

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
 Data File : PR037114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 13:09
 Operator : SM\SJ
 Sample : K2316-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 04:01:15 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...	4.387	3.459	29169612	104.3E6	18.309	17.807
2)	SA Decachlor...	10.028	8.316	21743944	91817709	11.606	11.503
Target Compounds							
3)	L1 AR-1016-1	0.000	4.526	0	4796037	N.D.	19.860 #
4)	L1 AR-1016-2	0.000	4.526	0	4796037	N.D.	12.285 #
5)	L1 AR-1016-3	0.000	4.740	0	2062568	N.D.	10.574 #
6)	L1 AR-1016-4	0.000	4.740	0	2062568	N.D.	13.583 #
7)	L1 AR-1016-5	0.000	4.945	0	41223517	N.D.	198.356 #
9)	L2 AR-1221-2	0.000	3.750	0	2119504	N.D.	46.869 #
12)	L3 AR-1232-2	0.000	4.526	0	4796037	N.D.	40.153 #
13)	L3 AR-1232-3	0.000	4.740	0	2062568	N.D.	35.898 #
14)	L3 AR-1232-4	0.000	4.740	0	2062568	N.D.	41.696 #
15)	L3 AR-1232-5	0.000	4.945	0	41223517	N.D.	719.280 #
16)	L4 AR-1242-1	0.000	4.526	0	4796037	N.D.	41.972 #
17)	L4 AR-1242-2	0.000	4.526	0	4796037	N.D.	25.217 #
18)	L4 AR-1242-3	0.000	4.740	0	2062568	N.D.	21.572 #
19)	L4 AR-1242-4	0.000	4.740	0	2062568	N.D.	22.844 #
20)	L4 AR-1242-5	6.398	5.311	7392363	21028555	240.580	152.320 #
21)	L5 AR-1248-1	0.000	4.526	0	4796037	N.D.	49.386 #
22)	L5 AR-1248-2	0.000	4.740	0	2062568	N.D.	15.274 #
23)	L5 AR-1248-3	0.000	4.740	0	2062568	N.D.	14.820 #
24)	L5 AR-1248-4	6.398	4.945	7392363	41223517	137.578	233.744 #
25)	L5 AR-1248-5	6.398	5.311	7392363	21028555	142.647	108.165
26)	L6 AR-1254-1	6.398	5.311	7392363	21028555	127.543	63.938 #
27)	L6 AR-1254-2	0.000	5.434	0	4061338	N.D.	13.718 #
28)	L6 AR-1254-3	0.000	5.827	0	2721222	N.D.	5.349 #
31)	L7 AR-1260-1	0.000	5.953	0	767211	N.D.	1.754 #
32)	L7 AR-1260-2	0.000	6.134	0	17636147	N.D.	26.964 #
33)	L7 AR-1260-3	0.000	6.288	0	7973633	N.D.	15.076 #
35)	L7 AR-1260-5	0.000	6.992	0	4230144	N.D.	3.177 #
37)	L8 AR-1262-2	0.000	6.992	0	4230144	N.D.	3.086 #
38)	L8 AR-1262-3	0.000	7.270	0	3658859	N.D.	6.703 #
40)	L8 AR-1262-5	0.000	7.825	0	5710195	N.D.	14.216 #
41)	L9 AR-1268-1	0.000	7.270	0	3658859	N.D.	2.472 #
44)	L9 AR-1268-4	0.000	7.825	0	5710195	N.D.	13.145 #
45)	L9 AR-1268-5	0.000	8.034	0	944813	N.D.	0.313 #

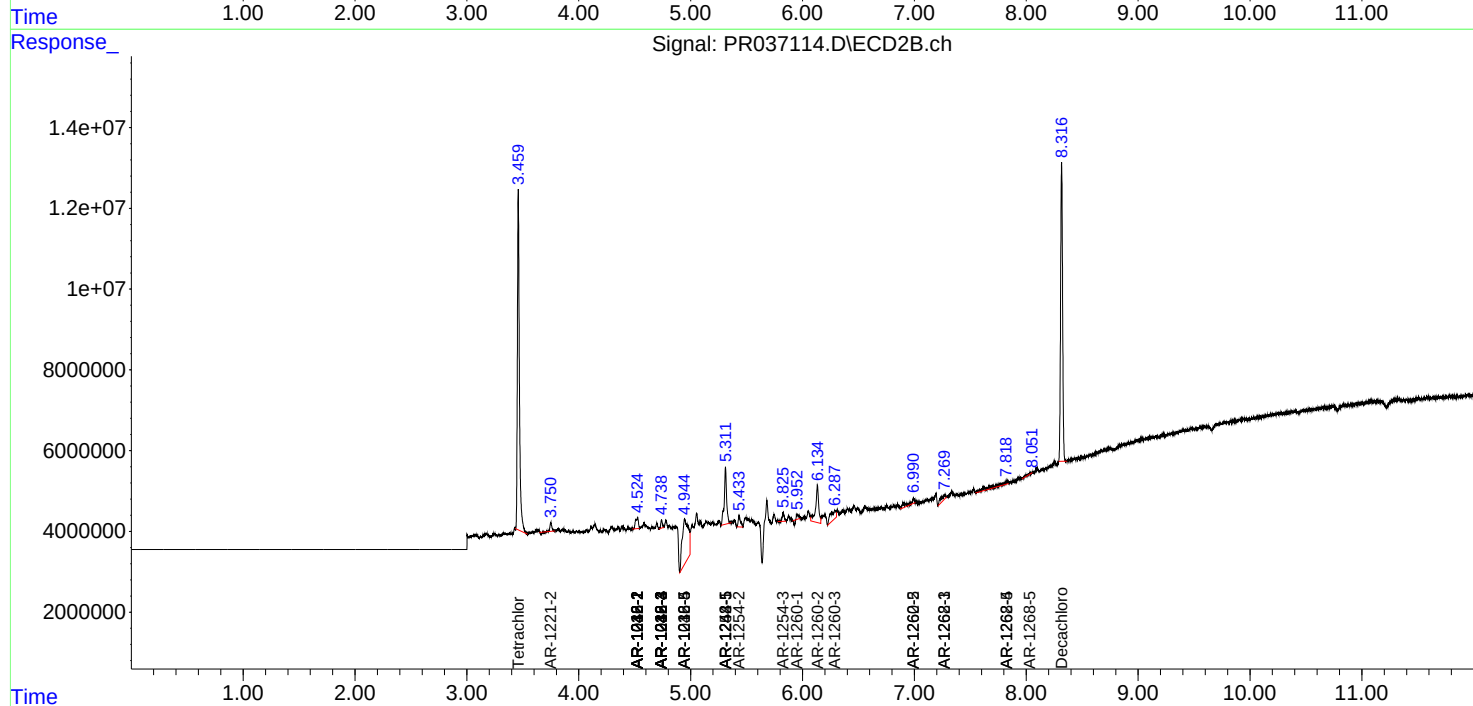
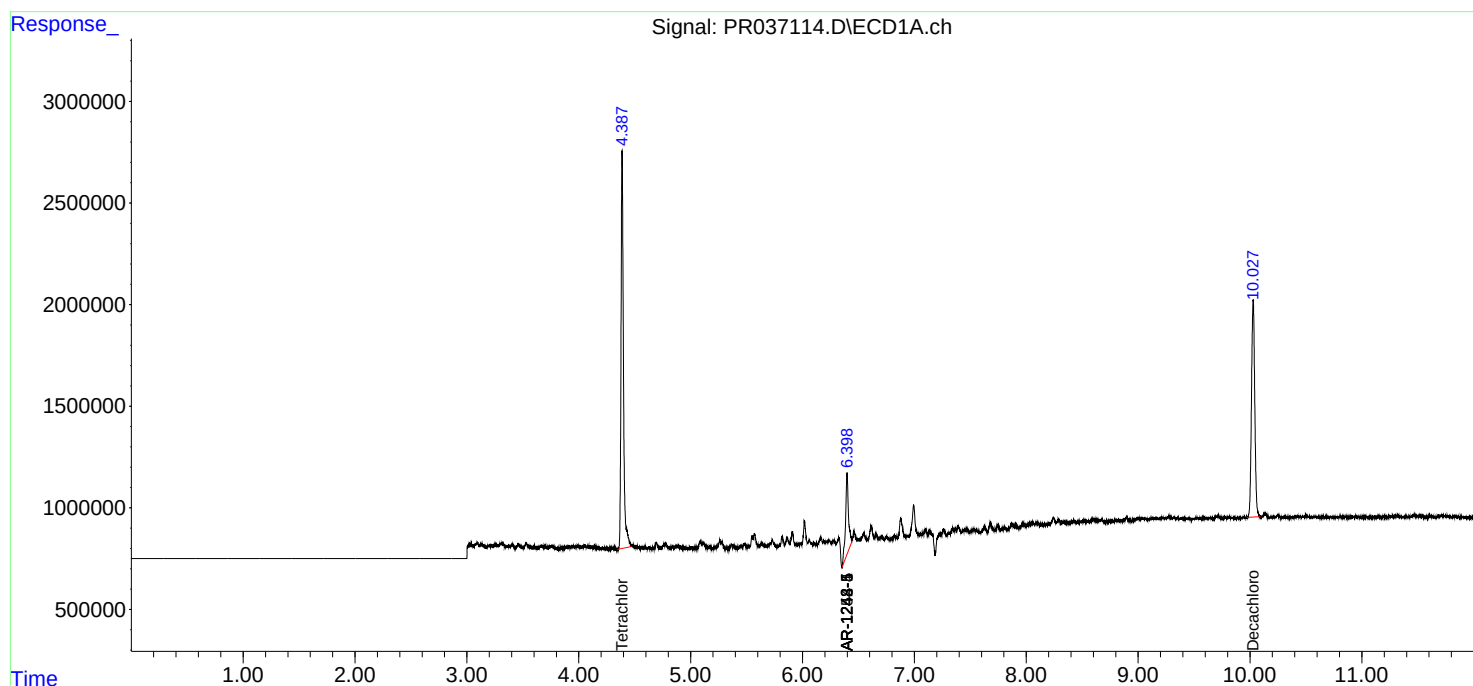
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

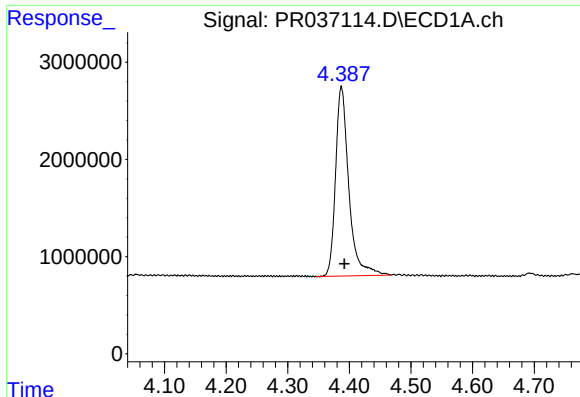
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
Data File : PR037114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 13:09
Operator : SM\SJ
Sample : K2316-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 04:01:15 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

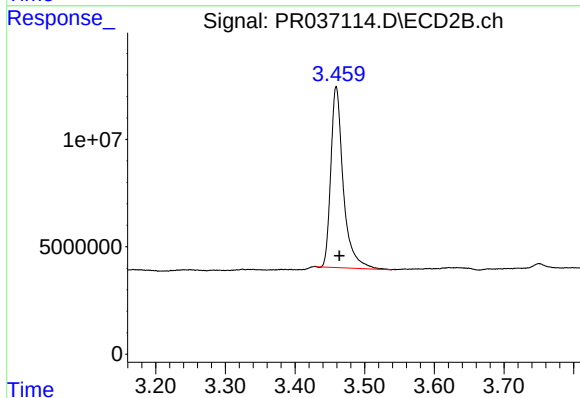




#1 Tetrachloro-m-xylene

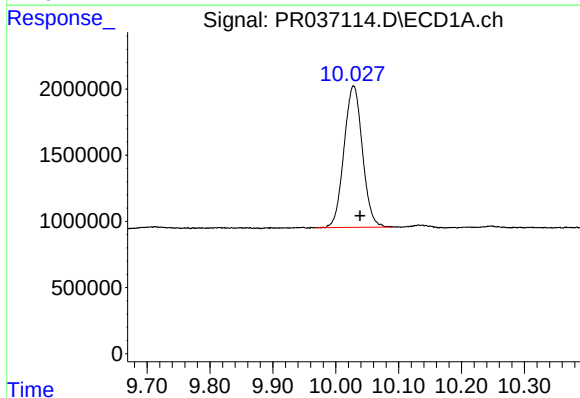
R.T.: 4.387 min
Delta R.T.: -0.005 min
Response: 29169612
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



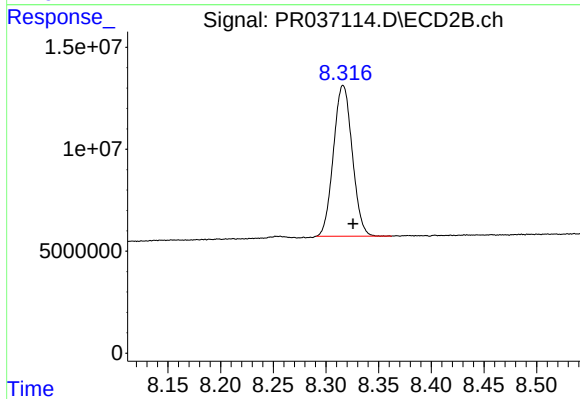
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.004 min
Response: 104315007
Conc: 17.81 ng/ml



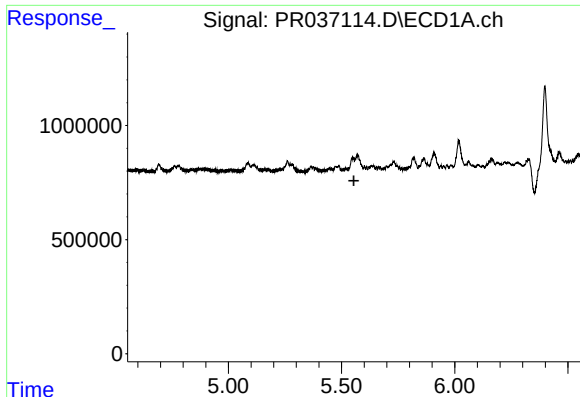
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.010 min
Response: 21743944
Conc: 11.61 ng/ml



#2 Decachlorobiphenyl

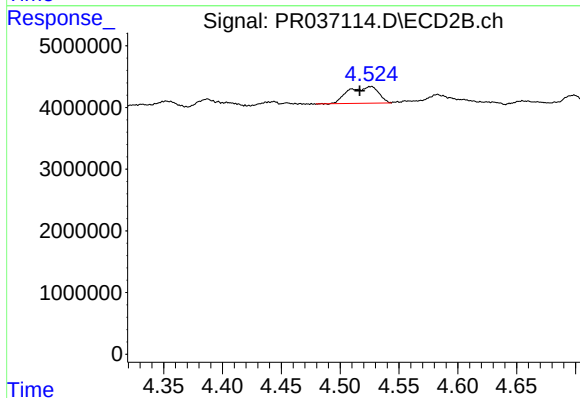
R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 91817709
Conc: 11.50 ng/ml



#3 AR-1016-1

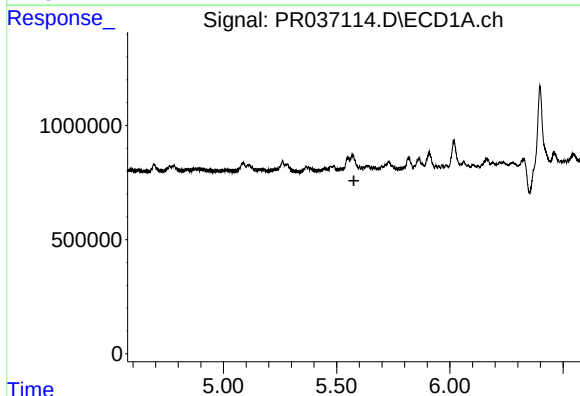
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



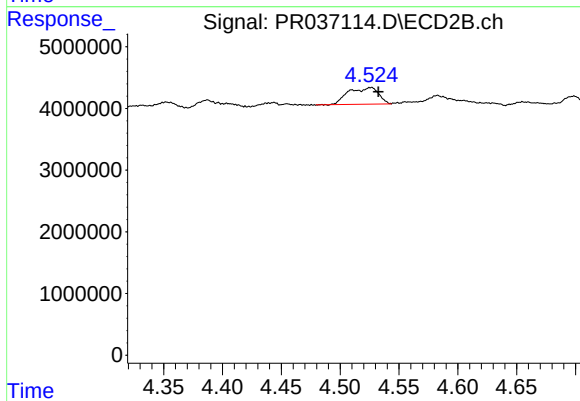
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: 0.010 min
Response: 4796037
Conc: 19.86 ng/ml



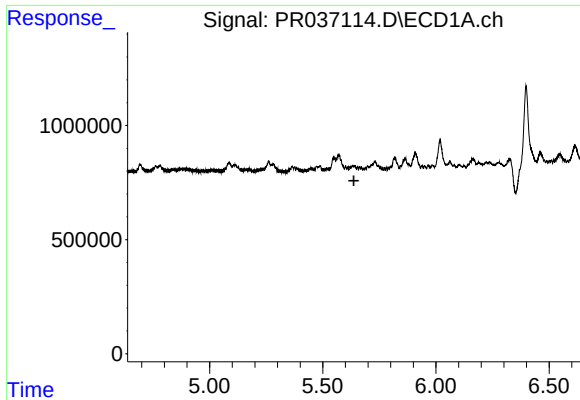
#4 AR-1016-2

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



#4 AR-1016-2

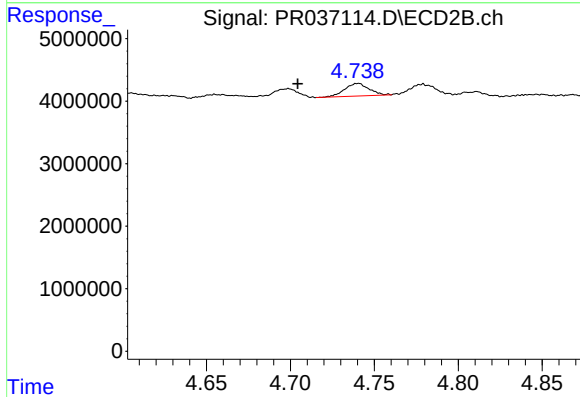
R.T.: 4.526 min
Delta R.T.: -0.006 min
Response: 4796037
Conc: 12.28 ng/ml



#5 AR-1016-3

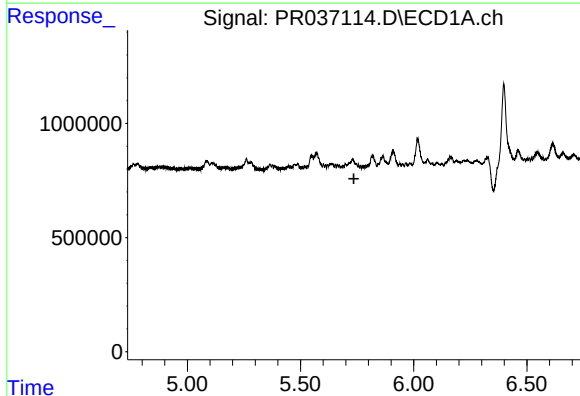
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



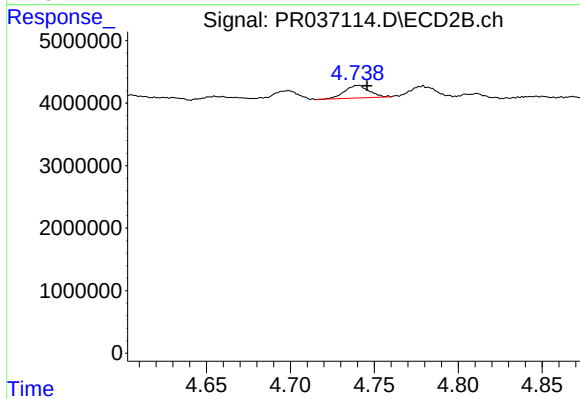
#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 2062568
Conc: 10.57 ng/ml



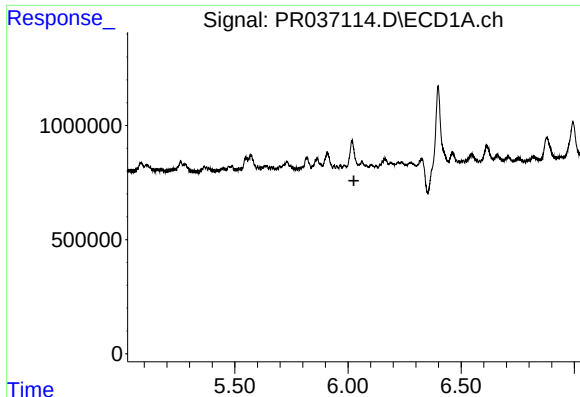
#6 AR-1016-4

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



#6 AR-1016-4

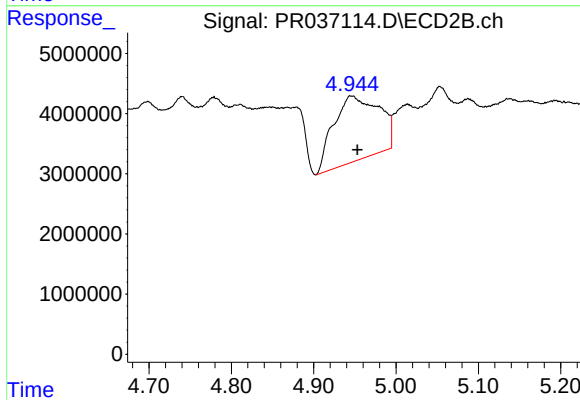
R.T.: 4.740 min
Delta R.T.: -0.005 min
Response: 2062568
Conc: 13.58 ng/ml



#7 AR-1016-5

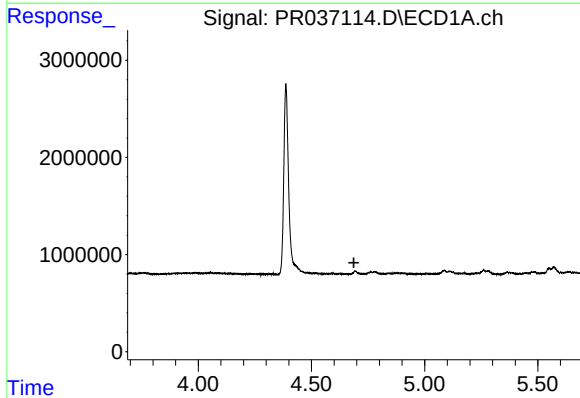
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



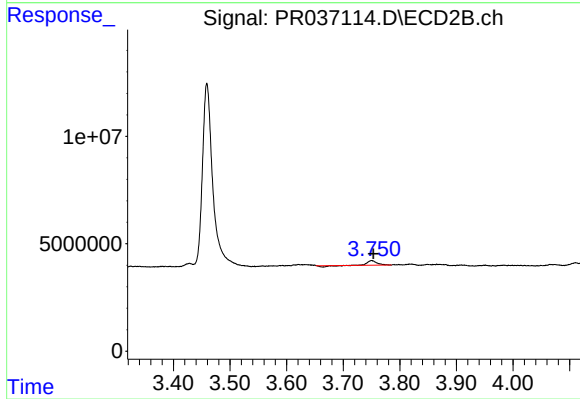
#7 AR-1016-5

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 41223517
Conc: 198.36 ng/ml



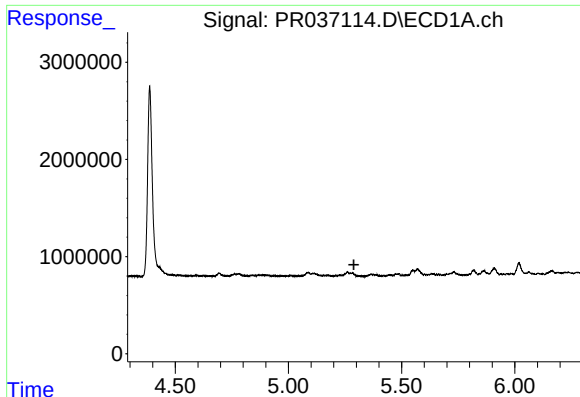
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.



#9 AR-1221-2

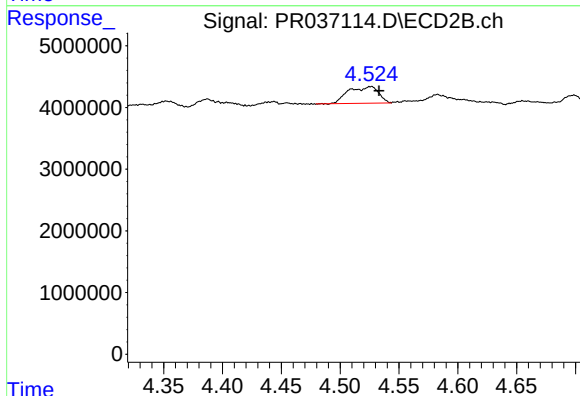
R.T.: 3.750 min
Delta R.T.: -0.003 min
Response: 2119504
Conc: 46.87 ng/ml



#12 AR-1232-2

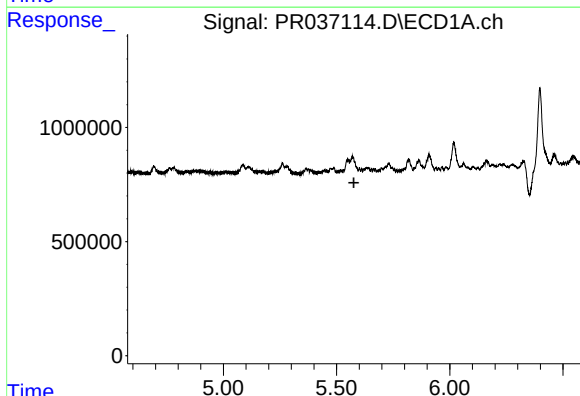
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



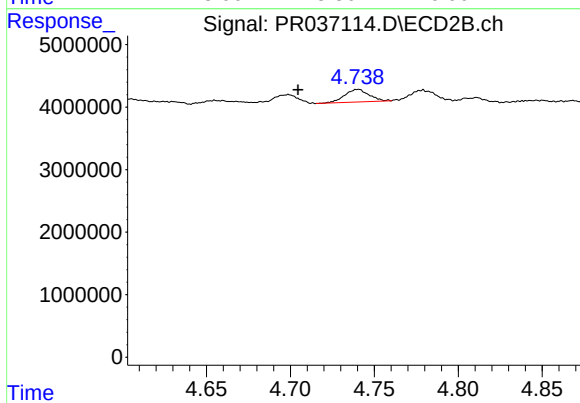
#12 AR-1232-2

R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 4796037
Conc: 40.15 ng/ml



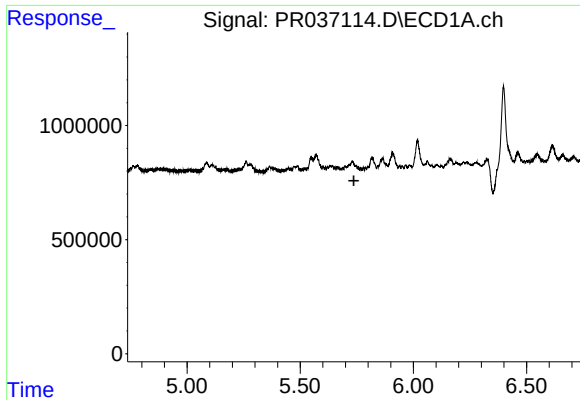
#13 AR-1232-3

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



#13 AR-1232-3

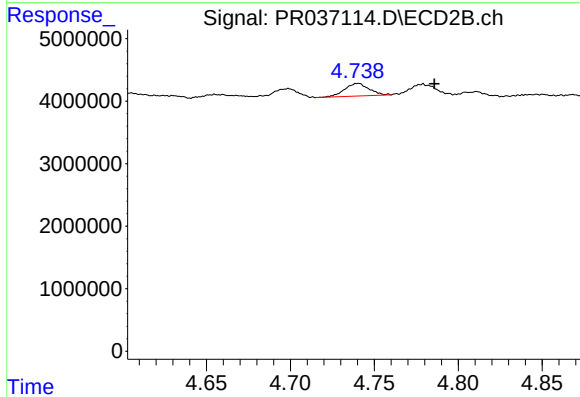
R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 2062568
Conc: 35.90 ng/ml



#14 AR-1232-4

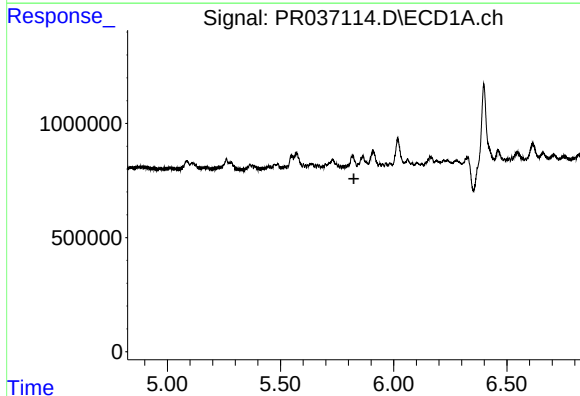
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



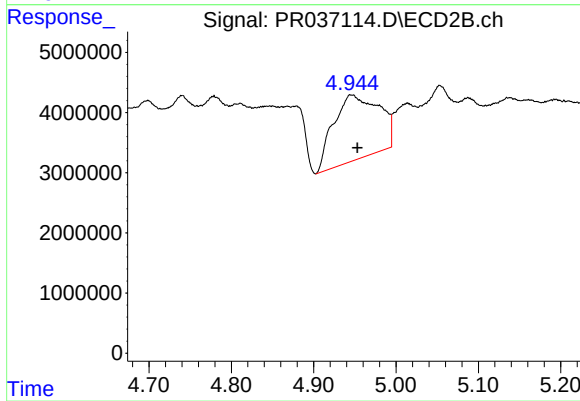
#14 AR-1232-4

R.T.: 4.740 min
Delta R.T.: -0.046 min
Response: 2062568
Conc: 41.70 ng/ml



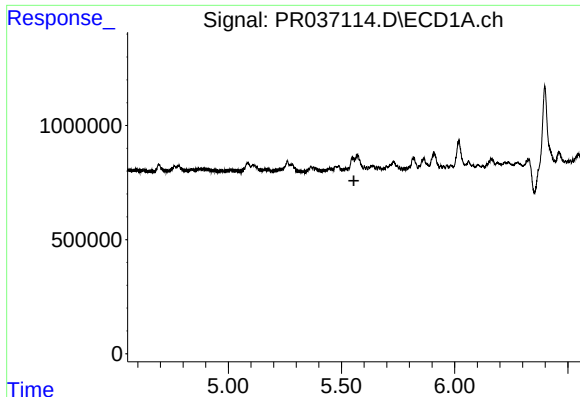
#15 AR-1232-5

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



#15 AR-1232-5

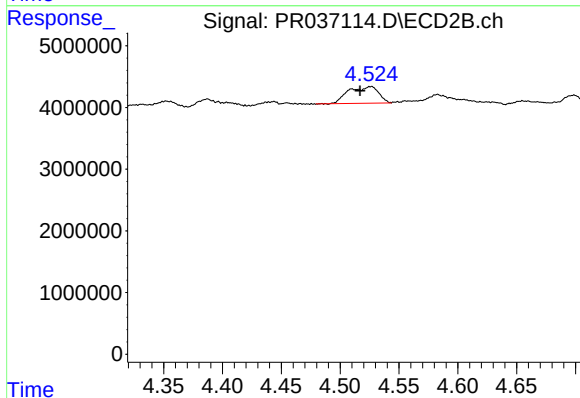
R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 41223517
Conc: 719.28 ng/ml



#16 AR-1242-1

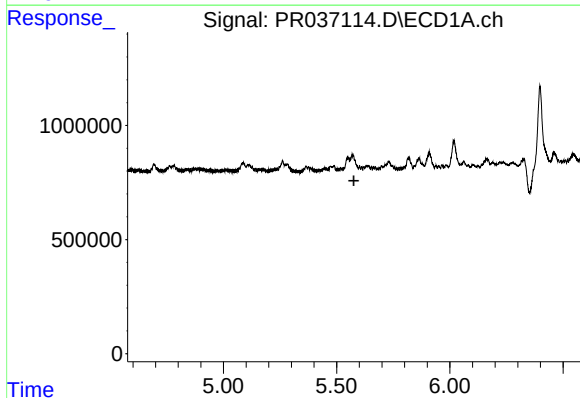
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



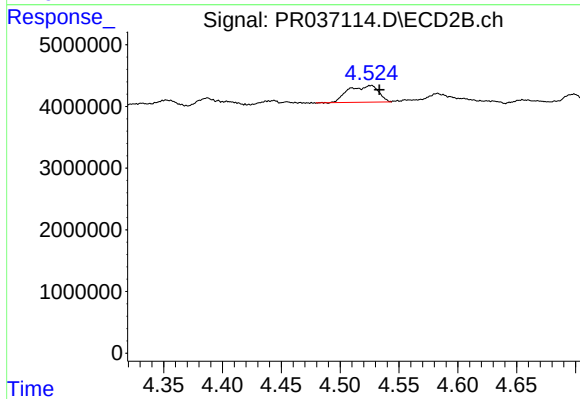
#16 AR-1242-1

R.T.: 4.526 min
Delta R.T.: 0.009 min
Response: 4796037
Conc: 41.97 ng/ml



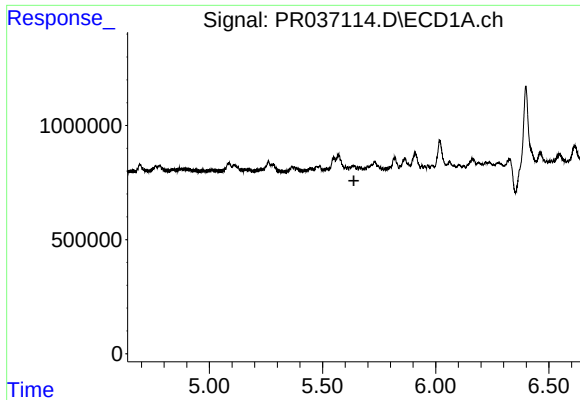
#17 AR-1242-2

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



#17 AR-1242-2

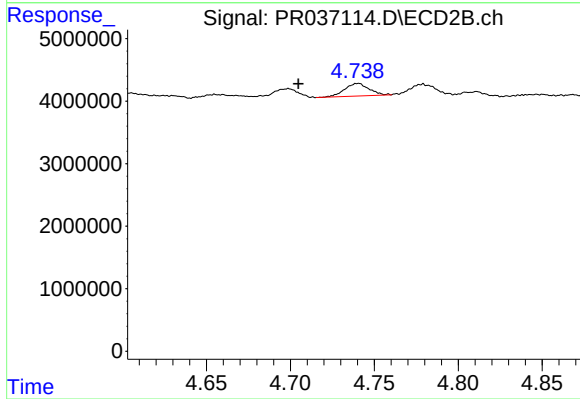
R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 4796037
Conc: 25.22 ng/ml



#18 AR-1242-3

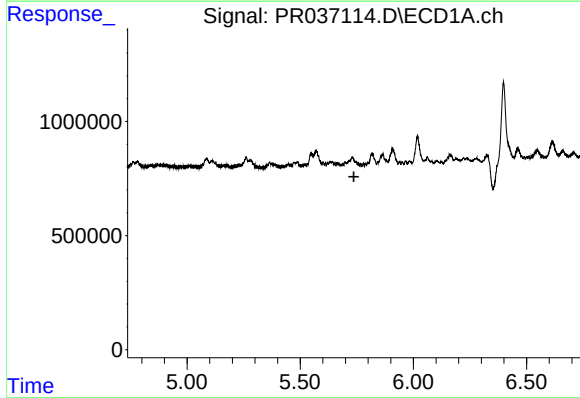
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



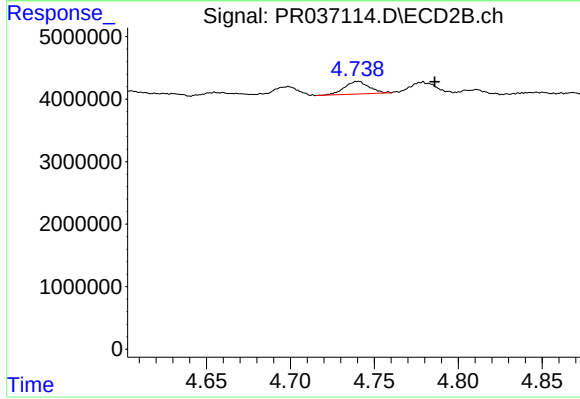
#18 AR-1242-3

R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 2062568
Conc: 21.57 ng/ml



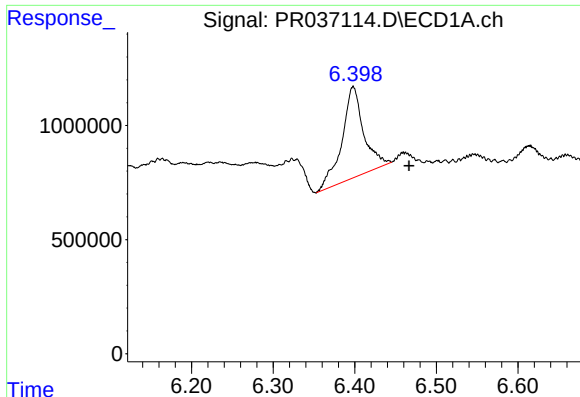
#19 AR-1242-4

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



#19 AR-1242-4

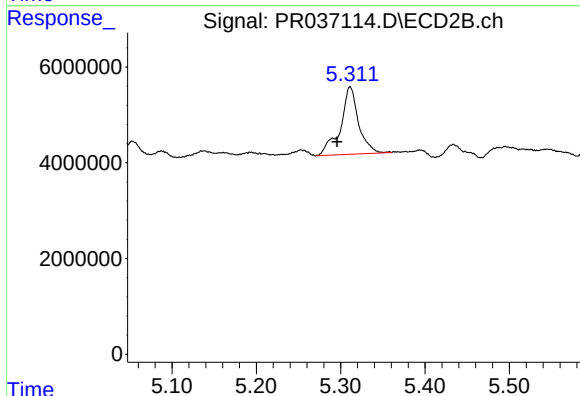
R.T.: 4.740 min
Delta R.T.: -0.046 min
Response: 2062568
Conc: 22.84 ng/ml



#20 AR-1242-5

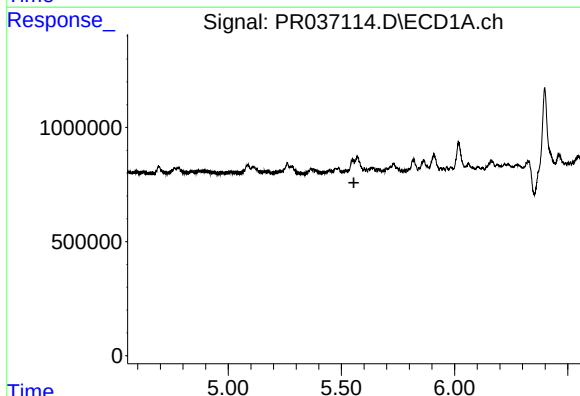
R.T.: 6.398 min
Delta R.T.: -0.068 min
Response: 7392363
Conc: 240.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



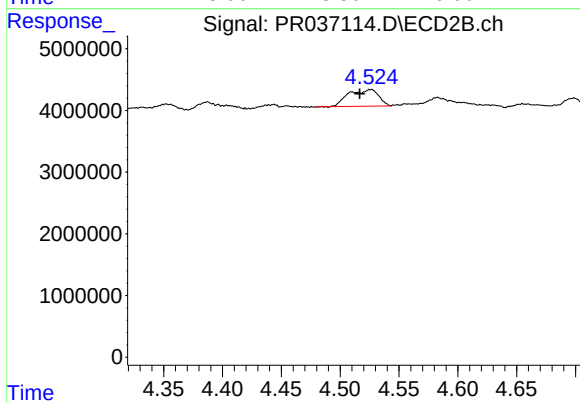
#20 AR-1242-5

R.T.: 5.311 min
Delta R.T.: 0.016 min
Response: 21028555
Conc: 152.32 ng/ml



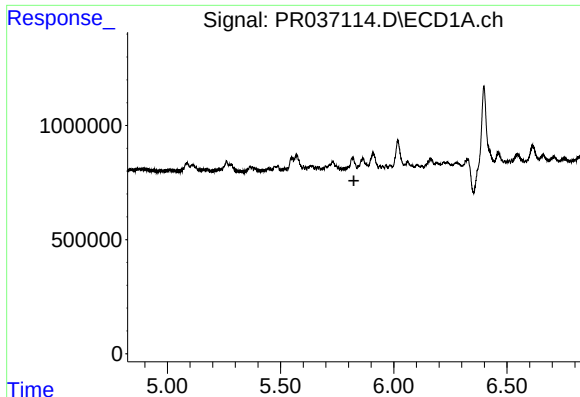
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#21 AR-1248-1

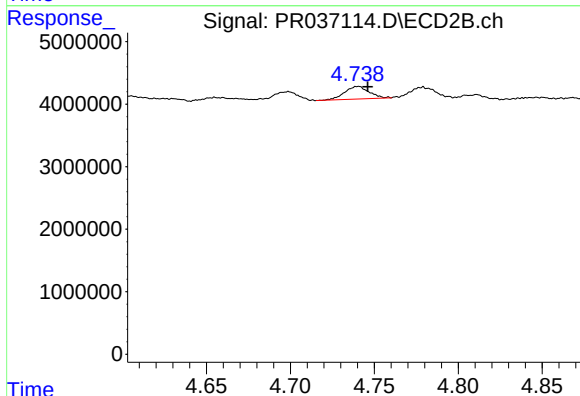
R.T.: 4.526 min
Delta R.T.: 0.010 min
Response: 4796037
Conc: 49.39 ng/ml



#22 AR-1248-2

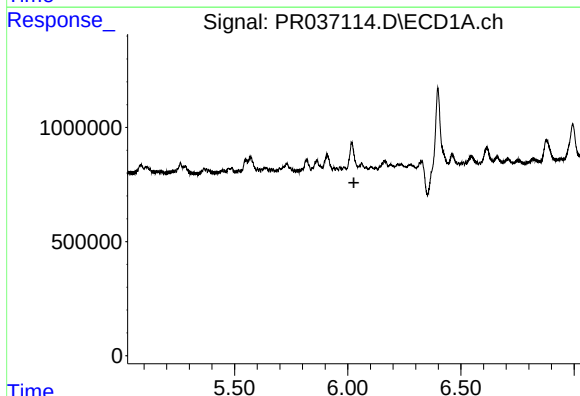
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



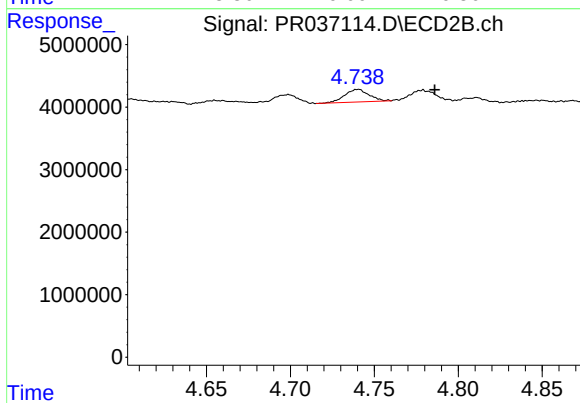
#22 AR-1248-2

R.T.: 4.740 min
Delta R.T.: -0.006 min
Response: 2062568
Conc: 15.27 ng/ml



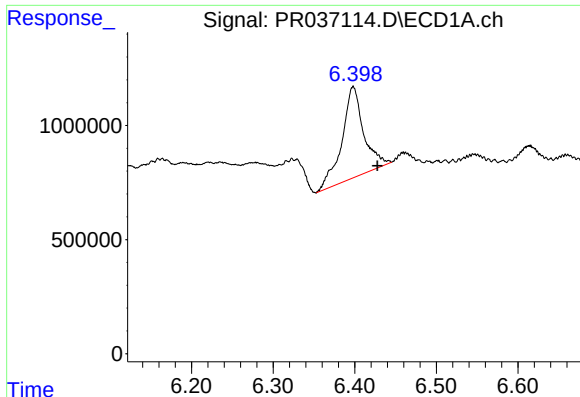
#23 AR-1248-3

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



#23 AR-1248-3

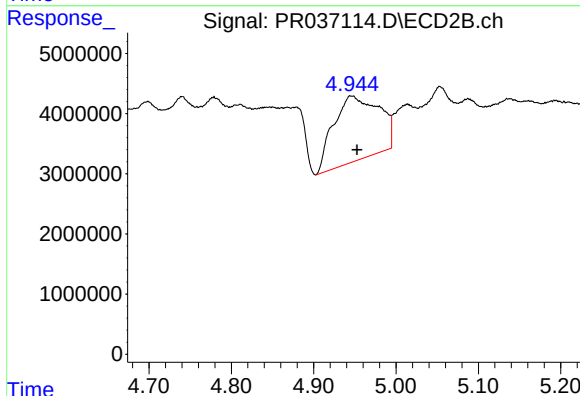
R.T.: 4.740 min
Delta R.T.: -0.046 min
Response: 2062568
Conc: 14.82 ng/ml



#24 AR-1248-4

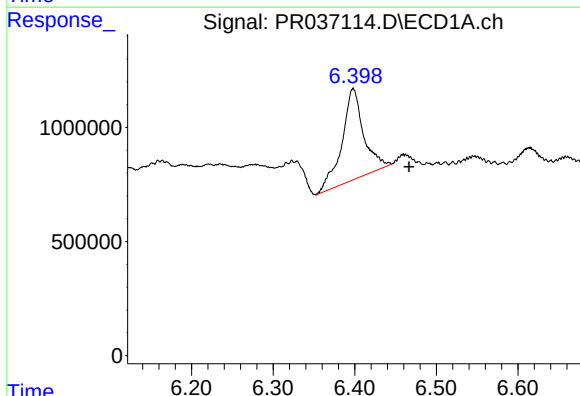
R.T.: 6.398 min
Delta R.T.: -0.030 min
Response: 7392363
Conc: 137.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



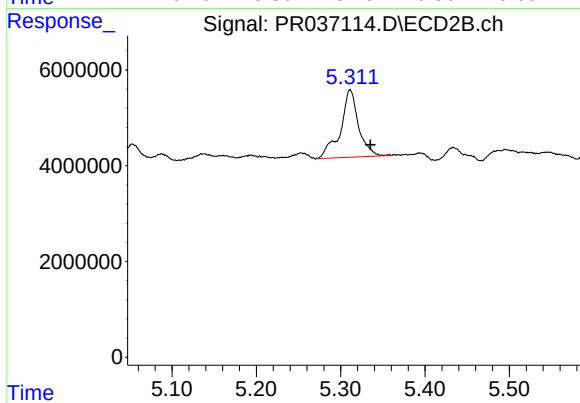
#24 AR-1248-4

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 41223517
Conc: 233.74 ng/ml



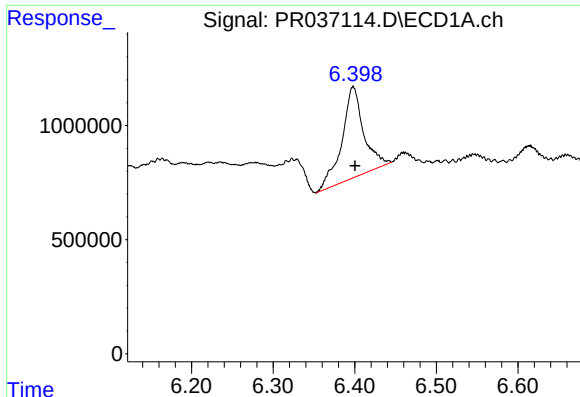
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.068 min
Response: 7392363
Conc: 142.65 ng/ml



#25 AR-1248-5

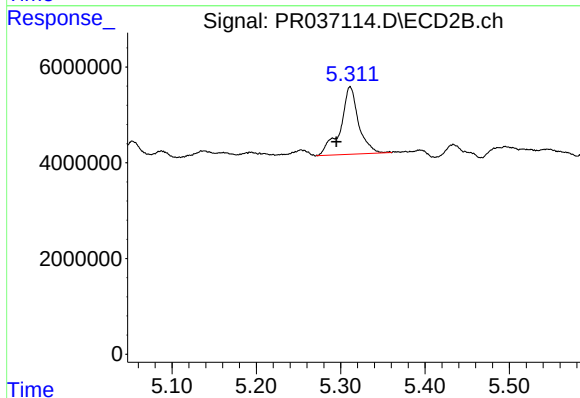
R.T.: 5.311 min
Delta R.T.: -0.024 min
Response: 21028555
Conc: 108.16 ng/ml



#26 AR-1254-1

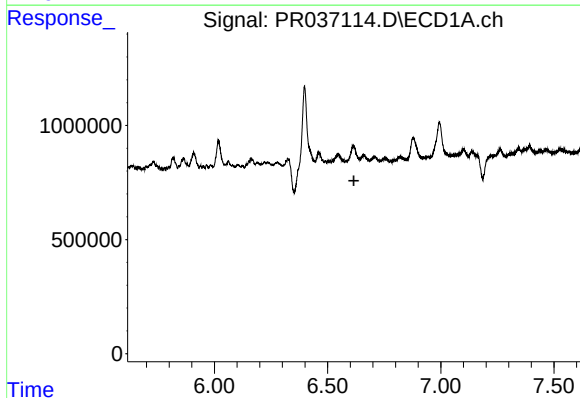
R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 7392363
Conc: 127.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



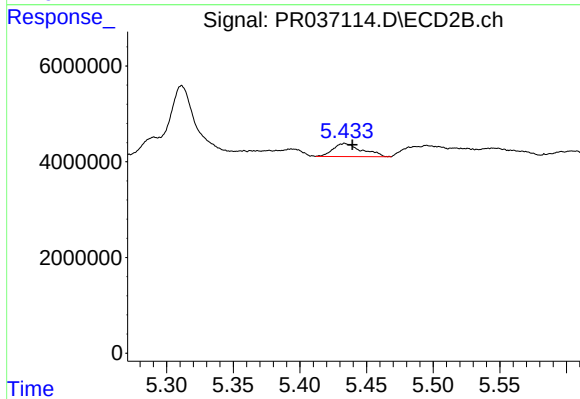
#26 AR-1254-1

R.T.: 5.311 min
Delta R.T.: 0.016 min
Response: 21028555
Conc: 63.94 ng/ml



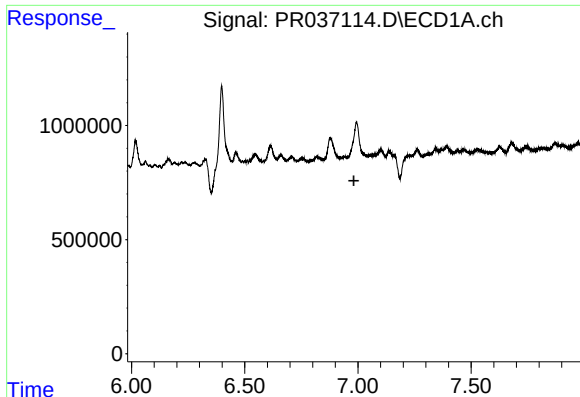
#27 AR-1254-2

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



#27 AR-1254-2

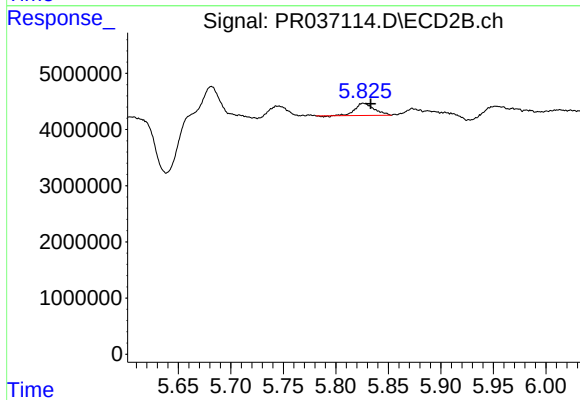
R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 4061338
Conc: 13.72 ng/ml



#28 AR-1254-3

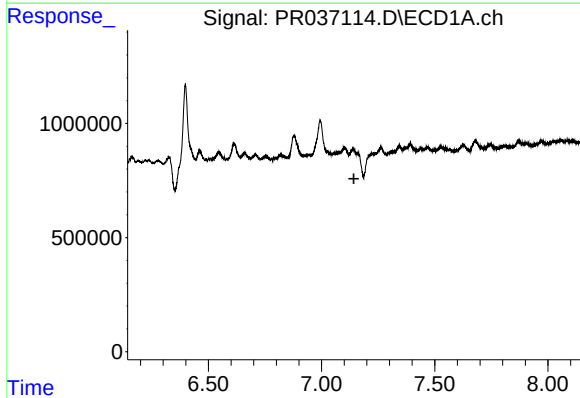
R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



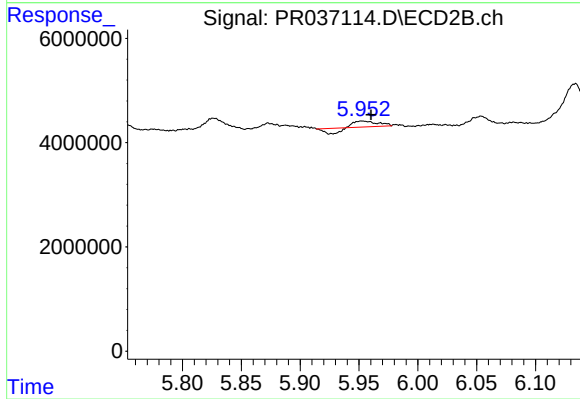
#28 AR-1254-3

R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 2721222
Conc: 5.35 ng/ml



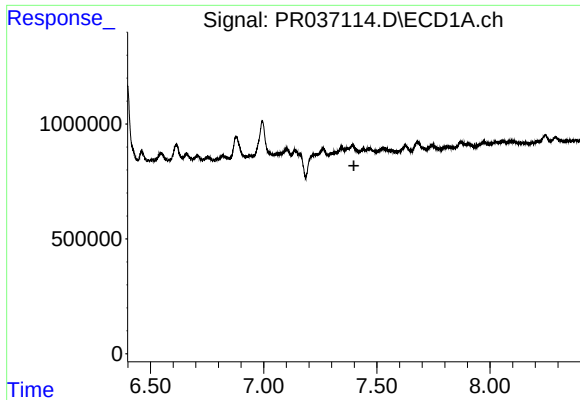
#31 AR-1260-1

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



#31 AR-1260-1

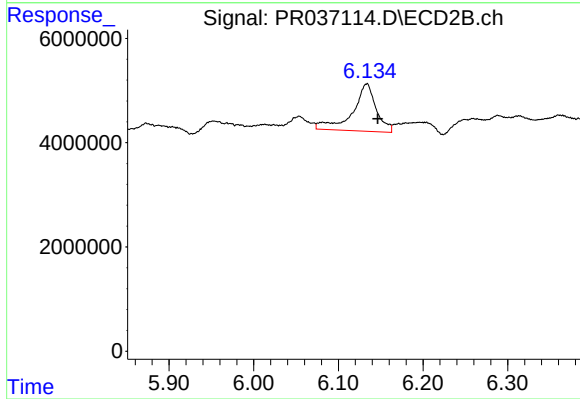
R.T.: 5.953 min
Delta R.T.: -0.008 min
Response: 767211
Conc: 1.75 ng/ml



#32 AR-1260-2

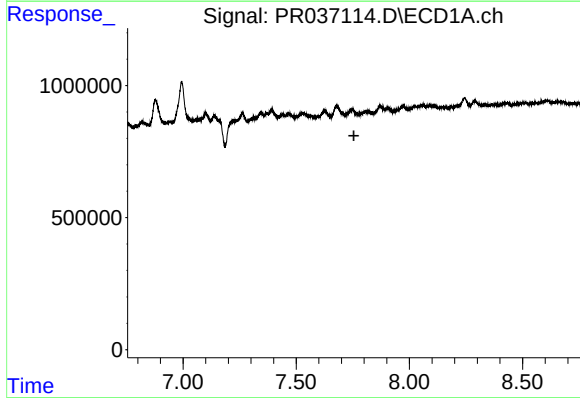
R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



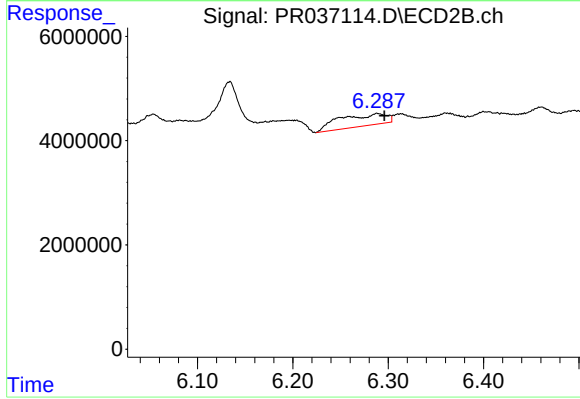
#32 AR-1260-2

R.T.: 6.134 min
Delta R.T.: -0.013 min
Response: 17636147
Conc: 26.96 ng/ml



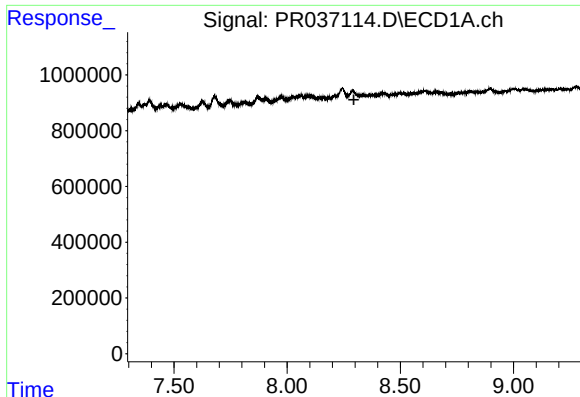
#33 AR-1260-3

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



#33 AR-1260-3

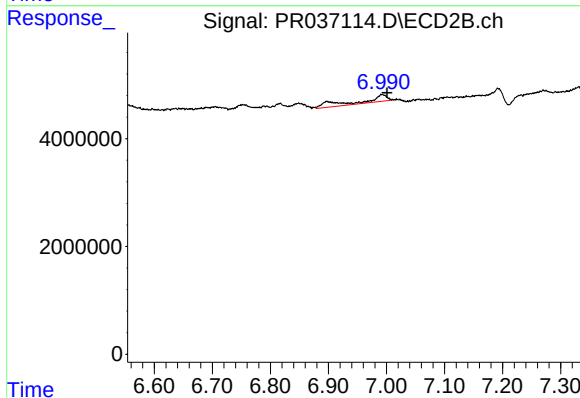
R.T.: 6.288 min
Delta R.T.: -0.007 min
Response: 7973633
Conc: 15.08 ng/ml



#35 AR-1260-5

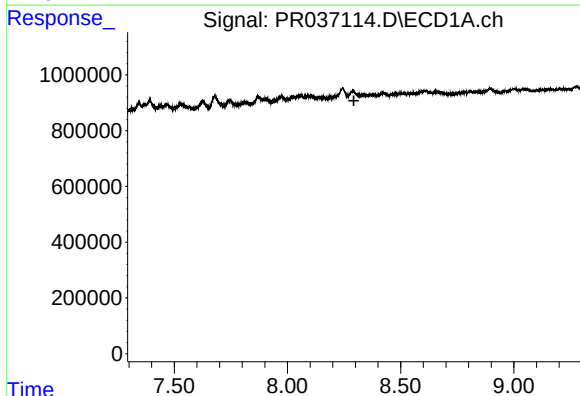
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



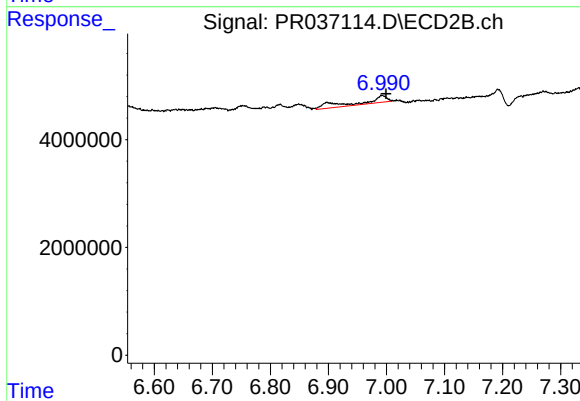
#35 AR-1260-5

R.T.: 6.992 min
Delta R.T.: -0.009 min
Response: 4230144
Conc: 3.18 ng/ml



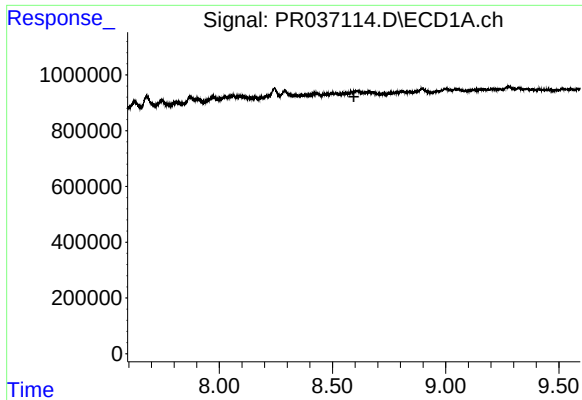
#37 AR-1262-2

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



#37 AR-1262-2

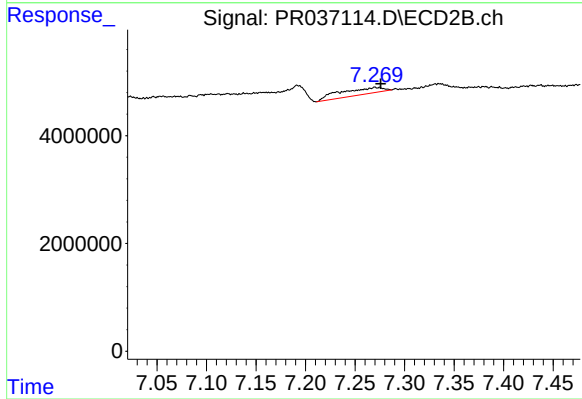
R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 4230144
Conc: 3.09 ng/ml



#38 AR-1262-3

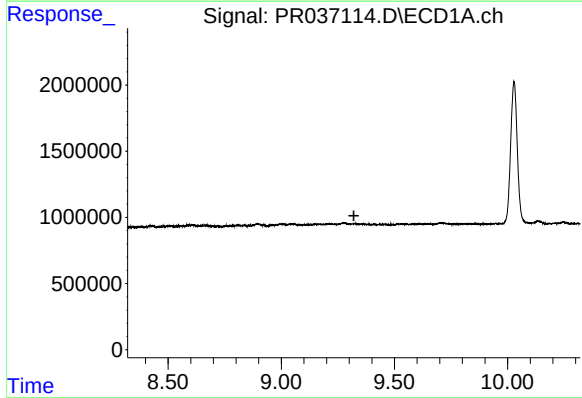
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



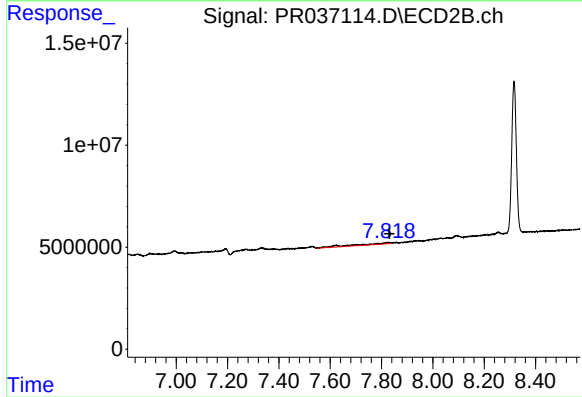
#38 AR-1262-3

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 3658859
Conc: 6.70 ng/ml



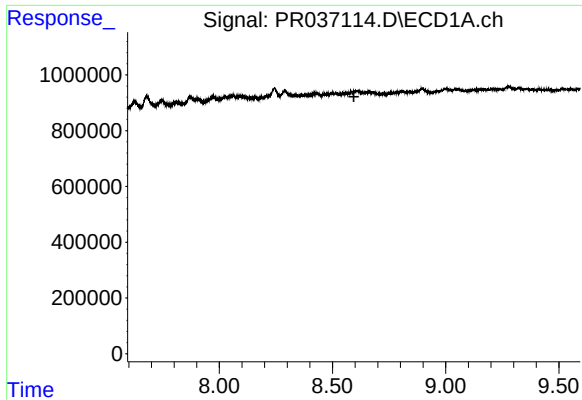
#40 AR-1262-5

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



#40 AR-1262-5

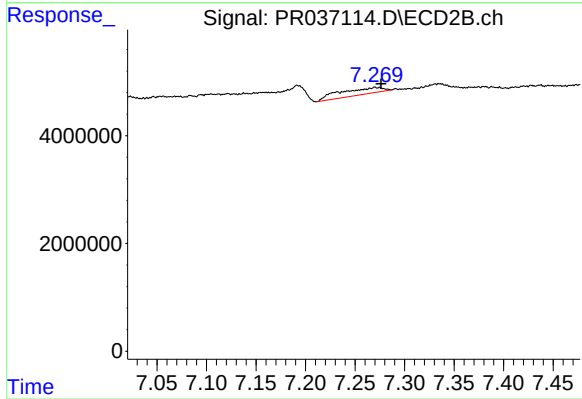
R.T.: 7.825 min
Delta R.T.: -0.006 min
Response: 5710195
Conc: 14.22 ng/ml



#41 AR-1268-1

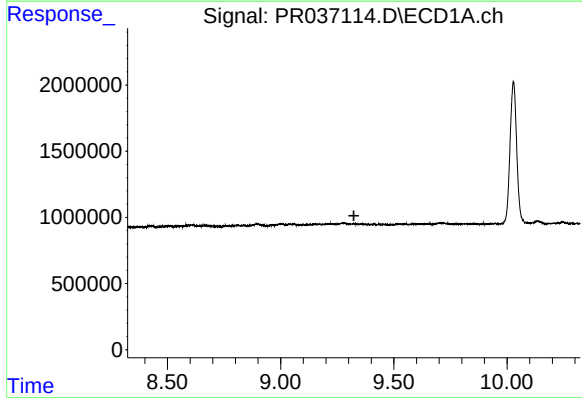
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



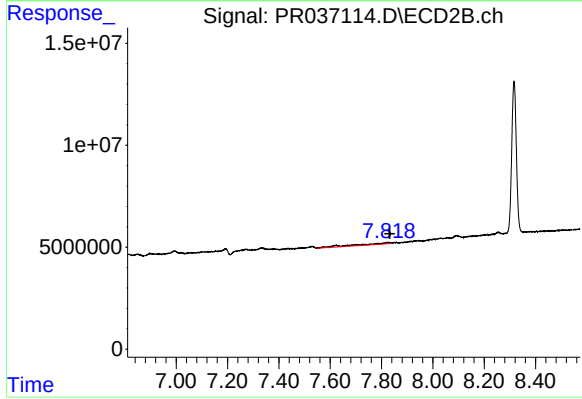
#41 AR-1268-1

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 3658859
Conc: 2.47 ng/ml



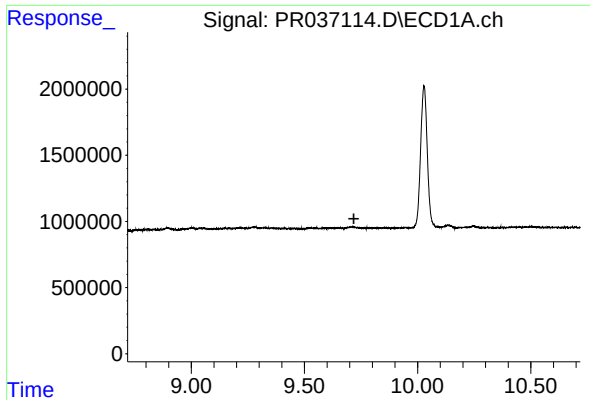
#44 AR-1268-4

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



#44 AR-1268-4

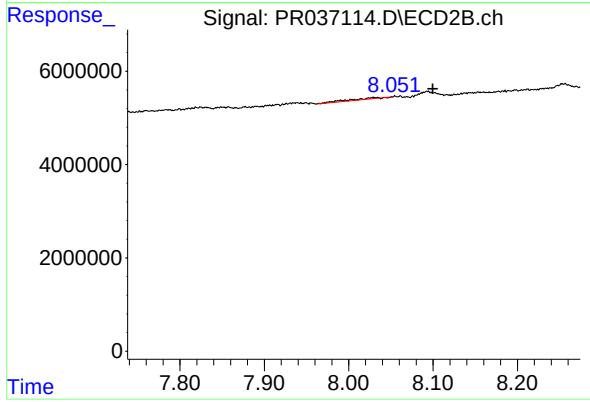
R.T.: 7.825 min
Delta R.T.: -0.007 min
Response: 5710195
Conc: 13.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.034 min
Delta R.T.: -0.066 min
Response: 944813
Conc: 0.31 ng/ml