

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040319\
 Data File : PR036829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 17:24
 Operator : SM\SJ
 Sample : K2197-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:13:36 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...	4.395	3.467	36310813	155.9E6	22.792	26.608
2)	SA Decachlor...	10.037	8.324	31106433	101.9E6	16.603	12.766
Target Compounds							
5)	L1 AR-1016-3	0.000	4.704	0	4878125	N.D.	25.009 #
6)	L1 AR-1016-4	0.000	4.747	0	7538716	N.D.	49.645 #
7)	L1 AR-1016-5	6.031	4.967	3737456	16014970	68.653	77.060
8)	L2 AR-1221-1	0.000	3.652	0	6354263	N.D.	103.472 #
9)	L2 AR-1221-2	0.000	3.759	0	5520883	N.D.	122.085 #
10)	L2 AR-1221-3	0.000	3.785	0	1688510	N.D.	11.216 #
11)	L3 AR-1232-1	0.000	3.785	0	1688510	N.D.	17.859 #
13)	L3 AR-1232-3	0.000	4.704	0	4878125	N.D.	84.901 #
14)	L3 AR-1232-4	0.000	4.809	0	16330304	N.D.	330.125 #
15)	L3 AR-1232-5	0.000	4.967	0	16014970	N.D.	279.434 #
18)	L4 AR-1242-3	0.000	4.704	0	4878125	N.D.	51.020 #
19)	L4 AR-1242-4	0.000	4.809	0	16330304	N.D.	180.869 #
20)	L4 AR-1242-5	0.000	5.303	0	12704309	N.D.	92.024 #
22)	L5 AR-1248-2	0.000	4.747	0	7538716	N.D.	55.827 #
23)	L5 AR-1248-3	6.031	4.809	3737456	16330304	82.499	117.338 #
24)	L5 AR-1248-4	0.000	4.967	0	16014970	N.D.	90.808 #
25)	L5 AR-1248-5	0.000	5.303	0	12704309	N.D.	65.347 #
26)	L6 AR-1254-1	0.000	5.303	0	12704309	N.D.	38.628 #
27)	L6 AR-1254-2	6.679	5.436	13622810	9916122	145.883	33.494 #
28)	L6 AR-1254-3	0.000	5.832	0	6822873	N.D.	13.412 #
29)	L6 AR-1254-4	0.000	6.059	0	2002684	N.D.	5.226 #
30)	L6 AR-1254-5	0.000	6.466	0	6297559	N.D.	12.386 #
31)	L7 AR-1260-1	0.000	5.960	0	5141426	N.D.	11.755 #
32)	L7 AR-1260-2	7.395	6.146	4712540	4721282	38.405	7.218 #
33)	L7 AR-1260-3	0.000	6.293	0	3126769	N.D.	5.912 #
34)	L7 AR-1260-4	0.000	6.761	0	3387899	N.D.	7.265 #
35)	L7 AR-1260-5	0.000	6.999	0	5126677	N.D.	3.850 #
36)	L8 AR-1262-1	0.000	6.501	0	2587979	N.D.	9.441 #
37)	L8 AR-1262-2	0.000	6.999	0	5126677	N.D.	3.740 #
38)	L8 AR-1262-3	0.000	7.280	0	4988195	N.D.	9.138 #
39)	L8 AR-1262-4	0.000	7.335	0	8673868	N.D.	9.443 #
41)	L9 AR-1268-1	0.000	7.280	0	4988195	N.D.	3.370 #
42)	L9 AR-1268-2	0.000	7.335	0	8673868	N.D.	6.909 #

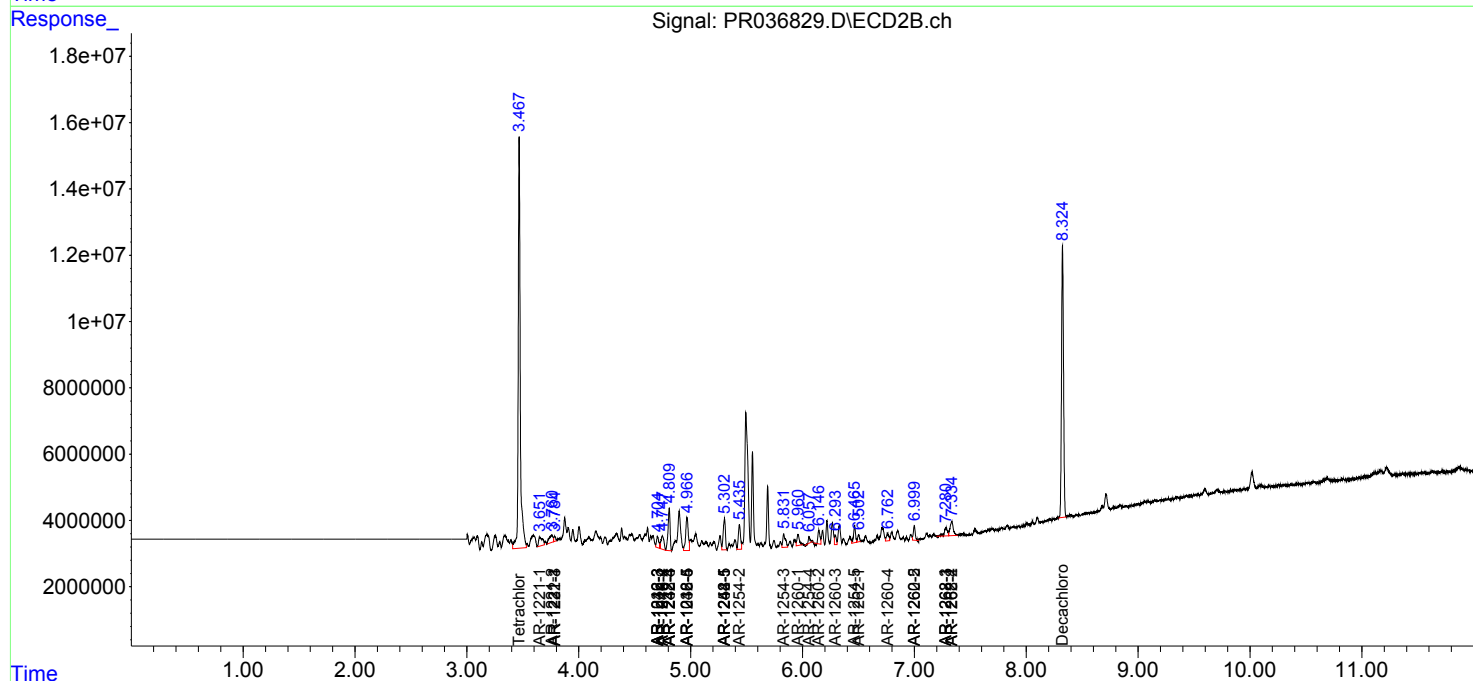
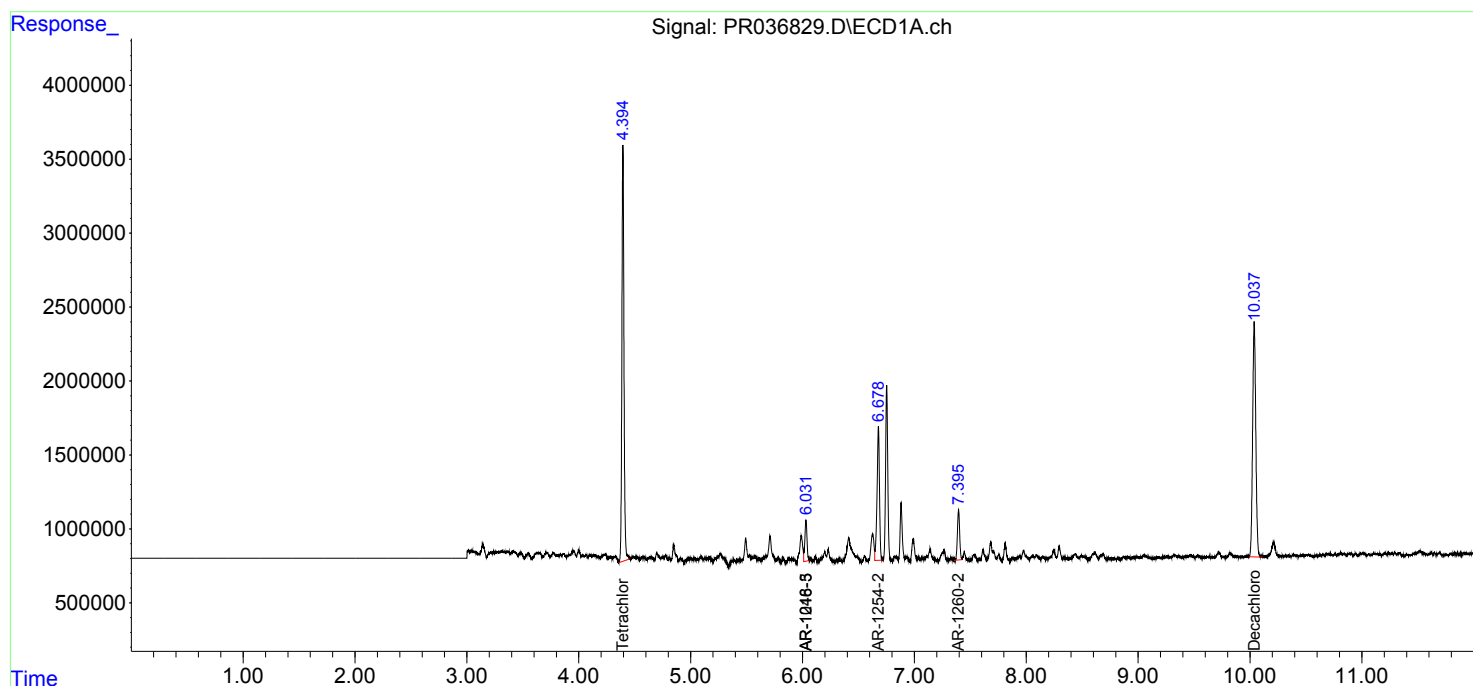
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

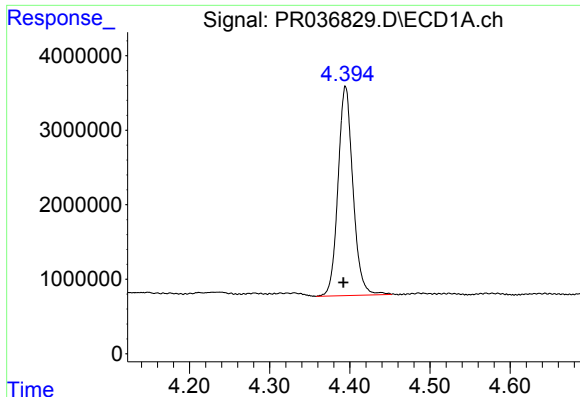
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040319\
Data File : PR036829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2019 17:24
Operator : SM\SJ
Sample : K2197-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:13:36 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

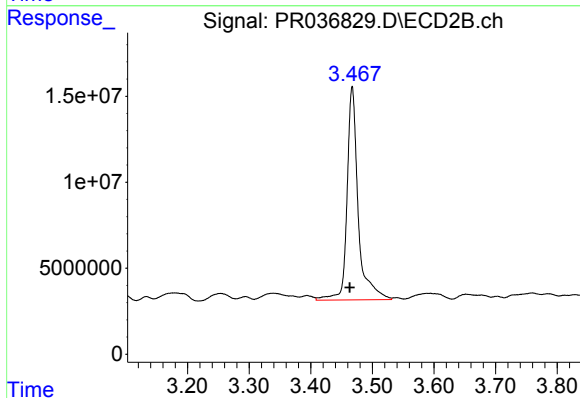




#1 Tetrachloro-m-xylene

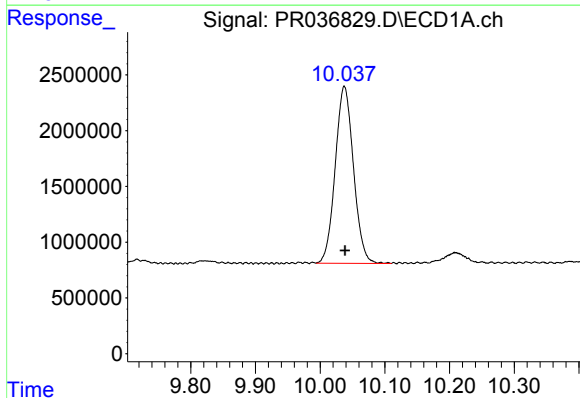
R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 36310813
Conc: 22.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



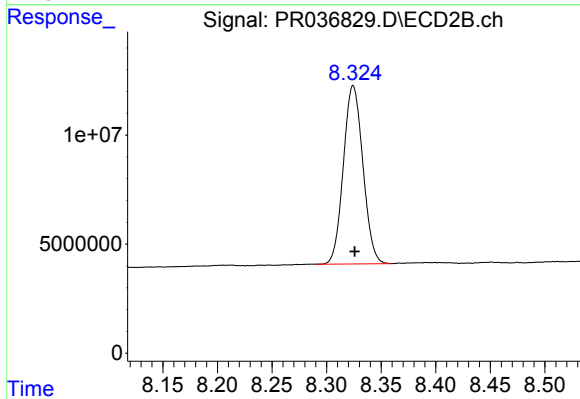
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.004 min
Response: 155868398
Conc: 26.61 ng/ml



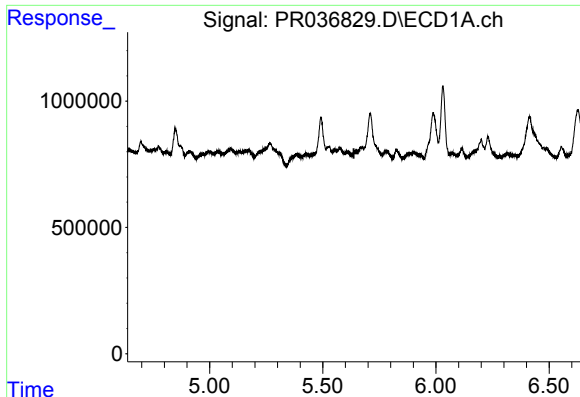
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 31106433
Conc: 16.60 ng/ml



#2 Decachlorobiphenyl

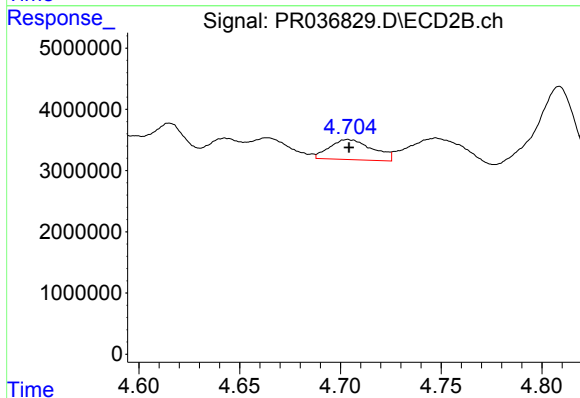
R.T.: 8.324 min
Delta R.T.: -0.001 min
Response: 101898671
Conc: 12.77 ng/ml



#5 AR-1016-3

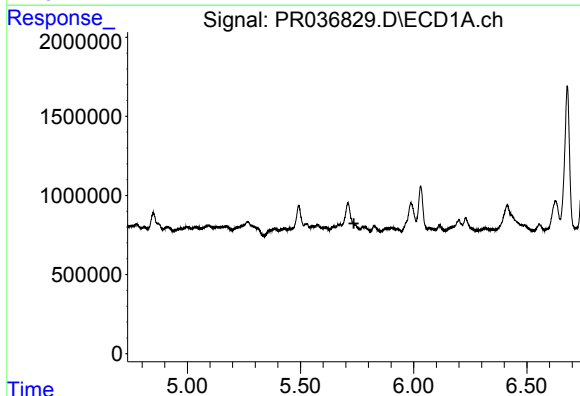
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



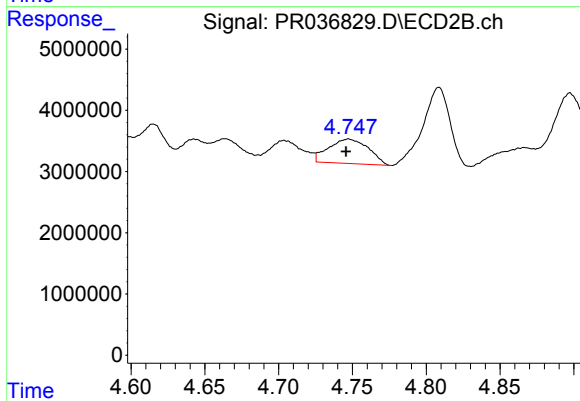
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 4878125
Conc: 25.01 ng/ml



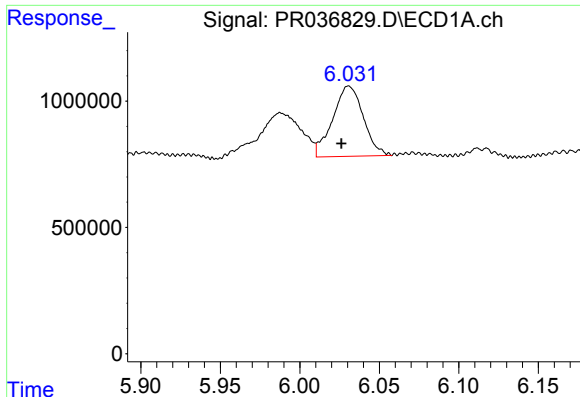
#6 AR-1016-4

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



#6 AR-1016-4

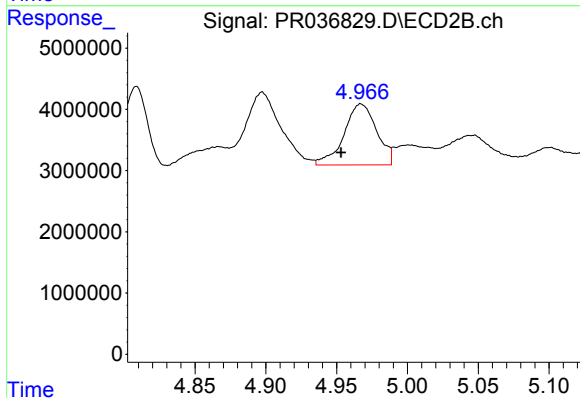
R.T.: 4.747 min
Delta R.T.: 0.002 min
Response: 7538716
Conc: 49.64 ng/ml



#7 AR-1016-5

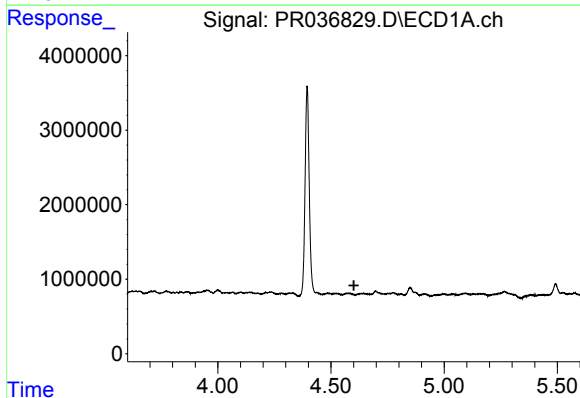
R.T.: 6.031 min
Delta R.T.: 0.005 min
Response: 3737456
Conc: 68.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



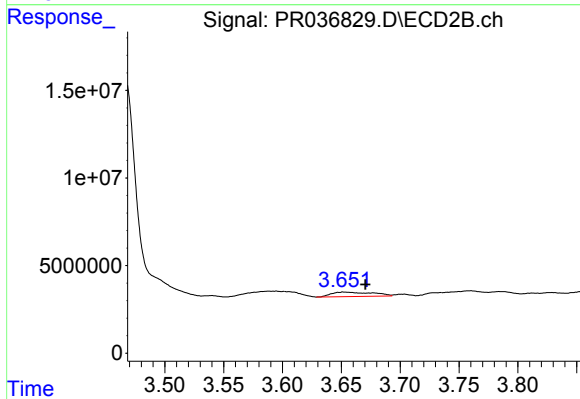
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 16014970
Conc: 77.06 ng/ml



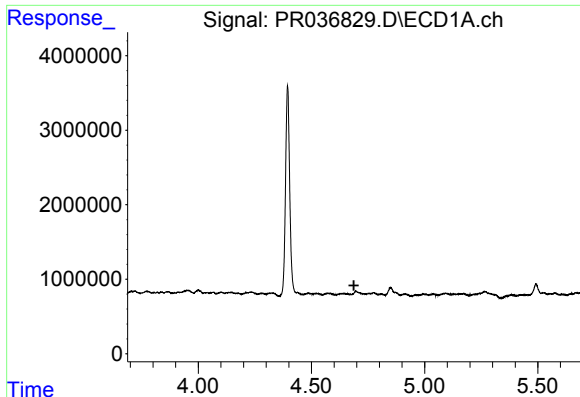
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

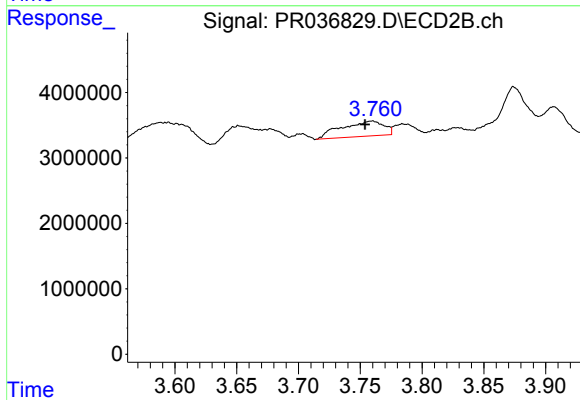
R.T.: 3.652 min
Delta R.T.: -0.019 min
Response: 6354263
Conc: 103.47 ng/ml



#9 AR-1221-2

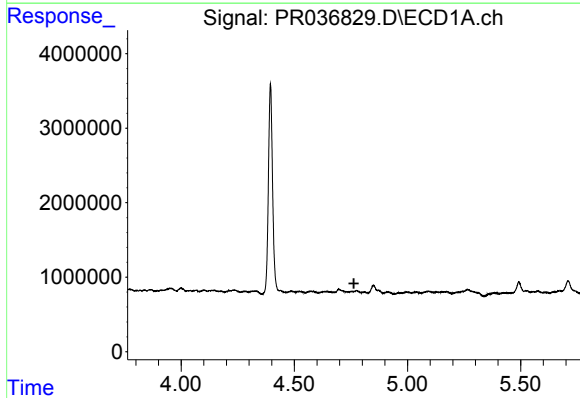
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



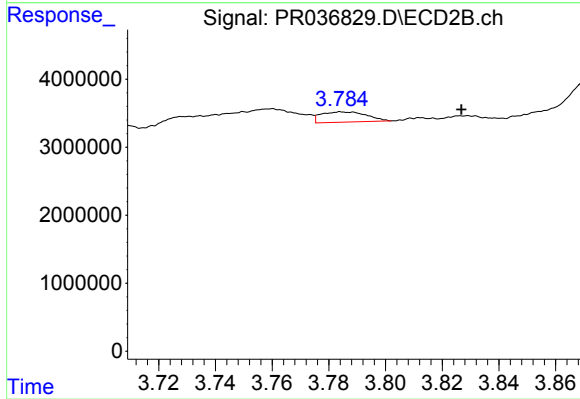
#9 AR-1221-2

R.T.: 3.759 min
Delta R.T.: 0.006 min
Response: 5520883
Conc: 122.08 ng/ml



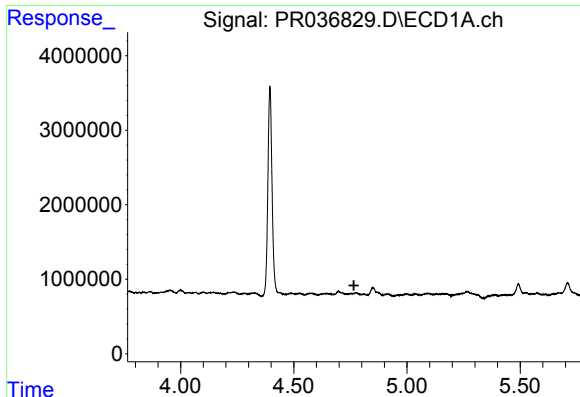
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#10 AR-1221-3

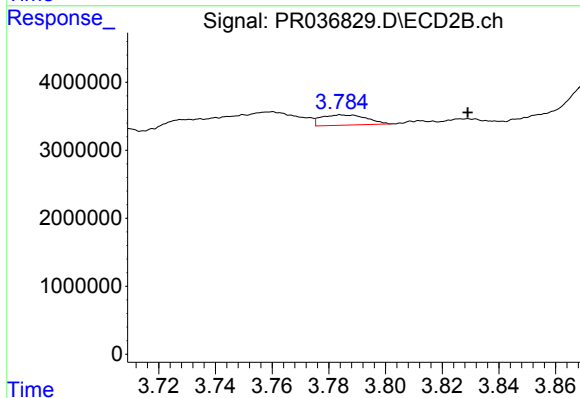
R.T.: 3.785 min
Delta R.T.: -0.042 min
Response: 1688510
Conc: 11.22 ng/ml



#11 AR-1232-1

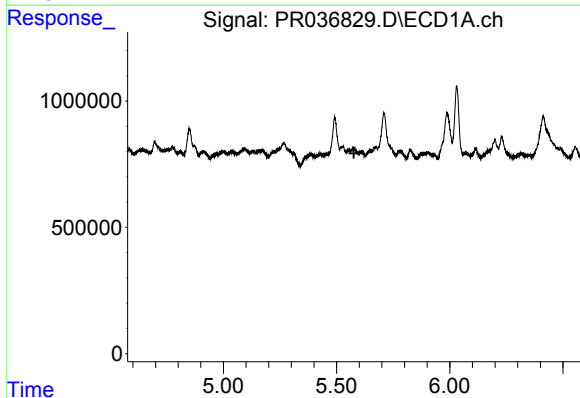
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



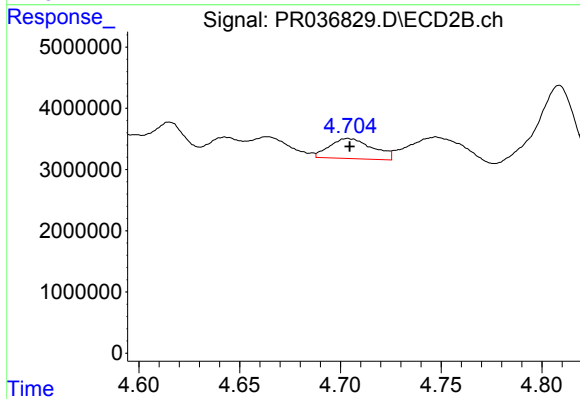
#11 AR-1232-1

R.T.: 3.785 min
Delta R.T.: -0.044 min
Response: 1688510
Conc: 17.86 ng/ml



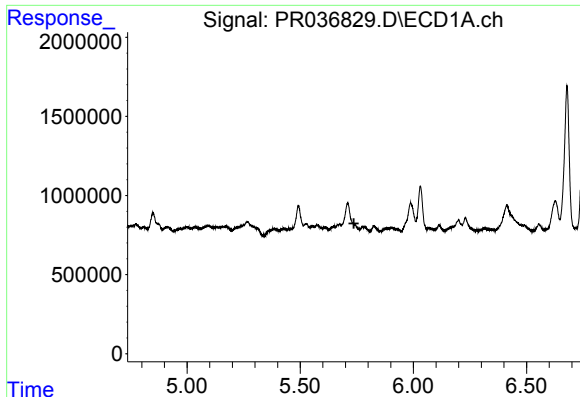
#13 AR-1232-3

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



#13 AR-1232-3

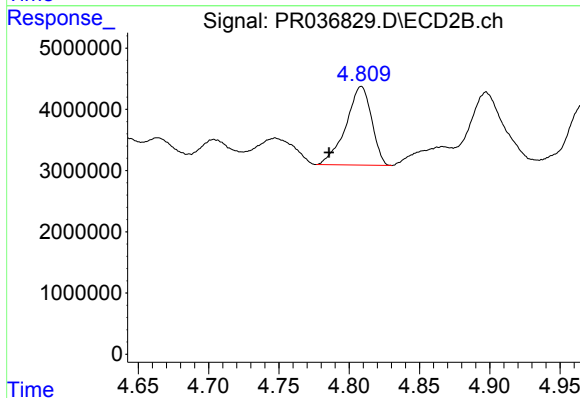
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 4878125
Conc: 84.90 ng/ml



#14 AR-1232-4

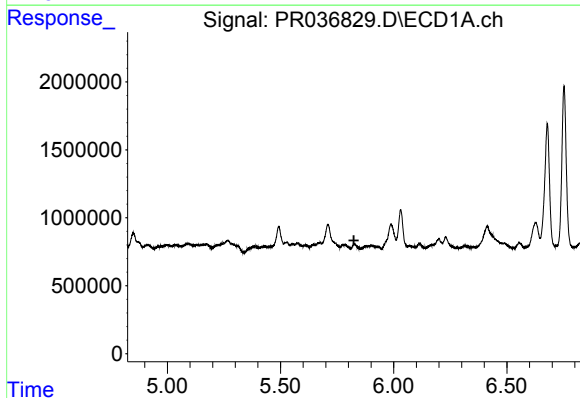
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



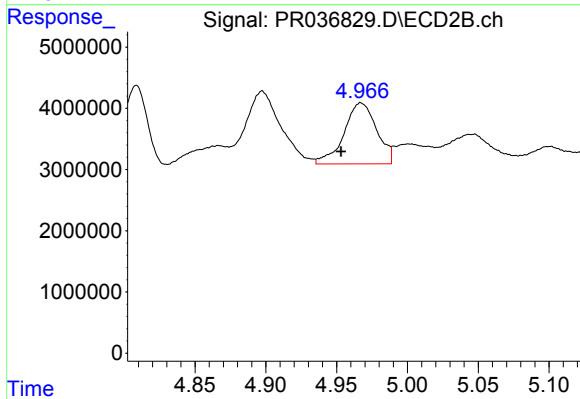
#14 AR-1232-4

R.T.: 4.809 min
Delta R.T.: 0.023 min
Response: 16330304
Conc: 330.13 ng/ml



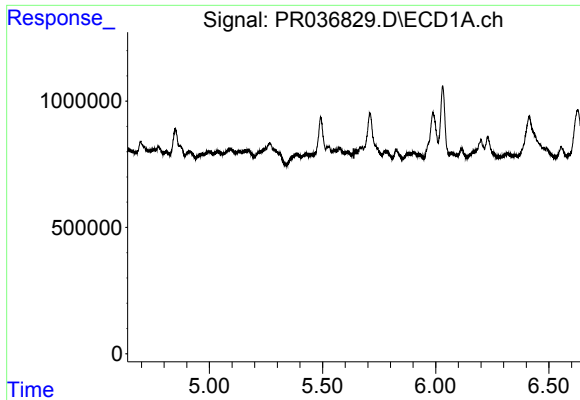
#15 AR-1232-5

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



#15 AR-1232-5

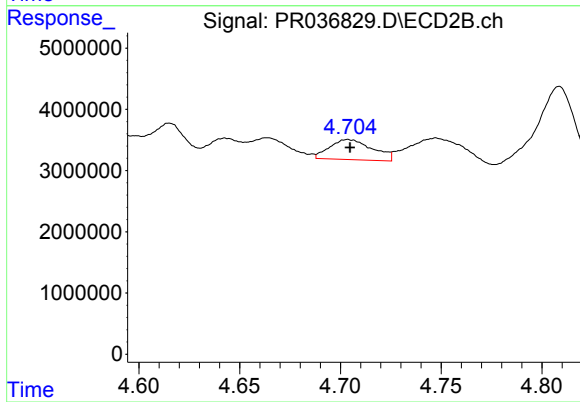
R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 16014970
Conc: 279.43 ng/ml



#18 AR-1242-3

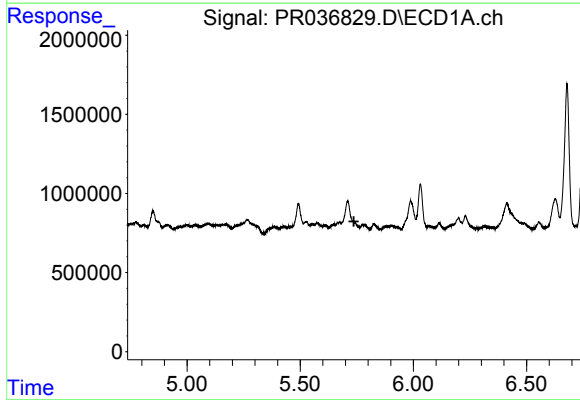
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



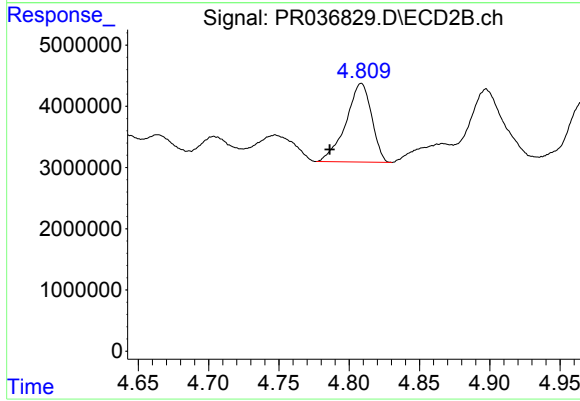
#18 AR-1242-3

R.T.: 4.704 min
Delta R.T.: -0.001 min
Response: 4878125
Conc: 51.02 ng/ml



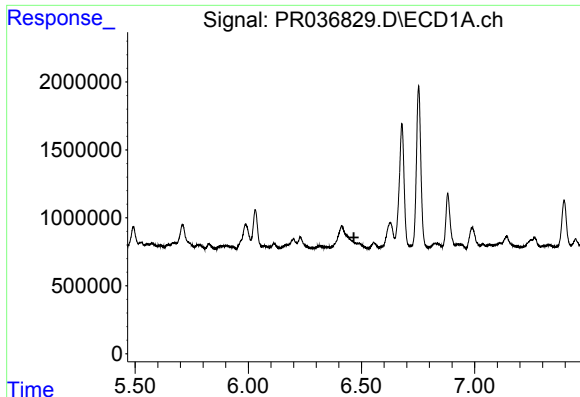
#19 AR-1242-4

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



#19 AR-1242-4

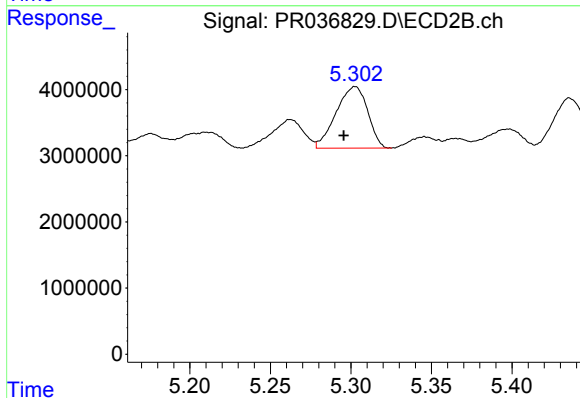
R.T.: 4.809 min
Delta R.T.: 0.022 min
Response: 16330304
Conc: 180.87 ng/ml



#20 AR-1242-5

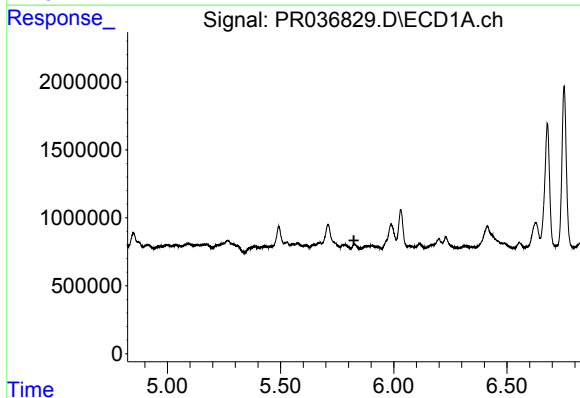
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



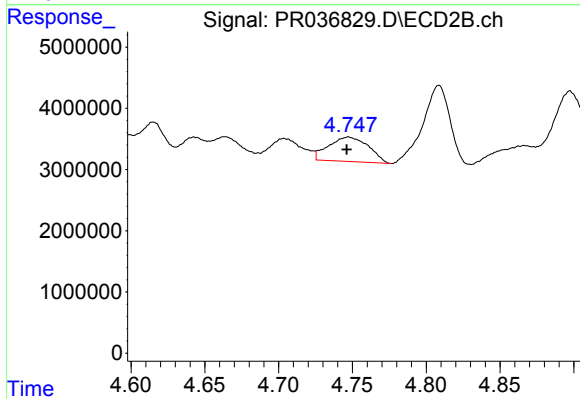
#20 AR-1242-5

R.T.: 5.303 min
Delta R.T.: 0.007 min
Response: 12704309
Conc: 92.02 ng/ml



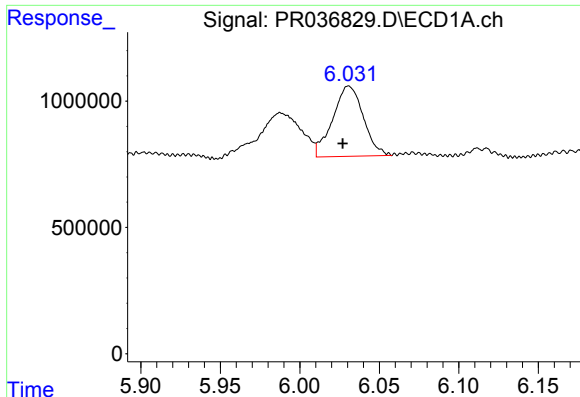
#22 AR-1248-2

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



#22 AR-1248-2

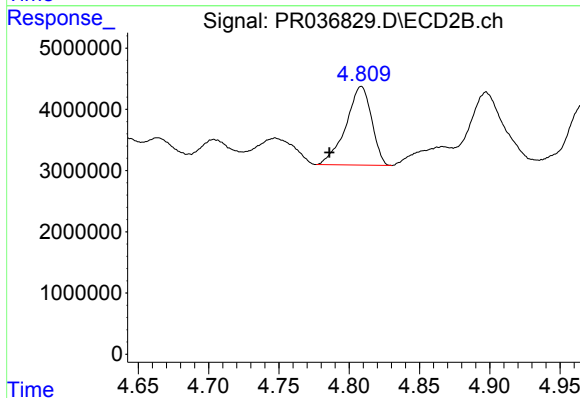
R.T.: 4.747 min
Delta R.T.: 0.001 min
Response: 7538716
Conc: 55.83 ng/ml



#23 AR-1248-3

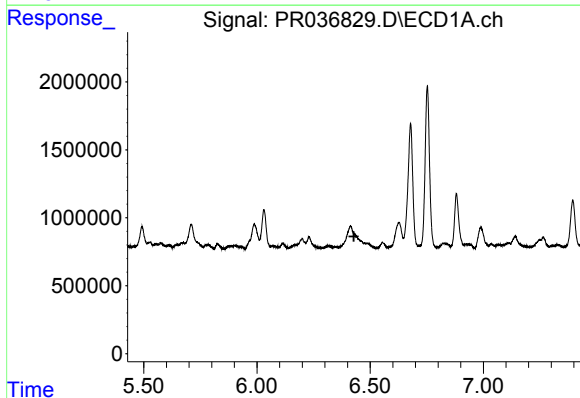
R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 3737456
Conc: 82.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



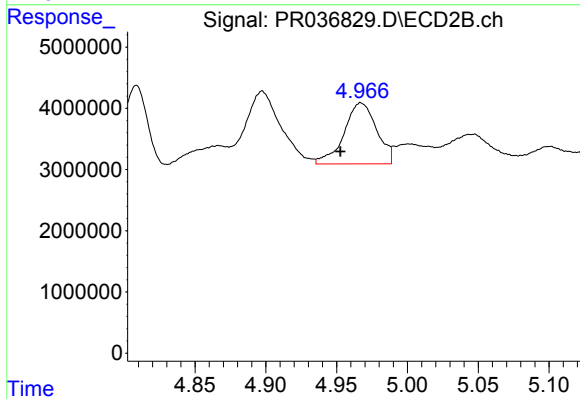
#23 AR-1248-3

R.T.: 4.809 min
Delta R.T.: 0.023 min
Response: 16330304
Conc: 117.34 ng/ml



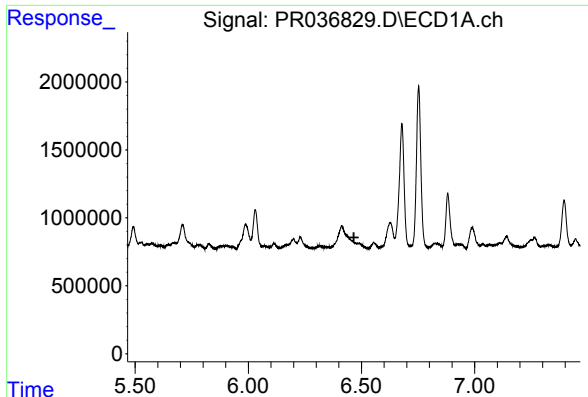
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

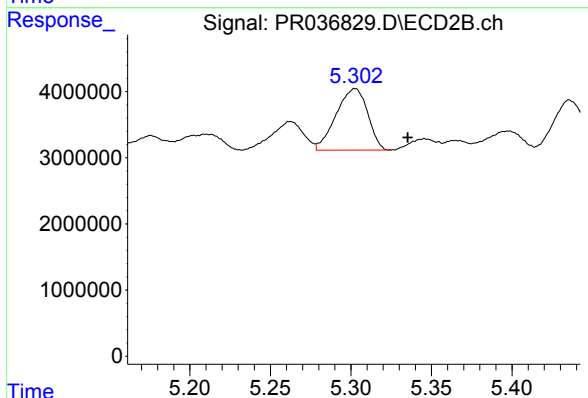
R.T.: 4.967 min
Delta R.T.: 0.015 min
Response: 16014970
Conc: 90.81 ng/ml



#25 AR-1248-5

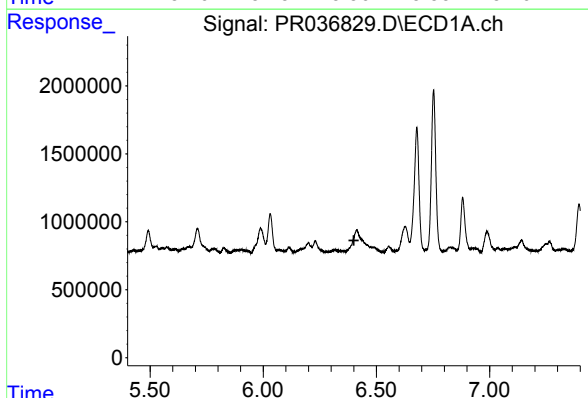
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



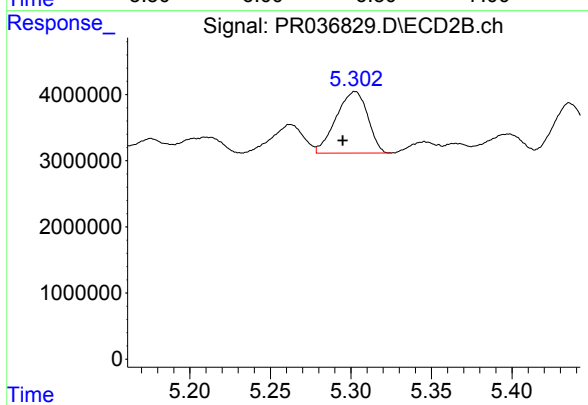
#25 AR-1248-5

R.T.: 5.303 min
Delta R.T.: -0.033 min
Response: 12704309
Conc: 65.35 ng/ml



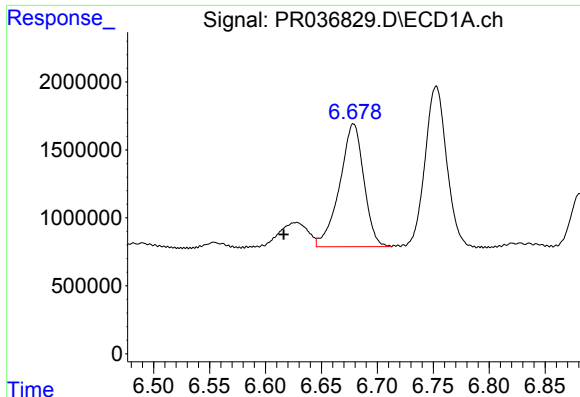
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

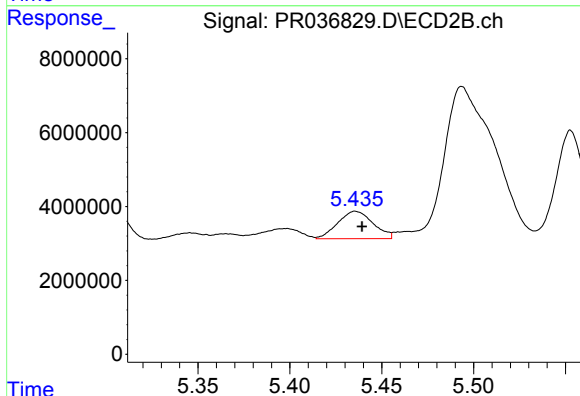
R.T.: 5.303 min
Delta R.T.: 0.008 min
Response: 12704309
Conc: 38.63 ng/ml



#27 AR-1254-2

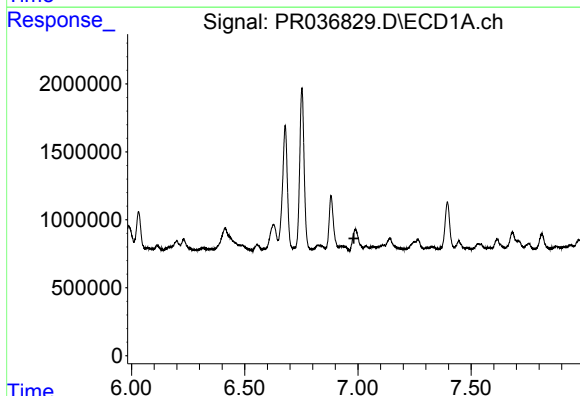
R.T.: 6.679 min
Delta R.T.: 0.063 min
Response: 13622810
Conc: 145.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



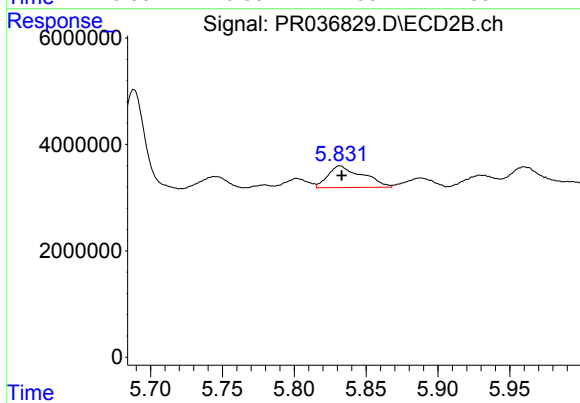
#27 AR-1254-2

R.T.: 5.436 min
Delta R.T.: -0.004 min
Response: 9916122
Conc: 33.49 ng/ml



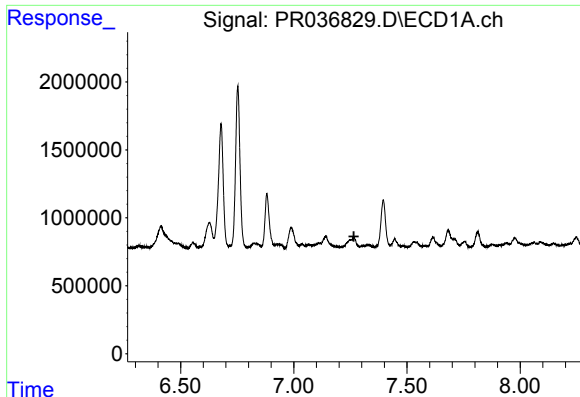
#28 AR-1254-3

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



#28 AR-1254-3

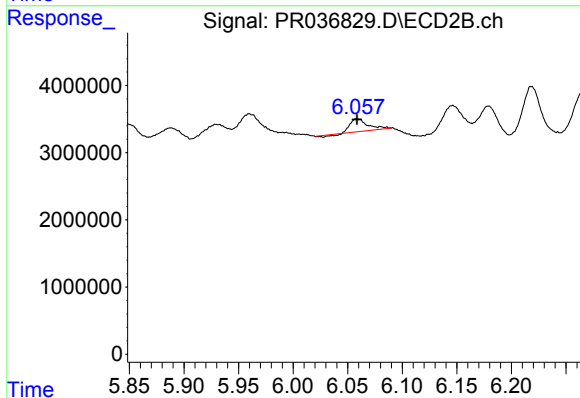
R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 6822873
Conc: 13.41 ng/ml



#29 AR-1254-4

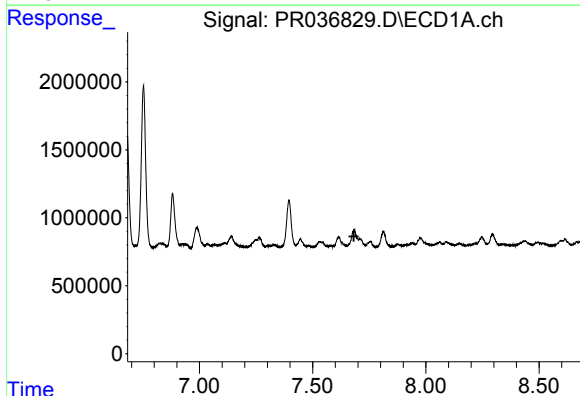
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



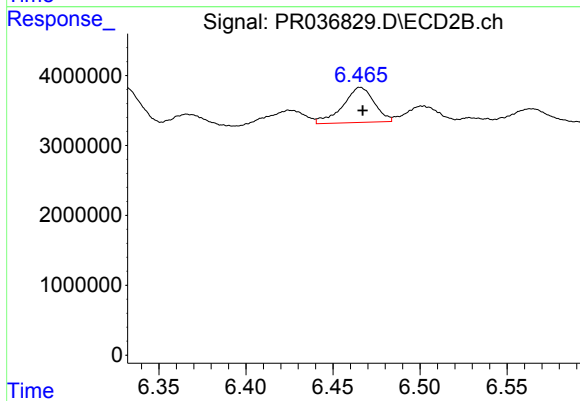
#29 AR-1254-4

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 2002684
Conc: 5.23 ng/ml



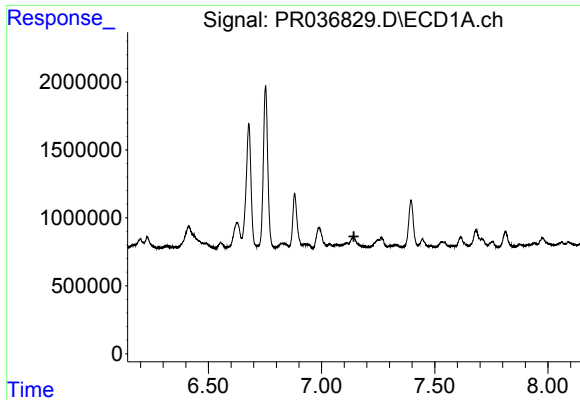
#30 AR-1254-5

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



#30 AR-1254-5

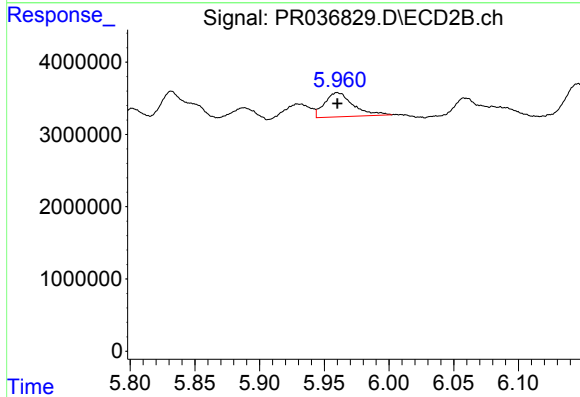
R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 6297559
Conc: 12.39 ng/ml



#31 AR-1260-1

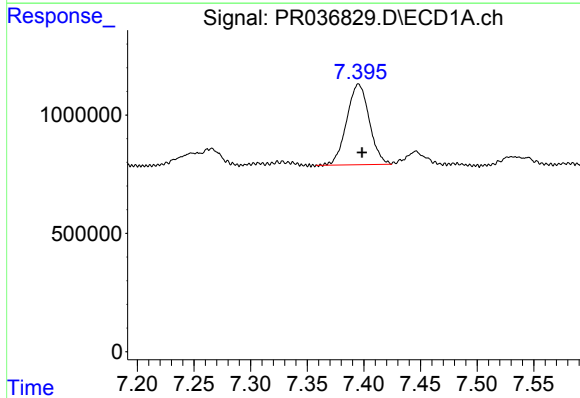
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



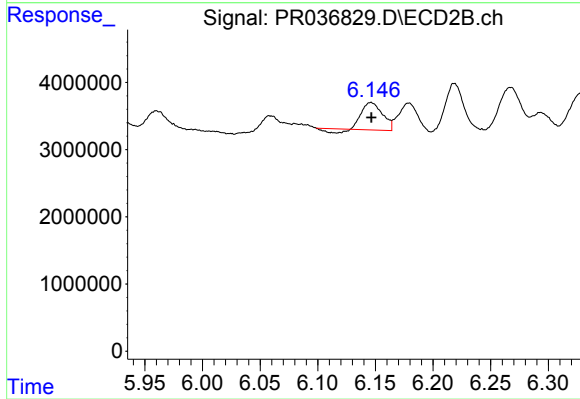
#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 5141426
Conc: 11.76 ng/ml



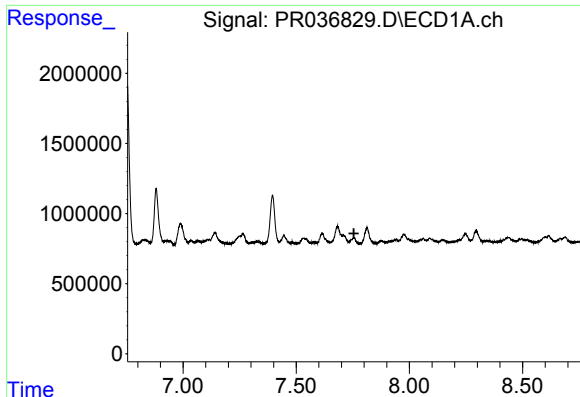
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 4712540
Conc: 38.40 ng/ml



#32 AR-1260-2

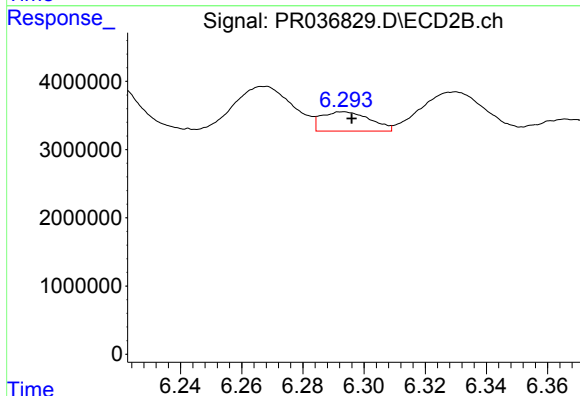
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 4721282
Conc: 7.22 ng/ml



#33 AR-1260-3

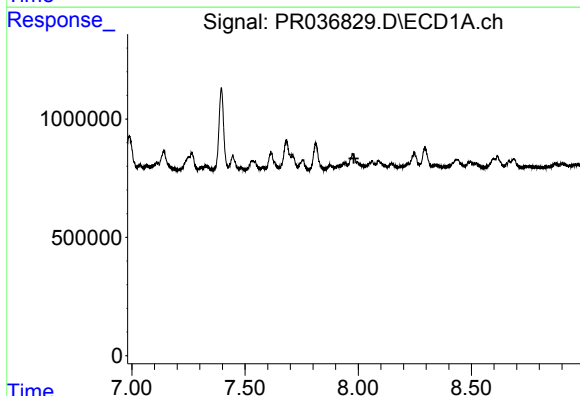
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



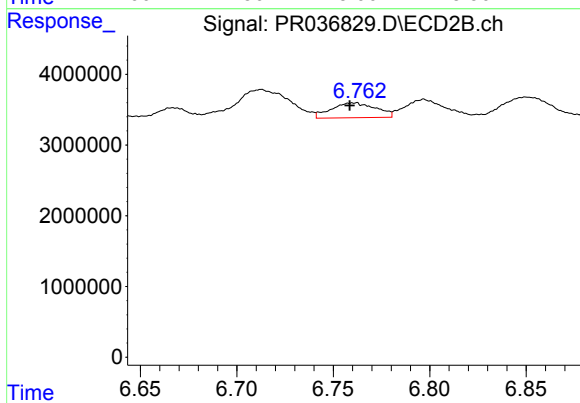
#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 3126769
Conc: 5.91 ng/ml



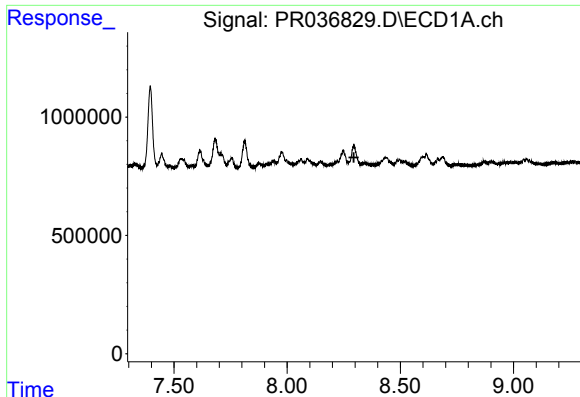
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

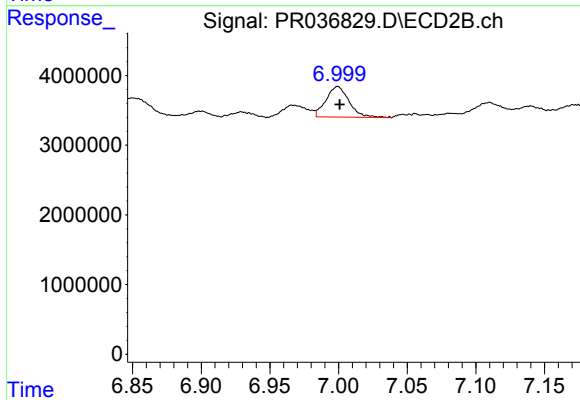
R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 3387899
Conc: 7.26 ng/ml



#35 AR-1260-5

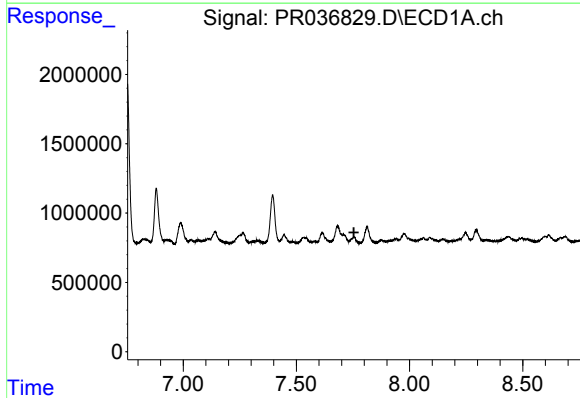
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



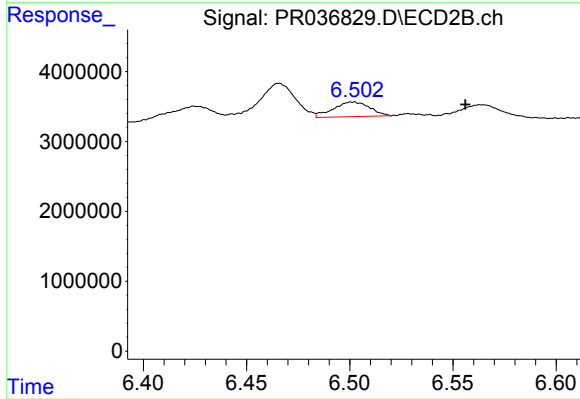
#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.001 min
Response: 5126677
Conc: 3.85 ng/ml



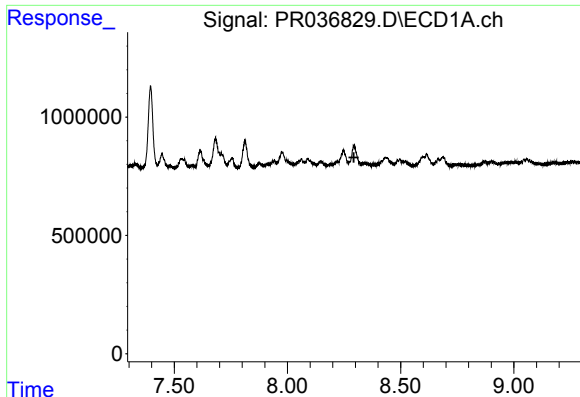
#36 AR-1262-1

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



#36 AR-1262-1

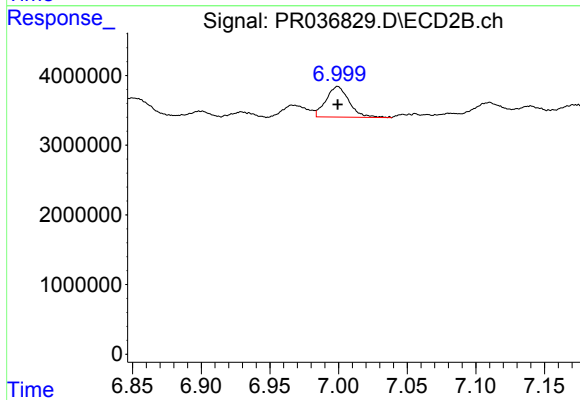
R.T.: 6.501 min
Delta R.T.: -0.055 min
Response: 2587979
Conc: 9.44 ng/ml



#37 AR-1262-2

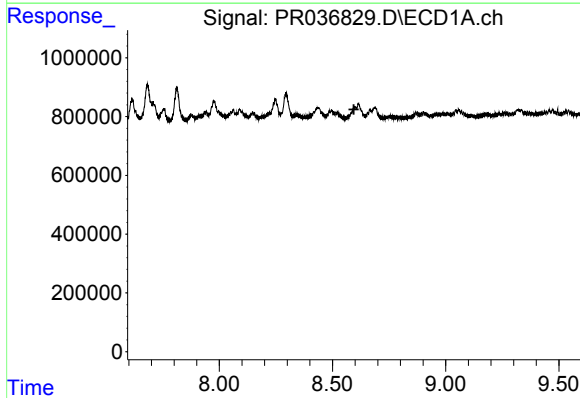
R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



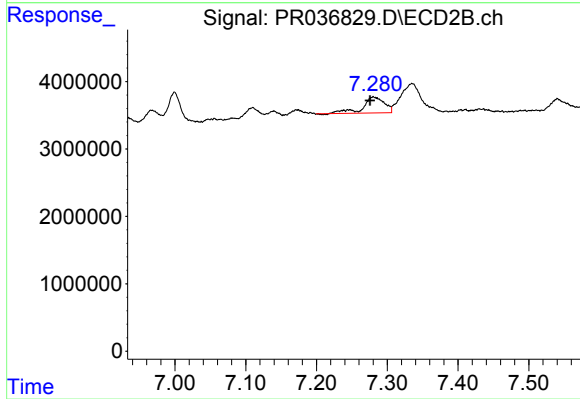
#37 AR-1262-2

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 5126677
Conc: 3.74 ng/ml



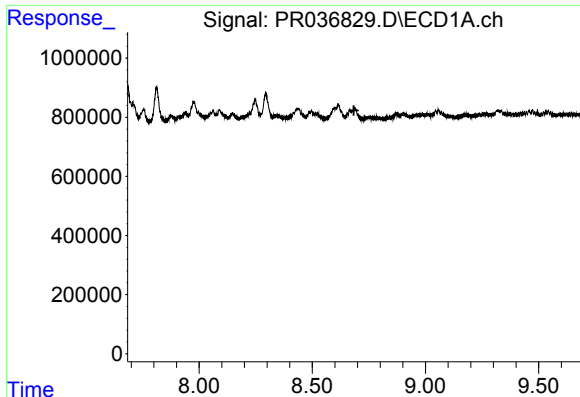
#38 AR-1262-3

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



#38 AR-1262-3

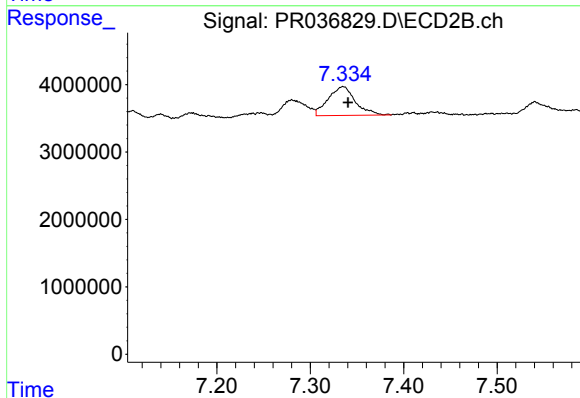
R.T.: 7.280 min
Delta R.T.: 0.004 min
Response: 4988195
Conc: 9.14 ng/ml



#39 AR-1262-4

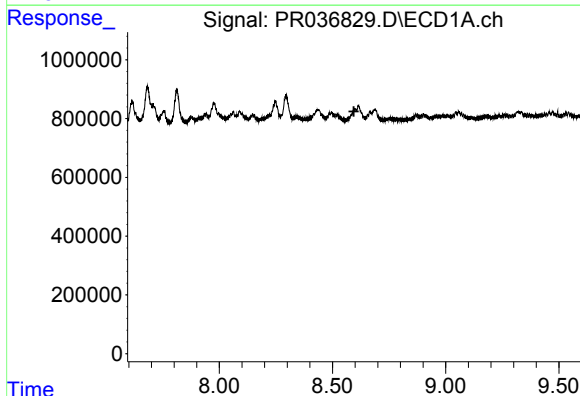
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



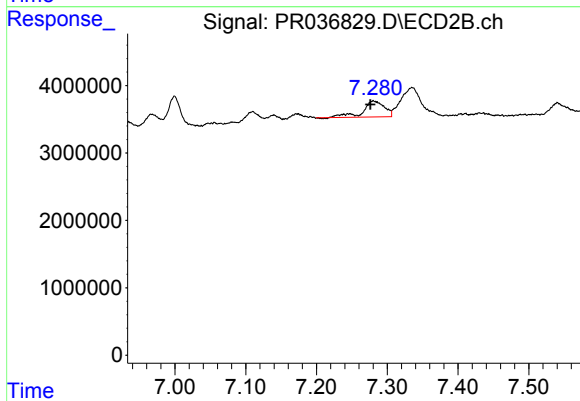
#39 AR-1262-4

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 8673868
Conc: 9.44 ng/ml



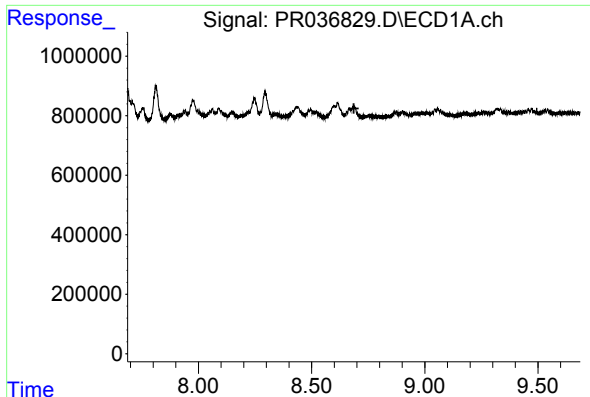
#41 AR-1268-1

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



#41 AR-1268-1

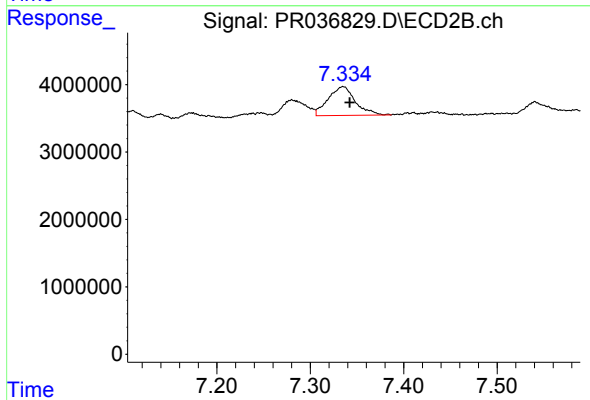
R.T.: 7.280 min
Delta R.T.: 0.004 min
Response: 4988195
Conc: 3.37 ng/ml



#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.: 7.335 min
Delta R.T.: -0.007 min
Response: 8673868
Conc: 6.91 ng/ml