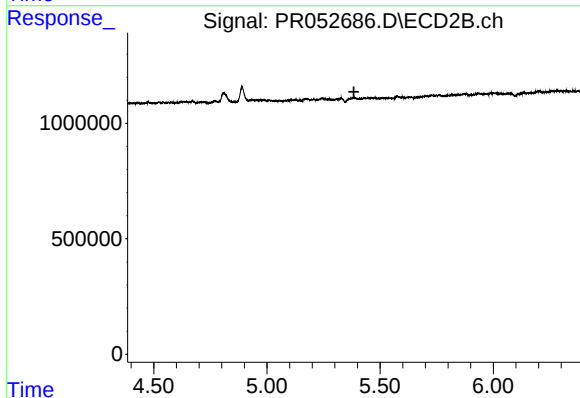
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#7 AR-1016-5

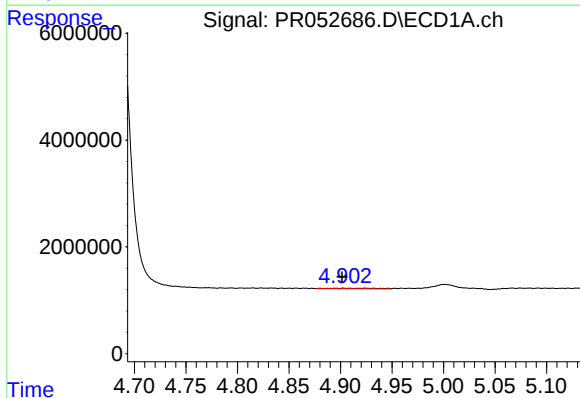
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 250704
Conc: 2.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



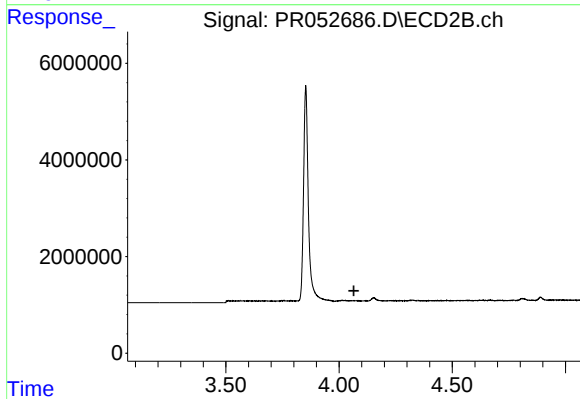
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



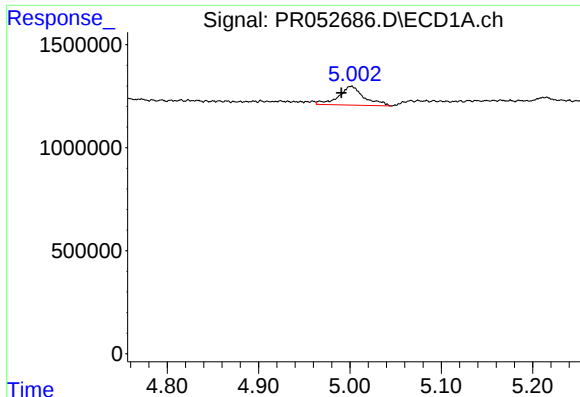
#8 AR-1221-1

R.T.: 4.903 min
Delta R.T.: 0.001 min
Response: 404204
Conc: 9.39 ng/ml



#8 AR-1221-1

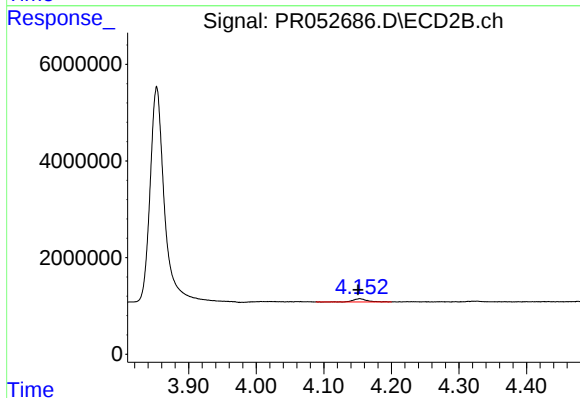
R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.



#9 AR-1221-2

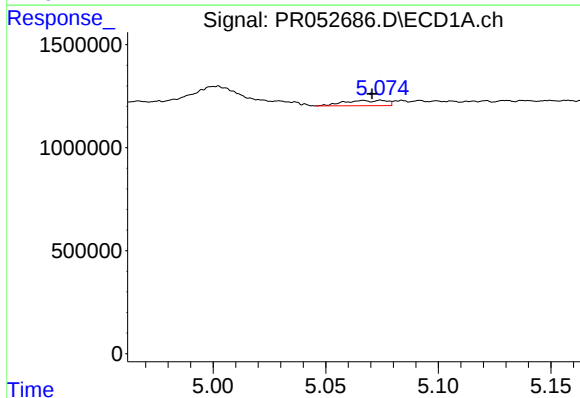
R.T.: 5.001 min
Delta R.T.: 0.011 min
Response: 1761287
Conc: 56.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



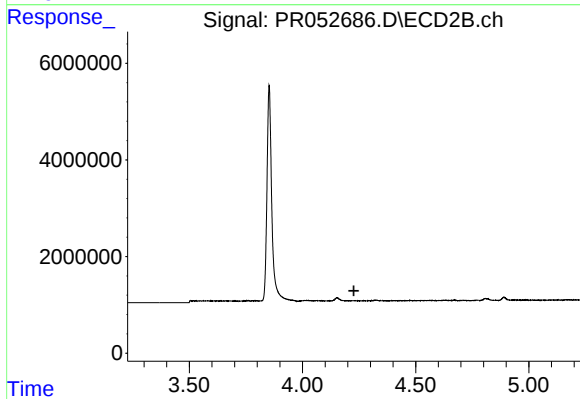
#9 AR-1221-2

R.T.: 4.153 min
Delta R.T.: 0.003 min
Response: 902678
Conc: 34.29 ng/ml



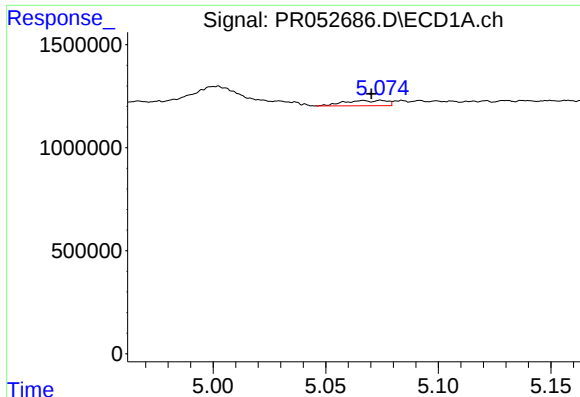
#10 AR-1221-3

R.T.: 5.075 min
Delta R.T.: 0.004 min
Response: 332398
Conc: 3.36 ng/ml



#10 AR-1221-3

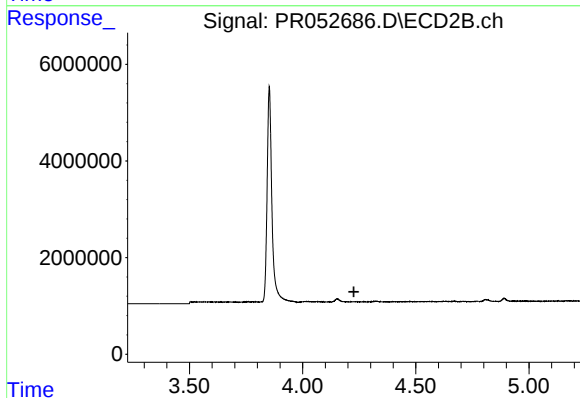
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#11 AR-1232-1

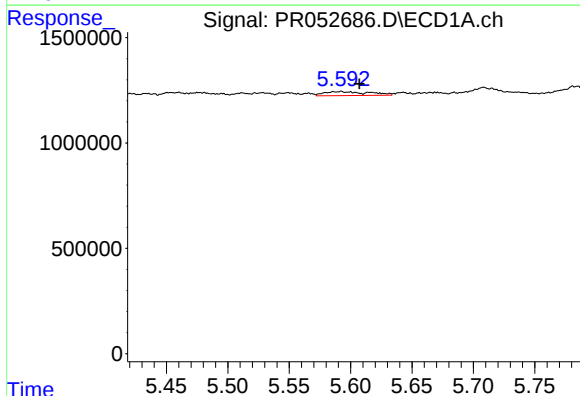
R.T.: 5.075 min
Delta R.T.: 0.004 min
Response: 332398
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



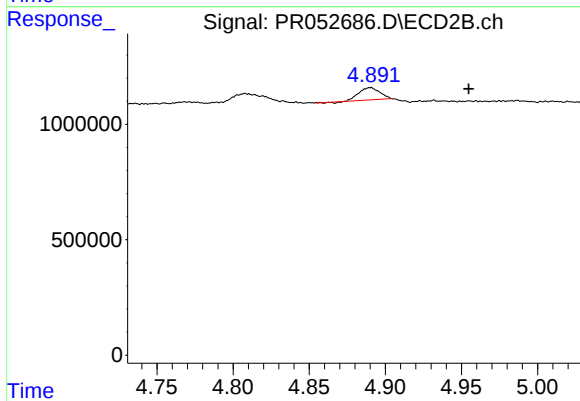
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



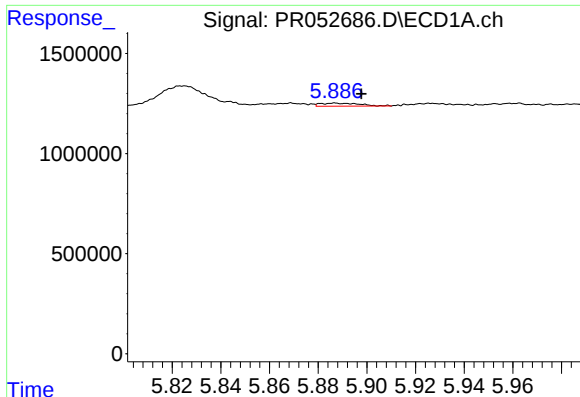
#12 AR-1232-2

R.T.: 5.592 min
Delta R.T.: -0.015 min
Response: 482589
Conc: 12.35 ng/ml



#12 AR-1232-2

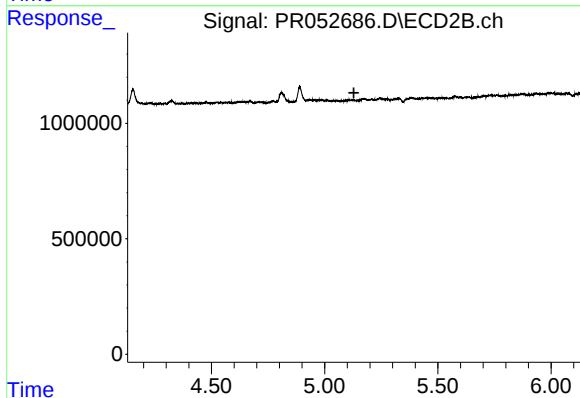
R.T.: 4.890 min
Delta R.T.: -0.065 min
Response: 497558
Conc: 7.97 ng/ml



#13 AR-1232-3

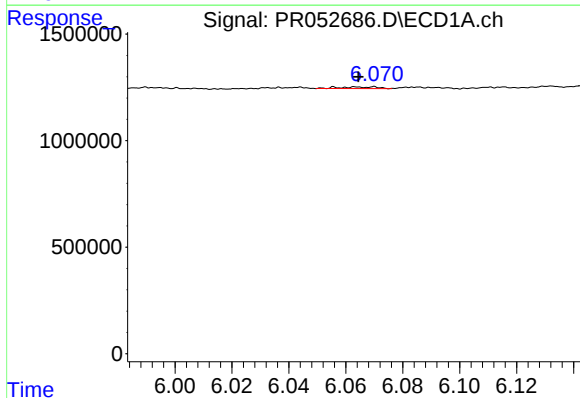
R.T.: 5.887 min
Delta R.T.: -0.011 min
Response: 174998
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



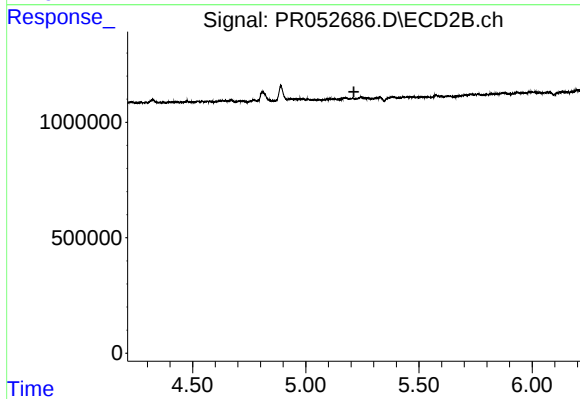
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



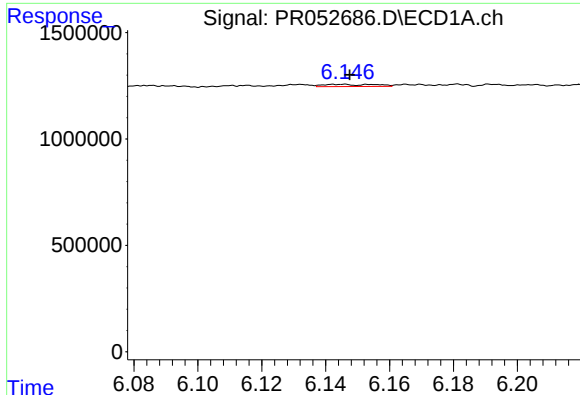
#14 AR-1232-4

R.T.: 6.070 min
Delta R.T.: 0.006 min
Response: 68218
Conc: 1.89 ng/ml



#14 AR-1232-4

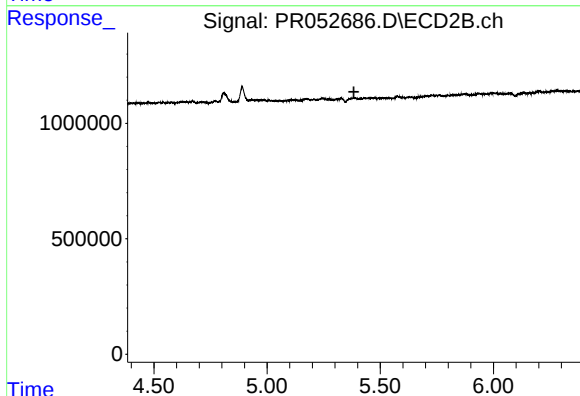
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#15 AR-1232-5

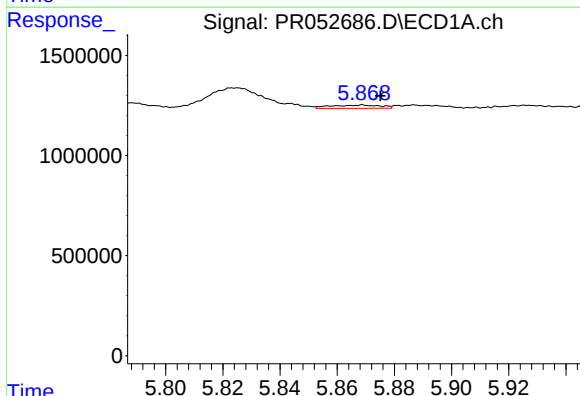
R.T.: 6.154 min
Delta R.T.: 0.007 min
Response: 114444
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



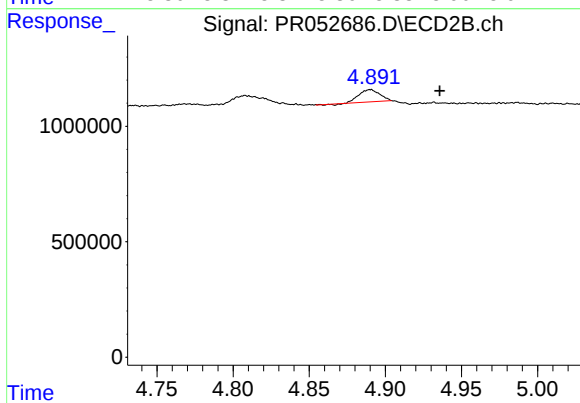
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



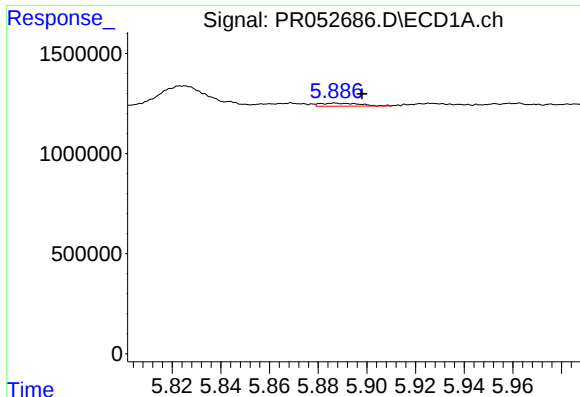
#16 AR-1242-1

R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 200479
Conc: 2.05 ng/ml



#16 AR-1242-1

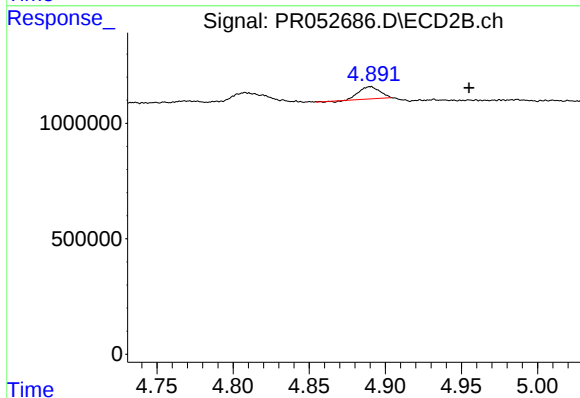
R.T.: 4.890 min
Delta R.T.: -0.046 min
Response: 497558
Conc: 6.44 ng/ml



#17 AR-1242-2

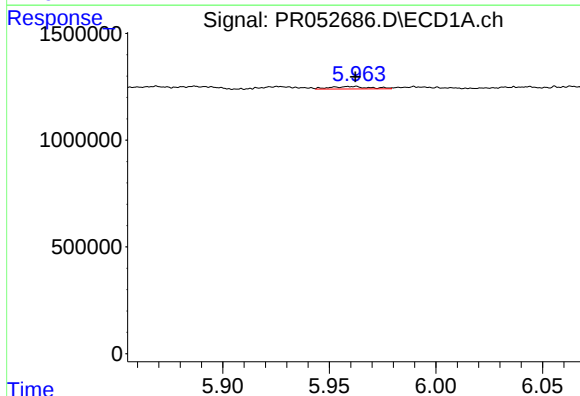
R.T.: 5.887 min
Delta R.T.: -0.011 min
Response: 174998
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



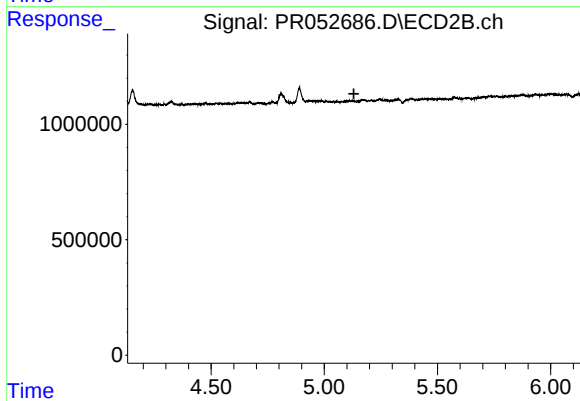
#17 AR-1242-2

R.T.: 4.890 min
Delta R.T.: -0.065 min
Response: 497558
Conc: 4.34 ng/ml



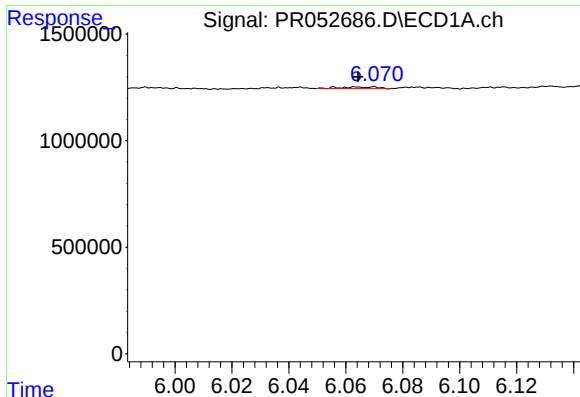
#18 AR-1242-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 149549
Conc: 1.74 ng/ml



#18 AR-1242-3

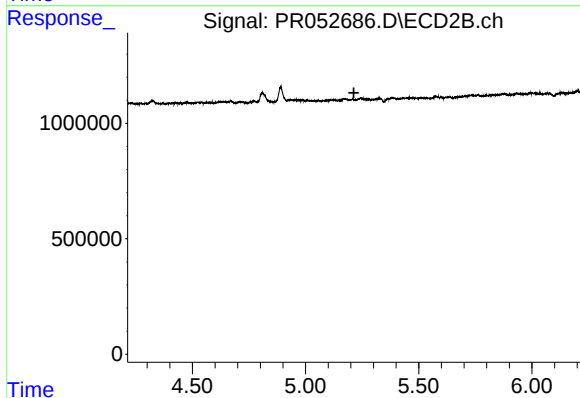
R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

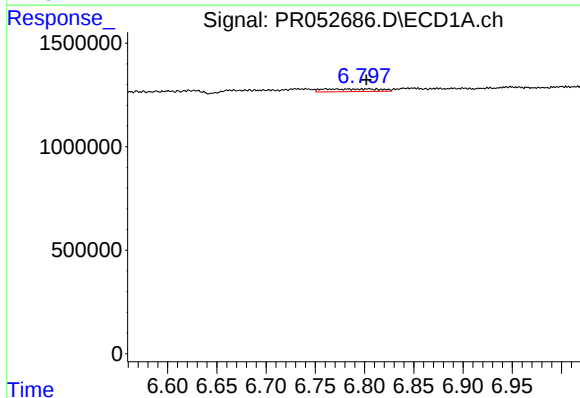
R.T.: 6.070 min
Delta R.T.: 0.006 min
Response: 68218
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



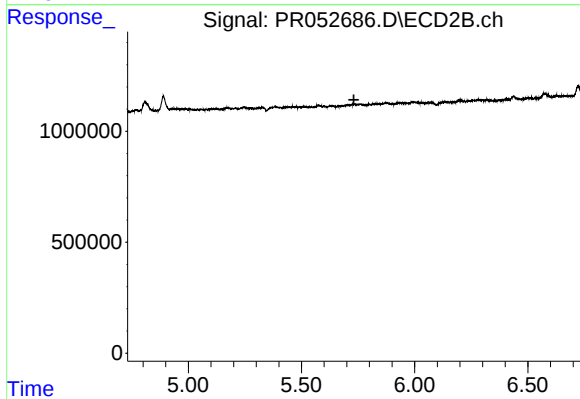
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



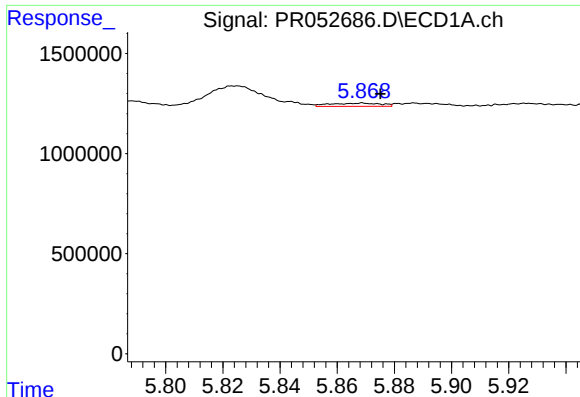
#20 AR-1242-5

R.T.: 6.761 min
Delta R.T.: -0.041 min
Response: 518315
Conc: 6.80 ng/ml



#20 AR-1242-5

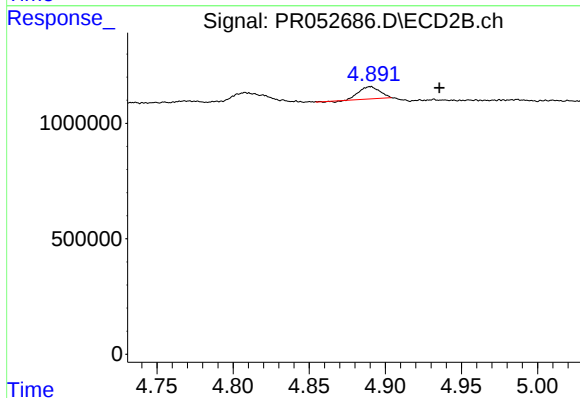
R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#21 AR-1248-1

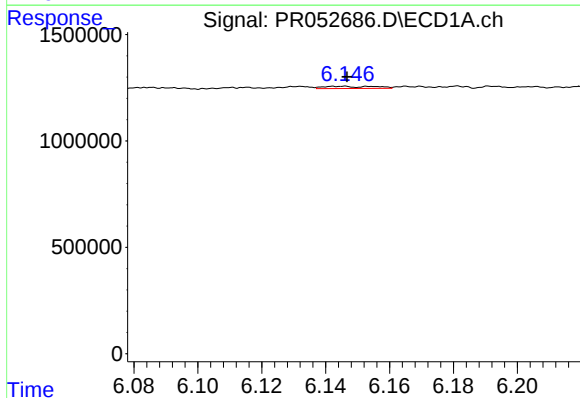
R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 200479
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



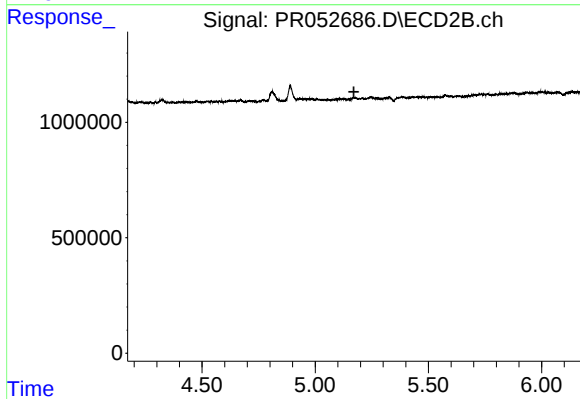
#21 AR-1248-1

R.T.: 4.890 min
Delta R.T.: -0.046 min
Response: 497558
Conc: 8.47 ng/ml



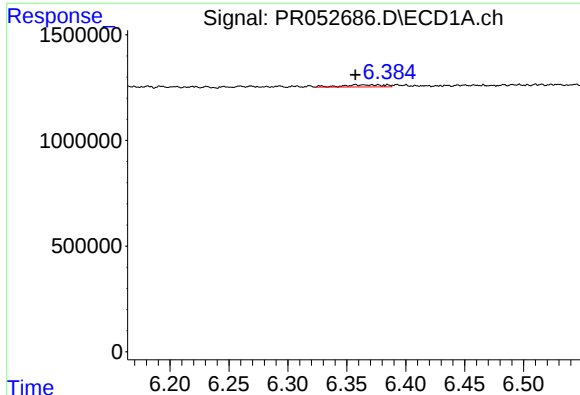
#22 AR-1248-2

R.T.: 6.154 min
Delta R.T.: 0.008 min
Response: 114444
Conc: 1.08 ng/ml



#22 AR-1248-2

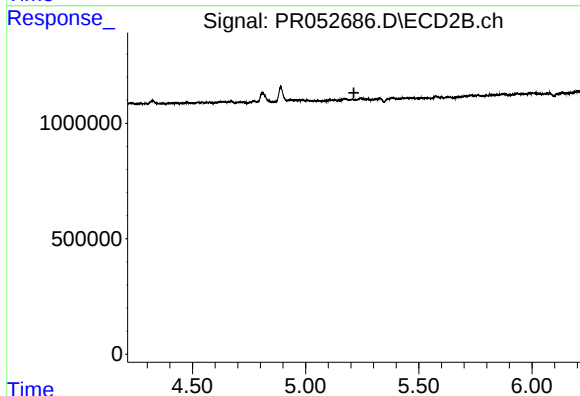
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#23 AR-1248-3

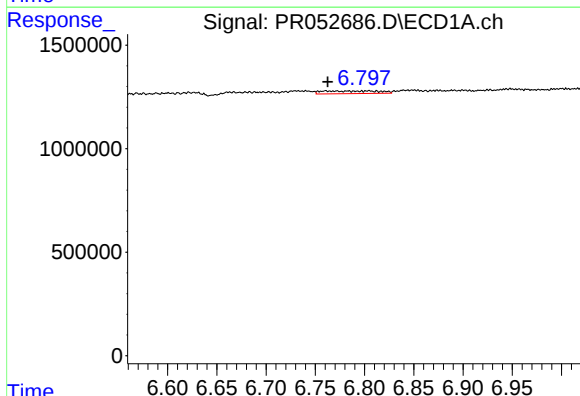
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 250704
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



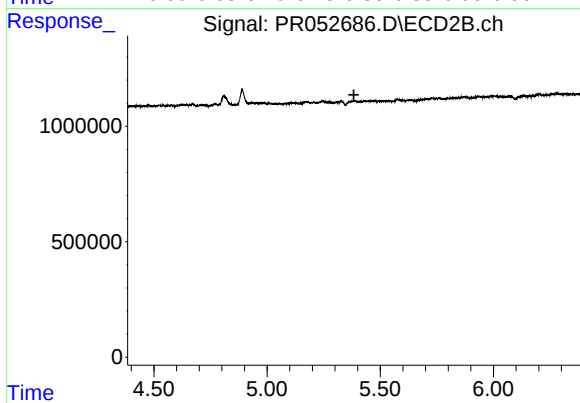
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



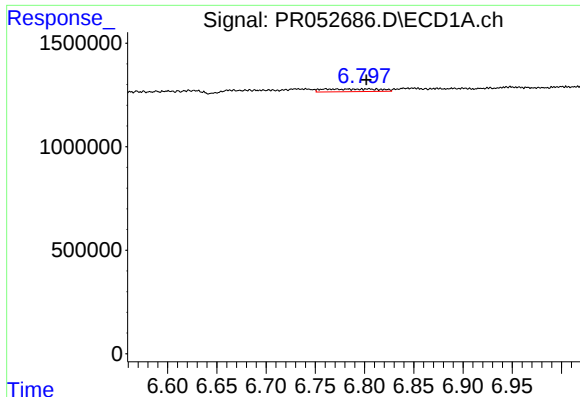
#24 AR-1248-4

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 518315
Conc: 3.97 ng/ml



#24 AR-1248-4

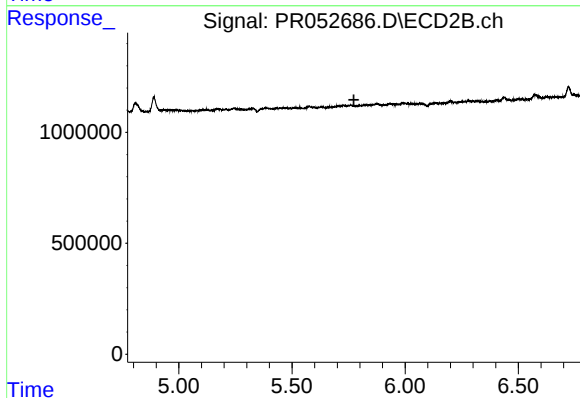
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#25 AR-1248-5

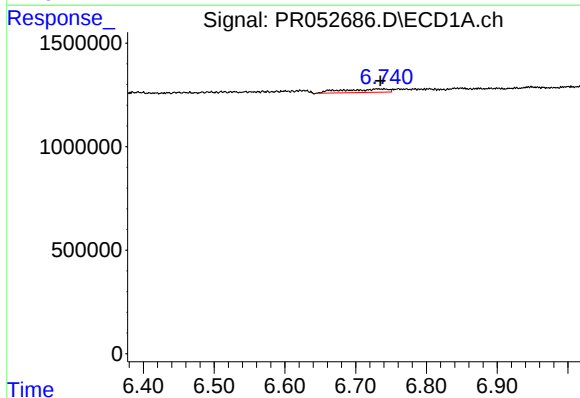
R.T.: 6.761 min
Delta R.T.: -0.041 min
Response: 518315
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



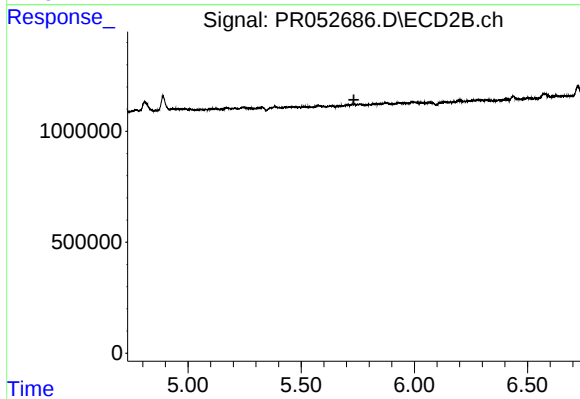
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



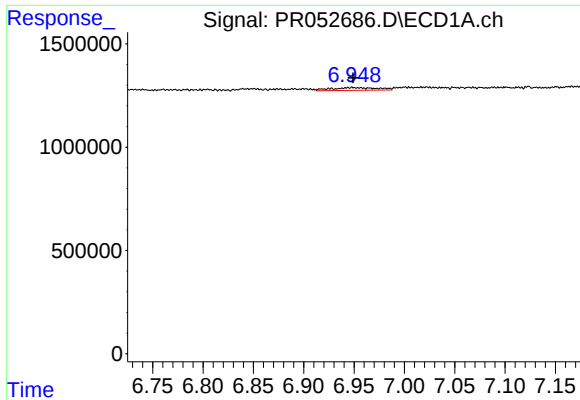
#26 AR-1254-1

R.T.: 6.731 min
Delta R.T.: -0.004 min
Response: 744201
Conc: 5.62 ng/ml



#26 AR-1254-1

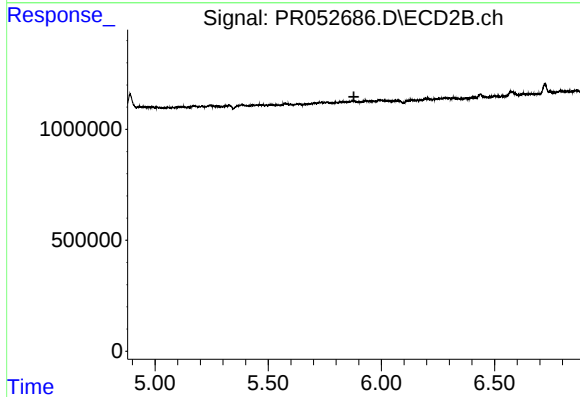
R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#27 AR-1254-2

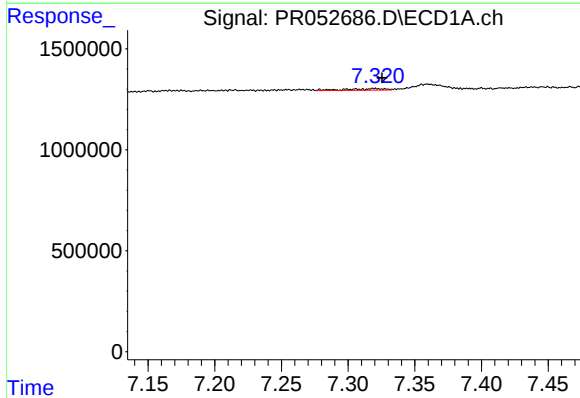
R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 431666
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



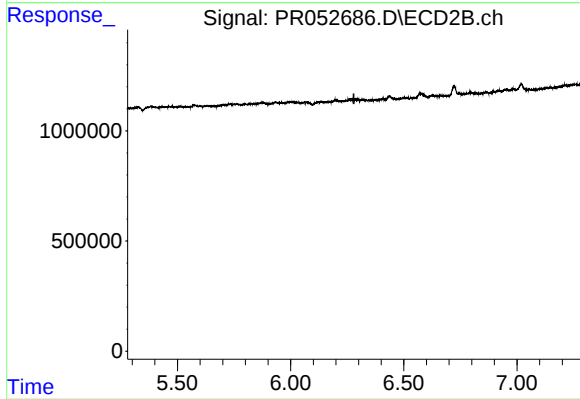
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.878 min
Response: 0
Conc: N.D.



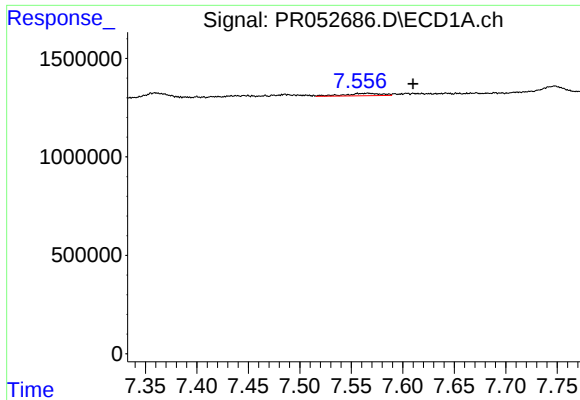
#28 AR-1254-3

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 147652
Conc: 0.70 ng/ml



#28 AR-1254-3

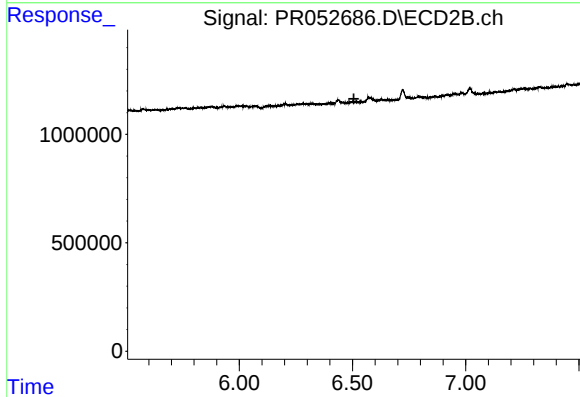
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#29 AR-1254-4

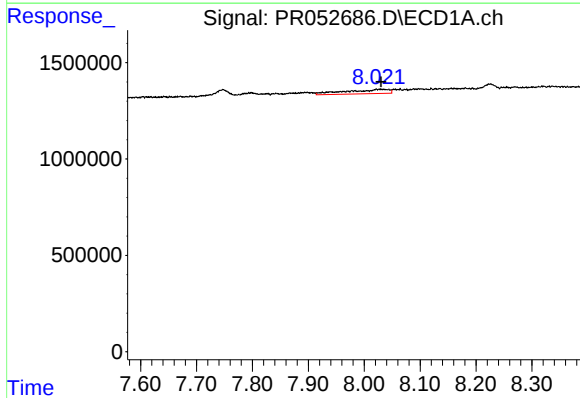
R.T.: 7.566 min
Delta R.T.: -0.044 min
Response: 307292
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



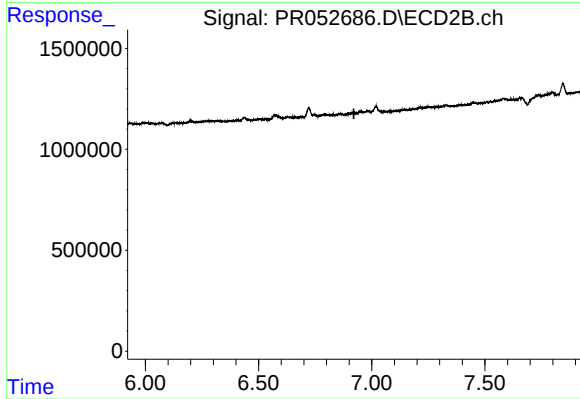
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



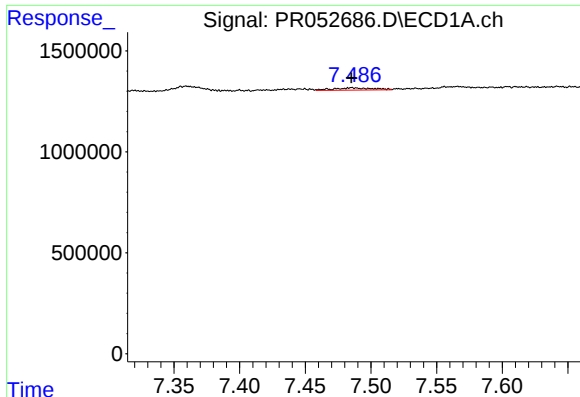
#30 AR-1254-5

R.T.: 8.029 min
Delta R.T.: -0.001 min
Response: 1212586
Conc: 6.92 ng/ml



#30 AR-1254-5

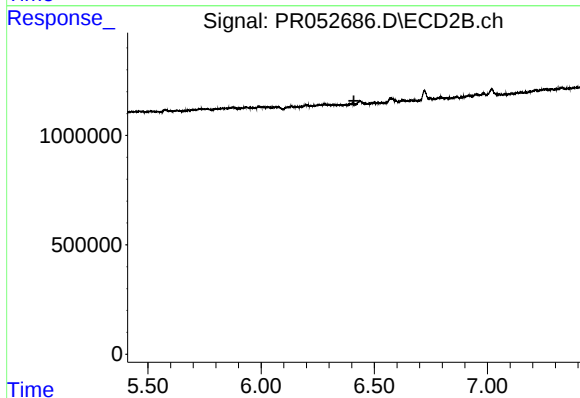
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#31 AR-1260-1

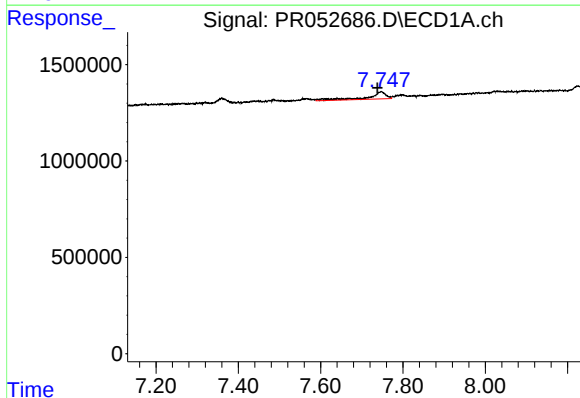
R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 232758
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



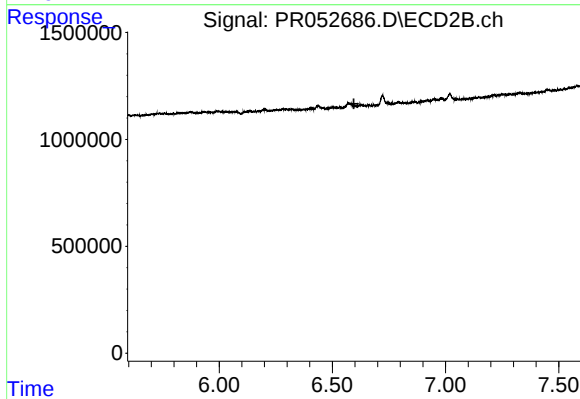
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



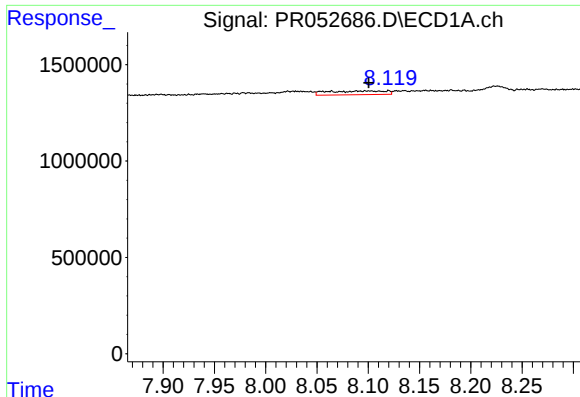
#32 AR-1260-2

R.T.: 7.747 min
Delta R.T.: 0.009 min
Response: 1163102
Conc: 6.54 ng/ml



#32 AR-1260-2

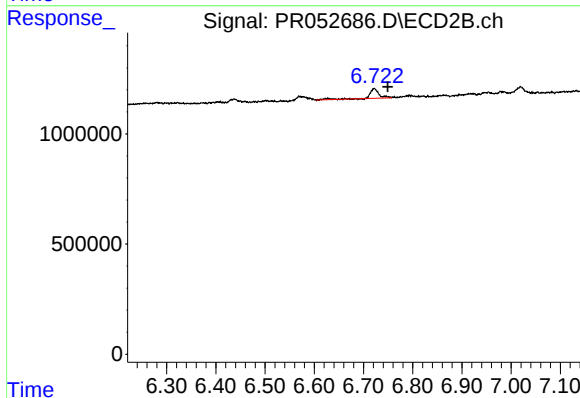
R.T.: 0.000 min
Exp R.T. : 6.595 min
Response: 0
Conc: N.D.



#33 AR-1260-3

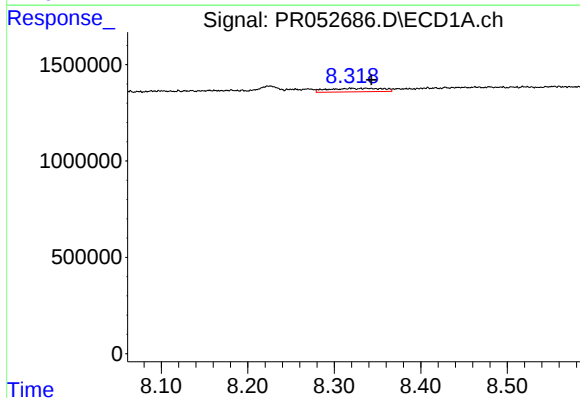
R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 769876
Conc: 5.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



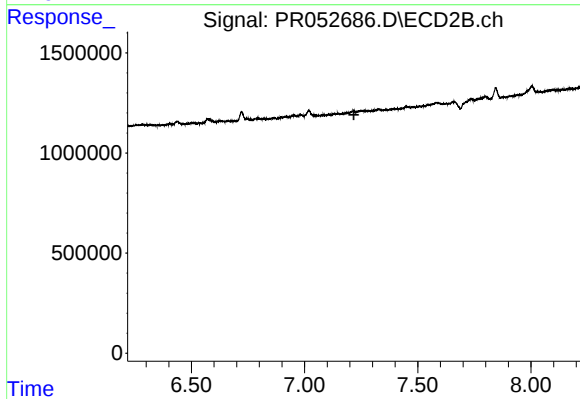
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: -0.027 min
Response: 583096
Conc: 3.51 ng/ml



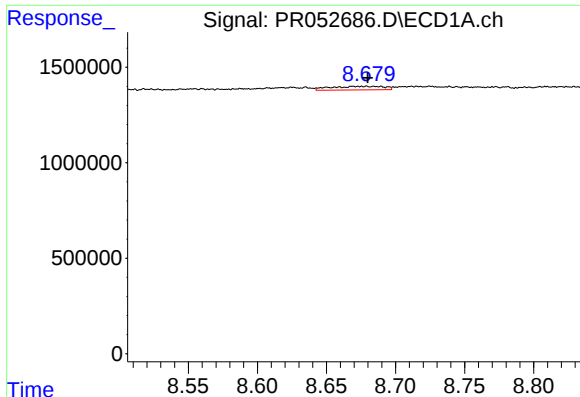
#34 AR-1260-4

R.T.: 8.320 min
Delta R.T.: -0.023 min
Response: 799655
Conc: 4.91 ng/ml



#34 AR-1260-4

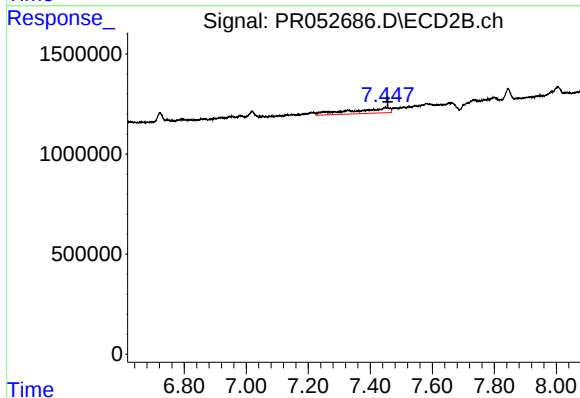
R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



#35 AR-1260-5

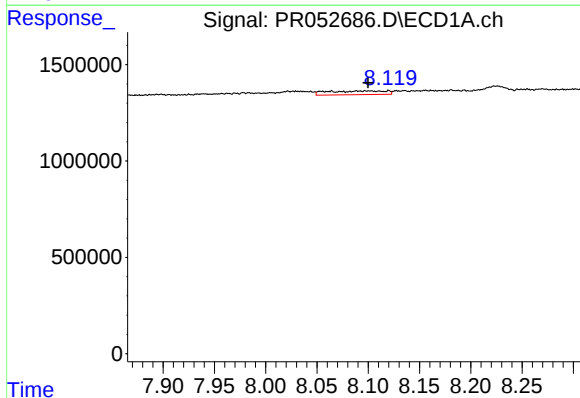
R.T.: 8.679 min
Delta R.T.: -0.001 min
Response: 518991
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



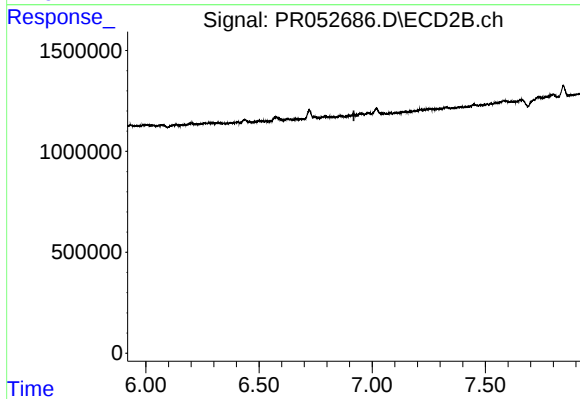
#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: -0.008 min
Response: 2272079
Conc: 6.21 ng/ml



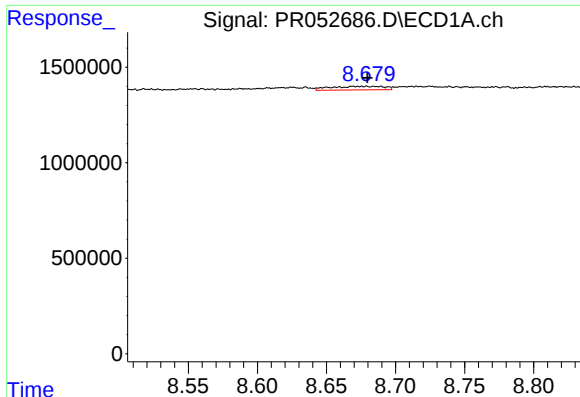
#36 AR-1262-1

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 769876
Conc: 2.96 ng/ml



#36 AR-1262-1

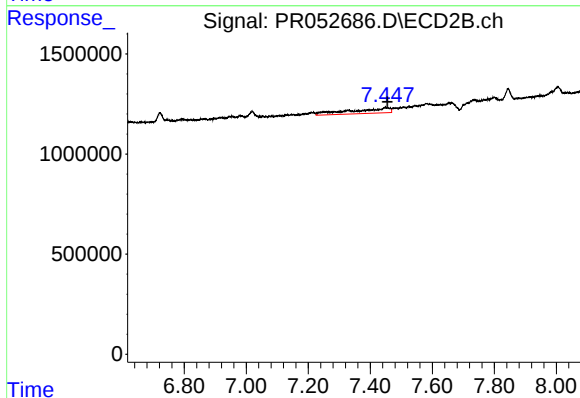
R.T.: 0.000 min
Exp R.T.: 6.919 min
Response: 0
Conc: N.D.



#37 AR-1262-2

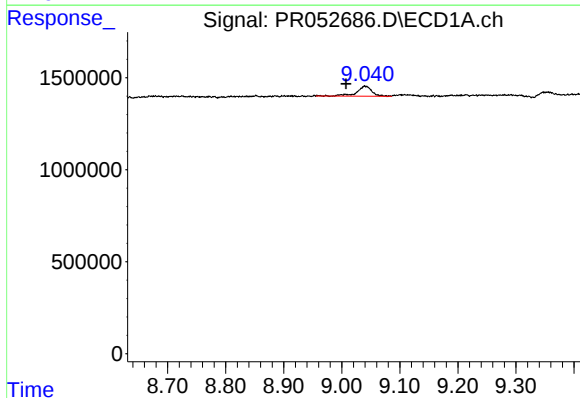
R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 518991
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



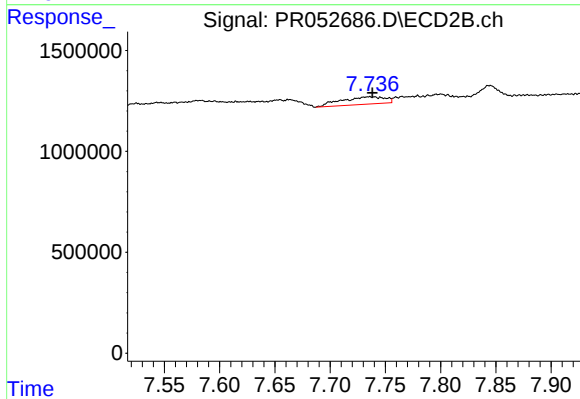
#37 AR-1262-2

R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 2272079
Conc: 4.42 ng/ml



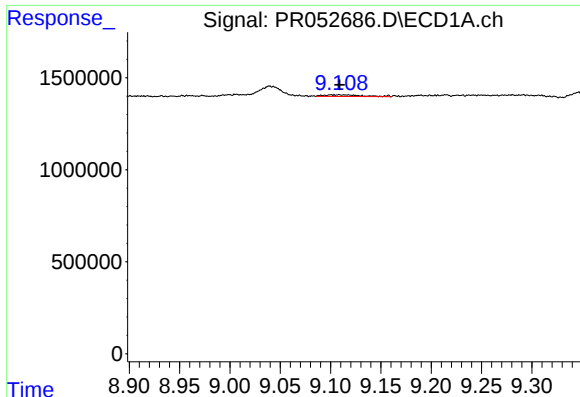
#38 AR-1262-3

R.T.: 9.041 min
Delta R.T.: 0.033 min
Response: 981798
Conc: 4.62 ng/ml



#38 AR-1262-3

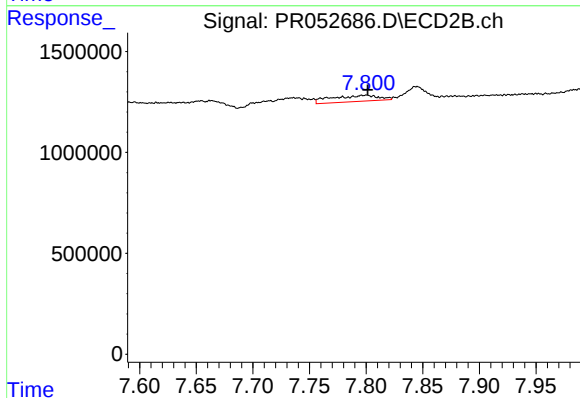
R.T.: 7.736 min
Delta R.T.: -0.002 min
Response: 1016797
Conc: 4.92 ng/ml



#39 AR-1262-4

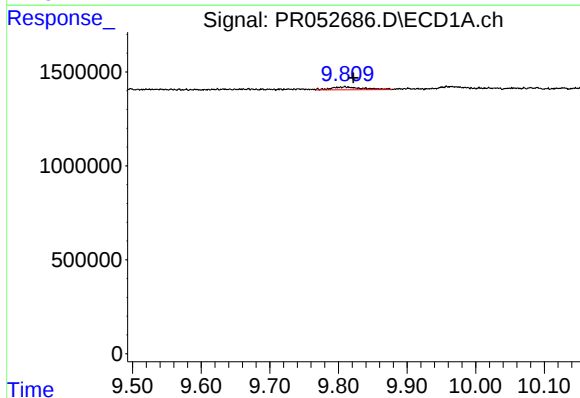
R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 232815
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



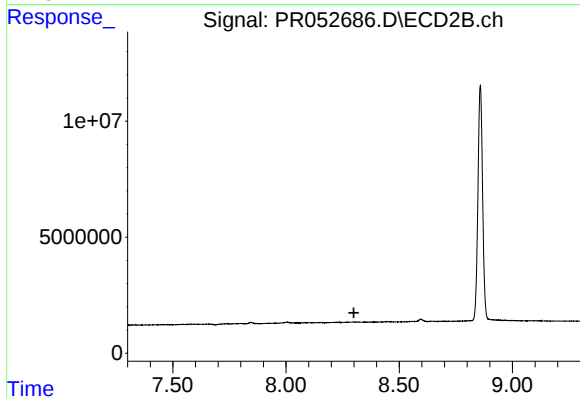
#39 AR-1262-4

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 887690
Conc: 2.27 ng/ml



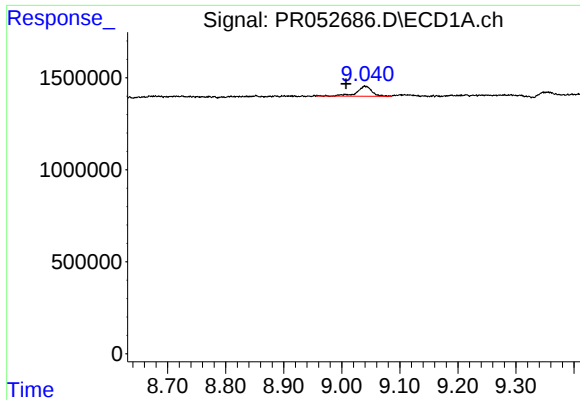
#40 AR-1262-5

R.T.: 9.810 min
Delta R.T.: -0.012 min
Response: 494883
Conc: 2.69 ng/ml



#40 AR-1262-5

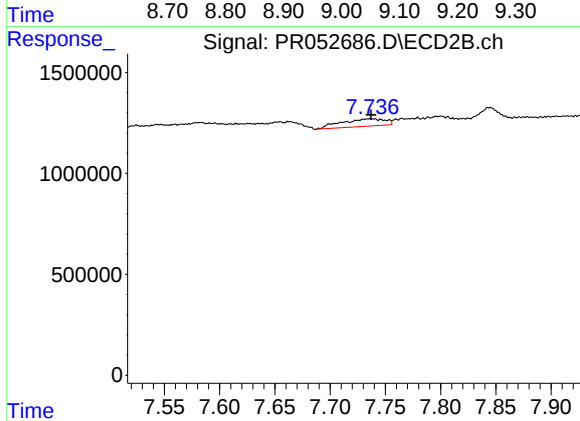
R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#41 AR-1268-1

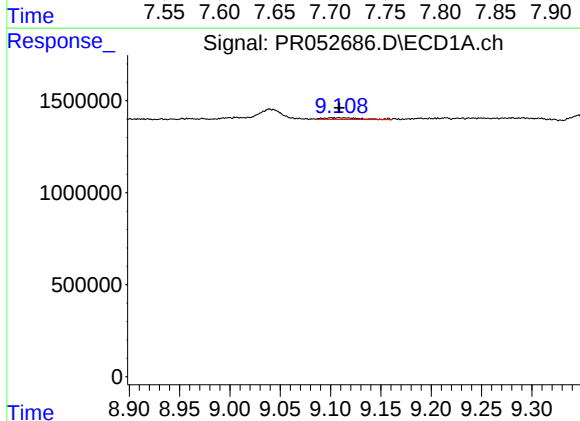
R.T.: 9.041 min
Delta R.T.: 0.033 min
Response: 981798
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



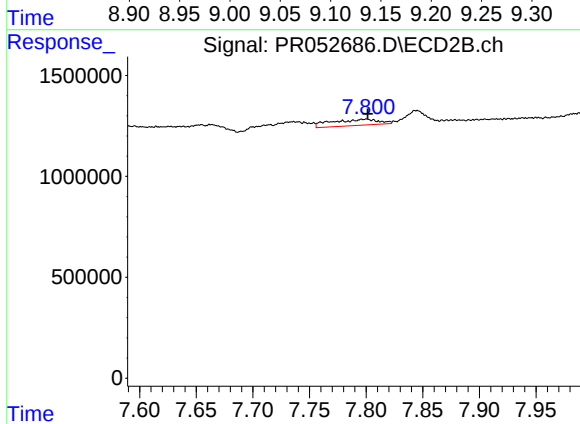
#41 AR-1268-1

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 1016797
Conc: 2.21 ng/ml



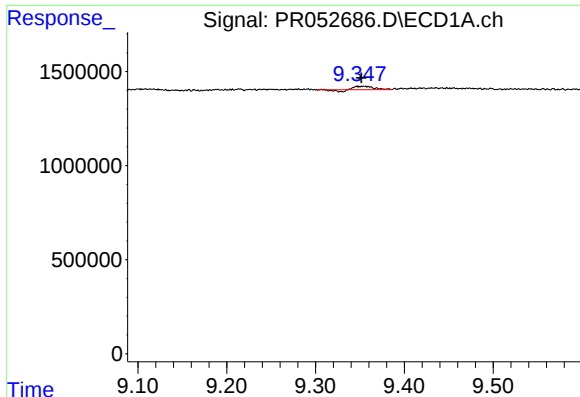
#42 AR-1268-2

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 232815
Conc: 0.58 ng/ml



#42 AR-1268-2

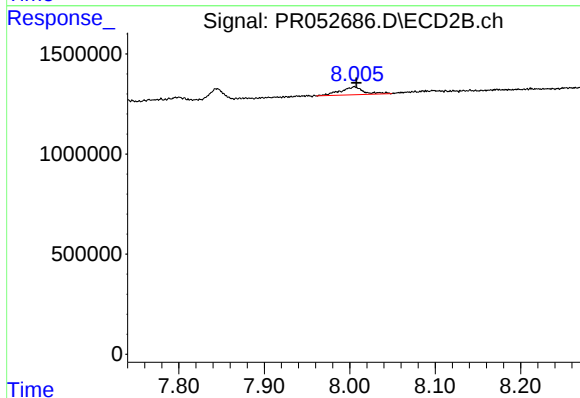
R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 887690
Conc: 2.07 ng/ml



#43 AR-1268-3

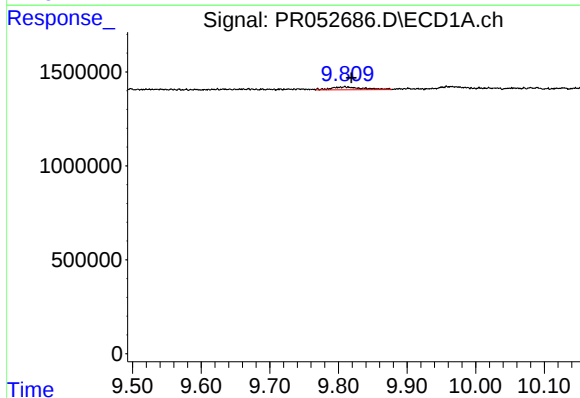
R.T.: 9.354 min
Delta R.T.: 0.002 min
Response: 215890
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



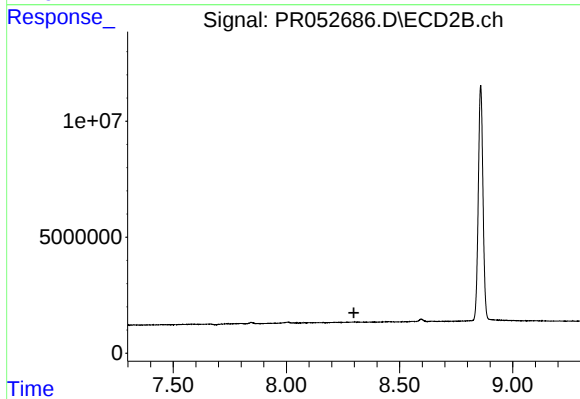
#43 AR-1268-3

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 762151
Conc: 2.07 ng/ml



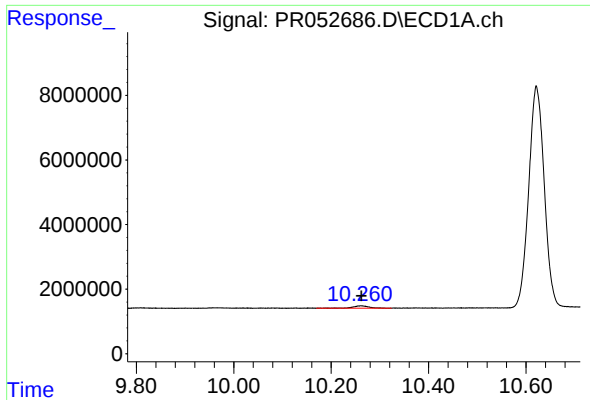
#44 AR-1268-4

R.T.: 9.810 min
Delta R.T.: -0.009 min
Response: 494883
Conc: 3.12 ng/ml



#44 AR-1268-4

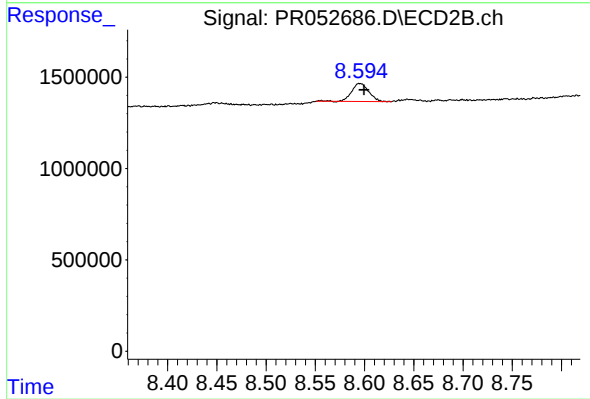
R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 1758833
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.595 min
Delta R.T.: -0.004 min
Response: 1187556
Conc: 1.02 ng/ml