

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
 Data File : PR037118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 14:07
 Operator : SM\SJ
 Sample : K2316-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 04:04:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.388	3.460	20291173	73411152	12.736	12.532
2)	SA Decachlor...	10.029	8.316	17745578	75143054	9.472	9.414
Target Compounds							
5)	L1 AR-1016-3	0.000	4.743	0	8265898	N.D.	42.377 #
6)	L1 AR-1016-4	0.000	4.743	0	8265898	N.D.	54.433 #
7)	L1 AR-1016-5	0.000	4.948	0	32086007	N.D.	154.389 #
13)	L3 AR-1232-3	0.000	4.743	0	8265898	N.D.	143.863 #
14)	L3 AR-1232-4	0.000	4.779	0	8010912	N.D.	161.945 #
15)	L3 AR-1232-5	0.000	4.948	0	32086007	N.D.	559.846 #
18)	L4 AR-1242-3	0.000	4.743	0	8265898	N.D.	86.452 #
19)	L4 AR-1242-4	0.000	4.779	0	8010912	N.D.	88.726 #
20)	L4 AR-1242-5	6.399	5.313	2914265	22352303	94.843	161.909 #
22)	L5 AR-1248-2	0.000	4.743	0	8265898	N.D.	61.212 #
23)	L5 AR-1248-3	0.000	4.779	0	8010912	N.D.	57.561 #
24)	L5 AR-1248-4	6.399	4.948	2914265	32086007	54.237	181.933 #
25)	L5 AR-1248-5	6.399	5.313	2914265	22352303	56.235	114.974 #
26)	L6 AR-1254-1	6.399	5.313	2914265	22352303	50.281	67.963 #
27)	L6 AR-1254-2	0.000	5.434	0	12912886	N.D.	43.616 #
28)	L6 AR-1254-3	6.994	5.828	4427732	30599006	42.629	60.149 #
29)	L6 AR-1254-4	0.000	6.053	0	28553451	N.D.	74.509 #
30)	L6 AR-1254-5	0.000	6.460	0	8307642	N.D.	16.340 #
31)	L7 AR-1260-1	0.000	5.953	0	24831516	N.D.	56.774 #
32)	L7 AR-1260-2	0.000	6.133	0	46594625	N.D.	71.237 #
33)	L7 AR-1260-3	0.000	6.313	0	14921304	N.D.	28.212 #
35)	L7 AR-1260-5	0.000	6.993	0	22688107	N.D.	17.040 #
36)	L8 AR-1262-1	0.000	6.556	0	2182026	N.D.	7.960 #
37)	L8 AR-1262-2	0.000	6.993	0	22688107	N.D.	16.553 #
38)	L8 AR-1262-3	0.000	7.269	0	9929766	N.D.	18.191 #
39)	L8 AR-1262-4	0.000	7.334	0	10768007	N.D.	11.722 #
40)	L8 AR-1262-5	0.000	7.828	0	19685268	N.D.	49.008 #
41)	L9 AR-1268-1	0.000	7.269	0	9929766	N.D.	6.709 #
42)	L9 AR-1268-2	0.000	7.334	0	10768007	N.D.	8.577 #
43)	L9 AR-1268-3	0.000	7.524	0	22389392	N.D.	23.020 #
44)	L9 AR-1268-4	0.000	7.828	0	19685268	N.D.	45.318 #

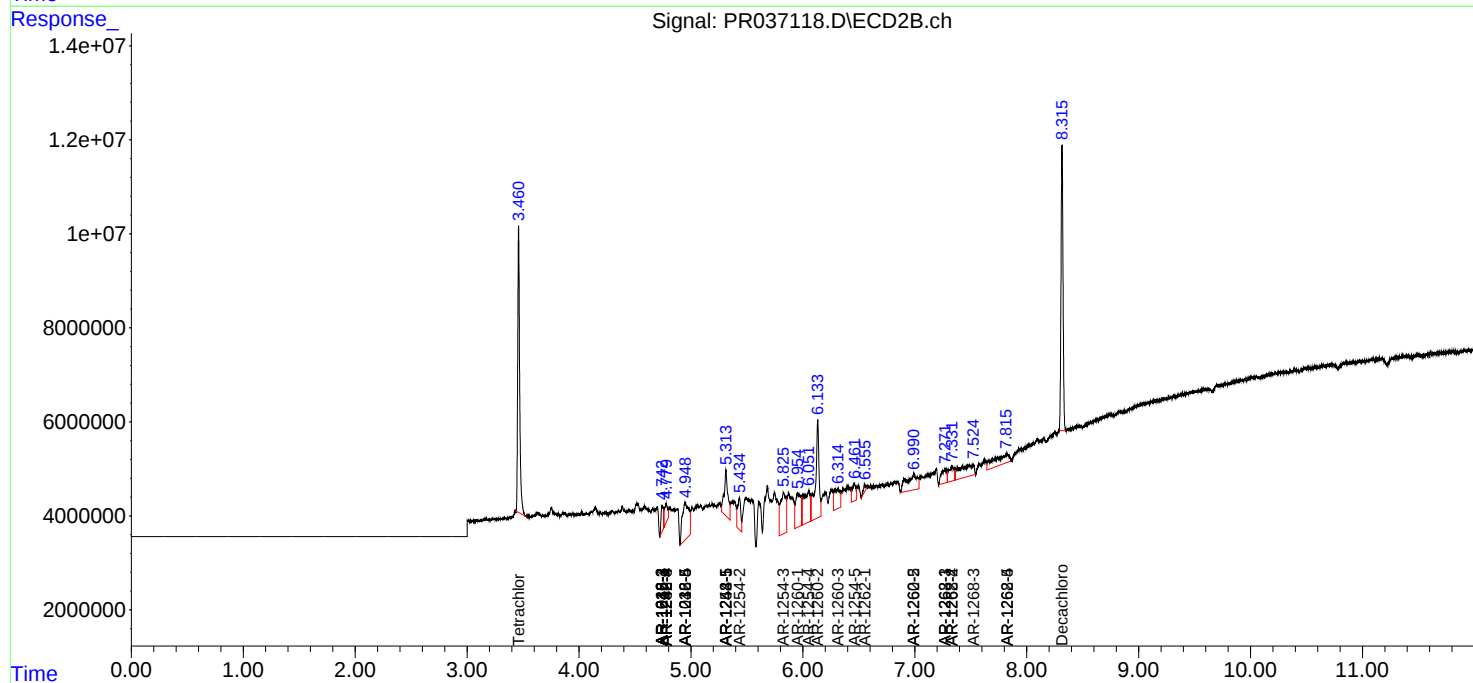
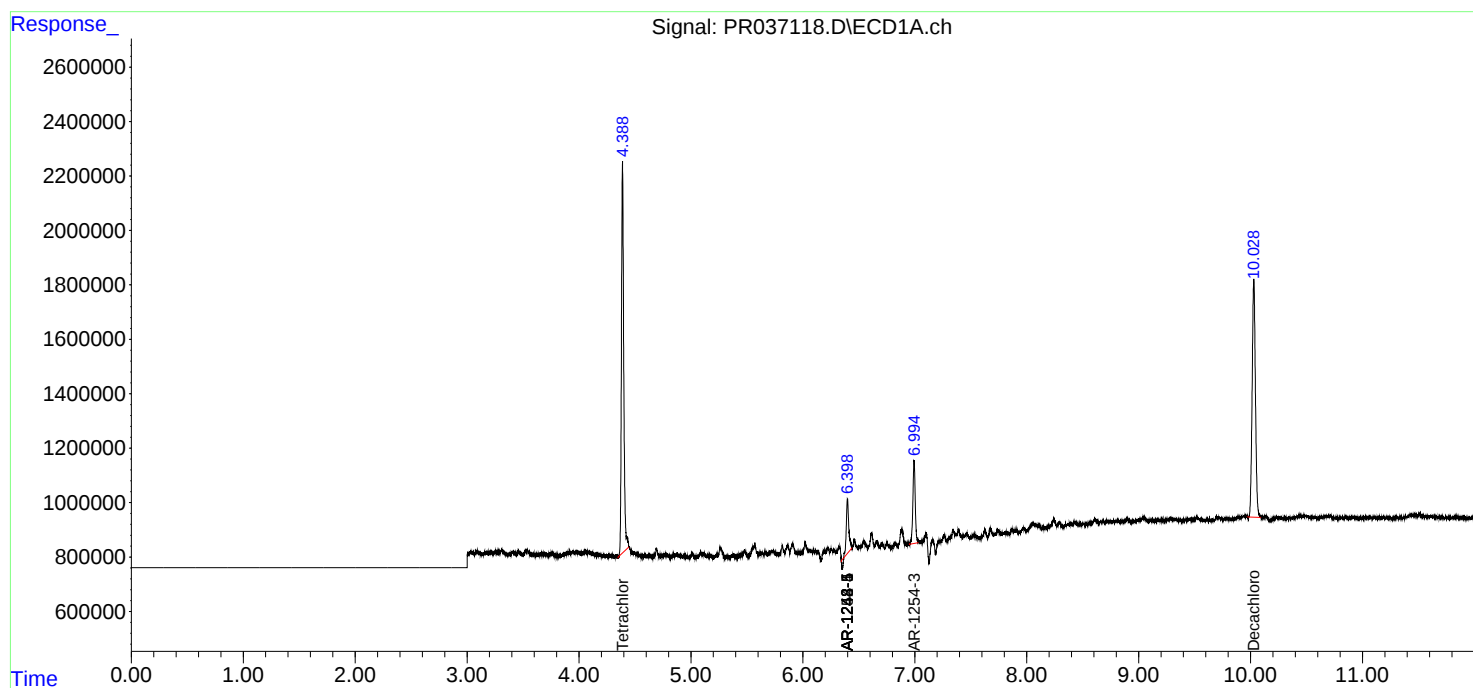
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

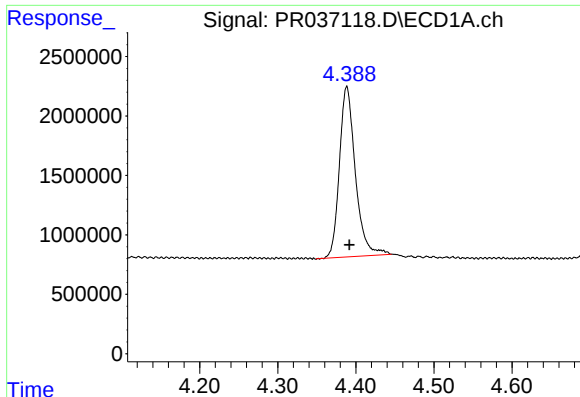
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
Data File : PR037118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 14:07
Operator : SM\SJ
Sample : K2316-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 04:04:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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

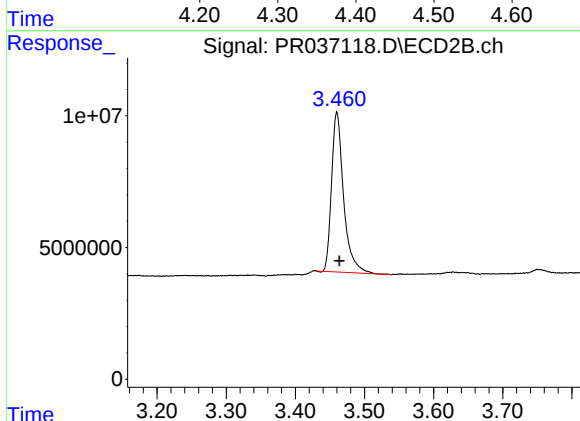




#1 Tetrachloro-m-xylene

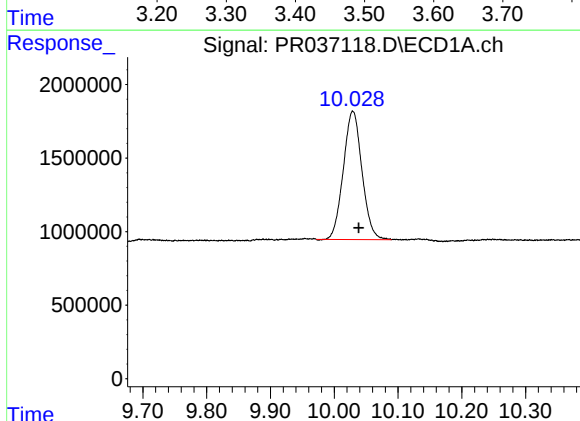
R.T.: 4.388 min
Delta R.T.: -0.004 min
Response: 20291173
Conc: 12.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



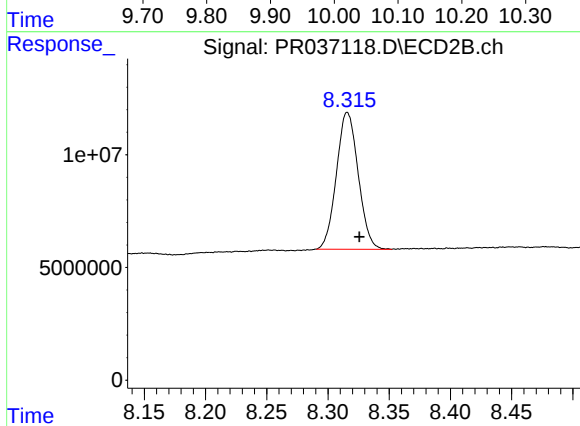
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.003 min
Response: 73411152
Conc: 12.53 ng/ml



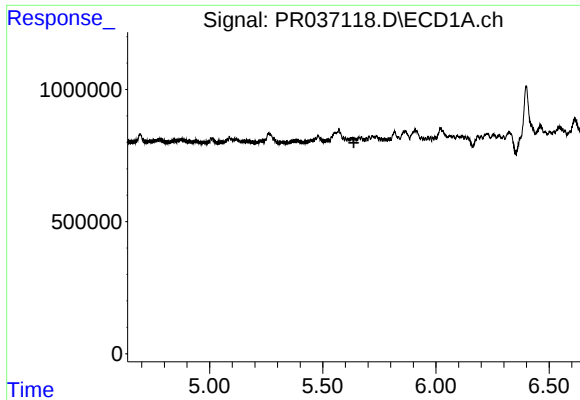
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.009 min
Response: 17745578
Conc: 9.47 ng/ml



#2 Decachlorobiphenyl

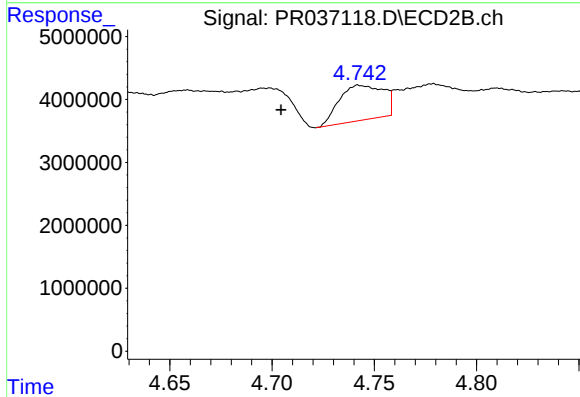
R.T.: 8.316 min
Delta R.T.: -0.010 min
Response: 75143054
Conc: 9.41 ng/ml



#5 AR-1016-3

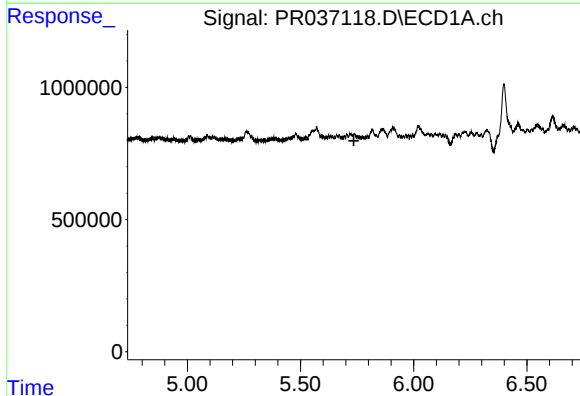
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



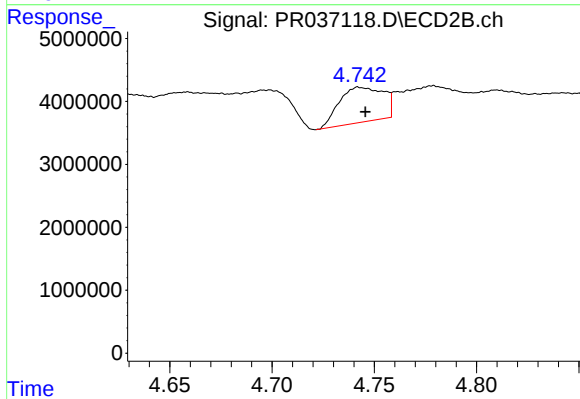
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: 0.038 min
Response: 8265898
Conc: 42.38 ng/ml



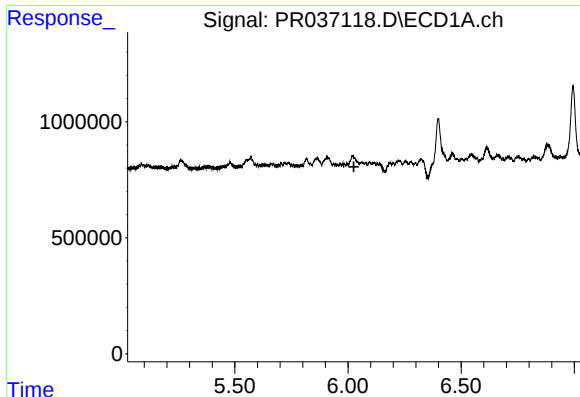
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

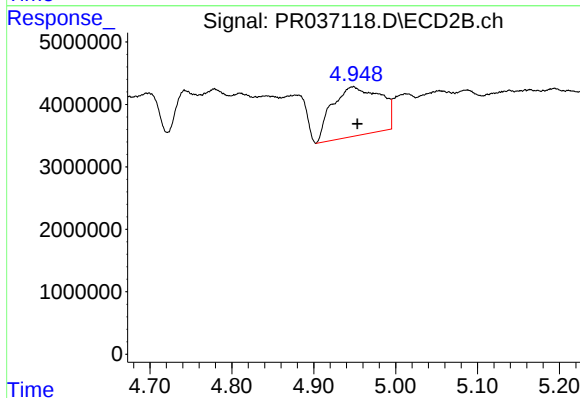
R.T.: 4.743 min
Delta R.T.: -0.003 min
Response: 8265898
Conc: 54.43 ng/ml



#7 AR-1016-5

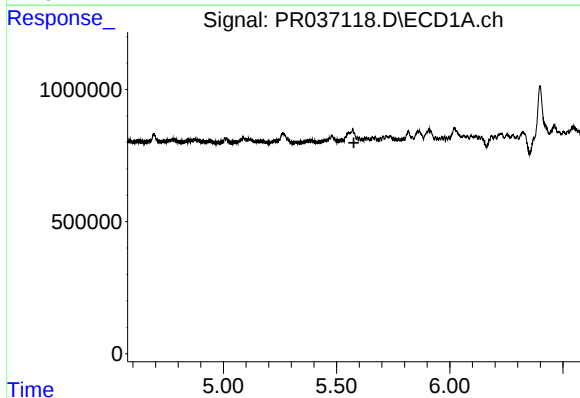
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



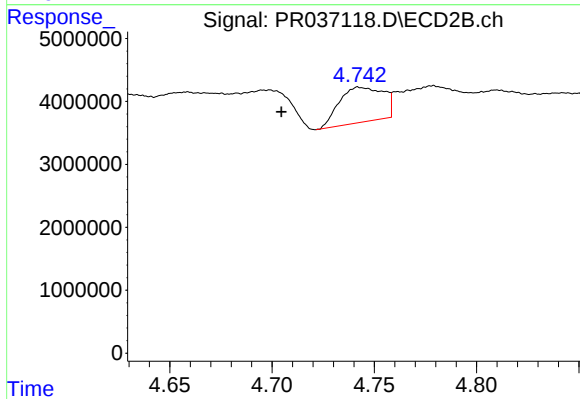
#7 AR-1016-5

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 32086007
Conc: 154.39 ng/ml



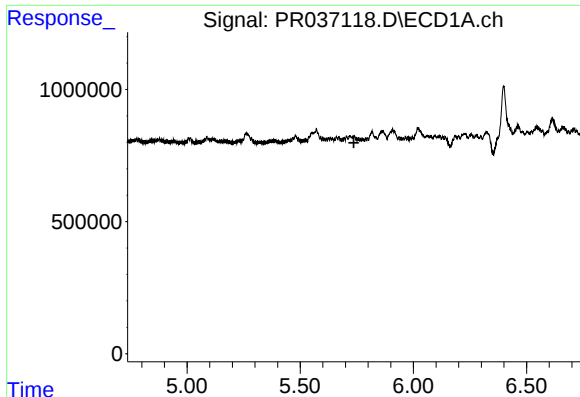
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#13 AR-1232-3

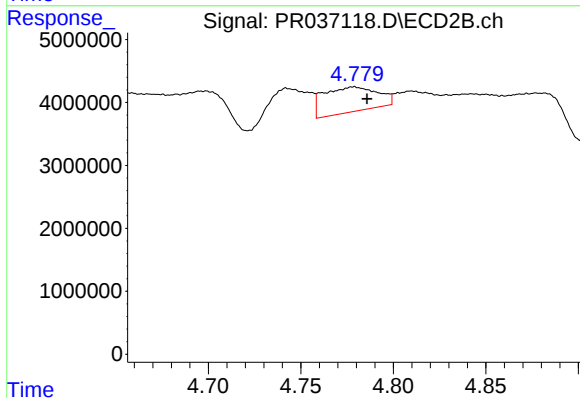
R.T.: 4.743 min
Delta R.T.: 0.038 min
Response: 8265898
Conc: 143.86 ng/ml



#14 AR-1232-4

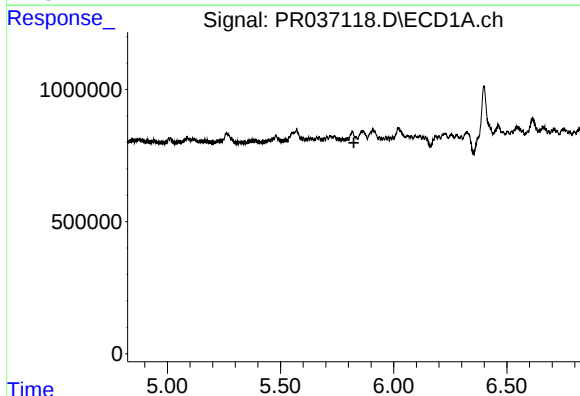
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



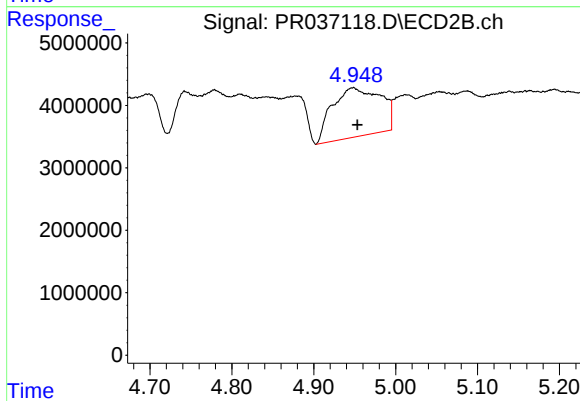
#14 AR-1232-4

R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 8010912
Conc: 161.94 ng/ml



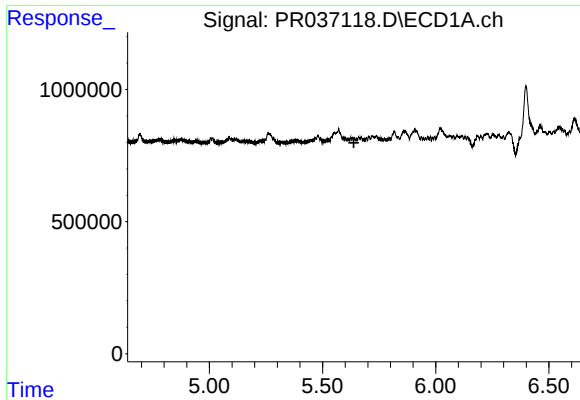
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#15 AR-1232-5

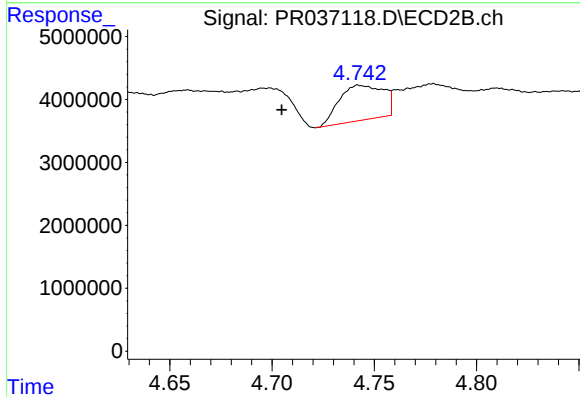
R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 32086007
Conc: 559.85 ng/ml



#18 AR-1242-3

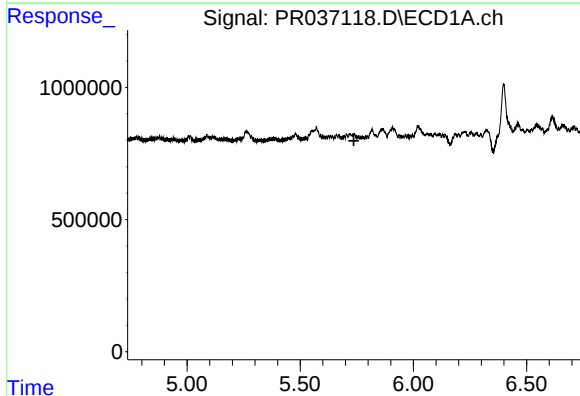
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



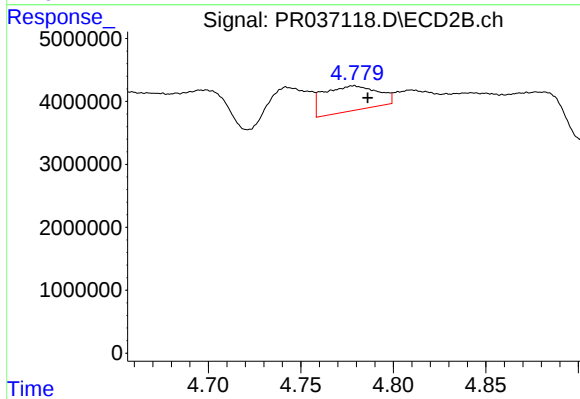
#18 AR-1242-3

R.T.: 4.743 min
Delta R.T.: 0.038 min
Response: 8265898
Conc: 86.45 ng/ml



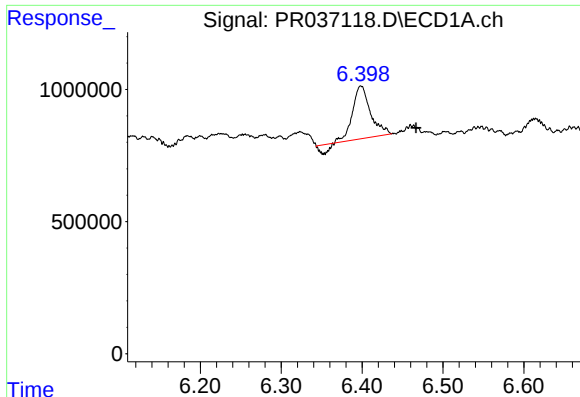
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#19 AR-1242-4

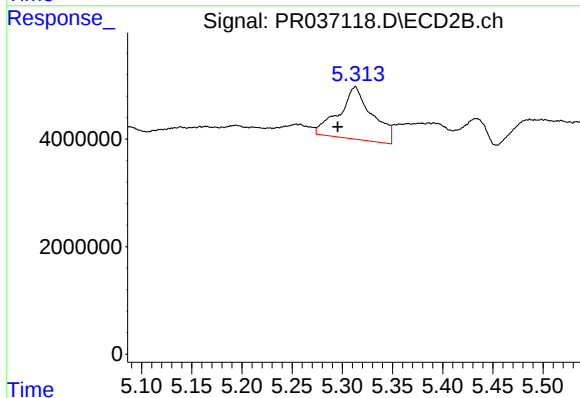
R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 8010912
Conc: 88.73 ng/ml



#20 AR-1242-5

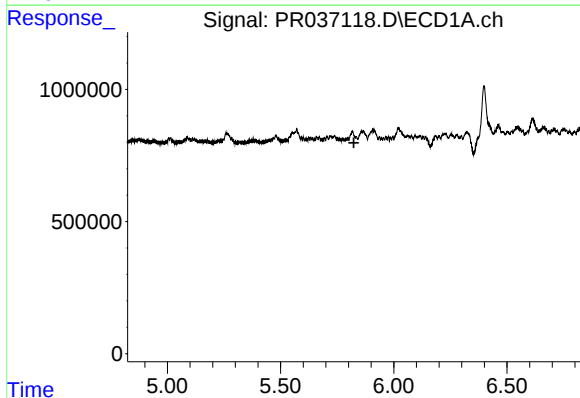
R.T.: 6.399 min
Delta R.T.: -0.068 min
Response: 2914265
Conc: 94.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



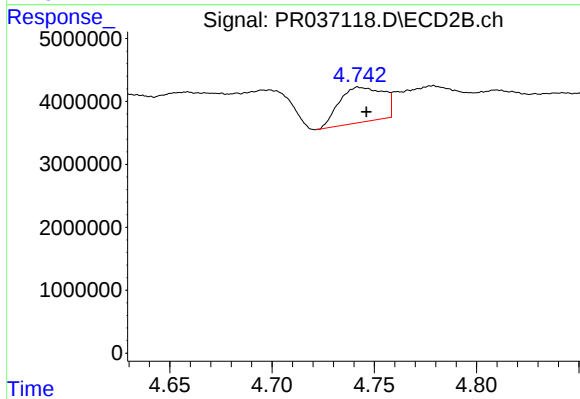
#20 AR-1242-5

R.T.: 5.313 min
Delta R.T.: 0.017 min
Response: 22352303
Conc: 161.91 ng/ml



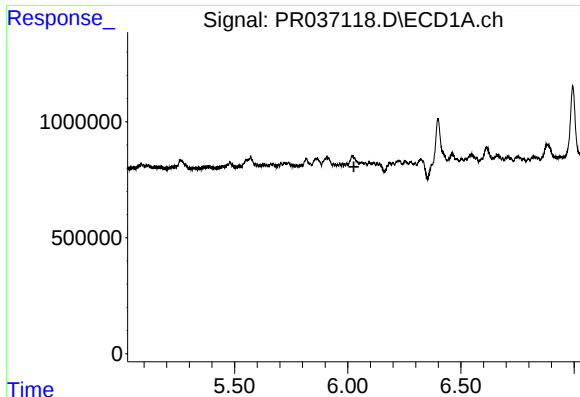
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

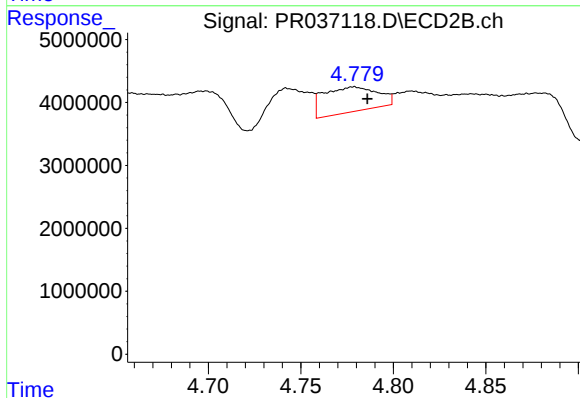
R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 8265898
Conc: 61.21 ng/ml



#23 AR-1248-3

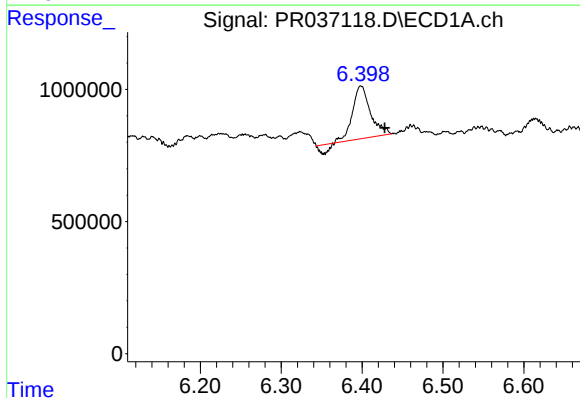
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



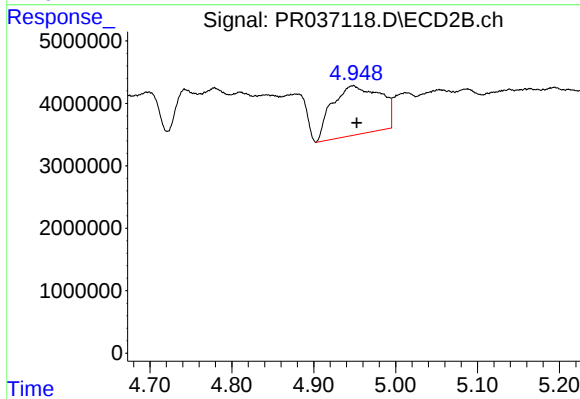
#23 AR-1248-3

R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 8010912
Conc: 57.56 ng/ml



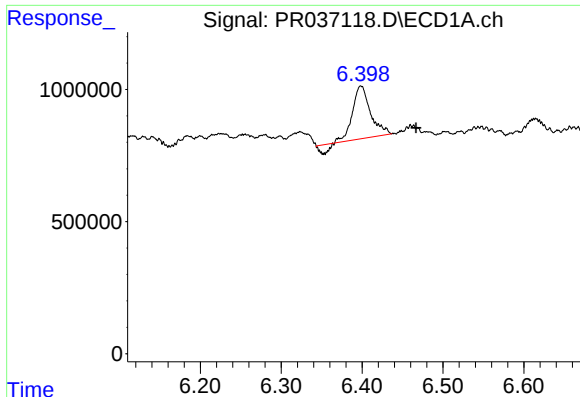
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: -0.029 min
Response: 2914265
Conc: 54.24 ng/ml



#24 AR-1248-4

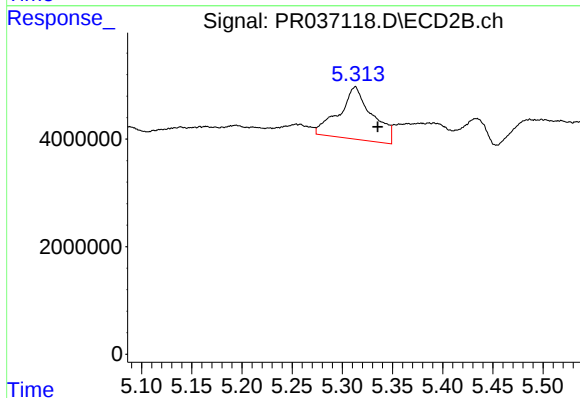
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 32086007
Conc: 181.93 ng/ml



#25 AR-1248-5

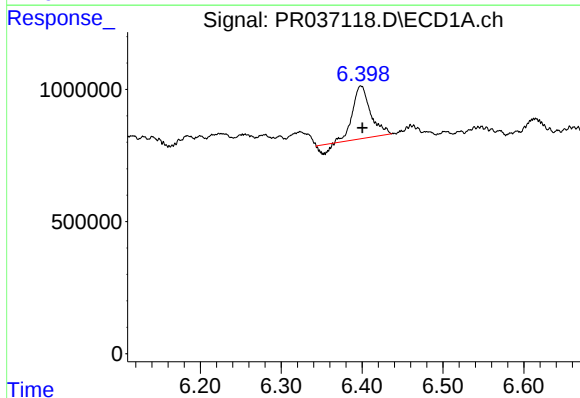
R.T.: 6.399 min
Delta R.T.: -0.068 min
Response: 2914265
Conc: 56.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



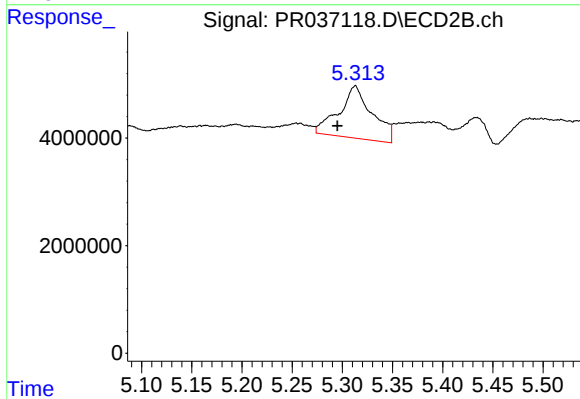
#25 AR-1248-5

R.T.: 5.313 min
Delta R.T.: -0.022 min
Response: 22352303
Conc: 114.97 ng/ml



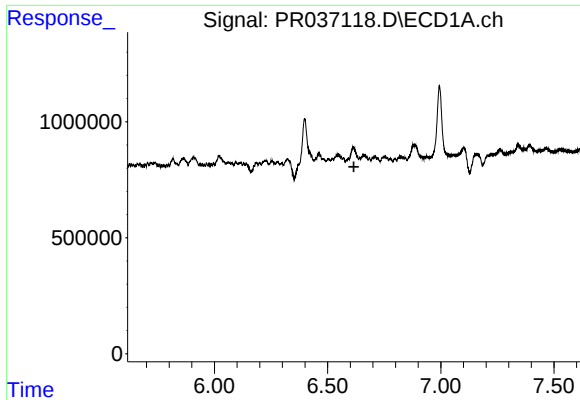
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 2914265
Conc: 50.28 ng/ml



#26 AR-1254-1

R.T.: 5.313 min
Delta R.T.: 0.018 min
Response: 22352303
Conc: 67.96 ng/ml



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#27 AR-1254-2

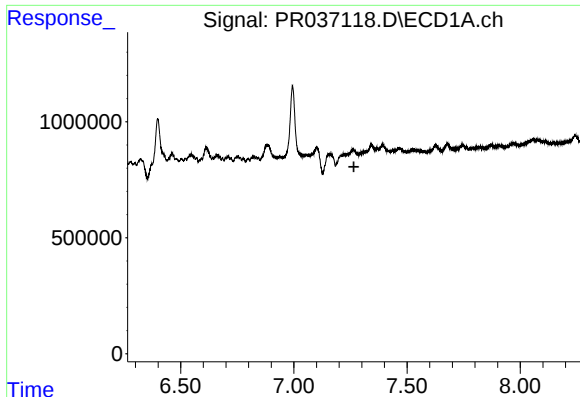
R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 12912886
Conc: 43.62 ng/ml

#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: 0.012 min
Response: 4427732
Conc: 42.63 ng/ml

#28 AR-1254-3

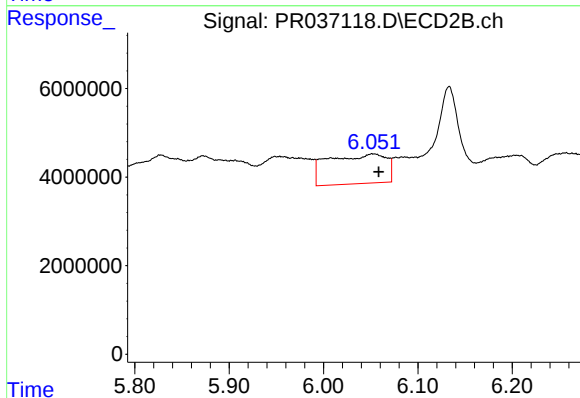
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 30599006
Conc: 60.15 ng/ml



#29 AR-1254-4

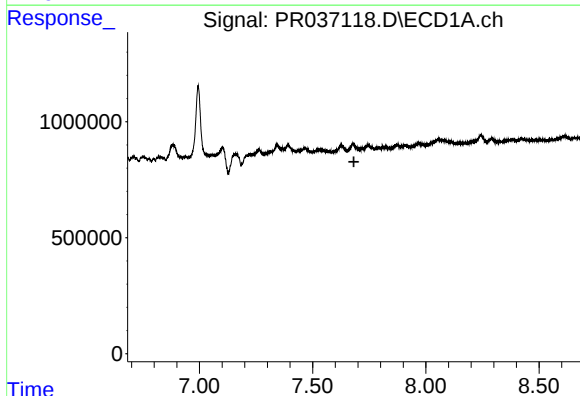
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



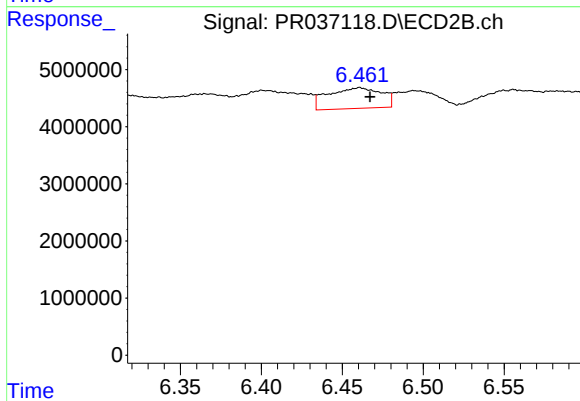
#29 AR-1254-4

R.T.: 6.053 min
Delta R.T.: -0.006 min
Response: 28553451
Conc: 74.51 ng/ml



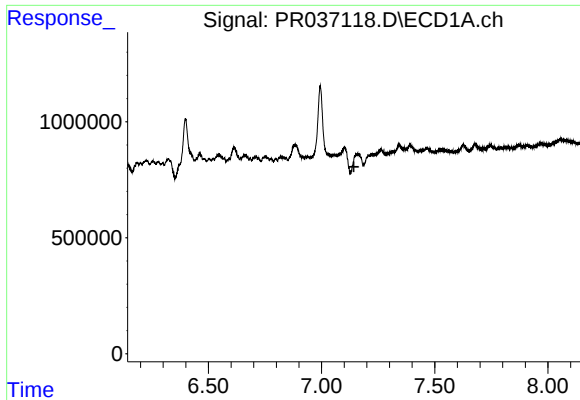
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

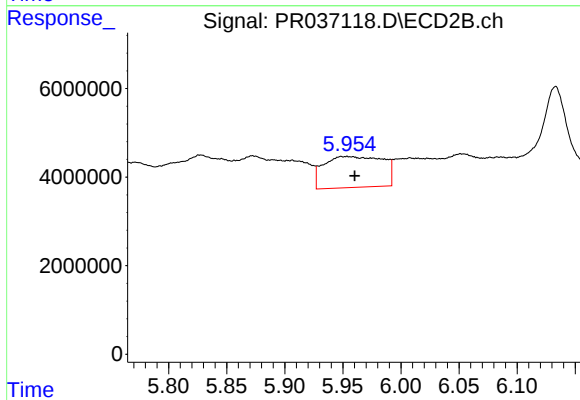
R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 8307642
Conc: 16.34 ng/ml



#31 AR-1260-1

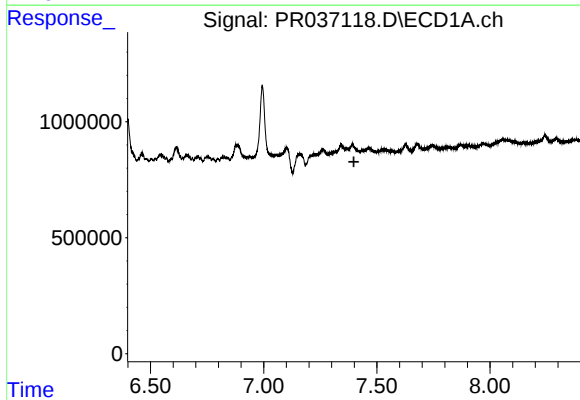
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



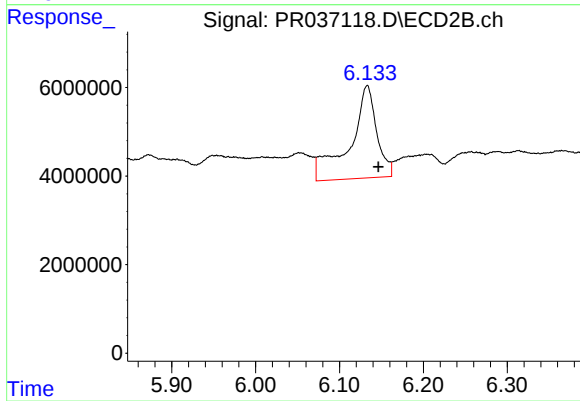
#31 AR-1260-1

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 24831516
Conc: 56.77 ng/ml



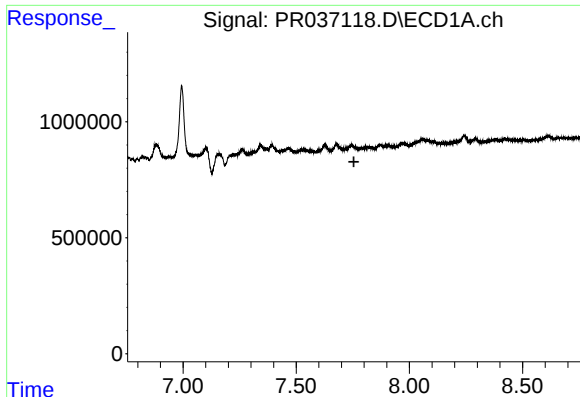
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.133 min
Delta R.T.: -0.013 min
Response: 46594625
Conc: 71.24 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#33 AR-1260-3

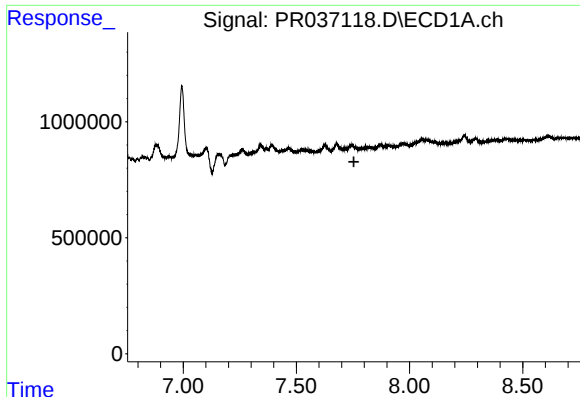
R.T.: 6.313 min
Delta R.T.: 0.017 min
Response: 14921304
Conc: 28.21 ng/ml

#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

#35 AR-1260-5

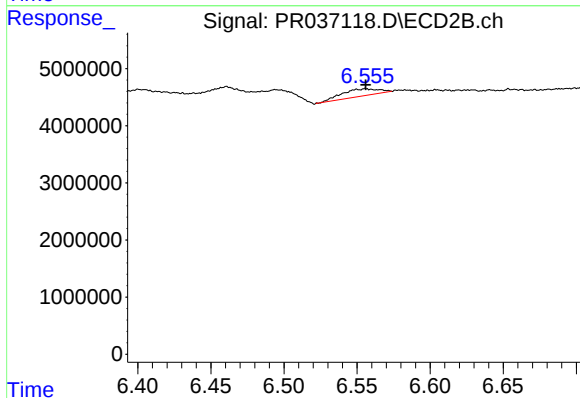
R.T.: 6.993 min
Delta R.T.: -0.008 min
Response: 22688107
Conc: 17.04 ng/ml



#36 AR-1262-1

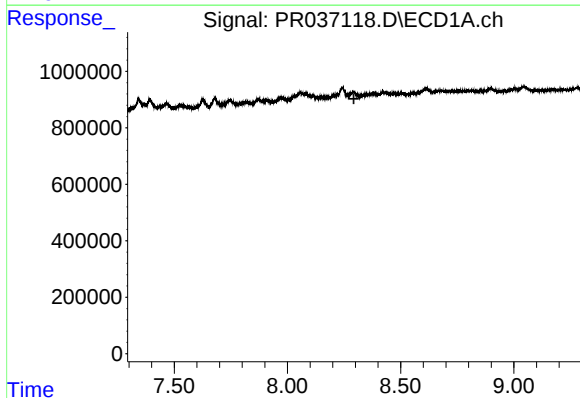
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



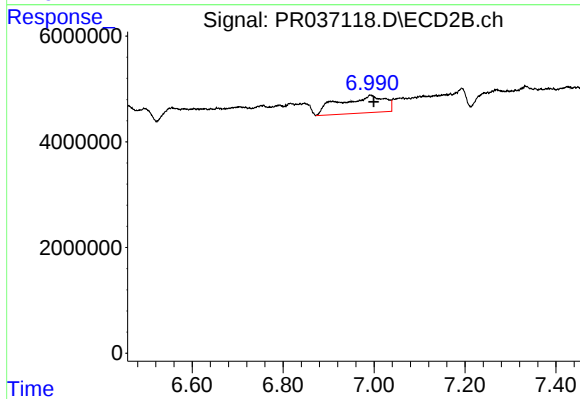
#36 AR-1262-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 2182026
Conc: 7.96 ng/ml



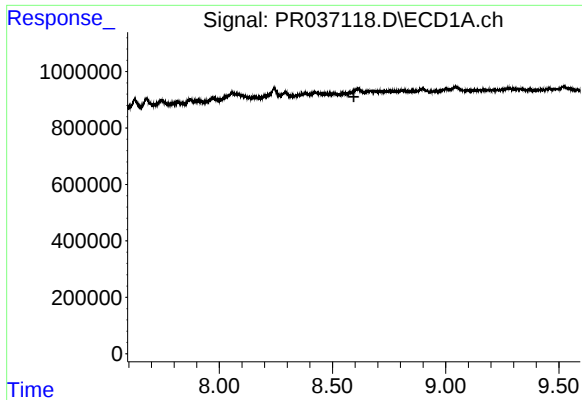
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#37 AR-1262-2

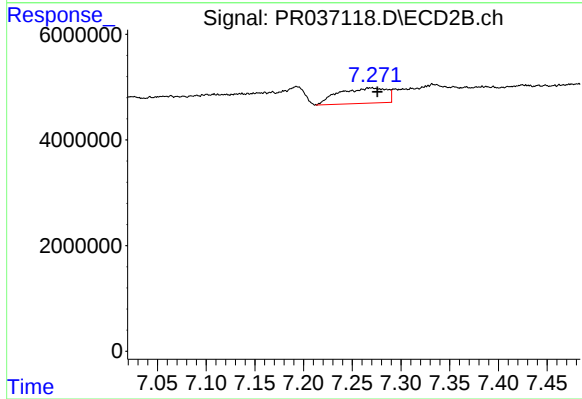
R.T.: 6.993 min
Delta R.T.: -0.007 min
Response: 22688107
Conc: 16.55 ng/ml



#38 AR-1262-3

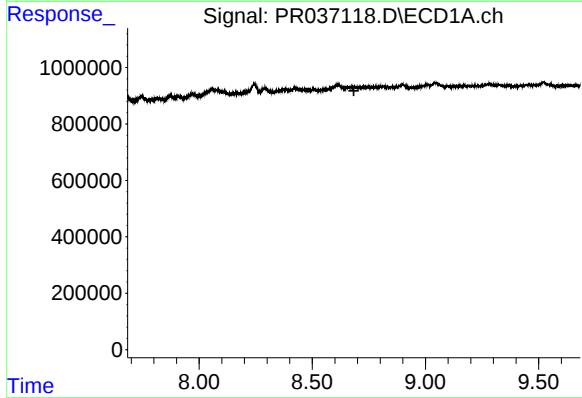
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



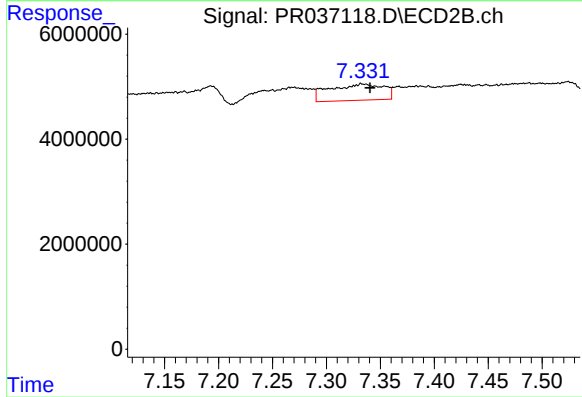
#38 AR-1262-3

R.T.: 7.269 min
Delta R.T.: -0.006 min
Response: 9929766
Conc: 18.19 ng/ml



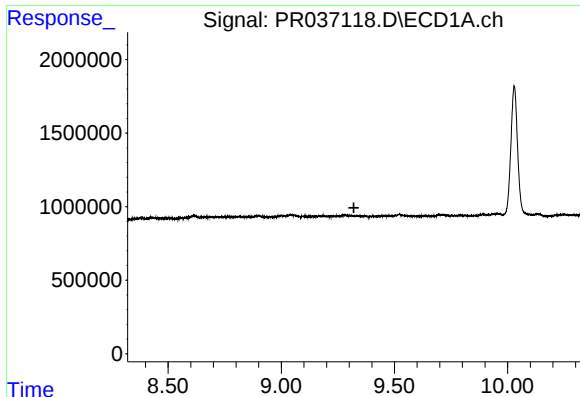
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

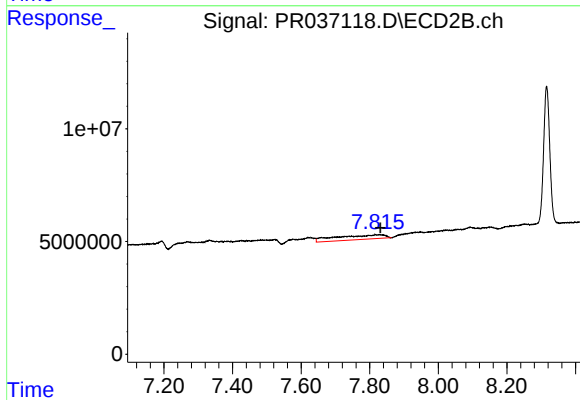
R.T.: 7.334 min
Delta R.T.: -0.007 min
Response: 10768007
Conc: 11.72 ng/ml



#40 AR-1262-5

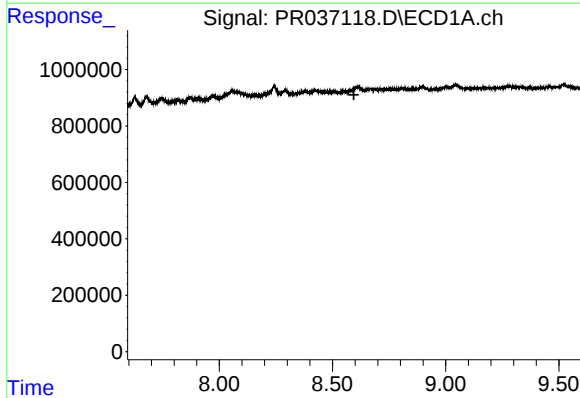
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



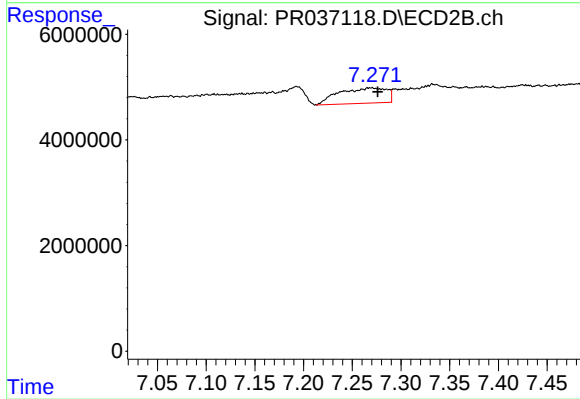
#40 AR-1262-5

R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 19685268
Conc: 49.01 ng/ml



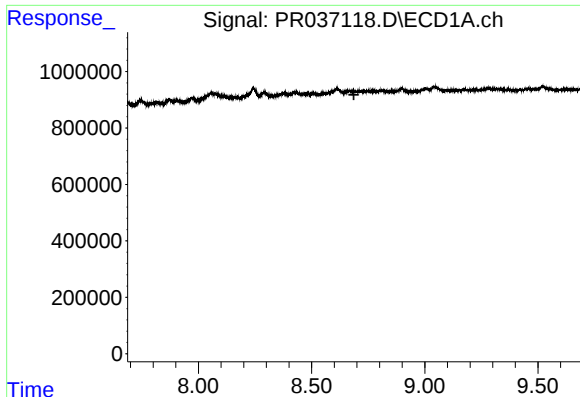
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

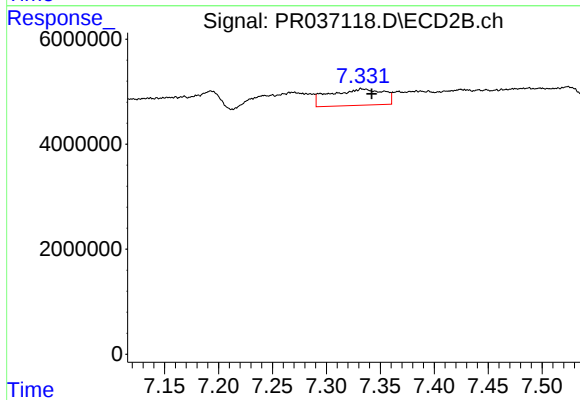
R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 9929766
Conc: 6.71 ng/ml



#42 AR-1268-2

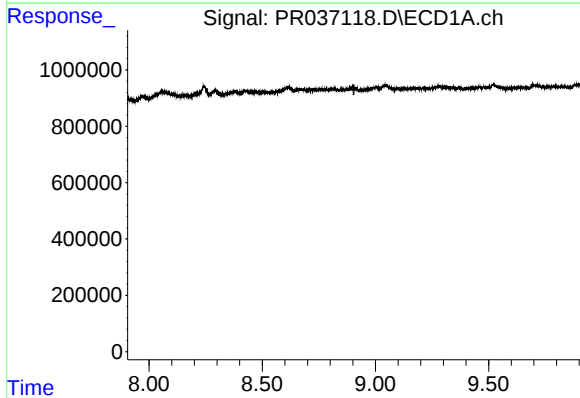
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



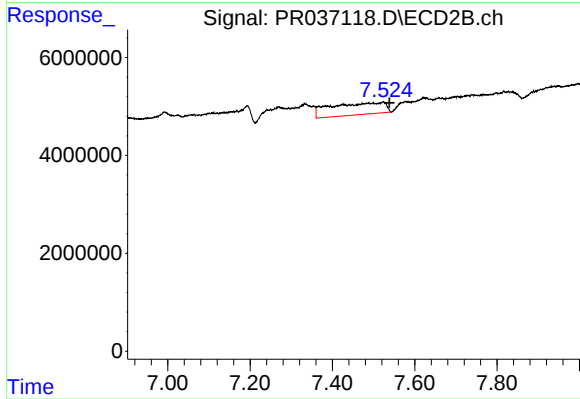
#42 AR-1268-2

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 10768007
Conc: 8.58 ng/ml



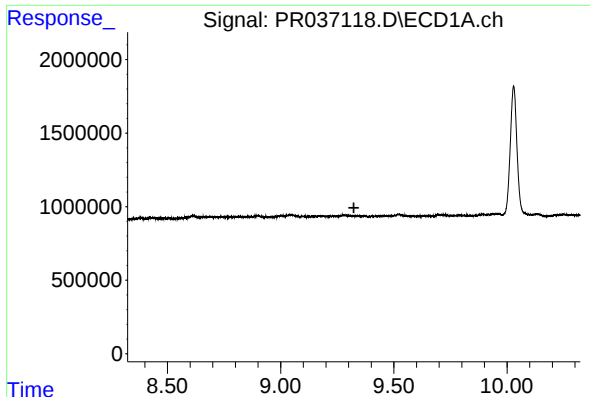
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

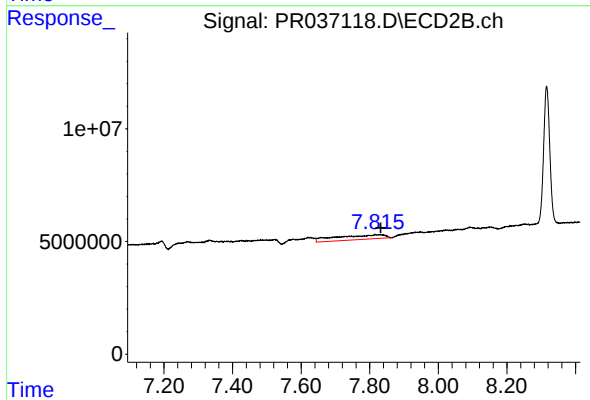
R.T.: 7.524 min
Delta R.T.: -0.015 min
Response: 22389392
Conc: 23.02 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 19685268
Conc: 45.32 ng/ml