

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020724\
 Data File : PR065396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 15:11
 Operator : AJ\MA
 Sample : P1367-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EB-6-7-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:19:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.700	3.003	89002790	115.9E6	14.910	21.188 #
2)	SA Decachlor...	9.739	8.372	56941759	51378423	14.237	10.856
Target Compounds							
3)	L1 AR-1016-1	4.962f	0.000	5274182	0	29.756	N.D. #
4)	L1 AR-1016-2	4.962	0.000	5274182	0	20.231	N.D. #
5)	L1 AR-1016-3	5.042	0.000	2310826	0	13.826	N.D. #
6)	L1 AR-1016-4	5.135	4.387f	1867099	486443	13.924	4.645 #
7)	L1 AR-1016-5	5.485f	4.606f	213196	758104	1.579	5.434 #
8)	L2 AR-1221-1	3.910f	3.254f	1469567	168458	20.475	2.720 #
9)	L2 AR-1221-2	4.016	3.313	2818883	1555266	53.771	32.609 #
12)	L3 AR-1232-2	4.651	0.000	12899102	0	167.434	N.D. #
13)	L3 AR-1232-3	4.962	0.000	5274182	0	41.361	N.D. #
14)	L3 AR-1232-4	5.135	0.000	1867099	0	28.485	N.D. #
15)	L3 AR-1232-5	0.000	4.606f	0	758104	N.D.	11.893 #
16)	L4 AR-1242-1	4.962f	0.000	5274182	0	36.894	N.D. #
17)	L4 AR-1242-2	4.962	0.000	5274182	0	25.045	N.D. #
18)	L4 AR-1242-3	5.042	0.000	2310826	0	17.063	N.D. #
19)	L4 AR-1242-4	5.135	0.000	1867099	0	17.183	N.D. #
20)	L4 AR-1242-5	5.928	5.018	301127	2202825	2.662	16.315 #
21)	L5 AR-1248-1	4.962f	0.000	5274182	0	49.571	N.D. #
22)	L5 AR-1248-2	0.000	4.387f	0	486443	N.D.	3.359 #
23)	L5 AR-1248-3	5.485f	0.000	213196	0	1.194	N.D. #
24)	L5 AR-1248-4	0.000	4.606f	0	758104	N.D.	4.048 #
25)	L5 AR-1248-5	5.928	0.000	301127	0	1.580	N.D. #
26)	L6 AR-1254-1	5.857	5.018	209164	2202825	1.021	7.560 #
27)	L6 AR-1254-2	6.110	0.000	627224	0	2.012	N.D. #
28)	L6 AR-1254-3	6.491	5.599	2872221	469032	8.978	1.146 #
29)	L6 AR-1254-4	6.845f	5.825f	440656	2381019	1.923	9.275 #
30)	L6 AR-1254-5	7.279	0.000	306246	0	1.232	N.D. #
31)	L7 AR-1260-1	6.657f	5.741	1404054	1953448	5.585	6.844
32)	L7 AR-1260-2	6.981	5.938	707505	4925542	2.462	14.204 #
33)	L7 AR-1260-3	7.375	0.000	306291	0	1.449	N.D. #
34)	L7 AR-1260-4	7.602	6.648f	706069	799408	2.992	3.026
35)	L7 AR-1260-5	7.964	6.897	5268961	1658202	11.984	2.689 #
36)	L8 AR-1262-1	7.375	0.000	306291	0	0.905	N.D. #
37)	L8 AR-1262-2	7.964	6.648f	5268961	799408	9.315	2.055 #
38)	L8 AR-1262-3	8.288	7.204	191804	510432	0.504	1.801 #
39)	L8 AR-1262-4	0.000	7.295f	0	438114	N.D.	0.761 #
41)	L9 AR-1268-1	8.288f	7.204	191804	510432	0.316	0.643 #
42)	L9 AR-1268-2	0.000	7.295f	0	438114	N.D.	0.588 #
43)	L9 AR-1268-3	8.581	0.000	179114	0	0.377	N.D. #
45)	L9 AR-1268-5	9.404f	8.113	1569079	3242731	1.076	1.694 #

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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
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EB-6-7-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 21:19:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 20:49:45 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

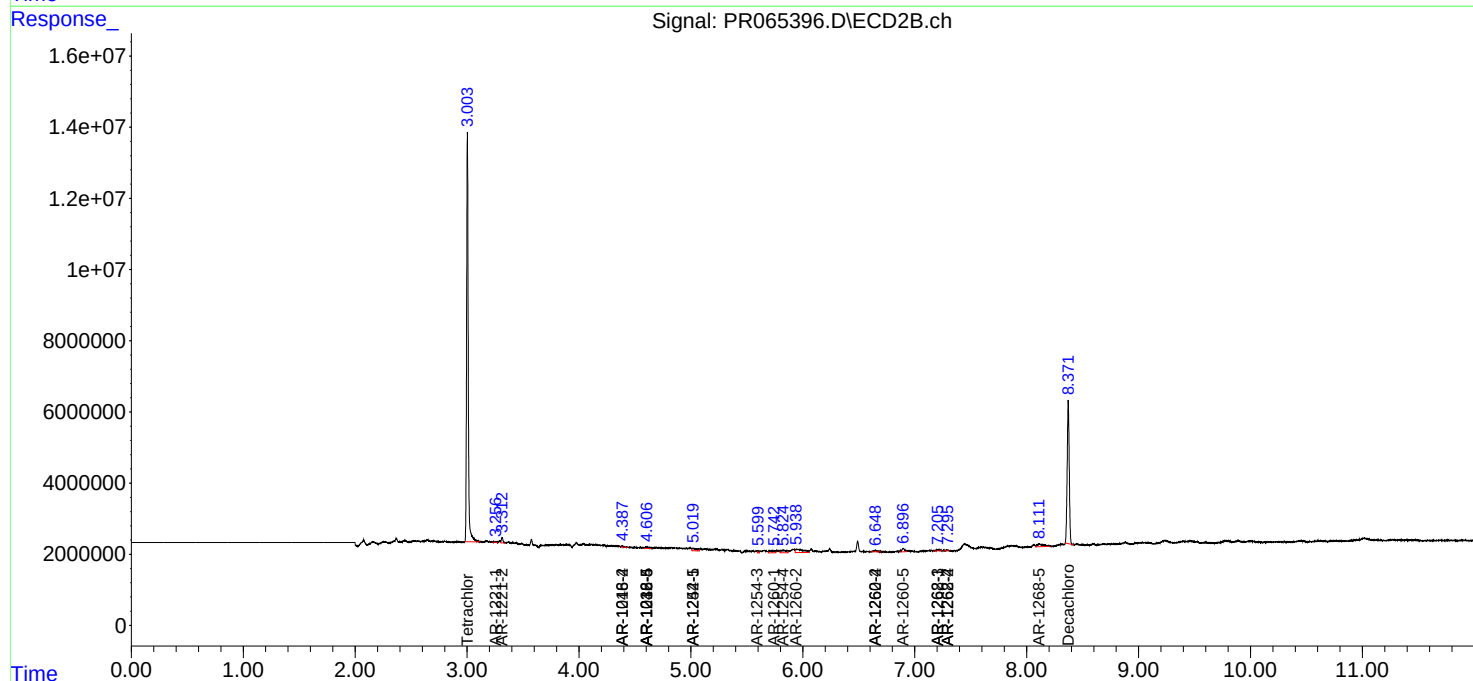
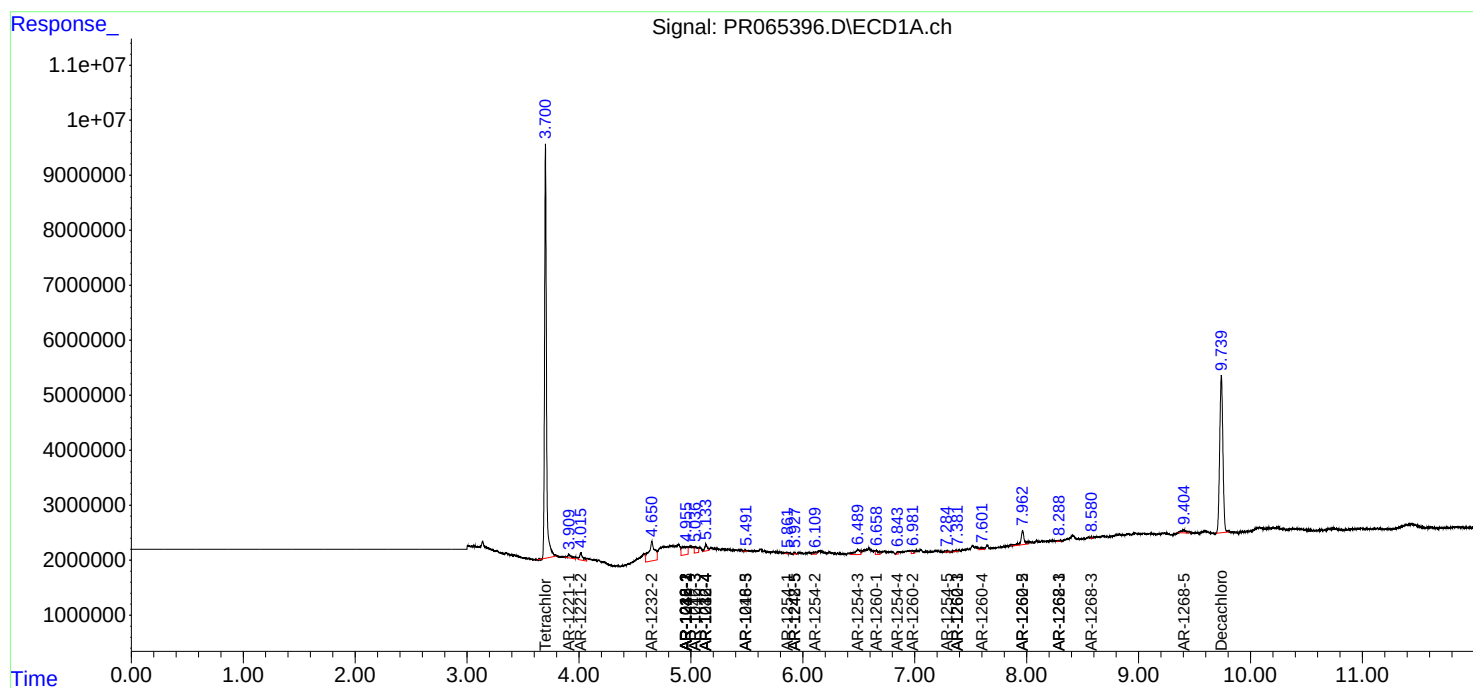
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

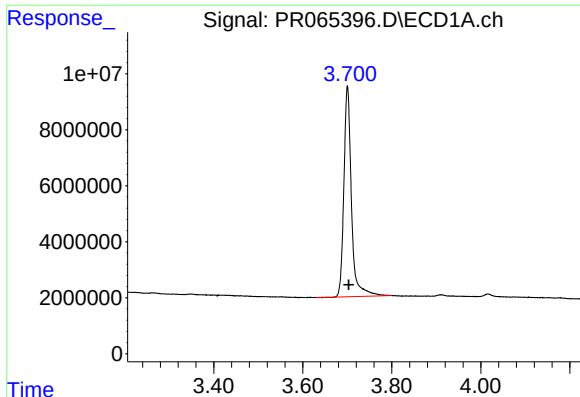
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020724\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

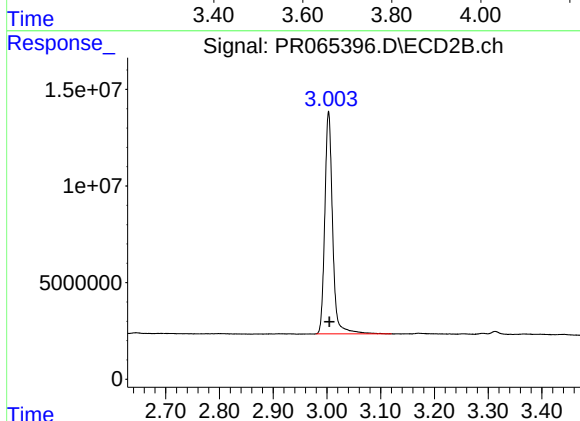




#1 Tetrachloro-m-xylene

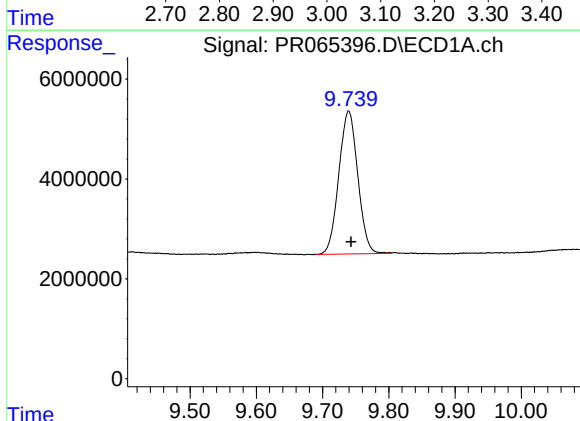
R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 89002790
Conc: 14.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



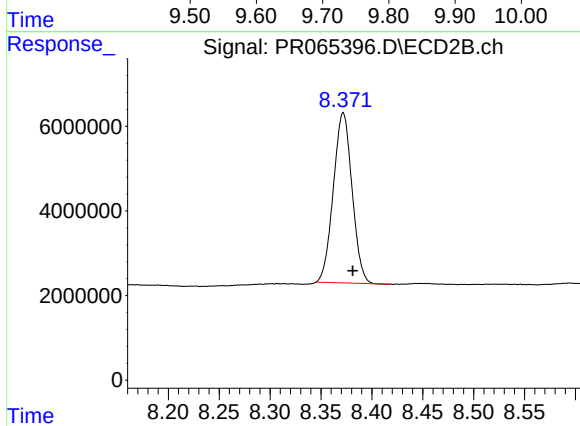
#1 Tetrachloro-m-xylene

R.T.: 3.003 min
Delta R.T.: -0.001 min
Response: 115895087
Conc: 21.19 ng/ml



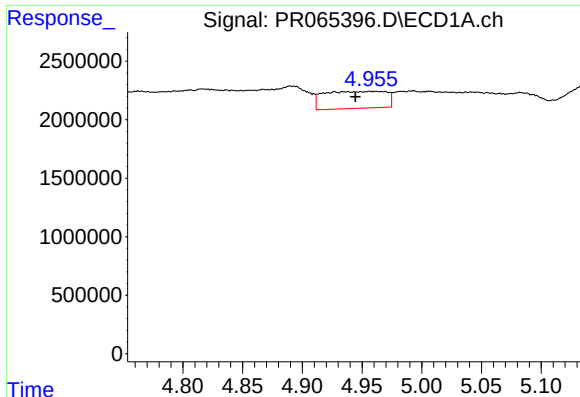
#2 Decachlorobiphenyl

R.T.: 9.739 min
Delta R.T.: -0.004 min
Response: 56941759
Conc: 14.24 ng/ml



#2 Decachlorobiphenyl

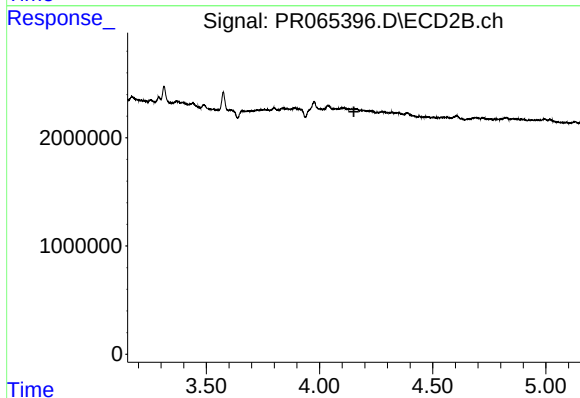
R.T.: 8.372 min
Delta R.T.: -0.009 min
Response: 51378423
Conc: 10.86 ng/ml



#3 AR-1016-1

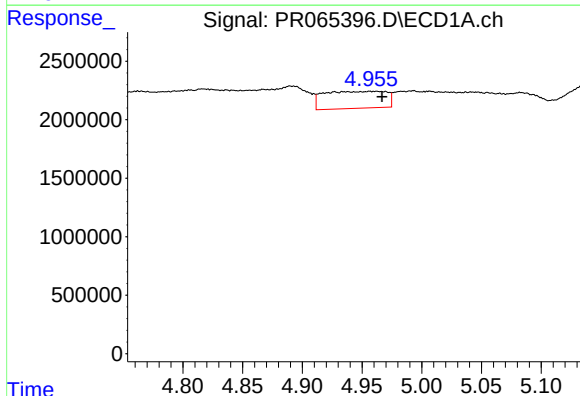
R.T.: 4.962 min
Delta R.T.: 0.018 min
Response: 5274182
Conc: 29.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



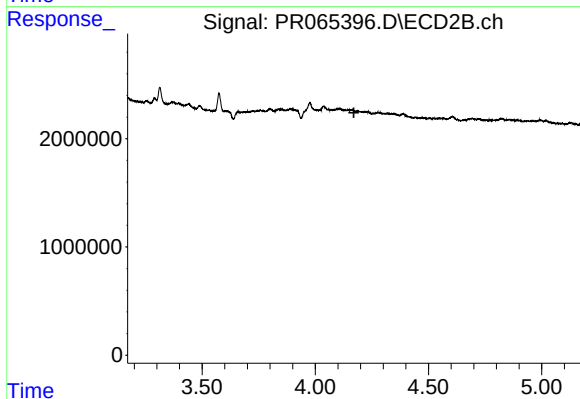
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



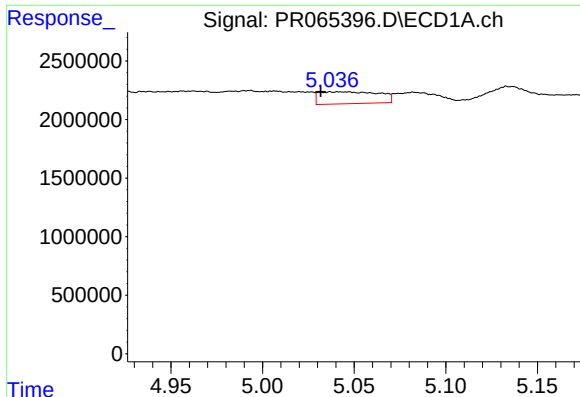
#4 AR-1016-2

R.T.: 4.962 min
Delta R.T.: -0.005 min
Response: 5274182
Conc: 20.23 ng/ml



#4 AR-1016-2

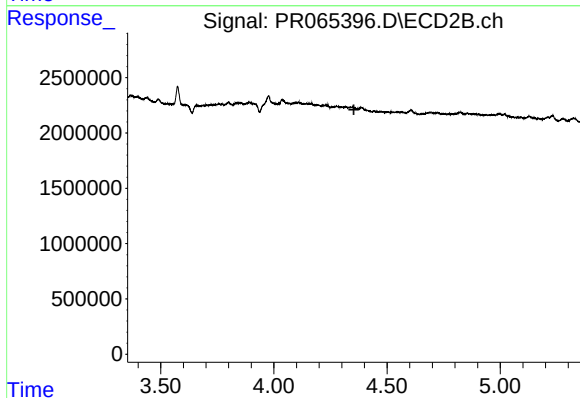
R.T.: 0.000 min
Exp R.T. : 4.170 min
Response: 0
Conc: N.D.



#5 AR-1016-3

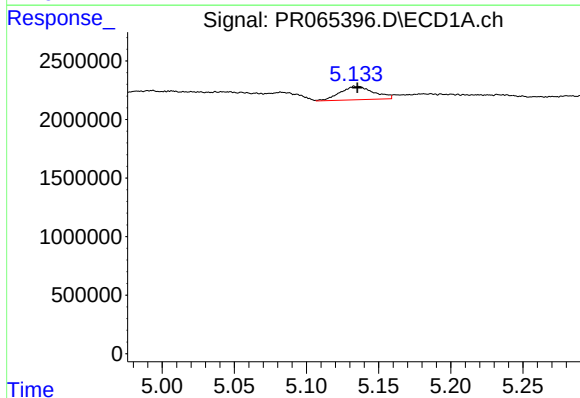
R.T.: 5.042 min
Delta R.T.: 0.010 min
Response: 2310826
Conc: 13.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



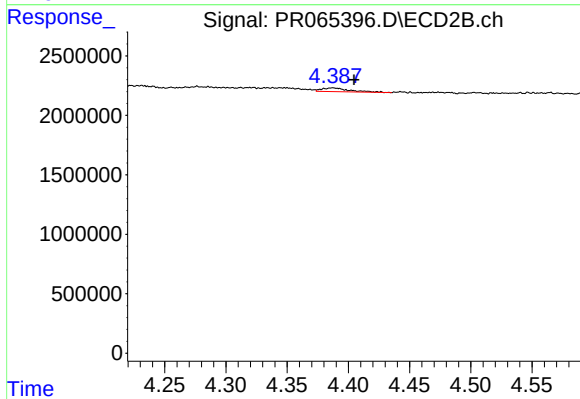
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.353 min
Response: 0
Conc: N.D.



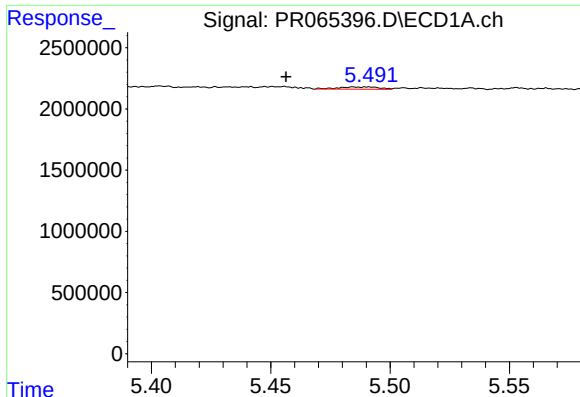
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1867099
Conc: 13.92 ng/ml



#6 AR-1016-4

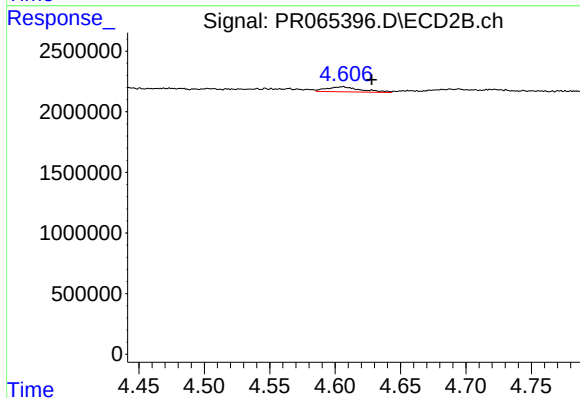
R.T.: 4.387 min
Delta R.T.: -0.018 min
Response: 486443
Conc: 4.64 ng/ml



#7 AR-1016-5

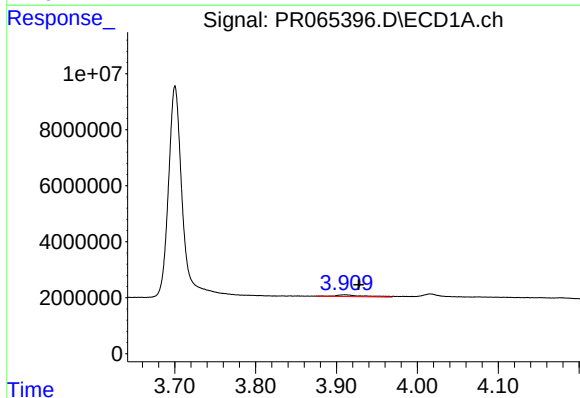
R.T.: 5.485 min
Delta R.T.: 0.028 min
Response: 213196
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



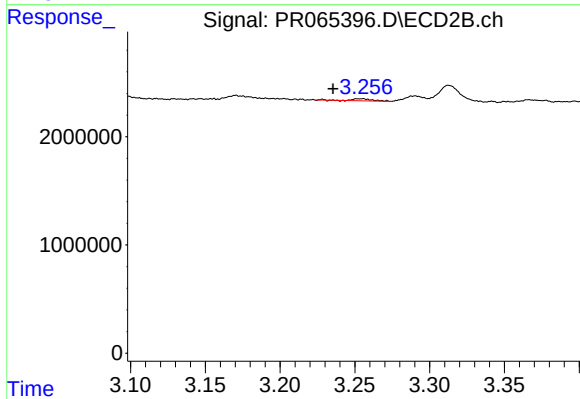
#7 AR-1016-5

R.T.: 4.606 min
Delta R.T.: -0.022 min
Response: 758104
Conc: 5.43 ng/ml



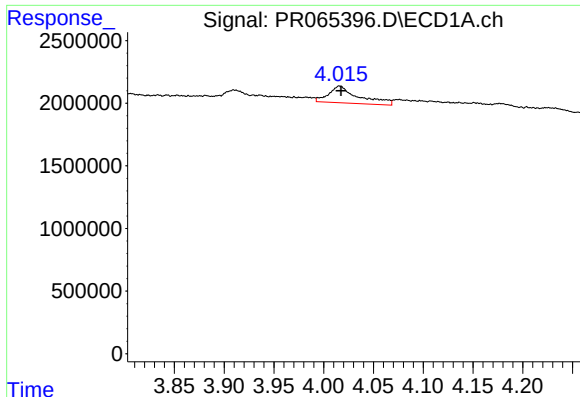
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.017 min
Response: 1469567
Conc: 20.48 ng/ml



#8 AR-1221-1

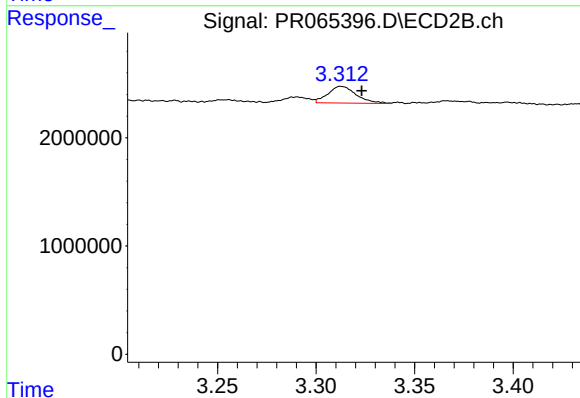
R.T.: 3.254 min
Delta R.T.: 0.019 min
Response: 168458
Conc: 2.72 ng/ml



#9 AR-1221-2

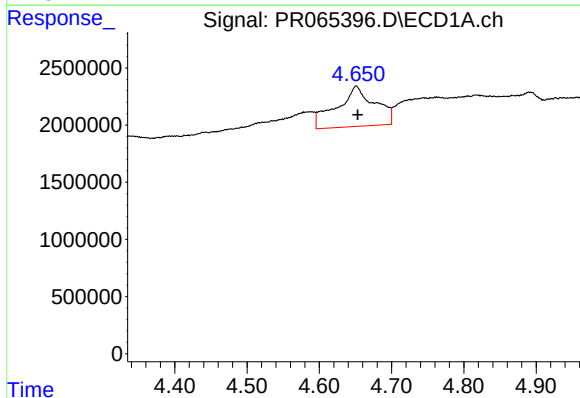
R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 2818883
Conc: 53.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



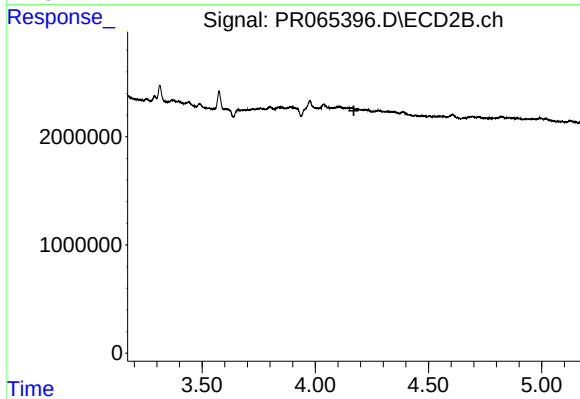
#9 AR-1221-2

R.T.: 3.313 min
Delta R.T.: -0.010 min
Response: 1555266
Conc: 32.61 ng/ml



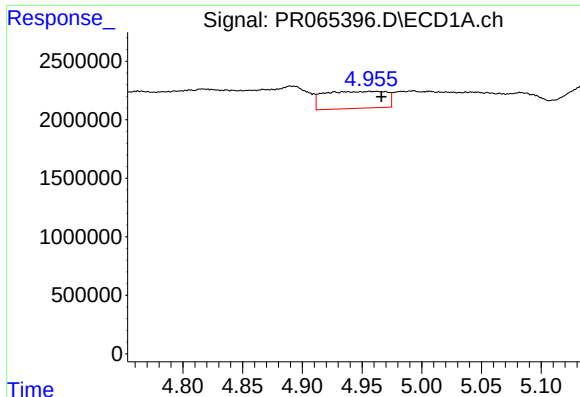
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 12899102
Conc: 167.43 ng/ml



#12 AR-1232-2

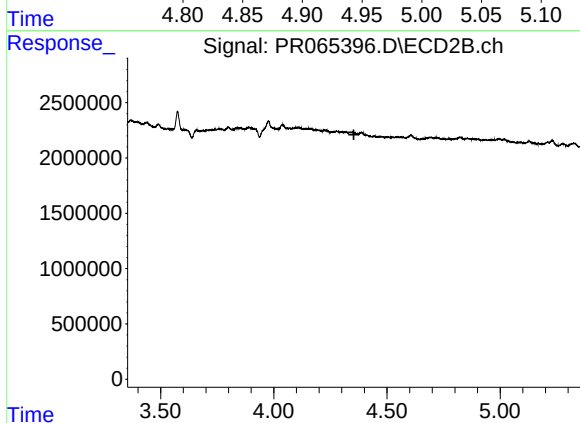
R.T.: 0.000 min
Exp R.T.: 4.171 min
Response: 0
Conc: N.D.



#13 AR-1232-3

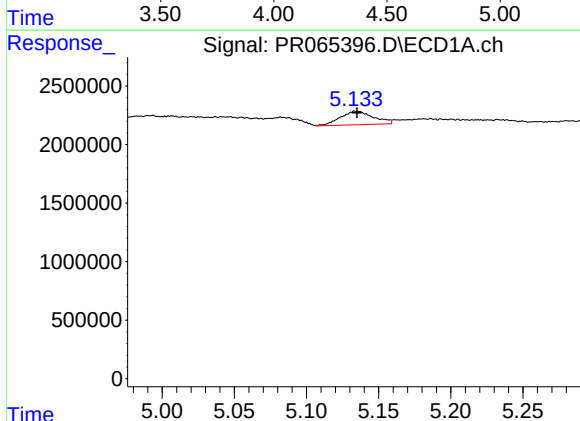
R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 5274182
Conc: 41.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



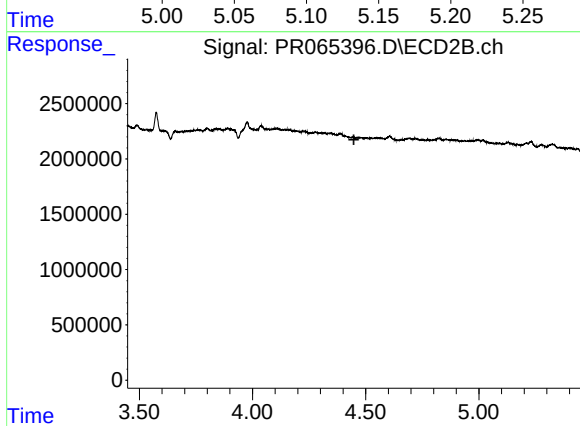
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.



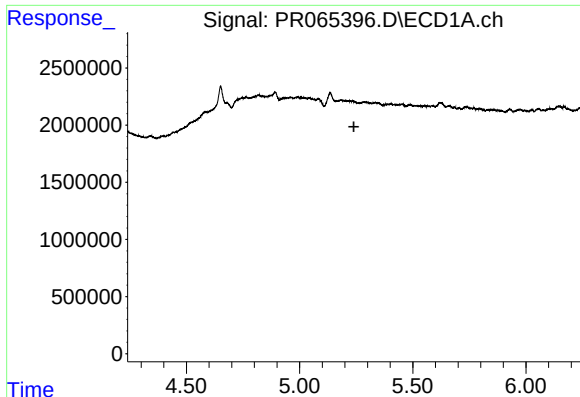
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1867099
Conc: 28.49 ng/ml



#14 AR-1232-4

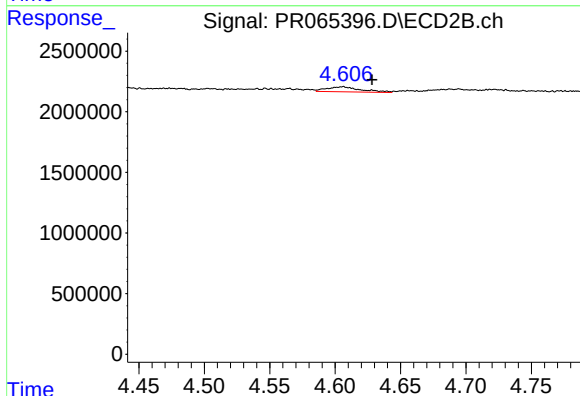
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#15 AR-1232-5

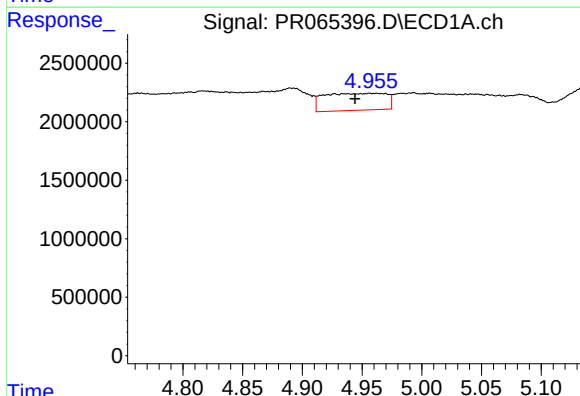
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



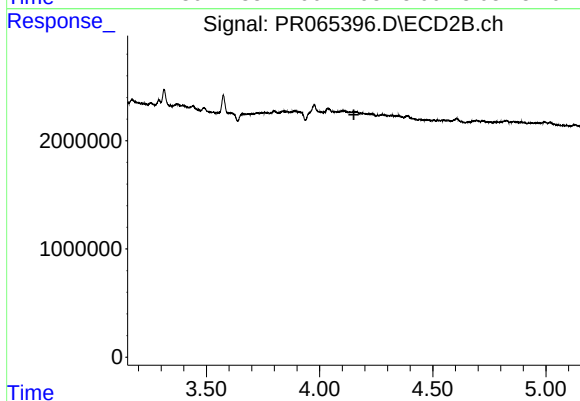
#15 AR-1232-5

R.T.: 4.606 min
Delta R.T.: -0.022 min
Response: 758104
Conc: 11.89 ng/ml



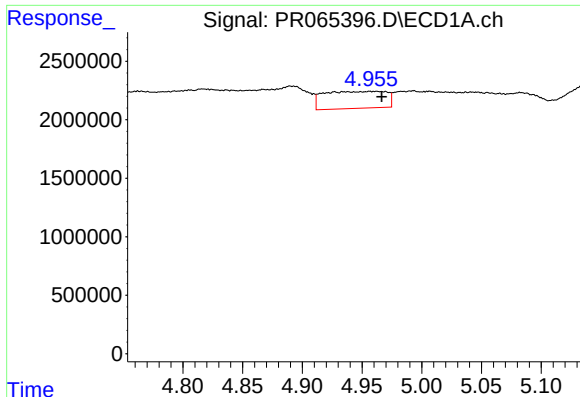
#16 AR-1242-1

R.T.: 4.962 min
Delta R.T.: 0.018 min
Response: 5274182
Conc: 36.89 ng/ml



#16 AR-1242-1

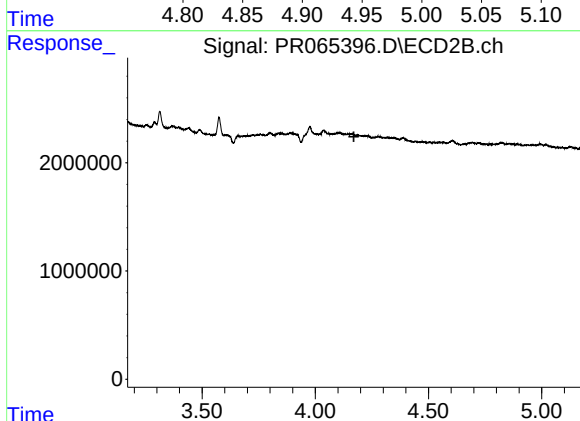
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.



#17 AR-1242-2

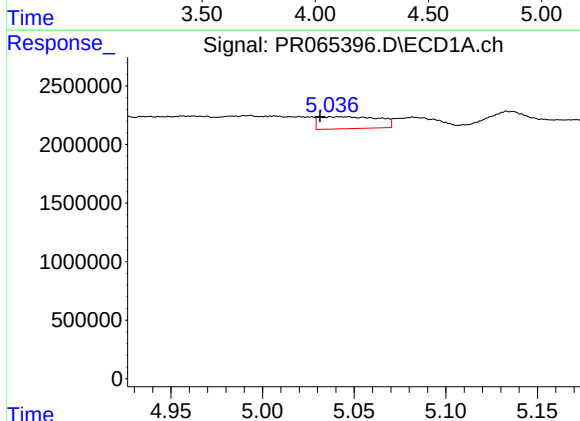
R.T.: 4.962 min
Delta R.T.: -0.005 min
Response: 5274182
Conc: 25.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



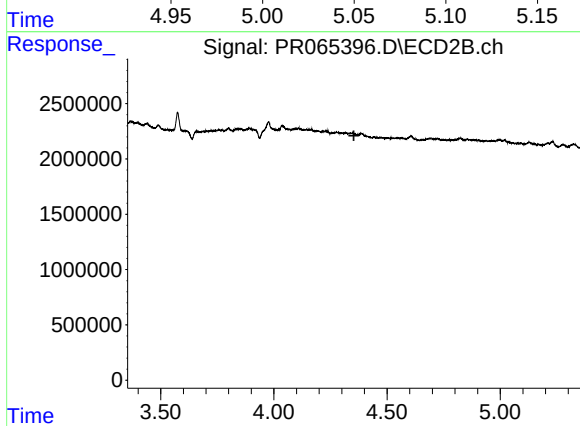
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.170 min
Response: 0
Conc: N.D.



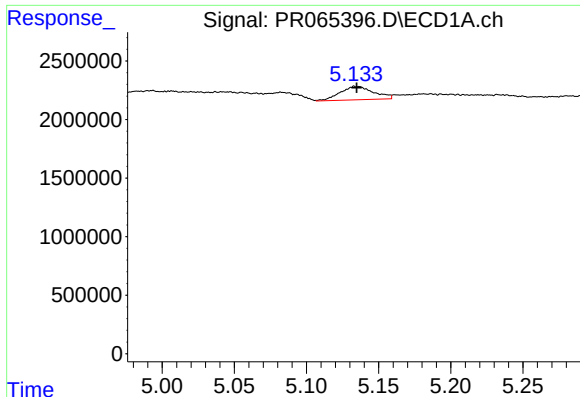
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: 0.011 min
Response: 2310826
Conc: 17.06 ng/ml



#18 AR-1242-3

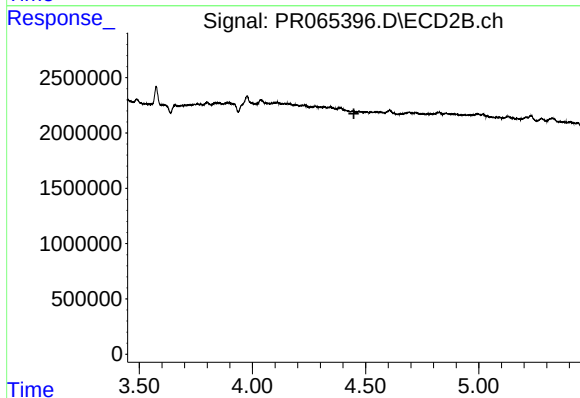
R.T.: 0.000 min
Exp R.T. : 4.353 min
Response: 0
Conc: N.D.



#19 AR-1242-4

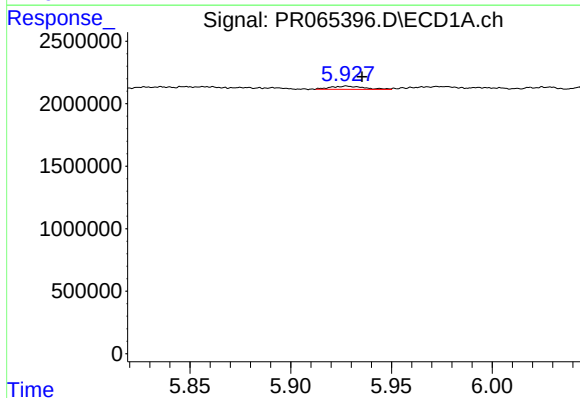
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1867099
Conc: 17.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



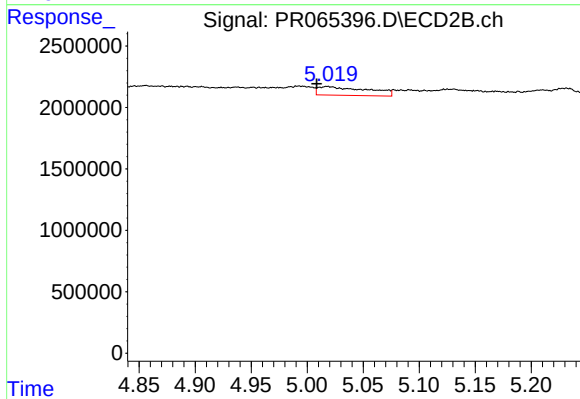
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



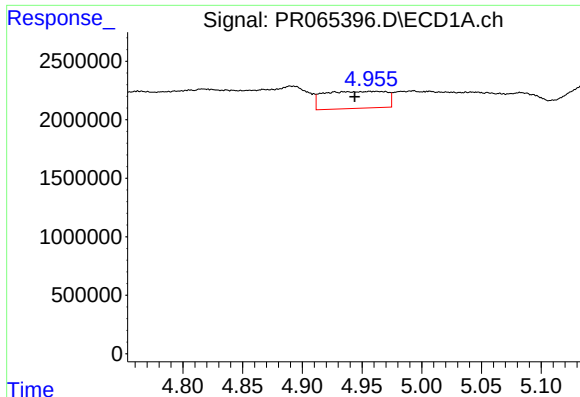
#20 AR-1242-5

R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 301127
Conc: 2.66 ng/ml



#20 AR-1242-5

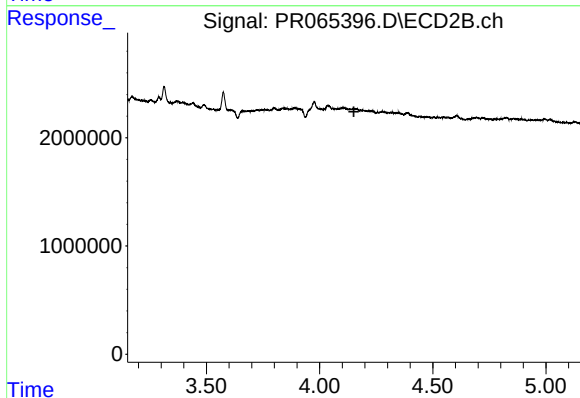
R.T.: 5.018 min
Delta R.T.: 0.009 min
Response: 2202825
Conc: 16.31 ng/ml



#21 AR-1248-1

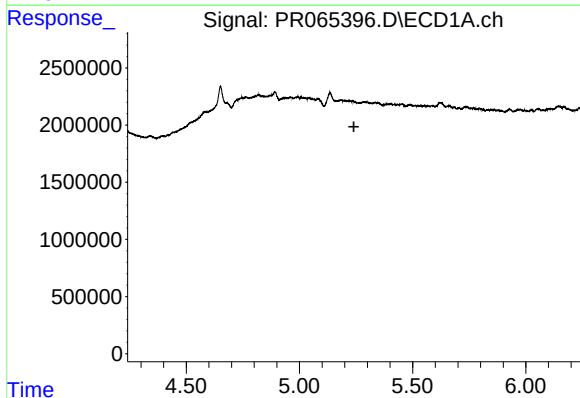
R.T.: 4.962 min
Delta R.T.: 0.018 min
Response: 5274182
Conc: 49.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



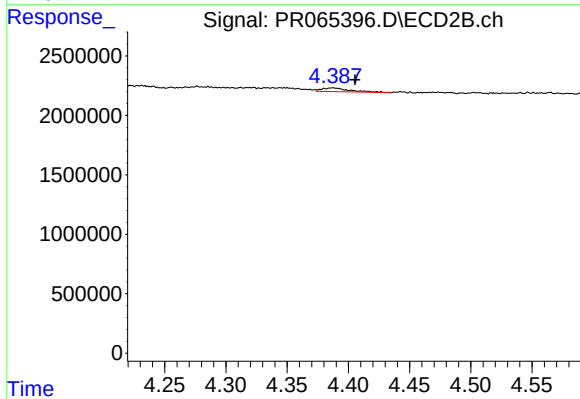
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



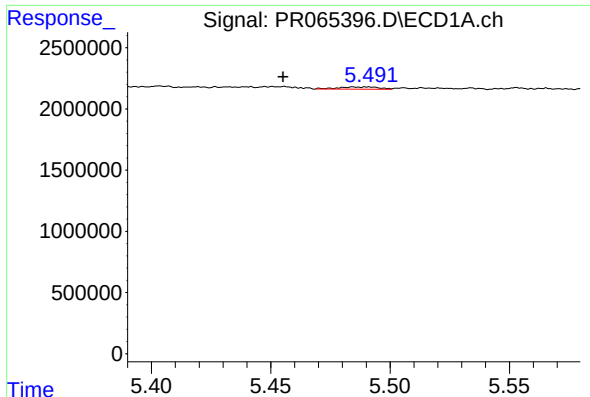
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#22 AR-1248-2

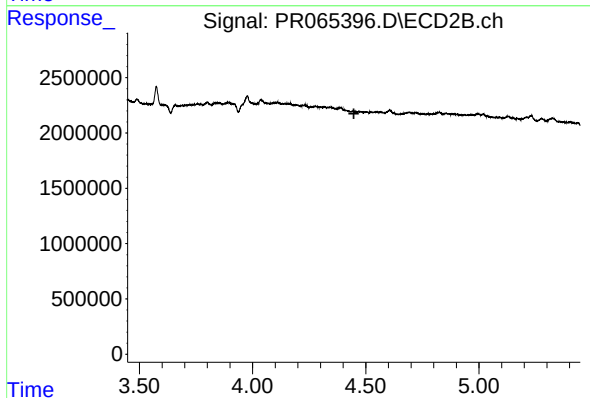
R.T.: 4.387 min
Delta R.T.: -0.018 min
Response: 486443
Conc: 3.36 ng/ml



#23 AR-1248-3

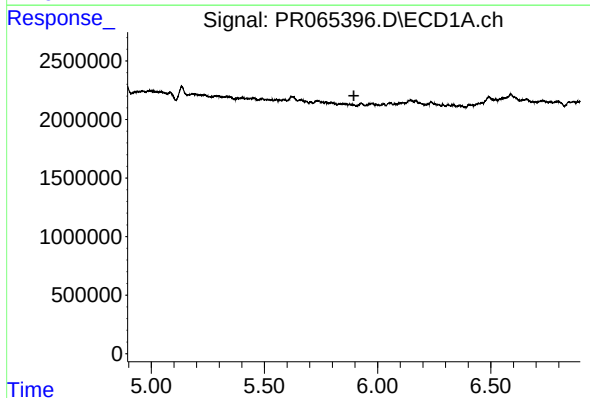
R.T.: 5.485 min
Delta R.T.: 0.030 min
Response: 213196
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



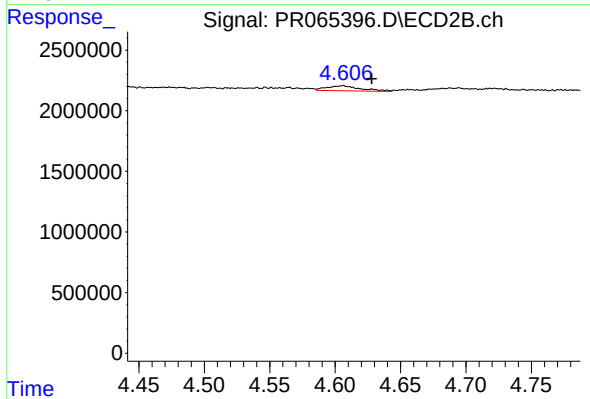
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



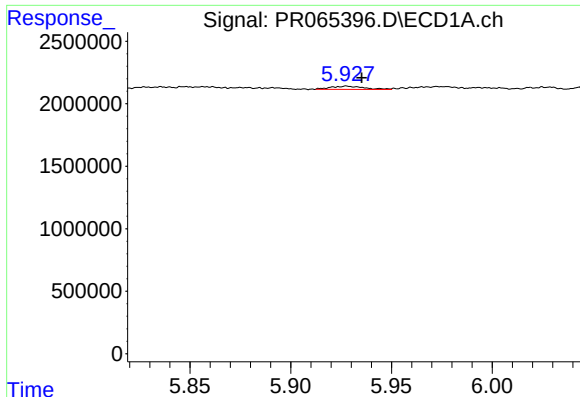
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#24 AR-1248-4

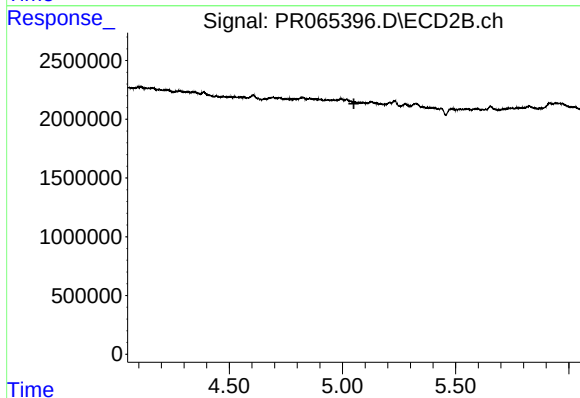
R.T.: 4.606 min
Delta R.T.: -0.022 min
Response: 758104
Conc: 4.05 ng/ml



#25 AR-1248-5

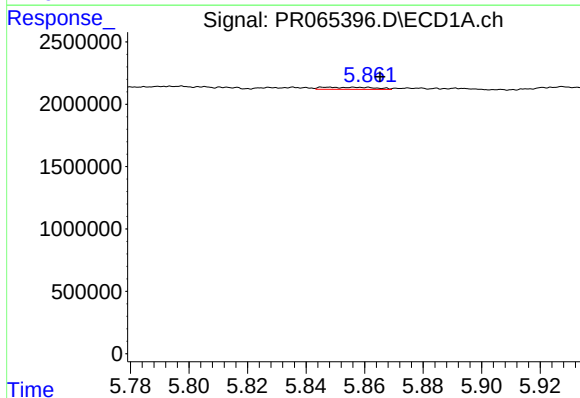
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 301127
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



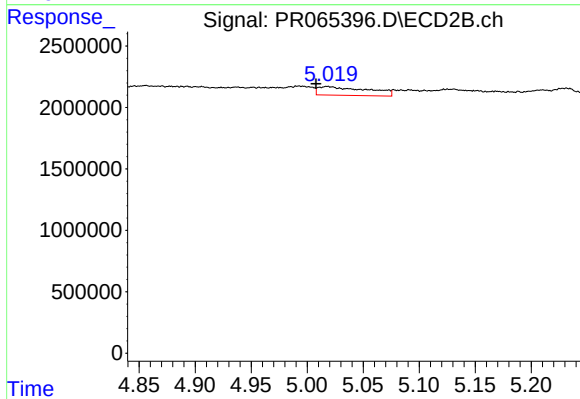
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



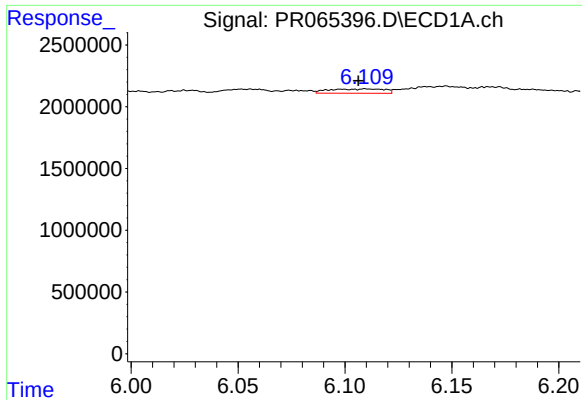
#26 AR-1254-1

R.T.: 5.857 min
Delta R.T.: -0.009 min
Response: 209164
Conc: 1.02 ng/ml



#26 AR-1254-1

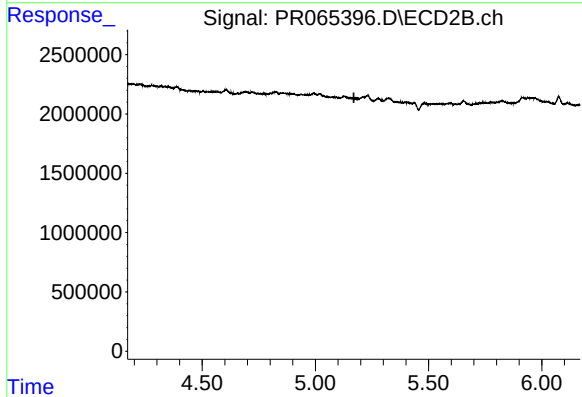
R.T.: 5.018 min
Delta R.T.: 0.010 min
Response: 2202825
Conc: 7.56 ng/ml



#27 AR-1254-2

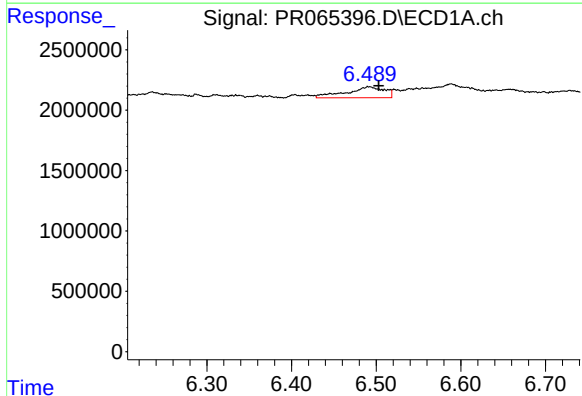
R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 627224
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



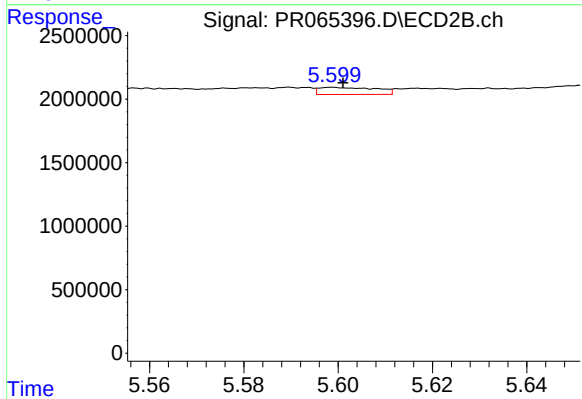
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



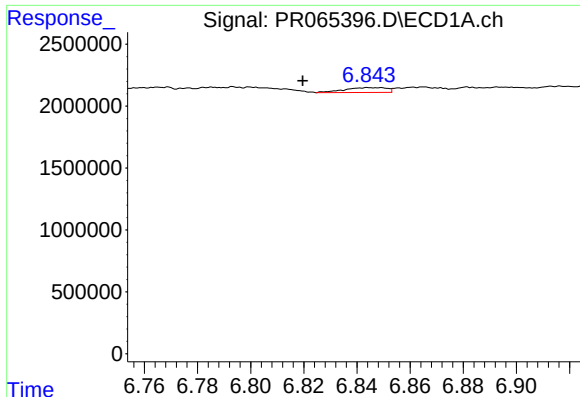
#28 AR-1254-3

R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 2872221
Conc: 8.98 ng/ml



#28 AR-1254-3

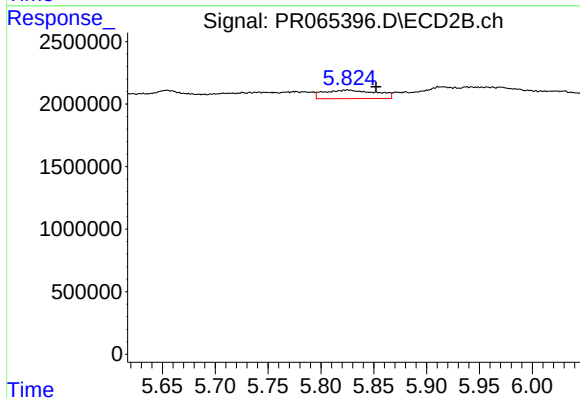
R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 469032
Conc: 1.15 ng/ml



#29 AR-1254-4

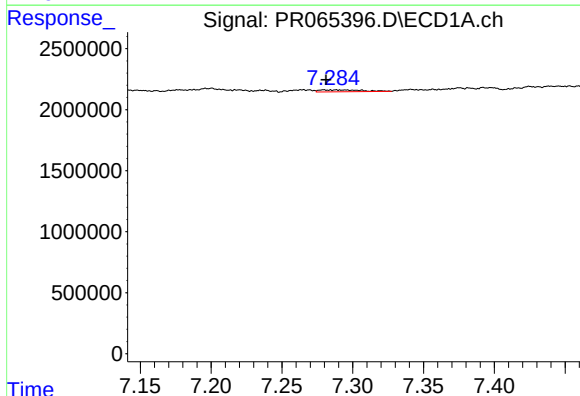
R.T.: 6.845 min
Delta R.T.: 0.025 min
Response: 440656
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



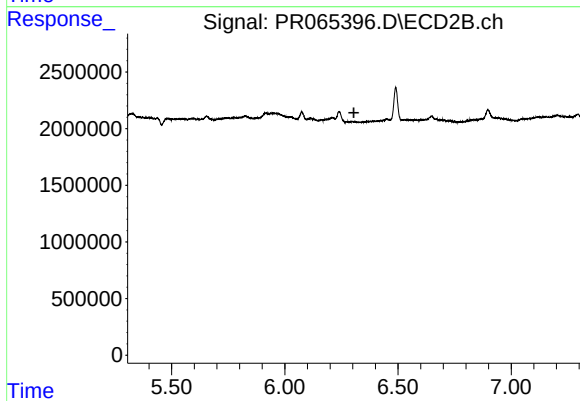
#29 AR-1254-4

R.T.: 5.825 min
Delta R.T.: -0.027 min
Response: 2381019
Conc: 9.27 ng/ml



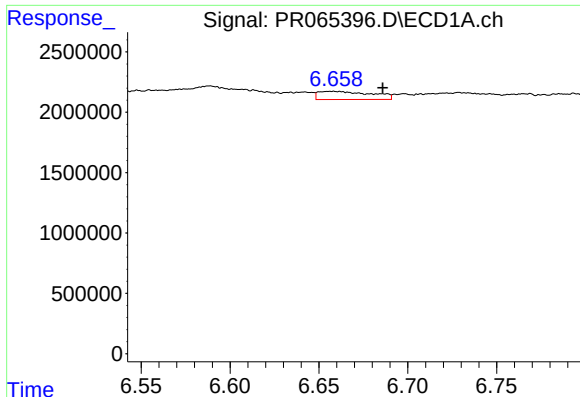
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 306246
Conc: 1.23 ng/ml



#30 AR-1254-5

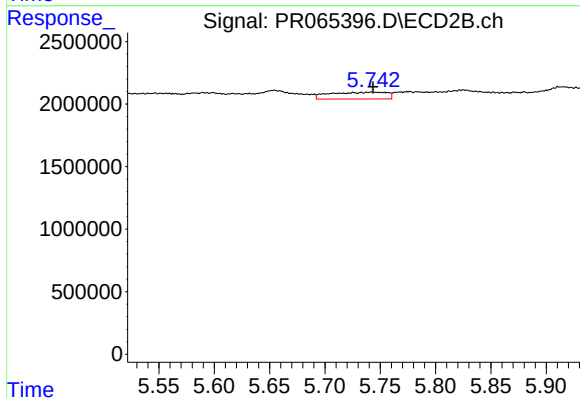
R.T.: 0.000 min
Exp R.T.: 6.305 min
Response: 0
Conc: N.D.



#31 AR-1260-1

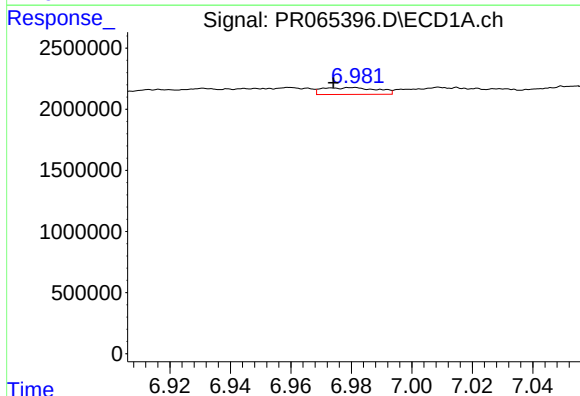
R.T.: 6.657 min
Delta R.T.: -0.029 min
Response: 1404054
Conc: 5.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



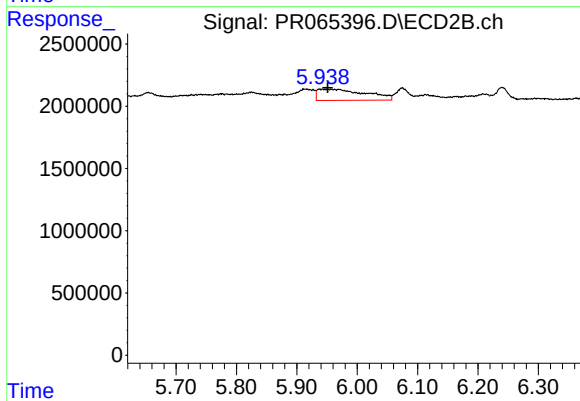
#31 AR-1260-1

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 1953448
Conc: 6.84 ng/ml



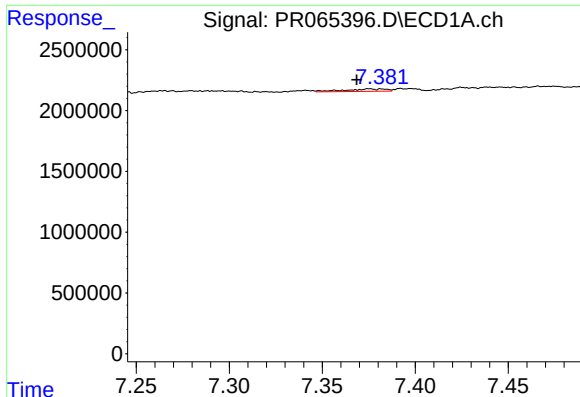
#32 AR-1260-2

R.T.: 6.981 min
Delta R.T.: 0.007 min
Response: 707505
Conc: 2.46 ng/ml



#32 AR-1260-2

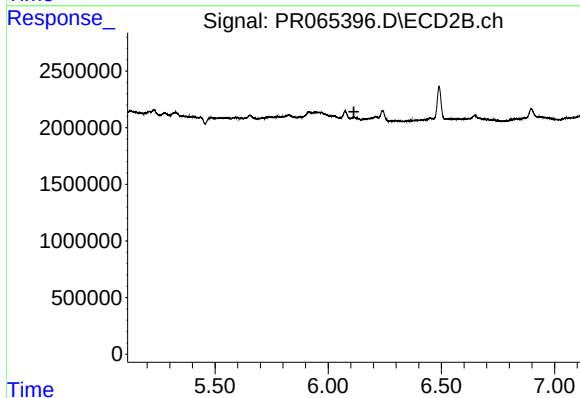
R.T.: 5.938 min
Delta R.T.: -0.014 min
Response: 4925542
Conc: 14.20 ng/ml



#33 AR-1260-3

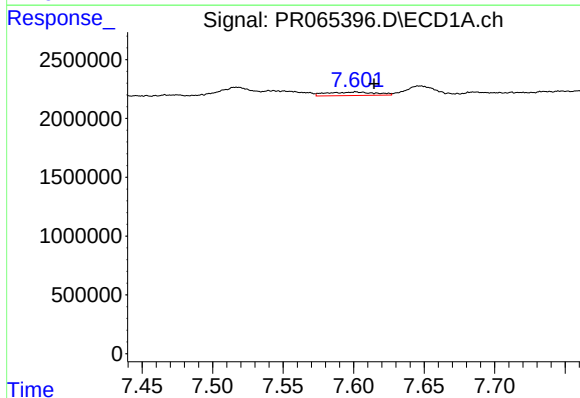
R.T.: 7.375 min
Delta R.T.: 0.007 min
Response: 306291
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



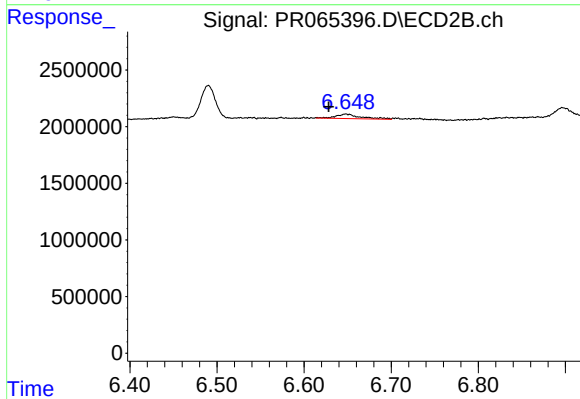
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



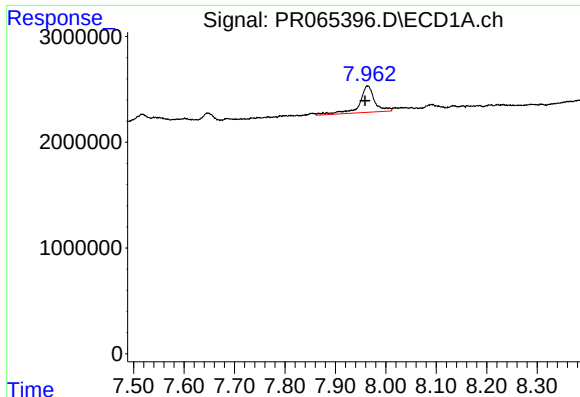
#34 AR-1260-4

R.T.: 7.602 min
Delta R.T.: -0.013 min
Response: 706069
Conc: 2.99 ng/ml



#34 AR-1260-4

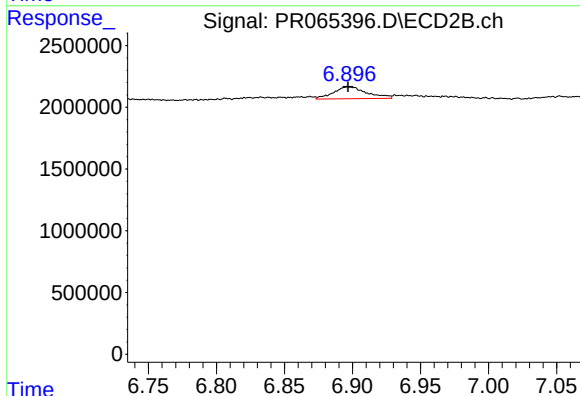
R.T.: 6.648 min
Delta R.T.: 0.019 min
Response: 799408
Conc: 3.03 ng/ml



#35 AR-1260-5

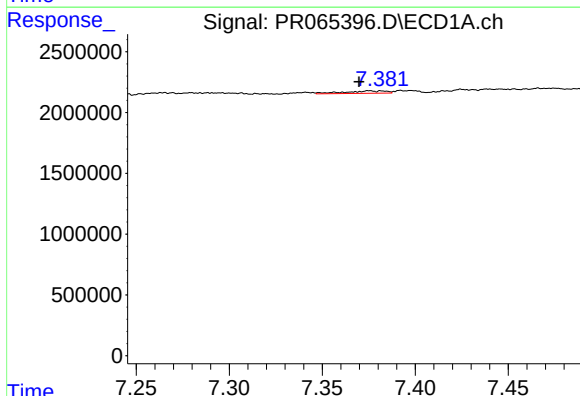
R.T.: 7.964 min
Delta R.T.: 0.006 min
Response: 5268961
Conc: 11.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



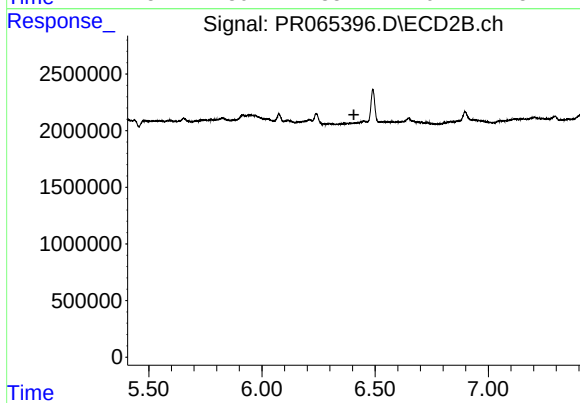
#35 AR-1260-5

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 1658202
Conc: 2.69 ng/ml



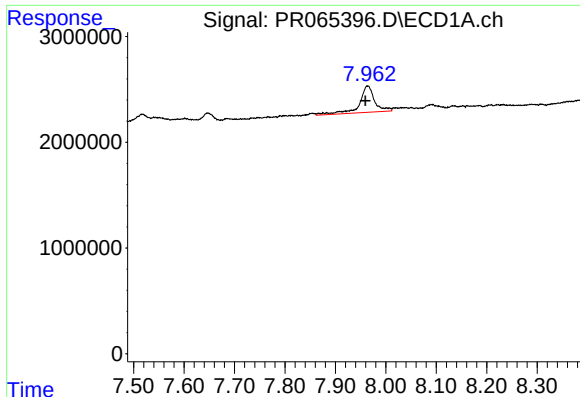
#36 AR-1262-1

R.T.: 7.375 min
Delta R.T.: 0.006 min
Response: 306291
Conc: 0.90 ng/ml



#36 AR-1262-1

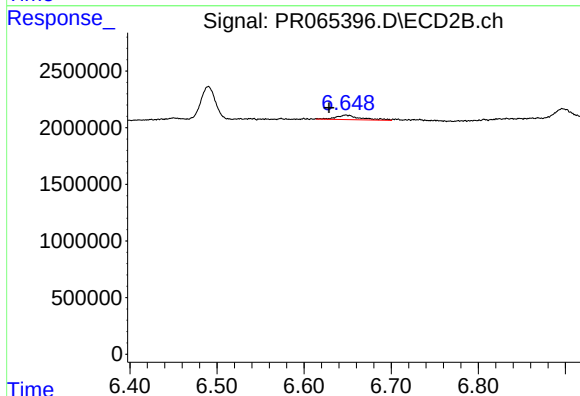
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#37 AR-1262-2

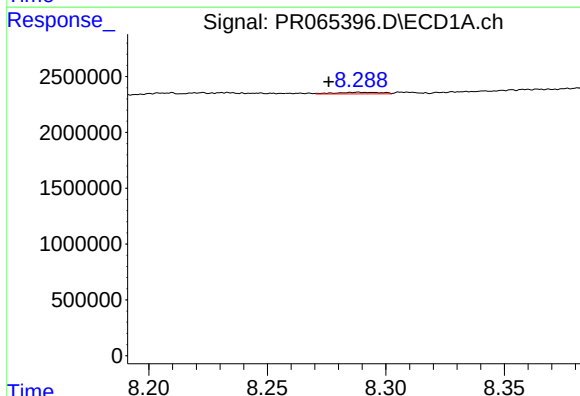
R.T.: 7.964 min
Delta R.T.: 0.004 min
Response: 5268961
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



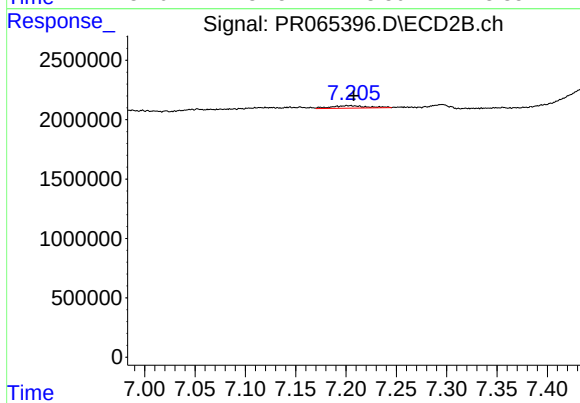
#37 AR-1262-2

R.T.: 6.648 min
Delta R.T.: 0.019 min
Response: 799408
Conc: 2.05 ng/ml



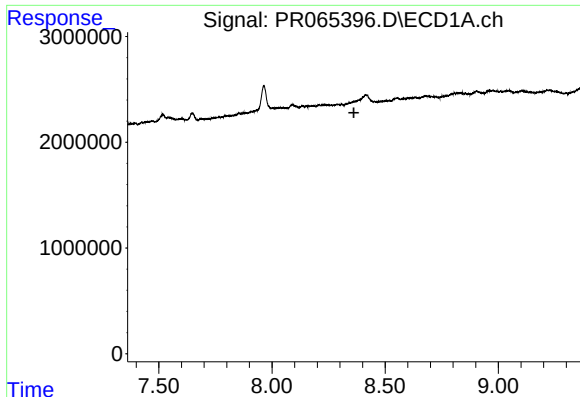
#38 AR-1262-3

R.T.: 8.288 min
Delta R.T.: 0.013 min
Response: 191804
Conc: 0.50 ng/ml



#38 AR-1262-3

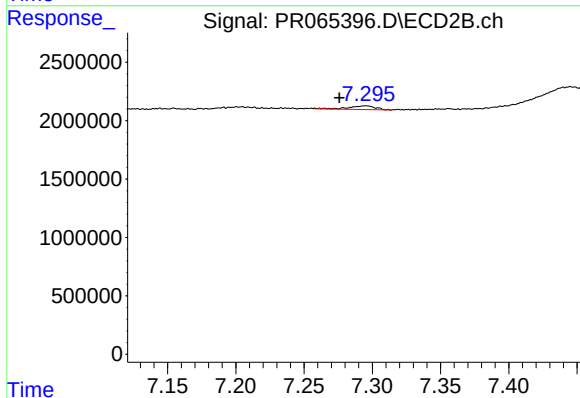
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 510432
Conc: 1.80 ng/ml



#39 AR-1262-4

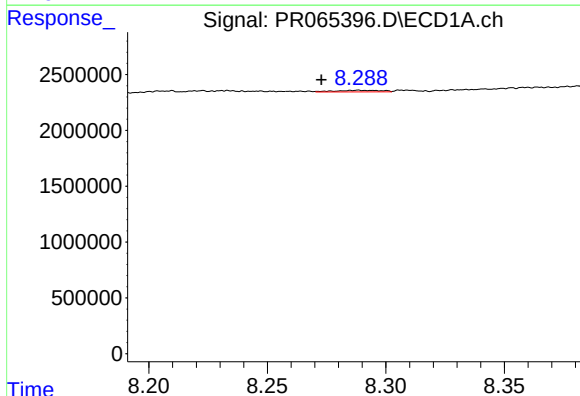
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



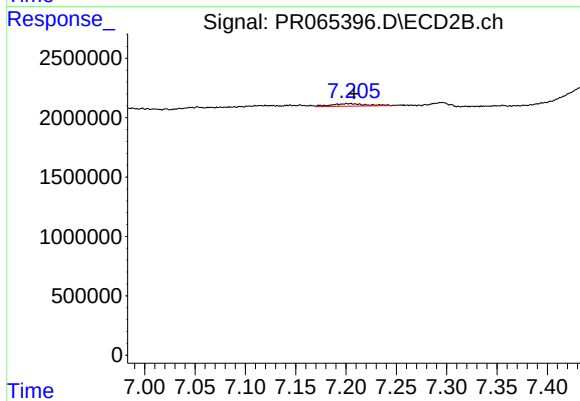
#39 AR-1262-4

R.T.: 7.295 min
Delta R.T.: 0.019 min
Response: 438114
Conc: 0.76 ng/ml



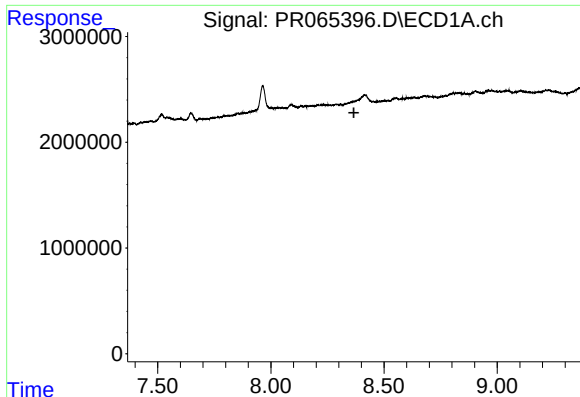
#41 AR-1268-1

R.T.: 8.288 min
Delta R.T.: 0.016 min
Response: 191804
Conc: 0.32 ng/ml



#41 AR-1268-1

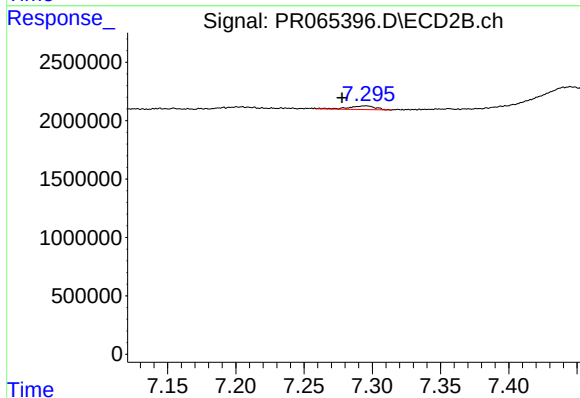
R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 510432
Conc: 0.64 ng/ml



#42 AR-1268-2

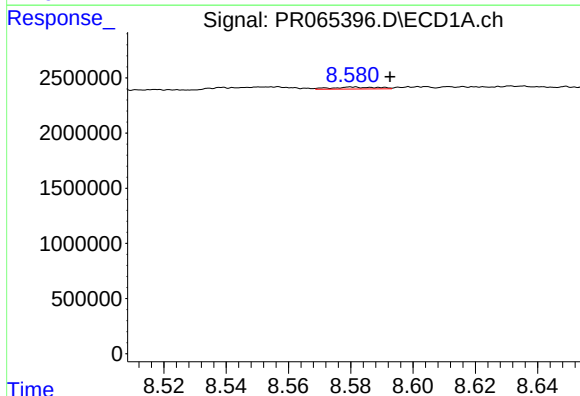
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



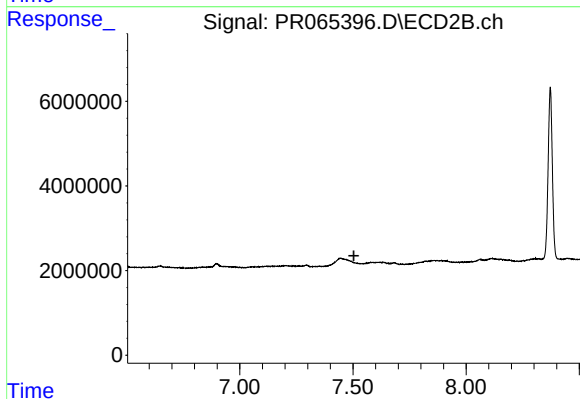
#42 AR-1268-2

R.T.: 7.295 min
Delta R.T.: 0.017 min
Response: 438114
Conc: 0.59 ng/ml



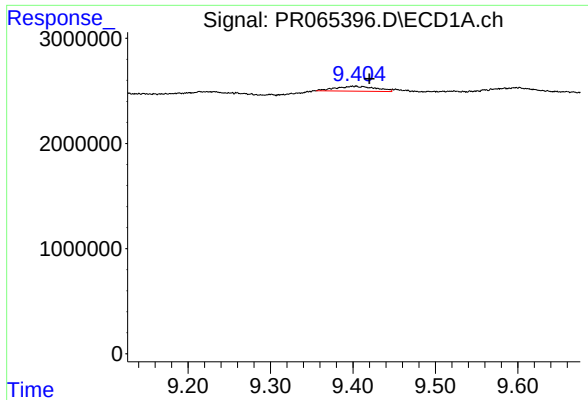
#43 AR-1268-3

R.T.: 8.581 min
Delta R.T.: -0.012 min
Response: 179114
Conc: 0.38 ng/ml



#43 AR-1268-3

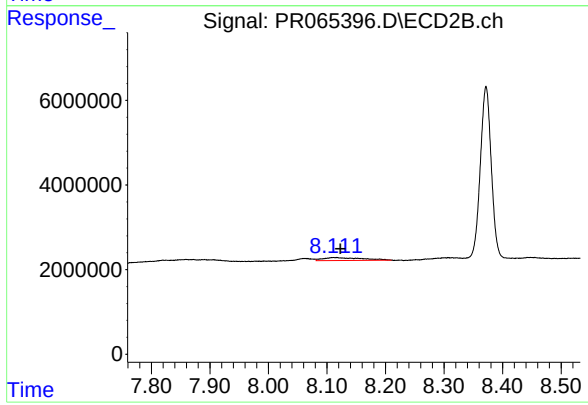
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.404 min
Delta R.T.: -0.016 min
Response: 1569079
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
EB-6-7-9



#45 AR-1268-5

R.T.: 8.113 min
Delta R.T.: -0.010 min
Response: 3242731
Conc: 1.69 ng/ml