

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 19:10
 Operator : SM\SJ
 Sample : K1694-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:42:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.400	3.474	38962353	122.4E6	25.743	29.844
2)	SA Decachlor...	10.052	8.337	28373451	76006177	16.188	13.738
Target Compounds							
3)	L1 AR-1016-1	0.000	4.542	0	3262382	N.D.	19.930 #
4)	L1 AR-1016-2	0.000	4.542	0	3262382	N.D.	12.197 #
5)	L1 AR-1016-3	0.000	4.676	0	10069708	N.D.	75.510 #
6)	L1 AR-1016-4	0.000	4.756	0	7398085	N.D.	72.093 #
7)	L1 AR-1016-5	0.000	4.975	0	10745427	N.D.	75.618 #
10)	L2 AR-1221-3	0.000	3.883	0	2242632	N.D.	29.074 #
11)	L3 AR-1232-1	0.000	3.883	0	2242632	N.D.	22.184 #
12)	L3 AR-1232-2	0.000	4.542	0	3262382	N.D.	26.139 #
13)	L3 AR-1232-3	0.000	4.756	0	7398085	N.D.	121.141 #
14)	L3 AR-1232-4	0.000	4.812	0	6171898	N.D.	117.277 #
15)	L3 AR-1232-5	0.000	4.975	0	10745427	N.D.	180.620 #
16)	L4 AR-1242-1	0.000	4.542	0	3262382	N.D.	26.482 #
17)	L4 AR-1242-2	0.000	4.542	0	3262382	N.D.	16.132 #
18)	L4 AR-1242-3	0.000	4.756	0	7398085	N.D.	72.839 #
19)	L4 AR-1242-4	0.000	4.812	0	6171898	N.D.	63.583 #
20)	L4 AR-1242-5	0.000	5.305	0	2932568	N.D.	21.680 #
21)	L5 AR-1248-1	0.000	4.542	0	3262382	N.D.	21.470 #
22)	L5 AR-1248-2	0.000	4.756	0	7398085	N.D.	35.334 #
23)	L5 AR-1248-3	0.000	4.812	0	6171898	N.D.	28.674 #
24)	L5 AR-1248-4	0.000	4.975	0	10745427	N.D.	40.284 #
25)	L5 AR-1248-5	0.000	5.305	0	2932568	N.D.	9.702 #
26)	L6 AR-1254-1	0.000	5.305	0	2932568	N.D.	9.220 #
27)	L6 AR-1254-2	6.624	5.472	8385205	18053937	69.956	64.627
28)	L6 AR-1254-3	7.000	5.861	10433211	26636065	78.991	56.723 #
30)	L6 AR-1254-5	0.000	6.476	0	3955353	N.D.	8.786 #
32)	L7 AR-1260-2	7.401	6.159	32319811	4954868	283.251	11.133 #
33)	L7 AR-1260-3	0.000	6.338	0	4785313	N.D.	13.270 #
35)	L7 AR-1260-5	0.000	7.009	0	3025843	N.D.	3.305 #
37)	L8 AR-1262-2	0.000	7.009	0	3025843	N.D.	2.682 #
38)	L8 AR-1262-3	0.000	7.343	0	4359478	N.D.	9.966 #
39)	L8 AR-1262-4	0.000	7.343	0	4359478	N.D.	5.832 #
41)	L9 AR-1268-1	0.000	7.343	0	4359478	N.D.	3.320 #
42)	L9 AR-1268-2	0.000	7.343	0	4359478	N.D.	3.909 #

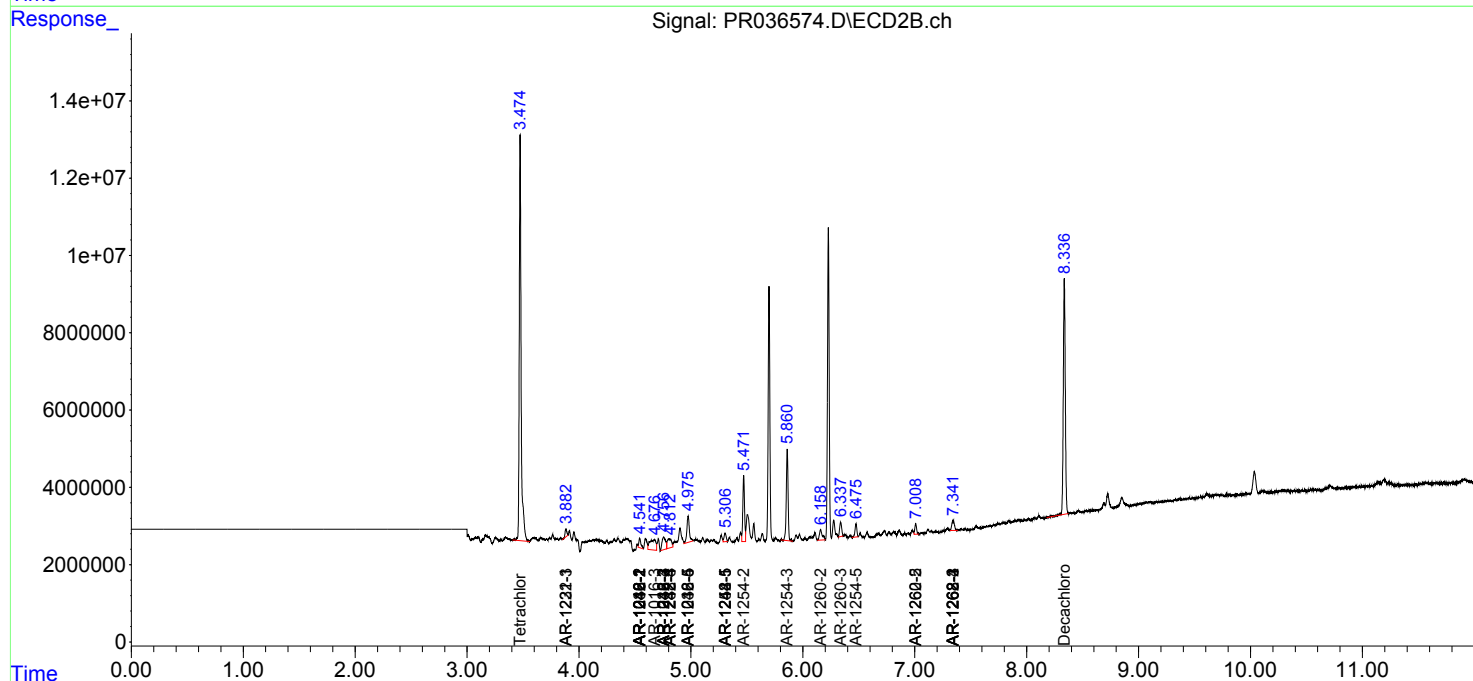
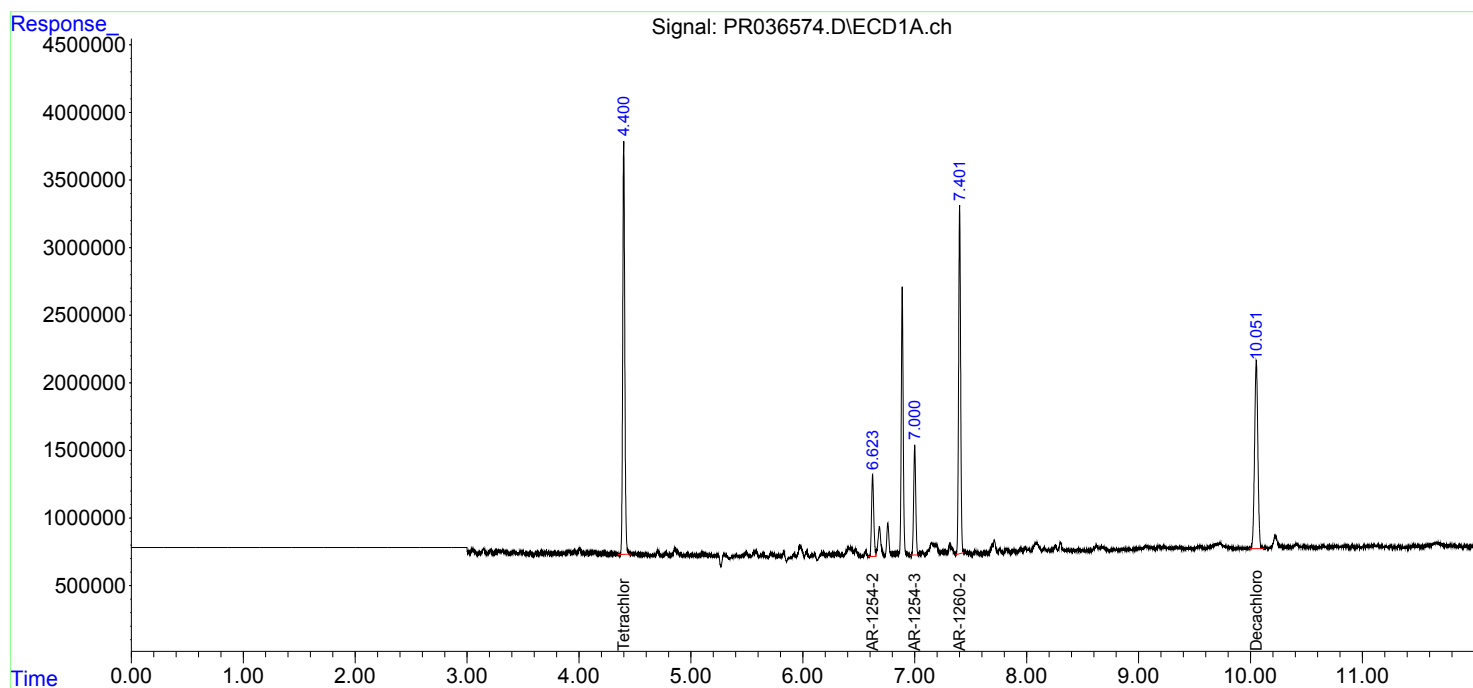
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

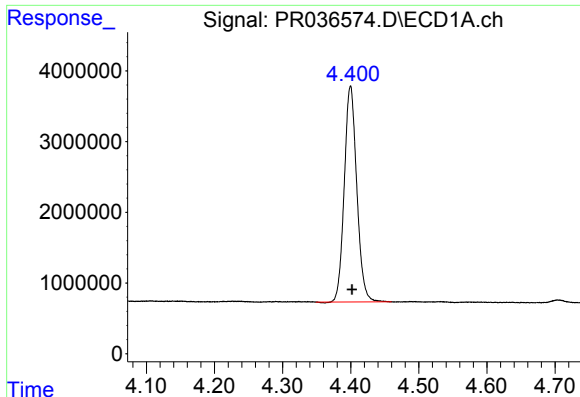
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
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Acq On : 22 Mar 2019 19:10
Operator : SM\SJ
Sample : K1694-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:42:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
Response via : Initial Calibration
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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

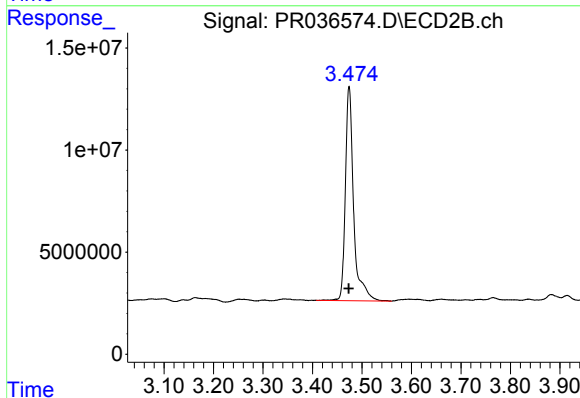




#1 Tetrachloro-m-xylene

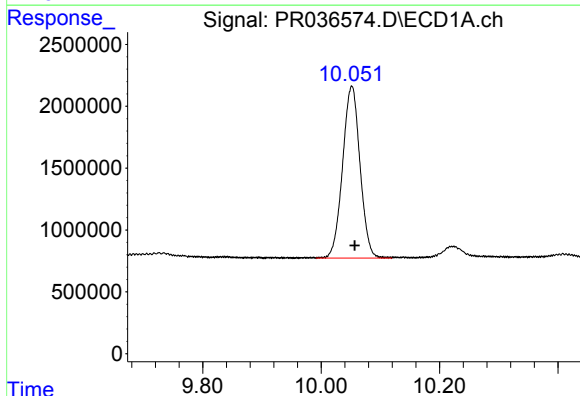
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 38962353
Conc: 25.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



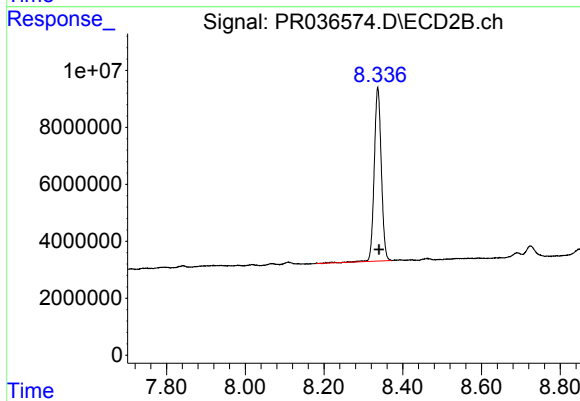
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 122374556
Conc: 29.84 ng/ml



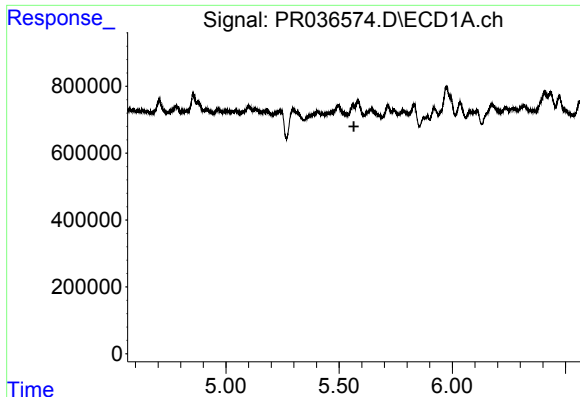
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.005 min
Response: 28373451
Conc: 16.19 ng/ml



#2 Decachlorobiphenyl

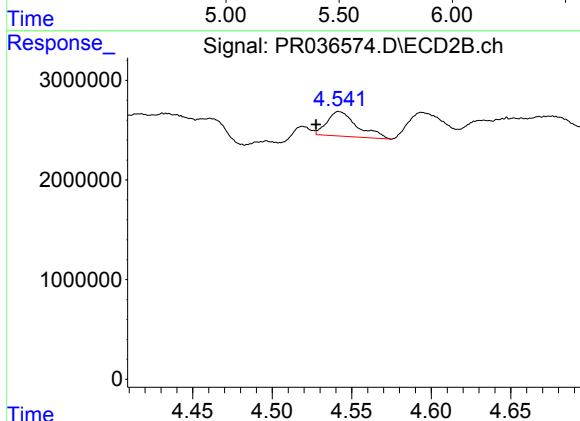
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 76006177
Conc: 13.74 ng/ml



#3 AR-1016-1

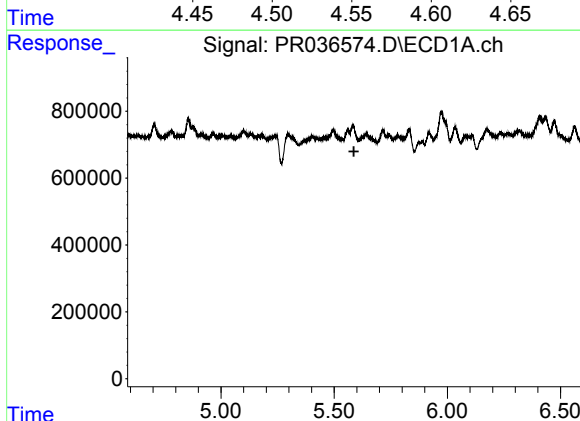
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



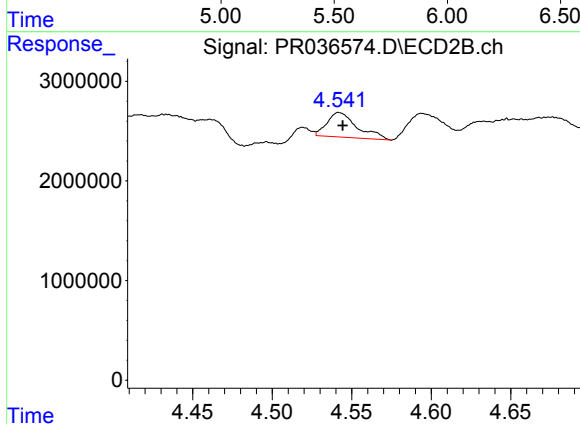
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: 0.015 min
Response: 3262382
Conc: 19.93 ng/ml



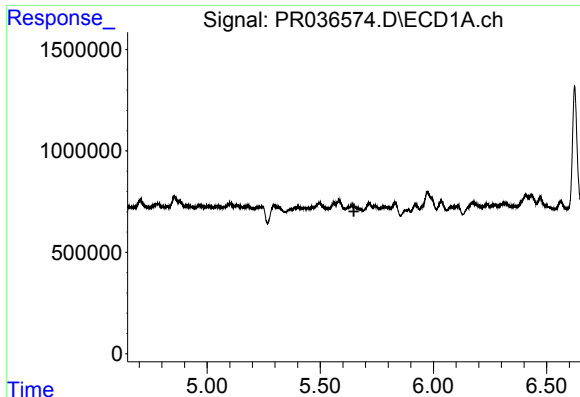
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#4 AR-1016-2

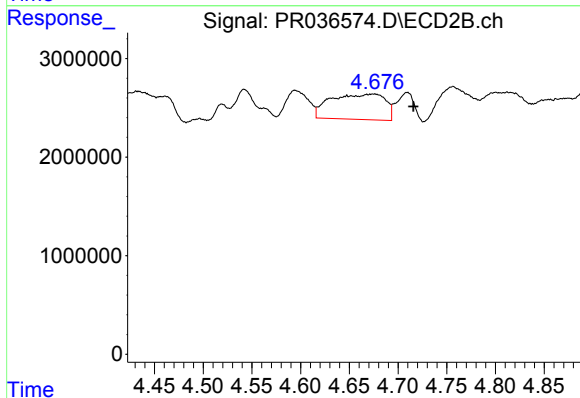
R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 3262382
Conc: 12.20 ng/ml



#5 AR-1016-3

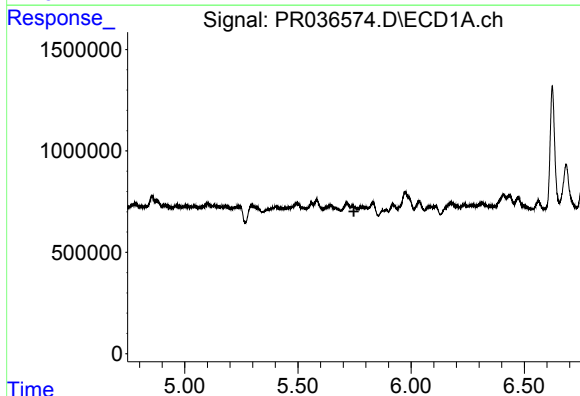
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



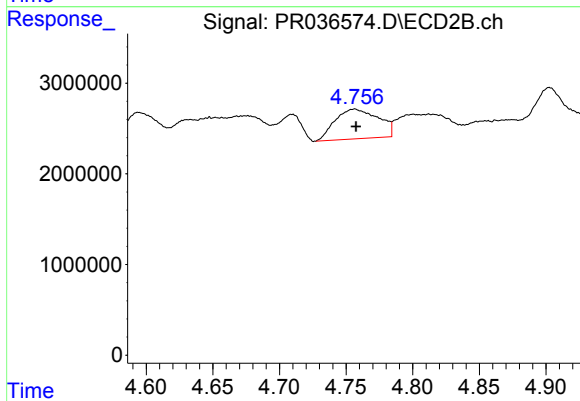
#5 AR-1016-3

R.T.: 4.676 min
Delta R.T.: -0.040 min
Response: 10069708
Conc: 75.51 ng/ml



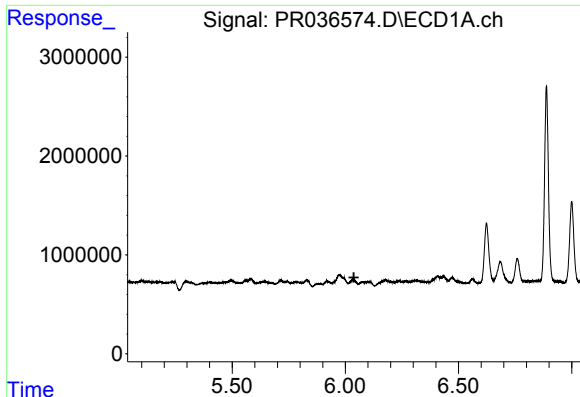
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

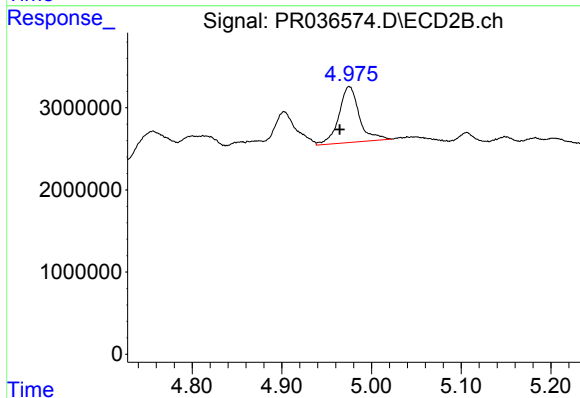
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 7398085
Conc: 72.09 ng/ml



#7 AR-1016-5

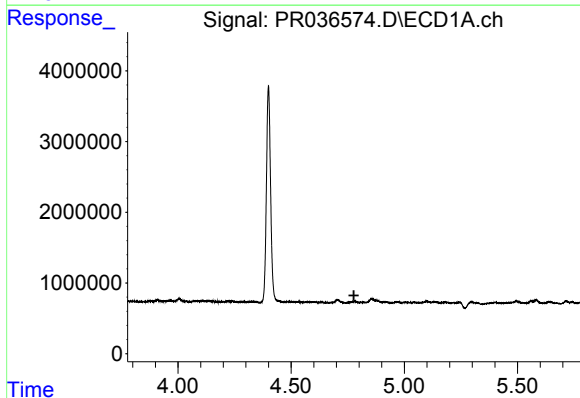
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



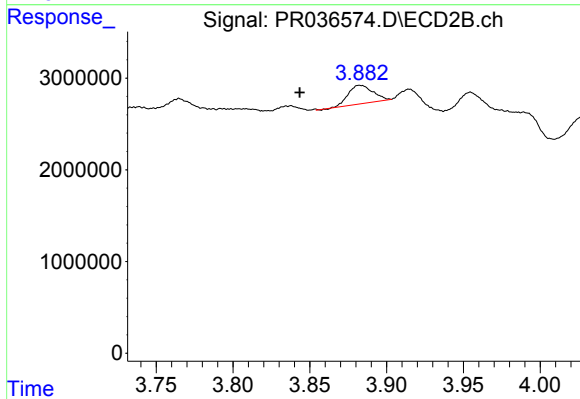
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: 0.011 min
Response: 10745427
Conc: 75.62 ng/ml



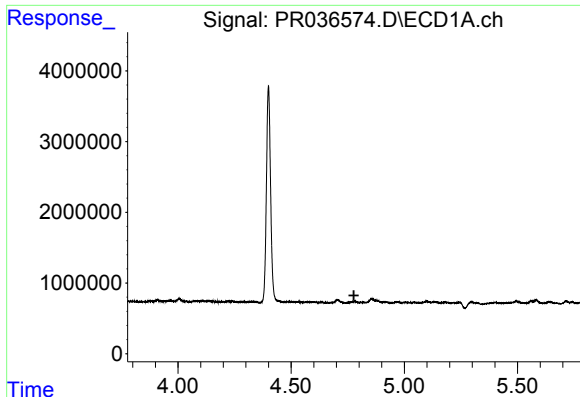
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#10 AR-1221-3

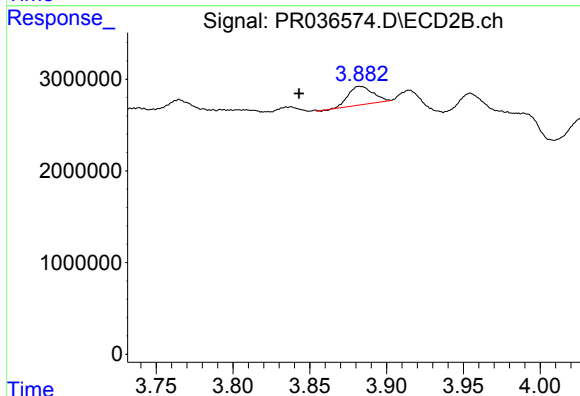
R.T.: 3.883 min
Delta R.T.: 0.039 min
Response: 2242632
Conc: 29.07 ng/ml



#11 AR-1232-1

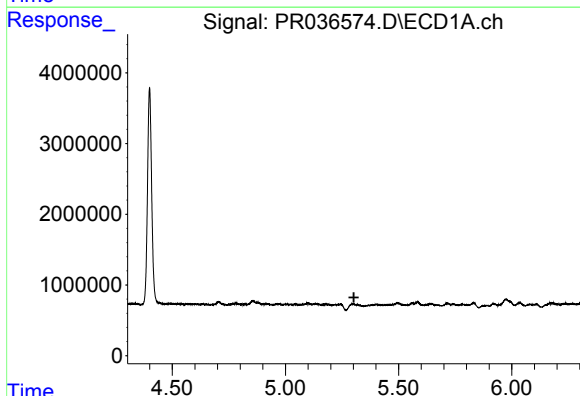
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



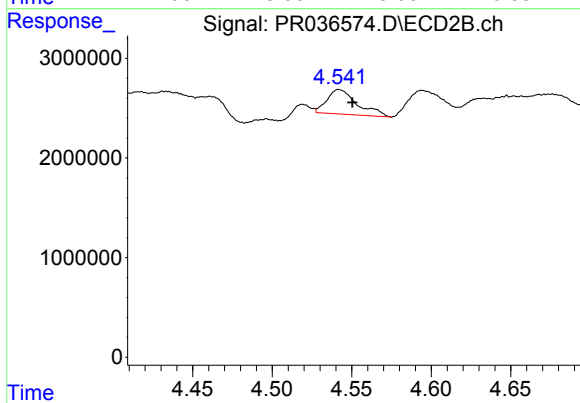
#11 AR-1232-1

R.T.: 3.883 min
Delta R.T.: 0.040 min
Response: 2242632
Conc: 22.18 ng/ml



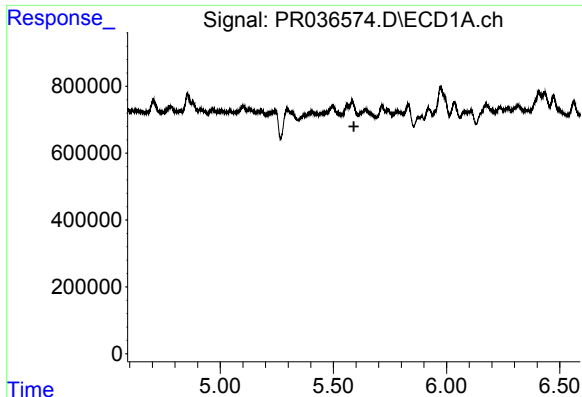
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#12 AR-1232-2

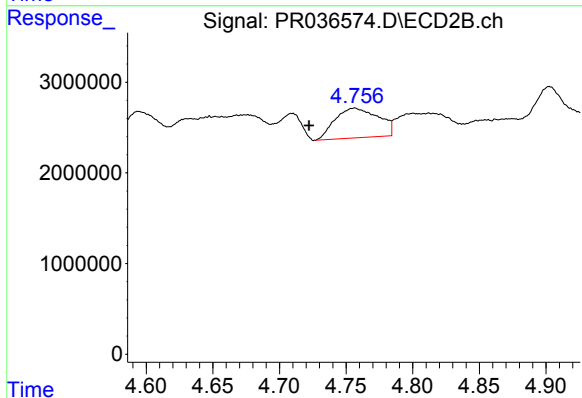
R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 3262382
Conc: 26.14 ng/ml



#13 AR-1232-3

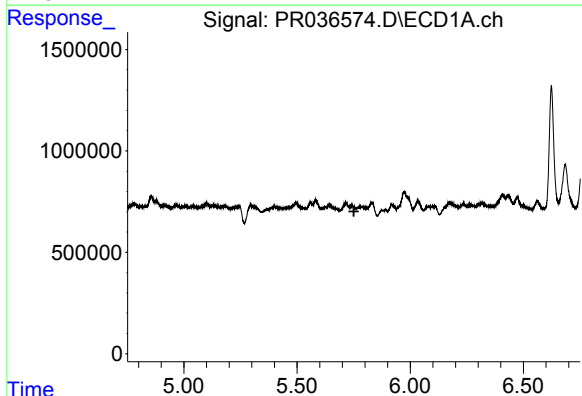
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



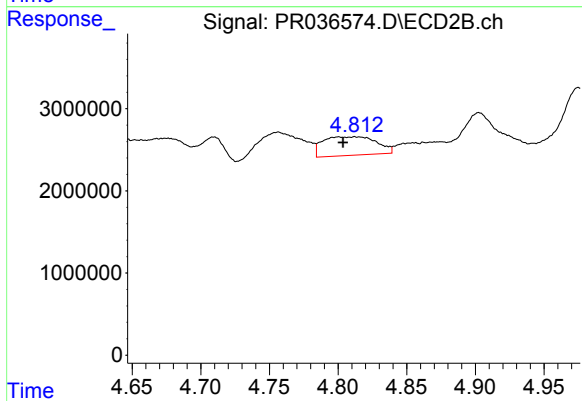
#13 AR-1232-3

R.T.: 4.756 min
Delta R.T.: 0.034 min
Response: 7398085
Conc: 121.14 ng/ml



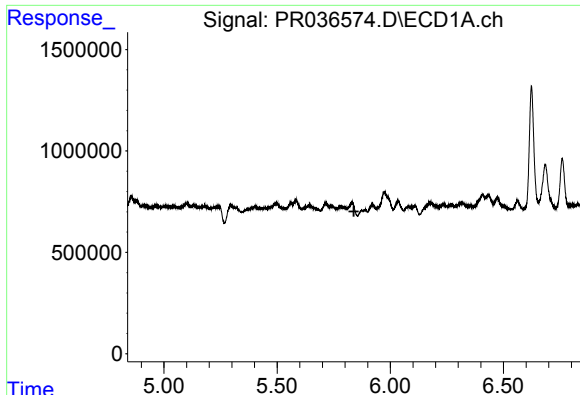
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

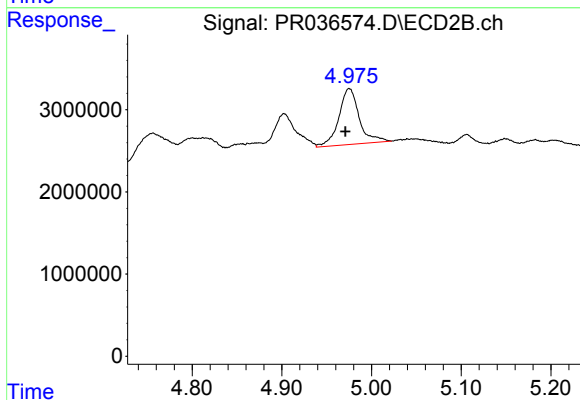
R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 6171898
Conc: 117.28 ng/ml



#15 AR-1232-5

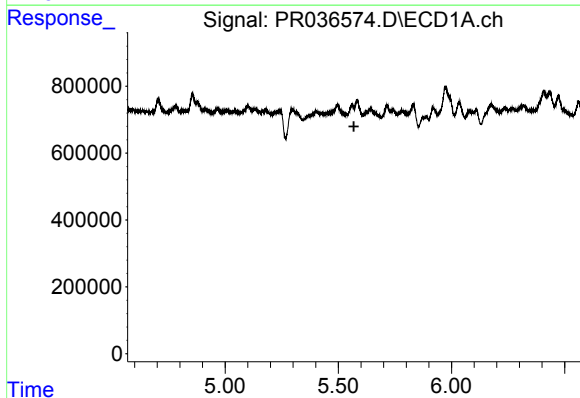
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



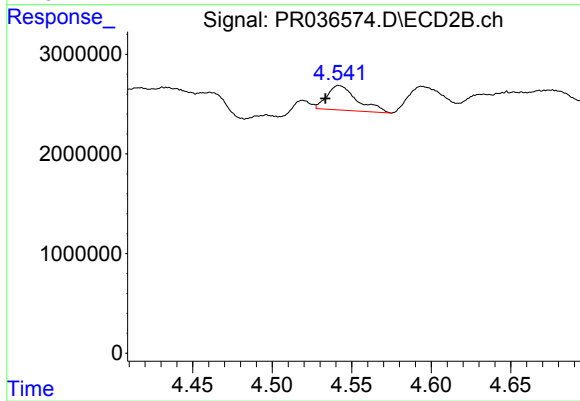
#15 AR-1232-5

R.T.: 4.975 min
Delta R.T.: 0.004 min
Response: 10745427
Conc: 180.62 ng/ml



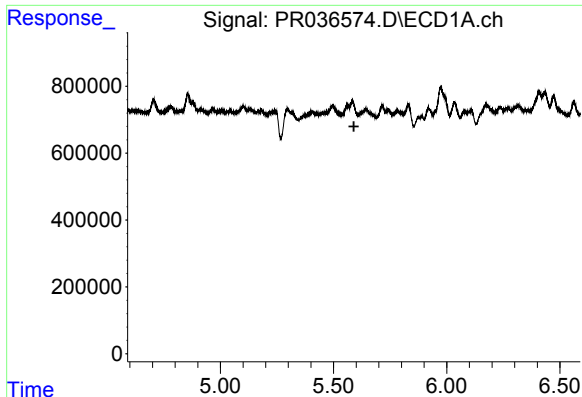
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

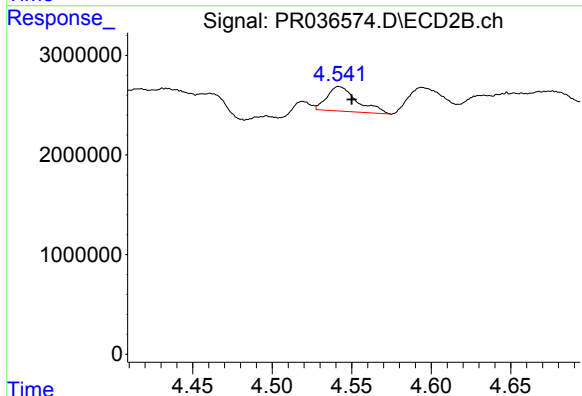
R.T.: 4.542 min
Delta R.T.: 0.009 min
Response: 3262382
Conc: 26.48 ng/ml



#17 AR-1242-2

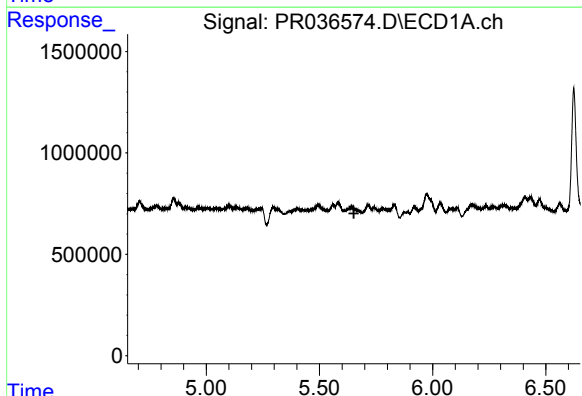
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



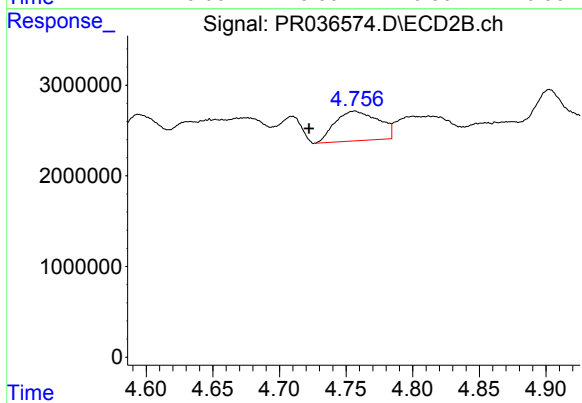
#17 AR-1242-2

R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 3262382
Conc: 16.13 ng/ml



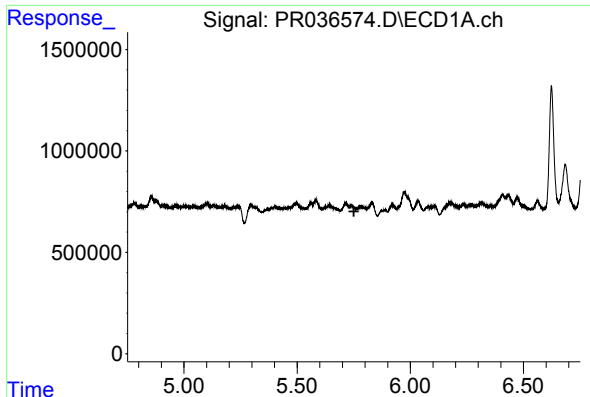
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

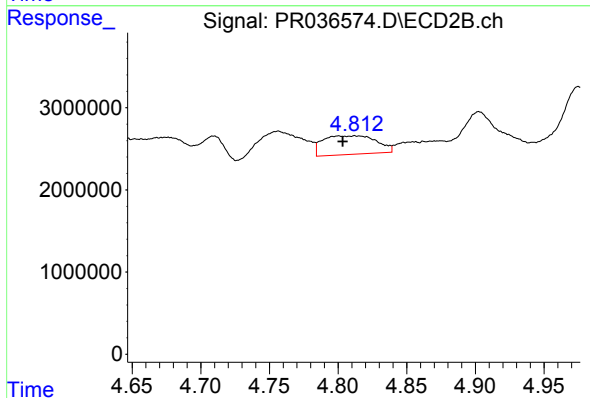
R.T.: 4.756 min
Delta R.T.: 0.034 min
Response: 7398085
Conc: 72.84 ng/ml



#19 AR-1242-4

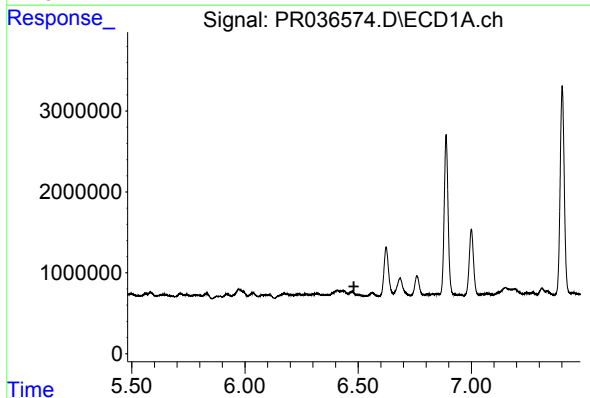
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



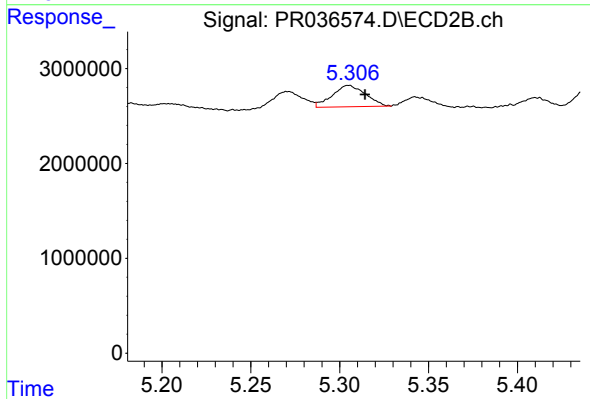
#19 AR-1242-4

R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 6171898
Conc: 63.58 ng/ml



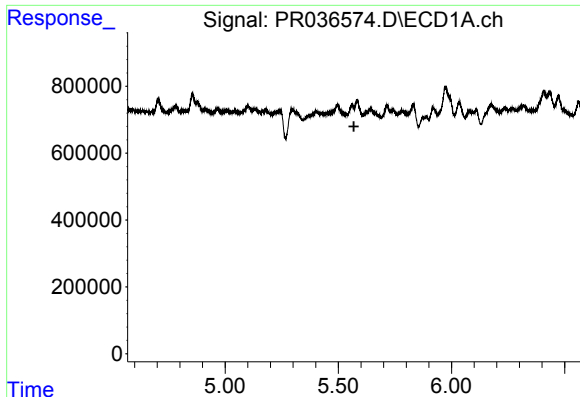
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

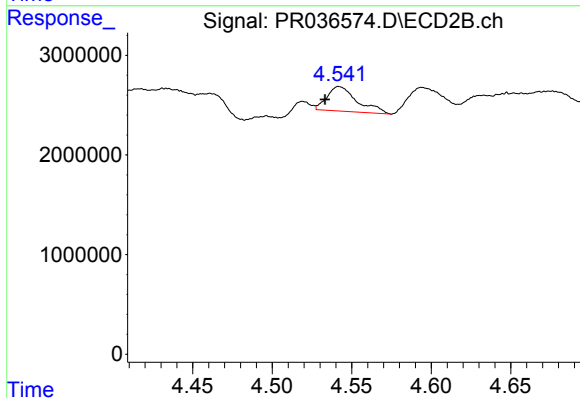
R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 2932568
Conc: 21.68 ng/ml



#21 AR-1248-1

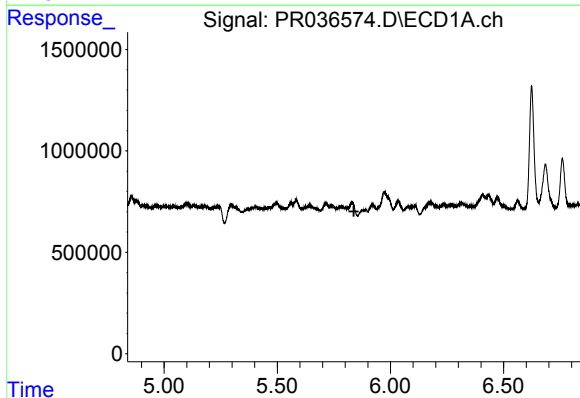
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



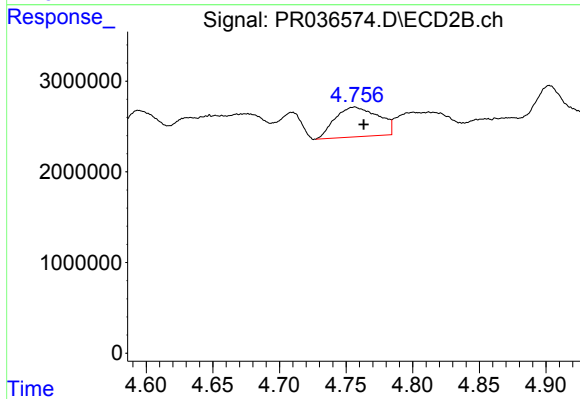
#21 AR-1248-1

R.T.: 4.542 min
Delta R.T.: 0.009 min
Response: 3262382
Conc: 21.47 ng/ml



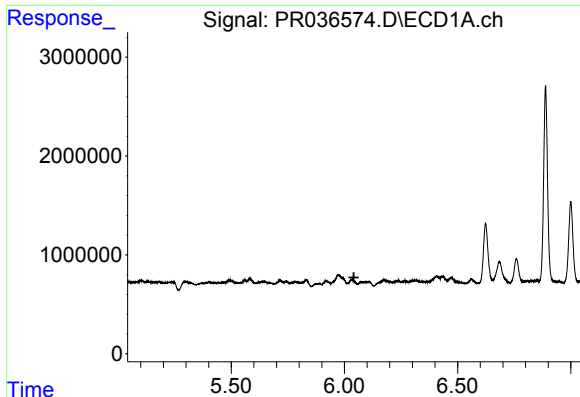
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

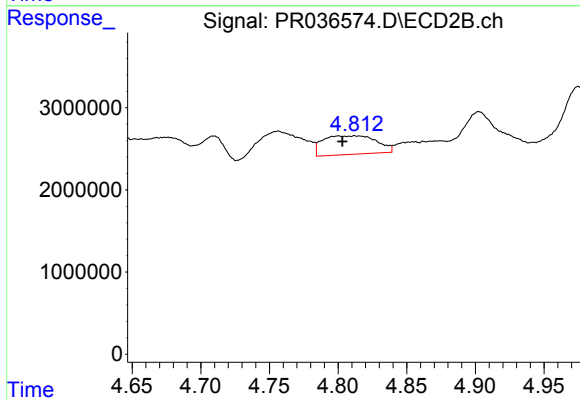
R.T.: 4.756 min
Delta R.T.: -0.007 min
Response: 7398085
Conc: 35.33 ng/ml



#23 AR-1248-3

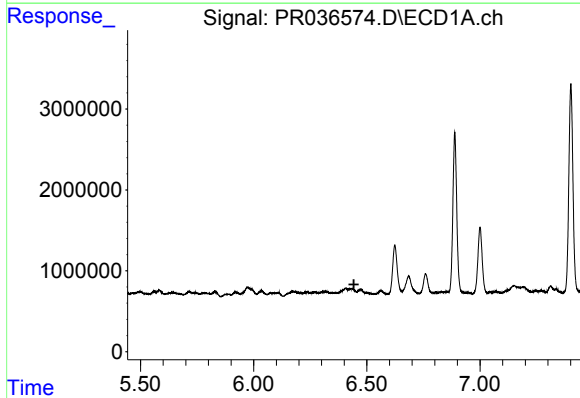
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



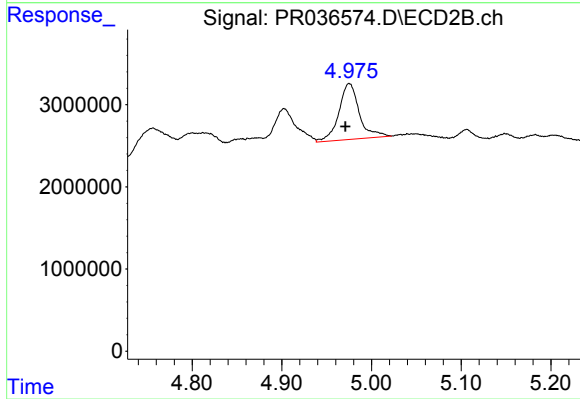
#23 AR-1248-3

R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 6171898
Conc: 28.67 ng/ml



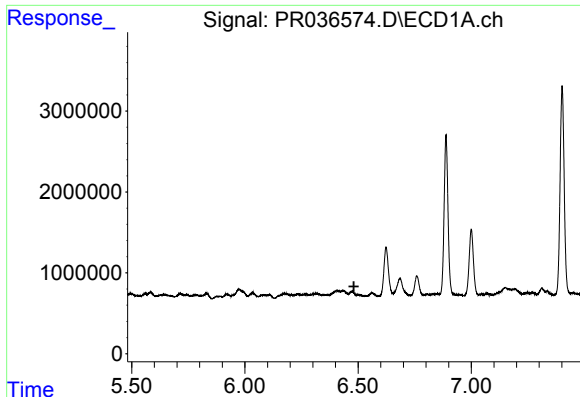
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

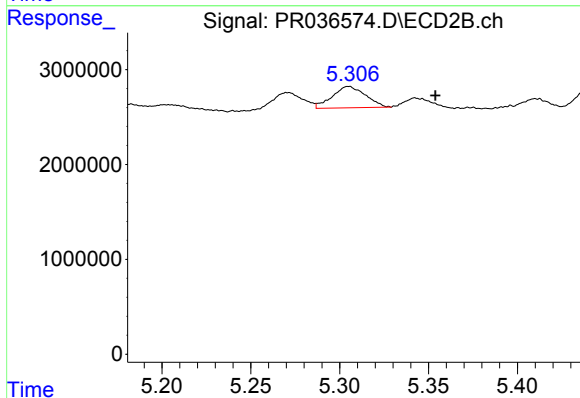
R.T.: 4.975 min
Delta R.T.: 0.005 min
Response: 10745427
Conc: 40.28 ng/ml



#25 AR-1248-5

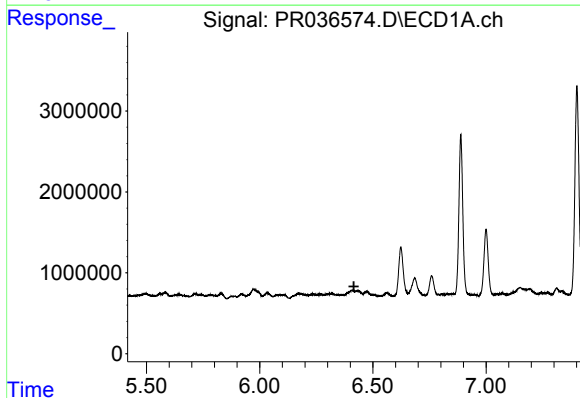
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



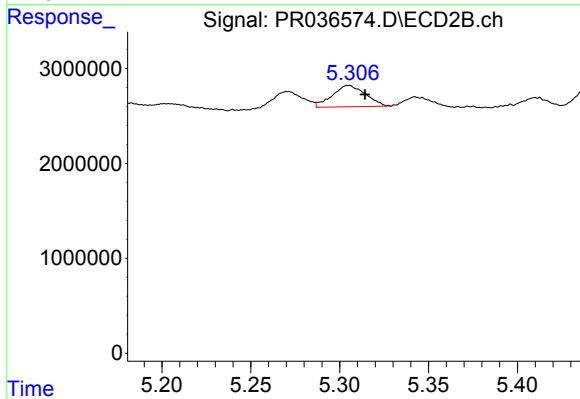
#25 AR-1248-5

R.T.: 5.305 min
Delta R.T.: -0.049 min
Response: 2932568
Conc: 9.70 ng/ml



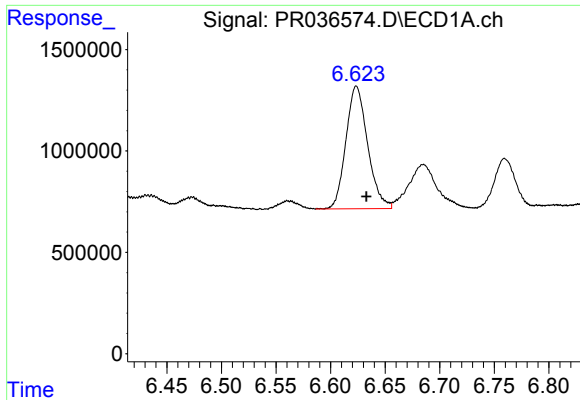
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#26 AR-1254-1

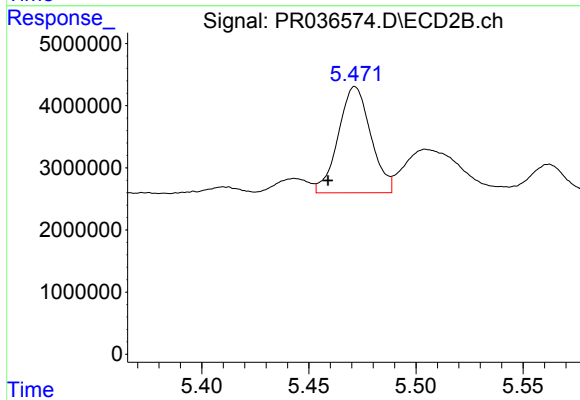
R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 2932568
Conc: 9.22 ng/ml



#27 AR-1254-2

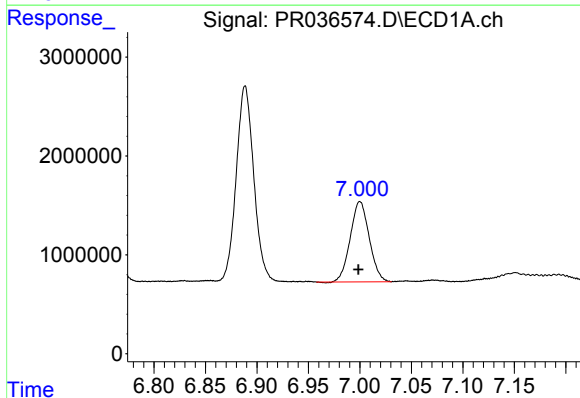
R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: 8385205
Conc: 69.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



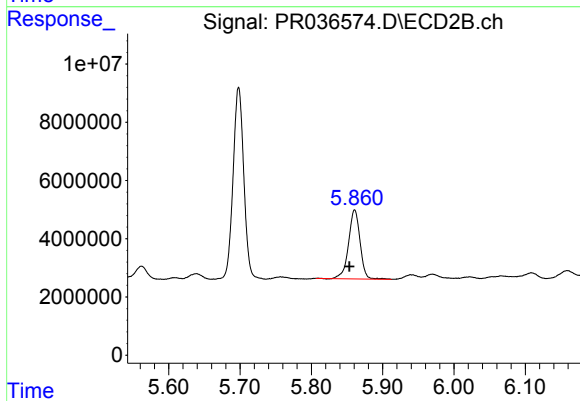
#27 AR-1254-2

R.T.: 5.472 min
Delta R.T.: 0.013 min
Response: 18053937
Conc: 64.63 ng/ml



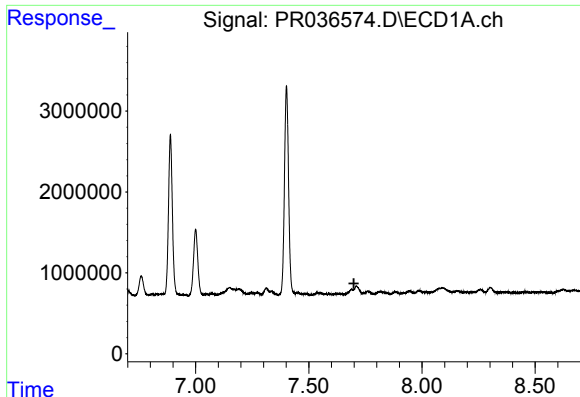
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.002 min
Response: 10433211
Conc: 78.99 ng/ml



#28 AR-1254-3

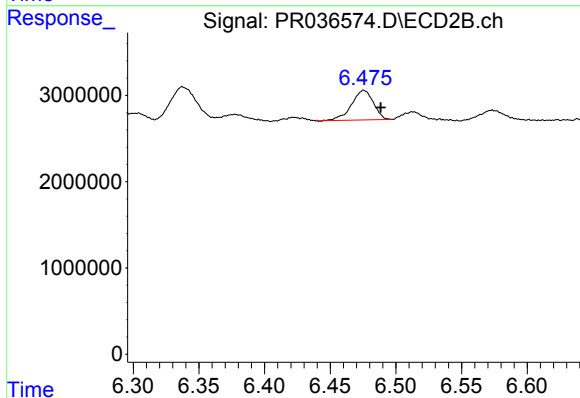
R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 26636065
Conc: 56.72 ng/ml



#30 AR-1254-5

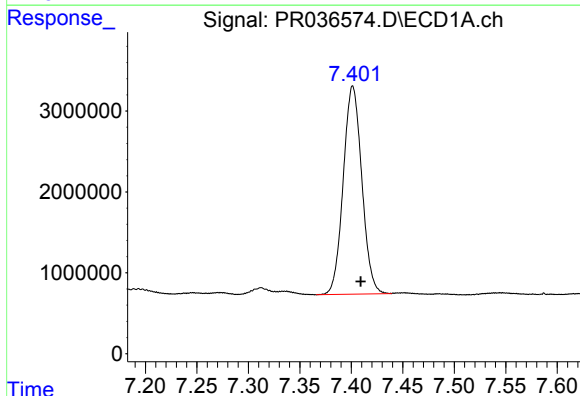
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



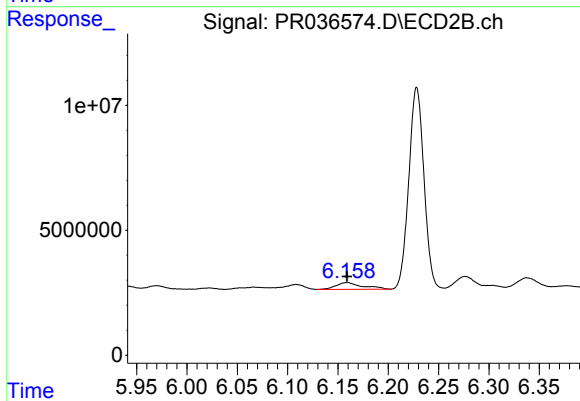
#30 AR-1254-5

R.T.: 6.476 min
Delta R.T.: -0.013 min
Response: 3955353
Conc: 8.79 ng/ml



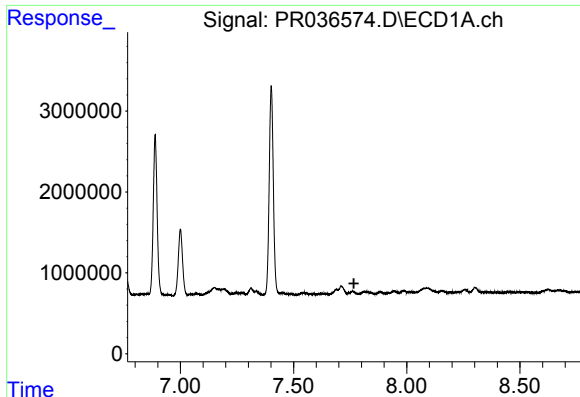
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: -0.008 min
Response: 32319811
Conc: 283.25 ng/ml



#32 AR-1260-2

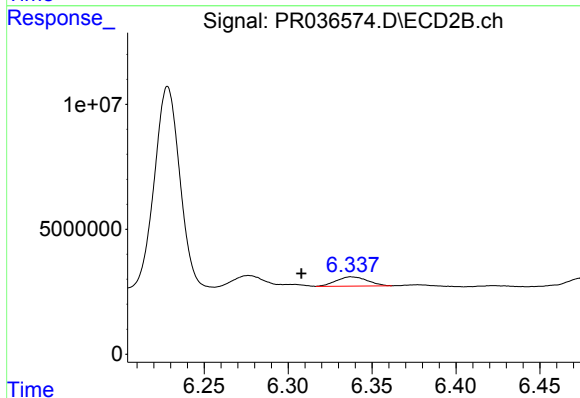
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 4954868
Conc: 11.13 ng/ml



#33 AR-1260-3

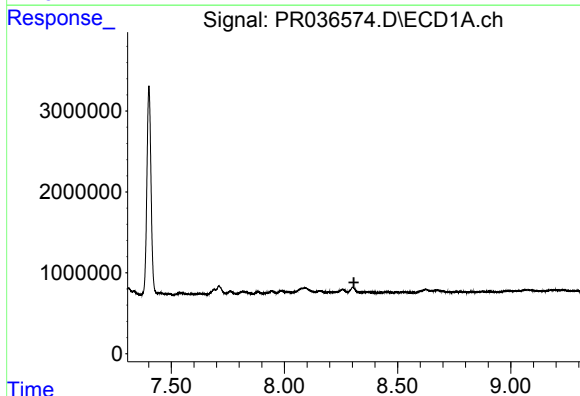
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



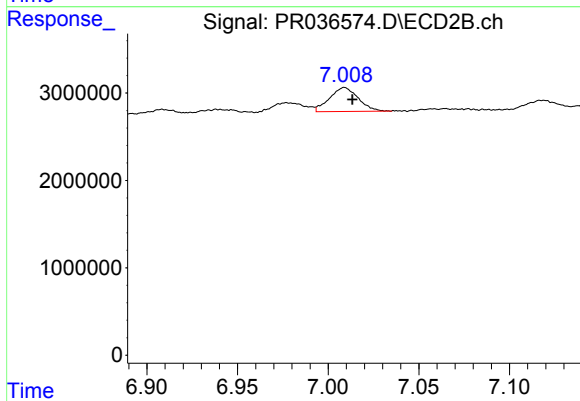
#33 AR-1260-3

R.T.: 6.338 min
Delta R.T.: 0.030 min
Response: 4785313
Conc: 13.27 ng/ml



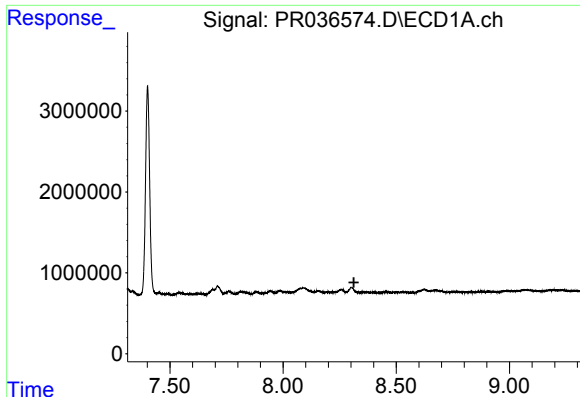
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#35 AR-1260-5

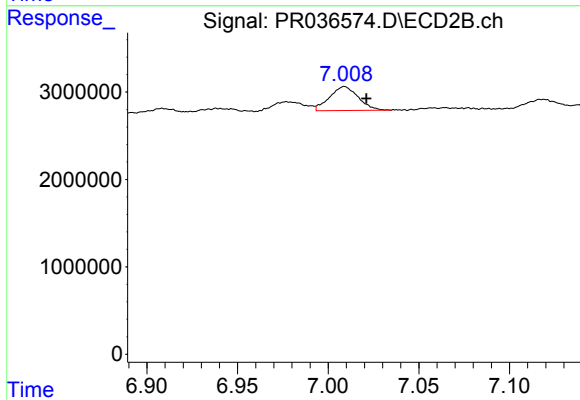
R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 3025843
Conc: 3.31 ng/ml



#37 AR-1262-2

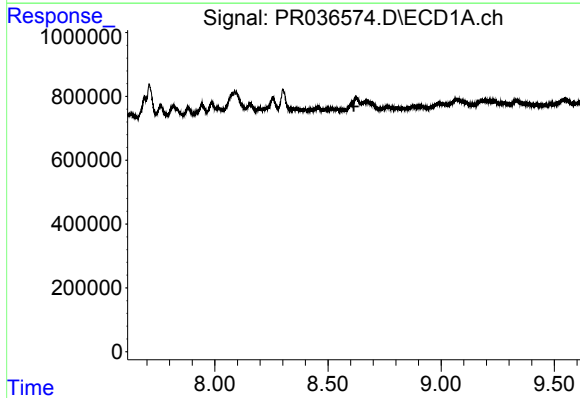
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



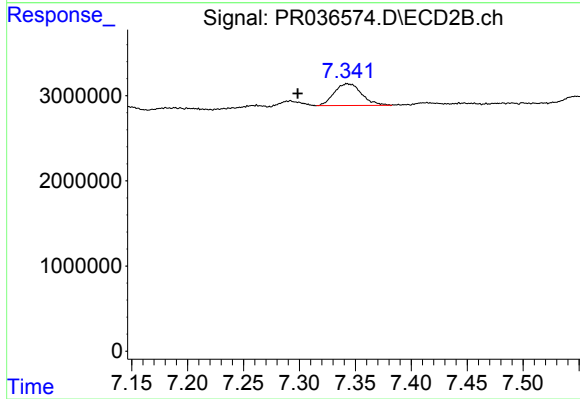
#37 AR-1262-2

R.T.: 7.009 min
Delta R.T.: -0.012 min
Response: 3025843
Conc: 2.68 ng/ml



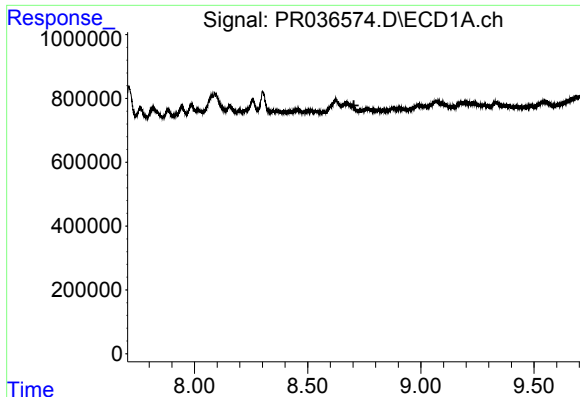
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

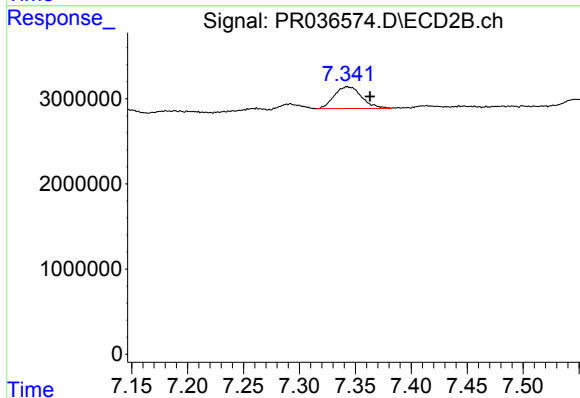
R.T.: 7.343 min
Delta R.T.: 0.044 min
Response: 4359478
Conc: 9.97 ng/ml



#39 AR-1262-4

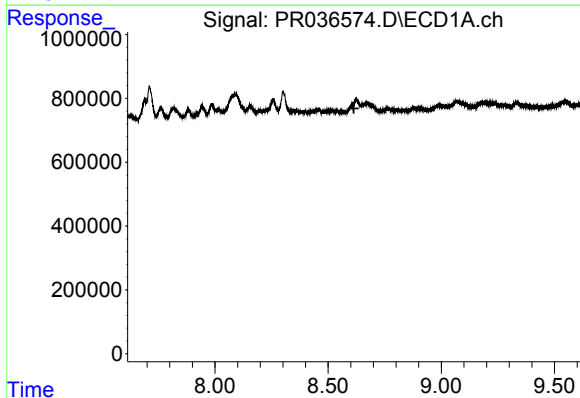
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



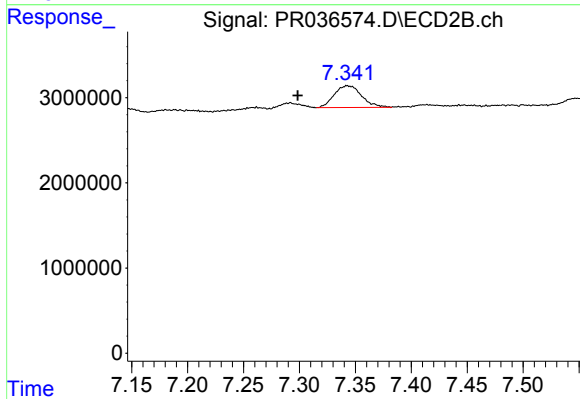
#39 AR-1262-4

R.T.: 7.343 min
Delta R.T.: -0.020 min
Response: 4359478
Conc: 5.83 ng/ml



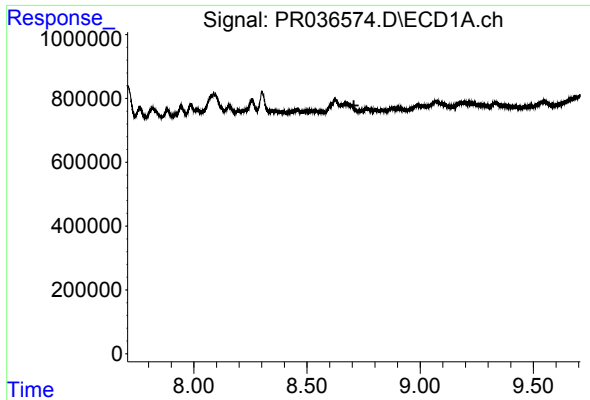
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#41 AR-1268-1

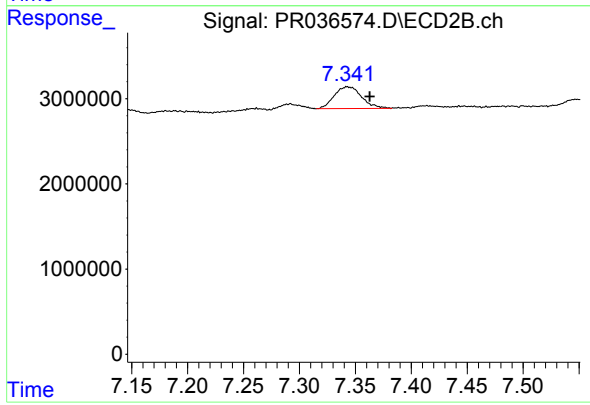
R.T.: 7.343 min
Delta R.T.: 0.044 min
Response: 4359478
Conc: 3.32 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.343 min
Delta R.T.: -0.020 min
Response: 4359478
Conc: 3.91 ng/ml