

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 12:26
 Operator : YP\AJ
 Sample : N4587-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:20:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.456	3.701	36474163	27052956	23.310	23.139
2)	SA Decachlor...	10.308	8.808	33491098	24421338	31.864	28.008
Target Compounds							
3)	L1 AR-1016-1	5.630	0.000	2251438	0	42.031	N.D. #
4)	L1 AR-1016-2	5.667	0.000	577357	0	7.429	N.D. #
5)	L1 AR-1016-3	5.705f	0.000	702102	0	14.560	N.D. #
6)	L1 AR-1016-4	0.000	5.050	0	165704	N.D.	7.378 #
7)	L1 AR-1016-5	6.119	5.262	253224	799425	6.149	28.201 #
8)	L2 AR-1221-1	4.664	0.000	516351	0	26.203	N.D. #
9)	L2 AR-1221-2	4.764	4.007	607490	527644	40.627	51.998 #
10)	L2 AR-1221-3	4.845	0.000	95056	0	2.075	N.D. #
11)	L3 AR-1232-1	4.845	0.000	95056	0	2.550	N.D. #
12)	L3 AR-1232-2	5.375	0.000	3226897	0	145.834	N.D. #
13)	L3 AR-1232-3	5.667	0.000	577357	0	16.211	N.D. #
15)	L3 AR-1232-5	5.910	5.262	497732	799425	31.344	66.985 #
16)	L4 AR-1242-1	5.630	0.000	2251438	0	48.130	N.D. #
17)	L4 AR-1242-2	5.667	0.000	577357	0	8.606	N.D. #
18)	L4 AR-1242-3	5.705f	0.000	702102	0	16.755	N.D. #
20)	L4 AR-1242-5	0.000	5.623	0	453933	N.D.	17.926 #
21)	L5 AR-1248-1	5.630	0.000	2251438	0	66.179	N.D. #
22)	L5 AR-1248-2	5.910	5.050	497732	165704	9.438	4.998 #
23)	L5 AR-1248-3	6.119	0.000	253224	0	4.448	N.D. #
24)	L5 AR-1248-4	6.495f	5.262	4370339	799425	97.075	20.316 #
25)	L5 AR-1248-5	0.000	5.649f	0	485559	N.D.	15.036 #
26)	L6 AR-1254-1	6.495	5.623	4370339	453933	82.473	8.112 #
27)	L6 AR-1254-2	6.717	0.000	1324198	0	16.689	N.D. #
28)	L6 AR-1254-3	7.086	6.174	737638	774361	8.595	10.522
29)	L6 AR-1254-4	7.372	6.415	752834	315986	12.905	7.836 #
30)	L6 AR-1254-5	7.797	0.000	1906739	0	30.812	N.D. #
31)	L7 AR-1260-1	7.250	6.316	895076	1144960	11.822	21.562 #
32)	L7 AR-1260-2	7.515	6.489f	165497	371840	2.221	6.339 #
33)	L7 AR-1260-3	7.877	6.667	279425	256836	4.810	4.460
35)	L7 AR-1260-5	8.434	0.000	355467	0	3.472	N.D. #
36)	L8 AR-1262-1	7.877	0.000	279425	0	4.397	N.D. #
37)	L8 AR-1262-2	8.434	0.000	355467	0	3.732	N.D. #
38)	L8 AR-1262-3	0.000	7.675	0	419445	N.D.	10.762 #
39)	L8 AR-1262-4	8.837	7.711f	206834	457307	7.824	6.145
41)	L9 AR-1268-1	0.000	7.675	0	419445	N.D.	3.521 #
42)	L9 AR-1268-2	8.837	7.711f	206834	457307	1.866	4.170 #
45)	L9 AR-1268-5	9.930f	0.000	679596	0	2.344	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 12:26
Operator : YP\AJ
Sample : N4587-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 13:20:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

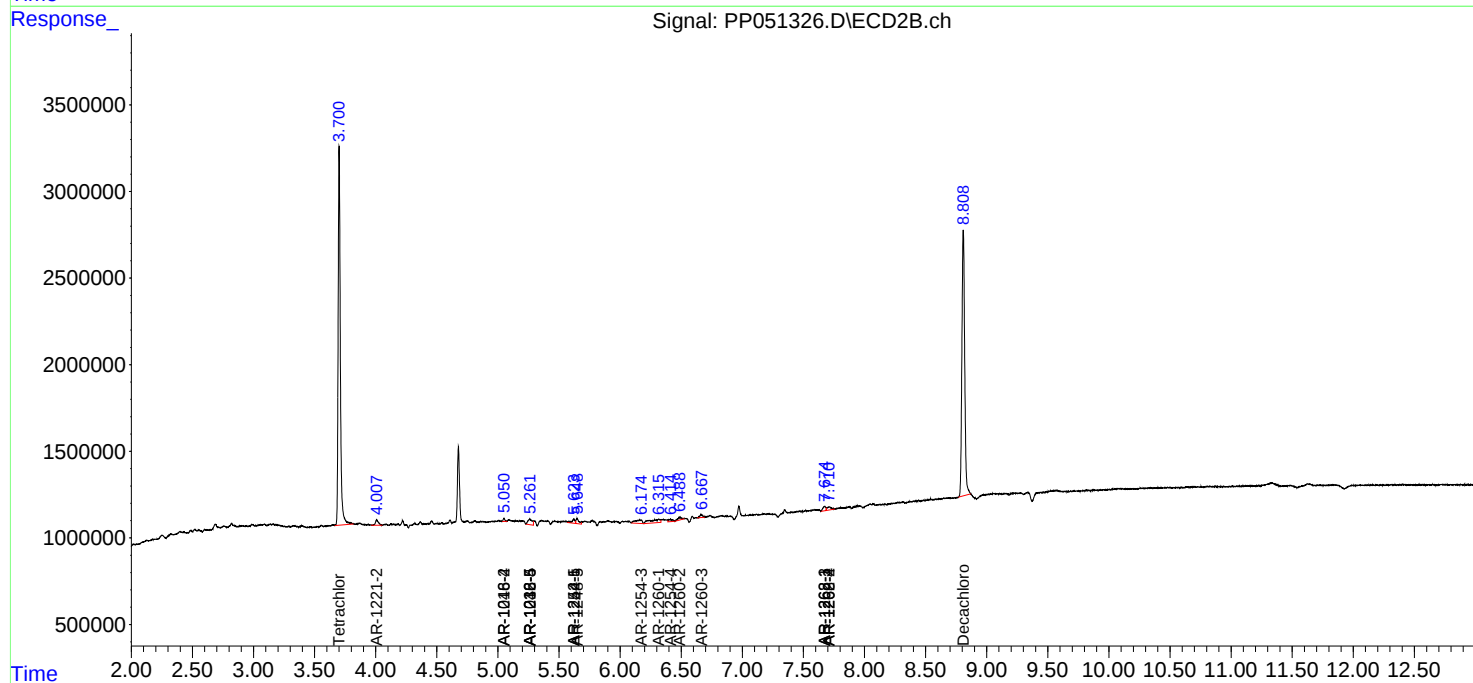
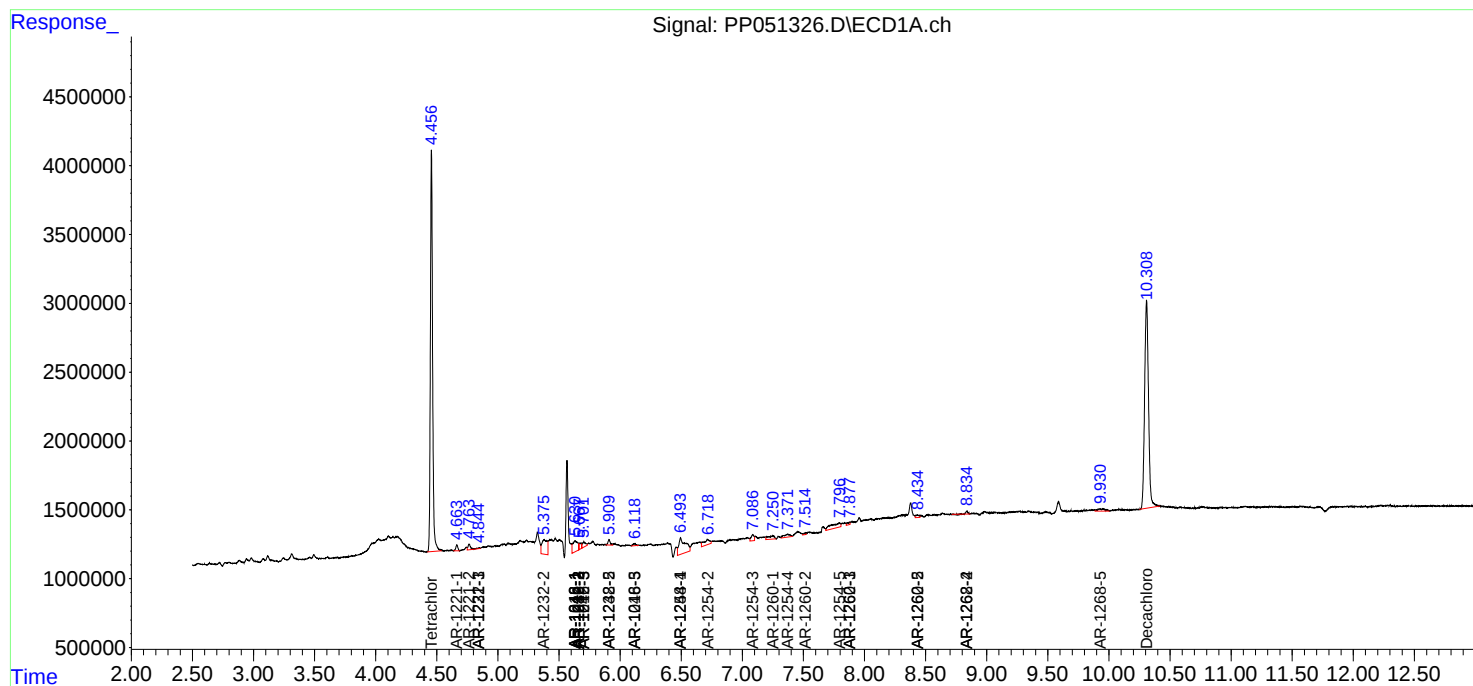
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

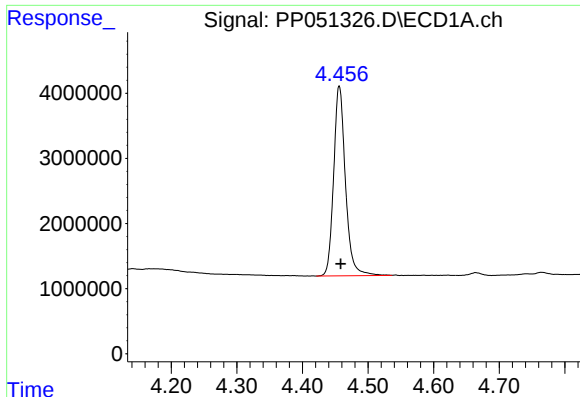
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

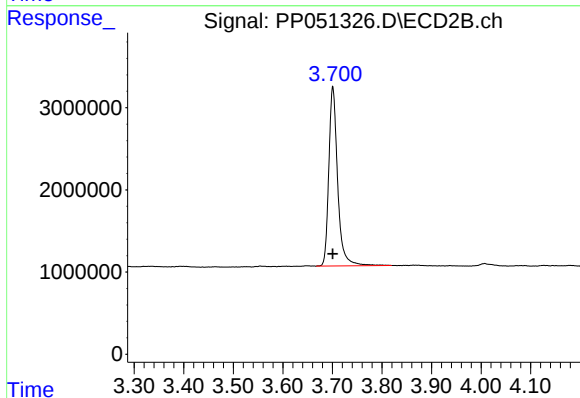




#1 Tetrachloro-m-xylene

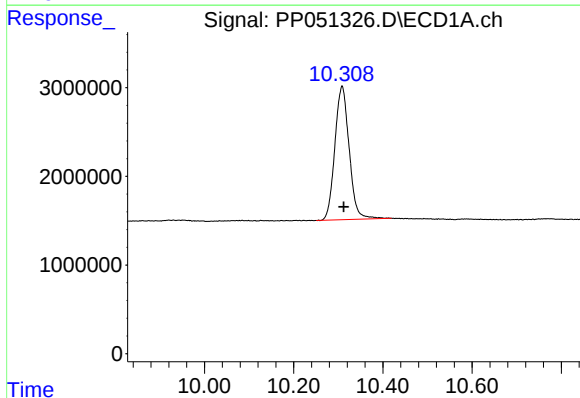
R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 36474163
Conc: 23.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



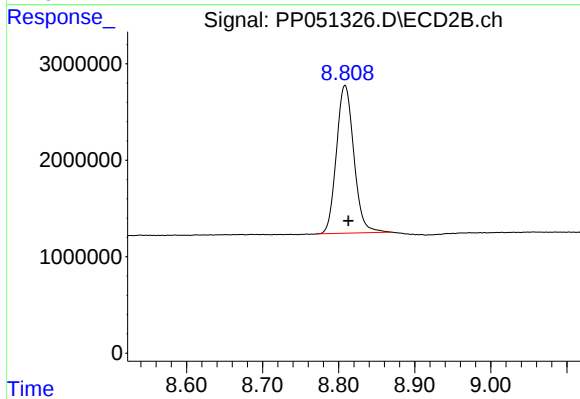
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 27052956
Conc: 23.14 ng/ml



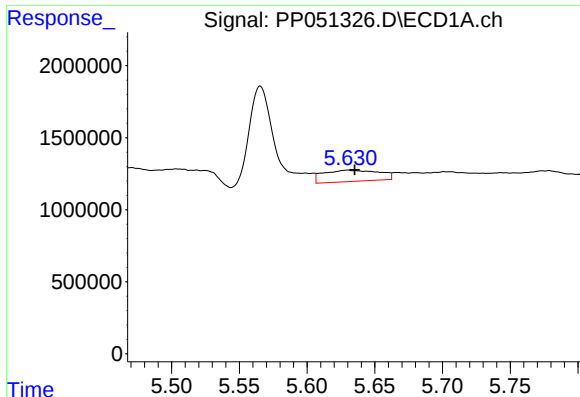
#2 Decachlorobiphenyl

R.T.: 10.308 min
Delta R.T.: -0.004 min
Response: 33491098
Conc: 31.86 ng/ml



#2 Decachlorobiphenyl

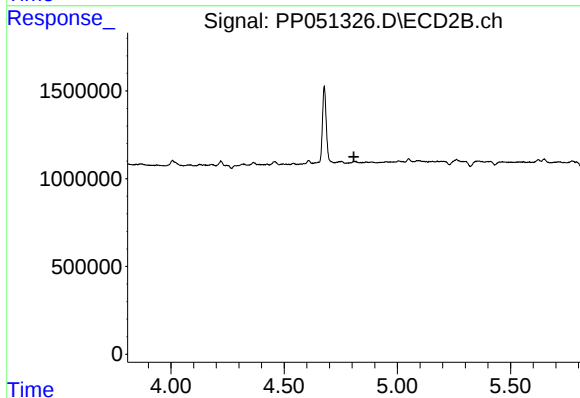
R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 24421338
Conc: 28.01 ng/ml



#3 AR-1016-1

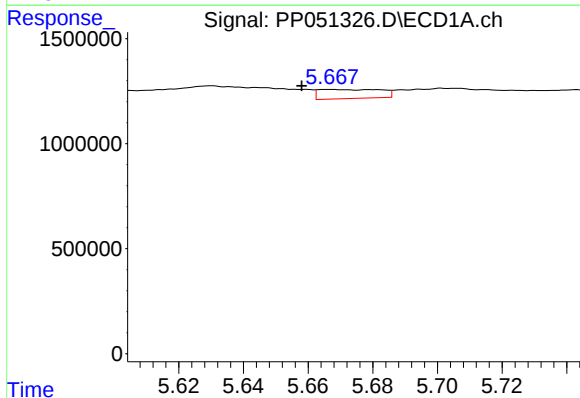
R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 2251438
Conc: 42.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



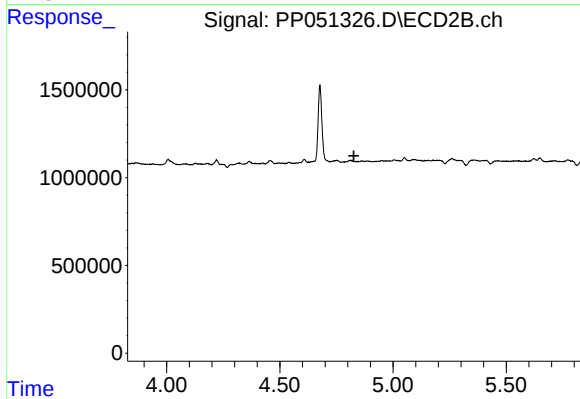
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



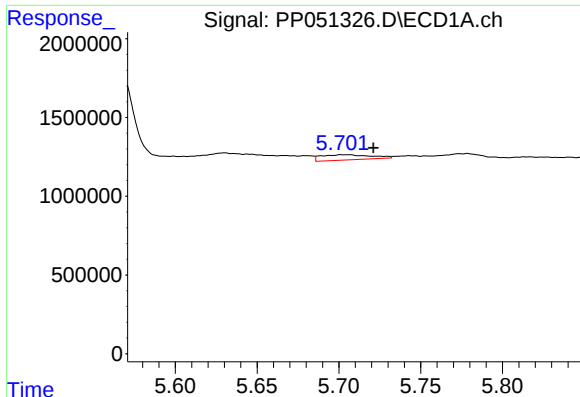
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: 0.009 min
Response: 577357
Conc: 7.43 ng/ml



#4 AR-1016-2

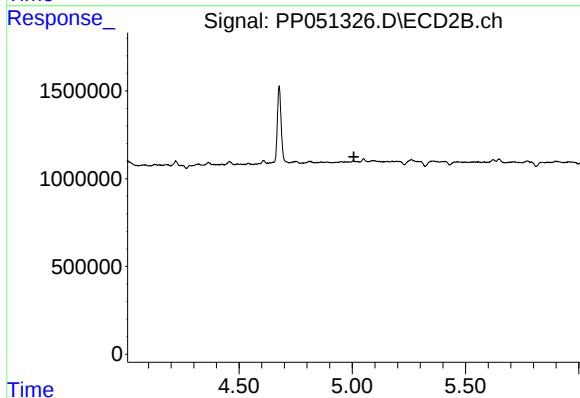
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

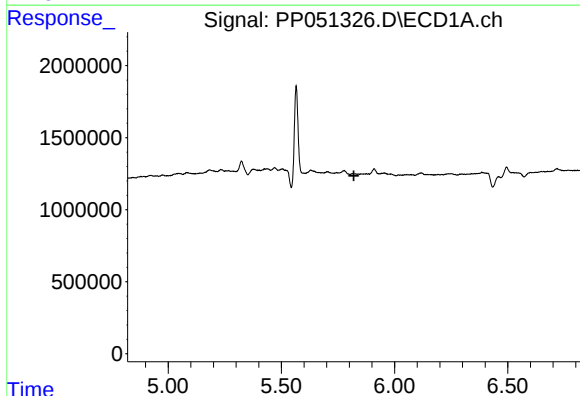
R.T.: 5.705 min
Delta R.T.: -0.016 min
Response: 702102
Conc: 14.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



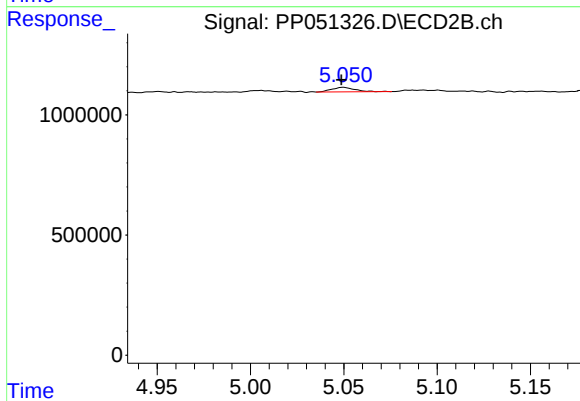
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



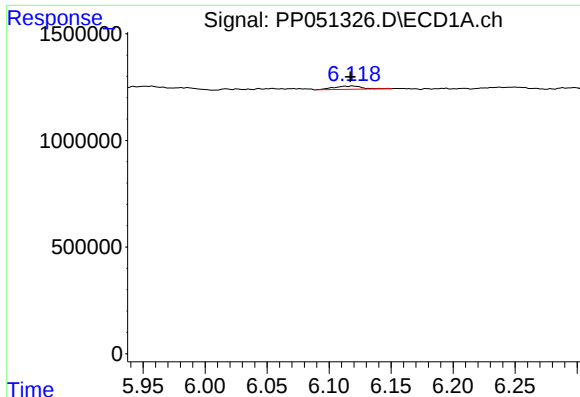
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

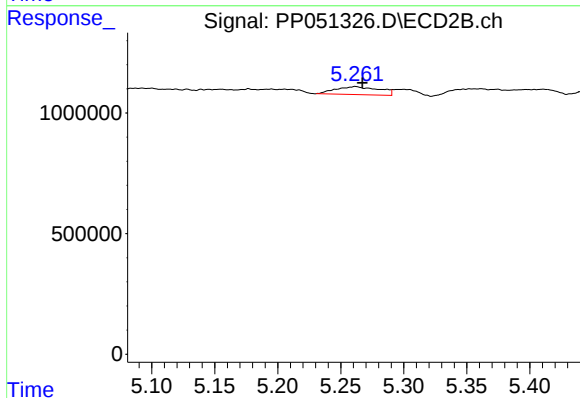
R.T.: 5.050 min
Delta R.T.: 0.001 min
Response: 165704
Conc: 7.38 ng/ml



#7 AR-1016-5

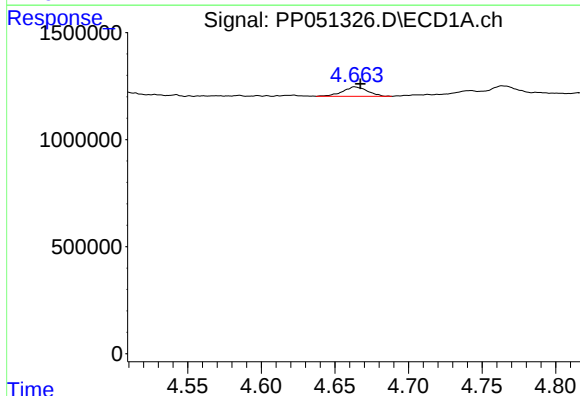
R.T.: 6.119 min
Delta R.T.: 0.002 min
Response: 253224
Conc: 6.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



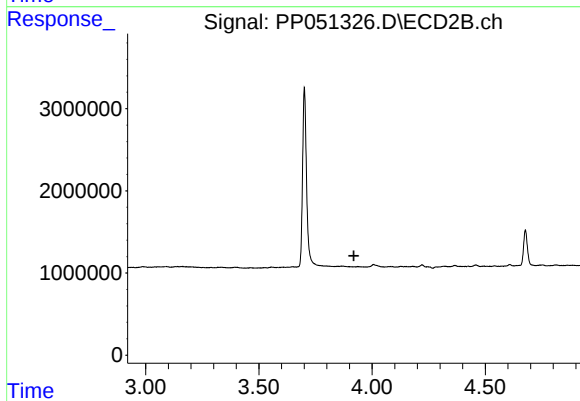
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.006 min
Response: 799425
Conc: 28.20 ng/ml



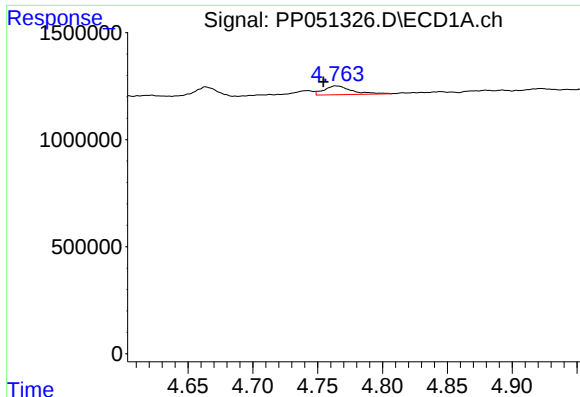
#8 AR-1221-1

R.T.: 4.664 min
Delta R.T.: -0.003 min
Response: 516351
Conc: 26.20 ng/ml



#8 AR-1221-1

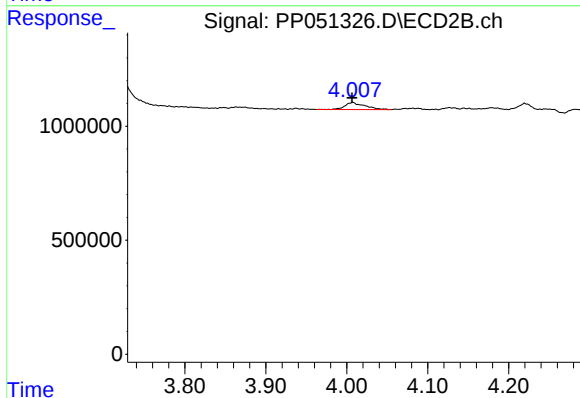
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

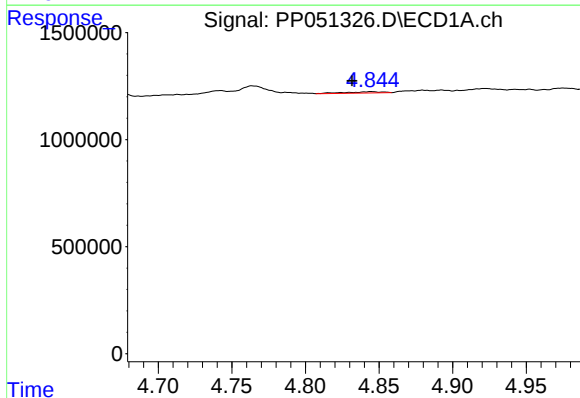
R.T.: 4.764 min
Delta R.T.: 0.010 min
Response: 607490
Conc: 40.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



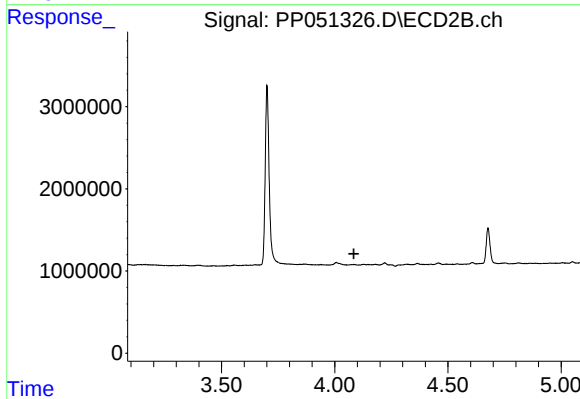
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 527644
Conc: 52.00 ng/ml



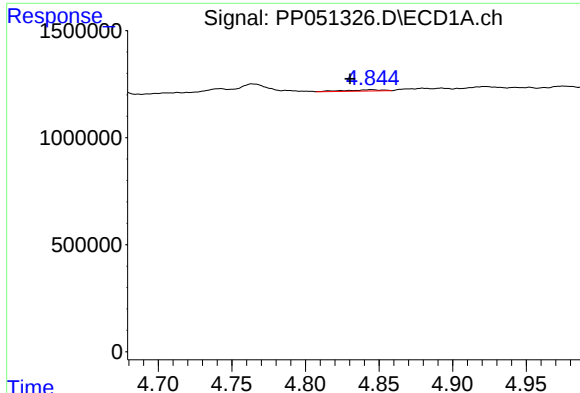
#10 AR-1221-3

R.T.: 4.845 min
Delta R.T.: 0.013 min
Response: 95056
Conc: 2.08 ng/ml



#10 AR-1221-3

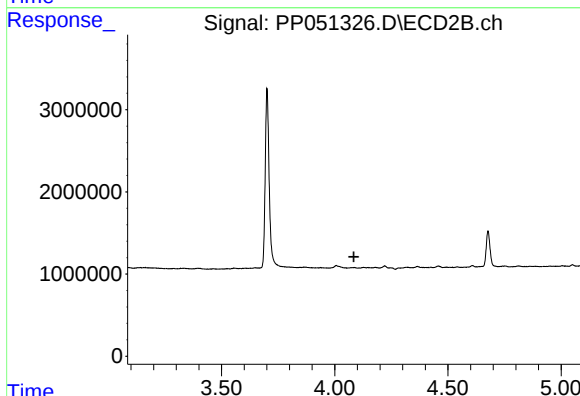
R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#11 AR-1232-1

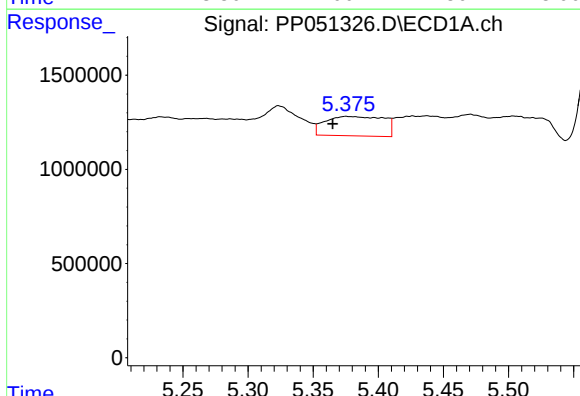
R.T.: 4.845 min
Delta R.T.: 0.015 min
Response: 95056
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



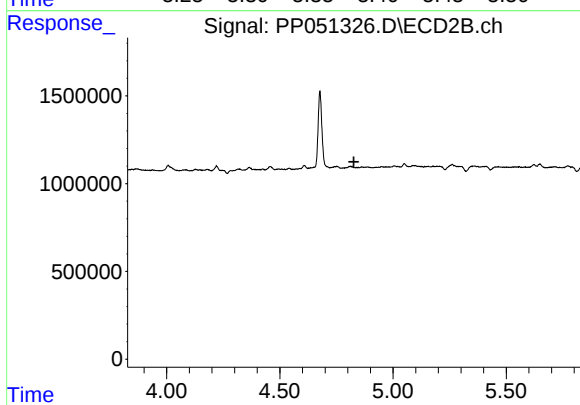
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



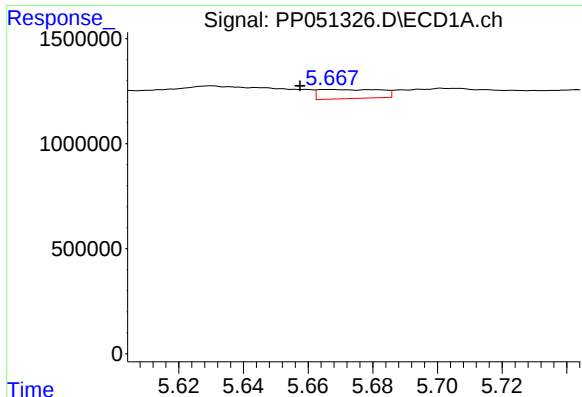
#12 AR-1232-2

R.T.: 5.375 min
Delta R.T.: 0.010 min
Response: 3226897
Conc: 145.83 ng/ml



#12 AR-1232-2

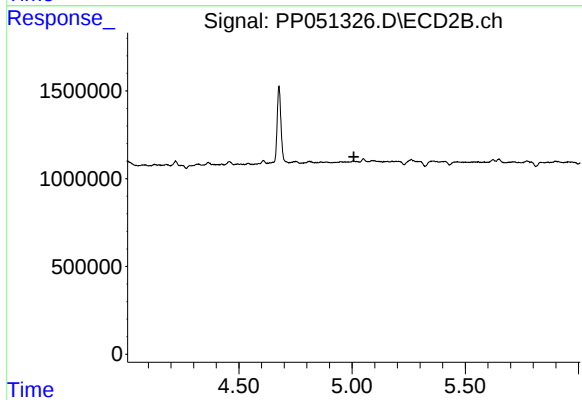
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

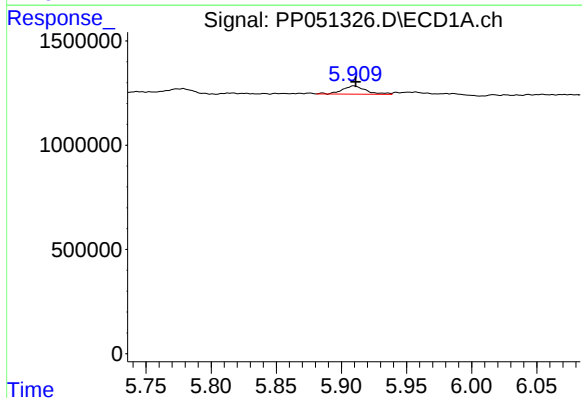
R.T.: 5.667 min
Delta R.T.: 0.009 min
Response: 577357
Conc: 16.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



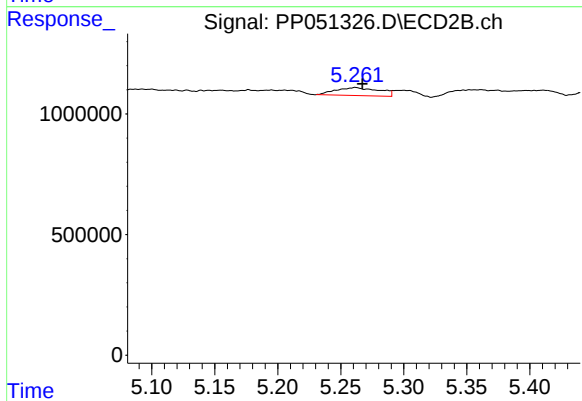
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



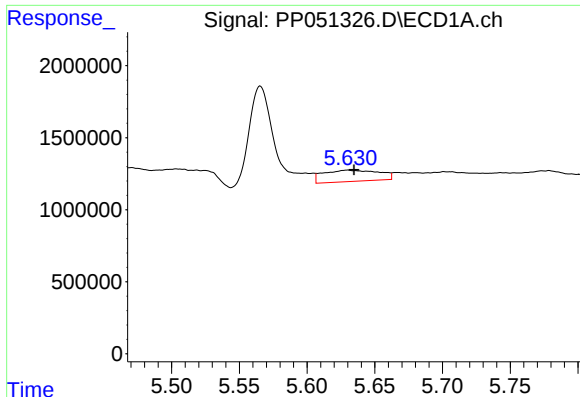
#15 AR-1232-5

R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 497732
Conc: 31.34 ng/ml



#15 AR-1232-5

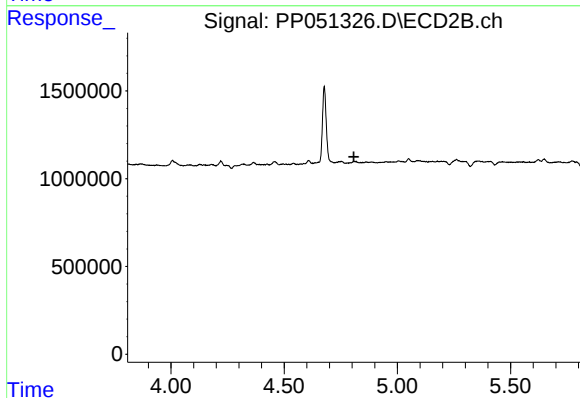
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 799425
Conc: 66.98 ng/ml



#16 AR-1242-1

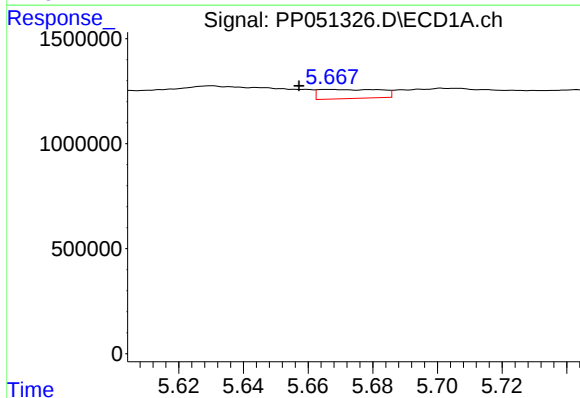
R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 2251438
Conc: 48.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



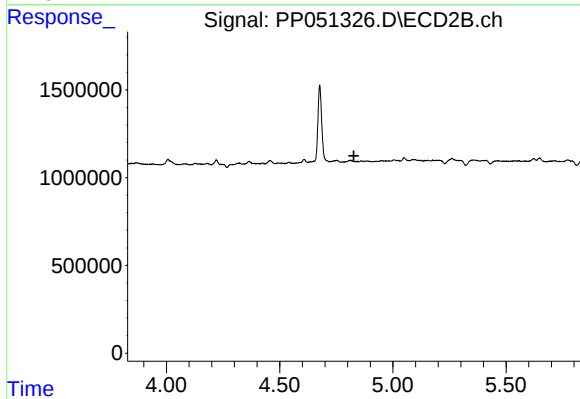
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



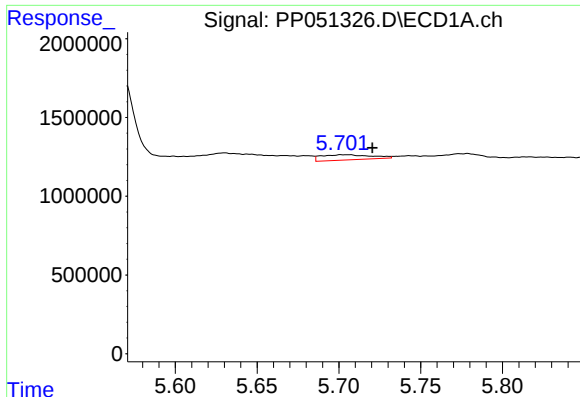
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: 0.010 min
Response: 577357
Conc: 8.61 ng/ml



#17 AR-1242-2

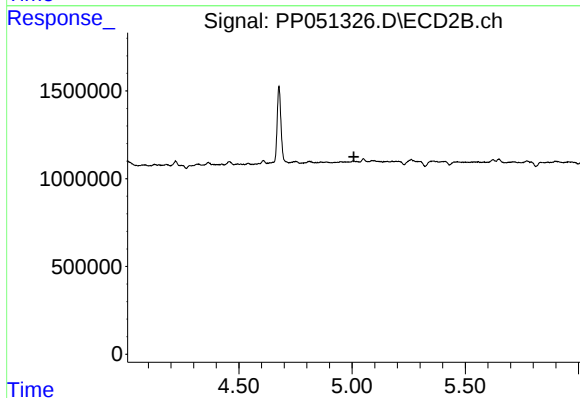
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#18 AR-1242-3

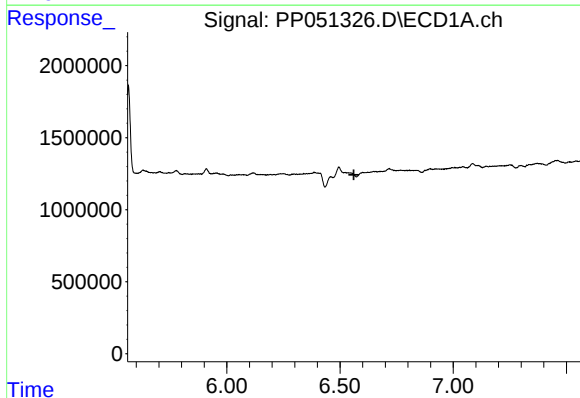
R.T.: 5.705 min
Delta R.T.: -0.015 min
Response: 702102
Conc: 16.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



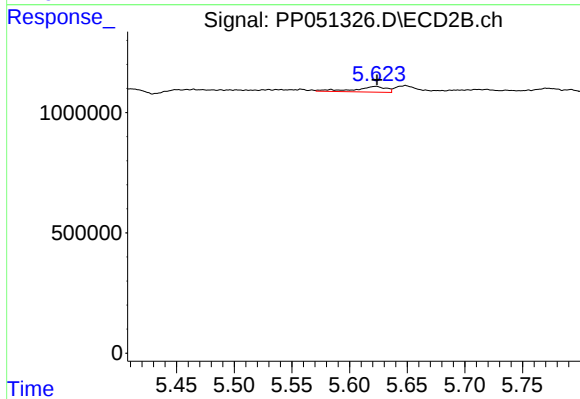
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



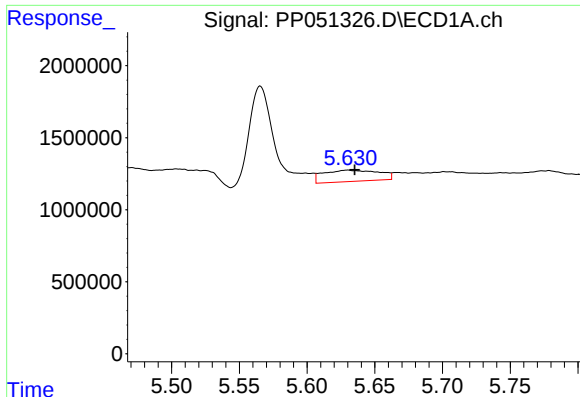
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



#20 AR-1242-5

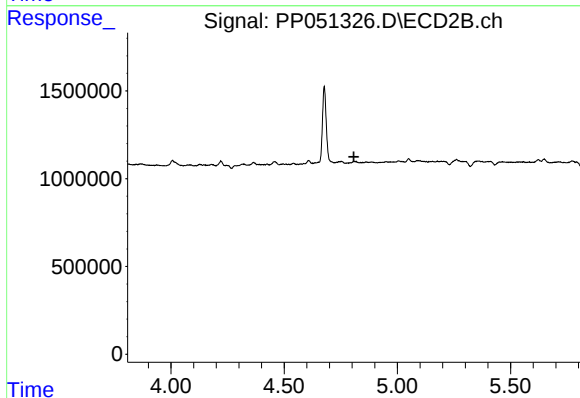
R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 453933
Conc: 17.93 ng/ml



#21 AR-1248-1

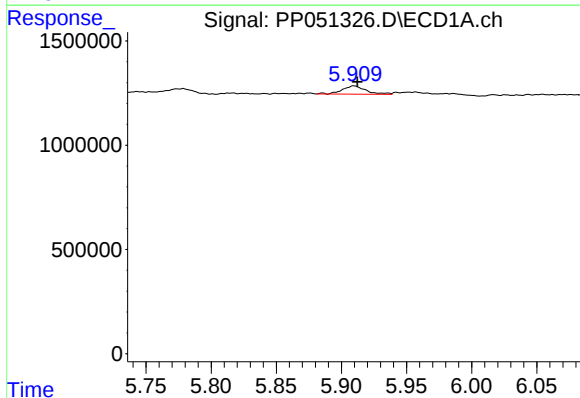
R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 2251438
Conc: 66.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



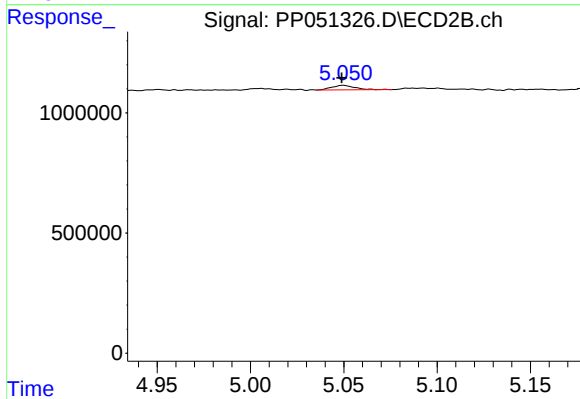
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



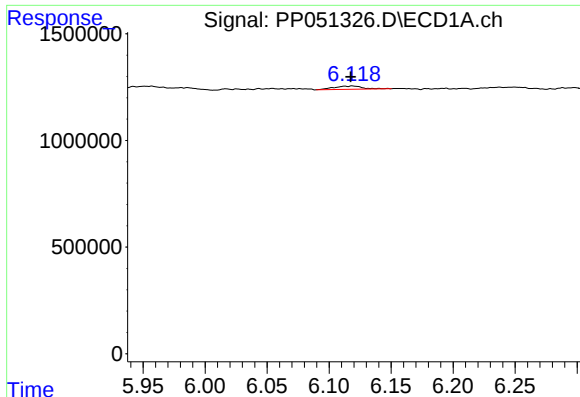
#22 AR-1248-2

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 497732
Conc: 9.44 ng/ml



#22 AR-1248-2

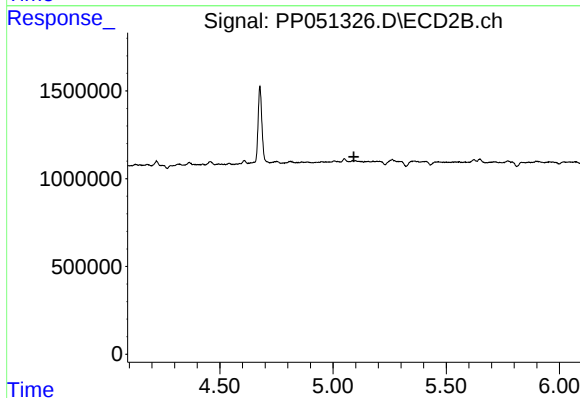
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 165704
Conc: 5.00 ng/ml



#23 AR-1248-3

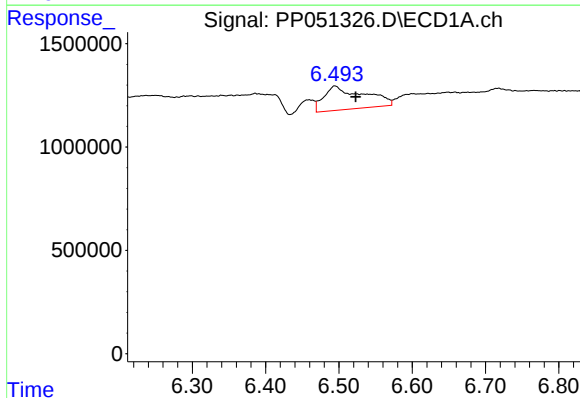
R.T.: 6.119 min
Delta R.T.: 0.002 min
Response: 253224
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



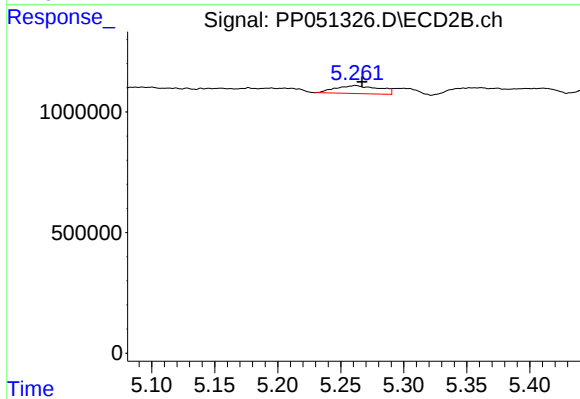
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



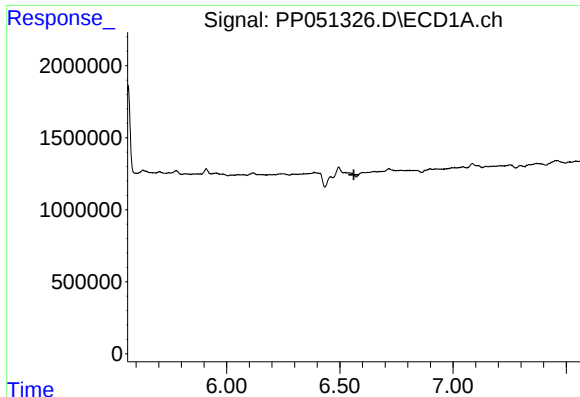
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.028 min
Response: 4370339
Conc: 97.07 ng/ml



#24 AR-1248-4

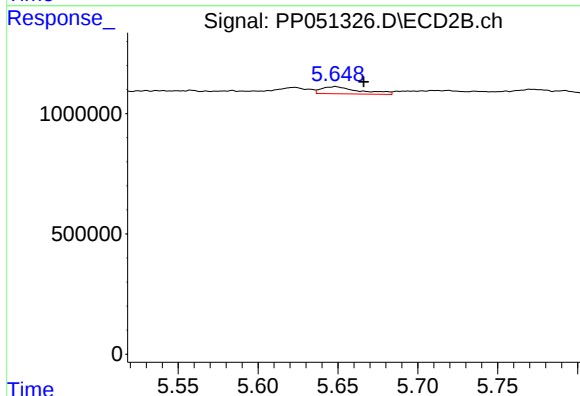
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 799425
Conc: 20.32 ng/ml



#25 AR-1248-5

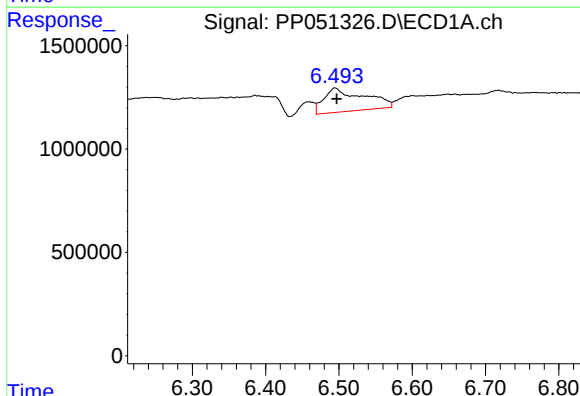
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



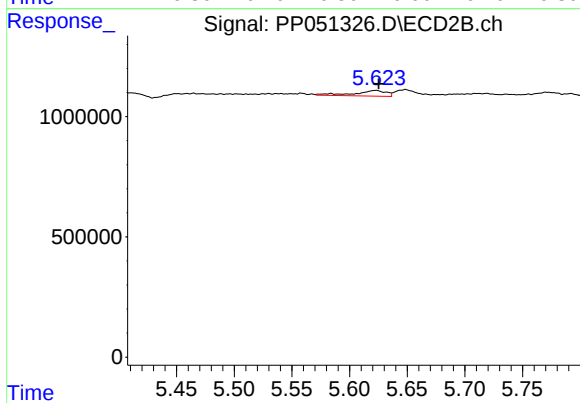
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: -0.018 min
Response: 485559
Conc: 15.04 ng/ml



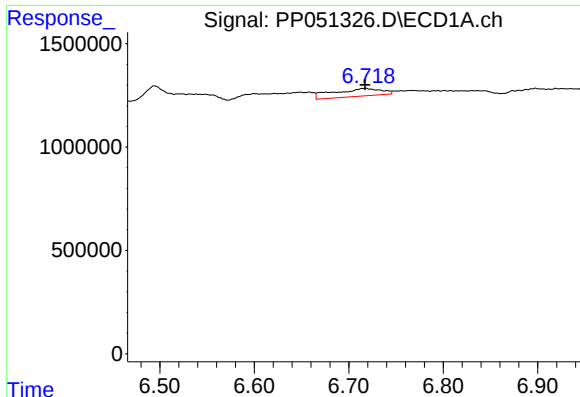
#26 AR-1254-1

R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 4370339
Conc: 82.47 ng/ml



#26 AR-1254-1

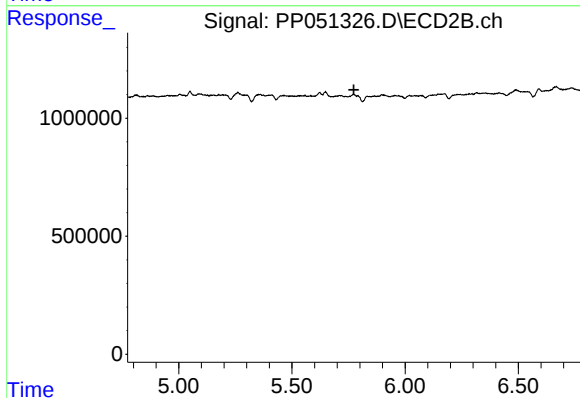
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 453933
Conc: 8.11 ng/ml



#27 AR-1254-2

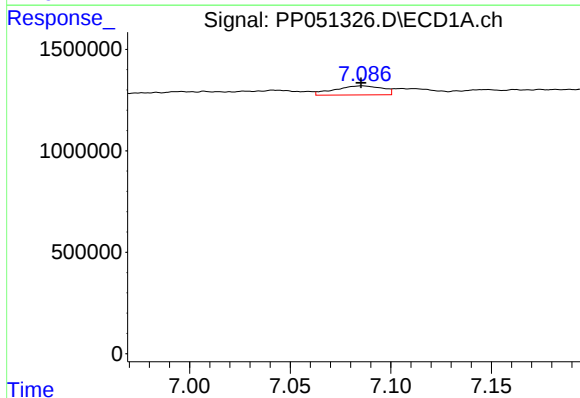
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 1324198
Conc: 16.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



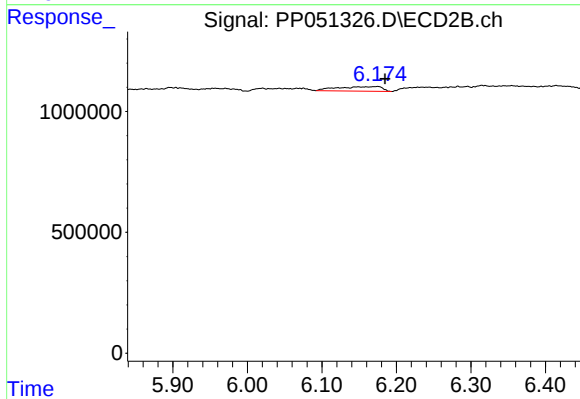
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



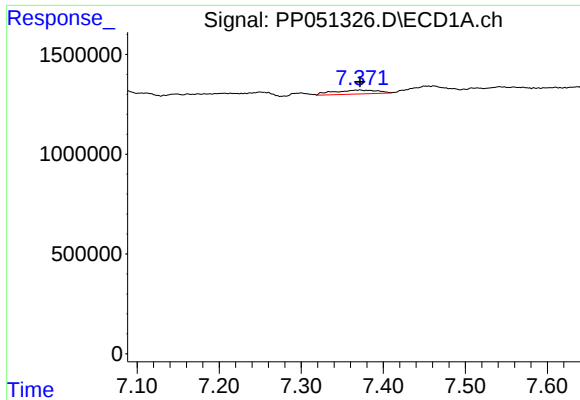
#28 AR-1254-3

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 737638
Conc: 8.60 ng/ml



#28 AR-1254-3

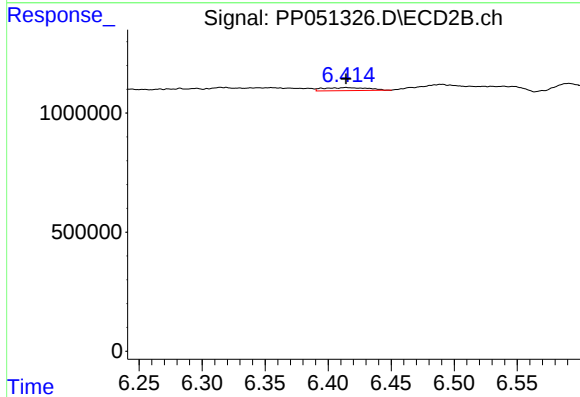
R.T.: 6.174 min
Delta R.T.: -0.011 min
Response: 774361
Conc: 10.52 ng/ml



#29 AR-1254-4

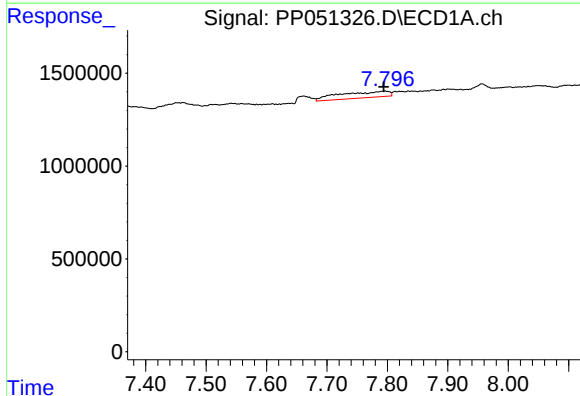
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 752834
Conc: 12.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



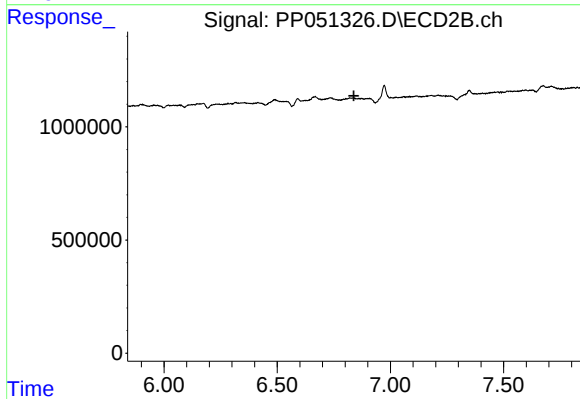
#29 AR-1254-4

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 315986
Conc: 7.84 ng/ml



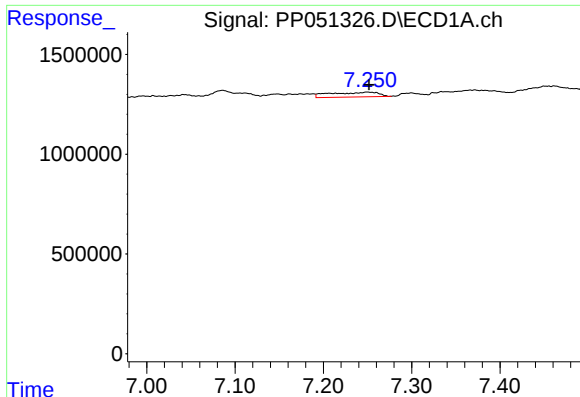
#30 AR-1254-5

R.T.: 7.797 min
Delta R.T.: 0.003 min
Response: 1906739
Conc: 30.81 ng/ml



#30 AR-1254-5

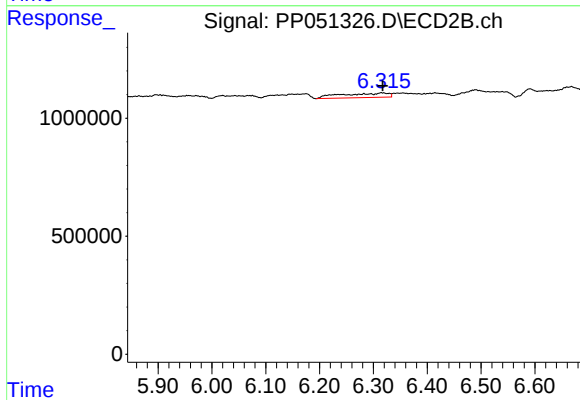
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

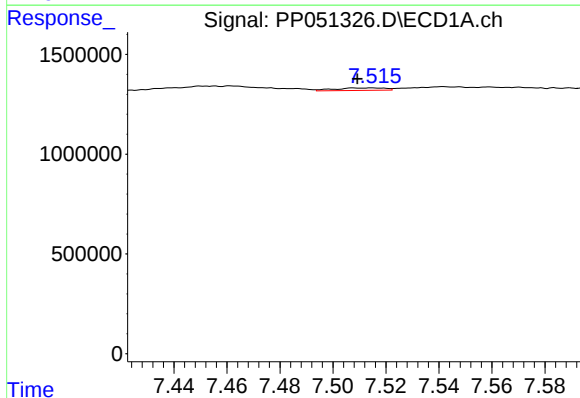
R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 895076
Conc: 11.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



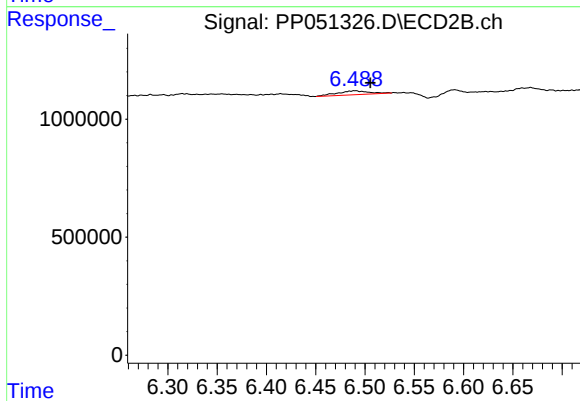
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.001 min
Response: 1144960
Conc: 21.56 ng/ml



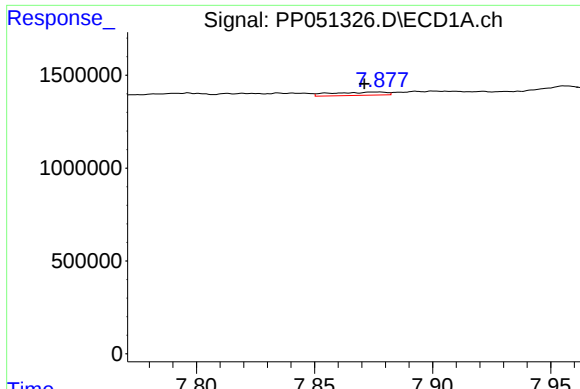
#32 AR-1260-2

R.T.: 7.515 min
Delta R.T.: 0.006 min
Response: 165497
Conc: 2.22 ng/ml



#32 AR-1260-2

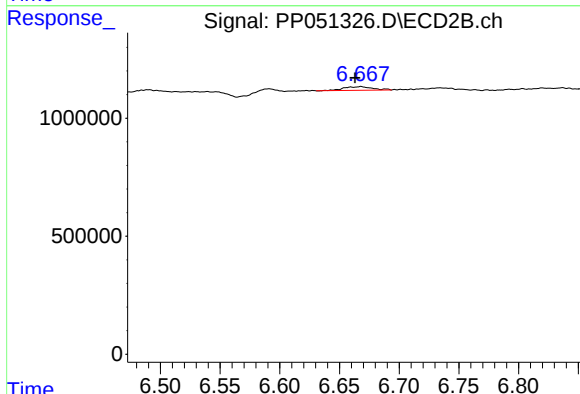
R.T.: 6.489 min
Delta R.T.: -0.016 min
Response: 371840
Conc: 6.34 ng/ml



#33 AR-1260-3

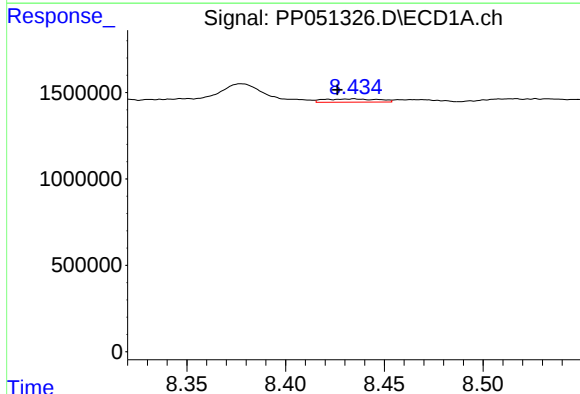
R.T.: 7.877 min
Delta R.T.: 0.006 min
Response: 279425
Conc: 4.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



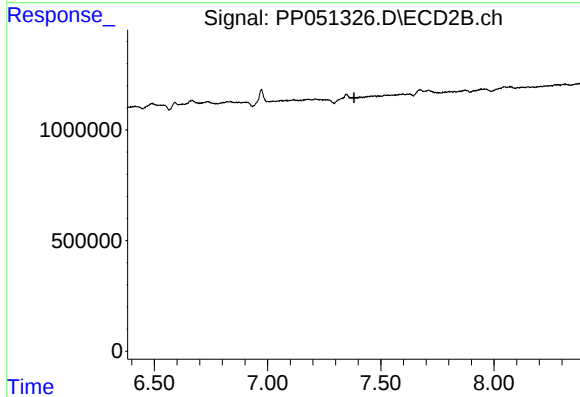
#33 AR-1260-3

R.T.: 6.667 min
Delta R.T.: 0.004 min
Response: 256836
Conc: 4.46 ng/ml



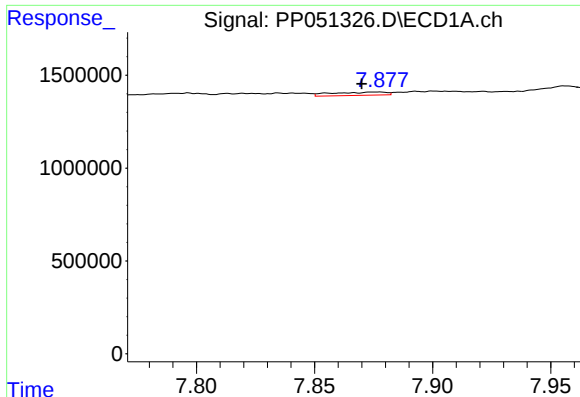
#35 AR-1260-5

R.T.: 8.434 min
Delta R.T.: 0.008 min
Response: 355467
Conc: 3.47 ng/ml



#35 AR-1260-5

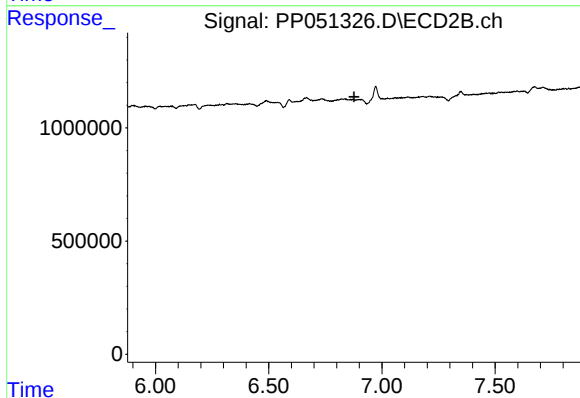
R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.



#36 AR-1262-1

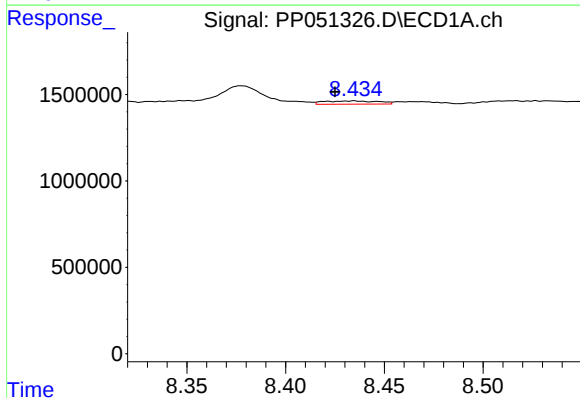
R.T.: 7.877 min
Delta R.T.: 0.007 min
Response: 279425
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



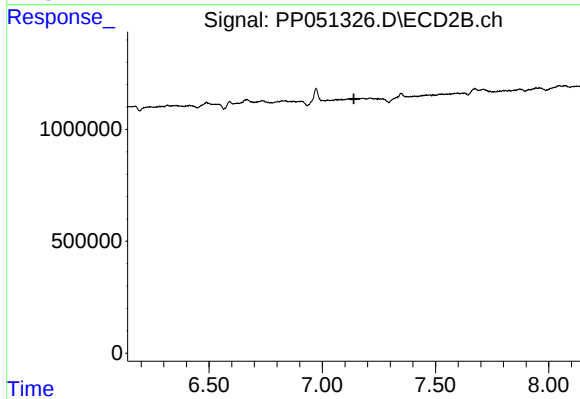
#36 AR-1262-1

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



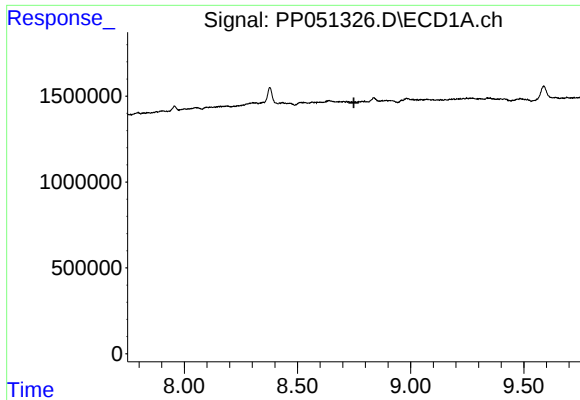
#37 AR-1262-2

R.T.: 8.434 min
Delta R.T.: 0.009 min
Response: 355467
Conc: 3.73 ng/ml



#37 AR-1262-2

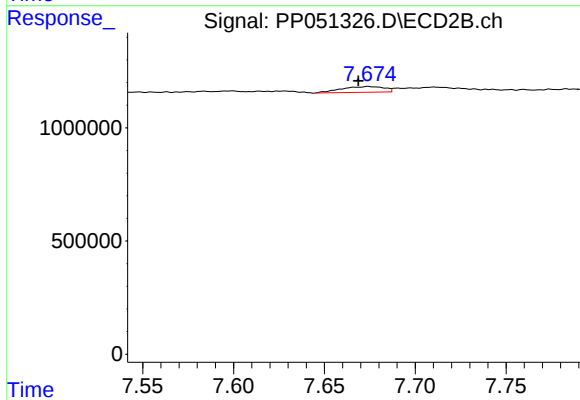
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

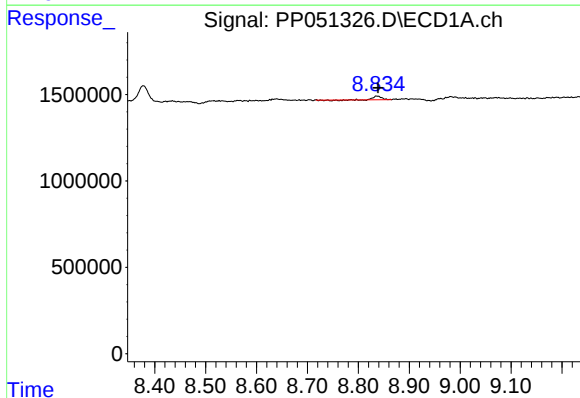
R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



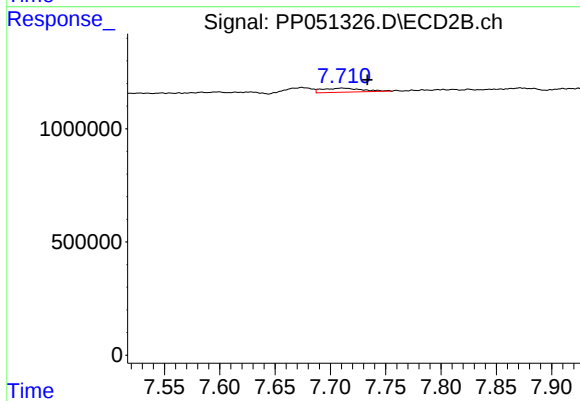
#38 AR-1262-3

R.T.: 7.675 min
Delta R.T.: 0.006 min
Response: 419445
Conc: 10.76 ng/ml



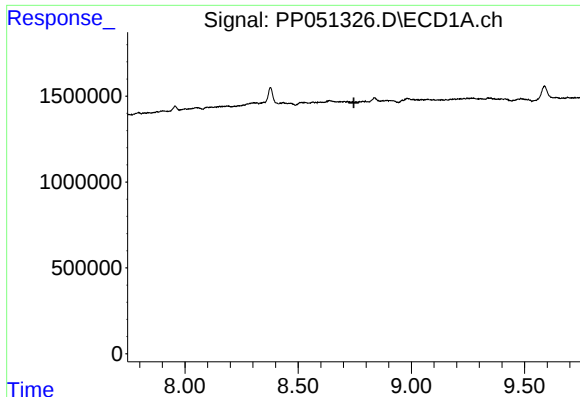
#39 AR-1262-4

R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 206834
Conc: 7.82 ng/ml



#39 AR-1262-4

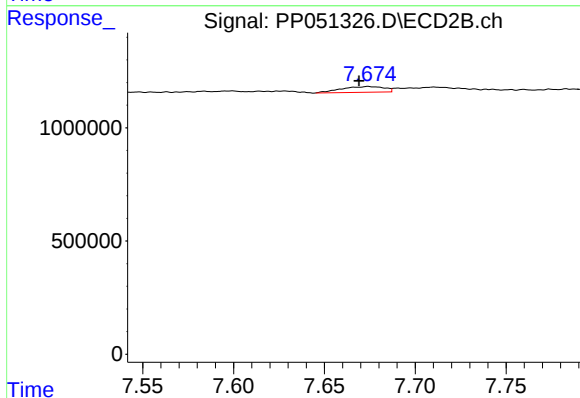
R.T.: 7.711 min
Delta R.T.: -0.023 min
Response: 457307
Conc: 6.14 ng/ml



#41 AR-1268-1

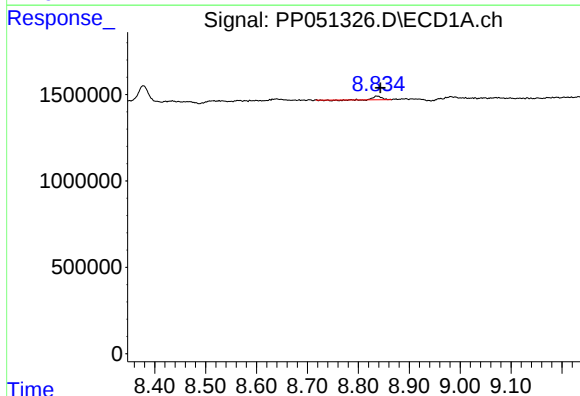
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



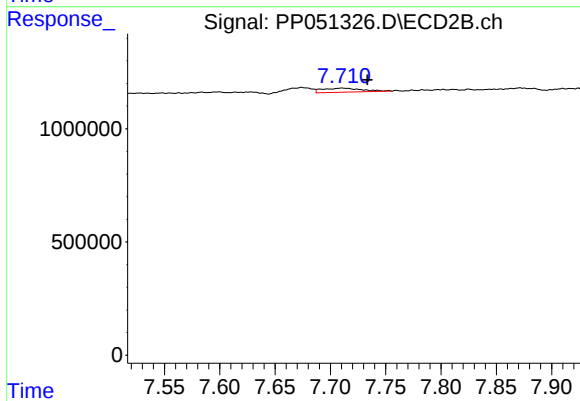
#41 AR-1268-1

R.T.: 7.675 min
Delta R.T.: 0.005 min
Response: 419445
Conc: 3.52 ng/ml



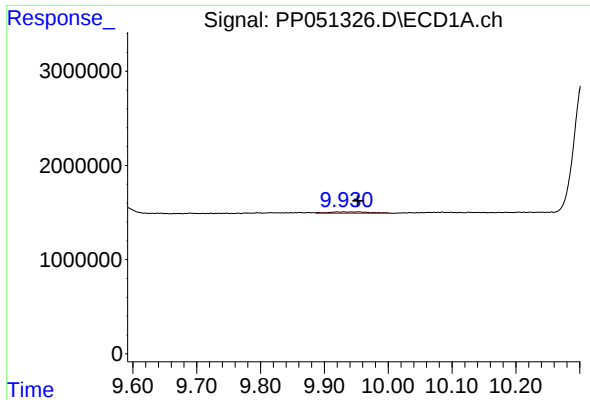
#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: -0.006 min
Response: 206834
Conc: 1.87 ng/ml



#42 AR-1268-2

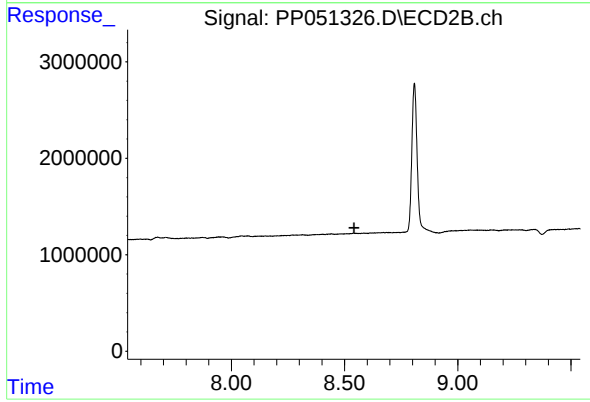
R.T.: 7.711 min
Delta R.T.: -0.023 min
Response: 457307
Conc: 4.17 ng/ml



#45 AR-1268-5

R.T.: 9.930 min
Delta R.T.: -0.022 min
Response: 679596
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.