

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR047971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 00:10
 Operator : AJ\MA
 Sample : AIBLK77
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK77

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:04:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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...	4.731	3.884	27971201	45252288	15.485	16.757
2)	SA Decachlor...	10.663	8.977	87005770	507.3E6	43.196	45.344
Target Compounds							
3)	L1 AR-1016-1	0.000	4.976	0	278580	N.D.	3.813 #
4)	L1 AR-1016-2	0.000	4.998	0	289714	N.D.	1.964 #
5)	L1 AR-1016-3	0.000	5.172	0	152817	N.D.	1.984 #
6)	L1 AR-1016-4	0.000	5.207	0	487009	N.D.	11.896 #
7)	L1 AR-1016-5	0.000	5.423	0	2334424	N.D.	31.867 #
8)	L2 AR-1221-1	0.000	4.074	0	114009	N.D.	3.861 #
9)	L2 AR-1221-2	0.000	4.187	0	750023	N.D.	35.103 #
10)	L2 AR-1221-3	0.000	4.257	0	72744	N.D.	1.071 #
11)	L3 AR-1232-1	0.000	4.257	0	72744	N.D.	1.277 #
12)	L3 AR-1232-2	0.000	4.998	0	289714	N.D.	4.434 #
13)	L3 AR-1232-3	0.000	5.172	0	152817	N.D.	4.387 #
14)	L3 AR-1232-4	0.000	5.262	0	683655	N.D.	28.824 #
15)	L3 AR-1232-5	0.000	5.423	0	2334424	N.D.	72.945 #
16)	L4 AR-1242-1	0.000	4.976	0	278580	N.D.	4.535 #
17)	L4 AR-1242-2	0.000	4.991	0	247008	N.D.	2.077 #
18)	L4 AR-1242-3	0.000	5.172	0	152817	N.D.	2.233 #
19)	L4 AR-1242-4	0.000	5.262	0	683655	N.D.	13.768 #
20)	L4 AR-1242-5	0.000	5.806	0	2220756	N.D.	25.991 #
21)	L5 AR-1248-1	0.000	4.976	0	278580	N.D.	6.104 #
22)	L5 AR-1248-2	0.000	5.207	0	487009	N.D.	8.449 #
23)	L5 AR-1248-3	0.000	5.262	0	683655	N.D.	9.626 #
24)	L5 AR-1248-4	0.000	5.423	0	2334424	N.D.	23.694 #
25)	L5 AR-1248-5	0.000	5.833	0	236941	N.D.	1.572 #
26)	L6 AR-1254-1	0.000	5.806	0	2220756	N.D.	13.842 #
27)	L6 AR-1254-2	0.000	5.931	0	150814	N.D.	0.920 #
28)	L6 AR-1254-3	0.000	6.341	0	2193174	N.D.	6.104 #
29)	L6 AR-1254-4	0.000	6.538	0	14133953	N.D.	29.431 #
30)	L6 AR-1254-5	0.000	6.985	0	5628558	N.D.	9.047 #
31)	L7 AR-1260-1	0.000	6.467	0	7488845	N.D.	42.243 #
32)	L7 AR-1260-2	0.000	6.637	0	14136693	N.D.	23.482 #
33)	L7 AR-1260-3	0.000	6.814	0	3319811	N.D.	8.975 #
34)	L7 AR-1260-4	0.000	7.285	0	6348567	N.D.	14.025 #
35)	L7 AR-1260-5	0.000	7.526	0	6676205	N.D.	3.544 #
36)	L8 AR-1262-1	0.000	6.985	0	5628558	N.D.	17.515 #
37)	L8 AR-1262-2	0.000	7.526	0	6676205	N.D.	3.211 #
38)	L8 AR-1262-3	9.079	7.820	1017680	819517	5.844	0.993 #
39)	L8 AR-1262-4	9.079f	7.880	1017680	2254998	7.696	1.684 #
40)	L8 AR-1262-5	0.000	8.396	0	1880080	N.D.	2.960 #
41)	L9 AR-1268-1	9.079f	7.820	1017680	819517	3.346	0.330 #
42)	L9 AR-1268-2	9.079f	7.880	1017680	2254998	3.616	1.079 #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:04:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 Response via : Initial Calibration
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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
43) L9	AR-1268-3	0.000	8.092	0	5283579	N.D.	2.830 #
44) L9	AR-1268-4	0.000	8.396	0	1880080	N.D.	2.579 #
45) L9	AR-1268-5	0.000	8.703	0	4200417	N.D.	0.778 #

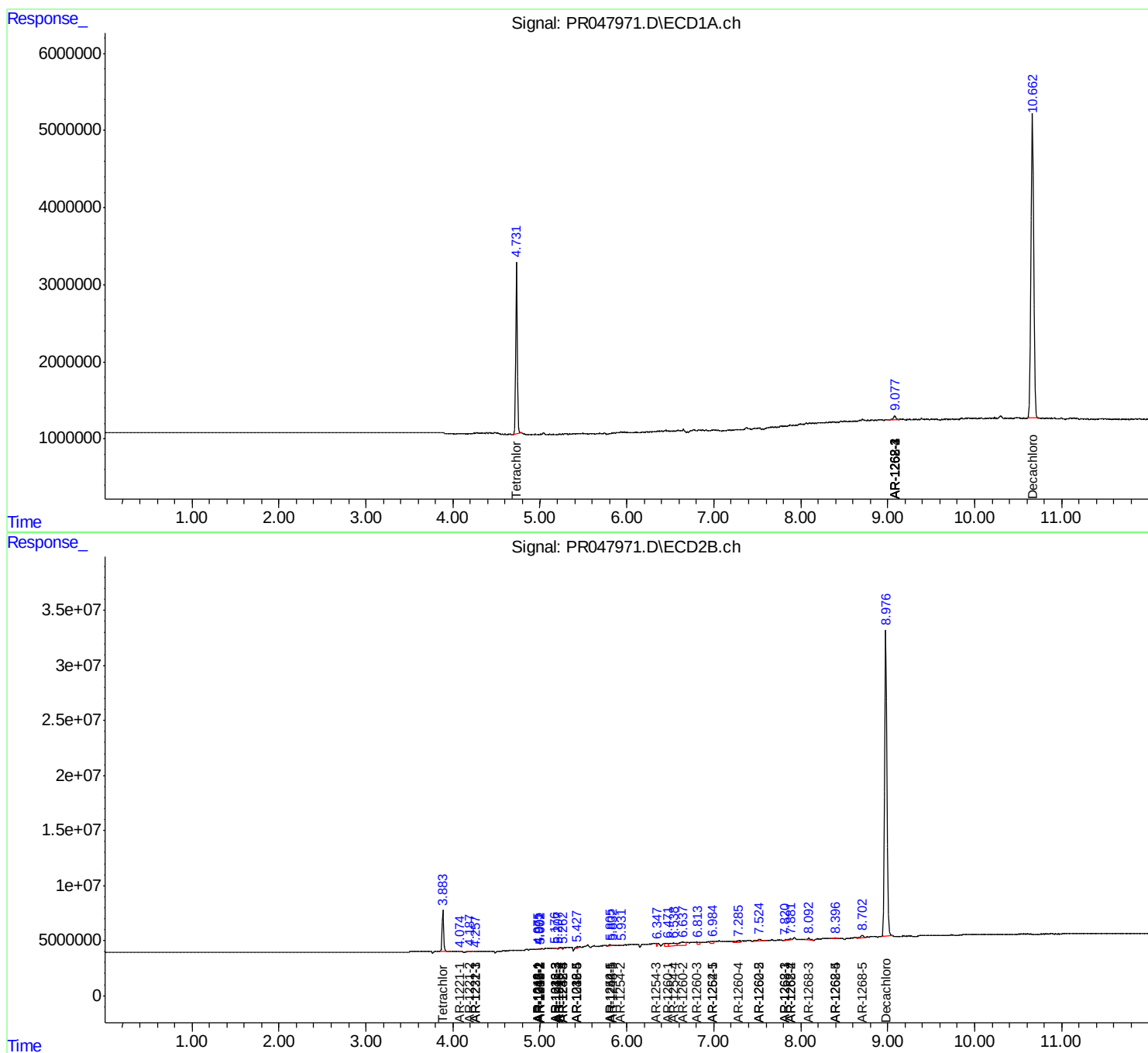
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

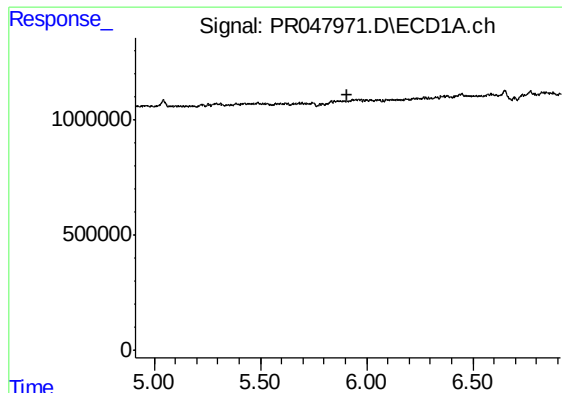
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR047971.D
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

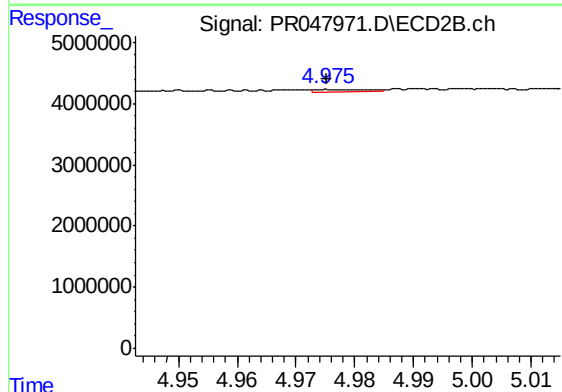




#3 AR-1016-1

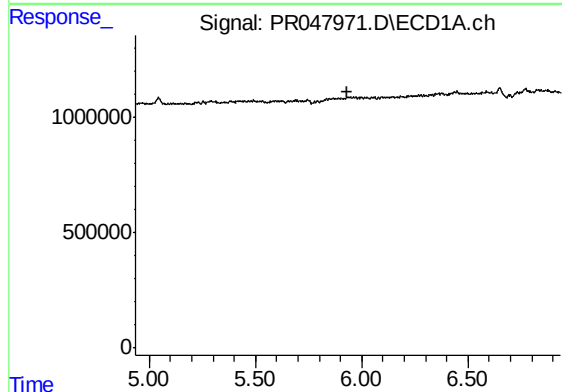
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



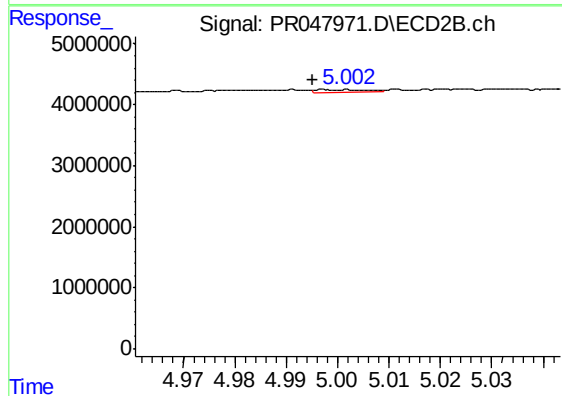
#3 AR-1016-1

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 278580
Conc: 3.81 ng/ml



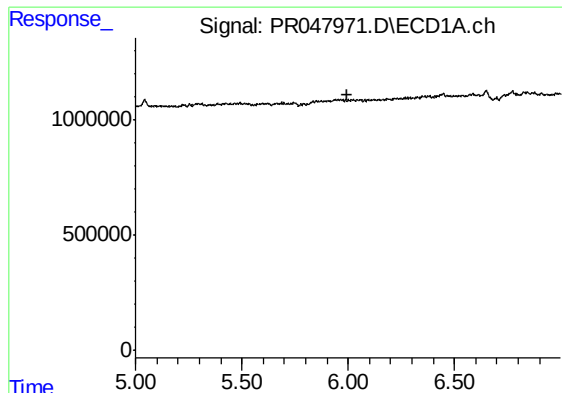
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

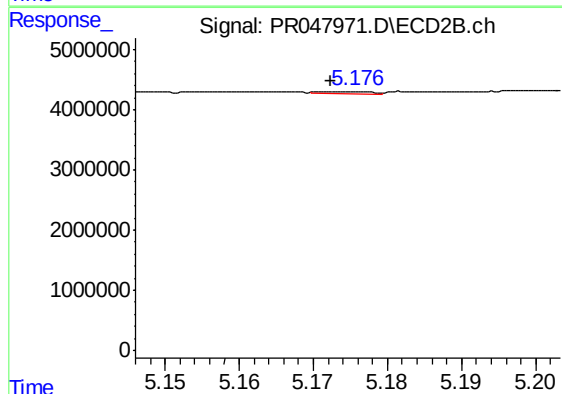
R.T.: 4.998 min
Delta R.T.: 0.002 min
Response: 289714
Conc: 1.96 ng/ml



#5 AR-1016-3

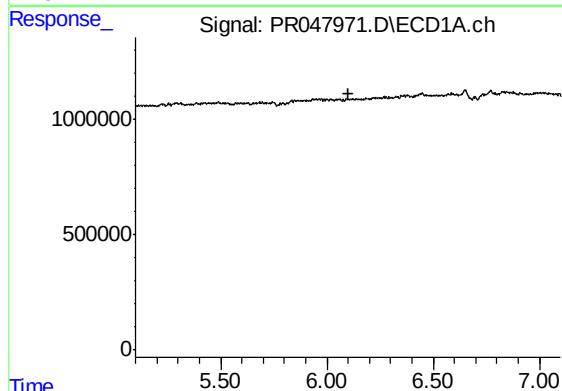
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



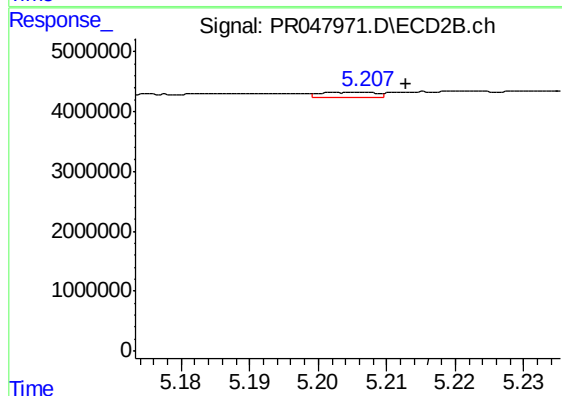
#5 AR-1016-3

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 152817
Conc: 1.98 ng/ml



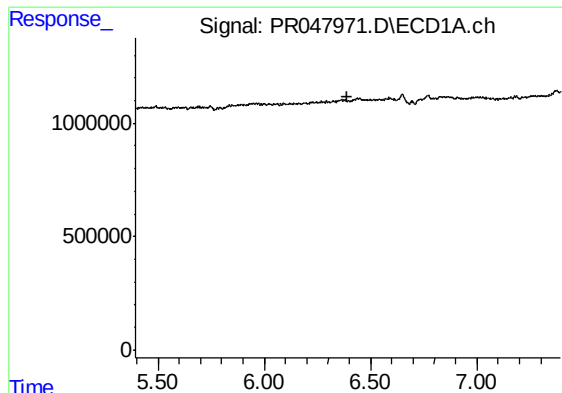
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

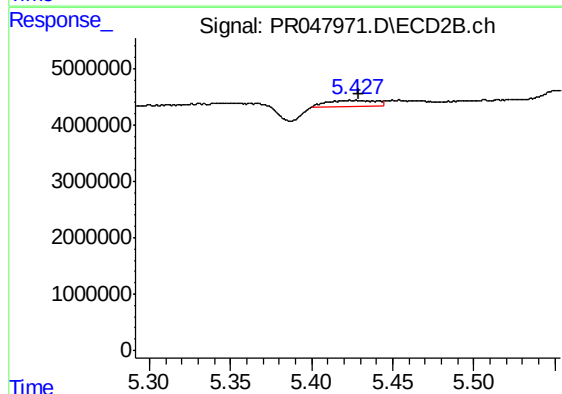
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 487009
Conc: 11.90 ng/ml



#7 AR-1016-5

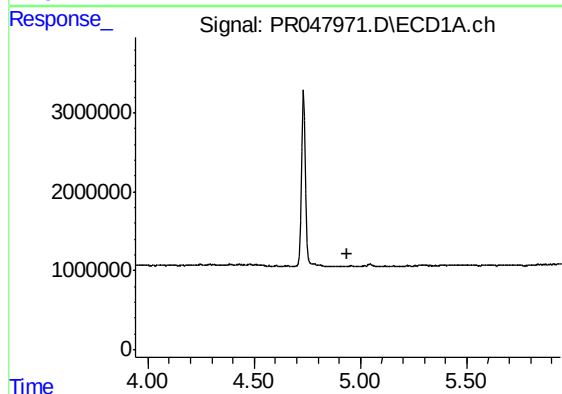
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



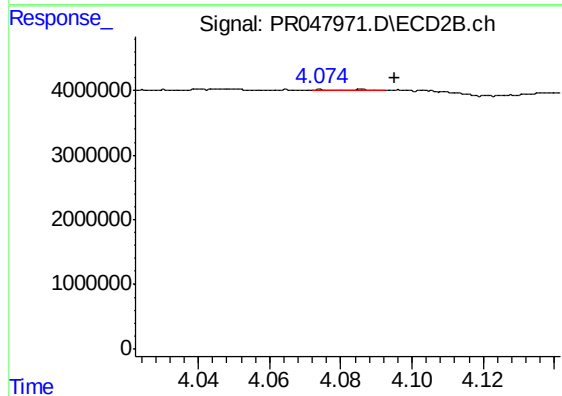
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 2334424
Conc: 31.87 ng/ml



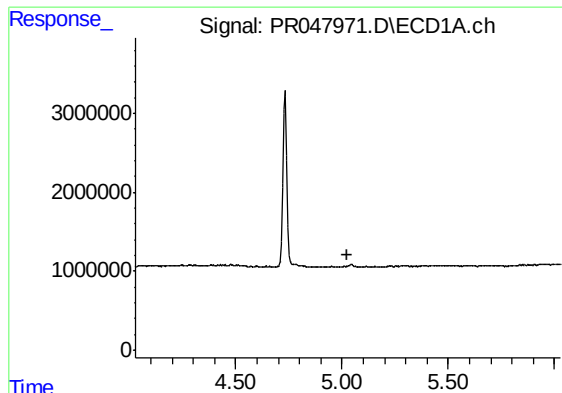
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

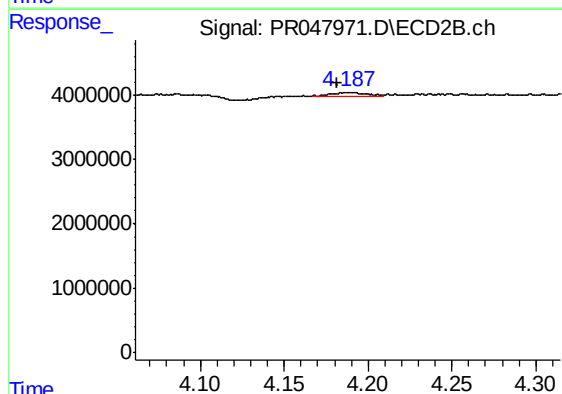
R.T.: 4.074 min
Delta R.T.: -0.021 min
Response: 114009
Conc: 3.86 ng/ml



#9 AR-1221-2

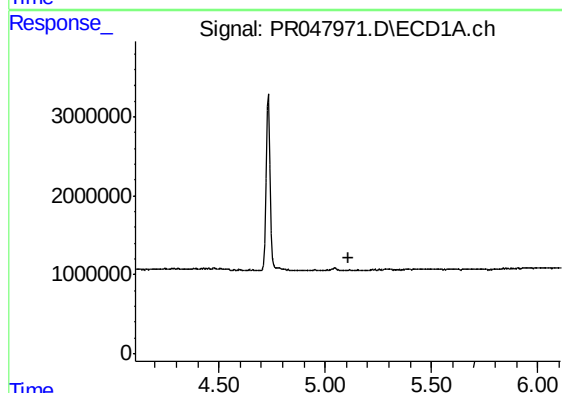
R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



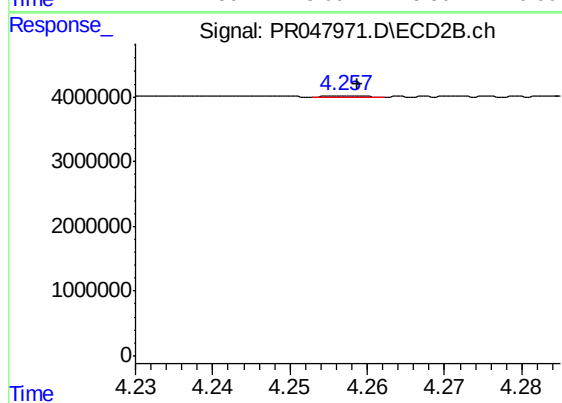
#9 AR-1221-2

R.T.: 4.187 min
Delta R.T.: 0.006 min
Response: 750023
Conc: 35.10 ng/ml



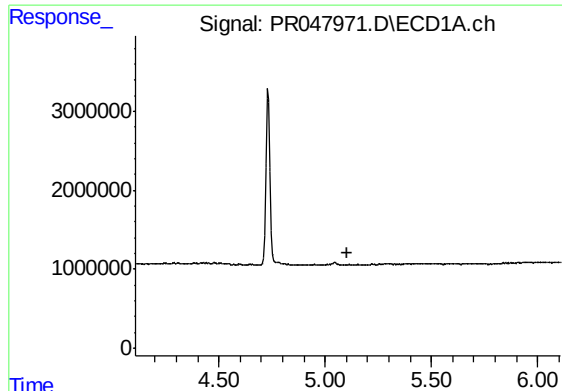
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

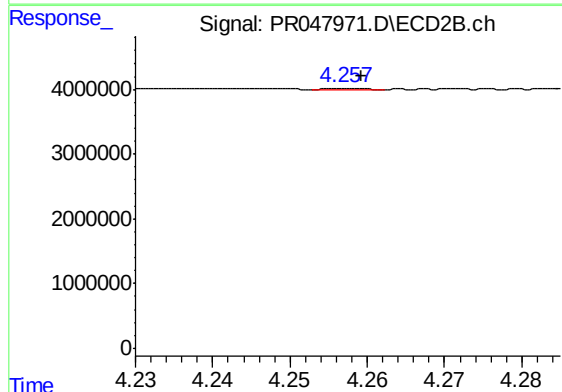
R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 72744
Conc: 1.07 ng/ml



#11 AR-1232-1

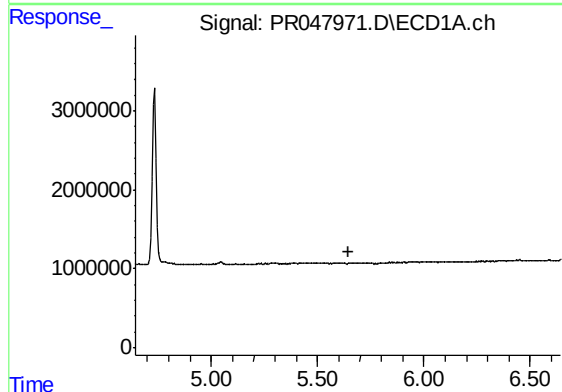
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



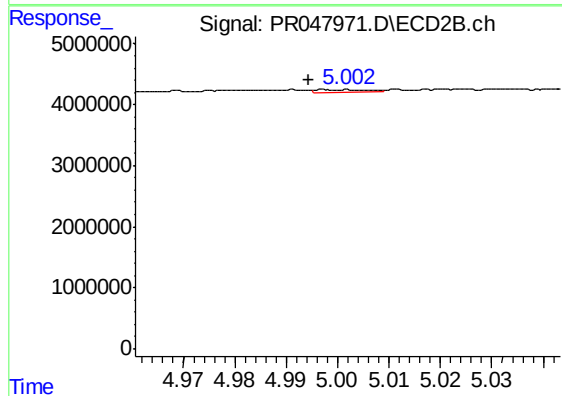
#11 AR-1232-1

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 72744
Conc: 1.28 ng/ml



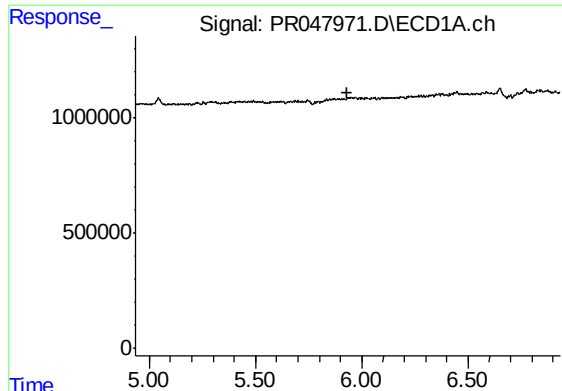
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

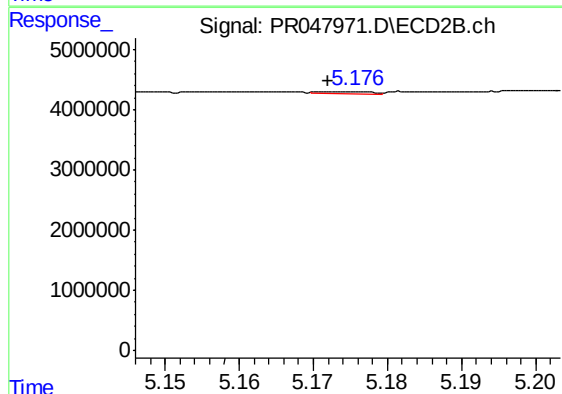
R.T.: 4.998 min
Delta R.T.: 0.003 min
Response: 289714
Conc: 4.43 ng/ml



#13 AR-1232-3

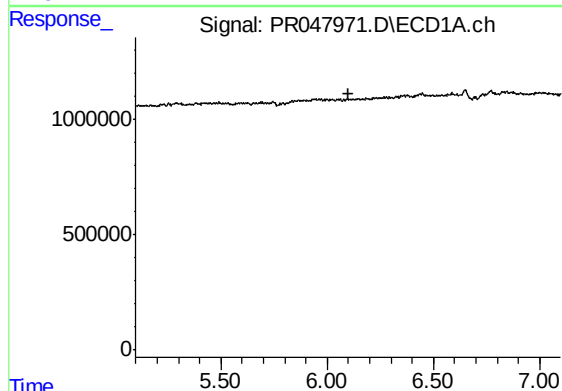
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



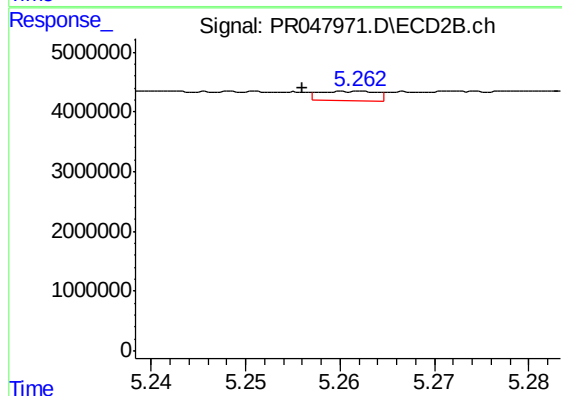
#13 AR-1232-3

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 152817
Conc: 4.39 ng/ml



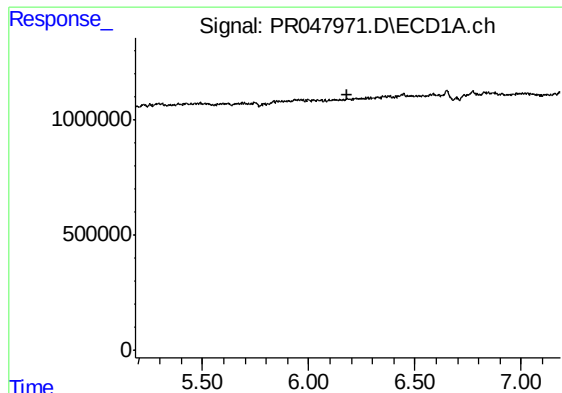
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

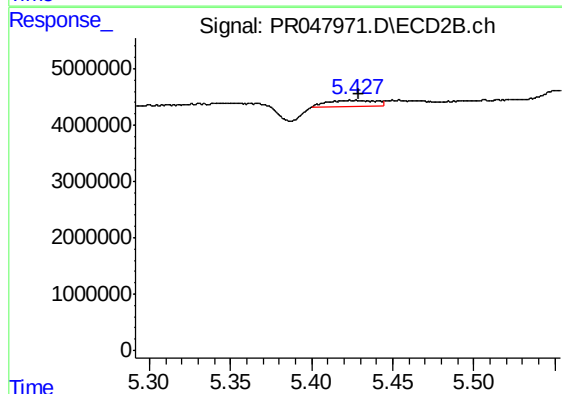
R.T.: 5.262 min
Delta R.T.: 0.006 min
Response: 683655
Conc: 28.82 ng/ml



#15 AR-1232-5

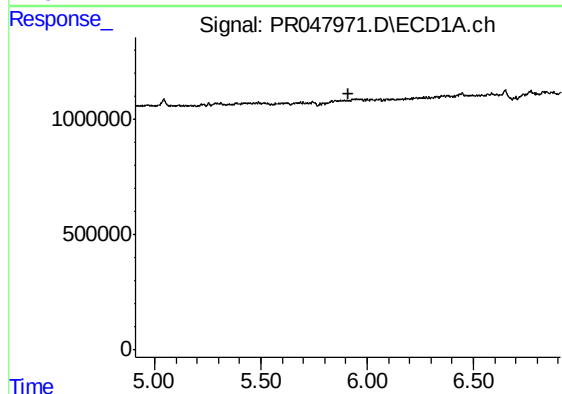
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



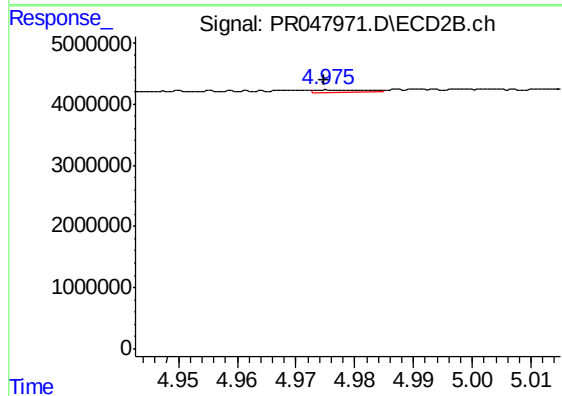
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 2334424
Conc: 72.95 ng/ml



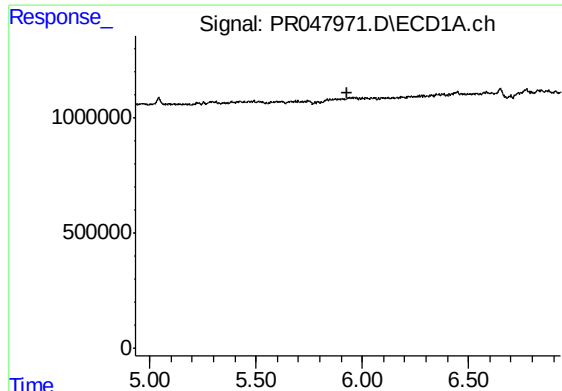
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

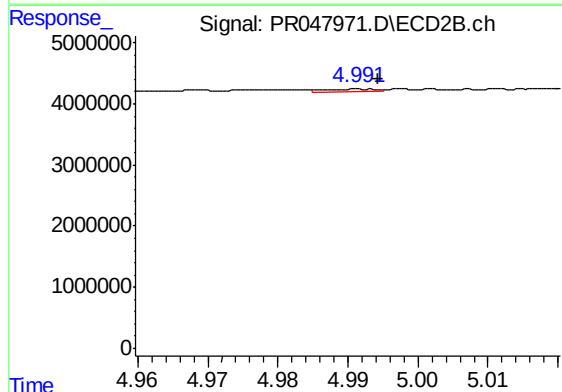
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 278580
Conc: 4.53 ng/ml



#17 AR-1242-2

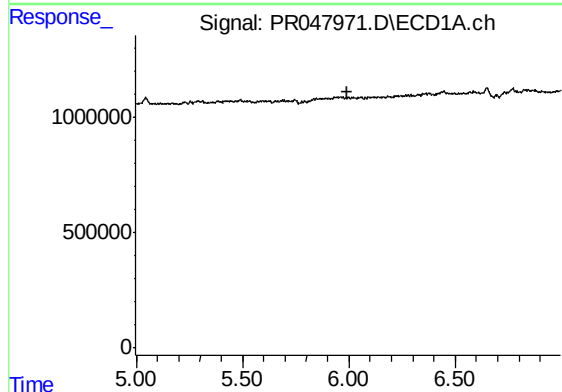
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



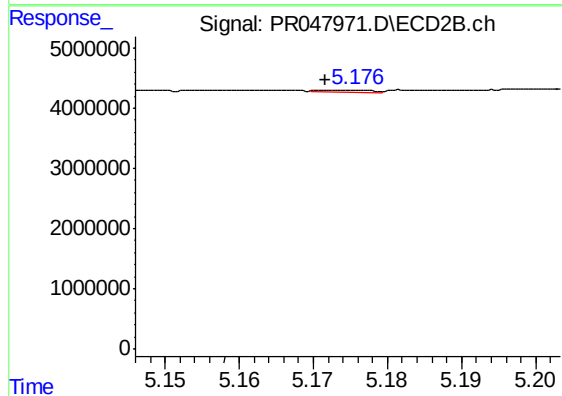
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 247008
Conc: 2.08 ng/ml



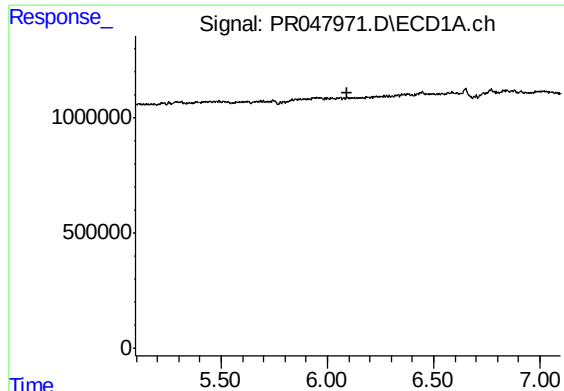
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

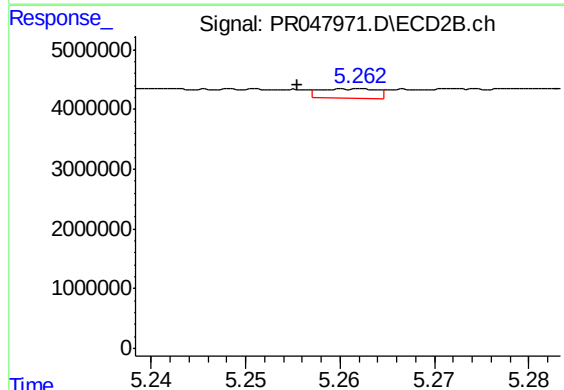
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 152817
Conc: 2.23 ng/ml



#19 AR-1242-4

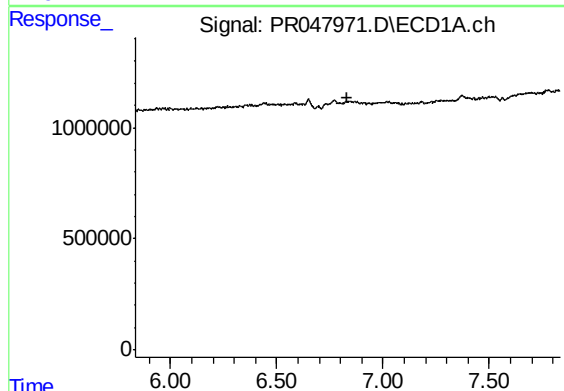
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



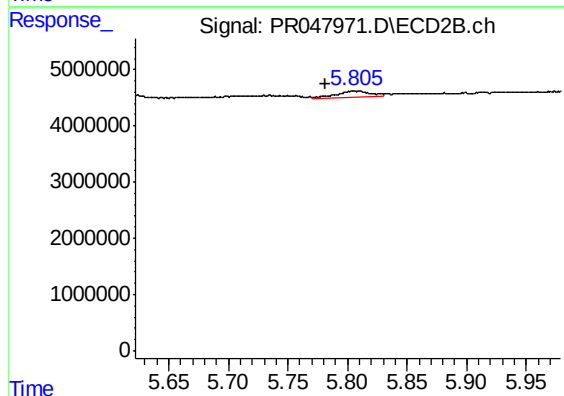
#19 AR-1242-4

R.T.: 5.262 min
Delta R.T.: 0.006 min
Response: 683655
Conc: 13.77 ng/ml



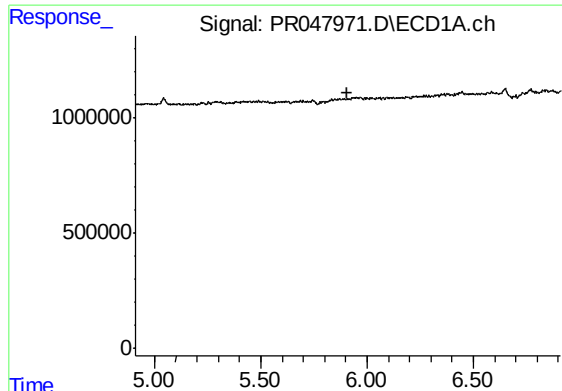
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#20 AR-1242-5

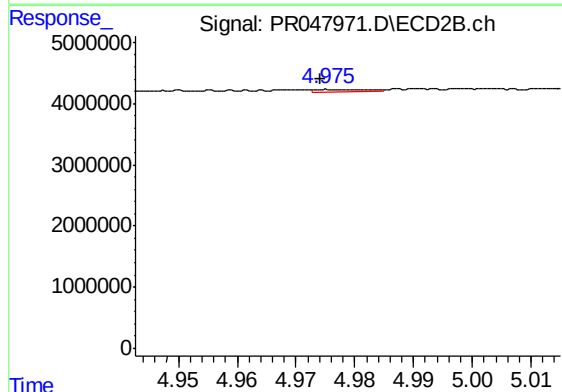
R.T.: 5.806 min
Delta R.T.: 0.024 min
Response: 2220756
Conc: 25.99 ng/ml



#21 AR-1248-1

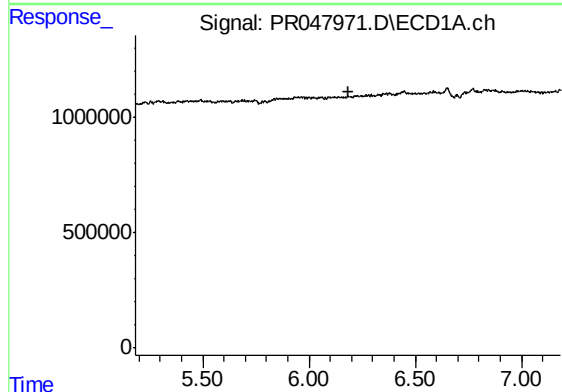
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



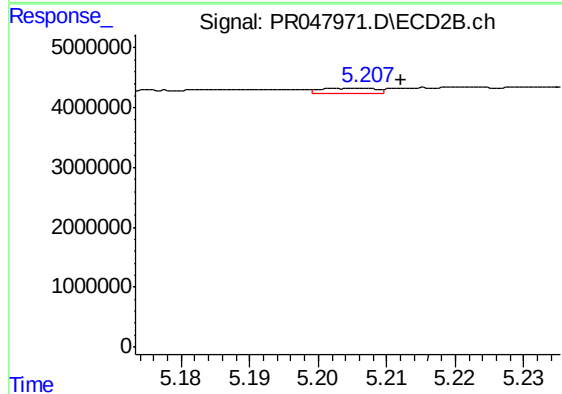
#21 AR-1248-1

R.T.: 4.976 min
Delta R.T.: 0.001 min
Response: 278580
Conc: 6.10 ng/ml



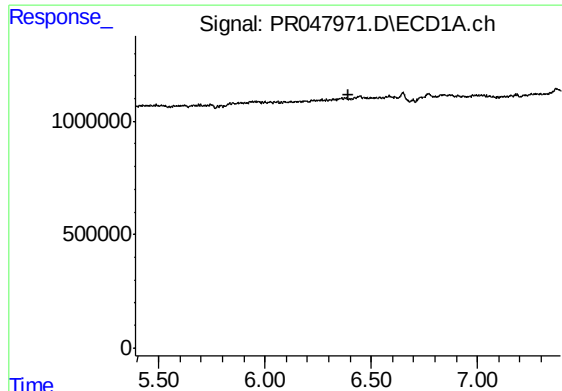
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#22 AR-1248-2

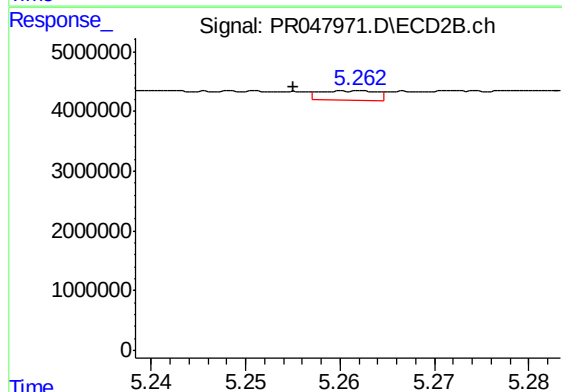
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 487009
Conc: 8.45 ng/ml



#23 AR-1248-3

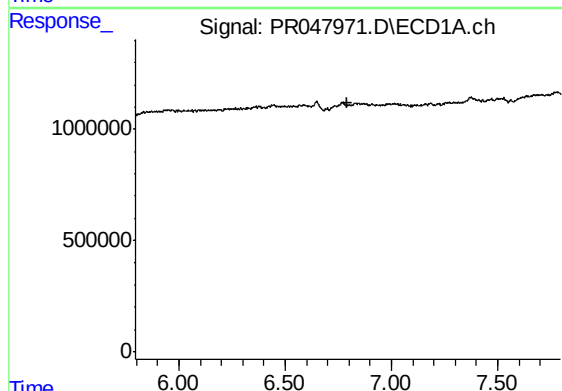
R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



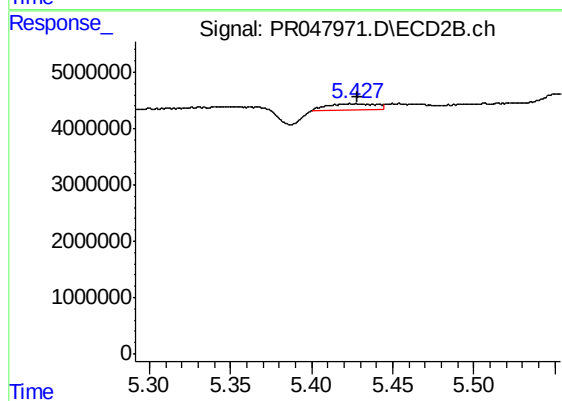
#23 AR-1248-3

R.T.: 5.262 min
Delta R.T.: 0.007 min
Response: 683655
Conc: 9.63 ng/ml



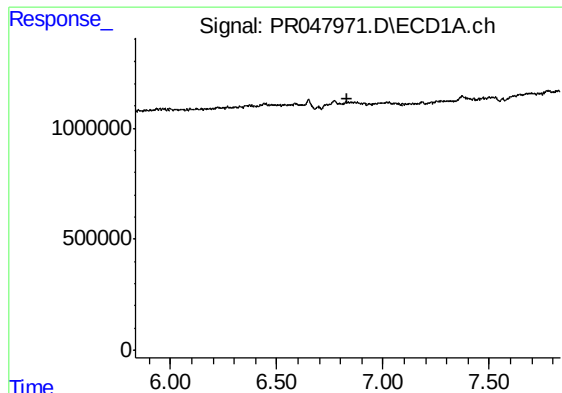
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

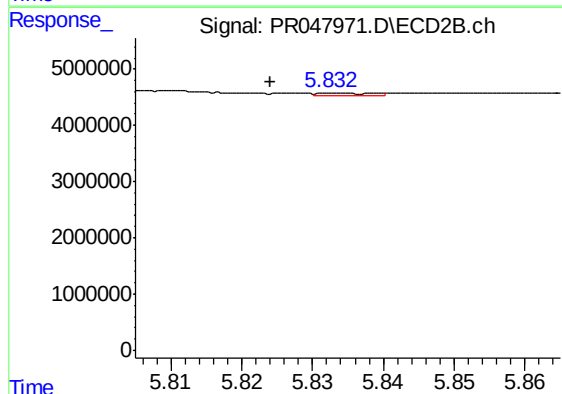
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 2334424
Conc: 23.69 ng/ml



#25 AR-1248-5

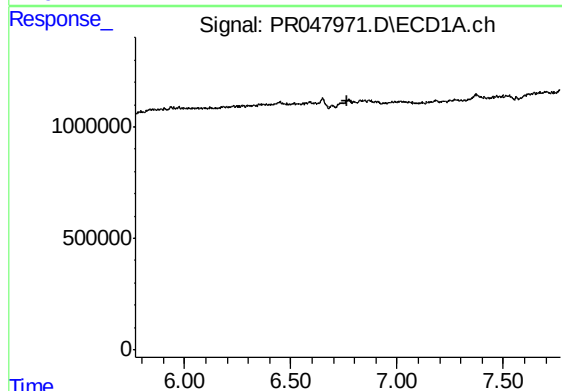
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



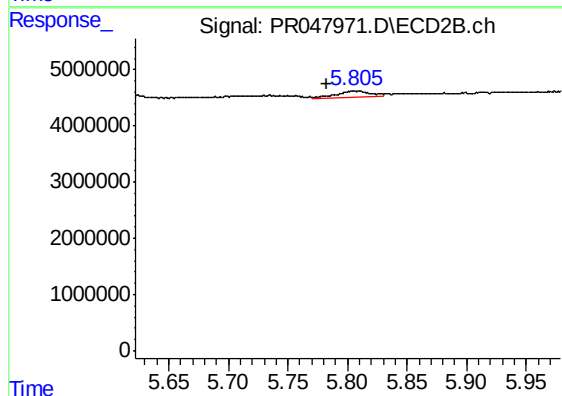
#25 AR-1248-5

R.T.: 5.833 min
Delta R.T.: 0.009 min
Response: 236941
Conc: 1.57 ng/ml



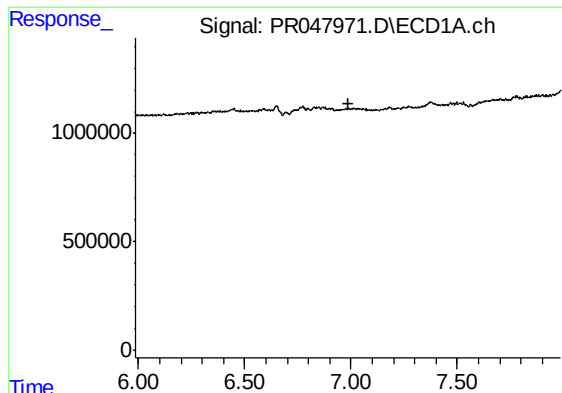
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#26 AR-1254-1

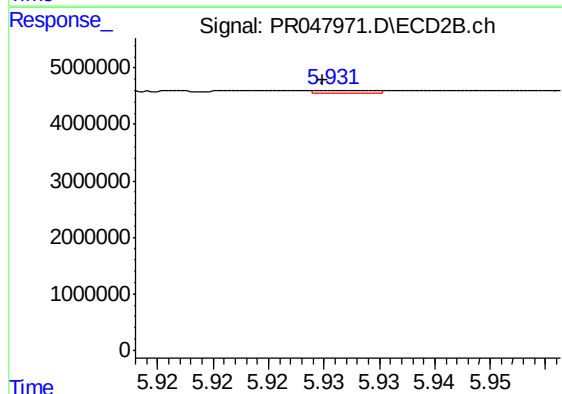
R.T.: 5.806 min
Delta R.T.: 0.023 min
Response: 2220756
Conc: 13.84 ng/ml



#27 AR-1254-2

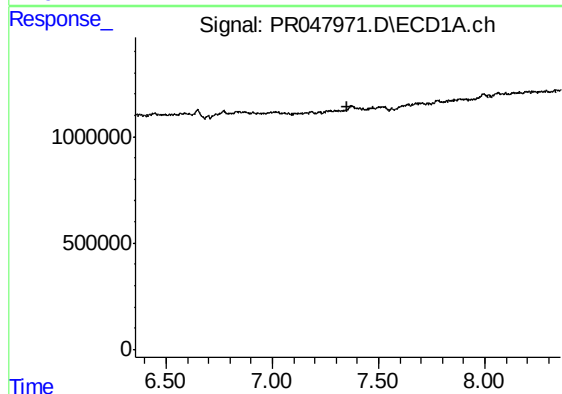
R.T.: 0.000 min
Exp R.T. : 6.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



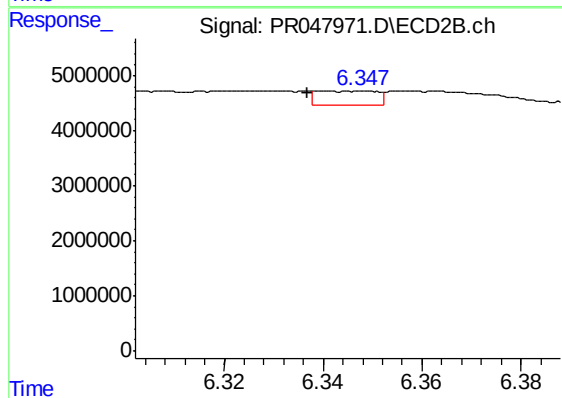
#27 AR-1254-2

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 150814
Conc: 0.92 ng/ml



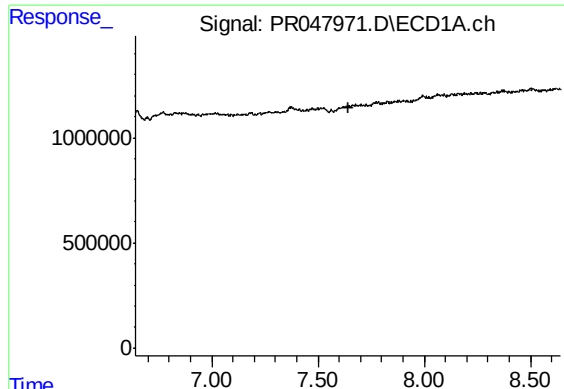
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#28 AR-1254-3

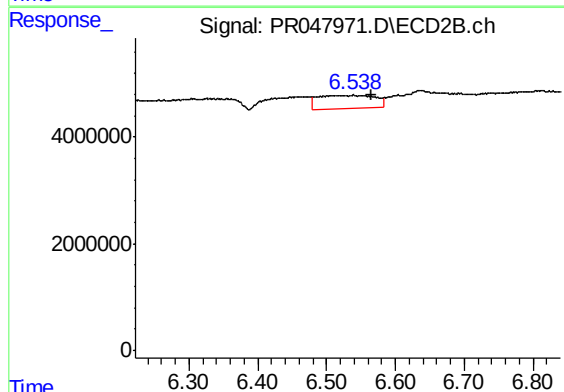
R.T.: 6.341 min
Delta R.T.: 0.004 min
Response: 2193174
Conc: 6.10 ng/ml



#29 AR-1254-4

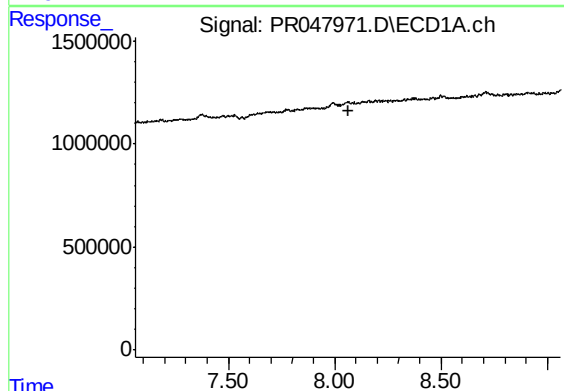
R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



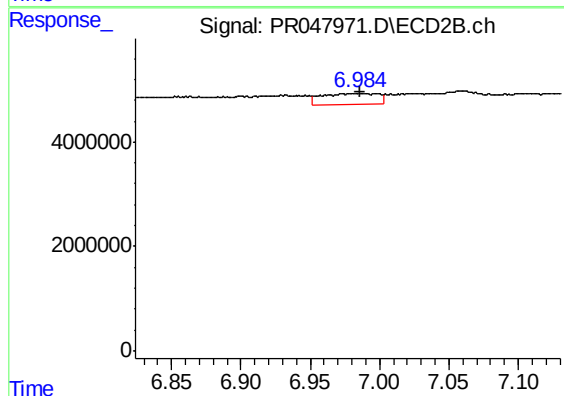
#29 AR-1254-4

R.T.: 6.538 min
Delta R.T.: -0.027 min
Response: 14133953
Conc: 29.43 ng/ml



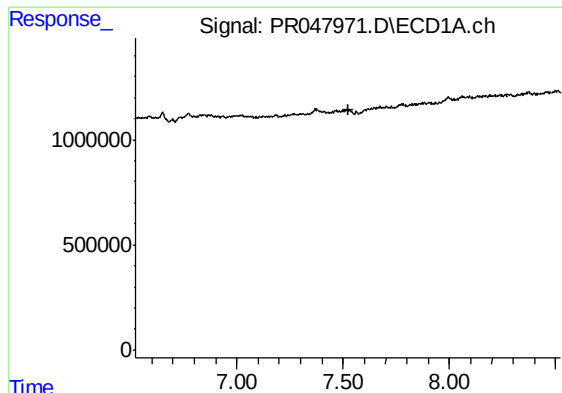
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.



#30 AR-1254-5

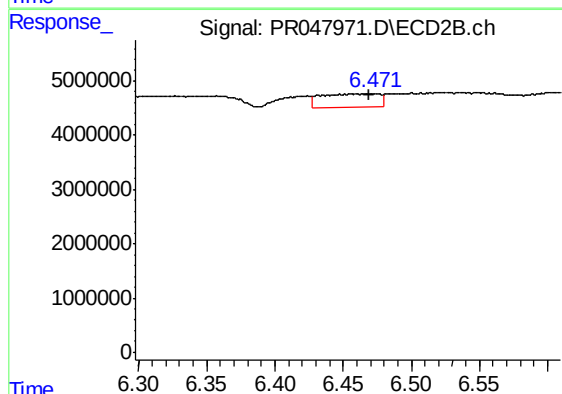
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 5628558
Conc: 9.05 ng/ml



#31 AR-1260-1

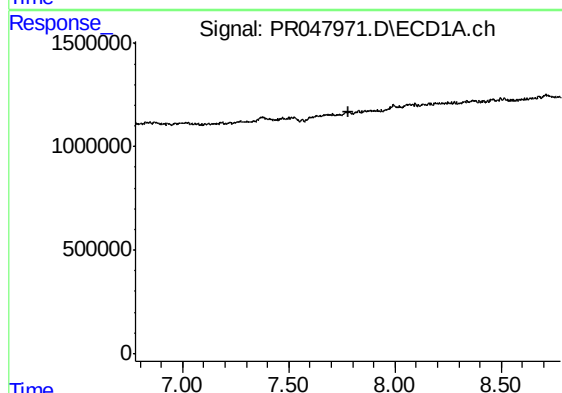
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



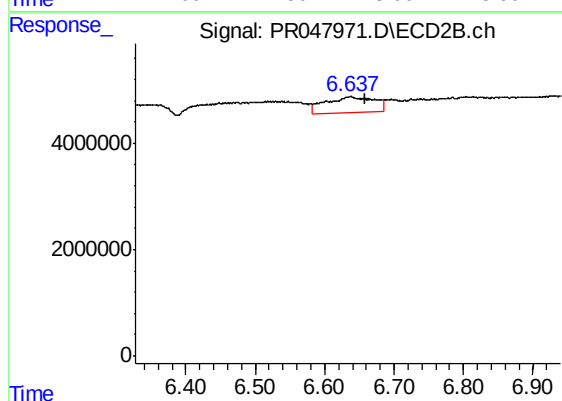
#31 AR-1260-1

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 7488845
Conc: 42.24 ng/ml



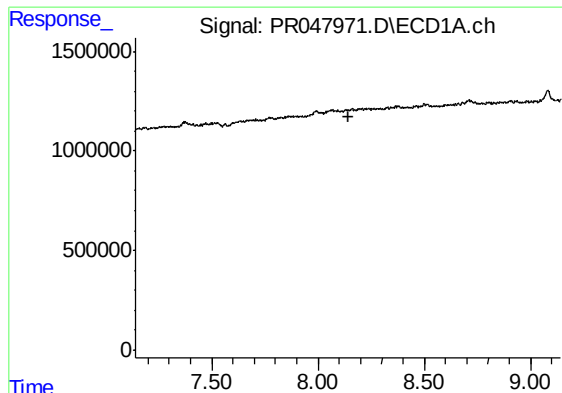
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.778 min
Response: 0
Conc: N.D.



#32 AR-1260-2

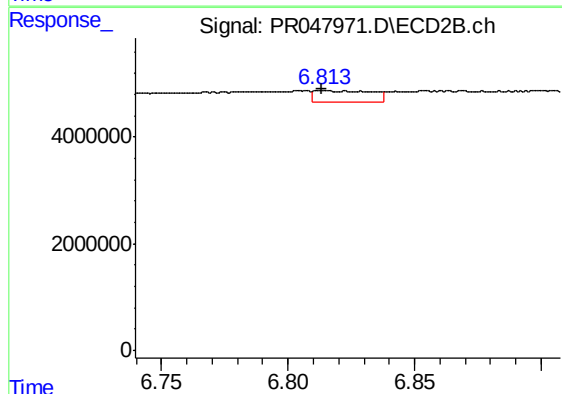
R.T.: 6.637 min
Delta R.T.: -0.020 min
Response: 14136693
Conc: 23.48 ng/ml



#33 AR-1260-3

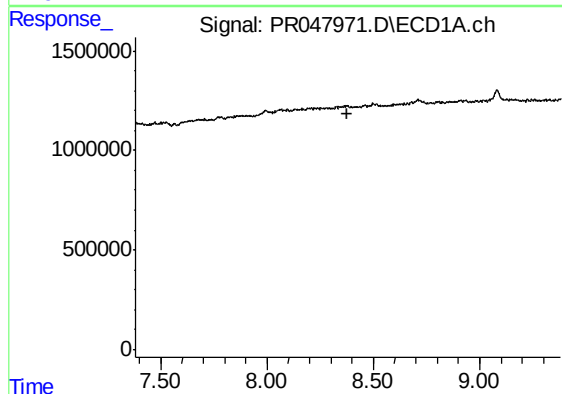
R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



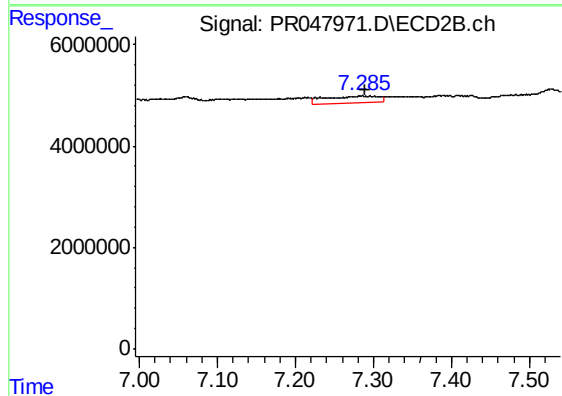
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 3319811
Conc: 8.97 ng/ml



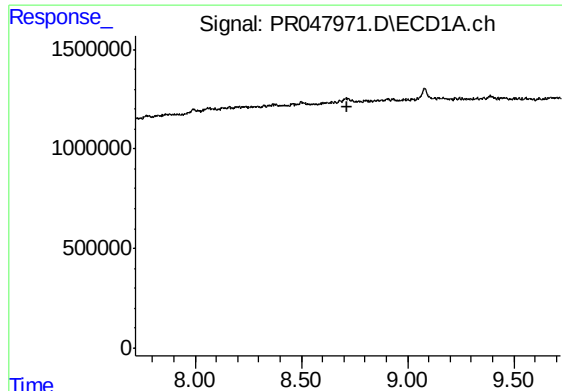
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#34 AR-1260-4

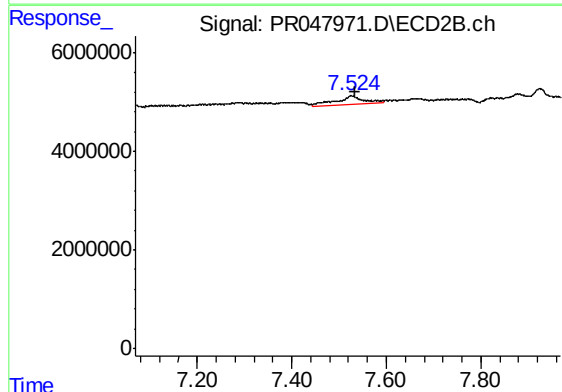
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 6348567
Conc: 14.03 ng/ml



#35 AR-1260-5

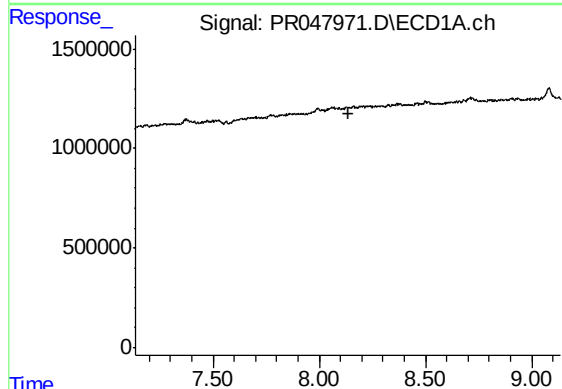
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



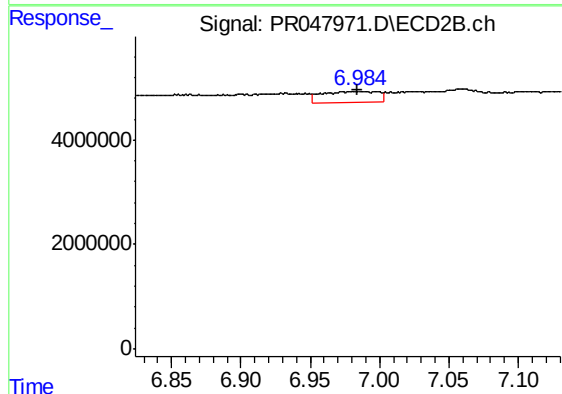
#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 6676205
Conc: 3.54 ng/ml



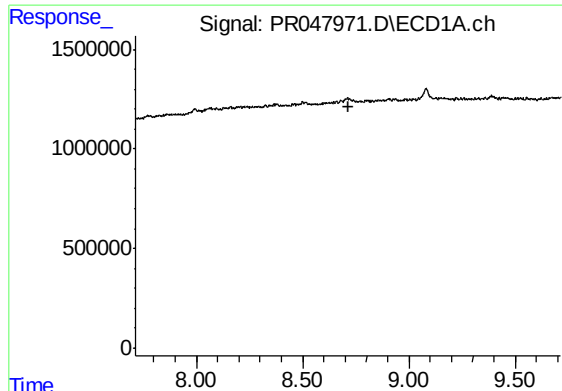
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#36 AR-1262-1

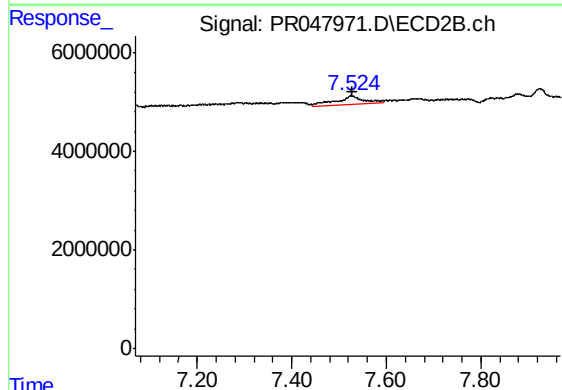
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 5628558
Conc: 17.52 ng/ml



#37 AR-1262-2

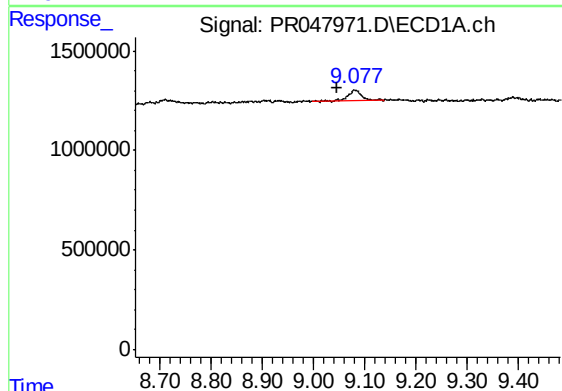
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



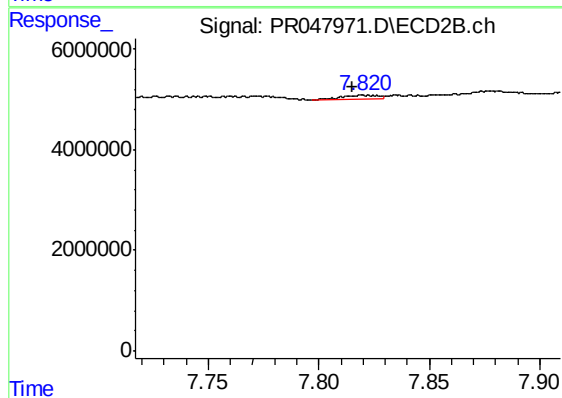
#37 AR-1262-2

R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 6676205
Conc: 3.21 ng/ml



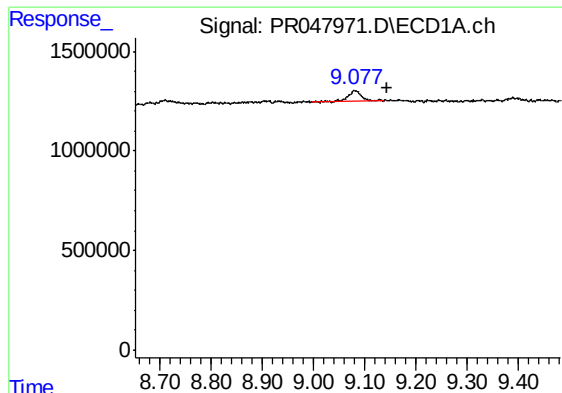
#38 AR-1262-3

R.T.: 9.079 min
Delta R.T.: 0.034 min
Response: 1017680
Conc: 5.84 ng/ml



#38 AR-1262-3

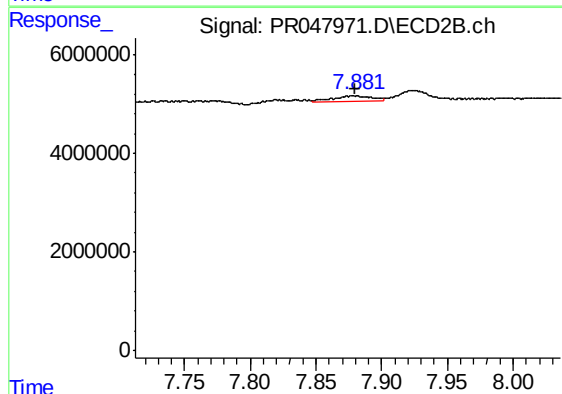
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 819517
Conc: 0.99 ng/ml



#39 AR-1262-4

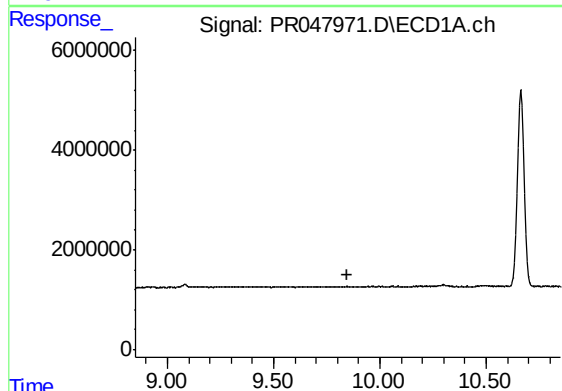
R.T.: 9.079 min
Delta R.T.: -0.063 min
Response: 1017680
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK77



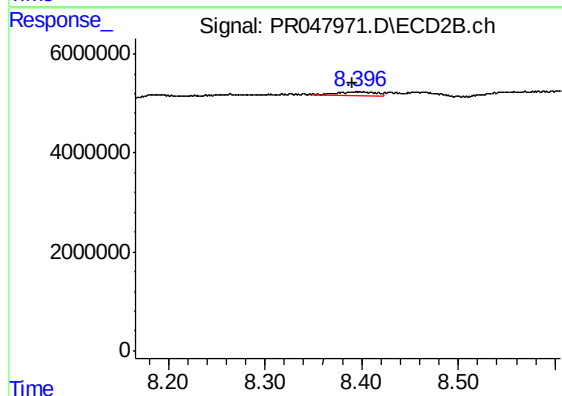
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 2254998
Conc: 1.68 ng/ml



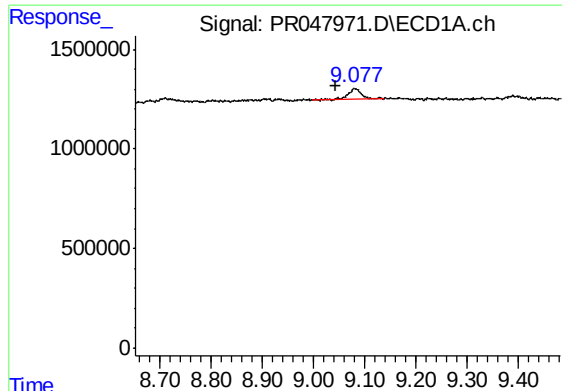
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

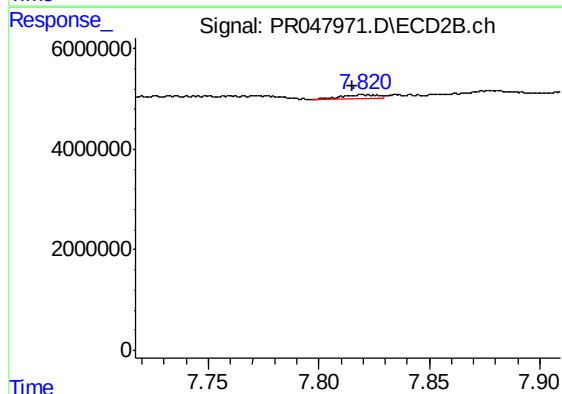
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 1880080
Conc: 2.96 ng/ml



#41 AR-1268-1

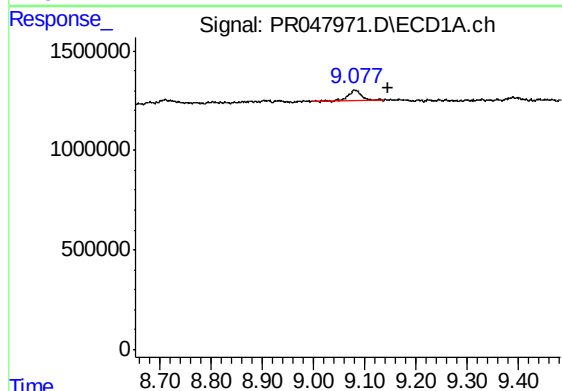
R.T.: 9.079 min
Delta R.T.: 0.035 min
Response: 1017680
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK77



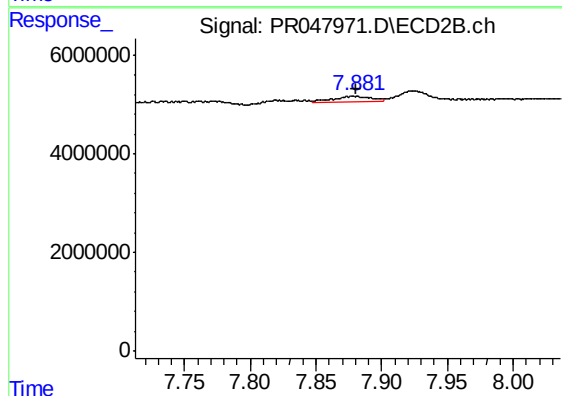
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 819517
Conc: 0.33 ng/ml



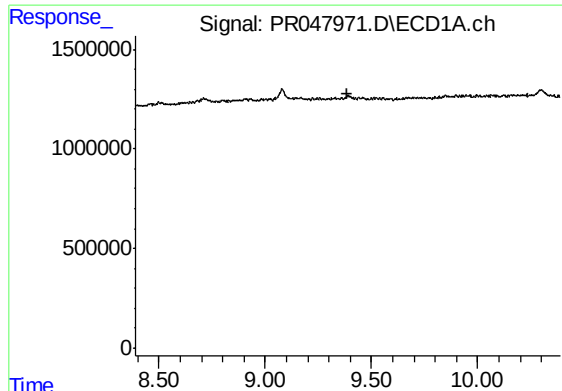
#42 AR-1268-2

R.T.: 9.079 min
Delta R.T.: -0.066 min
Response: 1017680
Conc: 3.62 ng/ml



#42 AR-1268-2

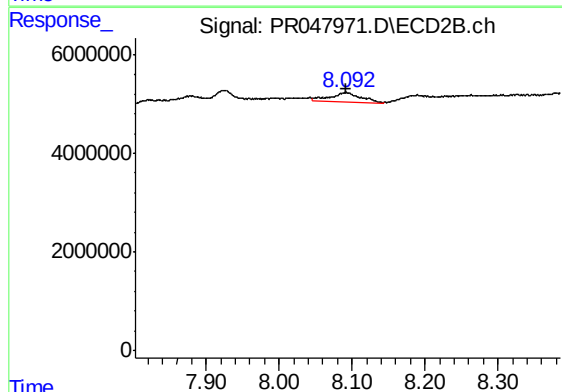
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 2254998
Conc: 1.08 ng/ml



#43 AR-1268-3

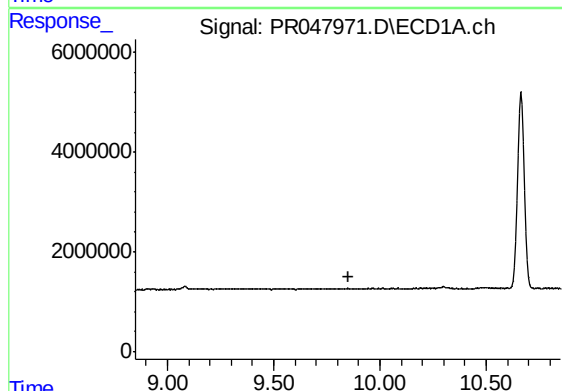
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



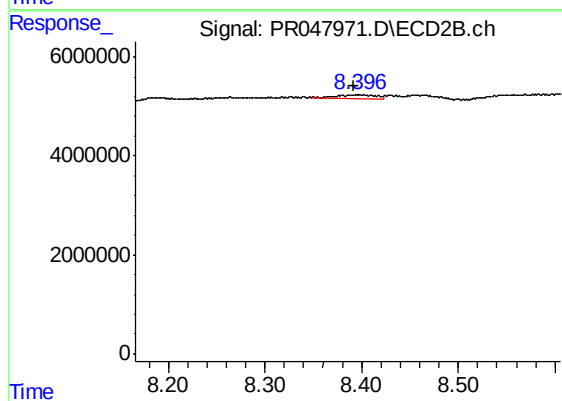
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 5283579
Conc: 2.83 ng/ml



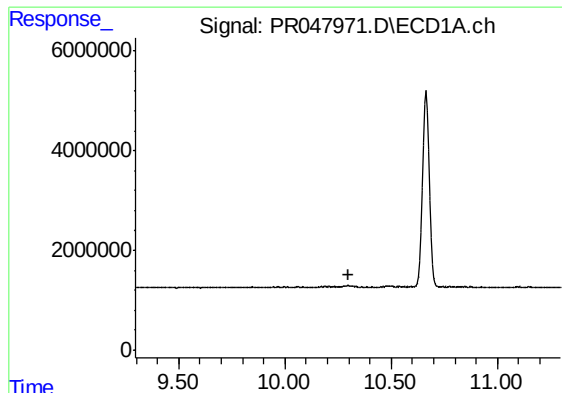
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

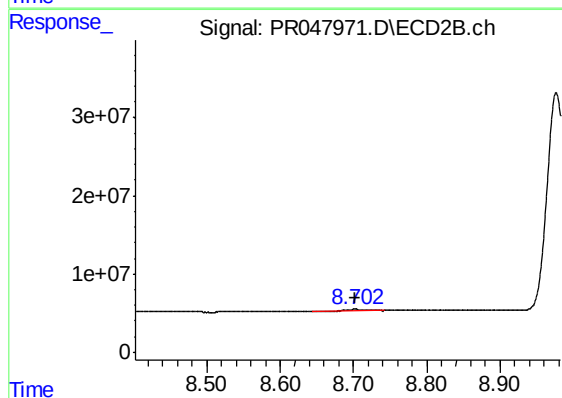
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 1880080
Conc: 2.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK77



#45 AR-1268-5

R.T.: 8.703 min
Delta R.T.: 0.001 min
Response: 4200417
Conc: 0.78 ng/ml