

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092319\
 Data File : PR041417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2019 21:03
 Operator : SM\AJ
 Sample : PB123272BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK72

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 04:47:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 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...	4.739	4.006	21686096	99890986	16.337	16.514
2)	SA Decachlor...	10.662	9.125	105.6E6	317.1E6	33.077	29.398
Target Compounds							
3)	L1 AR-1016-1	0.000	5.101	0	1490345	N.D.	10.114 #
4)	L1 AR-1016-2	0.000	5.133	0	255255	N.D.	1.240 #
5)	L1 AR-1016-3	0.000	5.296	0	201943	N.D.	1.706 #
6)	L1 AR-1016-4	0.000	5.338	0	153397	N.D.	1.575 #
7)	L1 AR-1016-5	0.000	5.583	0	528516	N.D.	3.802 #
8)	L2 AR-1221-1	0.000	4.176f	0	414251	N.D.	7.227 #
9)	L2 AR-1221-2	0.000	4.313	0	984469	N.D.	28.229 #
10)	L2 AR-1221-3	0.000	4.389	0	110073	N.D.	1.038 #
11)	L3 AR-1232-1	0.000	4.389	0	110073	N.D.	1.366 #
12)	L3 AR-1232-2	0.000	5.133	0	255255	N.D.	2.625 #
13)	L3 AR-1232-3	0.000	5.296	0	201943	N.D.	4.497 #
14)	L3 AR-1232-4	0.000	5.401	0	1267568	N.D.	30.262 #
15)	L3 AR-1232-5	0.000	5.583	0	528516	N.D.	9.880 #
16)	L4 AR-1242-1	0.000	5.101	0	1490345	N.D.	13.291 #
17)	L4 AR-1242-2	0.000	5.133	0	255255	N.D.	1.596 #
18)	L4 AR-1242-3	0.000	5.296	0	201943	N.D.	2.226 #
19)	L4 AR-1242-4	0.000	5.401	0	1267568	N.D.	13.470 #
20)	L4 AR-1242-5	0.000	5.914	0	2020347	N.D.	11.910 #
21)	L5 AR-1248-1	0.000	5.101	0	1490345	N.D.	17.682 #
22)	L5 AR-1248-2	0.000	5.338	0	153397	N.D.	1.261 #
23)	L5 AR-1248-3	0.000	5.401	0	1267568	N.D.	9.998 #
24)	L5 AR-1248-4	0.000	5.583	0	528516	N.D.	3.149 #
25)	L5 AR-1248-5	0.000	5.964	0	3658496	N.D.	16.803 #
26)	L6 AR-1254-1	0.000	5.914	0	2020347	N.D.	6.230 #
27)	L6 AR-1254-2	0.000	6.055	0	1168784	N.D.	3.826 #
28)	L6 AR-1254-3	0.000	6.463	0	766717	N.D.	1.370 #
29)	L6 AR-1254-4	0.000	6.692	0	1511490	N.D.	3.542 #
30)	L6 AR-1254-5	0.000	7.118	0	2290663	N.D.	3.960 #
31)	L7 AR-1260-1	0.000	6.594	0	1476691	N.D.	3.791 #
33)	L7 AR-1260-3	0.000	6.936	0	299637	N.D.	0.641 #
34)	L7 AR-1260-4	8.329f	7.439	3404691	1705816	23.846	4.025 #
35)	L7 AR-1260-5	0.000	7.646	0	2144586	N.D.	1.761 #
36)	L8 AR-1262-1	0.000	7.118	0	2290663	N.D.	6.844 #
37)	L8 AR-1262-2	0.000	7.646	0	2144586	N.D.	1.553 #
38)	L8 AR-1262-3	0.000	7.977f	0	196902	N.D.	0.344 #
39)	L8 AR-1262-4	0.000	8.028	0	230034	N.D.	0.227 #
41)	L9 AR-1268-1	0.000	7.977f	0	196902	N.D.	0.116 #
42)	L9 AR-1268-2	0.000	8.028	0	230034	N.D.	0.147 #
43)	L9 AR-1268-3	0.000	8.219	0	2476410	N.D.	1.872 #

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 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
45) L9	AR-1268-5	0.000	8.841	0	2173644	N.D.	0.493 #

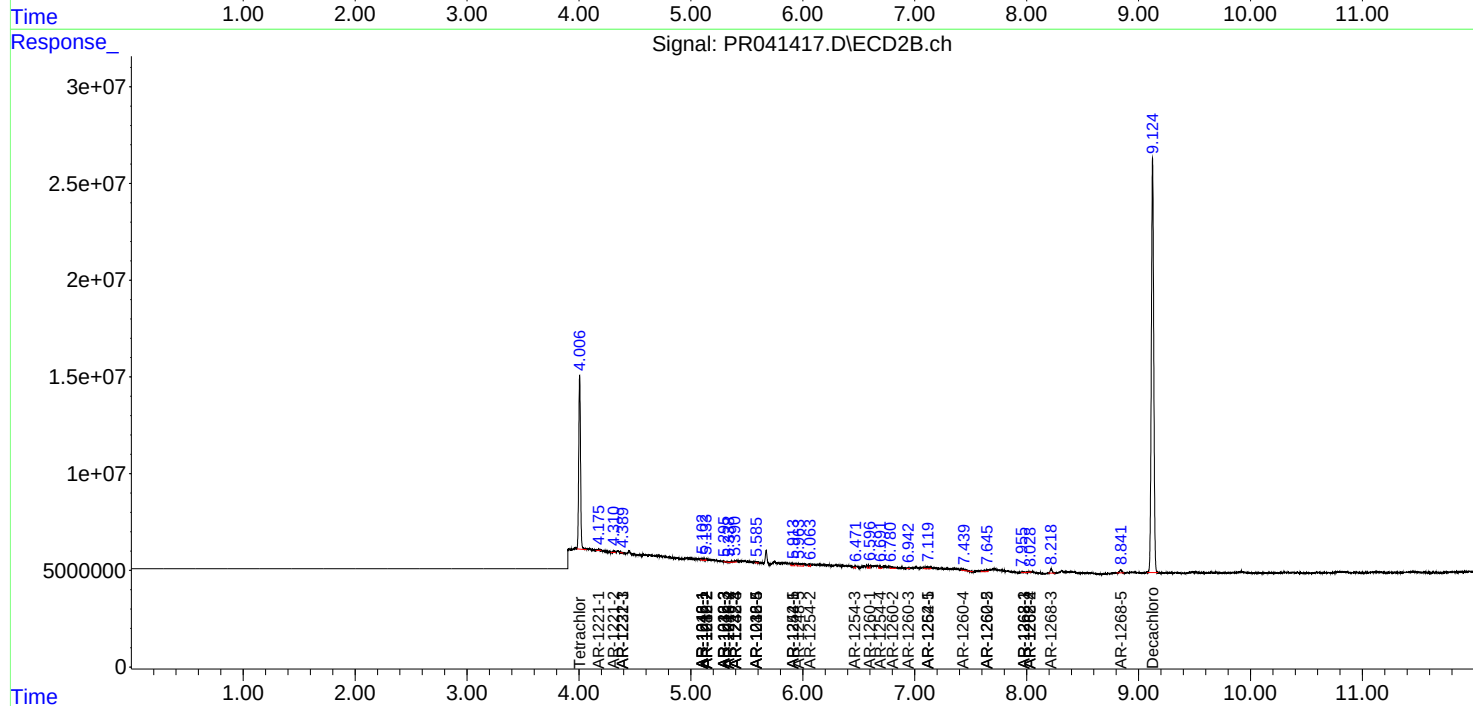
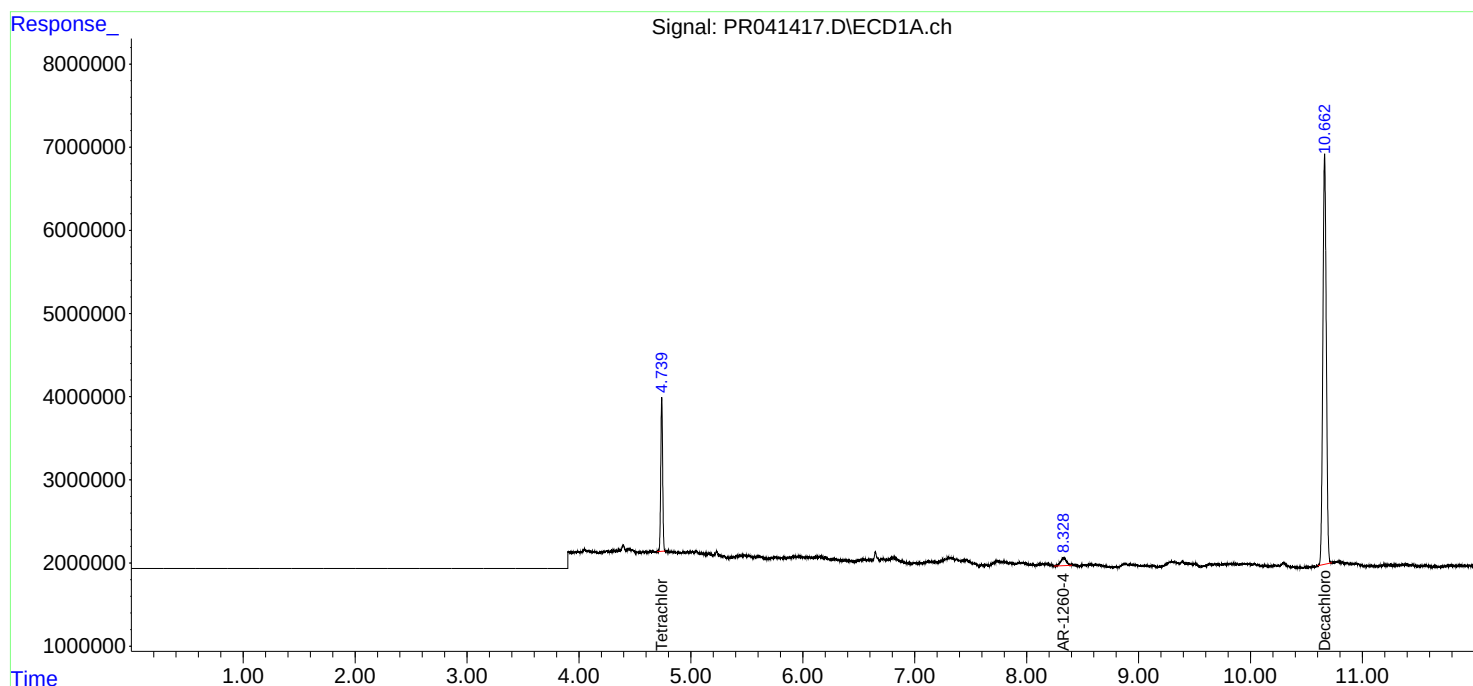
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

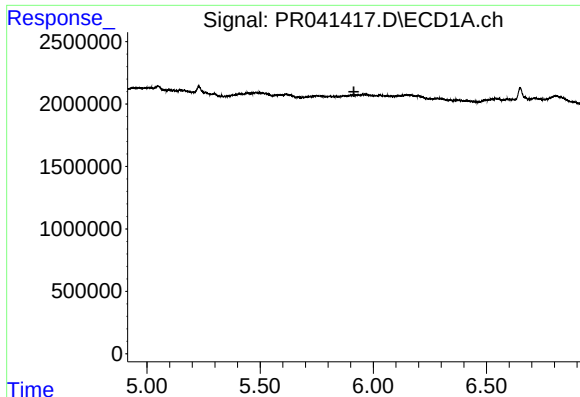
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092319\
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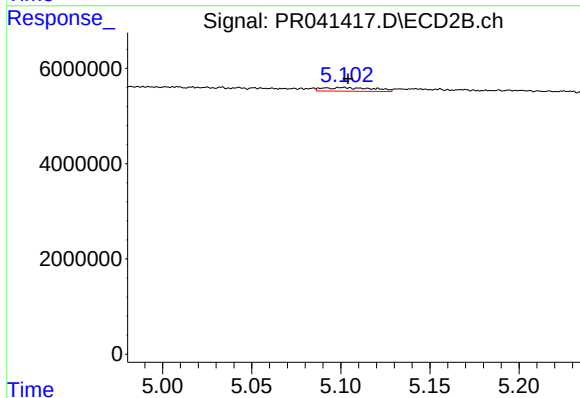




#3 AR-1016-1

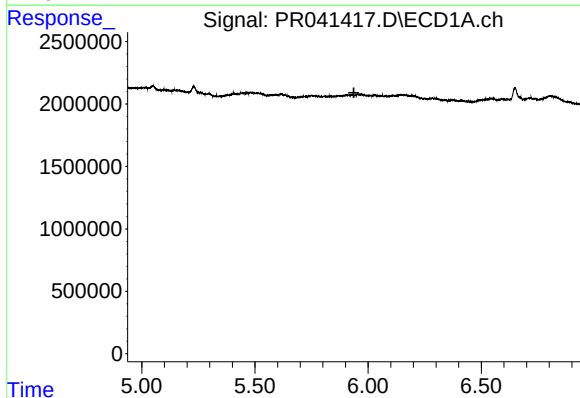
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



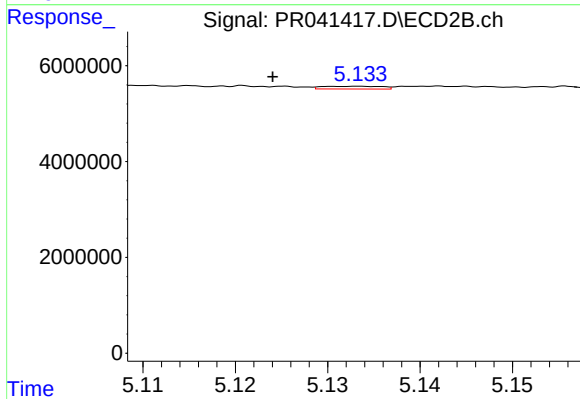
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 1490345
Conc: 10.11 ng/ml



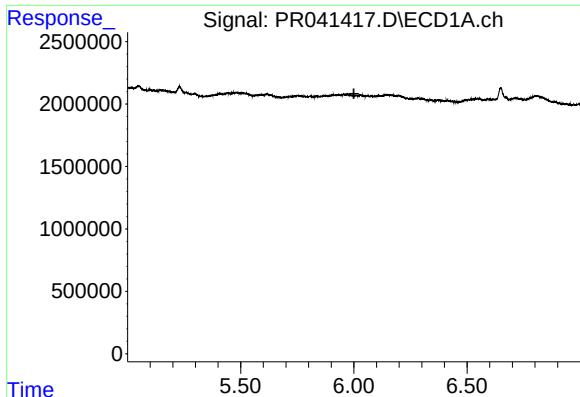
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

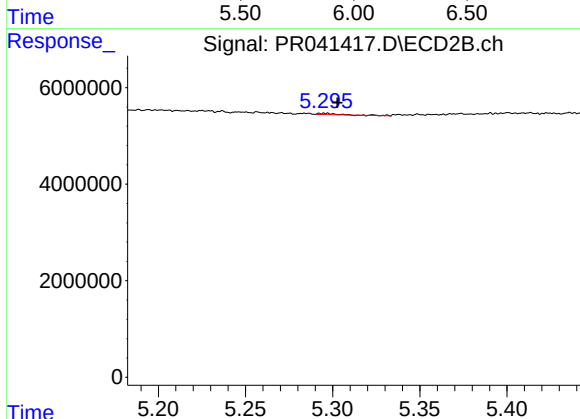
R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 255255
Conc: 1.24 ng/ml



#5 AR-1016-3

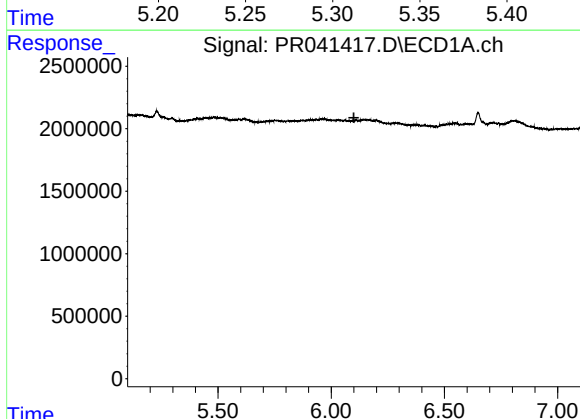
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



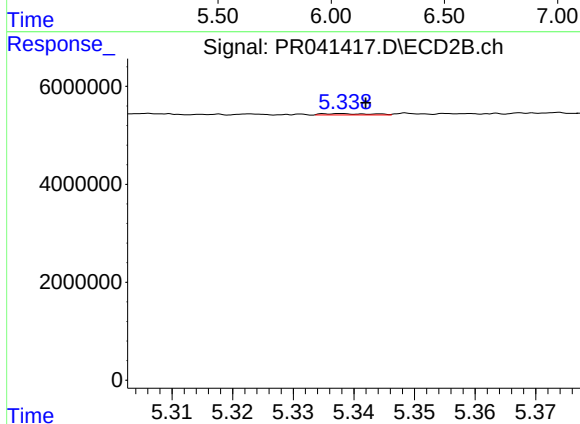
#5 AR-1016-3

R.T.: 5.296 min
Delta R.T.: -0.007 min
Response: 201943
Conc: 1.71 ng/ml



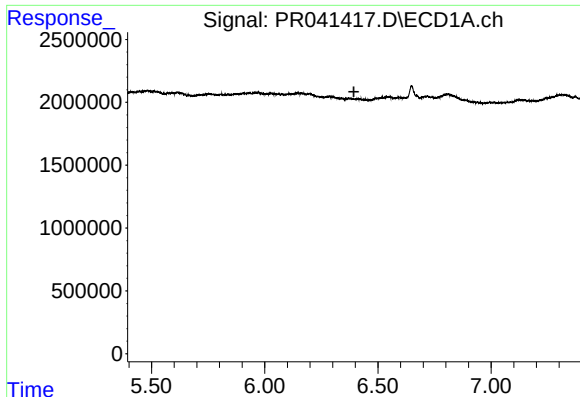
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

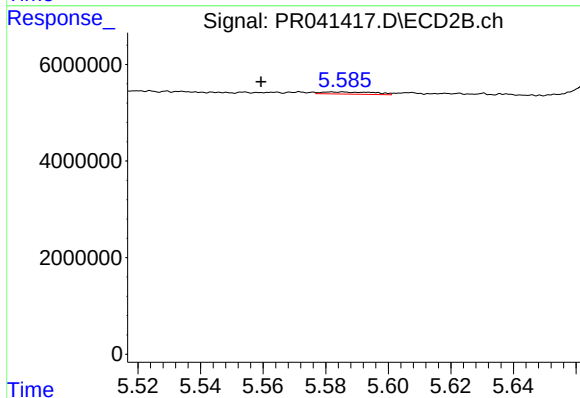
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 153397
Conc: 1.57 ng/ml



#7 AR-1016-5

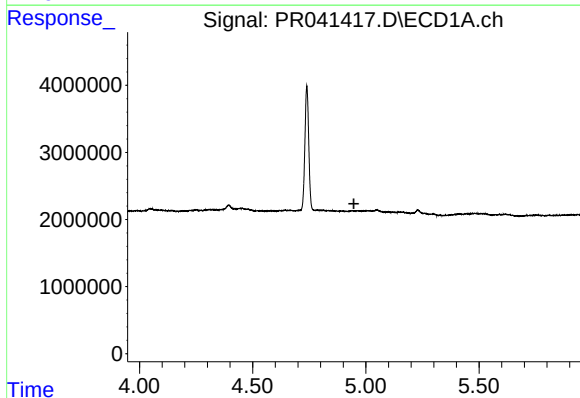
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



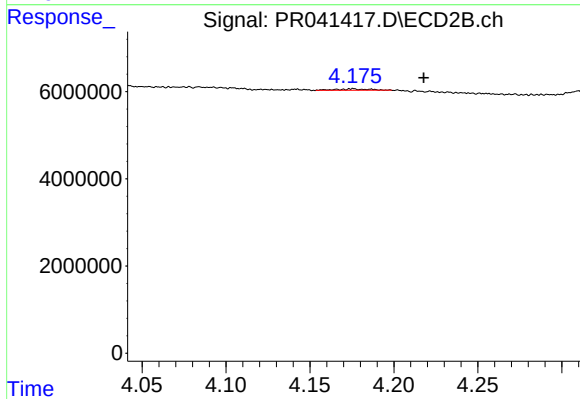
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: 0.024 min
Response: 528516
Conc: 3.80 ng/ml



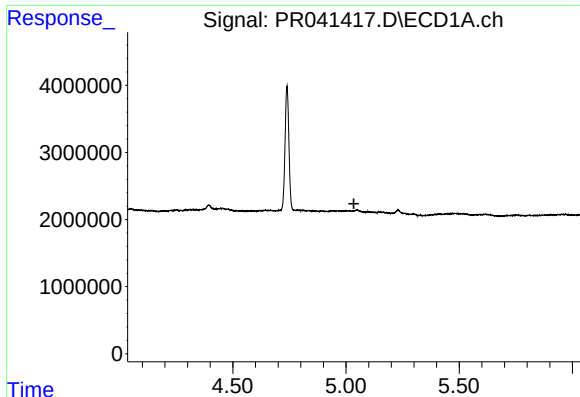
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#8 AR-1221-1

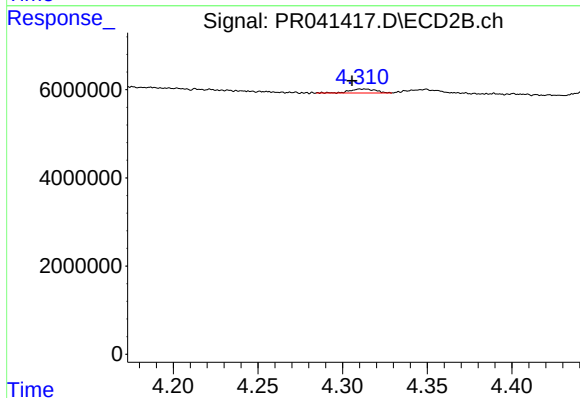
R.T.: 4.176 min
Delta R.T.: -0.042 min
Response: 414251
Conc: 7.23 ng/ml



#9 AR-1221-2

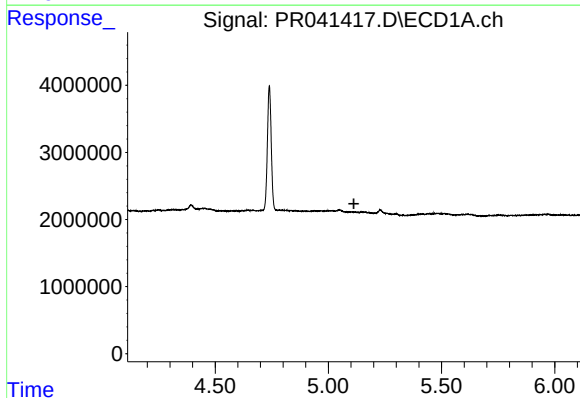
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



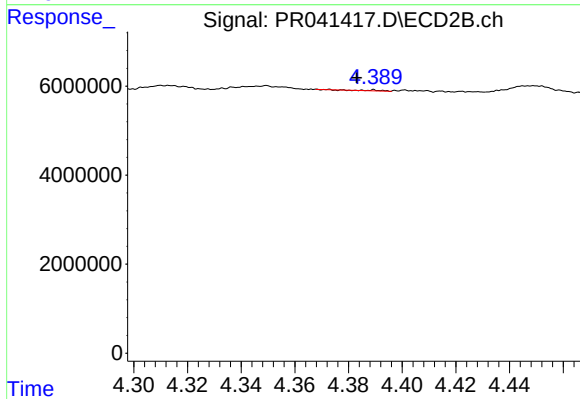
#9 AR-1221-2

R.T.: 4.313 min
Delta R.T.: 0.007 min
Response: 984469
Conc: 28.23 ng/ml



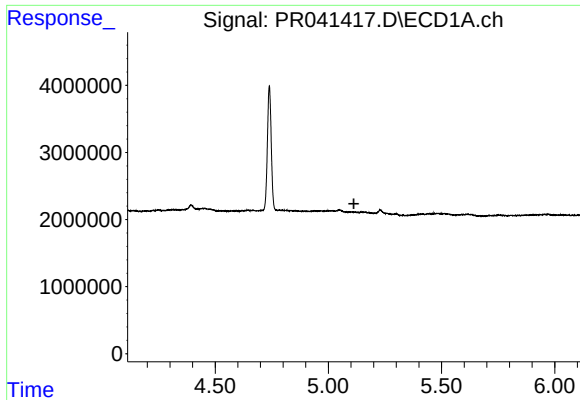
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#10 AR-1221-3

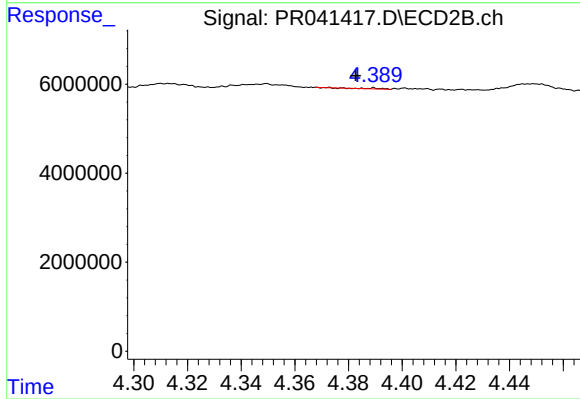
R.T.: 4.389 min
Delta R.T.: 0.006 min
Response: 110073
Conc: 1.04 ng/ml



#11 AR-1232-1

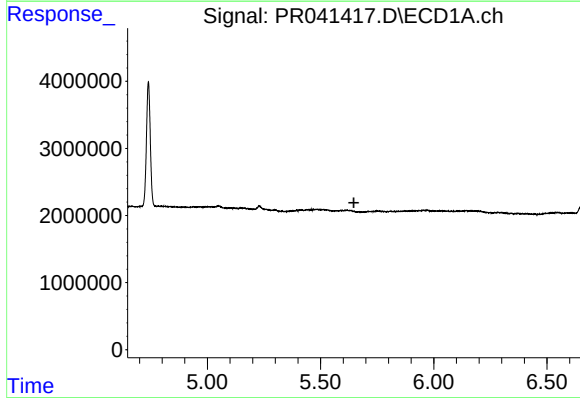
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



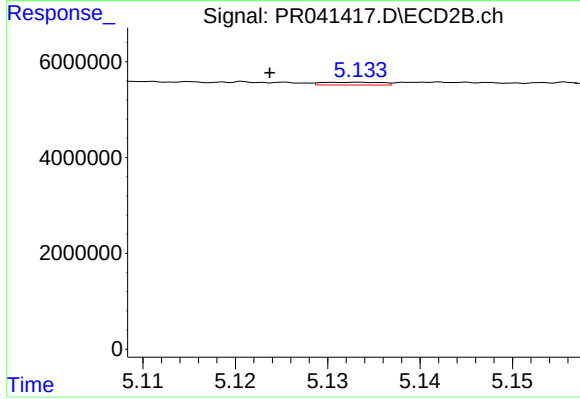
#11 AR-1232-1

R.T.: 4.389 min
Delta R.T.: 0.007 min
Response: 110073
Conc: 1.37 ng/ml



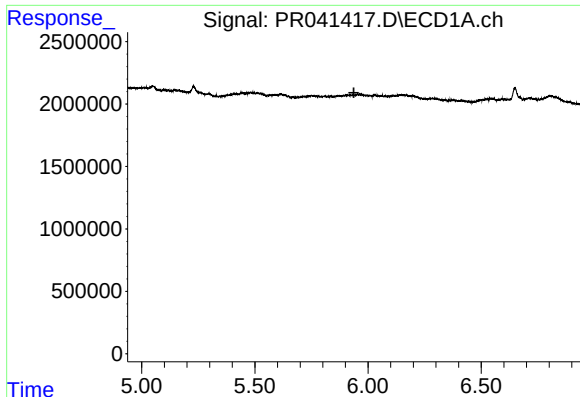
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#12 AR-1232-2

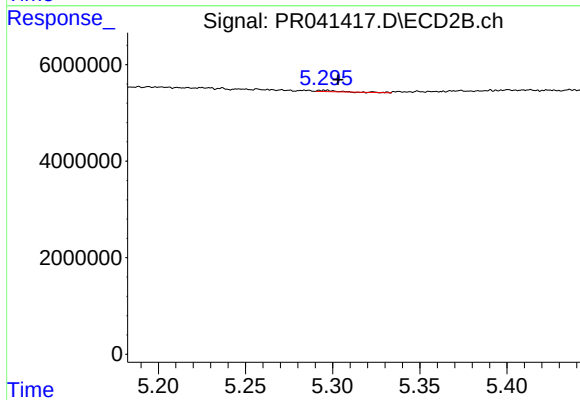
R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 255255
Conc: 2.62 ng/ml



#13 AR-1232-3

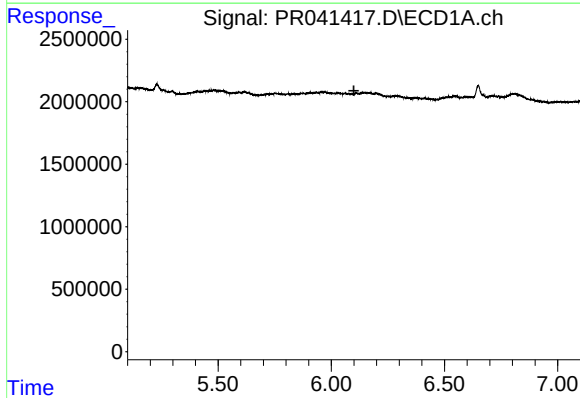
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



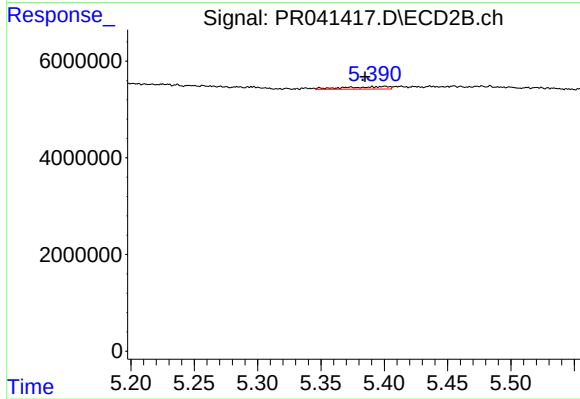
#13 AR-1232-3

R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 201943
Conc: 4.50 ng/ml



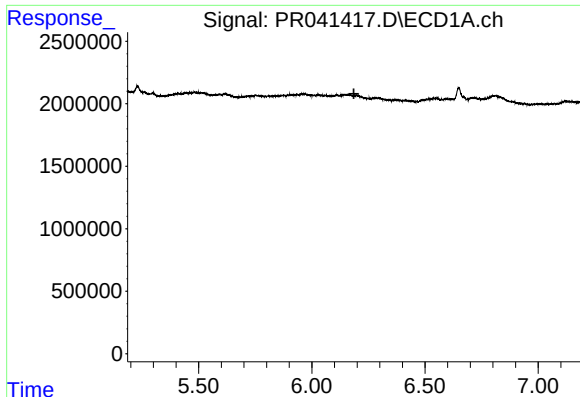
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

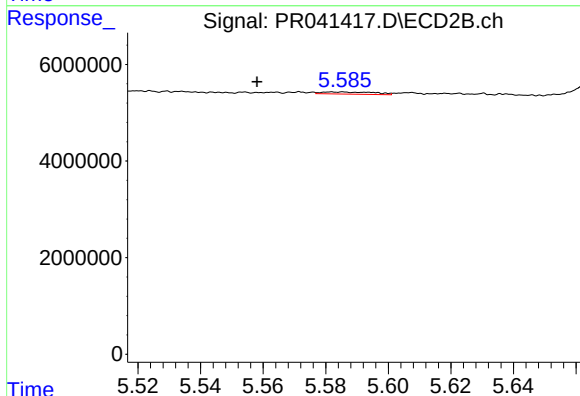
R.T.: 5.401 min
Delta R.T.: 0.016 min
Response: 1267568
Conc: 30.26 ng/ml



#15 AR-1232-5

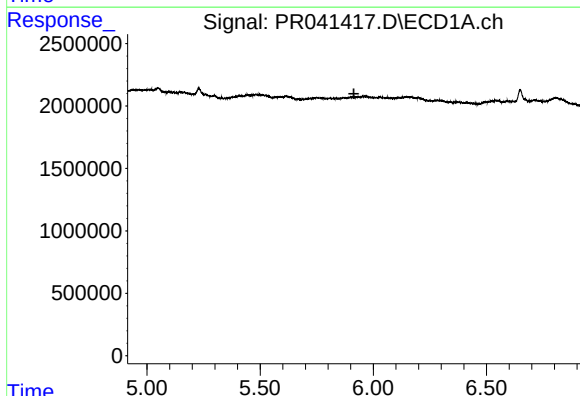
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



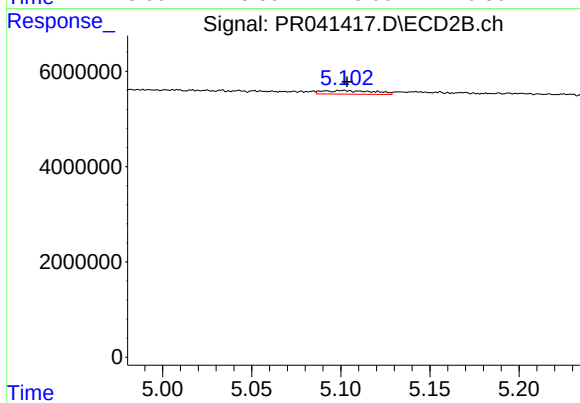
#15 AR-1232-5

R.T.: 5.583 min
Delta R.T.: 0.025 min
Response: 528516
Conc: 9.88 ng/ml



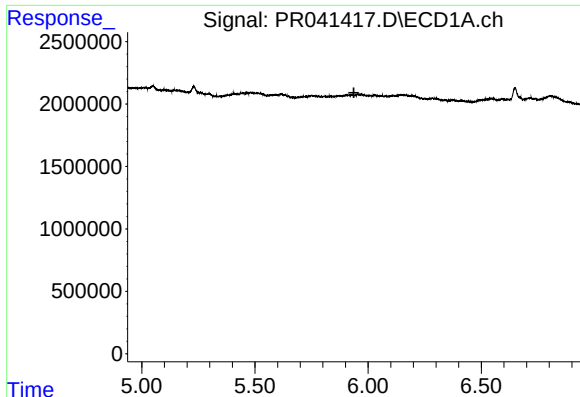
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

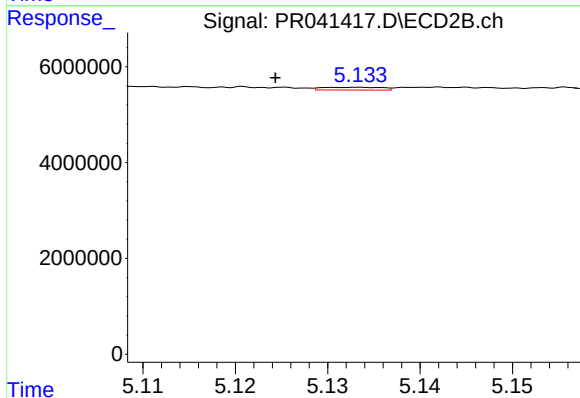
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 1490345
Conc: 13.29 ng/ml



#17 AR-1242-2

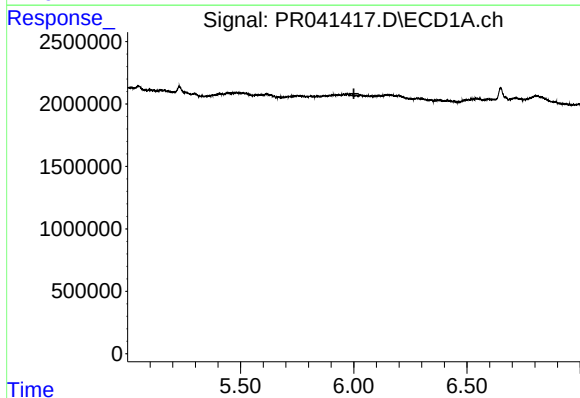
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



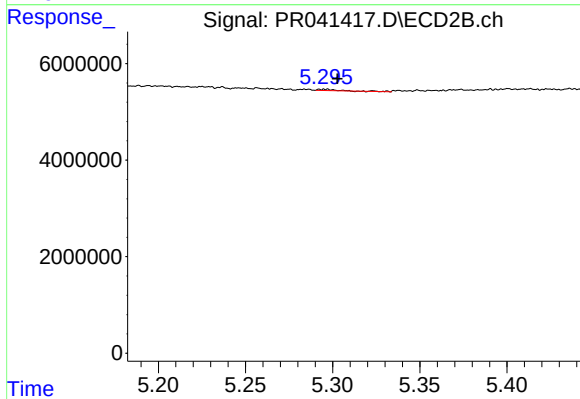
#17 AR-1242-2

R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 255255
Conc: 1.60 ng/ml



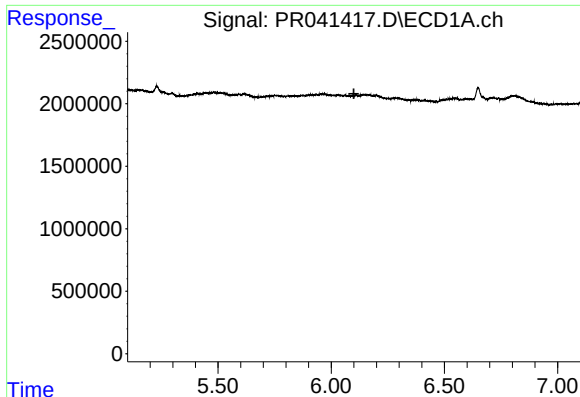
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

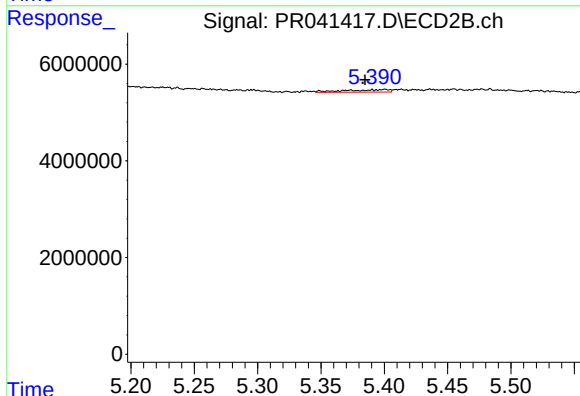
R.T.: 5.296 min
Delta R.T.: -0.007 min
Response: 201943
Conc: 2.23 ng/ml



#19 AR-1242-4

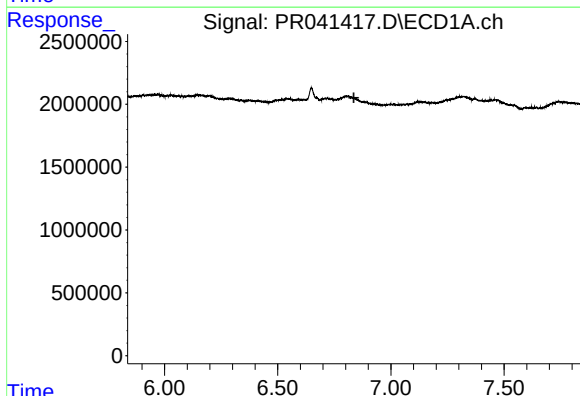
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



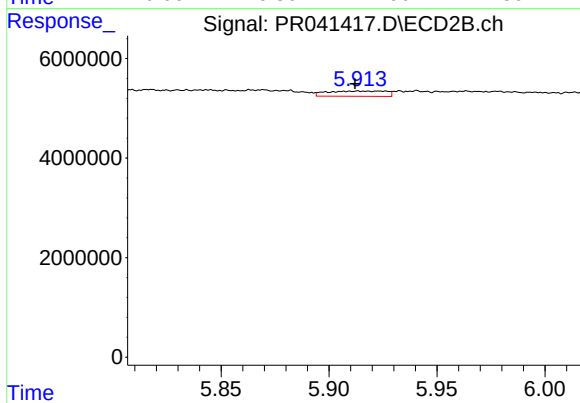
#19 AR-1242-4

R.T.: 5.401 min
Delta R.T.: 0.016 min
Response: 1267568
Conc: 13.47 ng/ml



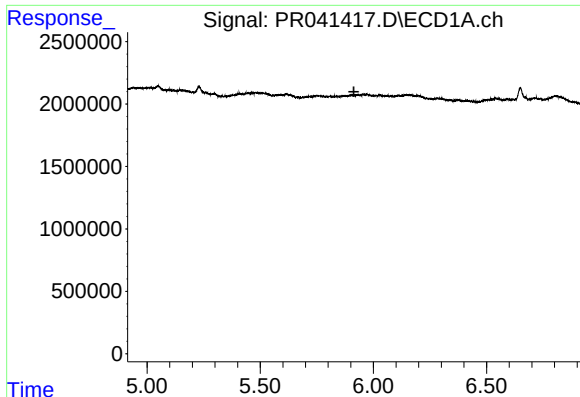
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#20 AR-1242-5

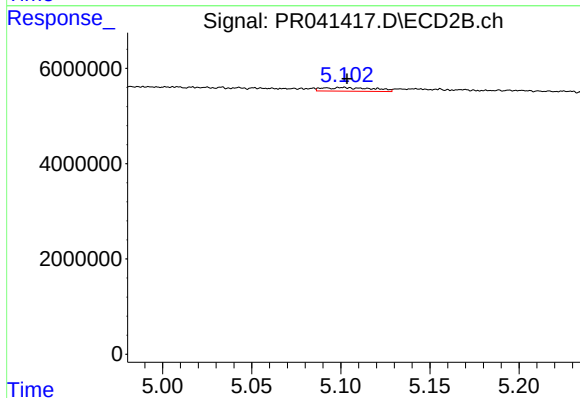
R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 2020347
Conc: 11.91 ng/ml



#21 AR-1248-1

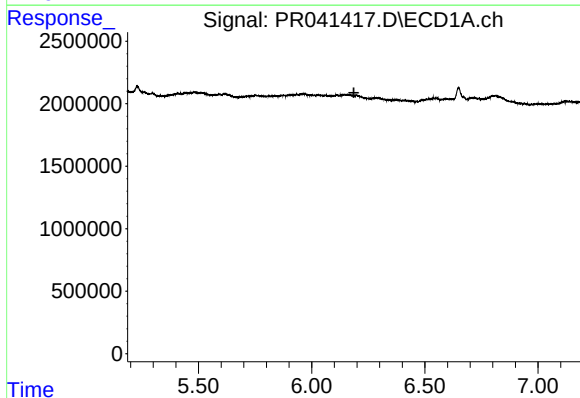
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



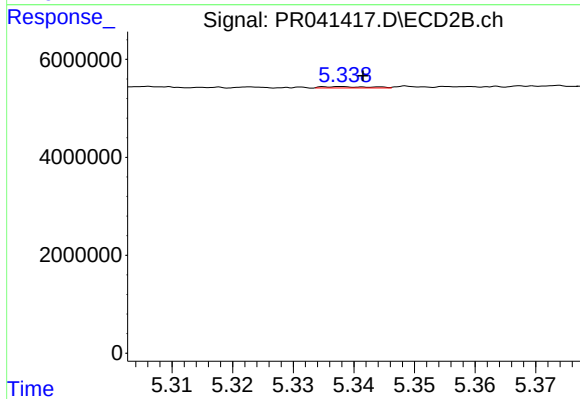
#21 AR-1248-1

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 1490345
Conc: 17.68 ng/ml



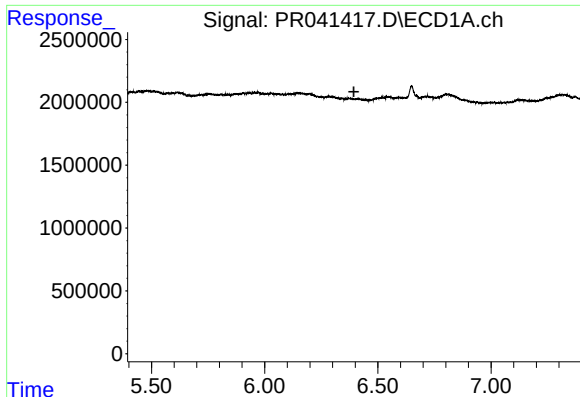
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

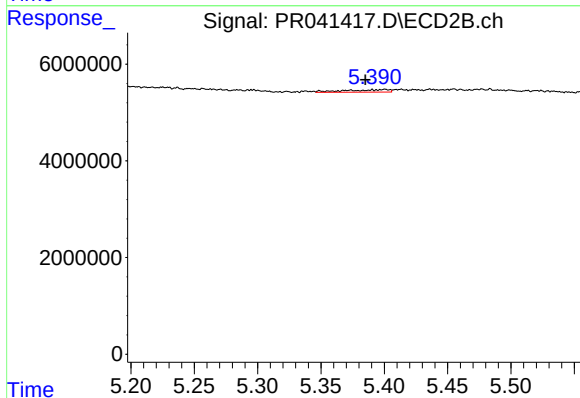
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 153397
Conc: 1.26 ng/ml



#23 AR-1248-3

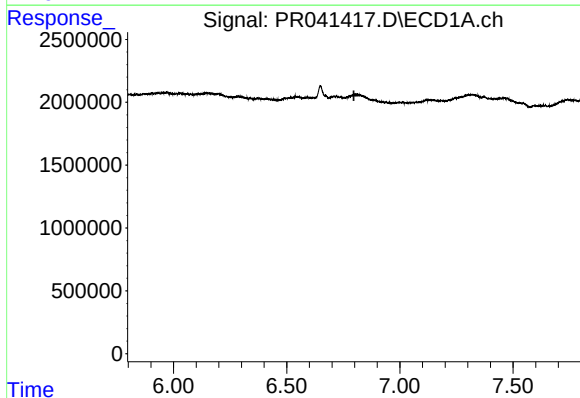
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



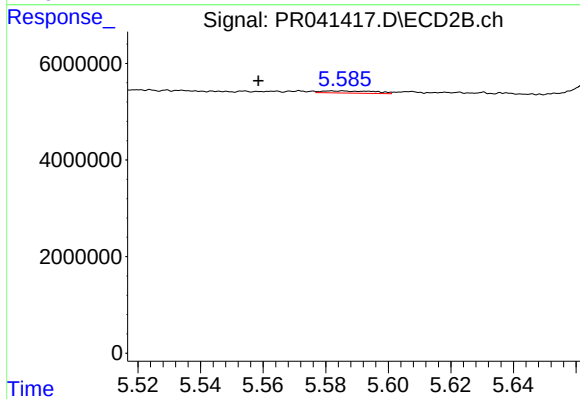
#23 AR-1248-3

R.T.: 5.401 min
Delta R.T.: 0.015 min
Response: 1267568
Conc: 10.00 ng/ml



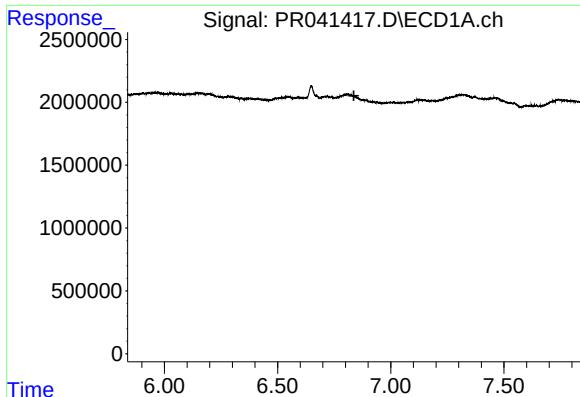
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



#24 AR-1248-4

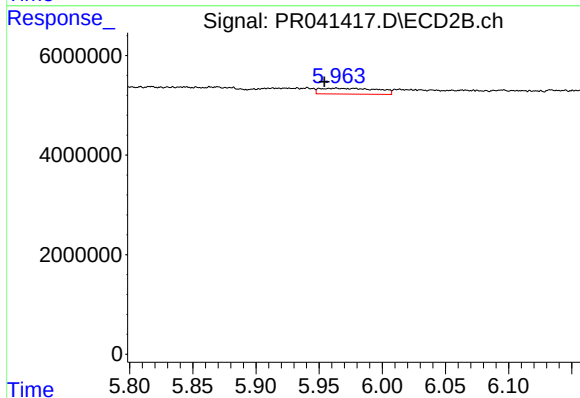
R.T.: 5.583 min
Delta R.T.: 0.025 min
Response: 528516
Conc: 3.15 ng/ml



#25 AR-1248-5

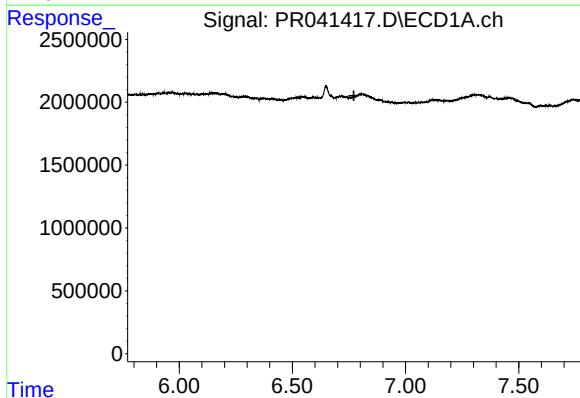
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



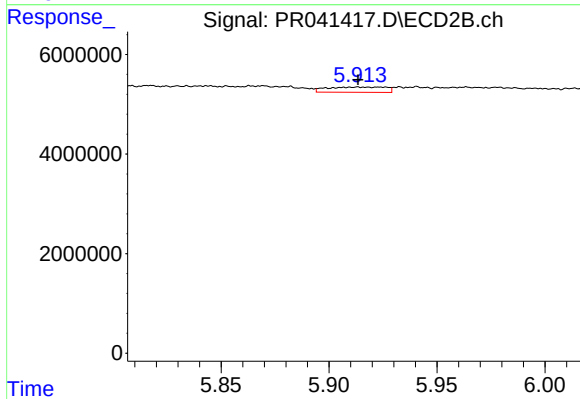
#25 AR-1248-5

R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 3658496
Conc: 16.80 ng/ml



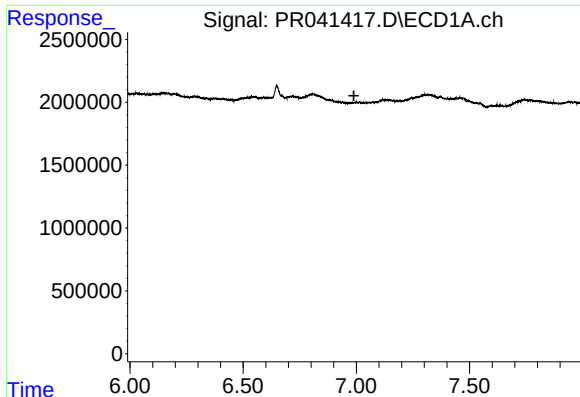
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.



#26 AR-1254-1

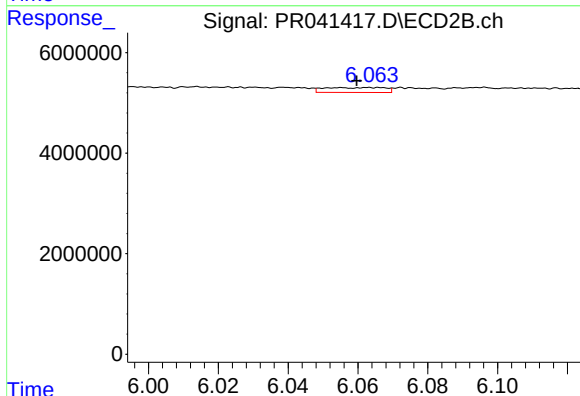
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 2020347
Conc: 6.23 ng/ml



#27 AR-1254-2

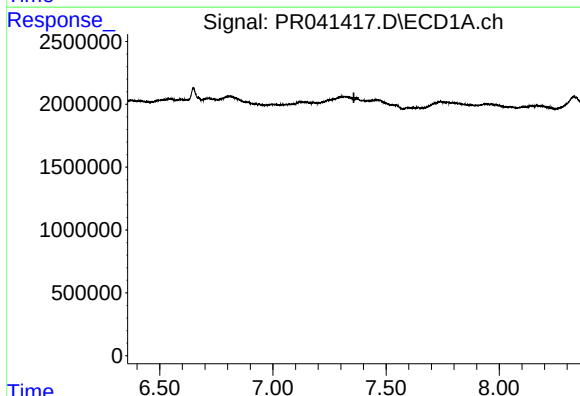
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



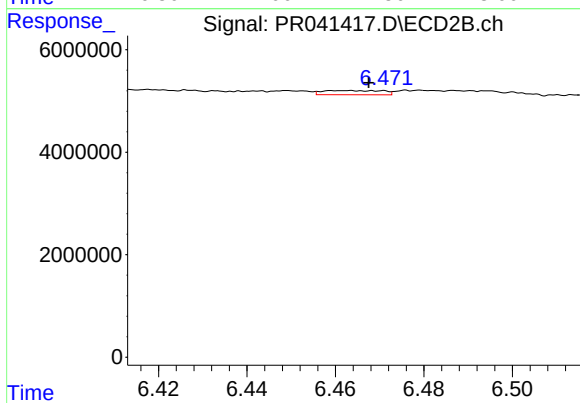
#27 AR-1254-2

R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 1168784
Conc: 3.83 ng/ml



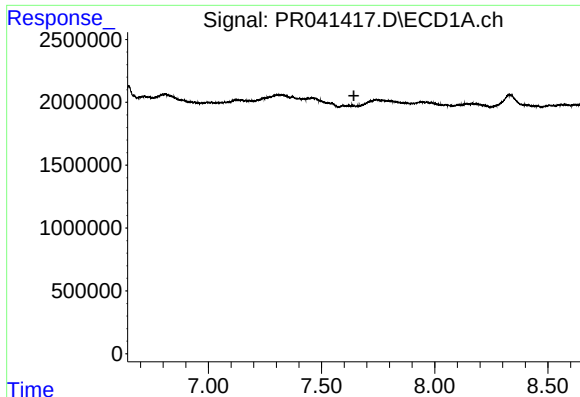
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

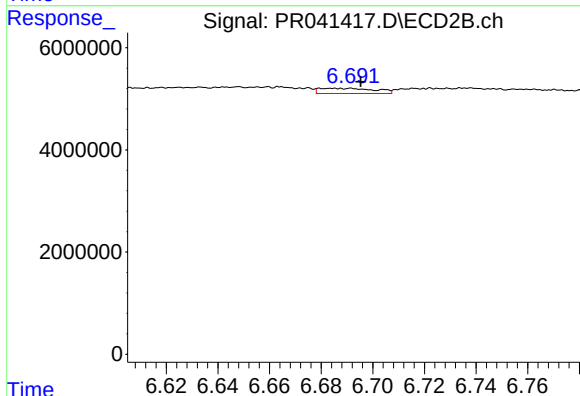
R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 766717
Conc: 1.37 ng/ml



#29 AR-1254-4

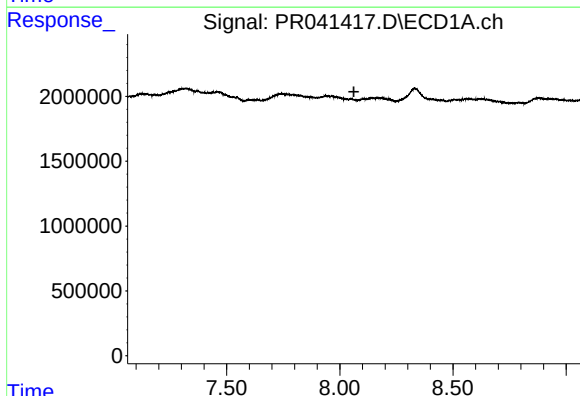
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



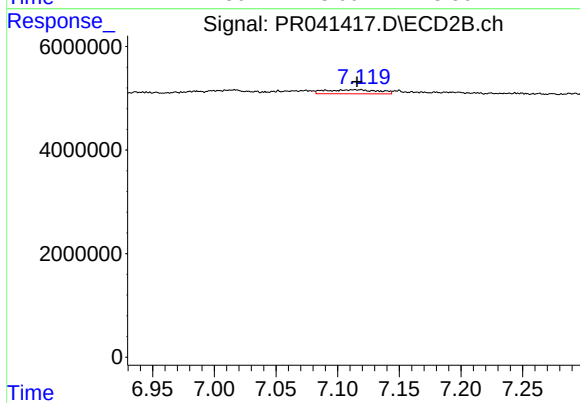
#29 AR-1254-4

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 1511490
Conc: 3.54 ng/ml



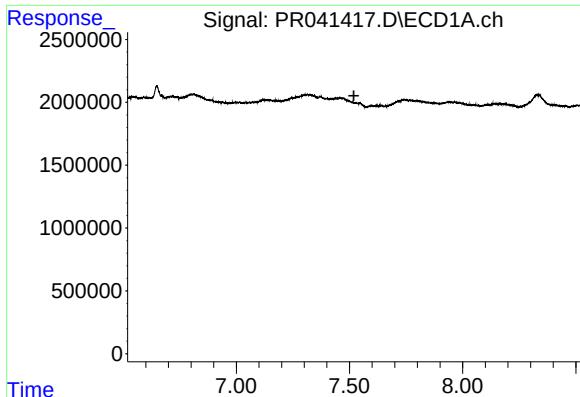
#30 AR-1254-5

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



#30 AR-1254-5

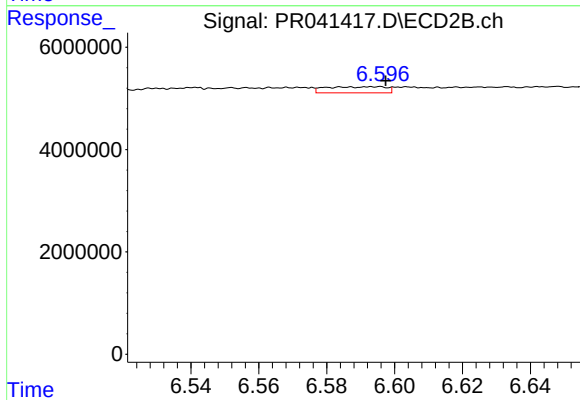
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 2290663
Conc: 3.96 ng/ml



#31 AR-1260-1

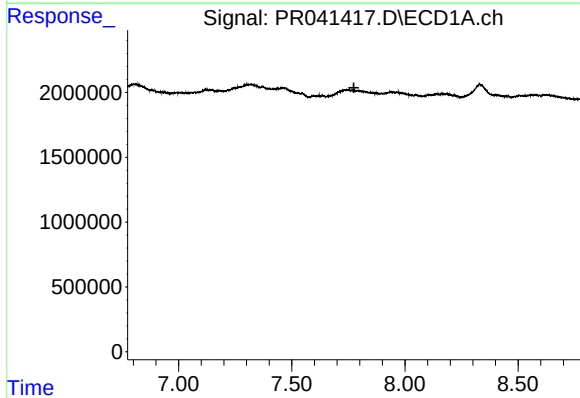
R.T.: 0.000 min
Exp R.T.: 7.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



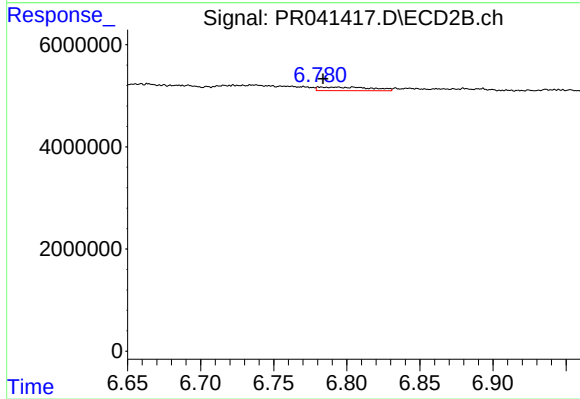
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 1476691
Conc: 3.79 ng/ml



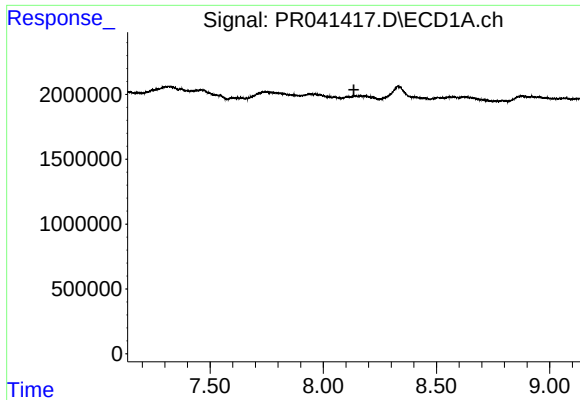
#32 AR-1260-2

R.T.: 7.742 min
Delta R.T.: -0.032 min
Response: -482315
Conc: N.D.



#32 AR-1260-2

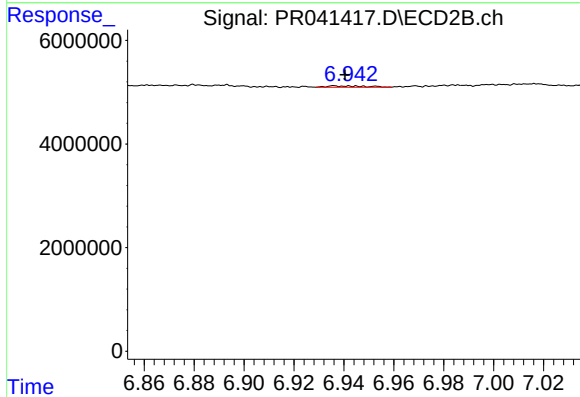
R.T.: 6.805 min
Delta R.T.: 0.021 min
Response: 1721721
Conc: 3.19 ng/ml



#33 AR-1260-3

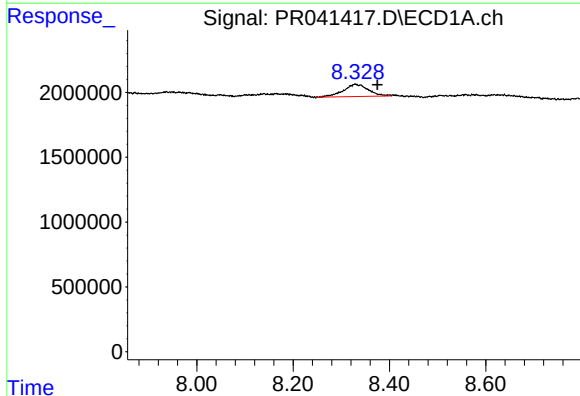
R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



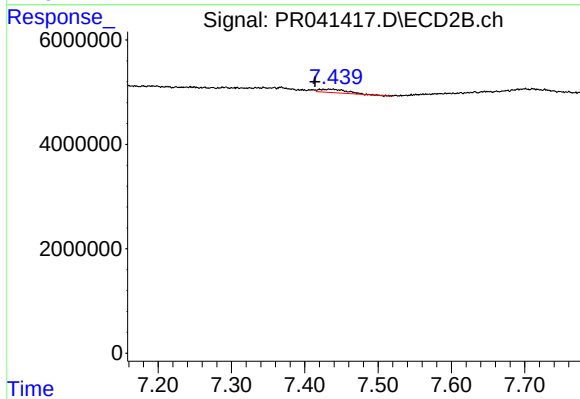
#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 299637
Conc: 0.64 ng/ml



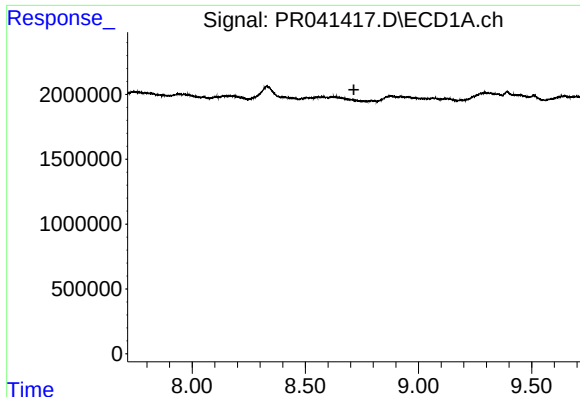
#34 AR-1260-4

R.T.: 8.329 min
Delta R.T.: -0.046 min
Response: 3404691
Conc: 23.85 ng/ml



#34 AR-1260-4

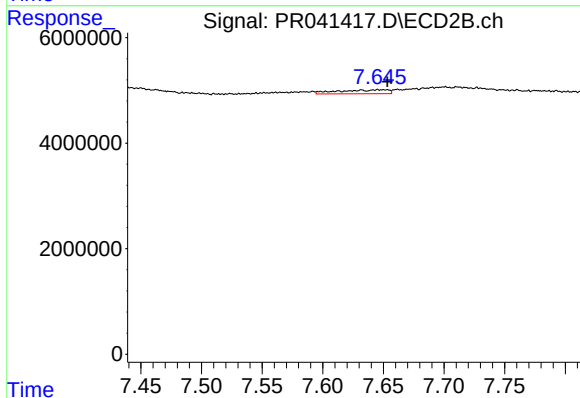
R.T.: 7.439 min
Delta R.T.: 0.025 min
Response: 1705816
Conc: 4.02 ng/ml



#35 AR-1260-5

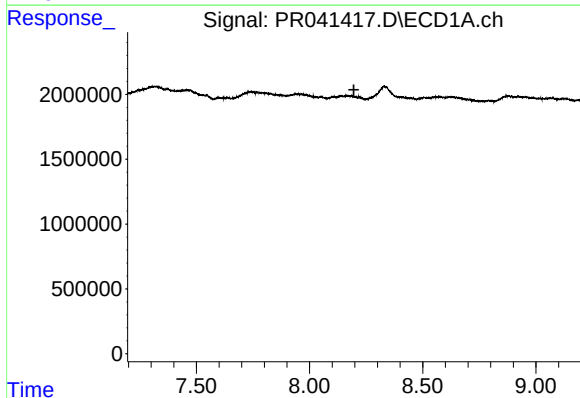
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



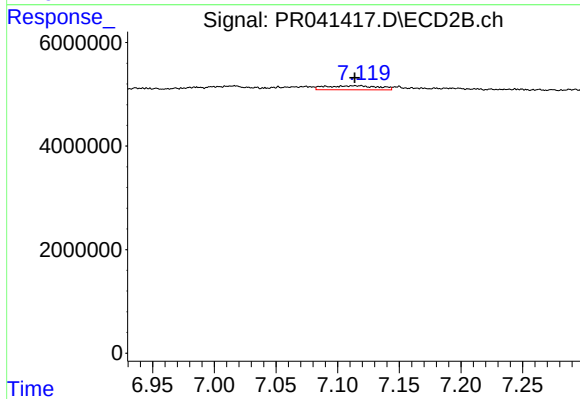
#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: -0.008 min
Response: 2144586
Conc: 1.76 ng/ml



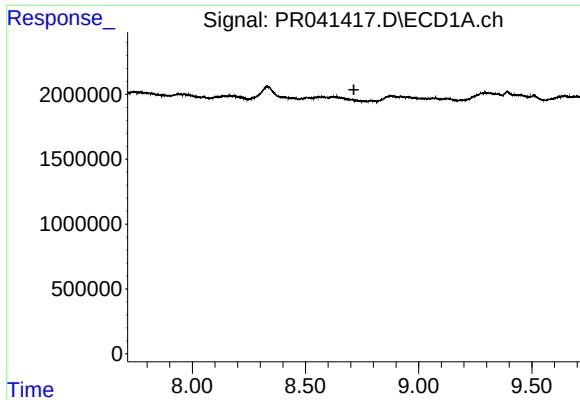
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.



#36 AR-1262-1

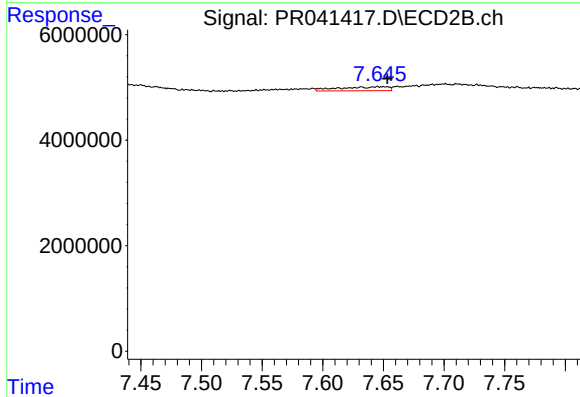
R.T.: 7.118 min
Delta R.T.: 0.005 min
Response: 2290663
Conc: 6.84 ng/ml



#37 AR-1262-2

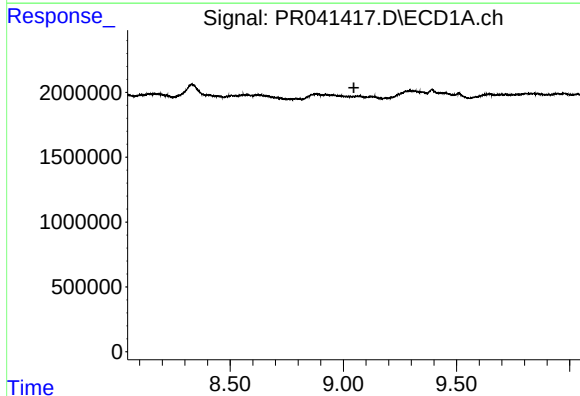
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



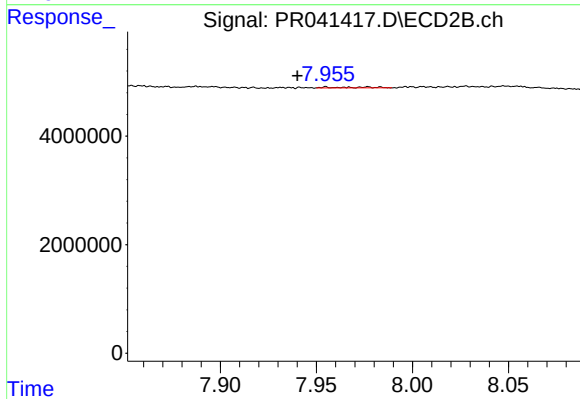
#37 AR-1262-2

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 2144586
Conc: 1.55 ng/ml



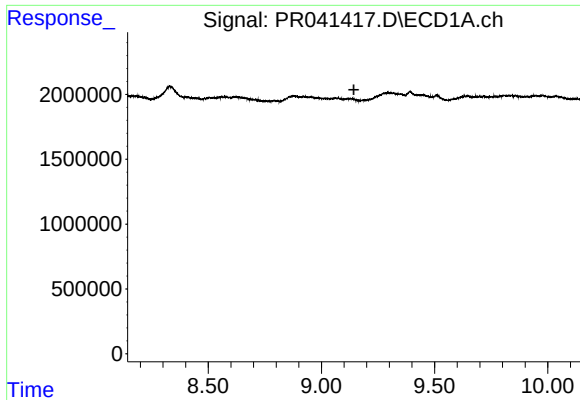
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#38 AR-1262-3

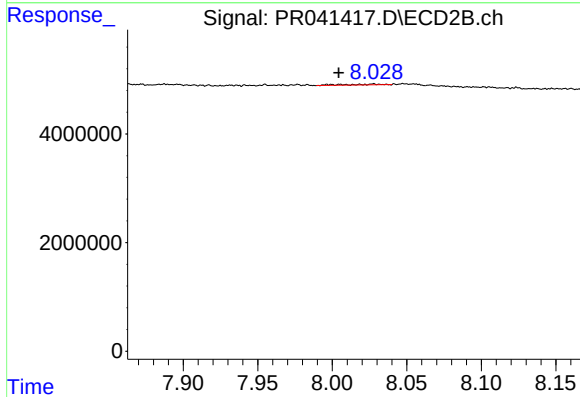
R.T.: 7.977 min
Delta R.T.: 0.036 min
Response: 196902
Conc: 0.34 ng/ml



#39 AR-1262-4

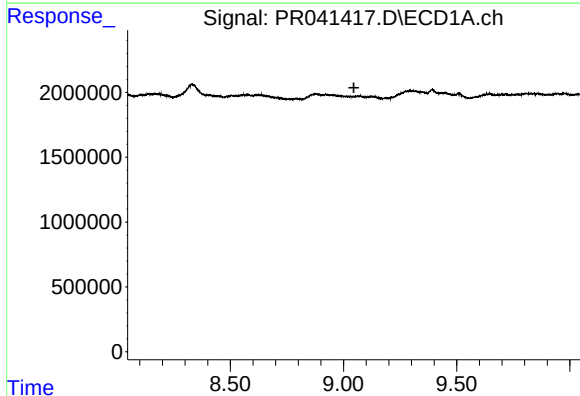
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



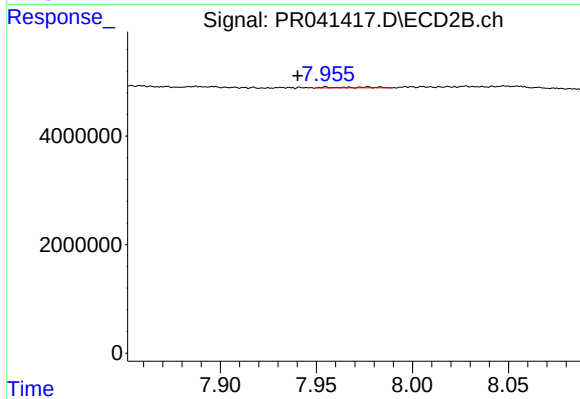
#39 AR-1262-4

R.T.: 8.028 min
Delta R.T.: 0.023 min
Response: 230034
Conc: 0.23 ng/ml



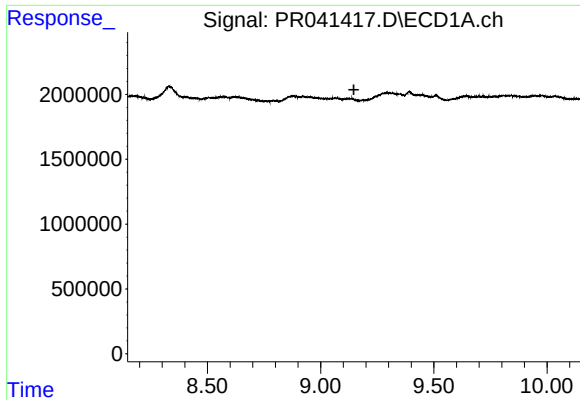
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#41 AR-1268-1

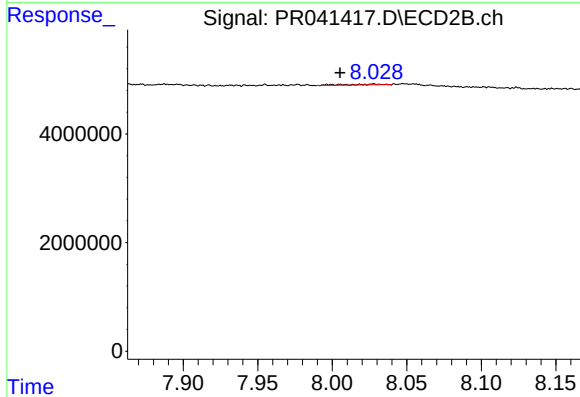
R.T.: 7.977 min
Delta R.T.: 0.036 min
Response: 196902
Conc: 0.12 ng/ml



#42 AR-1268-2

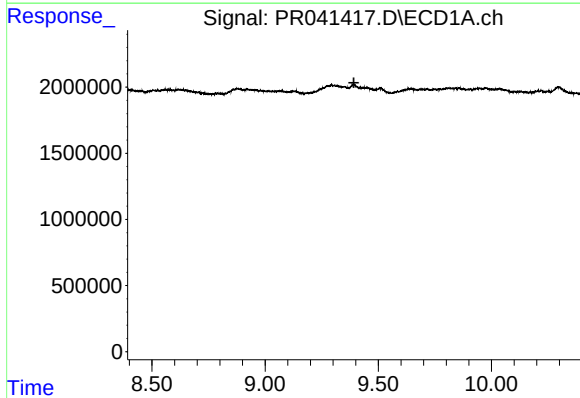
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



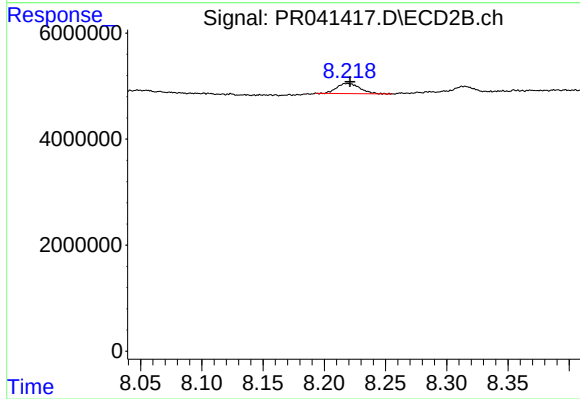
#42 AR-1268-2

R.T.: 8.028 min
Delta R.T.: 0.022 min
Response: 230034
Conc: 0.15 ng/ml



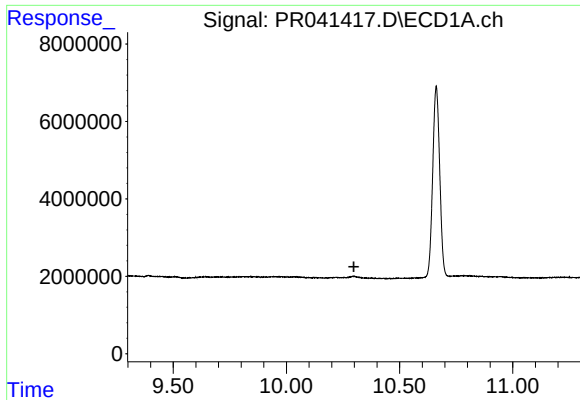
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

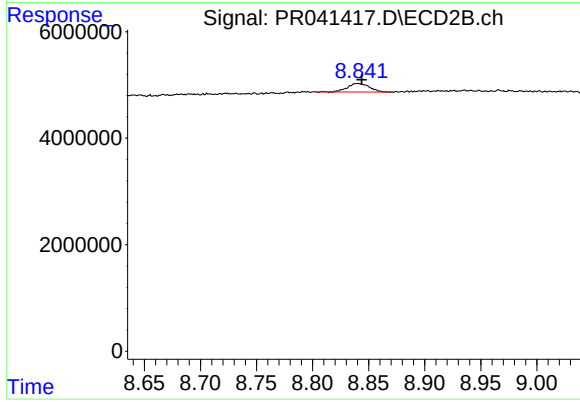
R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 2476410
Conc: 1.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK72



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.003 min
Response: 2173644
Conc: 0.49 ng/ml