

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
 Data File : PR047209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 11:14
 Operator : DD\AJ
 Sample : L3907-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ET190

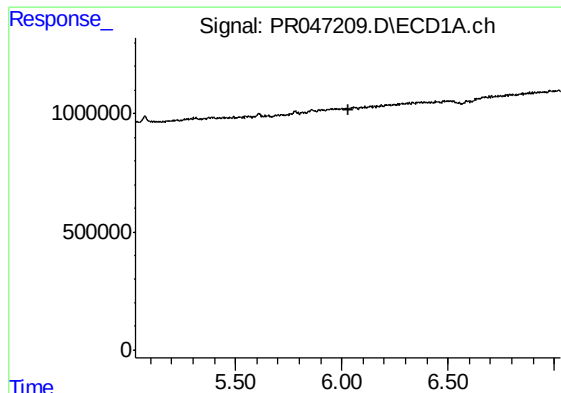
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:17:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.761	3.895	21664592	67242918	16.450	14.991
2)	SA Decachlor...	10.718	8.990	53993532	400.7E6	32.207	30.968
Target Compounds							
5)	L1 AR-1016-3	0.000	5.240f	0	667144	N.D.	4.153 #
6)	L1 AR-1016-4	0.000	5.240	0	667144	N.D.	7.719 #
7)	L1 AR-1016-5	0.000	5.438	0	642725	N.D.	4.460 #
9)	L2 AR-1221-2	0.000	4.199	0	1953657	N.D.	53.599 #
10)	L2 AR-1221-3	0.000	4.330f	0	1244502	N.D.	10.111 #
11)	L3 AR-1232-1	0.000	4.330f	0	1244502	N.D.	12.290 #
13)	L3 AR-1232-3	0.000	5.240f	0	667144	N.D.	9.768 #
14)	L3 AR-1232-4	0.000	5.240	0	667144	N.D.	15.109 #
15)	L3 AR-1232-5	0.000	5.438	0	642725	N.D.	10.792 #
18)	L4 AR-1242-3	0.000	5.240f	0	667144	N.D.	5.252 #
19)	L4 AR-1242-4	0.000	5.240	0	667144	N.D.	7.130 #
20)	L4 AR-1242-5	0.000	5.796	0	2356287	N.D.	15.253 #
22)	L5 AR-1248-2	0.000	5.240	0	667144	N.D.	5.729 #
23)	L5 AR-1248-3	0.000	5.240	0	667144	N.D.	5.040 #
24)	L5 AR-1248-4	0.000	5.438	0	642725	N.D.	3.523 #
25)	L5 AR-1248-5	0.000	5.796f	0	2356287	N.D.	10.092 #
26)	L6 AR-1254-1	0.000	5.796	0	2356287	N.D.	8.285 #
27)	L6 AR-1254-2	0.000	5.946	0	1006646	N.D.	4.122 #
28)	L6 AR-1254-3	0.000	6.355	0	2509505	N.D.	4.888 #
29)	L6 AR-1254-4	0.000	6.584	0	3370942	N.D.	8.668 #
30)	L6 AR-1254-5	0.000	6.994	0	3191436	N.D.	5.797 #
31)	L7 AR-1260-1	0.000	6.484	0	3223373	N.D.	10.733 #
32)	L7 AR-1260-2	0.000	6.657	0	2186856	N.D.	4.880 #
33)	L7 AR-1260-3	0.000	6.894f	0	3796292	N.D.	9.475 #
34)	L7 AR-1260-4	8.446	7.307	7670059	3270350	83.079	8.160 #
35)	L7 AR-1260-5	0.000	7.509	0	7356788	N.D.	4.529 #
36)	L8 AR-1262-1	0.000	6.994	0	3191436	N.D.	10.476 #
37)	L8 AR-1262-2	0.000	7.509	0	7356788	N.D.	4.036 #
38)	L8 AR-1262-3	0.000	7.848	0	1876479	N.D.	2.502 #
39)	L8 AR-1262-4	0.000	7.848f	0	1876479	N.D.	1.453 #
40)	L8 AR-1262-5	0.000	8.410	0	4636830	N.D.	6.470 #
41)	L9 AR-1268-1	0.000	7.848	0	1876479	N.D.	0.806 #
42)	L9 AR-1268-2	0.000	7.848f	0	1876479	N.D.	0.855 #
43)	L9 AR-1268-3	0.000	8.108	0	2672108	N.D.	1.387 #
44)	L9 AR-1268-4	0.000	8.410	0	4636830	N.D.	5.571 #
45)	L9 AR-1268-5	0.000	8.716	0	1277074	N.D.	0.221 #

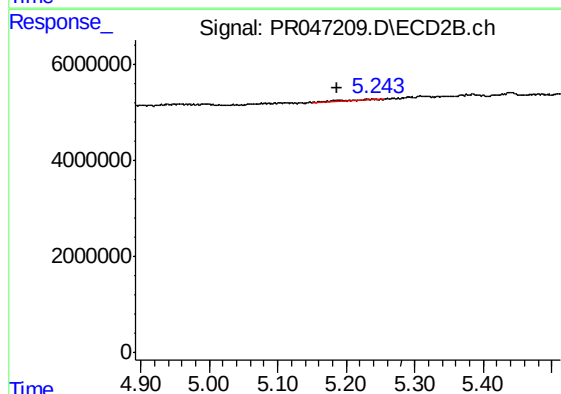
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

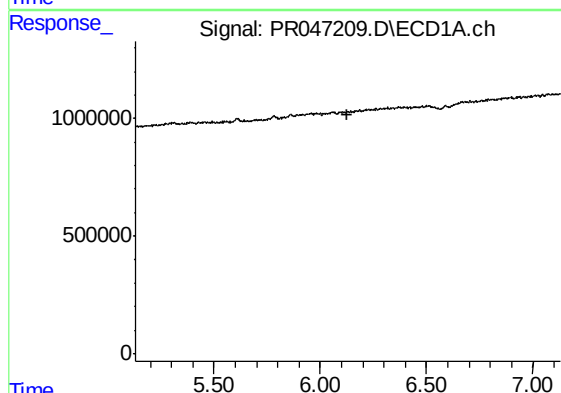
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



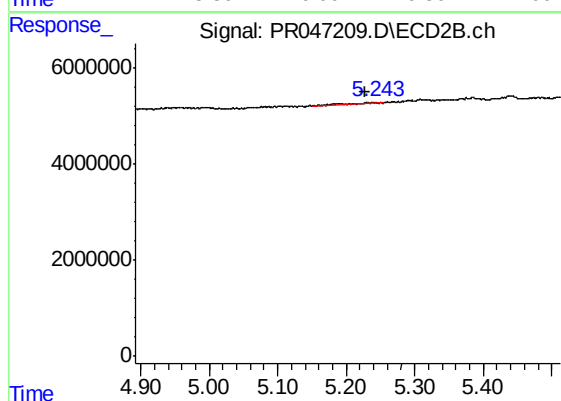
#5 AR-1016-3

R.T.: 5.240 min
Delta R.T.: 0.053 min
Response: 667144
Conc: 4.15 ng/ml



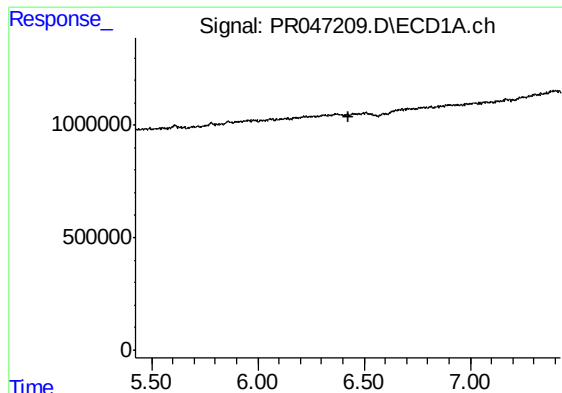
#6 AR-1016-4

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



#6 AR-1016-4

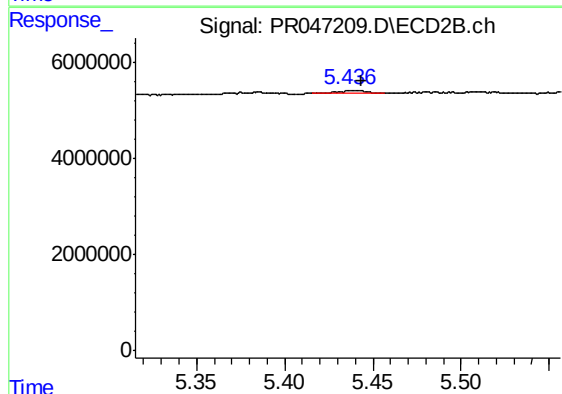
R.T.: 5.240 min
Delta R.T.: 0.013 min
Response: 667144
Conc: 7.72 ng/ml



#7 AR-1016-5

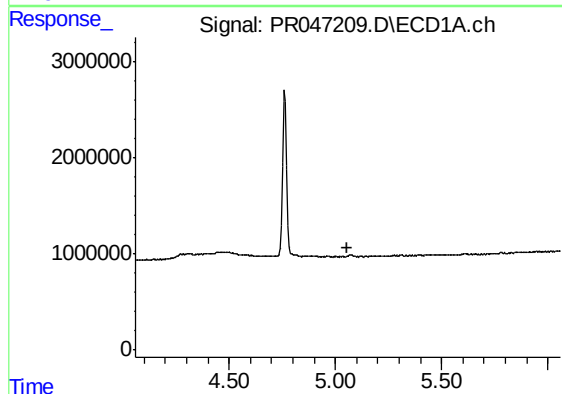
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



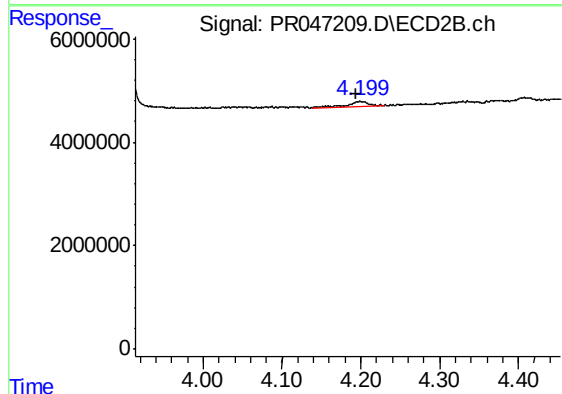
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.006 min
Response: 642725
Conc: 4.46 ng/ml



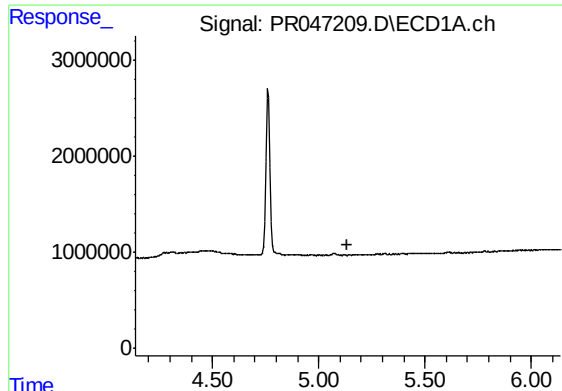
#9 AR-1221-2

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



#9 AR-1221-2

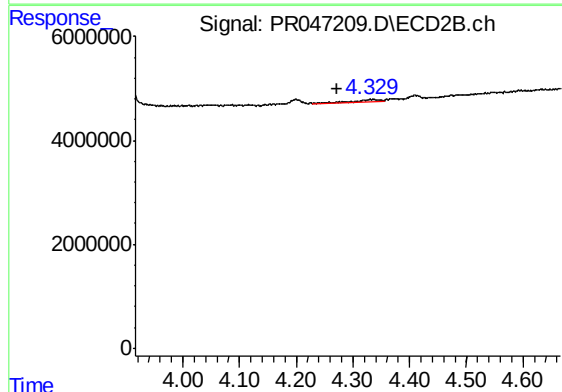
R.T.: 4.199 min
Delta R.T.: 0.005 min
Response: 1953657
Conc: 53.60 ng/ml



#10 AR-1221-3

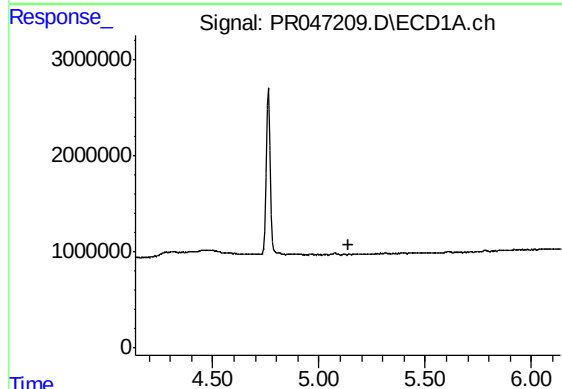
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



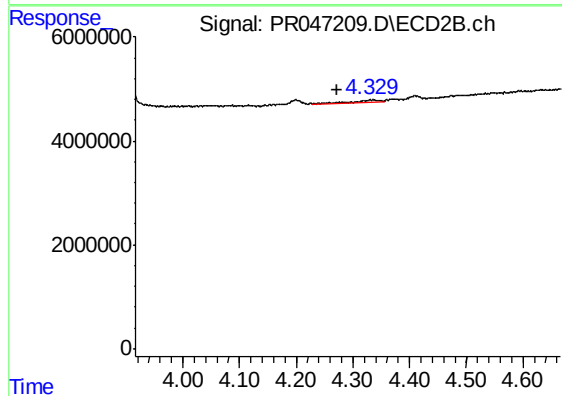
#10 AR-1221-3

R.T.: 4.330 min
Delta R.T.: 0.058 min
Response: 1244502
Conc: 10.11 ng/ml



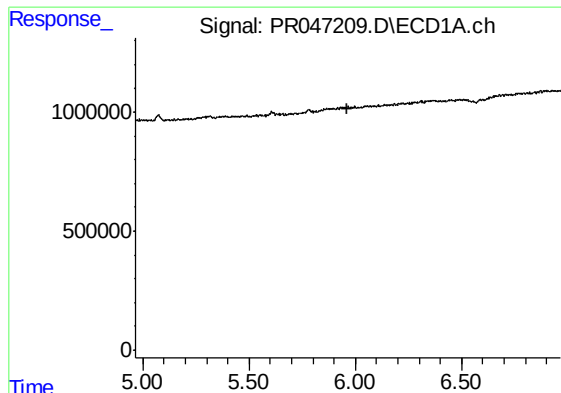
#11 AR-1232-1

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



#11 AR-1232-1

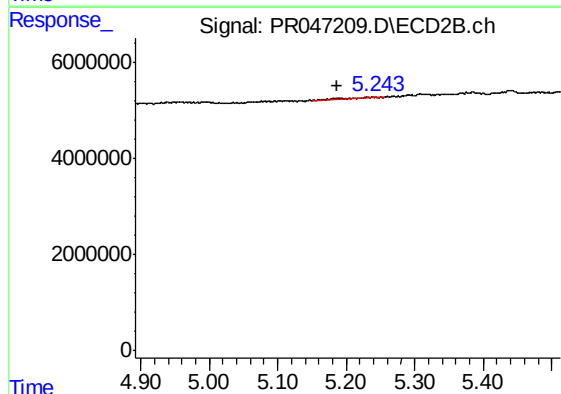
R.T.: 4.330 min
Delta R.T.: 0.059 min
Response: 1244502
Conc: 12.29 ng/ml



#13 AR-1232-3

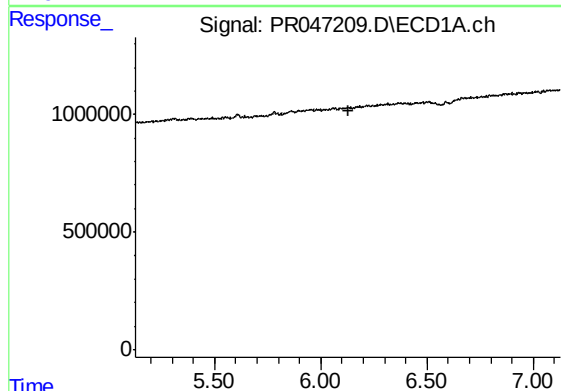
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



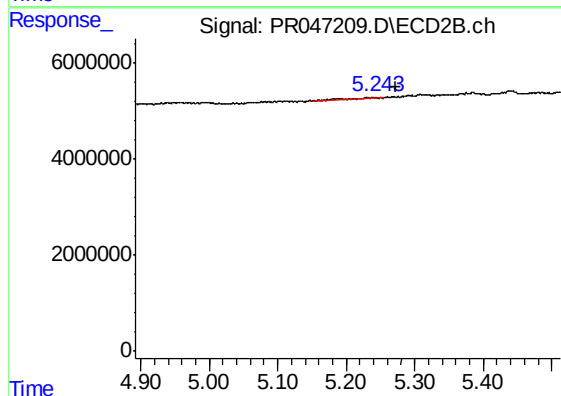
#13 AR-1232-3

R.T.: 5.240 min
Delta R.T.: 0.054 min
Response: 667144
Conc: 9.77 ng/ml



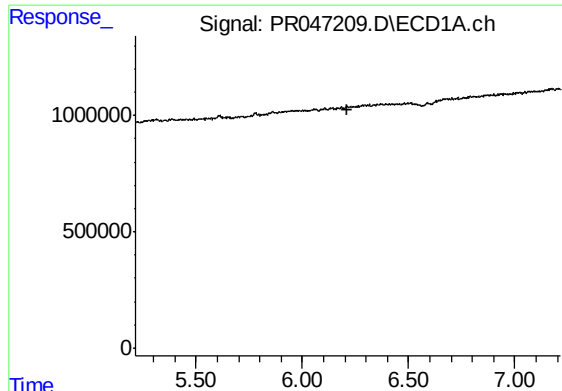
#14 AR-1232-4

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



#14 AR-1232-4

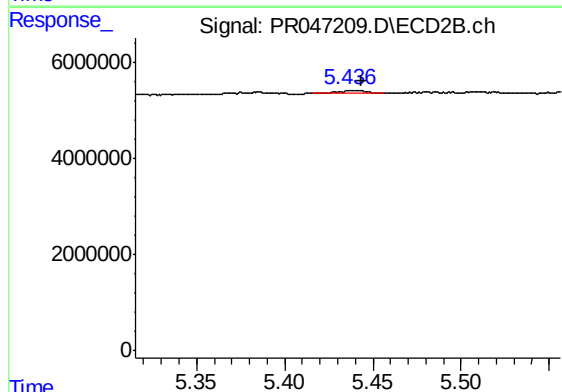
R.T.: 5.240 min
Delta R.T.: -0.032 min
Response: 667144
Conc: 15.11 ng/ml



#15 AR-1232-5

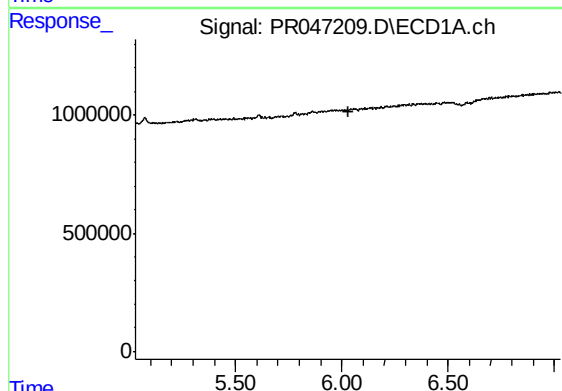
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



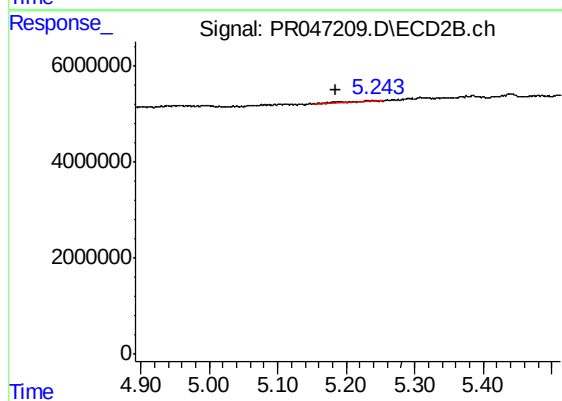
#15 AR-1232-5

R.T.: 5.438 min
Delta R.T.: -0.006 min
Response: 642725
Conc: 10.79 ng/ml



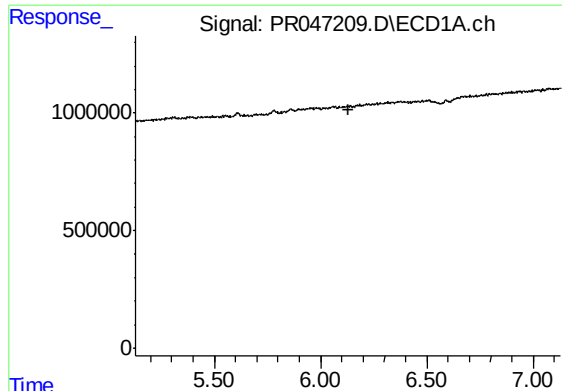
#18 AR-1242-3

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



#18 AR-1242-3

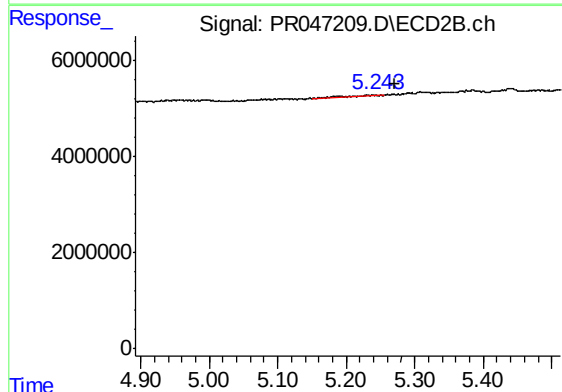
R.T.: 5.240 min
Delta R.T.: 0.054 min
Response: 667144
Conc: 5.25 ng/ml



#19 AR-1242-4

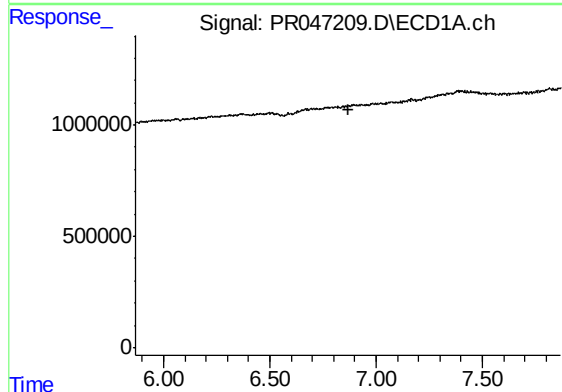
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



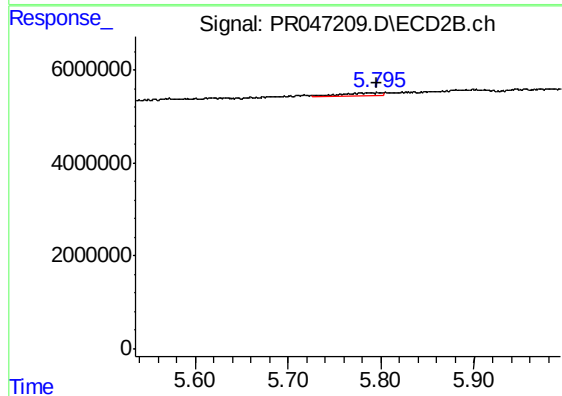
#19 AR-1242-4

R.T.: 5.240 min
Delta R.T.: -0.030 min
Response: 667144
Conc: 7.13 ng/ml



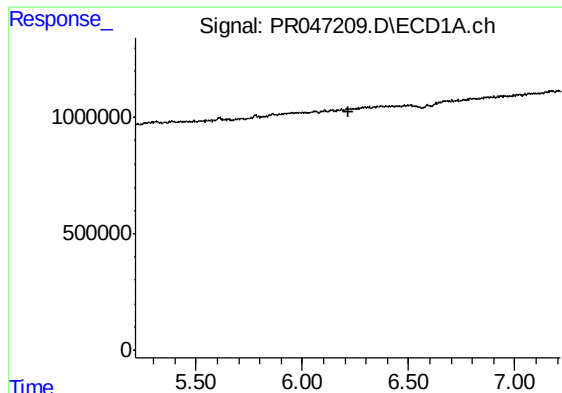
#20 AR-1242-5

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



#20 AR-1242-5

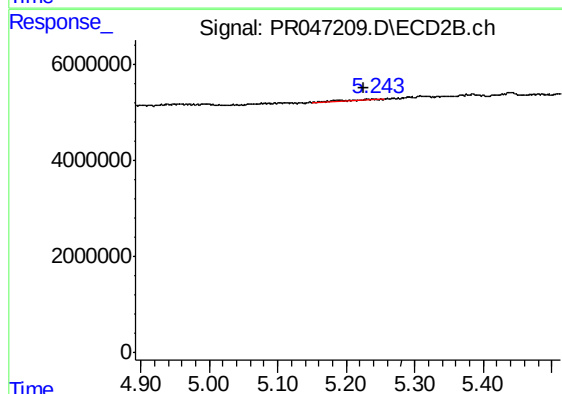
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 2356287
Conc: 15.25 ng/ml



#22 AR-1248-2

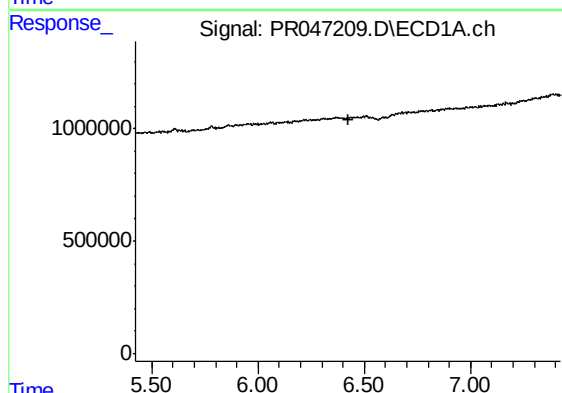
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



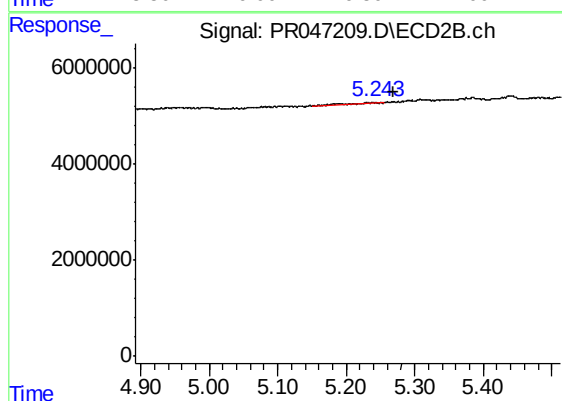
#22 AR-1248-2

R.T.: 5.240 min
Delta R.T.: 0.014 min
Response: 667144
Conc: 5.73 ng/ml



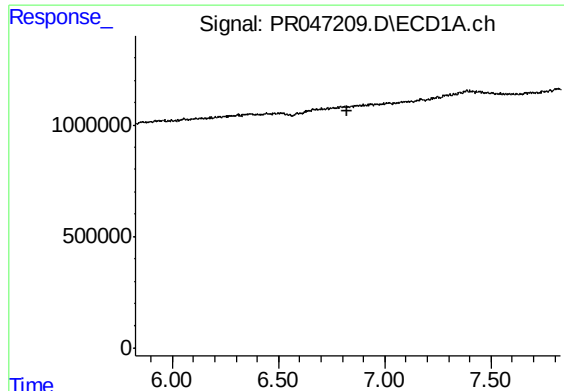
#23 AR-1248-3

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



#23 AR-1248-3

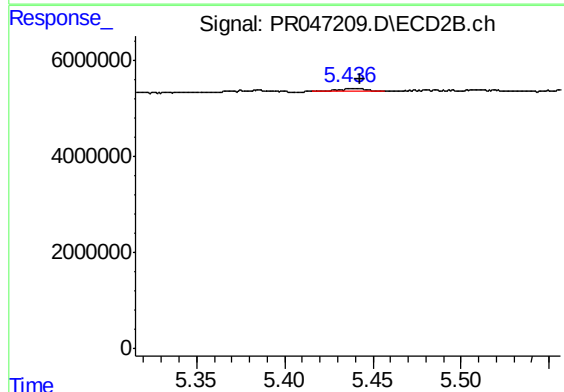
R.T.: 5.240 min
Delta R.T.: -0.029 min
Response: 667144
Conc: 5.04 ng/ml



#24 AR-1248-4

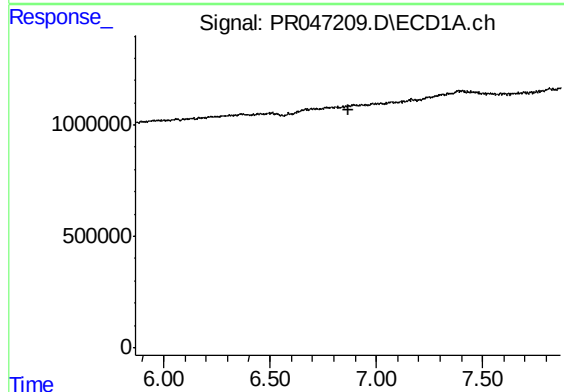
R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



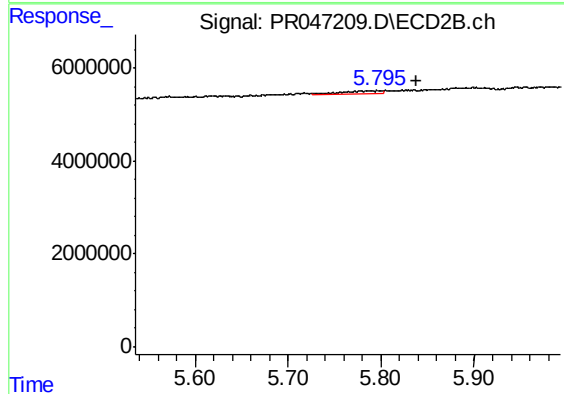
#24 AR-1248-4

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 642725
Conc: 3.52 ng/ml



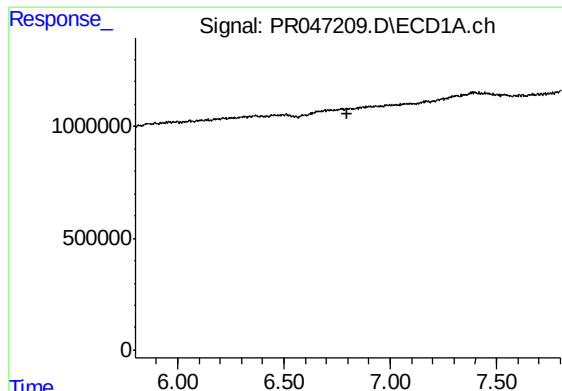
#25 AR-1248-5

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



#25 AR-1248-5

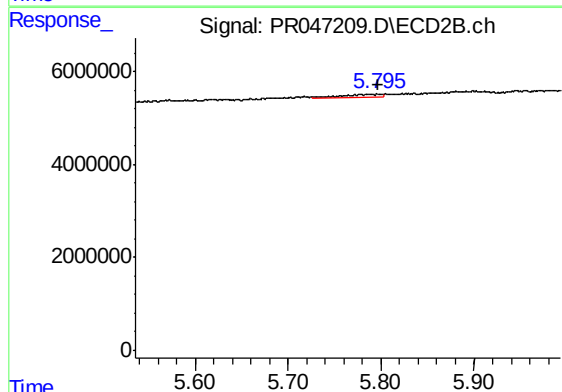
R.T.: 5.796 min
Delta R.T.: -0.042 min
Response: 2356287
Conc: 10.09 ng/ml



#26 AR-1254-1

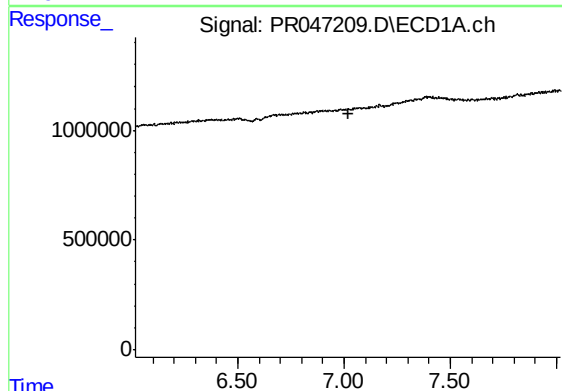
R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



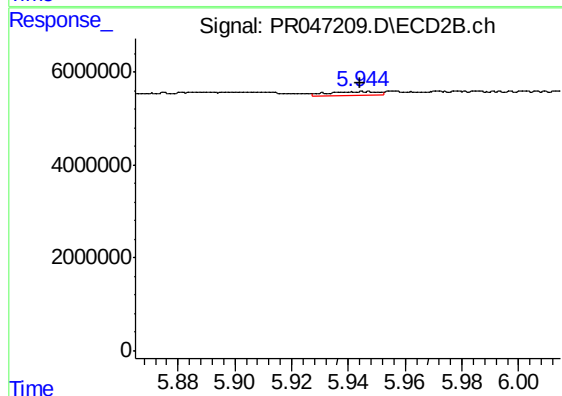
#26 AR-1254-1

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 2356287
Conc: 8.28 ng/ml



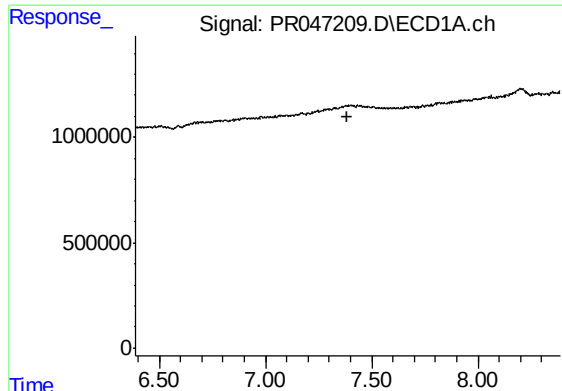
#27 AR-1254-2

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



#27 AR-1254-2

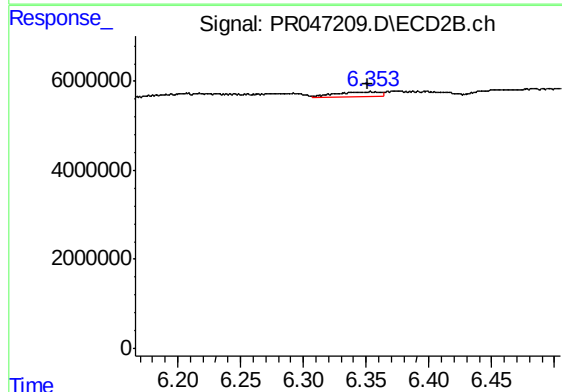
R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 1006646
Conc: 4.12 ng/ml



#28 AR-1254-3

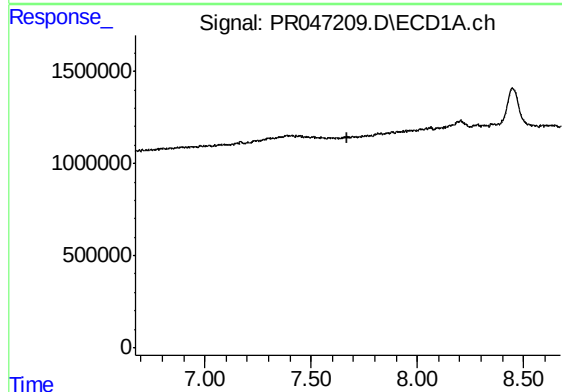
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



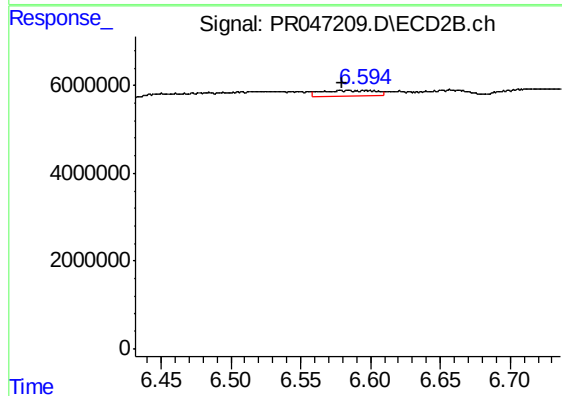
#28 AR-1254-3

R.T.: 6.355 min
Delta R.T.: 0.003 min
Response: 2509505
Conc: 4.89 ng/ml



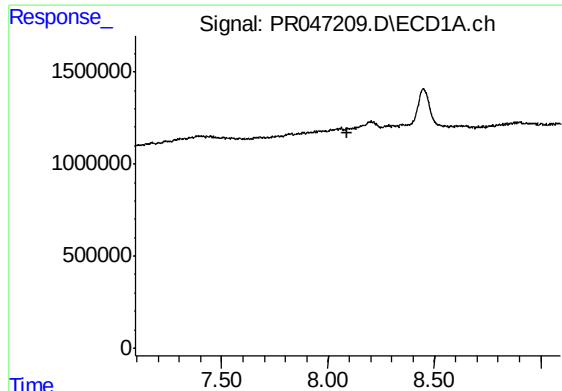
#29 AR-1254-4

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



#29 AR-1254-4

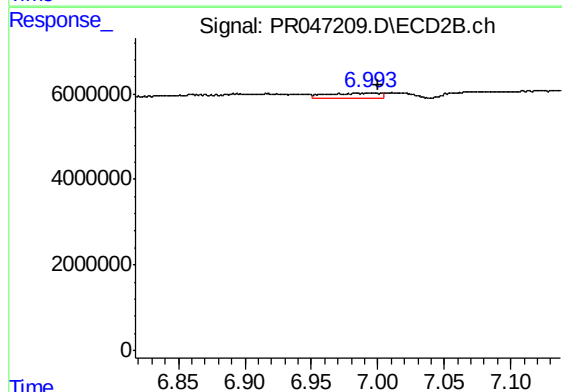
R.T.: 6.584 min
Delta R.T.: 0.004 min
Response: 3370942
Conc: 8.67 ng/ml



#30 AR-1254-5

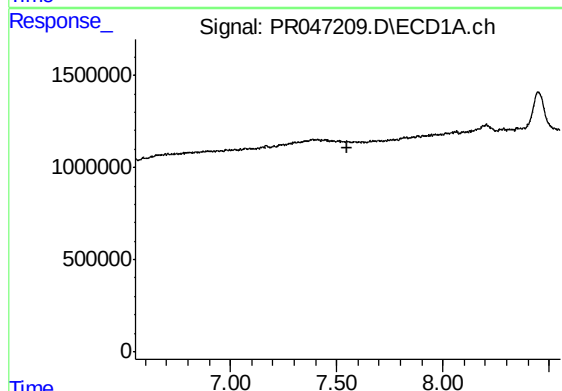
R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



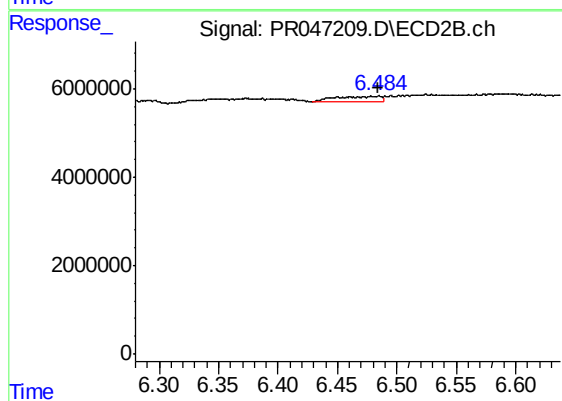
#30 AR-1254-5

R.T.: 6.994 min
Delta R.T.: -0.006 min
Response: 3191436
Conc: 5.80 ng/ml



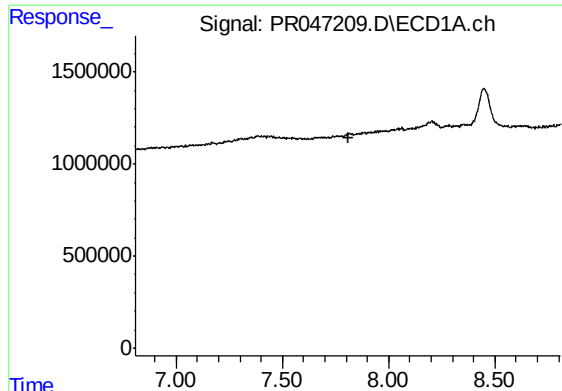
#31 AR-1260-1

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



#31 AR-1260-1

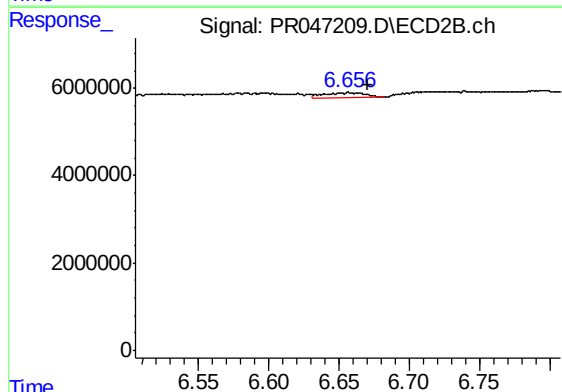
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 3223373
Conc: 10.73 ng/ml



#32 AR-1260-2

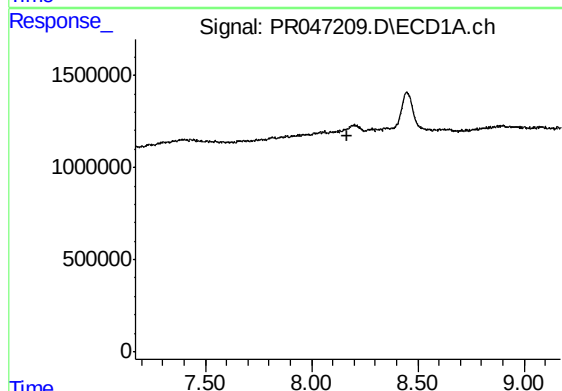
R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



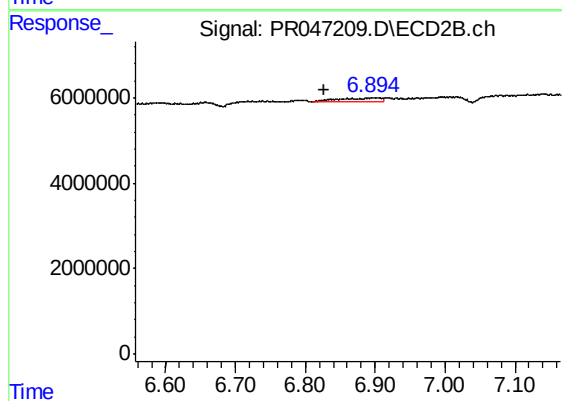
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.013 min
Response: 2186856
Conc: 4.88 ng/ml



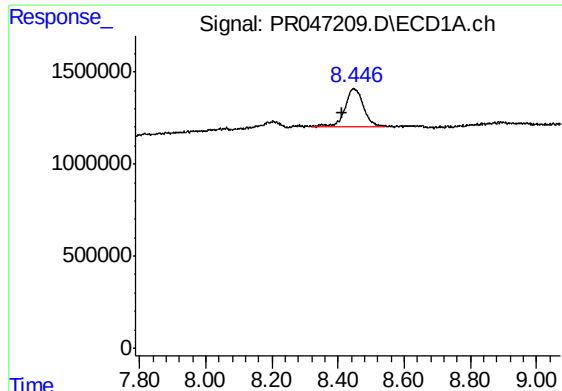
#33 AR-1260-3

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



#33 AR-1260-3

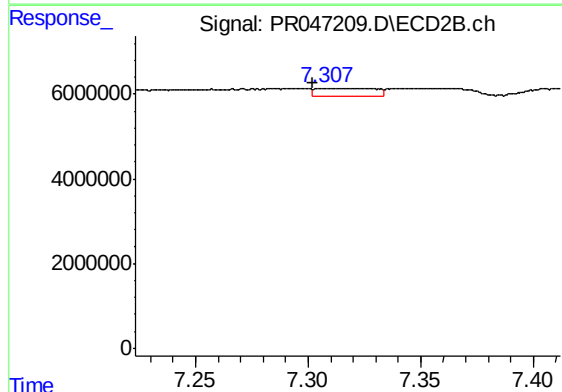
R.T.: 6.894 min
Delta R.T.: 0.067 min
Response: 3796292
Conc: 9.48 ng/ml



#34 AR-1260-4

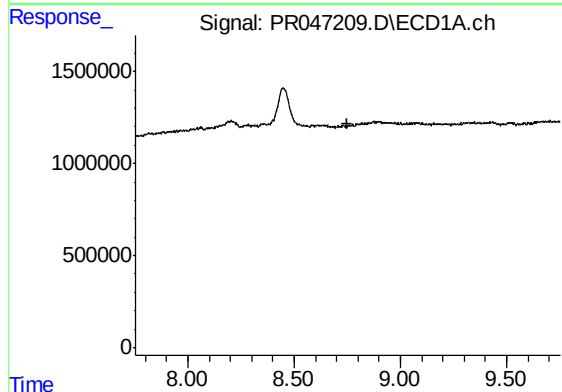
R.T.: 8.446 min
Delta R.T.: 0.034 min
Response: 7670059
Conc: 83.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET190



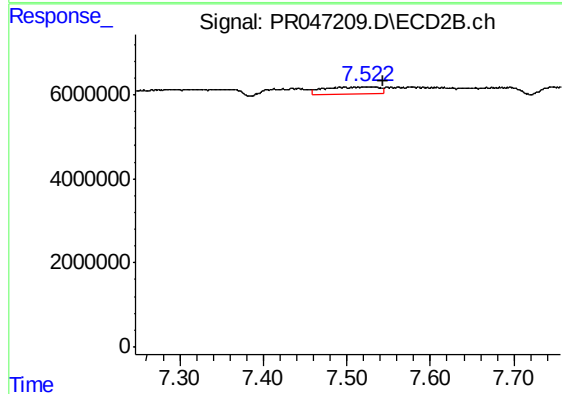
#34 AR-1260-4

R.T.: 7.307 min
Delta R.T.: 0.004 min
Response: 3270350
Conc: 8.16 ng/ml



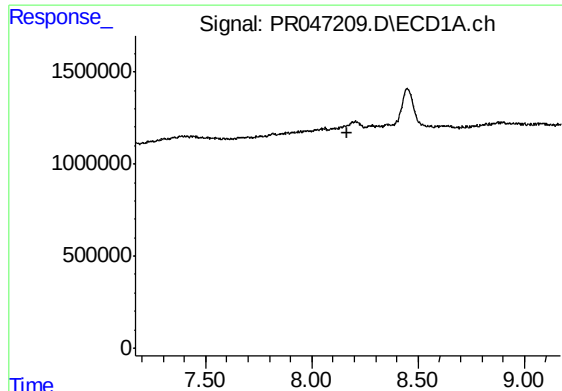
#35 AR-1260-5

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



#35 AR-1260-5

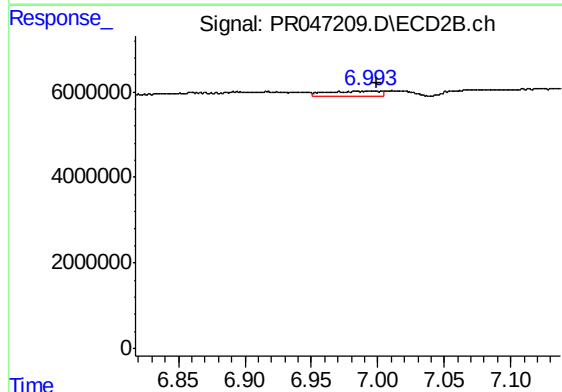
R.T.: 7.509 min
Delta R.T.: -0.034 min
Response: 7356788
Conc: 4.53 ng/ml



#36 AR-1262-1

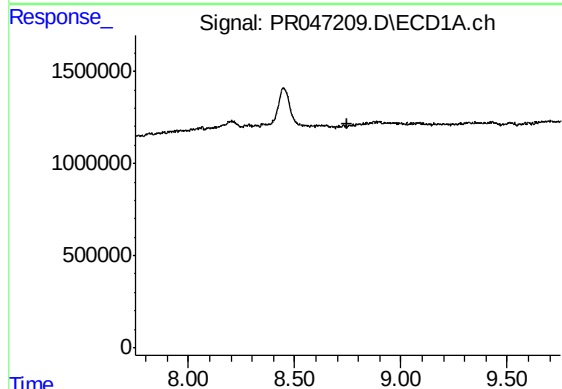
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



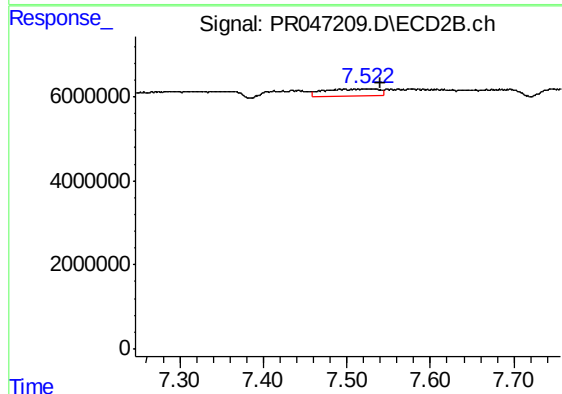
#36 AR-1262-1

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 3191436
Conc: 10.48 ng/ml



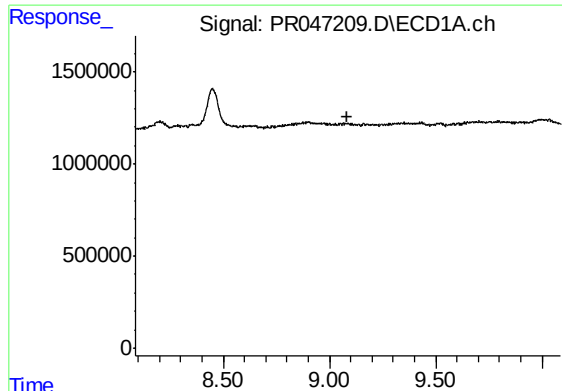
#37 AR-1262-2

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



#37 AR-1262-2

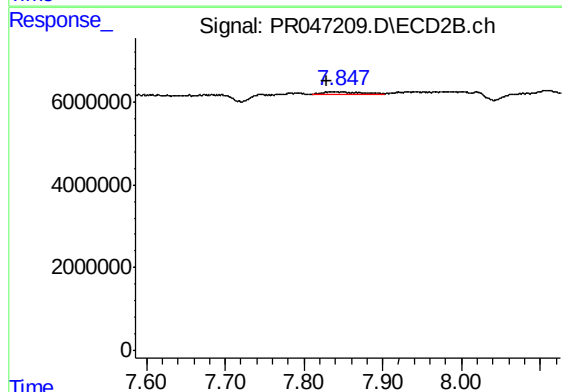
R.T.: 7.509 min
Delta R.T.: -0.032 min
Response: 7356788
Conc: 4.04 ng/ml



#38 AR-1262-3

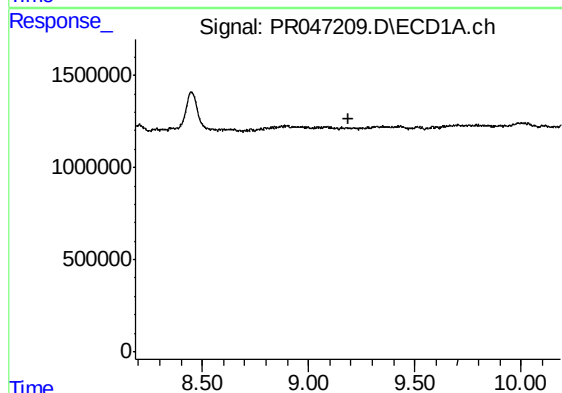
R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



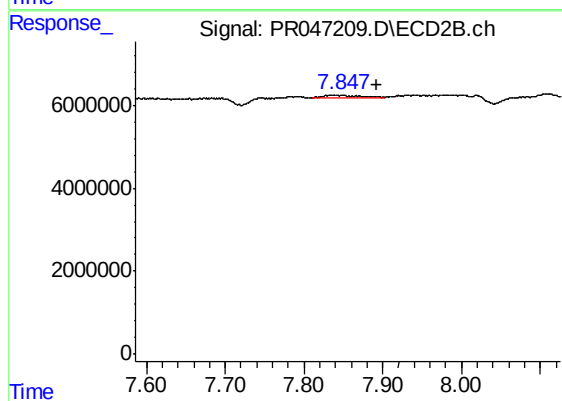
#38 AR-1262-3

R.T.: 7.848 min
Delta R.T.: 0.019 min
Response: 1876479
Conc: 2.50 ng/ml



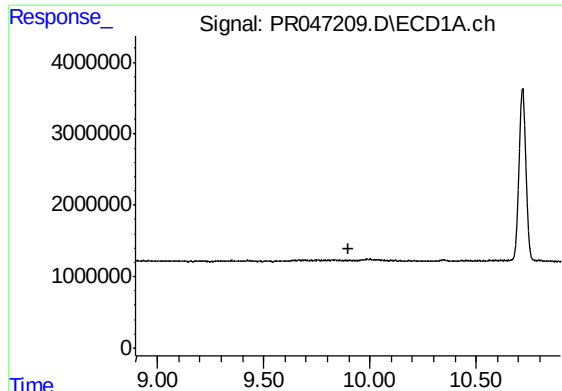
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



#39 AR-1262-4

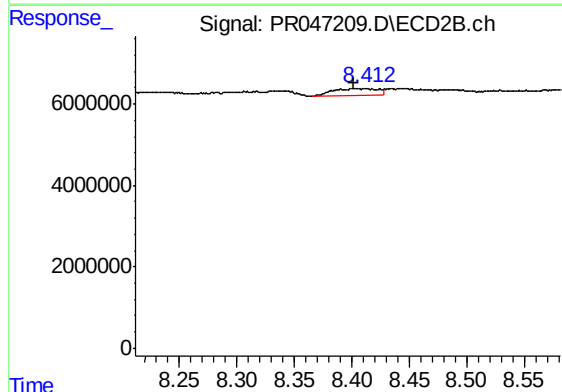
R.T.: 7.848 min
Delta R.T.: -0.046 min
Response: 1876479
Conc: 1.45 ng/ml



#40 AR-1262-5

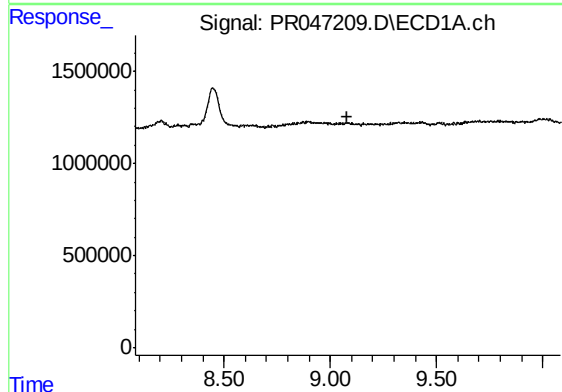
R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



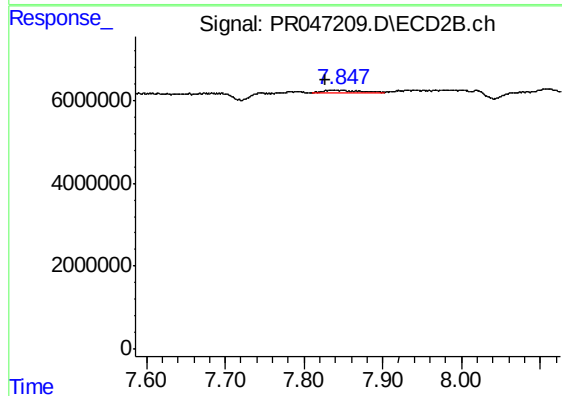
#40 AR-1262-5

R.T.: 8.410 min
Delta R.T.: 0.008 min
Response: 4636830
Conc: 6.47 ng/ml



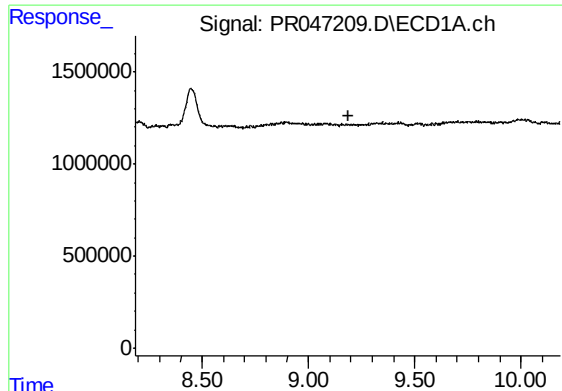
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

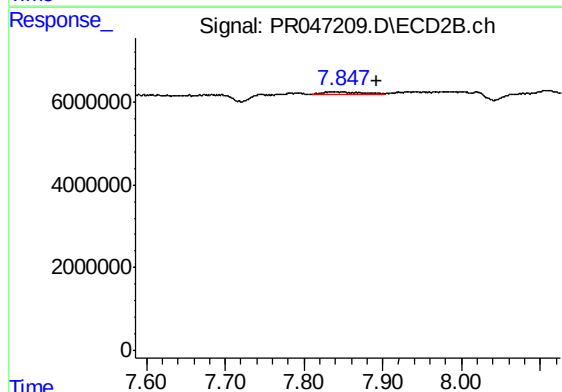
R.T.: 7.848 min
Delta R.T.: 0.021 min
Response: 1876479
Conc: 0.81 ng/ml



#42 AR-1268-2

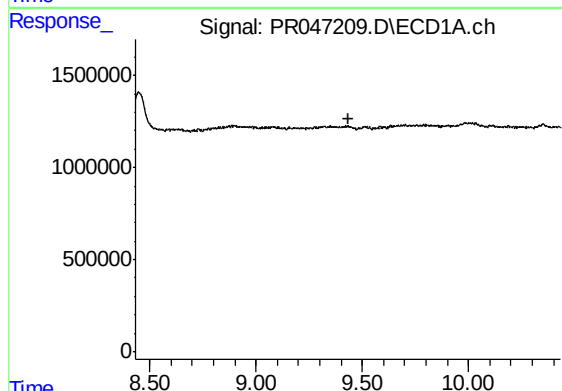
R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



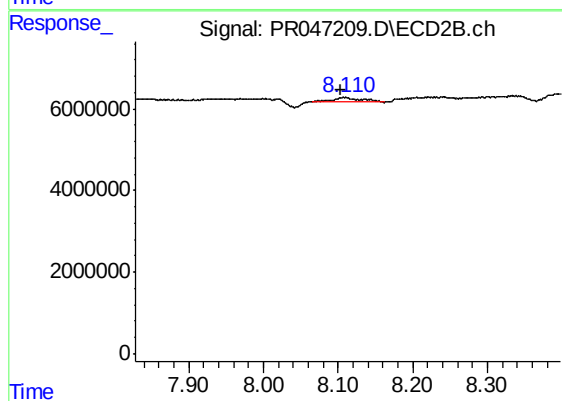
#42 AR-1268-2

R.T.: 7.848 min
Delta R.T.: -0.044 min
Response: 1876479
Conc: 0.85 ng/ml



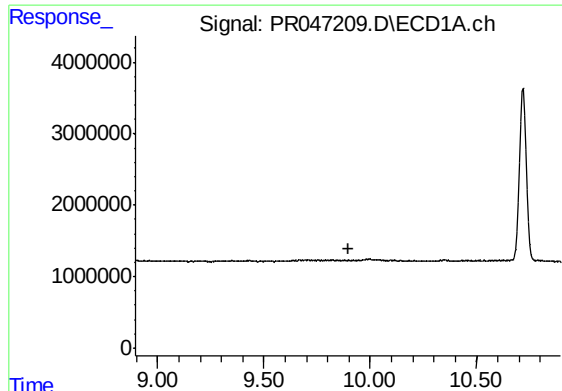
#43 AR-1268-3

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



#43 AR-1268-3

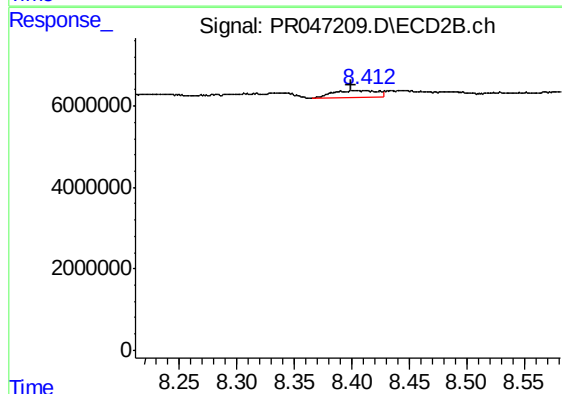
R.T.: 8.108 min
Delta R.T.: 0.004 min
Response: 2672108
Conc: 1.39 ng/ml



#44 AR-1268-4

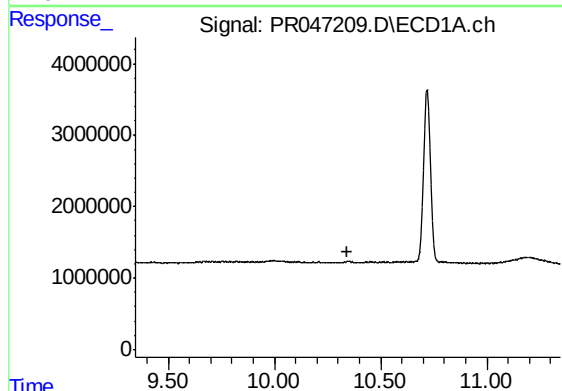
R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET190



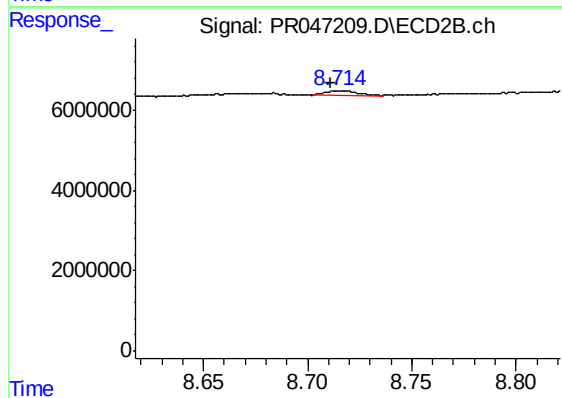
#44 AR-1268-4

R.T.: 8.410 min
Delta R.T.: 0.010 min
Response: 4636830
Conc: 5.57 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.716 min
Delta R.T.: 0.005 min
Response: 1277074
Conc: 0.22 ng/ml