

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080119\
 Data File : PR039940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 08:45
 Operator : SM\AJ
 Sample : K4066-15
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:03:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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...	3.750	4.595	47761488	196.9E6	19.901	19.641
2)	SA Decachlor...	8.685	10.324	26019754	109.4E6	10.472	11.651
Target Compounds							
3)	L1 AR-1016-1	4.768	0.000	189128	0	2.151	N.D. #
5)	L1 AR-1016-3	5.057	0.000	445320	0	6.411	N.D. #
6)	L1 AR-1016-4	5.057	0.000	445320	0	7.911	N.D. #
7)	L1 AR-1016-5	5.324	0.000	1703746	0	22.716	N.D. #
9)	L2 AR-1221-2	4.047	0.000	718379	0	29.525	N.D. #
10)	L2 AR-1221-3	4.162	0.000	879657	0	11.232	N.D. #
11)	L3 AR-1232-1	4.162	0.000	879657	0	11.256	N.D. #
13)	L3 AR-1232-3	5.057	0.000	445320	0	10.534	N.D. #
14)	L3 AR-1232-4	5.107	0.000	567554	0	14.260	N.D. #
15)	L3 AR-1232-5	5.324	0.000	1703746	0	40.259	N.D. #
16)	L4 AR-1242-1	4.768	0.000	189128	0	2.072	N.D. #
18)	L4 AR-1242-3	5.057	0.000	445320	0	6.301	N.D. #
19)	L4 AR-1242-4	5.107	0.000	567554	0	8.114	N.D. #
21)	L5 AR-1248-1	4.768	0.000	189128	0	2.614	N.D. #
22)	L5 AR-1248-2	5.057	0.000	445320	0	5.692	N.D. #
23)	L5 AR-1248-3	5.107	0.000	567554	0	5.315	N.D. #
24)	L5 AR-1248-4	5.324	0.000	1703746	0	12.869	N.D. #
27)	L6 AR-1254-2	5.806	0.000	2734801	0	20.887	N.D. #
28)	L6 AR-1254-3	6.135	7.198	5908962	3429566	26.447	5.501 #
29)	L6 AR-1254-4	6.353	0.000	4056118	0	27.893	N.D. #
30)	L6 AR-1254-5	6.783	0.000	318044	0	1.670	N.D. #
31)	L7 AR-1260-1	6.283	0.000	4688620	0	32.173	N.D. #
32)	L7 AR-1260-2	6.449	0.000	11381166	0	61.816	N.D. #
33)	L7 AR-1260-3	6.612	0.000	2675620	0	16.151	N.D. #
35)	L7 AR-1260-5	7.291	0.000	2083709	0	6.040	N.D. #
36)	L8 AR-1262-1	6.879	0.000	266919	0	1.818	N.D. #
37)	L8 AR-1262-2	7.291	0.000	2083709	0	3.083	N.D. #
39)	L8 AR-1262-4	7.676	0.000	1020917	0	2.205	N.D. #
42)	L9 AR-1268-2	7.676	0.000	1020917	0	1.454	N.D. #
43)	L9 AR-1268-3	7.856	0.000	744757	0	1.340	N.D. #

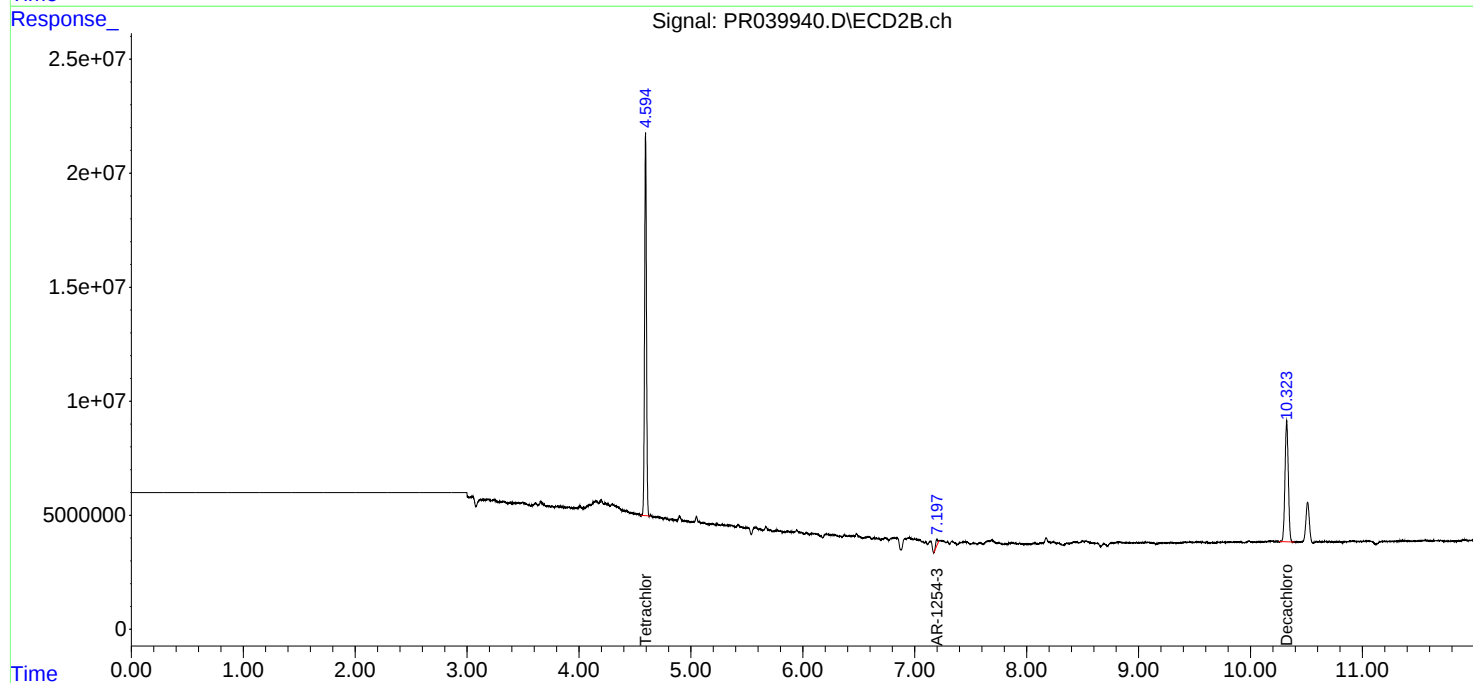
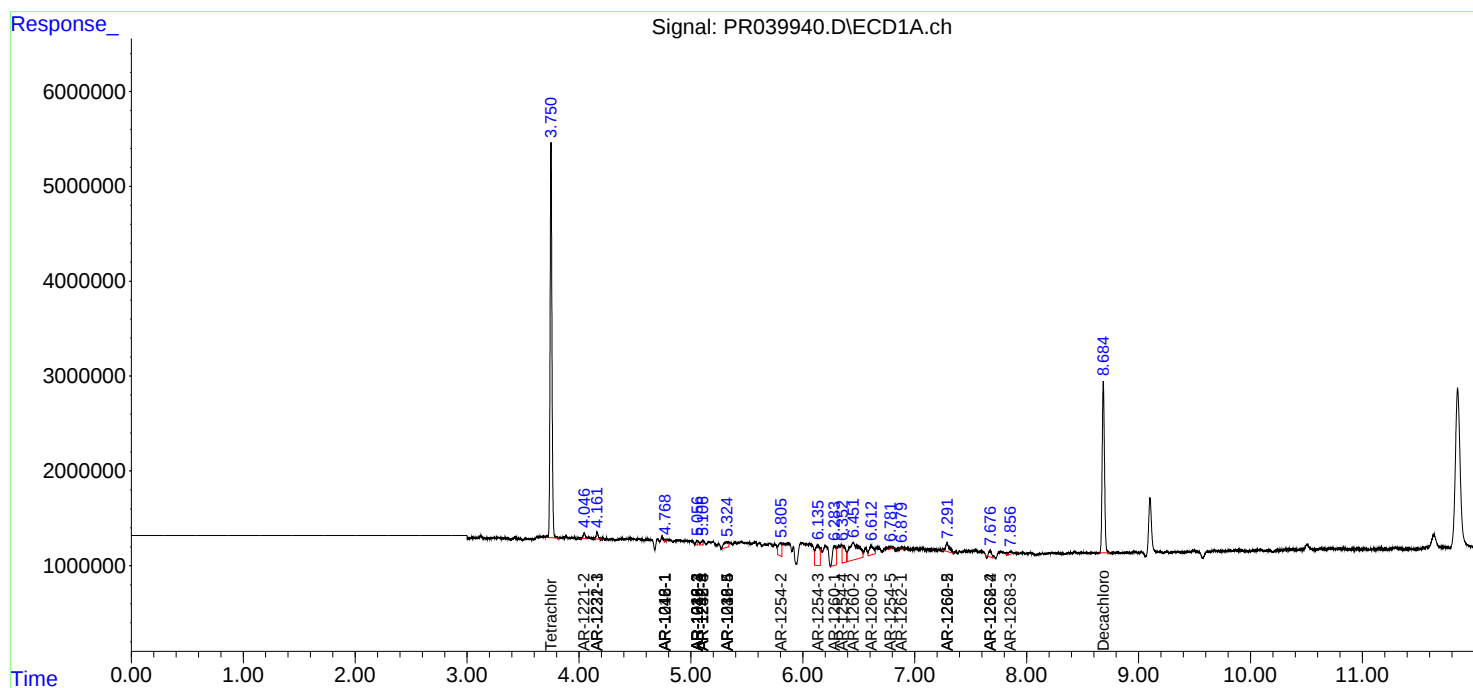
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

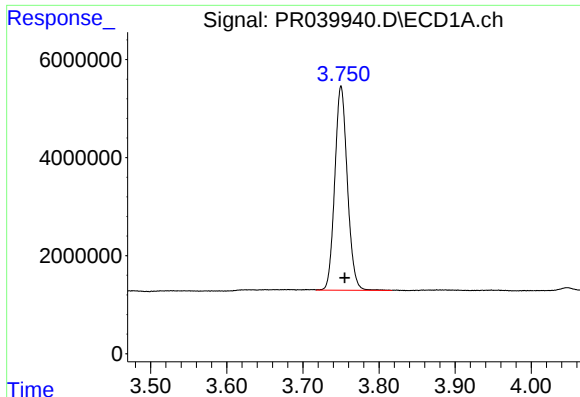
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080119\
Data File : PR039940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 08:45
Operator : SM\AJ
Sample : K4066-15
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TP-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:03:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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

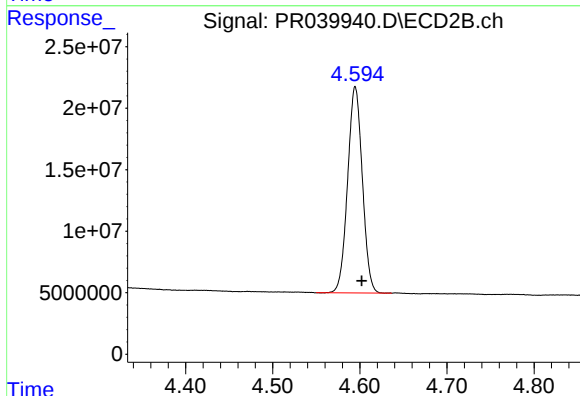




#1 Tetrachloro-m-xylene

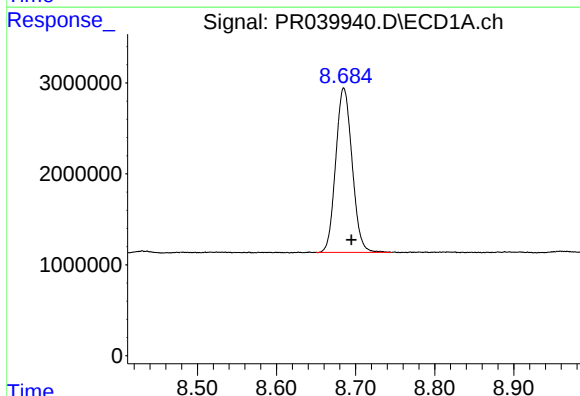
R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 47761488
Conc: 19.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



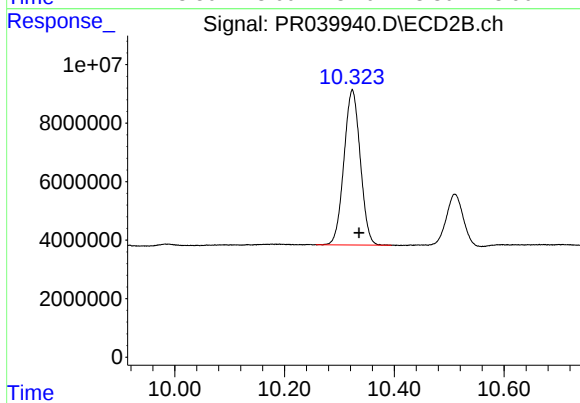
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 196889717
Conc: 19.64 ng/ml



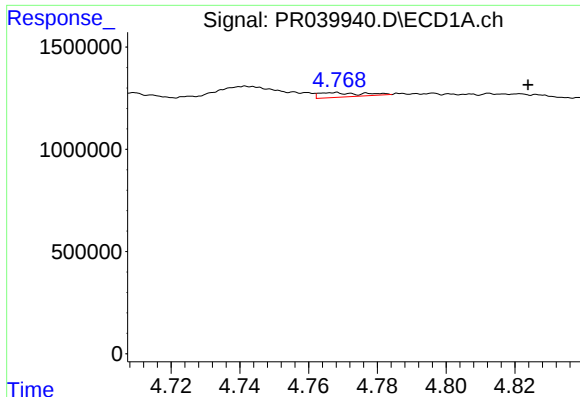
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.010 min
Response: 26019754
Conc: 10.47 ng/ml



#2 Decachlorobiphenyl

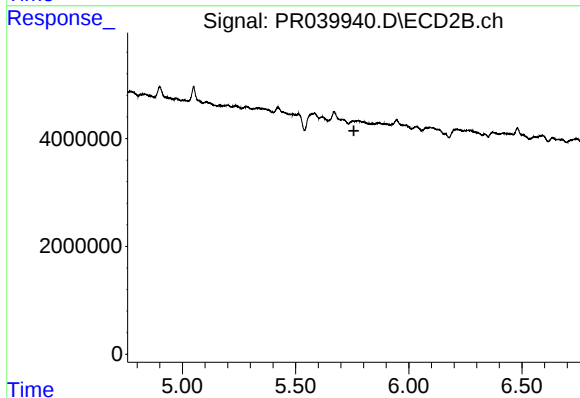
R.T.: 10.324 min
Delta R.T.: -0.012 min
Response: 109376917
Conc: 11.65 ng/ml



#3 AR-1016-1

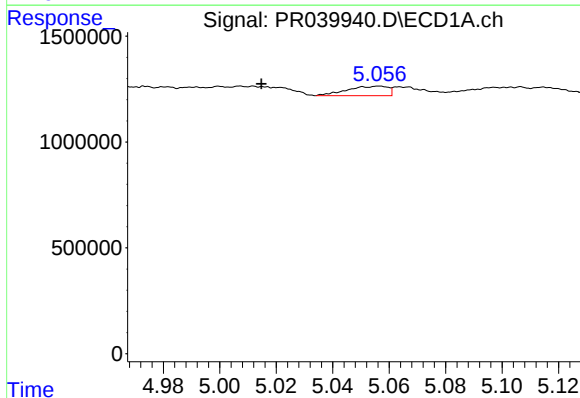
R.T.: 4.768 min
Delta R.T.: -0.056 min
Response: 189128
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



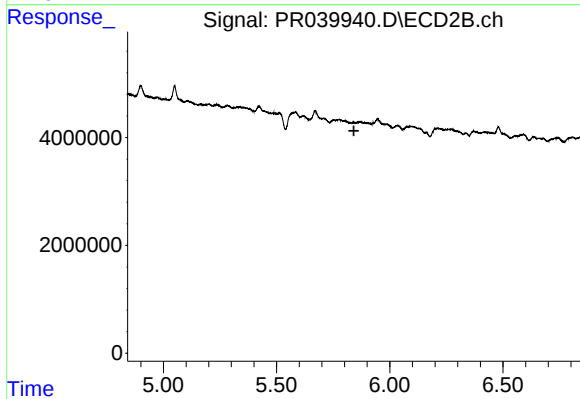
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



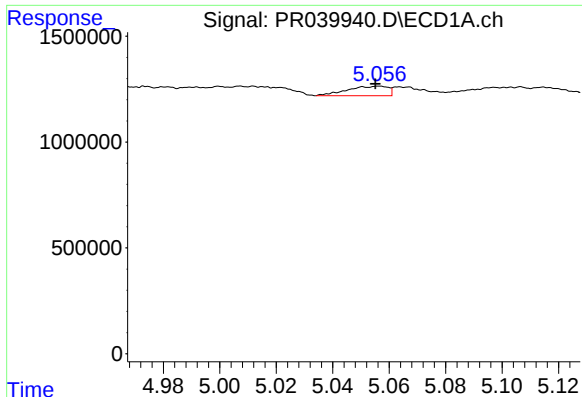
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: 0.042 min
Response: 445320
Conc: 6.41 ng/ml



#5 AR-1016-3

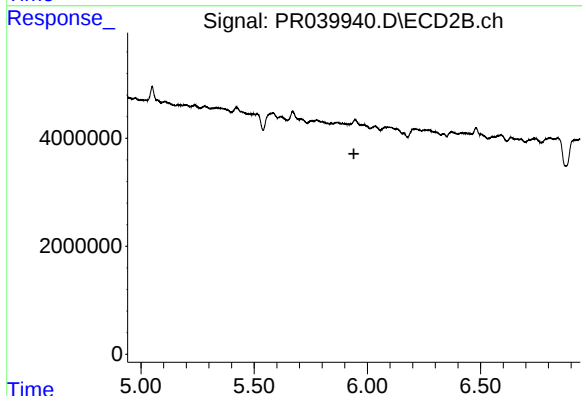
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#6 AR-1016-4

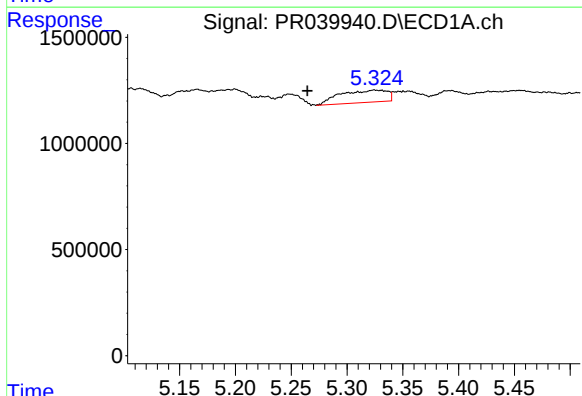
R.T.: 5.057 min
Delta R.T.: 0.001 min
Response: 445320
Conc: 7.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



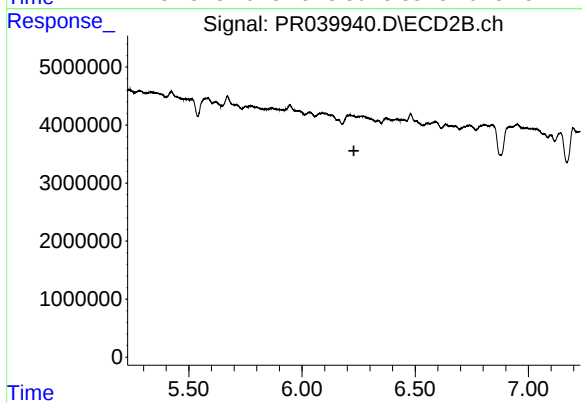
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



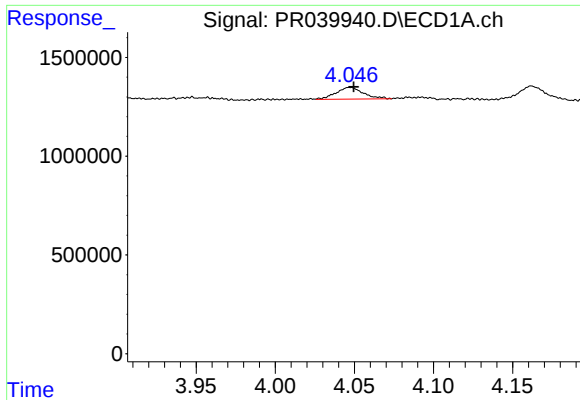
#7 AR-1016-5

R.T.: 5.324 min
Delta R.T.: 0.060 min
Response: 1703746
Conc: 22.72 ng/ml



#7 AR-1016-5

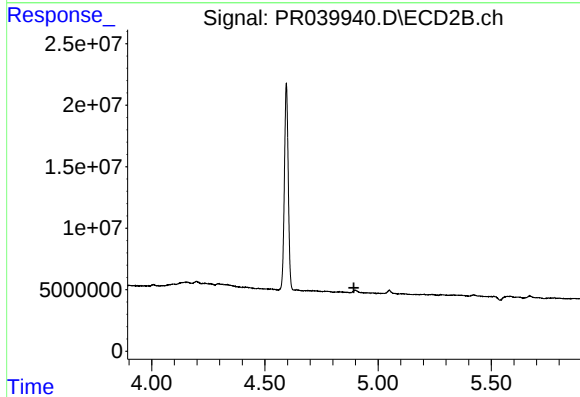
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#9 AR-1221-2

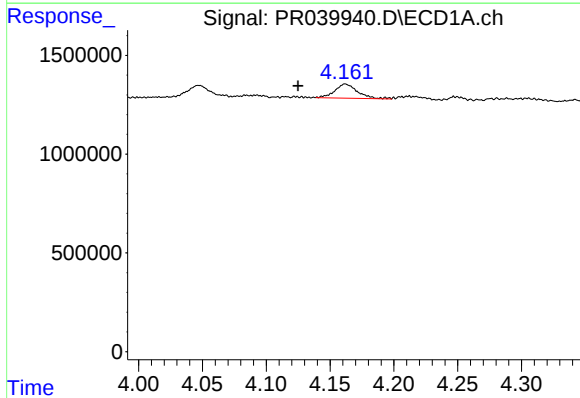
R.T.: 4.047 min
Delta R.T.: -0.003 min
Response: 718379
Conc: 29.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



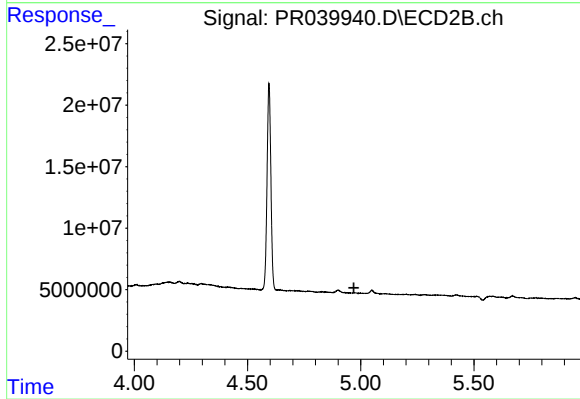
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



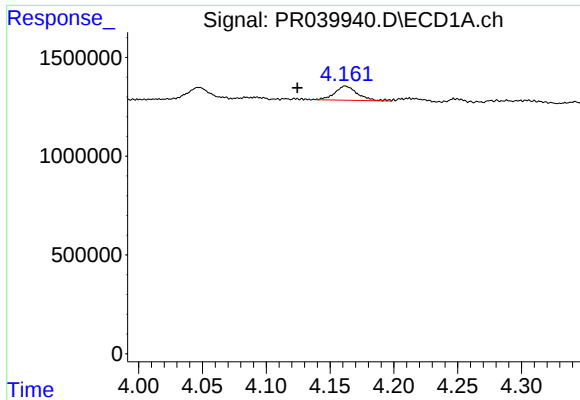
#10 AR-1221-3

R.T.: 4.162 min
Delta R.T.: 0.037 min
Response: 879657
Conc: 11.23 ng/ml



#10 AR-1221-3

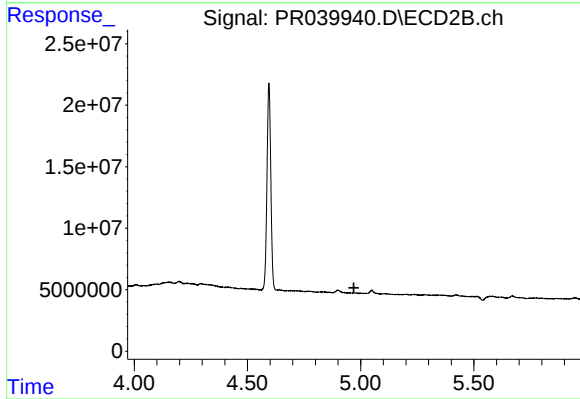
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#11 AR-1232-1

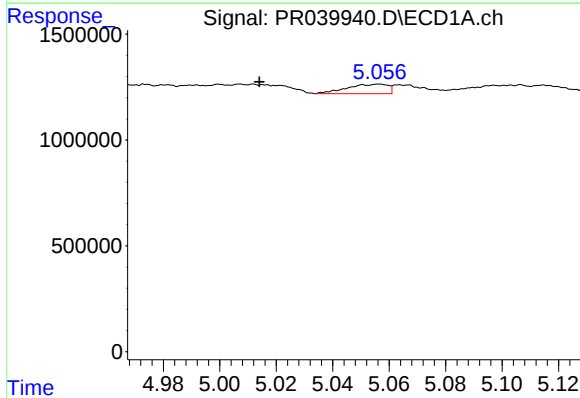
R.T.: 4.162 min
Delta R.T.: 0.038 min
Response: 879657
Conc: 11.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



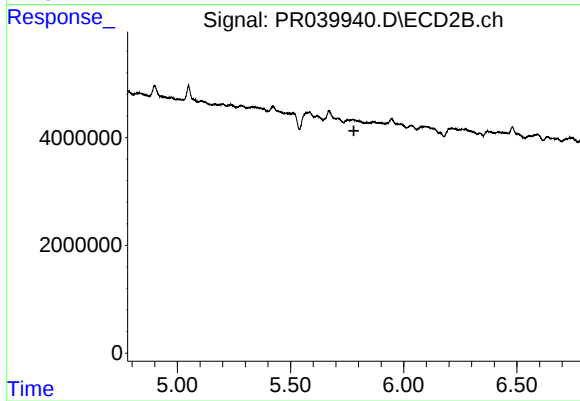
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



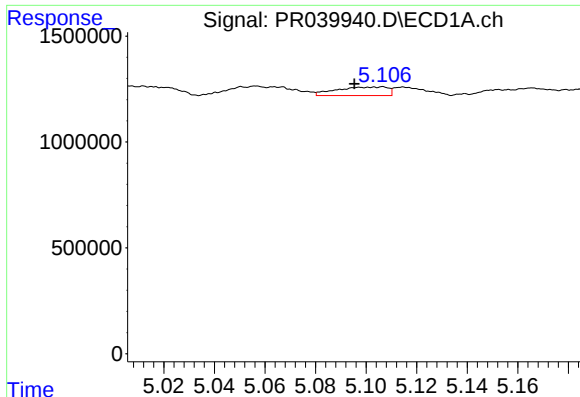
#13 AR-1232-3

R.T.: 5.057 min
Delta R.T.: 0.042 min
Response: 445320
Conc: 10.53 ng/ml



#13 AR-1232-3

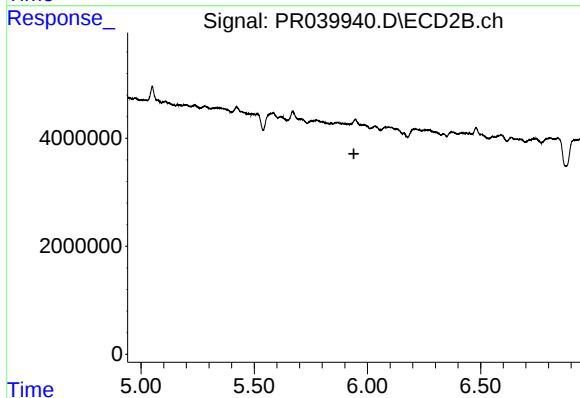
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#14 AR-1232-4

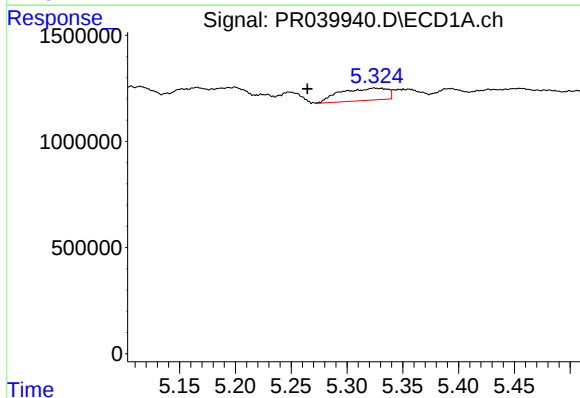
R.T.: 5.107 min
Delta R.T.: 0.011 min
Response: 567554
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



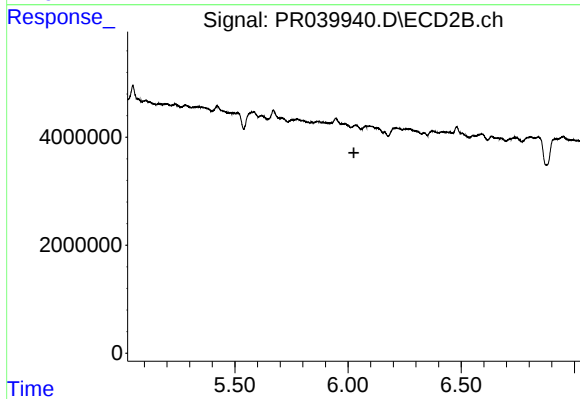
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



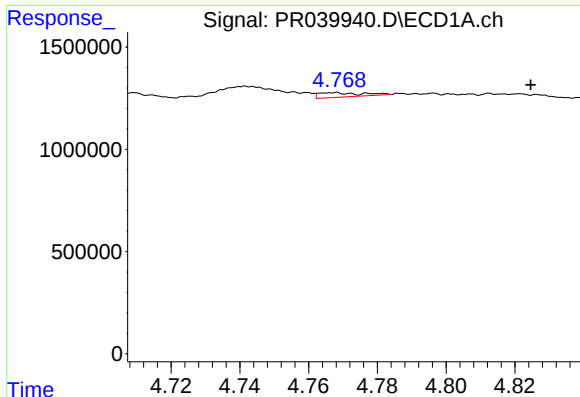
#15 AR-1232-5

R.T.: 5.324 min
Delta R.T.: 0.060 min
Response: 1703746
Conc: 40.26 ng/ml



#15 AR-1232-5

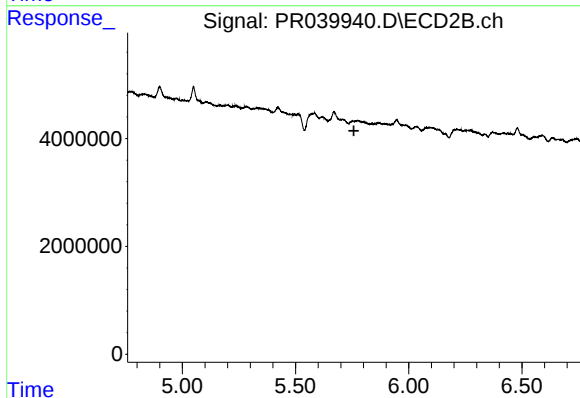
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#16 AR-1242-1

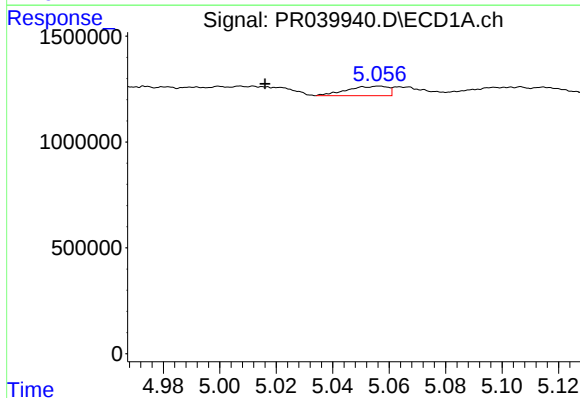
R.T.: 4.768 min
Delta R.T.: -0.056 min
Response: 189128
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



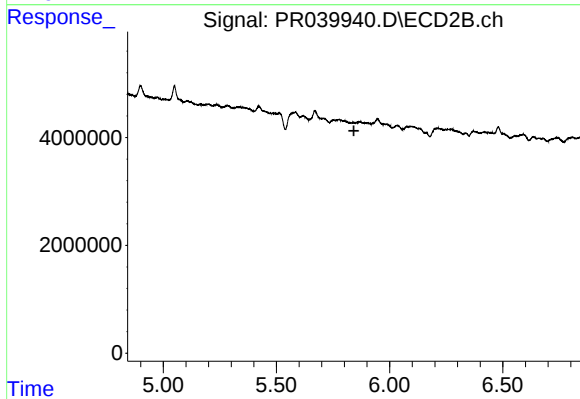
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



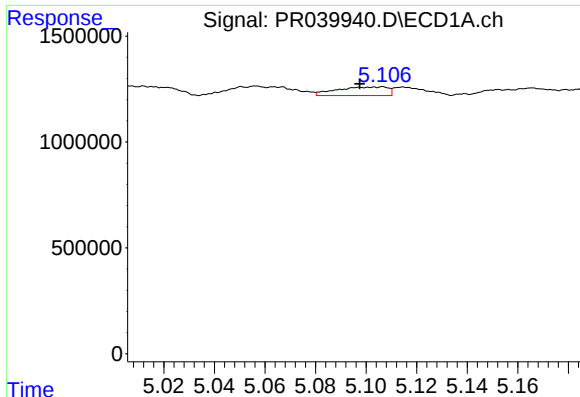
#18 AR-1242-3

R.T.: 5.057 min
Delta R.T.: 0.040 min
Response: 445320
Conc: 6.30 ng/ml



#18 AR-1242-3

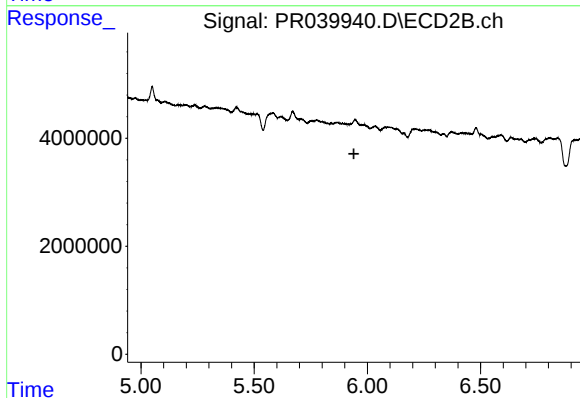
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

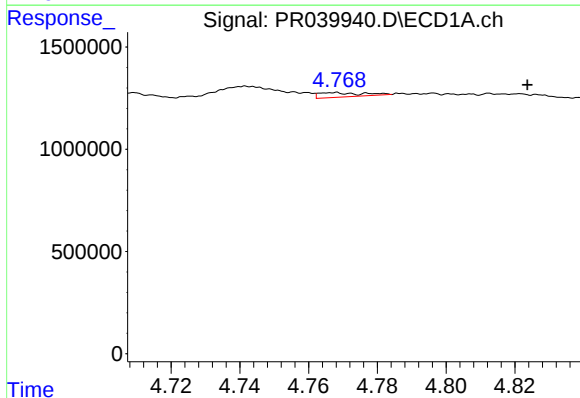
R.T.: 5.107 min
Delta R.T.: 0.009 min
Response: 567554
Conc: 8.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



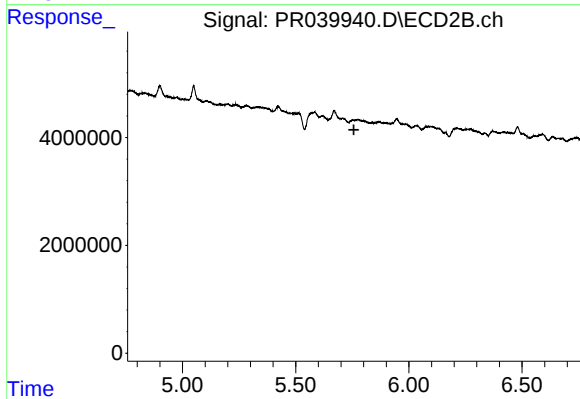
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



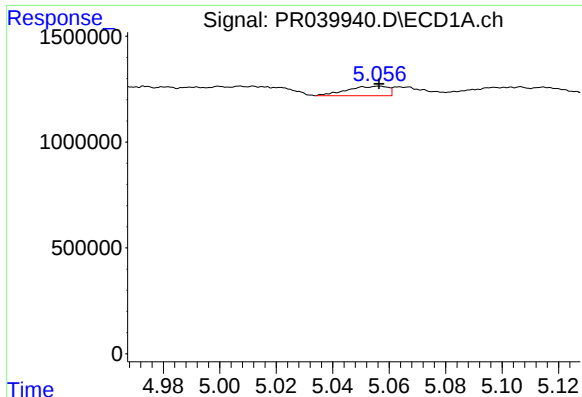
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.055 min
Response: 189128
Conc: 2.61 ng/ml



#21 AR-1248-1

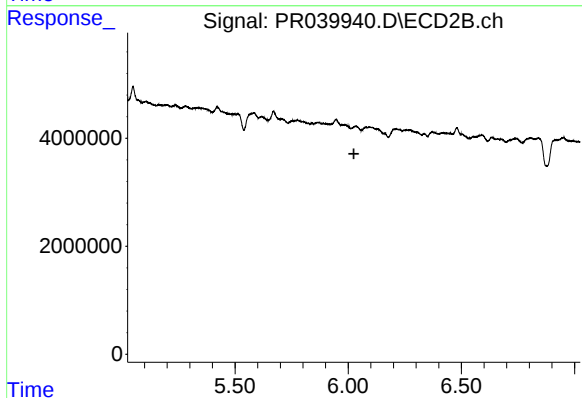
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

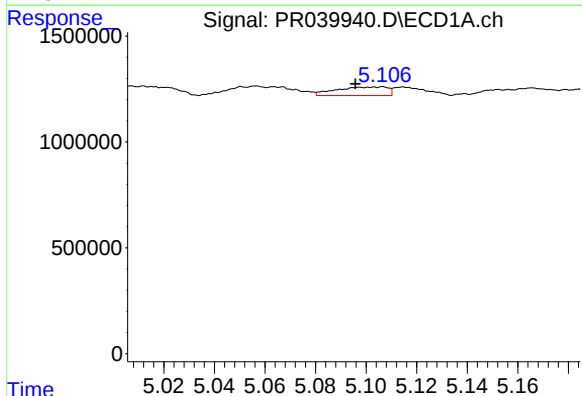
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 445320
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



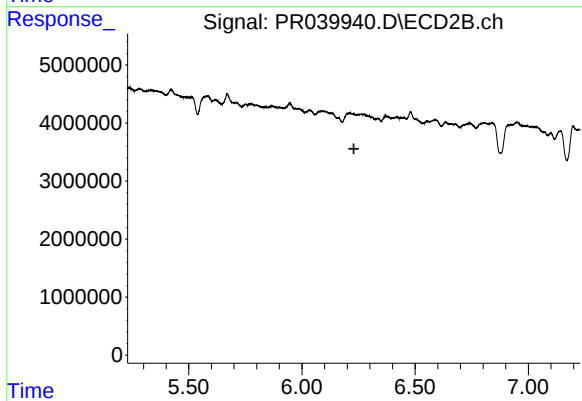
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



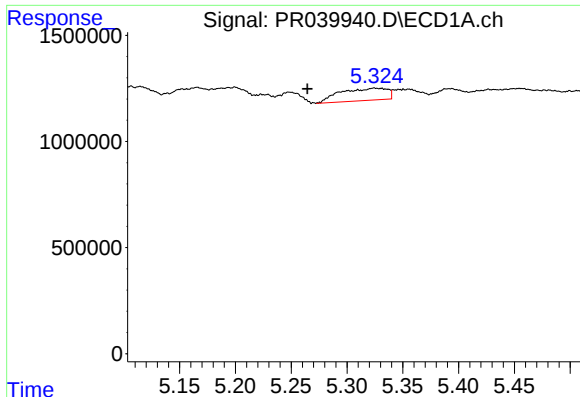
#23 AR-1248-3

R.T.: 5.107 min
Delta R.T.: 0.011 min
Response: 567554
Conc: 5.31 ng/ml



#23 AR-1248-3

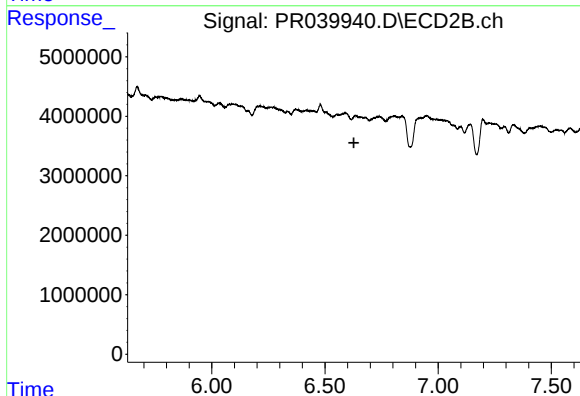
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

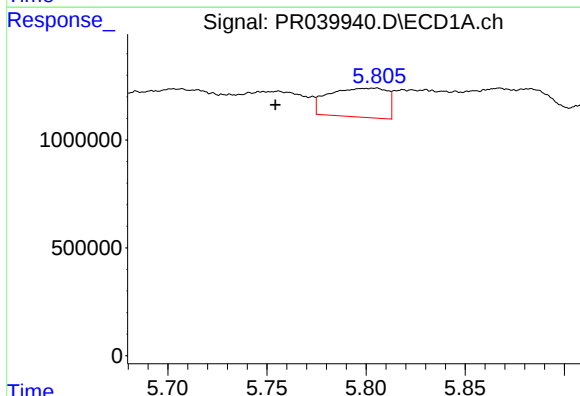
R.T.: 5.324 min
Delta R.T.: 0.060 min
Response: 1703746
Conc: 12.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



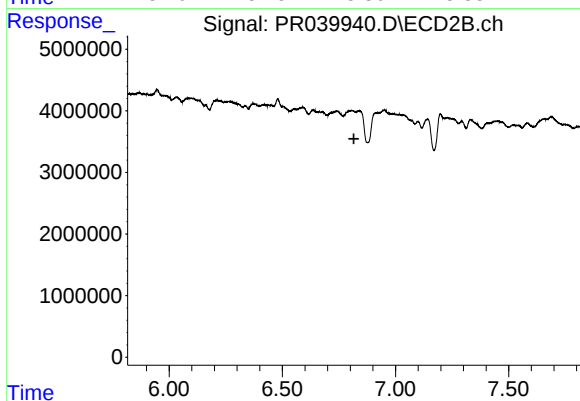
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



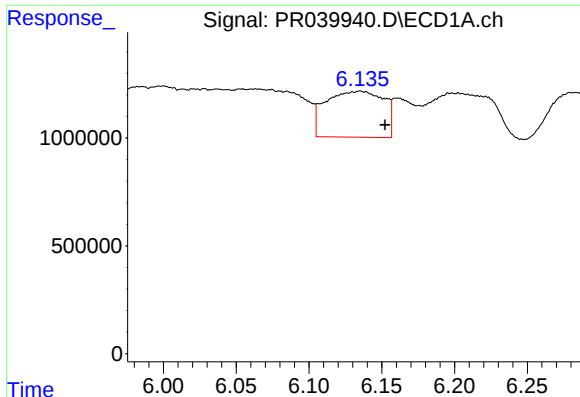
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: 0.051 min
Response: 2734801
Conc: 20.89 ng/ml



#27 AR-1254-2

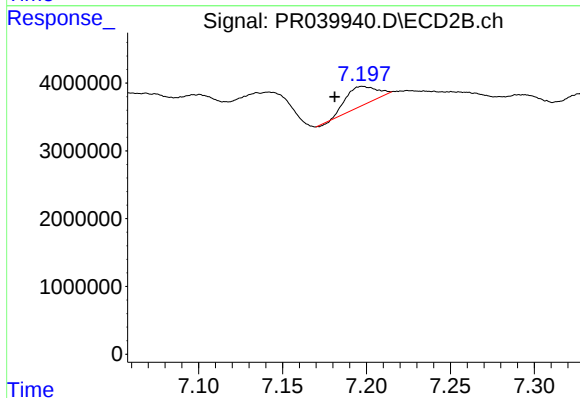
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#28 AR-1254-3

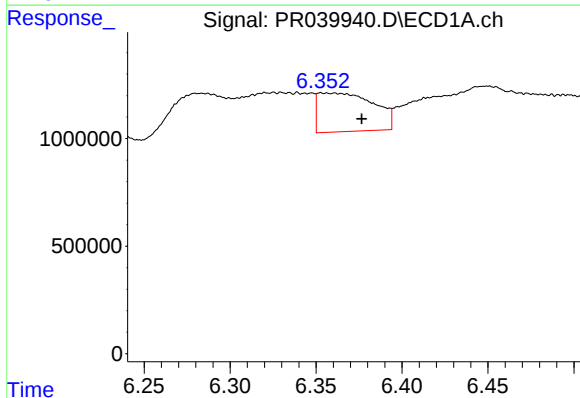
R.T.: 6.135 min
Delta R.T.: -0.017 min
Response: 5908962
Conc: 26.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



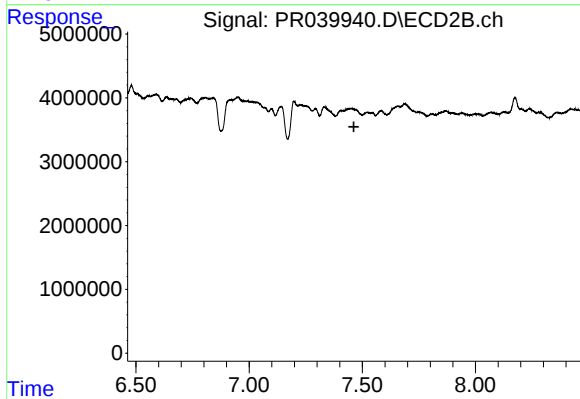
#28 AR-1254-3

R.T.: 7.198 min
Delta R.T.: 0.017 min
Response: 3429566
Conc: 5.50 ng/ml



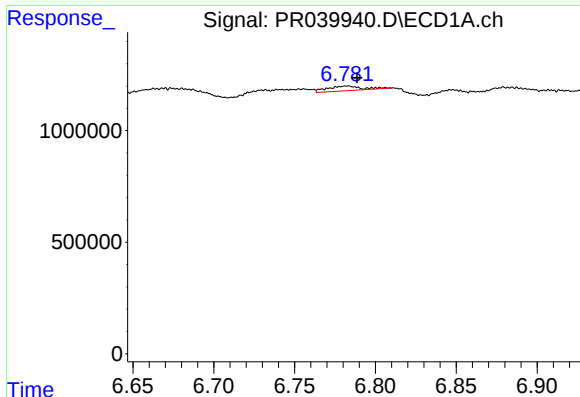
#29 AR-1254-4

R.T.: 6.353 min
Delta R.T.: -0.024 min
Response: 4056118
Conc: 27.89 ng/ml



#29 AR-1254-4

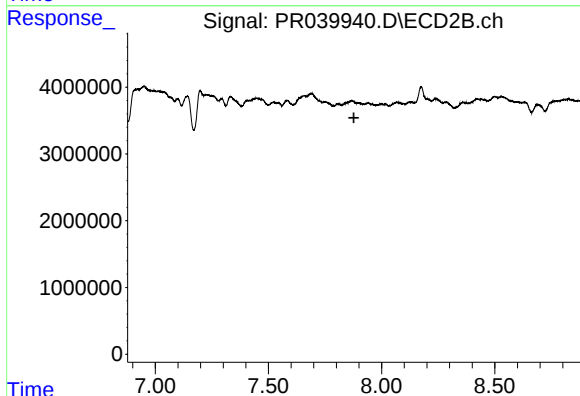
R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.



#30 AR-1254-5

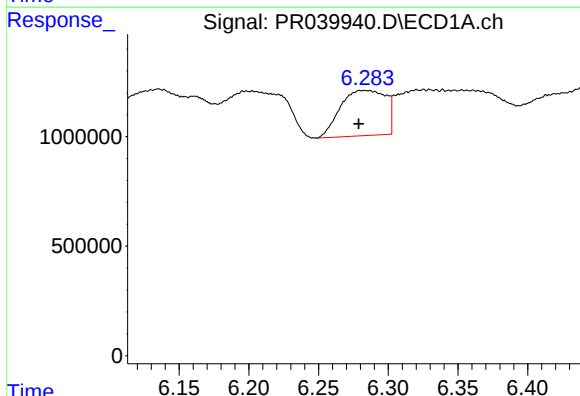
R.T.: 6.783 min
Delta R.T.: -0.005 min
Response: 318044
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



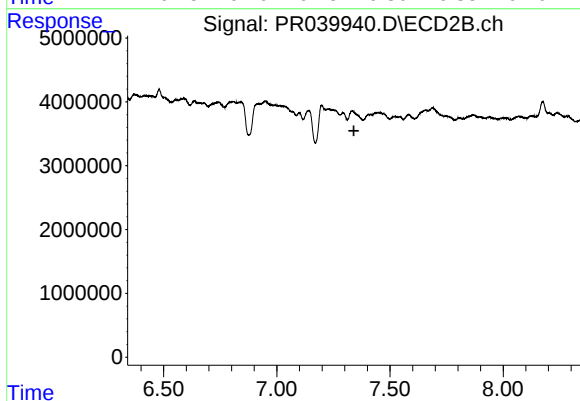
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.878 min
Response: 0
Conc: N.D.



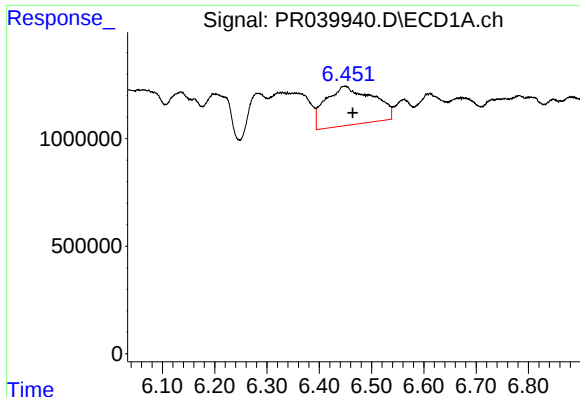
#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: 0.005 min
Response: 4688620
Conc: 32.17 ng/ml



#31 AR-1260-1

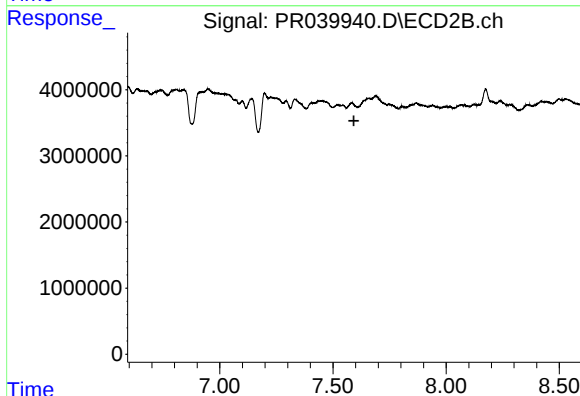
R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#32 AR-1260-2

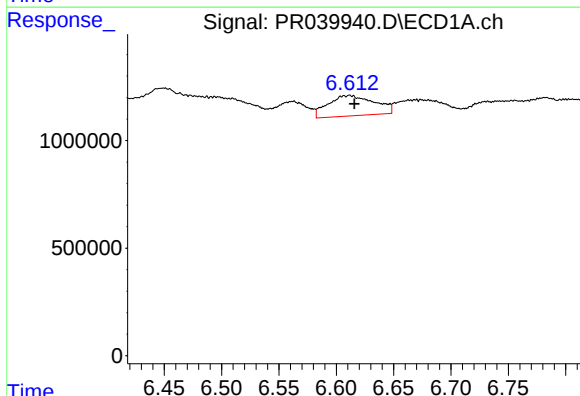
R.T.: 6.449 min
Delta R.T.: -0.014 min
Response: 11381166
Conc: 61.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



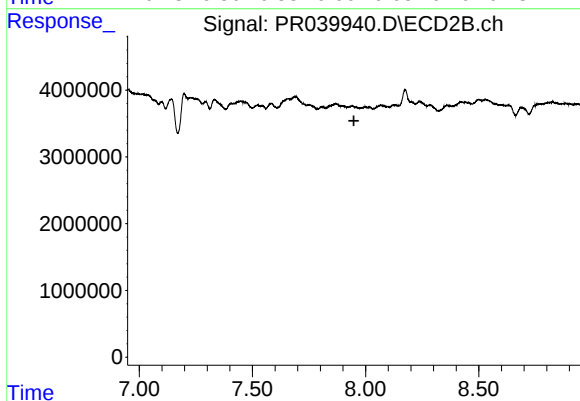
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



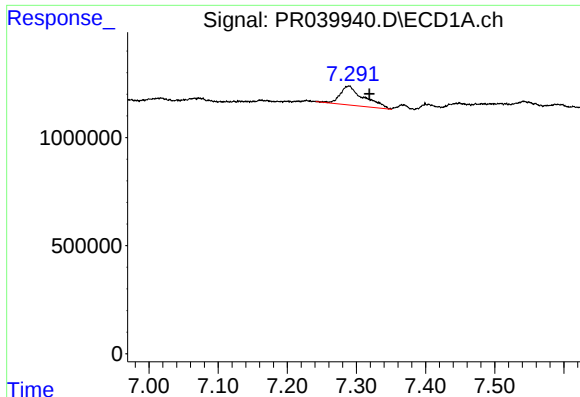
#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 2675620
Conc: 16.15 ng/ml



#33 AR-1260-3

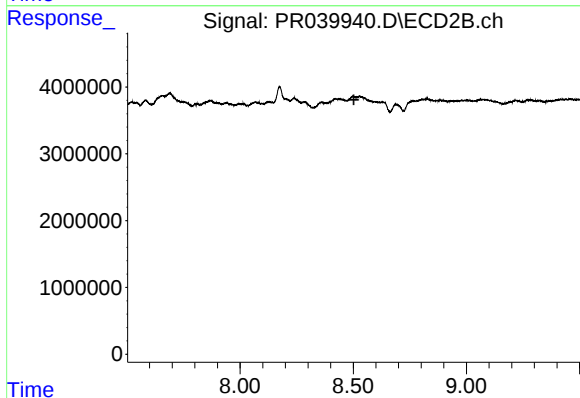
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#35 AR-1260-5

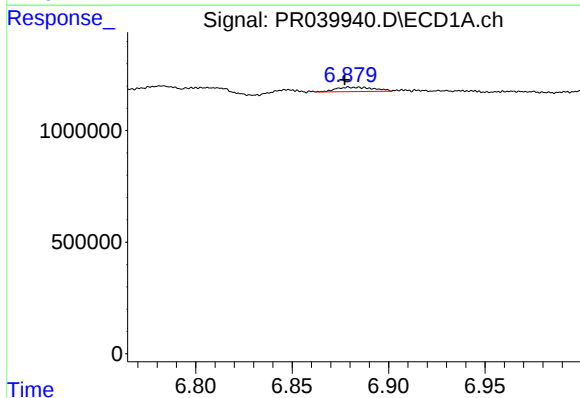
R.T.: 7.291 min
Delta R.T.: -0.029 min
Response: 2083709
Conc: 6.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



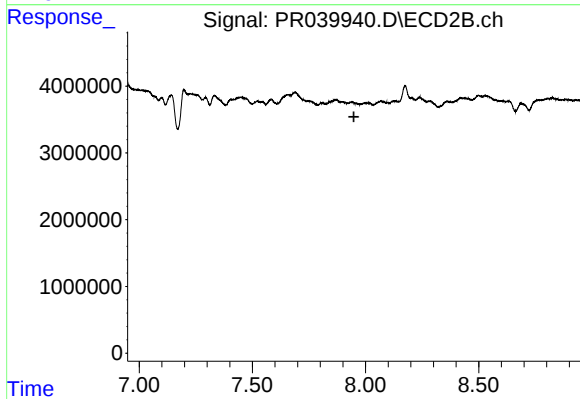
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



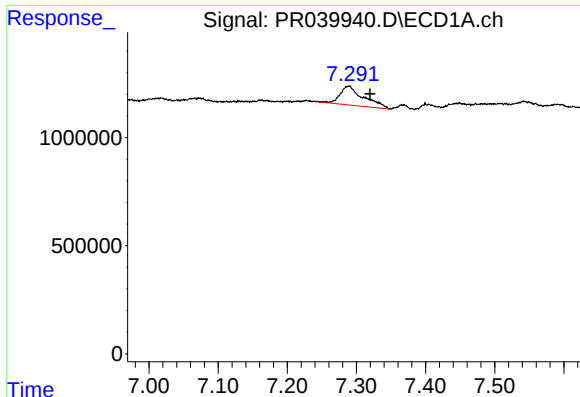
#36 AR-1262-1

R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 266919
Conc: 1.82 ng/ml



#36 AR-1262-1

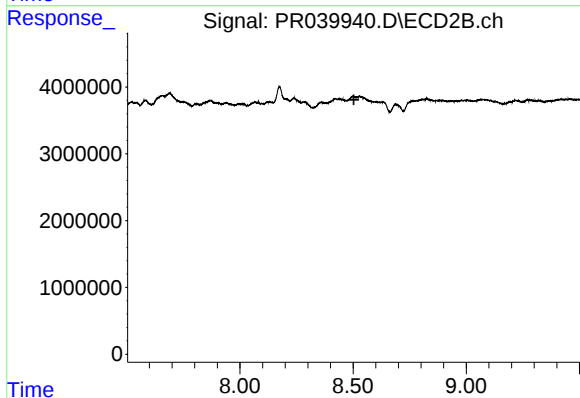
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#37 AR-1262-2

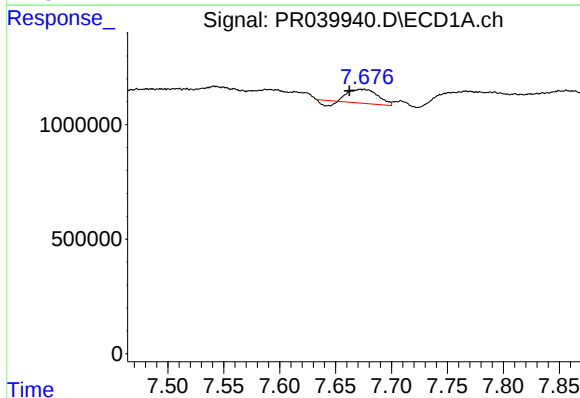
R.T.: 7.291 min
Delta R.T.: -0.029 min
Response: 2083709
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



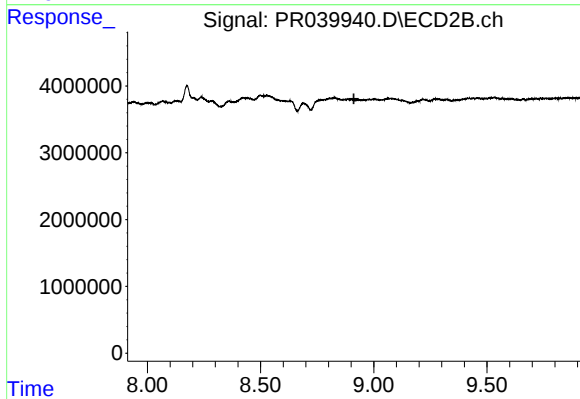
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



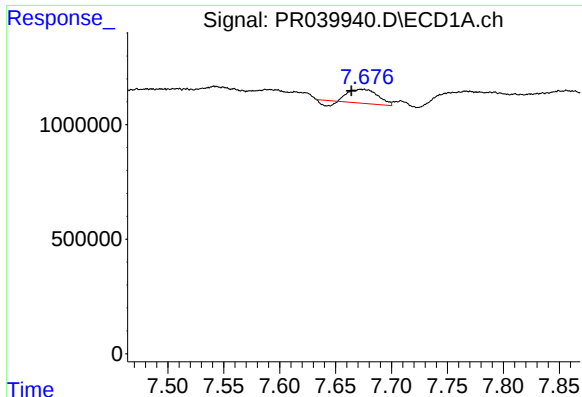
#39 AR-1262-4

R.T.: 7.676 min
Delta R.T.: 0.013 min
Response: 1020917
Conc: 2.20 ng/ml



#39 AR-1262-4

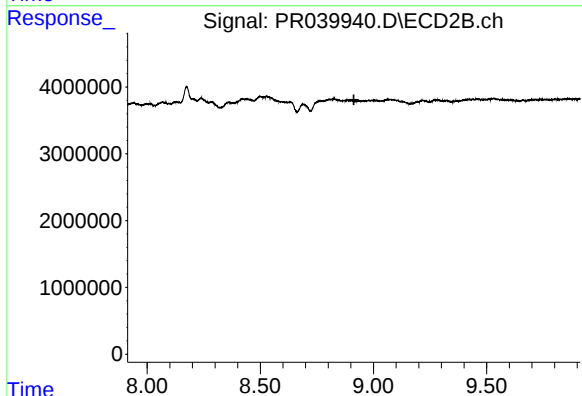
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#42 AR-1268-2

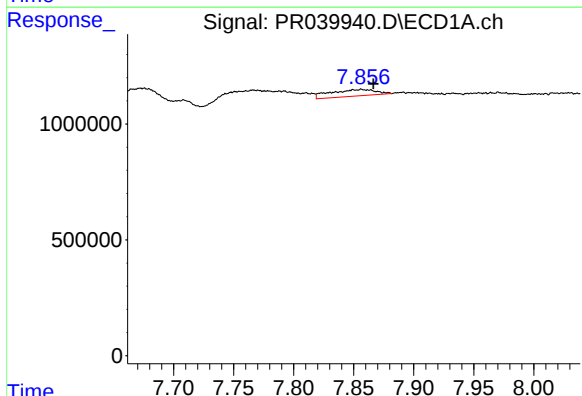
R.T.: 7.676 min
Delta R.T.: 0.012 min
Response: 1020917
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-13



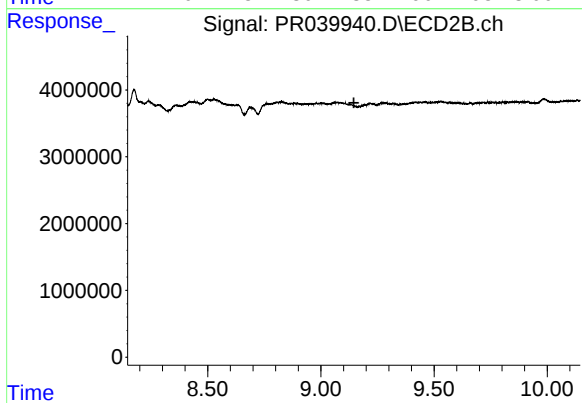
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: -0.010 min
Response: 744757
Conc: 1.34 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.