

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111522\
 Data File : PP053320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 14:41
 Operator : YP\AJ
 Sample : PB149065BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 16:20:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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...	4.399	3.646	37869862	32770648	19.700	21.785
2)	SA Decachlor...	10.201	8.724	30345636	40876772	22.380	21.808
Target Compounds							
3)	L1 AR-1016-1	5.573	0.000	26561	0	0.427	N.D. #
4)	L1 AR-1016-2	5.598	0.000	27210	0	0.294	N.D. #
5)	L1 AR-1016-3	5.650	0.000	60731	0	1.073	N.D. #
6)	L1 AR-1016-4	5.756	0.000	118056	0	2.595	N.D. #
7)	L1 AR-1016-5	6.056	0.000	26680	0	0.589	N.D. #
8)	L2 AR-1221-1	4.607	0.000	151298	0	6.732	N.D. #
9)	L2 AR-1221-2	4.707	3.950	532079	549720	32.022	37.529
10)	L2 AR-1221-3	4.788	0.000	123890	0	2.460	N.D. #
11)	L3 AR-1232-1	4.788	0.000	123890	0	3.231	N.D. #
12)	L3 AR-1232-2	5.315	0.000	38775	0	1.723	N.D. #
13)	L3 AR-1232-3	5.598	0.000	27210	0	0.670	N.D. #
14)	L3 AR-1232-4	5.756	0.000	118056	0	5.850	N.D. #
15)	L3 AR-1232-5	5.842	0.000	38703	0	2.334	N.D. #
16)	L4 AR-1242-1	5.573	0.000	26561	0	0.545	N.D. #
17)	L4 AR-1242-2	5.598	0.000	27210	0	0.377	N.D. #
18)	L4 AR-1242-3	5.650	0.000	60731	0	1.356	N.D. #
19)	L4 AR-1242-4	5.756	0.000	118056	0	3.283	N.D. #
20)	L4 AR-1242-5	6.486	0.000	78475	0	2.149	N.D. #
21)	L5 AR-1248-1	5.573	0.000	26561	0	0.712	N.D. #
22)	L5 AR-1248-2	5.842	0.000	38703	0	0.707	N.D. #
23)	L5 AR-1248-3	6.056	0.000	26680	0	0.448	N.D. #
24)	L5 AR-1248-4	6.461	0.000	103291	0	1.674	N.D. #
25)	L5 AR-1248-5	6.486	0.000	78475	0	1.301	N.D. #
26)	L6 AR-1254-1	6.439	0.000	192893	0	2.728	N.D. #
27)	L6 AR-1254-2	6.666	0.000	159207	0	1.516	N.D. #
28)	L6 AR-1254-3	7.022	6.129	724753	99576	7.066	0.783 #
29)	L6 AR-1254-4	7.311	6.329f	45591	32613	0.655	0.414 #
30)	L6 AR-1254-5	7.710f	0.000	169203	0	2.136	N.D. #
31)	L7 AR-1260-1	7.175	6.271f	31907	49849	0.390	0.544 #
32)	L7 AR-1260-2	7.420f	6.423f	164272	539678	1.774	4.690 #
33)	L7 AR-1260-3	7.837f	6.599	529189	34862	8.485	0.325 #
34)	L7 AR-1260-4	8.018f	0.000	250559	0	3.345	N.D. #
35)	L7 AR-1260-5	8.327f	0.000	344742	0	2.724	N.D. #
37)	L8 AR-1262-2	8.327f	0.000	344742	0	2.277	N.D. #
38)	L8 AR-1262-3	8.671	7.582f	24205	155006	0.234	1.692 #
39)	L8 AR-1262-4	8.757	7.652	89966	23496	1.113	0.143 #
40)	L8 AR-1262-5	9.429	0.000	32831	0	0.646	N.D. #
41)	L9 AR-1268-1	8.671	7.582f	24205	155006	0.128	0.580 #
42)	L9 AR-1268-2	8.757	7.652	89966	23496	0.530	0.098 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111522\
 Data File : PP053320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 14:41
 Operator : YP\AJ
 Sample : PB149065BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 16:20:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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
43) L9	AR-1268-3	8.996	7.875	26833	65587	0.179	0.319 #
44) L9	AR-1268-4	9.429	0.000	32831	0	0.587	N.D. #
45) L9	AR-1268-5	9.860	8.465	215560	221240	0.468	0.333 #

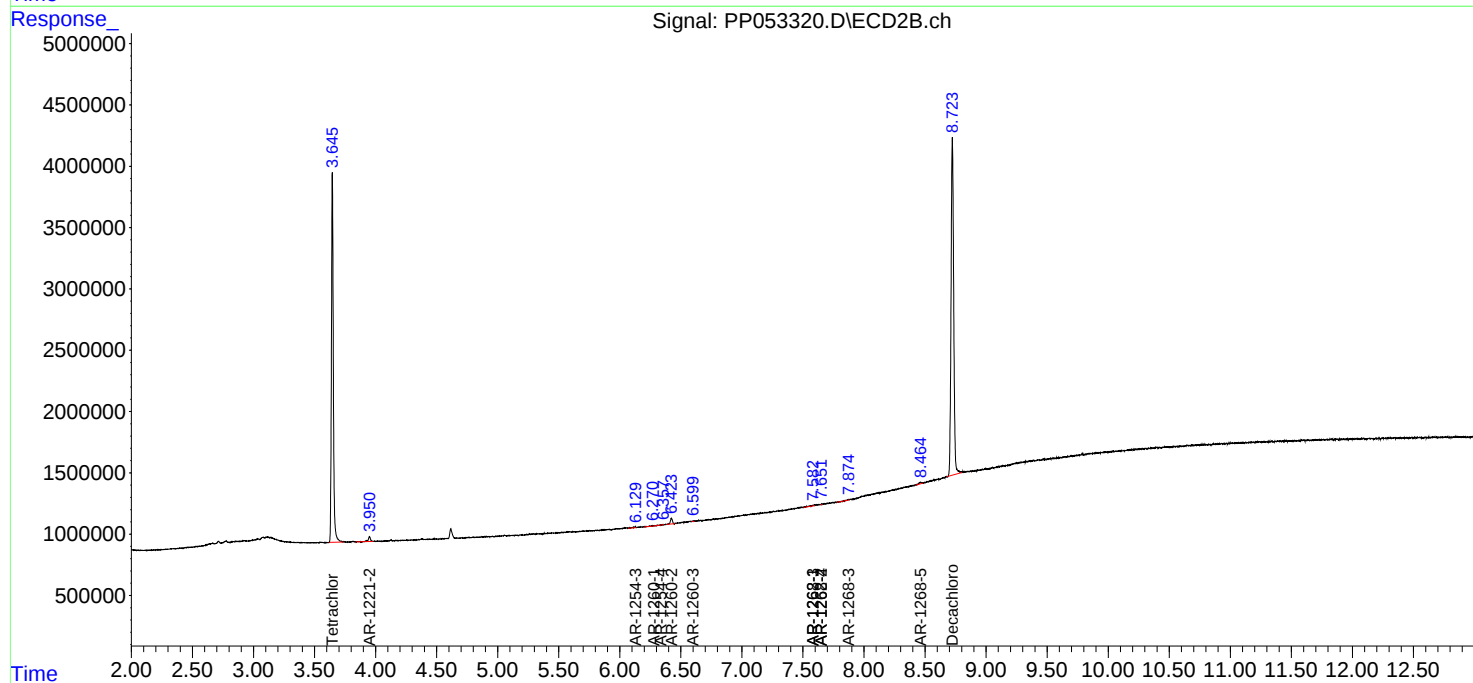
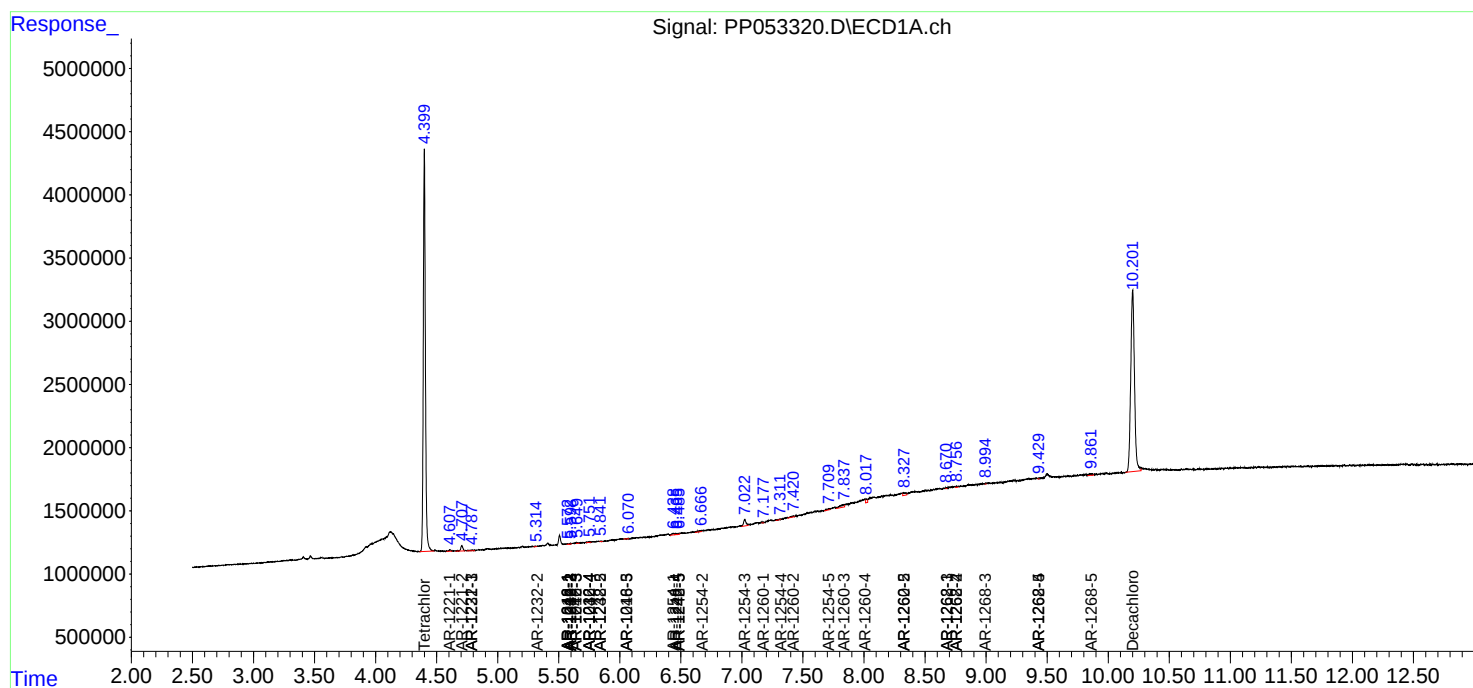
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

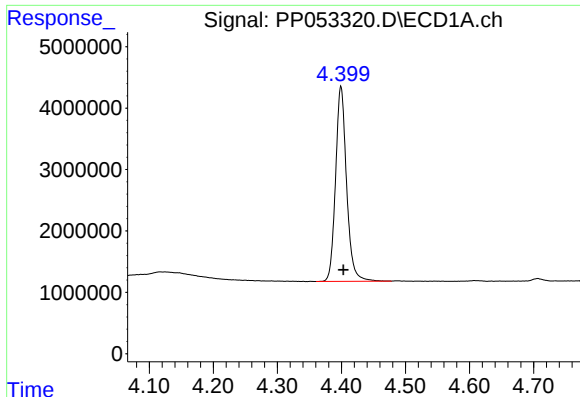
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111522\
Data File : PP053320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 14:41
Operator : YP\AJ
Sample : PB149065BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 16:20:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 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

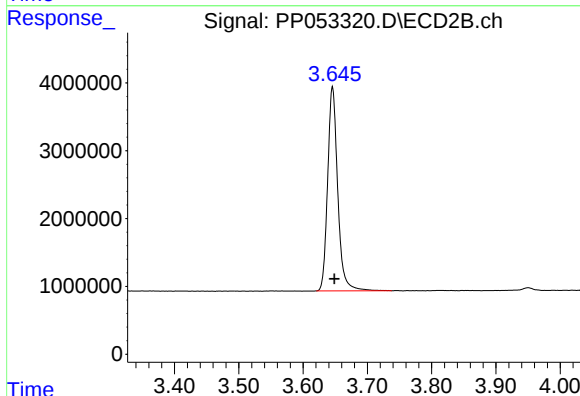




#1 Tetrachloro-m-xylene

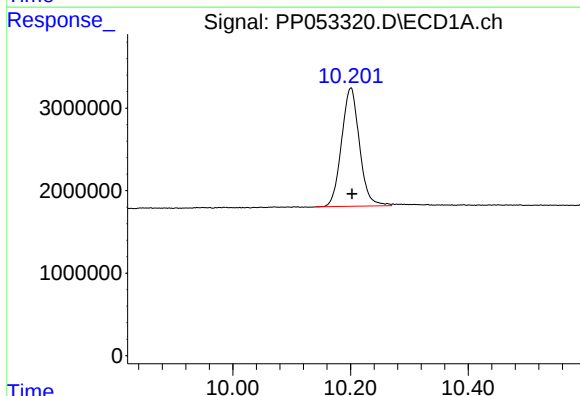
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 37869862
Conc: 19.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



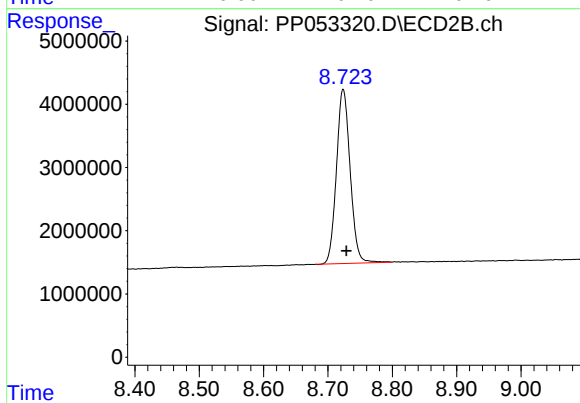
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 32770648
Conc: 21.79 ng/ml



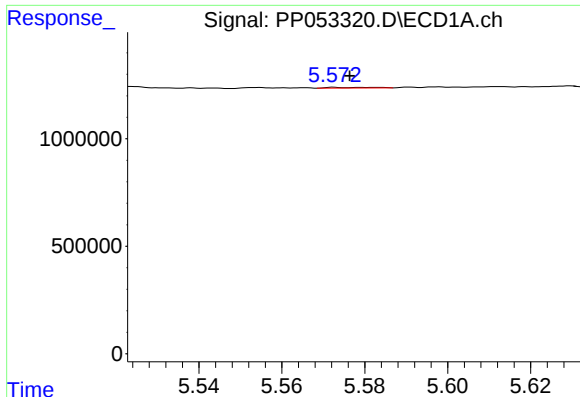
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: -0.002 min
Response: 30345636
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

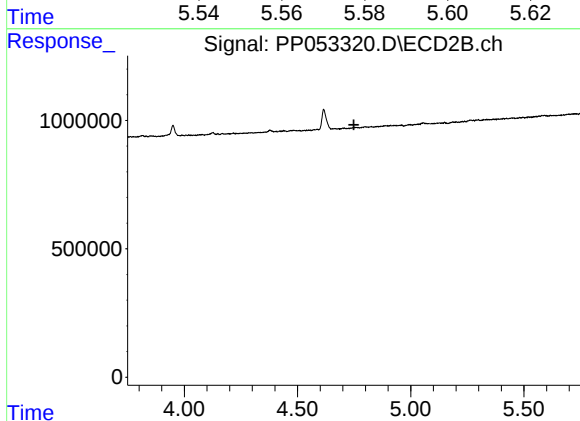
R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 40876772
Conc: 21.81 ng/ml



#3 AR-1016-1

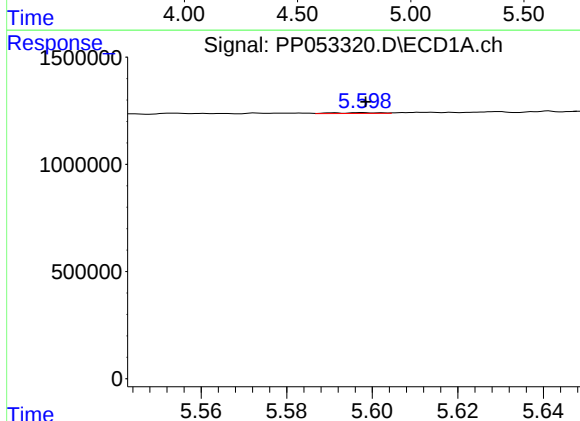
R.T.: 5.573 min
Delta R.T.: -0.003 min
Response: 26561
Conc: 0.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



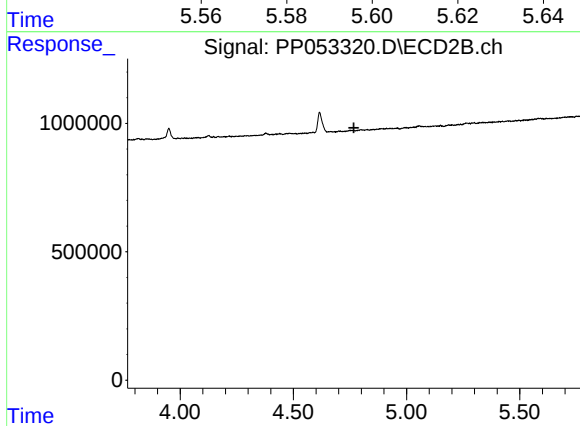
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



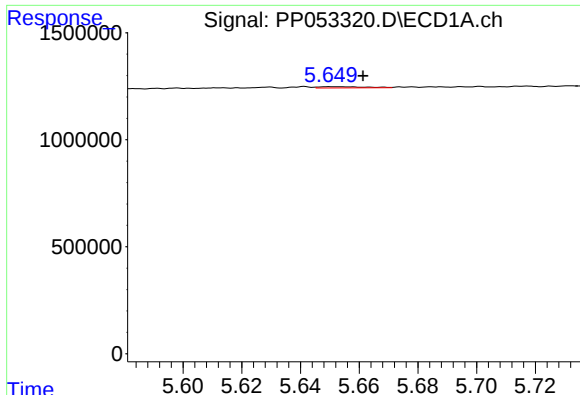
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 27210
Conc: 0.29 ng/ml



#4 AR-1016-2

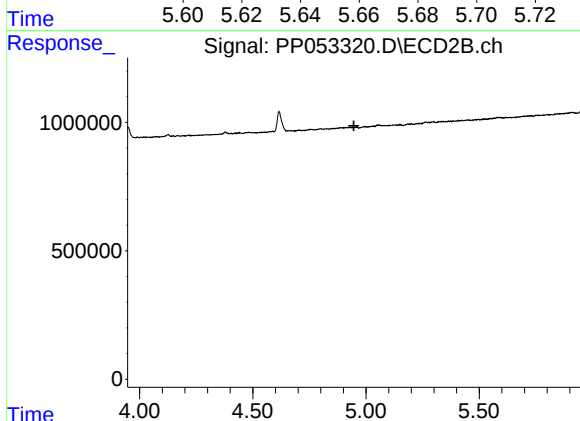
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

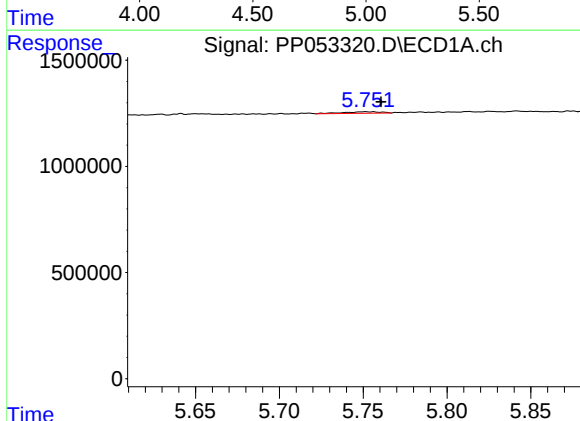
R.T.: 5.650 min
Delta R.T.: -0.011 min
Response: 60731
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



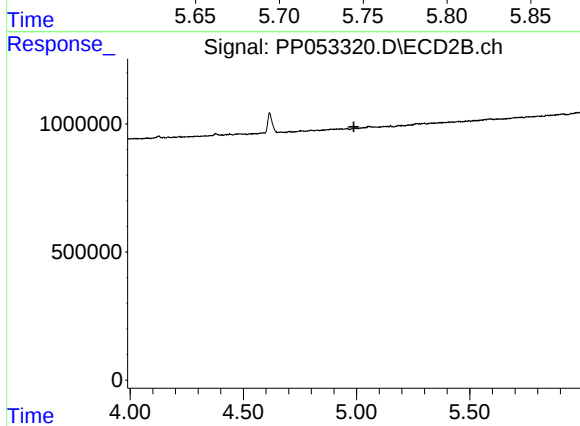
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



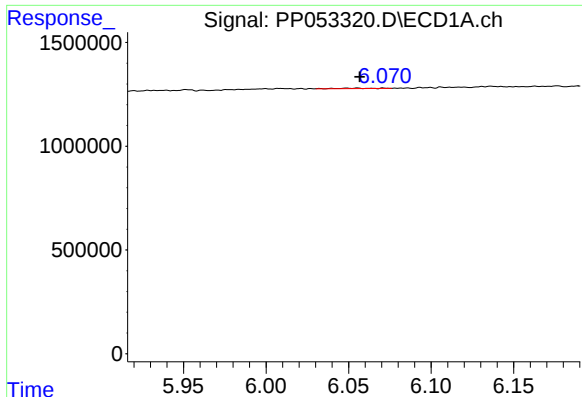
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: -0.005 min
Response: 118056
Conc: 2.60 ng/ml



#6 AR-1016-4

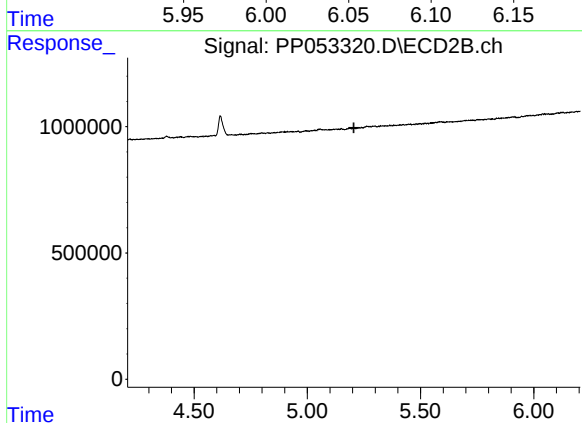
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

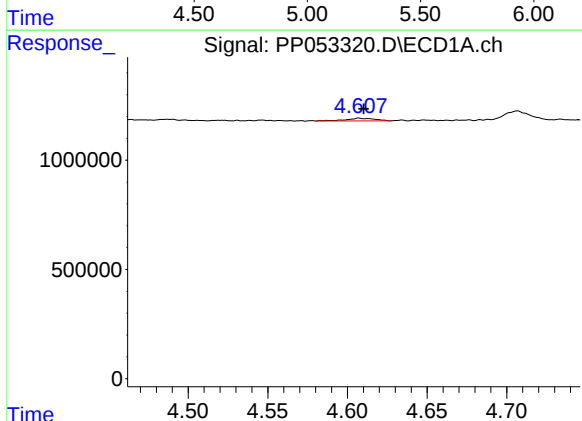
R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 26680
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



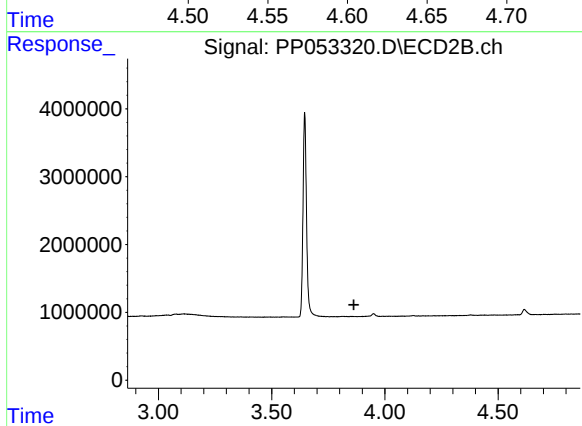
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



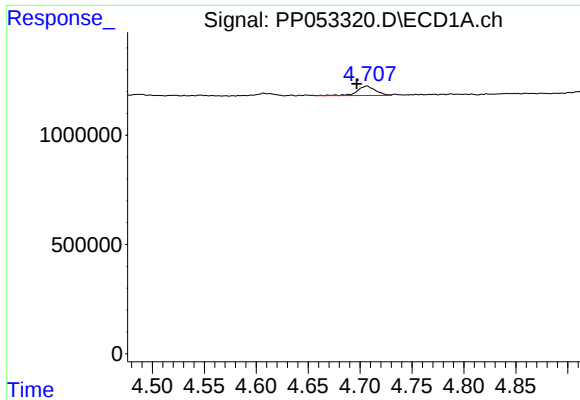
#8 AR-1221-1

R.T.: 4.607 min
Delta R.T.: -0.003 min
Response: 151298
Conc: 6.73 ng/ml



#8 AR-1221-1

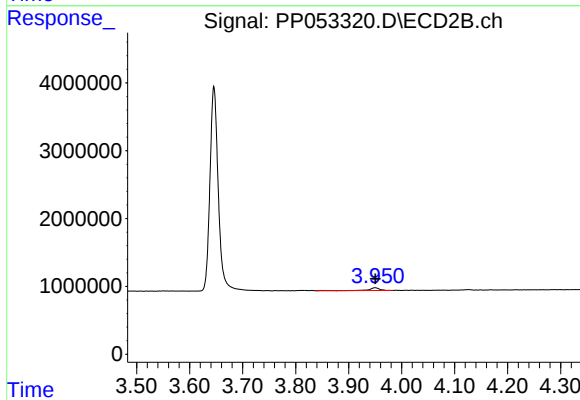
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

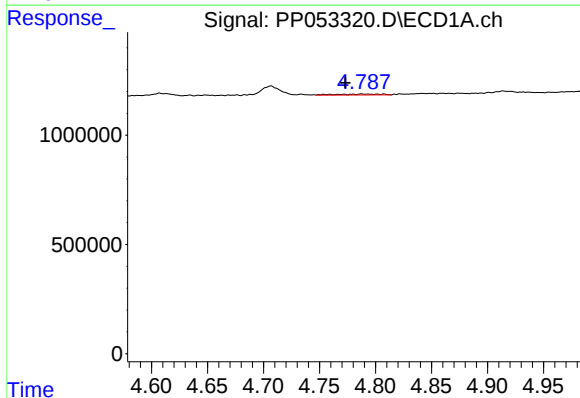
R.T.: 4.707 min
Delta R.T.: 0.010 min
Response: 532079
Conc: 32.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



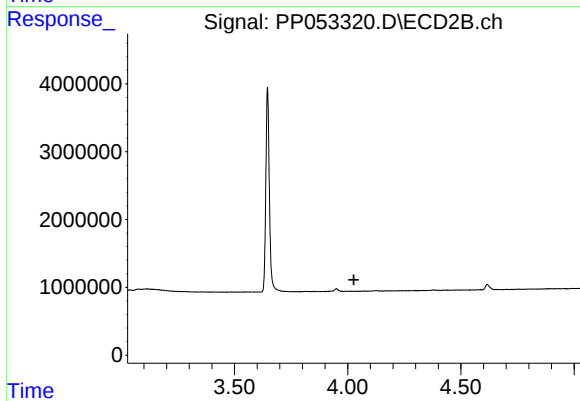
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 549720
Conc: 37.53 ng/ml



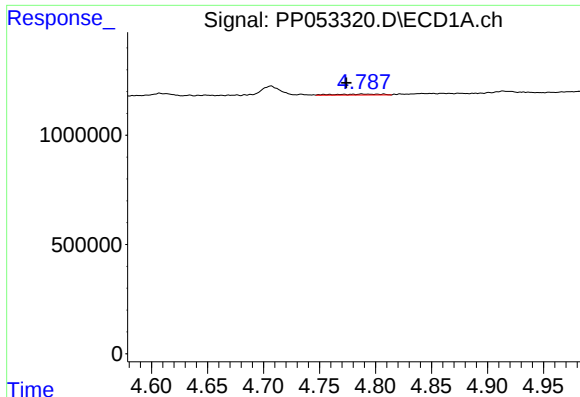
#10 AR-1221-3

R.T.: 4.788 min
Delta R.T.: 0.014 min
Response: 123890
Conc: 2.46 ng/ml



#10 AR-1221-3

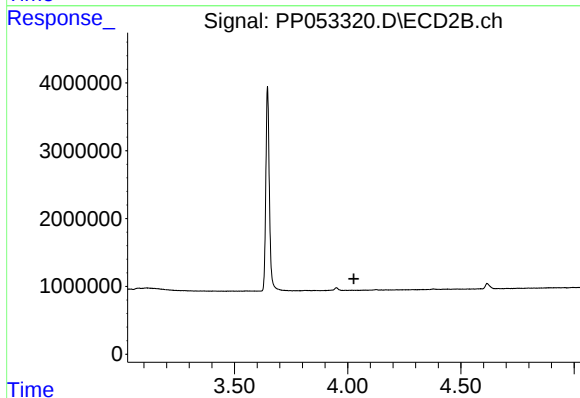
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

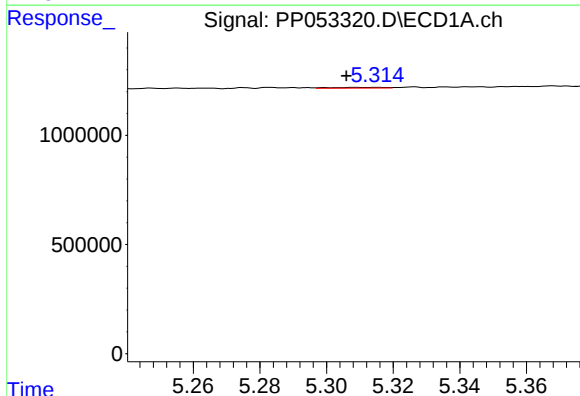
R.T.: 4.788 min
Delta R.T.: 0.014 min
Response: 123890
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



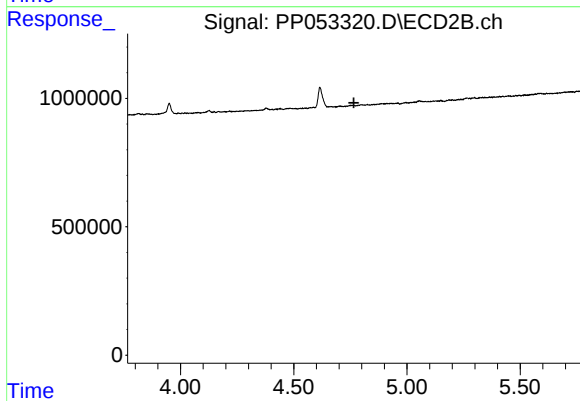
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



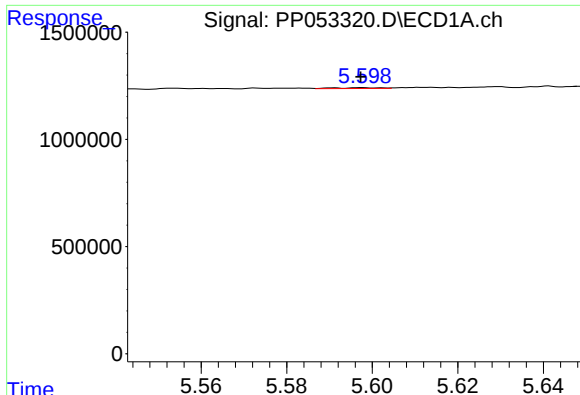
#12 AR-1232-2

R.T.: 5.315 min
Delta R.T.: 0.009 min
Response: 38775
Conc: 1.72 ng/ml



#12 AR-1232-2

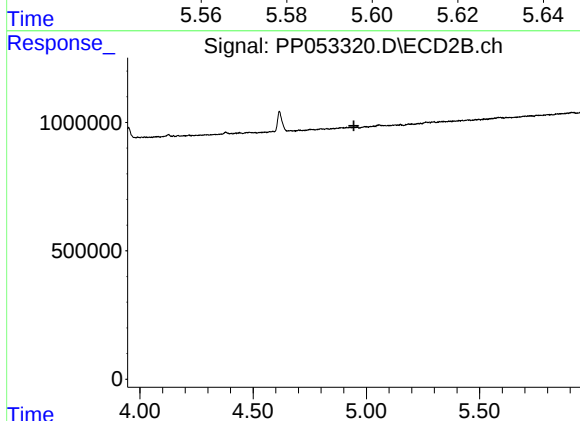
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#13 AR-1232-3

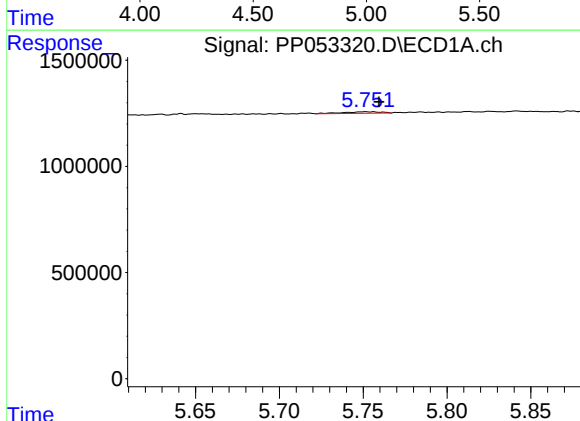
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 27210
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



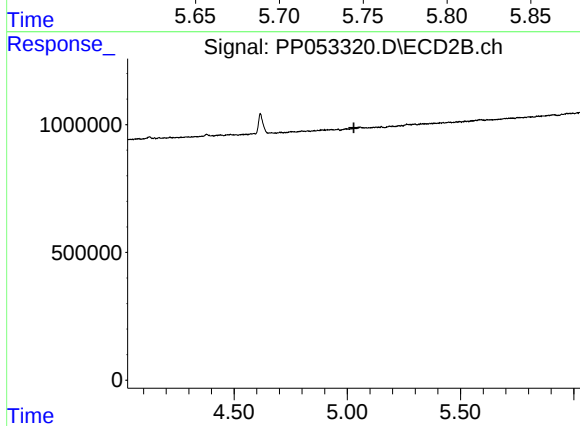
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



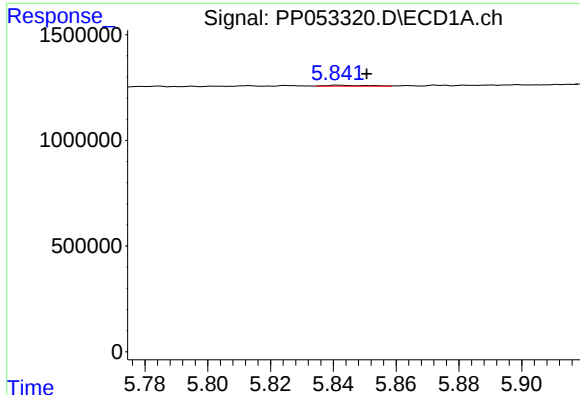
#14 AR-1232-4

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 118056
Conc: 5.85 ng/ml



#14 AR-1232-4

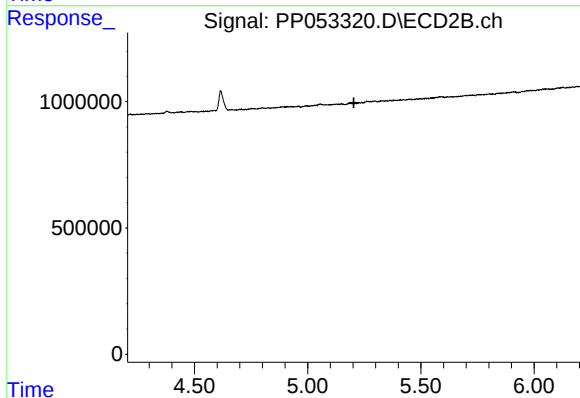
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#15 AR-1232-5

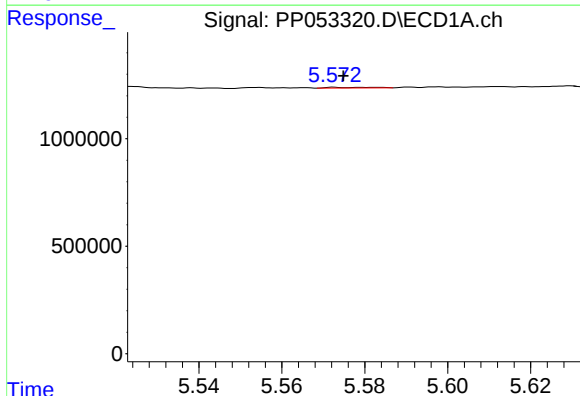
R.T.: 5.842 min
Delta R.T.: -0.009 min
Response: 38703
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



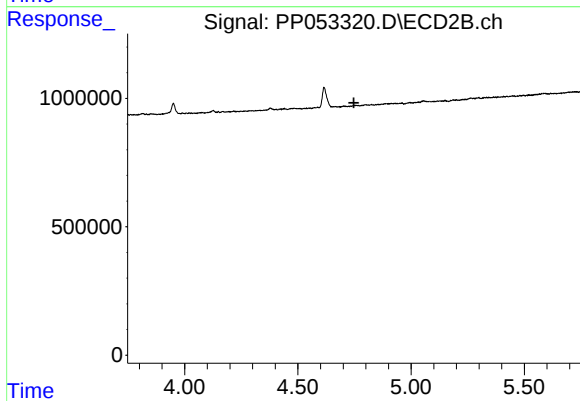
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



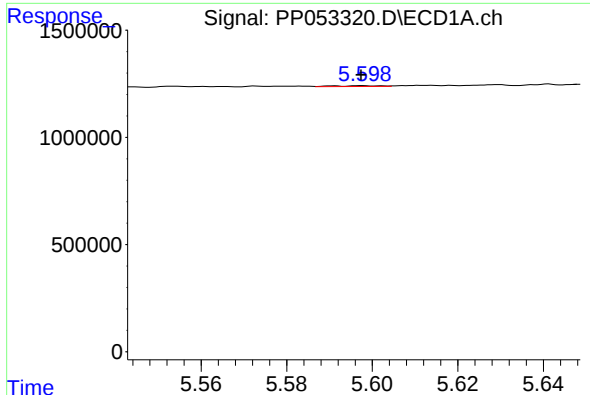
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 26561
Conc: 0.55 ng/ml



#16 AR-1242-1

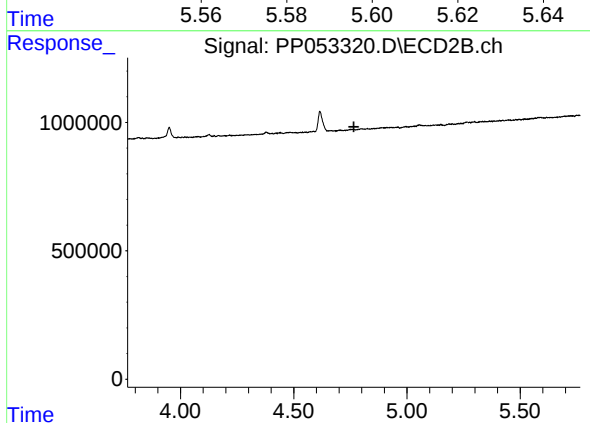
R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



#17 AR-1242-2

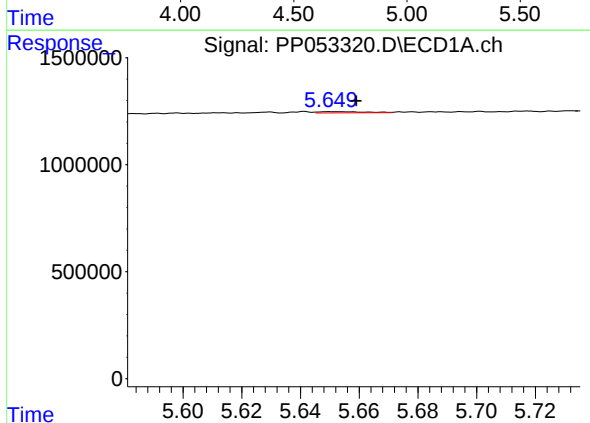
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 27210
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



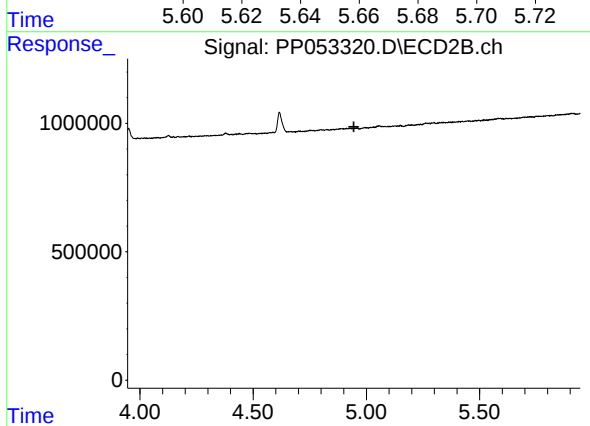
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



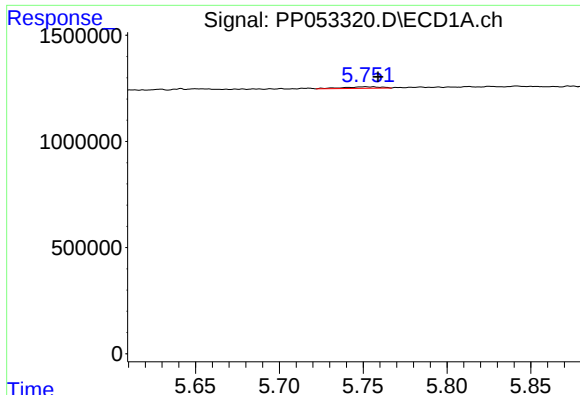
#18 AR-1242-3

R.T.: 5.650 min
Delta R.T.: -0.009 min
Response: 60731
Conc: 1.36 ng/ml



#18 AR-1242-3

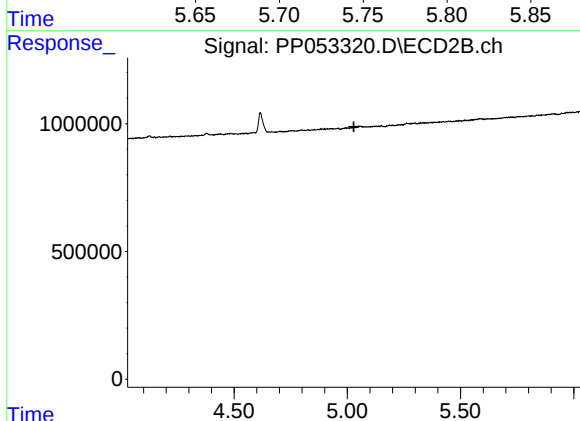
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

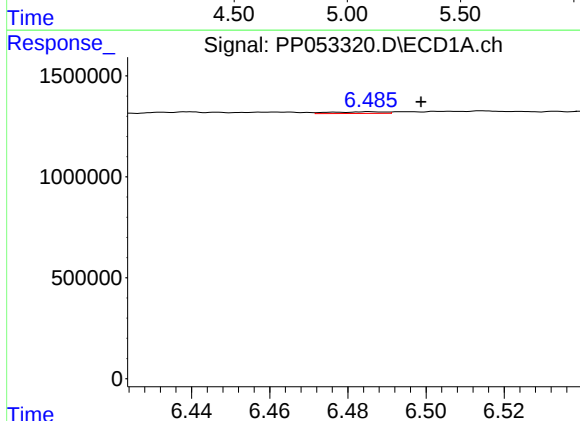
R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 118056
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



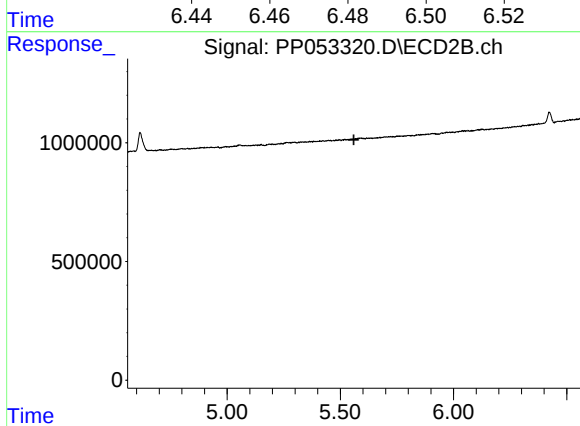
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



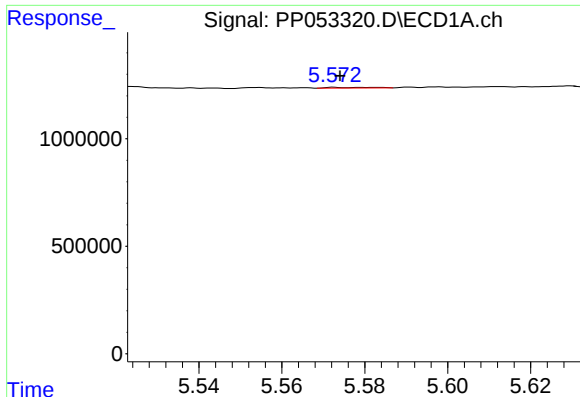
#20 AR-1242-5

R.T.: 6.486 min
Delta R.T.: -0.013 min
Response: 78475
Conc: 2.15 ng/ml



#20 AR-1242-5

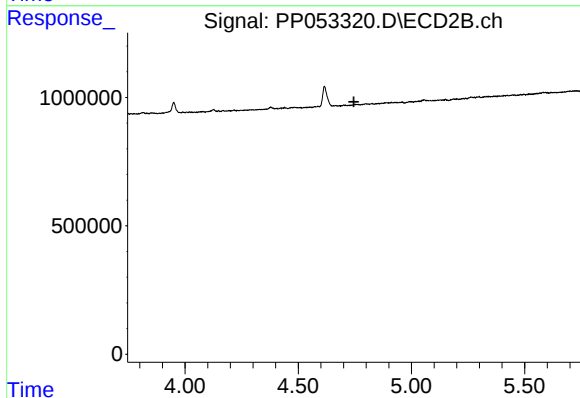
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#21 AR-1248-1

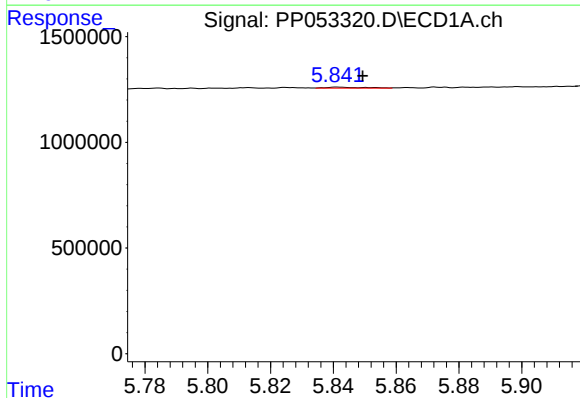
R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 26561
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



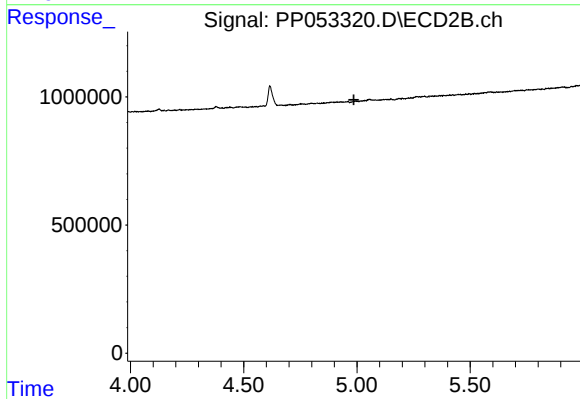
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



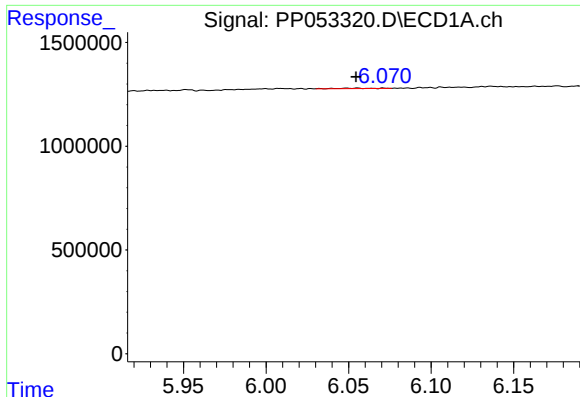
#22 AR-1248-2

R.T.: 5.842 min
Delta R.T.: -0.008 min
Response: 38703
Conc: 0.71 ng/ml



#22 AR-1248-2

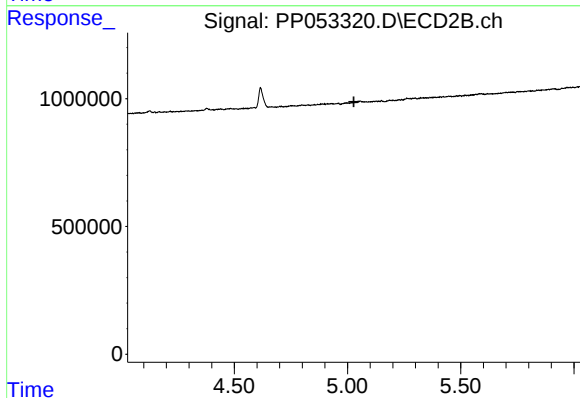
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

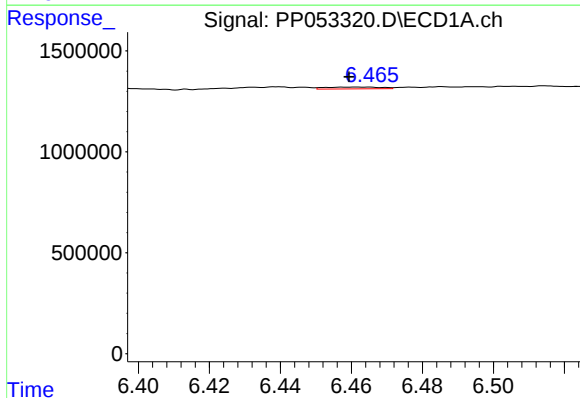
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 26680
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



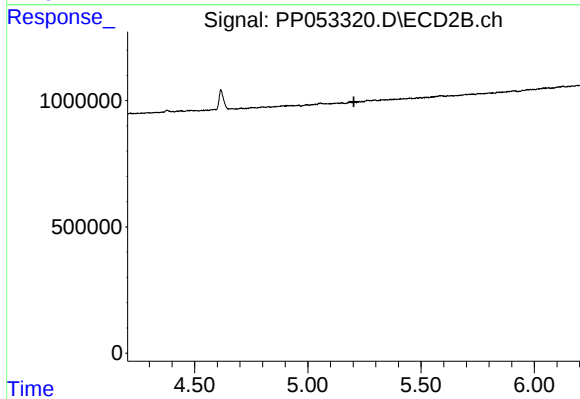
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



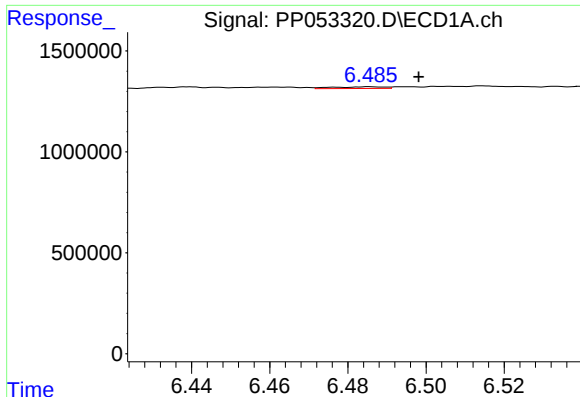
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: 0.002 min
Response: 103291
Conc: 1.67 ng/ml



#24 AR-1248-4

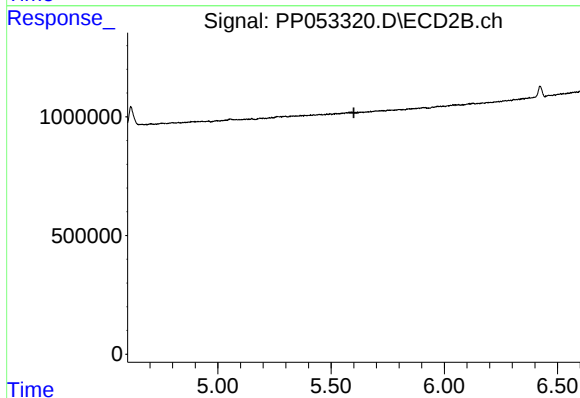
R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

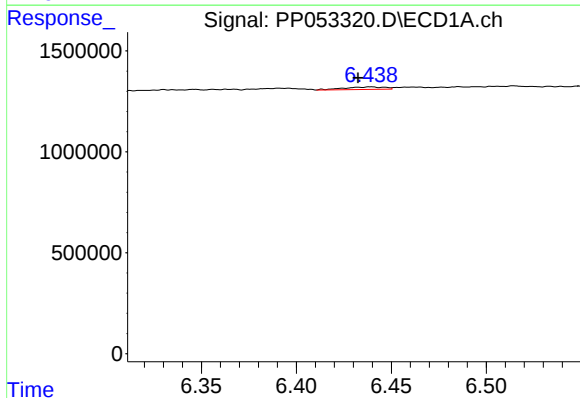
R.T.: 6.486 min
Delta R.T.: -0.013 min
Response: 78475
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



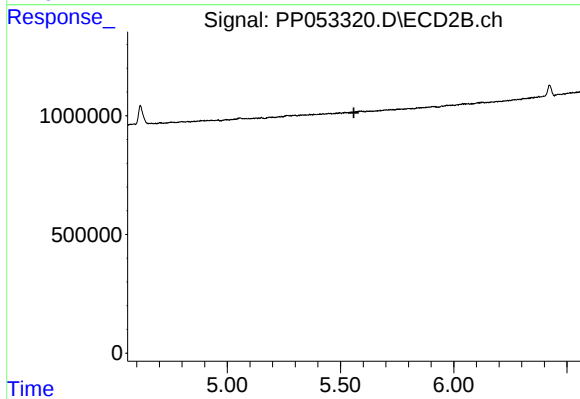
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



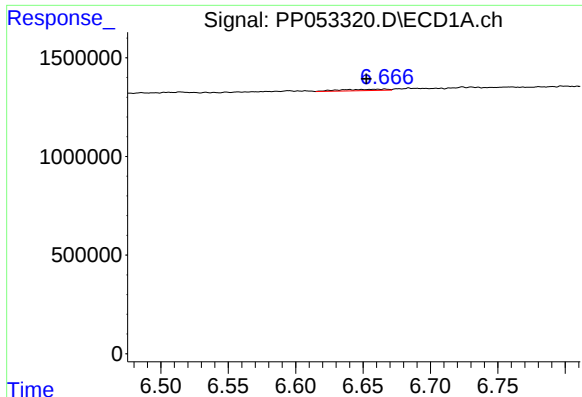
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: 0.007 min
Response: 192893
Conc: 2.73 ng/ml



#26 AR-1254-1

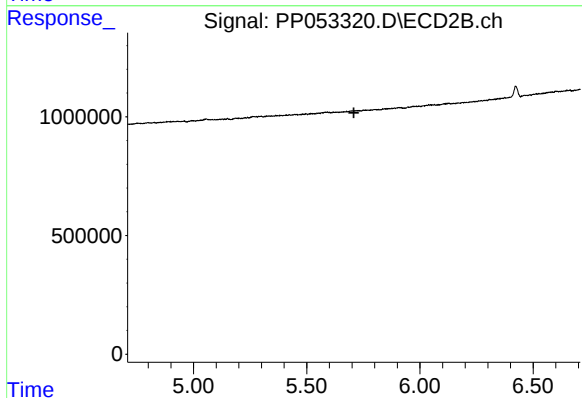
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#27 AR-1254-2

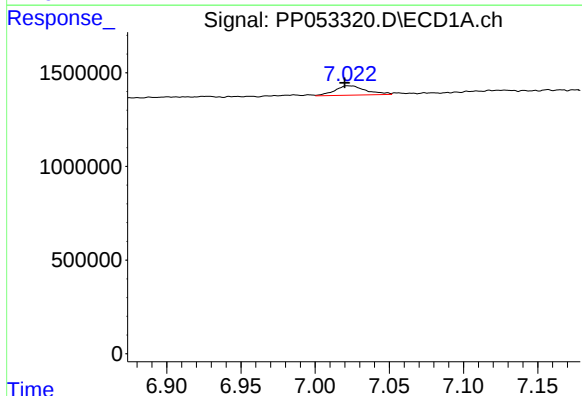
R.T.: 6.666 min
Delta R.T.: 0.014 min
Response: 159207
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



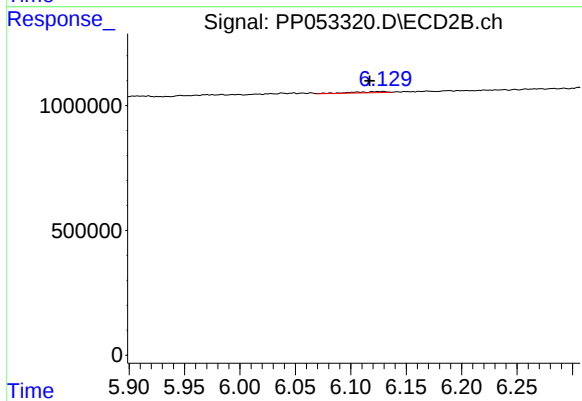
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



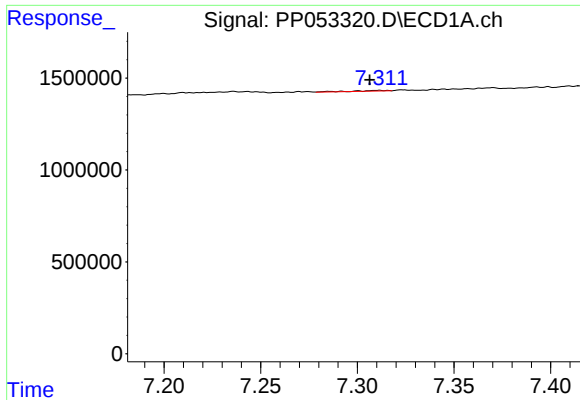
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: 0.002 min
Response: 724753
Conc: 7.07 ng/ml



#28 AR-1254-3

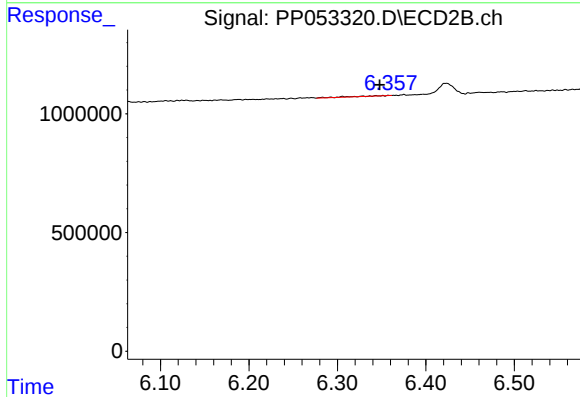
R.T.: 6.129 min
Delta R.T.: 0.012 min
Response: 99576
Conc: 0.78 ng/ml



#29 AR-1254-4

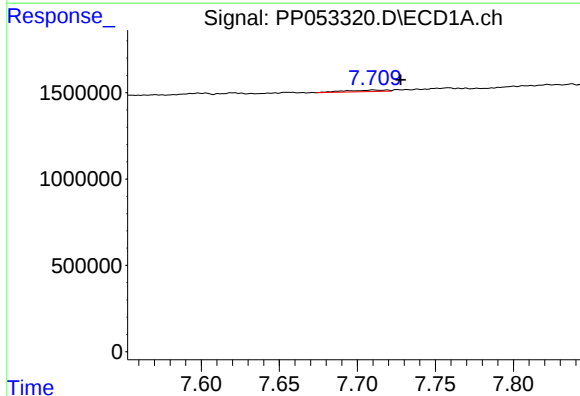
R.T.: 7.311 min
Delta R.T.: 0.005 min
Response: 45591
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



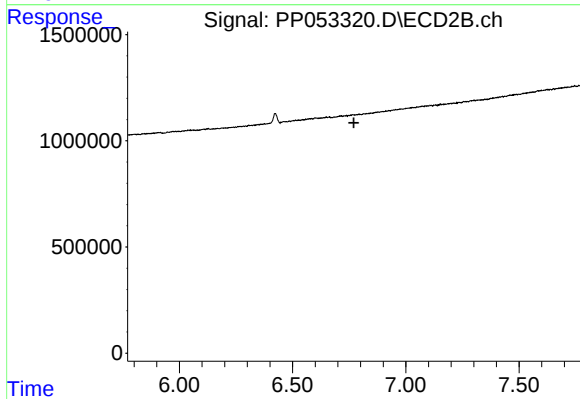
#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.019 min
Response: 32613
Conc: 0.41 ng/ml



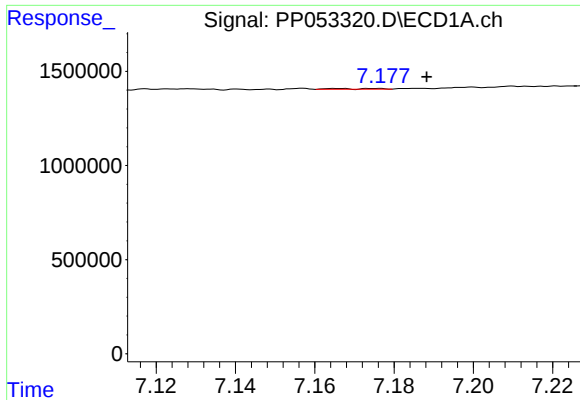
#30 AR-1254-5

R.T.: 7.710 min
Delta R.T.: -0.018 min
Response: 169203
Conc: 2.14 ng/ml



#30 AR-1254-5

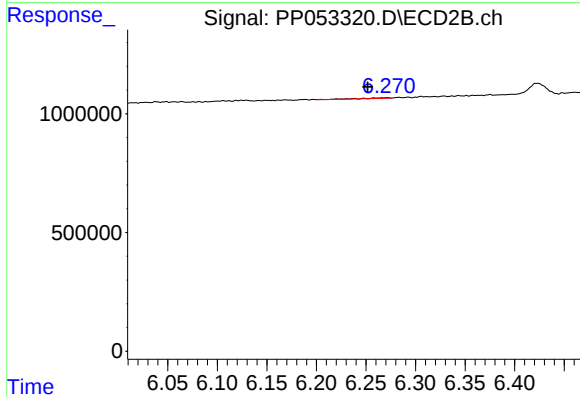
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.



#31 AR-1260-1

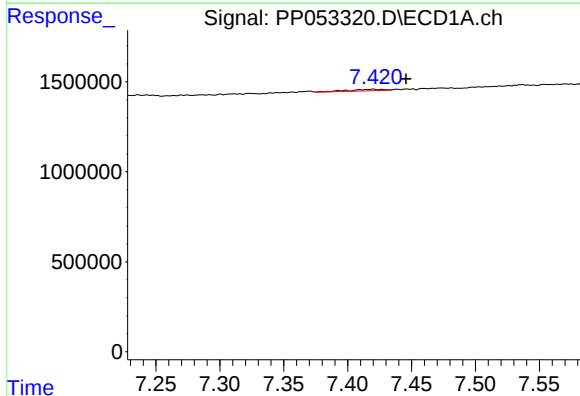
R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 31907
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



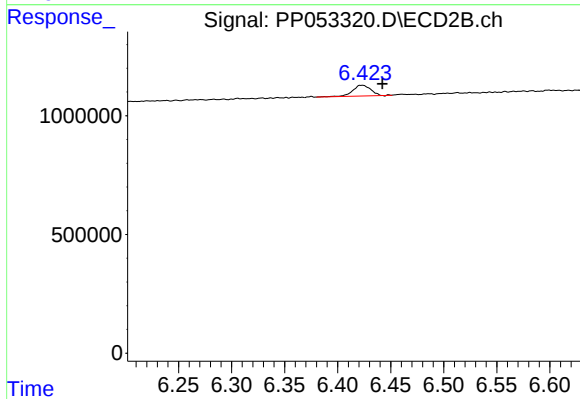
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: 0.020 min
Response: 49849
Conc: 0.54 ng/ml



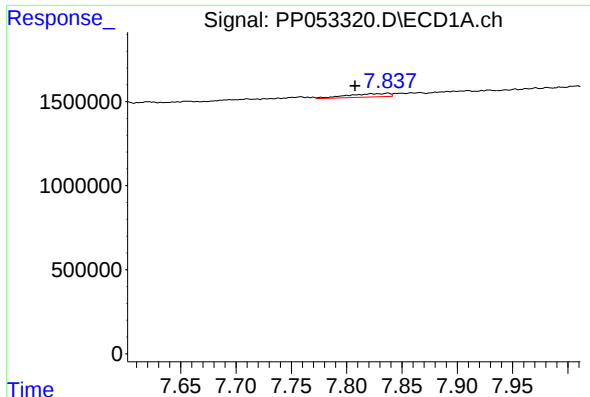
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.026 min
Response: 164272
Conc: 1.77 ng/ml



#32 AR-1260-2

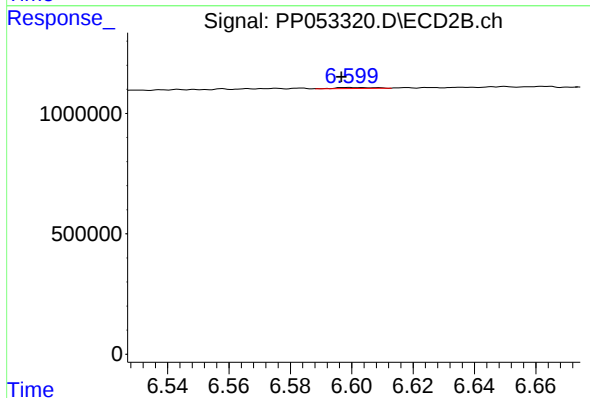
R.T.: 6.423 min
Delta R.T.: -0.019 min
Response: 539678
Conc: 4.69 ng/ml



#33 AR-1260-3

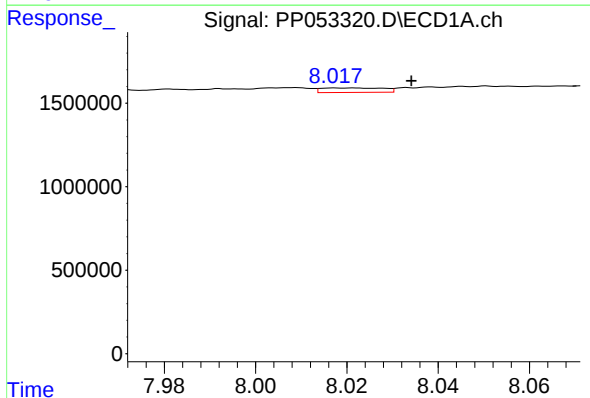
R.T.: 7.837 min
Delta R.T.: 0.030 min
Response: 529189
Conc: 8.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



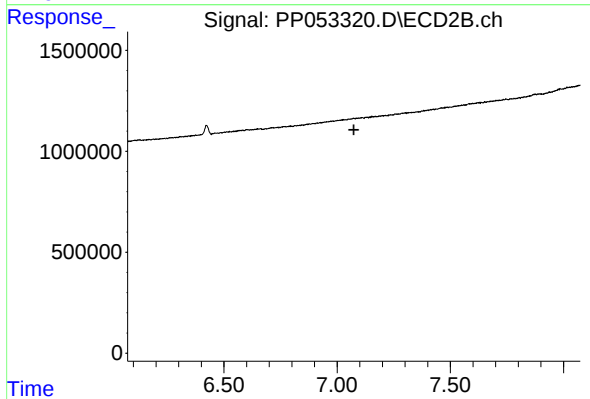
#33 AR-1260-3

R.T.: 6.599 min
Delta R.T.: 0.002 min
Response: 34862
Conc: 0.32 ng/ml



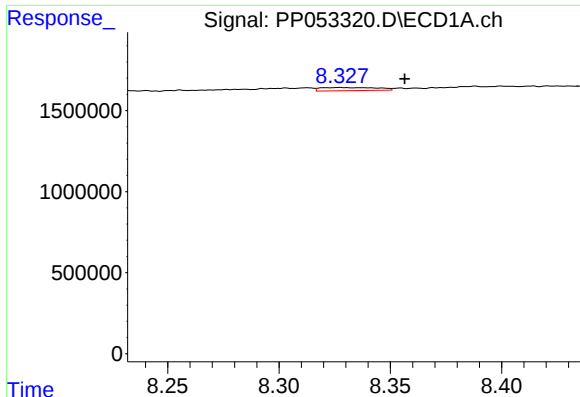
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.016 min
Response: 250559
Conc: 3.34 ng/ml



#34 AR-1260-4

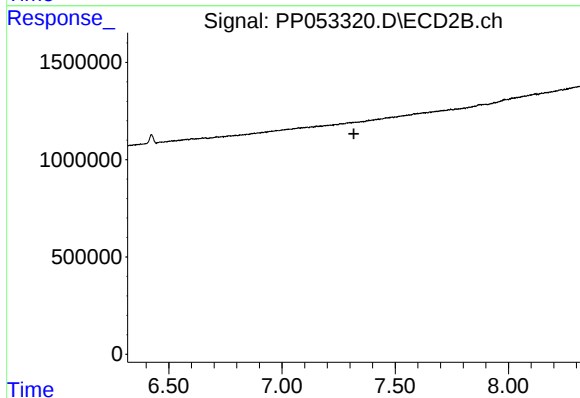
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.



#35 AR-1260-5

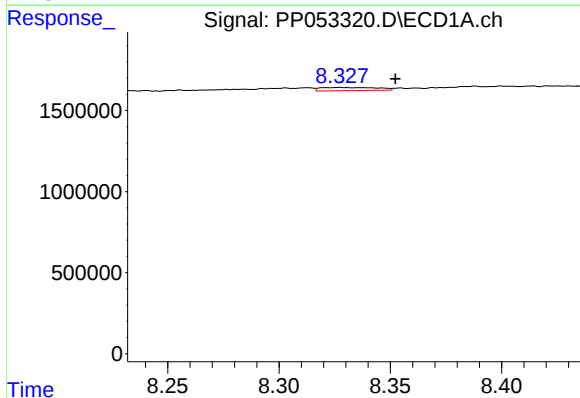
R.T.: 8.327 min
Delta R.T.: -0.029 min
Response: 344742
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



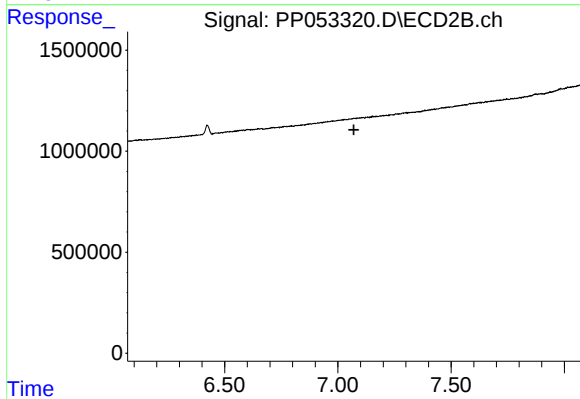
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



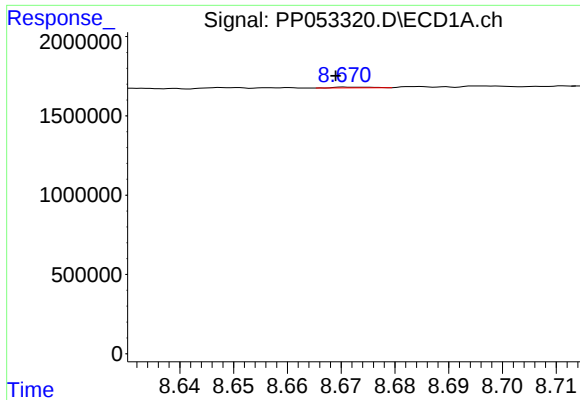
#37 AR-1262-2

R.T.: 8.327 min
Delta R.T.: -0.025 min
Response: 344742
Conc: 2.28 ng/ml



#37 AR-1262-2

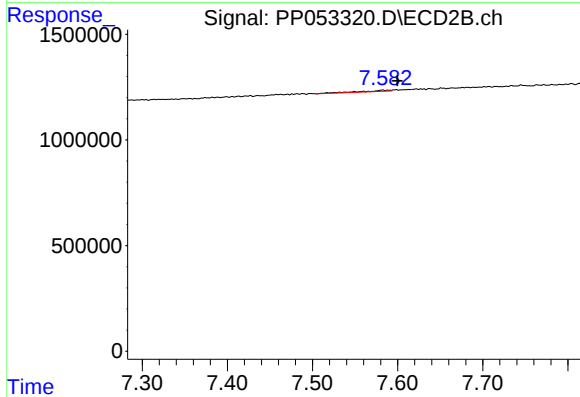
R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



#38 AR-1262-3

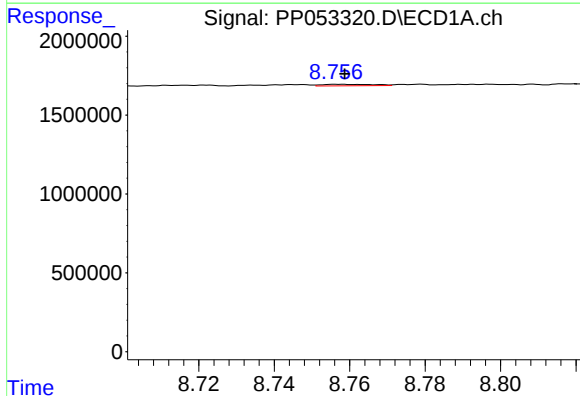
R.T.: 8.671 min
Delta R.T.: 0.002 min
Response: 24205
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



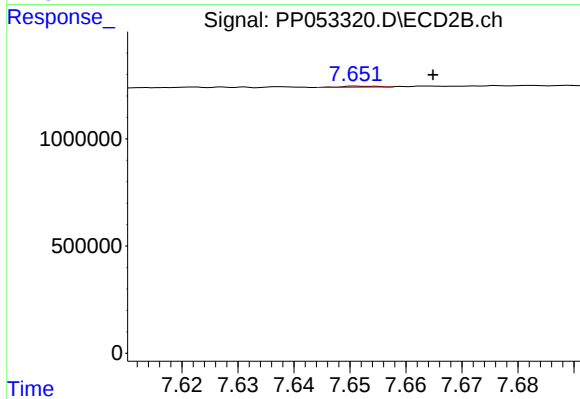
#38 AR-1262-3

R.T.: 7.582 min
Delta R.T.: -0.018 min
Response: 155006
Conc: 1.69 ng/ml



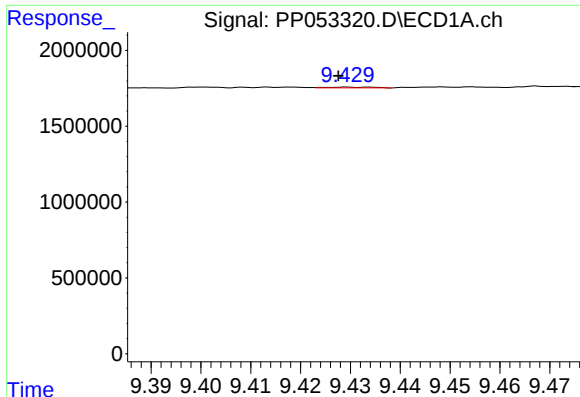
#39 AR-1262-4

R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 89966
Conc: 1.11 ng/ml



#39 AR-1262-4

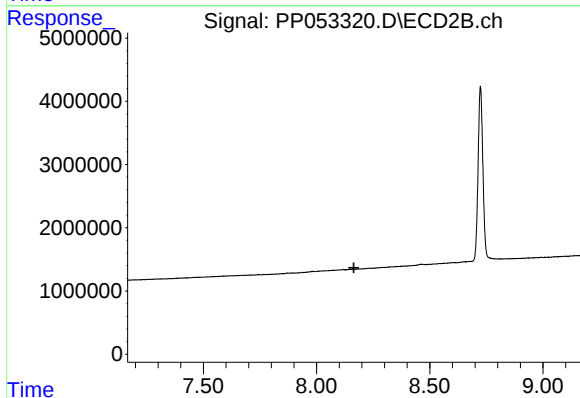
R.T.: 7.652 min
Delta R.T.: -0.013 min
Response: 23496
Conc: 0.14 ng/ml



#40 AR-1262-5

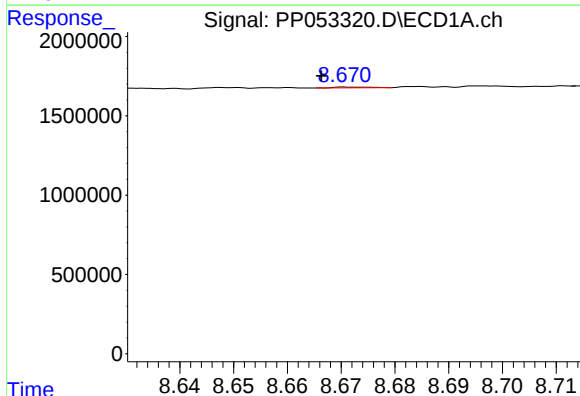
R.T.: 9.429 min
Delta R.T.: 0.002 min
Response: 32831
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



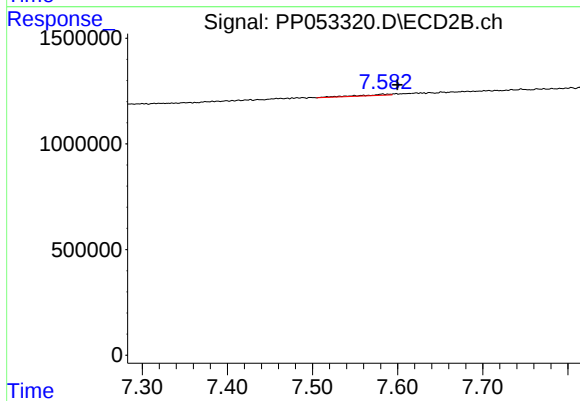
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



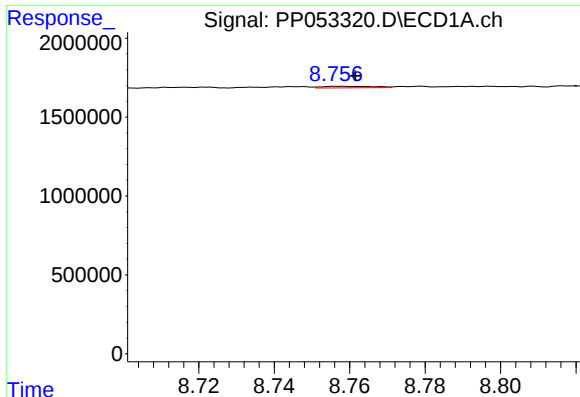
#41 AR-1268-1

R.T.: 8.671 min
Delta R.T.: 0.005 min
Response: 24205
Conc: 0.13 ng/ml



#41 AR-1268-1

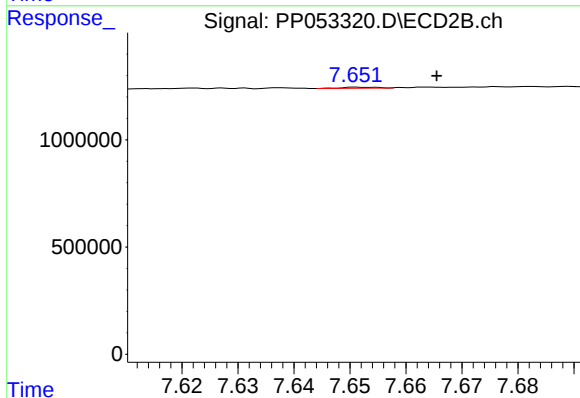
R.T.: 7.582 min
Delta R.T.: -0.018 min
Response: 155006
Conc: 0.58 ng/ml



#42 AR-1268-2

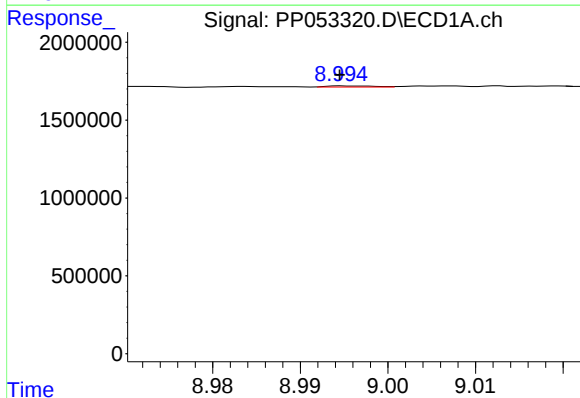
R.T.: 8.757 min
Delta R.T.: -0.004 min
Response: 89966
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



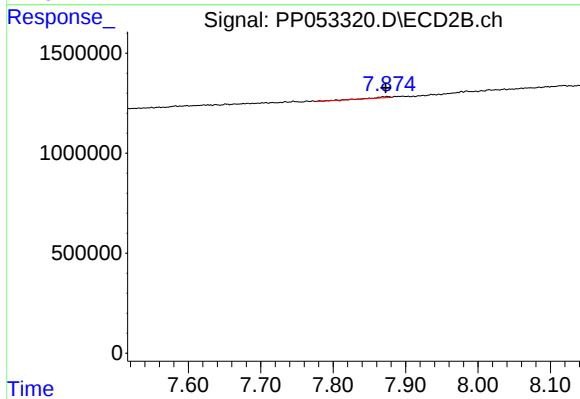
#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: -0.013 min
Response: 23496
Conc: 0.10 ng/ml



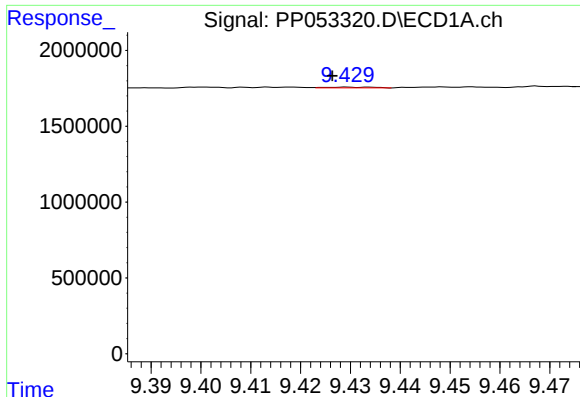
#43 AR-1268-3

R.T.: 8.996 min
Delta R.T.: 0.001 min
Response: 26833
Conc: 0.18 ng/ml



#43 AR-1268-3

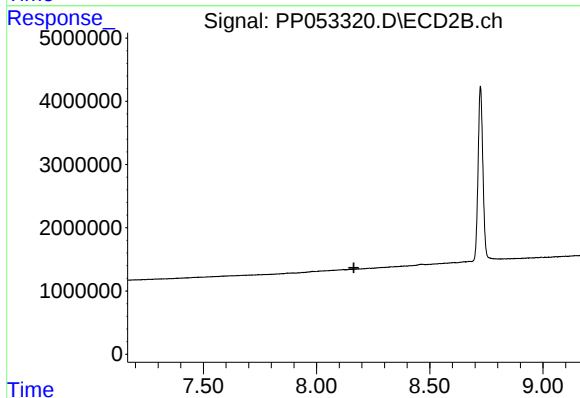
R.T.: 7.875 min
Delta R.T.: 0.002 min
Response: 65587
Conc: 0.32 ng/ml



#44 AR-1268-4

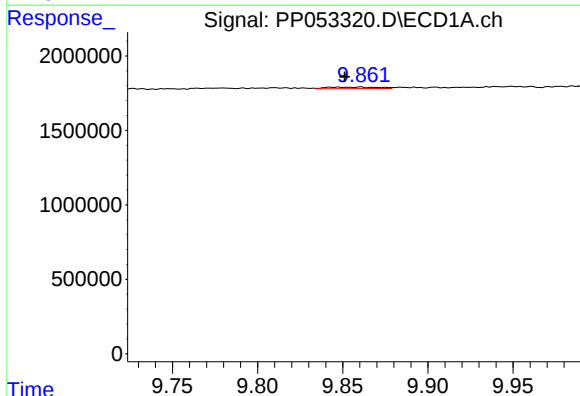
R.T.: 9.429 min
Delta R.T.: 0.003 min
Response: 32831
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



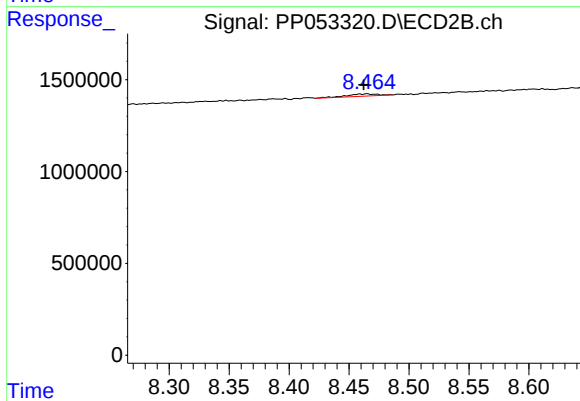
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.860 min
Delta R.T.: 0.009 min
Response: 215560
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: 0.003 min
Response: 221240
Conc: 0.33 ng/ml