

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 11:40
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

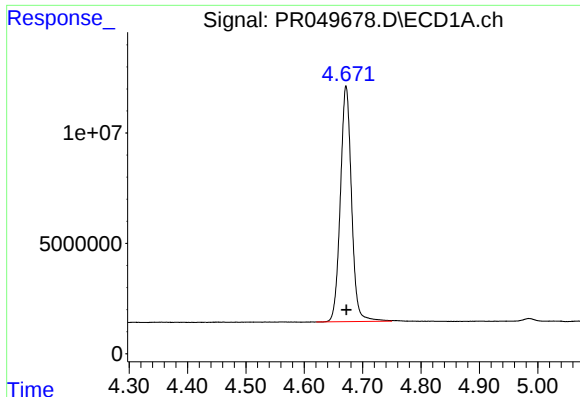
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:14:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.672	3.873	141.7E6	33161955	21.841	19.145
2)	SA Decachlor...	10.581	8.932	117.4E6	106.5E6	22.372	21.776
Target Compounds							
3)	L1 AR-1016-1	0.000	4.969	0	221636	N.D.	4.839 #
4)	L1 AR-1016-2	0.000	4.969	0	221636	N.D.	2.756 #
6)	L1 AR-1016-4	0.000	5.206	0	269097	N.D.	11.503 #
7)	L1 AR-1016-5	0.000	5.418	0	1002995	N.D.	27.448 #
8)	L2 AR-1221-1	0.000	4.079	0	194936	N.D.	11.450 #
9)	L2 AR-1221-2	4.984	4.176	1710272	764714	37.289	51.420 #
10)	L2 AR-1221-3	5.078f	0.000	113703	0	0.779	N.D. #
11)	L3 AR-1232-1	5.078f	0.000	113703	0	0.919	N.D. #
12)	L3 AR-1232-2	0.000	4.969	0	221636	N.D.	6.555 #
15)	L3 AR-1232-5	0.000	5.418	0	1002995	N.D.	73.369 #
16)	L4 AR-1242-1	0.000	4.969	0	221636	N.D.	6.706 #
17)	L4 AR-1242-2	0.000	4.969	0	221636	N.D.	3.819 #
20)	L4 AR-1242-5	0.000	5.789f	0	735979	N.D.	22.228 #
21)	L5 AR-1248-1	0.000	4.969	0	221636	N.D.	8.892 #
22)	L5 AR-1248-2	0.000	5.206	0	269097	N.D.	9.553 #
24)	L5 AR-1248-4	6.720f	5.418	1202420	1002995	5.817	23.019 #
25)	L5 AR-1248-5	0.000	5.789f	0	735979	N.D.	12.805 #
26)	L6 AR-1254-1	6.720	5.789f	1202420	735979	5.834	11.481 #
28)	L6 AR-1254-3	7.328f	0.000	2901680	0	8.308	N.D. #
29)	L6 AR-1254-4	7.590	6.541	3083708	238101	11.966	2.107 #
30)	L6 AR-1254-5	8.005	0.000	1733538	0	6.244	N.D. #
32)	L7 AR-1260-2	7.725	6.611f	2309214	502448	7.669	3.444 #
33)	L7 AR-1260-3	8.074	6.785	2060765	138218	9.133	1.258 #
34)	L7 AR-1260-4	0.000	7.255	0	173730	N.D.	1.433 #
35)	L7 AR-1260-5	8.654	7.499	1854456	730514	3.345	1.275 #
36)	L8 AR-1262-1	8.074	0.000	2060765	0	6.224	N.D. #
37)	L8 AR-1262-2	8.654	7.499	1854456	730514	2.913	1.114 #
38)	L8 AR-1262-3	0.000	7.761f	0	39142	N.D.	0.152 #
39)	L8 AR-1262-4	0.000	7.840	0	1227879	N.D.	2.753 #
41)	L9 AR-1268-1	0.000	7.761f	0	39142	N.D.	0.048 #
42)	L9 AR-1268-2	0.000	7.840	0	1227879	N.D.	1.700 #
43)	L9 AR-1268-3	0.000	8.056	0	1097488	N.D.	1.697 #
45)	L9 AR-1268-5	10.224	8.660	1069858	1020442	0.522	0.467

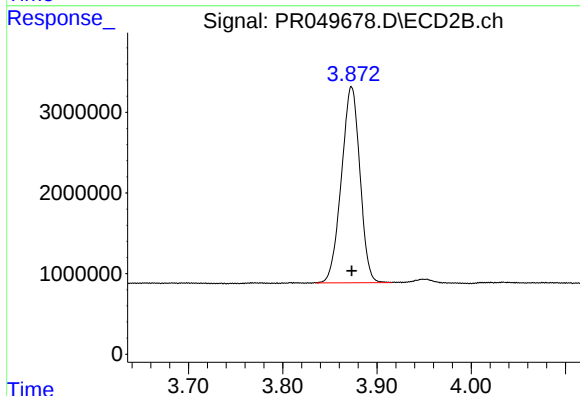
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

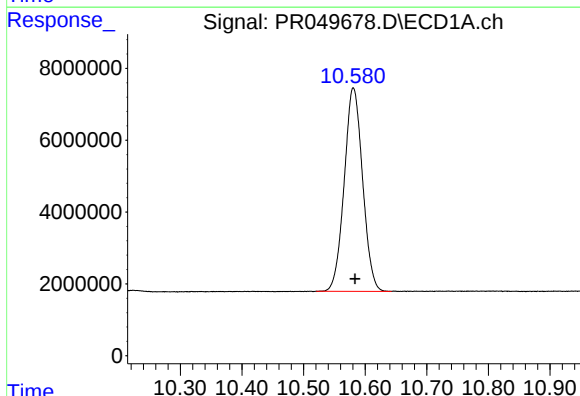
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 141713985
Conc: 21.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



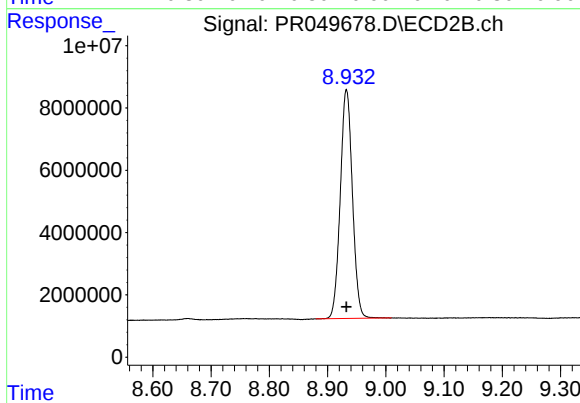
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 33161955
Conc: 19.14 ng/ml



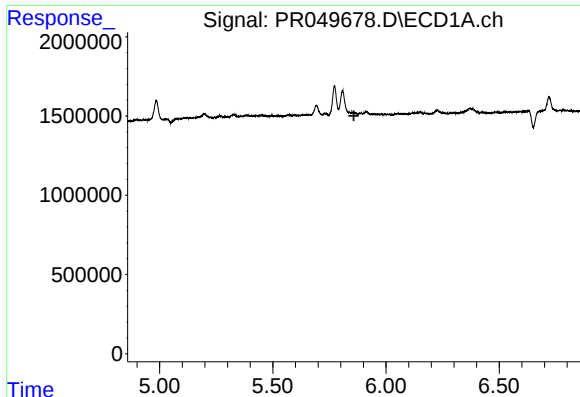
#2 Decachlorobiphenyl

R.T.: 10.581 min
Delta R.T.: -0.003 min
Response: 117447713
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

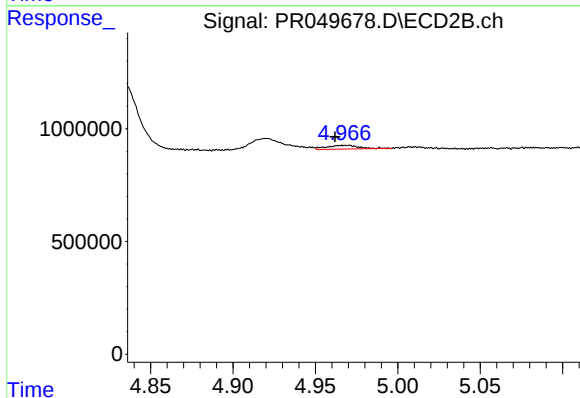
R.T.: 8.932 min
Delta R.T.: 0.000 min
Response: 106473927
Conc: 21.78 ng/ml



#3 AR-1016-1

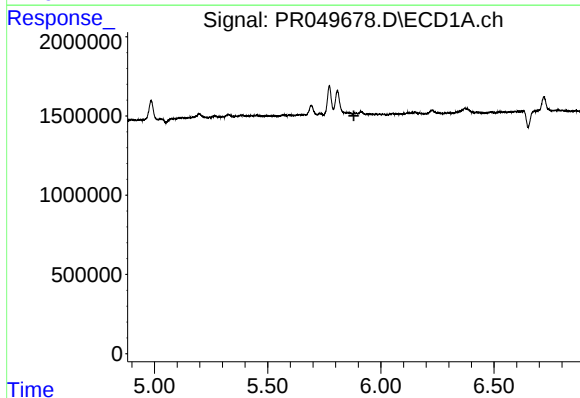
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



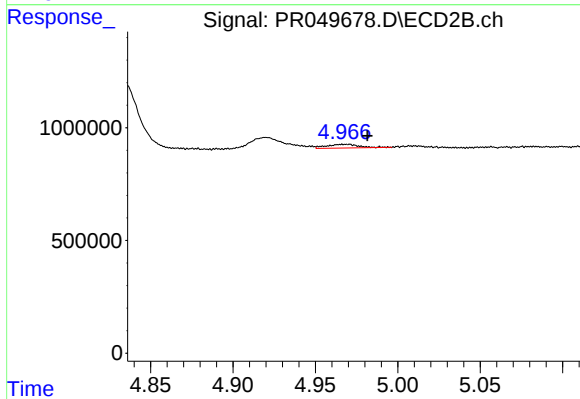
#3 AR-1016-1

R.T.: 4.969 min
Delta R.T.: 0.008 min
Response: 221636
Conc: 4.84 ng/ml



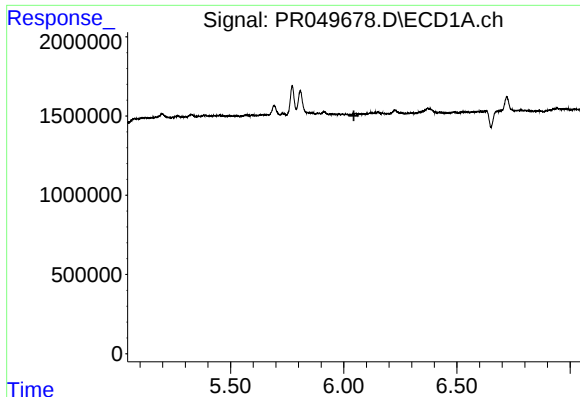
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.



#4 AR-1016-2

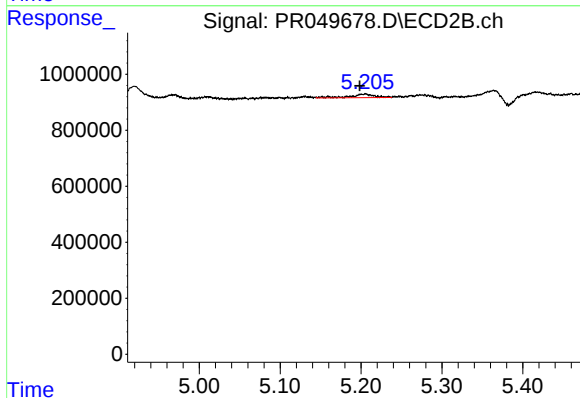
R.T.: 4.969 min
Delta R.T.: -0.012 min
Response: 221636
Conc: 2.76 ng/ml



#6 AR-1016-4

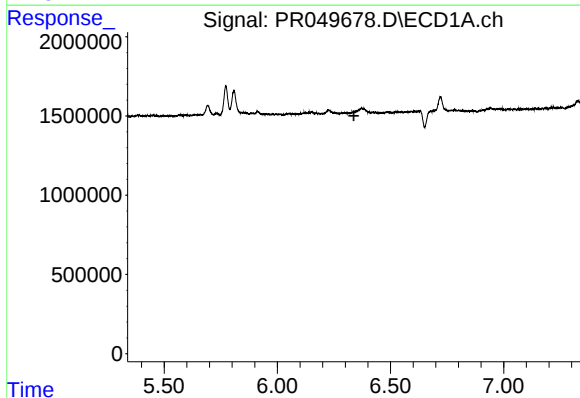
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



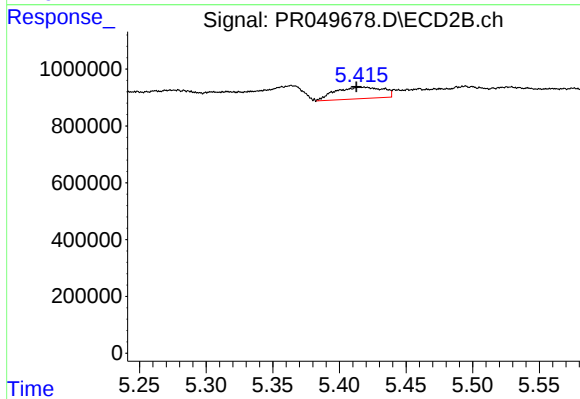
#6 AR-1016-4

R.T.: 5.206 min
Delta R.T.: 0.007 min
Response: 269097
Conc: 11.50 ng/ml



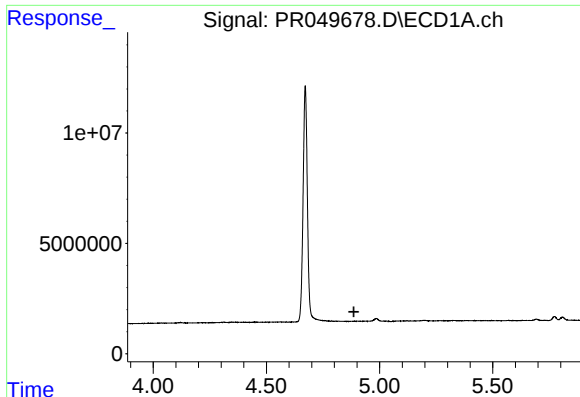
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#7 AR-1016-5

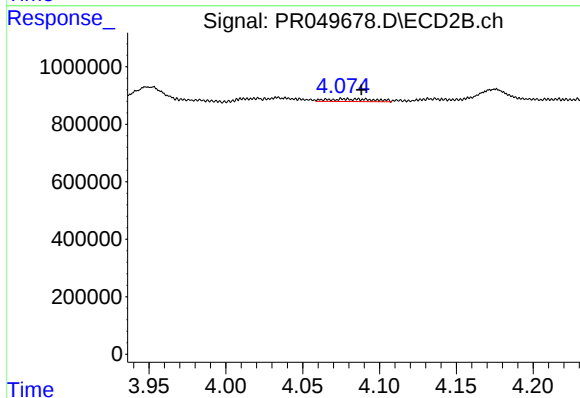
R.T.: 5.418 min
Delta R.T.: 0.006 min
Response: 1002995
Conc: 27.45 ng/ml



#8 AR-1221-1

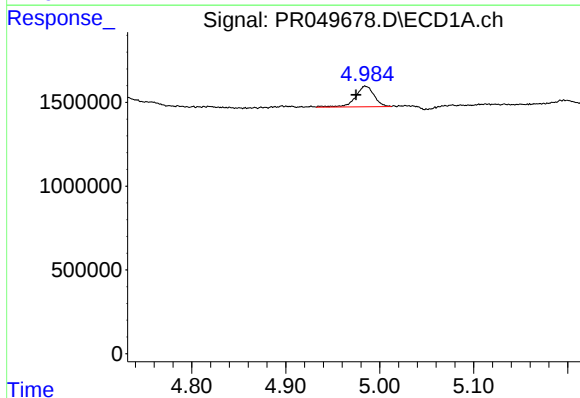
R.T.: 0.000 min
Exp R.T.: 4.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



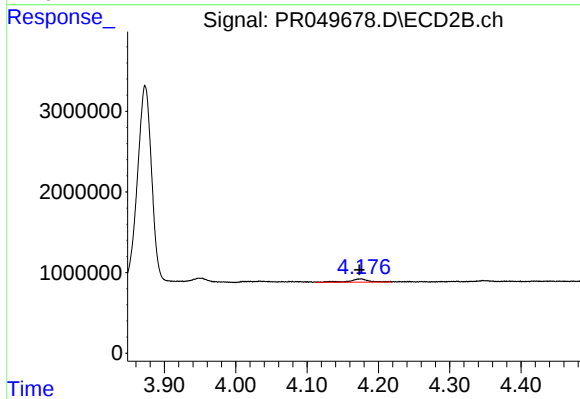
#8 AR-1221-1

R.T.: 4.079 min
Delta R.T.: -0.009 min
Response: 194936
Conc: 11.45 ng/ml



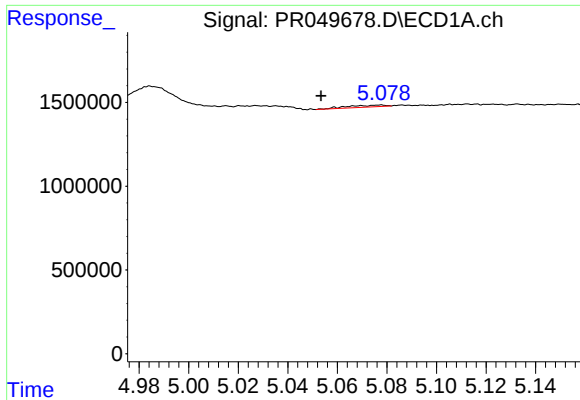
#9 AR-1221-2

R.T.: 4.984 min
Delta R.T.: 0.010 min
Response: 1710272
Conc: 37.29 ng/ml



#9 AR-1221-2

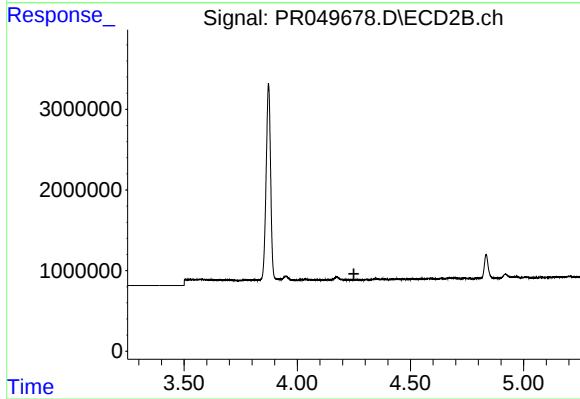
R.T.: 4.176 min
Delta R.T.: 0.002 min
Response: 764714
Conc: 51.42 ng/ml



#10 AR-1221-3

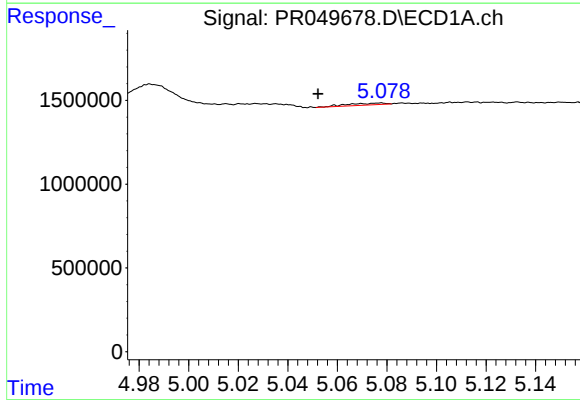
R.T.: 5.078 min
Delta R.T.: 0.024 min
Response: 113703
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



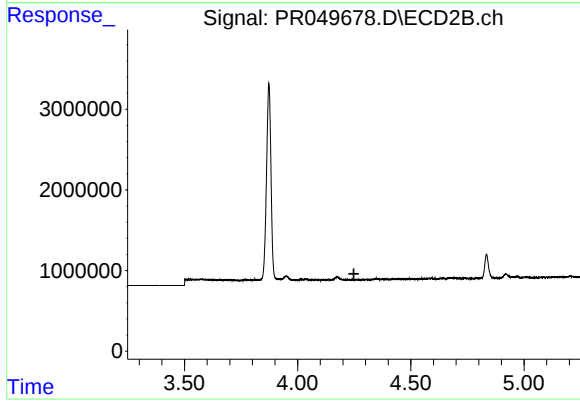
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



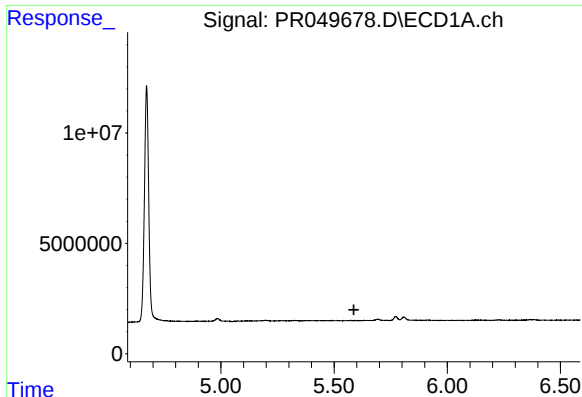
#11 AR-1232-1

R.T.: 5.078 min
Delta R.T.: 0.026 min
Response: 113703
Conc: 0.92 ng/ml



#11 AR-1232-1

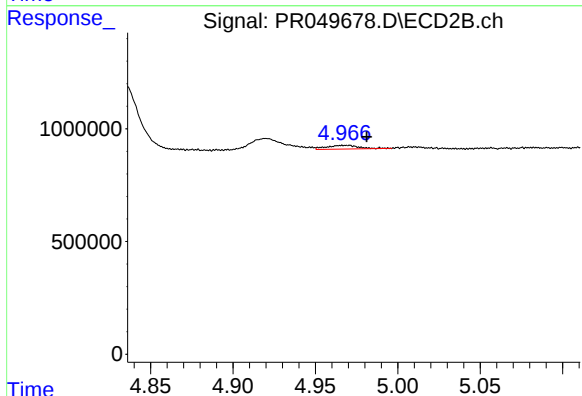
R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



#12 AR-1232-2

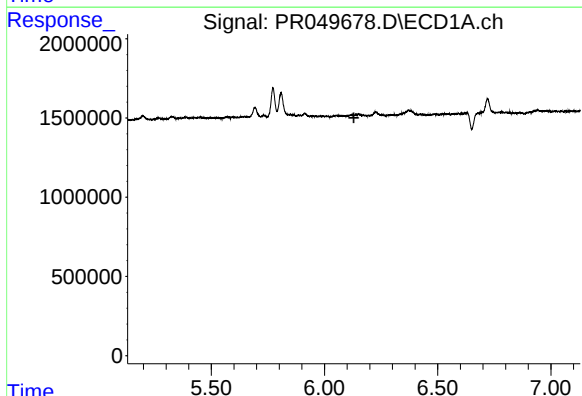
R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



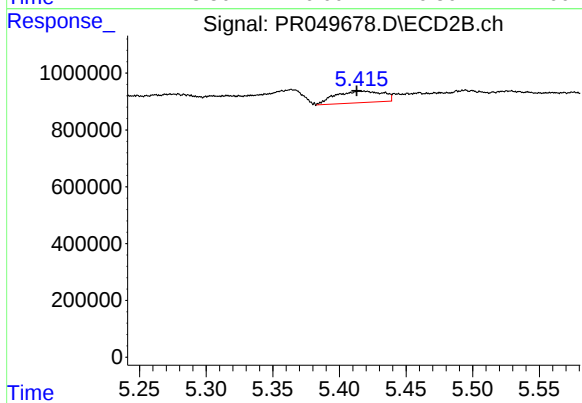
#12 AR-1232-2

R.T.: 4.969 min
Delta R.T.: -0.012 min
Response: 221636
Conc: 6.55 ng/ml



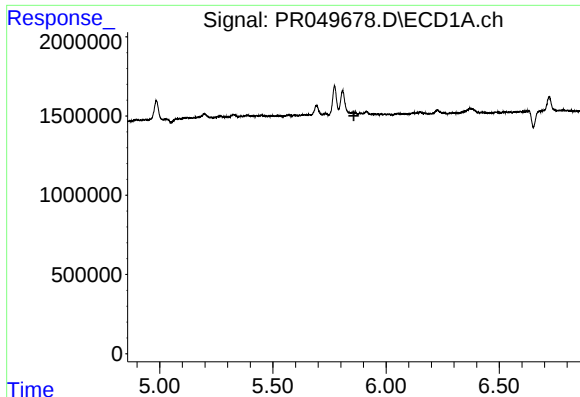
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#15 AR-1232-5

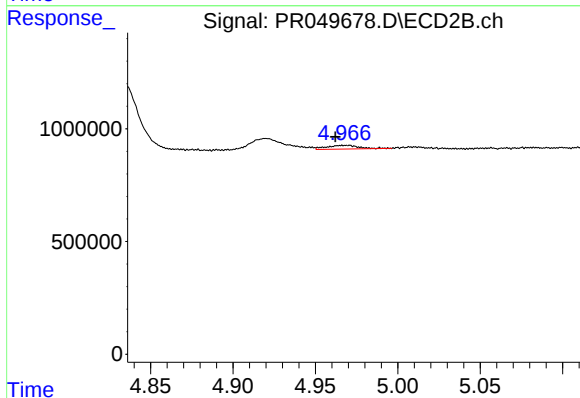
R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 1002995
Conc: 73.37 ng/ml



#16 AR-1242-1

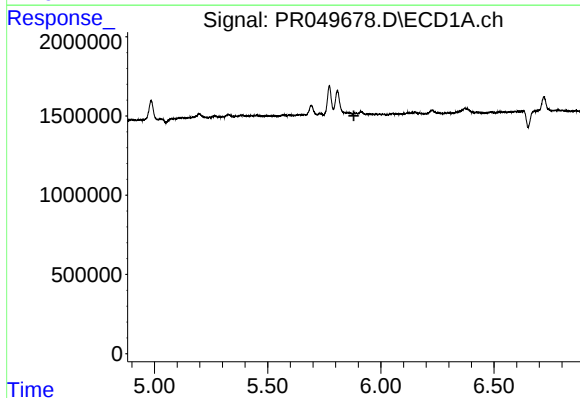
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



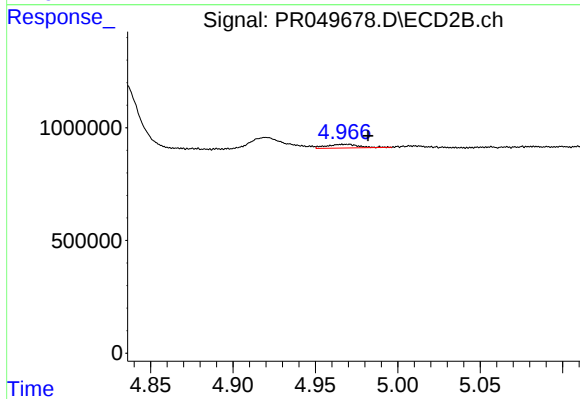
#16 AR-1242-1

R.T.: 4.969 min
Delta R.T.: 0.007 min
Response: 221636
Conc: 6.71 ng/ml



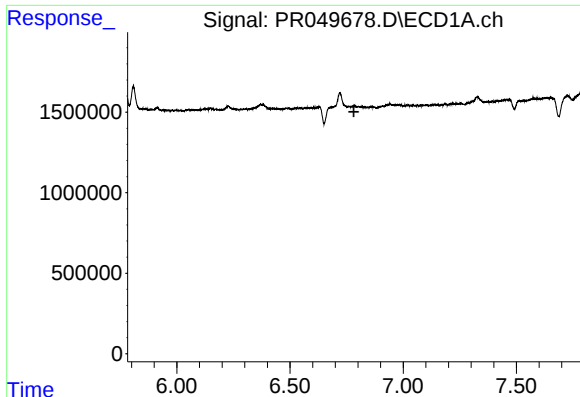
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#17 AR-1242-2

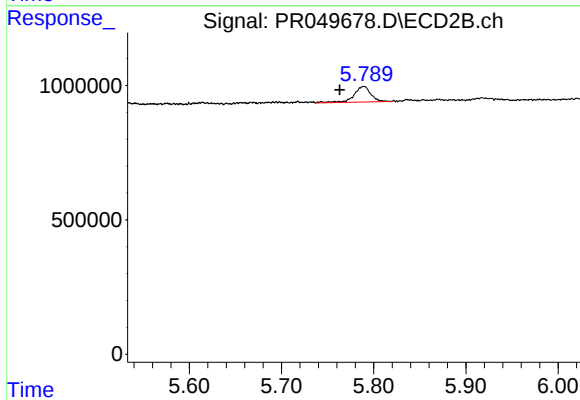
R.T.: 4.969 min
Delta R.T.: -0.012 min
Response: 221636
Conc: 3.82 ng/ml



#20 AR-1242-5

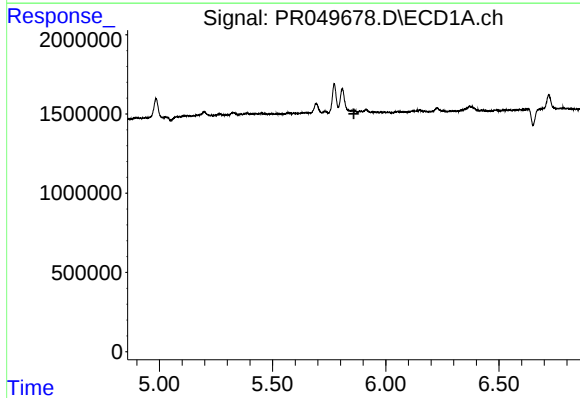
R.T.: 0.000 min
Exp R.T.: 6.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



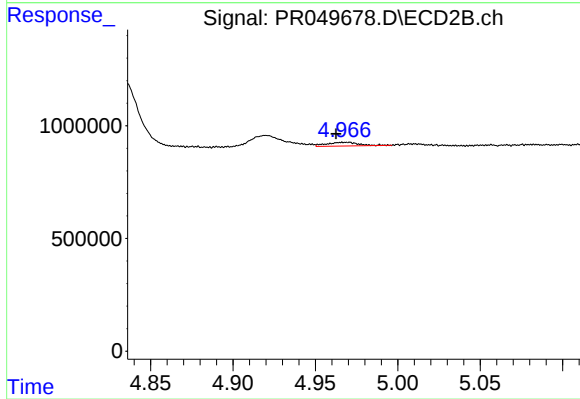
#20 AR-1242-5

R.T.: 5.789 min
Delta R.T.: 0.026 min
Response: 735979
Conc: 22.23 ng/ml



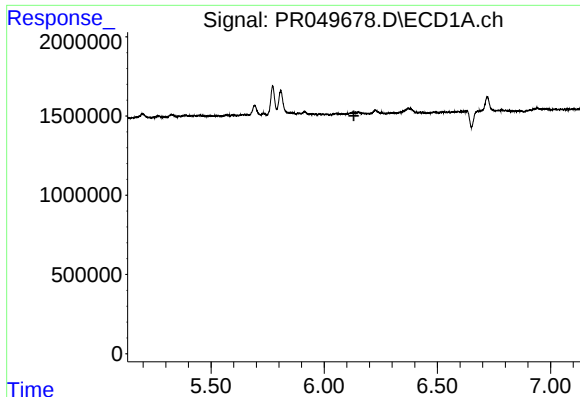
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#21 AR-1248-1

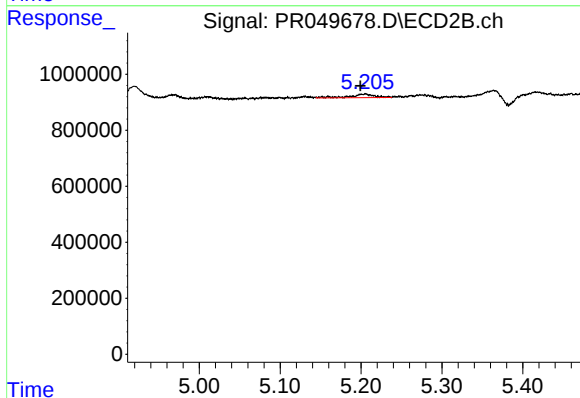
R.T.: 4.969 min
Delta R.T.: 0.007 min
Response: 221636
Conc: 8.89 ng/ml



#22 AR-1248-2

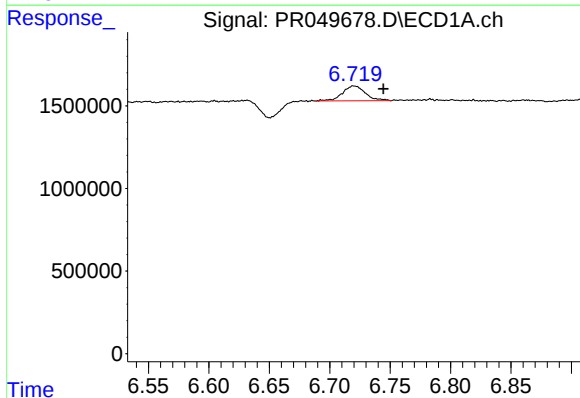
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



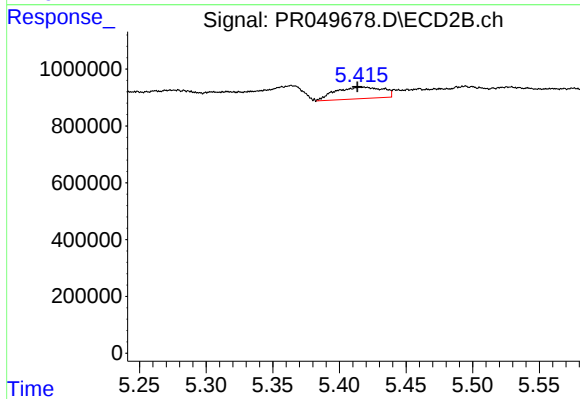
#22 AR-1248-2

R.T.: 5.206 min
Delta R.T.: 0.007 min
Response: 269097
Conc: 9.55 ng/ml



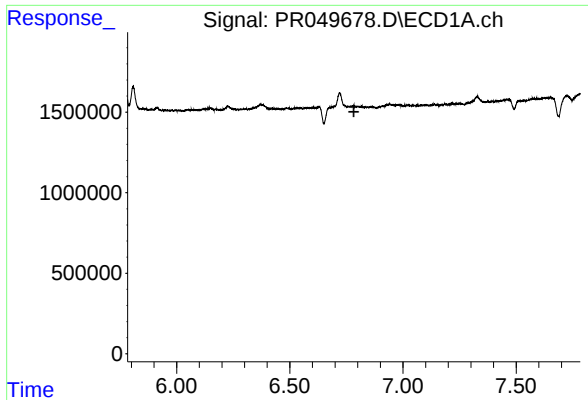
#24 AR-1248-4

R.T.: 6.720 min
Delta R.T.: -0.025 min
Response: 1202420
Conc: 5.82 ng/ml



#24 AR-1248-4

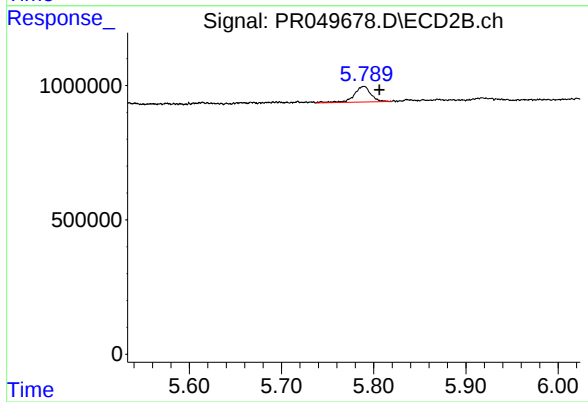
R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 1002995
Conc: 23.02 ng/ml



#25 AR-1248-5

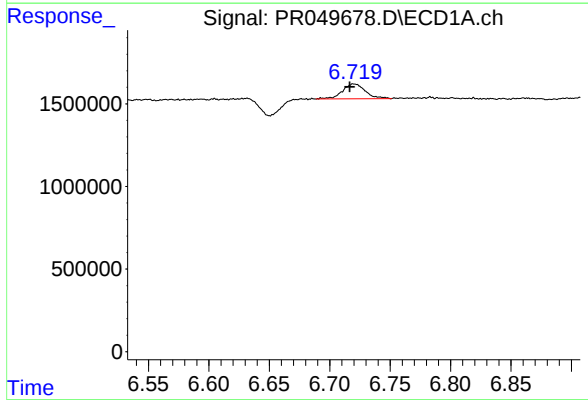
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



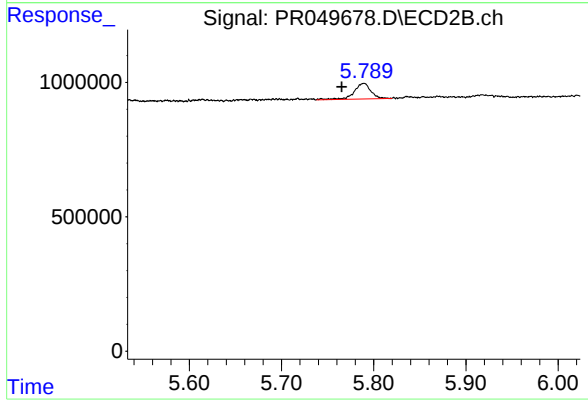
#25 AR-1248-5

R.T.: 5.789 min
Delta R.T.: -0.017 min
Response: 735979
Conc: 12.81 ng/ml



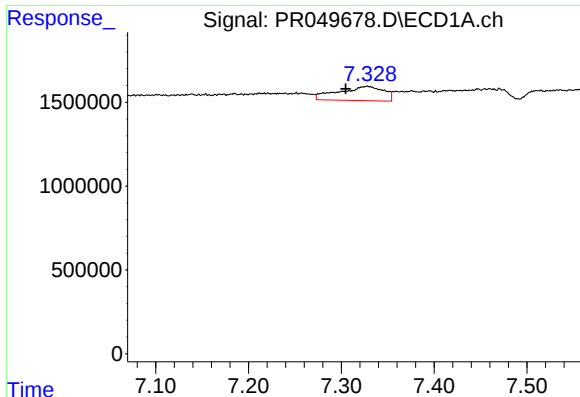
#26 AR-1254-1

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 1202420
Conc: 5.83 ng/ml



#26 AR-1254-1

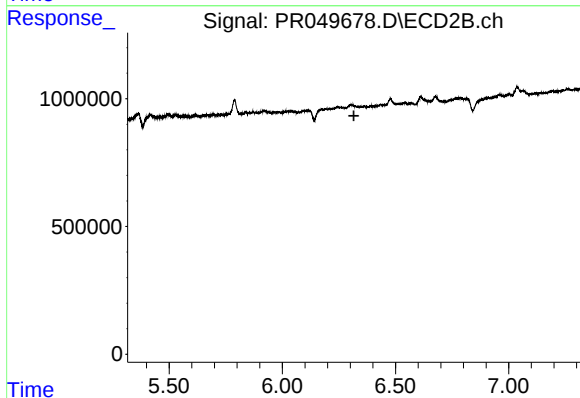
R.T.: 5.789 min
Delta R.T.: 0.024 min
Response: 735979
Conc: 11.48 ng/ml



#28 AR-1254-3

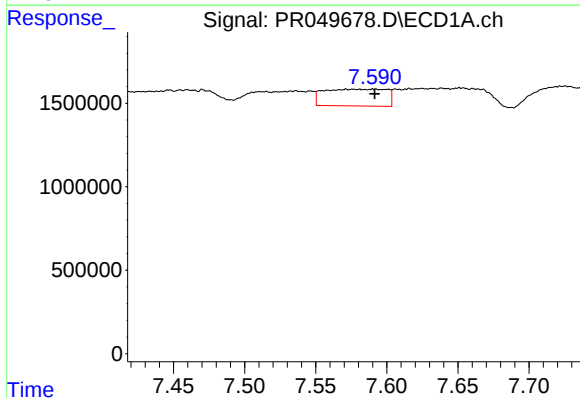
R.T.: 7.328 min
Delta R.T.: 0.024 min
Response: 2901680
Conc: 8.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



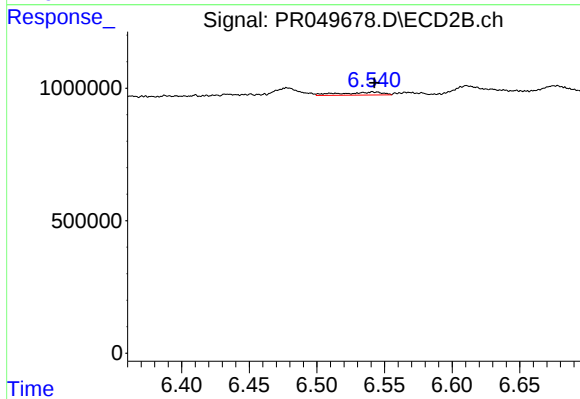
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.



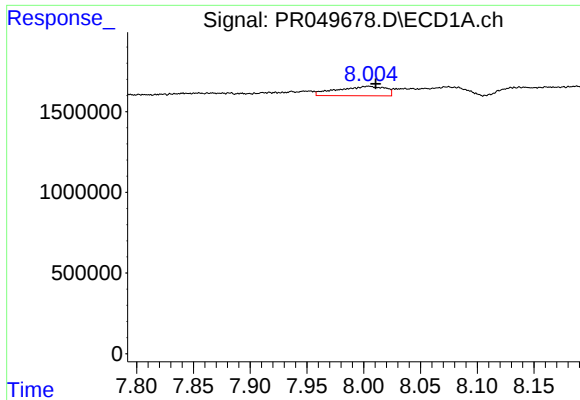
#29 AR-1254-4

R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 3083708
Conc: 11.97 ng/ml



#29 AR-1254-4

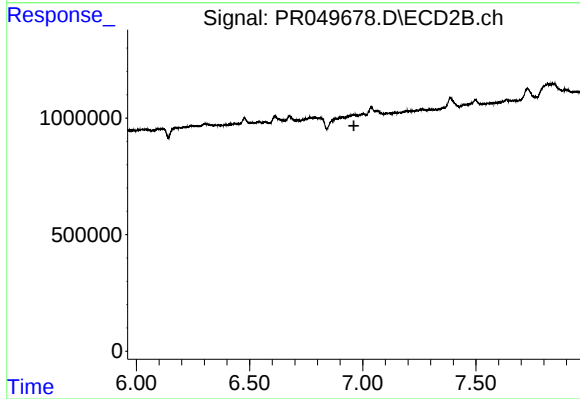
R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 238101
Conc: 2.11 ng/ml



#30 AR-1254-5

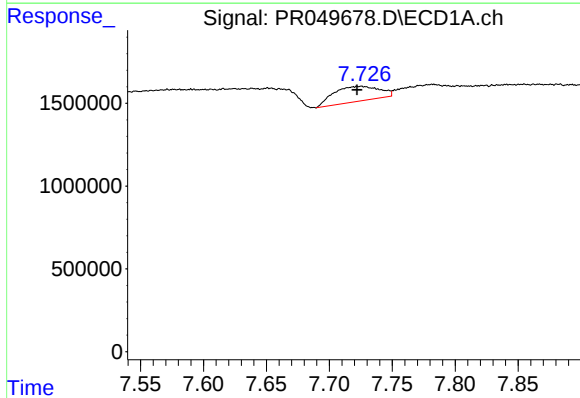
R.T.: 8.005 min
Delta R.T.: -0.006 min
Response: 1733538
Conc: 6.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



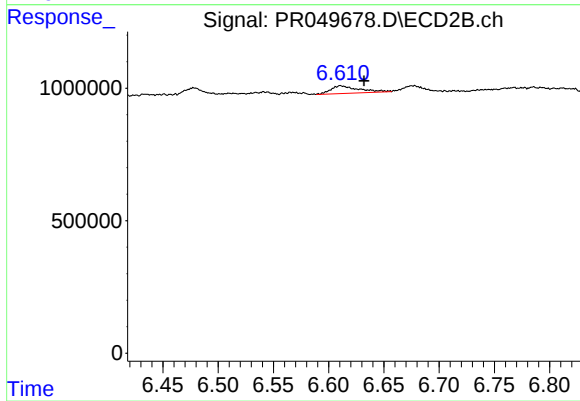
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



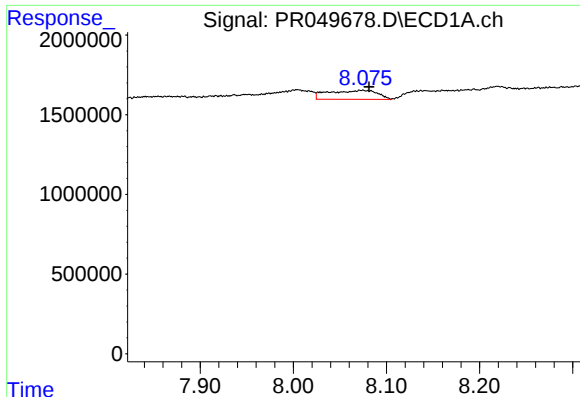
#32 AR-1260-2

R.T.: 7.725 min
Delta R.T.: 0.003 min
Response: 2309214
Conc: 7.67 ng/ml



#32 AR-1260-2

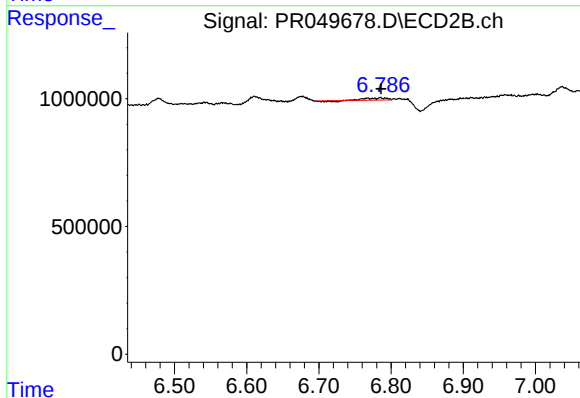
R.T.: 6.611 min
Delta R.T.: -0.021 min
Response: 502448
Conc: 3.44 ng/ml



#33 AR-1260-3

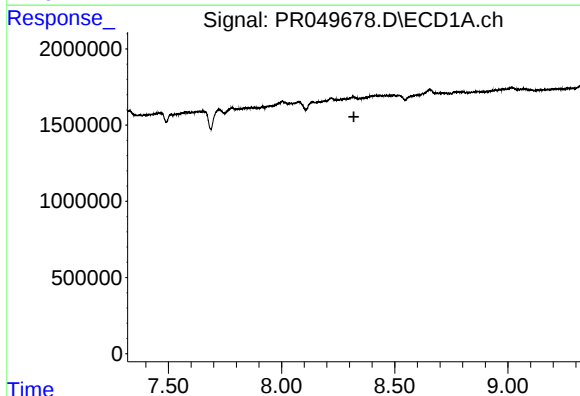
R.T.: 8.074 min
Delta R.T.: -0.007 min
Response: 2060765
Conc: 9.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



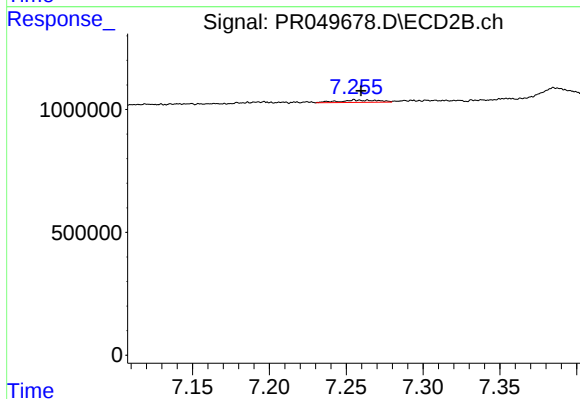
#33 AR-1260-3

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 138218
Conc: 1.26 ng/ml



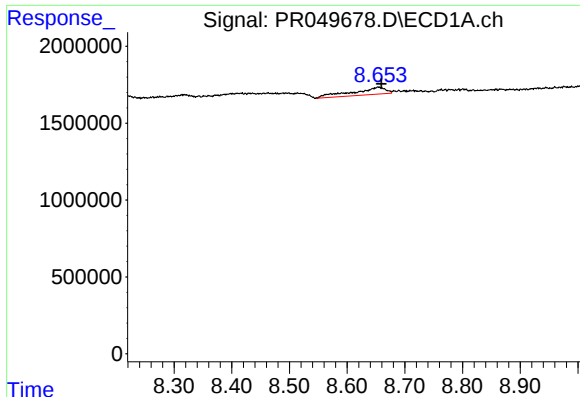
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.320 min
Response: 0
Conc: N.D.



#34 AR-1260-4

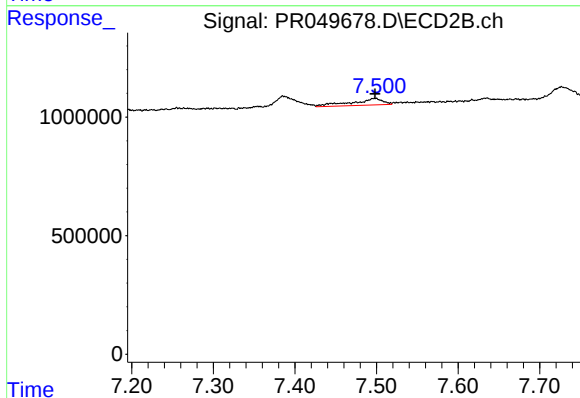
R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 173730
Conc: 1.43 ng/ml



#35 AR-1260-5

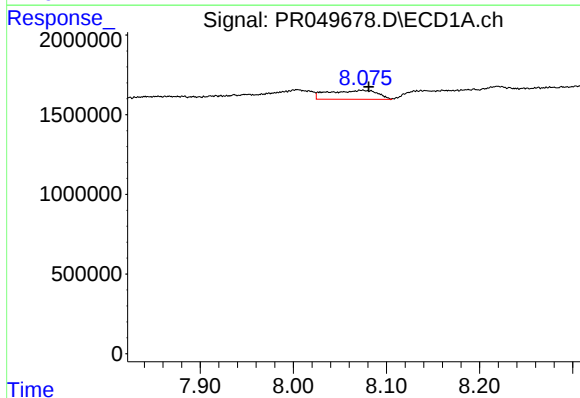
R.T.: 8.654 min
Delta R.T.: -0.005 min
Response: 1854456
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



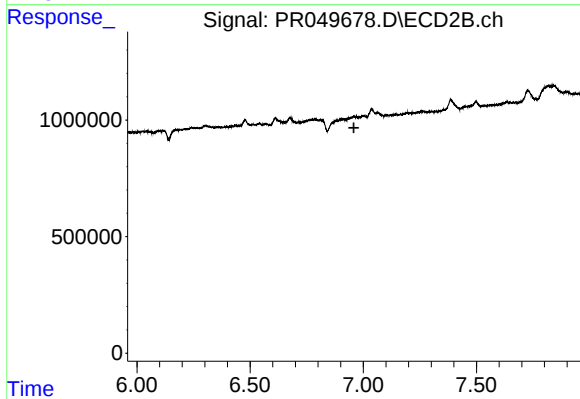
#35 AR-1260-5

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 730514
Conc: 1.27 ng/ml



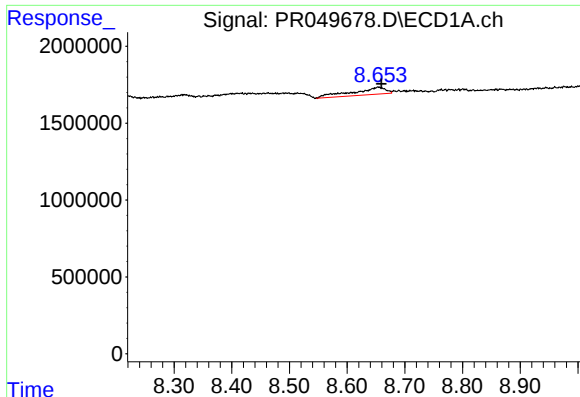
#36 AR-1262-1

R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 2060765
Conc: 6.22 ng/ml



#36 AR-1262-1

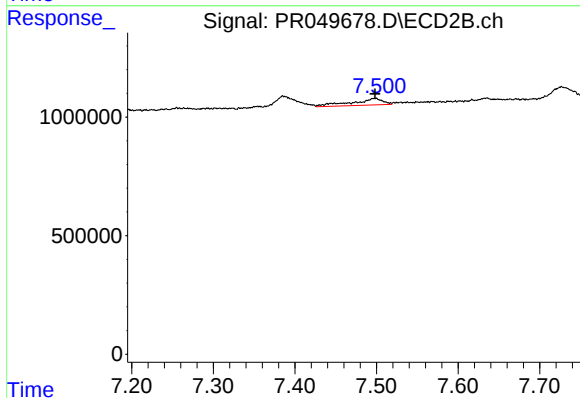
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#37 AR-1262-2

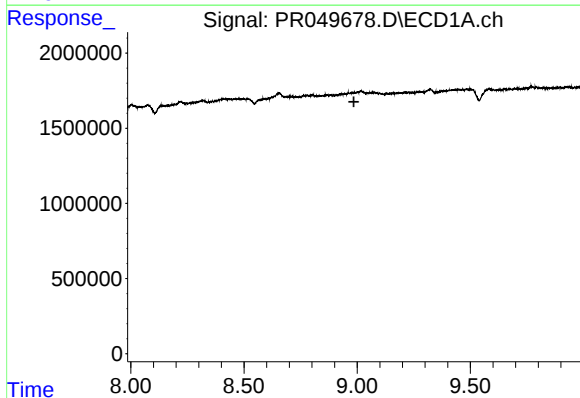
R.T.: 8.654 min
Delta R.T.: -0.005 min
Response: 1854456
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



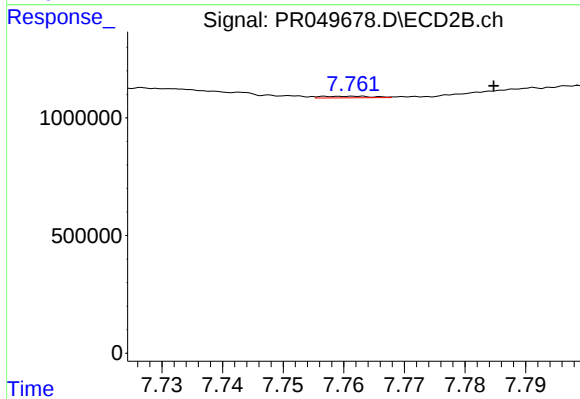
#37 AR-1262-2

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 730514
Conc: 1.11 ng/ml



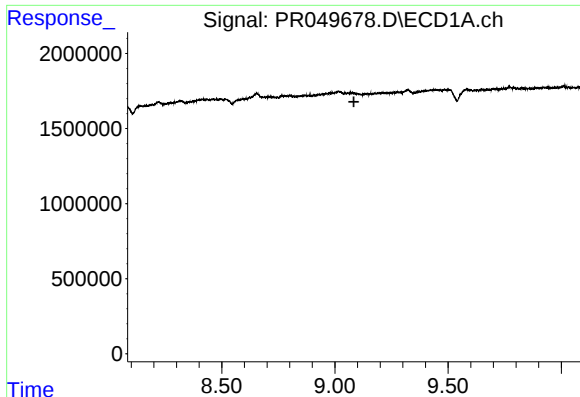
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#38 AR-1262-3

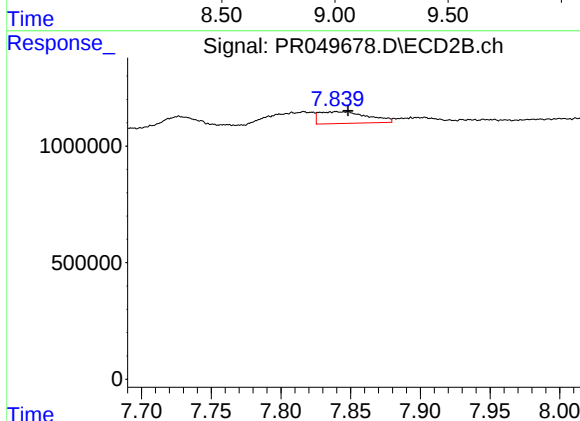
R.T.: 7.761 min
Delta R.T.: -0.023 min
Response: 39142
Conc: 0.15 ng/ml



#39 AR-1262-4

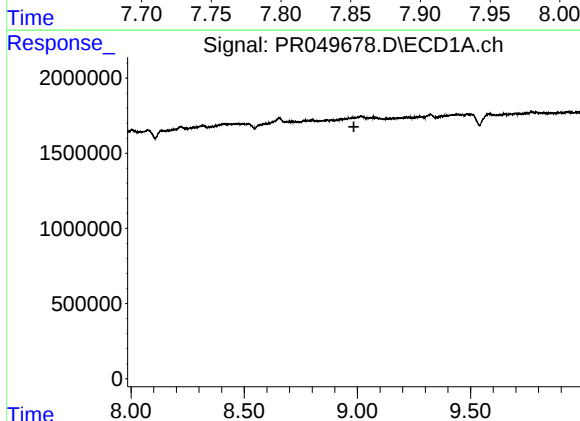
R.T.: 0.000 min
Exp R.T.: 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



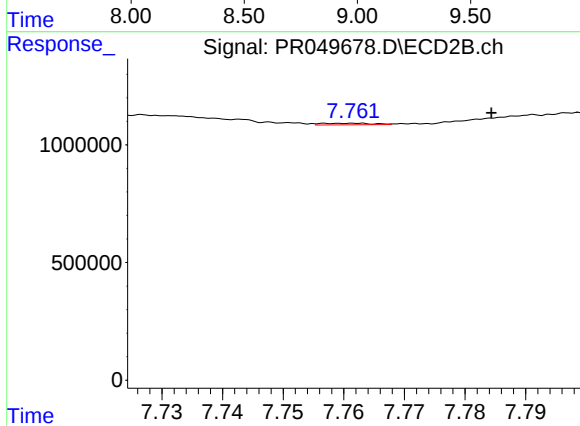
#39 AR-1262-4

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 1227879
Conc: 2.75 ng/ml



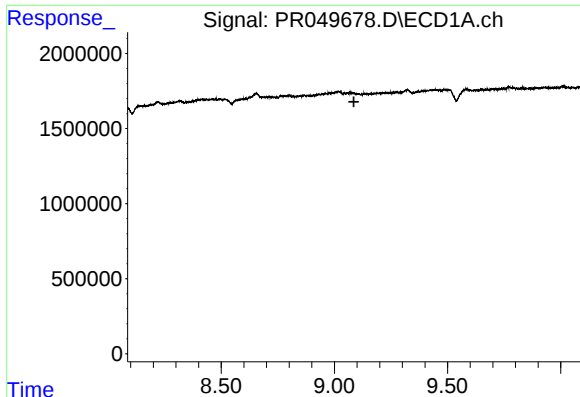
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.



#41 AR-1268-1

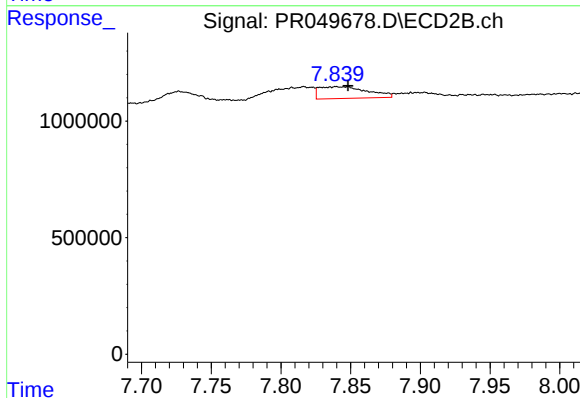
R.T.: 7.761 min
Delta R.T.: -0.023 min
Response: 39142
Conc: 0.05 ng/ml



#42 AR-1268-2

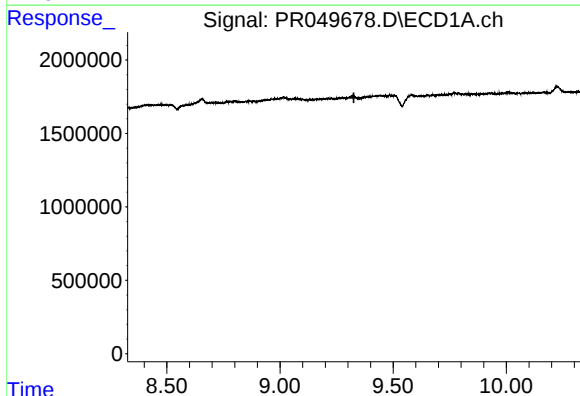
R.T.: 0.000 min
Exp R.T.: 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



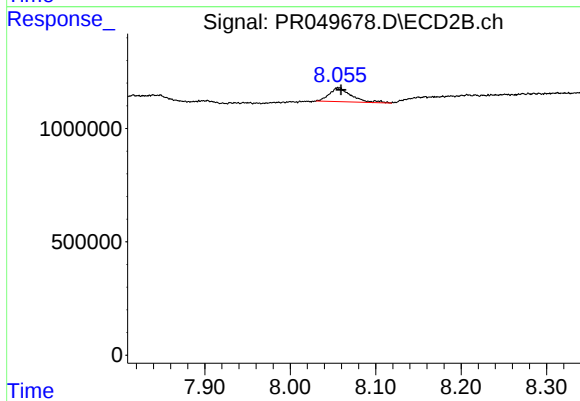
#42 AR-1268-2

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 1227879
Conc: 1.70 ng/ml



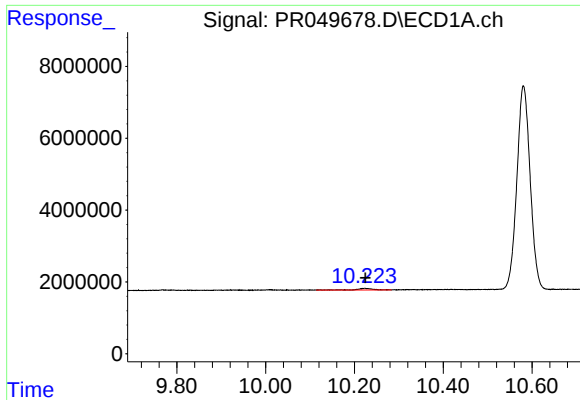
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.326 min
Response: 0
Conc: N.D.



#43 AR-1268-3

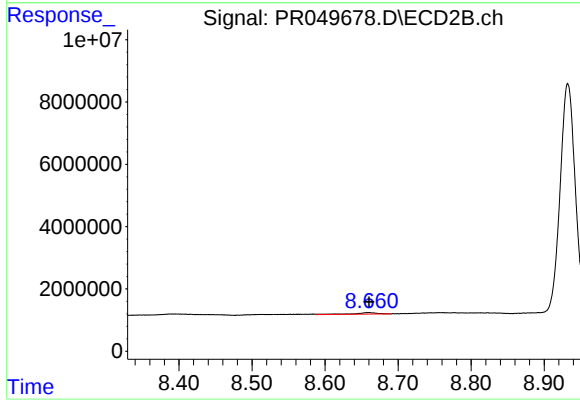
R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 1097488
Conc: 1.70 ng/ml



#45 AR-1268-5

R.T.: 10.224 min
Delta R.T.: -0.002 min
Response: 1069858
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 1020442
Conc: 0.47 ng/ml