

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110722\
 Data File : PP053132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2022 19:50
 Operator : YP\AJ
 Sample : N5450-05 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 22:04:08 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...	4.406	3.651	3132411	2734368	1.418	1.455
2)	SA Decachlor...	10.217	8.739	2446712	2195678	1.928	1.309 #
Target Compounds							
3)	L1 AR-1016-1	5.607f	0.000	102340	0	1.526	N.D. #
4)	L1 AR-1016-2	5.607	0.000	102340	0	1.025	N.D. #
5)	L1 AR-1016-3	5.646f	0.000	84049	0	1.381	N.D. #
6)	L1 AR-1016-4	5.777	0.000	10074	0	0.208	N.D. #
7)	L1 AR-1016-5	6.061	0.000	46485	0	0.965	N.D. #
9)	L2 AR-1221-2	4.708	0.000	86925	0	4.570	N.D. #
10)	L2 AR-1221-3	4.775	0.000	66207	0	1.162	N.D. #
11)	L3 AR-1232-1	4.793	0.000	37467	0	0.863	N.D. #
12)	L3 AR-1232-2	5.309	0.000	53057	0	2.138	N.D. #
13)	L3 AR-1232-3	5.607	0.000	102340	0	2.338	N.D. #
14)	L3 AR-1232-4	5.777	0.000	10074	0	0.472	N.D. #
15)	L3 AR-1232-5	5.847f	0.000	36773	0	2.136	N.D. #
16)	L4 AR-1242-1	5.607f	0.000	102340	0	1.818	N.D. #
17)	L4 AR-1242-2	5.607	0.000	102340	0	1.239	N.D. #
18)	L4 AR-1242-3	5.646f	0.000	84049	0	1.653	N.D. #
19)	L4 AR-1242-4	5.777	0.000	10074	0	0.249	N.D. #
20)	L4 AR-1242-5	6.504	0.000	91543	0	2.296	N.D. #
21)	L5 AR-1248-1	5.607f	0.000	102340	0	2.520	N.D. #
22)	L5 AR-1248-2	5.847f	0.000	36773	0	0.618	N.D. #
23)	L5 AR-1248-3	6.061	0.000	46485	0	0.716	N.D. #
25)	L5 AR-1248-5	6.504	0.000	91543	0	1.445	N.D. #
26)	L6 AR-1254-1	6.440	0.000	431556	0	5.685	N.D. #
27)	L6 AR-1254-2	6.655	0.000	205131	0	1.835	N.D. #
28)	L6 AR-1254-3	7.028	0.000	391581	0	3.518	N.D. #
30)	L6 AR-1254-5	7.739	0.000	175456	0	2.228	N.D. #
31)	L7 AR-1260-1	7.197	0.000	49761	0	0.583	N.D. #
32)	L7 AR-1260-2	7.443	6.430f	105255	272056	1.127	2.237 #
33)	L7 AR-1260-3	7.808	0.000	283750	0	4.491	N.D. #
36)	L8 AR-1262-1	7.808	0.000	283750	0	2.960	N.D. #
38)	L8 AR-1262-3	8.674	0.000	36273	0	0.366	N.D. #
39)	L8 AR-1262-4	8.766	0.000	270478	0	5.805	N.D. #
41)	L9 AR-1268-1	8.674	0.000	36273	0	0.193	N.D. #
42)	L9 AR-1268-2	8.766	0.000	270478	0	1.653	N.D. #
43)	L9 AR-1268-3	8.997f	0.000	63576	0	0.420	N.D. #
45)	L9 AR-1268-5	9.871	0.000	41590	0	0.097	N.D. #

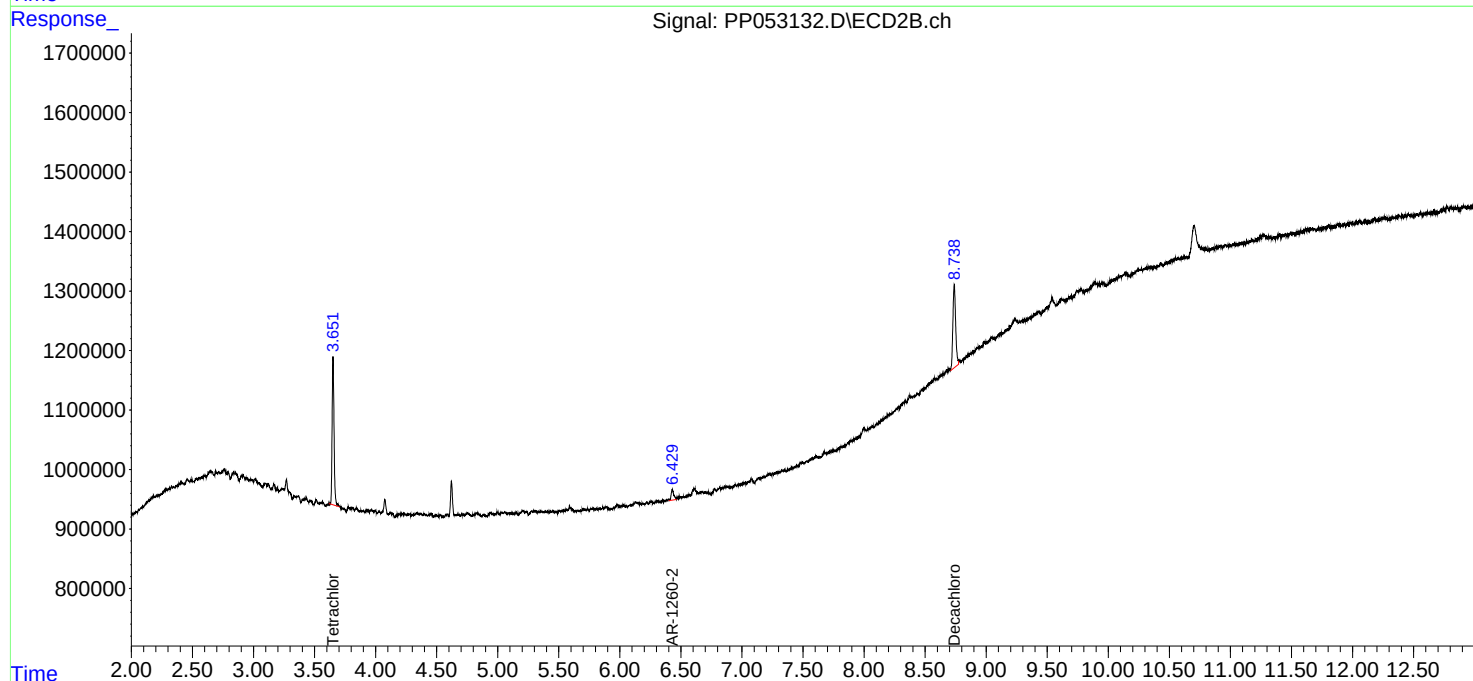
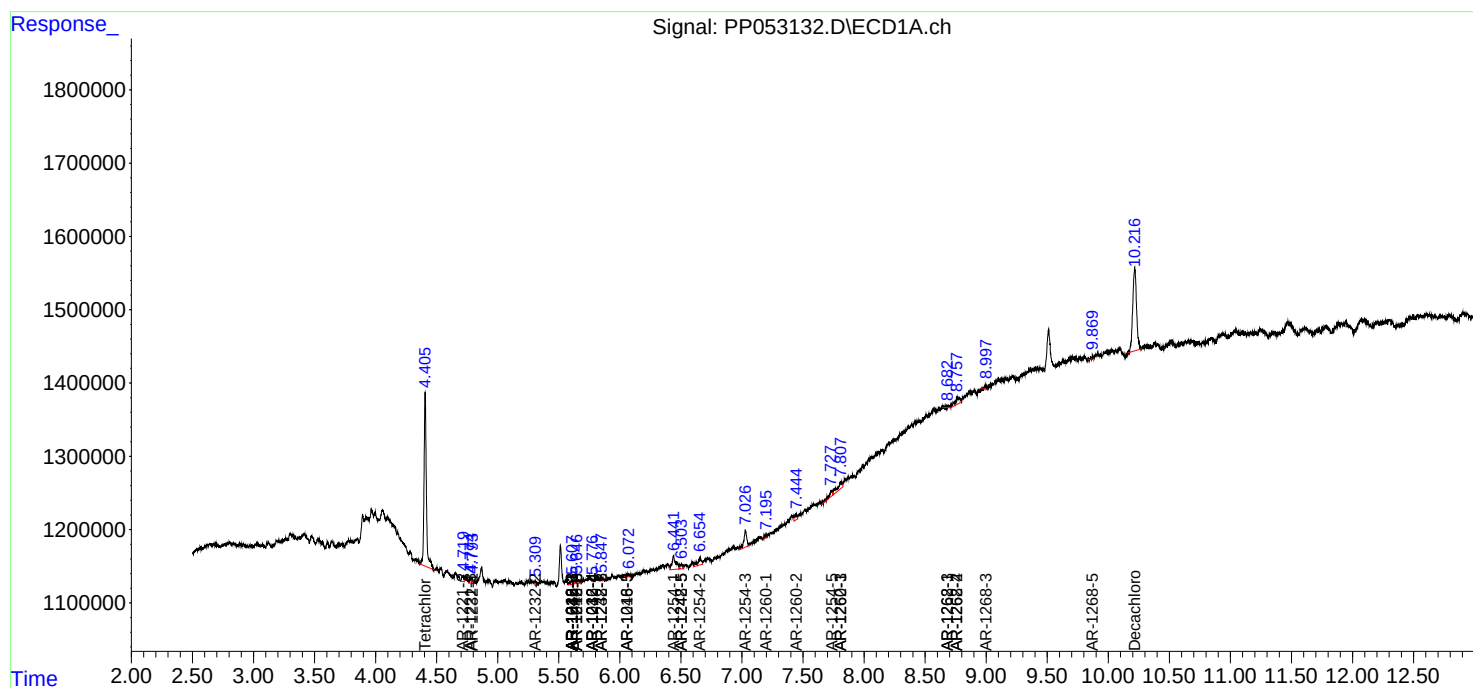
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

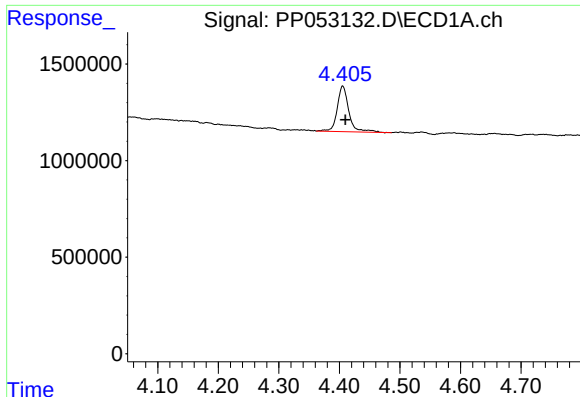
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110722\
Data File : PP053132.D
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Operator : YP\AJ
Sample : N5450-05 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 22:04:08 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

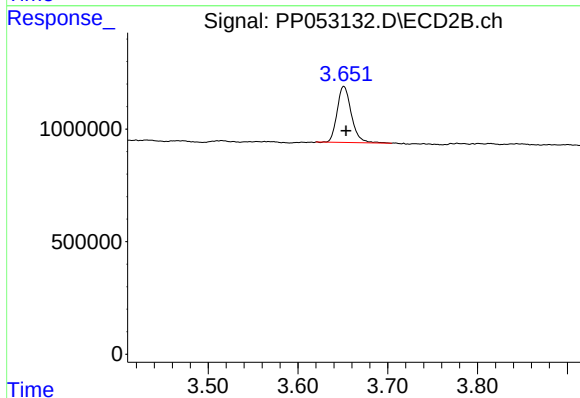




#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 3132411
Conc: 1.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



#1 Tetrachloro-m-xylene

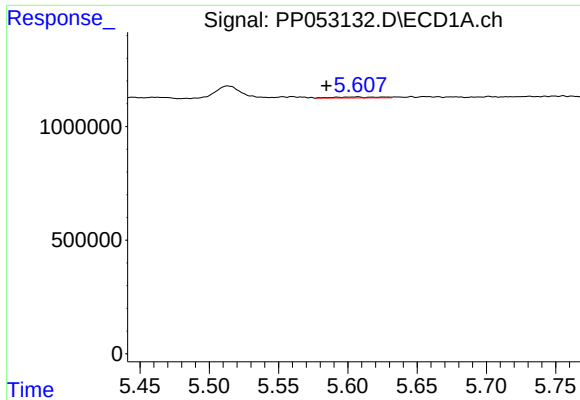
R.T.: 3.651 min
Delta R.T.: -0.003 min
Response: 2734368
Conc: 1.46 ng/ml

#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.007 min
Response: 2446712
Conc: 1.93 ng/ml

#2 Decachlorobiphenyl

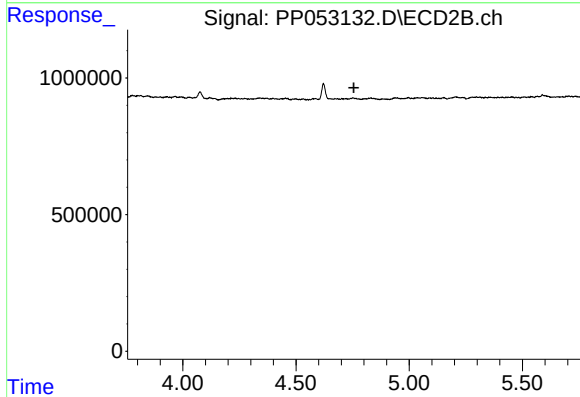
R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 2195678
Conc: 1.31 ng/ml



#3 AR-1016-1

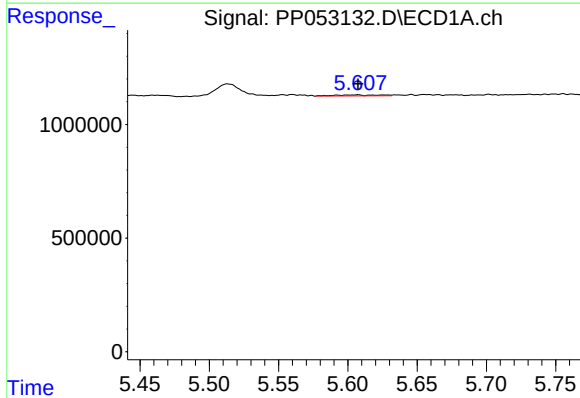
R.T.: 5.607 min
Delta R.T.: 0.023 min
Response: 102340
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



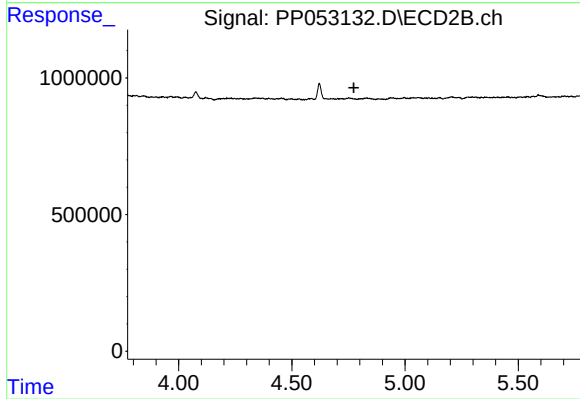
#3 AR-1016-1

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



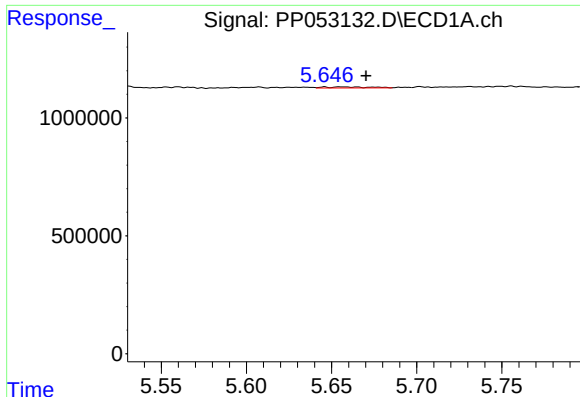
#4 AR-1016-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 102340
Conc: 1.02 ng/ml



#4 AR-1016-2

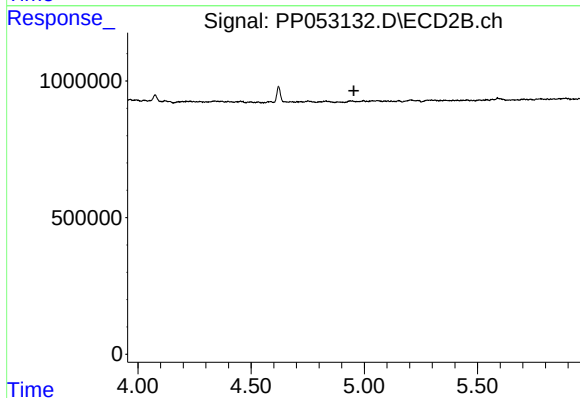
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

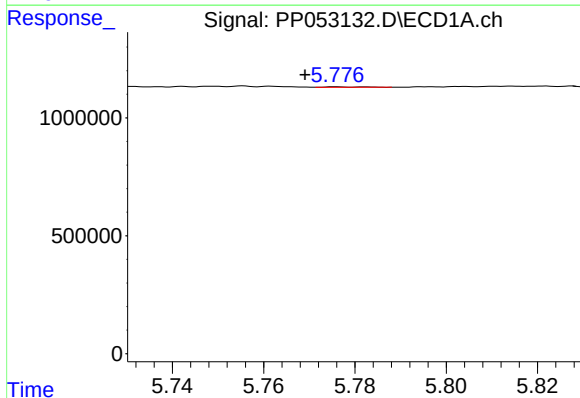
R.T.: 5.646 min
Delta R.T.: -0.024 min
Response: 84049
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



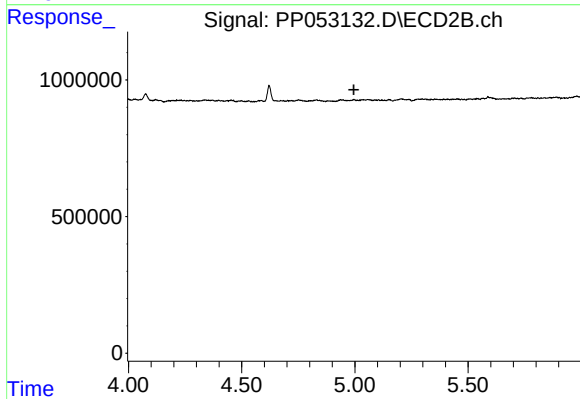
#5 AR-1016-3

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



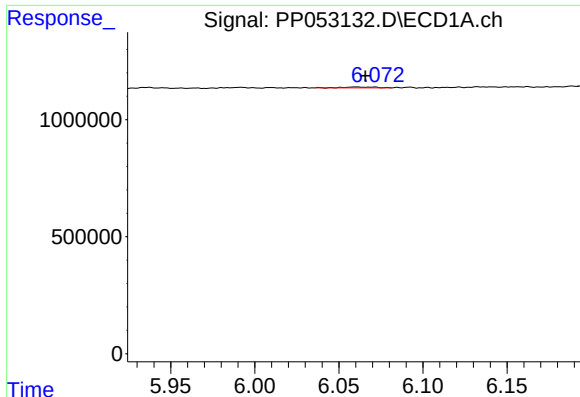
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: 0.008 min
Response: 10074
Conc: 0.21 ng/ml



#6 AR-1016-4

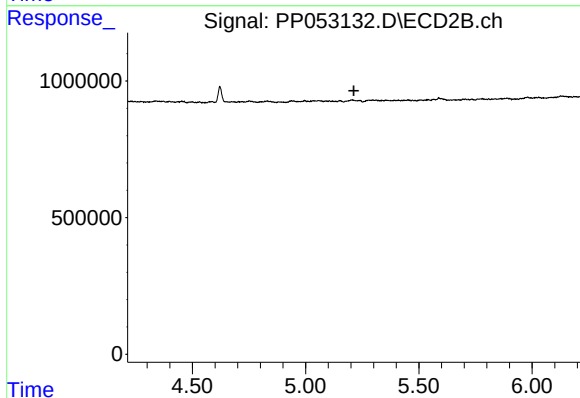
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

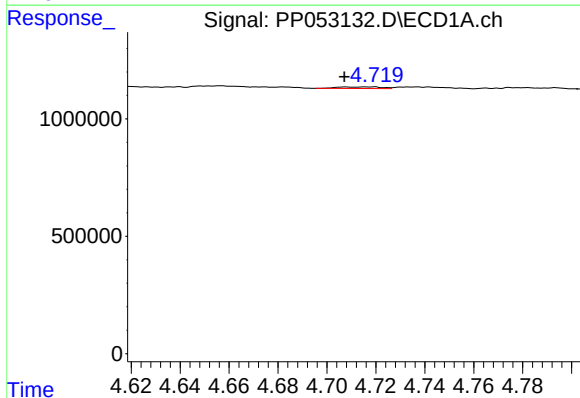
R.T.: 6.061 min
Delta R.T.: -0.005 min
Response: 46485
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



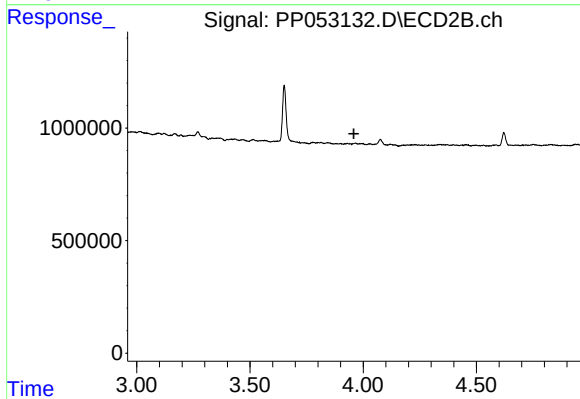
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



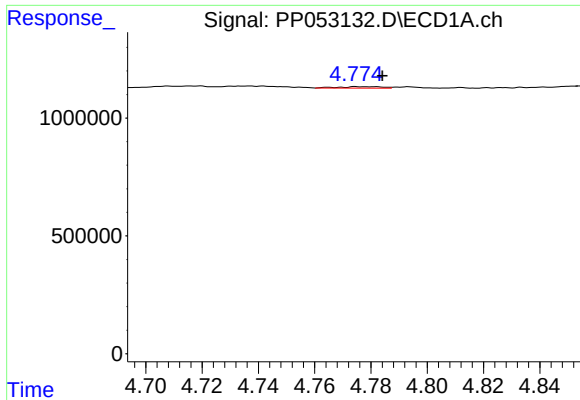
#9 AR-1221-2

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 86925
Conc: 4.57 ng/ml



#9 AR-1221-2

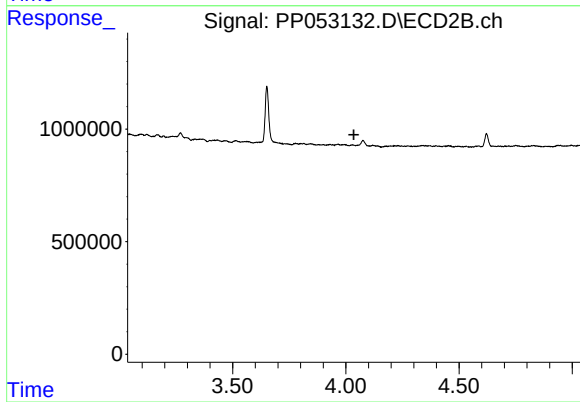
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#10 AR-1221-3

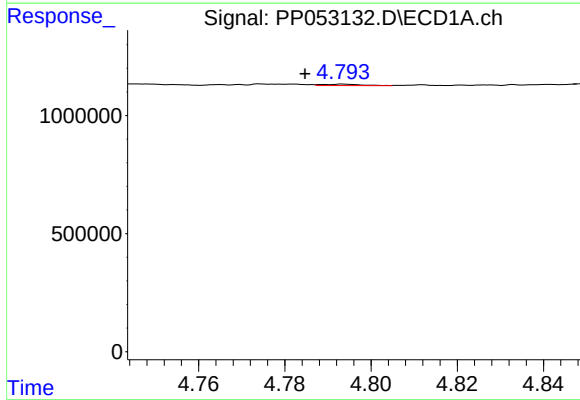
R.T.: 4.775 min
Delta R.T.: -0.009 min
Response: 66207
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



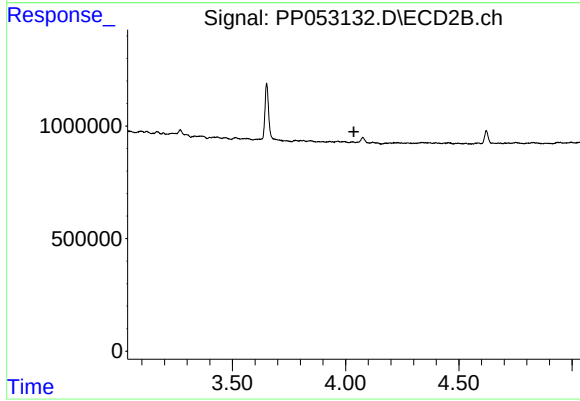
#10 AR-1221-3

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



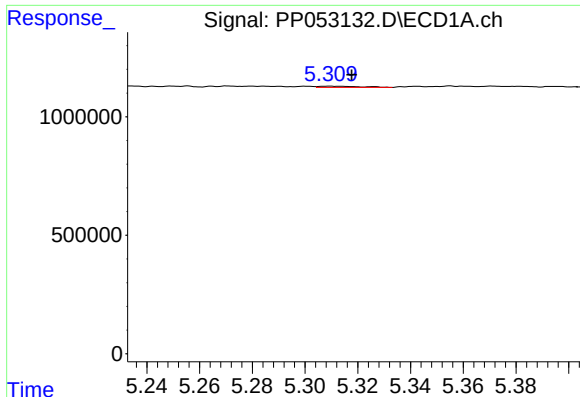
#11 AR-1232-1

R.T.: 4.793 min
Delta R.T.: 0.009 min
Response: 37467
Conc: 0.86 ng/ml



#11 AR-1232-1

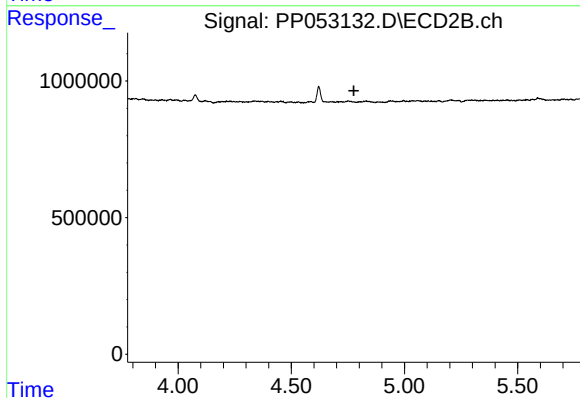
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#12 AR-1232-2

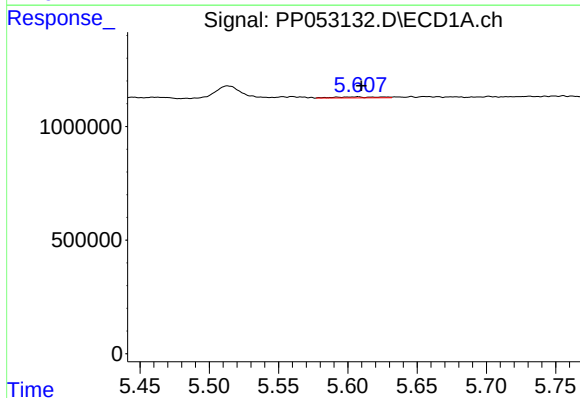
R.T.: 5.309 min
Delta R.T.: -0.008 min
Response: 53057
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



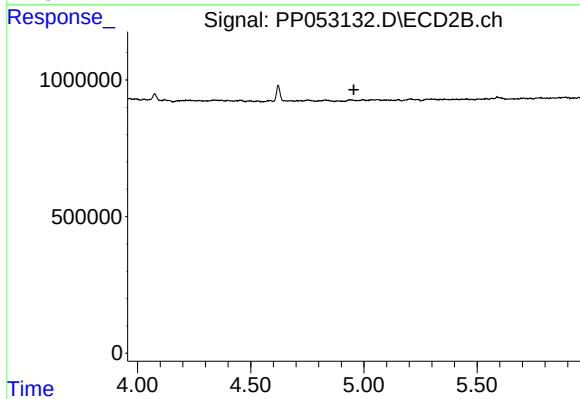
#12 AR-1232-2

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



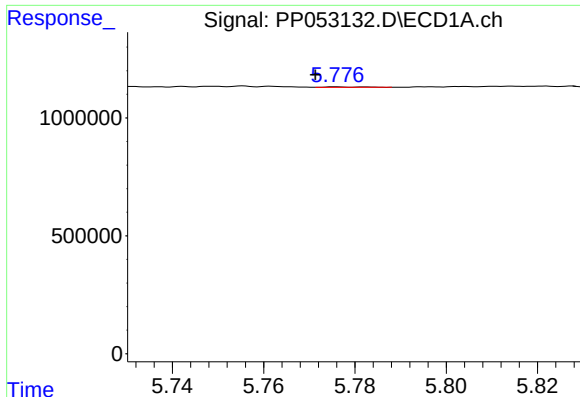
#13 AR-1232-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 102340
Conc: 2.34 ng/ml



#13 AR-1232-3

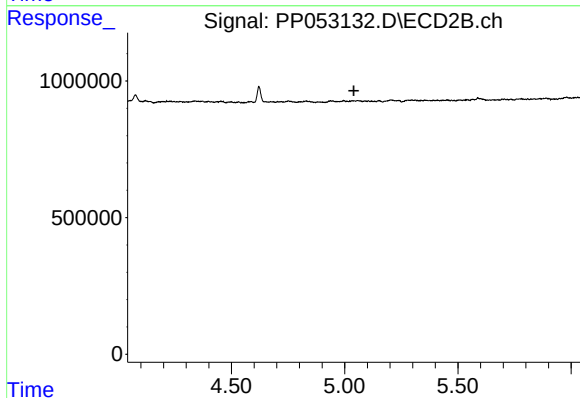
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

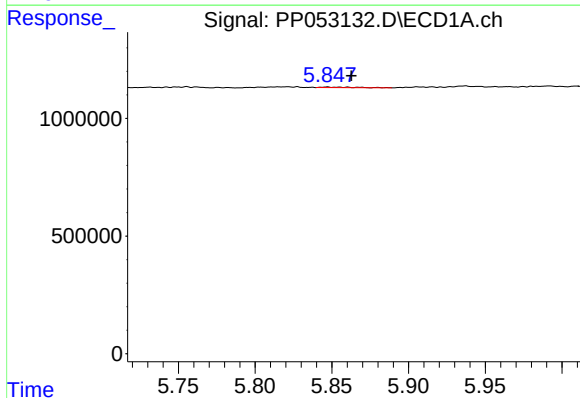
R.T.: 5.777 min
Delta R.T.: 0.006 min
Response: 10074
Conc: 0.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



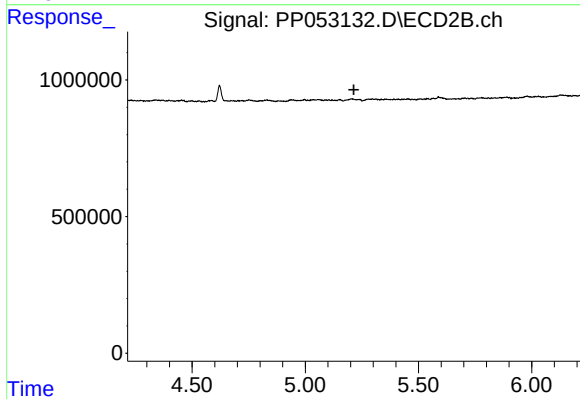
#14 AR-1232-4

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



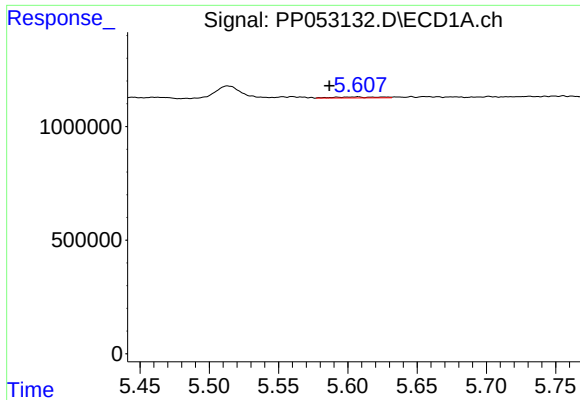
#15 AR-1232-5

R.T.: 5.847 min
Delta R.T.: -0.016 min
Response: 36773
Conc: 2.14 ng/ml



#15 AR-1232-5

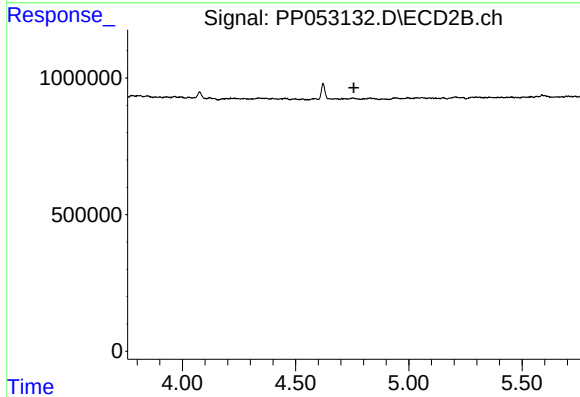
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#16 AR-1242-1

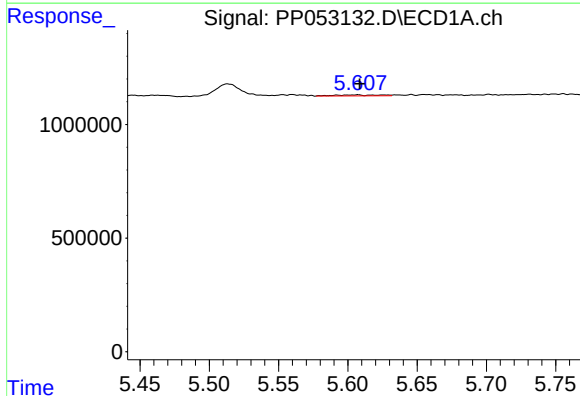
R.T.: 5.607 min
Delta R.T.: 0.021 min
Response: 102340
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



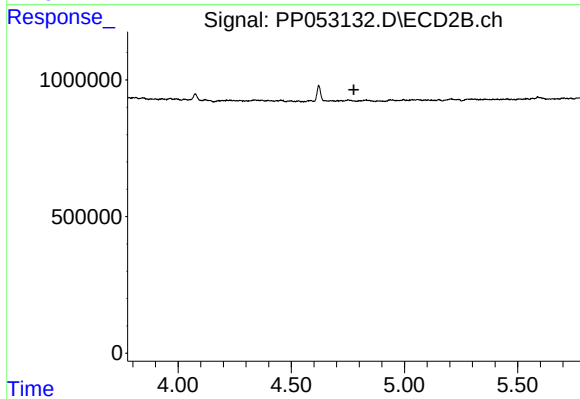
#16 AR-1242-1

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



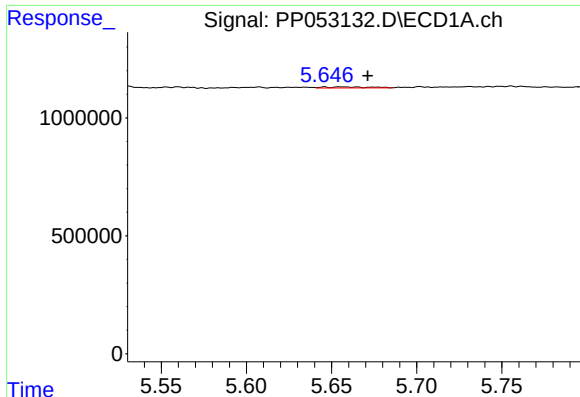
#17 AR-1242-2

R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 102340
Conc: 1.24 ng/ml



#17 AR-1242-2

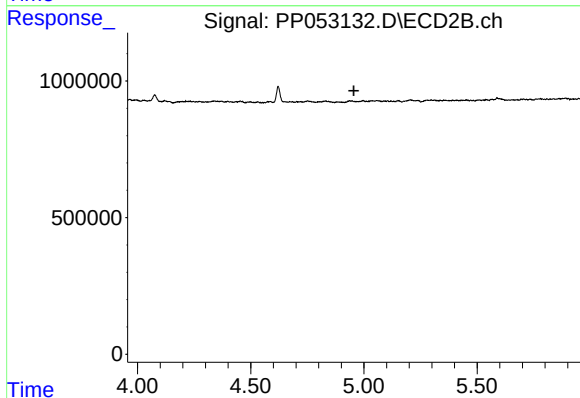
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

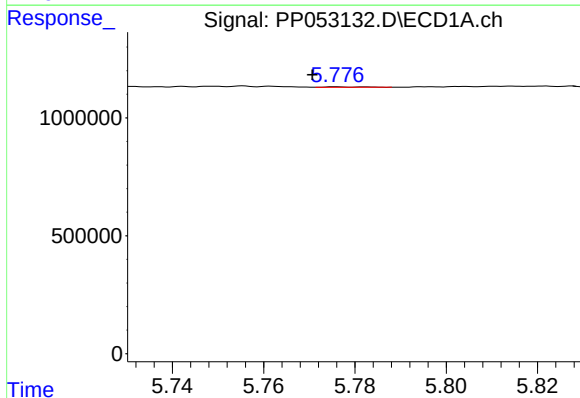
R.T.: 5.646 min
Delta R.T.: -0.025 min
Response: 84049
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



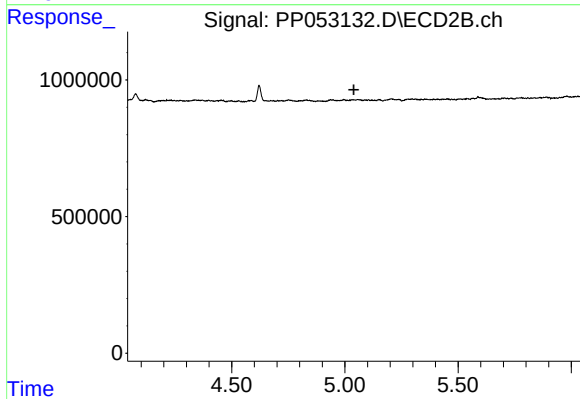
#18 AR-1242-3

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



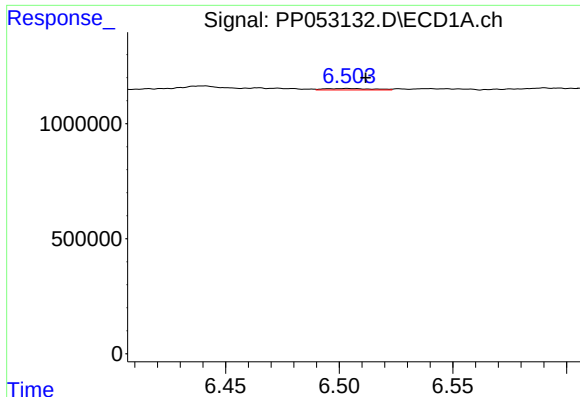
#19 AR-1242-4

R.T.: 5.777 min
Delta R.T.: 0.006 min
Response: 10074
Conc: 0.25 ng/ml



#19 AR-1242-4

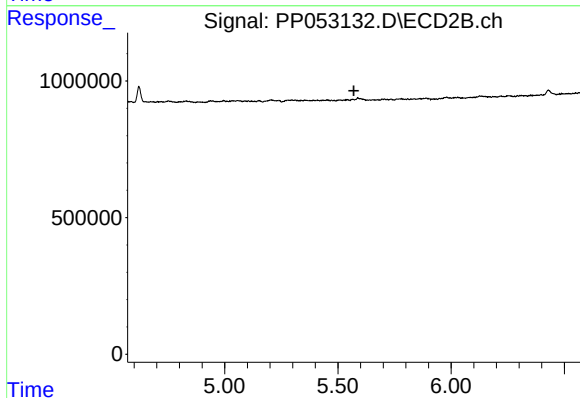
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

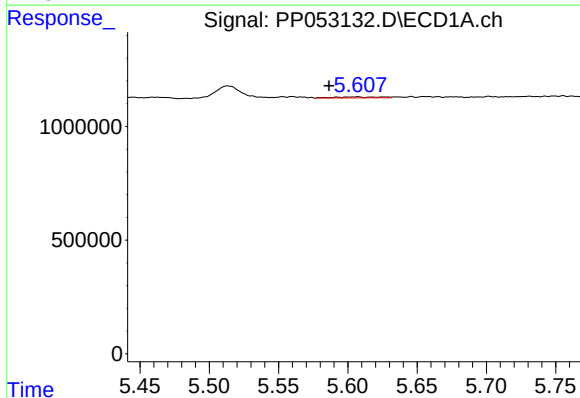
R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 91543
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



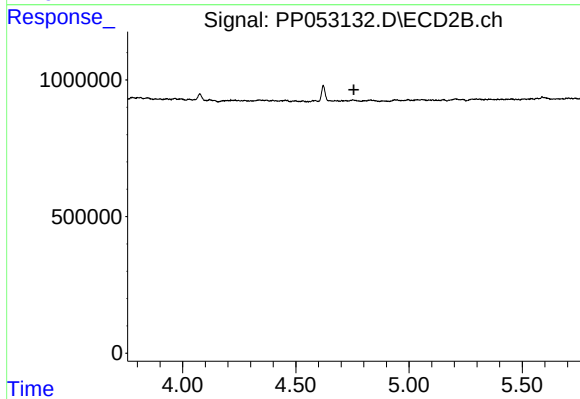
#20 AR-1242-5

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



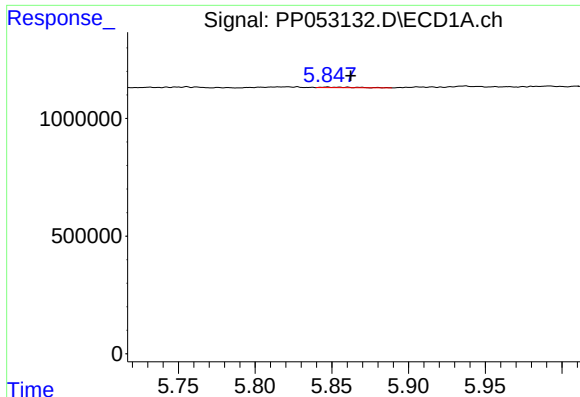
#21 AR-1248-1

R.T.: 5.607 min
Delta R.T.: 0.021 min
Response: 102340
Conc: 2.52 ng/ml



#21 AR-1248-1

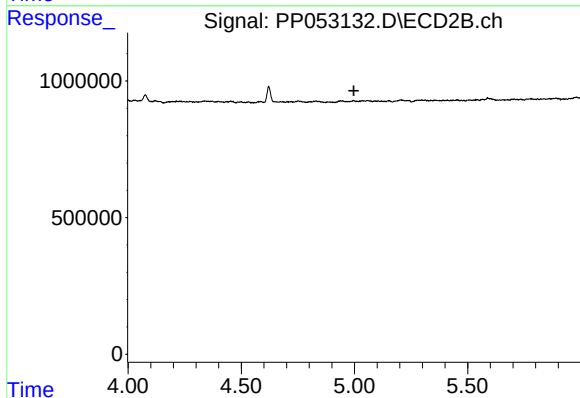
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

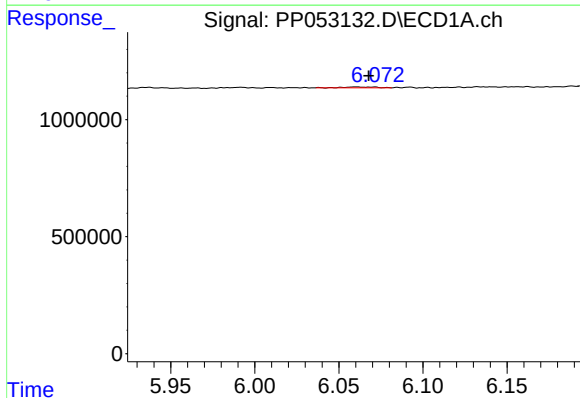
R.T.: 5.847 min
Delta R.T.: -0.015 min
Response: 36773
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



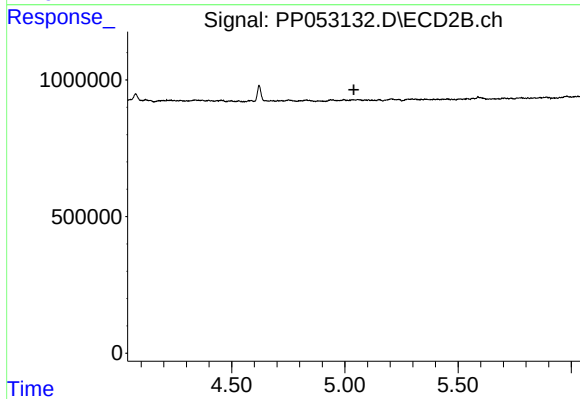
#22 AR-1248-2

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



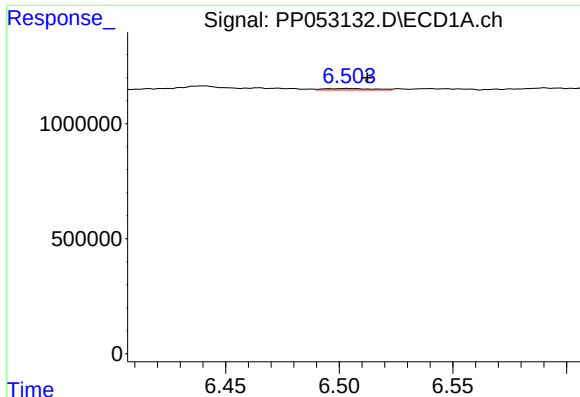
#23 AR-1248-3

R.T.: 6.061 min
Delta R.T.: -0.007 min
Response: 46485
Conc: 0.72 ng/ml



#23 AR-1248-3

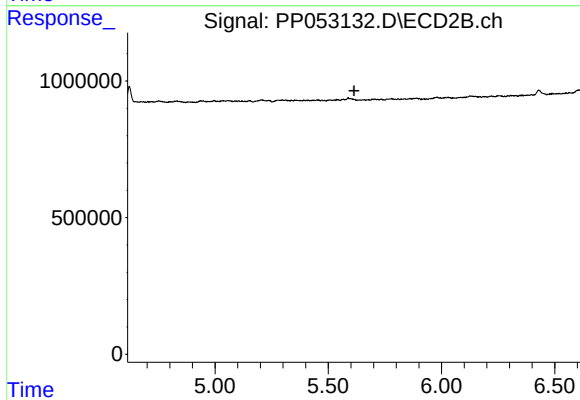
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#25 AR-1248-5

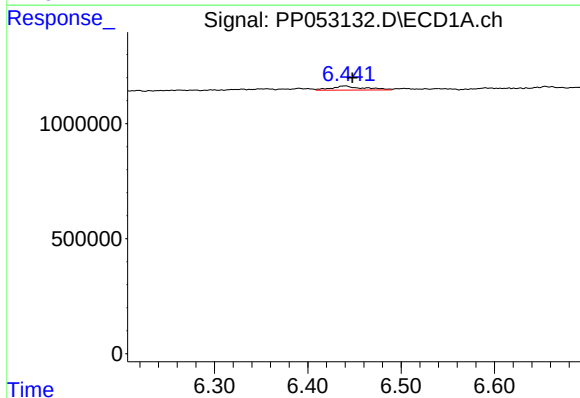
R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 91543
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



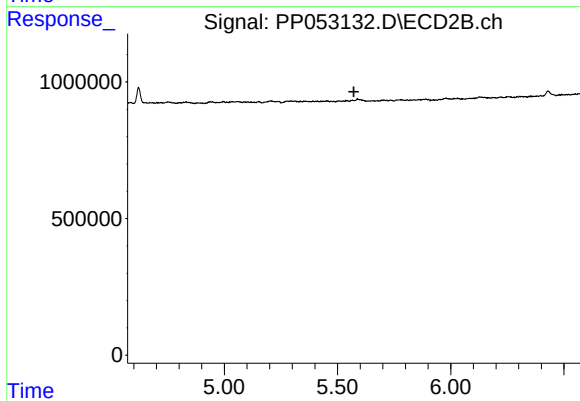
#25 AR-1248-5

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



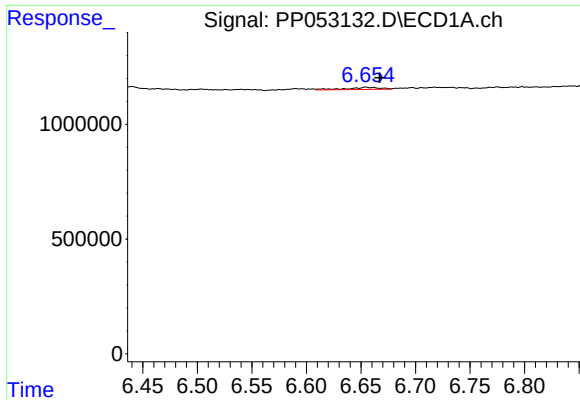
#26 AR-1254-1

R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 431556
Conc: 5.69 ng/ml



#26 AR-1254-1

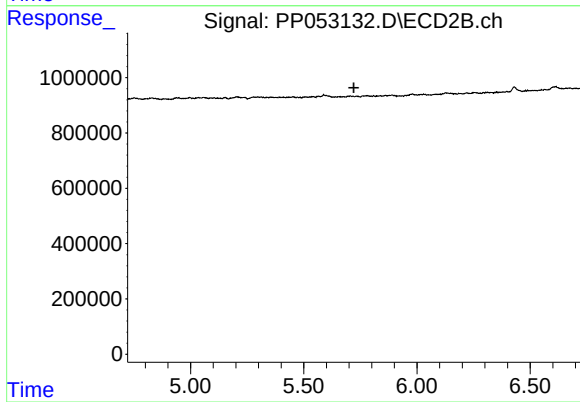
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#27 AR-1254-2

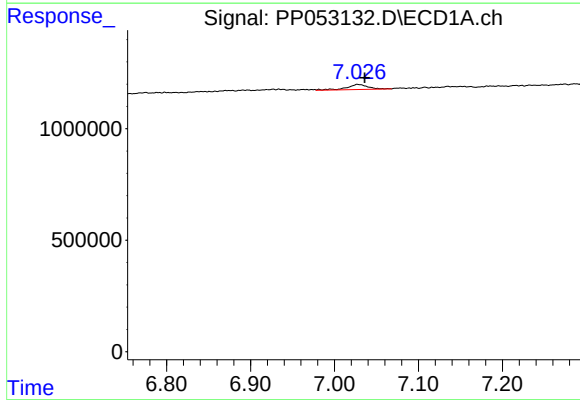
R.T.: 6.655 min
Delta R.T.: -0.012 min
Response: 205131
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



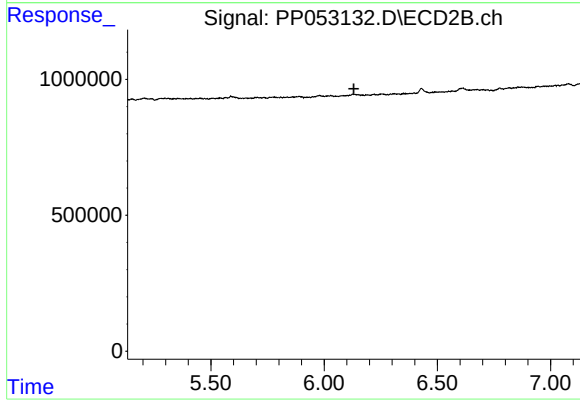
#27 AR-1254-2

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



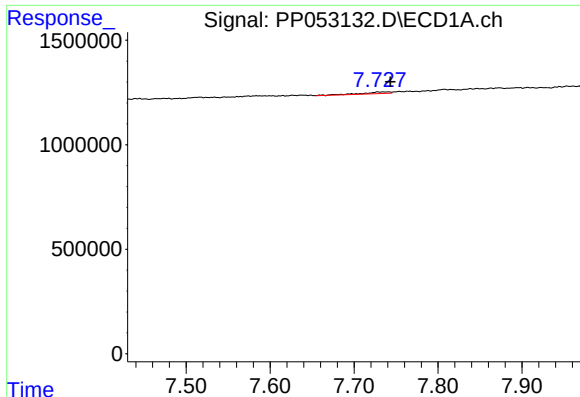
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 391581
Conc: 3.52 ng/ml



#28 AR-1254-3

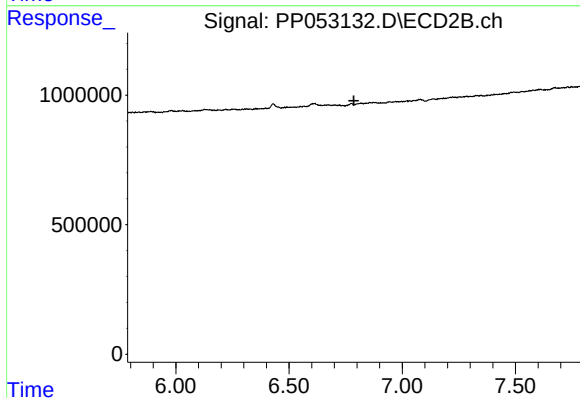
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#30 AR-1254-5

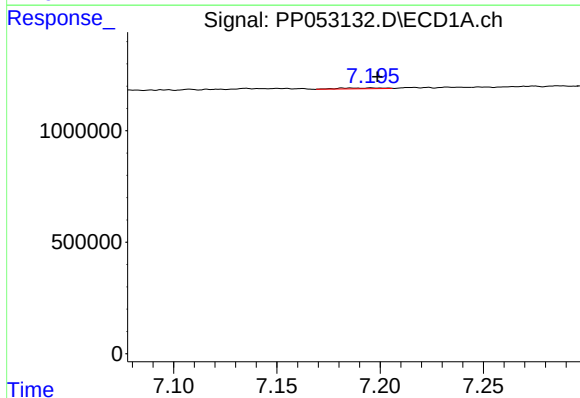
R.T.: 7.739 min
Delta R.T.: -0.005 min
Response: 175456
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



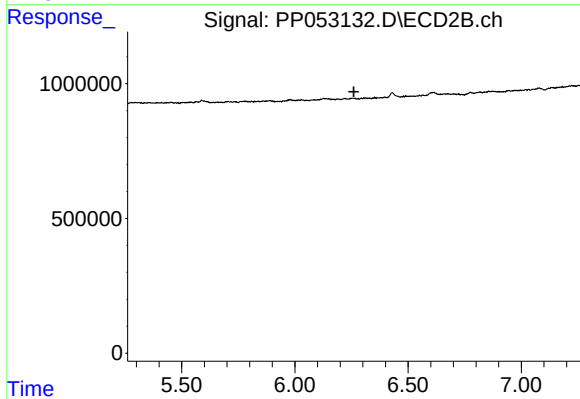
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



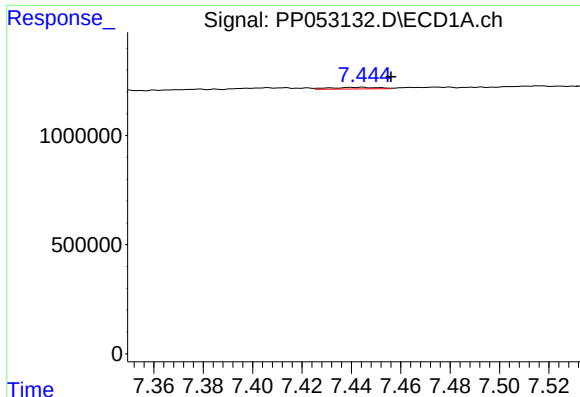
#31 AR-1260-1

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 49761
Conc: 0.58 ng/ml



#31 AR-1260-1

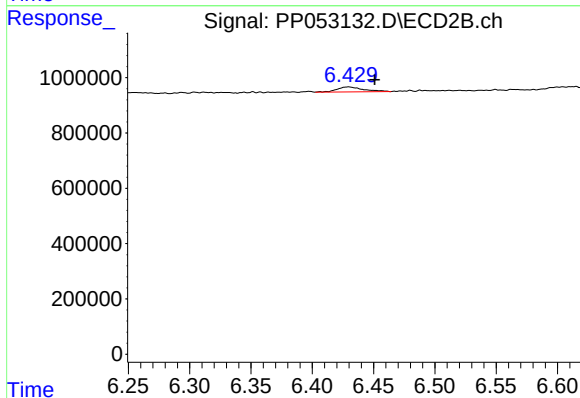
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

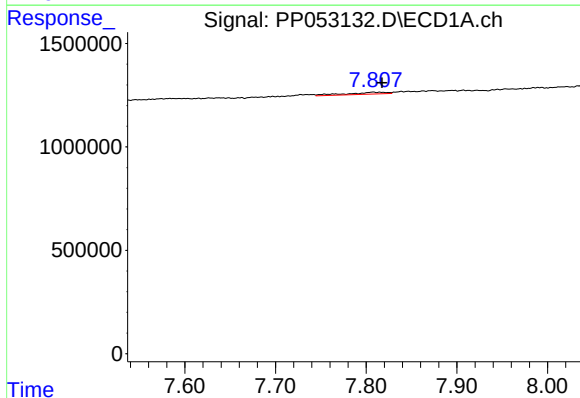
R.T.: 7.443 min
Delta R.T.: -0.013 min
Response: 105255
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



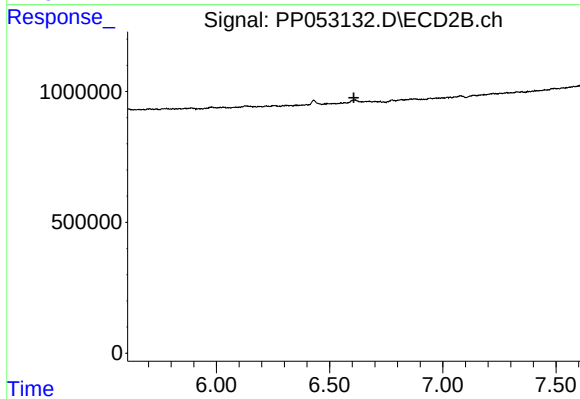
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: -0.021 min
Response: 272056
Conc: 2.24 ng/ml



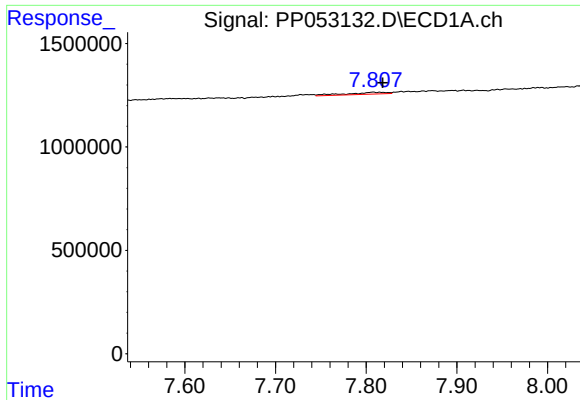
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.010 min
Response: 283750
Conc: 4.49 ng/ml



#33 AR-1260-3

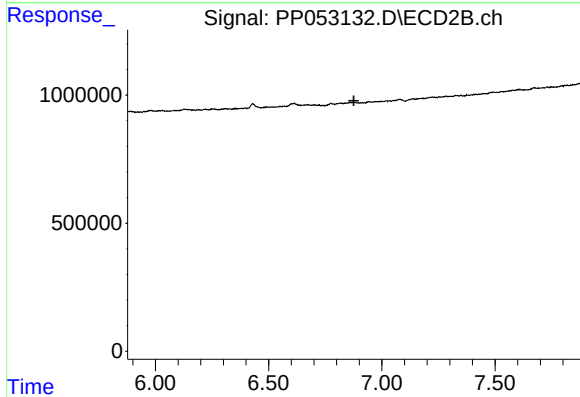
R.T.: 0.000 min
Exp R.T.: 6.607 min
Response: 0
Conc: N.D.



#36 AR-1262-1

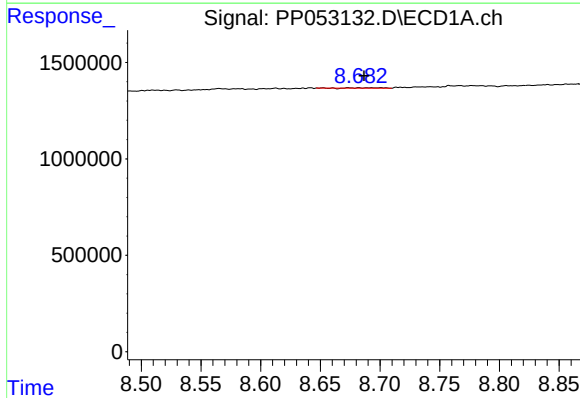
R.T.: 7.808 min
Delta R.T.: -0.010 min
Response: 283750
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



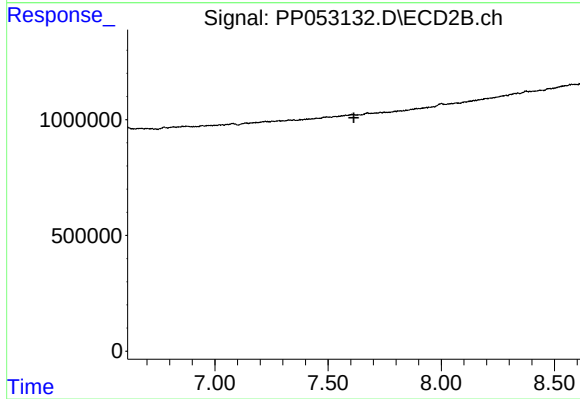
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



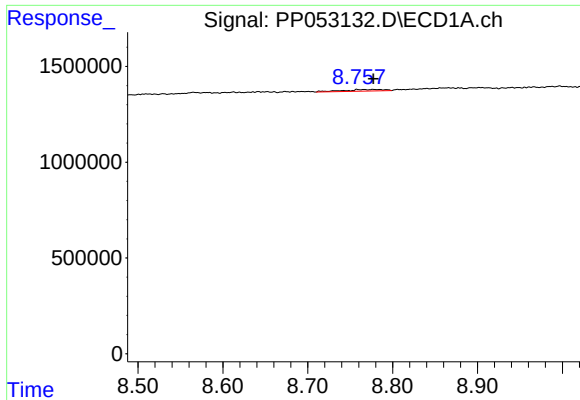
#38 AR-1262-3

R.T.: 8.674 min
Delta R.T.: -0.013 min
Response: 36273
Conc: 0.37 ng/ml



#38 AR-1262-3

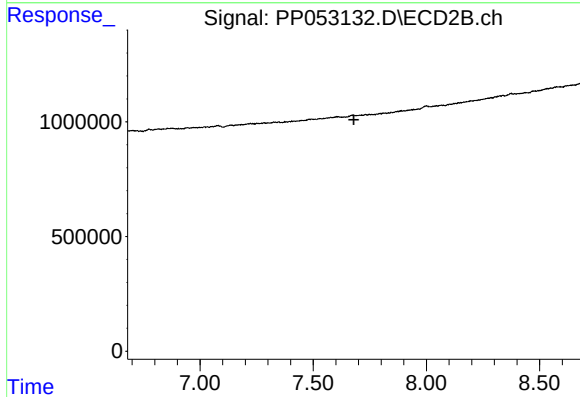
R.T.: 0.000 min
Exp R.T. : 7.614 min
Response: 0
Conc: N.D.



#39 AR-1262-4

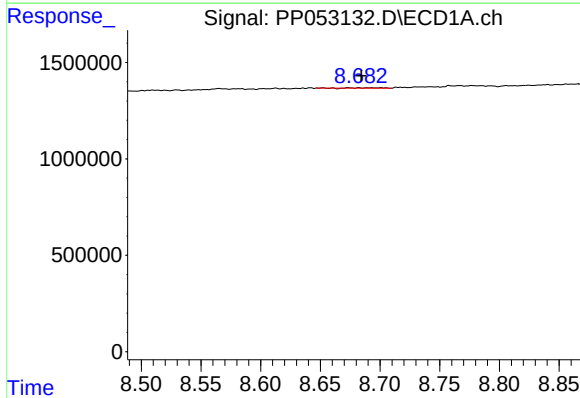
R.T.: 8.766 min
Delta R.T.: -0.011 min
Response: 270478
Conc: 5.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



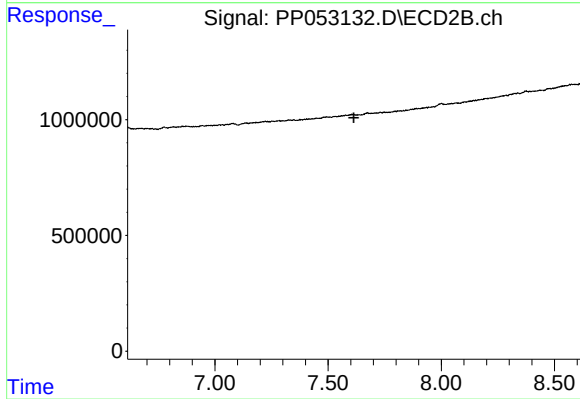
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



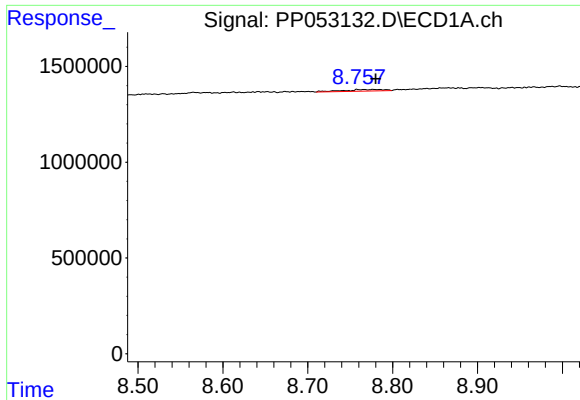
#41 AR-1268-1

R.T.: 8.674 min
Delta R.T.: -0.011 min
Response: 36273
Conc: 0.19 ng/ml



#41 AR-1268-1

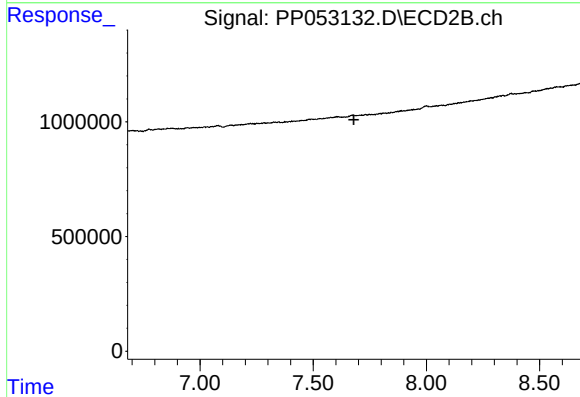
R.T.: 0.000 min
Exp R.T. : 7.614 min
Response: 0
Conc: N.D.



#42 AR-1268-2

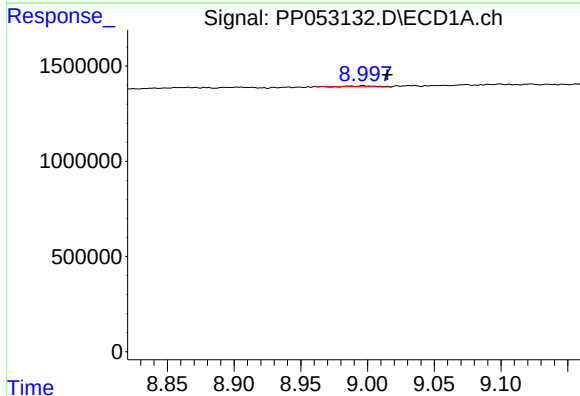
R.T.: 8.766 min
Delta R.T.: -0.014 min
Response: 270478
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



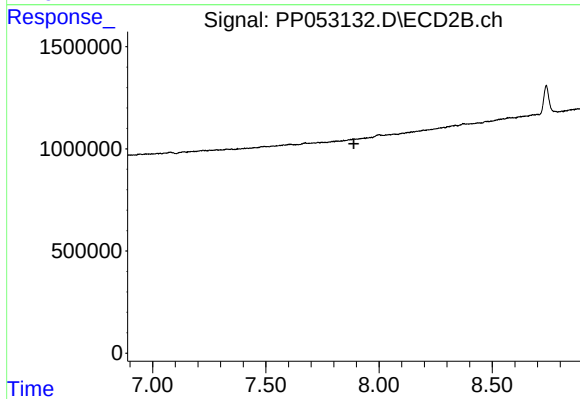
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



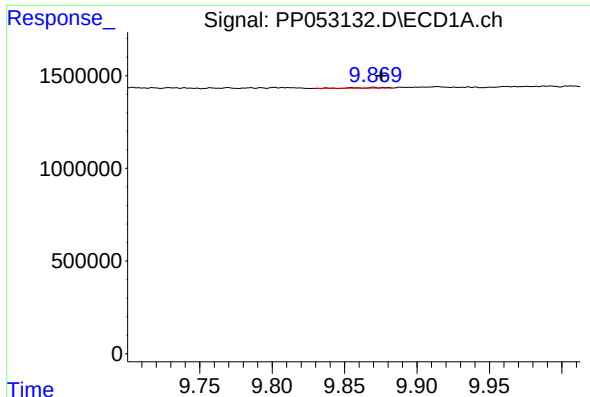
#43 AR-1268-3

R.T.: 8.997 min
Delta R.T.: -0.018 min
Response: 63576
Conc: 0.42 ng/ml



#43 AR-1268-3

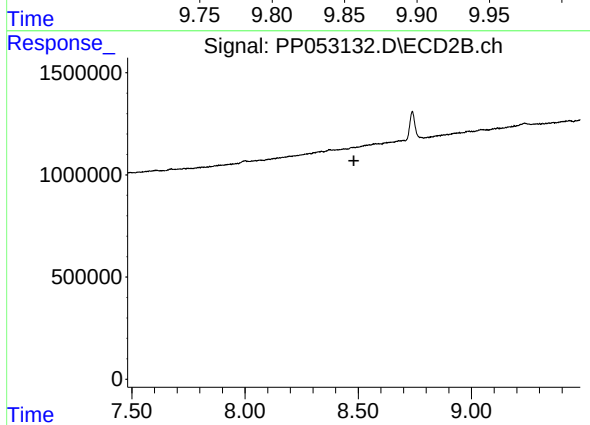
R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.871 min
Delta R.T.: -0.005 min
Response: 41590
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.