

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082418\
 Data File : PR031628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 12:02
 Operator : SM\SJ
 Sample : J4583-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 00:19:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 09:16:01 2018
 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...	4.550	3.672	645.2E6	1135.0E6	29.504	29.584
2)	SA Decachlor...	10.315	8.546	579.8E6	410.7E6	18.681	20.212
Target Compounds							
3)	L1 AR-1016-1	0.000	4.317	0	10943655	N.D.	9.481 #
4)	L1 AR-1016-2	0.000	4.726	0	4117000	N.D.	2.430 #
5)	L1 AR-1016-3	0.000	4.740	0	7855398	N.D.	2.625 #
6)	L1 AR-1016-4	0.000	4.838	0	2431281	N.D.	1.374 #
8)	L2 AR-1221-1	0.000	3.881	0	2996001	N.D.	6.298 #
9)	L2 AR-1221-2	0.000	3.967	0	21052050	N.D.	58.466 #
10)	L2 AR-1221-3	0.000	4.015	0	2880841	N.D.	2.509 #
11)	L3 AR-1232-1	0.000	4.529	0	13660325	N.D.	21.473 #
12)	L3 AR-1232-2	0.000	4.740	0	7855398	N.D.	5.662 #
13)	L3 AR-1232-3	0.000	4.979	0	1447948	N.D.	2.436 #
14)	L3 AR-1232-4	0.000	5.347	0	29329541	N.D.	37.913 #
15)	L3 AR-1232-5	0.000	5.502	0	1118833	N.D.	1.475 #
16)	L4 AR-1242-1	0.000	4.317	0	10943655	N.D.	18.941 #
17)	L4 AR-1242-2	0.000	4.927	0	1963744	N.D.	1.721 #
18)	L4 AR-1242-3	0.000	4.954	0	5526529	N.D.	5.969 #
19)	L4 AR-1242-4	0.000	5.719	0	10603600	N.D.	8.485 #
20)	L4 AR-1242-5	0.000	5.767	0	491853	N.D.	0.589 #
21)	L5 AR-1248-1	0.000	4.954	0	5526529	N.D.	3.407 #
22)	L5 AR-1248-2	0.000	5.502	0	1118833	N.D.	0.345 #
23)	L5 AR-1248-3	0.000	5.502	0	1118833	N.D.	0.482 #
24)	L5 AR-1248-4	0.000	5.719	0	10603600	N.D.	4.549 #
25)	L5 AR-1248-5	0.000	6.044	0	3313503	N.D.	2.179 #
26)	L6 AR-1254-1	0.000	5.655	0	7794203	N.D.	2.283 #
27)	L6 AR-1254-2	0.000	6.006	0	473177	N.D.	0.194 #
29)	L6 AR-1254-4	0.000	6.574	0	4178399	N.D.	2.096 #
30)	L6 AR-1254-5	0.000	6.669	0	7148777	N.D.	2.549 #
31)	L7 AR-1260-1	0.000	6.168	0	5943602	N.D.	1.829 #
32)	L7 AR-1260-2	0.000	6.359	0	6361650	N.D.	1.649 #
33)	L7 AR-1260-3	0.000	6.574	0	4178399	N.D.	1.294 #
34)	L7 AR-1260-4	0.000	7.007	0	15967597	N.D.	8.294 #
35)	L7 AR-1260-5	0.000	7.207	0	7658173	N.D.	1.964 #
36)	L8 AR-1262-1	0.000	6.062	0	4482560	N.D.	1.980 #
37)	L8 AR-1262-2	0.000	6.753	0	8824218	N.D.	5.529 #
38)	L8 AR-1262-3	0.000	7.073	0	1652587	N.D.	1.962 #
39)	L8 AR-1262-4	0.000	7.543	0	1322704	N.D.	0.862 #
41)	L9 AR-1268-1	0.000	6.753	0	8824218	N.D.	7.520 #
42)	L9 AR-1268-2	0.000	7.543	0	1322704	N.D.	0.465 #
43)	L9 AR-1268-3	0.000	7.749	0	597048	N.D.	0.246 #
45)	L9 AR-1268-5	0.000	8.309	0	4937392	N.D.	0.789 #

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Data File : PR031628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 12:02
Operator : SM\SJ
Sample : J4583-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 00:19:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 09:16:01 2018
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

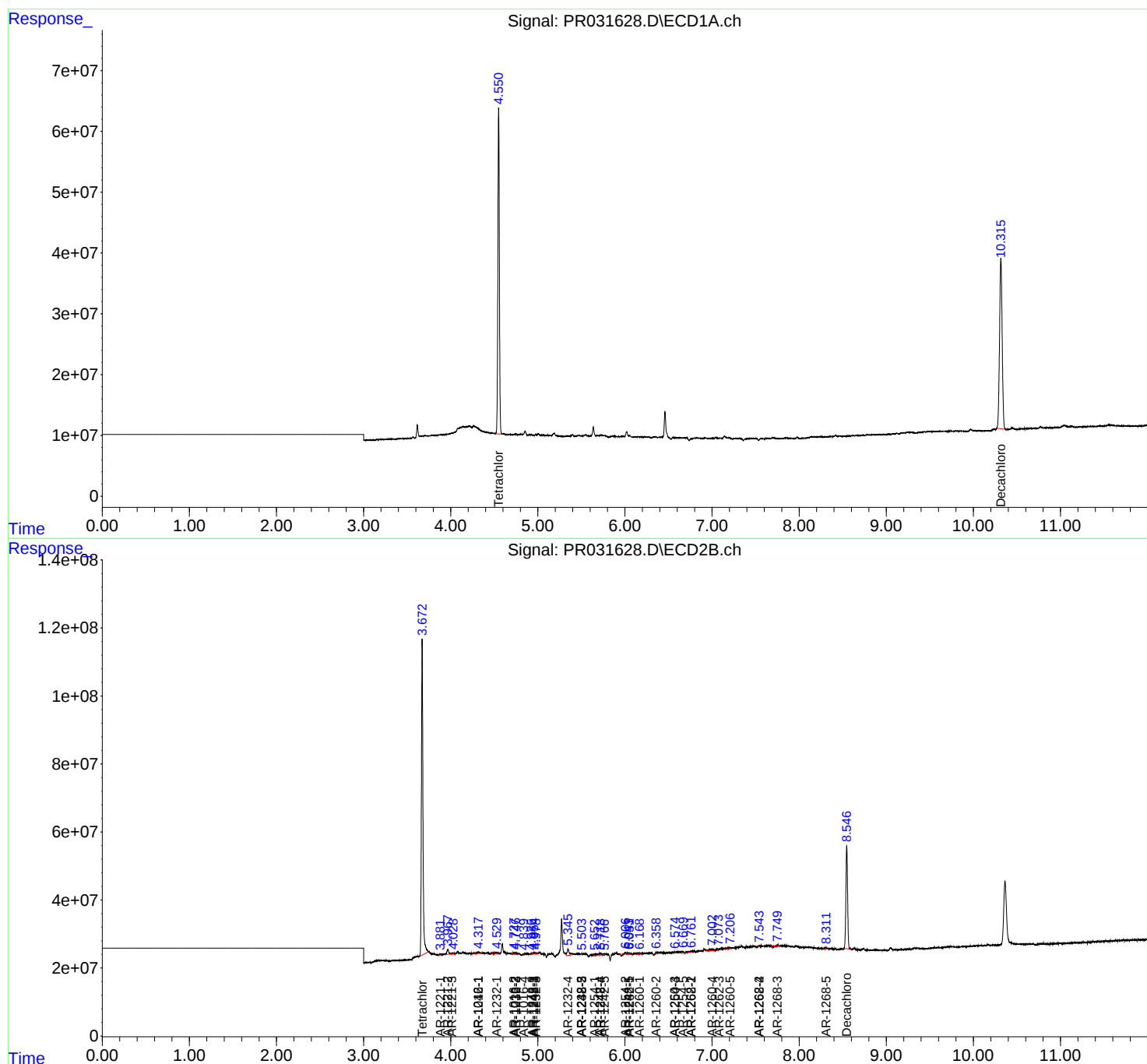
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

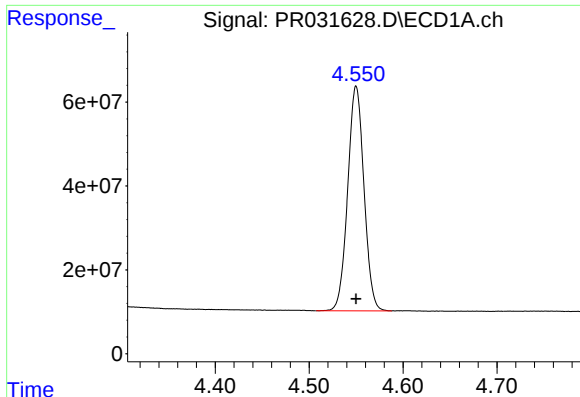
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082418\
Data File : PR031628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 12:02
Operator : SM\SJ
Sample : J4583-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 00:19:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 09:16:01 2018
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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

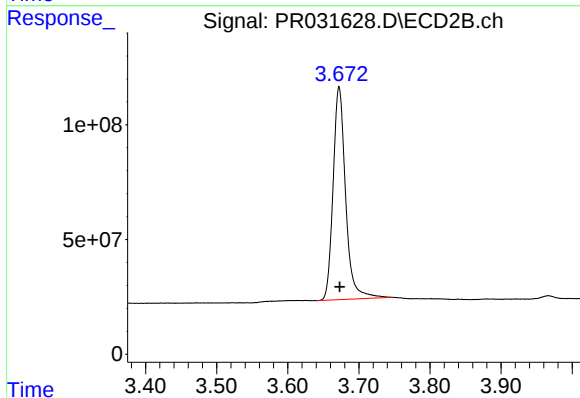




#1 Tetrachloro-m-xylene

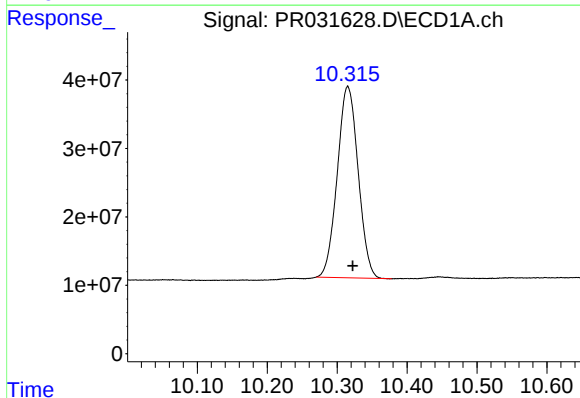
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 645234409
Conc: 29.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



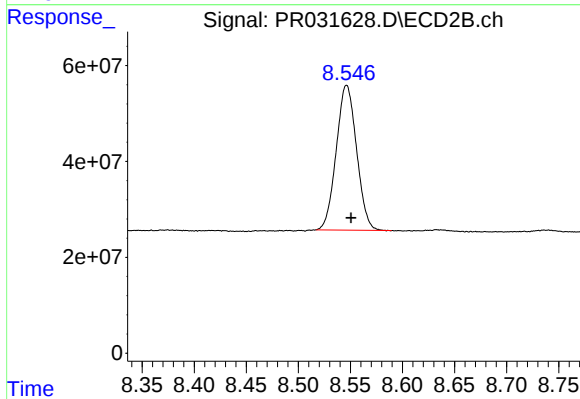
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 1134964728
Conc: 29.58 ng/ml



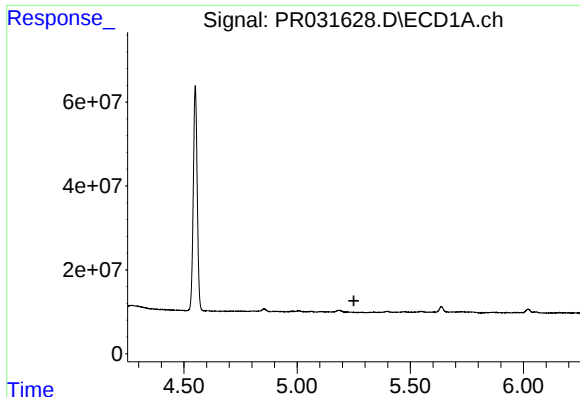
#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.007 min
Response: 579787196
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

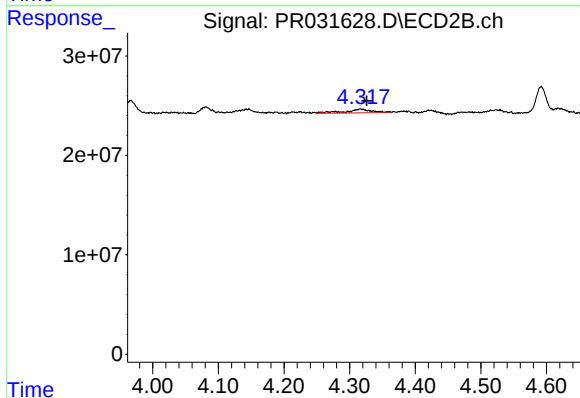
R.T.: 8.546 min
Delta R.T.: -0.004 min
Response: 410736548
Conc: 20.21 ng/ml



#3 AR-1016-1

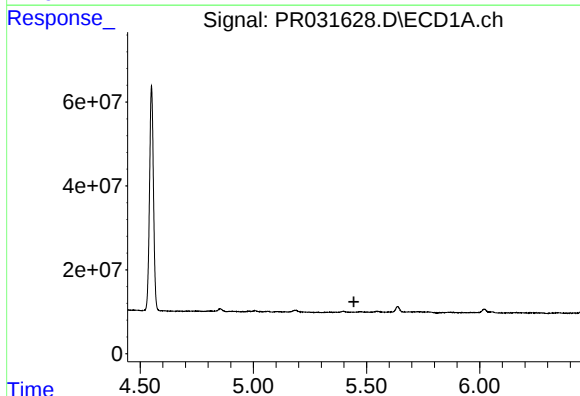
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



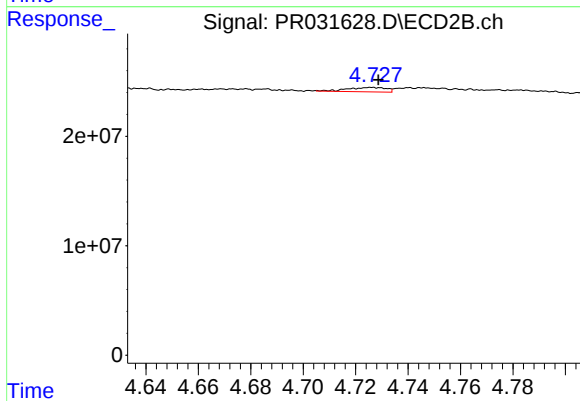
#3 AR-1016-1

R.T.: 4.317 min
Delta R.T.: -0.010 min
Response: 10943655
Conc: 9.48 ng/ml



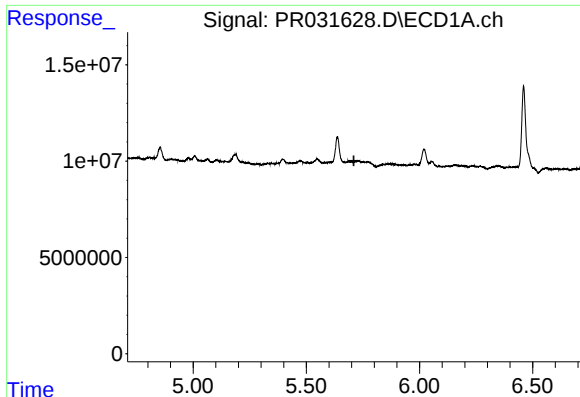
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.



#4 AR-1016-2

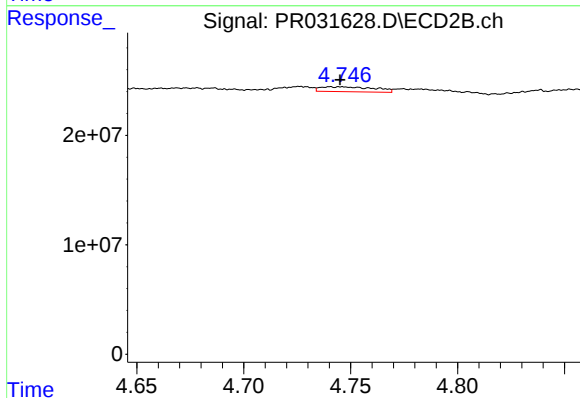
R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 4117000
Conc: 2.43 ng/ml



#5 AR-1016-3

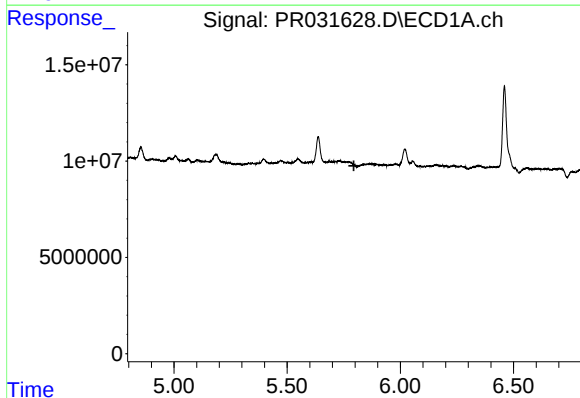
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



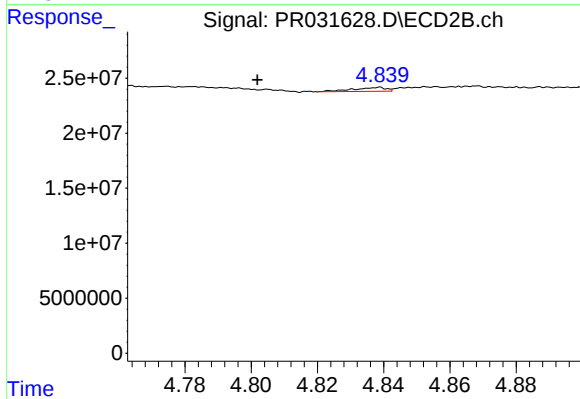
#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: -0.005 min
Response: 7855398
Conc: 2.62 ng/ml



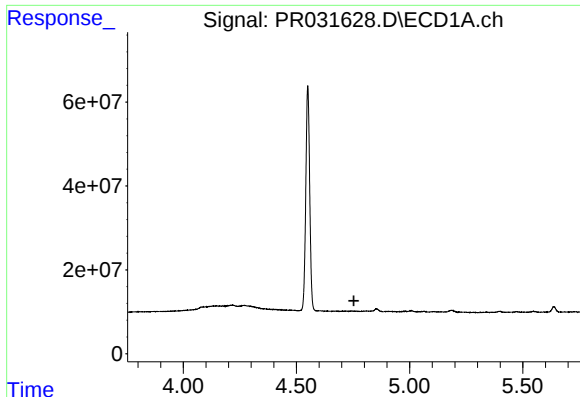
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#6 AR-1016-4

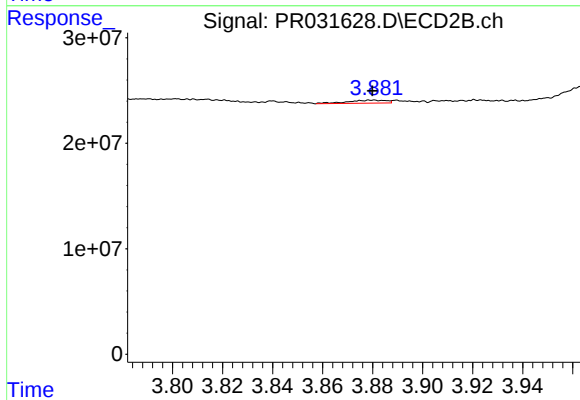
R.T.: 4.838 min
Delta R.T.: 0.036 min
Response: 2431281
Conc: 1.37 ng/ml



#8 AR-1221-1

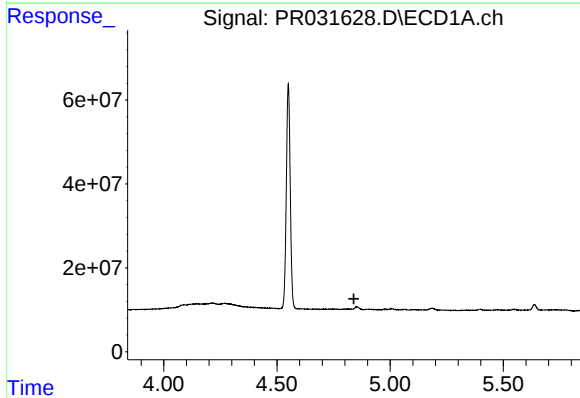
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



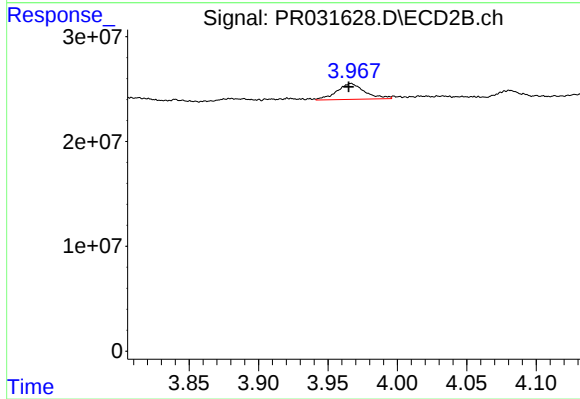
#8 AR-1221-1

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 2996001
Conc: 6.30 ng/ml



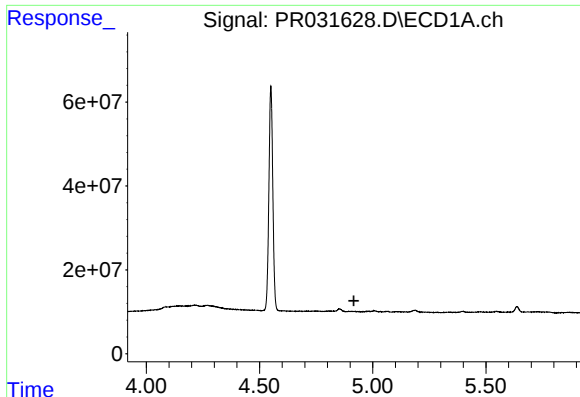
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#9 AR-1221-2

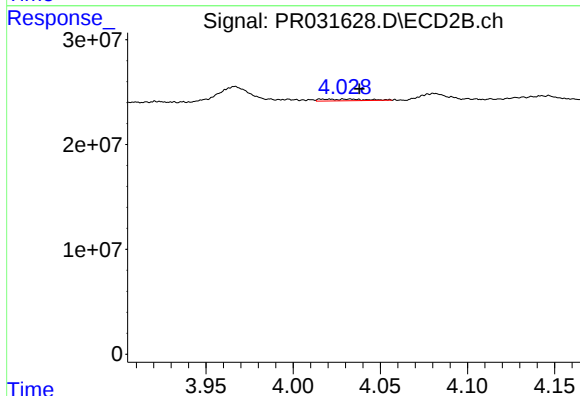
R.T.: 3.967 min
Delta R.T.: 0.002 min
Response: 21052050
Conc: 58.47 ng/ml



#10 AR-1221-3

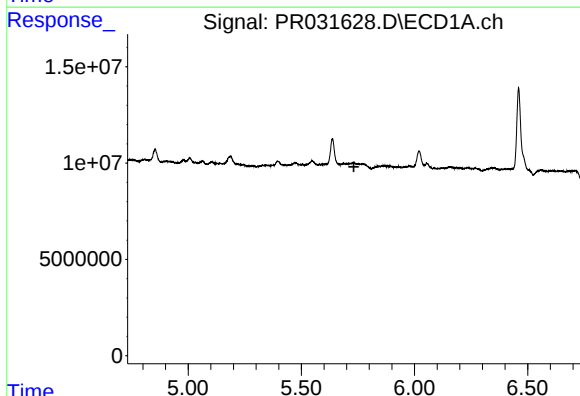
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



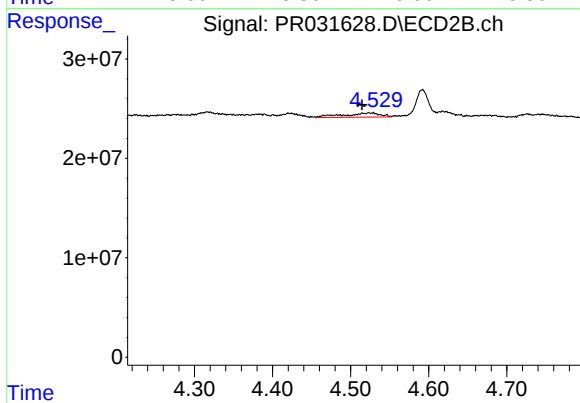
#10 AR-1221-3

R.T.: 4.015 min
Delta R.T.: -0.023 min
Response: 2880841
Conc: 2.51 ng/ml



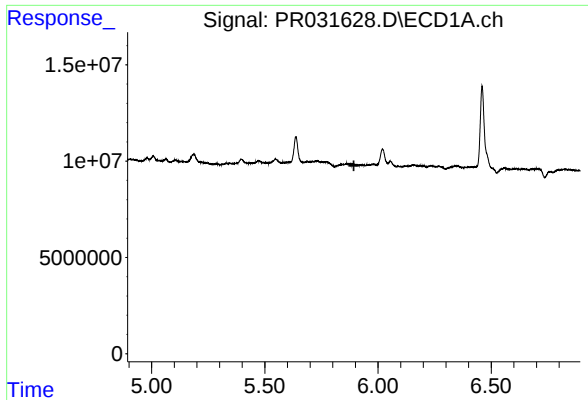
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#11 AR-1232-1

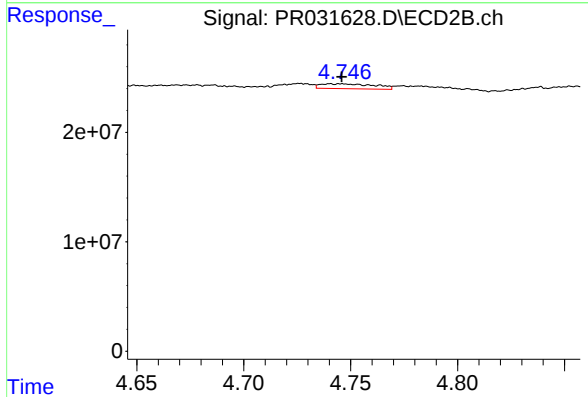
R.T.: 4.529 min
Delta R.T.: 0.014 min
Response: 13660325
Conc: 21.47 ng/ml



#12 AR-1232-2

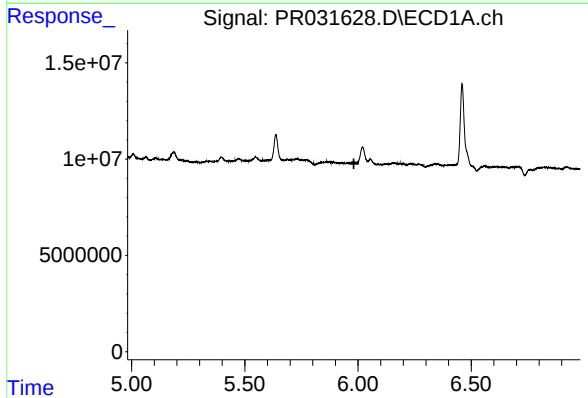
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



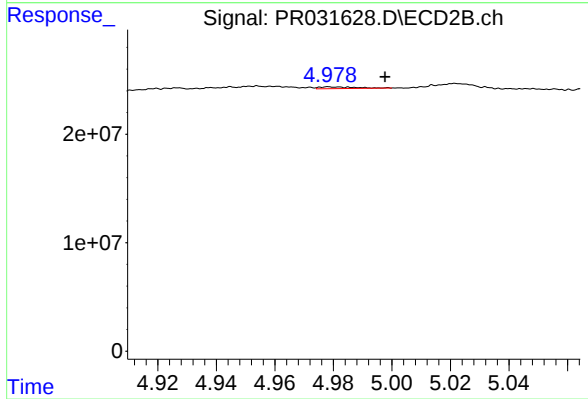
#12 AR-1232-2

R.T.: 4.740 min
Delta R.T.: -0.006 min
Response: 7855398
Conc: 5.66 ng/ml



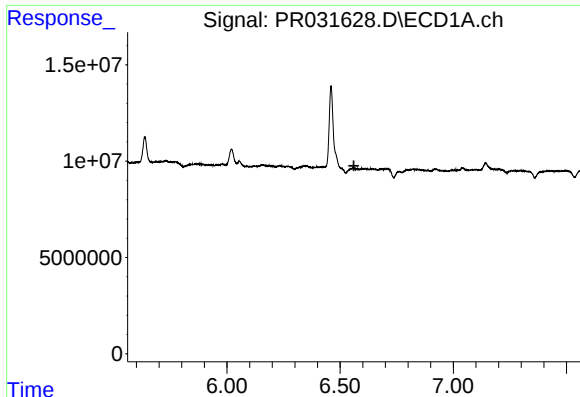
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#13 AR-1232-3

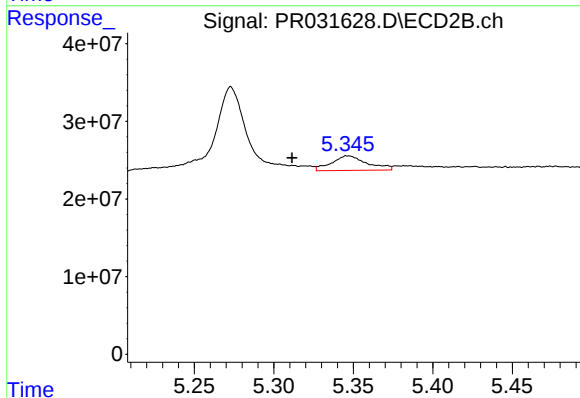
R.T.: 4.979 min
Delta R.T.: -0.019 min
Response: 1447948
Conc: 2.44 ng/ml



#14 AR-1232-4

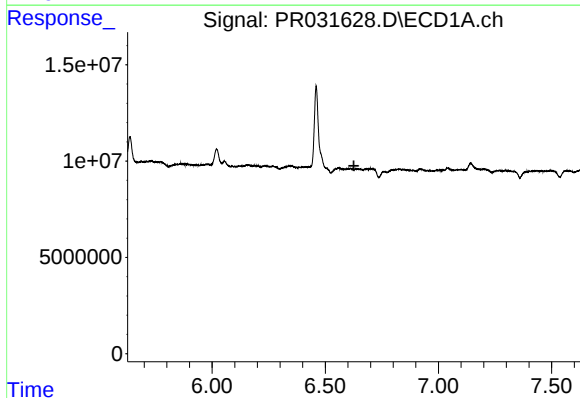
R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



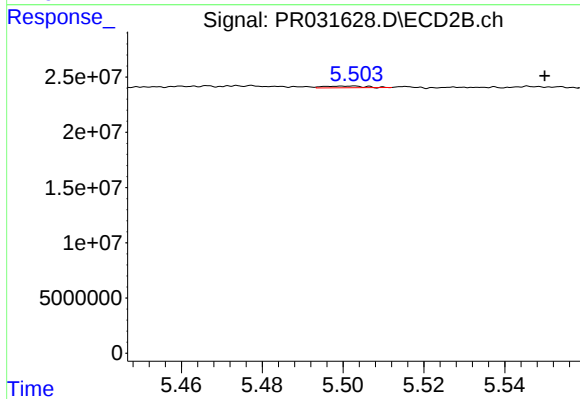
#14 AR-1232-4

R.T.: 5.347 min
Delta R.T.: 0.035 min
Response: 29329541
Conc: 37.91 ng/ml



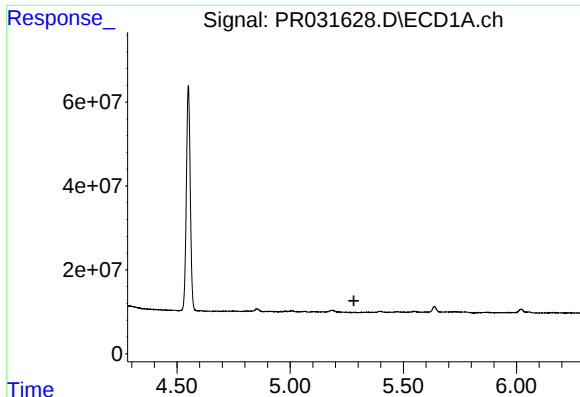
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#15 AR-1232-5

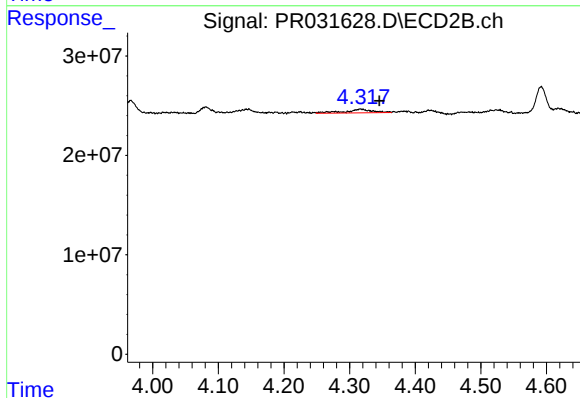
R.T.: 5.502 min
Delta R.T.: -0.048 min
Response: 1118833
Conc: 1.48 ng/ml



#16 AR-1242-1

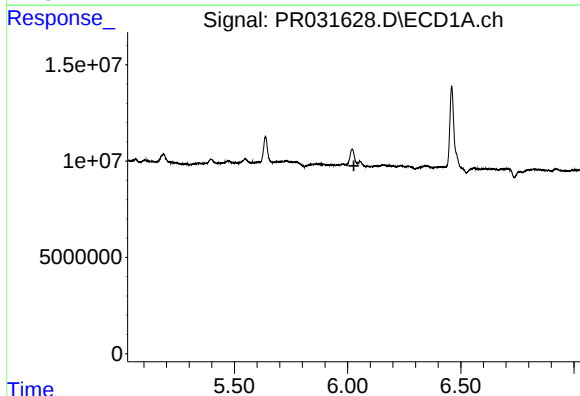
R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



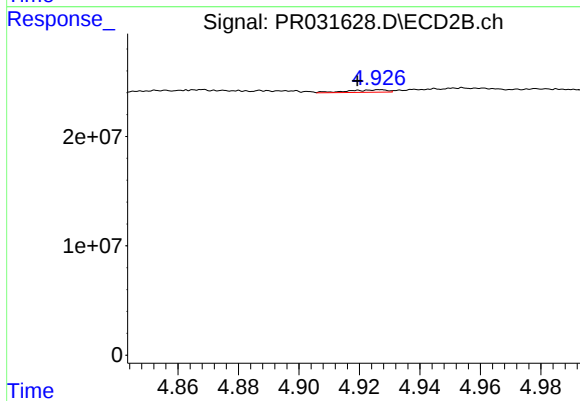
#16 AR-1242-1

R.T.: 4.317 min
Delta R.T.: -0.029 min
Response: 10943655
Conc: 18.94 ng/ml



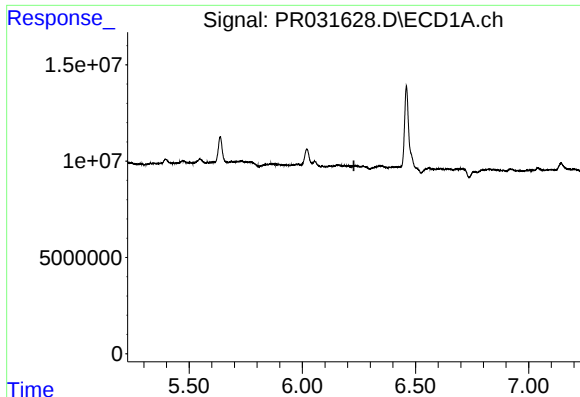
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#17 AR-1242-2

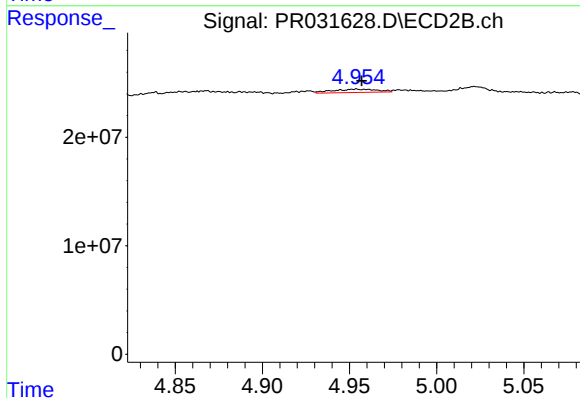
R.T.: 4.927 min
Delta R.T.: 0.007 min
Response: 1963744
Conc: 1.72 ng/ml



#18 AR-1242-3

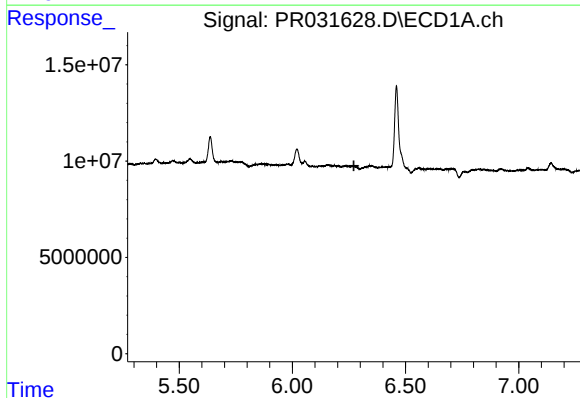
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



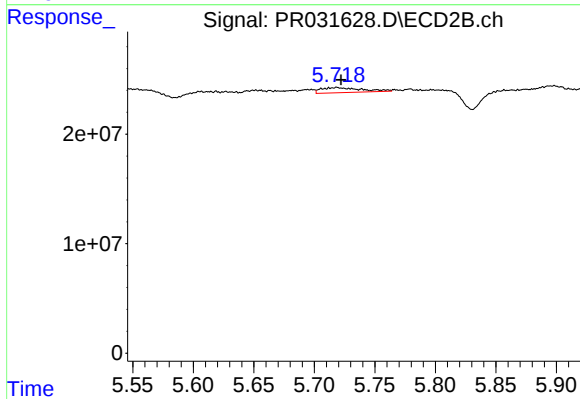
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 5526529
Conc: 5.97 ng/ml



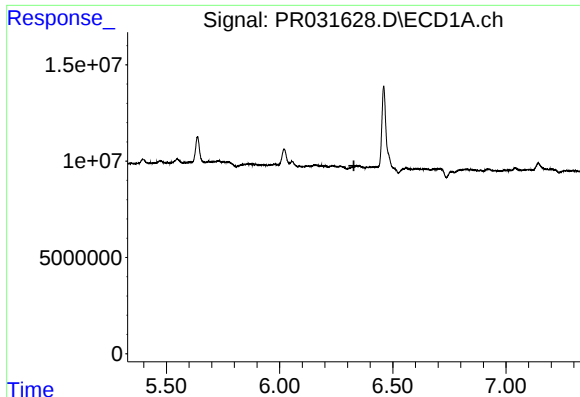
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#19 AR-1242-4

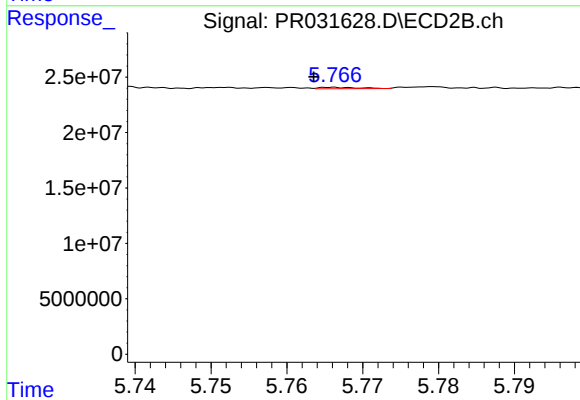
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 10603600
Conc: 8.49 ng/ml



#20 AR-1242-5

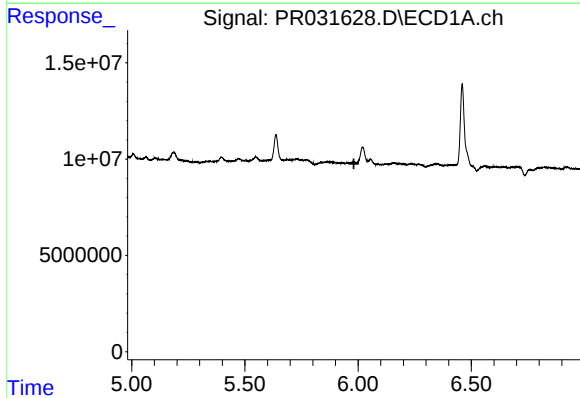
R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



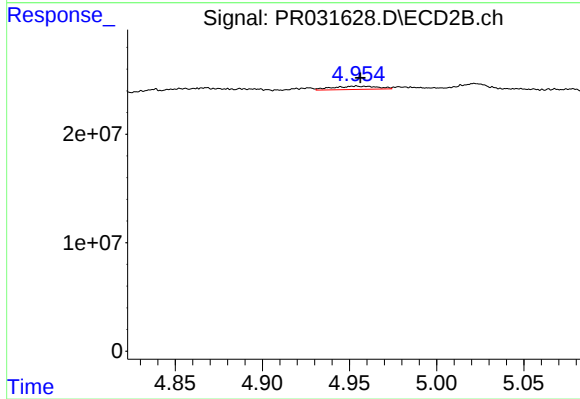
#20 AR-1242-5

R.T.: 5.767 min
Delta R.T.: 0.003 min
Response: 491853
Conc: 0.59 ng/ml



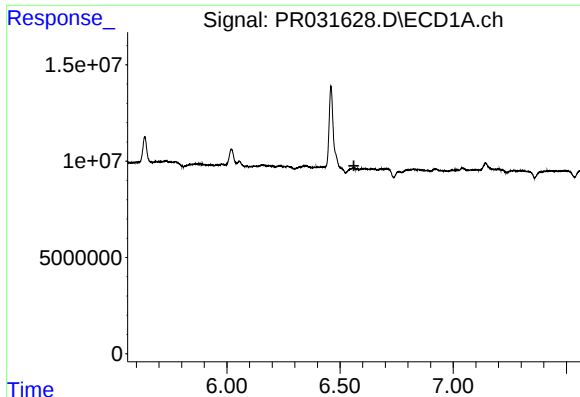
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#21 AR-1248-1

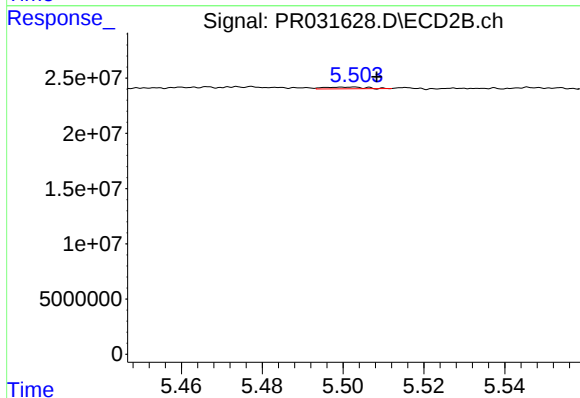
R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 5526529
Conc: 3.41 ng/ml



#22 AR-1248-2

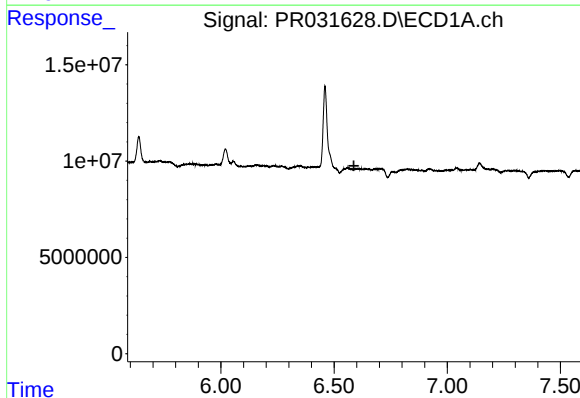
R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



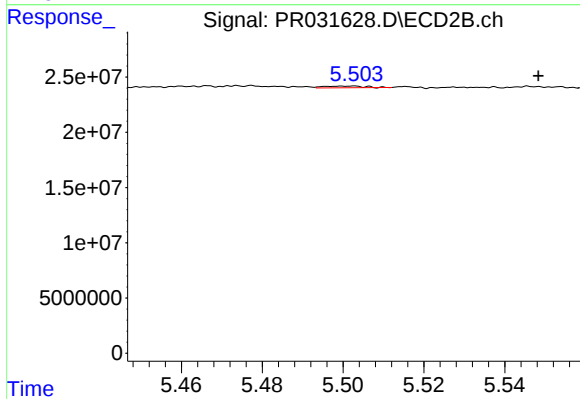
#22 AR-1248-2

R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 1118833
Conc: 0.35 ng/ml



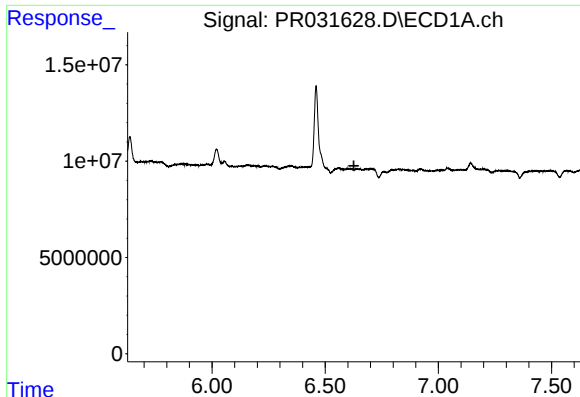
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#23 AR-1248-3

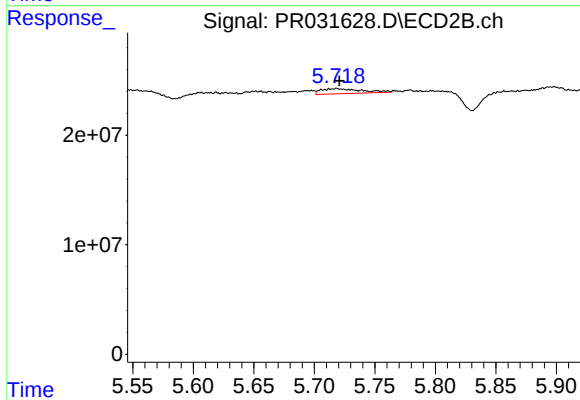
R.T.: 5.502 min
Delta R.T.: -0.047 min
Response: 1118833
Conc: 0.48 ng/ml



#24 AR-1248-4

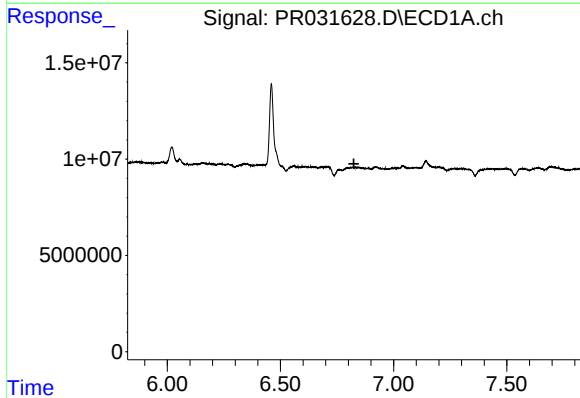
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



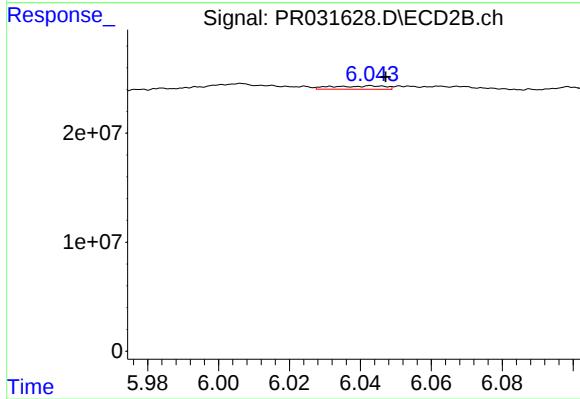
#24 AR-1248-4

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 10603600
Conc: 4.55 ng/ml



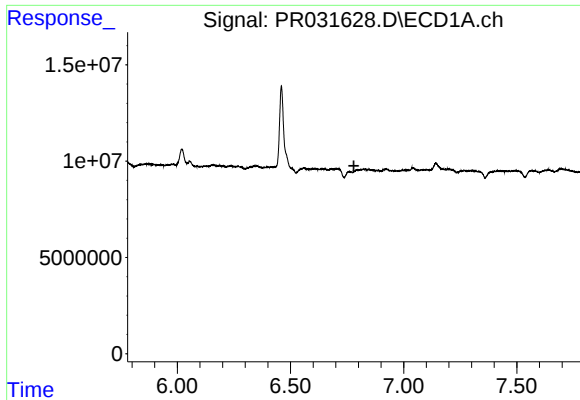
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

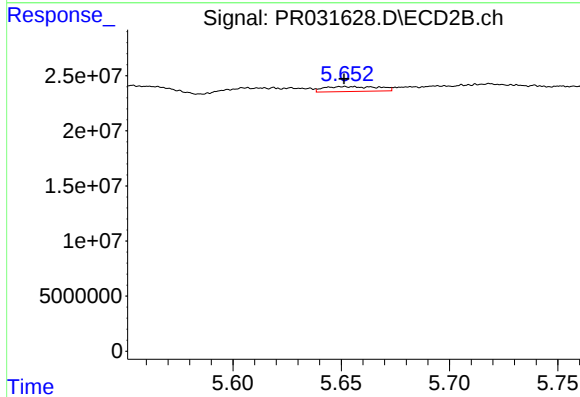
R.T.: 6.044 min
Delta R.T.: -0.004 min
Response: 3313503
Conc: 2.18 ng/ml



#26 AR-1254-1

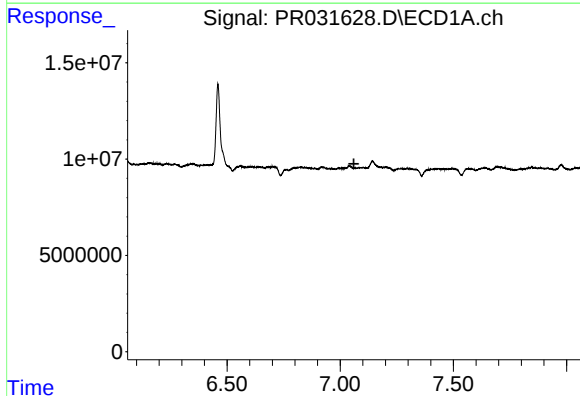
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



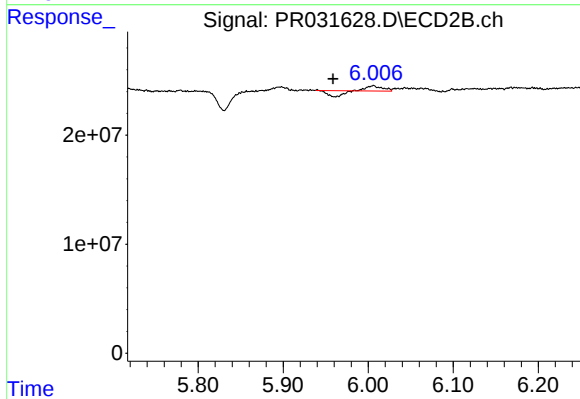
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 7794203
Conc: 2.28 ng/ml



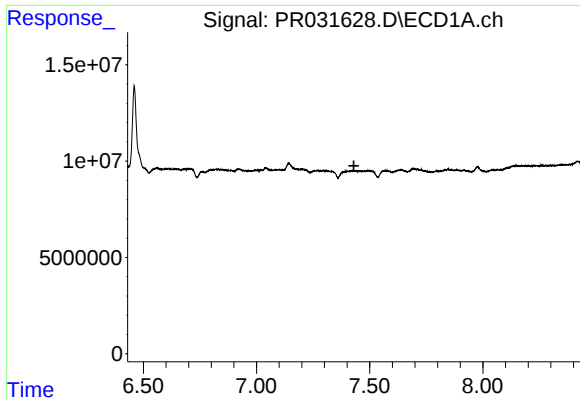
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#27 AR-1254-2

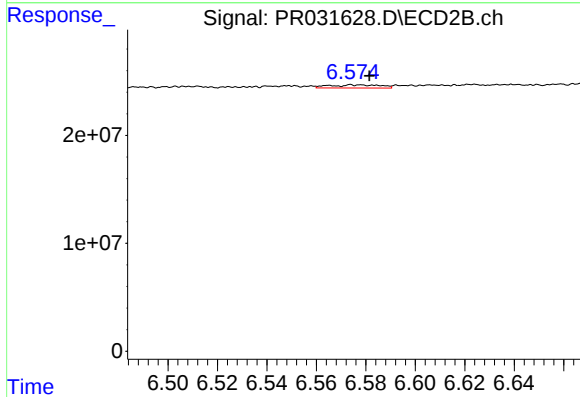
R.T.: 6.006 min
Delta R.T.: 0.047 min
Response: 473177
Conc: 0.19 ng/ml



#29 AR-1254-4

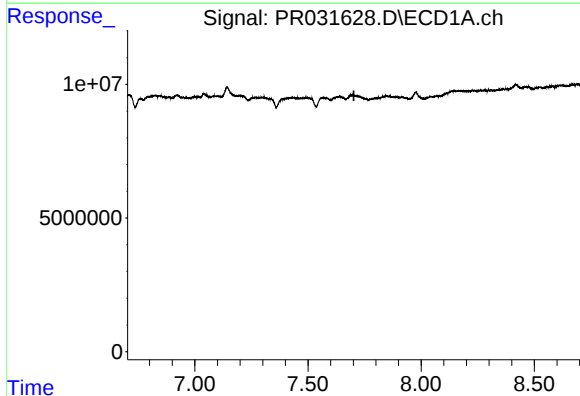
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



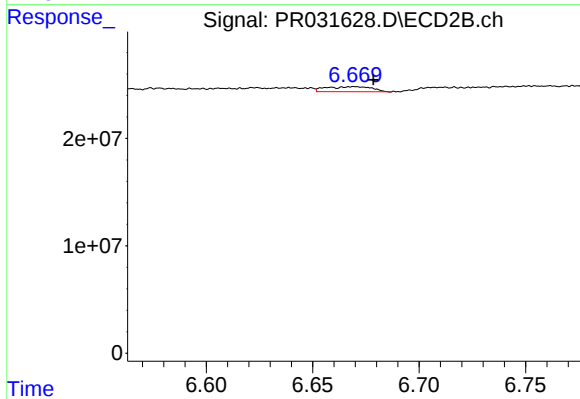
#29 AR-1254-4

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 4178399
Conc: 2.10 ng/ml



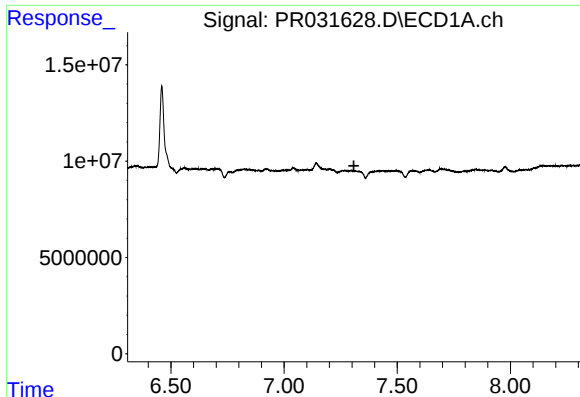
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.



#30 AR-1254-5

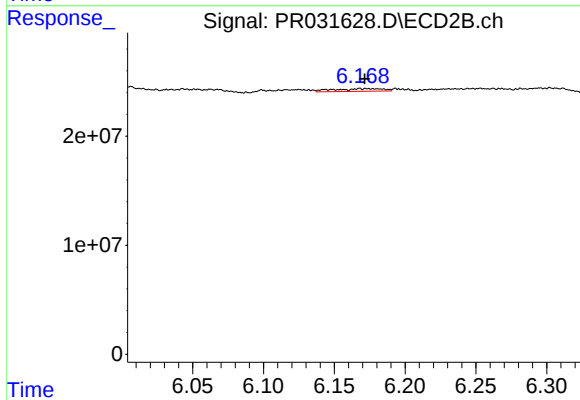
R.T.: 6.669 min
Delta R.T.: -0.009 min
Response: 7148777
Conc: 2.55 ng/ml



#31 AR-1260-1

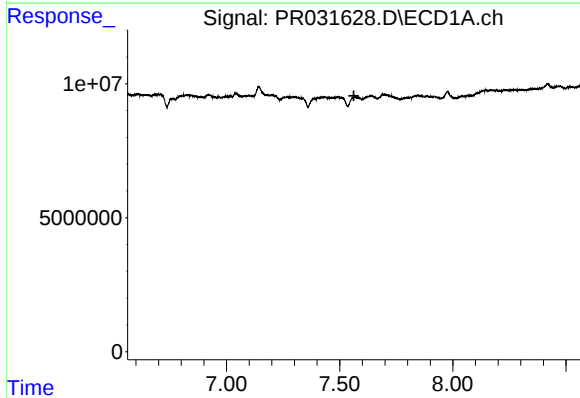
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



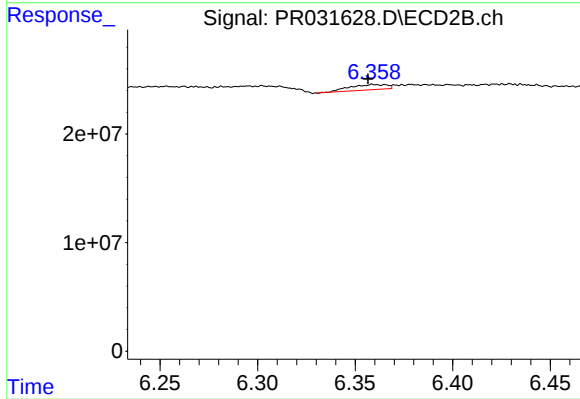
#31 AR-1260-1

R.T.: 6.168 min
Delta R.T.: -0.004 min
Response: 5943602
Conc: 1.83 ng/ml



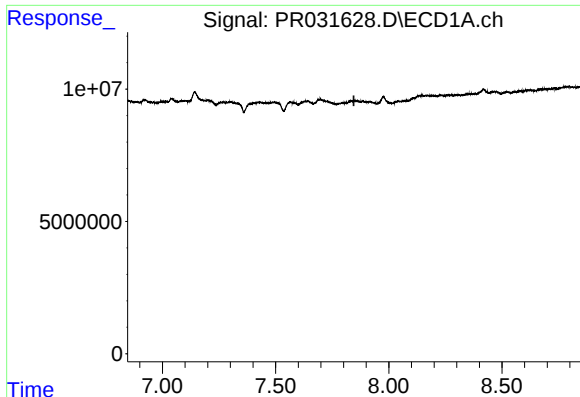
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.



#32 AR-1260-2

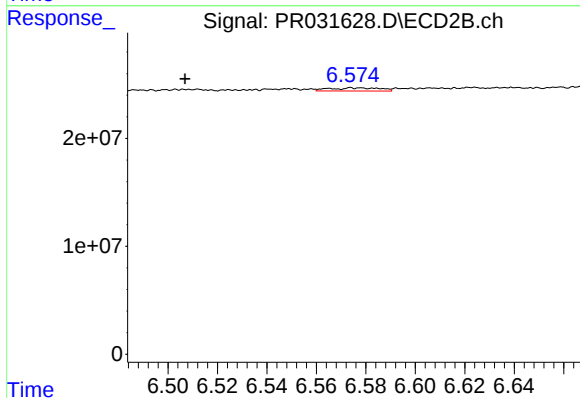
R.T.: 6.359 min
Delta R.T.: 0.003 min
Response: 6361650
Conc: 1.65 ng/ml



#33 AR-1260-3

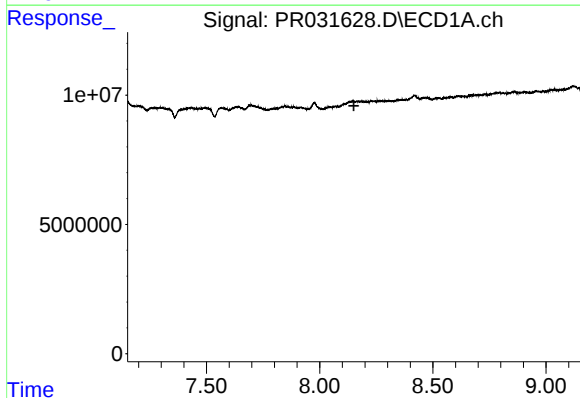
R.T.: 0.000 min
Exp R.T.: 7.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



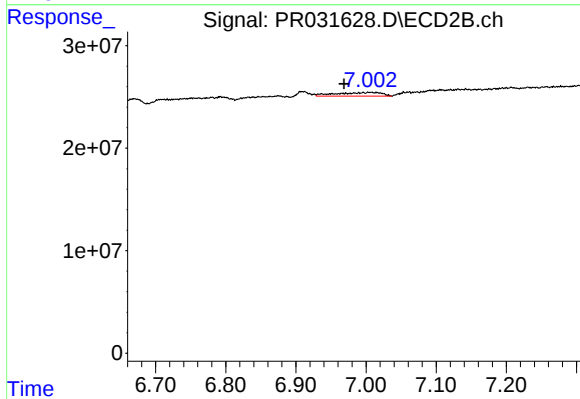
#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: 0.067 min
Response: 4178399
Conc: 1.29 ng/ml



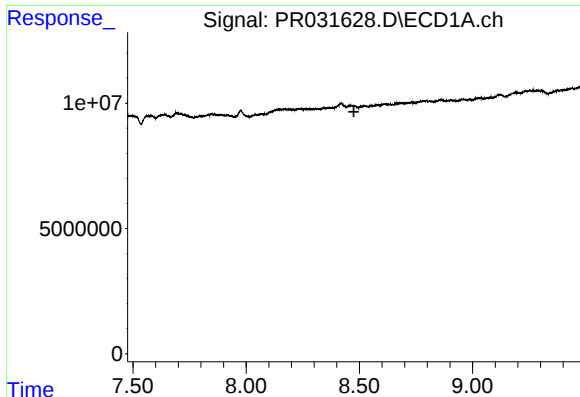
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



#34 AR-1260-4

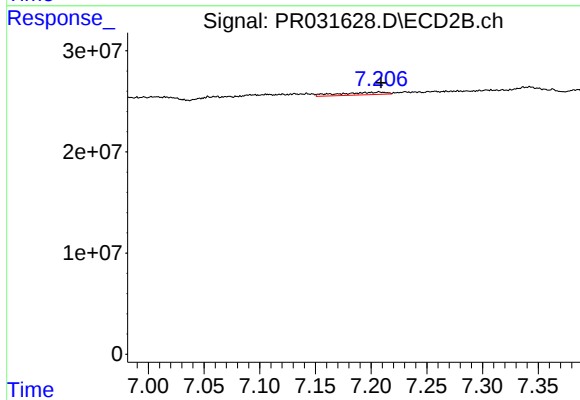
R.T.: 7.007 min
Delta R.T.: 0.038 min
Response: 15967597
Conc: 8.29 ng/ml



#35 AR-1260-5

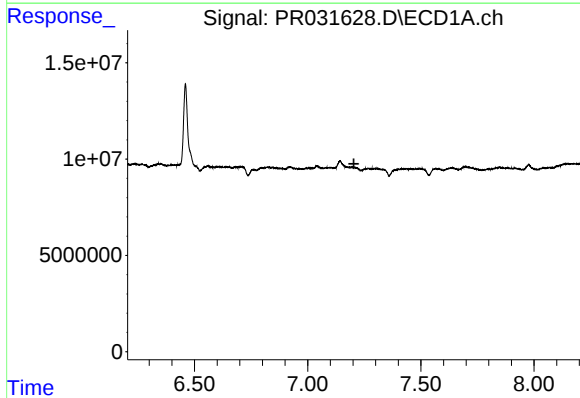
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



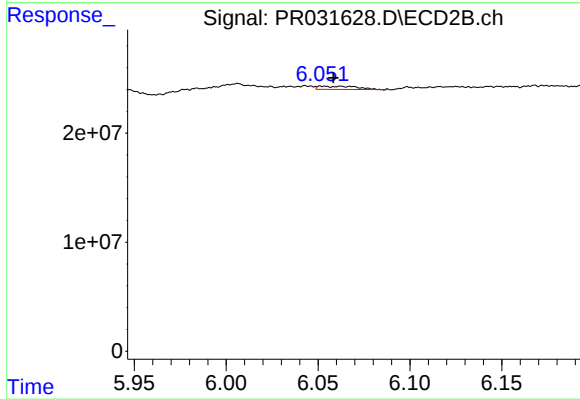
#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 7658173
Conc: 1.96 ng/ml



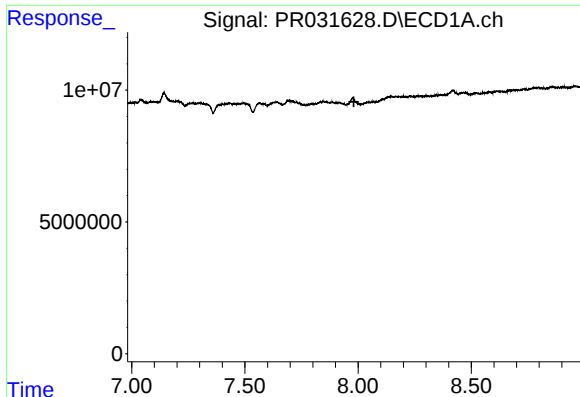
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



#36 AR-1262-1

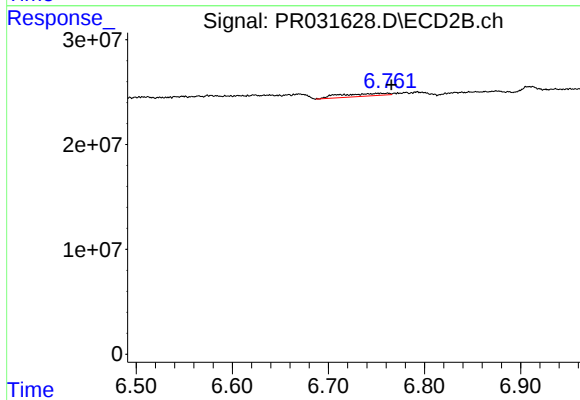
R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 4482560
Conc: 1.98 ng/ml



#37 AR-1262-2

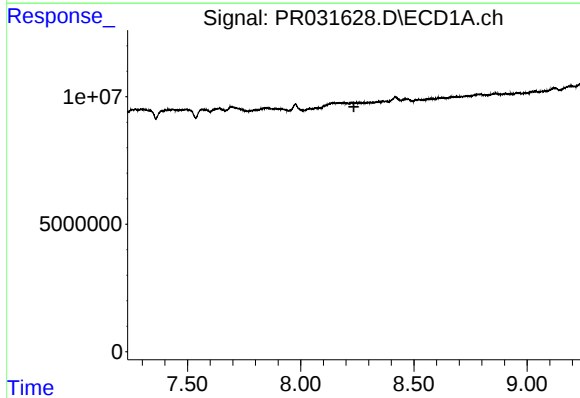
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



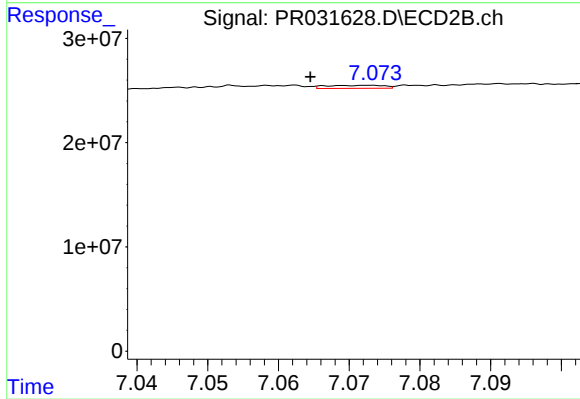
#37 AR-1262-2

R.T.: 6.753 min
Delta R.T.: -0.013 min
Response: 8824218
Conc: 5.53 ng/ml



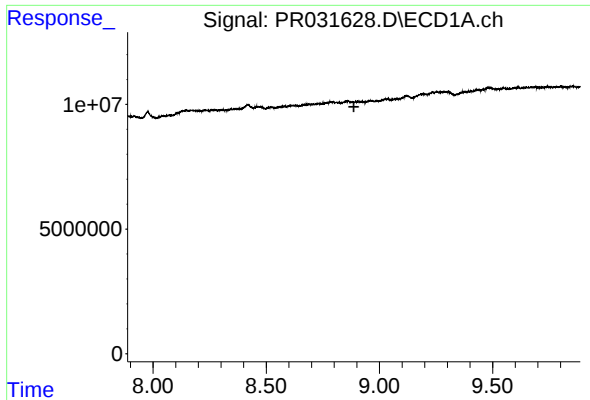
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.



#38 AR-1262-3

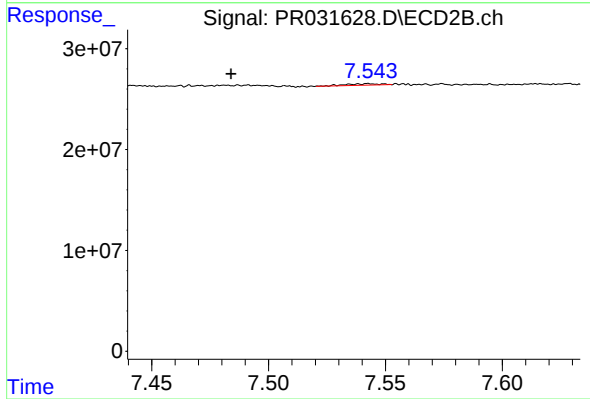
R.T.: 7.073 min
Delta R.T.: 0.008 min
Response: 1652587
Conc: 1.96 ng/ml



#39 AR-1262-4

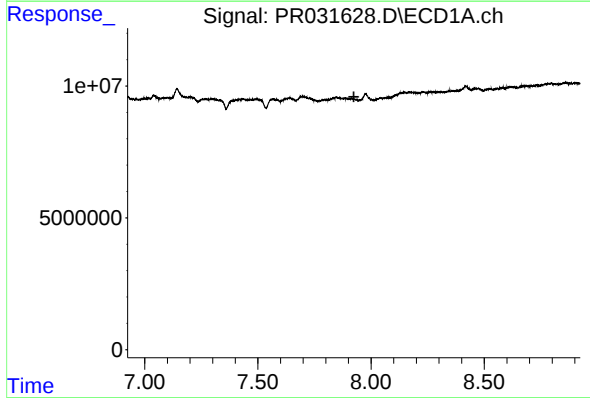
R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



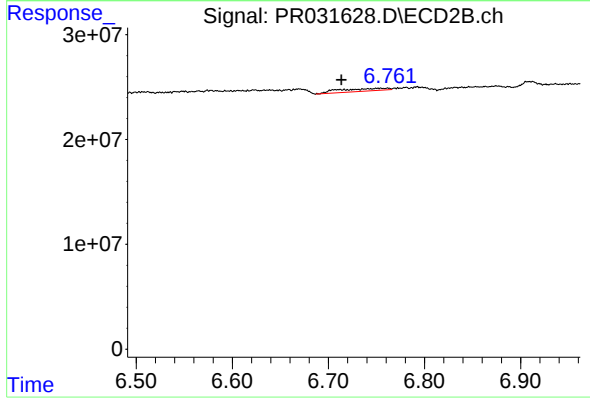
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: 0.059 min
Response: 1322704
Conc: 0.86 ng/ml



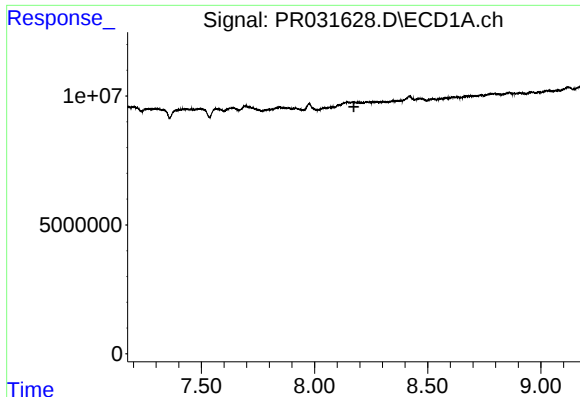
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

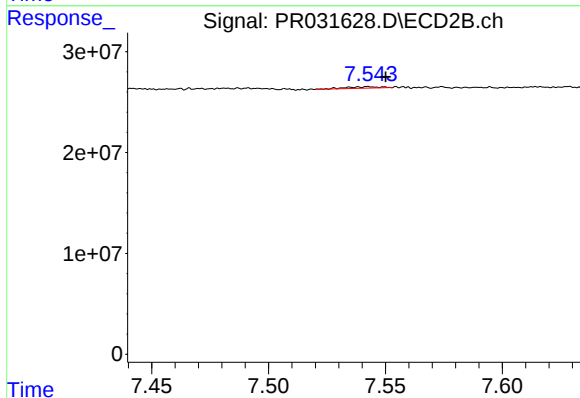
R.T.: 6.753 min
Delta R.T.: 0.039 min
Response: 8824218
Conc: 7.52 ng/ml



#42 AR-1268-2

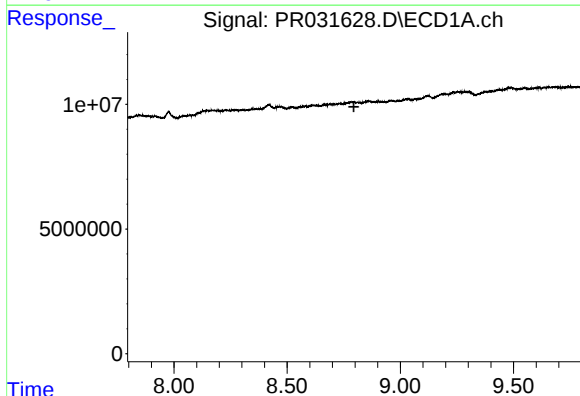
R.T.: 0.000 min
Exp R.T.: 8.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



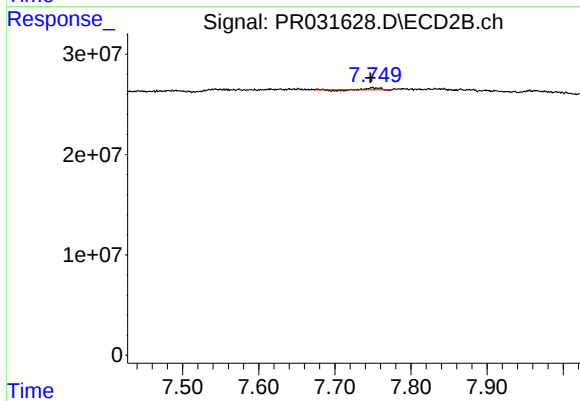
#42 AR-1268-2

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 1322704
Conc: 0.47 ng/ml



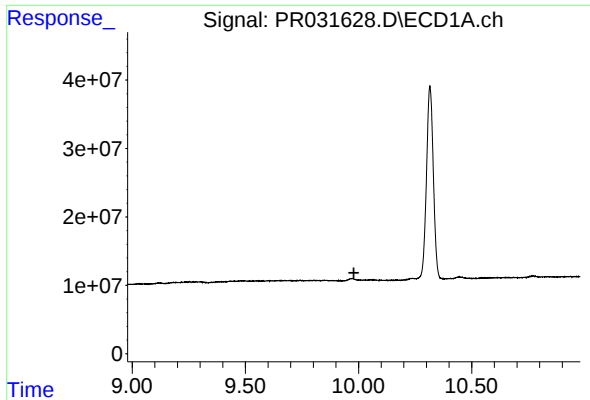
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

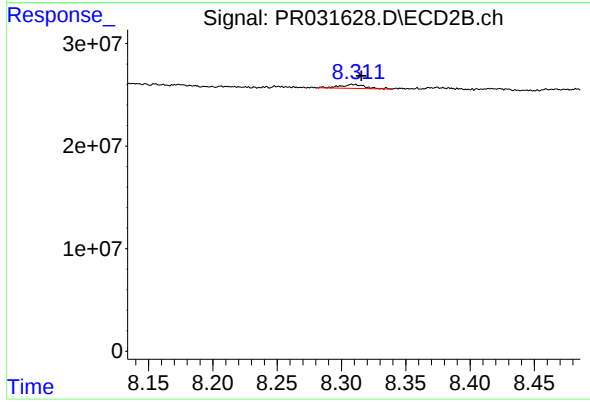
R.T.: 7.749 min
Delta R.T.: 0.002 min
Response: 597048
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.309 min
Delta R.T.: -0.007 min
Response: 4937392
Conc: 0.79 ng/ml