

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 17:06
 Operator : SM\MA
 Sample : K2841-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:40:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.791	4.639	46280257	133.6E6	25.681	26.486
2)	SA Decachlor...	8.783	10.404	34362213	80129009	18.011	17.618
Target Compounds							
3)	L1 AR-1016-1	4.865	5.793	595064	1795637	7.632	9.547 #
4)	L1 AR-1016-2	4.883	5.818	916167	3807288	8.500	14.055 #
5)	L1 AR-1016-3	5.098	5.818	636593	3807288	11.224	23.385 #
6)	L1 AR-1016-4	5.098	0.000	636593	0	13.929	N.D. #
8)	L2 AR-1221-1	3.958	4.835	1714812	3483192	82.136	65.858
9)	L2 AR-1221-2	4.090	4.910	851997	2474709	54.051	63.789
10)	L2 AR-1221-3	4.173	5.019	1413999	8355284	28.038	64.787 #
11)	L3 AR-1232-1	4.173	5.019	1413999	8355284	25.667	57.857 #
12)	L3 AR-1232-2	4.883	5.560	916167	5441307	13.469	69.276 #
13)	L3 AR-1232-3	5.098	5.818	636593	3807288	18.013	22.432
14)	L3 AR-1232-4	5.098	0.000	636593	0	20.634	N.D. #
15)	L3 AR-1232-5	0.000	6.060	0	744663	N.D.	12.354 #
16)	L4 AR-1242-1	4.865	5.793	595064	1795637	9.807	12.346 #
17)	L4 AR-1242-2	4.883	5.818	916167	3807288	10.998	18.111 #
18)	L4 AR-1242-3	5.098	5.818	636593	3807288	14.316	29.862 #
19)	L4 AR-1242-4	5.098	0.000	636593	0	14.854	N.D. #
20)	L4 AR-1242-5	5.654	0.000	1528301	0	24.560	N.D. #
21)	L5 AR-1248-1	4.865	5.793	595064	1795637	12.477	15.778 #
22)	L5 AR-1248-2	5.098	6.060	636593	744663	10.317	4.805 #
23)	L5 AR-1248-3	5.098	0.000	636593	0	10.051	N.D. #
25)	L5 AR-1248-5	5.701	0.000	770144	0	9.063	N.D. #
26)	L6 AR-1254-1	5.654	0.000	1528301	0	10.324	N.D. #
27)	L6 AR-1254-2	0.000	6.872	0	2015762	N.D.	5.280 #
28)	L6 AR-1254-3	0.000	7.224	0	2587796	N.D.	6.123 #
32)	L7 AR-1260-2	0.000	7.685	0	2260546	N.D.	7.685 #
33)	L7 AR-1260-3	6.732	0.000	947743	0	7.169	N.D. #
34)	L7 AR-1260-4	0.000	8.249	0	2591586	N.D.	10.142 #
35)	L7 AR-1260-5	7.346	0.000	701053	0	2.495	N.D. #
37)	L8 AR-1262-2	7.346	0.000	701053	0	2.146	N.D. #

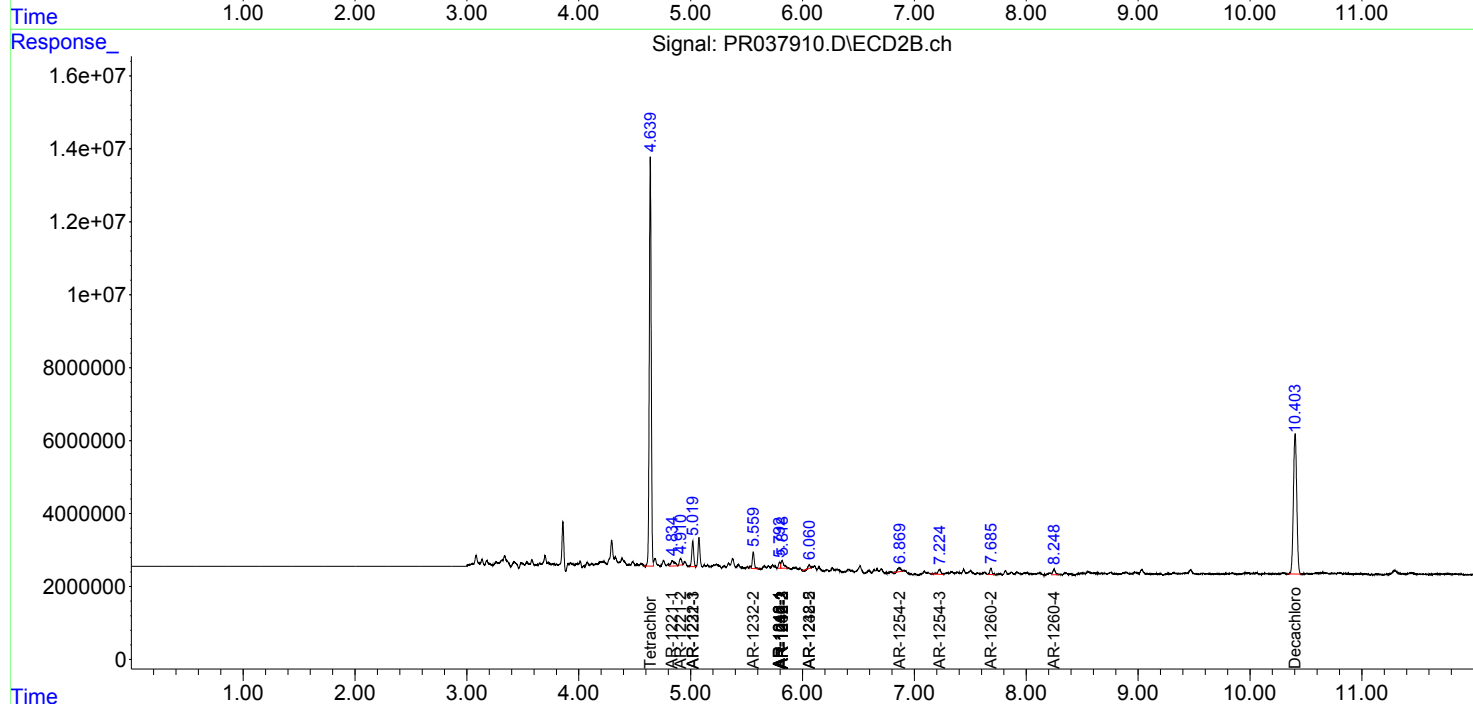
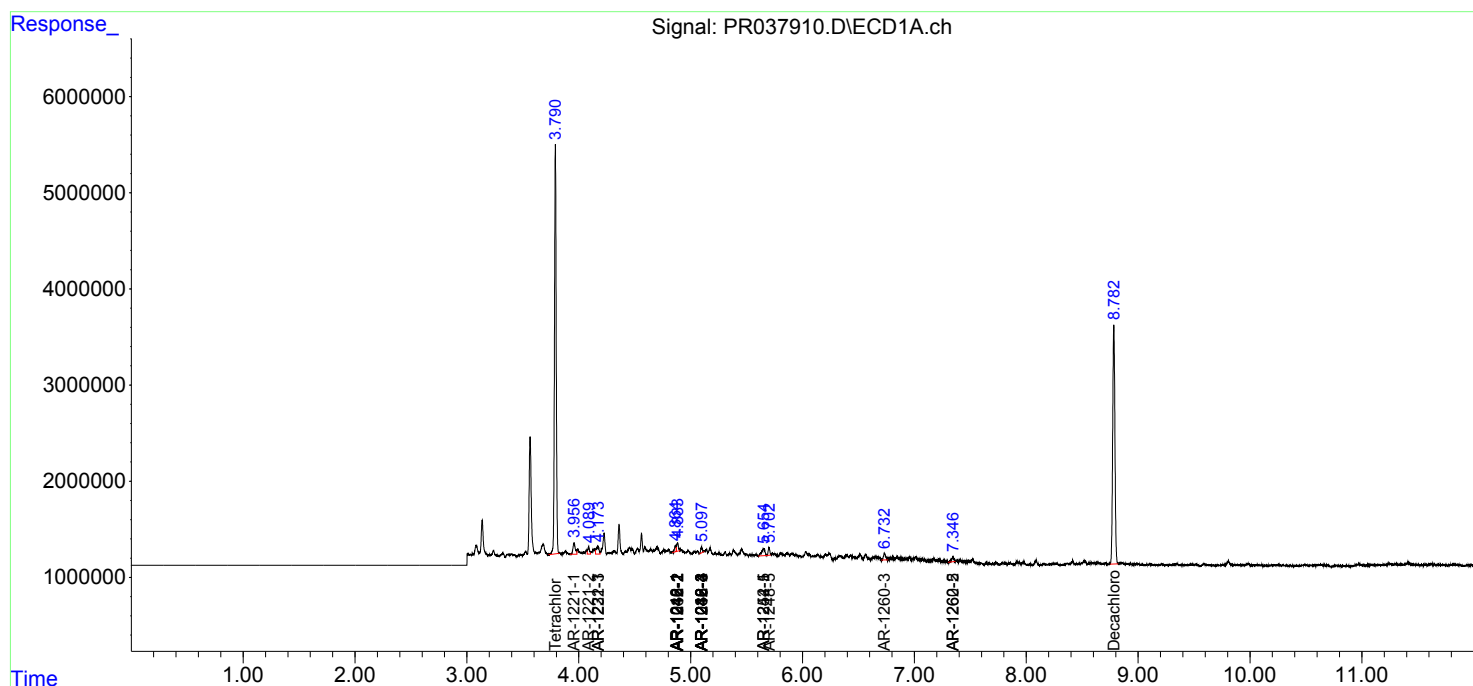
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

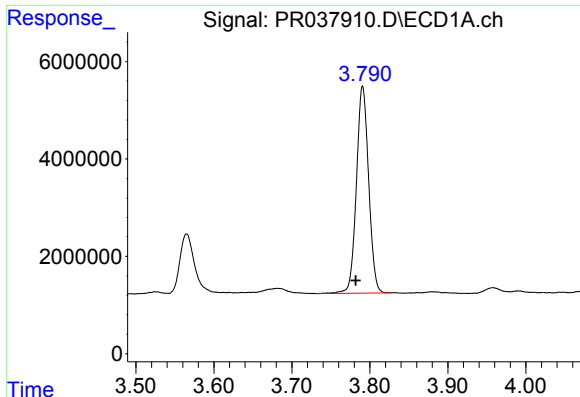
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 17:06
Operator : SM\MA
Sample : K2841-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:40:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

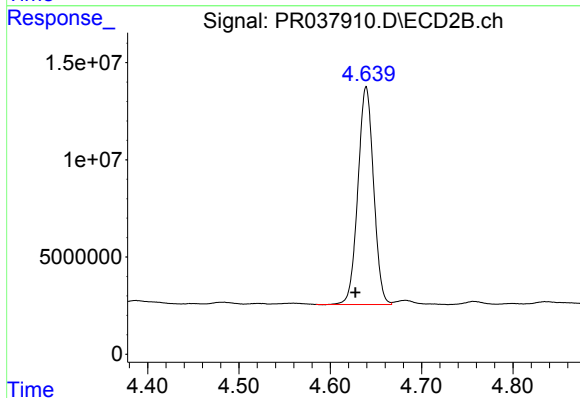




#1 Tetrachloro-m-xylene

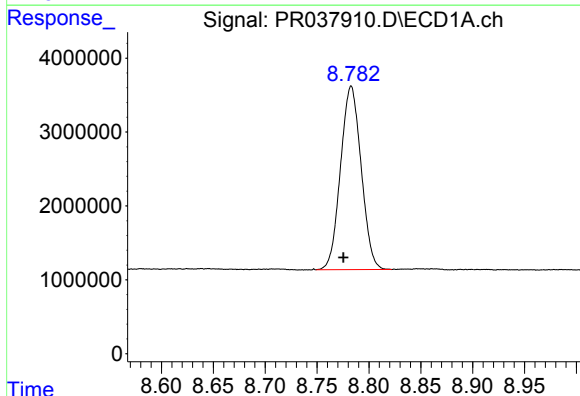
R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 46280257
Conc: 25.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



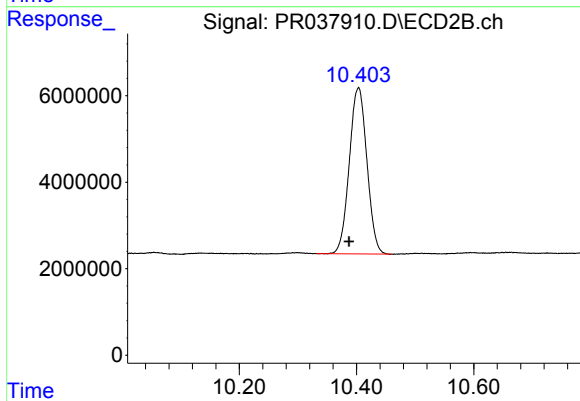
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.012 min
Response: 133563029
Conc: 26.49 ng/ml



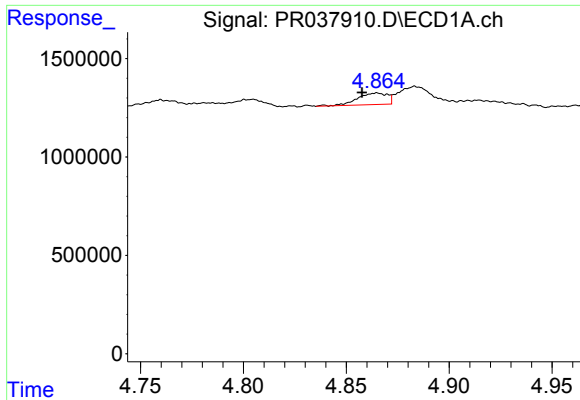
#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.008 min
Response: 34362213
Conc: 18.01 ng/ml



#2 Decachlorobiphenyl

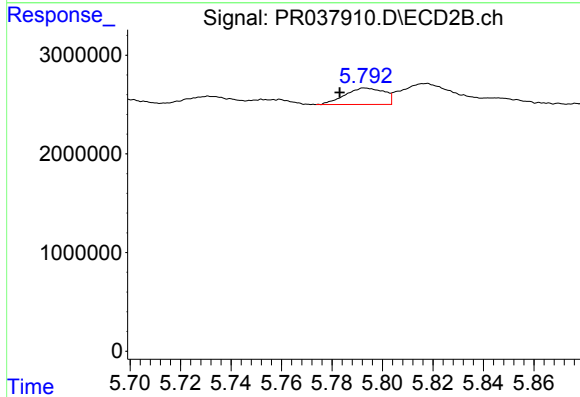
R.T.: 10.404 min
Delta R.T.: 0.016 min
Response: 80129009
Conc: 17.62 ng/ml



#3 AR-1016-1

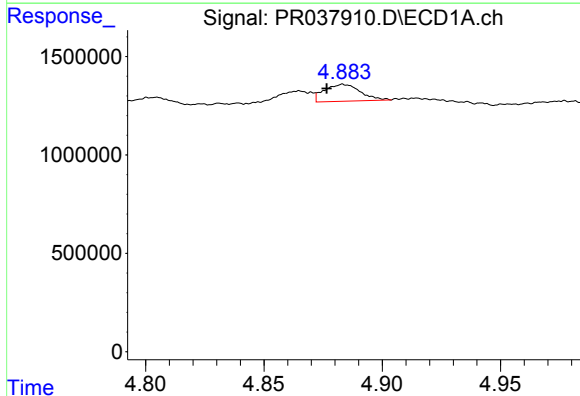
R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 595064
Conc: 7.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



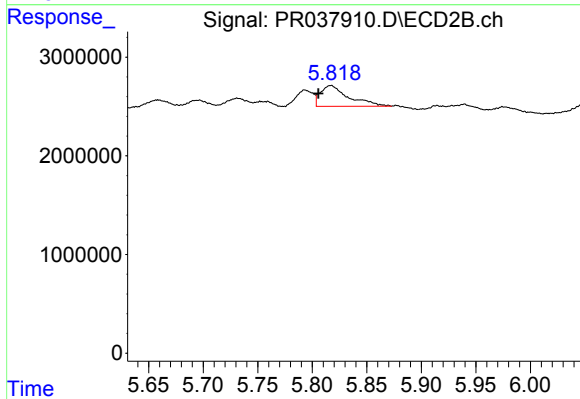
#3 AR-1016-1

R.T.: 5.793 min
Delta R.T.: 0.010 min
Response: 1795637
Conc: 9.55 ng/ml



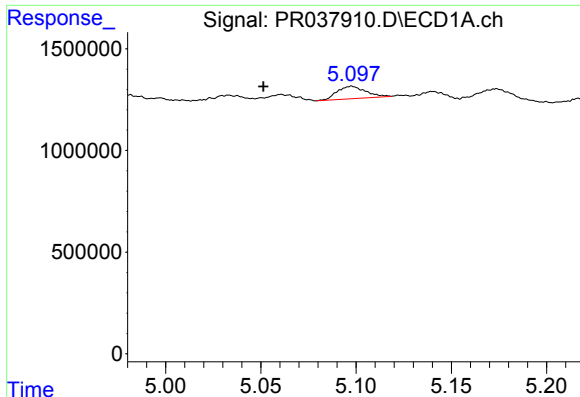
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 916167
Conc: 8.50 ng/ml



#4 AR-1016-2

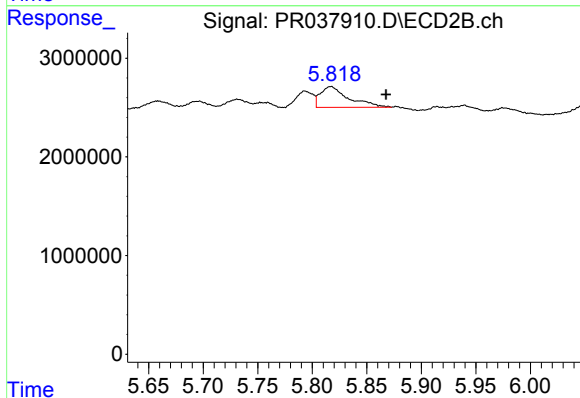
R.T.: 5.818 min
Delta R.T.: 0.012 min
Response: 3807288
Conc: 14.06 ng/ml



#5 AR-1016-3

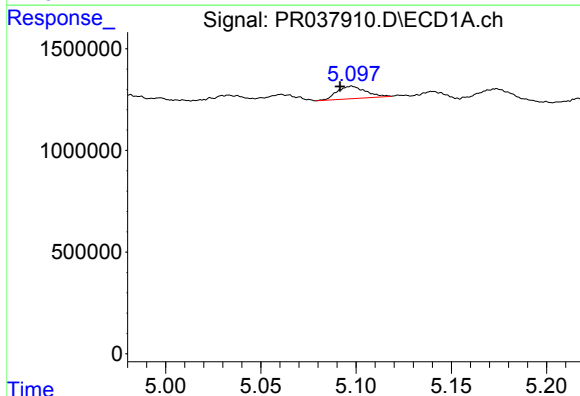
R.T.: 5.098 min
Delta R.T.: 0.046 min
Response: 636593
Conc: 11.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



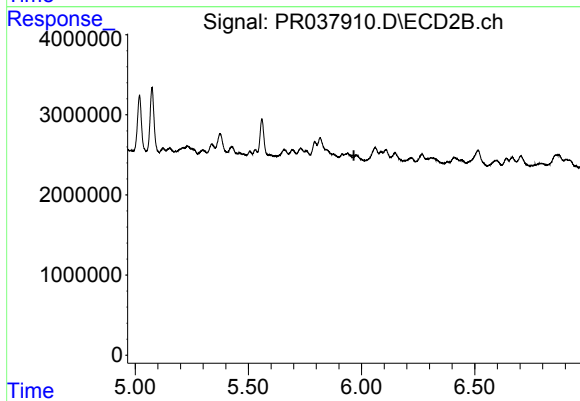
#5 AR-1016-3

R.T.: 5.818 min
Delta R.T.: -0.050 min
Response: 3807288
Conc: 23.38 ng/ml



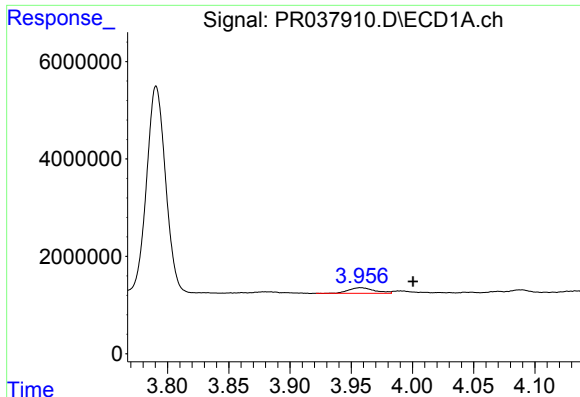
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 636593
Conc: 13.93 ng/ml



#6 AR-1016-4

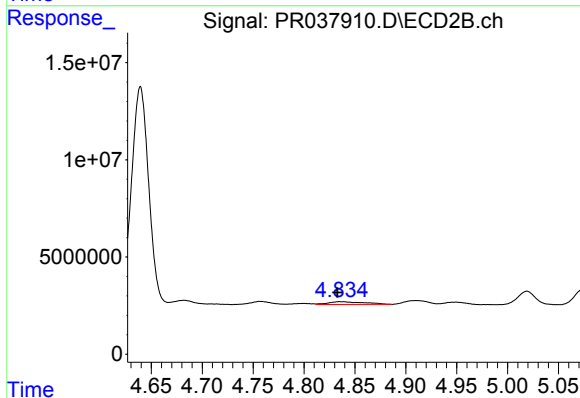
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#8 AR-1221-1

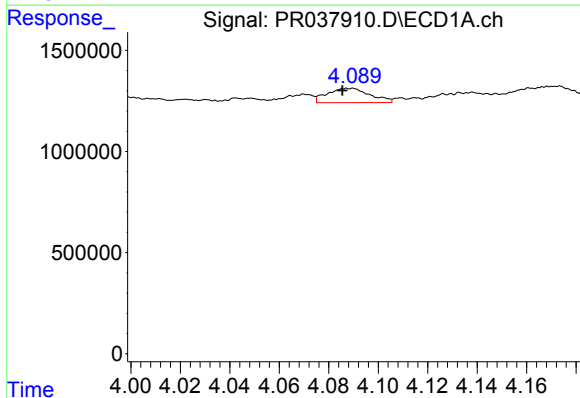
R.T.: 3.958 min
Delta R.T.: -0.043 min
Response: 1714812
Conc: 82.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



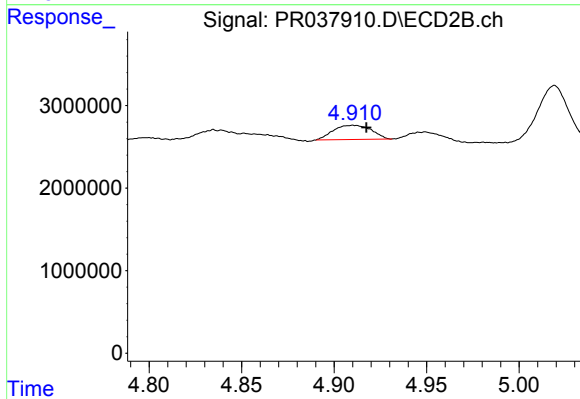
#8 AR-1221-1

R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 3483192
Conc: 65.86 ng/ml



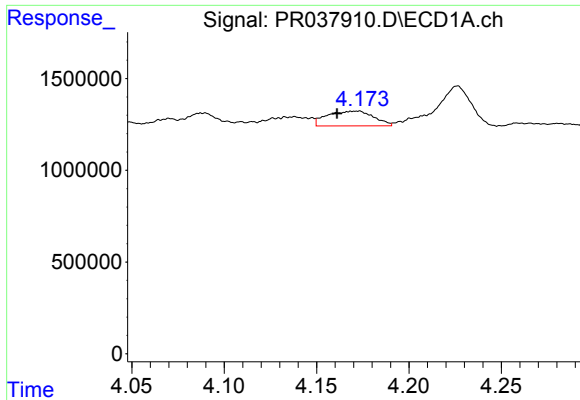
#9 AR-1221-2

R.T.: 4.090 min
Delta R.T.: 0.004 min
Response: 851997
Conc: 54.05 ng/ml



#9 AR-1221-2

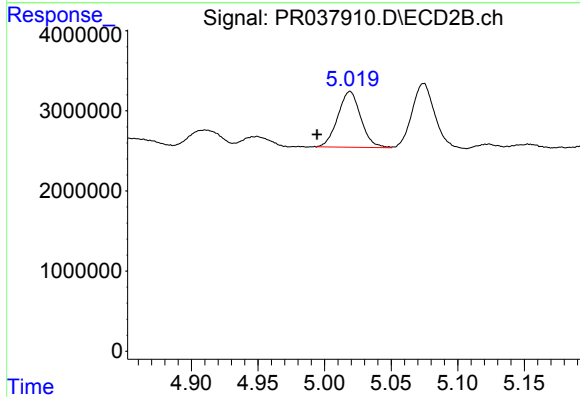
R.T.: 4.910 min
Delta R.T.: -0.007 min
Response: 2474709
Conc: 63.79 ng/ml



#10 AR-1221-3

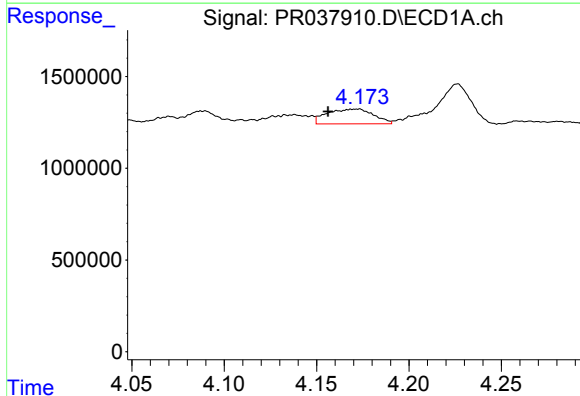
R.T.: 4.173 min
Delta R.T.: 0.012 min
Response: 1413999
Conc: 28.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



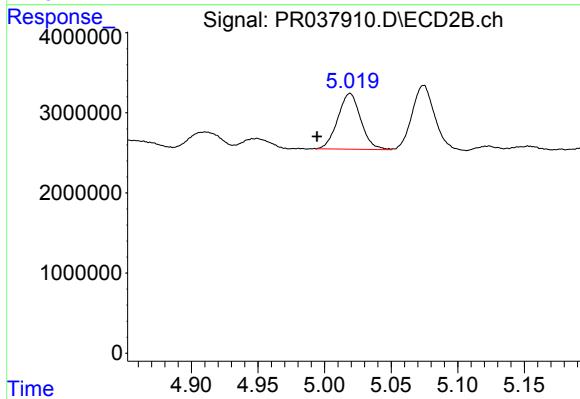
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8355284
Conc: 64.79 ng/ml



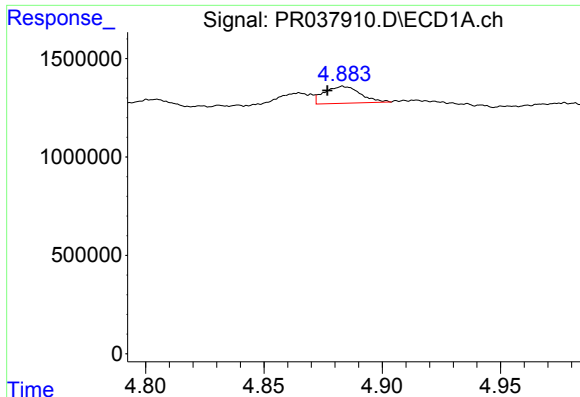
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: 0.017 min
Response: 1413999
Conc: 25.67 ng/ml



#11 AR-1232-1

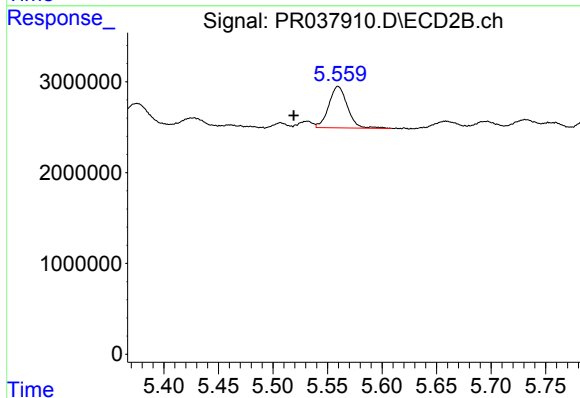
R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8355284
Conc: 57.86 ng/ml



#12 AR-1232-2

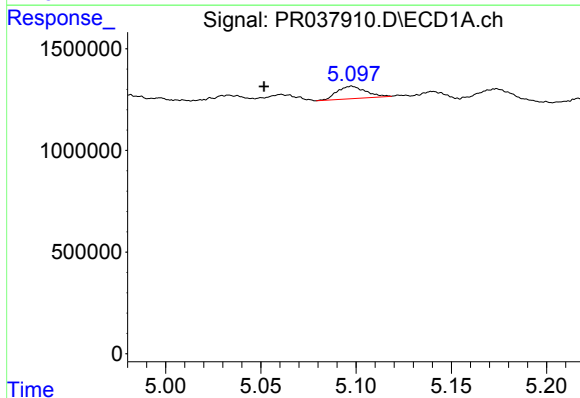
R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 916167
Conc: 13.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



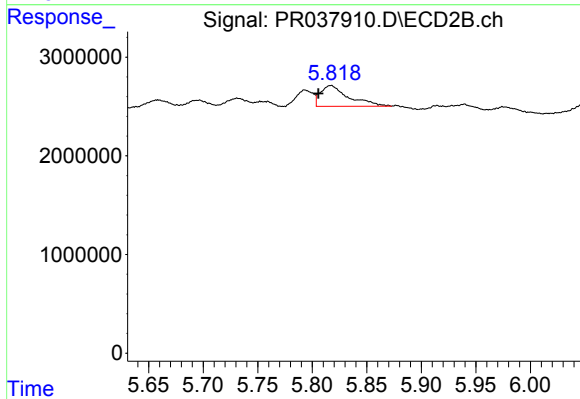
#12 AR-1232-2

R.T.: 5.560 min
Delta R.T.: 0.041 min
Response: 5441307
Conc: 69.28 ng/ml



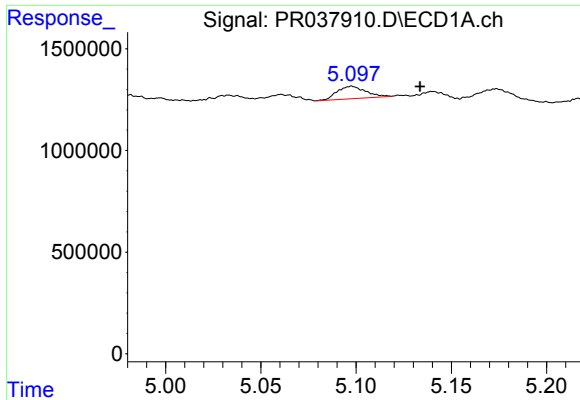
#13 AR-1232-3

R.T.: 5.098 min
Delta R.T.: 0.046 min
Response: 636593
Conc: 18.01 ng/ml



#13 AR-1232-3

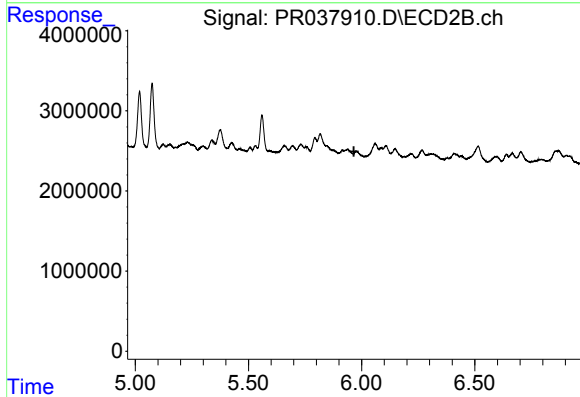
R.T.: 5.818 min
Delta R.T.: 0.012 min
Response: 3807288
Conc: 22.43 ng/ml



#14 AR-1232-4

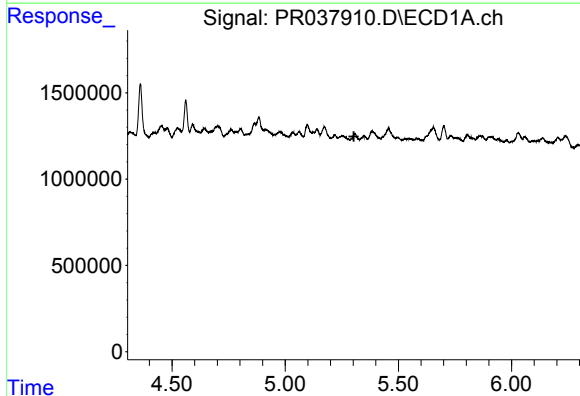
R.T.: 5.098 min
Delta R.T.: -0.036 min
Response: 636593
Conc: 20.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



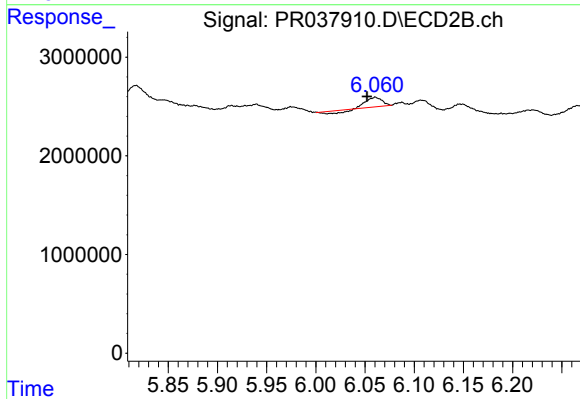
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



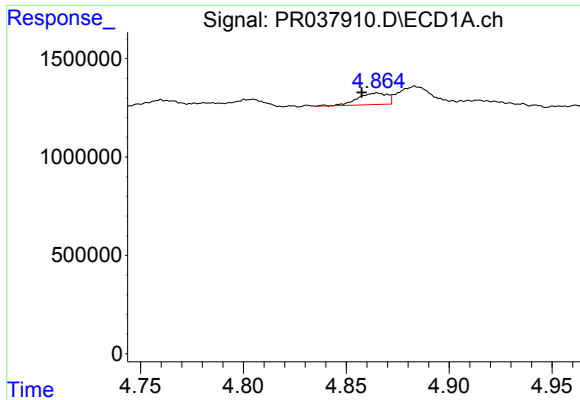
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

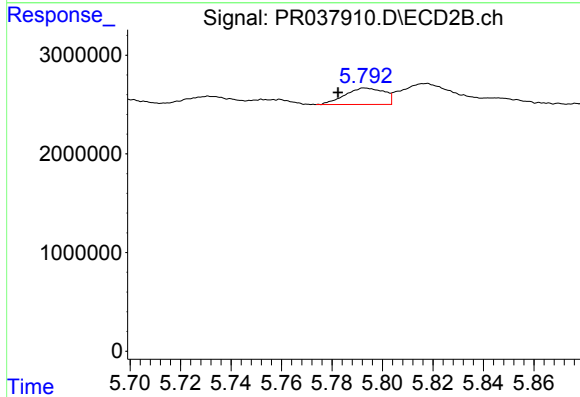
R.T.: 6.060 min
Delta R.T.: 0.008 min
Response: 744663
Conc: 12.35 ng/ml



#16 AR-1242-1

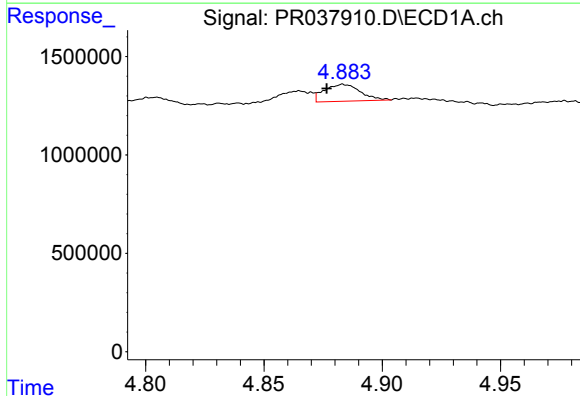
R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 595064
Conc: 9.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



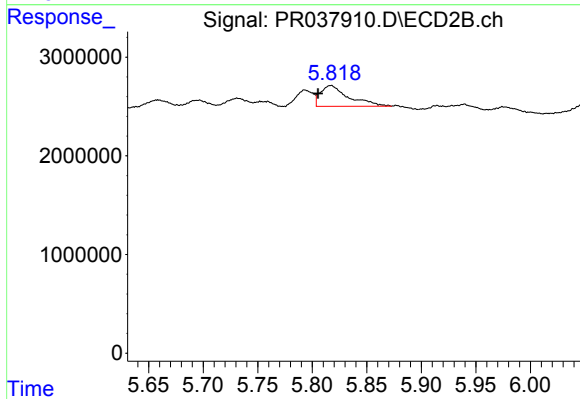
#16 AR-1242-1

R.T.: 5.793 min
Delta R.T.: 0.011 min
Response: 1795637
Conc: 12.35 ng/ml



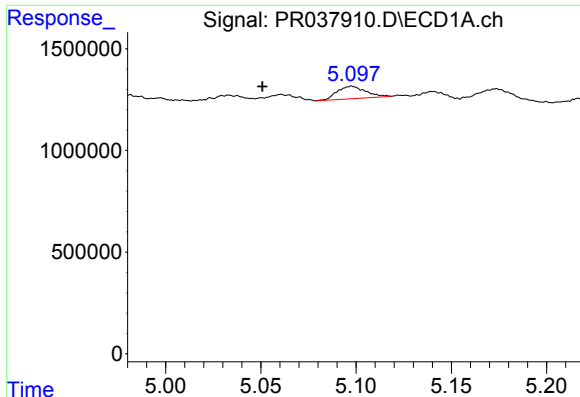
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 916167
Conc: 11.00 ng/ml



#17 AR-1242-2

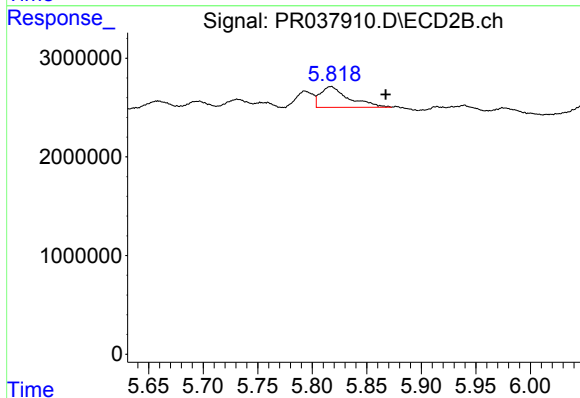
R.T.: 5.818 min
Delta R.T.: 0.012 min
Response: 3807288
Conc: 18.11 ng/ml



#18 AR-1242-3

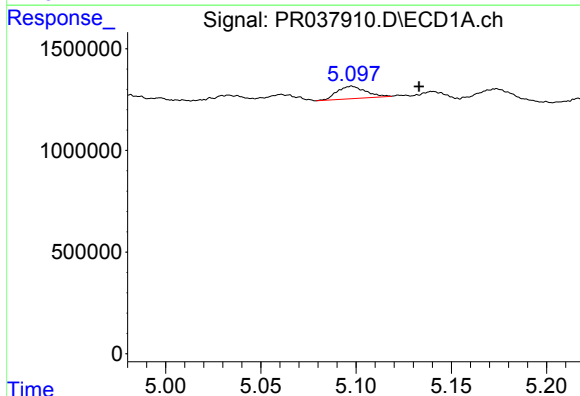
R.T.: 5.098 min
Delta R.T.: 0.047 min
Response: 636593
Conc: 14.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



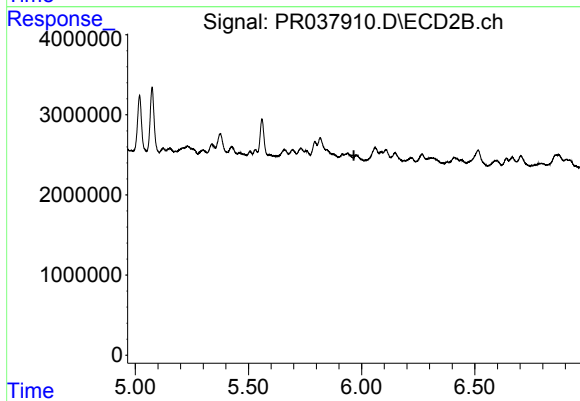
#18 AR-1242-3

R.T.: 5.818 min
Delta R.T.: -0.050 min
Response: 3807288
Conc: 29.86 ng/ml



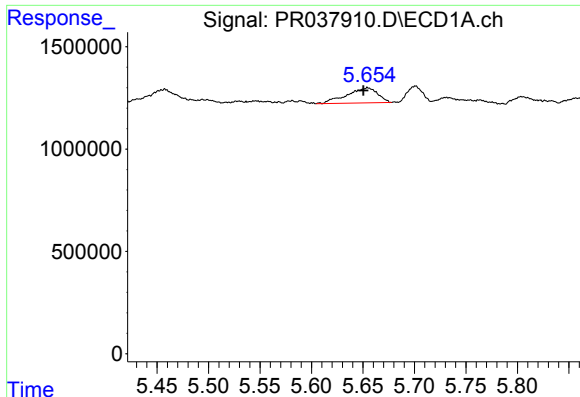
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: -0.035 min
Response: 636593
Conc: 14.85 ng/ml



#19 AR-1242-4

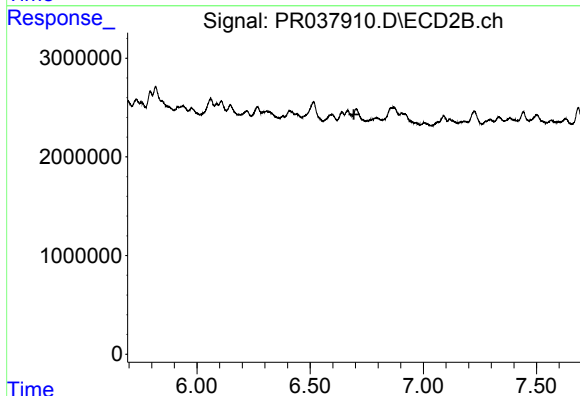
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

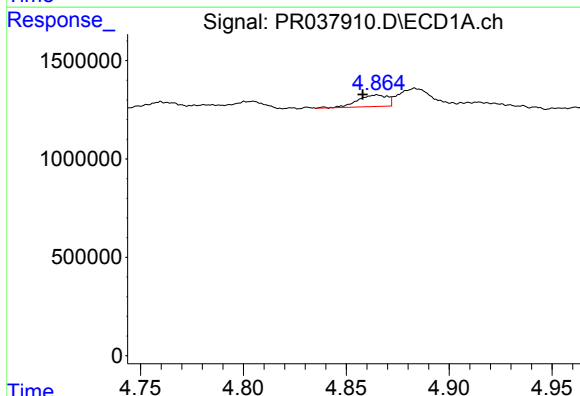
R.T.: 5.654 min
Delta R.T.: 0.004 min
Response: 1528301
Conc: 24.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



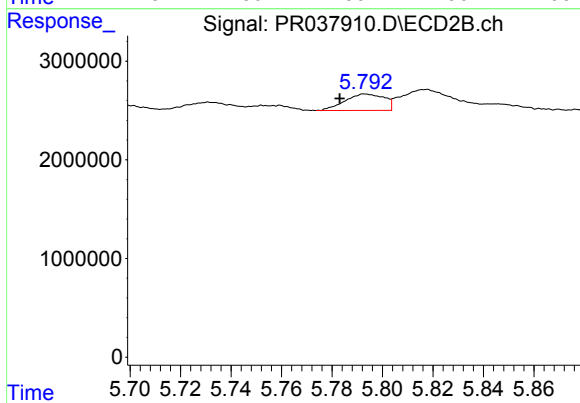
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



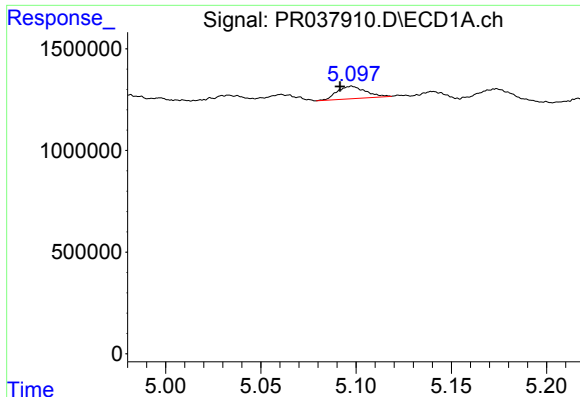
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 595064
Conc: 12.48 ng/ml



#21 AR-1248-1

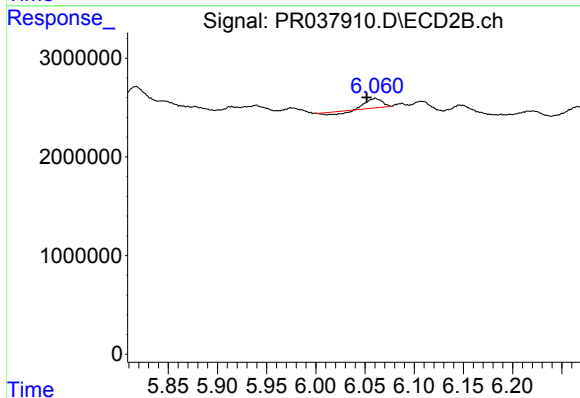
R.T.: 5.793 min
Delta R.T.: 0.010 min
Response: 1795637
Conc: 15.78 ng/ml



#22 AR-1248-2

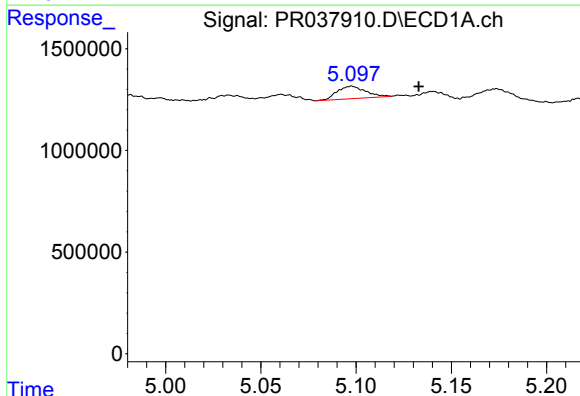
R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 636593
Conc: 10.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



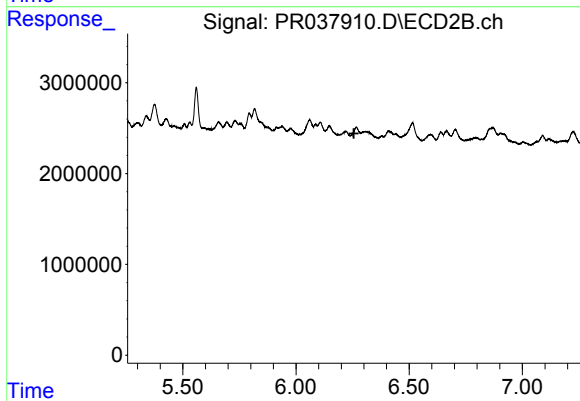
#22 AR-1248-2

R.T.: 6.060 min
Delta R.T.: 0.009 min
Response: 744663
Conc: 4.80 ng/ml



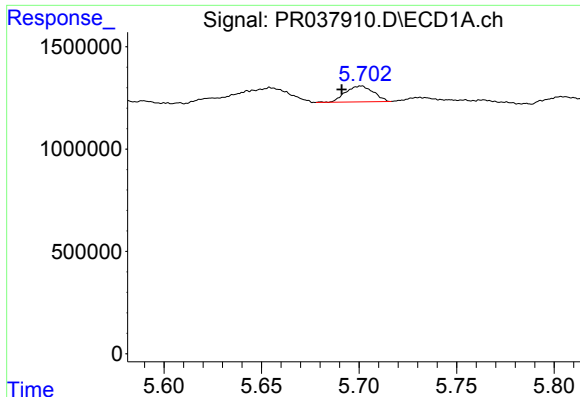
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: -0.035 min
Response: 636593
Conc: 10.05 ng/ml



#23 AR-1248-3

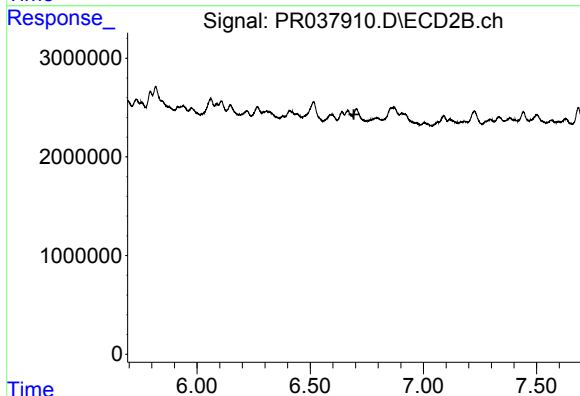
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

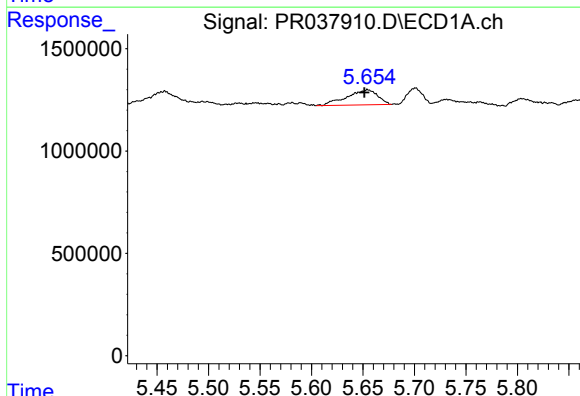
R.T.: 5.701 min
Delta R.T.: 0.010 min
Response: 770144
Conc: 9.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



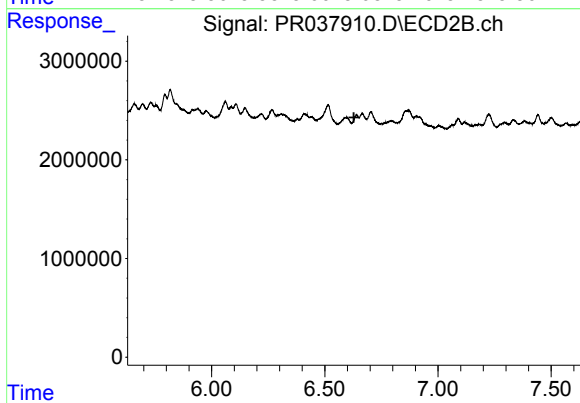
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



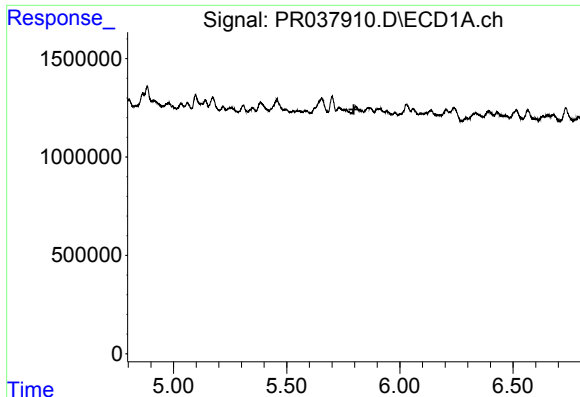
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.003 min
Response: 1528301
Conc: 10.32 ng/ml



#26 AR-1254-1

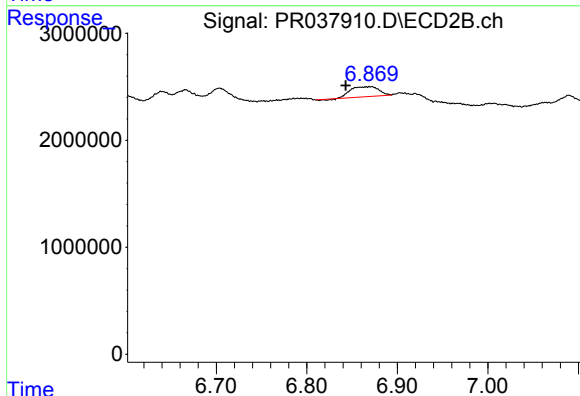
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#27 AR-1254-2

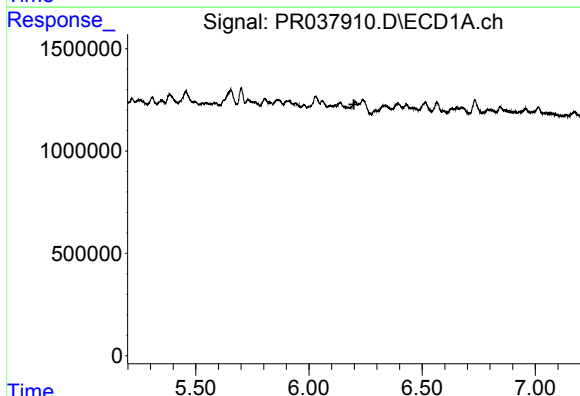
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



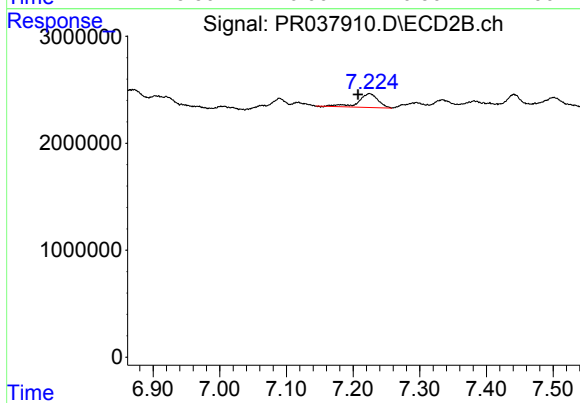
#27 AR-1254-2

R.T.: 6.872 min
Delta R.T.: 0.029 min
Response: 2015762
Conc: 5.28 ng/ml



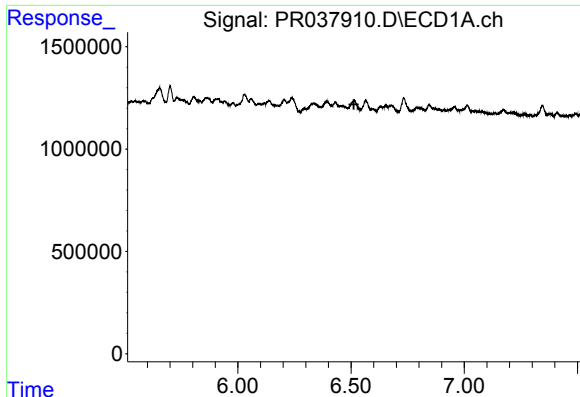
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#28 AR-1254-3

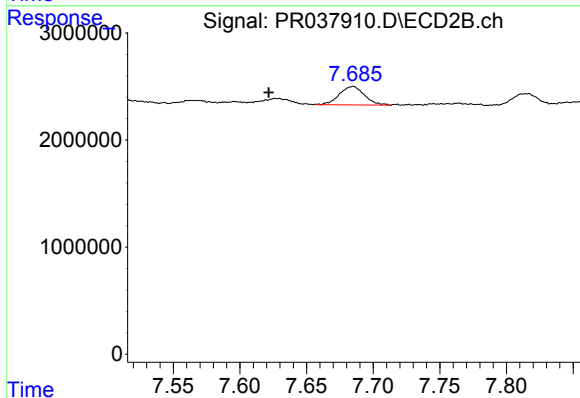
R.T.: 7.224 min
Delta R.T.: 0.017 min
Response: 2587796
Conc: 6.12 ng/ml



#32 AR-1260-2

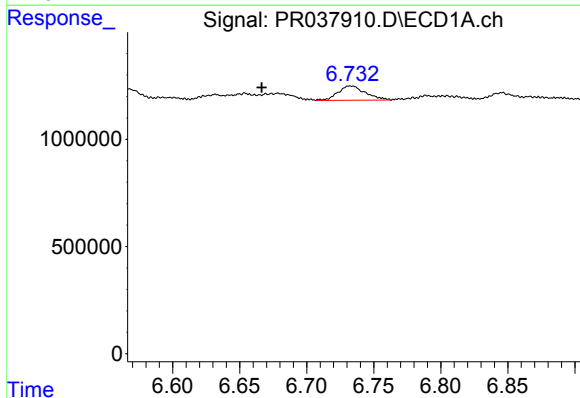
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



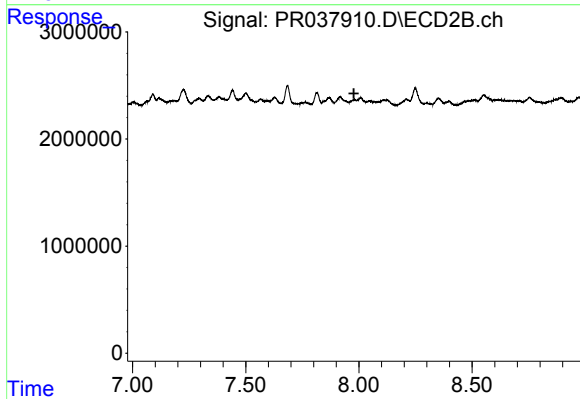
#32 AR-1260-2

R.T.: 7.685 min
Delta R.T.: 0.064 min
Response: 2260546
Conc: 7.69 ng/ml



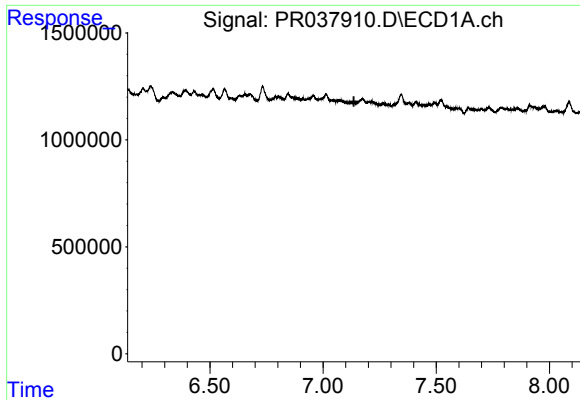
#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: 0.066 min
Response: 947743
Conc: 7.17 ng/ml



#33 AR-1260-3

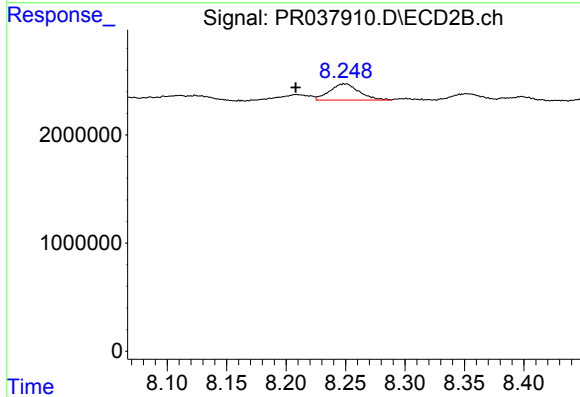
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



#34 AR-1260-4

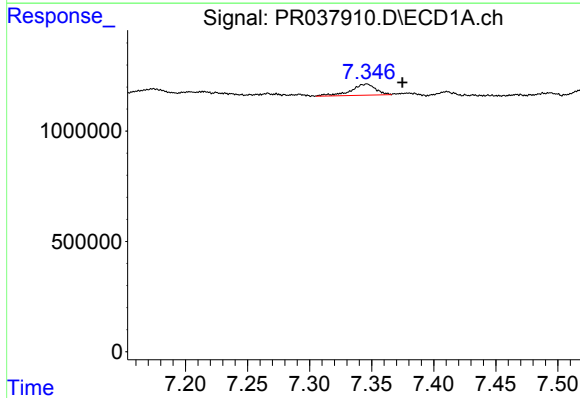
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



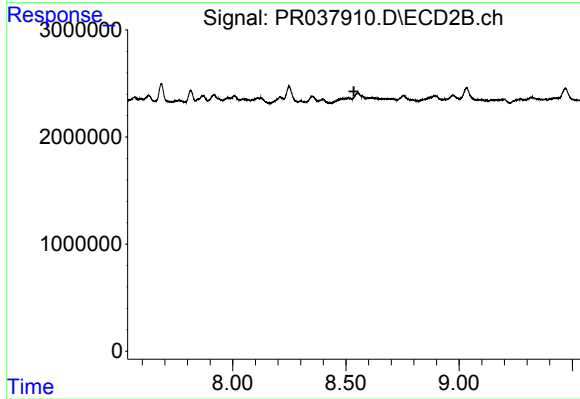
#34 AR-1260-4

R.T.: 8.249 min
Delta R.T.: 0.041 min
Response: 2591586
Conc: 10.14 ng/ml



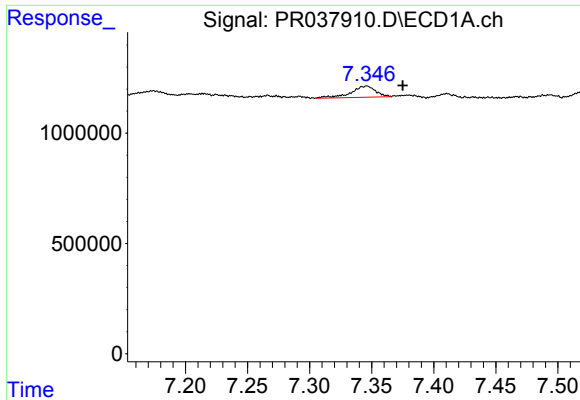
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.029 min
Response: 701053
Conc: 2.50 ng/ml



#35 AR-1260-5

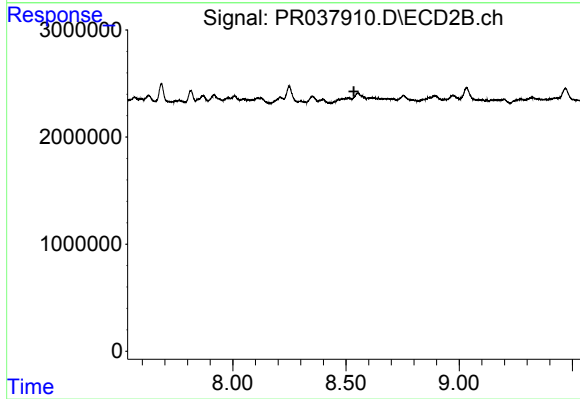
R.T.: 0.000 min
Exp R.T.: 8.535 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.346 min
Delta R.T.: -0.029 min
Response: 701053
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.