

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 19:02
 Operator : SM\MA
 Sample : K2842-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:43:22 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	4.640	39676030	117.4E6	22.017	23.273
2)	SA Decachlor...	8.782	10.402	42449886	95831056	22.250	21.070
Target Compounds							
3)	L1 AR-1016-1	4.883	0.000	664342	0	8.520	N.D. #
4)	L1 AR-1016-2	4.883	0.000	664342	0	6.163	N.D. #
5)	L1 AR-1016-3	5.101	0.000	937747	0	16.533	N.D. #
6)	L1 AR-1016-4	5.101	0.000	937747	0	20.518	N.D. #
8)	L2 AR-1221-1	3.992	4.836	467198	775494	22.378	14.662 #
9)	L2 AR-1221-2	4.088	4.914	712344	1675353	45.191	43.185
10)	L2 AR-1221-3	4.226	5.019	2227100	8196634	44.161	63.557 #
11)	L3 AR-1232-1	4.088	5.019	712344	8196634	12.931	56.759 #
12)	L3 AR-1232-2	4.883	5.506	664342	1596890	9.767	20.331 #
13)	L3 AR-1232-3	5.101	0.000	937747	0	26.534	N.D. #
14)	L3 AR-1232-4	5.101	0.000	937747	0	30.396	N.D. #
15)	L3 AR-1232-5	0.000	6.055	0	1911660	N.D.	31.714 #
16)	L4 AR-1242-1	4.883	0.000	664342	0	10.949	N.D. #
17)	L4 AR-1242-2	4.883	0.000	664342	0	7.975	N.D. #
18)	L4 AR-1242-3	5.101	0.000	937747	0	21.088	N.D. #
19)	L4 AR-1242-4	5.101	0.000	937747	0	21.881	N.D. #
20)	L4 AR-1242-5	5.651	0.000	1144197	0	18.388	N.D. #
21)	L5 AR-1248-1	4.883	0.000	664342	0	13.930	N.D. #
22)	L5 AR-1248-2	5.101	6.055	937747	1911660	15.197	12.335
23)	L5 AR-1248-3	5.101	0.000	937747	0	14.806	N.D. #
25)	L5 AR-1248-5	5.651	0.000	1144197	0	13.465	N.D. #
26)	L6 AR-1254-1	5.651	0.000	1144197	0	7.729	N.D. #
32)	L7 AR-1260-2	0.000	7.684	0	3426828	N.D.	11.650 #
33)	L7 AR-1260-3	6.633	0.000	243396	0	1.841	N.D. #
38)	L8 AR-1262-3	7.663	0.000	545865	0	4.357	N.D. #
39)	L8 AR-1262-4	7.702	0.000	456947	0	1.965	N.D. #
41)	L9 AR-1268-1	7.663	0.000	545865	0	1.253	N.D. #
42)	L9 AR-1268-2	7.702	0.000	456947	0	1.162	N.D. #

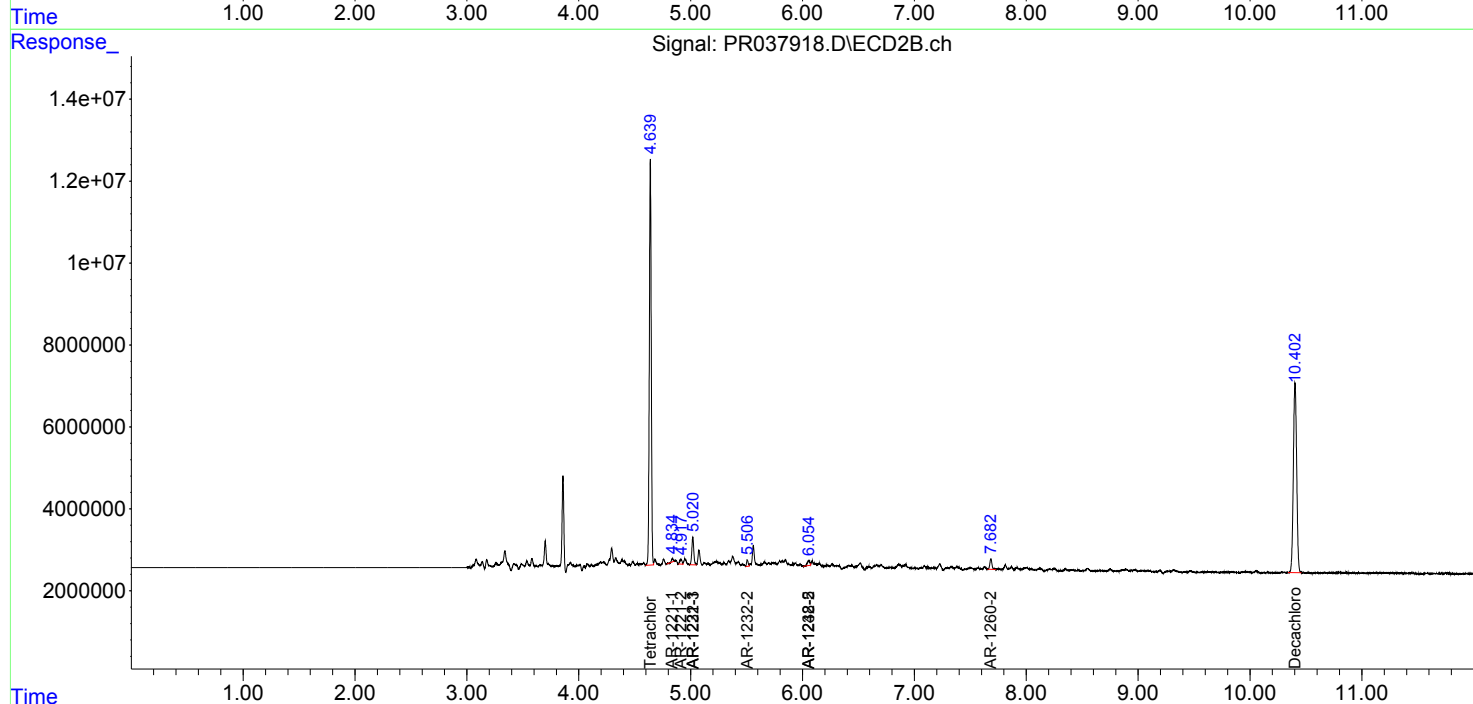
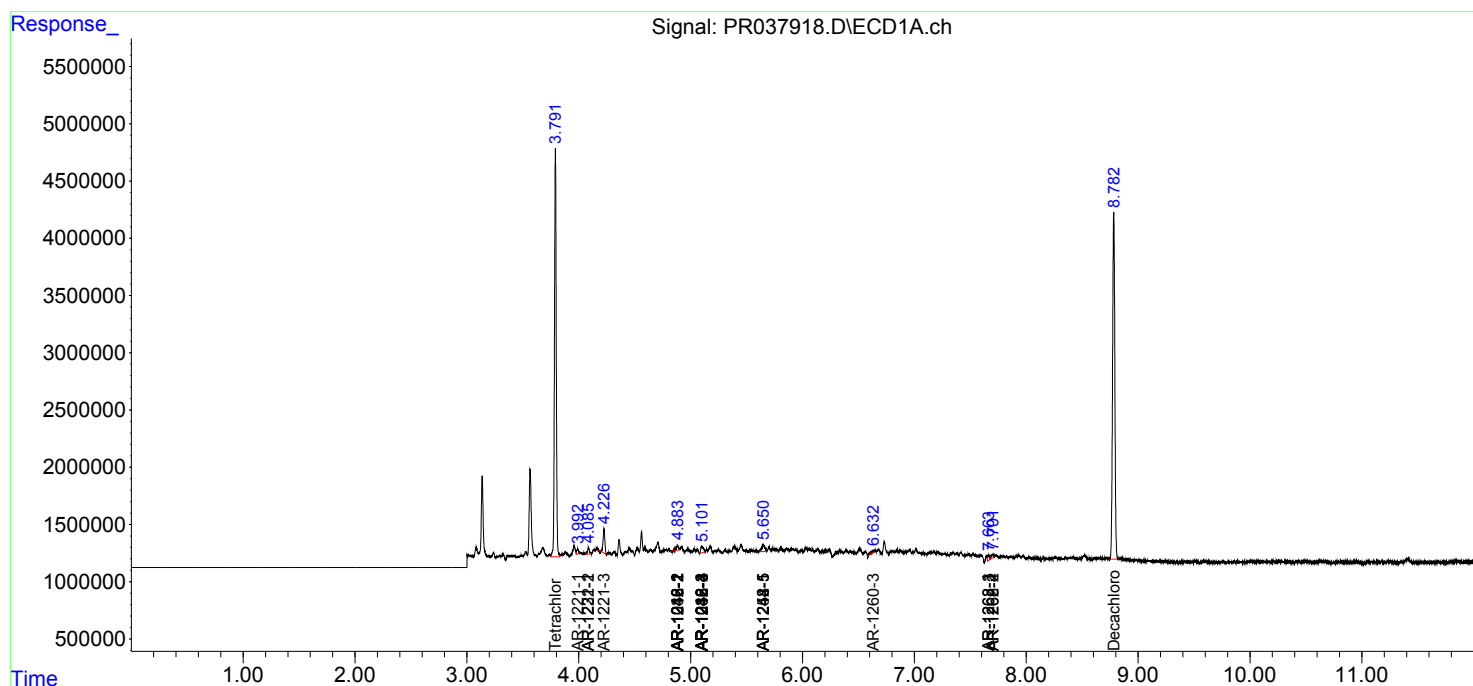
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

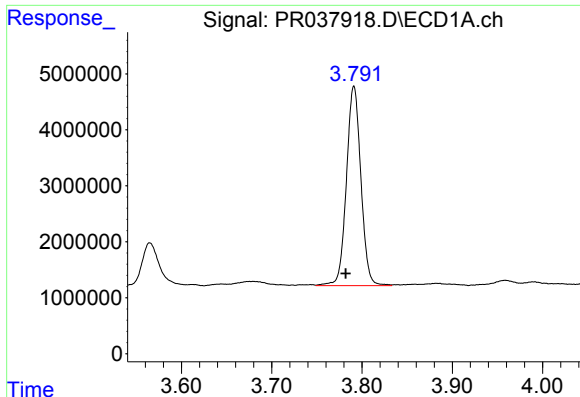
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 19:02
Operator : SM\MA
Sample : K2842-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:43:22 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

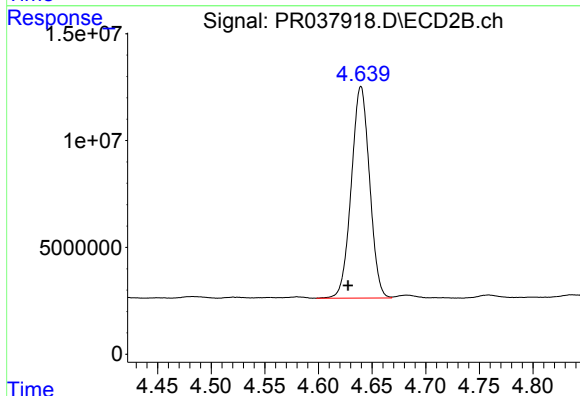




#1 Tetrachloro-m-xylene

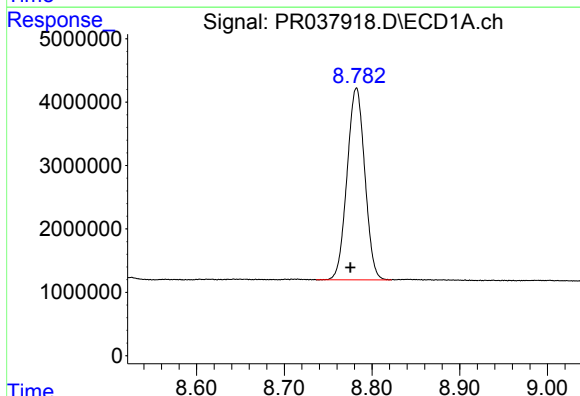
R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 39676030
Conc: 22.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



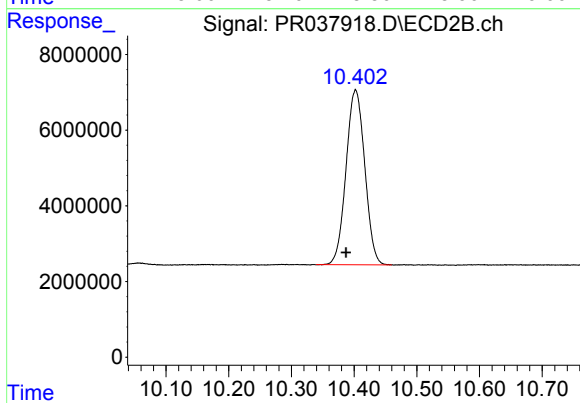
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 117359449
Conc: 23.27 ng/ml



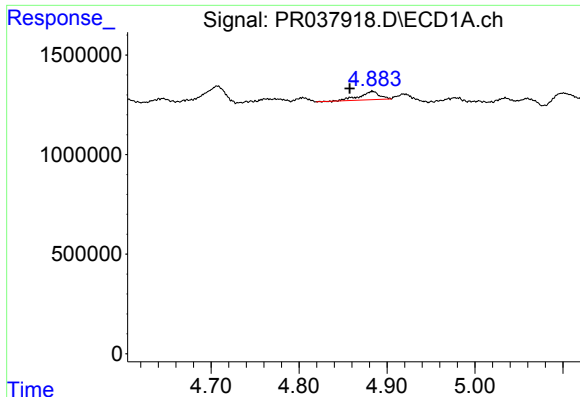
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 42449886
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

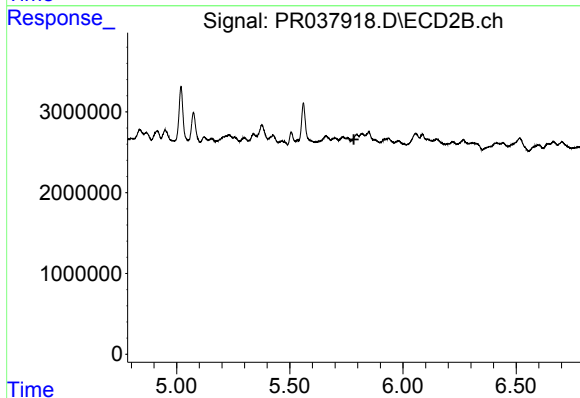
R.T.: 10.402 min
Delta R.T.: 0.015 min
Response: 95831056
Conc: 21.07 ng/ml



#3 AR-1016-1

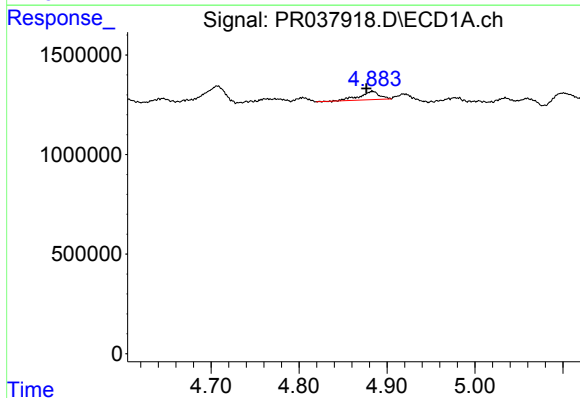
R.T.: 4.883 min
Delta R.T.: 0.026 min
Response: 664342
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



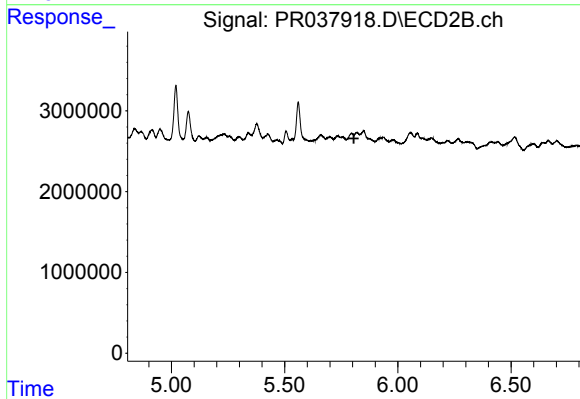
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



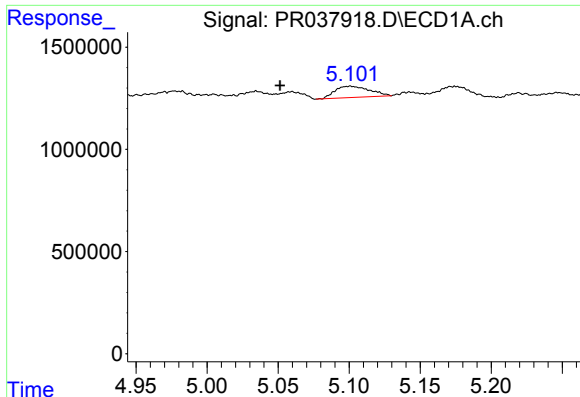
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 664342
Conc: 6.16 ng/ml



#4 AR-1016-2

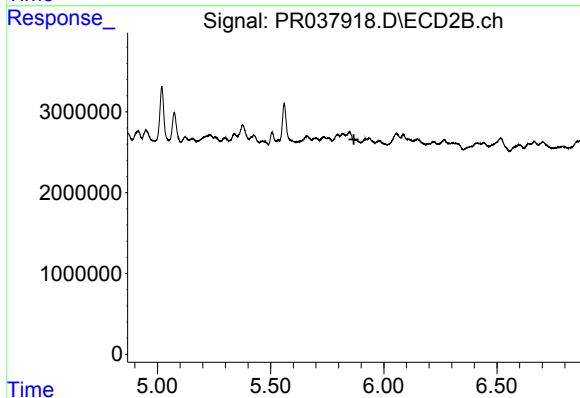
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#5 AR-1016-3

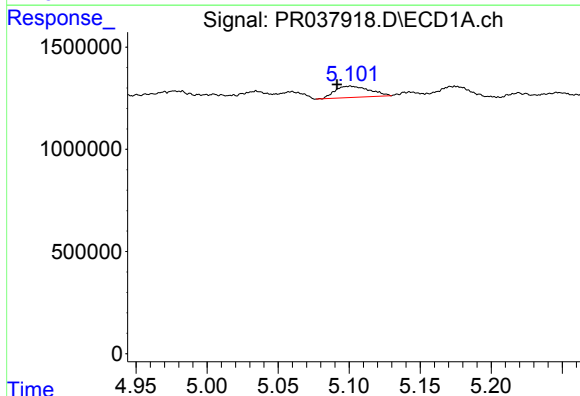
R.T.: 5.101 min
Delta R.T.: 0.050 min
Response: 937747
Conc: 16.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



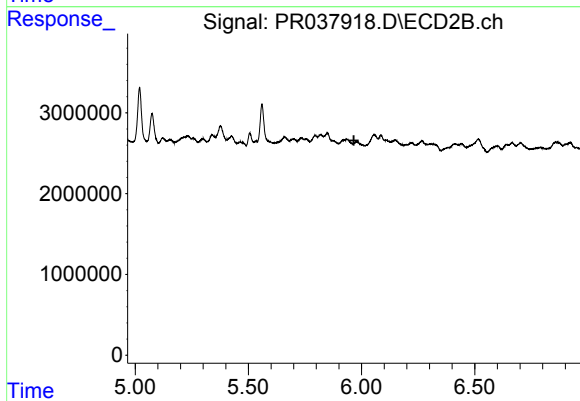
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



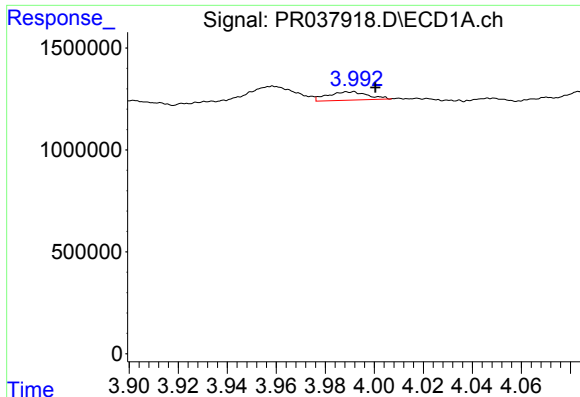
#6 AR-1016-4

R.T.: 5.101 min
Delta R.T.: 0.009 min
Response: 937747
Conc: 20.52 ng/ml



#6 AR-1016-4

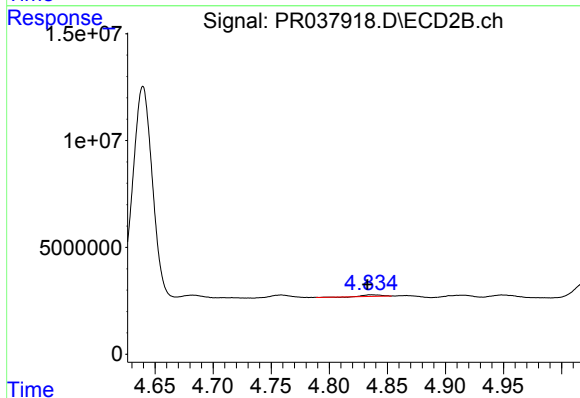
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#8 AR-1221-1

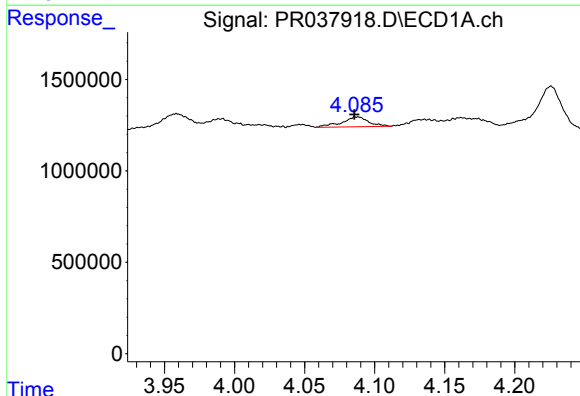
R.T.: 3.992 min
Delta R.T.: -0.009 min
Response: 467198
Conc: 22.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



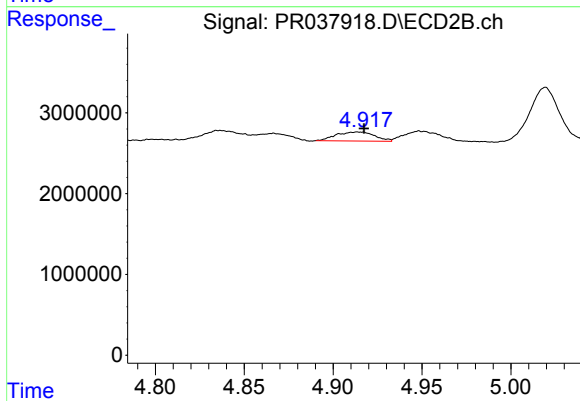
#8 AR-1221-1

R.T.: 4.836 min
Delta R.T.: 0.003 min
Response: 775494
Conc: 14.66 ng/ml



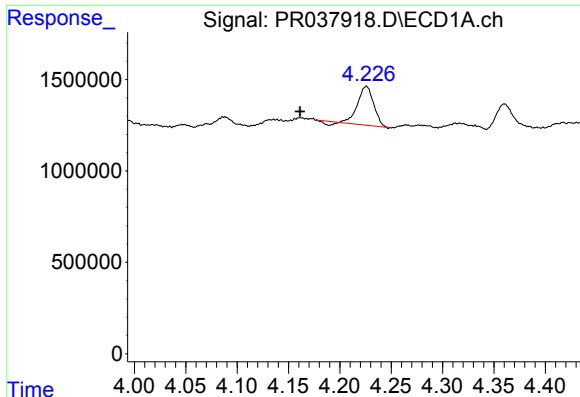
#9 AR-1221-2

R.T.: 4.088 min
Delta R.T.: 0.003 min
Response: 712344
Conc: 45.19 ng/ml



#9 AR-1221-2

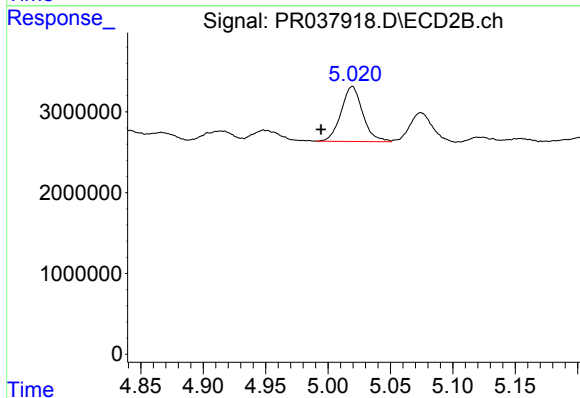
R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 1675353
Conc: 43.18 ng/ml



#10 AR-1221-3

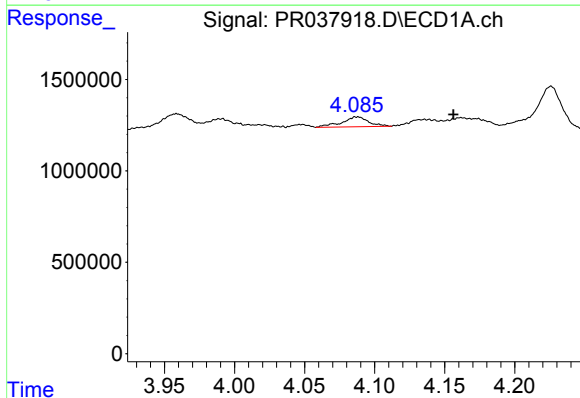
R.T.: 4.226 min
Delta R.T.: 0.065 min
Response: 2227100
Conc: 44.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



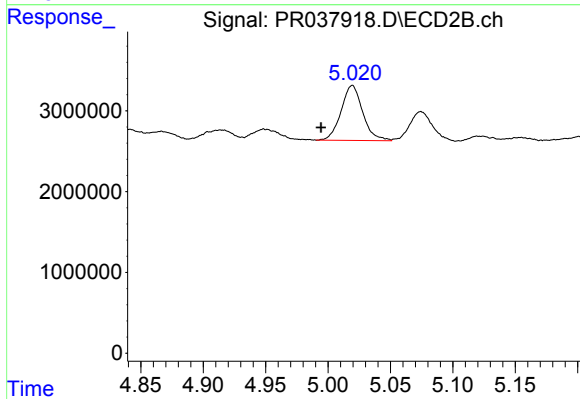
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8196634
Conc: 63.56 ng/ml



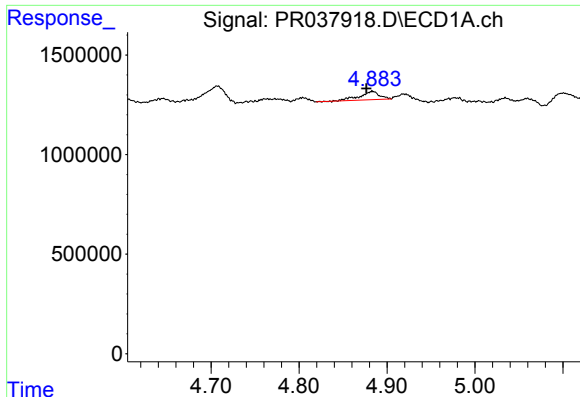
#11 AR-1232-1

R.T.: 4.088 min
Delta R.T.: -0.068 min
Response: 712344
Conc: 12.93 ng/ml



#11 AR-1232-1

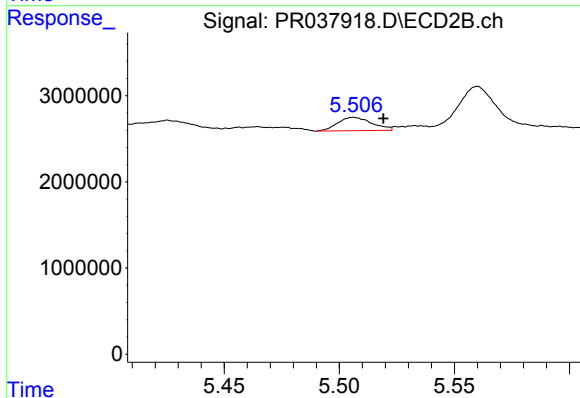
R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8196634
Conc: 56.76 ng/ml



#12 AR-1232-2

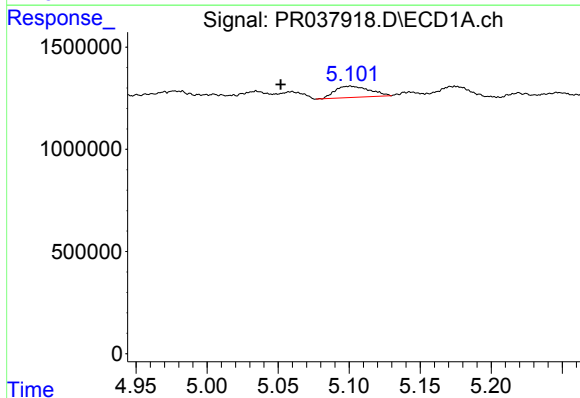
R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 664342
Conc: 9.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



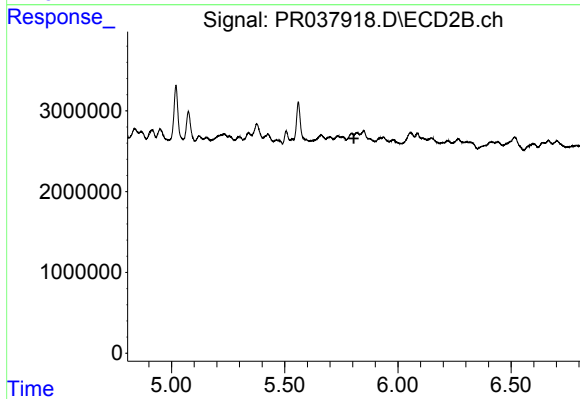
#12 AR-1232-2

R.T.: 5.506 min
Delta R.T.: -0.013 min
Response: 1596890
Conc: 20.33 ng/ml



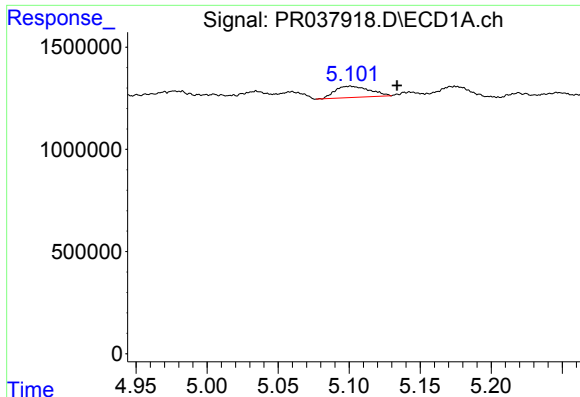
#13 AR-1232-3

R.T.: 5.101 min
Delta R.T.: 0.049 min
Response: 937747
Conc: 26.53 ng/ml



#13 AR-1232-3

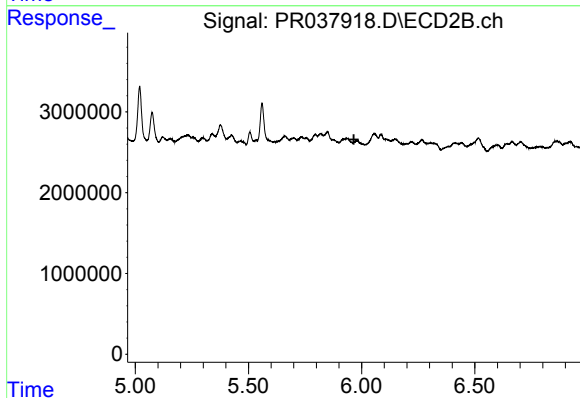
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

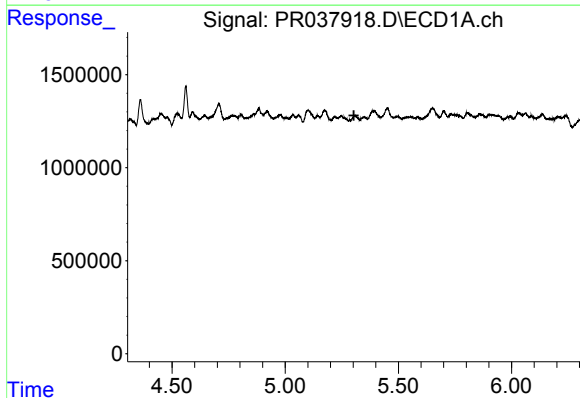
R.T.: 5.101 min
Delta R.T.: -0.033 min
Response: 937747
Conc: 30.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



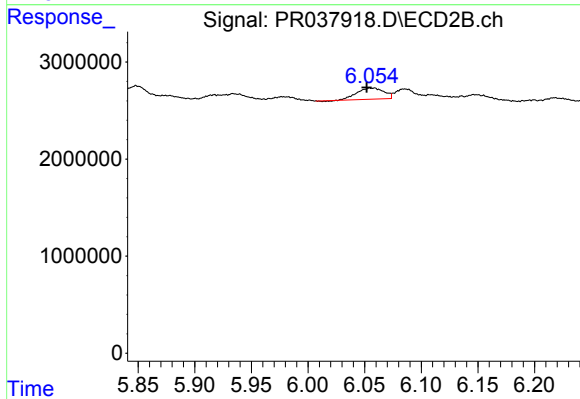
#14 AR-1232-4

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



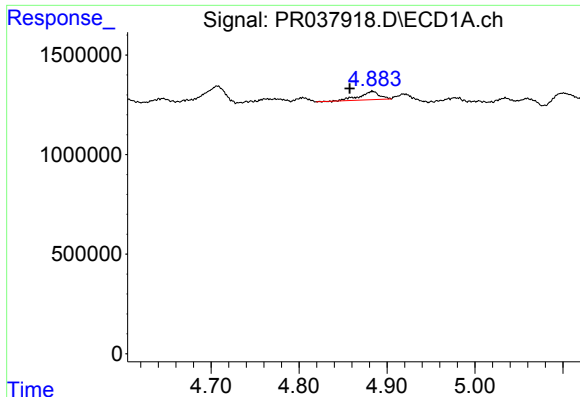
#15 AR-1232-5

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



#15 AR-1232-5

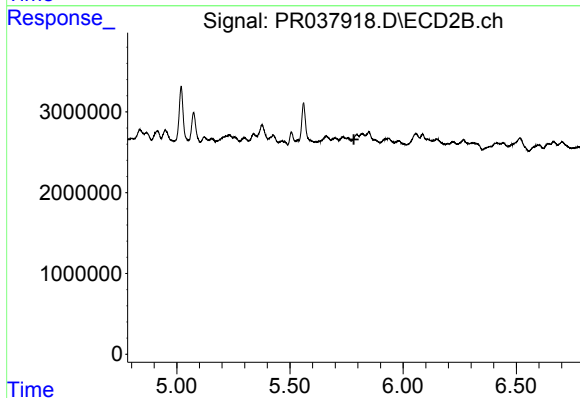
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 1911660
Conc: 31.71 ng/ml



#16 AR-1242-1

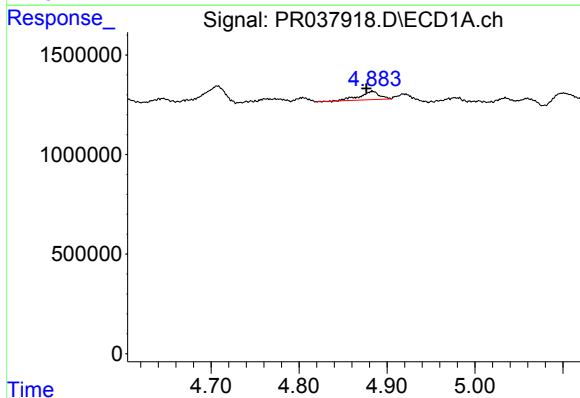
R.T.: 4.883 min
Delta R.T.: 0.026 min
Response: 664342
Conc: 10.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



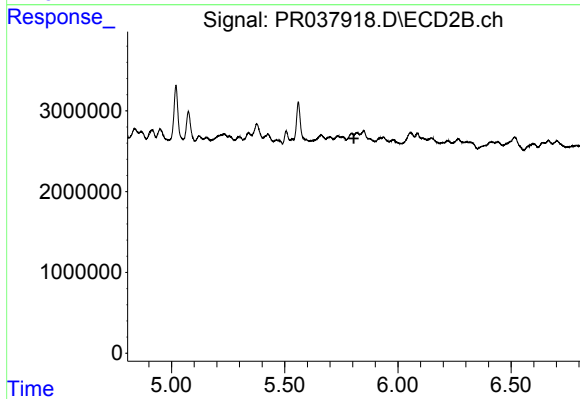
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



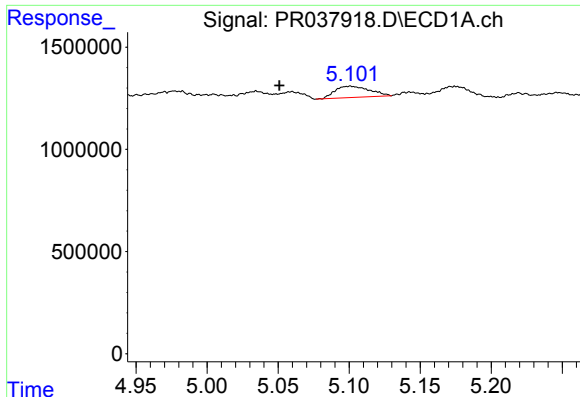
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 664342
Conc: 7.97 ng/ml



#17 AR-1242-2

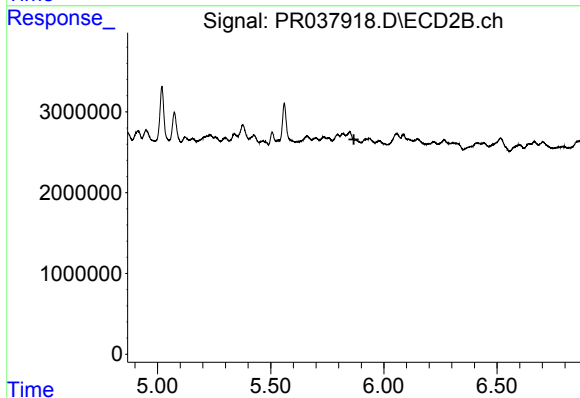
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

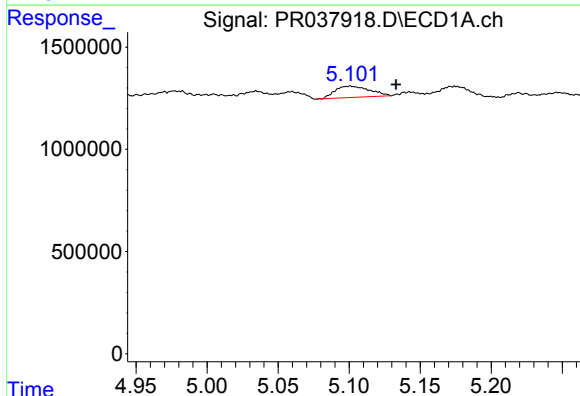
R.T.: 5.101 min
Delta R.T.: 0.050 min
Response: 937747
Conc: 21.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



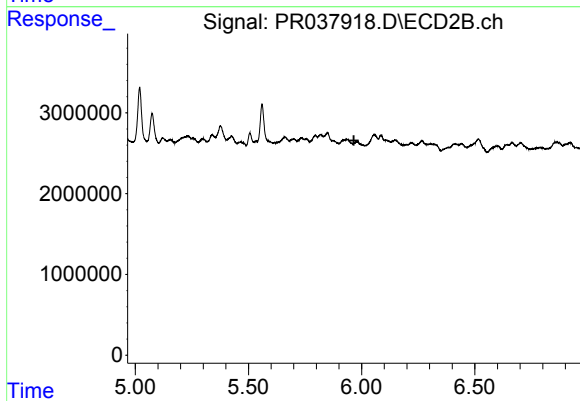
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



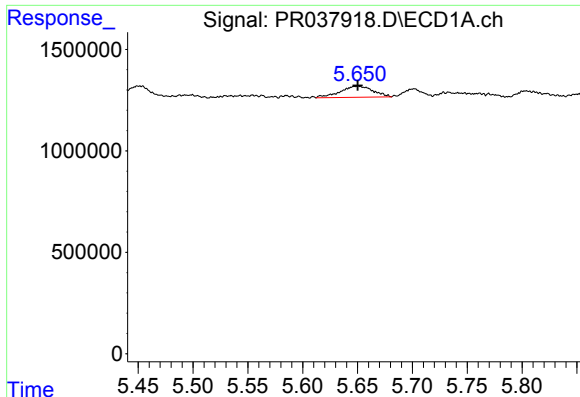
#19 AR-1242-4

R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 937747
Conc: 21.88 ng/ml



#19 AR-1242-4

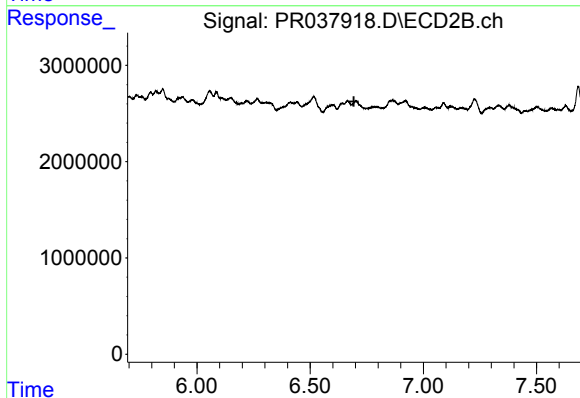
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

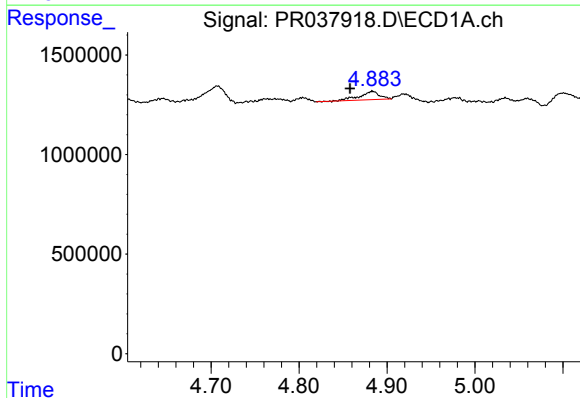
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 1144197
Conc: 18.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



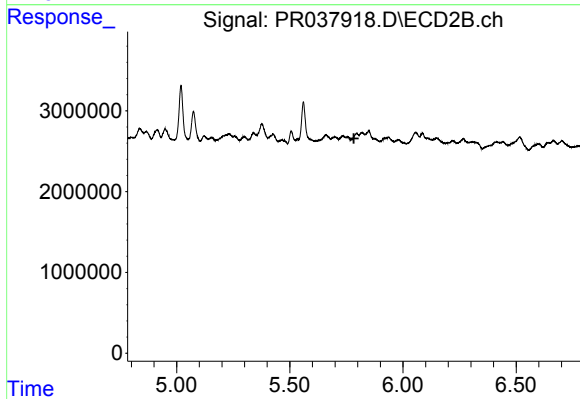
#20 AR-1242-5

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



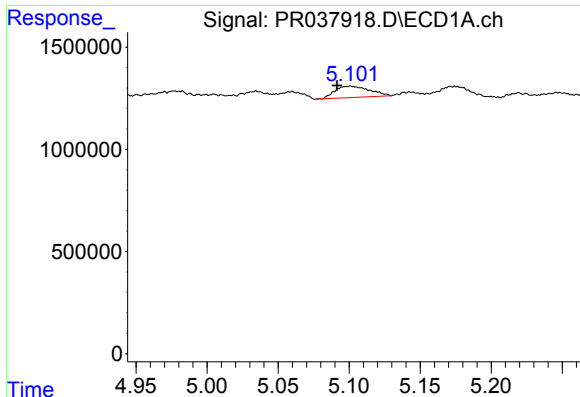
#21 AR-1248-1

R.T.: 4.883 min
Delta R.T.: 0.025 min
Response: 664342
Conc: 13.93 ng/ml



#21 AR-1248-1

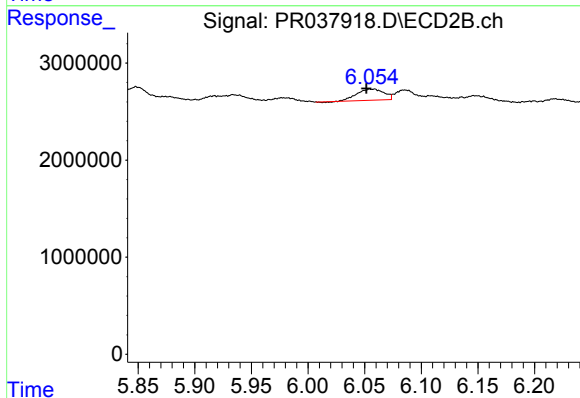
R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#22 AR-1248-2

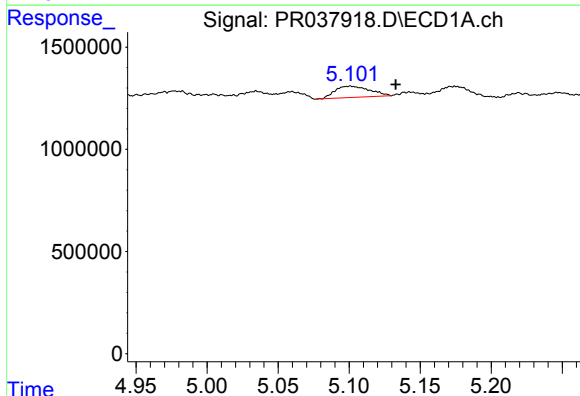
R.T.: 5.101 min
Delta R.T.: 0.009 min
Response: 937747
Conc: 15.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



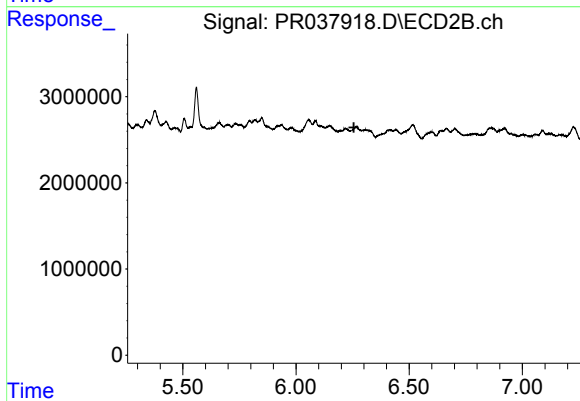
#22 AR-1248-2

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 1911660
Conc: 12.33 ng/ml



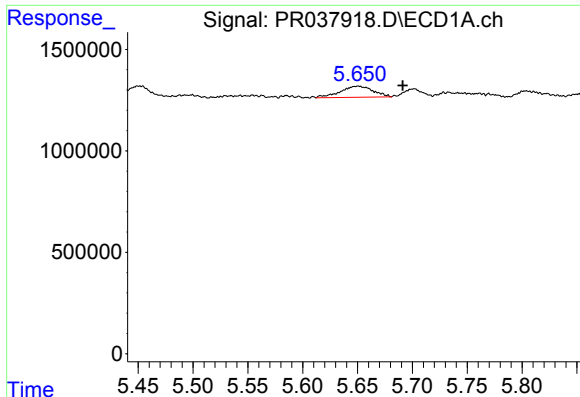
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 937747
Conc: 14.81 ng/ml



#23 AR-1248-3

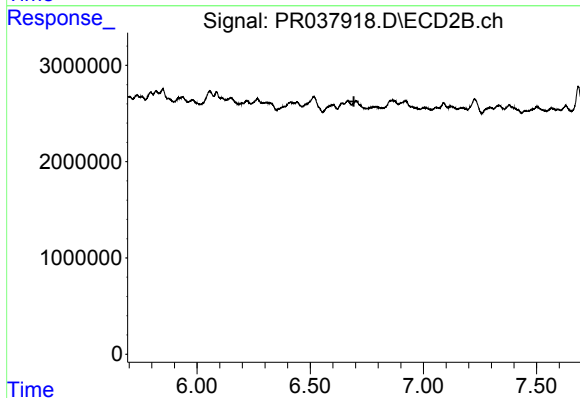
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

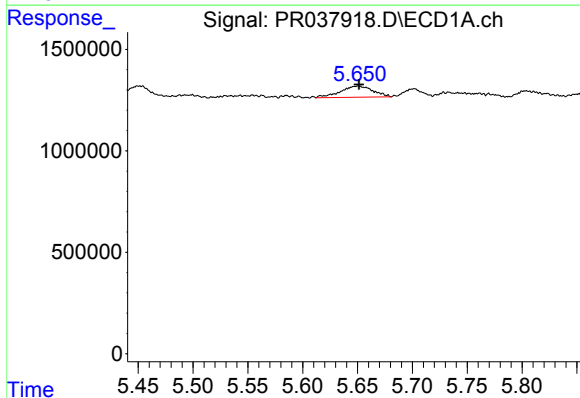
R.T.: 5.651 min
Delta R.T.: -0.041 min
Response: 1144197
Conc: 13.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



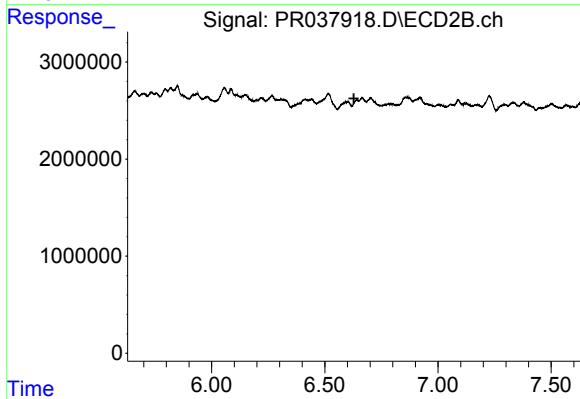
#25 AR-1248-5

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



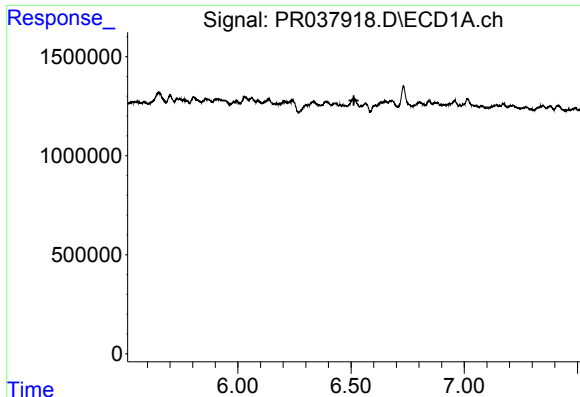
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 1144197
Conc: 7.73 ng/ml



#26 AR-1254-1

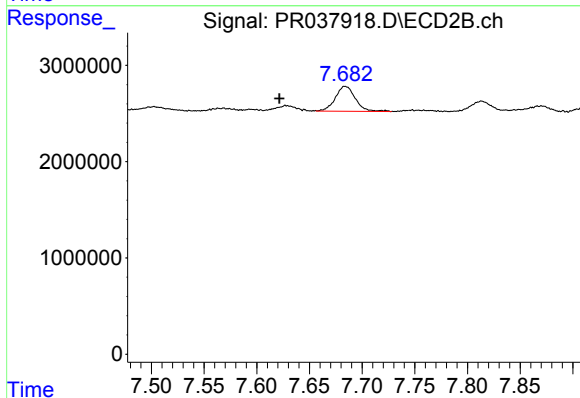
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#32 AR-1260-2

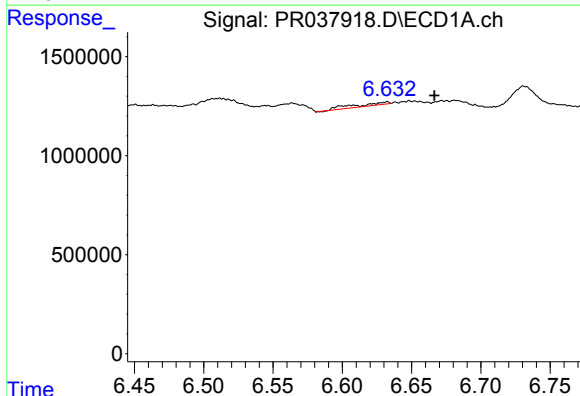
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



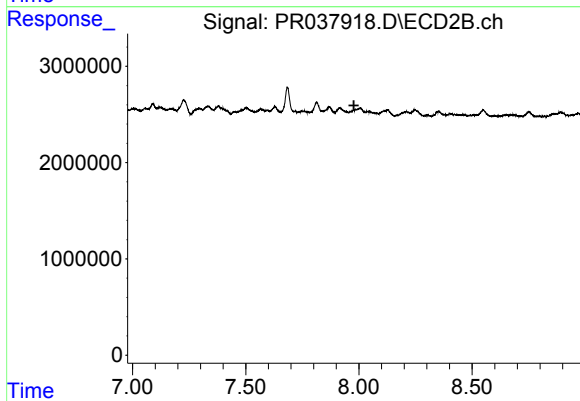
#32 AR-1260-2

R.T.: 7.684 min
Delta R.T.: 0.062 min
Response: 3426828
Conc: 11.65 ng/ml



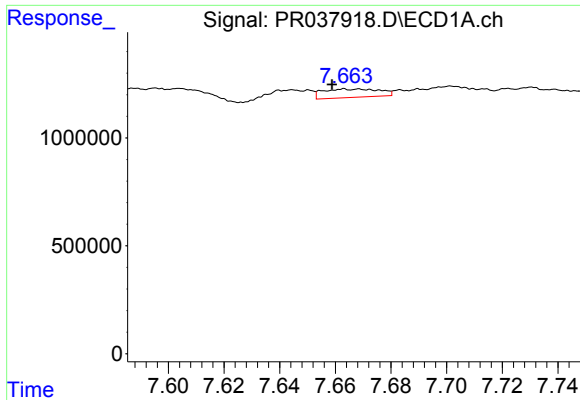
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.034 min
Response: 243396
Conc: 1.84 ng/ml



#33 AR-1260-3

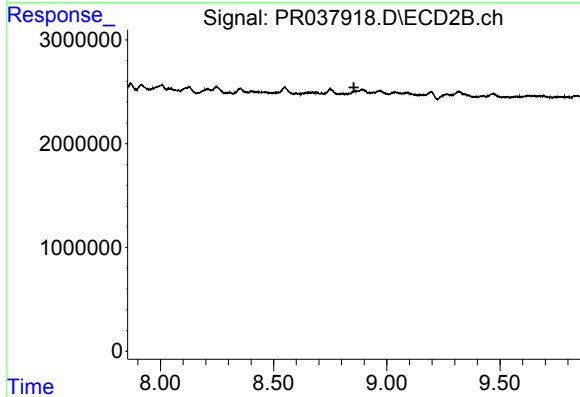
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



#38 AR-1262-3

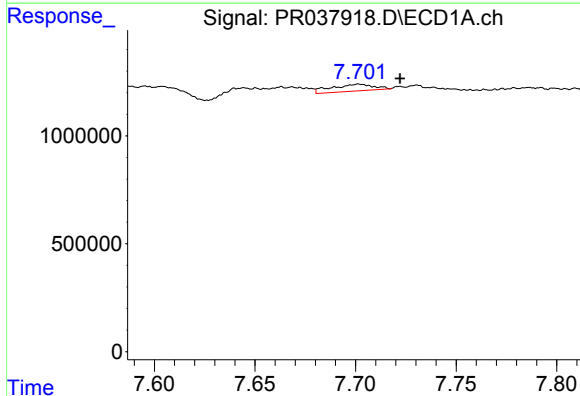
R.T.: 7.663 min
Delta R.T.: 0.004 min
Response: 545865
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



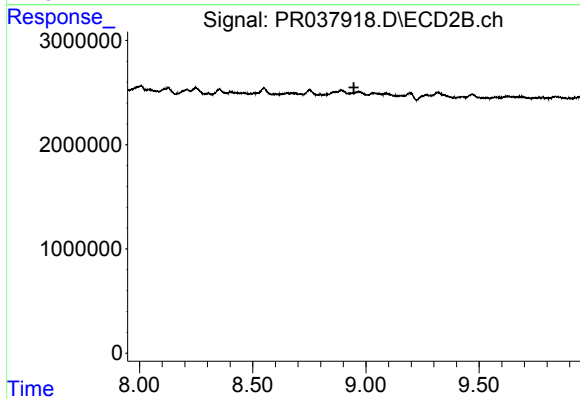
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



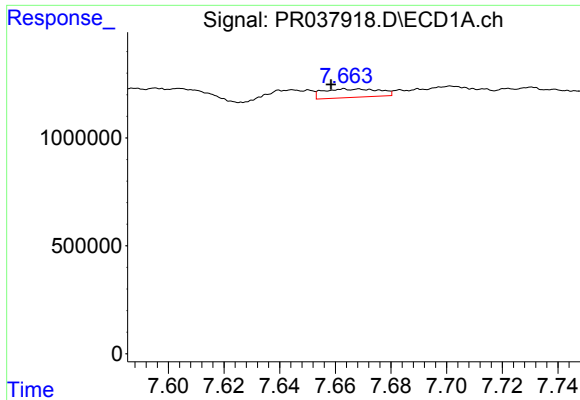
#39 AR-1262-4

R.T.: 7.702 min
Delta R.T.: -0.021 min
Response: 456947
Conc: 1.97 ng/ml



#39 AR-1262-4

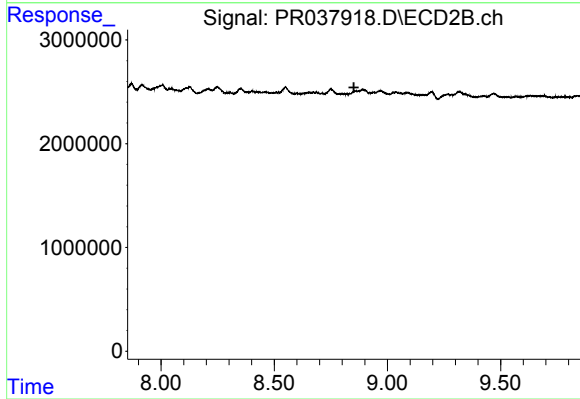
R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



#41 AR-1268-1

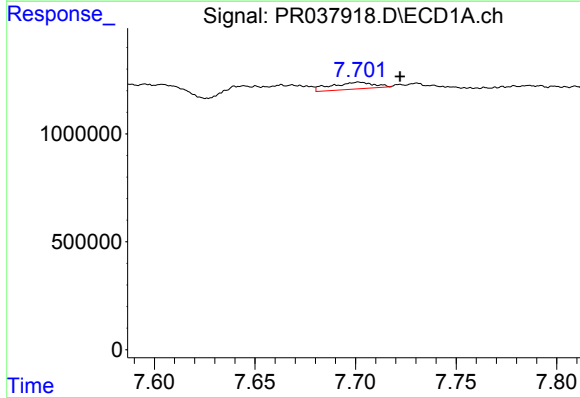
R.T.: 7.663 min
Delta R.T.: 0.005 min
Response: 545865
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



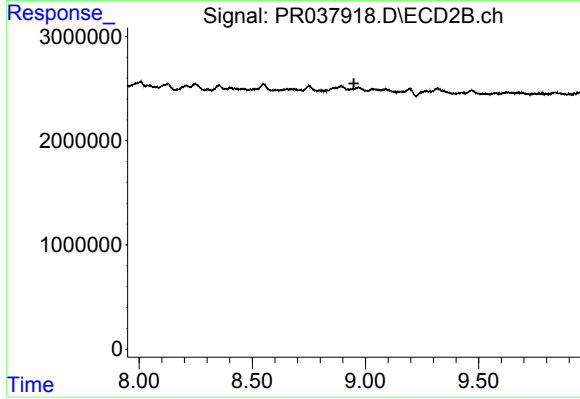
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.702 min
Delta R.T.: -0.021 min
Response: 456947
Conc: 1.16 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.