

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053020\
 Data File : PR045471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 21:04
 Operator : AJ\MA
 Sample : AIBLK02
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 04:47:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 30 04:43:57 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...	4.773	4.008	32993748	263.2E6	20.479	21.037
2)	SA Decachlor...	10.797	9.151	52650057	428.3E6	34.683	35.092
Target Compounds							
3)	L1 AR-1016-1	5.976	0.000	152382	0	2.542	N.D. #
4)	L1 AR-1016-2	5.997	0.000	97984	0	1.172	N.D. #
5)	L1 AR-1016-3	6.059	0.000	68487	0	1.335	N.D. #
6)	L1 AR-1016-4	6.161	0.000	22565	0	0.533	N.D. #
7)	L1 AR-1016-5	6.433	5.557	276936	1844075	6.577	5.048
8)	L2 AR-1221-1	4.966	0.000	89081	0	3.853	N.D. #
9)	L2 AR-1221-2	5.088	4.314	435815	3110650	28.124	24.271
10)	L2 AR-1221-3	5.174	0.000	13391	0	0.257	N.D. #
11)	L3 AR-1232-1	5.174	0.000	13391	0	0.335	N.D. #
12)	L3 AR-1232-2	5.697	0.000	101178	0	4.781	N.D. #
13)	L3 AR-1232-3	5.997	0.000	97984	0	2.396	N.D. #
14)	L3 AR-1232-4	6.161	0.000	22565	0	1.085	N.D. #
15)	L3 AR-1232-5	6.245	5.557	90075	1844075	5.686	11.011 #
16)	L4 AR-1242-1	5.976	0.000	152382	0	3.138	N.D. #
17)	L4 AR-1242-2	5.997	0.000	97984	0	1.445	N.D. #
18)	L4 AR-1242-3	6.042	0.000	44456	0	1.077	N.D. #
19)	L4 AR-1242-4	6.161	0.000	22565	0	0.665	N.D. #
20)	L4 AR-1242-5	6.949f	0.000	555859	0	15.359	N.D. #
21)	L5 AR-1248-1	5.976	0.000	152382	0	3.899	N.D. #
22)	L5 AR-1248-2	6.245	0.000	90075	0	1.765	N.D. #
23)	L5 AR-1248-3	6.433	0.000	276936	0	4.881	N.D. #
24)	L5 AR-1248-4	6.831	5.557	529433	1844075	8.274	3.789 #
25)	L5 AR-1248-5	6.949f	0.000	555859	0	9.157	N.D. #
26)	L6 AR-1254-1	6.831	0.000	529433	0	8.076	N.D. #
27)	L6 AR-1254-2	7.038	0.000	111903	0	1.101	N.D. #
28)	L6 AR-1254-3	7.406	0.000	120011	0	1.106	N.D. #
29)	L6 AR-1254-4	7.666f	6.661f	284381	1687307	3.474	2.446 #
30)	L6 AR-1254-5	8.100	0.000	53004	0	0.613	N.D. #
31)	L7 AR-1260-1	7.614	6.599	121979	4989011	1.577	7.421 #
32)	L7 AR-1260-2	7.873	0.000	252302	0	2.696	N.D. #
33)	L7 AR-1260-3	8.207	0.000	240284	0	3.337	N.D. #
34)	L7 AR-1260-4	8.493f	0.000	204066	0	2.434	N.D. #
35)	L7 AR-1260-5	8.794	0.000	191240	0	1.070	N.D. #
36)	L8 AR-1262-1	8.262	0.000	155156	0	4.077	N.D. #
37)	L8 AR-1262-2	8.794	0.000	191240	0	1.066	N.D. #
38)	L8 AR-1262-3	9.181f	0.000	124571	0	1.594	N.D. #
39)	L8 AR-1262-4	9.242	0.000	128004	0	1.434	N.D. #
40)	L8 AR-1262-5	10.013f	0.000	208685	0	3.151	N.D. #
41)	L9 AR-1268-1	9.181f	0.000	124571	0	0.603	N.D. #

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 Misc :
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Instrument :
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 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 04:47:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 30 04:43:57 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
42) L9	AR-1268-2	9.242	0.000	128004	0	0.672	N.D. #
43) L9	AR-1268-3	9.488	8.239	361286	2741470	2.274	1.951
44) L9	AR-1268-4	10.013f	0.000	208685	0	2.950	N.D. #
45) L9	AR-1268-5	10.423	8.864	893552	3537077	1.685	0.813 #

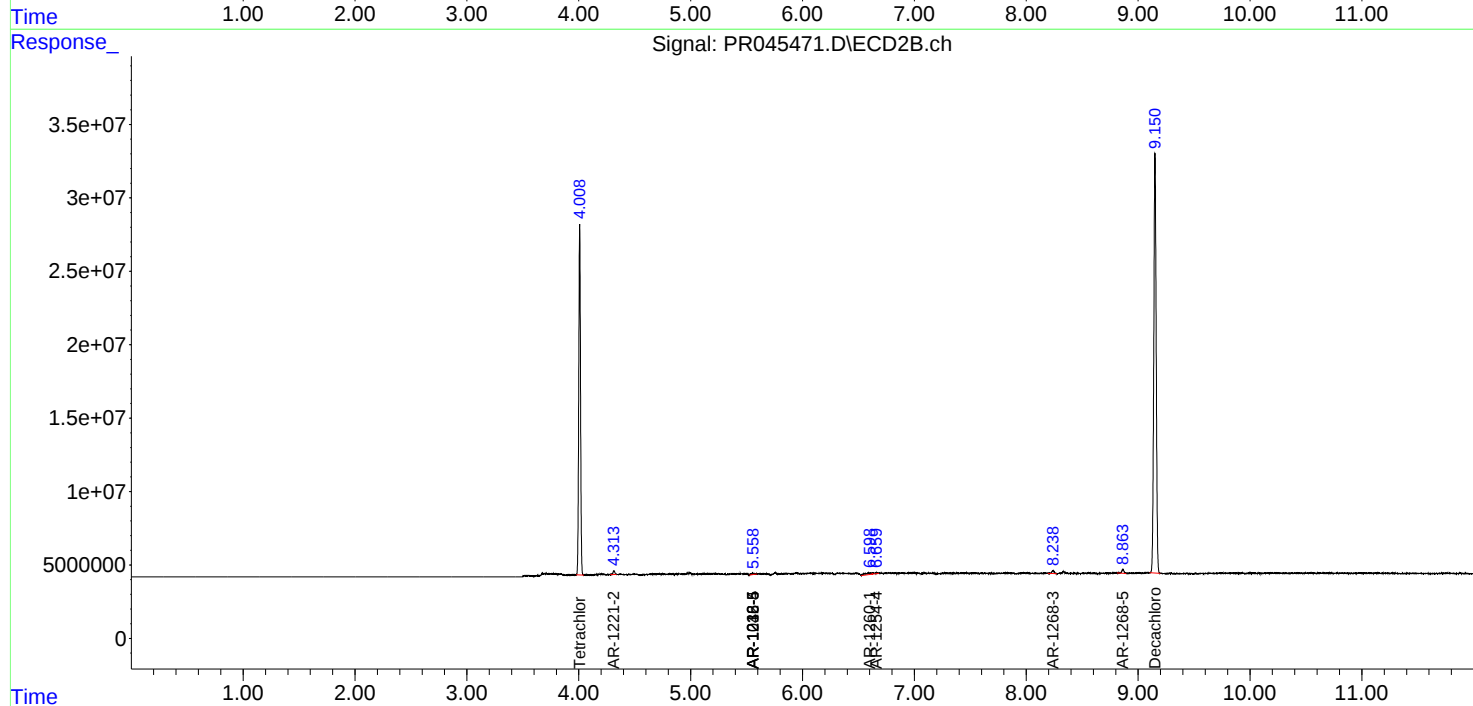
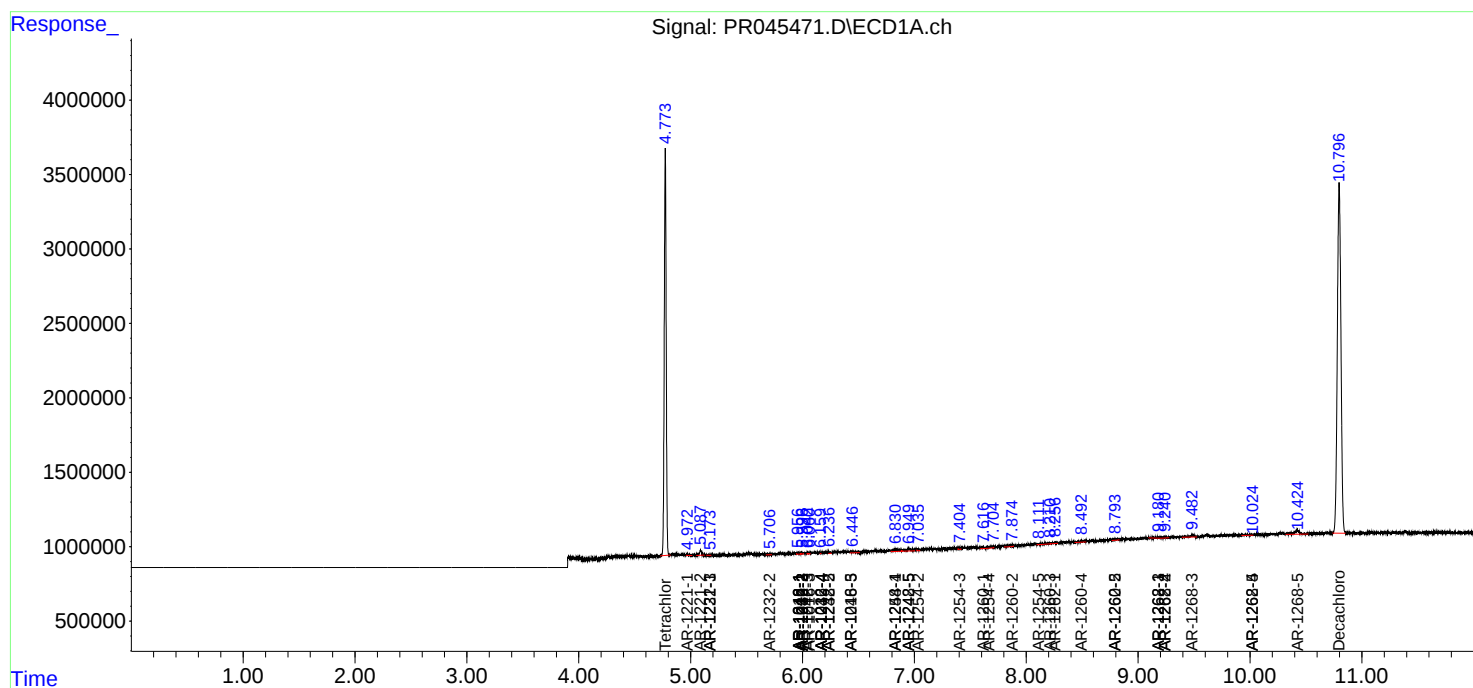
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

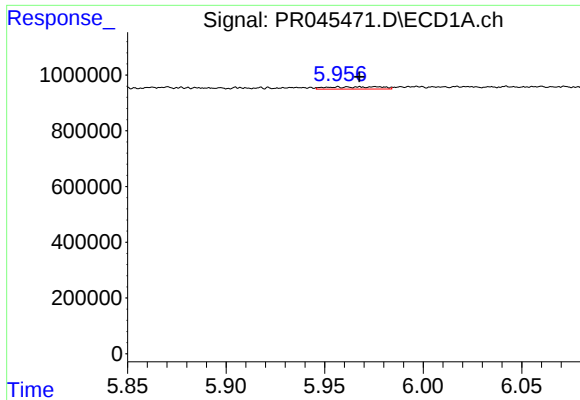
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053020\
Data File : PR045471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 21:04
Operator : AJ\MA
Sample : AIBLK02
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 04:47:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 30 04:43:57 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

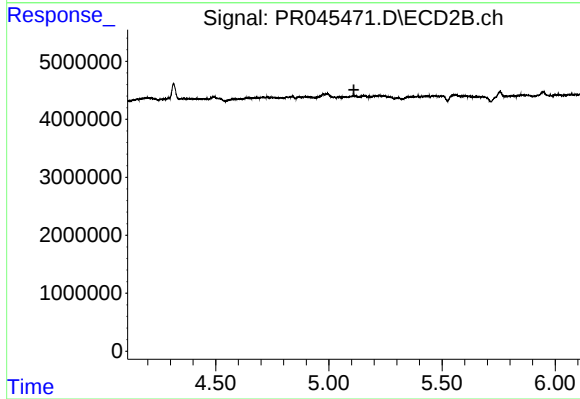




#3 AR-1016-1

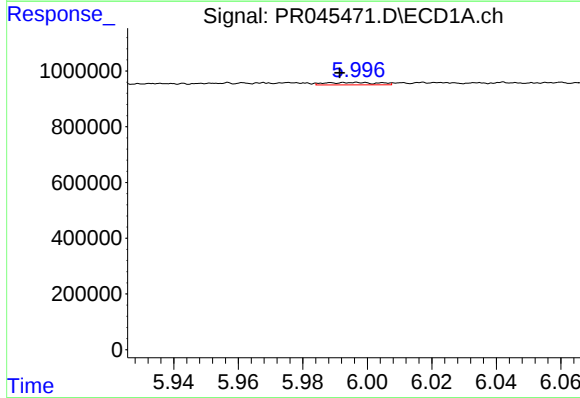
R.T.: 5.976 min
Delta R.T.: 0.008 min
Response: 152382
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



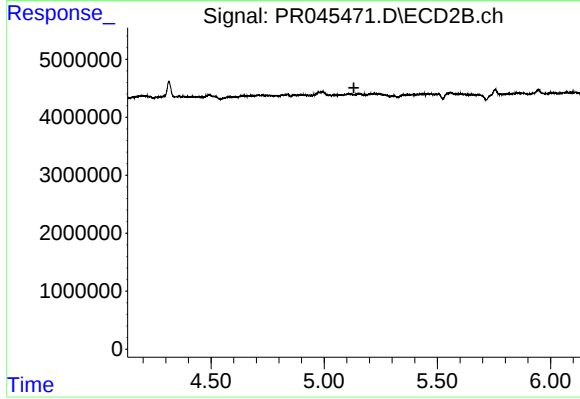
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



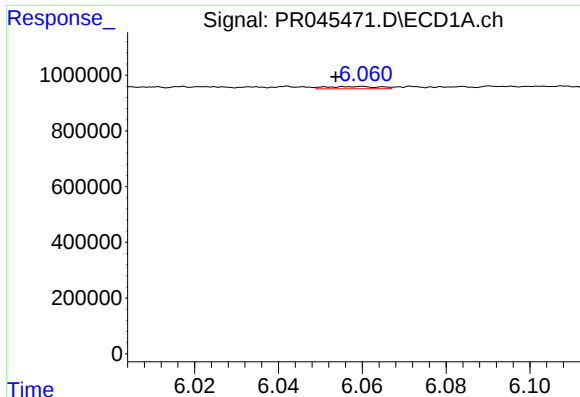
#4 AR-1016-2

R.T.: 5.997 min
Delta R.T.: 0.006 min
Response: 97984
Conc: 1.17 ng/ml



#4 AR-1016-2

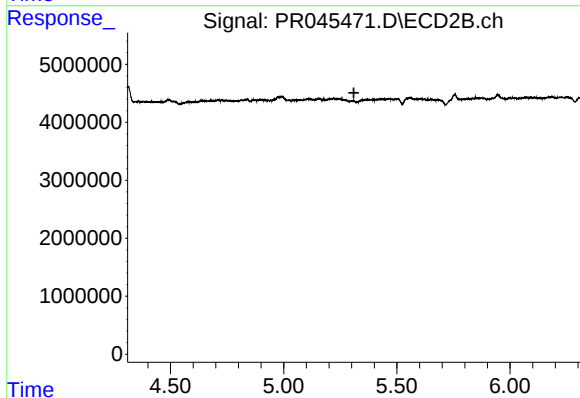
R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



#5 AR-1016-3

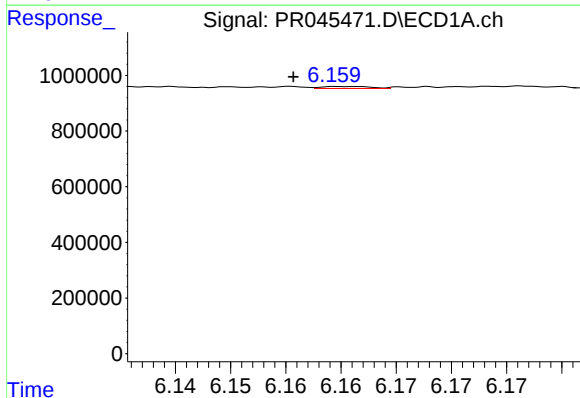
R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 68487
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



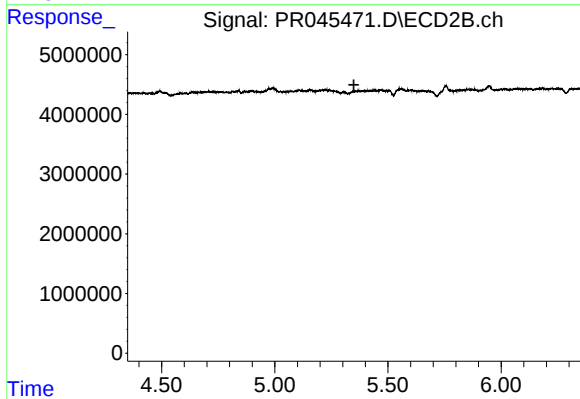
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.



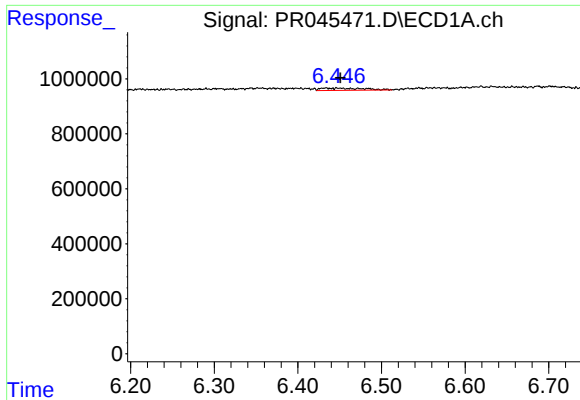
#6 AR-1016-4

R.T.: 6.161 min
Delta R.T.: 0.005 min
Response: 22565
Conc: 0.53 ng/ml



#6 AR-1016-4

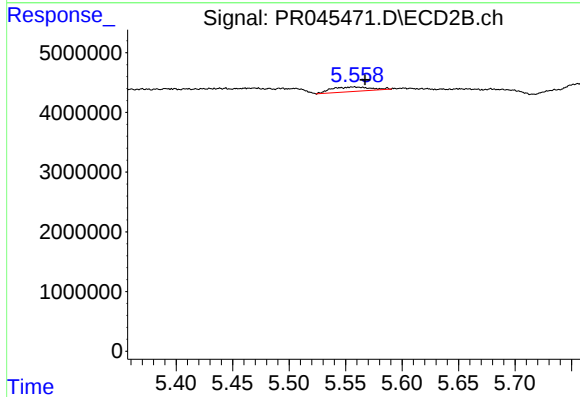
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#7 AR-1016-5

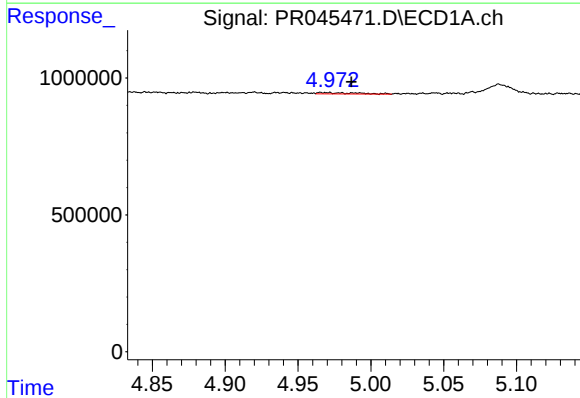
R.T.: 6.433 min
Delta R.T.: -0.018 min
Response: 276936
Conc: 6.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



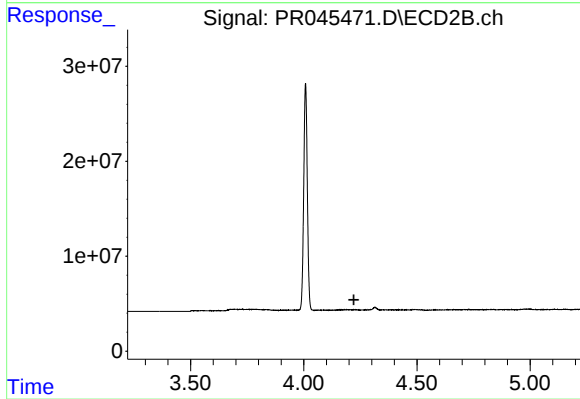
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 1844075
Conc: 5.05 ng/ml



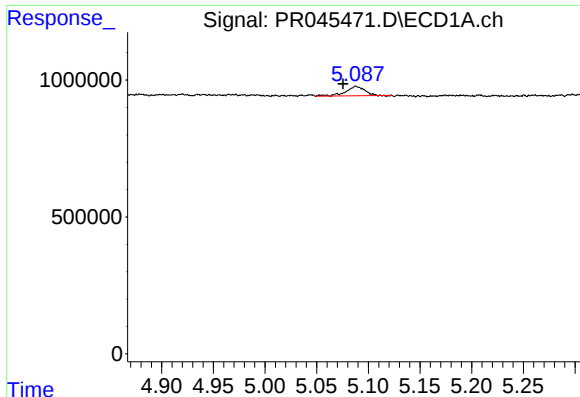
#8 AR-1221-1

R.T.: 4.966 min
Delta R.T.: -0.021 min
Response: 89081
Conc: 3.85 ng/ml



#8 AR-1221-1

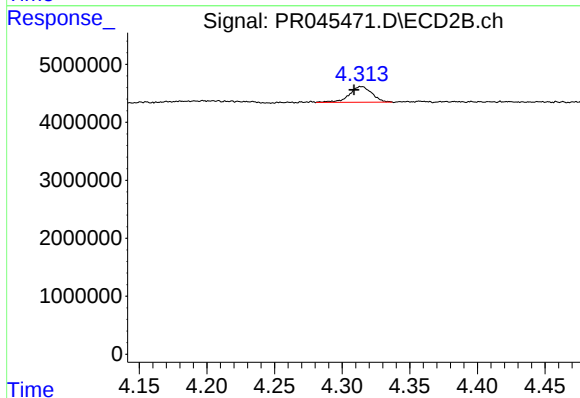
R.T.: 0.000 min
Exp R.T.: 4.222 min
Response: 0
Conc: N.D.



#9 AR-1221-2

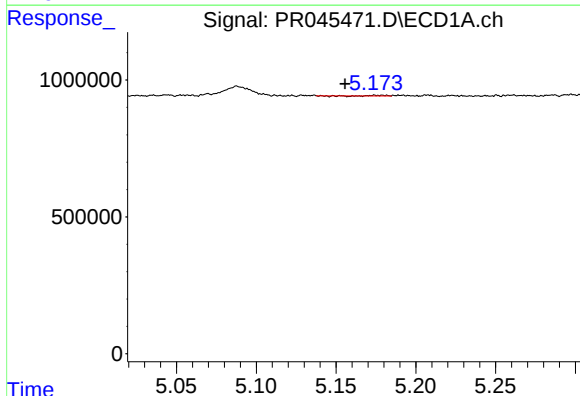
R.T.: 5.088 min
Delta R.T.: 0.012 min
Response: 435815
Conc: 28.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



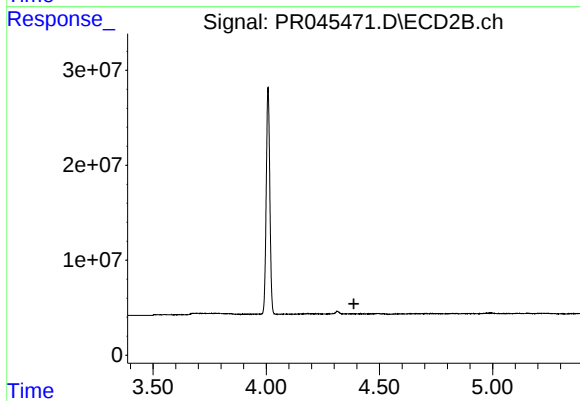
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: 0.005 min
Response: 3110650
Conc: 24.27 ng/ml



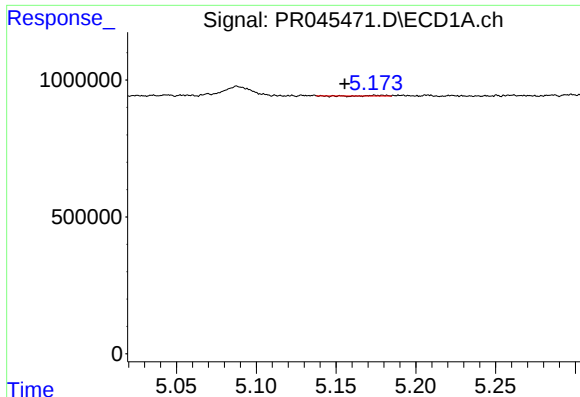
#10 AR-1221-3

R.T.: 5.174 min
Delta R.T.: 0.019 min
Response: 13391
Conc: 0.26 ng/ml



#10 AR-1221-3

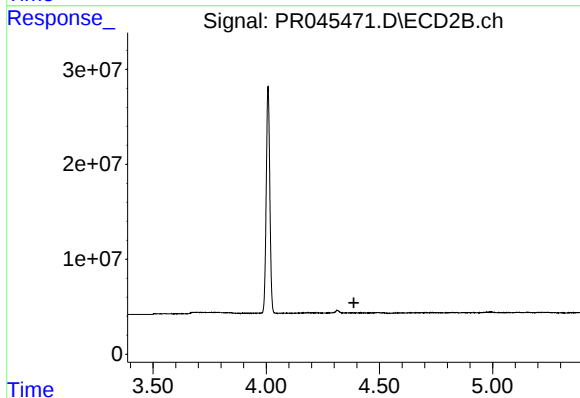
R.T.: 0.000 min
Exp R.T.: 4.387 min
Response: 0
Conc: N.D.



#11 AR-1232-1

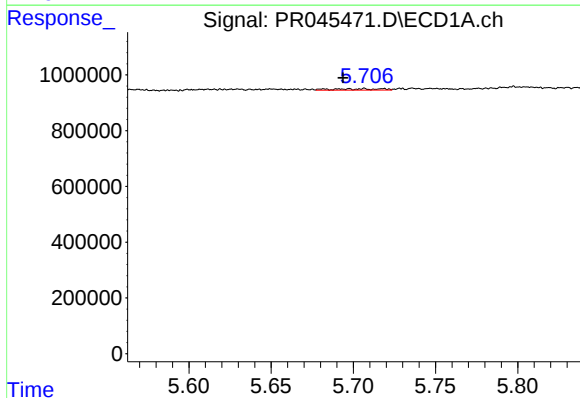
R.T.: 5.174 min
Delta R.T.: 0.019 min
Response: 13391
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



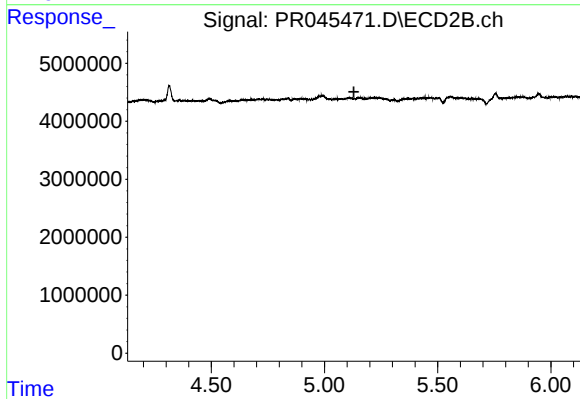
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



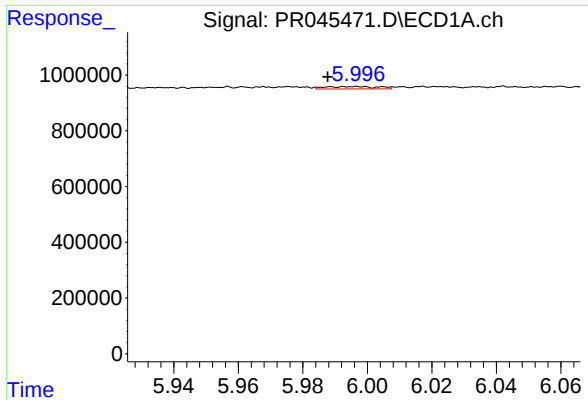
#12 AR-1232-2

R.T.: 5.697 min
Delta R.T.: 0.004 min
Response: 101178
Conc: 4.78 ng/ml



#12 AR-1232-2

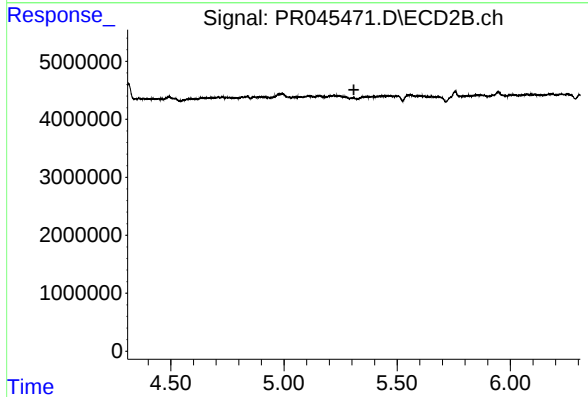
R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



#13 AR-1232-3

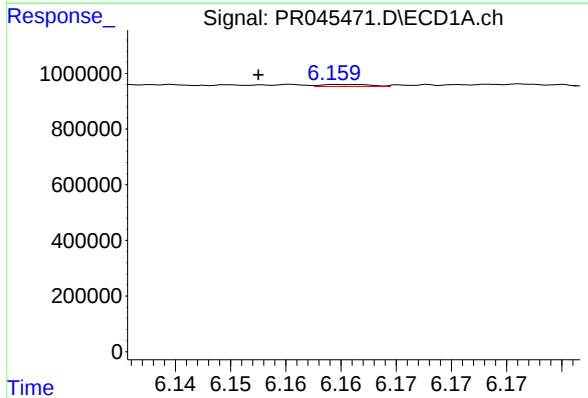
R.T.: 5.997 min
Delta R.T.: 0.009 min
Response: 97984
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



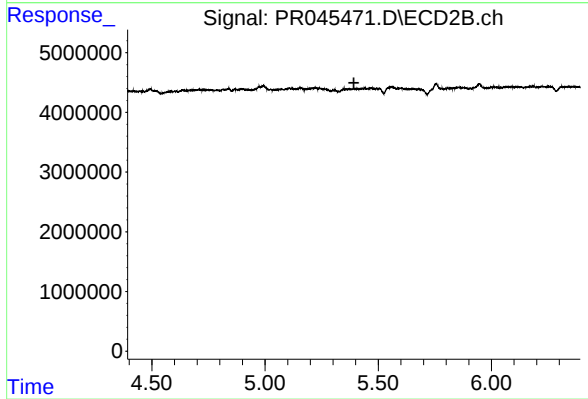
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



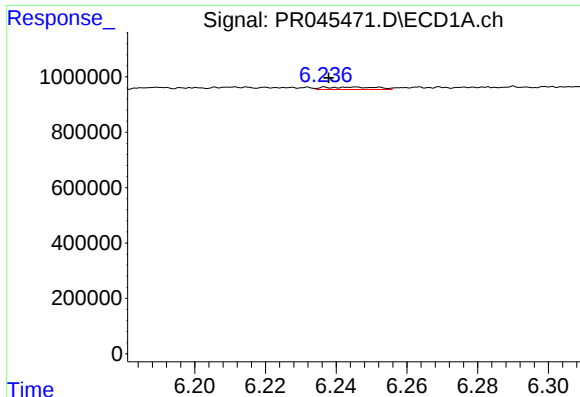
#14 AR-1232-4

R.T.: 6.161 min
Delta R.T.: 0.008 min
Response: 22565
Conc: 1.08 ng/ml



#14 AR-1232-4

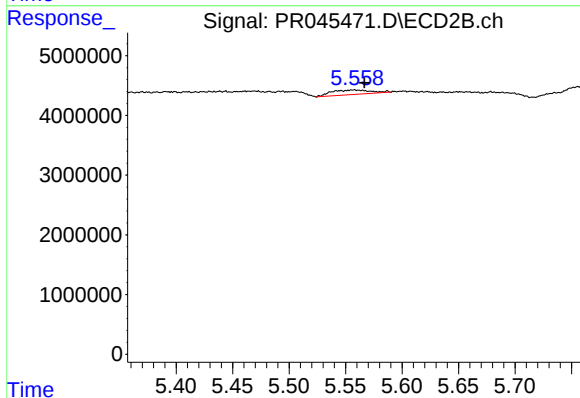
R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



#15 AR-1232-5

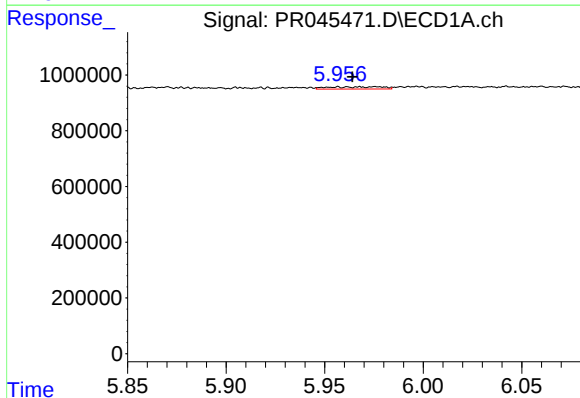
R.T.: 6.245 min
Delta R.T.: 0.007 min
Response: 90075
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



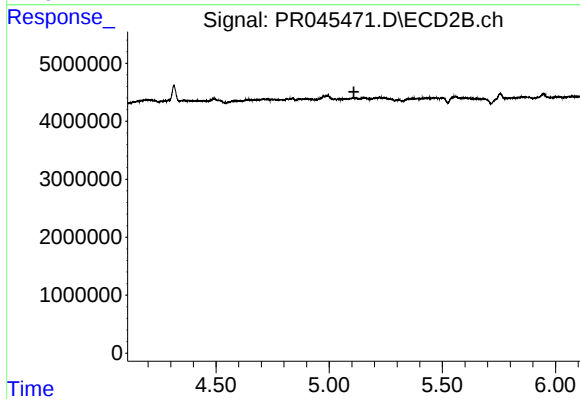
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: -0.009 min
Response: 1844075
Conc: 11.01 ng/ml



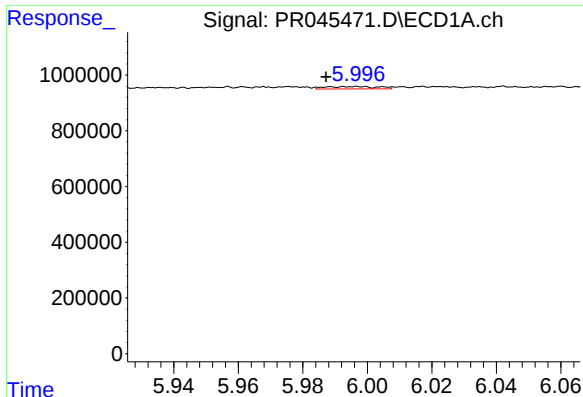
#16 AR-1242-1

R.T.: 5.976 min
Delta R.T.: 0.012 min
Response: 152382
Conc: 3.14 ng/ml



#16 AR-1242-1

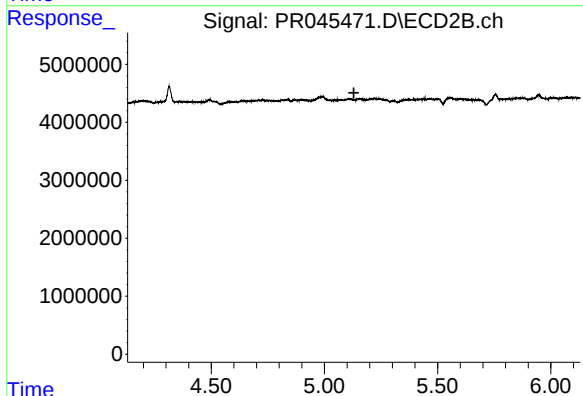
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.



#17 AR-1242-2

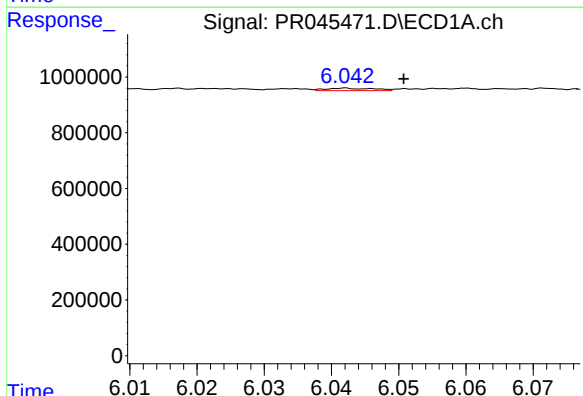
R.T.: 5.997 min
Delta R.T.: 0.010 min
Response: 97984
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



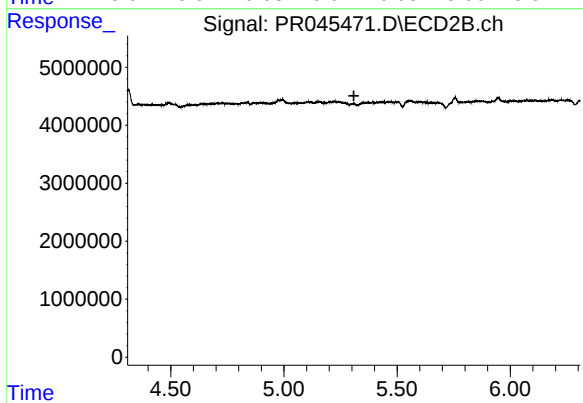
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



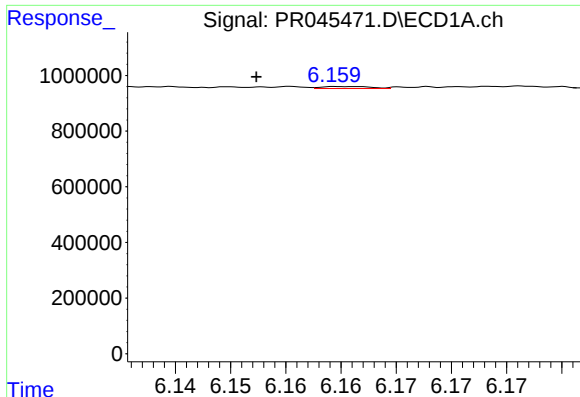
#18 AR-1242-3

R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 44456
Conc: 1.08 ng/ml



#18 AR-1242-3

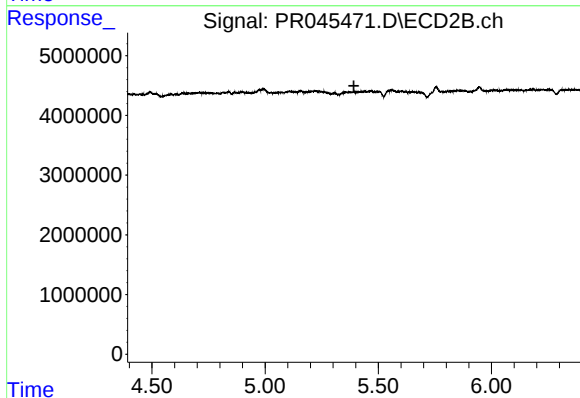
R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



#19 AR-1242-4

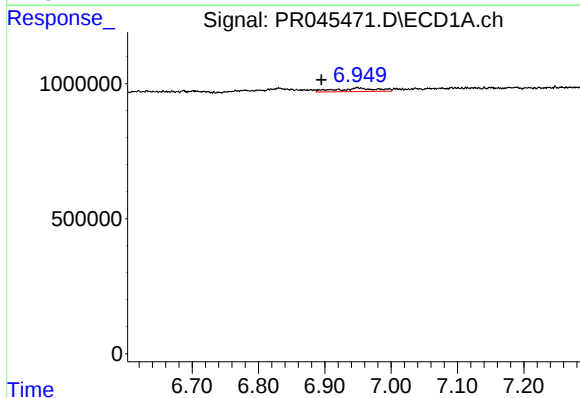
R.T.: 6.161 min
Delta R.T.: 0.008 min
Response: 22565
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



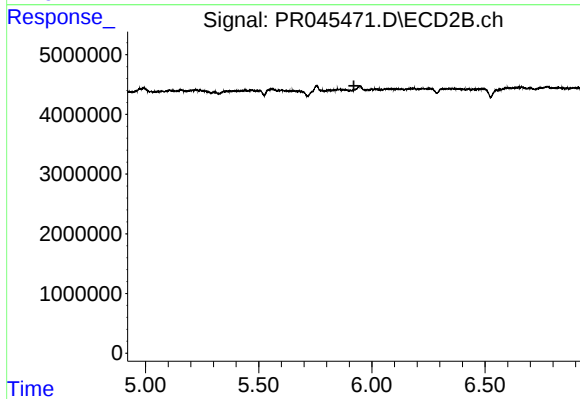
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



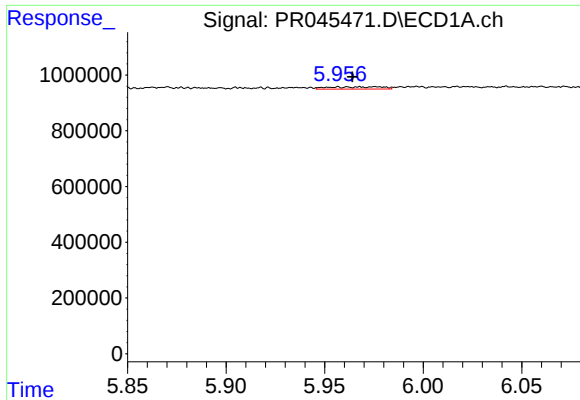
#20 AR-1242-5

R.T.: 6.949 min
Delta R.T.: 0.055 min
Response: 555859
Conc: 15.36 ng/ml



#20 AR-1242-5

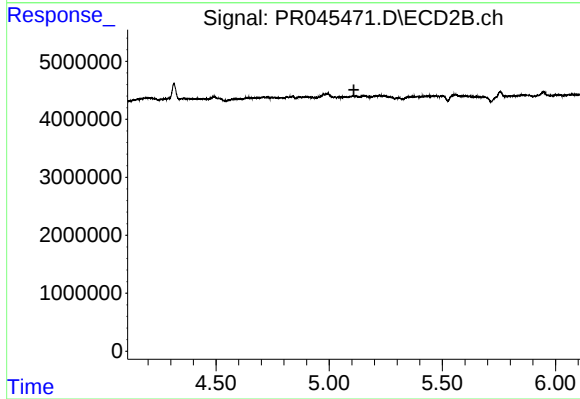
R.T.: 0.000 min
Exp R.T. : 5.921 min
Response: 0
Conc: N.D.



#21 AR-1248-1

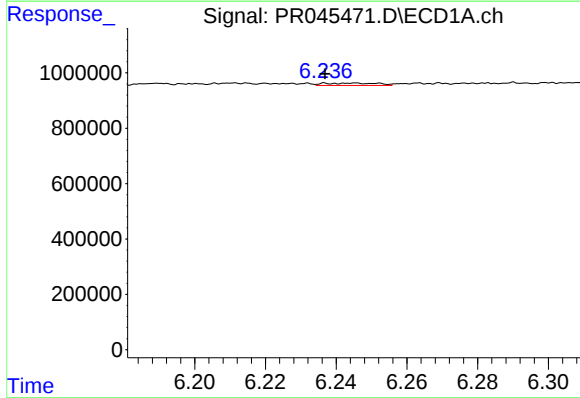
R.T.: 5.976 min
Delta R.T.: 0.012 min
Response: 152382
Conc: 3.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



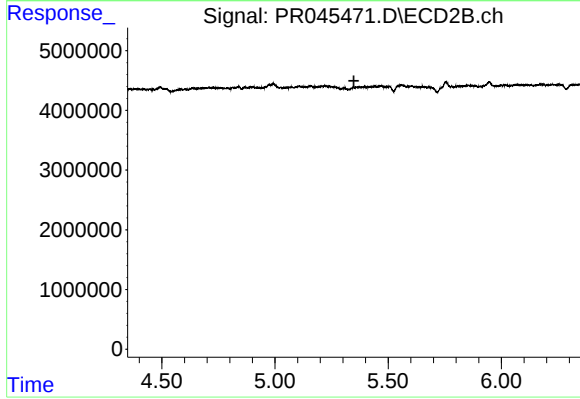
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



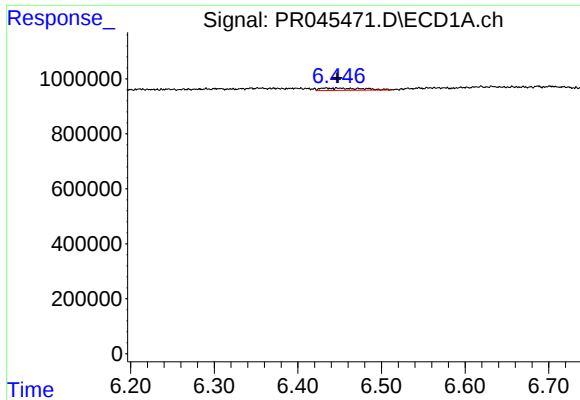
#22 AR-1248-2

R.T.: 6.245 min
Delta R.T.: 0.008 min
Response: 90075
Conc: 1.77 ng/ml



#22 AR-1248-2

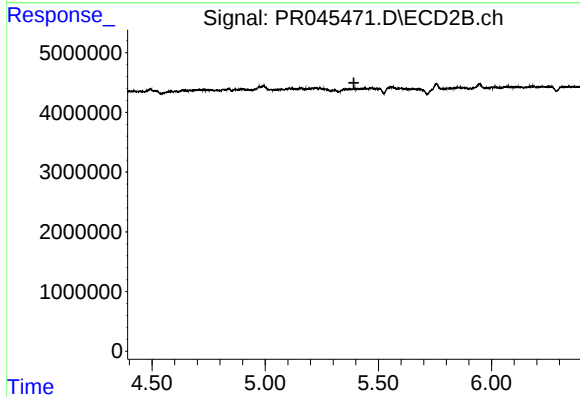
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#23 AR-1248-3

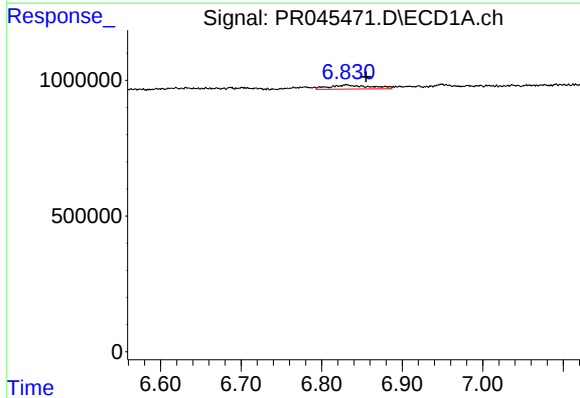
R.T.: 6.433 min
Delta R.T.: -0.014 min
Response: 276936
Conc: 4.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



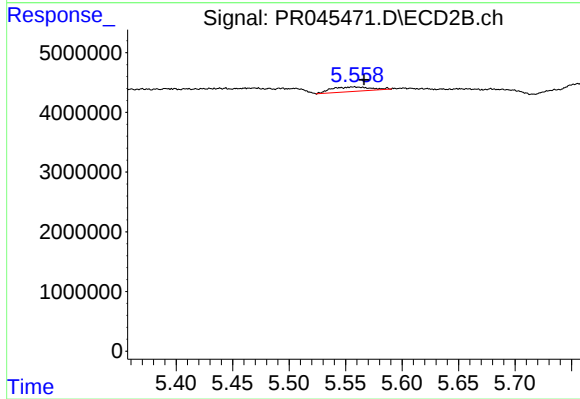
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



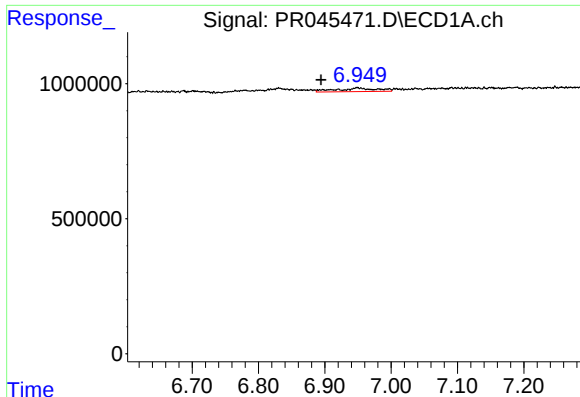
#24 AR-1248-4

R.T.: 6.831 min
Delta R.T.: -0.024 min
Response: 529433
Conc: 8.27 ng/ml



#24 AR-1248-4

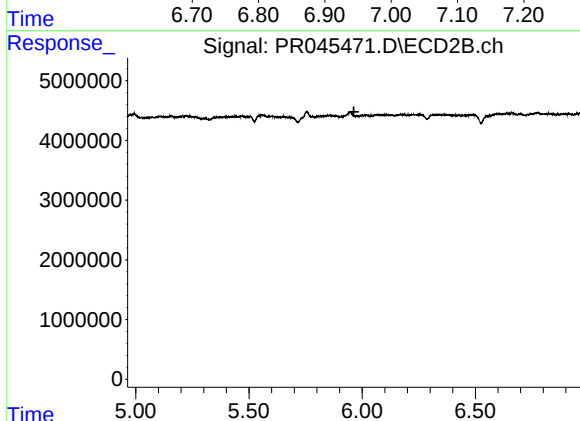
R.T.: 5.557 min
Delta R.T.: -0.009 min
Response: 1844075
Conc: 3.79 ng/ml



#25 AR-1248-5

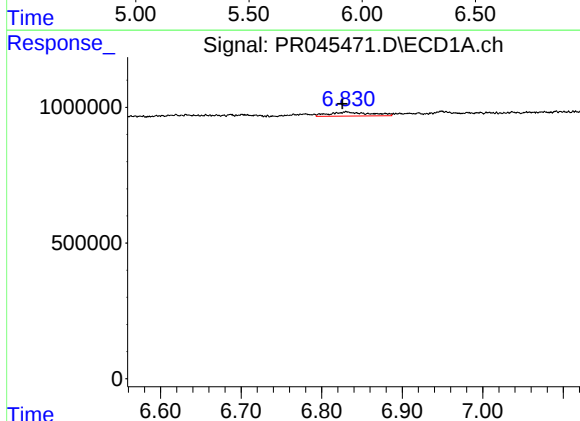
R.T.: 6.949 min
Delta R.T.: 0.055 min
Response: 555859
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



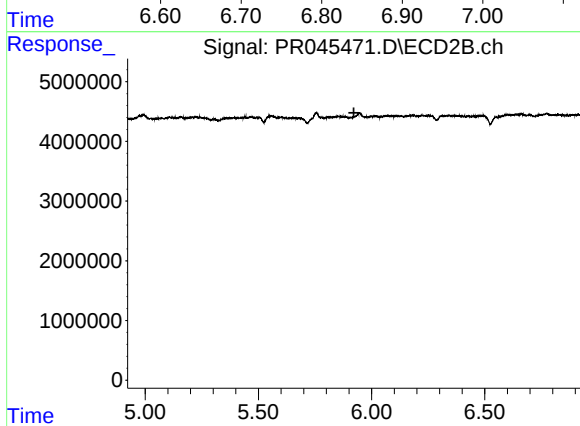
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



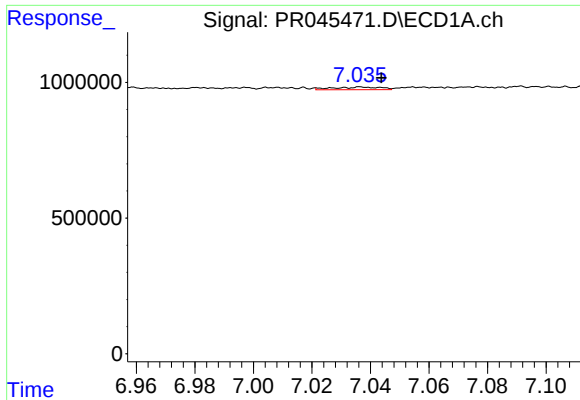
#26 AR-1254-1

R.T.: 6.831 min
Delta R.T.: 0.005 min
Response: 529433
Conc: 8.08 ng/ml



#26 AR-1254-1

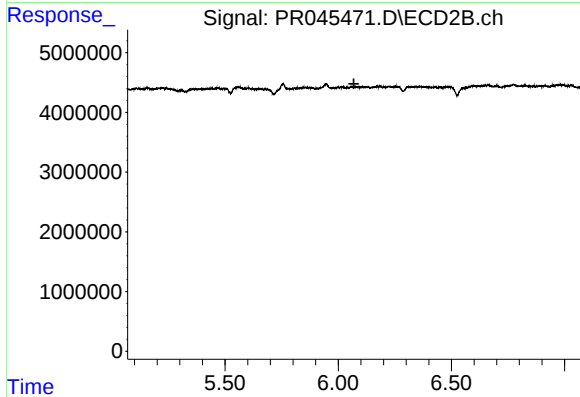
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#27 AR-1254-2

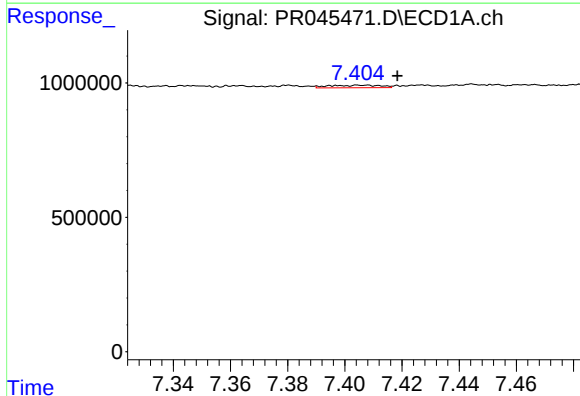
R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 111903
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



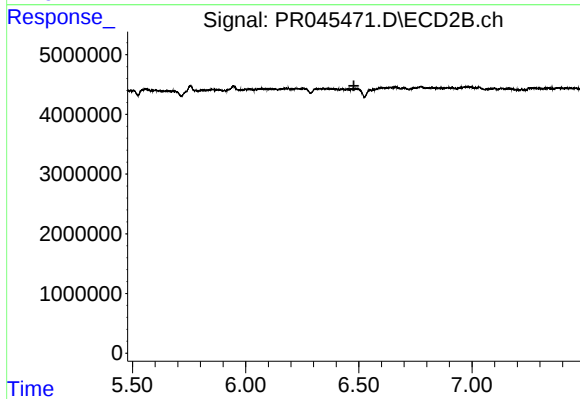
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



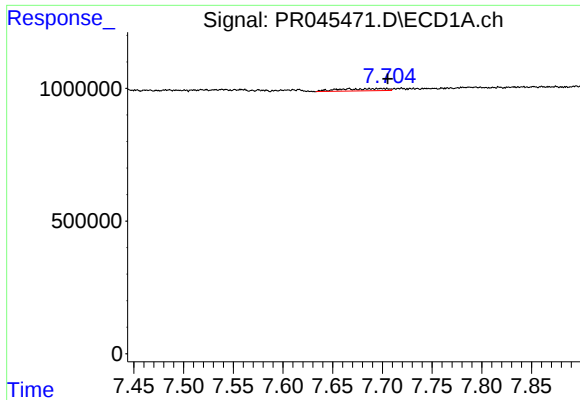
#28 AR-1254-3

R.T.: 7.406 min
Delta R.T.: -0.012 min
Response: 120011
Conc: 1.11 ng/ml



#28 AR-1254-3

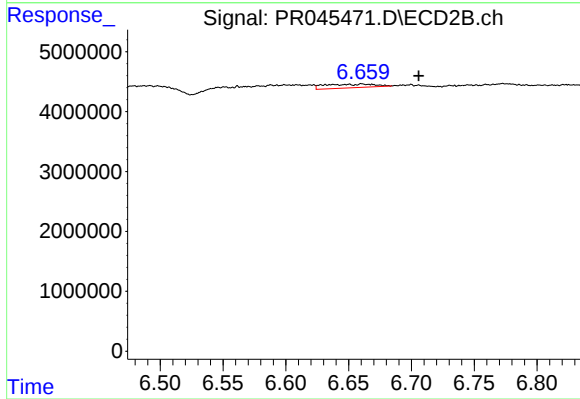
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#29 AR-1254-4

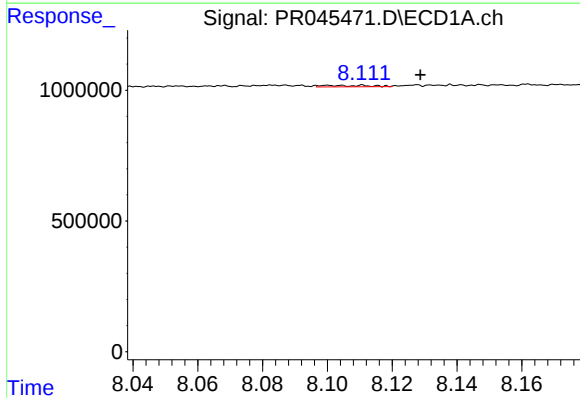
R.T.: 7.666 min
Delta R.T.: -0.039 min
Response: 284381
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



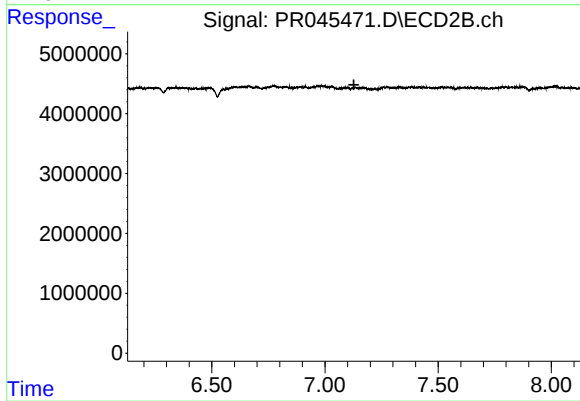
#29 AR-1254-4

R.T.: 6.661 min
Delta R.T.: -0.045 min
Response: 1687307
Conc: 2.45 ng/ml



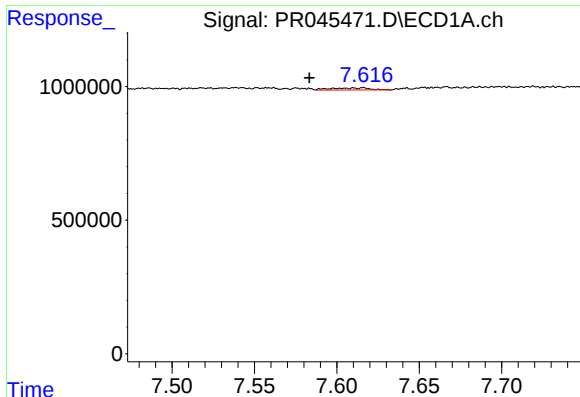
#30 AR-1254-5

R.T.: 8.100 min
Delta R.T.: -0.028 min
Response: 53004
Conc: 0.61 ng/ml



#30 AR-1254-5

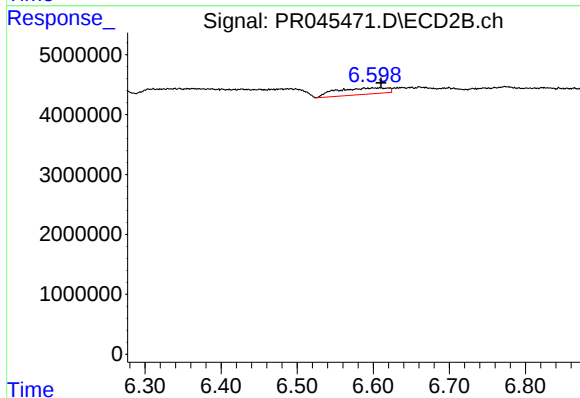
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

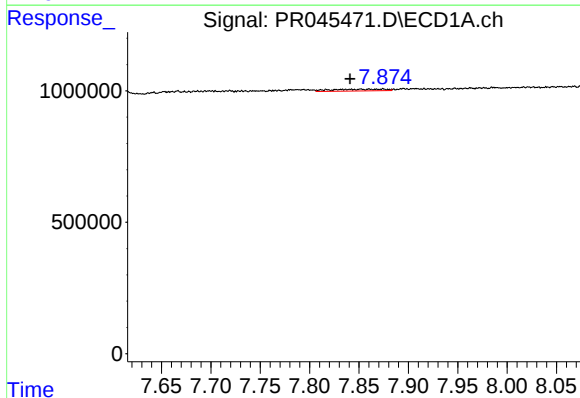
R.T.: 7.614 min
Delta R.T.: 0.030 min
Response: 121979
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



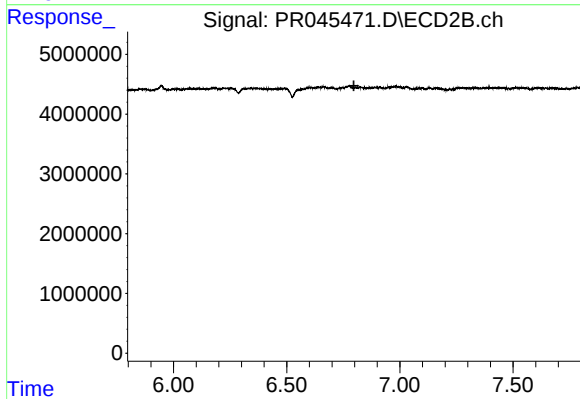
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: -0.011 min
Response: 4989011
Conc: 7.42 ng/ml



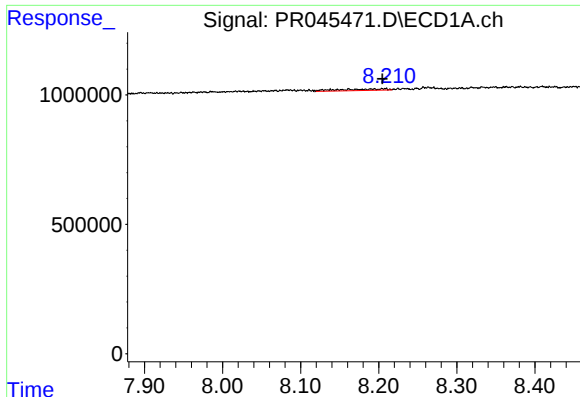
#32 AR-1260-2

R.T.: 7.873 min
Delta R.T.: 0.032 min
Response: 252302
Conc: 2.70 ng/ml



#32 AR-1260-2

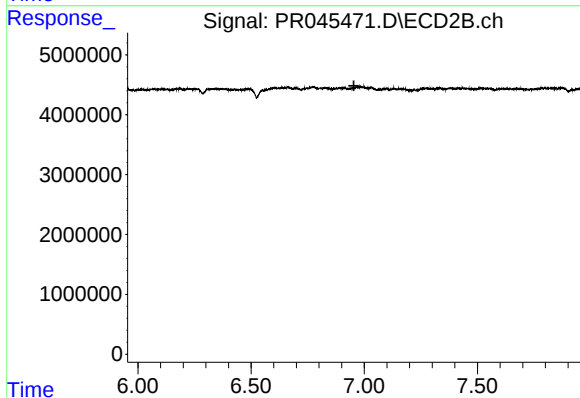
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



#33 AR-1260-3

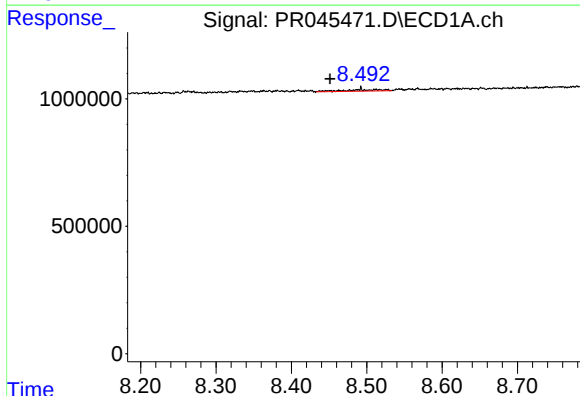
R.T.: 8.207 min
Delta R.T.: 0.002 min
Response: 240284
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



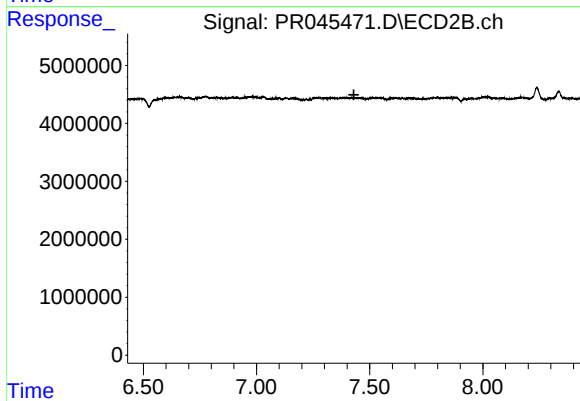
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



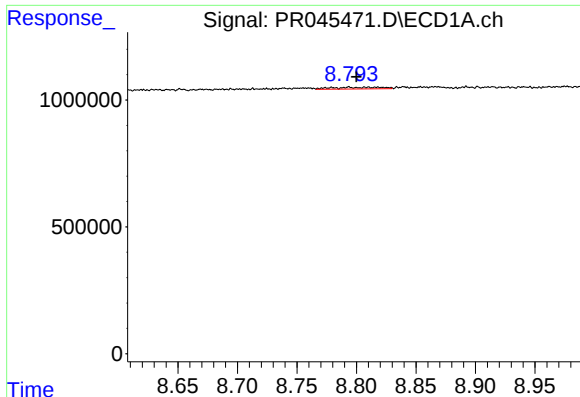
#34 AR-1260-4

R.T.: 8.493 min
Delta R.T.: 0.041 min
Response: 204066
Conc: 2.43 ng/ml



#34 AR-1260-4

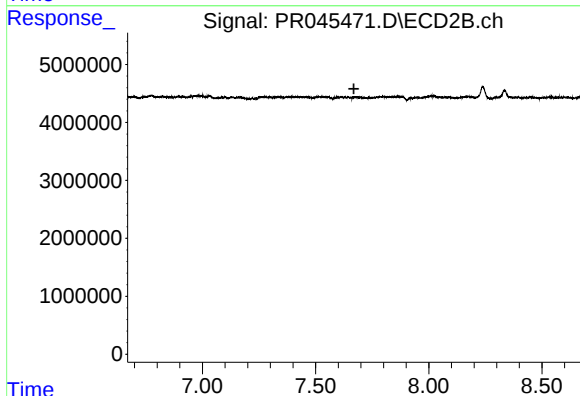
R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#35 AR-1260-5

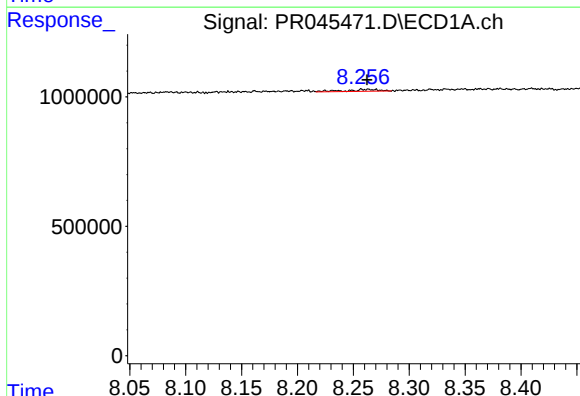
R.T.: 8.794 min
Delta R.T.: -0.006 min
Response: 191240
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



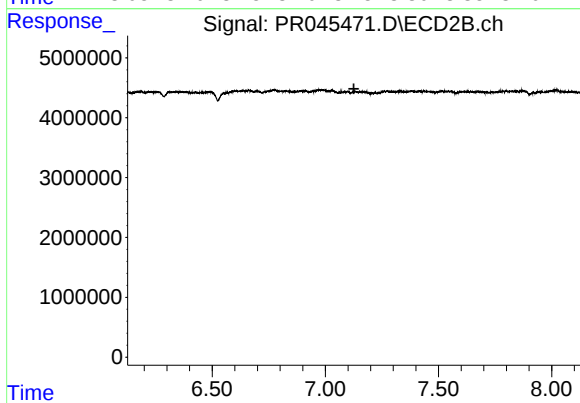
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



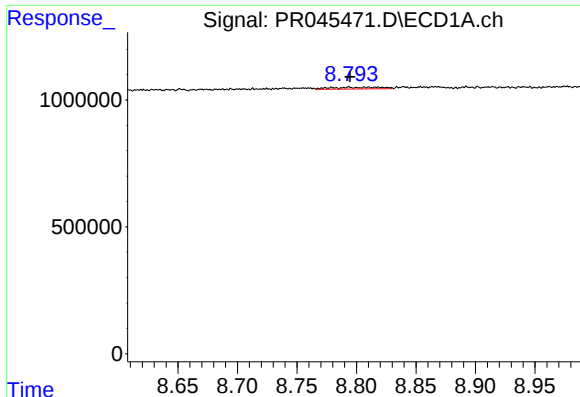
#36 AR-1262-1

R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 155156
Conc: 4.08 ng/ml



#36 AR-1262-1

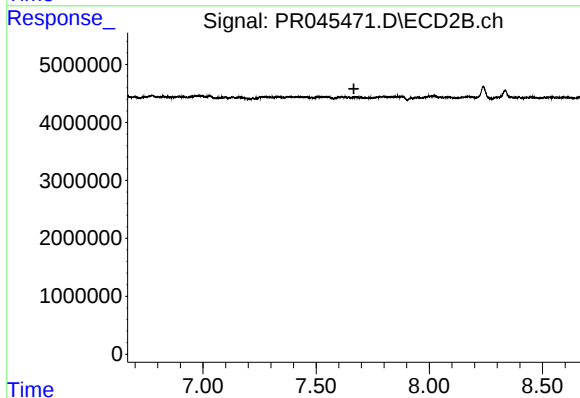
R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



#37 AR-1262-2

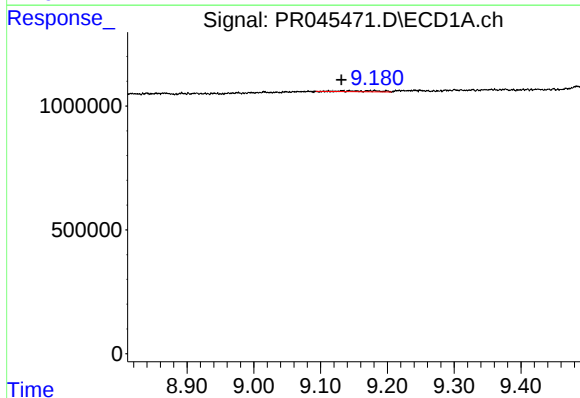
R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 191240
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



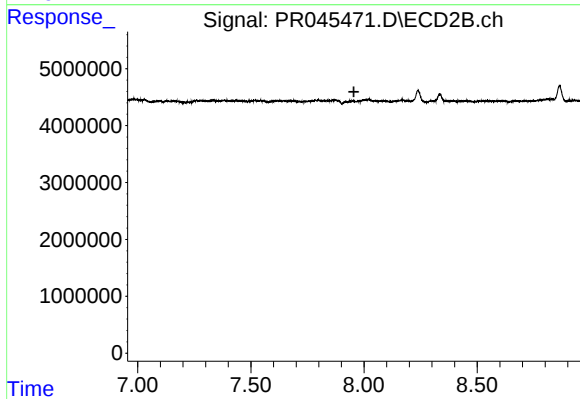
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



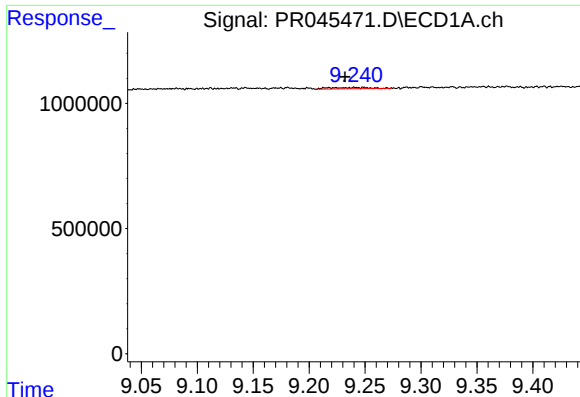
#38 AR-1262-3

R.T.: 9.181 min
Delta R.T.: 0.049 min
Response: 124571
Conc: 1.59 ng/ml



#38 AR-1262-3

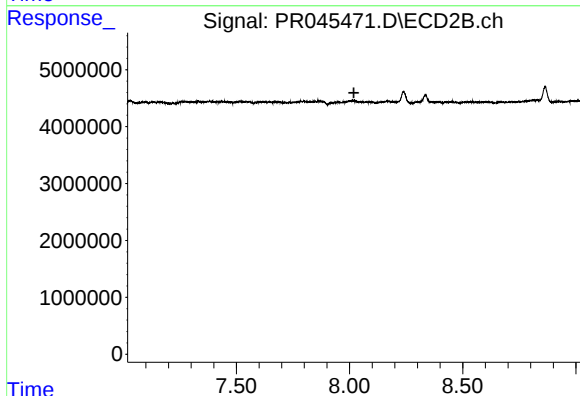
R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.



#39 AR-1262-4

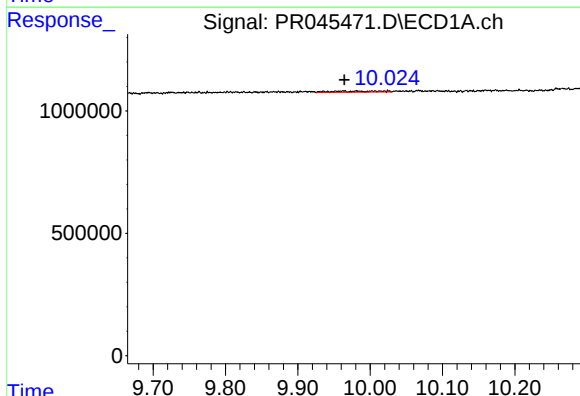
R.T.: 9.242 min
Delta R.T.: 0.010 min
Response: 128004
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



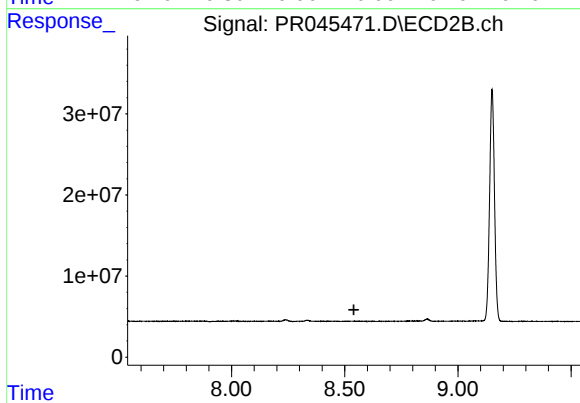
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.019 min
Response: 0
Conc: N.D.



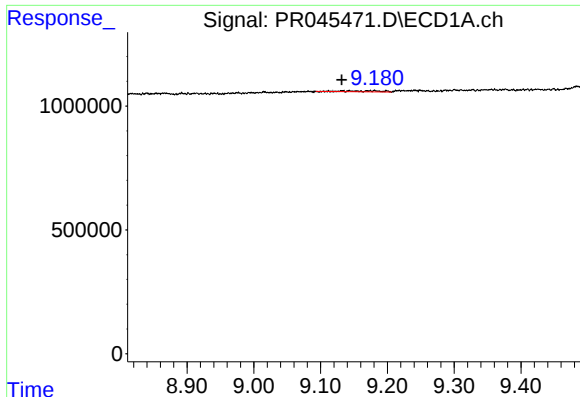
#40 AR-1262-5

R.T.: 10.013 min
Delta R.T.: 0.048 min
Response: 208685
Conc: 3.15 ng/ml



#40 AR-1262-5

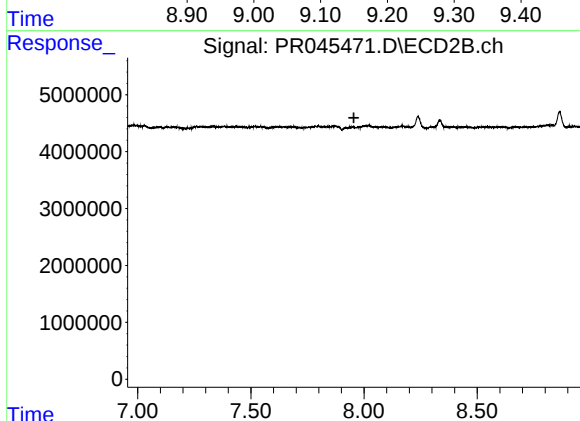
R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#41 AR-1268-1

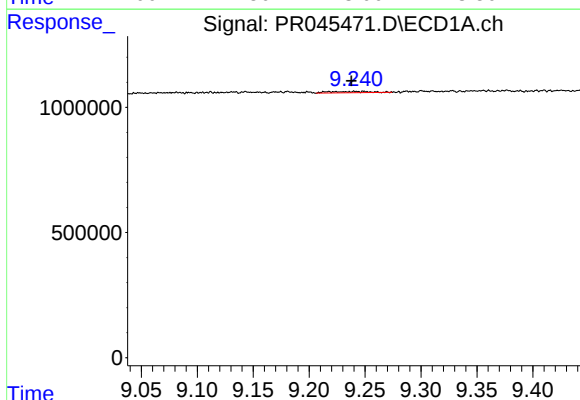
R.T.: 9.181 min
Delta R.T.: 0.049 min
Response: 124571
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



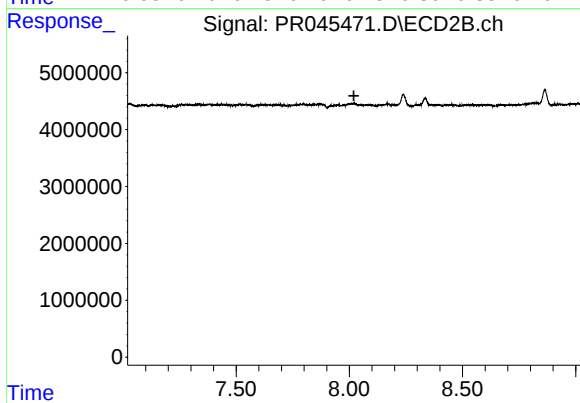
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.



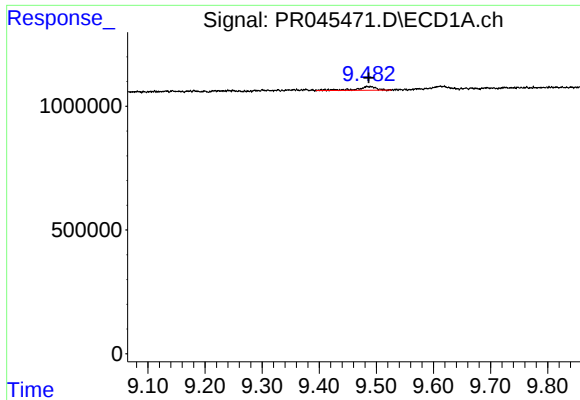
#42 AR-1268-2

R.T.: 9.242 min
Delta R.T.: 0.004 min
Response: 128004
Conc: 0.67 ng/ml



#42 AR-1268-2

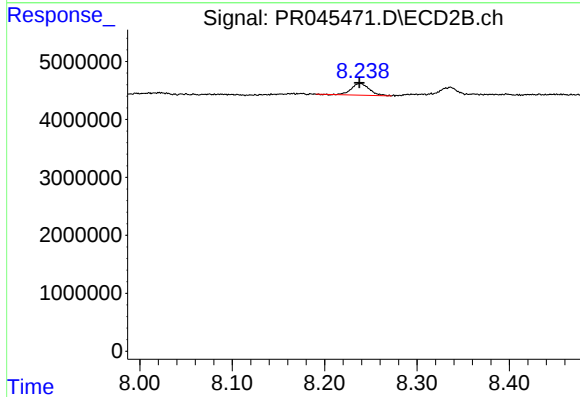
R.T.: 0.000 min
Exp R.T. : 8.020 min
Response: 0
Conc: N.D.



#43 AR-1268-3

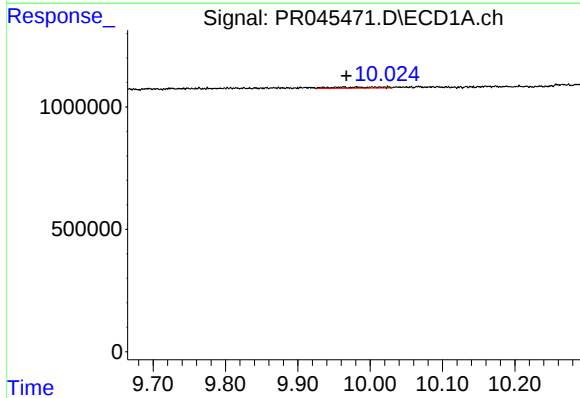
R.T.: 9.488 min
Delta R.T.: 0.002 min
Response: 361286
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



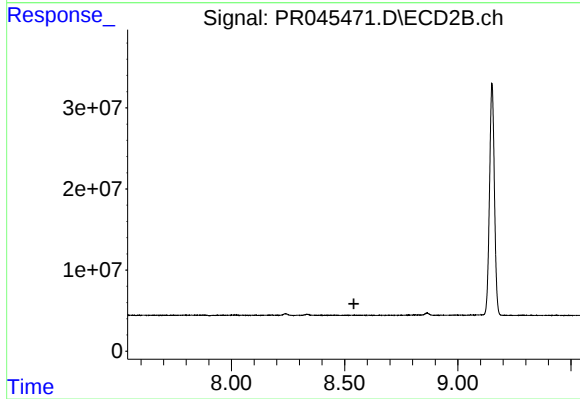
#43 AR-1268-3

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 2741470
Conc: 1.95 ng/ml



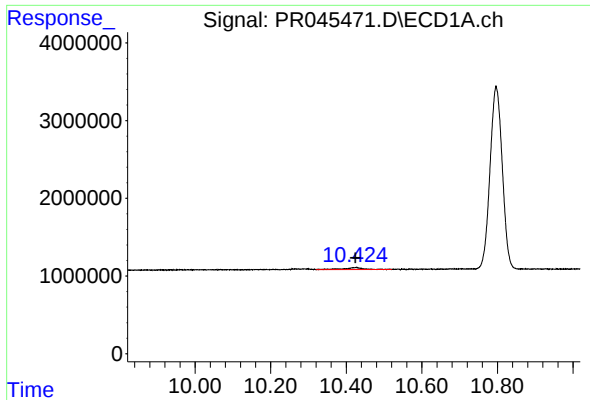
#44 AR-1268-4

R.T.: 10.013 min
Delta R.T.: 0.045 min
Response: 208685
Conc: 2.95 ng/ml



#44 AR-1268-4

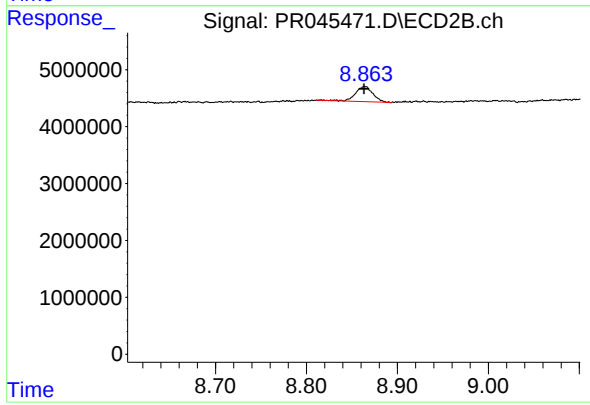
R.T.: 0.000 min
Exp R.T.: 8.541 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.423 min
Delta R.T.: -0.001 min
Response: 893552
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 3537077
Conc: 0.81 ng/ml