

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
 Data File : PR049345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 15:19
 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: Jan 15 01:14:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 16:16:45 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...	4.669	3.854	51005912	62093628	21.470	22.965
2)	SA Decachlor...	10.551	8.908	52927064	168.5E6	21.114	20.351
Target Compounds							
3)	L1 AR-1016-1	0.000	4.956f	0	487279	N.D.	8.611 #
4)	L1 AR-1016-2	0.000	4.956	0	487279	N.D.	3.874 #
6)	L1 AR-1016-4	0.000	5.188f	0	411750	N.D.	12.972 #
7)	L1 AR-1016-5	0.000	5.384	0	940604	N.D.	18.383 #
9)	L2 AR-1221-2	4.978	4.157	677833	1444892	31.003	59.284 #
12)	L3 AR-1232-2	0.000	4.956	0	487279	N.D.	8.982 #
14)	L3 AR-1232-4	0.000	5.212	0	142190	N.D.	8.705 #
15)	L3 AR-1232-5	0.000	5.384	0	940604	N.D.	47.128 #
16)	L4 AR-1242-1	0.000	4.956f	0	487279	N.D.	10.834 #
17)	L4 AR-1242-2	0.000	4.956	0	487279	N.D.	4.872 #
19)	L4 AR-1242-4	0.000	5.212	0	142190	N.D.	4.160 #
20)	L4 AR-1242-5	0.000	5.763f	0	7024512	N.D.	118.533 #
21)	L5 AR-1248-1	0.000	4.956f	0	487279	N.D.	14.336 #
22)	L5 AR-1248-2	0.000	5.188f	0	411750	N.D.	10.070 #
23)	L5 AR-1248-3	0.000	5.212	0	142190	N.D.	2.882 #
24)	L5 AR-1248-4	6.702f	5.384	581183	940604	5.810	14.720 #
25)	L5 AR-1248-5	0.000	5.795	0	1968019	N.D.	20.210 #
26)	L6 AR-1254-1	6.702	5.763f	581183	7024512	6.033	70.650 #
27)	L6 AR-1254-2	0.000	5.886	0	4604016	N.D.	42.637 #
28)	L6 AR-1254-3	7.299	6.283	290478	748030	1.934	3.541 #
29)	L6 AR-1254-4	0.000	6.512	0	599626	N.D.	1.775 #
30)	L6 AR-1254-5	0.000	6.937	0	2773303	N.D.	6.917 #
31)	L7 AR-1260-1	0.000	6.422	0	580213	N.D.	4.799 #
32)	L7 AR-1260-2	7.708	6.611	342873	2711606	2.420	5.735 #
33)	L7 AR-1260-3	0.000	6.763	0	999786	N.D.	3.673 #
34)	L7 AR-1260-4	0.000	7.237	0	2200608	N.D.	6.753 #
35)	L7 AR-1260-5	8.634	7.482	281399	8447828	1.144	6.847 #
36)	L8 AR-1262-1	0.000	6.937	0	2773303	N.D.	12.305 #
37)	L8 AR-1262-2	8.634	7.482	281399	8447828	1.008	5.826 #
38)	L8 AR-1262-3	0.000	7.774	0	3087610	N.D.	5.548 #
39)	L8 AR-1262-4	0.000	7.828	0	3306361	N.D.	3.529 #
40)	L8 AR-1262-5	0.000	8.343	0	1364762	N.D.	3.260 #
41)	L9 AR-1268-1	0.000	7.774	0	3087610	N.D.	1.777 #
42)	L9 AR-1268-2	0.000	7.828	0	3306361	N.D.	2.279 #
43)	L9 AR-1268-3	0.000	8.041	0	2340145	N.D.	1.813 #
44)	L9 AR-1268-4	0.000	8.343	0	1364762	N.D.	2.762 #
45)	L9 AR-1268-5	0.000	8.642	0	1920250	N.D.	0.505 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
Data File : PR049345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 15:19
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: Jan 15 01:14:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 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

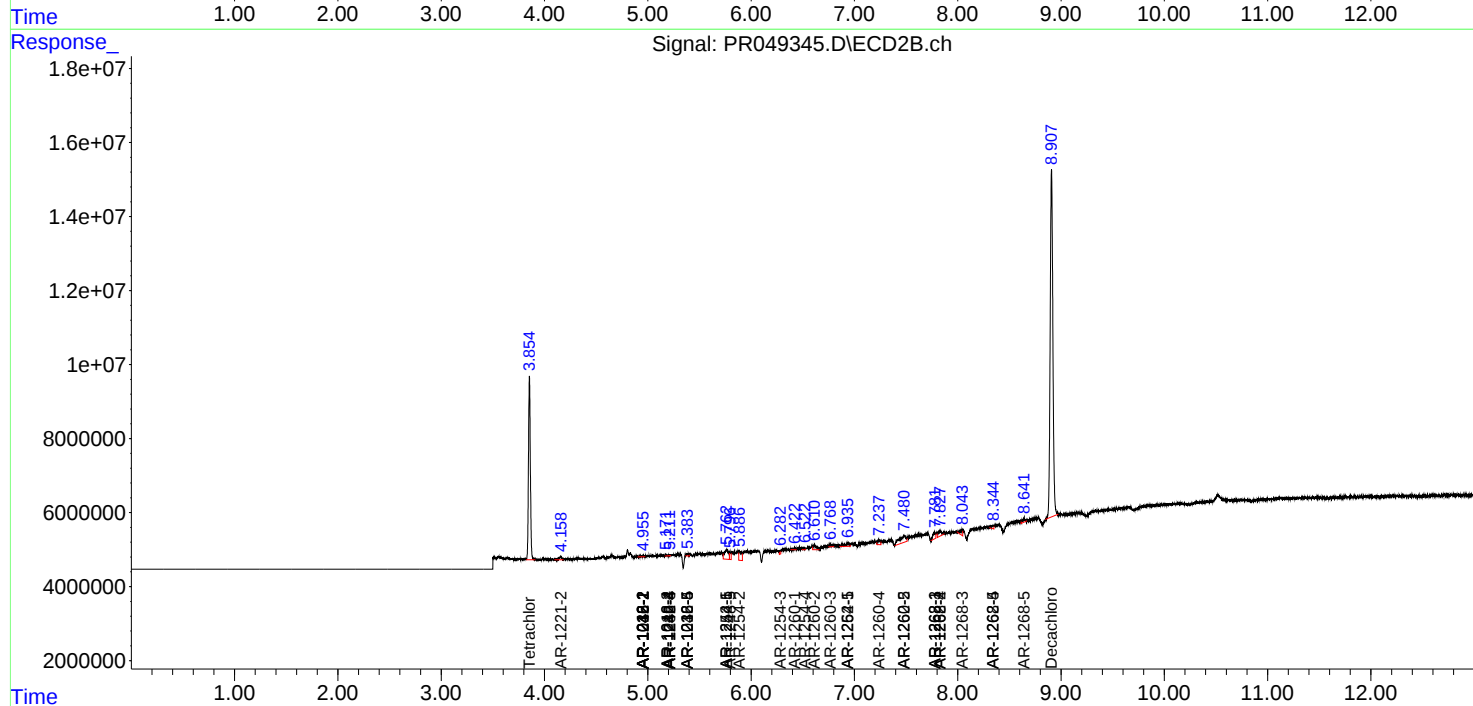
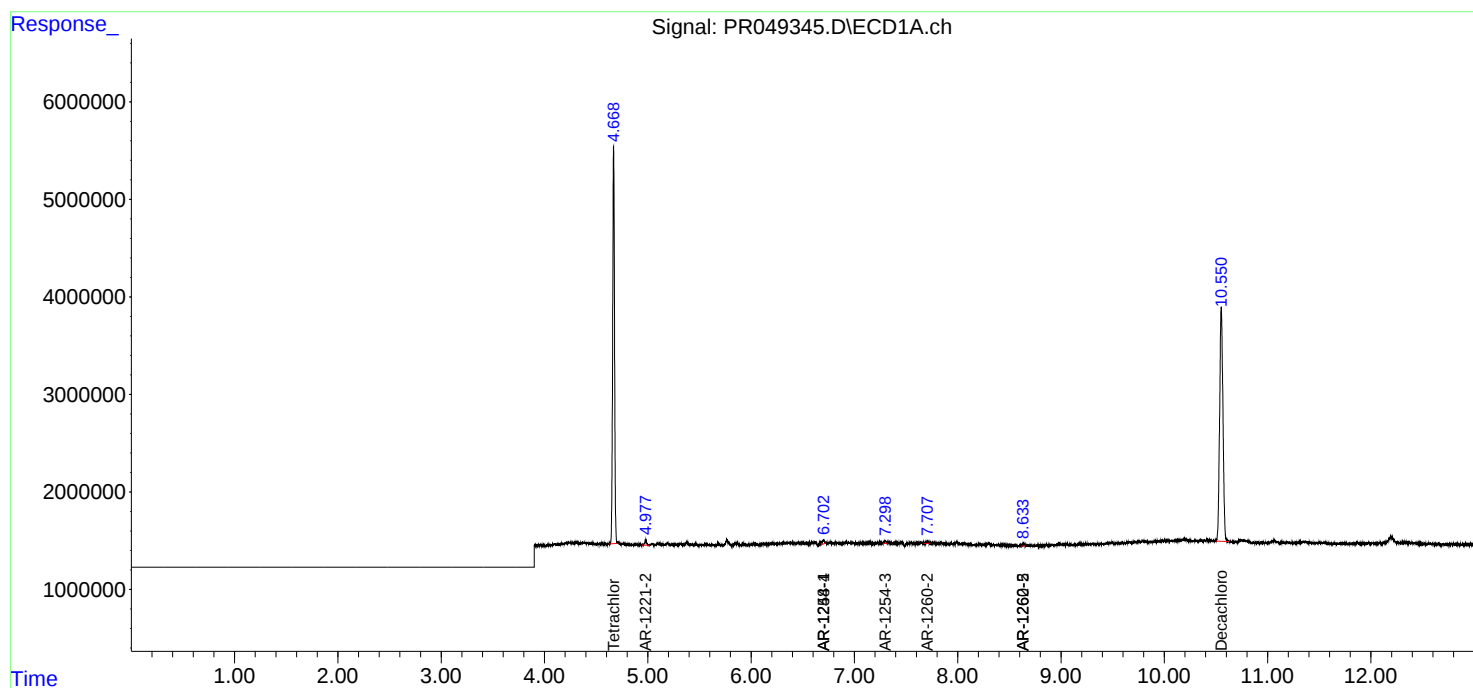
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

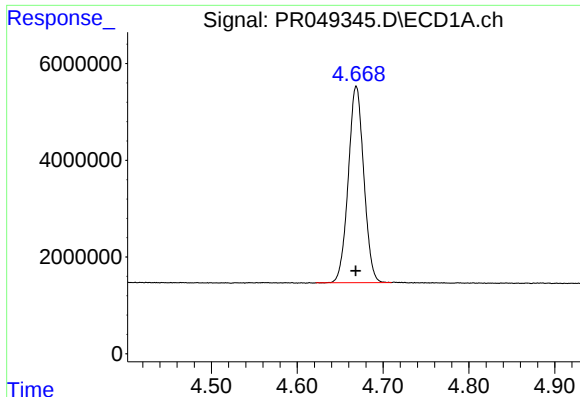
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
Data File : PR049345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 15:19
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:14:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

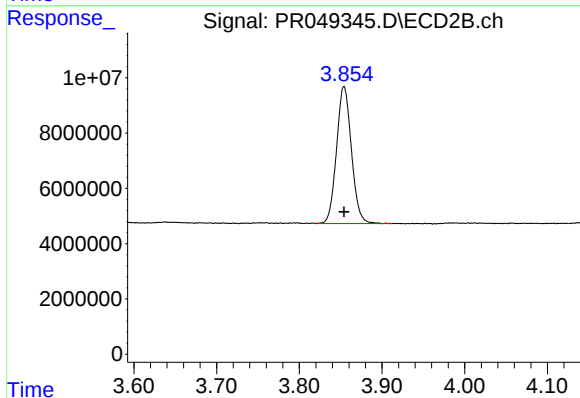




#1 Tetrachloro-m-xylene

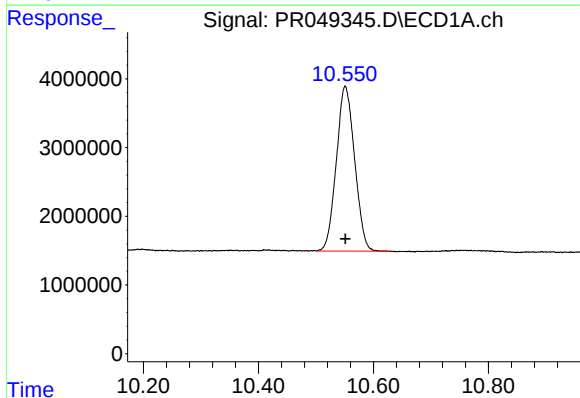
R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 51005912
Conc: 21.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



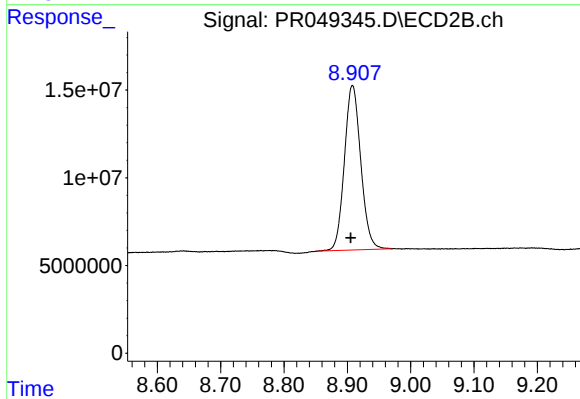
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 62093628
Conc: 22.97 ng/ml



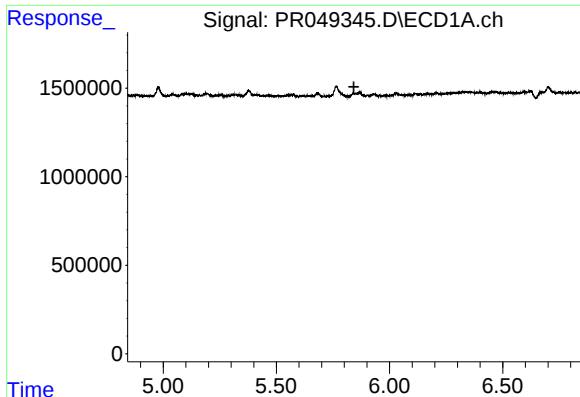
#2 Decachlorobiphenyl

R.T.: 10.551 min
Delta R.T.: 0.000 min
Response: 52927064
Conc: 21.11 ng/ml



#2 Decachlorobiphenyl

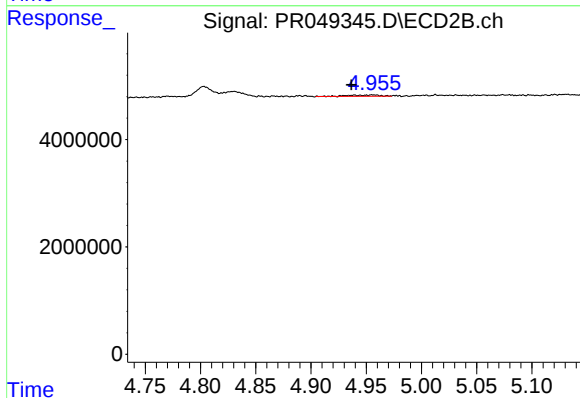
R.T.: 8.908 min
Delta R.T.: 0.003 min
Response: 168519460
Conc: 20.35 ng/ml



#3 AR-1016-1

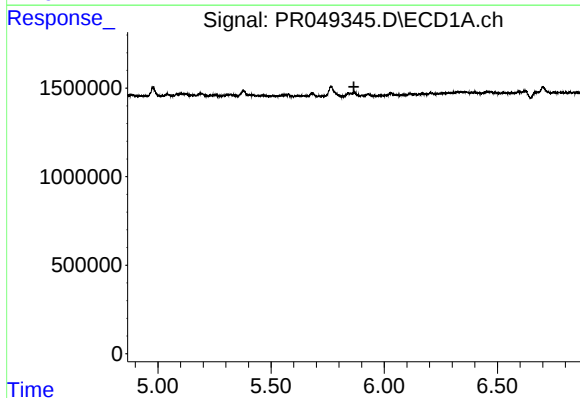
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



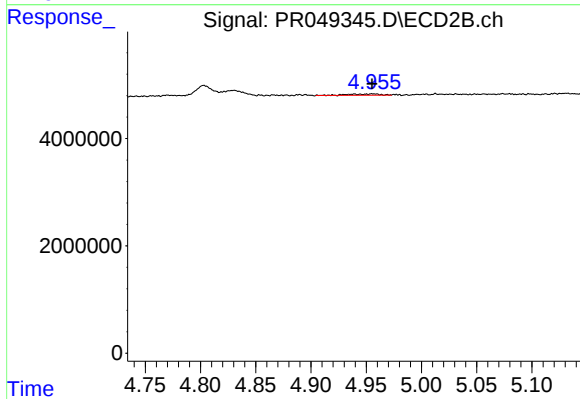
#3 AR-1016-1

R.T.: 4.956 min
Delta R.T.: 0.019 min
Response: 487279
Conc: 8.61 ng/ml



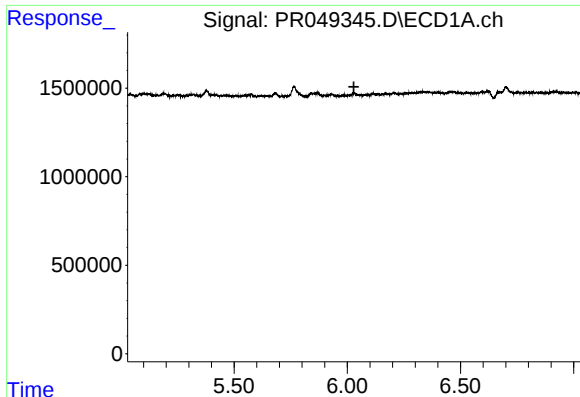
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.



#4 AR-1016-2

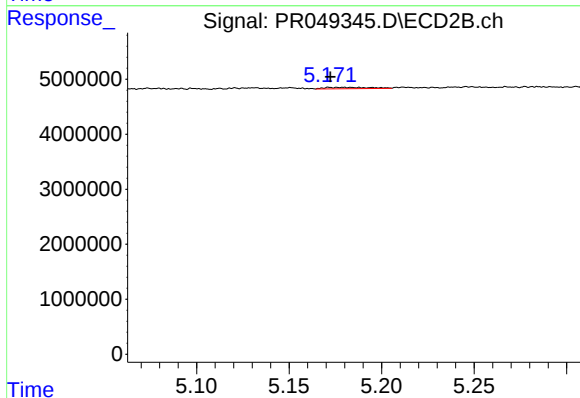
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 487279
Conc: 3.87 ng/ml



#6 AR-1016-4

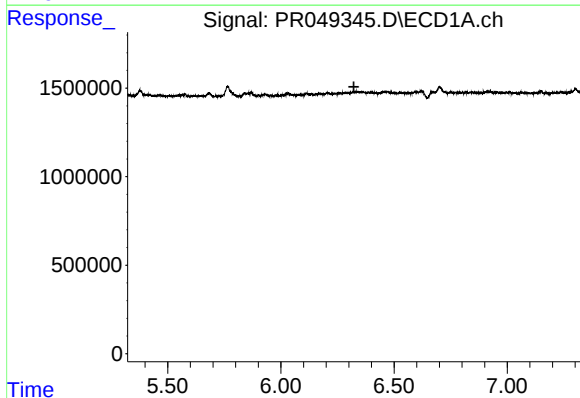
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



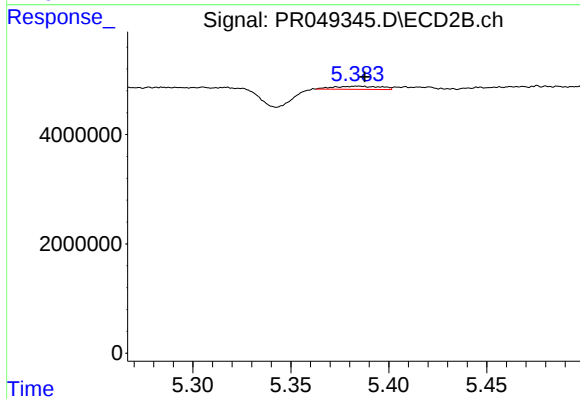
#6 AR-1016-4

R.T.: 5.188 min
Delta R.T.: 0.016 min
Response: 411750
Conc: 12.97 ng/ml



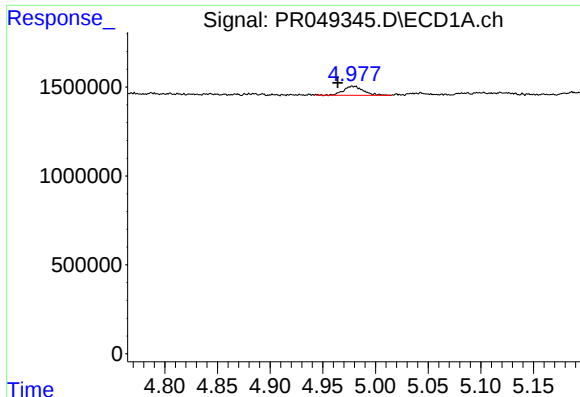
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.



#7 AR-1016-5

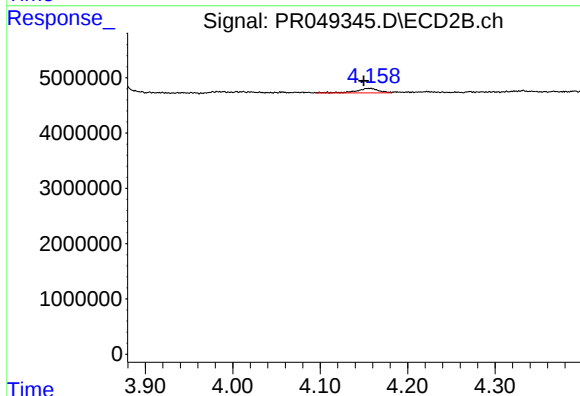
R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 940604
Conc: 18.38 ng/ml



#9 AR-1221-2

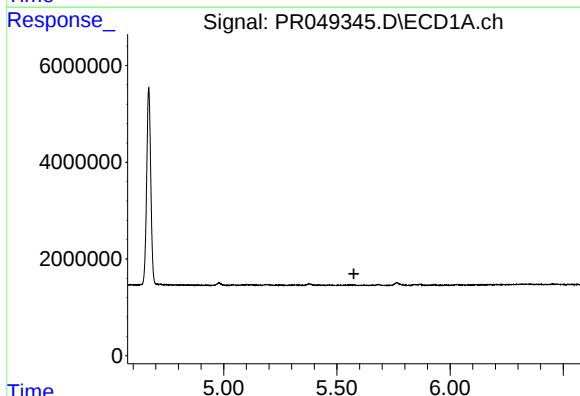
R.T.: 4.978 min
Delta R.T.: 0.014 min
Response: 677833
Conc: 31.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



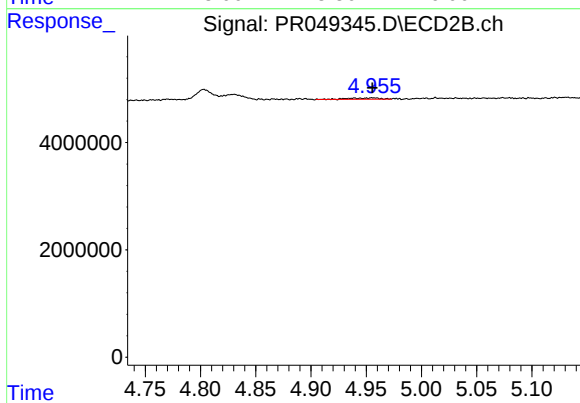
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.007 min
Response: 1444892
Conc: 59.28 ng/ml



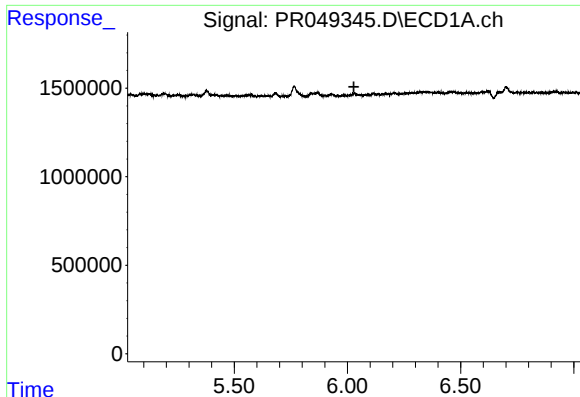
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#12 AR-1232-2

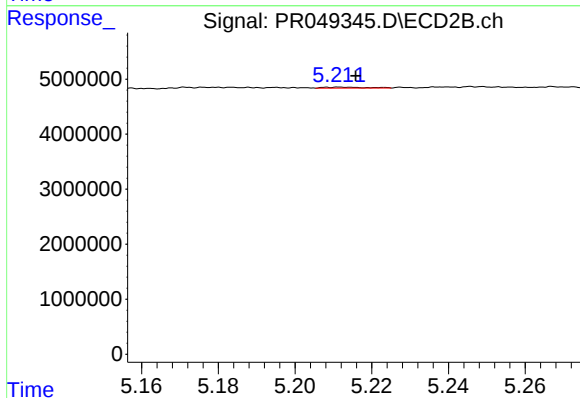
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 487279
Conc: 8.98 ng/ml



#14 AR-1232-4

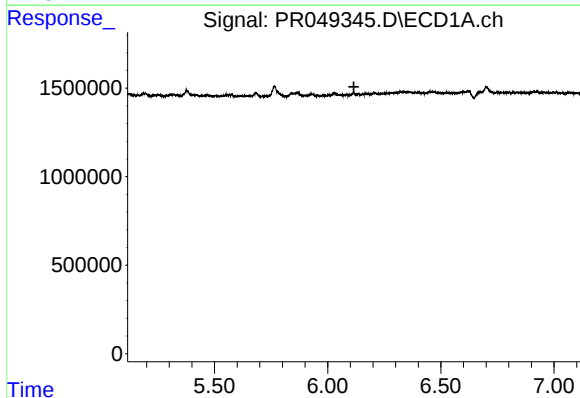
R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



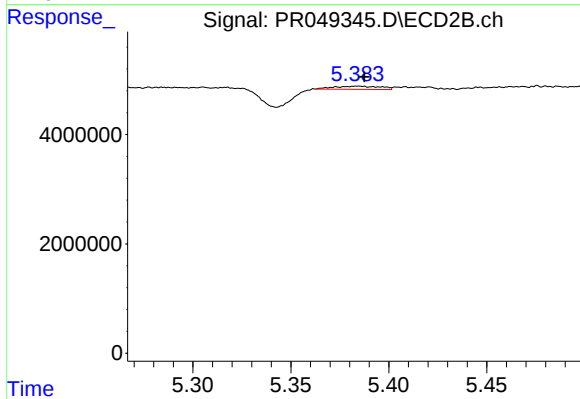
#14 AR-1232-4

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 142190
Conc: 8.70 ng/ml



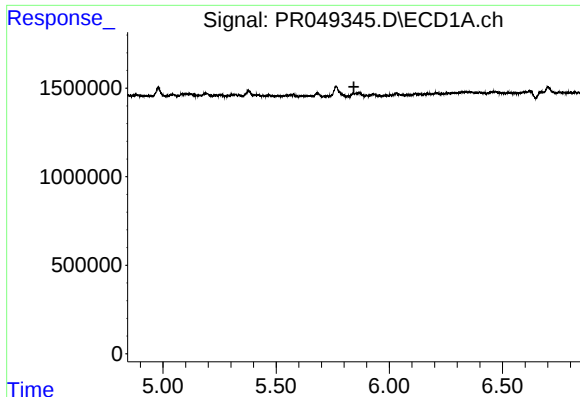
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#15 AR-1232-5

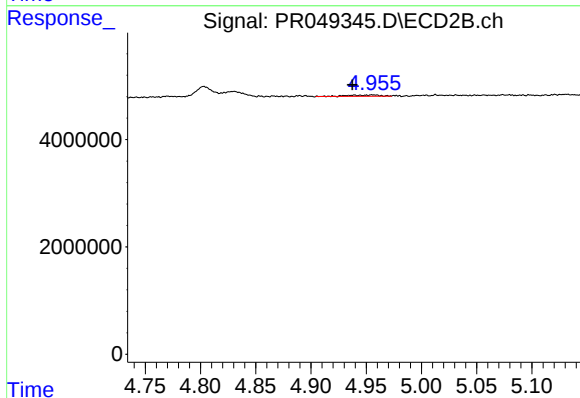
R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 940604
Conc: 47.13 ng/ml



#16 AR-1242-1

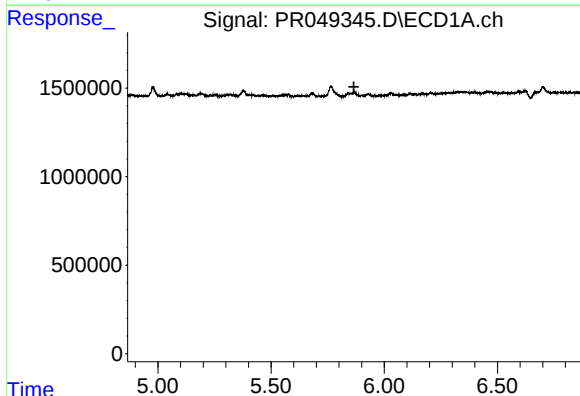
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



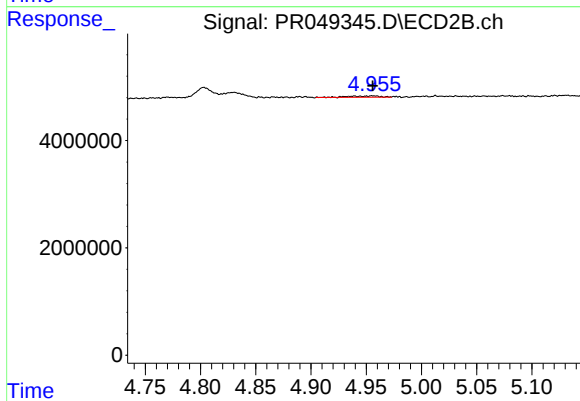
#16 AR-1242-1

R.T.: 4.956 min
Delta R.T.: 0.018 min
Response: 487279
Conc: 10.83 ng/ml



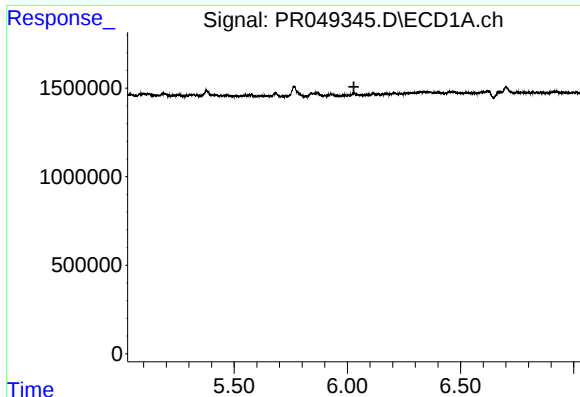
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.866 min
Response: 0
Conc: N.D.



#17 AR-1242-2

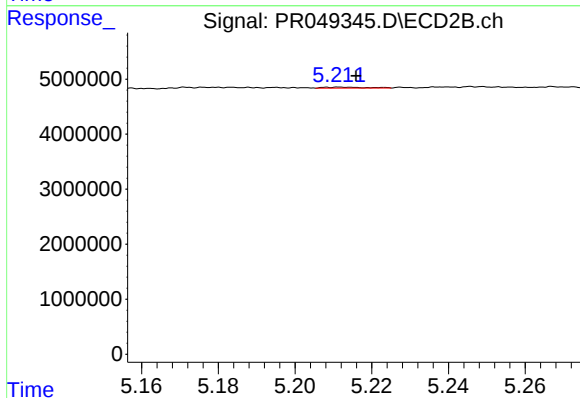
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 487279
Conc: 4.87 ng/ml



#19 AR-1242-4

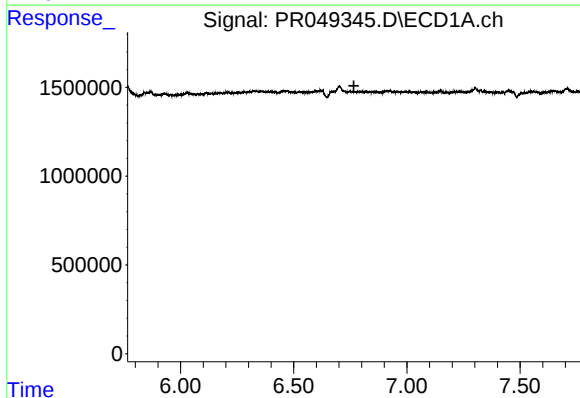
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



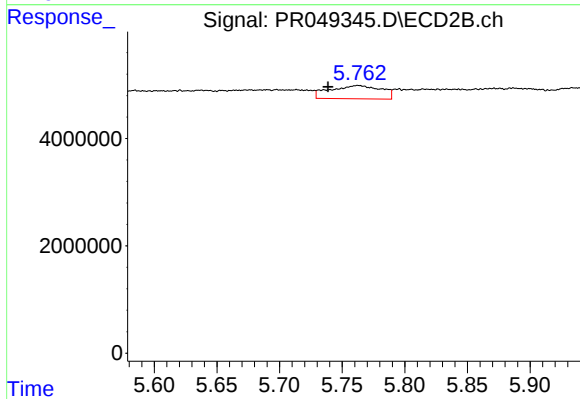
#19 AR-1242-4

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 142190
Conc: 4.16 ng/ml



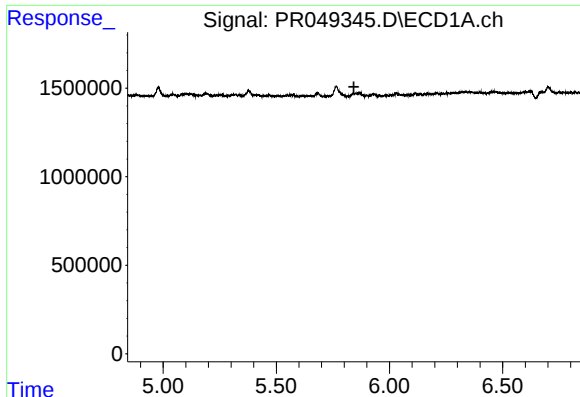
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#20 AR-1242-5

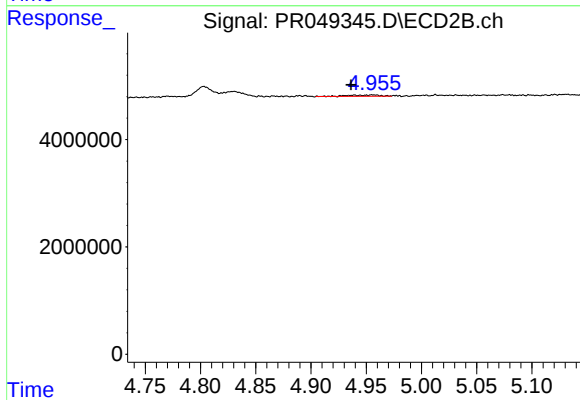
R.T.: 5.763 min
Delta R.T.: 0.024 min
Response: 7024512
Conc: 118.53 ng/ml



#21 AR-1248-1

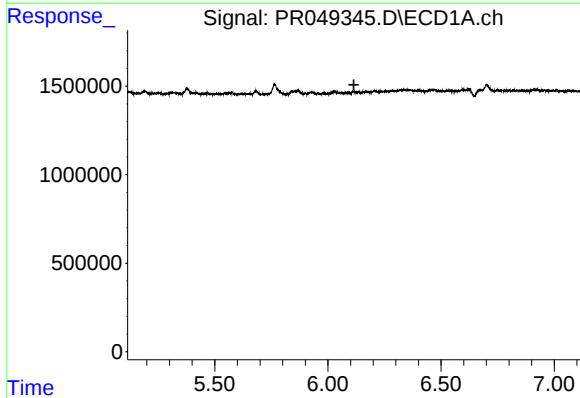
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



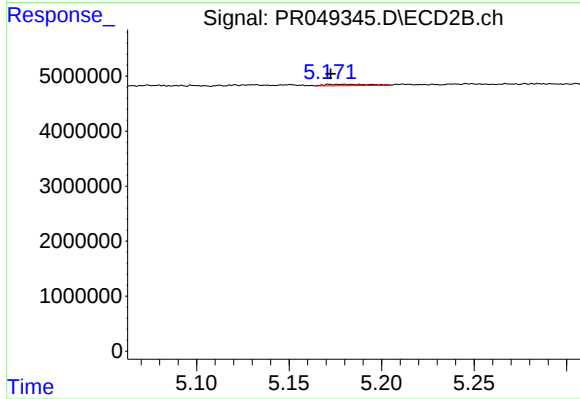
#21 AR-1248-1

R.T.: 4.956 min
Delta R.T.: 0.019 min
Response: 487279
Conc: 14.34 ng/ml



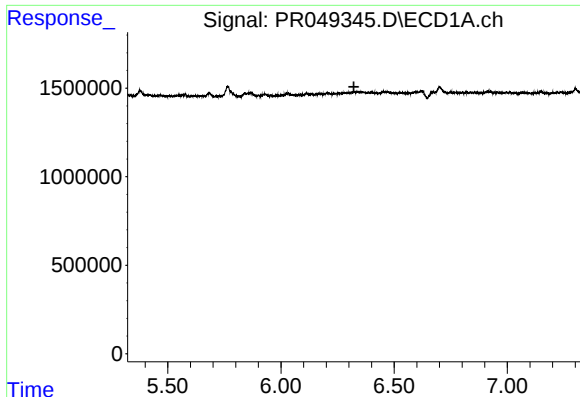
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#22 AR-1248-2

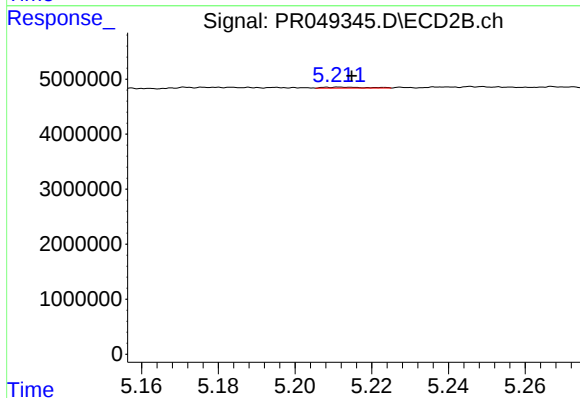
R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 411750
Conc: 10.07 ng/ml



#23 AR-1248-3

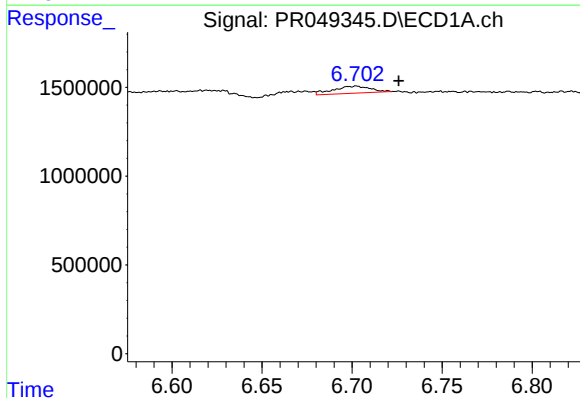
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



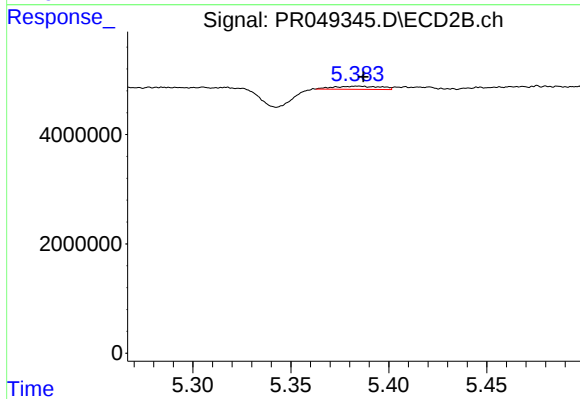
#23 AR-1248-3

R.T.: 5.212 min
Delta R.T.: -0.003 min
Response: 142190
Conc: 2.88 ng/ml



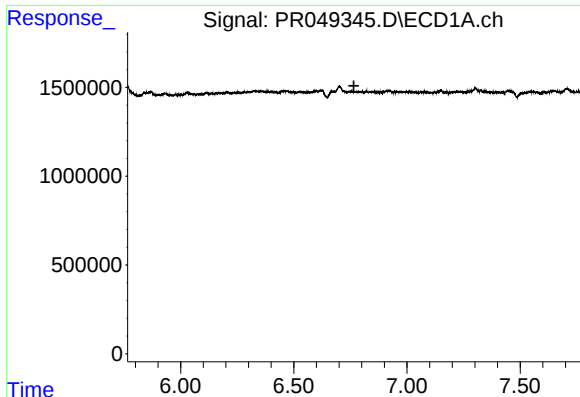
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: -0.023 min
Response: 581183
Conc: 5.81 ng/ml



#24 AR-1248-4

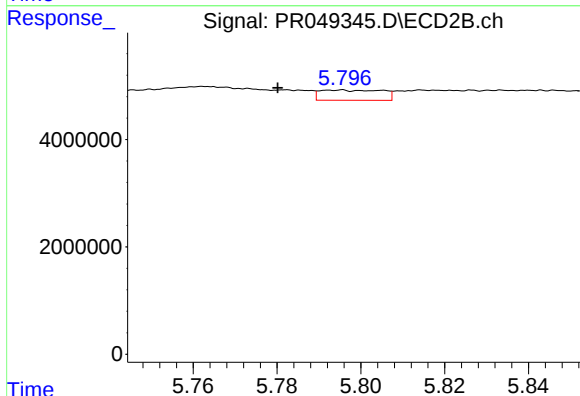
R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 940604
Conc: 14.72 ng/ml



#25 AR-1248-5

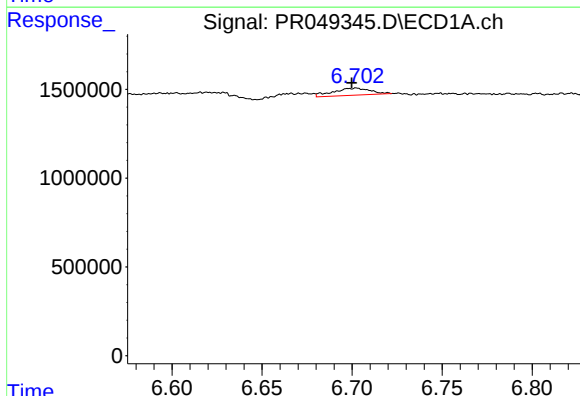
R.T.: 0.000 min
Exp R.T.: 6.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



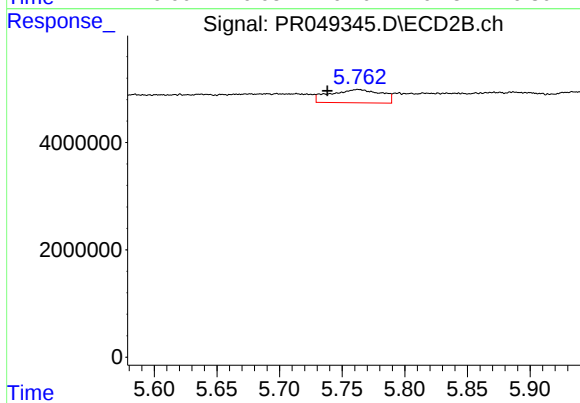
#25 AR-1248-5

R.T.: 5.795 min
Delta R.T.: 0.014 min
Response: 1968019
Conc: 20.21 ng/ml



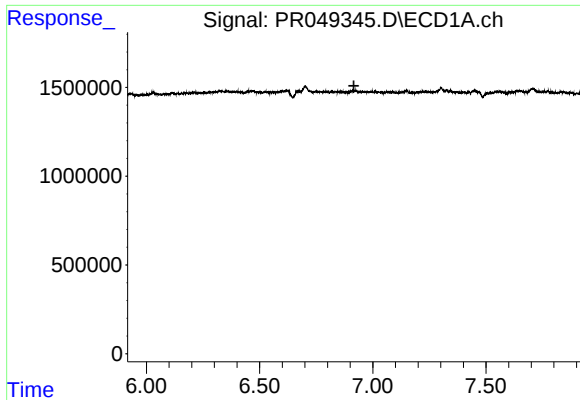
#26 AR-1254-1

R.T.: 6.702 min
Delta R.T.: 0.003 min
Response: 581183
Conc: 6.03 ng/ml



#26 AR-1254-1

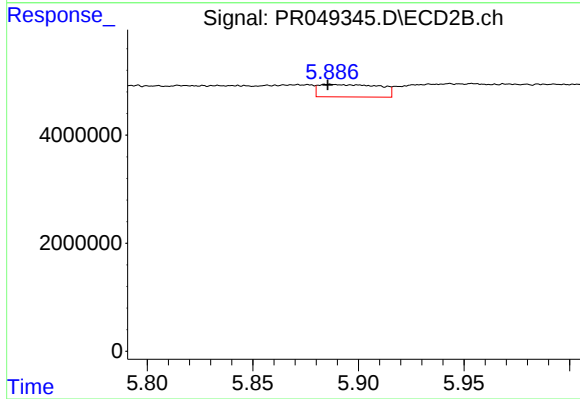
R.T.: 5.763 min
Delta R.T.: 0.024 min
Response: 7024512
Conc: 70.65 ng/ml



#27 AR-1254-2

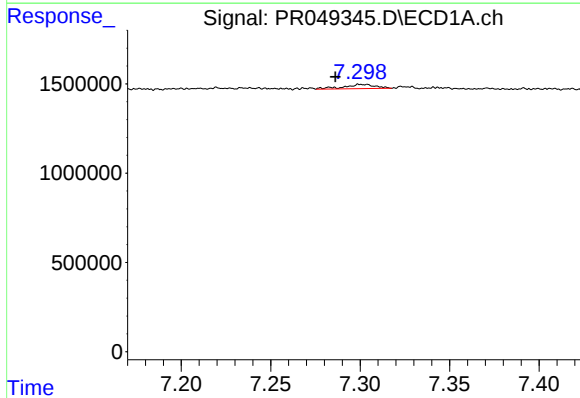
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



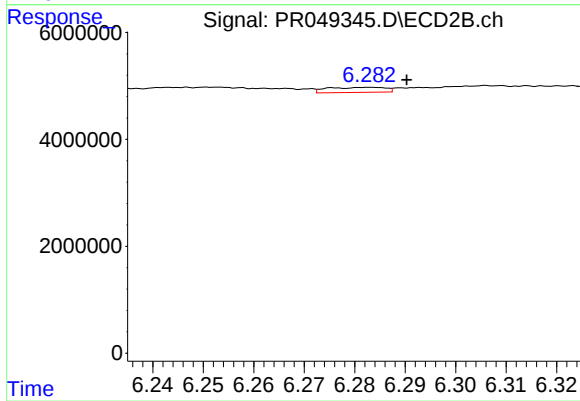
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 4604016
Conc: 42.64 ng/ml



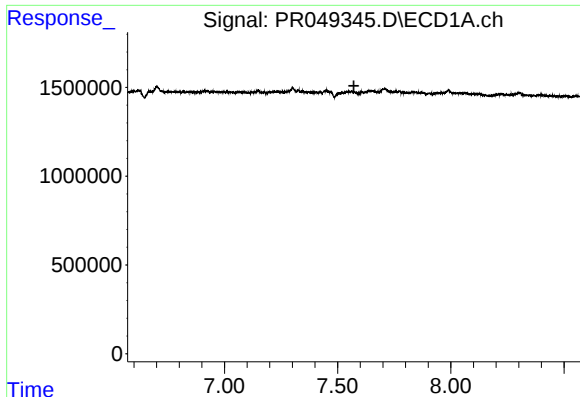
#28 AR-1254-3

R.T.: 7.299 min
Delta R.T.: 0.013 min
Response: 290478
Conc: 1.93 ng/ml



#28 AR-1254-3

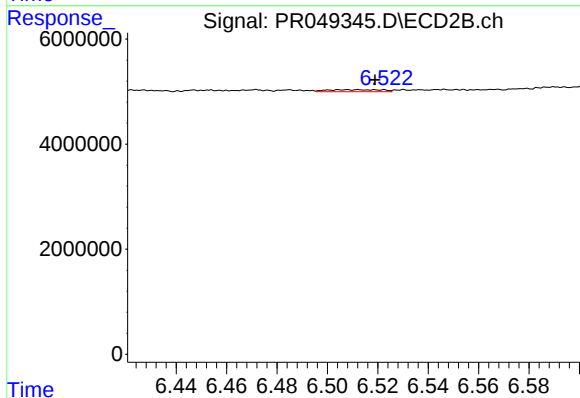
R.T.: 6.283 min
Delta R.T.: -0.007 min
Response: 748030
Conc: 3.54 ng/ml



#29 AR-1254-4

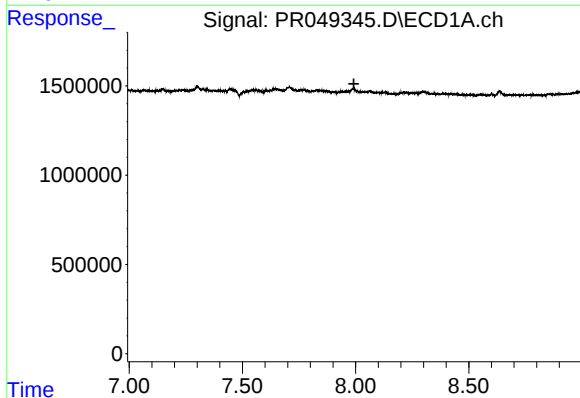
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



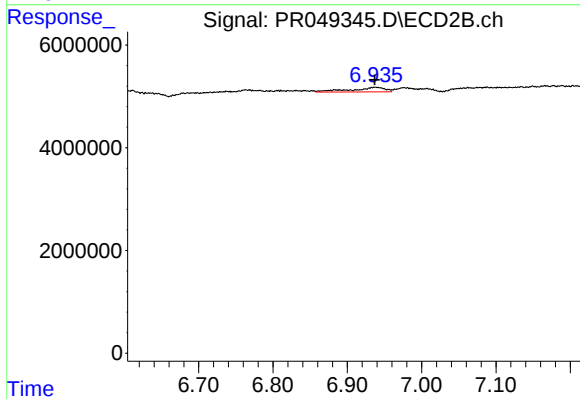
#29 AR-1254-4

R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 599626
Conc: 1.77 ng/ml



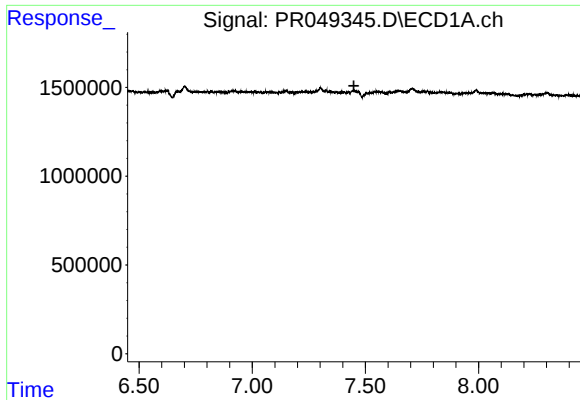
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.



#30 AR-1254-5

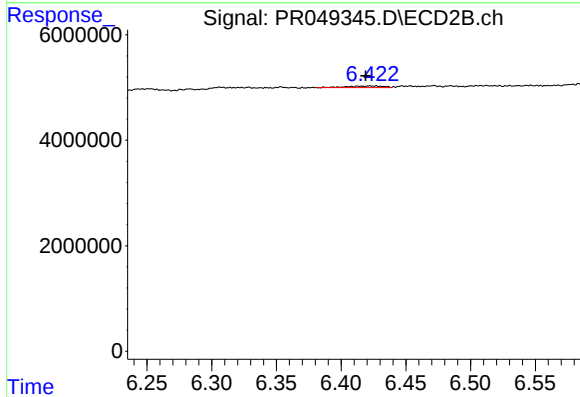
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 2773303
Conc: 6.92 ng/ml



#31 AR-1260-1

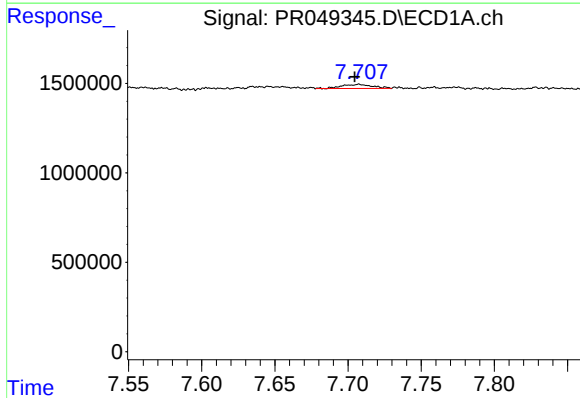
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



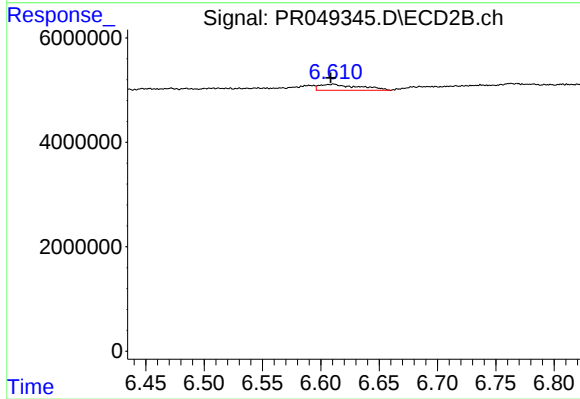
#31 AR-1260-1

R.T.: 6.422 min
Delta R.T.: 0.003 min
Response: 580213
Conc: 4.80 ng/ml



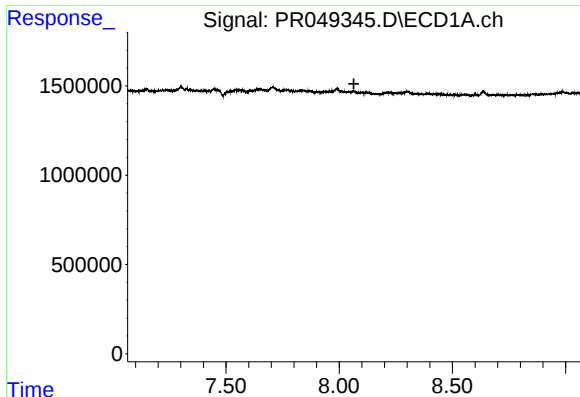
#32 AR-1260-2

R.T.: 7.708 min
Delta R.T.: 0.003 min
Response: 342873
Conc: 2.42 ng/ml



#32 AR-1260-2

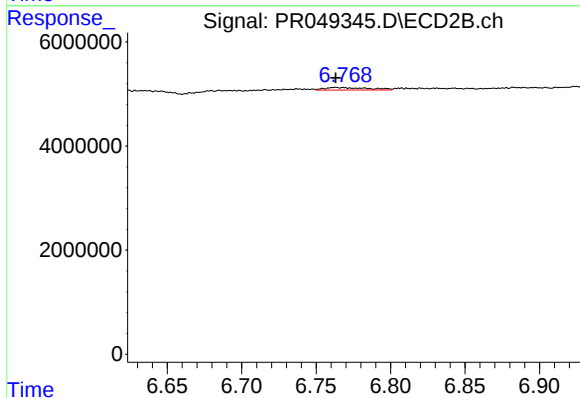
R.T.: 6.611 min
Delta R.T.: 0.003 min
Response: 2711606
Conc: 5.73 ng/ml



#33 AR-1260-3

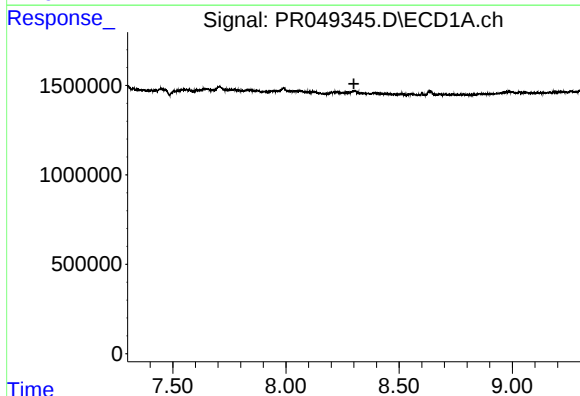
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



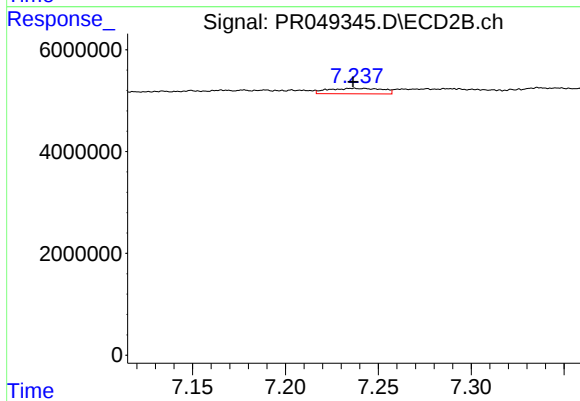
#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 999786
Conc: 3.67 ng/ml



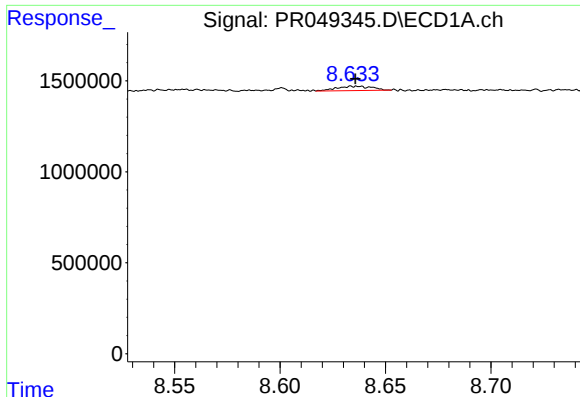
#34 AR-1260-4

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



#34 AR-1260-4

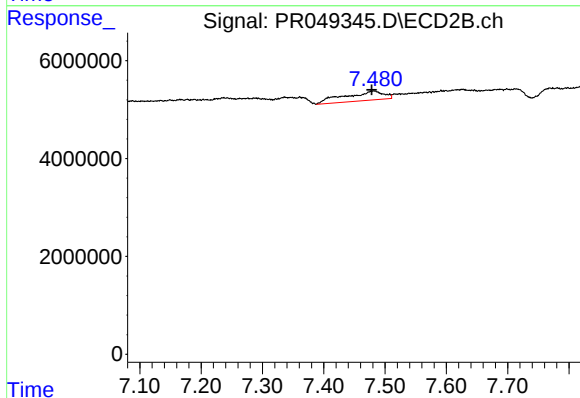
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 2200608
Conc: 6.75 ng/ml



#35 AR-1260-5

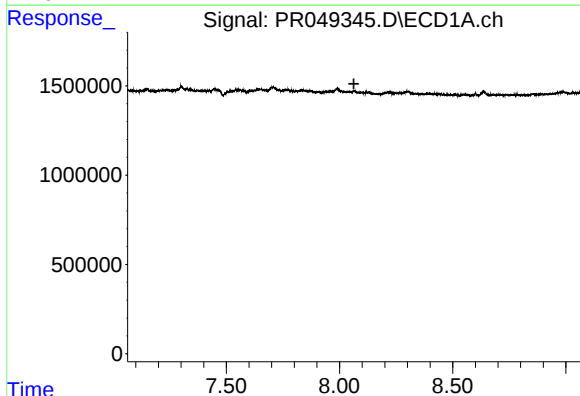
R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 281399
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



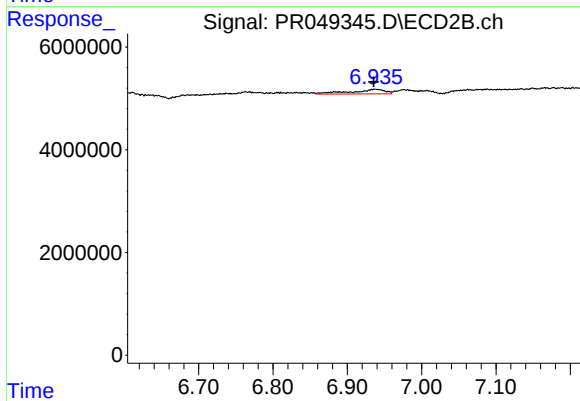
#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 8447828
Conc: 6.85 ng/ml



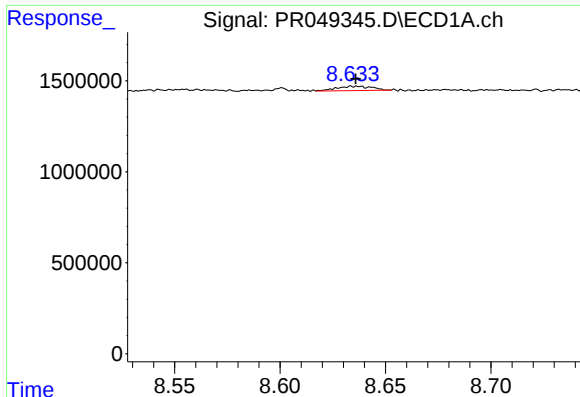
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

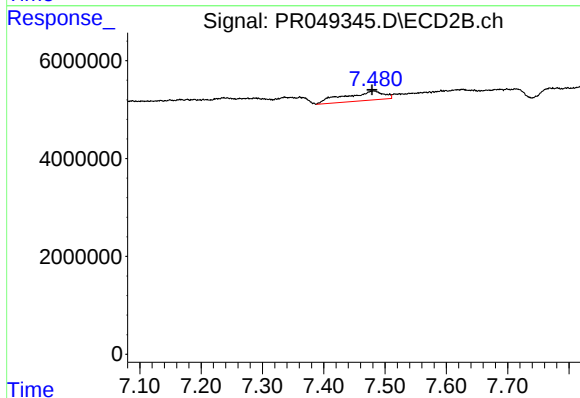
R.T.: 6.937 min
Delta R.T.: 0.001 min
Response: 2773303
Conc: 12.30 ng/ml



#37 AR-1262-2

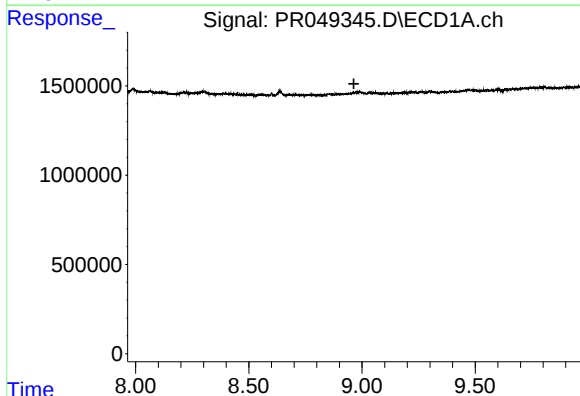
R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 281399
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



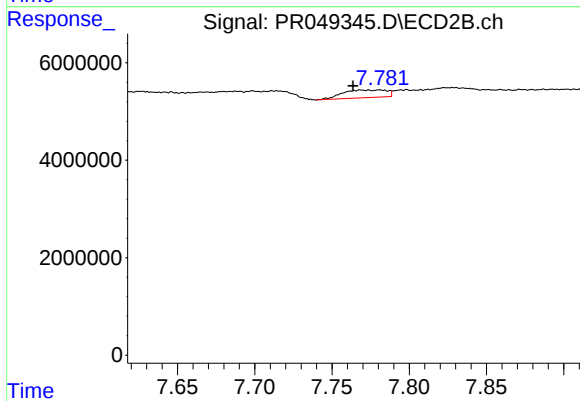
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 8447828
Conc: 5.83 ng/ml



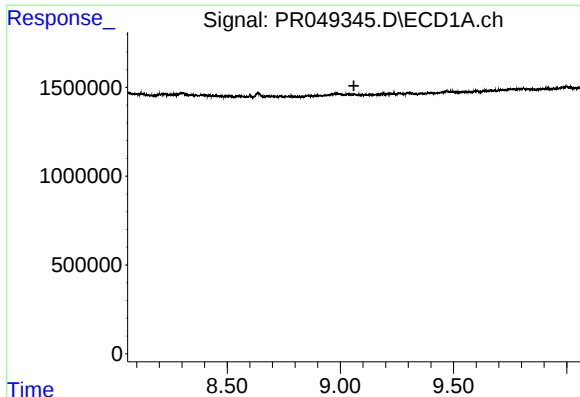
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.



#38 AR-1262-3

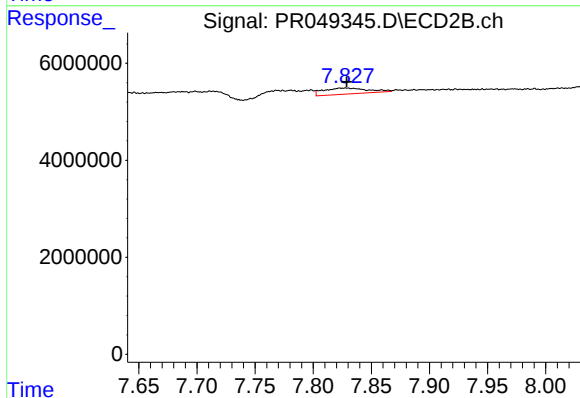
R.T.: 7.774 min
Delta R.T.: 0.010 min
Response: 3087610
Conc: 5.55 ng/ml



#39 AR-1262-4

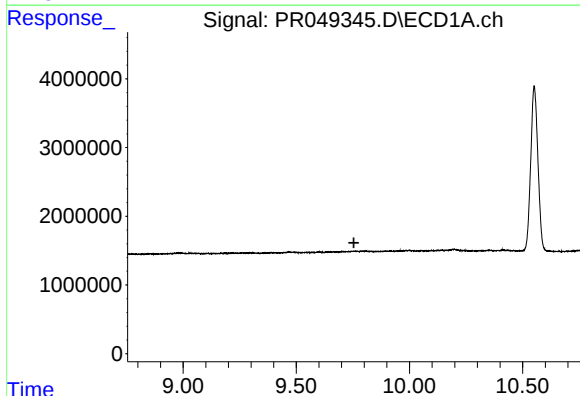
R.T.: 0.000 min
Exp R.T. : 9.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



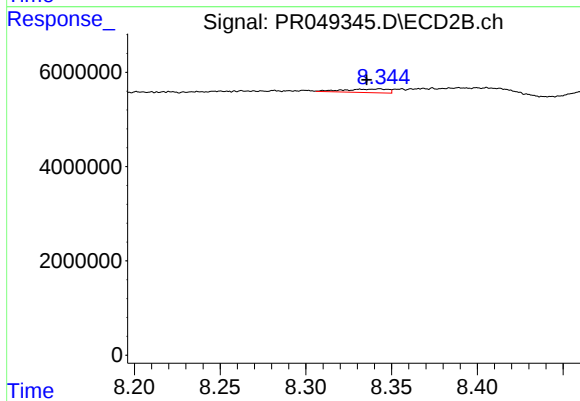
#39 AR-1262-4

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 3306361
Conc: 3.53 ng/ml



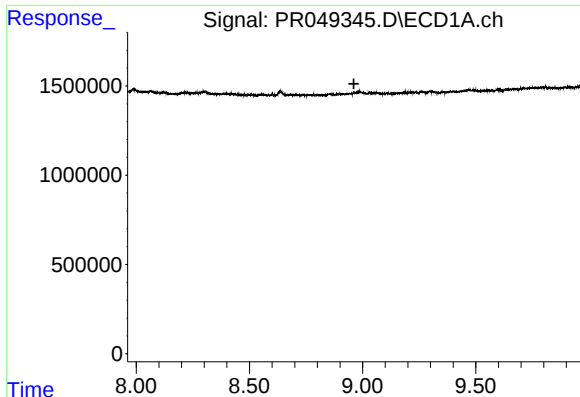
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.755 min
Response: 0
Conc: N.D.



#40 AR-1262-5

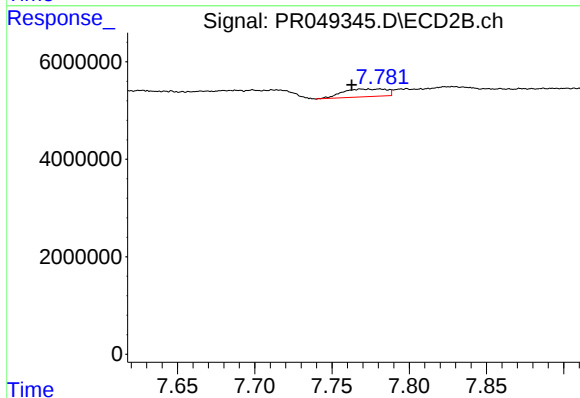
R.T.: 8.343 min
Delta R.T.: 0.007 min
Response: 1364762
Conc: 3.26 ng/ml



#41 AR-1268-1

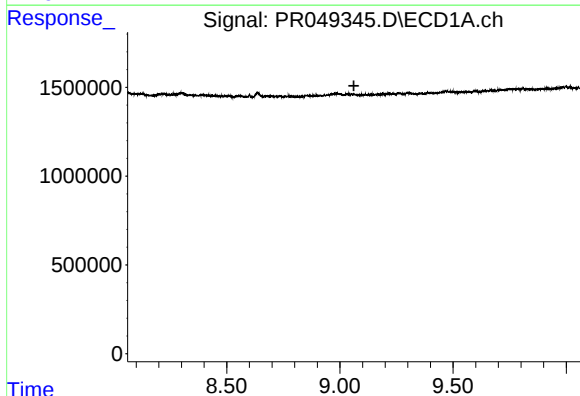
R.T.: 0.000 min
Exp R.T.: 8.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



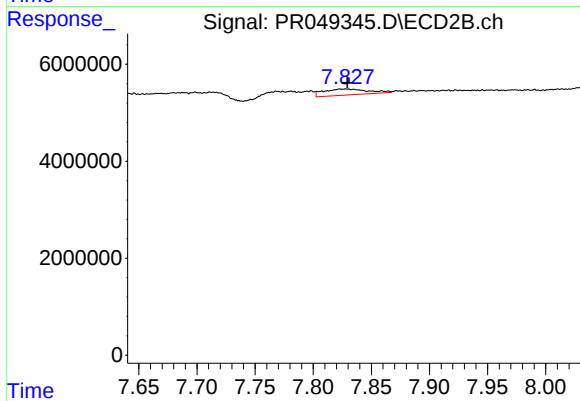
#41 AR-1268-1

R.T.: 7.774 min
Delta R.T.: 0.011 min
Response: 3087610
Conc: 1.78 ng/ml



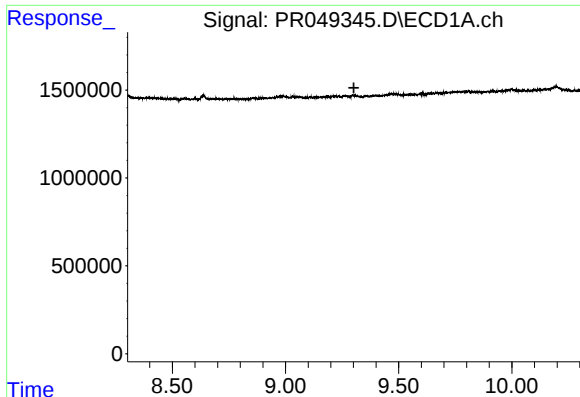
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#42 AR-1268-2

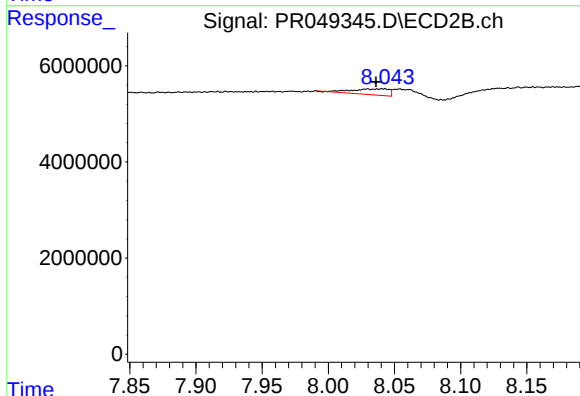
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 3306361
Conc: 2.28 ng/ml



#43 AR-1268-3

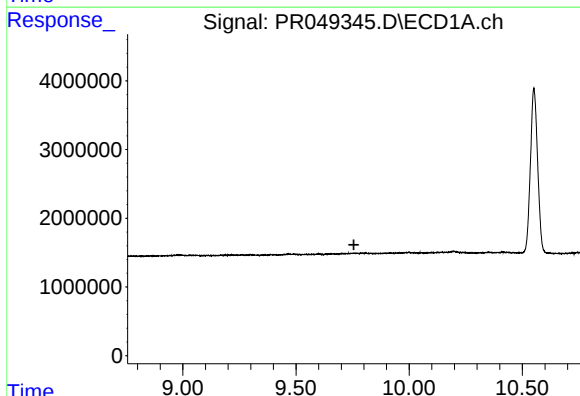
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



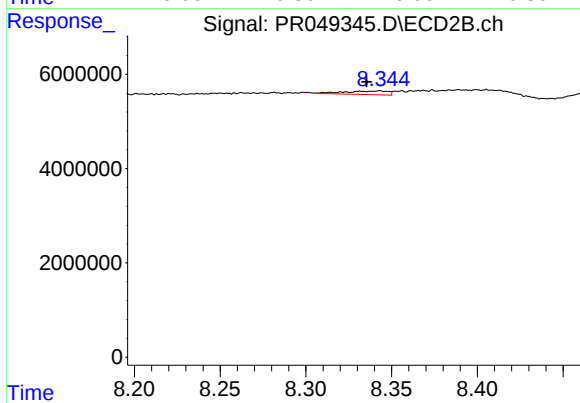
#43 AR-1268-3

R.T.: 8.041 min
Delta R.T.: 0.005 min
Response: 2340145
Conc: 1.81 ng/ml



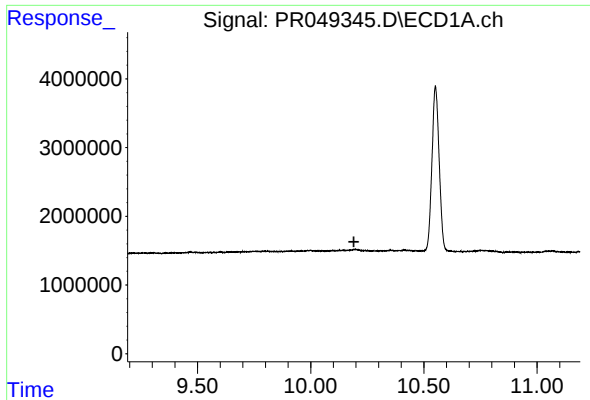
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#44 AR-1268-4

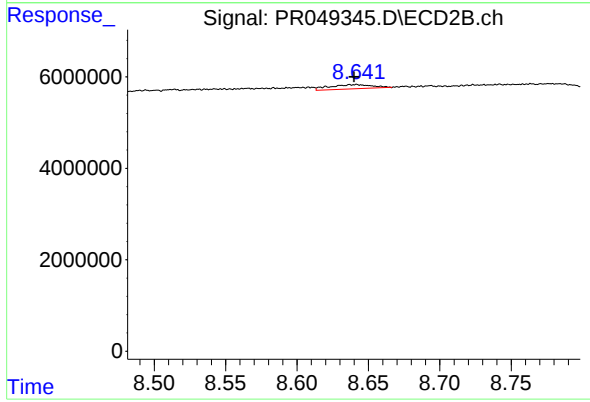
R.T.: 8.343 min
Delta R.T.: 0.007 min
Response: 1364762
Conc: 2.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: 0.002 min
Response: 1920250
Conc: 0.51 ng/ml