

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070818\
 Data File : PR029980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 11:56 am
 Operator : UA/SM
 Sample : PB110848BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 12:17:53 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 19:13:30 2018
 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...	4.564	3.711	538.2E6	787.0E6	20.859	18.240
2)	SA Decachlor...	10.328	8.631	571.5E6	471.7E6	22.129	22.737
Target Compounds							
3)	L1 AR-1016-1	0.000	4.562	0	2911043	N.D.	2.245 #
4)	L1 AR-1016-2	0.000	4.952	0	1279905	N.D.	0.896 #
5)	L1 AR-1016-3	0.000	5.054	0	1470167	N.D.	1.024 #
6)	L1 AR-1016-4	0.000	5.221	0	4912974	N.D.	3.128 #
7)	L1 AR-1016-5	0.000	5.563	0	1643605	N.D.	0.984 #
8)	L2 AR-1221-1	0.000	3.918	0	3673408	N.D.	5.933 #
9)	L2 AR-1221-2	0.000	4.006	0	17812533	N.D.	36.761 #
10)	L2 AR-1221-3	0.000	4.072	0	4719764	N.D.	3.073 #
11)	L3 AR-1232-1	0.000	4.072	0	4719764	N.D.	4.880 #
12)	L3 AR-1232-2	0.000	4.952	0	1279905	N.D.	2.105 #
13)	L3 AR-1232-3	0.000	5.020	0	6422625	N.D.	14.814 #
14)	L3 AR-1232-4	0.000	5.563	0	1643605	N.D.	2.215 #
15)	L3 AR-1232-5	0.000	5.598	0	1889261	N.D.	2.563 #
16)	L4 AR-1242-1	0.000	4.562	0	2911043	N.D.	2.828 #
17)	L4 AR-1242-2	0.000	4.805	0	2880104	N.D.	1.240 #
18)	L4 AR-1242-3	0.000	4.805	0	2880104	N.D.	1.240 #
19)	L4 AR-1242-4	0.000	5.054	0	1470167	N.D.	1.345 #
20)	L4 AR-1242-5	0.000	5.221	0	4912974	N.D.	4.040 #
21)	L5 AR-1248-1	0.000	5.020	0	6422625	N.D.	3.533 #
22)	L5 AR-1248-2	0.000	5.054	0	1470167	N.D.	0.781 #
23)	L5 AR-1248-3	0.000	5.221	0	4912974	N.D.	2.394 #
24)	L5 AR-1248-4	0.000	5.563	0	1643605	N.D.	0.527 #
25)	L5 AR-1248-5	0.000	5.598	0	1889261	N.D.	0.466 #
26)	L6 AR-1254-1	0.000	5.020	0	6422625	N.D.	5.040 #
27)	L6 AR-1254-2	0.000	5.708	0	6029739	N.D.	2.142 #
28)	L6 AR-1254-3	7.158	0.000	145.5E6	0	85.043	N.D. #
29)	L6 AR-1254-4	0.000	6.321	0	8583338	N.D.	3.274 #
30)	L6 AR-1254-5	0.000	6.741	0	4329553	N.D.	1.467 #
32)	L7 AR-1260-2	0.000	6.415	0	266.8E6	N.D.	76.227 #
33)	L7 AR-1260-3	0.000	6.741	0	4329553	N.D.	1.375 #
34)	L7 AR-1260-4	8.487	7.271	370.3E6	13138508	130.139	3.207 #
35)	L7 AR-1260-5	0.000	7.627	0	9440099	N.D.	3.783 #
37)	L8 AR-1262-2	0.000	6.415	0	266.8E6	N.D.	81.137 #
38)	L8 AR-1262-3	0.000	6.777	0	2620098	N.D.	0.764 #
39)	L8 AR-1262-4	8.181	7.025	34498789	6392698	21.223	2.696 #
40)	L8 AR-1262-5	8.487	7.271	370.3E6	13138508	105.548	3.002 #
42)	L9 AR-1268-2	0.000	7.627	0	9440099	N.D.	2.774 #
43)	L9 AR-1268-3	0.000	7.812	0	18424797	N.D.	6.747 #
44)	L9 AR-1268-4	0.000	8.111	0	1375000	N.D.	1.193 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 11:56 am
Operator : UA/SM
Sample : PB110848BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 12:17:53 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 03 19:13:30 2018
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
45) L9	AR-1268-5	0.000	8.385	0	6320243	N.D.	0.992 #

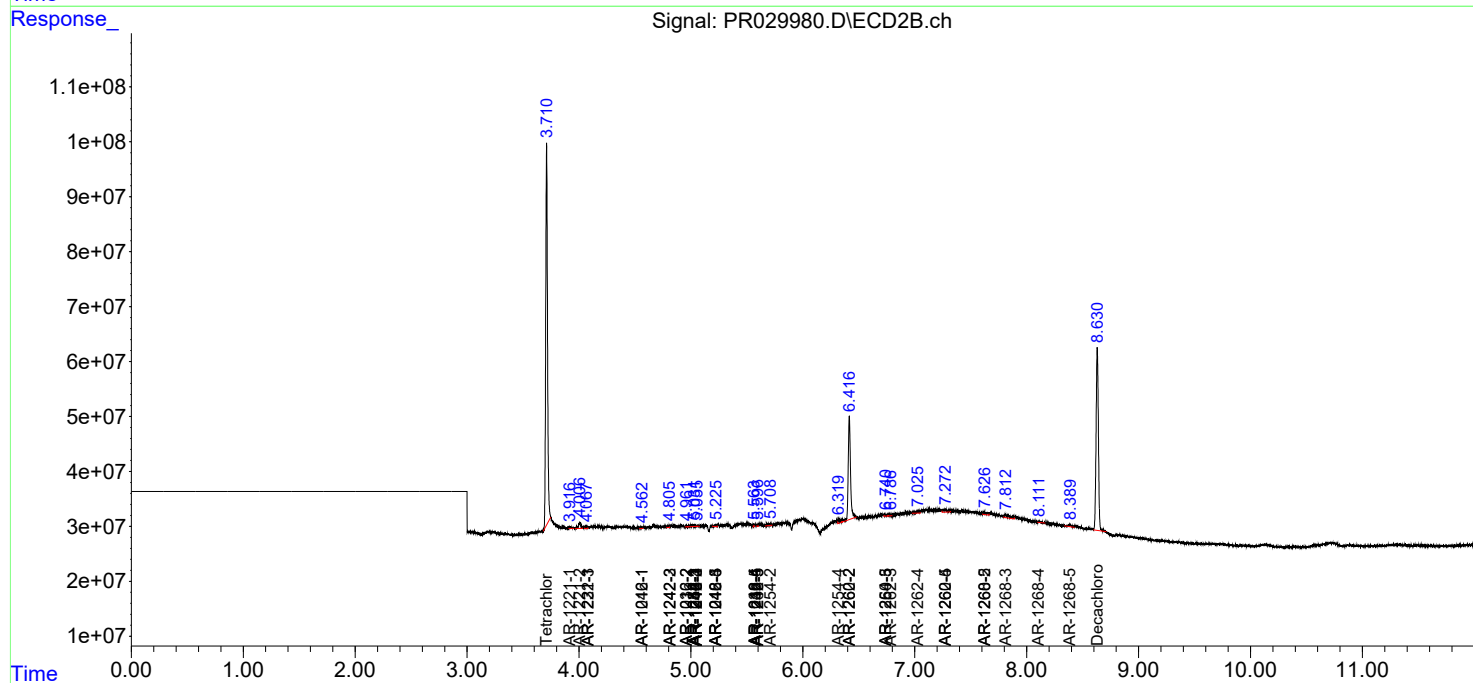
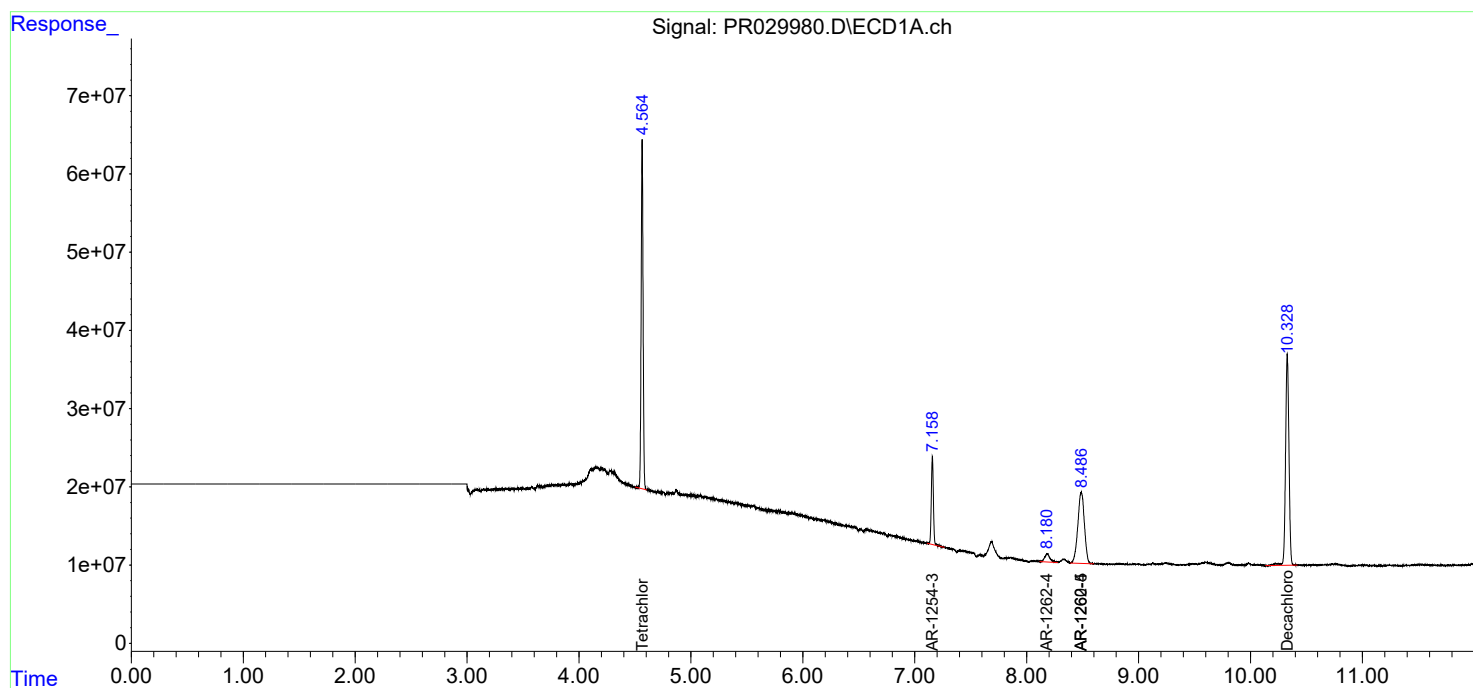
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

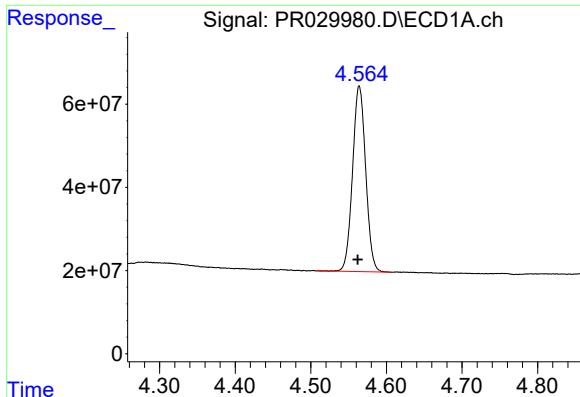
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070818\
Data File : PR029980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 11:56 am
Operator : UA/SM
Sample : PB110848BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 12:17:53 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 03 19:13:30 2018
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

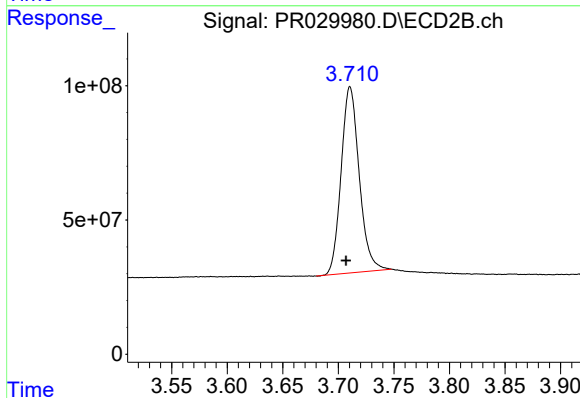




#1 Tetrachloro-m-xylene

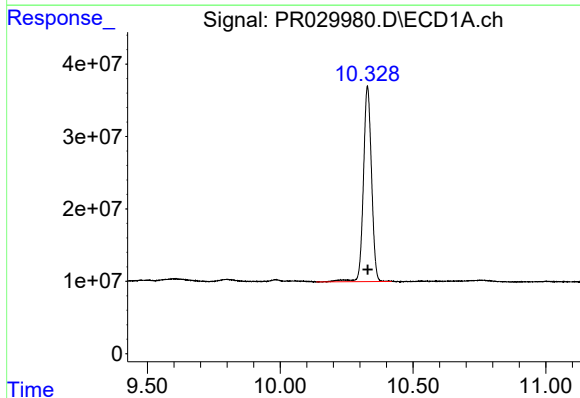
R.T.: 4.564 min
Delta R.T.: 0.002 min
Response: 538151597
Conc: 20.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



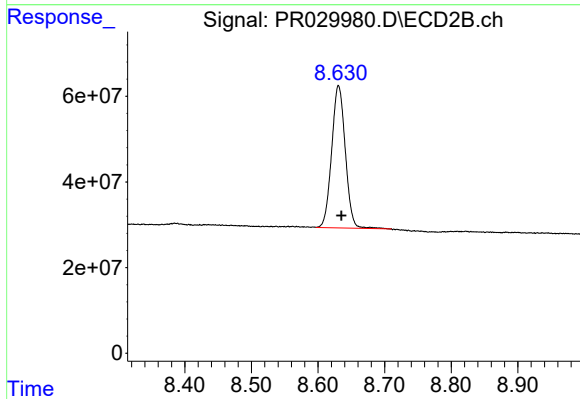
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: 0.004 min
Response: 786966964
Conc: 18.24 ng/ml



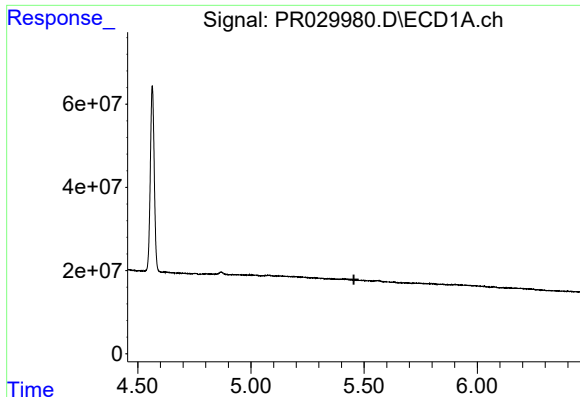
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: -0.001 min
Response: 571521209
Conc: 22.13 ng/ml



#2 Decachlorobiphenyl

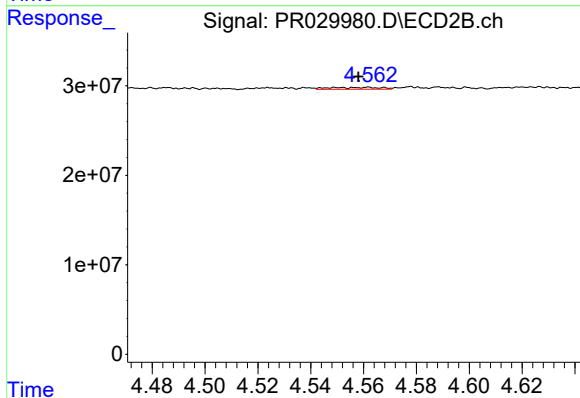
R.T.: 8.631 min
Delta R.T.: -0.004 min
Response: 471682113
Conc: 22.74 ng/ml



#3 AR-1016-1

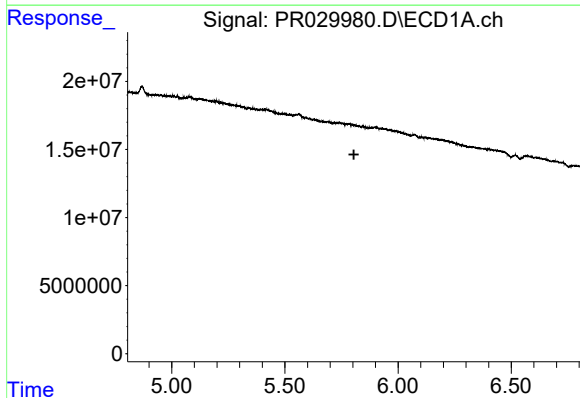
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



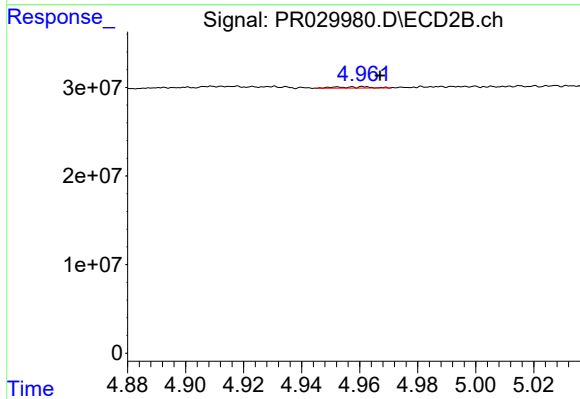
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: 0.004 min
Response: 2911043
Conc: 2.25 ng/ml



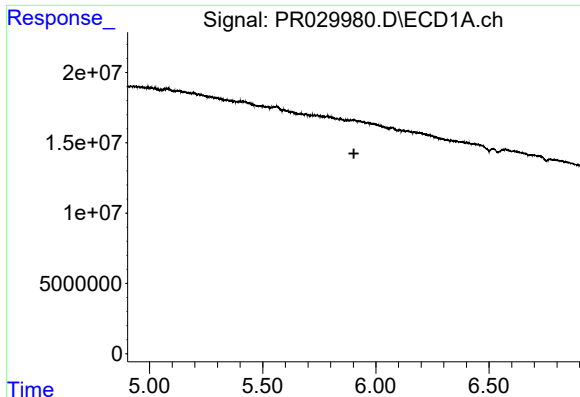
#4 AR-1016-2

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



#4 AR-1016-2

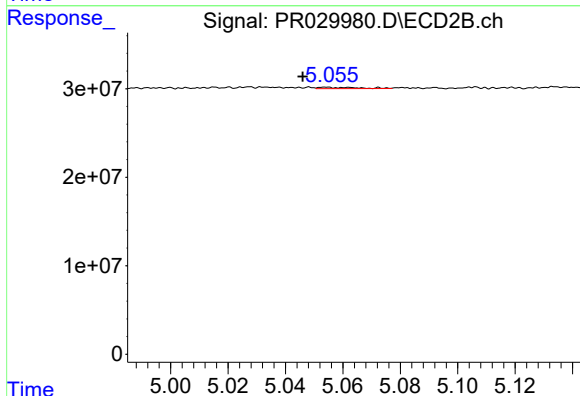
R.T.: 4.952 min
Delta R.T.: -0.015 min
Response: 1279905
Conc: 0.90 ng/ml



#5 AR-1016-3

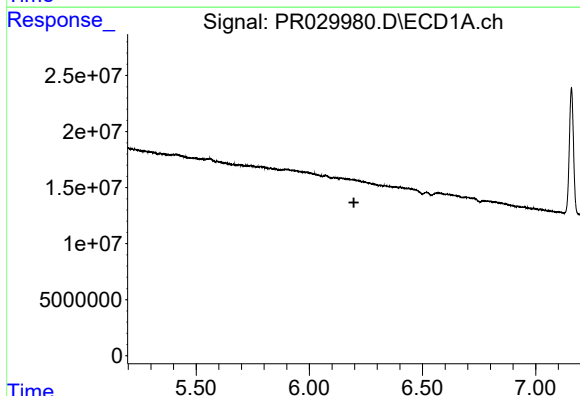
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



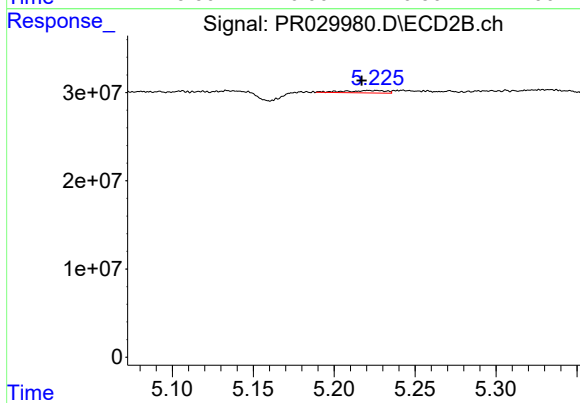
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: 0.008 min
Response: 1470167
Conc: 1.02 ng/ml



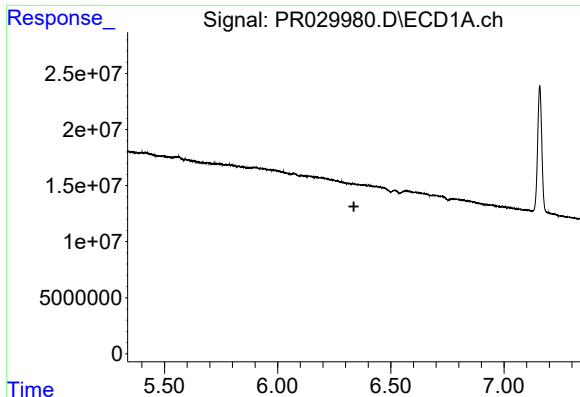
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#6 AR-1016-4

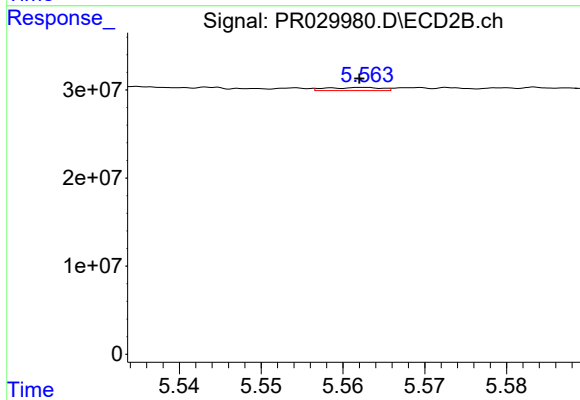
R.T.: 5.221 min
Delta R.T.: 0.004 min
Response: 4912974
Conc: 3.13 ng/ml



#7 AR-1016-5

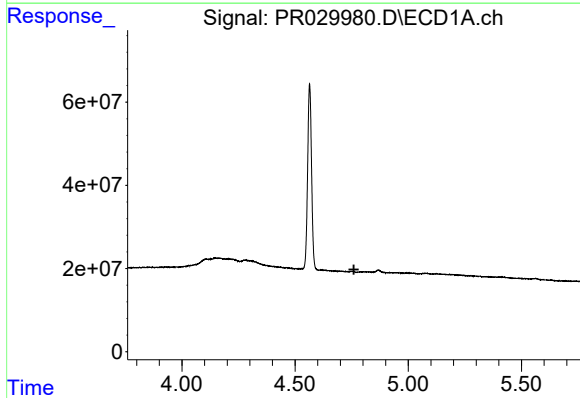
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



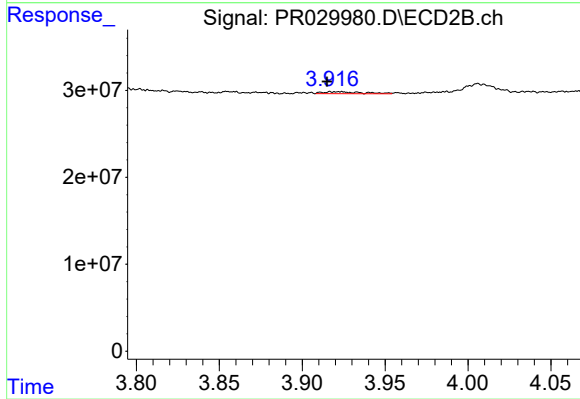
#7 AR-1016-5

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 1643605
Conc: 0.98 ng/ml



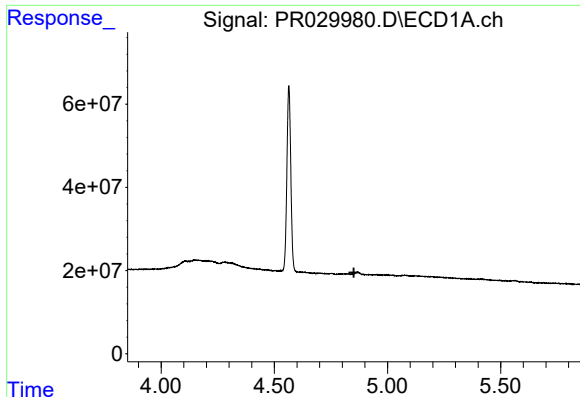
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



#8 AR-1221-1

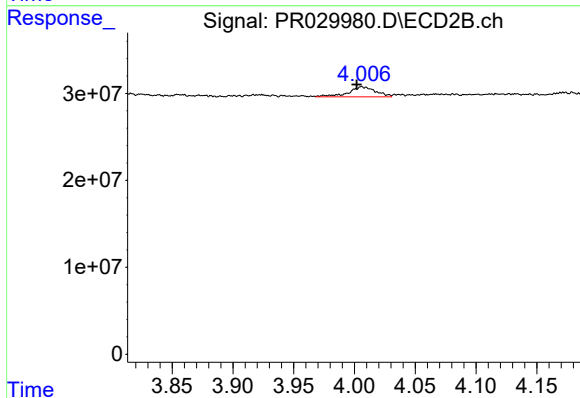
R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 3673408
Conc: 5.93 ng/ml



#9 AR-1221-2

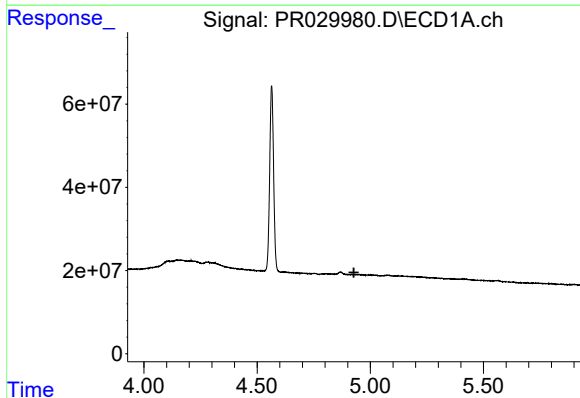
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



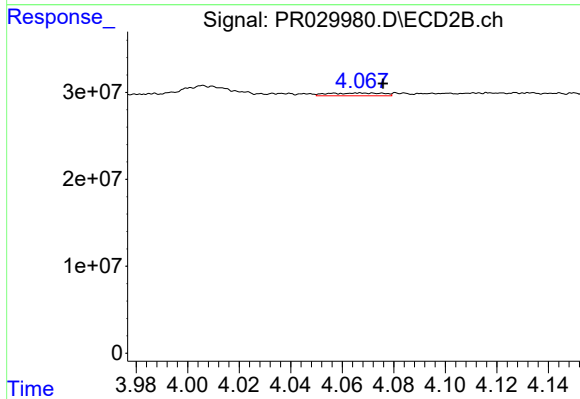
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.004 min
Response: 17812533
Conc: 36.76 ng/ml



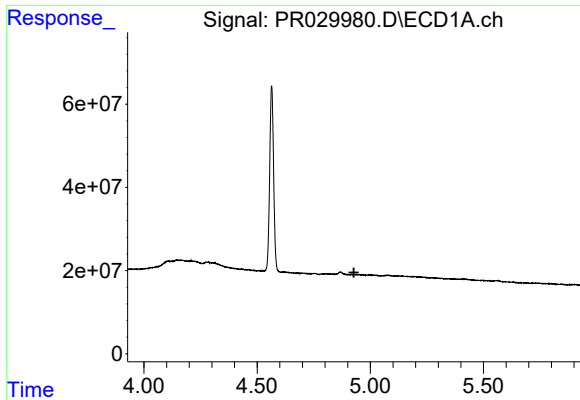
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#10 AR-1221-3

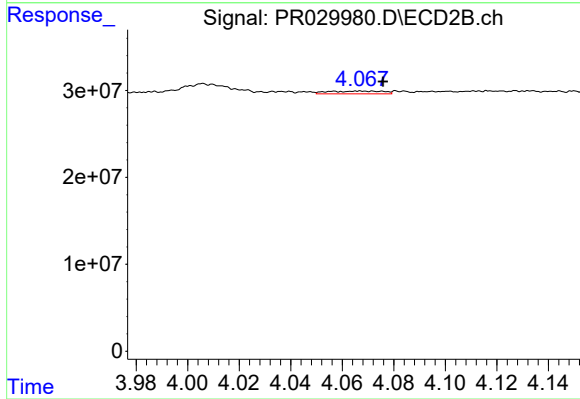
R.T.: 4.072 min
Delta R.T.: -0.004 min
Response: 4719764
Conc: 3.07 ng/ml



#11 AR-1232-1

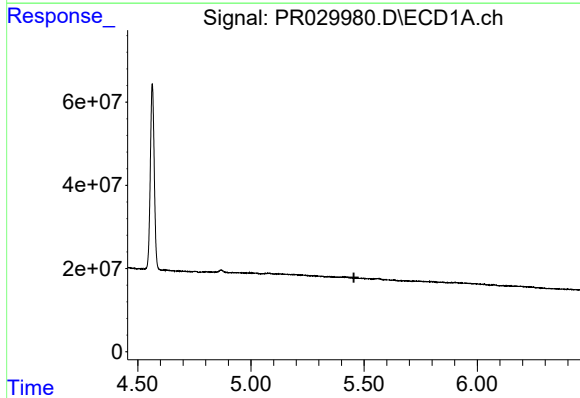
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



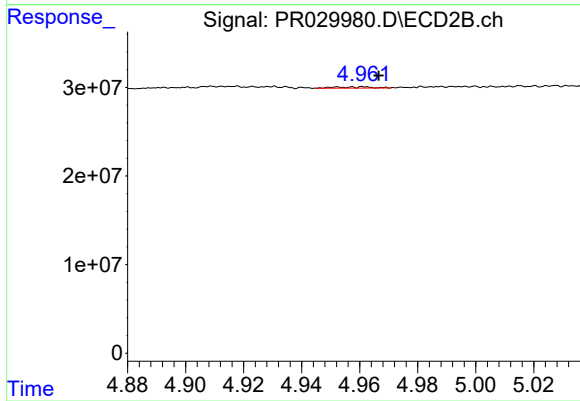
#11 AR-1232-1

R.T.: 4.072 min
Delta R.T.: -0.004 min
Response: 4719764
Conc: 4.88 ng/ml



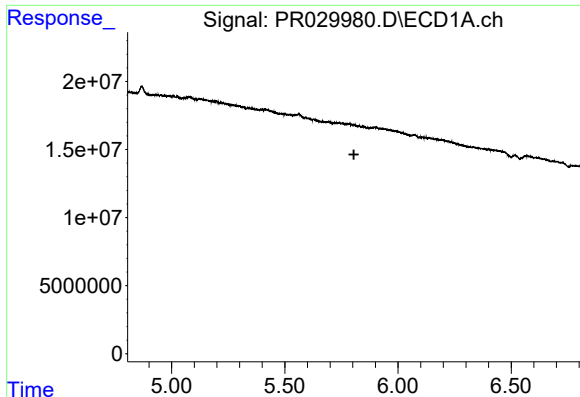
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#12 AR-1232-2

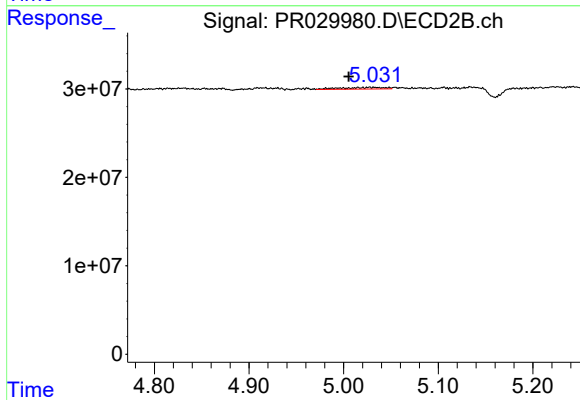
R.T.: 4.952 min
Delta R.T.: -0.014 min
Response: 1279905
Conc: 2.10 ng/ml



#13 AR-1232-3

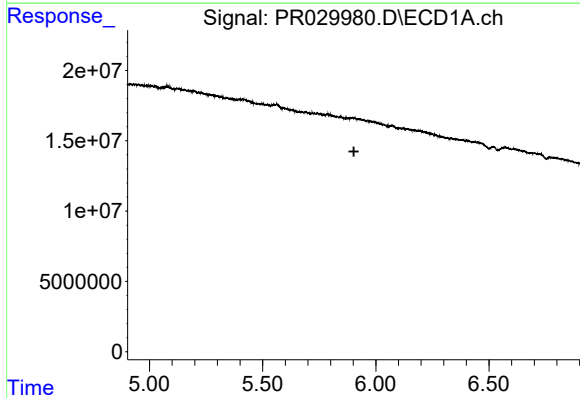
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



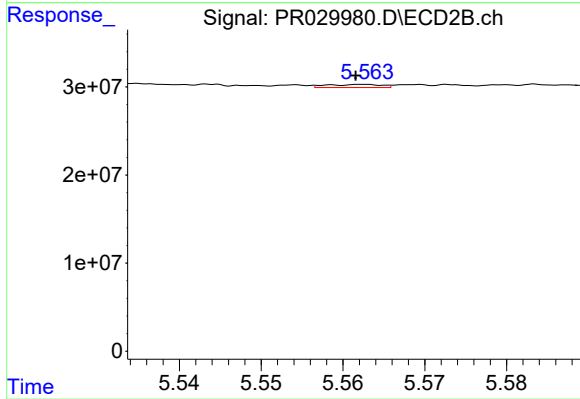
#13 AR-1232-3

R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 6422625
Conc: 14.81 ng/ml



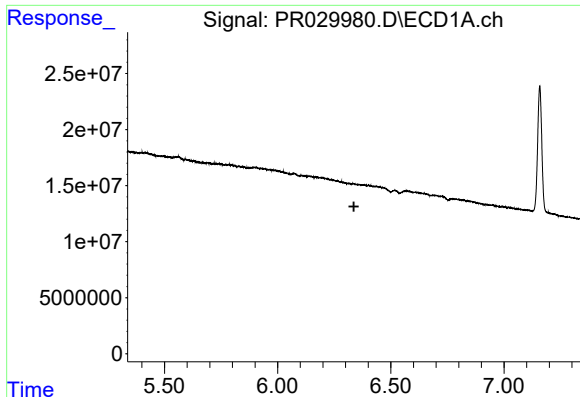
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



#14 AR-1232-4

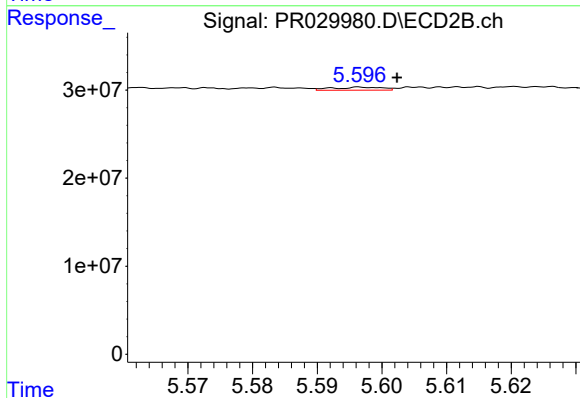
R.T.: 5.563 min
Delta R.T.: 0.001 min
Response: 1643605
Conc: 2.22 ng/ml



#15 AR-1232-5

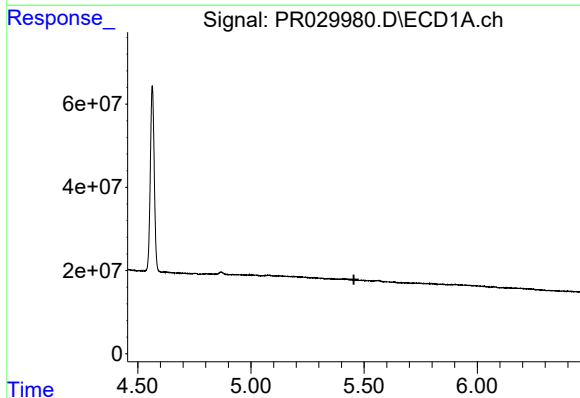
R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



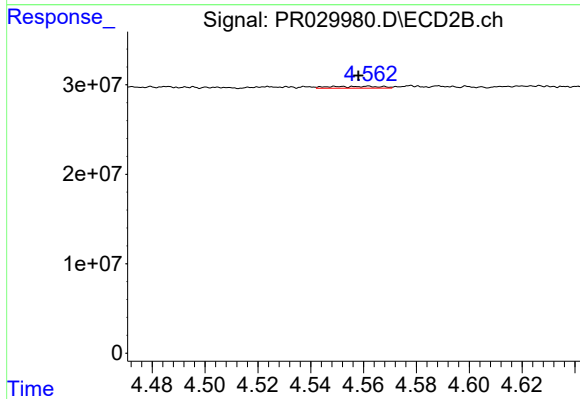
#15 AR-1232-5

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 1889261
Conc: 2.56 ng/ml



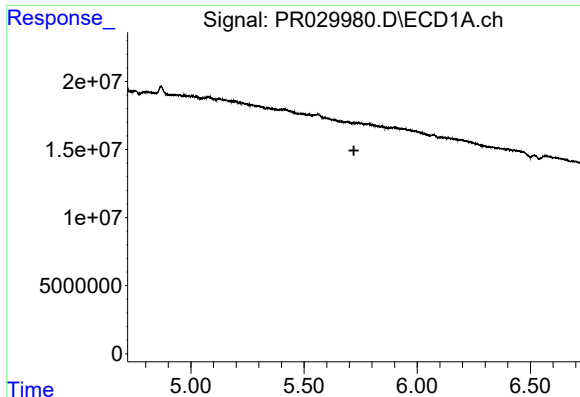
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#16 AR-1242-1

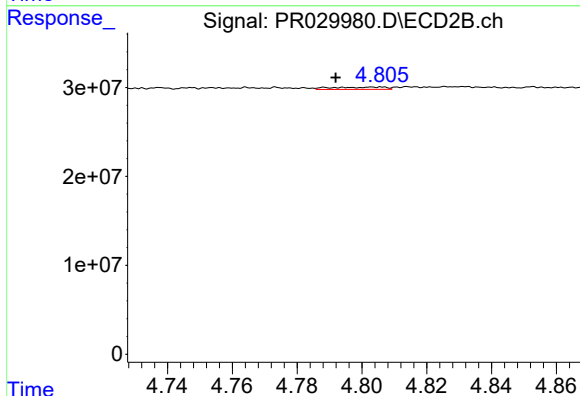
R.T.: 4.562 min
Delta R.T.: 0.004 min
Response: 2911043
Conc: 2.83 ng/ml



#17 AR-1242-2

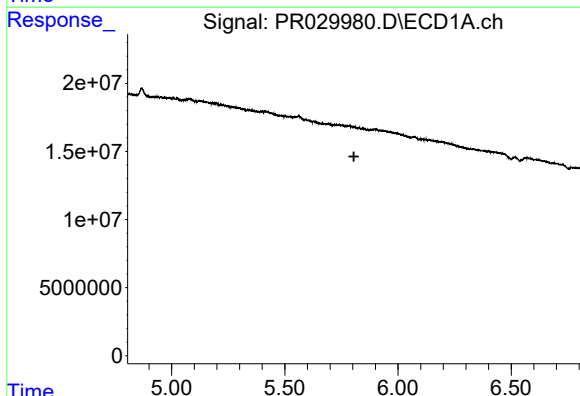
R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



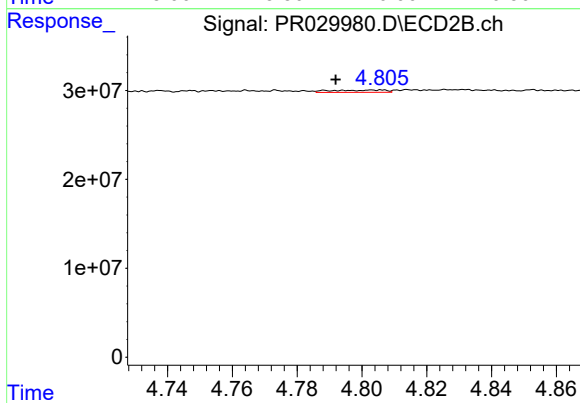
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: 0.013 min
Response: 2880104
Conc: 1.24 ng/ml



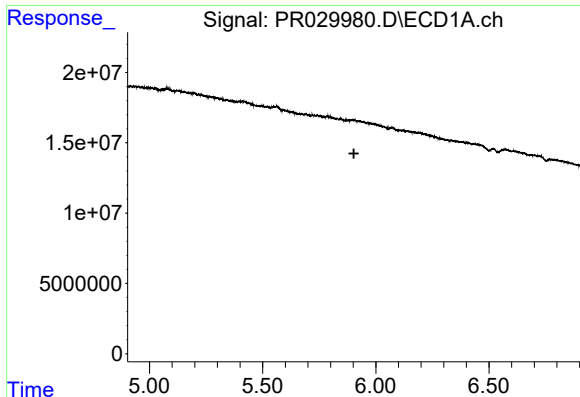
#18 AR-1242-3

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



#18 AR-1242-3

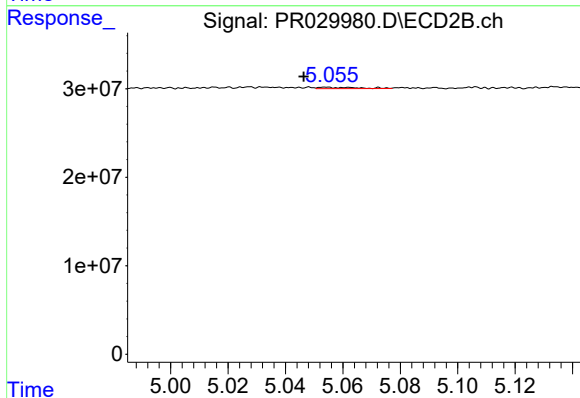
R.T.: 4.805 min
Delta R.T.: 0.013 min
Response: 2880104
Conc: 1.24 ng/ml



#19 AR-1242-4

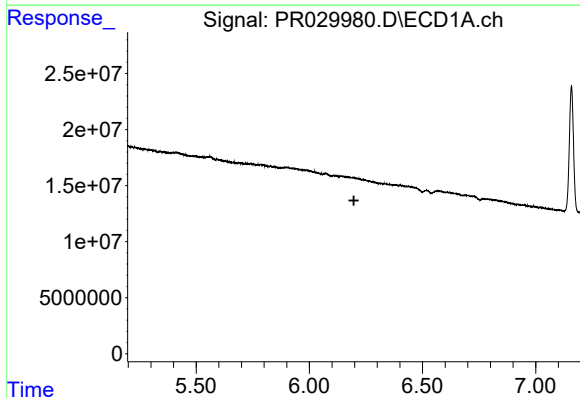
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



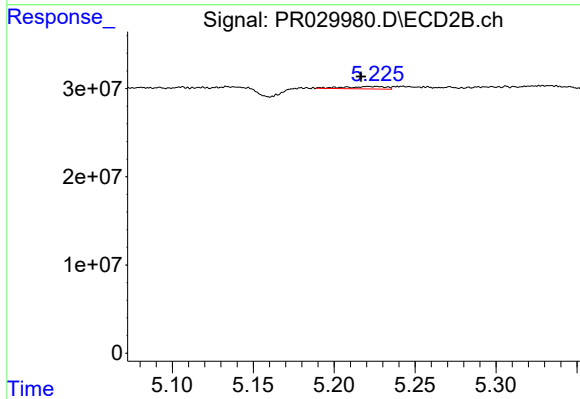
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: 0.008 min
Response: 1470167
Conc: 1.35 ng/ml



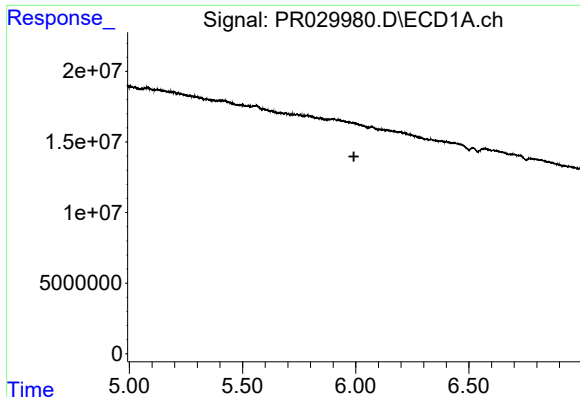
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#20 AR-1242-5

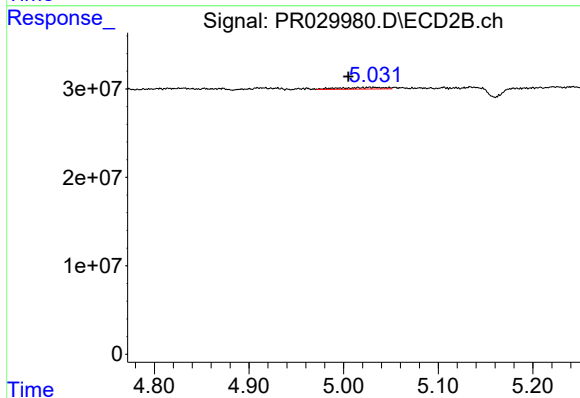
R.T.: 5.221 min
Delta R.T.: 0.004 min
Response: 4912974
Conc: 4.04 ng/ml



#21 AR-1248-1

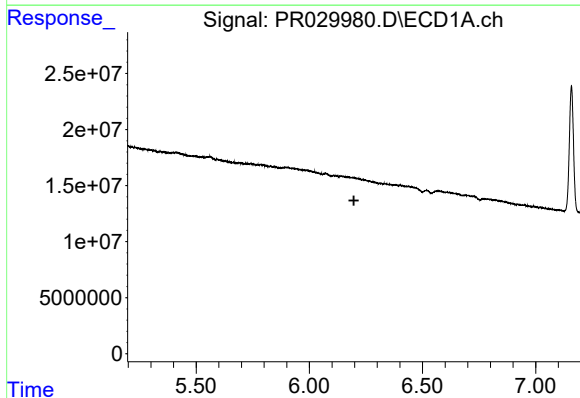
R.T.: 0.000 min
Exp R.T. : 5.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



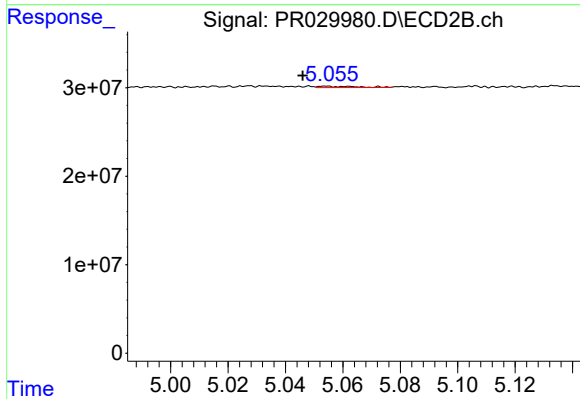
#21 AR-1248-1

R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 6422625
Conc: 3.53 ng/ml



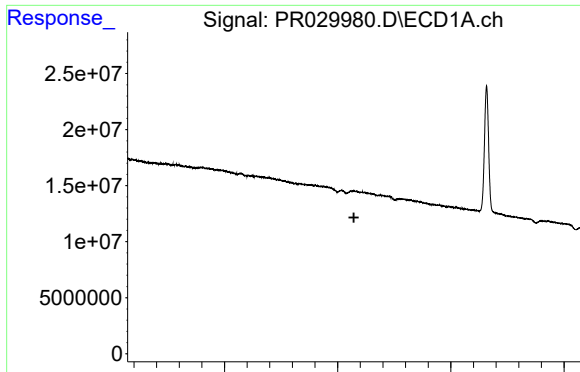
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#22 AR-1248-2

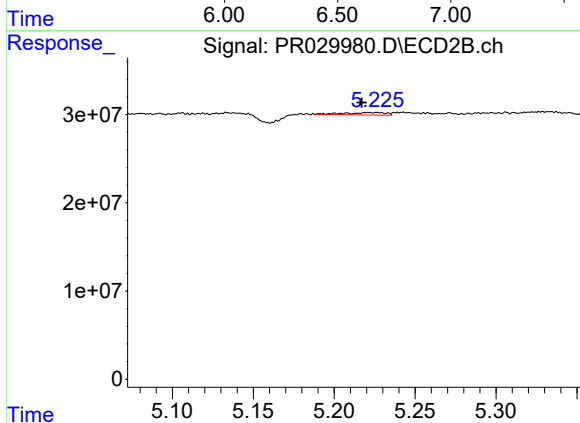
R.T.: 5.054 min
Delta R.T.: 0.008 min
Response: 1470167
Conc: 0.78 ng/ml



#23 AR-1248-3

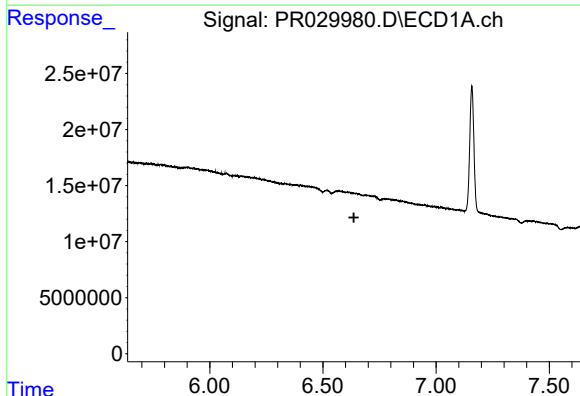
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



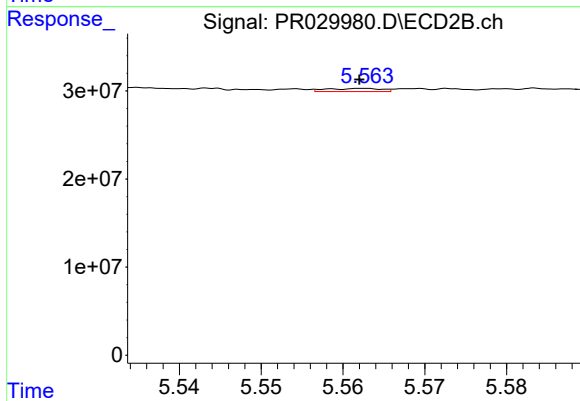
#23 AR-1248-3

R.T.: 5.221 min
Delta R.T.: 0.004 min
Response: 4912974
Conc: 2.39 ng/ml



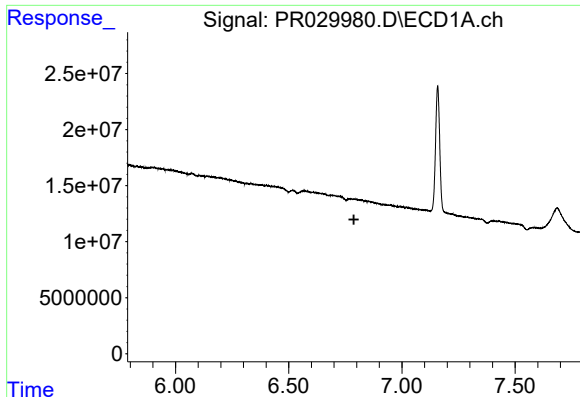
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#24 AR-1248-4

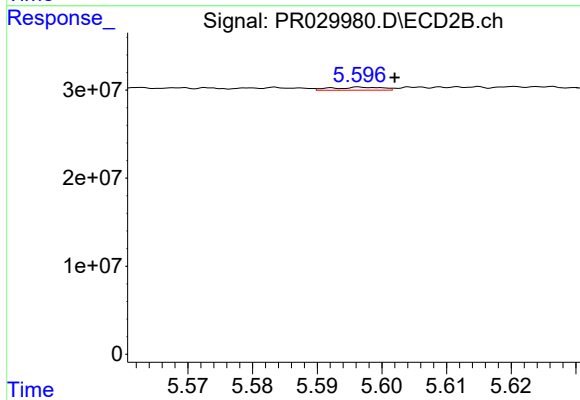
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 1643605
Conc: 0.53 ng/ml



#25 AR-1248-5

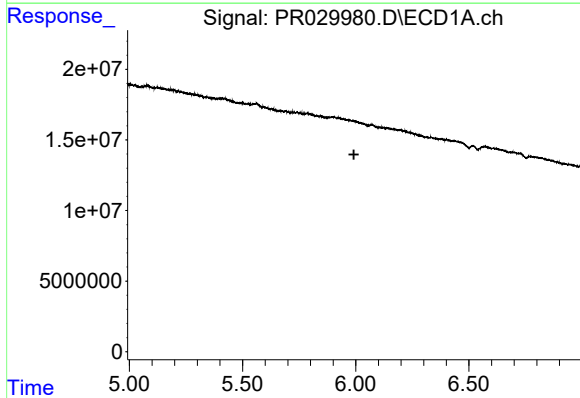
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



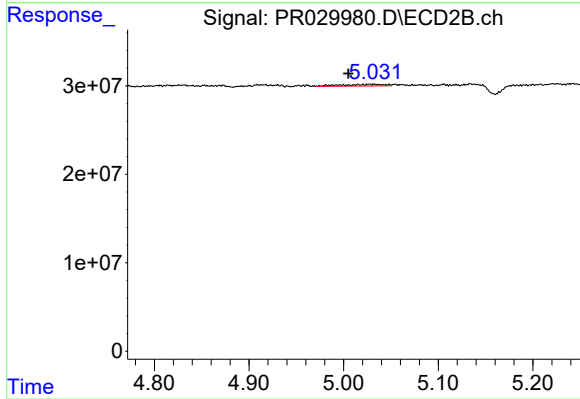
#25 AR-1248-5

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 1889261
Conc: 0.47 ng/ml



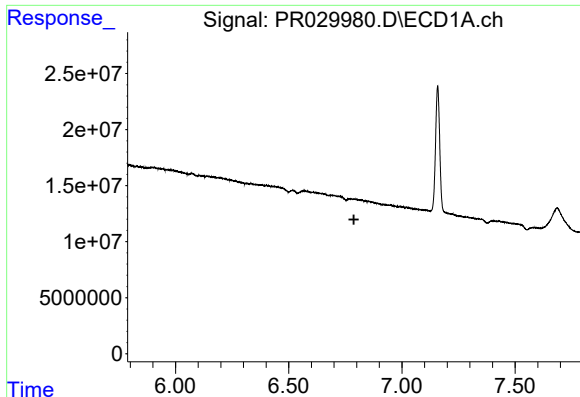
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.992 min
Response: 0
Conc: N.D.



#26 AR-1254-1

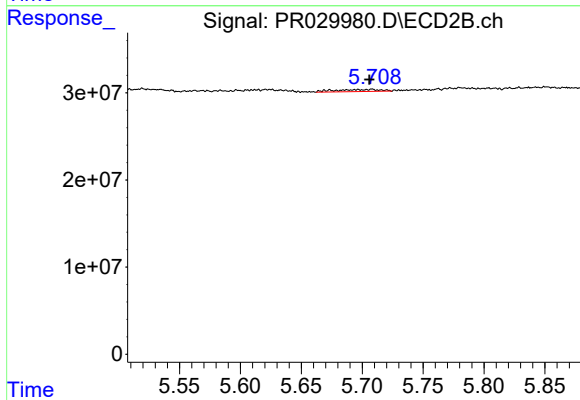
R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 6422625
Conc: 5.04 ng/ml



#27 AR-1254-2

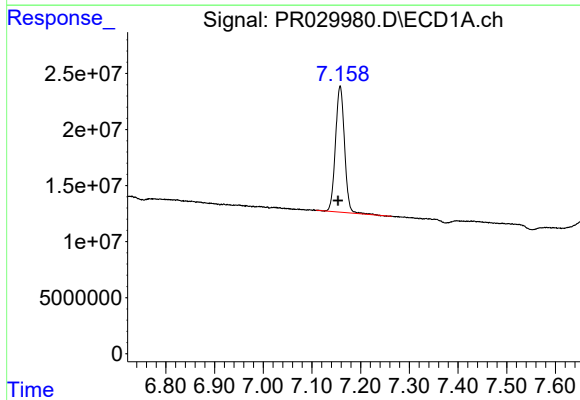
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



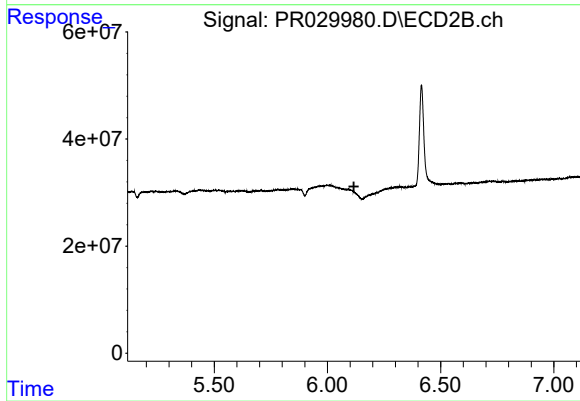
#27 AR-1254-2

R.T.: 5.708 min
Delta R.T.: 0.002 min
Response: 6029739
Conc: 2.14 ng/ml



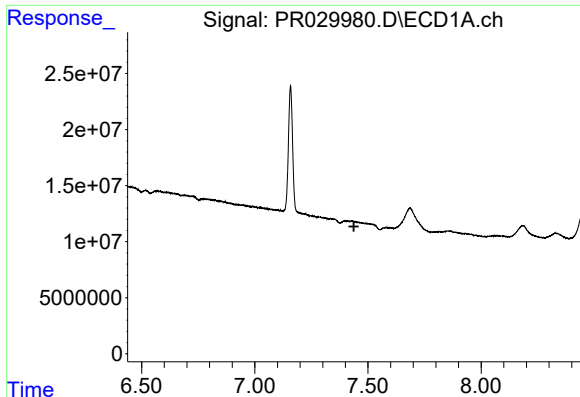
#28 AR-1254-3

R.T.: 7.158 min
Delta R.T.: 0.004 min
Response: 145532209
Conc: 85.04 ng/ml



#28 AR-1254-3

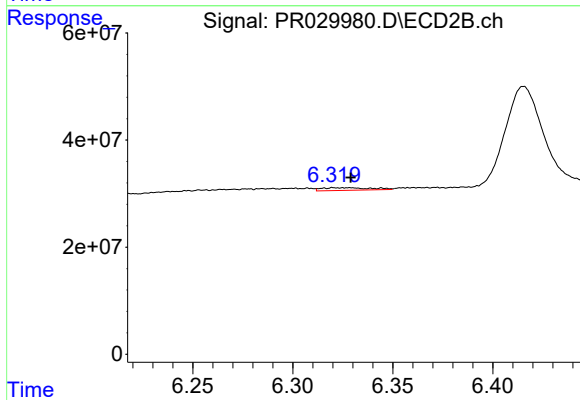
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.



#29 AR-1254-4

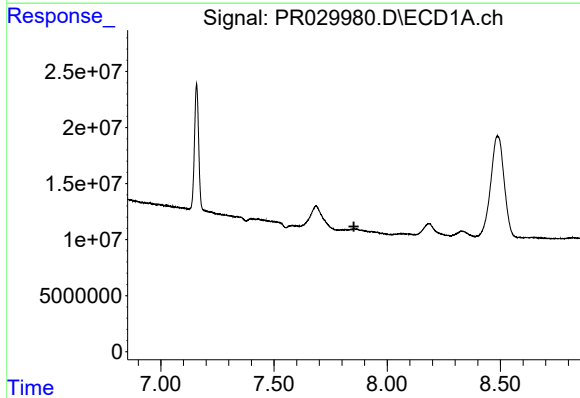
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



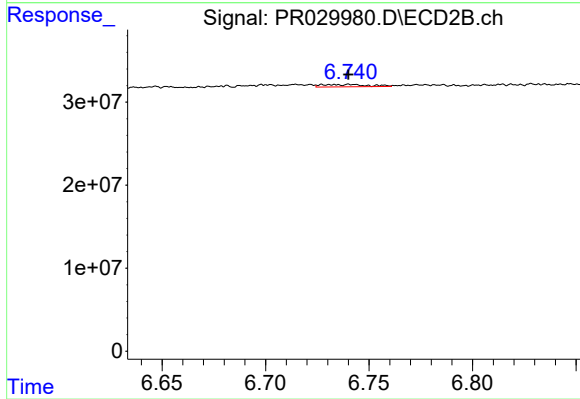
#29 AR-1254-4

R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 8583338
Conc: 3.27 ng/ml



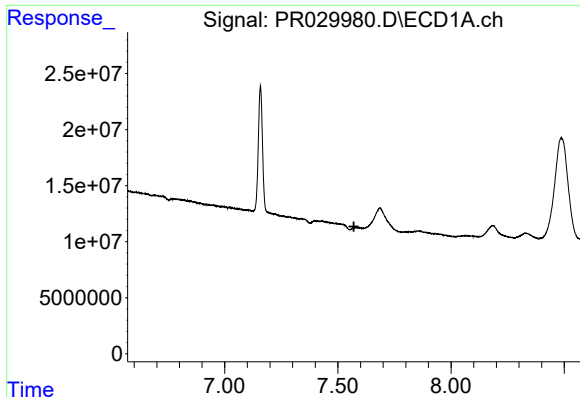
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.853 min
Response: 0
Conc: N.D.



#30 AR-1254-5

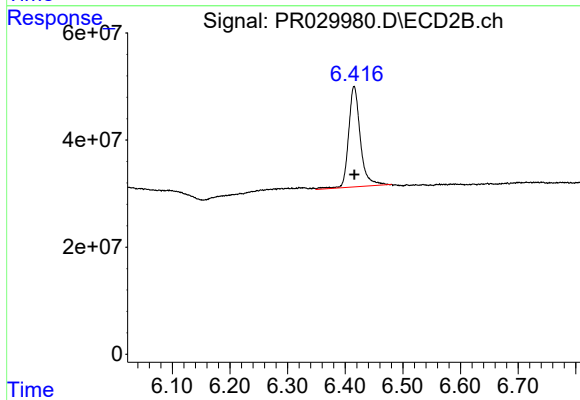
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 4329553
Conc: 1.47 ng/ml



#32 AR-1260-2

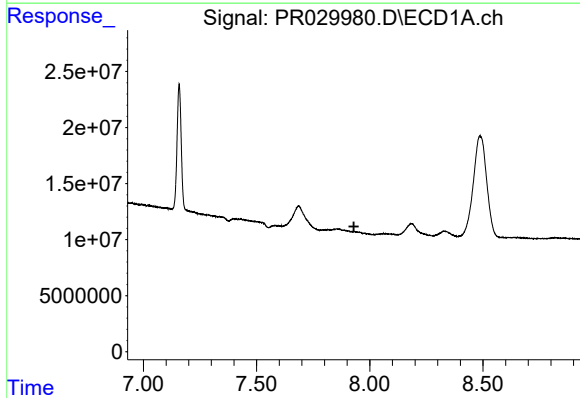
R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



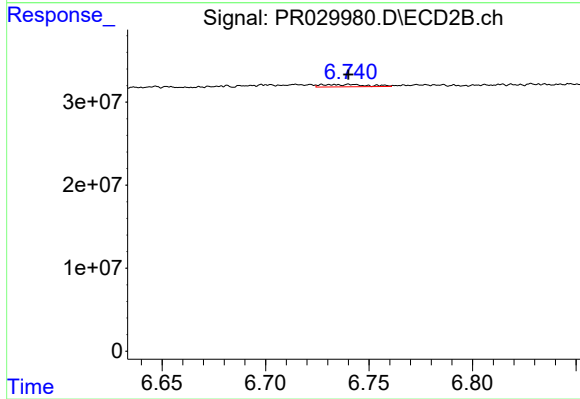
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 266809509
Conc: 76.23 ng/ml



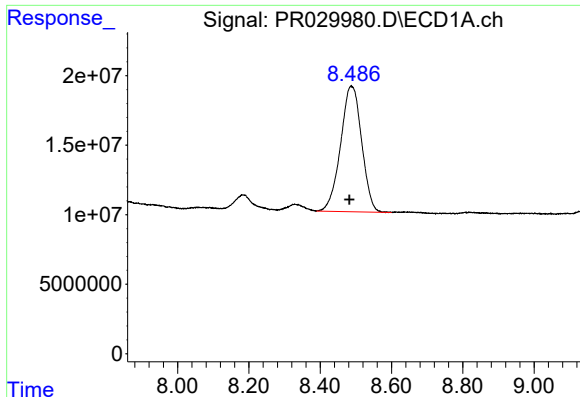
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.



#33 AR-1260-3

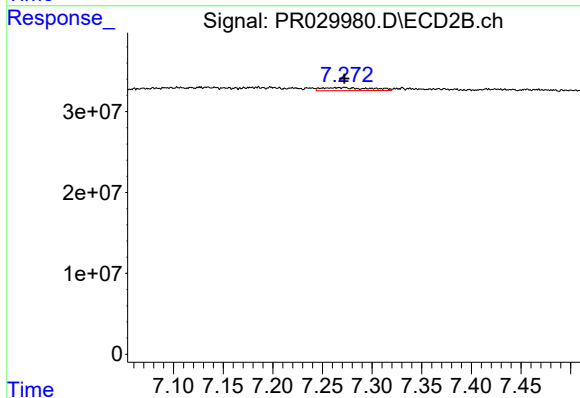
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 4329553
Conc: 1.37 ng/ml



#34 AR-1260-4

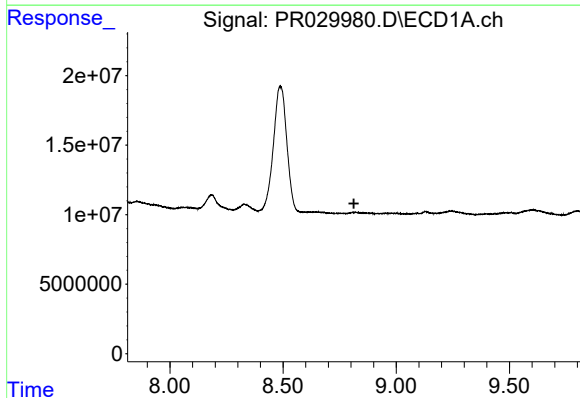
R.T.: 8.487 min
Delta R.T.: 0.005 min
Response: 370349364
Conc: 130.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



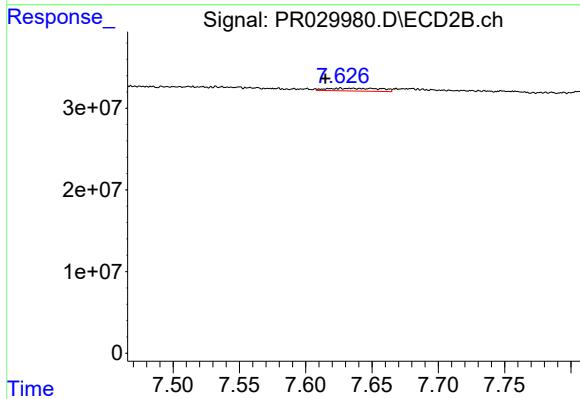
#34 AR-1260-4

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 13138508
Conc: 3.21 ng/ml



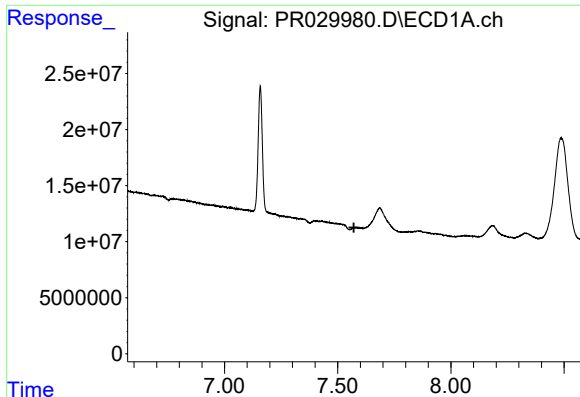
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.813 min
Response: 0
Conc: N.D.



#35 AR-1260-5

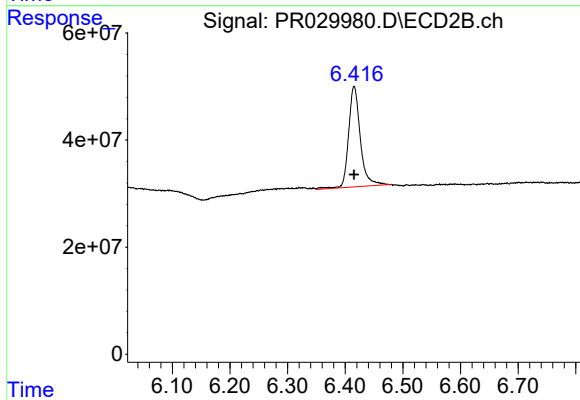
R.T.: 7.627 min
Delta R.T.: 0.012 min
Response: 9440099
Conc: 3.78 ng/ml



#37 AR-1262-2

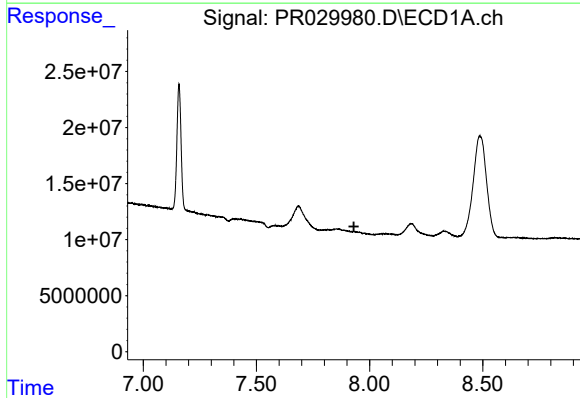
R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



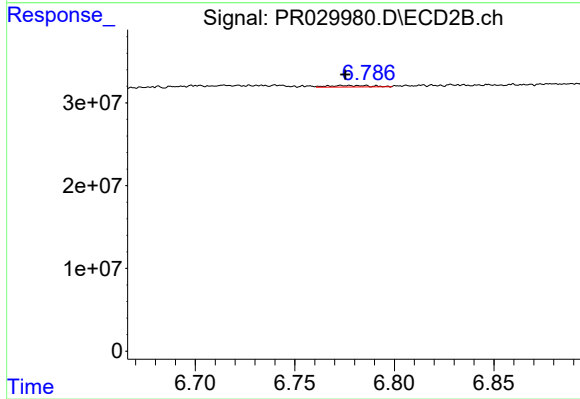
#37 AR-1262-2

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 266809509
Conc: 81.14 ng/ml



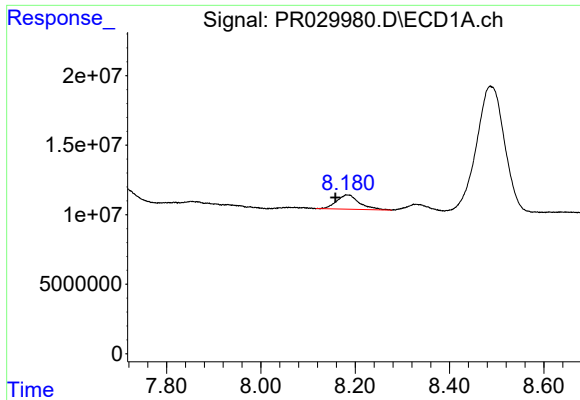
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#38 AR-1262-3

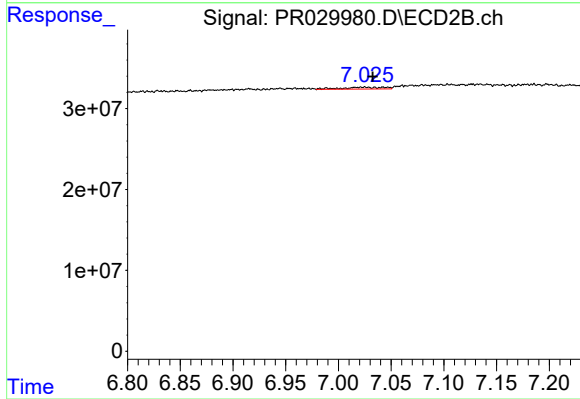
R.T.: 6.777 min
Delta R.T.: 0.001 min
Response: 2620098
Conc: 0.76 ng/ml



#39 AR-1262-4

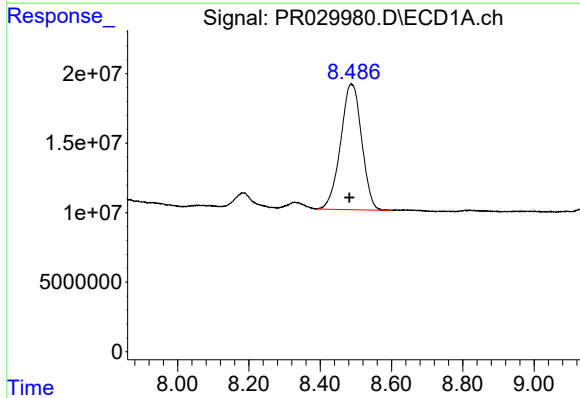
R.T.: 8.181 min
Delta R.T.: 0.023 min
Response: 34498789
Conc: 21.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



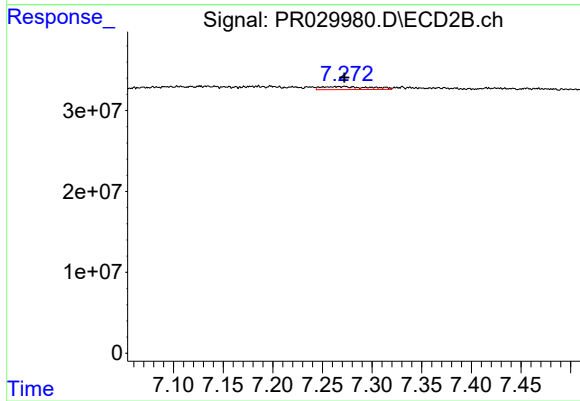
#39 AR-1262-4

R.T.: 7.025 min
Delta R.T.: -0.008 min
Response: 6392698
Conc: 2.70 ng/ml



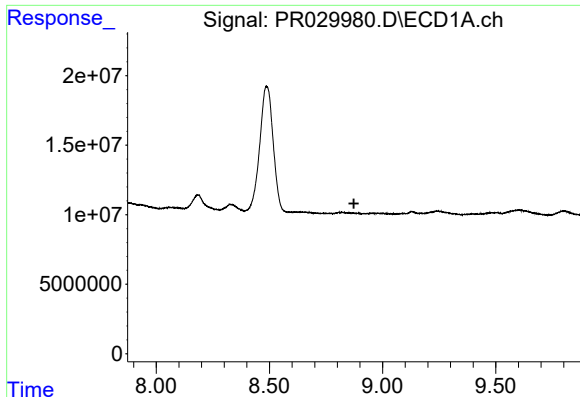
#40 AR-1262-5

R.T.: 8.487 min
Delta R.T.: 0.005 min
Response: 370349364
Conc: 105.55 ng/ml



#40 AR-1262-5

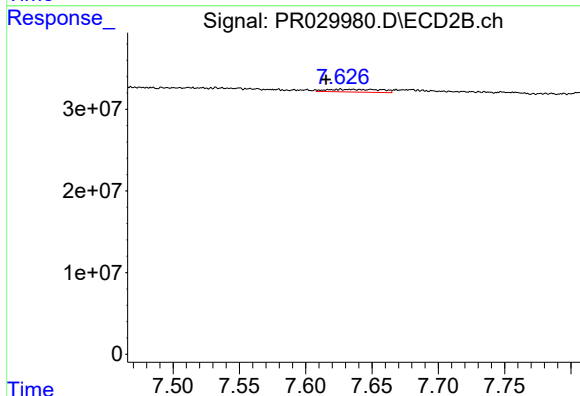
R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 13138508
Conc: 3.00 ng/ml



#42 AR-1268-2

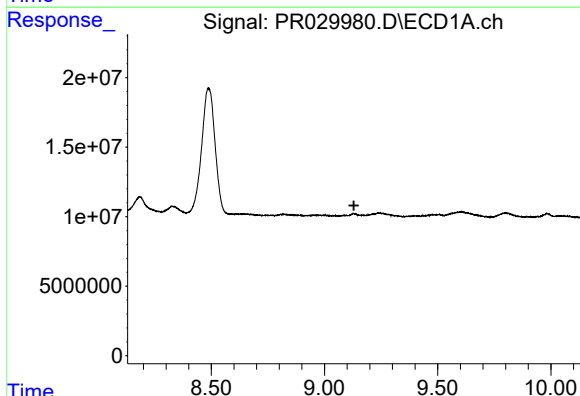
R.T.: 0.000 min
Exp R.T. : 8.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



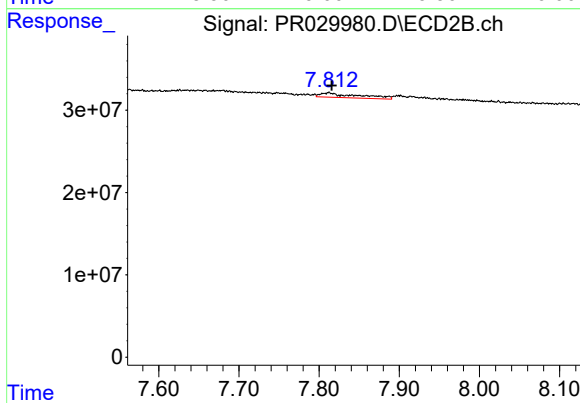
#42 AR-1268-2

R.T.: 7.627 min
Delta R.T.: 0.012 min
Response: 9440099
Conc: 2.77 ng/ml



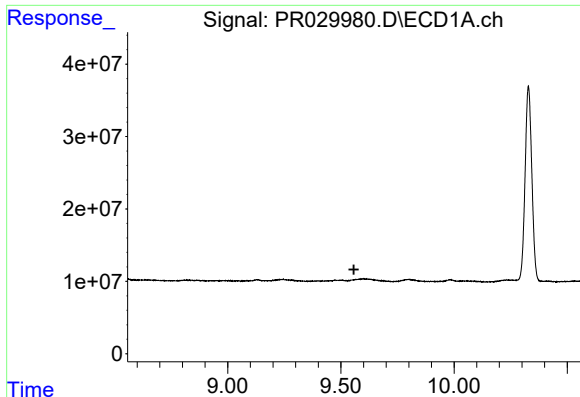
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.130 min
Response: 0
Conc: N.D.



#43 AR-1268-3

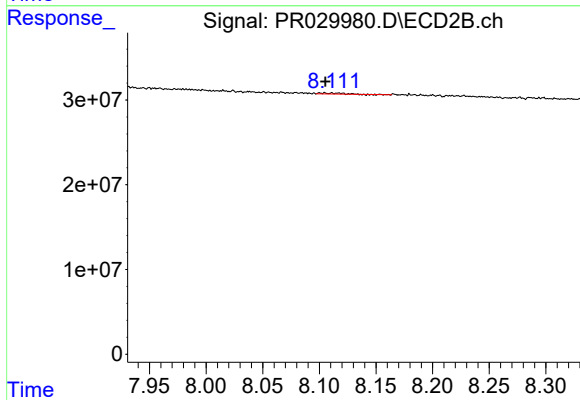
R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 18424797
Conc: 6.75 ng/ml



#44 AR-1268-4

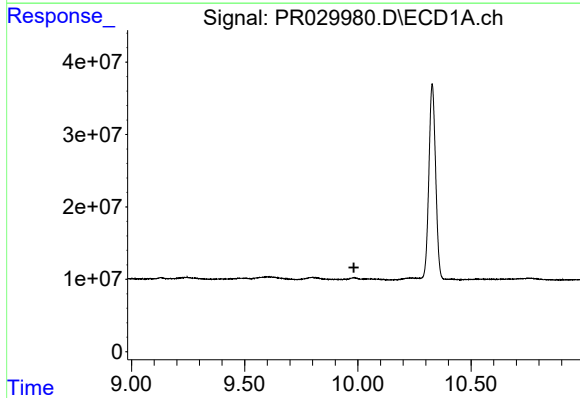
R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



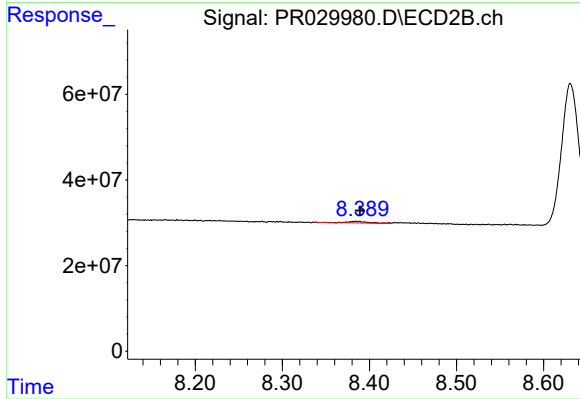
#44 AR-1268-4

R.T.: 8.111 min
Delta R.T.: 0.005 min
Response: 1375000
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.983 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 6320243
Conc: 0.99 ng/ml