

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
 Data File : PP053098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 23:43
 Operator : YP\AJ
 Sample : N5410-01 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:50:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.404	3.649	2978390	2557460	1.348	1.361
2)	SA Decachlor...	10.206	8.731	2461676	3174707	1.939	1.893
Target Compounds							
3)	L1 AR-1016-1	5.603f	0.000	221973	0	3.311	N.D. #
4)	L1 AR-1016-2	5.603	0.000	221973	0	2.222	N.D. #
5)	L1 AR-1016-3	5.654f	0.000	527895	0	8.674	N.D. #
6)	L1 AR-1016-4	5.761	0.000	328611	0	6.786	N.D. #
8)	L2 AR-1221-1	4.603f	0.000	75802	0	2.956	N.D. #
9)	L2 AR-1221-2	4.707	0.000	70999	0	3.732	N.D. #
10)	L2 AR-1221-3	4.789	0.000	58768	0	1.031	N.D. #
11)	L3 AR-1232-1	4.789	0.000	58768	0	1.354	N.D. #
12)	L3 AR-1232-2	5.315	0.000	24469	0	0.986	N.D. #
13)	L3 AR-1232-3	5.613	0.000	173889	0	3.972	N.D. #
14)	L3 AR-1232-4	5.761	0.000	328611	0	15.395	N.D. #
15)	L3 AR-1232-5	5.886f	0.000	297137	0	17.263	N.D. #
16)	L4 AR-1242-1	5.603f	0.000	221973	0	3.944	N.D. #
17)	L4 AR-1242-2	5.613	0.000	173889	0	2.105	N.D. #
18)	L4 AR-1242-3	5.688f	0.000	248732	0	4.891	N.D. #
19)	L4 AR-1242-4	5.761	0.000	328611	0	8.112	N.D. #
20)	L4 AR-1242-5	6.508	0.000	103411	0	2.594	N.D. #
21)	L5 AR-1248-1	5.603f	0.000	221973	0	5.465	N.D. #
22)	L5 AR-1248-2	5.886f	0.000	297137	0	4.992	N.D. #
24)	L5 AR-1248-4	6.478	0.000	74631	0	1.159	N.D. #
25)	L5 AR-1248-5	6.508	0.000	103411	0	1.632	N.D. #
26)	L6 AR-1254-1	6.442	0.000	212744	0	2.803	N.D. #
27)	L6 AR-1254-2	6.652f	0.000	92194	0	0.825	N.D. #
28)	L6 AR-1254-3	7.029	0.000	456698	0	4.103	N.D. #
31)	L7 AR-1260-1	7.175f	0.000	53003	0	0.620	N.D. #
32)	L7 AR-1260-2	0.000	6.457	0	12160	N.D.	0.100 #
35)	L7 AR-1260-5	0.000	7.318	0	69564	N.D.	0.340 #
38)	L8 AR-1262-3	8.712f	7.610	141528	25997	1.426	0.258 #
39)	L8 AR-1262-4	0.000	7.672	0	42594	N.D.	0.238 #
40)	L8 AR-1262-5	0.000	8.181	0	26613	N.D.	0.355 #
41)	L9 AR-1268-1	8.712f	7.610	141528	25997	0.752	0.085 #
42)	L9 AR-1268-2	0.000	7.672	0	42594	N.D.	0.157 #
43)	L9 AR-1268-3	0.000	7.890	0	45246	N.D.	0.193 #
44)	L9 AR-1268-4	0.000	8.181	0	26613	N.D.	0.313 #
45)	L9 AR-1268-5	9.877	8.505f	105599	35927	0.246	0.055 #

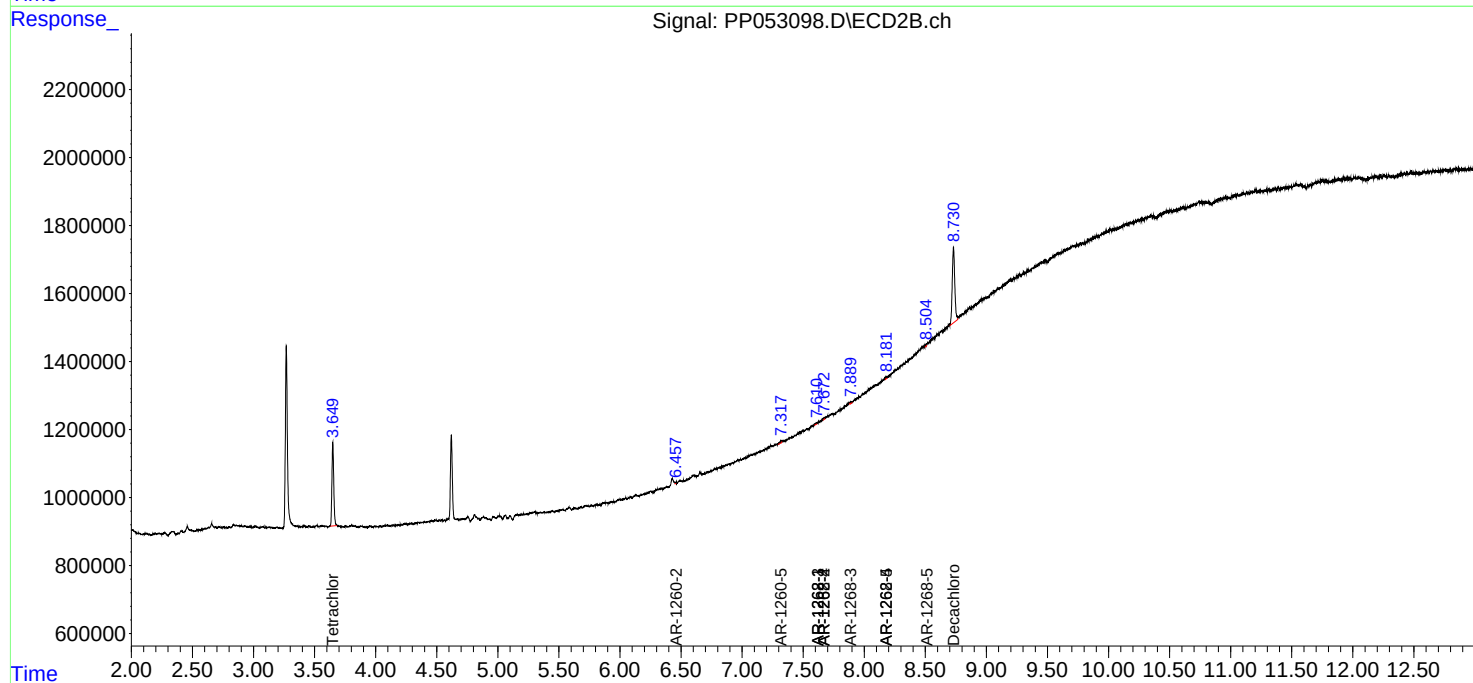
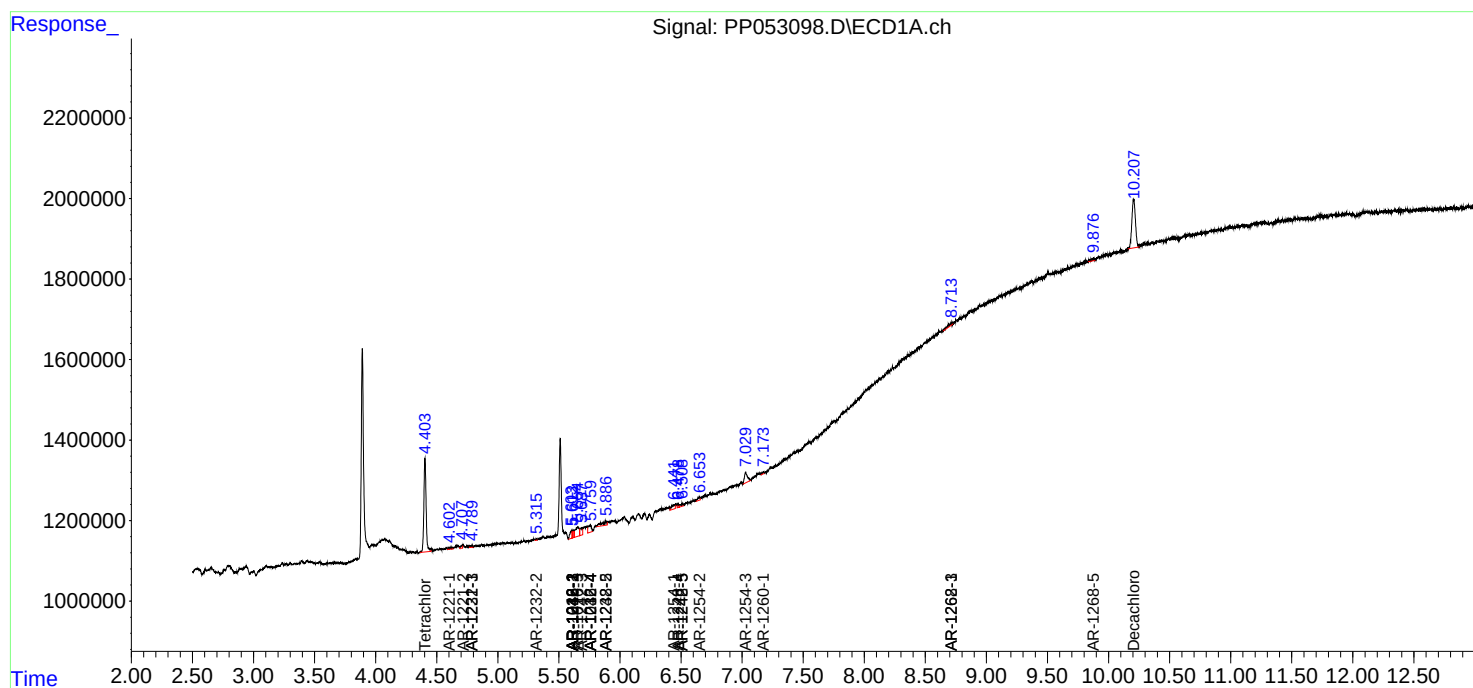
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

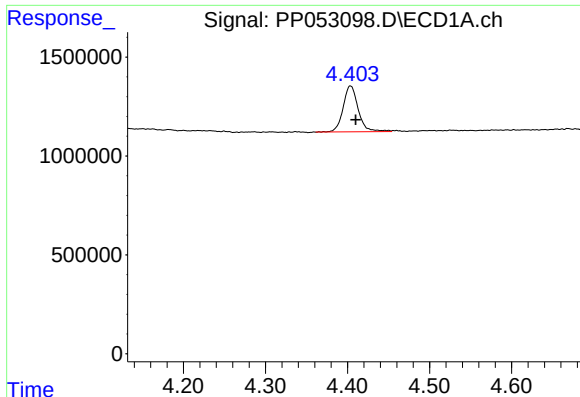
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 23:43
Operator : YP\AJ
Sample : N5410-01 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:50:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

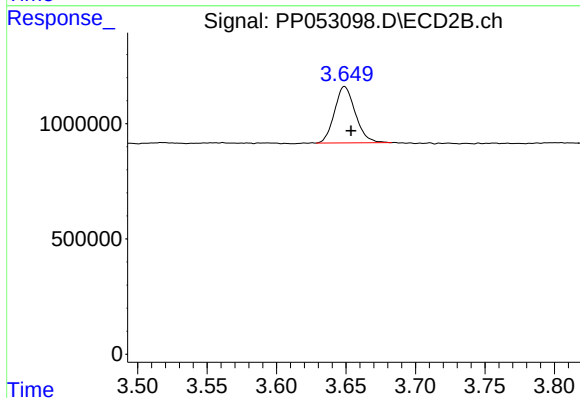




#1 Tetrachloro-m-xylene

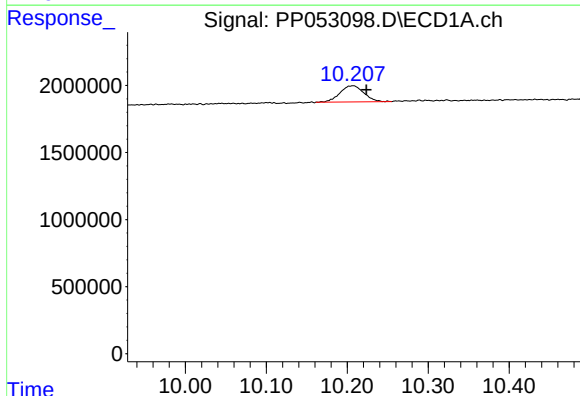
R.T.: 4.404 min
Delta R.T.: -0.006 min
Response: 2978390
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



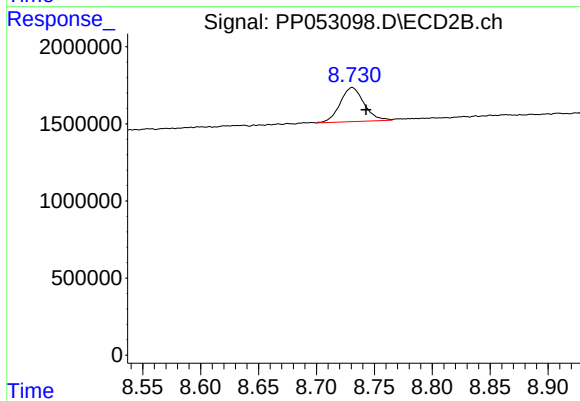
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.005 min
Response: 2557460
Conc: 1.36 ng/ml



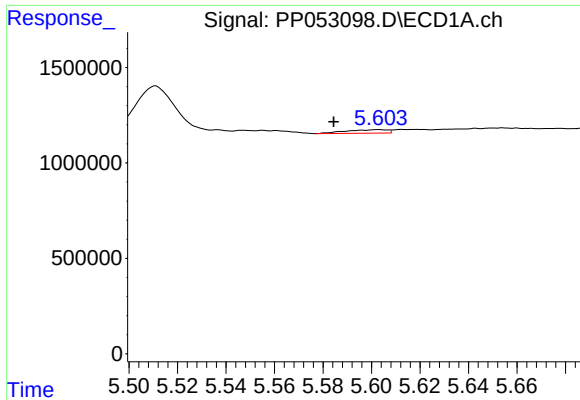
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.018 min
Response: 2461676
Conc: 1.94 ng/ml



#2 Decachlorobiphenyl

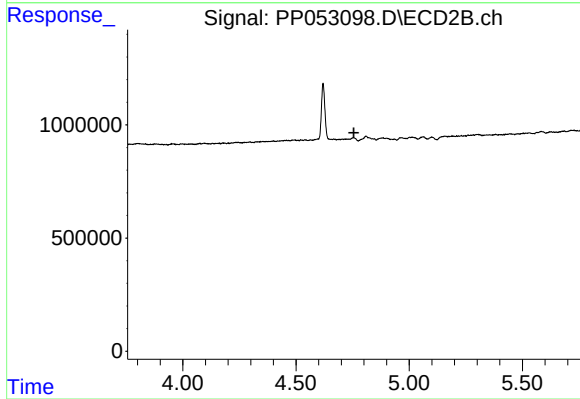
R.T.: 8.731 min
Delta R.T.: -0.012 min
Response: 3174707
Conc: 1.89 ng/ml



#3 AR-1016-1

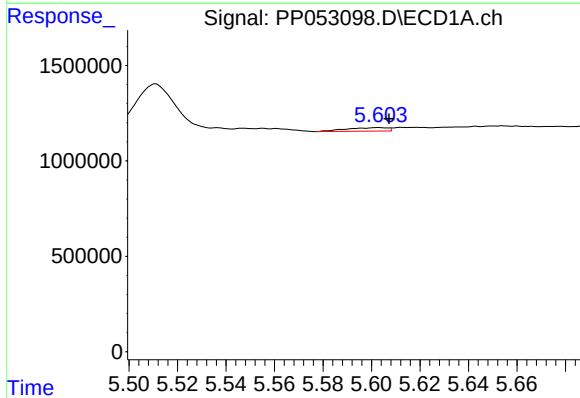
R.T.: 5.603 min
Delta R.T.: 0.019 min
Response: 221973
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



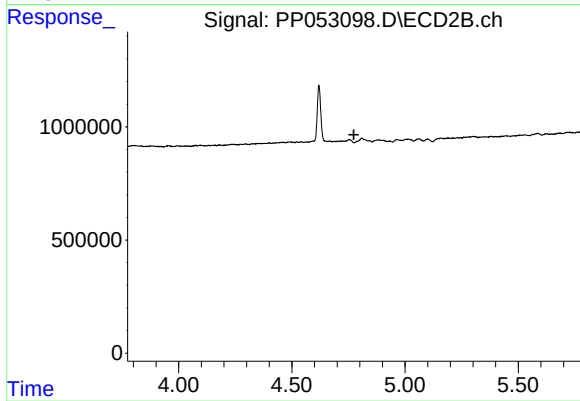
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



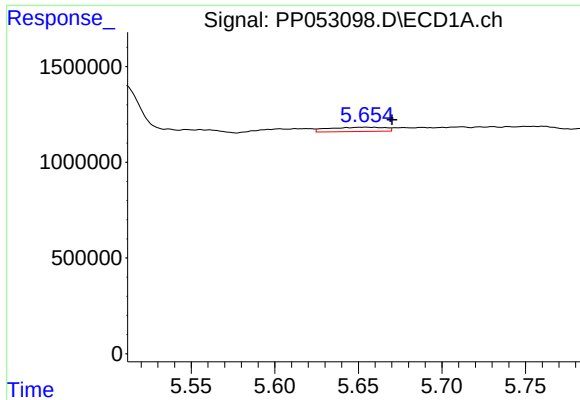
#4 AR-1016-2

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 221973
Conc: 2.22 ng/ml



#4 AR-1016-2

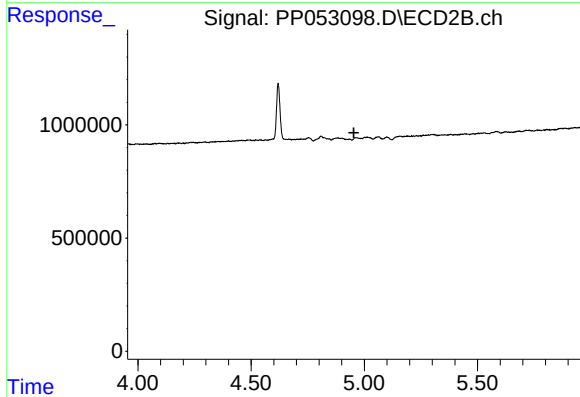
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

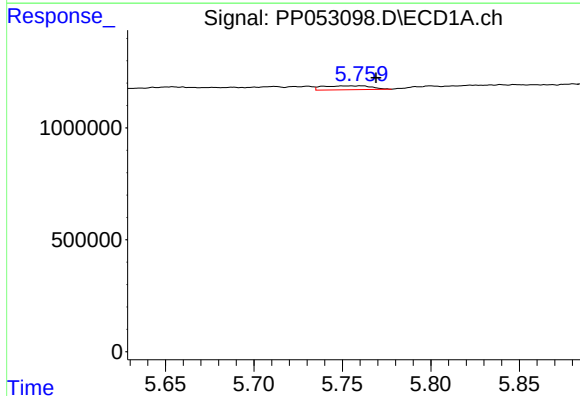
R.T.: 5.654 min
Delta R.T.: -0.016 min
Response: 527895
Conc: 8.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



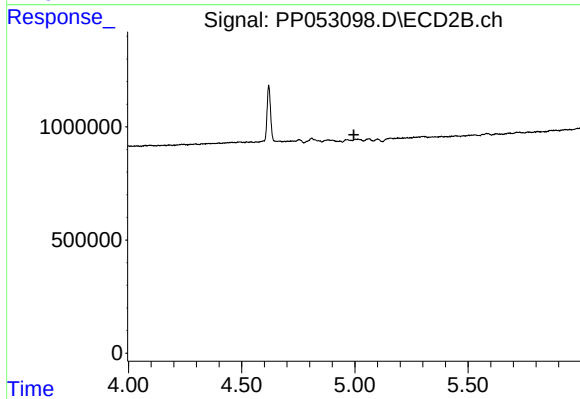
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



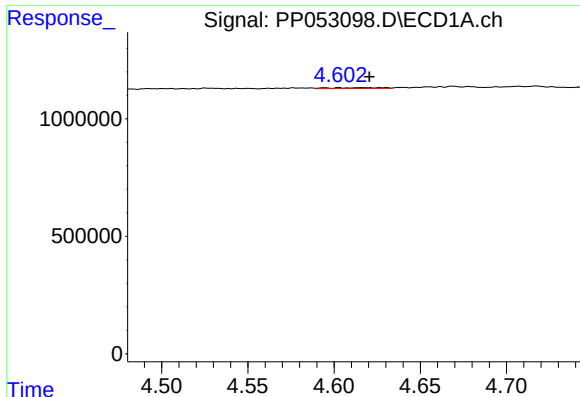
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.008 min
Response: 328611
Conc: 6.79 ng/ml



#6 AR-1016-4

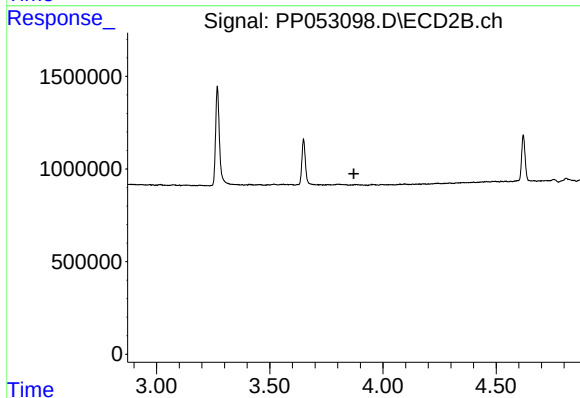
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#8 AR-1221-1

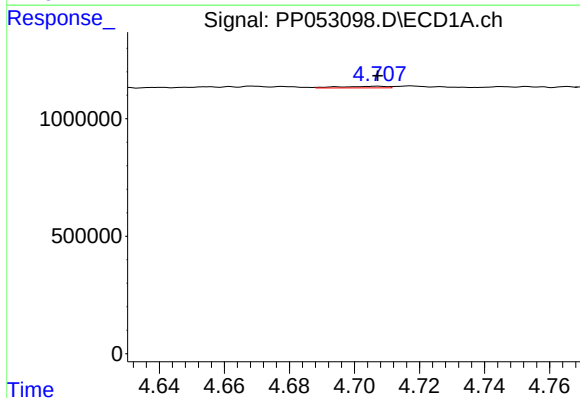
R.T.: 4.603 min
Delta R.T.: -0.018 min
Response: 75802
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



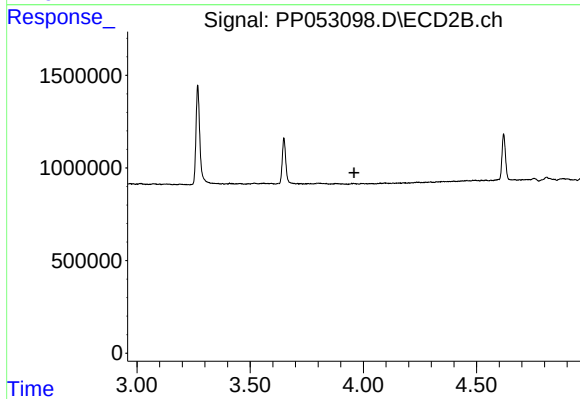
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



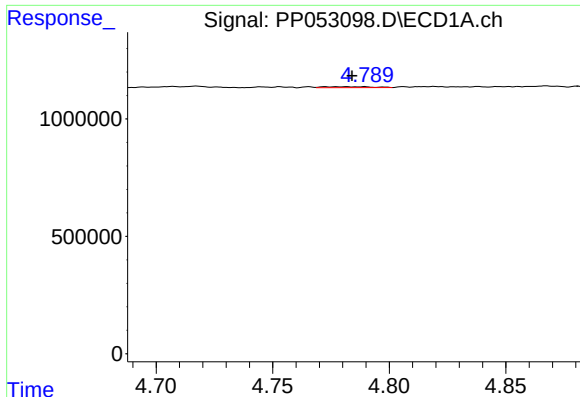
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 70999
Conc: 3.73 ng/ml



#9 AR-1221-2

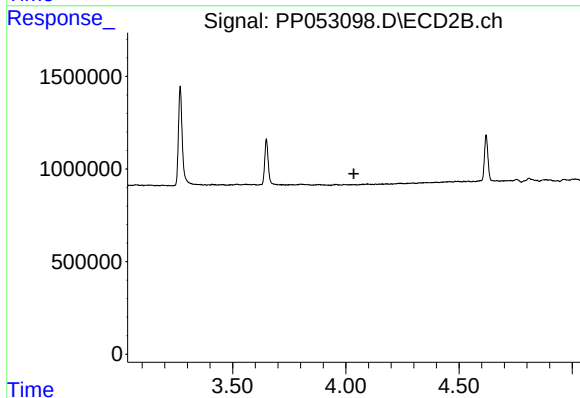
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#10 AR-1221-3

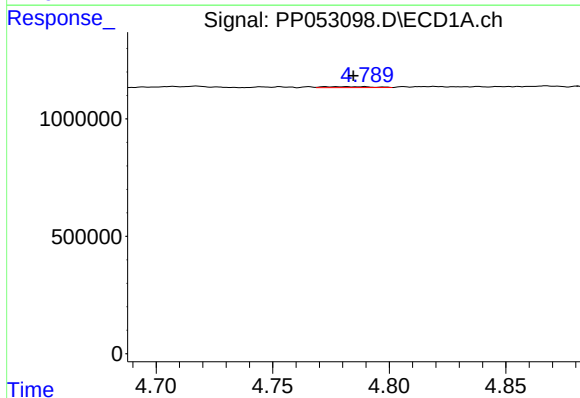
R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 58768
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



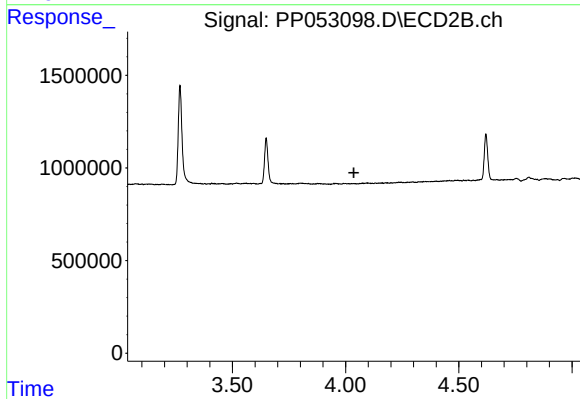
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



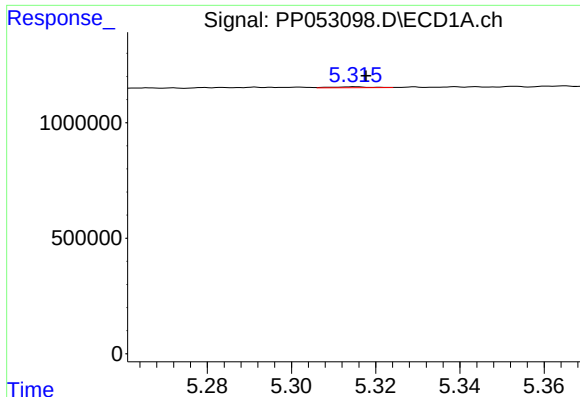
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 58768
Conc: 1.35 ng/ml



#11 AR-1232-1

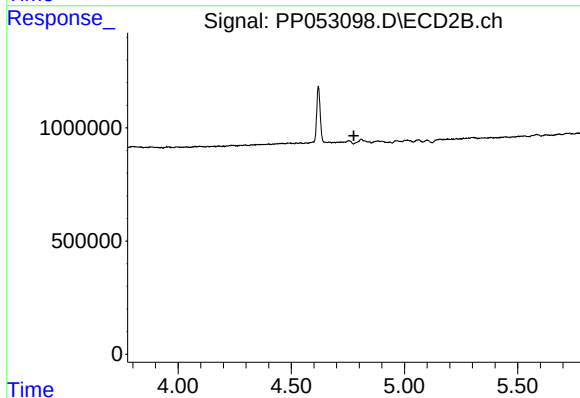
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#12 AR-1232-2

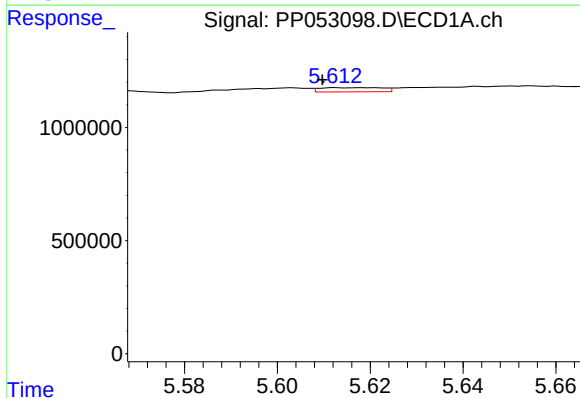
R.T.: 5.315 min
Delta R.T.: -0.003 min
Response: 24469
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



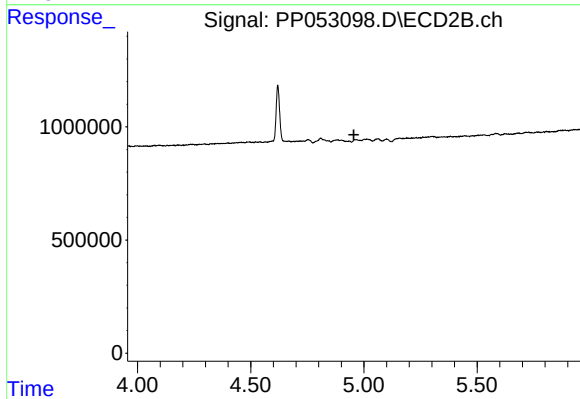
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



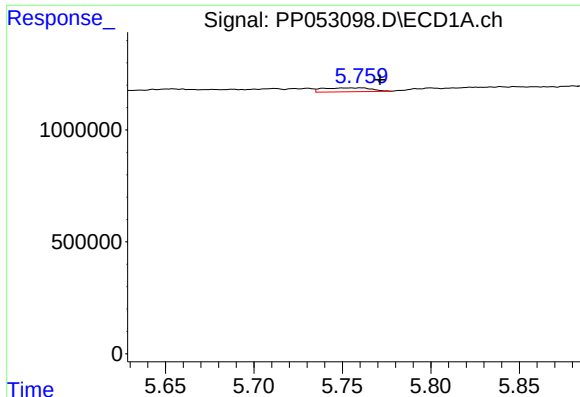
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: 0.004 min
Response: 173889
Conc: 3.97 ng/ml



#13 AR-1232-3

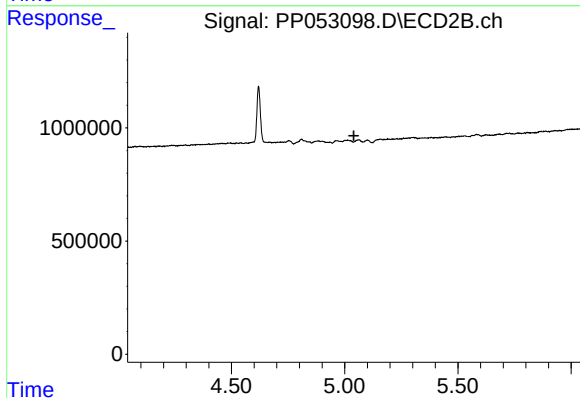
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

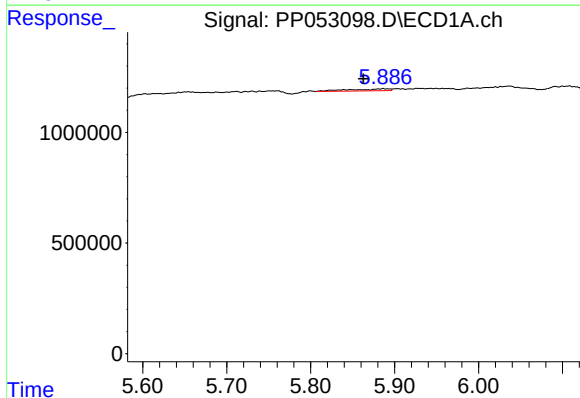
R.T.: 5.761 min
Delta R.T.: -0.011 min
Response: 328611
Conc: 15.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



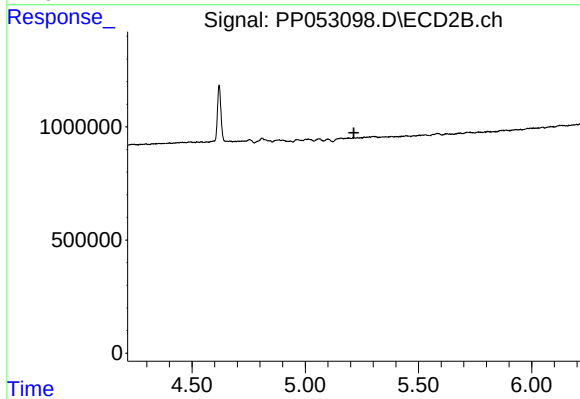
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



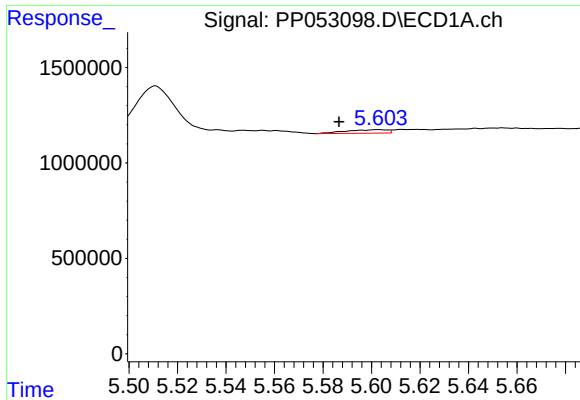
#15 AR-1232-5

R.T.: 5.886 min
Delta R.T.: 0.024 min
Response: 297137
Conc: 17.26 ng/ml



#15 AR-1232-5

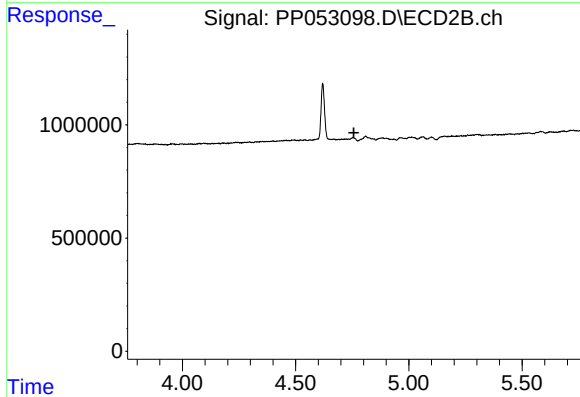
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#16 AR-1242-1

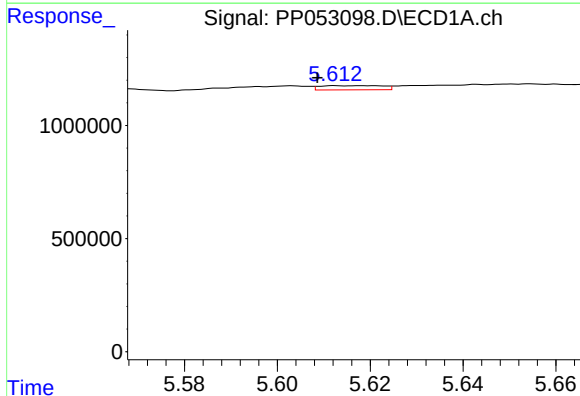
R.T.: 5.603 min
Delta R.T.: 0.016 min
Response: 221973
Conc: 3.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



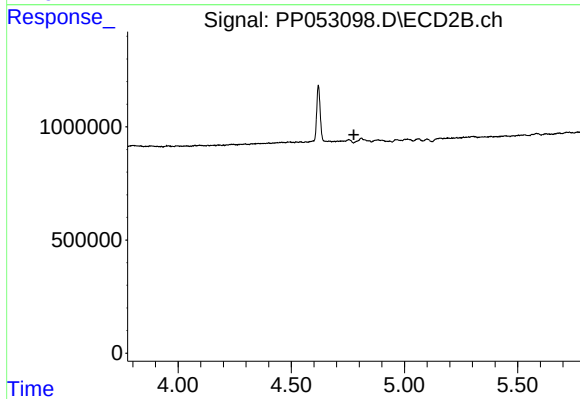
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



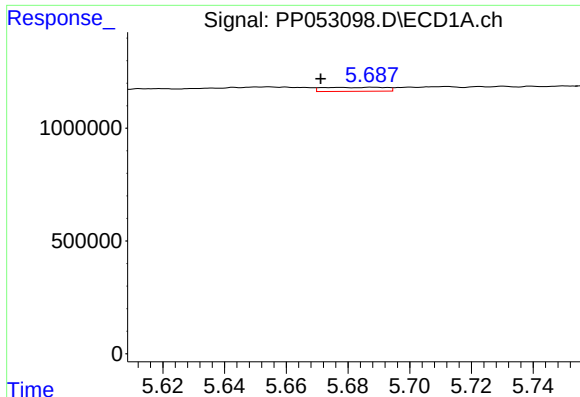
#17 AR-1242-2

R.T.: 5.613 min
Delta R.T.: 0.005 min
Response: 173889
Conc: 2.11 ng/ml



#17 AR-1242-2

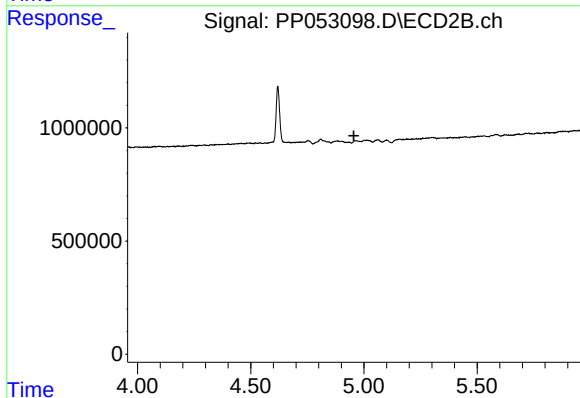
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

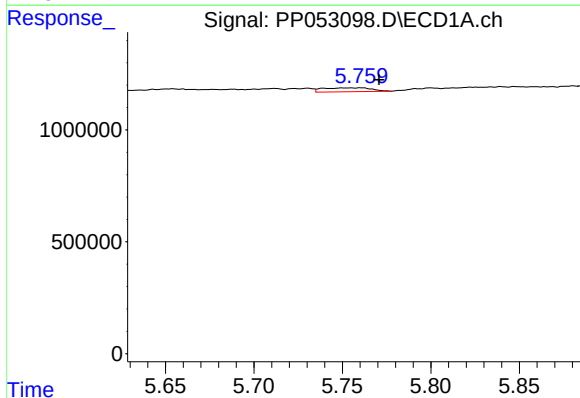
R.T.: 5.688 min
Delta R.T.: 0.017 min
Response: 248732
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



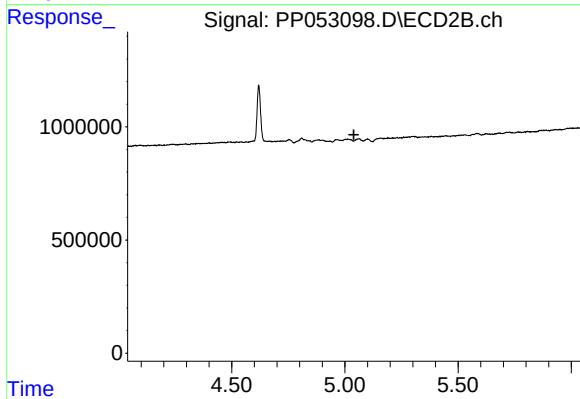
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



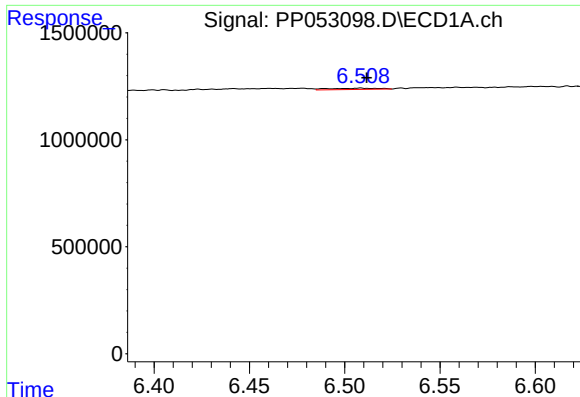
#19 AR-1242-4

R.T.: 5.761 min
Delta R.T.: -0.010 min
Response: 328611
Conc: 8.11 ng/ml



#19 AR-1242-4

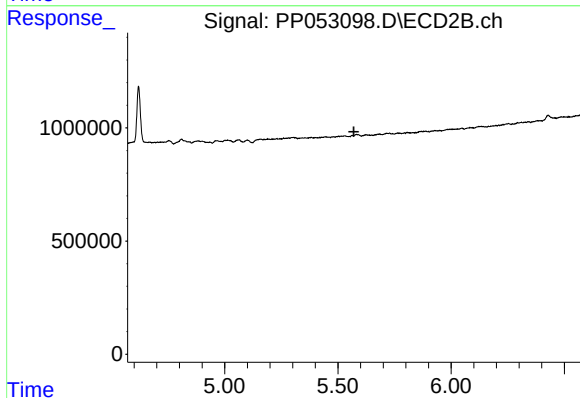
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

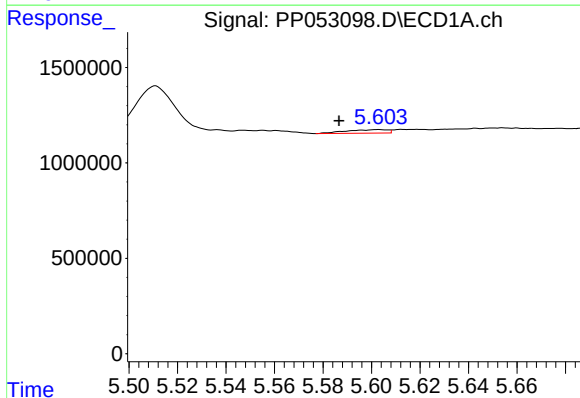
R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 103411
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



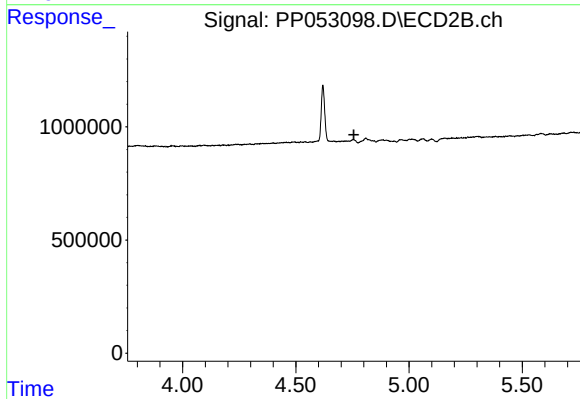
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



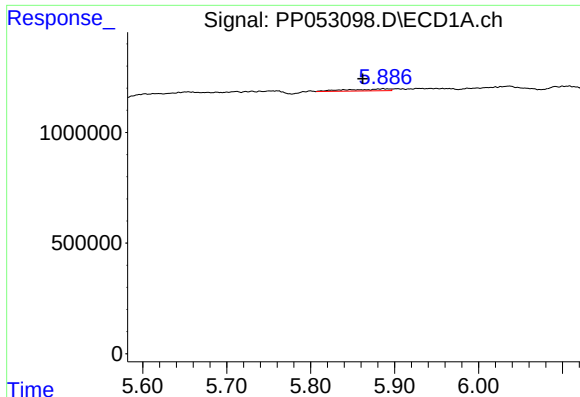
#21 AR-1248-1

R.T.: 5.603 min
Delta R.T.: 0.016 min
Response: 221973
Conc: 5.47 ng/ml



#21 AR-1248-1

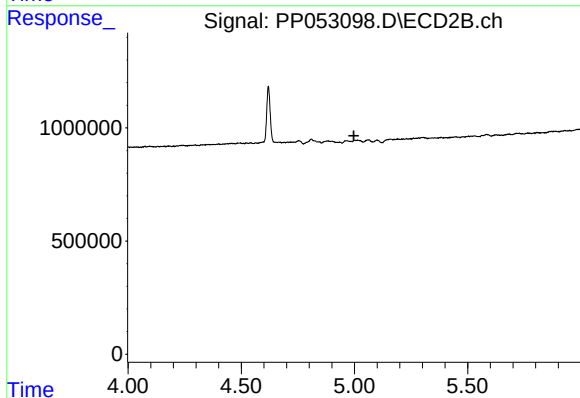
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

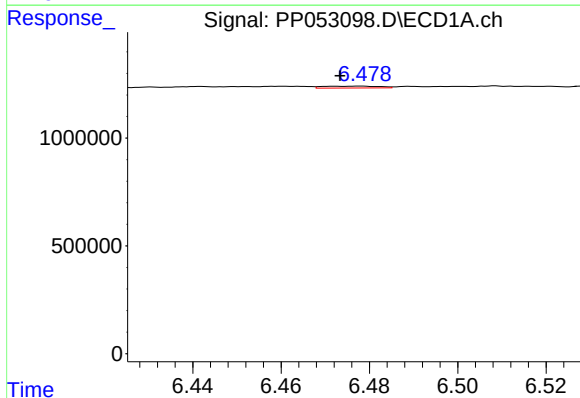
R.T.: 5.886 min
Delta R.T.: 0.024 min
Response: 297137
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



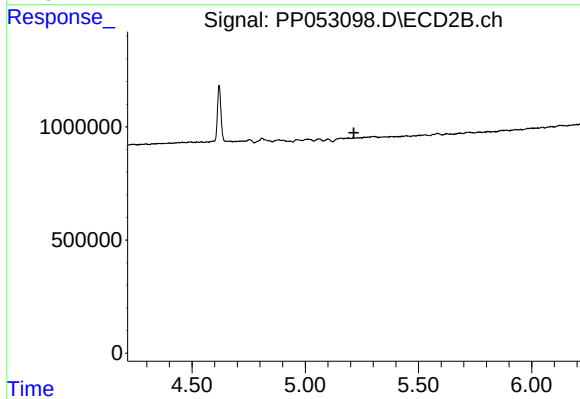
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



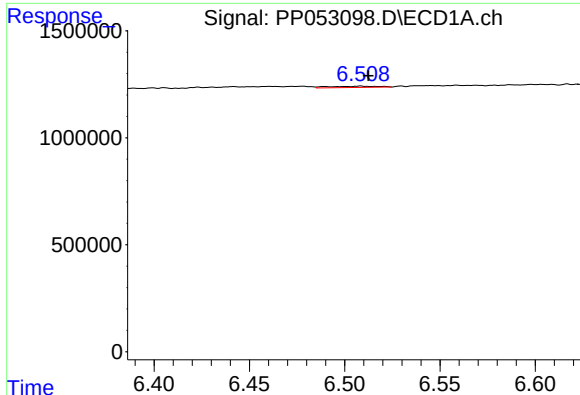
#24 AR-1248-4

R.T.: 6.478 min
Delta R.T.: 0.004 min
Response: 74631
Conc: 1.16 ng/ml



#24 AR-1248-4

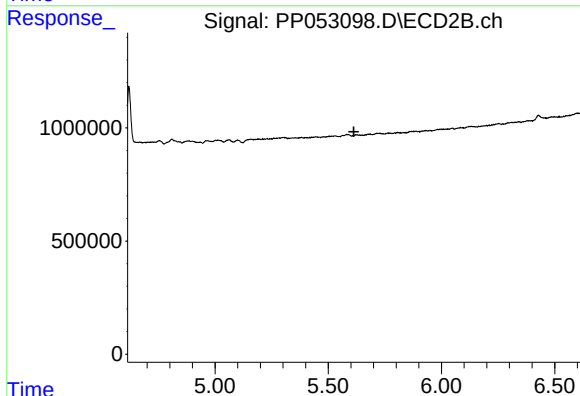
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

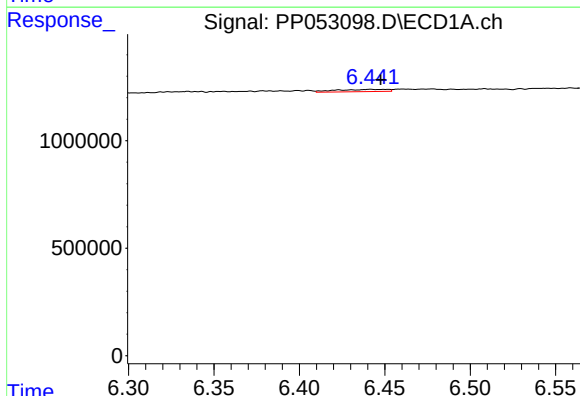
R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 103411
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



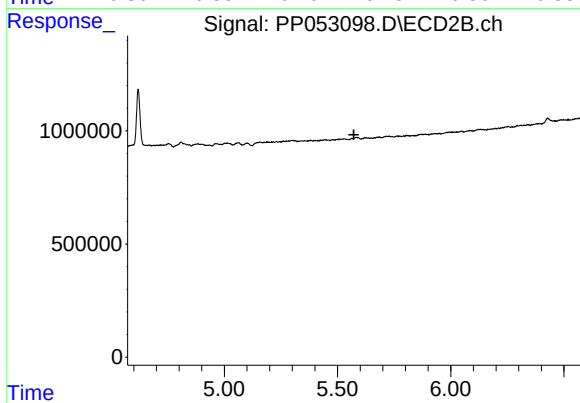
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



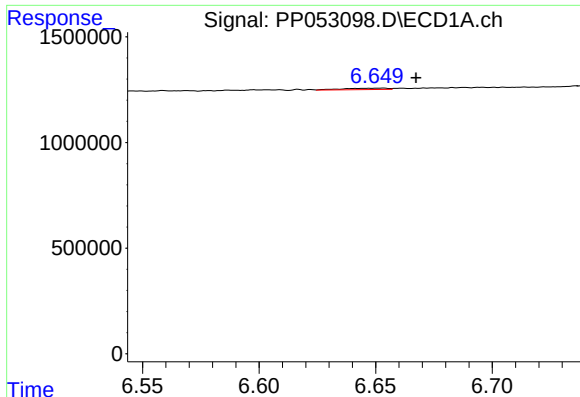
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 212744
Conc: 2.80 ng/ml



#26 AR-1254-1

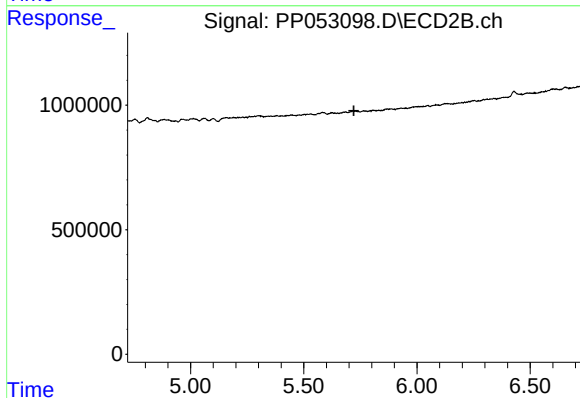
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#27 AR-1254-2

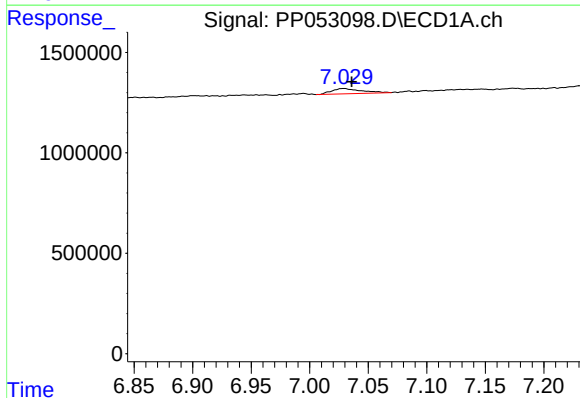
R.T.: 6.652 min
Delta R.T.: -0.015 min
Response: 92194
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



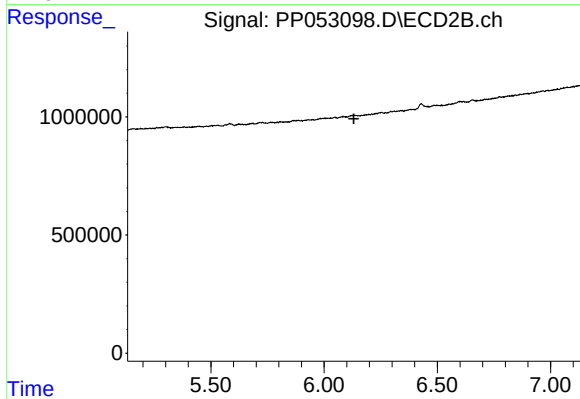
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



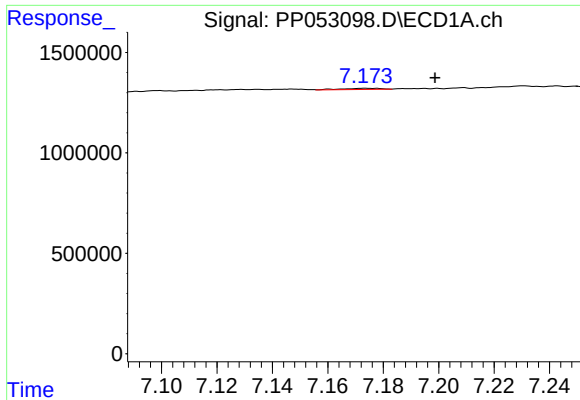
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 456698
Conc: 4.10 ng/ml



#28 AR-1254-3

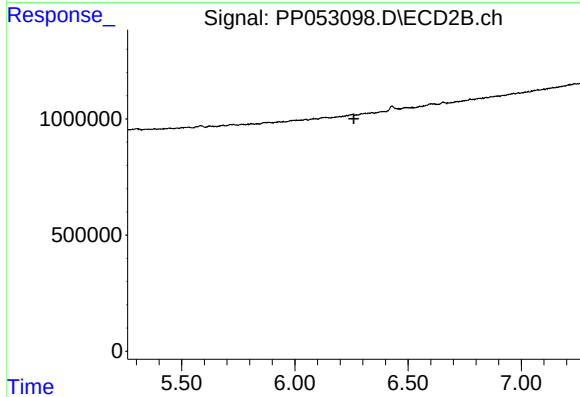
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#31 AR-1260-1

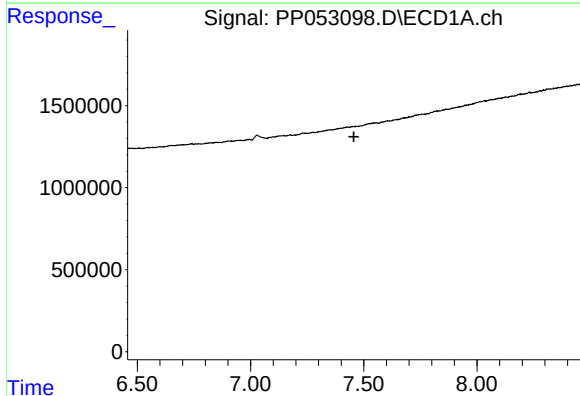
R.T.: 7.175 min
Delta R.T.: -0.024 min
Response: 53003
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



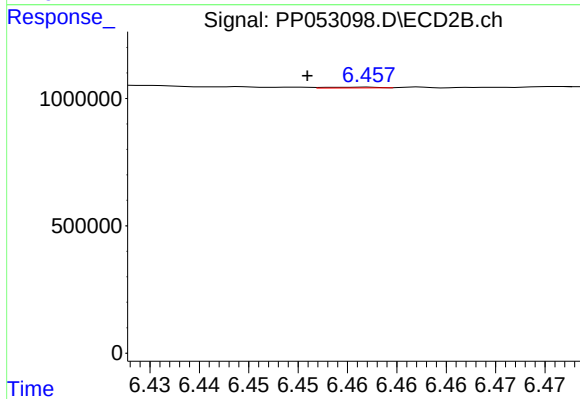
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



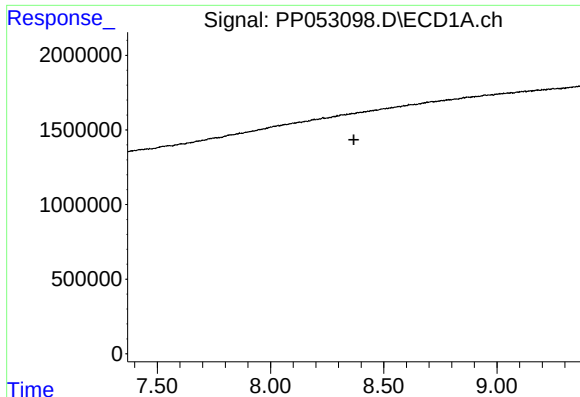
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

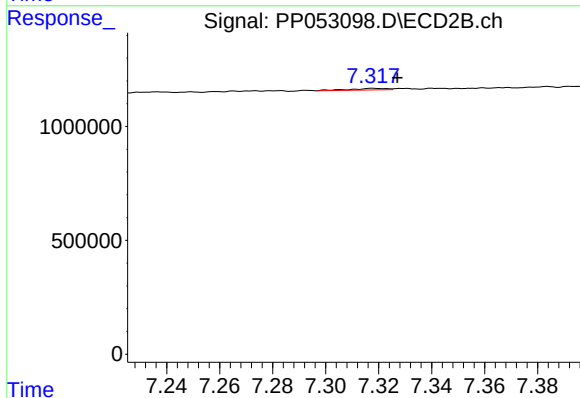
R.T.: 6.457 min
Delta R.T.: 0.006 min
Response: 12160
Conc: 0.10 ng/ml



#35 AR-1260-5

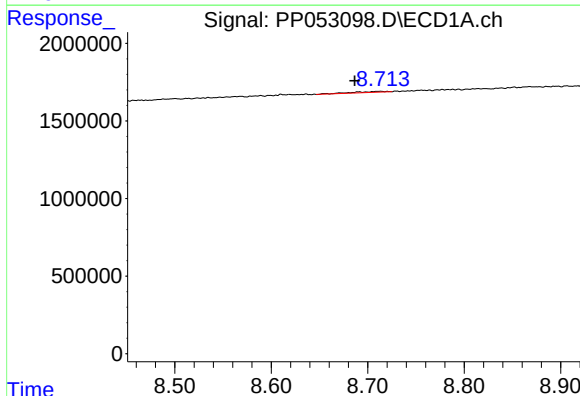
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



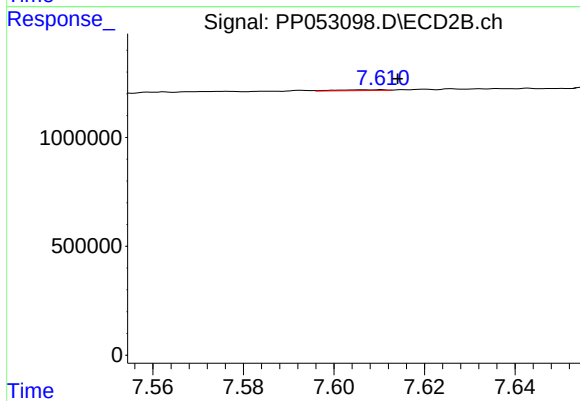
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.010 min
Response: 69564
Conc: 0.34 ng/ml



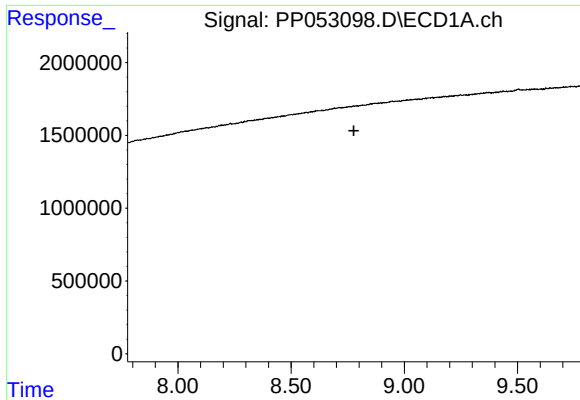
#38 AR-1262-3

R.T.: 8.712 min
Delta R.T.: 0.025 min
Response: 141528
Conc: 1.43 ng/ml



#38 AR-1262-3

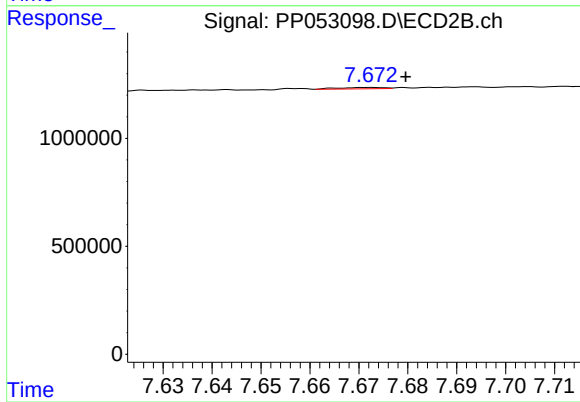
R.T.: 7.610 min
Delta R.T.: -0.004 min
Response: 25997
Conc: 0.26 ng/ml



#39 AR-1262-4

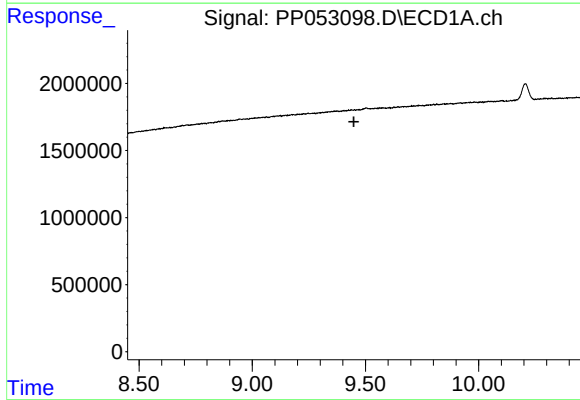
R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



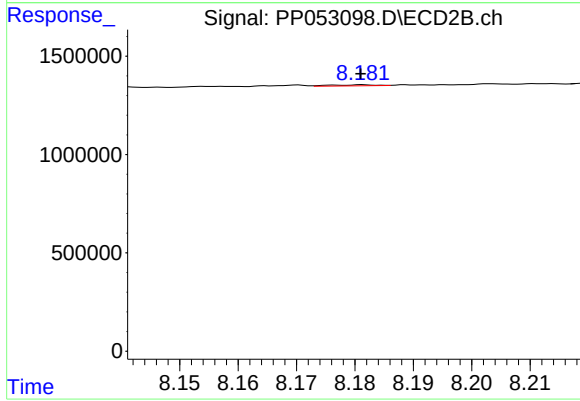
#39 AR-1262-4

R.T.: 7.672 min
Delta R.T.: -0.007 min
Response: 42594
Conc: 0.24 ng/ml



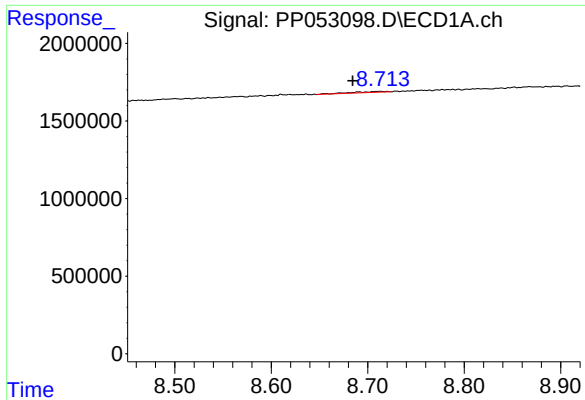
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.



#40 AR-1262-5

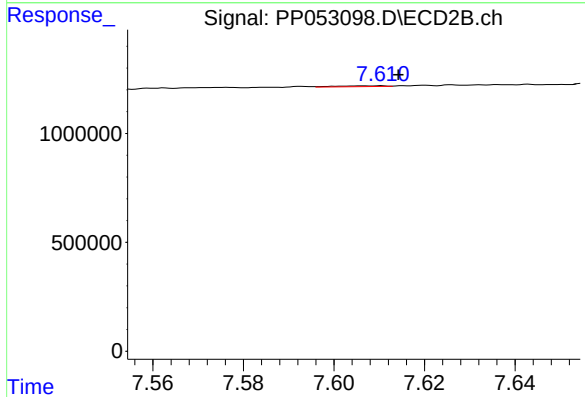
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 26613
Conc: 0.36 ng/ml



#41 AR-1268-1

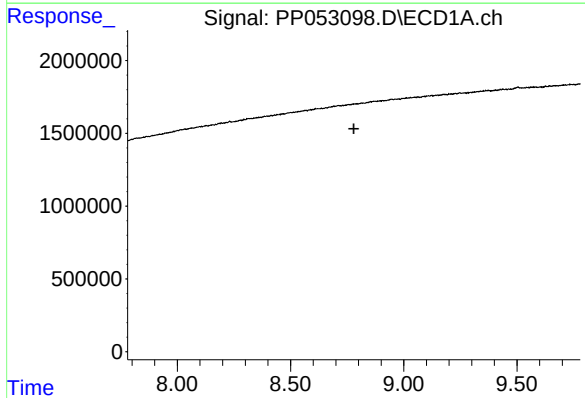
R.T.: 8.712 min
Delta R.T.: 0.028 min
Response: 141528
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



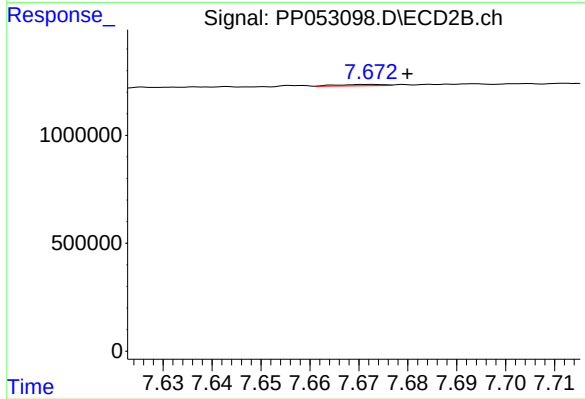
#41 AR-1268-1

R.T.: 7.610 min
Delta R.T.: -0.004 min
Response: 25997
Conc: 0.08 ng/ml



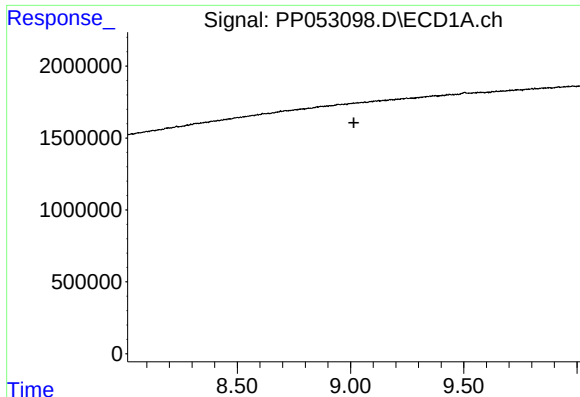
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#42 AR-1268-2

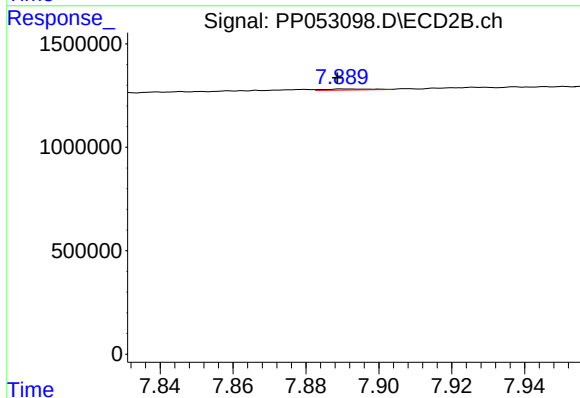
R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 42594
Conc: 0.16 ng/ml



#43 AR-1268-3

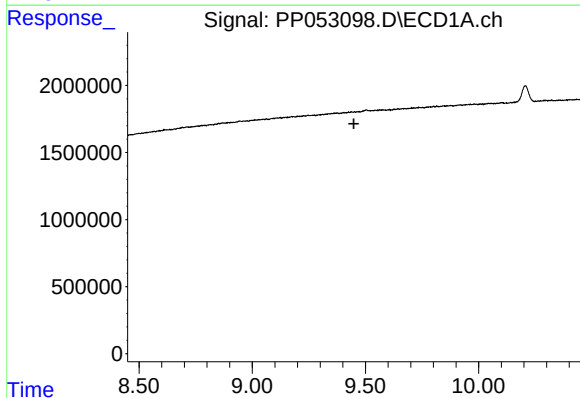
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



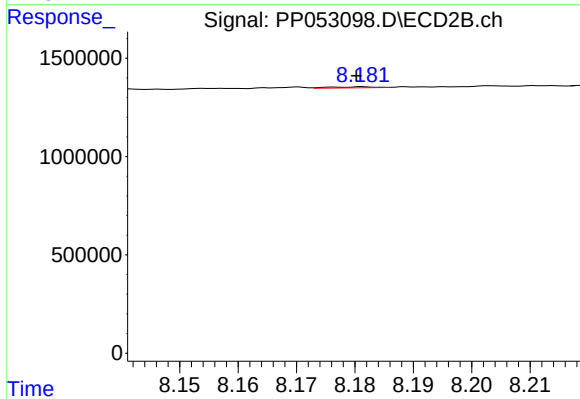
#43 AR-1268-3

R.T.: 7.890 min
Delta R.T.: 0.001 min
Response: 45246
Conc: 0.19 ng/ml



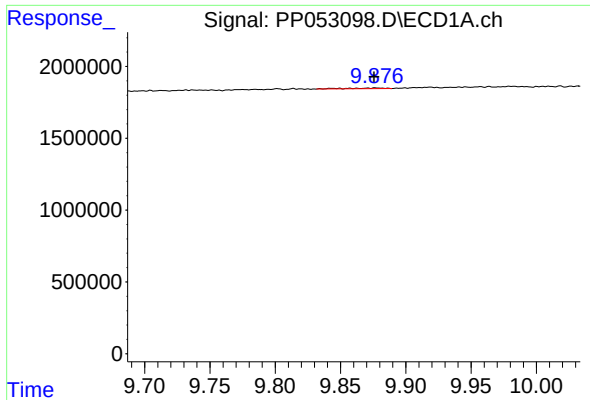
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.



#44 AR-1268-4

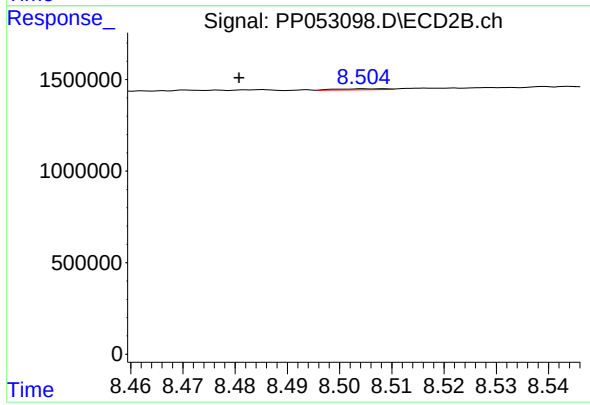
R.T.: 8.181 min
Delta R.T.: 0.001 min
Response: 26613
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 9.877 min
Delta R.T.: 0.001 min
Response: 105599
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.505 min
Delta R.T.: 0.024 min
Response: 35927
Conc: 0.05 ng/ml