

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
 Data File : PR047172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2020 03:59
 Operator : DD\AJ
 Sample : L3891-07
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:04:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.763	3.897	26031647	91411443	19.766	20.379
2)	SA Decachlor...	10.717	8.985	67234645	522.0E6	40.105	40.349
Target Compounds							
3)	L1 AR-1016-1	0.000	5.017	0	543974	N.D.	3.420 #
4)	L1 AR-1016-2	0.000	5.017	0	543974	N.D.	2.009 #
5)	L1 AR-1016-3	0.000	5.185	0	894924	N.D.	5.571 #
6)	L1 AR-1016-4	0.000	5.231	0	1210593	N.D.	14.007 #
7)	L1 AR-1016-5	0.000	5.510f	0	1419450	N.D.	9.851 #
8)	L2 AR-1221-1	0.000	4.059f	0	4235762	N.D.	91.669 #
9)	L2 AR-1221-2	0.000	4.200	0	2604226	N.D.	71.448 #
10)	L2 AR-1221-3	0.000	4.335f	0	3995361	N.D.	32.459 #
11)	L3 AR-1232-1	0.000	4.335f	0	3995361	N.D.	39.456 #
12)	L3 AR-1232-2	5.710f	5.017	23921243	543974	1395.739	4.800 #
13)	L3 AR-1232-3	0.000	5.185	0	894924	N.D.	13.104 #
14)	L3 AR-1232-4	0.000	5.302	0	2831572	N.D.	64.128 #
15)	L3 AR-1232-5	0.000	5.510f	0	1419450	N.D.	23.833 #
16)	L4 AR-1242-1	0.000	5.017	0	543974	N.D.	4.333 #
17)	L4 AR-1242-2	0.000	5.017	0	543974	N.D.	2.556 #
18)	L4 AR-1242-3	0.000	5.185	0	894924	N.D.	7.046 #
19)	L4 AR-1242-4	0.000	5.302	0	2831572	N.D.	30.261 #
20)	L4 AR-1242-5	0.000	5.814	0	4895892	N.D.	31.693 #
21)	L5 AR-1248-1	0.000	5.017	0	543974	N.D.	5.665 #
22)	L5 AR-1248-2	0.000	5.231	0	1210593	N.D.	10.396 #
23)	L5 AR-1248-3	0.000	5.302	0	2831572	N.D.	21.392 #
24)	L5 AR-1248-4	0.000	5.510f	0	1419450	N.D.	7.780 #
25)	L5 AR-1248-5	0.000	5.814	0	4895892	N.D.	20.969 #
26)	L6 AR-1254-1	0.000	5.814	0	4895892	N.D.	17.214 #
27)	L6 AR-1254-2	0.000	5.971	0	5527768	N.D.	22.633 #
28)	L6 AR-1254-3	0.000	6.349	0	2529343	N.D.	4.926 #
29)	L6 AR-1254-4	0.000	6.580	0	4957962	N.D.	12.749 #
30)	L6 AR-1254-5	0.000	6.986	0	6930882	N.D.	12.590 #
31)	L7 AR-1260-1	0.000	6.483	0	2874444	N.D.	9.572 #
32)	L7 AR-1260-2	0.000	6.656	0	2347186	N.D.	5.238 #
33)	L7 AR-1260-3	0.000	6.848	0	2204129	N.D.	5.501 #
34)	L7 AR-1260-4	0.000	7.310	0	2521159	N.D.	6.291 #
35)	L7 AR-1260-5	0.000	7.530	0	4773636	N.D.	2.939 #
36)	L8 AR-1262-1	0.000	6.986	0	6930882	N.D.	22.750 #
37)	L8 AR-1262-2	0.000	7.530	0	4773636	N.D.	2.619 #
40)	L8 AR-1262-5	0.000	8.332f	0	9057752	N.D.	12.638 #
43)	L9 AR-1268-3	0.000	8.104	0	4426115	N.D.	2.297 #
44)	L9 AR-1268-4	0.000	8.332f	0	9057752	N.D.	10.883 #
45)	L9 AR-1268-5	0.000	8.711	0	2047616	N.D.	0.354 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 03:59
Operator : DD\AJ
Sample : L3891-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

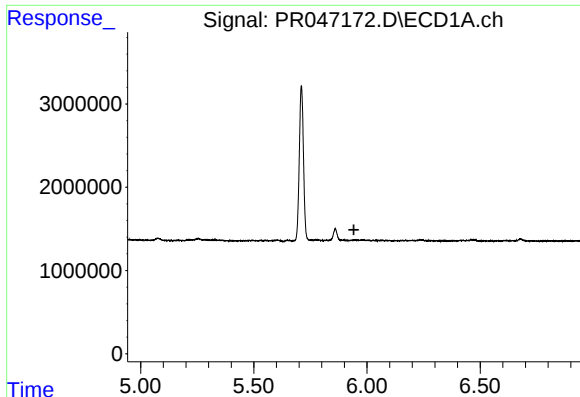
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:04:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

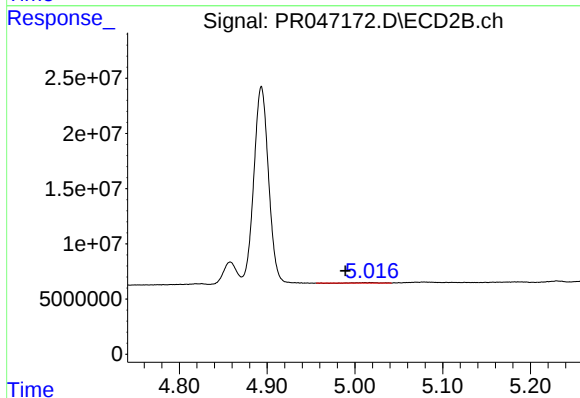
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

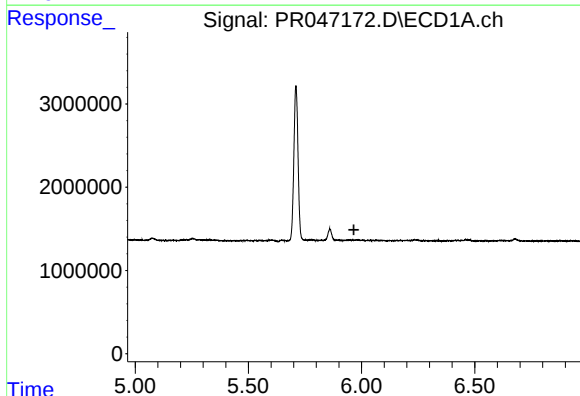
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



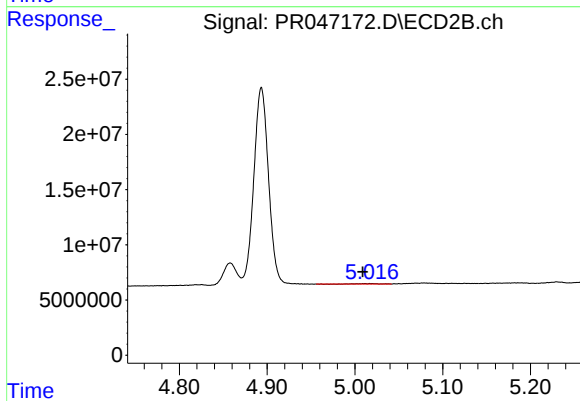
#3 AR-1016-1

R.T.: 5.017 min
Delta R.T.: 0.028 min
Response: 543974
Conc: 3.42 ng/ml



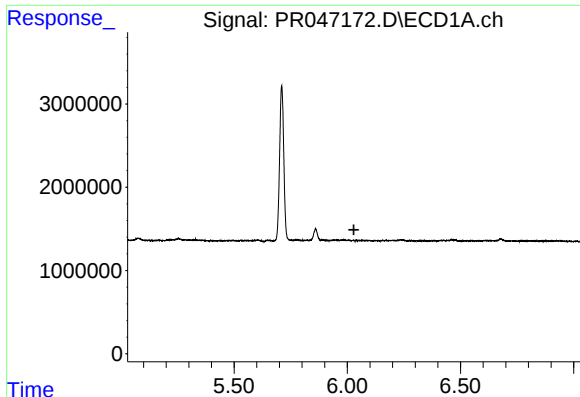
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

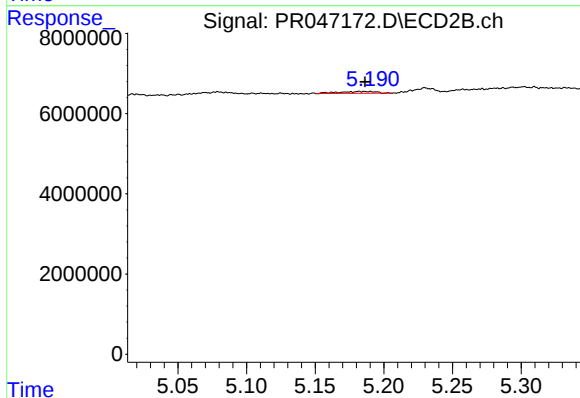
R.T.: 5.017 min
Delta R.T.: 0.008 min
Response: 543974
Conc: 2.01 ng/ml



#5 AR-1016-3

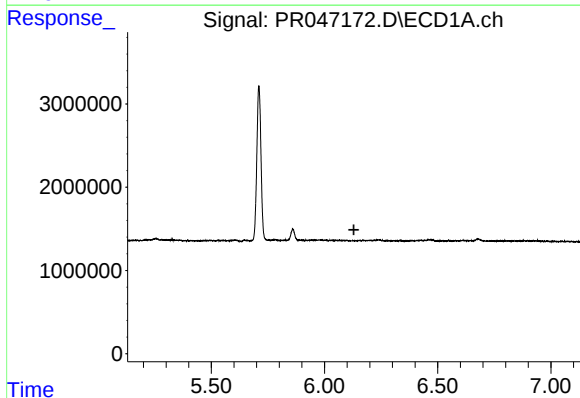
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



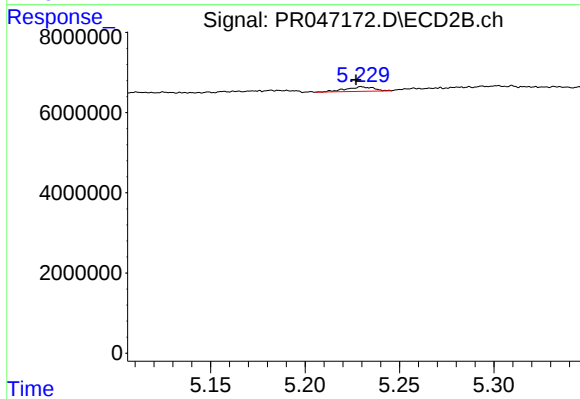
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 894924
Conc: 5.57 ng/ml



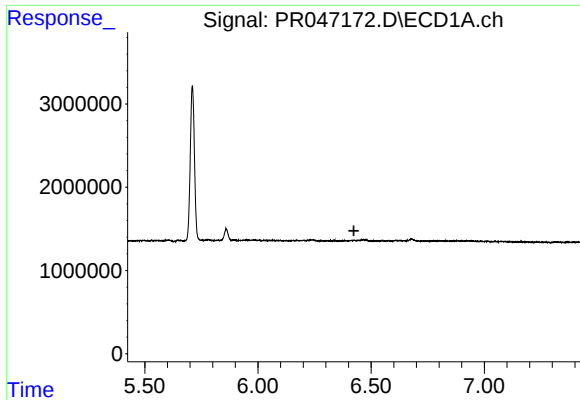
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

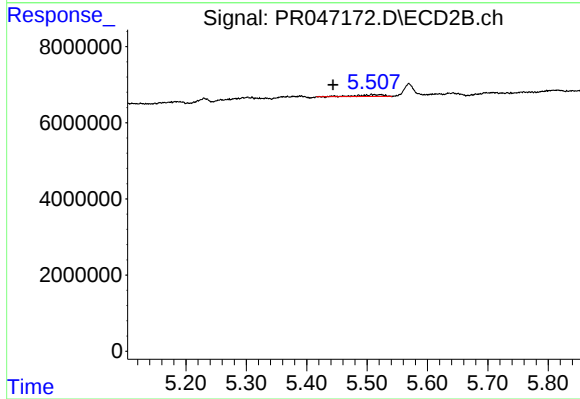
R.T.: 5.231 min
Delta R.T.: 0.004 min
Response: 1210593
Conc: 14.01 ng/ml



#7 AR-1016-5

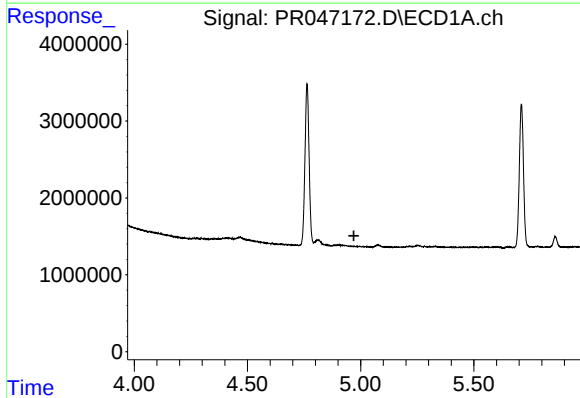
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



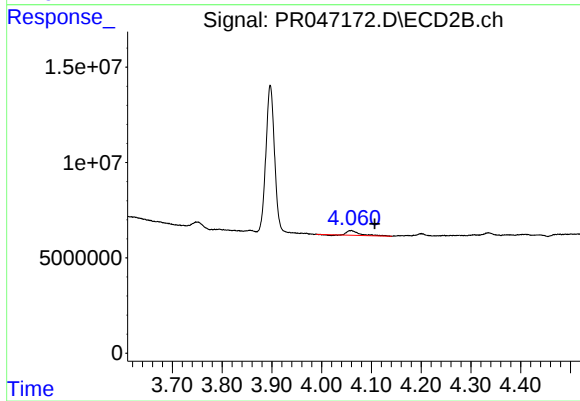
#7 AR-1016-5

R.T.: 5.510 min
Delta R.T.: 0.066 min
Response: 1419450
Conc: 9.85 ng/ml



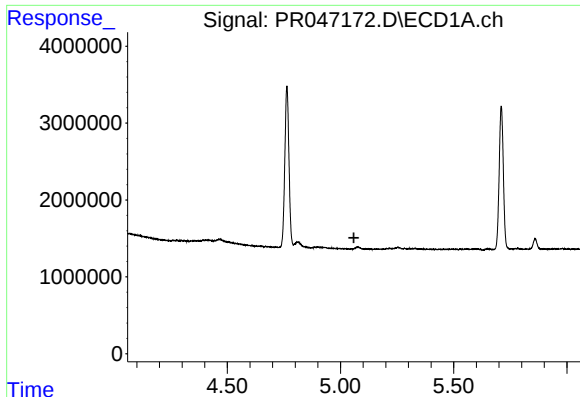
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

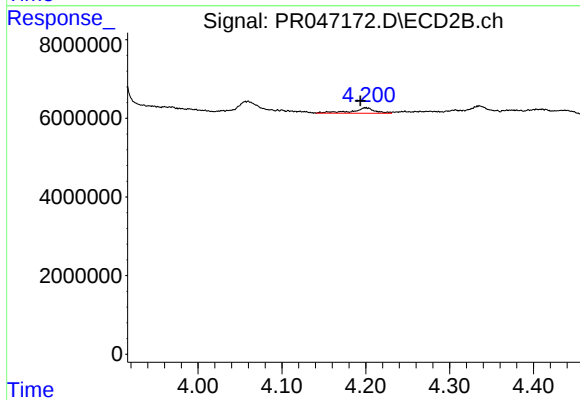
R.T.: 4.059 min
Delta R.T.: -0.048 min
Response: 4235762
Conc: 91.67 ng/ml



#9 AR-1221-2

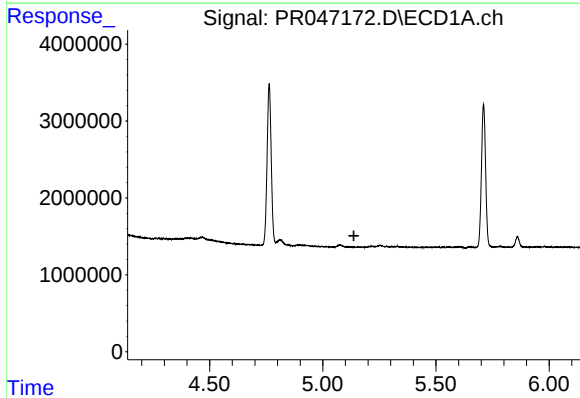
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



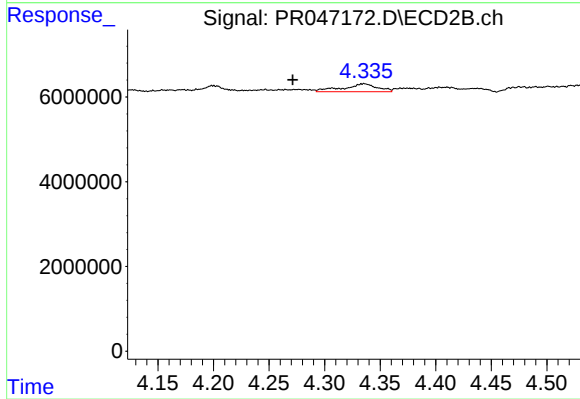
#9 AR-1221-2

R.T.: 4.200 min
Delta R.T.: 0.007 min
Response: 2604226
Conc: 71.45 ng/ml



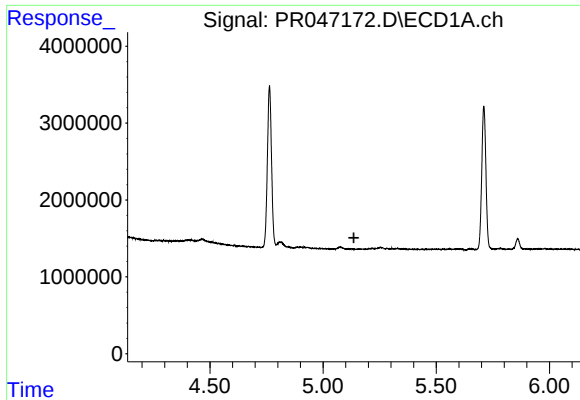
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

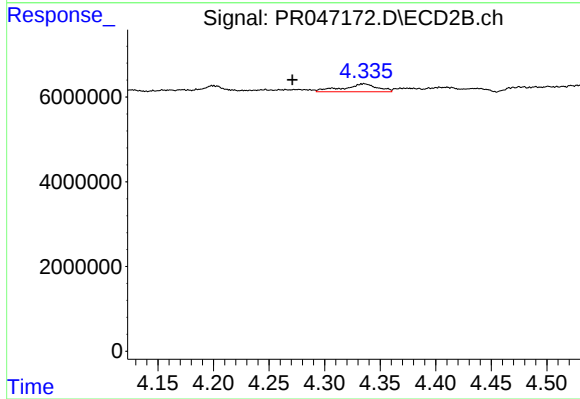
R.T.: 4.335 min
Delta R.T.: 0.064 min
Response: 3995361
Conc: 32.46 ng/ml



#11 AR-1232-1

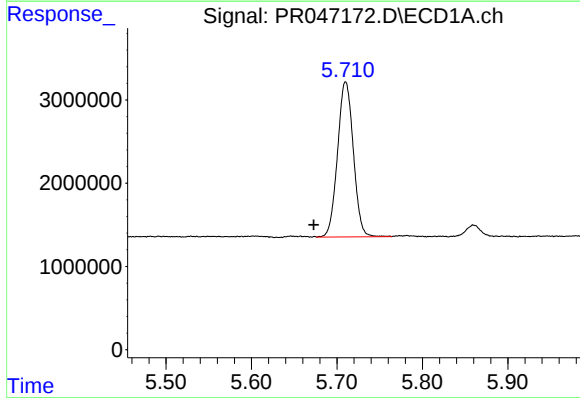
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



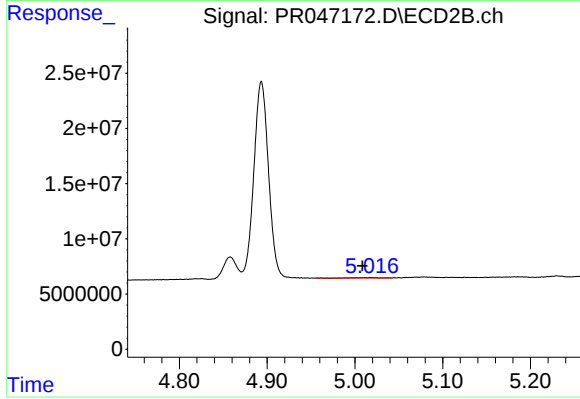
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: 0.065 min
Response: 3995361
Conc: 39.46 ng/ml



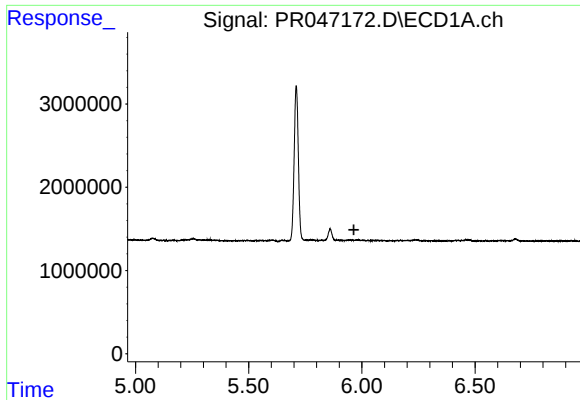
#12 AR-1232-2

R.T.: 5.710 min
Delta R.T.: 0.038 min
Response: 23921243
Conc: 1395.74 ng/ml



#12 AR-1232-2

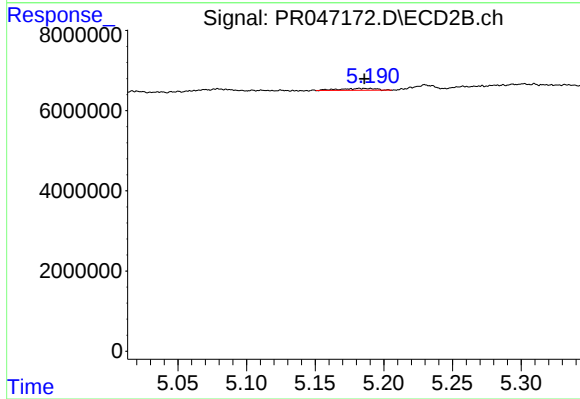
R.T.: 5.017 min
Delta R.T.: 0.009 min
Response: 543974
Conc: 4.80 ng/ml



#13 AR-1232-3

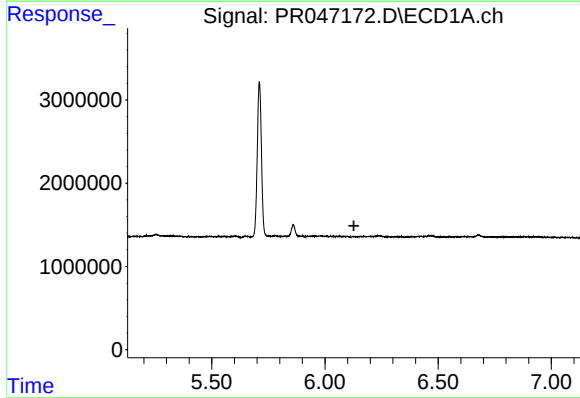
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



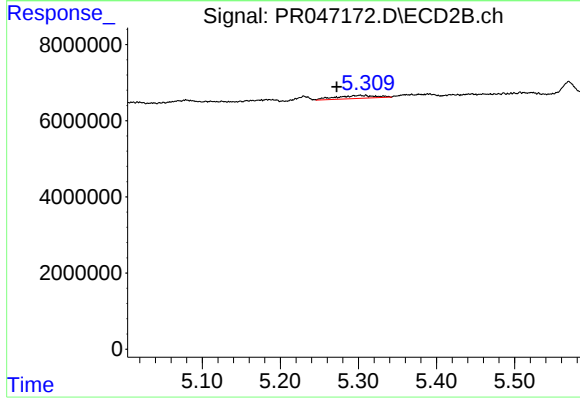
#13 AR-1232-3

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 894924
Conc: 13.10 ng/ml



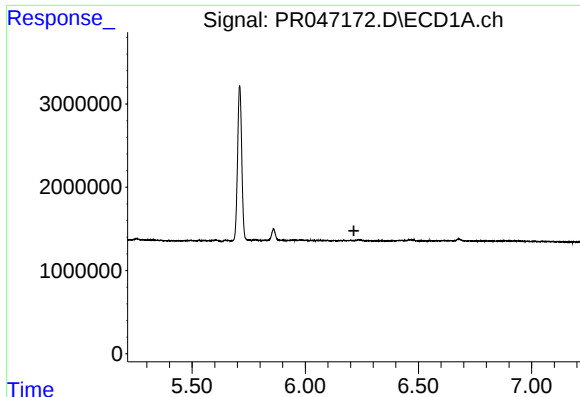
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

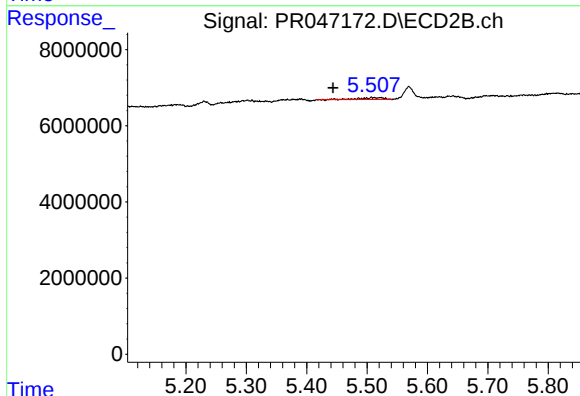
R.T.: 5.302 min
Delta R.T.: 0.030 min
Response: 2831572
Conc: 64.13 ng/ml



#15 AR-1232-5

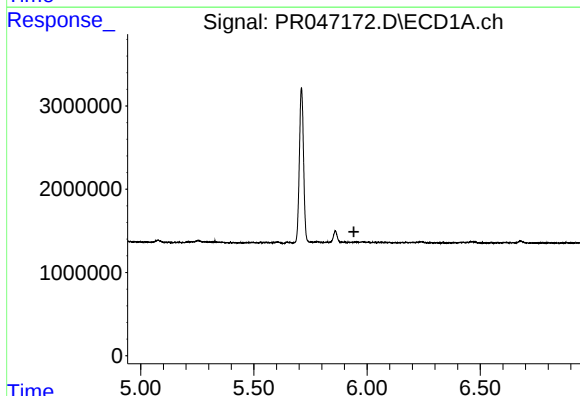
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



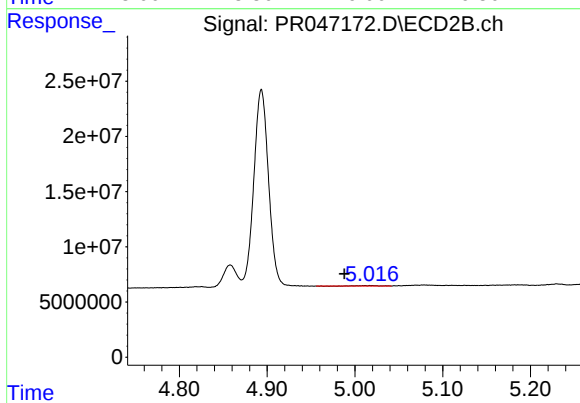
#15 AR-1232-5

R.T.: 5.510 min
Delta R.T.: 0.067 min
Response: 1419450
Conc: 23.83 ng/ml



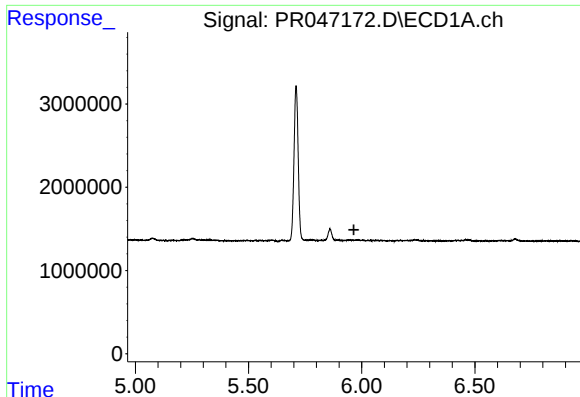
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

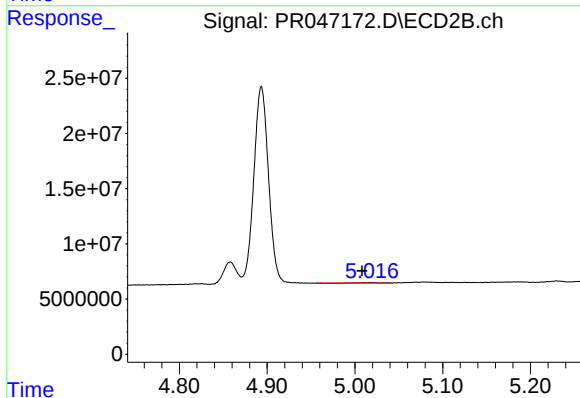
R.T.: 5.017 min
Delta R.T.: 0.029 min
Response: 543974
Conc: 4.33 ng/ml



#17 AR-1242-2

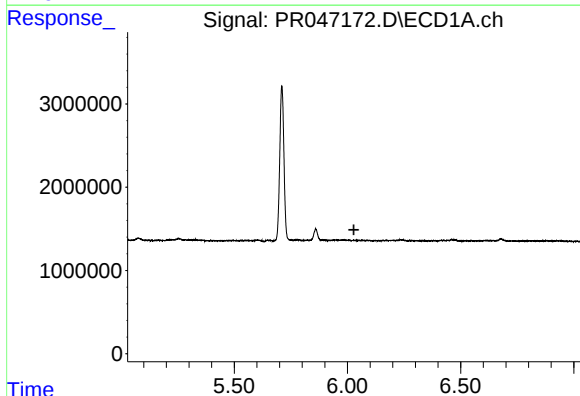
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



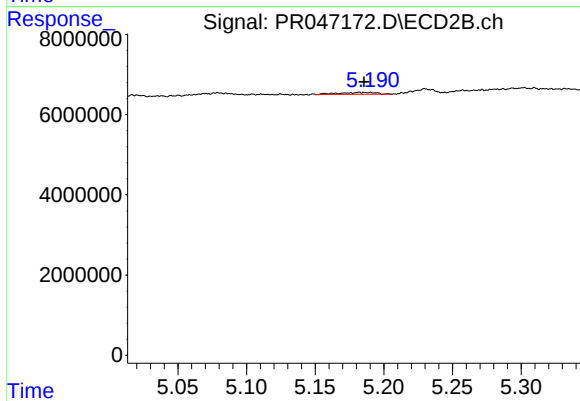
#17 AR-1242-2

R.T.: 5.017 min
Delta R.T.: 0.009 min
Response: 543974
Conc: 2.56 ng/ml



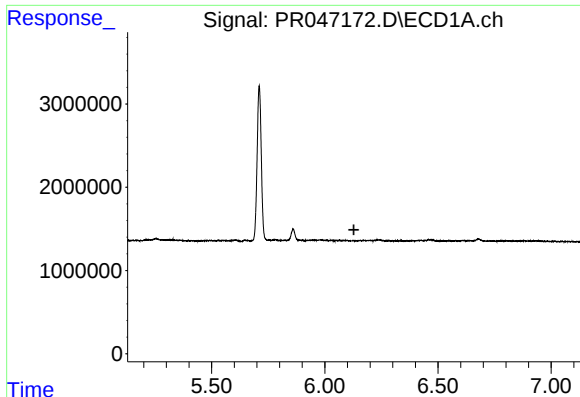
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

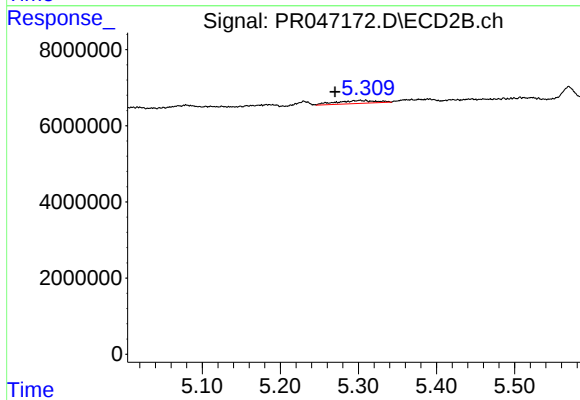
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 894924
Conc: 7.05 ng/ml



#19 AR-1242-4

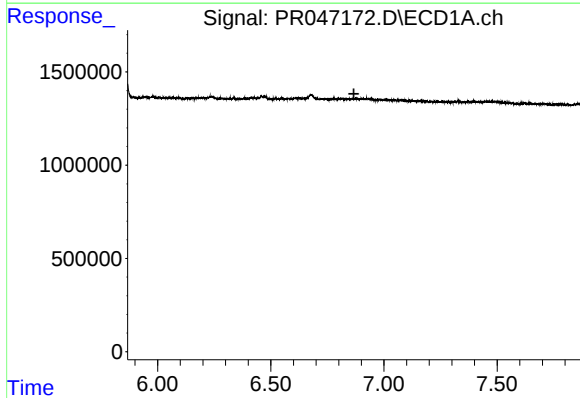
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



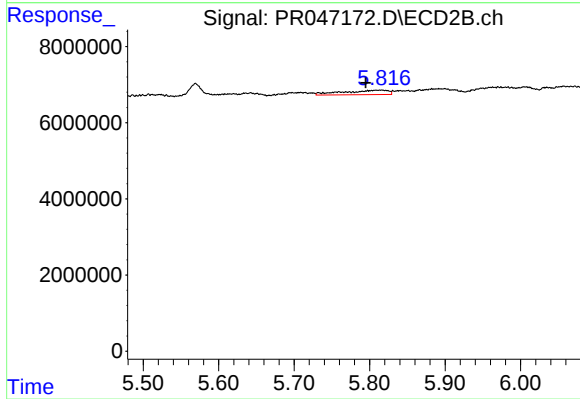
#19 AR-1242-4

R.T.: 5.302 min
Delta R.T.: 0.032 min
Response: 2831572
Conc: 30.26 ng/ml



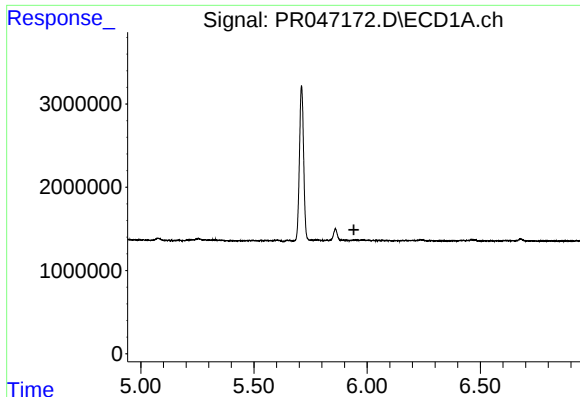
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

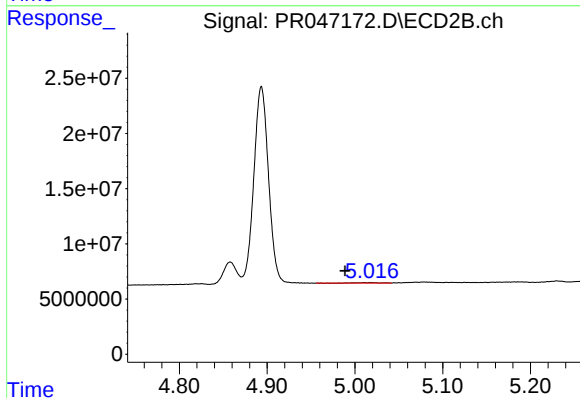
R.T.: 5.814 min
Delta R.T.: 0.019 min
Response: 4895892
Conc: 31.69 ng/ml



#21 AR-1248-1

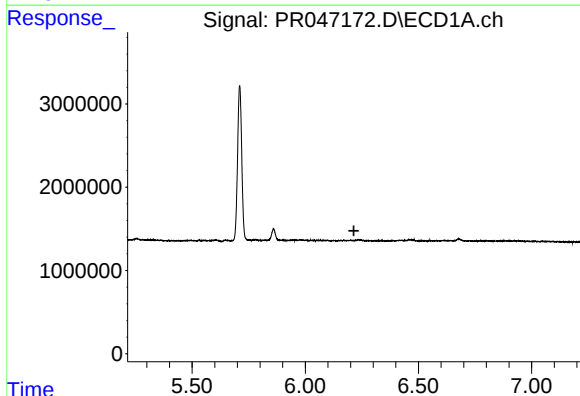
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



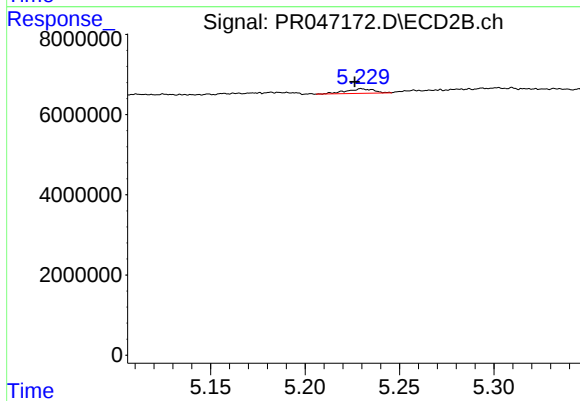
#21 AR-1248-1

R.T.: 5.017 min
Delta R.T.: 0.029 min
Response: 543974
Conc: 5.67 ng/ml



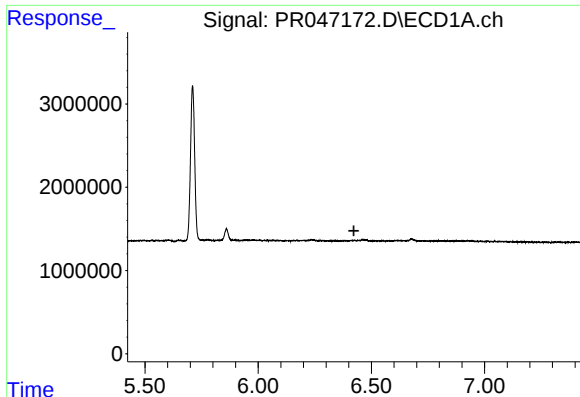
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

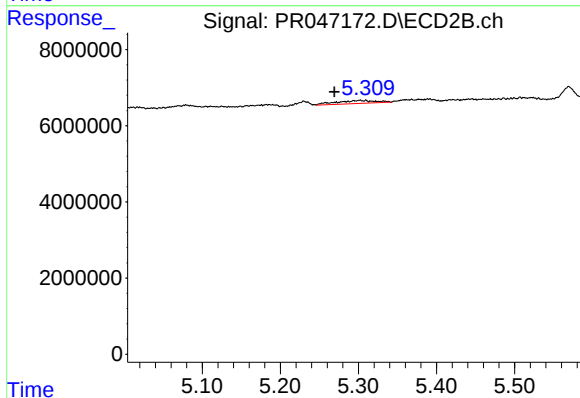
R.T.: 5.231 min
Delta R.T.: 0.004 min
Response: 1210593
Conc: 10.40 ng/ml



#23 AR-1248-3

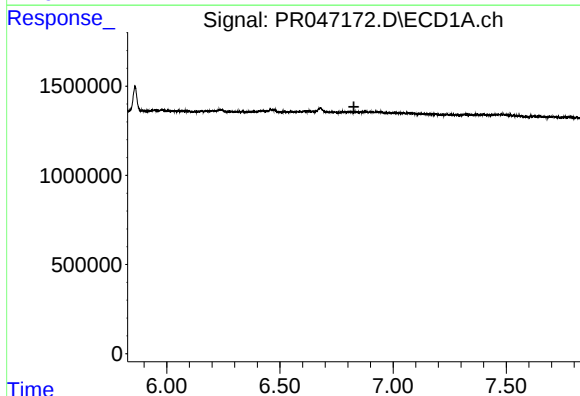
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



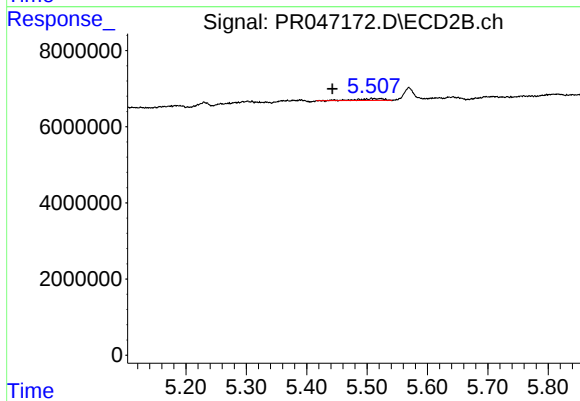
#23 AR-1248-3

R.T.: 5.302 min
Delta R.T.: 0.033 min
Response: 2831572
Conc: 21.39 ng/ml



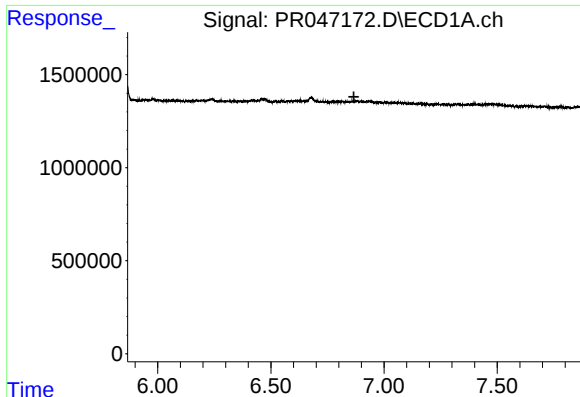
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.



#24 AR-1248-4

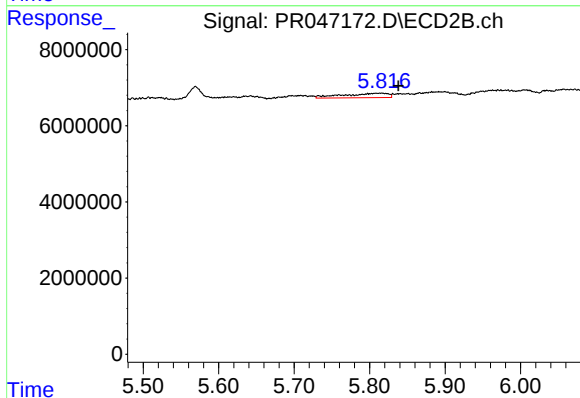
R.T.: 5.510 min
Delta R.T.: 0.067 min
Response: 1419450
Conc: 7.78 ng/ml



#25 AR-1248-5

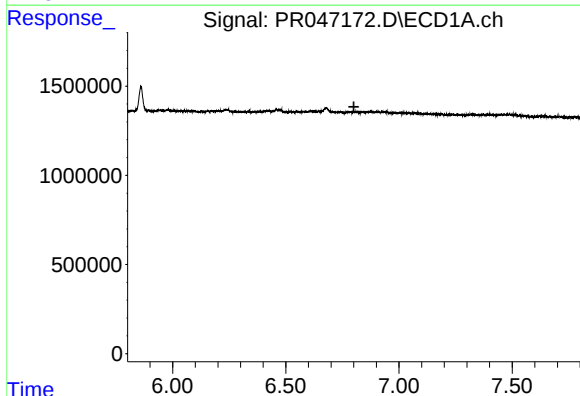
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



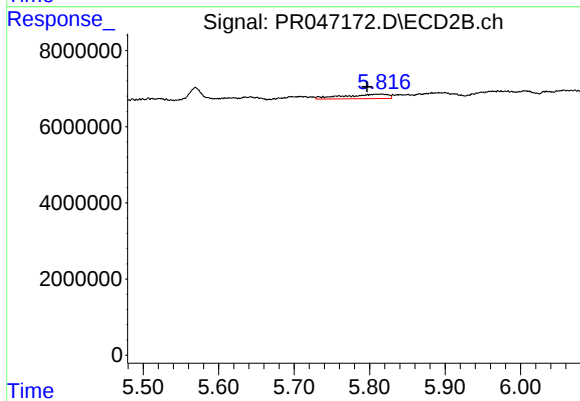
#25 AR-1248-5

R.T.: 5.814 min
Delta R.T.: -0.024 min
Response: 4895892
Conc: 20.97 ng/ml



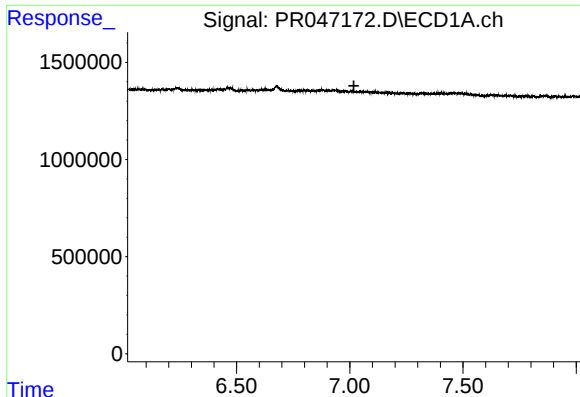
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.



#26 AR-1254-1

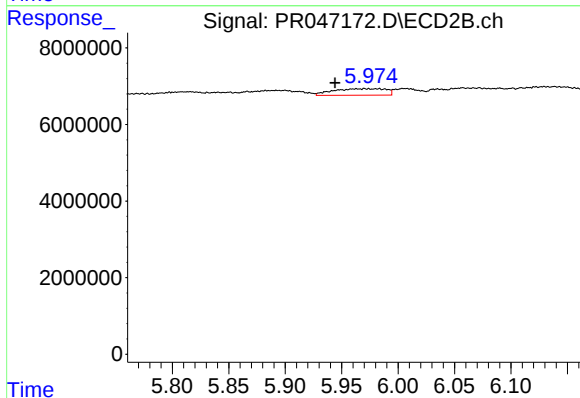
R.T.: 5.814 min
Delta R.T.: 0.018 min
Response: 4895892
Conc: 17.21 ng/ml



#27 AR-1254-2

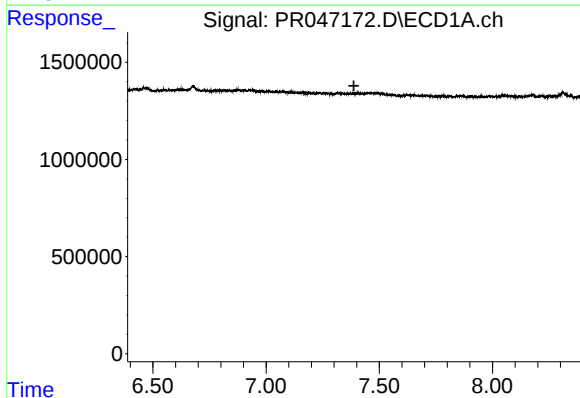
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



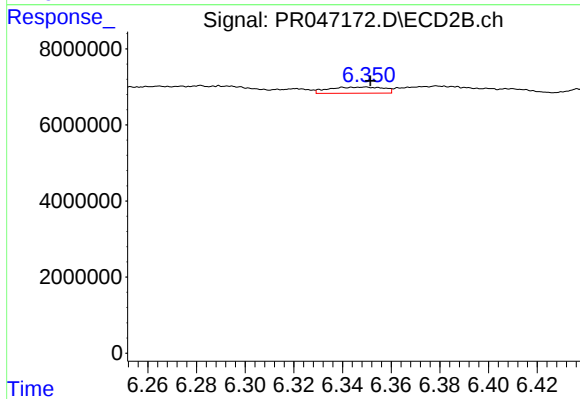
#27 AR-1254-2

R.T.: 5.971 min
Delta R.T.: 0.026 min
Response: 5527768
Conc: 22.63 ng/ml



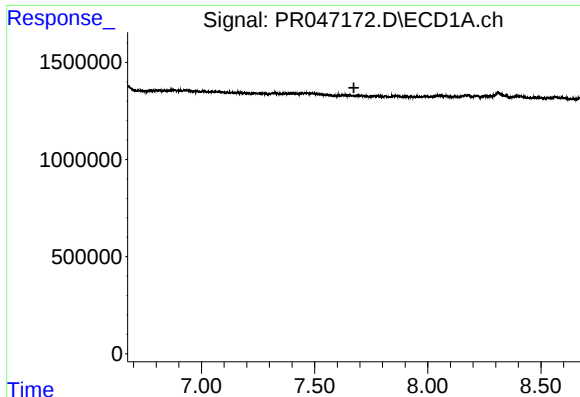
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

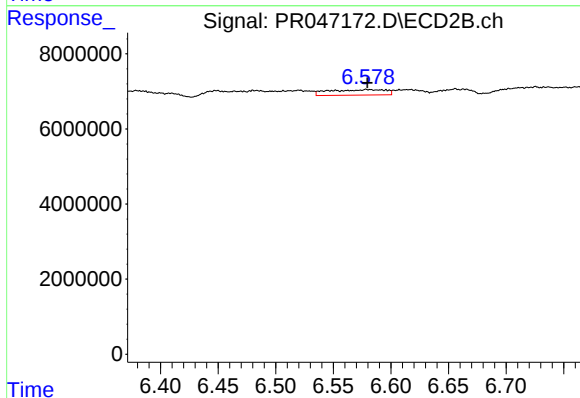
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 2529343
Conc: 4.93 ng/ml



#29 AR-1254-4

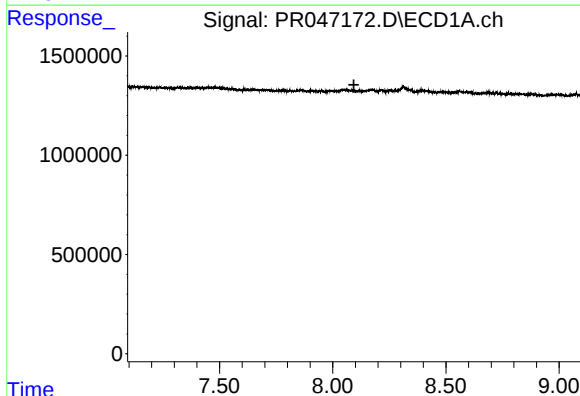
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



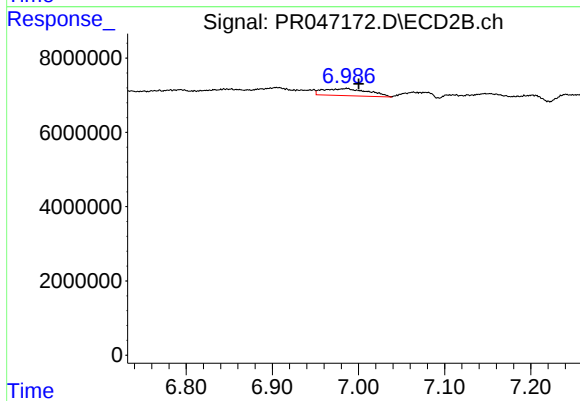
#29 AR-1254-4

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 4957962
Conc: 12.75 ng/ml



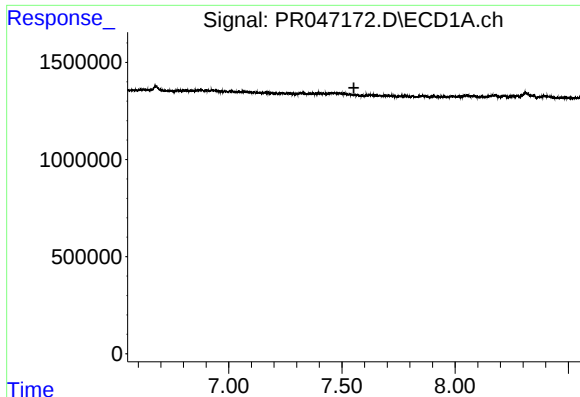
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.093 min
Response: 0
Conc: N.D.



#30 AR-1254-5

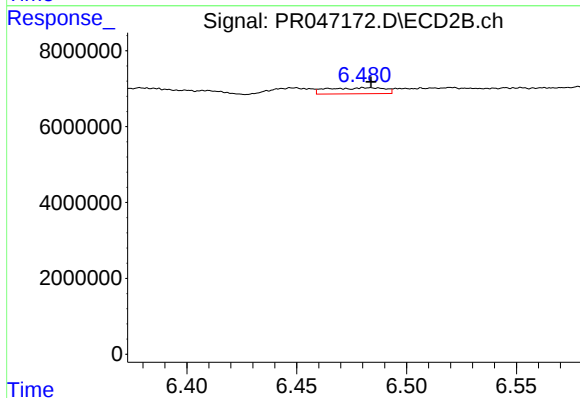
R.T.: 6.986 min
Delta R.T.: -0.015 min
Response: 6930882
Conc: 12.59 ng/ml



#31 AR-1260-1

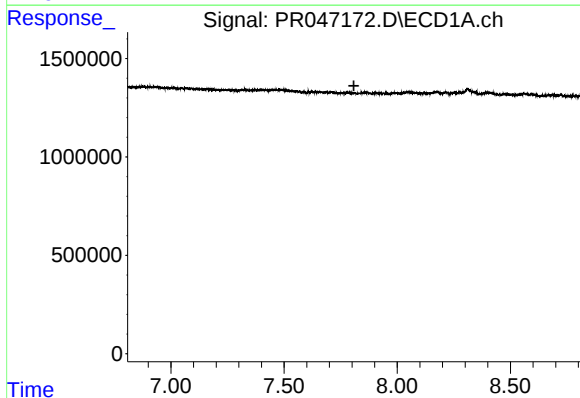
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



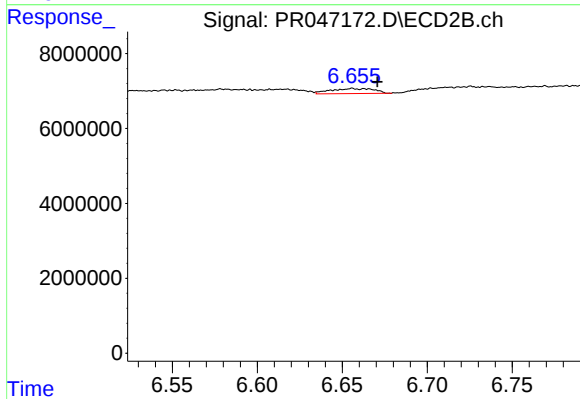
#31 AR-1260-1

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 2874444
Conc: 9.57 ng/ml



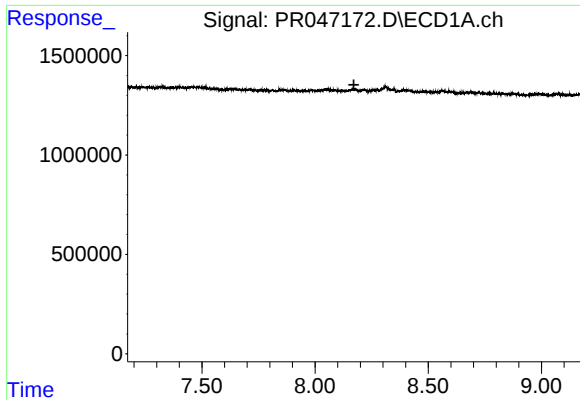
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.



#32 AR-1260-2

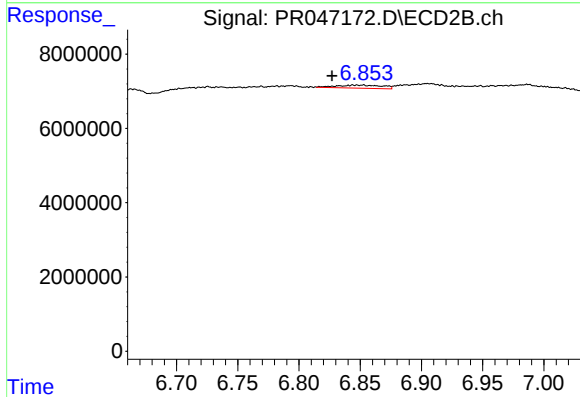
R.T.: 6.656 min
Delta R.T.: -0.014 min
Response: 2347186
Conc: 5.24 ng/ml



#33 AR-1260-3

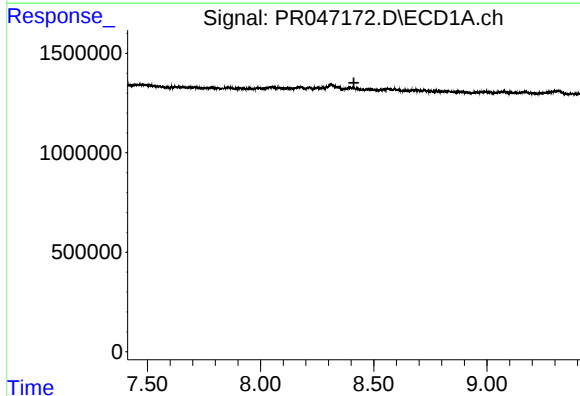
R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



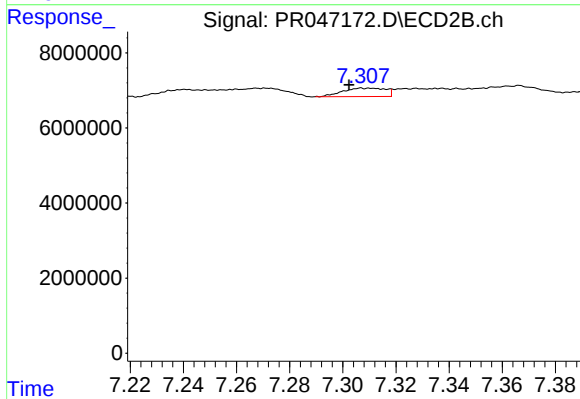
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.021 min
Response: 2204129
Conc: 5.50 ng/ml



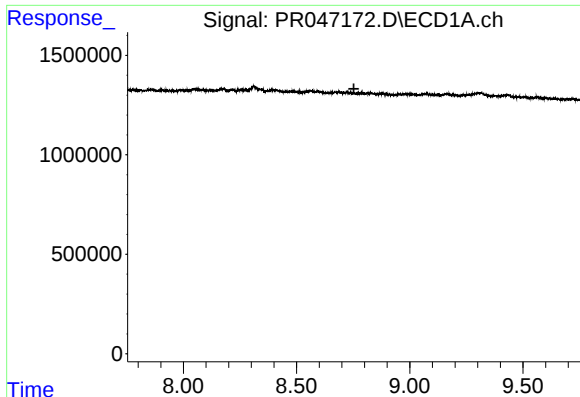
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#34 AR-1260-4

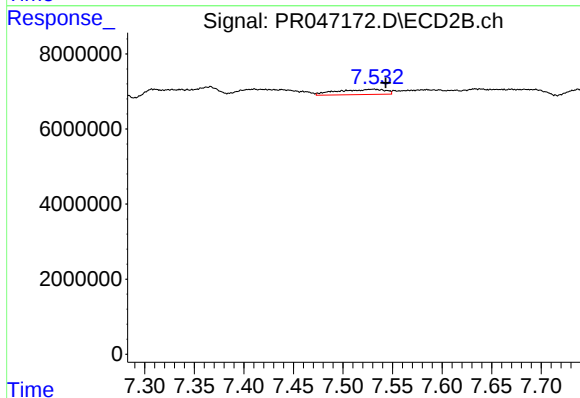
R.T.: 7.310 min
Delta R.T.: 0.007 min
Response: 2521159
Conc: 6.29 ng/ml



#35 AR-1260-5

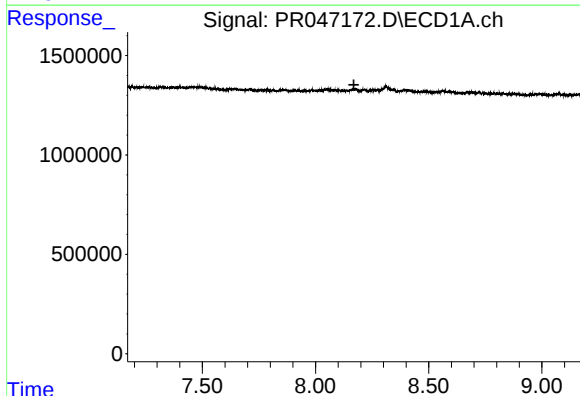
R.T.: 0.000 min
Exp R.T.: 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



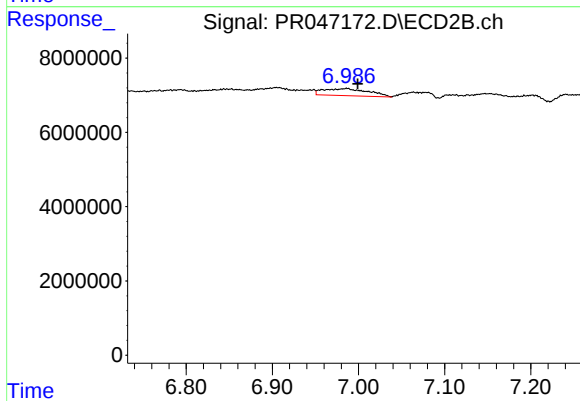
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: -0.013 min
Response: 4773636
Conc: 2.94 ng/ml



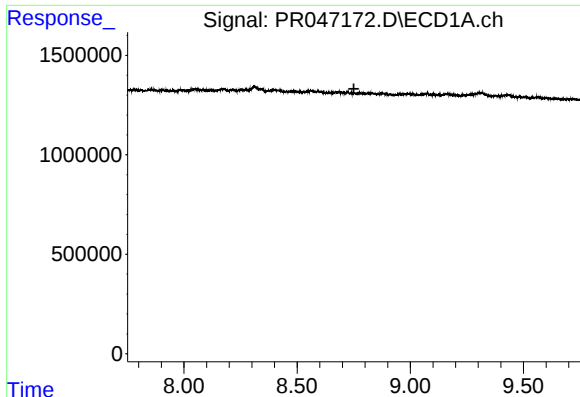
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.



#36 AR-1262-1

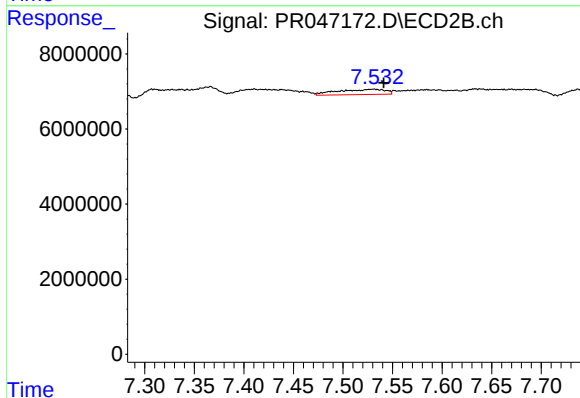
R.T.: 6.986 min
Delta R.T.: -0.013 min
Response: 6930882
Conc: 22.75 ng/ml



#37 AR-1262-2

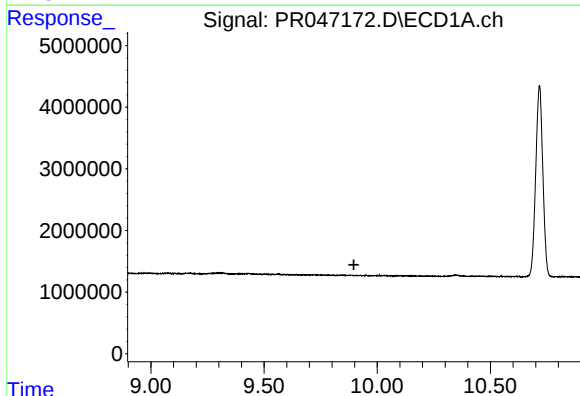
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



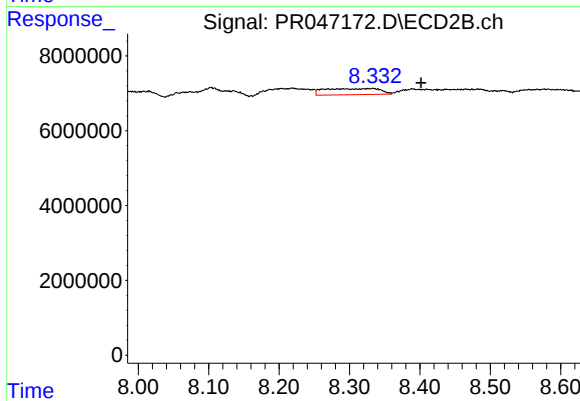
#37 AR-1262-2

R.T.: 7.530 min
Delta R.T.: -0.011 min
Response: 4773636
Conc: 2.62 ng/ml



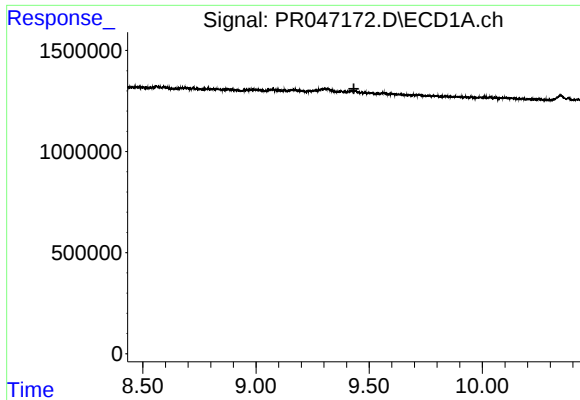
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

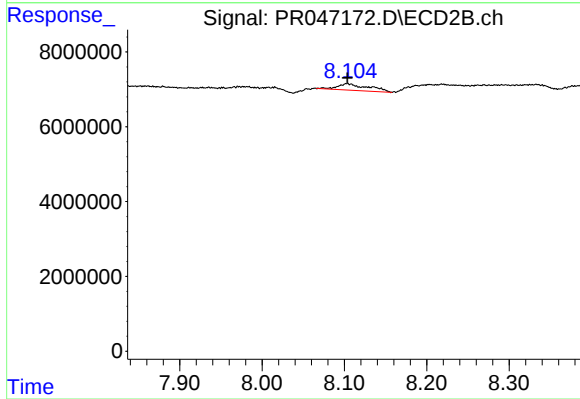
R.T.: 8.332 min
Delta R.T.: -0.069 min
Response: 9057752
Conc: 12.64 ng/ml



#43 AR-1268-3

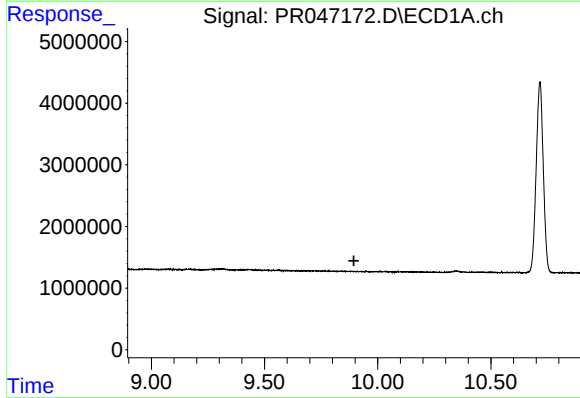
R.T.: 0.000 min
Exp R.T.: 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



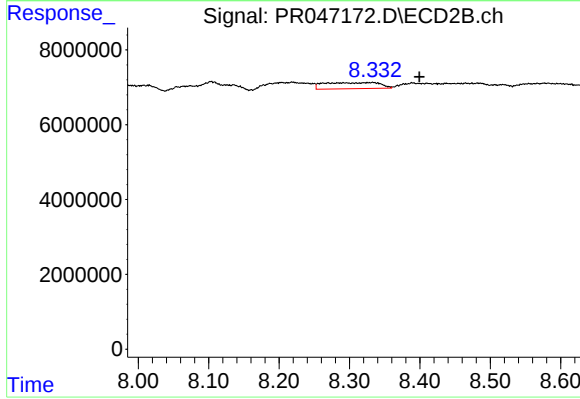
#43 AR-1268-3

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 4426115
Conc: 2.30 ng/ml



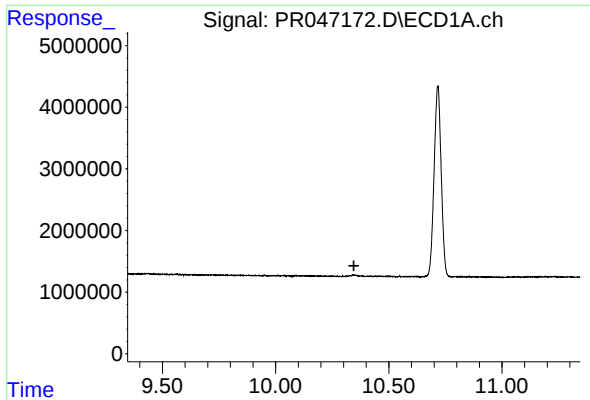
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

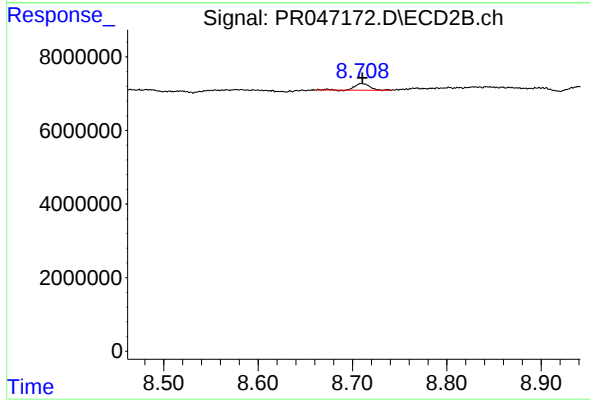
R.T.: 8.332 min
Delta R.T.: -0.067 min
Response: 9057752
Conc: 10.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 2047616
Conc: 0.35 ng/ml