

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
 Data File : PP065034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 11:02
 Operator : YP\AJ
 Sample : P2493-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 D242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:48:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 17 09:10:40 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...	4.281	3.398	30735544	41929741	17.041	17.226
2)	SA Decachlor...	9.909	8.263	28283170	46381145	24.257	22.027
Target Compounds							
3)	L1 AR-1016-1	5.430	4.461f	829397	808580	13.723	10.025 #
4)	L1 AR-1016-2	5.475f	4.461	772982	808580	8.493	7.151
5)	L1 AR-1016-3	5.514	0.000	915513	0	15.812	N.D. #
6)	L1 AR-1016-4	0.000	4.690f	0	906441	N.D.	17.858 #
7)	L1 AR-1016-5	0.000	4.883	0	828963	N.D.	12.461 #
8)	L2 AR-1221-1	4.494f	0.000	278919	0	12.605	N.D. #
9)	L2 AR-1221-2	4.582f	3.651	2406832	742464	150.275	33.030 #
10)	L2 AR-1221-3	0.000	3.738	0	321184	N.D.	4.912 #
11)	L3 AR-1232-1	0.000	3.738	0	321184	N.D.	5.852 #
12)	L3 AR-1232-2	5.143	4.461f	893315	808580	35.161	14.907 #
13)	L3 AR-1232-3	5.430f	0.000	829397	0	18.979	N.D. #
14)	L3 AR-1232-4	0.000	4.690	0	906441	N.D.	32.448 #
15)	L3 AR-1232-5	5.715f	4.883f	489250	828963	25.913	27.645
16)	L4 AR-1242-1	5.430	0.000	829397	0	16.104	N.D. #
17)	L4 AR-1242-2	5.430f	4.461f	829397	808580	10.764	8.446
18)	L4 AR-1242-3	5.514	0.000	915513	0	18.584	N.D. #
19)	L4 AR-1242-4	0.000	4.690	0	906441	N.D.	16.798 #
21)	L5 AR-1248-1	5.430	0.000	829397	0	20.448	N.D. #
22)	L5 AR-1248-2	5.715f	0.000	489250	0	7.538	N.D. #
23)	L5 AR-1248-3	0.000	4.690	0	906441	N.D.	11.330 #
24)	L5 AR-1248-4	6.303	4.850f	506936	703660	7.299	7.495
25)	L5 AR-1248-5	0.000	5.273f	0	1509912	N.D.	16.930 #
26)	L6 AR-1254-1	6.303f	0.000	506936	0	6.479	N.D. #
28)	L6 AR-1254-3	6.858	0.000	2216121	0	20.288	N.D. #
30)	L6 AR-1254-5	7.580	6.407	1427609	628066	18.681	3.675 #
31)	L7 AR-1260-1	7.040	0.000	1566569	0	17.756	N.D. #
32)	L7 AR-1260-2	0.000	6.064	0	447402	N.D.	2.852 #
33)	L7 AR-1260-3	7.678f	0.000	1896256	0	26.707	N.D. #
34)	L7 AR-1260-4	0.000	6.709	0	3650374	N.D.	29.076 #
35)	L7 AR-1260-5	0.000	6.936	0	924563	N.D.	3.369 #
36)	L8 AR-1262-1	7.678f	6.467f	1896256	2264358	50.652	29.962 #
37)	L8 AR-1262-2	0.000	6.709f	0	3650374	N.D.	23.307 #
40)	L8 AR-1262-5	9.211f	7.744f	865791	1047541	20.391	10.514 #
43)	L9 AR-1268-3	0.000	7.502f	0	489180	N.D.	1.757 #
44)	L9 AR-1268-4	9.211f	7.788f	865791	368507	18.793	3.318 #

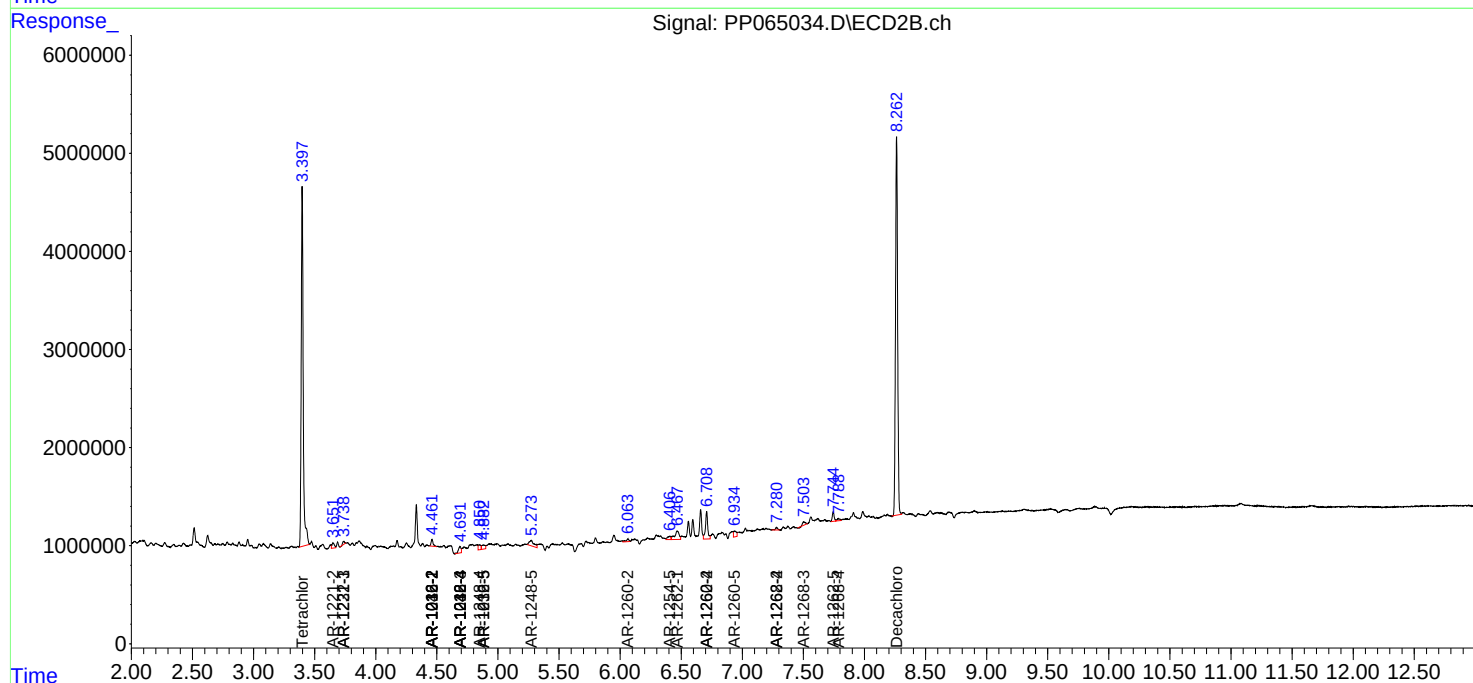
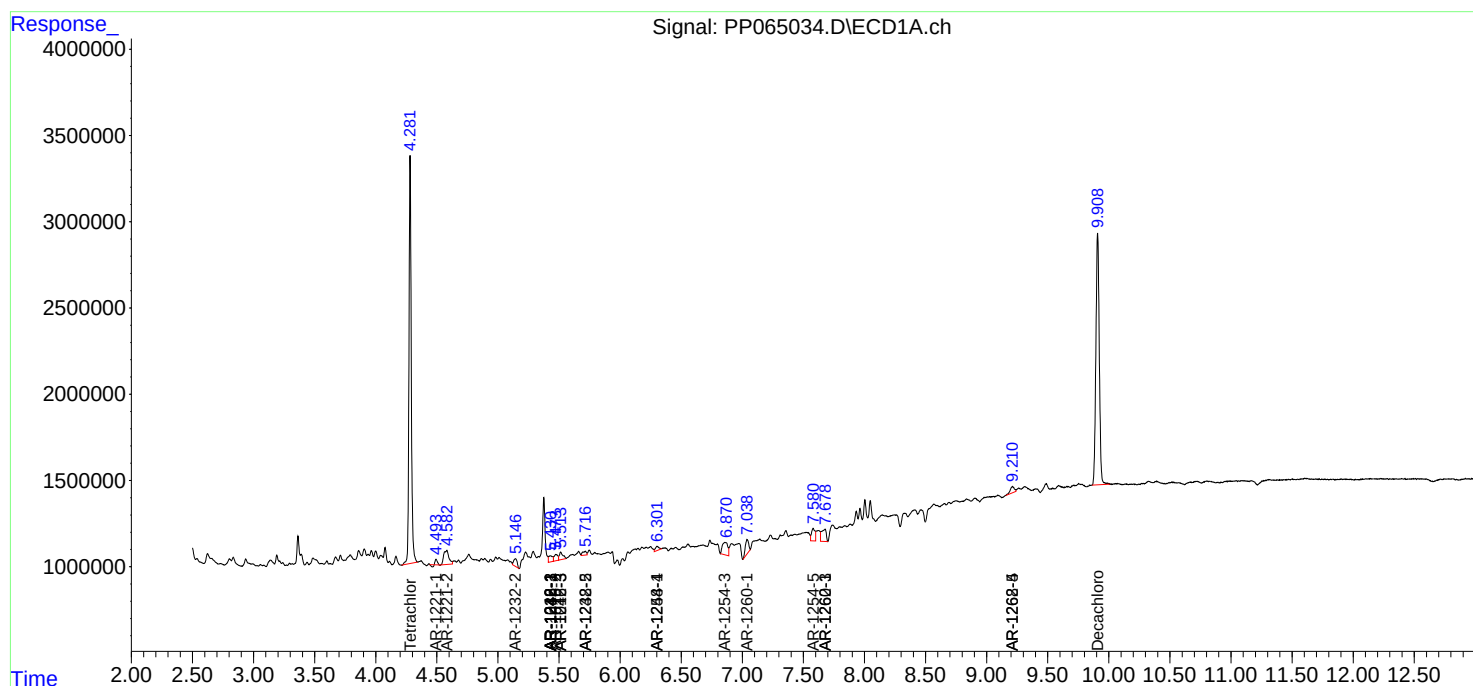
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

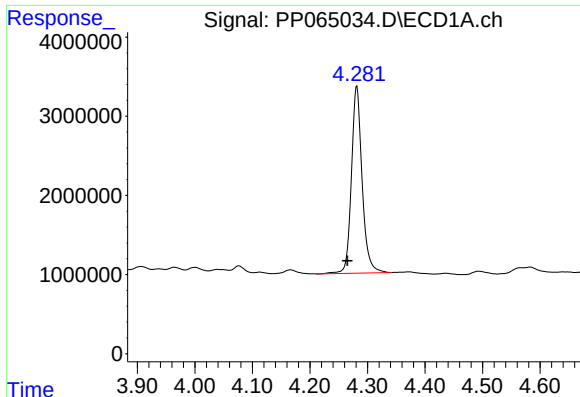
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051724\
Data File : PP065034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 11:02
Operator : YP\AJ
Sample : P2493-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
D242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 13:48:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 09:10:40 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

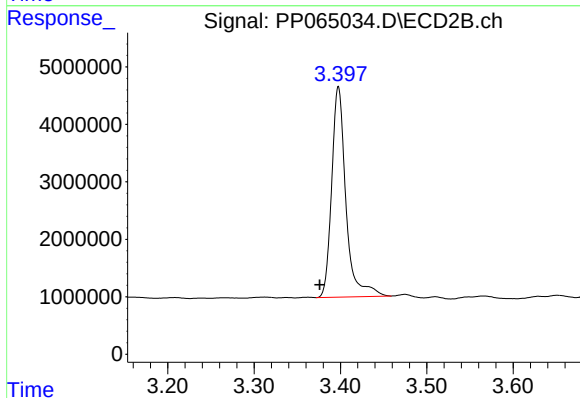




#1 Tetrachloro-m-xylene

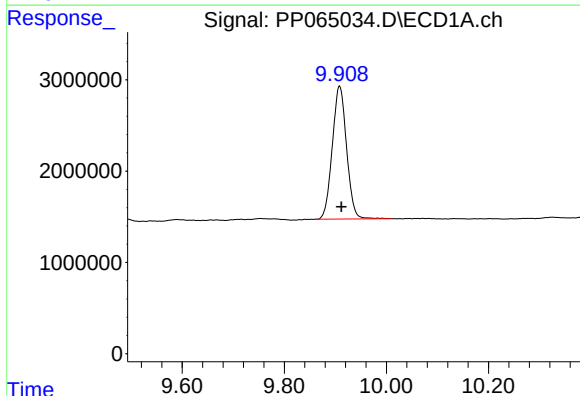
R.T.: 4.281 min
Delta R.T.: 0.016 min
Response: 30735544
Conc: 17.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



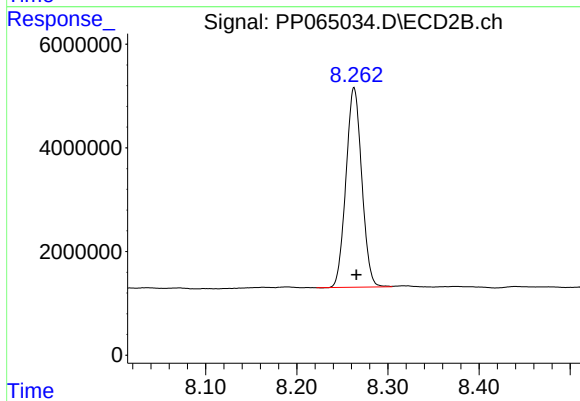
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.022 min
Response: 41929741
Conc: 17.23 ng/ml



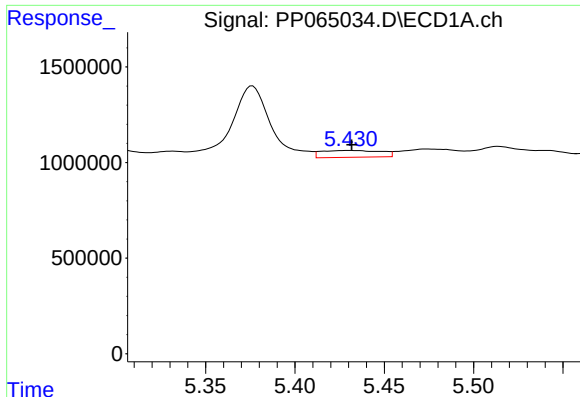
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.003 min
Response: 28283170
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

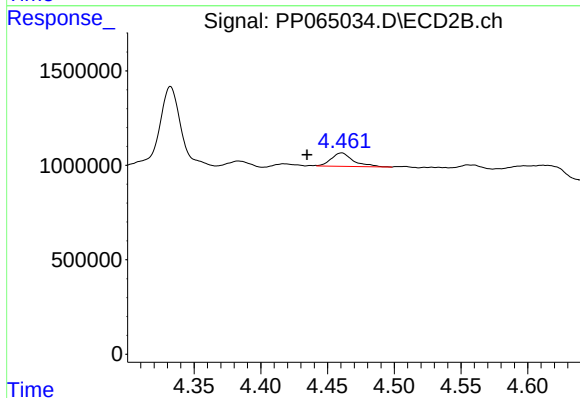
R.T.: 8.263 min
Delta R.T.: -0.002 min
Response: 46381145
Conc: 22.03 ng/ml



#3 AR-1016-1

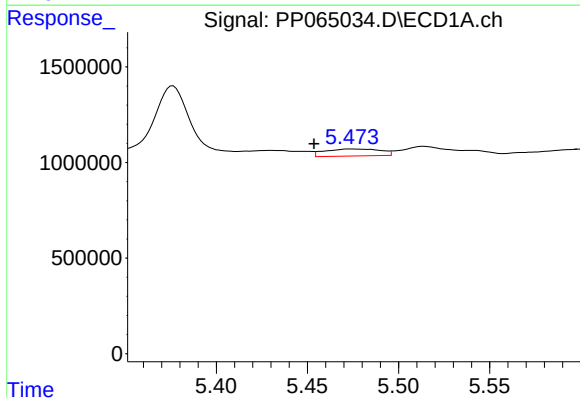
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 829397
Conc: 13.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



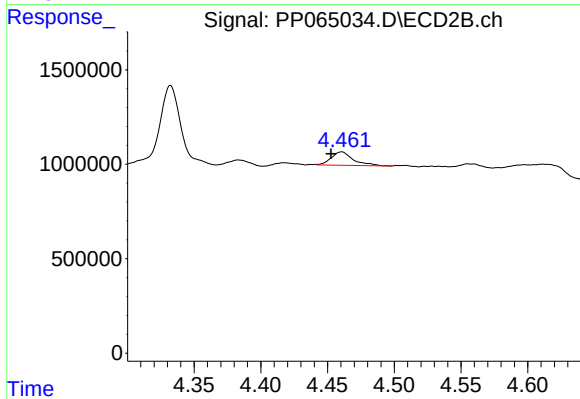
#3 AR-1016-1

R.T.: 4.461 min
Delta R.T.: 0.026 min
Response: 808580
Conc: 10.02 ng/ml



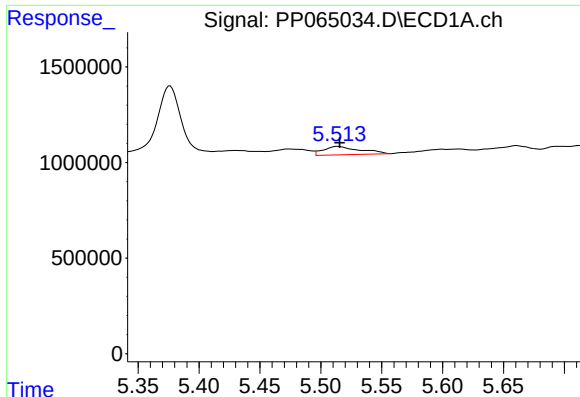
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: 0.021 min
Response: 772982
Conc: 8.49 ng/ml



#4 AR-1016-2

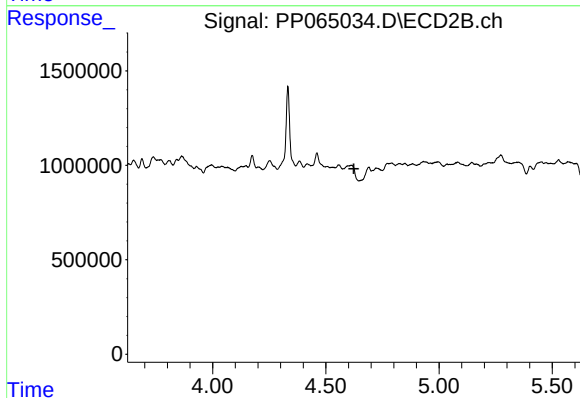
R.T.: 4.461 min
Delta R.T.: 0.008 min
Response: 808580
Conc: 7.15 ng/ml



#5 AR-1016-3

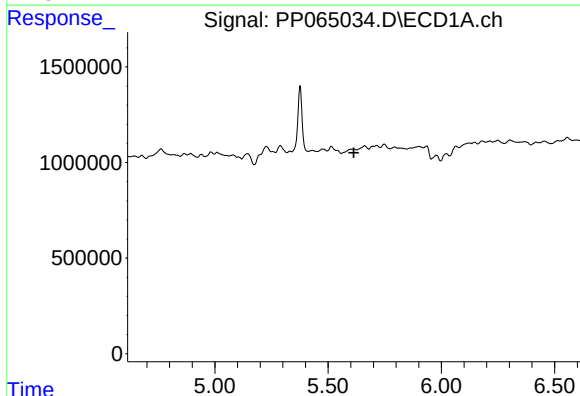
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 915513
Conc: 15.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



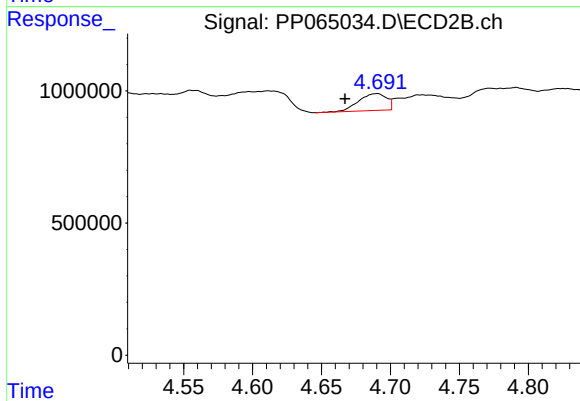
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.624 min
Response: 0
Conc: N.D.



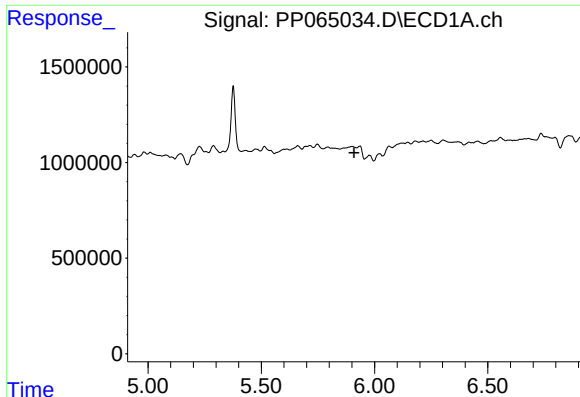
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#6 AR-1016-4

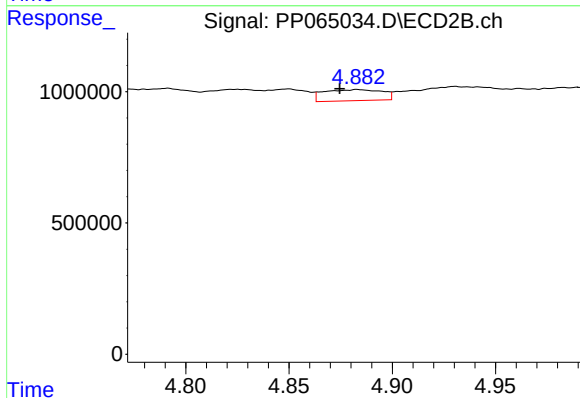
R.T.: 4.690 min
Delta R.T.: 0.023 min
Response: 906441
Conc: 17.86 ng/ml



#7 AR-1016-5

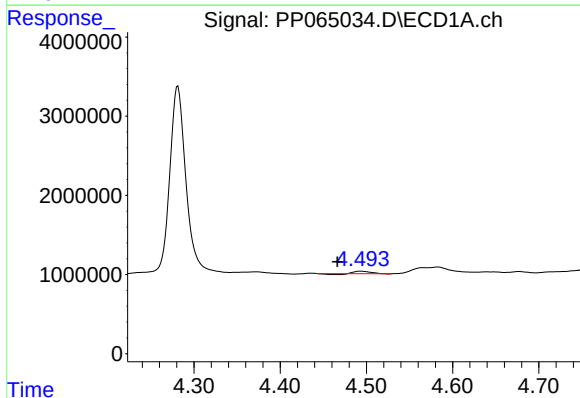
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D242



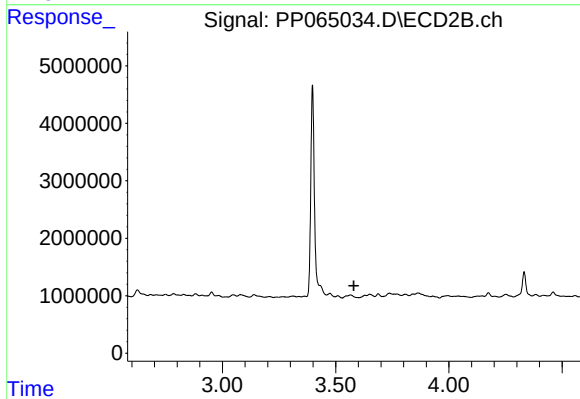
#7 AR-1016-5

R.T.: 4.883 min
Delta R.T.: 0.009 min
Response: 828963
Conc: 12.46 ng/ml



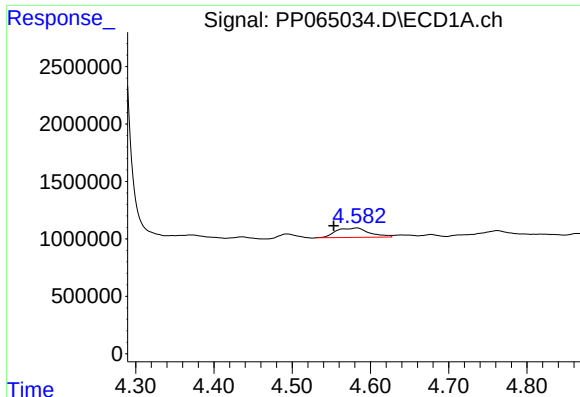
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: 0.027 min
Response: 278919
Conc: 12.60 ng/ml



#8 AR-1221-1

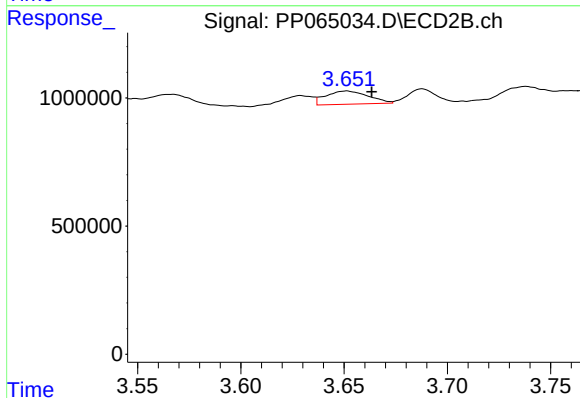
R.T.: 0.000 min
Exp R.T.: 3.581 min
Response: 0
Conc: N.D.



#9 AR-1221-2

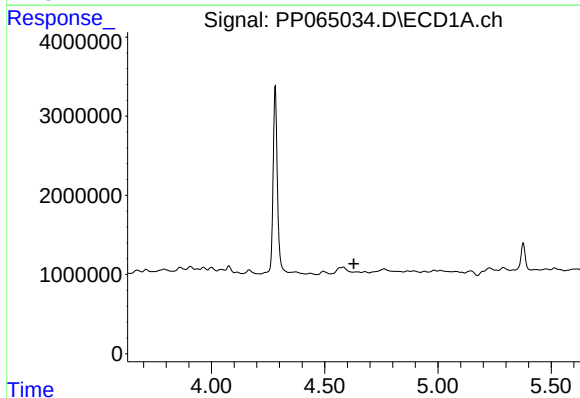
R.T.: 4.582 min
Delta R.T.: 0.029 min
Response: 2406832
Conc: 150.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



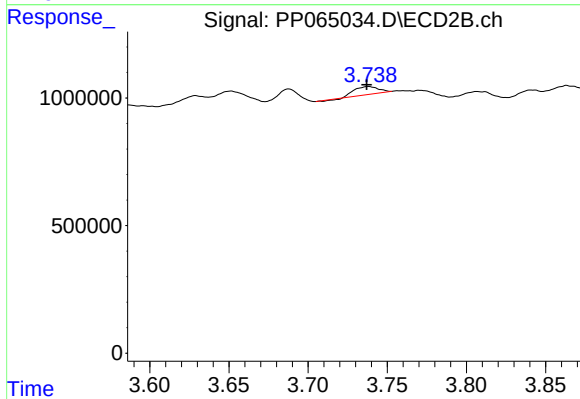
#9 AR-1221-2

R.T.: 3.651 min
Delta R.T.: -0.012 min
Response: 742464
Conc: 33.03 ng/ml



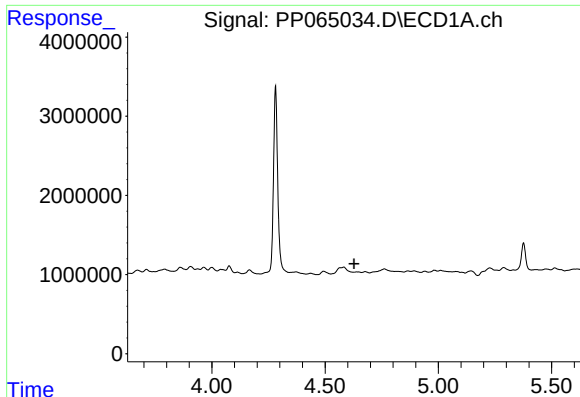
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#10 AR-1221-3

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 321184
Conc: 4.91 ng/ml



#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D242

#11 AR-1232-1

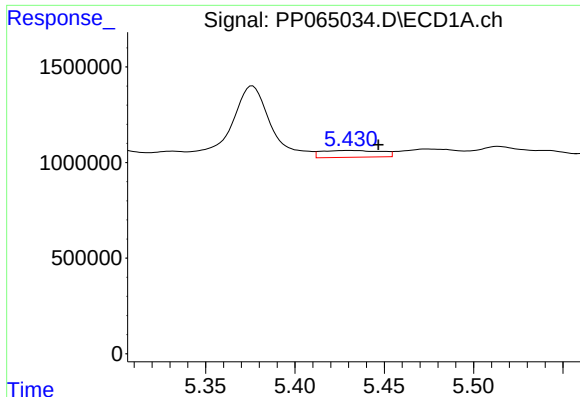
R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 321184
Conc: 5.85 ng/ml

#12 AR-1232-2

R.T.: 5.143 min
Delta R.T.: -0.013 min
Response: 893315
Conc: 35.16 ng/ml

#12 AR-1232-2

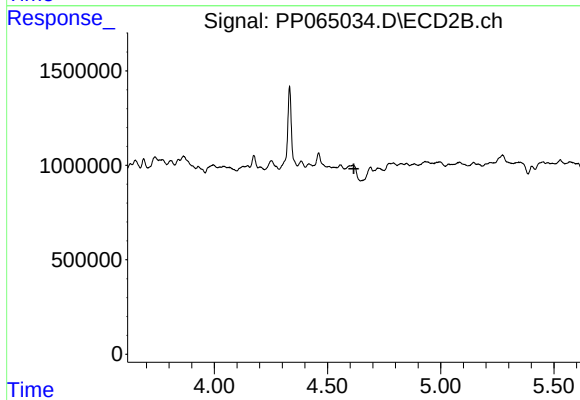
R.T.: 4.461 min
Delta R.T.: 0.015 min
Response: 808580
Conc: 14.91 ng/ml



#13 AR-1232-3

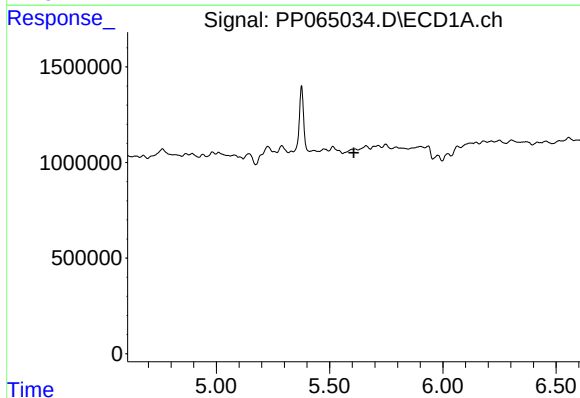
R.T.: 5.430 min
Delta R.T.: -0.017 min
Response: 829397
Conc: 18.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



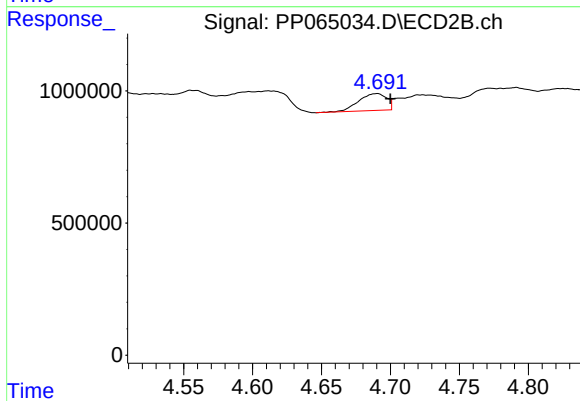
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



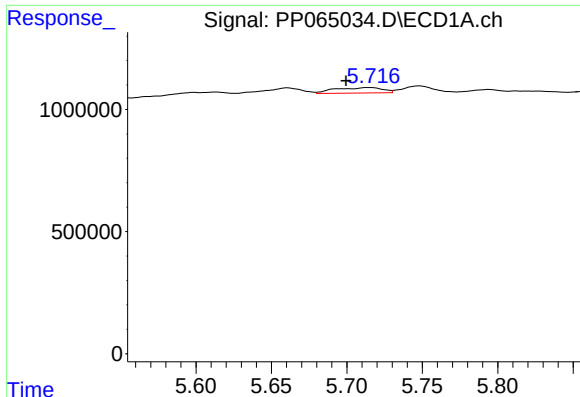
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#14 AR-1232-4

R.T.: 4.690 min
Delta R.T.: -0.010 min
Response: 906441
Conc: 32.45 ng/ml



#15 AR-1232-5

R.T.: 5.715 min
Delta R.T.: 0.015 min
Response: 489250
Conc: 25.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242

#15 AR-1232-5

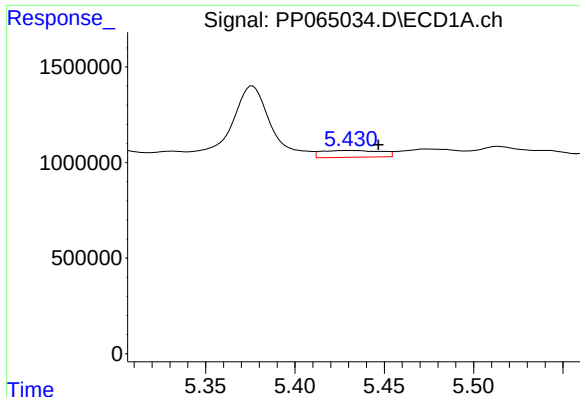
R.T.: 4.883 min
Delta R.T.: 0.016 min
Response: 828963
Conc: 27.65 ng/ml

#16 AR-1242-1

R.T.: 5.430 min
Delta R.T.: 0.005 min
Response: 829397
Conc: 16.10 ng/ml

#16 AR-1242-1

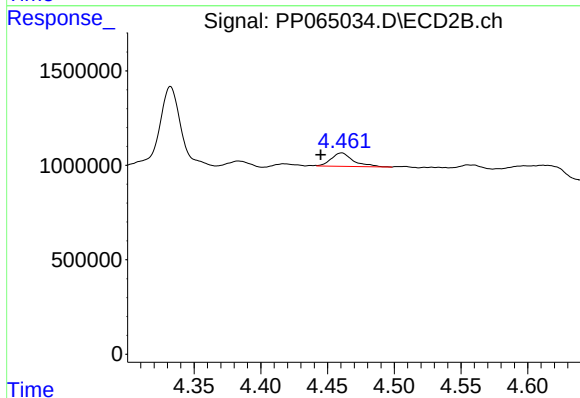
R.T.: 0.000 min
Exp R.T. : 4.428 min
Response: 0
Conc: N.D.



#17 AR-1242-2

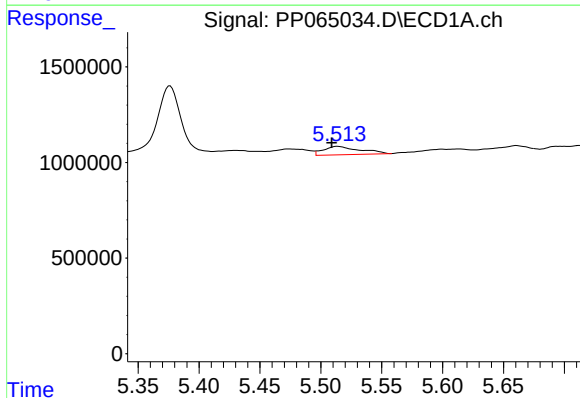
R.T.: 5.430 min
Delta R.T.: -0.017 min
Response: 829397
Conc: 10.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



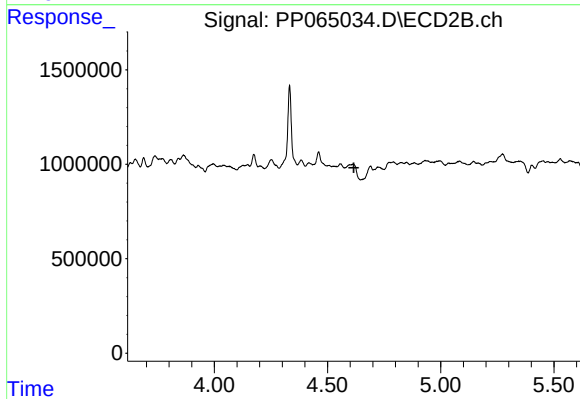
#17 AR-1242-2

R.T.: 4.461 min
Delta R.T.: 0.016 min
Response: 808580
Conc: 8.45 ng/ml



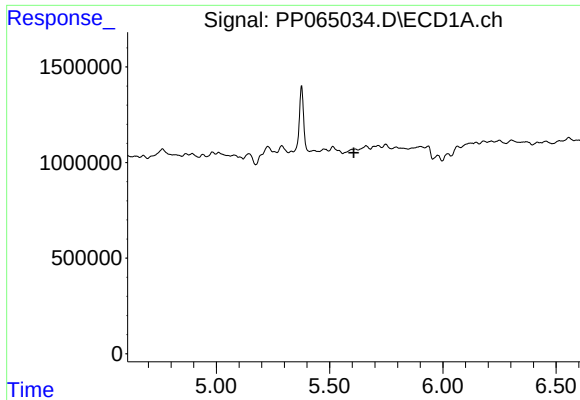
#18 AR-1242-3

R.T.: 5.514 min
Delta R.T.: 0.005 min
Response: 915513
Conc: 18.58 ng/ml



#18 AR-1242-3

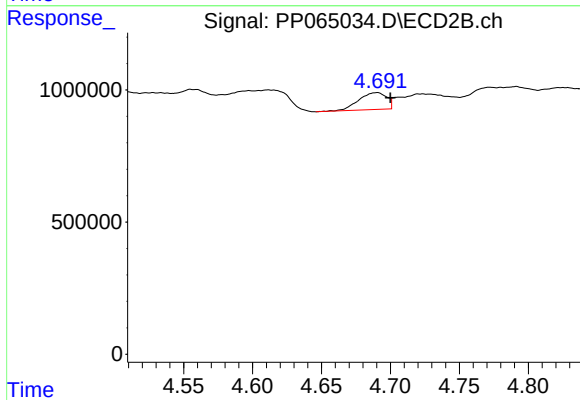
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.



#19 AR-1242-4

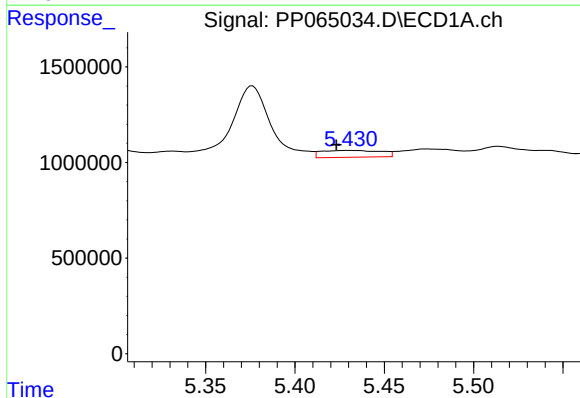
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D242



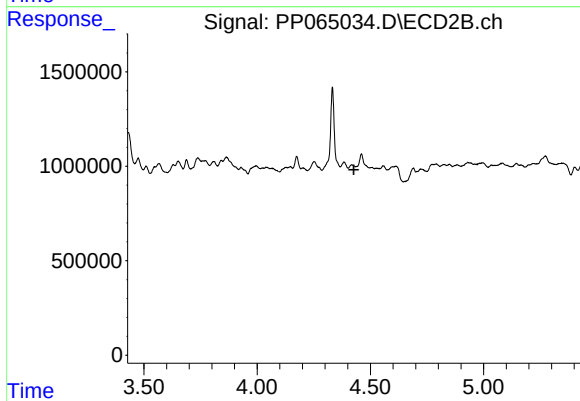
#19 AR-1242-4

R.T.: 4.690 min
Delta R.T.: -0.010 min
Response: 906441
Conc: 16.80 ng/ml



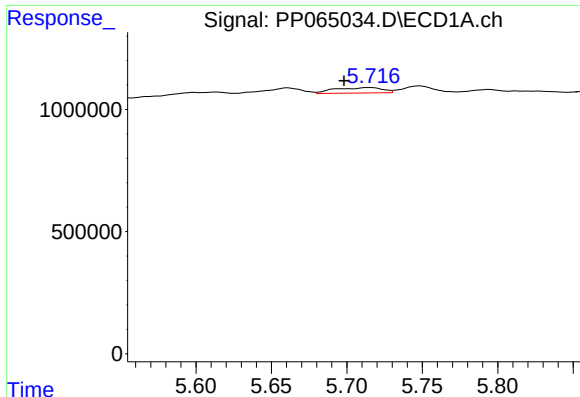
#21 AR-1248-1

R.T.: 5.430 min
Delta R.T.: 0.007 min
Response: 829397
Conc: 20.45 ng/ml



#21 AR-1248-1

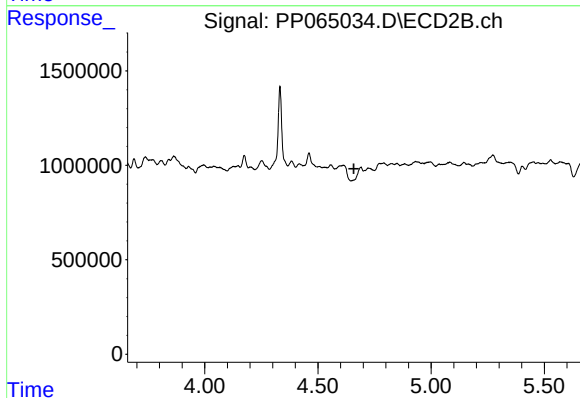
R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.



#22 AR-1248-2

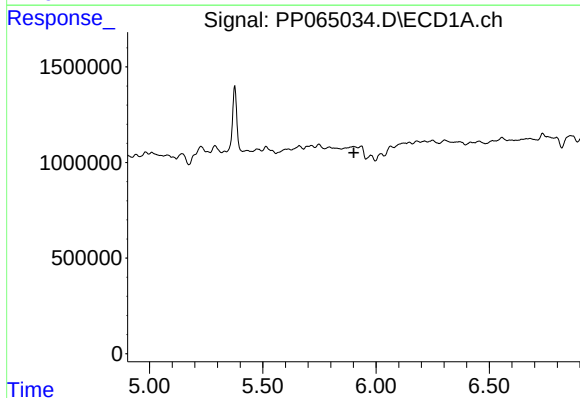
R.T.: 5.715 min
Delta R.T.: 0.017 min
Response: 489250
Conc: 7.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



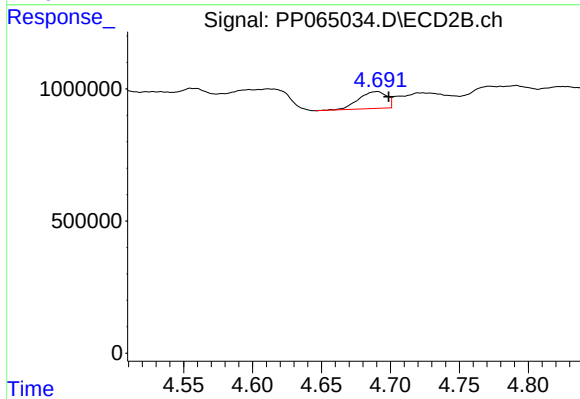
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.659 min
Response: 0
Conc: N.D.



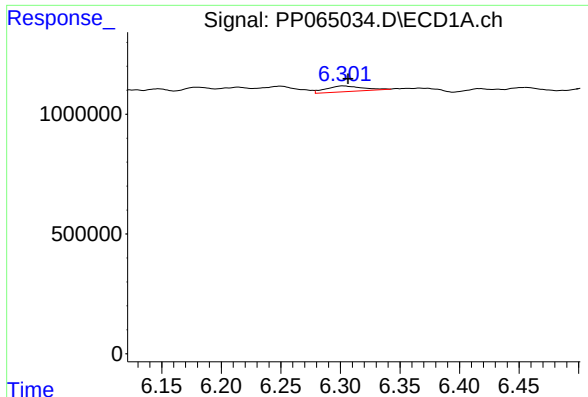
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#23 AR-1248-3

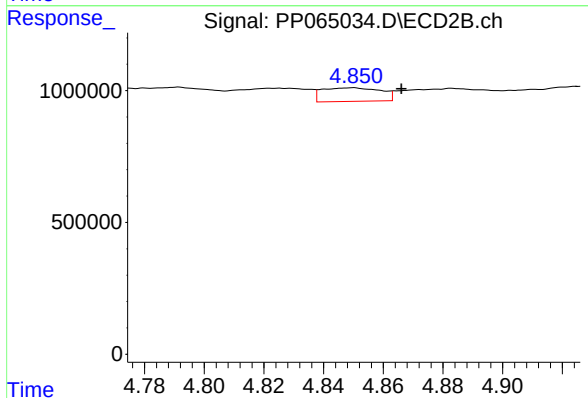
R.T.: 4.690 min
Delta R.T.: -0.008 min
Response: 906441
Conc: 11.33 ng/ml



#24 AR-1248-4

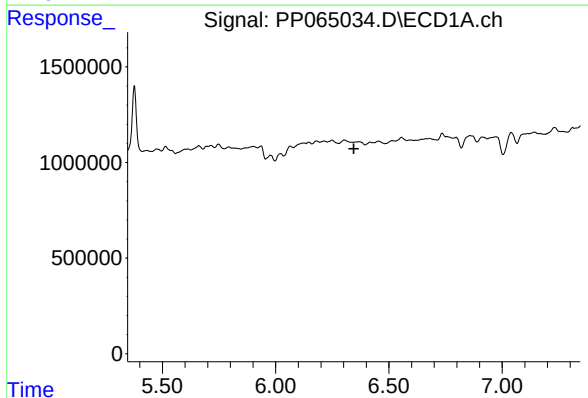
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 506936
Conc: 7.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



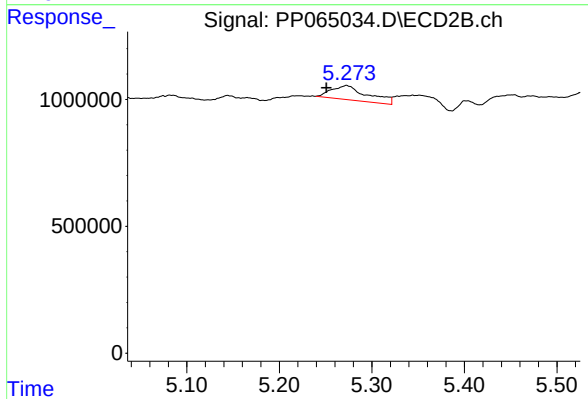
#24 AR-1248-4

R.T.: 4.850 min
Delta R.T.: -0.017 min
Response: 703660
Conc: 7.50 ng/ml



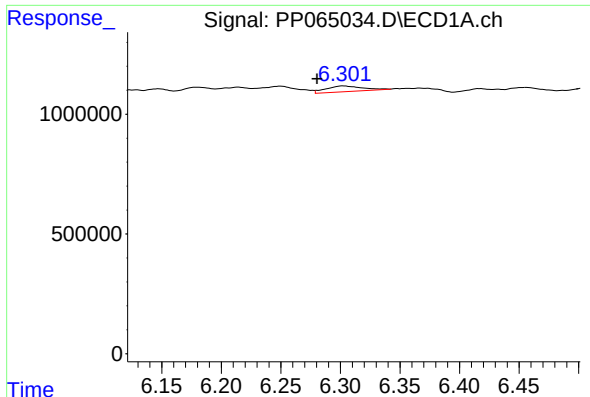
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#25 AR-1248-5

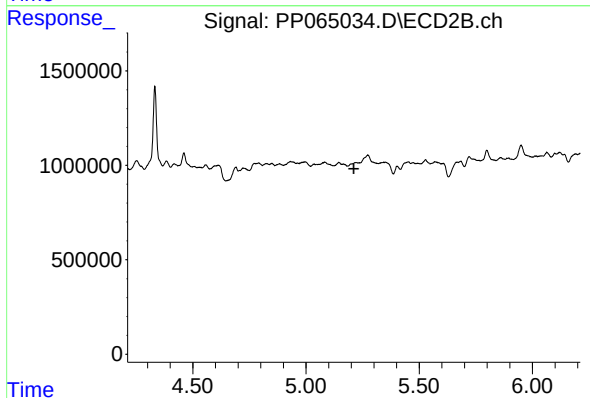
R.T.: 5.273 min
Delta R.T.: 0.022 min
Response: 1509912
Conc: 16.93 ng/ml



#26 AR-1254-1

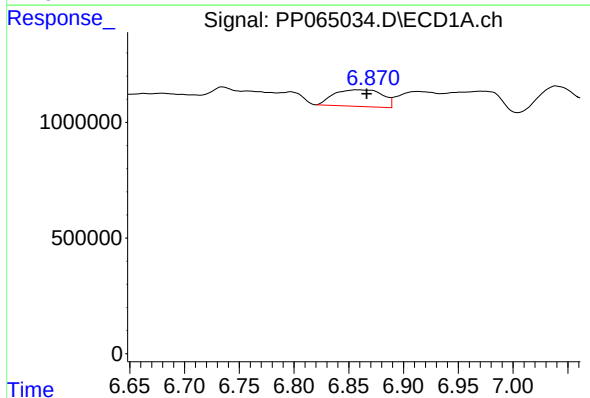
R.T.: 6.303 min
Delta R.T.: 0.022 min
Response: 506936
Conc: 6.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



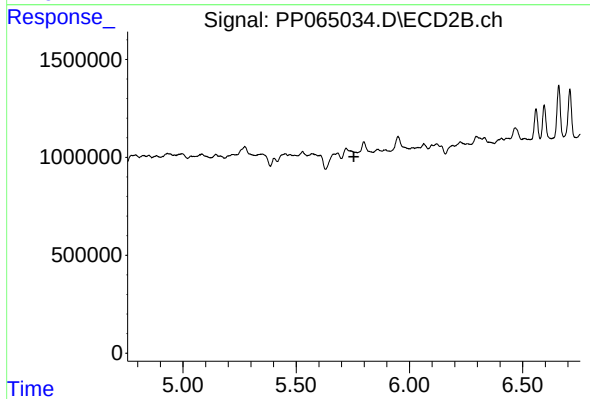
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



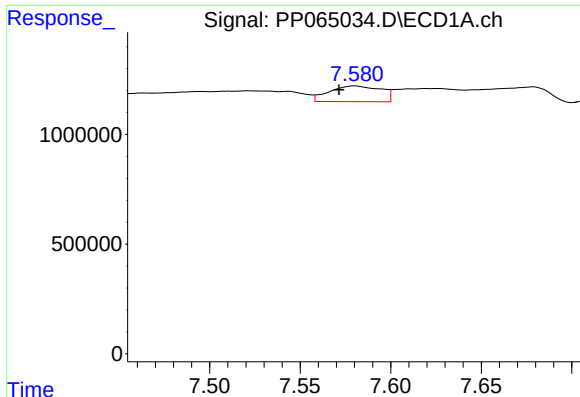
#28 AR-1254-3

R.T.: 6.858 min
Delta R.T.: -0.008 min
Response: 2216121
Conc: 20.29 ng/ml



#28 AR-1254-3

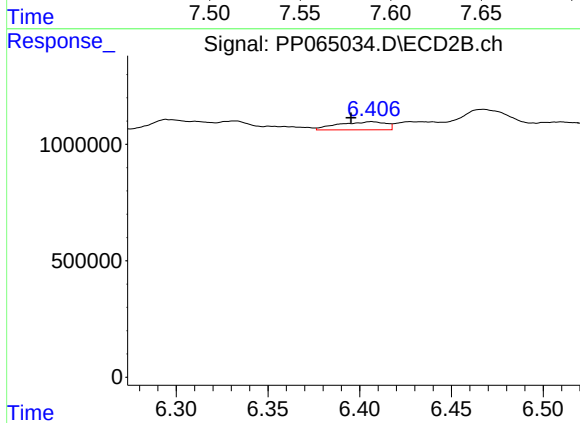
R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#30 AR-1254-5

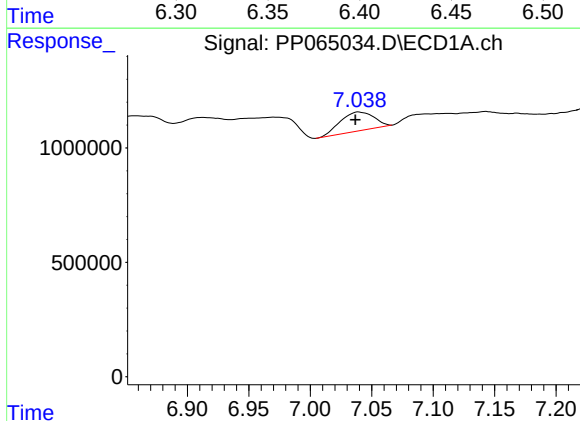
R.T.: 7.580 min
Delta R.T.: 0.009 min
Response: 1427609
Conc: 18.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



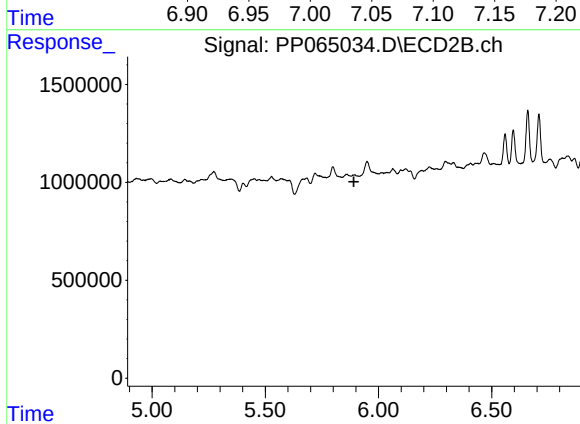
#30 AR-1254-5

R.T.: 6.407 min
Delta R.T.: 0.011 min
Response: 628066
Conc: 3.68 ng/ml



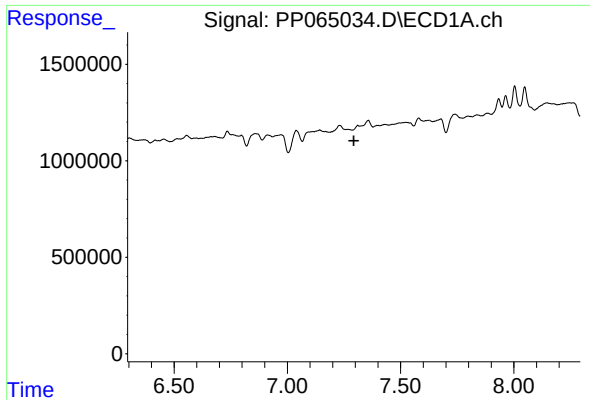
#31 AR-1260-1

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 1566569
Conc: 17.76 ng/ml



#31 AR-1260-1

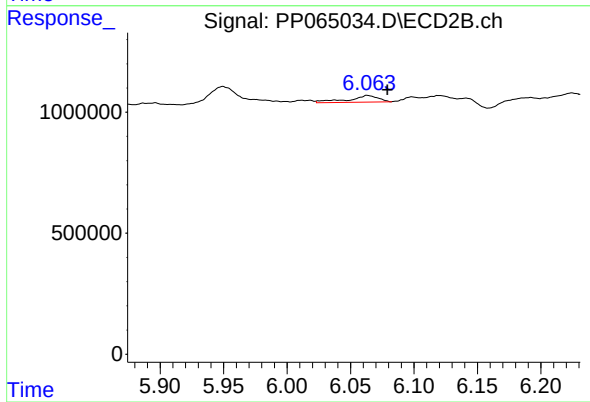
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#32 AR-1260-2

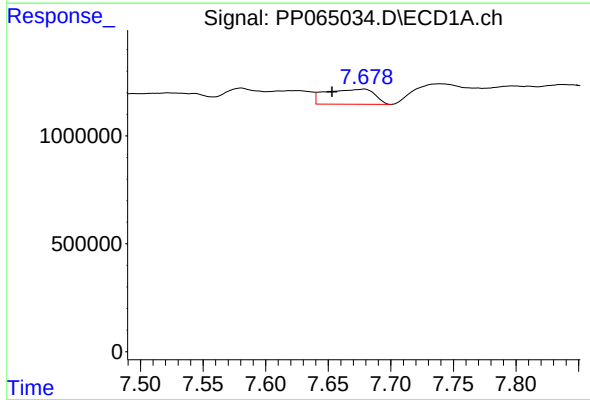
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D242



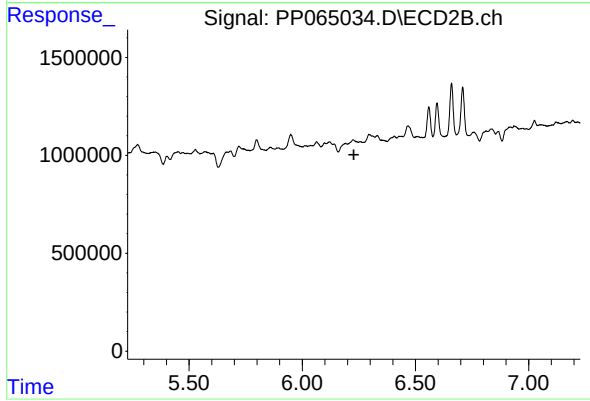
#32 AR-1260-2

R.T.: 6.064 min
Delta R.T.: -0.016 min
Response: 447402
Conc: 2.85 ng/ml



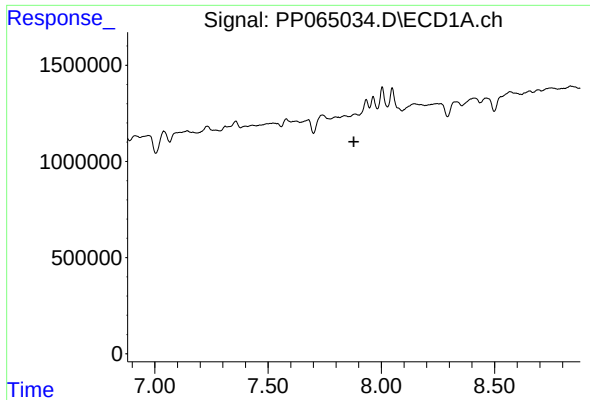
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: 0.025 min
Response: 1896256
Conc: 26.71 ng/ml



#33 AR-1260-3

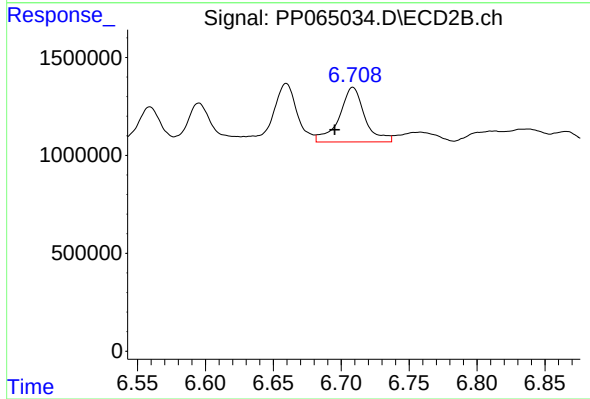
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.



#34 AR-1260-4

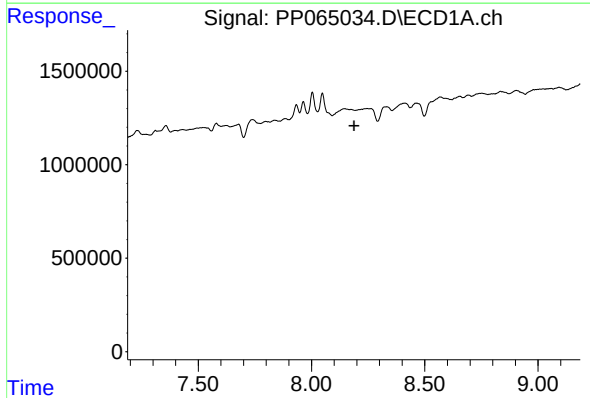
R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D242



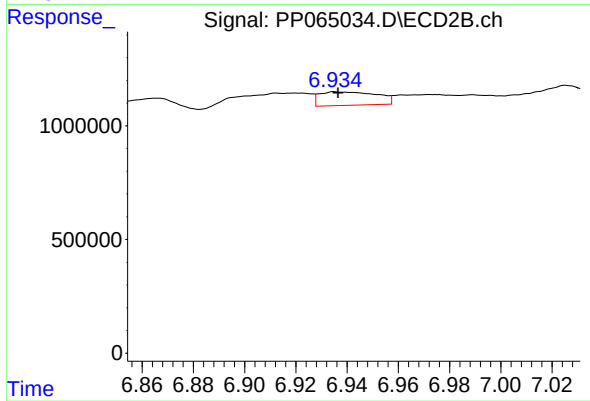
#34 AR-1260-4

R.T.: 6.709 min
Delta R.T.: 0.013 min
Response: 3650374
Conc: 29.08 ng/ml



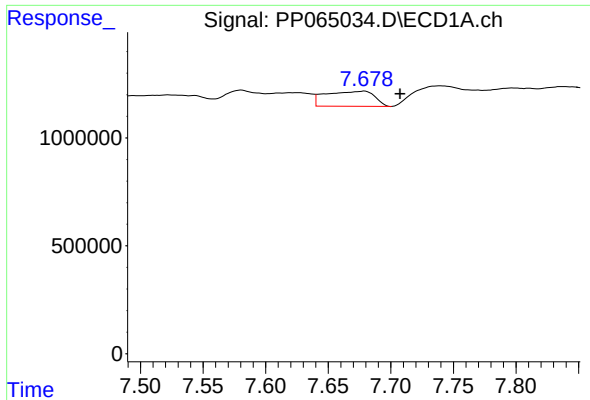
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.



#35 AR-1260-5

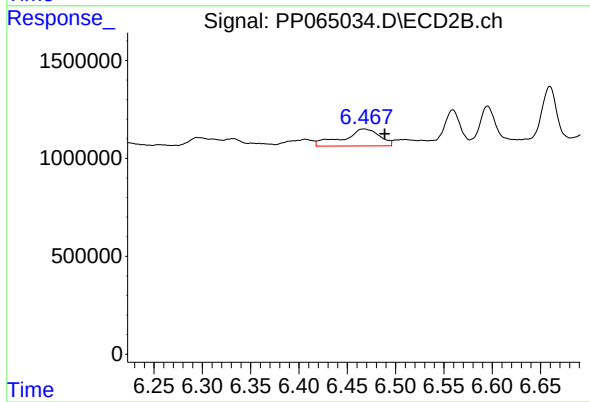
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 924563
Conc: 3.37 ng/ml



#36 AR-1262-1

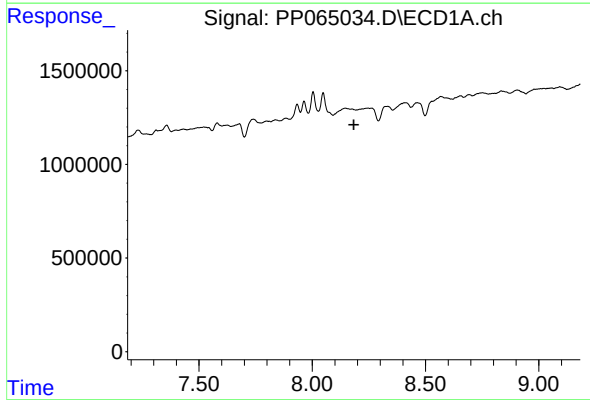
R.T.: 7.678 min
Delta R.T.: -0.029 min
Response: 1896256
Conc: 50.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



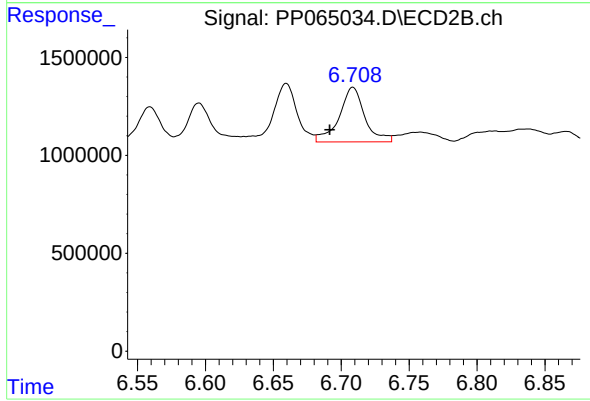
#36 AR-1262-1

R.T.: 6.467 min
Delta R.T.: -0.021 min
Response: 2264358
Conc: 29.96 ng/ml



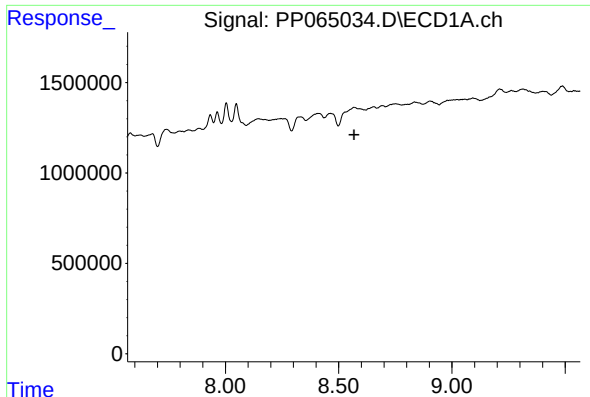
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.



#37 AR-1262-2

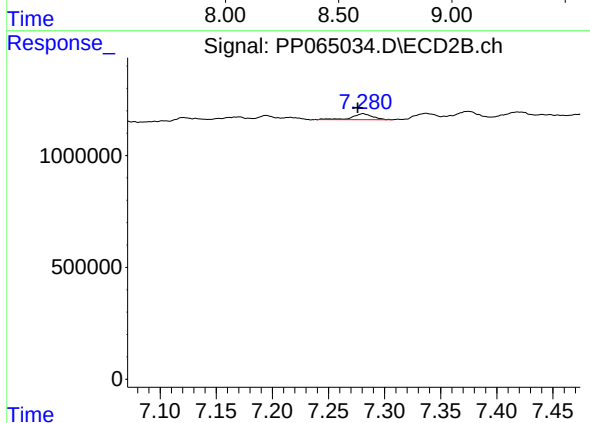
R.T.: 6.709 min
Delta R.T.: 0.017 min
Response: 3650374
Conc: 23.31 ng/ml



#39 AR-1262-4

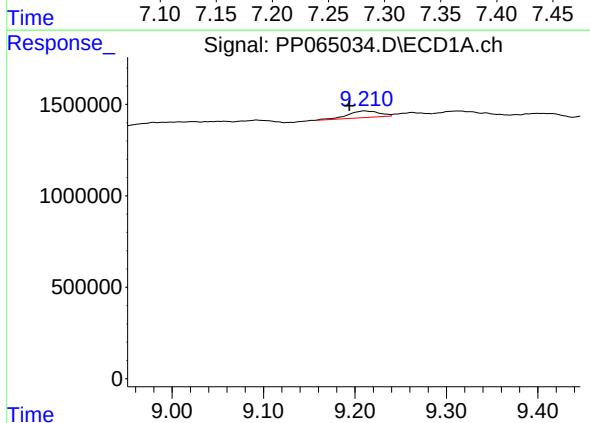
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: -409159
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D242



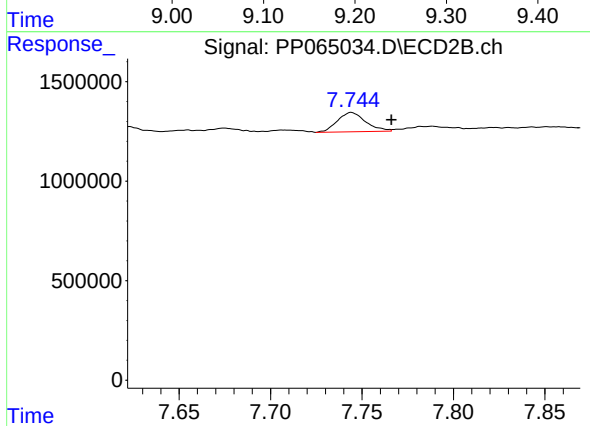
#39 AR-1262-4

R.T.: 7.281 min
Delta R.T.: 0.005 min
Response: 341857
Conc: 1.57 ng/ml



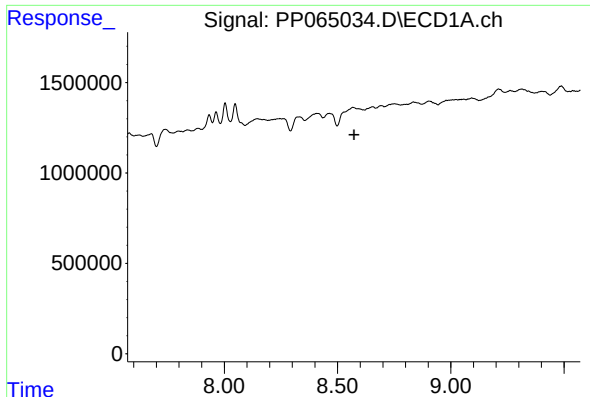
#40 AR-1262-5

R.T.: 9.211 min
Delta R.T.: 0.017 min
Response: 865791
Conc: 20.39 ng/ml



#40 AR-1262-5

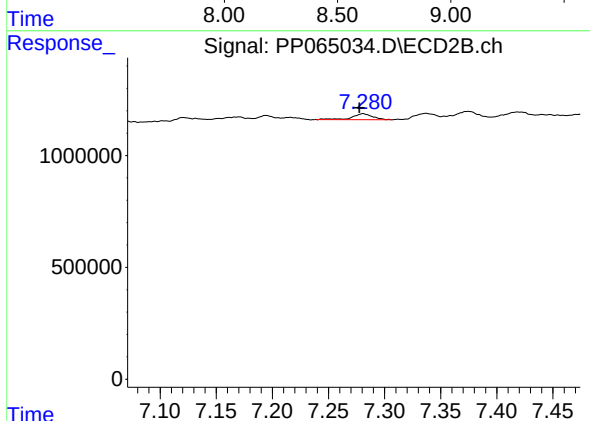
R.T.: 7.744 min
Delta R.T.: -0.022 min
Response: 1047541
Conc: 10.51 ng/ml



#42 AR-1268-2

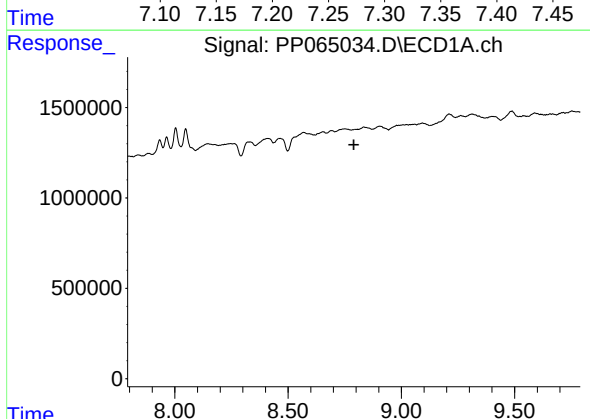
R.T.: 8.568 min
Delta R.T.: -0.004 min
Response: -409159
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D242



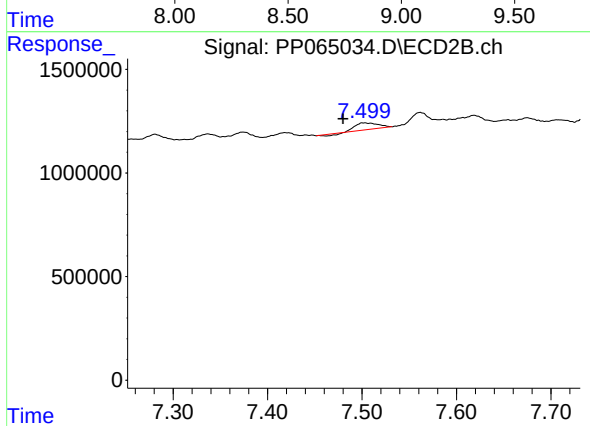
#42 AR-1268-2

R.T.: 7.281 min
Delta R.T.: 0.003 min
Response: 341857
Conc: 1.11 ng/ml



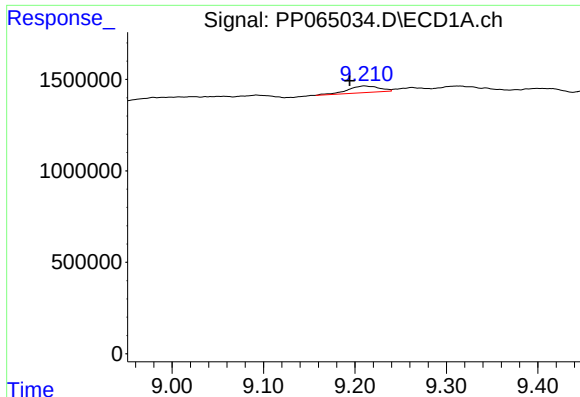
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.790 min
Response: 0
Conc: N.D.



#43 AR-1268-3

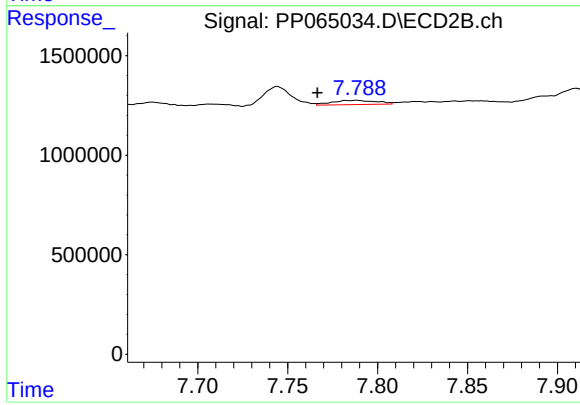
R.T.: 7.502 min
Delta R.T.: 0.022 min
Response: 489180
Conc: 1.76 ng/ml



#44 AR-1268-4

R.T.: 9.211 min
Delta R.T.: 0.016 min
Response: 865791
Conc: 18.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
D242



#44 AR-1268-4

R.T.: 7.788 min
Delta R.T.: 0.022 min
Response: 368507
Conc: 3.32 ng/ml