

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121420\
 Data File : PR048947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2020 10:46
 Operator : DD\AJ
 Sample : PB133575BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:28:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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...	4.690	3.844	46142469	79281349	17.461	18.638
2)	SA Decachlor...	10.600	8.927	91799561	365.2E6	34.983	42.596
Target Compounds							
3)	L1 AR-1016-1	5.866	0.000	68335	0	0.695	N.D. #
4)	L1 AR-1016-2	5.902	0.000	24876	0	0.175	N.D. #
5)	L1 AR-1016-3	5.953	0.000	27776	0	0.320	N.D. #
6)	L1 AR-1016-4	6.069	0.000	18327	0	0.257	N.D. #
7)	L1 AR-1016-5	6.351	0.000	46754	0	0.665	N.D. #
8)	L2 AR-1221-1	4.908	0.000	179326	0	5.716	N.D. #
9)	L2 AR-1221-2	4.976	4.145	90225	1761045	4.037	49.077 #
10)	L2 AR-1221-3	5.087	0.000	41167	0	0.564	N.D. #
11)	L3 AR-1232-1	5.045	0.000	97936	0	1.620	N.D. #
12)	L3 AR-1232-2	5.612	0.000	61068	0	1.966	N.D. #
13)	L3 AR-1232-3	5.882	0.000	17438	0	0.271	N.D. #
14)	L3 AR-1232-4	6.069	0.000	18327	0	0.574	N.D. #
15)	L3 AR-1232-5	6.151	0.000	72393	0	2.926	N.D. #
16)	L4 AR-1242-1	5.866	0.000	68335	0	0.831	N.D. #
17)	L4 AR-1242-2	5.882	0.000	17438	0	0.152	N.D. #
18)	L4 AR-1242-3	5.953	0.000	27776	0	0.391	N.D. #
19)	L4 AR-1242-4	6.069	0.000	18327	0	0.314	N.D. #
20)	L4 AR-1242-5	6.786	5.769f	103753	498879	1.571	7.678 #
21)	L5 AR-1248-1	5.866	0.000	68335	0	1.131	N.D. #
22)	L5 AR-1248-2	6.151	0.000	72393	0	0.853	N.D. #
23)	L5 AR-1248-3	6.351	0.000	46754	0	0.507	N.D. #
24)	L5 AR-1248-4	6.752	0.000	40948	0	0.375	N.D. #
25)	L5 AR-1248-5	6.786	5.769	103753	498879	0.986	4.630 #
26)	L6 AR-1254-1	6.725	5.769f	91289	498879	0.833	4.169 #
27)	L6 AR-1254-2	6.941	5.939f	97610	1738761	0.586	14.086 #
28)	L6 AR-1254-3	7.297	6.290	98238	142257	0.563	0.564
29)	L6 AR-1254-4	7.614	6.549	261643	539493	1.937	1.756
30)	L6 AR-1254-5	8.004	6.954	470567	730771	3.283	1.673 #
31)	L7 AR-1260-1	7.461	0.000	94225	0	0.778	N.D. #
32)	L7 AR-1260-2	7.739	6.589	1054706	2526406	7.023	5.459
33)	L7 AR-1260-3	8.094	6.773	255914	2860127	2.220	10.173 #
34)	L7 AR-1260-4	8.317	7.228	944148	961462	7.118	2.825 #
35)	L7 AR-1260-5	8.676	7.515f	75048	2548016	0.281	1.799 #
36)	L8 AR-1262-1	8.094	6.954	255914	730771	1.524	3.155 #
37)	L8 AR-1262-2	8.665	7.515f	75166	2548016	0.247	1.665 #
38)	L8 AR-1262-3	9.018	7.771	196479	9353098	0.921	14.626 #
39)	L8 AR-1262-4	9.098	7.842	46829	1123992	0.284	1.063 #
40)	L8 AR-1262-5	9.789	8.334	207526	329822	1.695	0.807 #
41)	L9 AR-1268-1	9.018	7.771	196479	9353098	0.531	4.792 #

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 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:28:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
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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	9.098	7.842	46829	1123992	0.135	0.658 #
43) L9	AR-1268-3	9.335	8.049	235953	1624037	0.789	1.104 #
44) L9	AR-1268-4	9.789	8.334	207526	329822	1.528	0.668 #
45) L9	AR-1268-5	10.238	8.660	895909	1534160	0.886	0.387 #

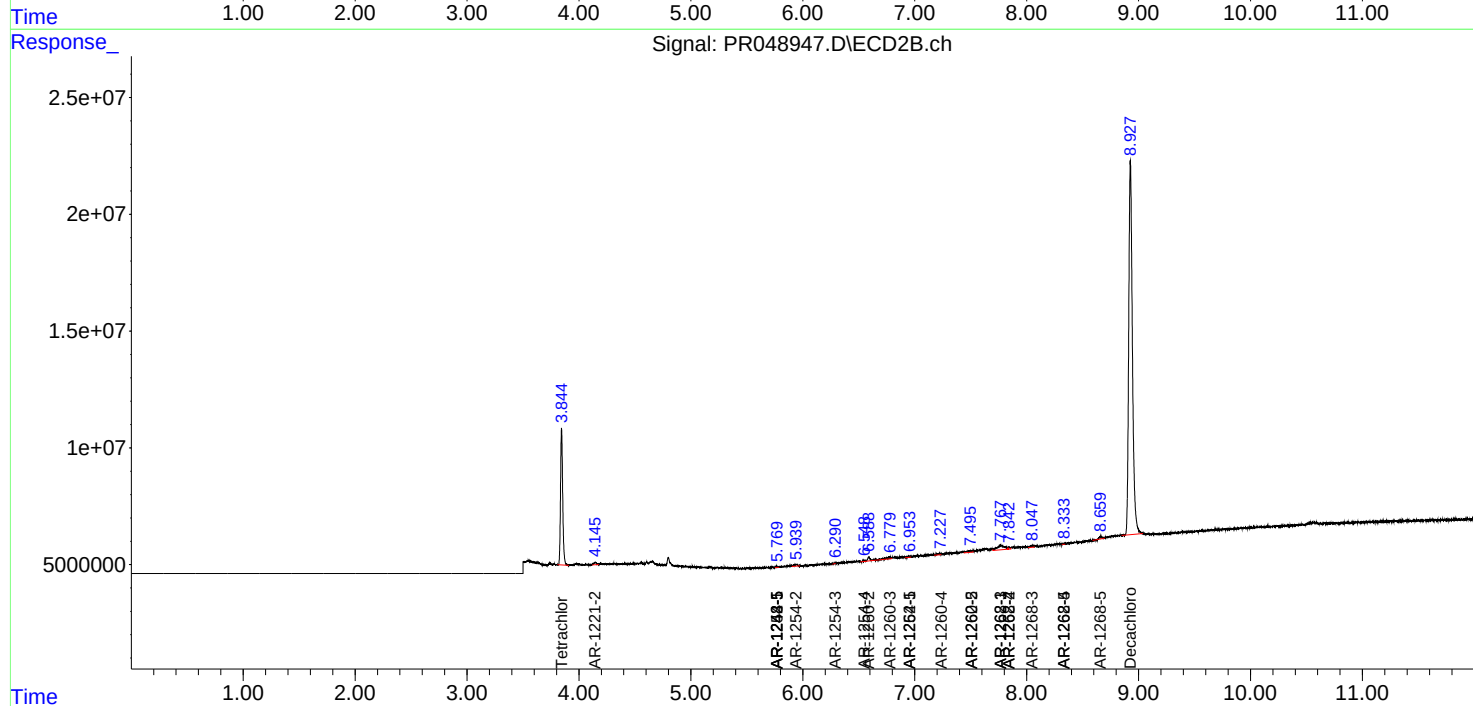
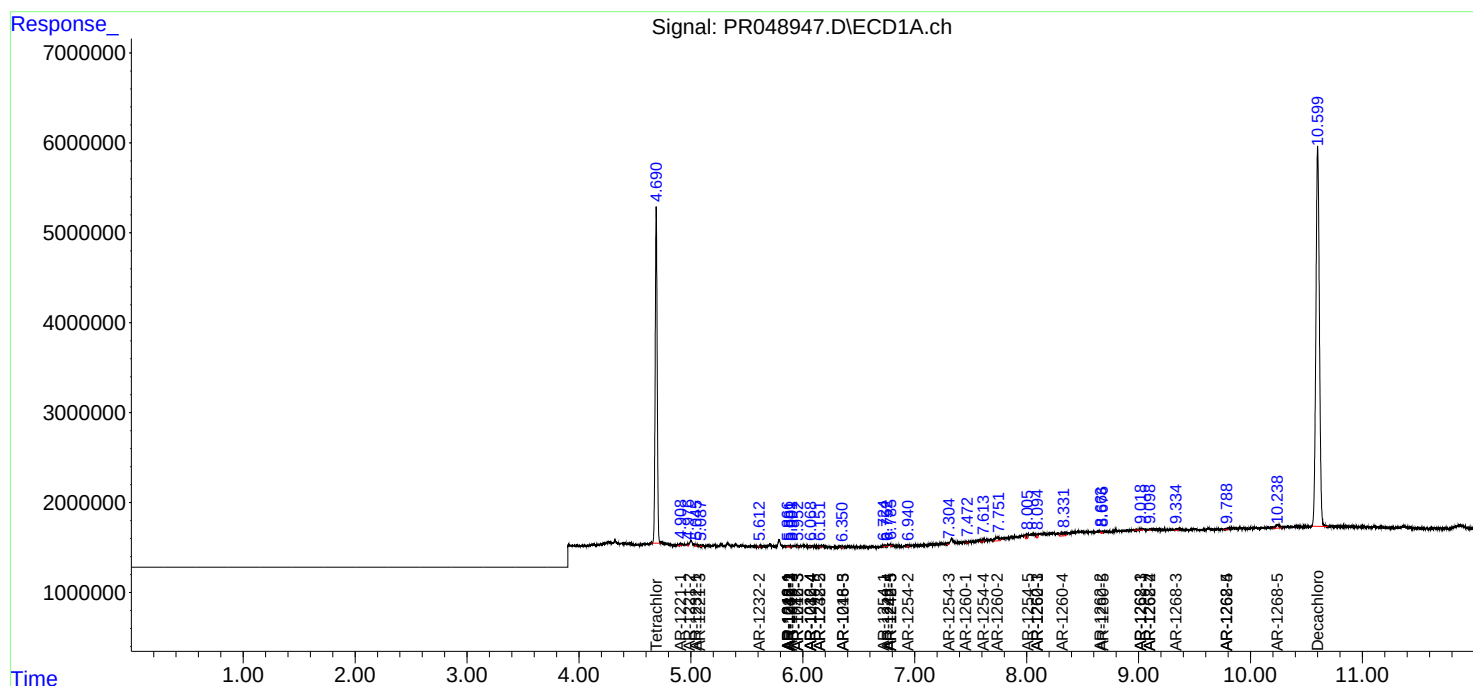
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

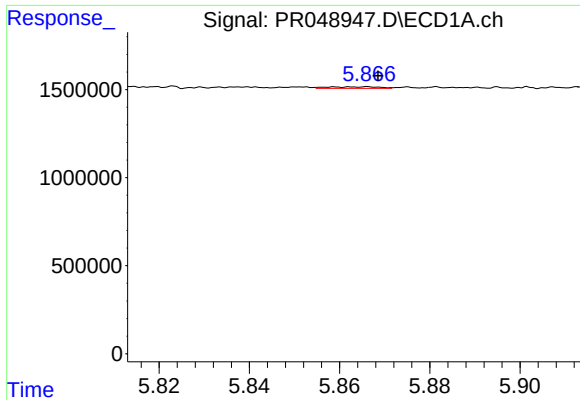
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121420\
Data File : PR048947.D
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Acq On : 14 Dec 2020 10:46
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Quant Time: Dec 15 00:28:41 2020
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Quant Title : GC EXTRACTABLES
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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

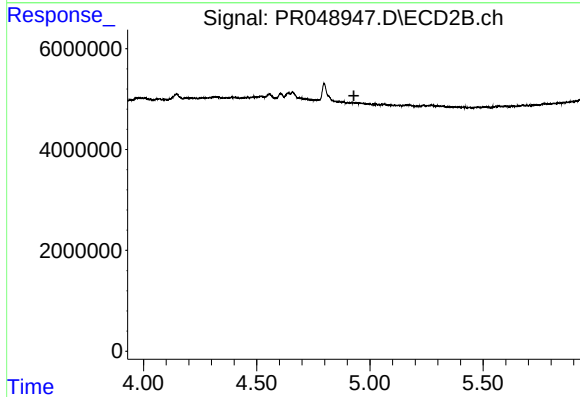




#3 AR-1016-1

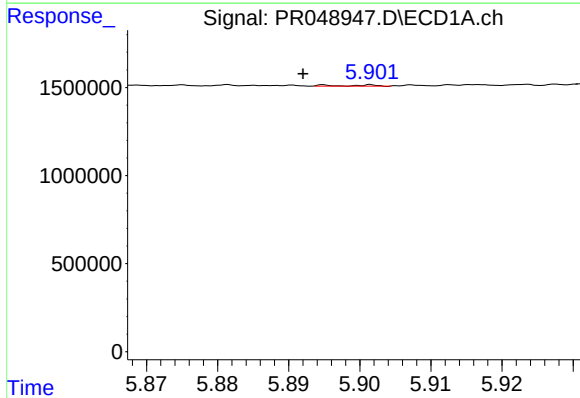
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 68335
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



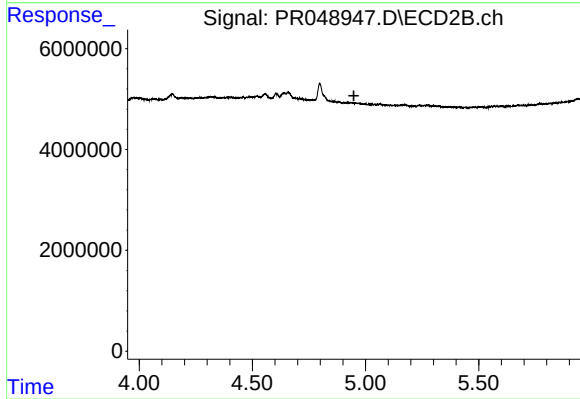
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



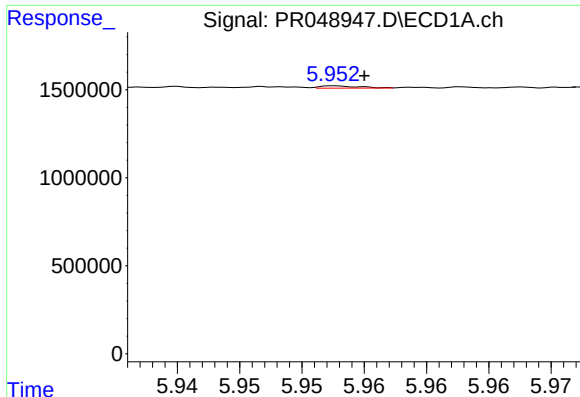
#4 AR-1016-2

R.T.: 5.902 min
Delta R.T.: 0.010 min
Response: 24876
Conc: 0.18 ng/ml



#4 AR-1016-2

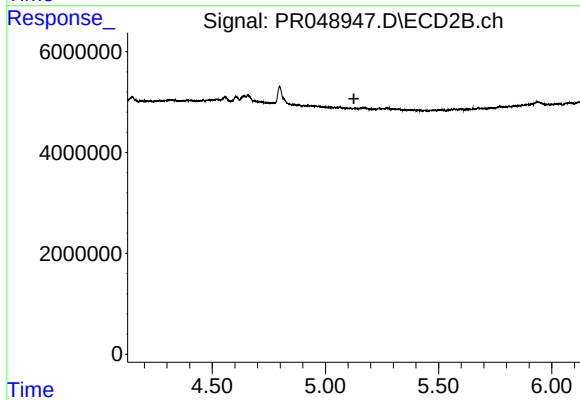
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#5 AR-1016-3

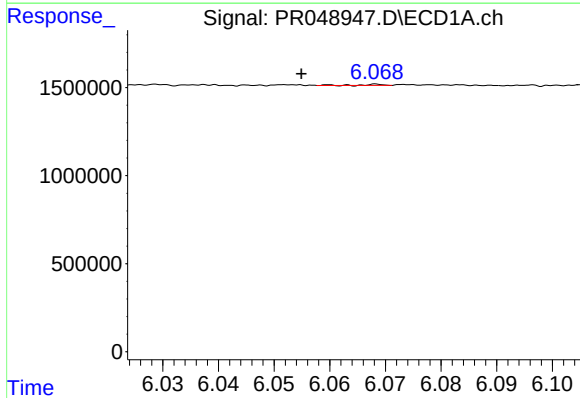
R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 27776
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



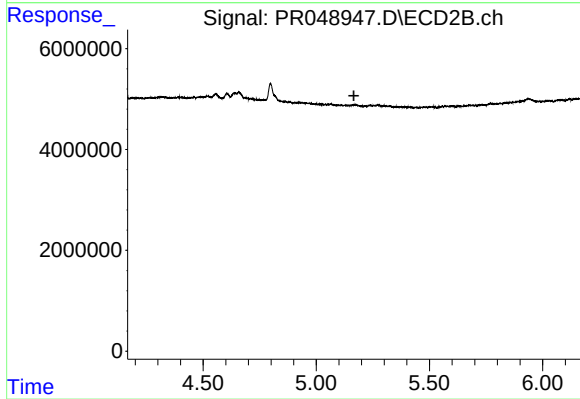
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



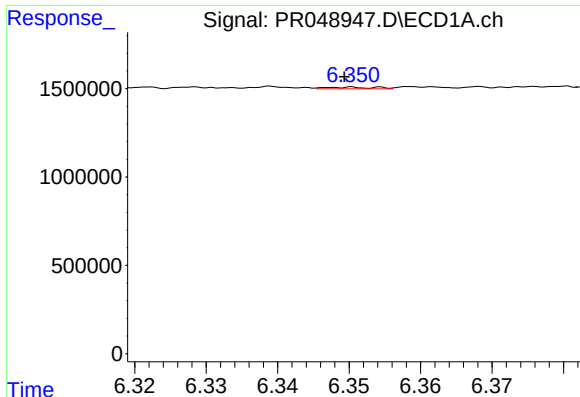
#6 AR-1016-4

R.T.: 6.069 min
Delta R.T.: 0.014 min
Response: 18327
Conc: 0.26 ng/ml



#6 AR-1016-4

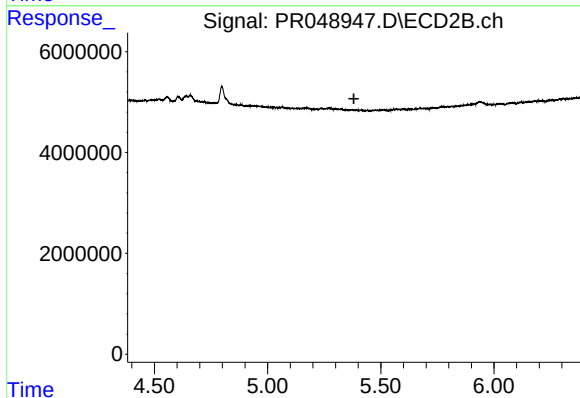
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#7 AR-1016-5

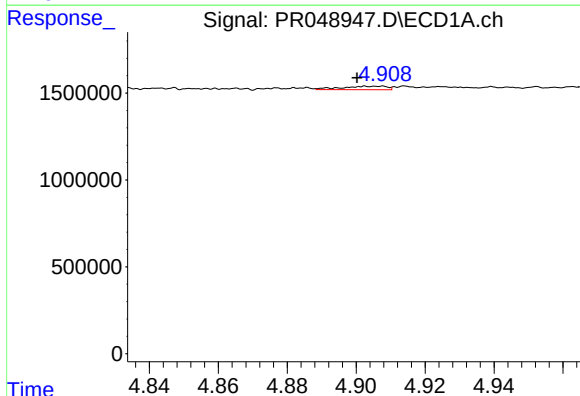
R.T.: 6.351 min
Delta R.T.: 0.001 min
Response: 46754
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



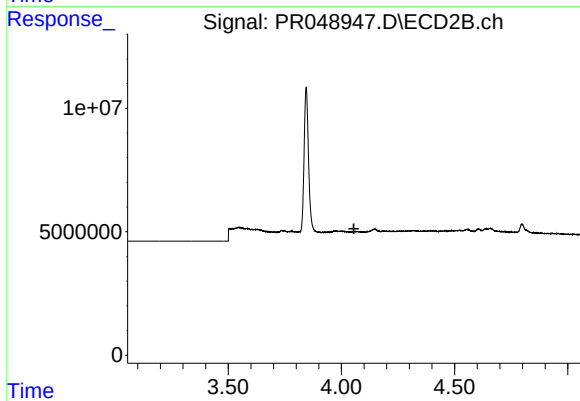
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



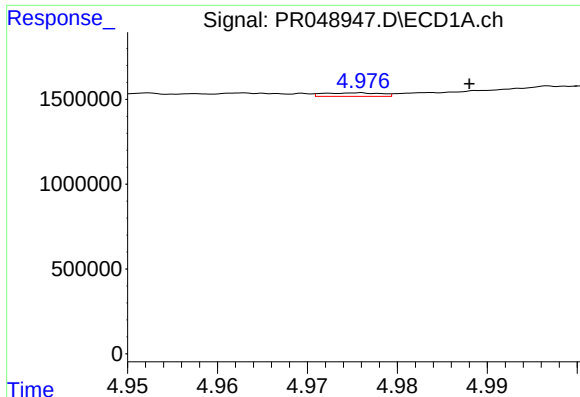
#8 AR-1221-1

R.T.: 4.908 min
Delta R.T.: 0.007 min
Response: 179326
Conc: 5.72 ng/ml



#8 AR-1221-1

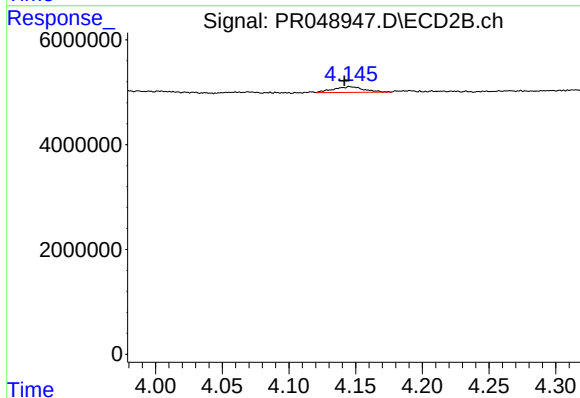
R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



#9 AR-1221-2

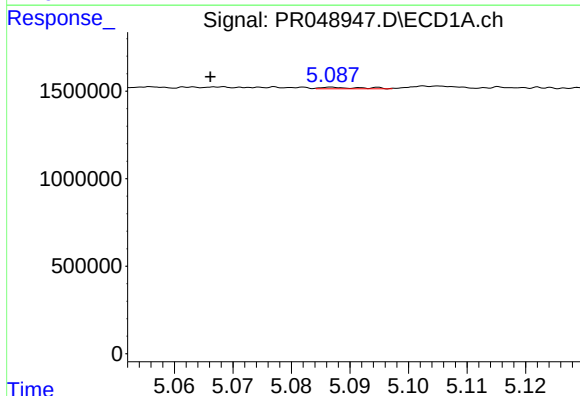
R.T.: 4.976 min
Delta R.T.: -0.012 min
Response: 90225
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



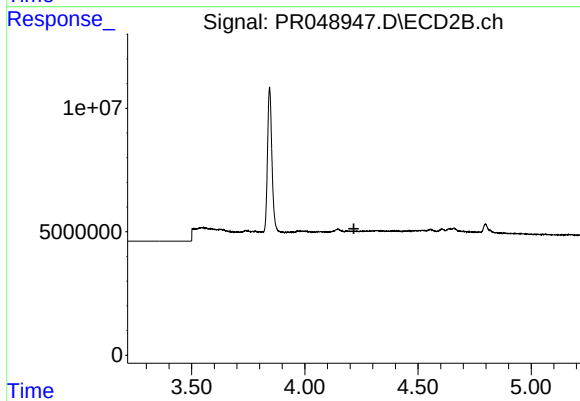
#9 AR-1221-2

R.T.: 4.145 min
Delta R.T.: 0.004 min
Response: 1761045
Conc: 49.08 ng/ml



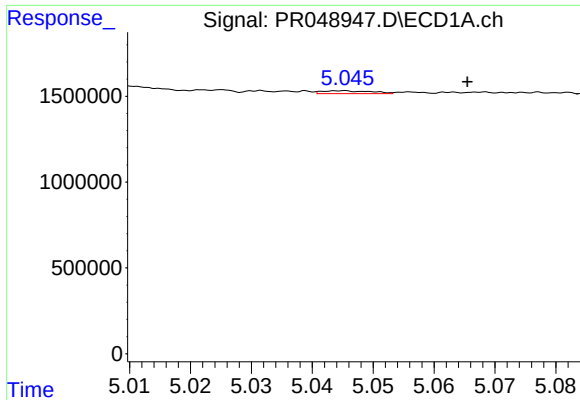
#10 AR-1221-3

R.T.: 5.087 min
Delta R.T.: 0.021 min
Response: 41167
Conc: 0.56 ng/ml



#10 AR-1221-3

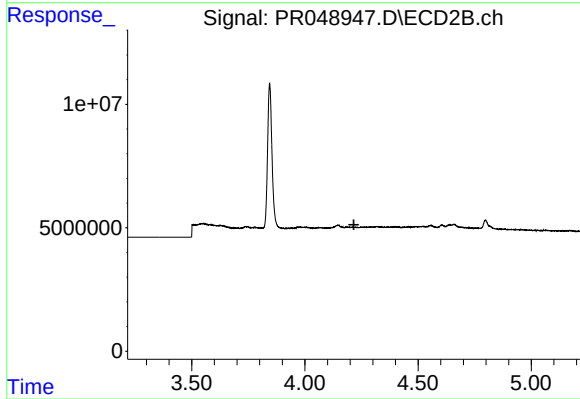
R.T.: 0.000 min
Exp R.T.: 4.217 min
Response: 0
Conc: N.D.



#11 AR-1232-1

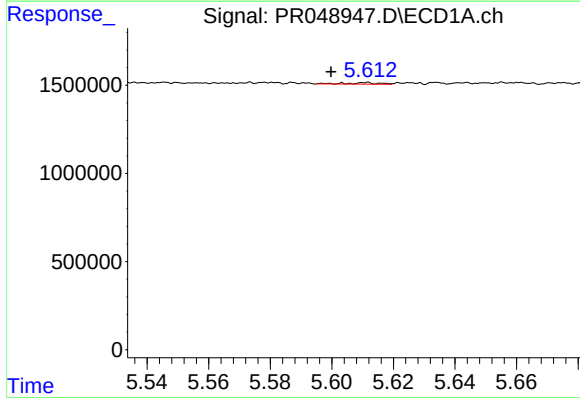
R.T.: 5.045 min
Delta R.T.: -0.020 min
Response: 97936
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



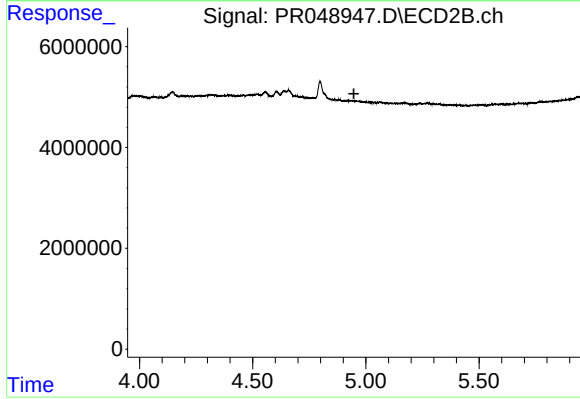
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



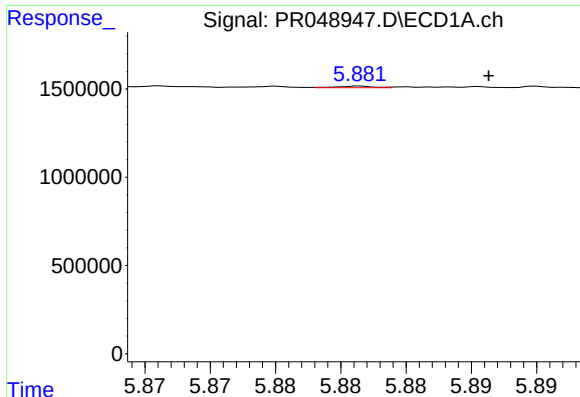
#12 AR-1232-2

R.T.: 5.612 min
Delta R.T.: 0.012 min
Response: 61068
Conc: 1.97 ng/ml



#12 AR-1232-2

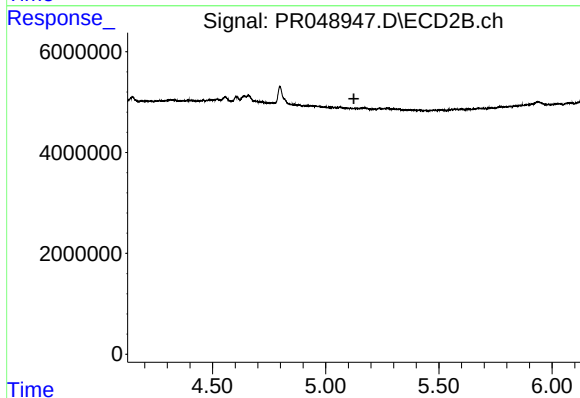
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#13 AR-1232-3

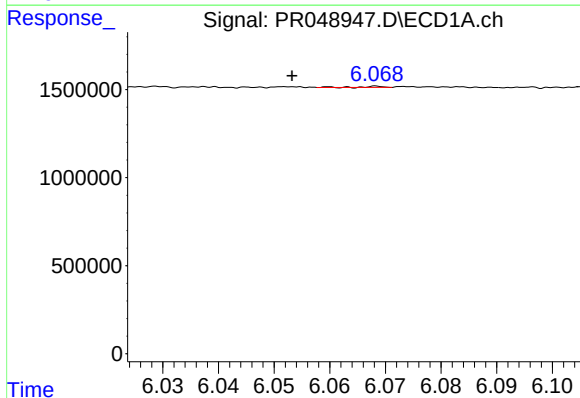
R.T.: 5.882 min
Delta R.T.: -0.010 min
Response: 17438
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



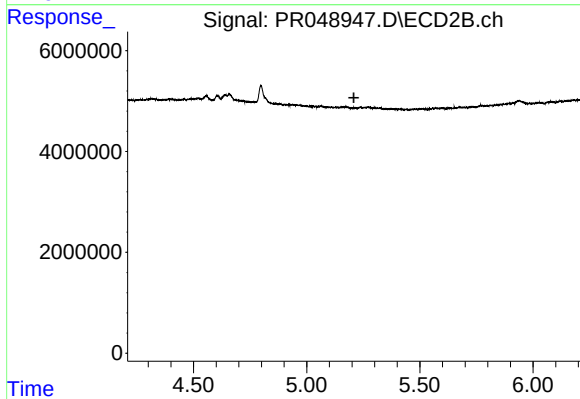
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



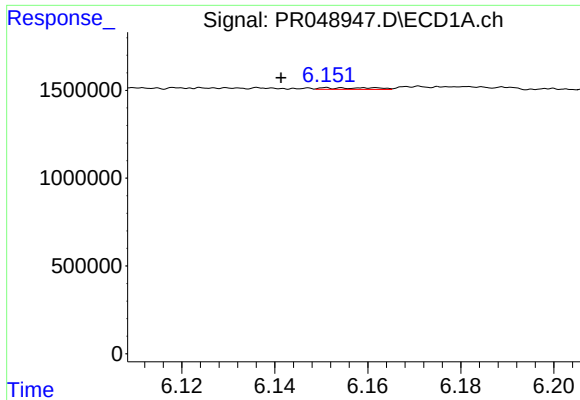
#14 AR-1232-4

R.T.: 6.069 min
Delta R.T.: 0.015 min
Response: 18327
Conc: 0.57 ng/ml



#14 AR-1232-4

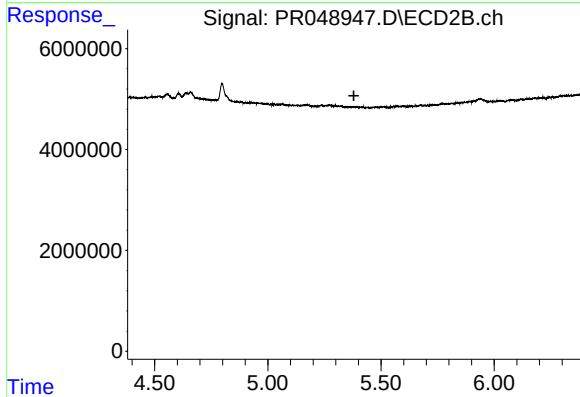
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#15 AR-1232-5

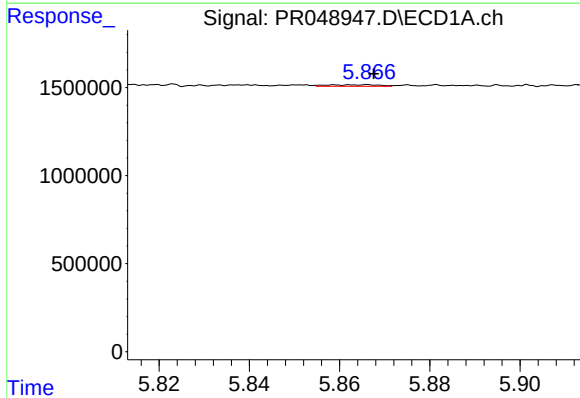
R.T.: 6.151 min
Delta R.T.: 0.010 min
Response: 72393
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



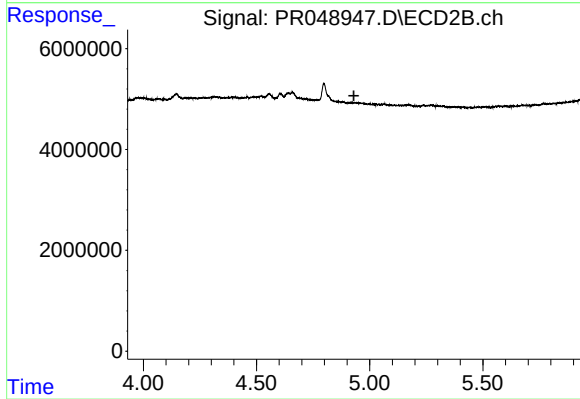
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



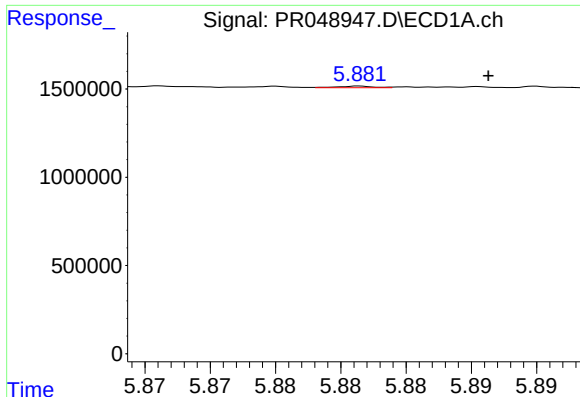
#16 AR-1242-1

R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 68335
Conc: 0.83 ng/ml



#16 AR-1242-1

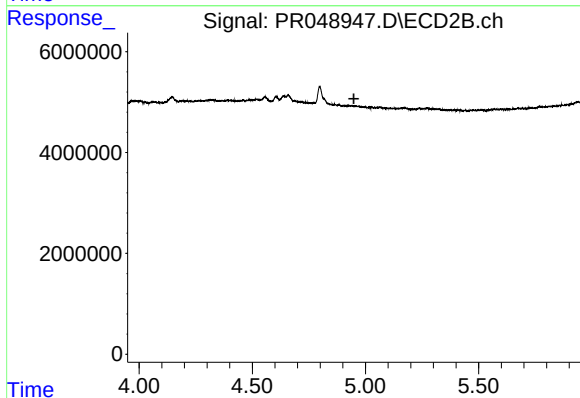
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#17 AR-1242-2

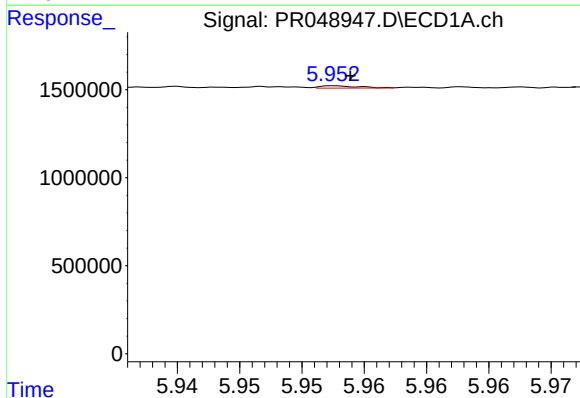
R.T.: 5.882 min
Delta R.T.: -0.010 min
Response: 17438
Conc: 0.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



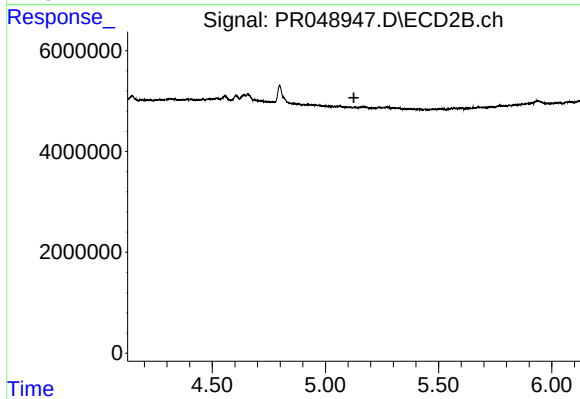
#17 AR-1242-2

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



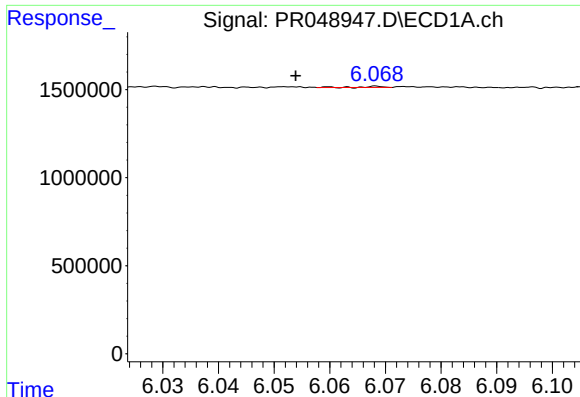
#18 AR-1242-3

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 27776
Conc: 0.39 ng/ml



#18 AR-1242-3

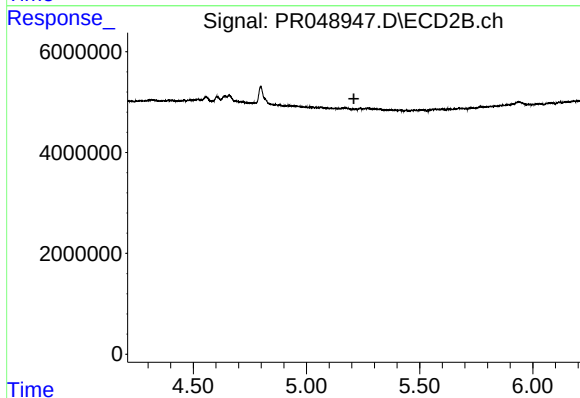
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#19 AR-1242-4

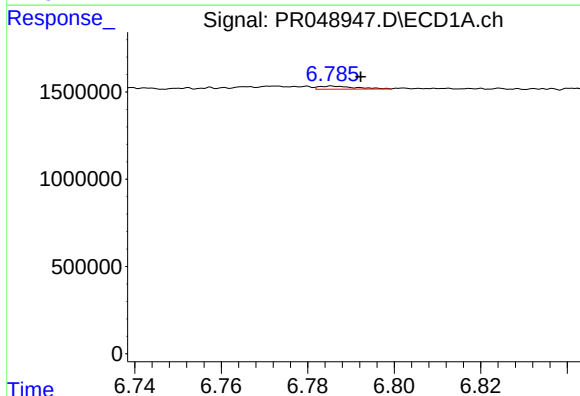
R.T.: 6.069 min
Delta R.T.: 0.015 min
Response: 18327
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



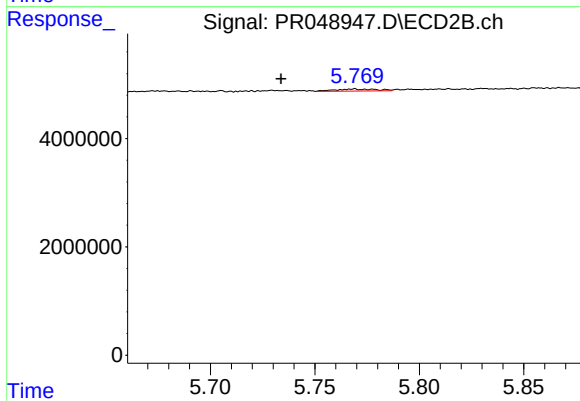
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



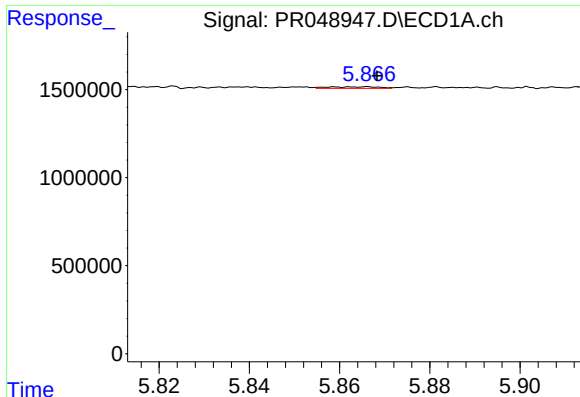
#20 AR-1242-5

R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 103753
Conc: 1.57 ng/ml



#20 AR-1242-5

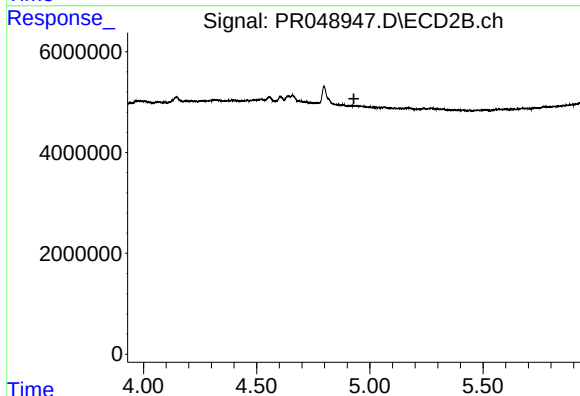
R.T.: 5.769 min
Delta R.T.: 0.035 min
Response: 498879
Conc: 7.68 ng/ml



#21 AR-1248-1

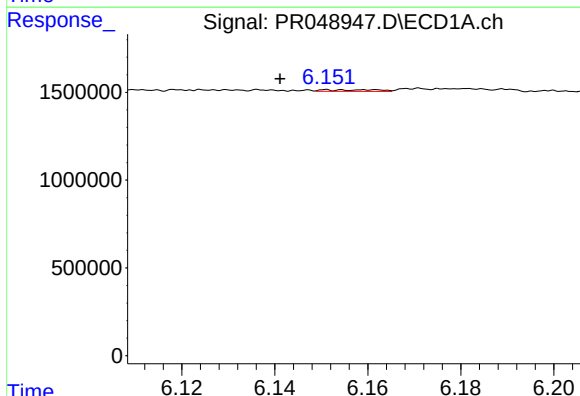
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 68335
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



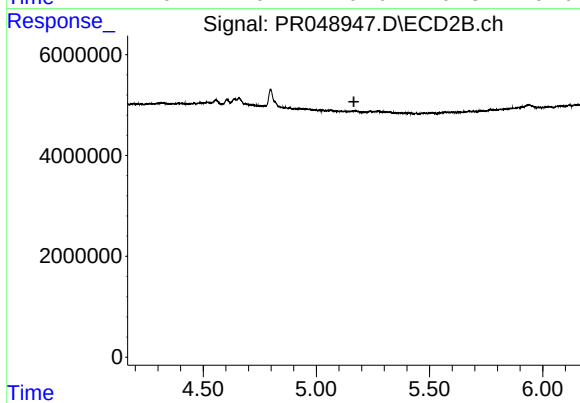
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



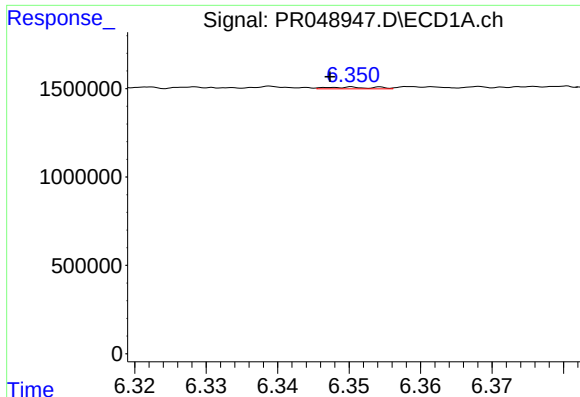
#22 AR-1248-2

R.T.: 6.151 min
Delta R.T.: 0.010 min
Response: 72393
Conc: 0.85 ng/ml



#22 AR-1248-2

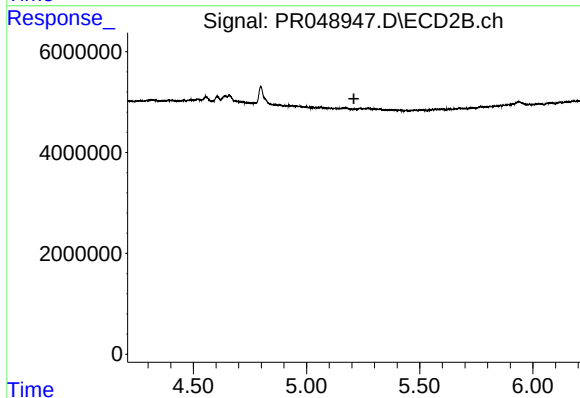
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#23 AR-1248-3

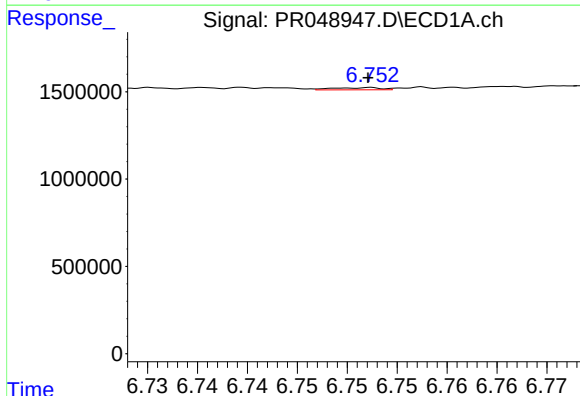
R.T.: 6.351 min
Delta R.T.: 0.003 min
Response: 46754
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



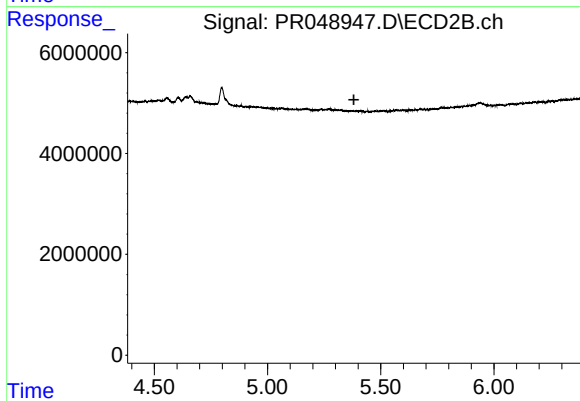
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



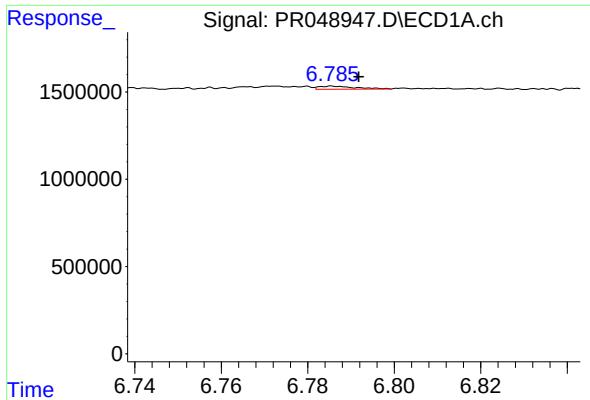
#24 AR-1248-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 40948
Conc: 0.37 ng/ml



#24 AR-1248-4

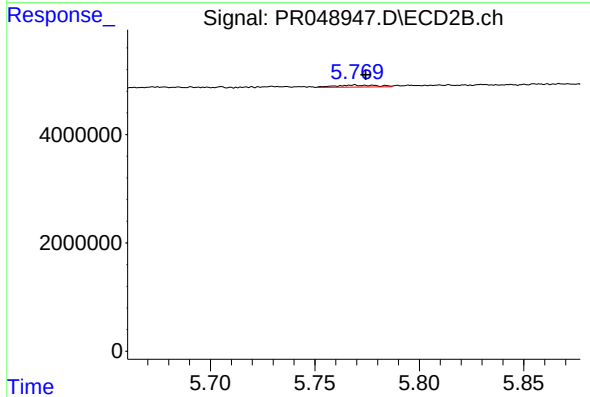
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#25 AR-1248-5

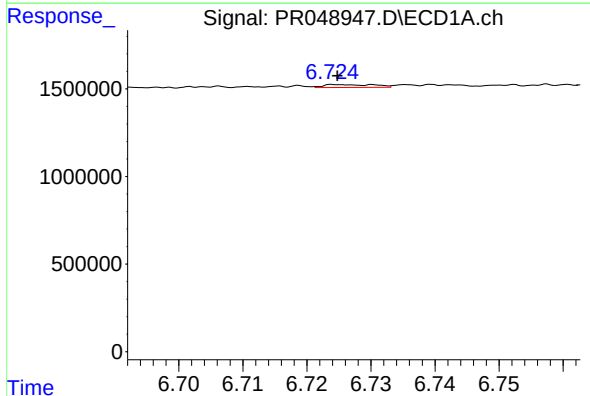
R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: 103753
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



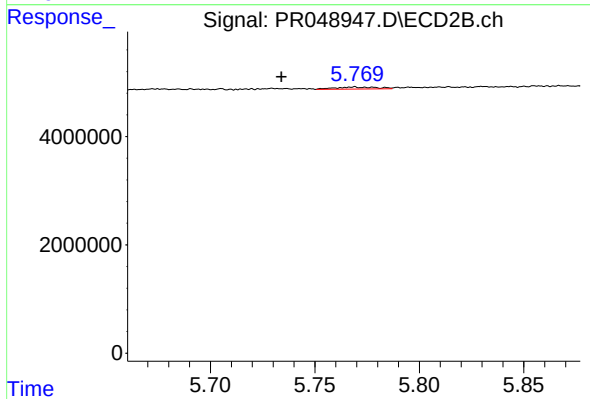
#25 AR-1248-5

R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 498879
Conc: 4.63 ng/ml



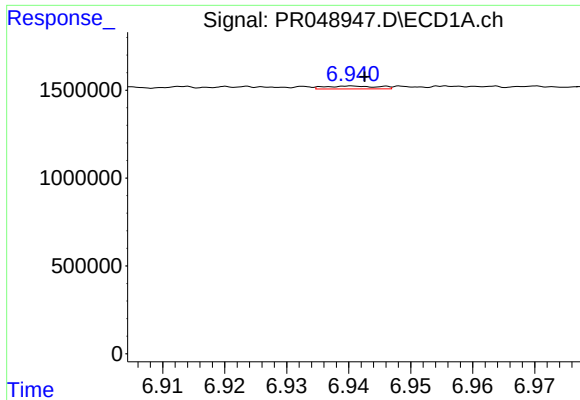
#26 AR-1254-1

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 91289
Conc: 0.83 ng/ml



#26 AR-1254-1

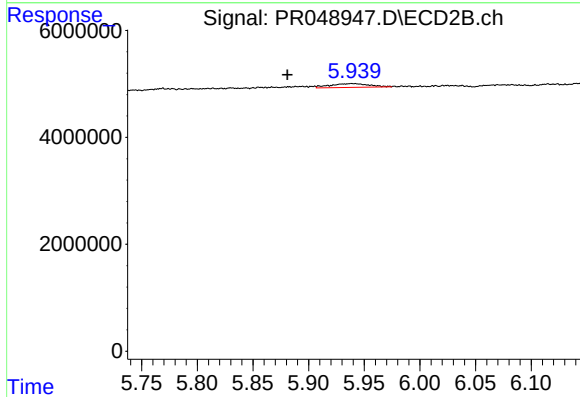
R.T.: 5.769 min
Delta R.T.: 0.035 min
Response: 498879
Conc: 4.17 ng/ml



#27 AR-1254-2

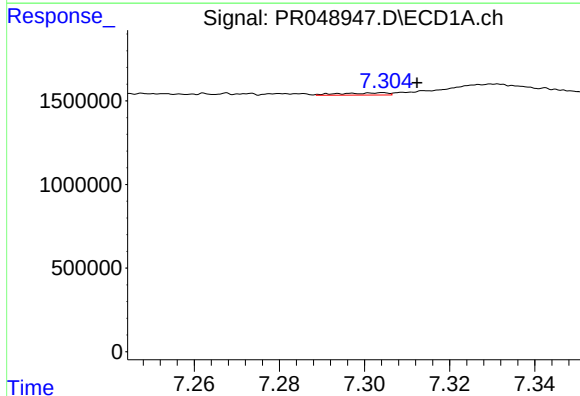
R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 97610
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



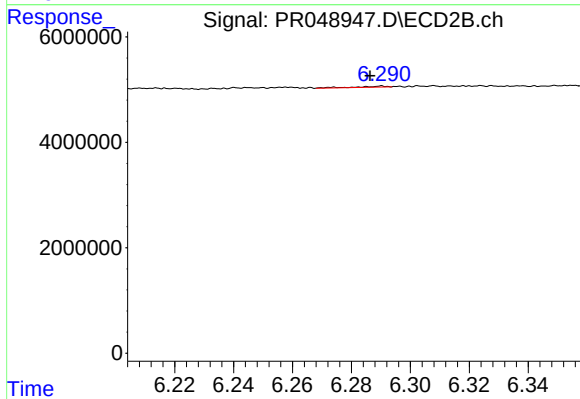
#27 AR-1254-2

R.T.: 5.939 min
Delta R.T.: 0.058 min
Response: 1738761
Conc: 14.09 ng/ml



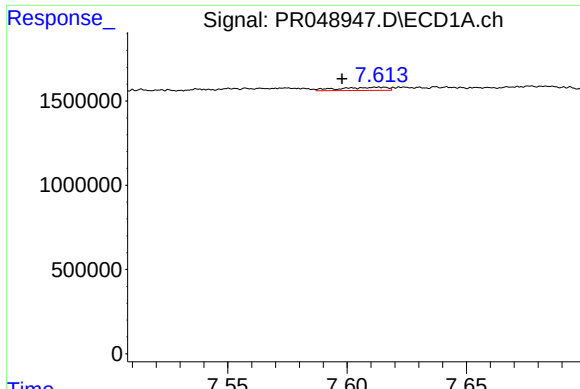
#28 AR-1254-3

R.T.: 7.297 min
Delta R.T.: -0.015 min
Response: 98238
Conc: 0.56 ng/ml



#28 AR-1254-3

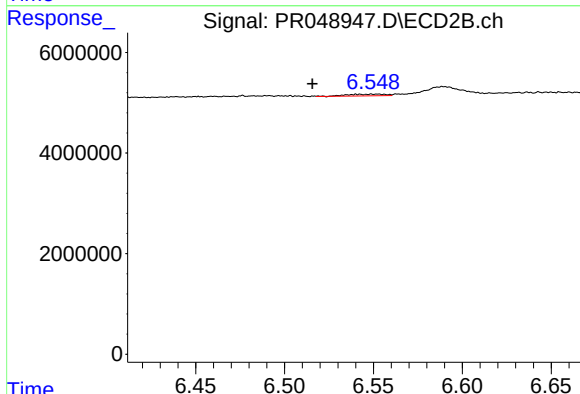
R.T.: 6.290 min
Delta R.T.: 0.004 min
Response: 142257
Conc: 0.56 ng/ml



#29 AR-1254-4

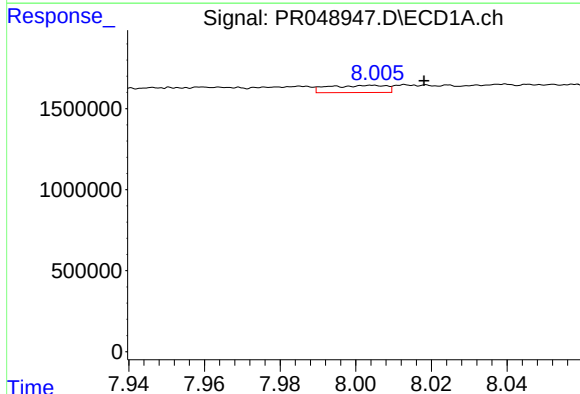
R.T.: 7.614 min
Delta R.T.: 0.016 min
Response: 261643
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



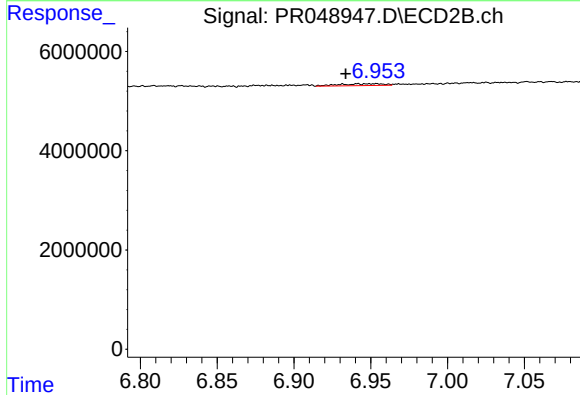
#29 AR-1254-4

R.T.: 6.549 min
Delta R.T.: 0.033 min
Response: 539493
Conc: 1.76 ng/ml



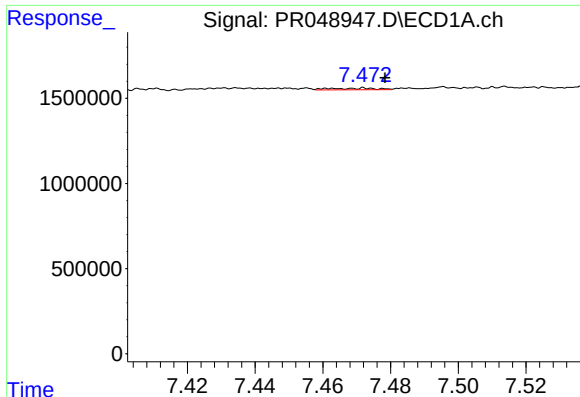
#30 AR-1254-5

R.T.: 8.004 min
Delta R.T.: -0.014 min
Response: 470567
Conc: 3.28 ng/ml



#30 AR-1254-5

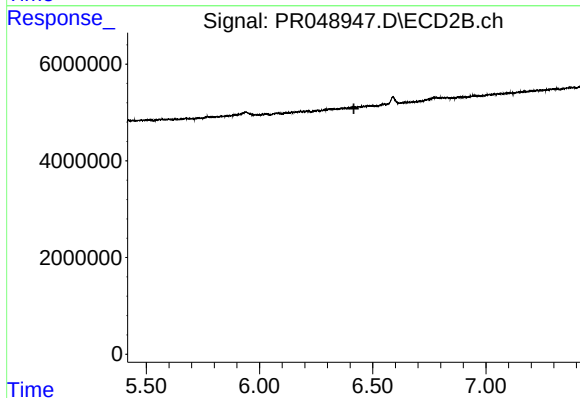
R.T.: 6.954 min
Delta R.T.: 0.020 min
Response: 730771
Conc: 1.67 ng/ml



#31 AR-1260-1

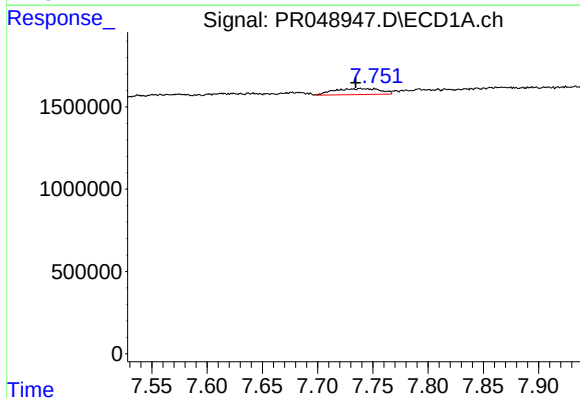
R.T.: 7.461 min
Delta R.T.: -0.017 min
Response: 94225
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



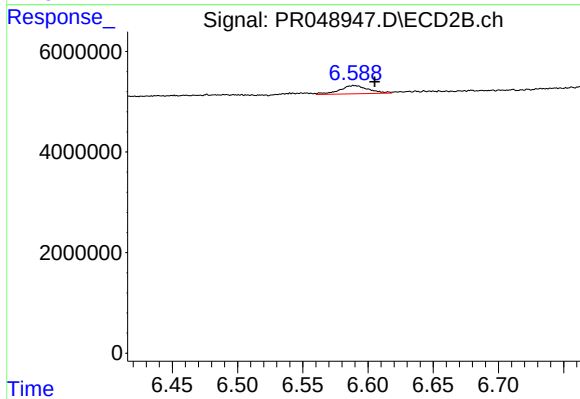
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



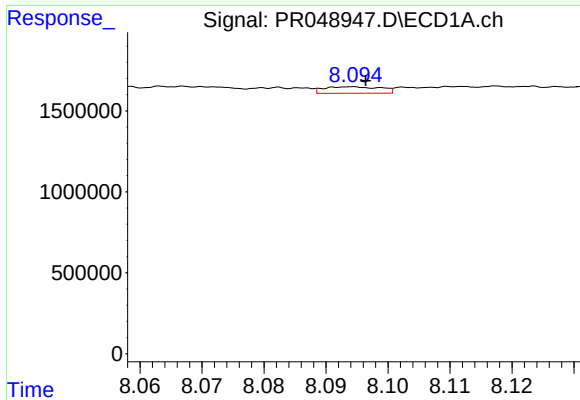
#32 AR-1260-2

R.T.: 7.739 min
Delta R.T.: 0.004 min
Response: 1054706
Conc: 7.02 ng/ml



#32 AR-1260-2

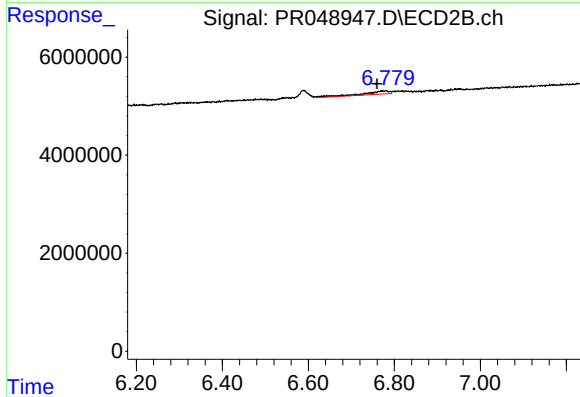
R.T.: 6.589 min
Delta R.T.: -0.016 min
Response: 2526406
Conc: 5.46 ng/ml



#33 AR-1260-3

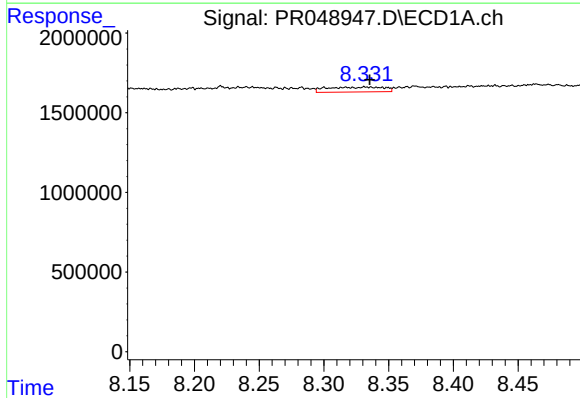
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 255914
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



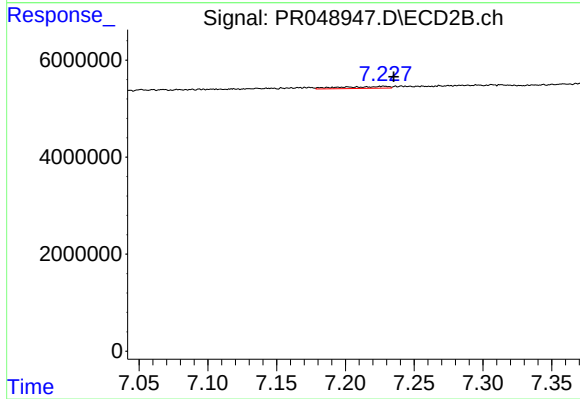
#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: 0.013 min
Response: 2860127
Conc: 10.17 ng/ml



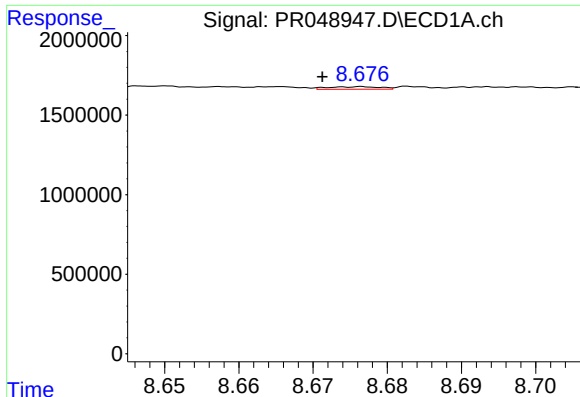
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.018 min
Response: 944148
Conc: 7.12 ng/ml



#34 AR-1260-4

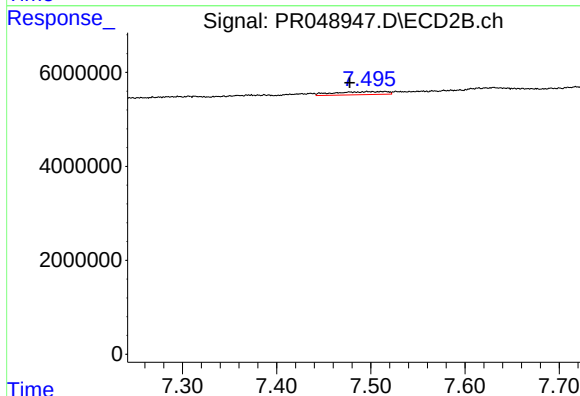
R.T.: 7.228 min
Delta R.T.: -0.007 min
Response: 961462
Conc: 2.83 ng/ml



#35 AR-1260-5

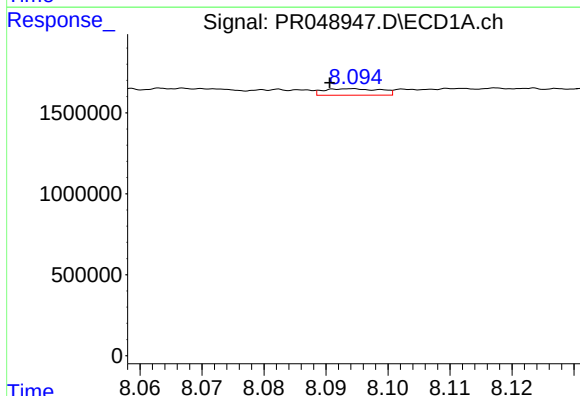
R.T.: 8.676 min
Delta R.T.: 0.005 min
Response: 75048
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



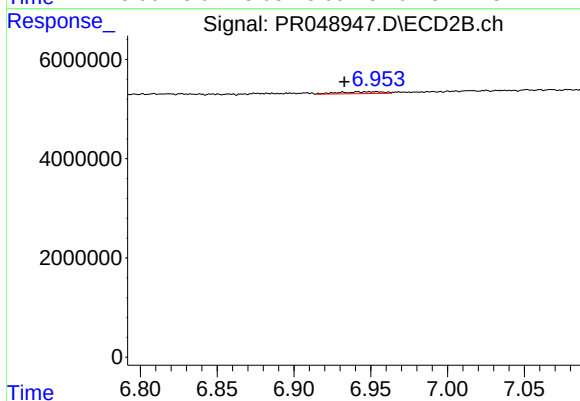
#35 AR-1260-5

R.T.: 7.515 min
Delta R.T.: 0.038 min
Response: 2548016
Conc: 1.80 ng/ml



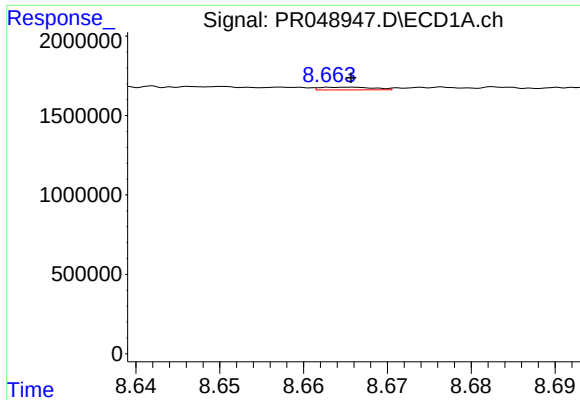
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 255914
Conc: 1.52 ng/ml



#36 AR-1262-1

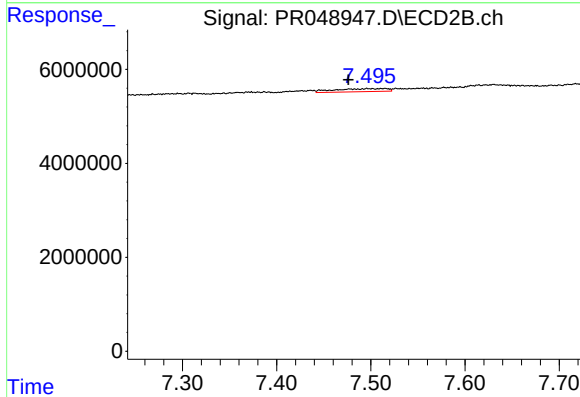
R.T.: 6.954 min
Delta R.T.: 0.021 min
Response: 730771
Conc: 3.15 ng/ml



#37 AR-1262-2

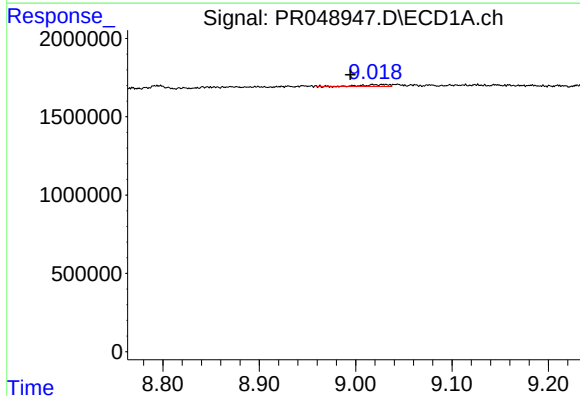
R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 75166
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



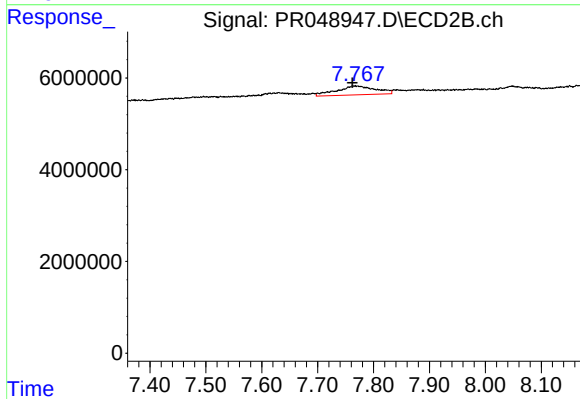
#37 AR-1262-2

R.T.: 7.515 min
Delta R.T.: 0.039 min
Response: 2548016
Conc: 1.66 ng/ml



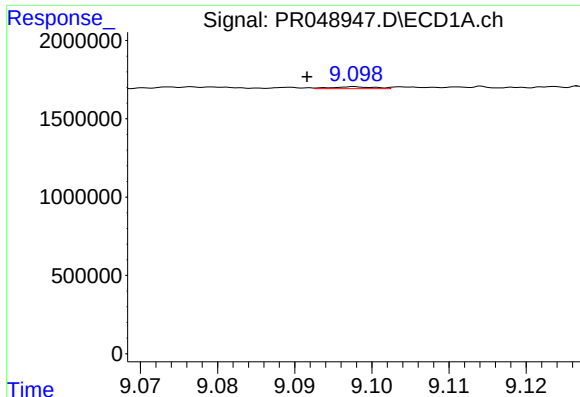
#38 AR-1262-3

R.T.: 9.018 min
Delta R.T.: 0.023 min
Response: 196479
Conc: 0.92 ng/ml



#38 AR-1262-3

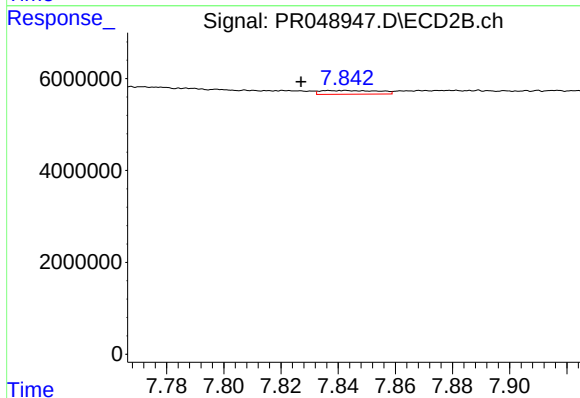
R.T.: 7.771 min
Delta R.T.: 0.009 min
Response: 9353098
Conc: 14.63 ng/ml



#39 AR-1262-4

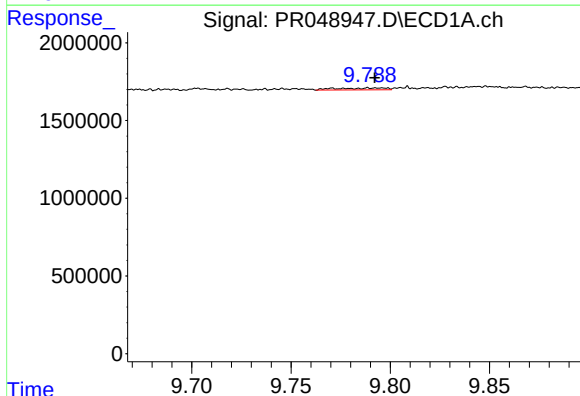
R.T.: 9.098 min
Delta R.T.: 0.006 min
Response: 46829
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



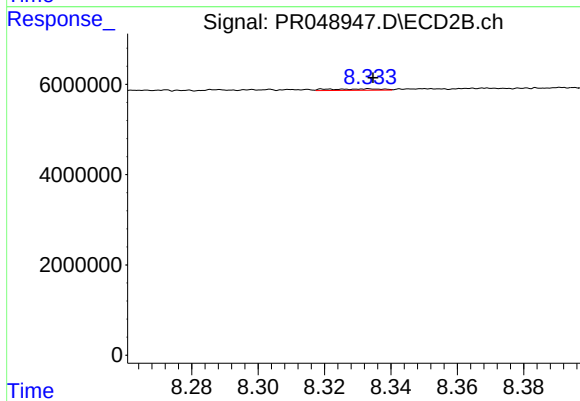
#39 AR-1262-4

R.T.: 7.842 min
Delta R.T.: 0.015 min
Response: 1123992
Conc: 1.06 ng/ml



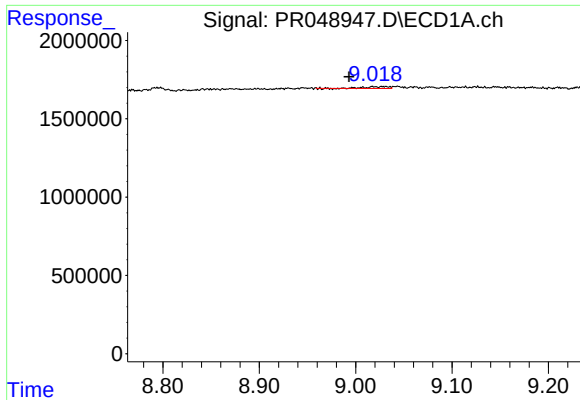
#40 AR-1262-5

R.T.: 9.789 min
Delta R.T.: -0.003 min
Response: 207526
Conc: 1.69 ng/ml



#40 AR-1262-5

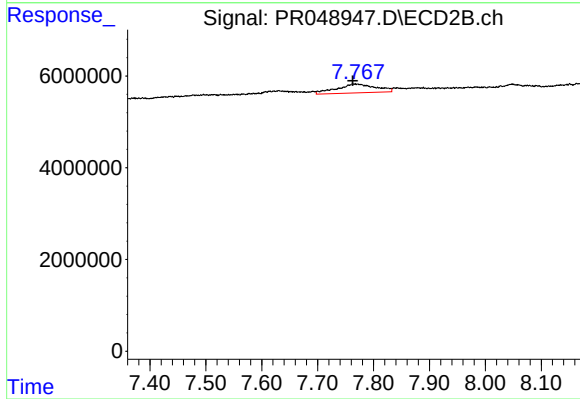
R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 329822
Conc: 0.81 ng/ml



#41 AR-1268-1

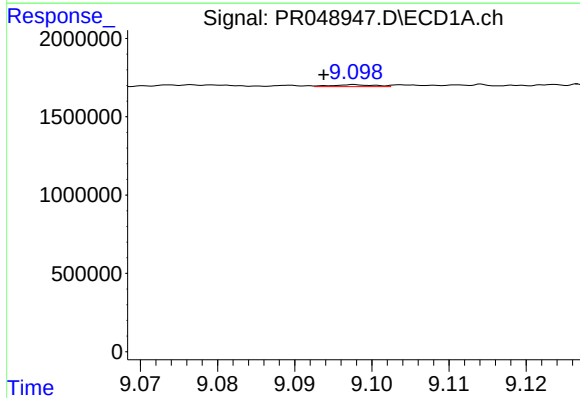
R.T.: 9.018 min
Delta R.T.: 0.024 min
Response: 196479
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



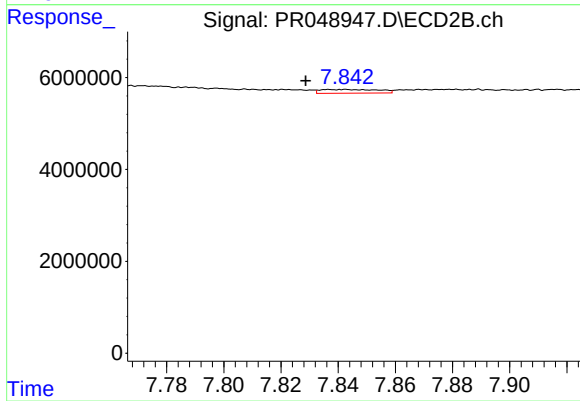
#41 AR-1268-1

R.T.: 7.771 min
Delta R.T.: 0.008 min
Response: 9353098
Conc: 4.79 ng/ml



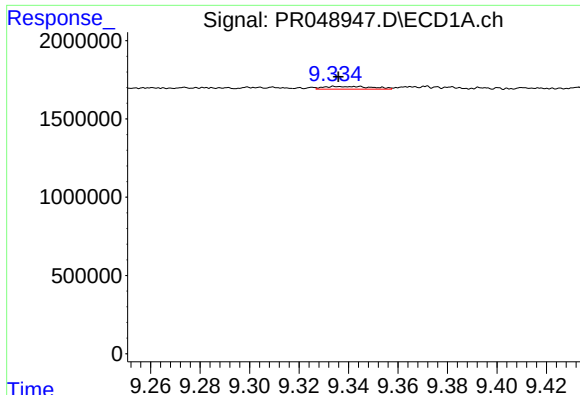
#42 AR-1268-2

R.T.: 9.098 min
Delta R.T.: 0.004 min
Response: 46829
Conc: 0.14 ng/ml



#42 AR-1268-2

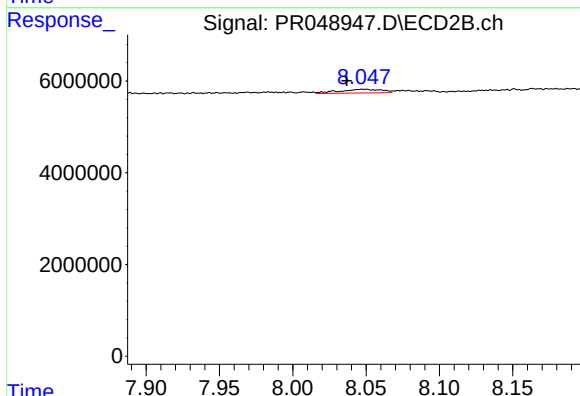
R.T.: 7.842 min
Delta R.T.: 0.014 min
Response: 1123992
Conc: 0.66 ng/ml



#43 AR-1268-3

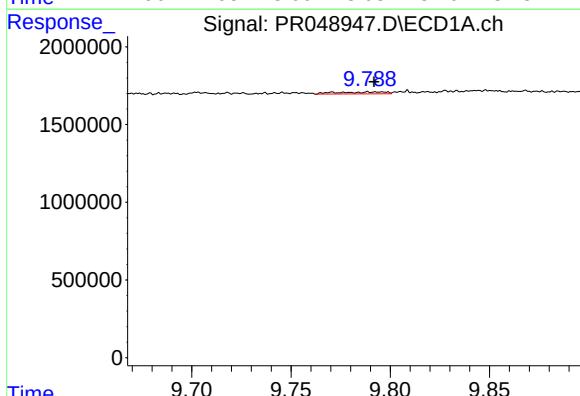
R.T.: 9.335 min
Delta R.T.: 0.000 min
Response: 235953
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



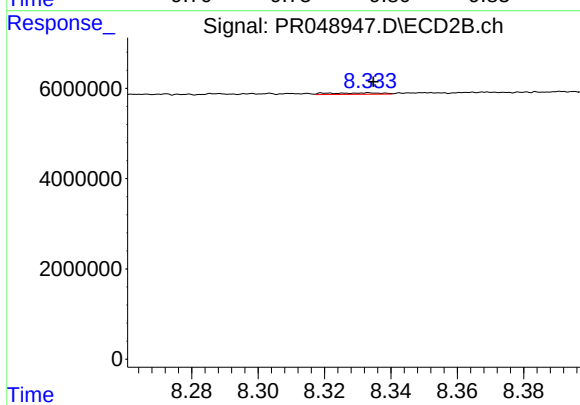
#43 AR-1268-3

R.T.: 8.049 min
Delta R.T.: 0.012 min
Response: 1624037
Conc: 1.10 ng/ml



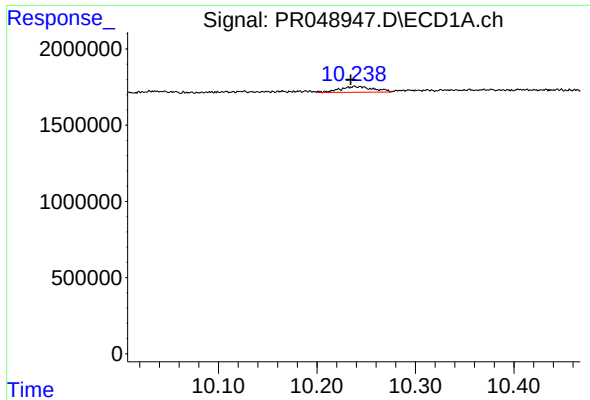
#44 AR-1268-4

R.T.: 9.789 min
Delta R.T.: -0.002 min
Response: 207526
Conc: 1.53 ng/ml



#44 AR-1268-4

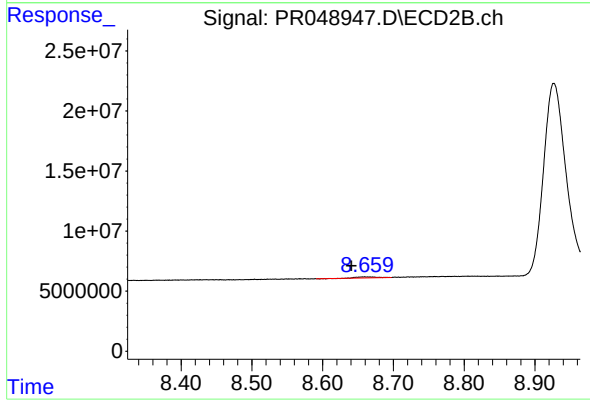
R.T.: 8.334 min
Delta R.T.: -0.001 min
Response: 329822
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 10.238 min
Delta R.T.: 0.004 min
Response: 895909
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.660 min
Delta R.T.: 0.019 min
Response: 1534160
Conc: 0.39 ng/ml