

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100722\
 Data File : PP052141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 21:15
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 07:34:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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...	4.426	3.676	33353236	26449915	18.661	20.805
2)	SA Decachlor...	10.244	8.770	31192683	24256913	25.730	20.537
Target Compounds							
3)	L1 AR-1016-1	5.594	4.785	73898	477227	1.631	10.883 #
4)	L1 AR-1016-2	5.620	4.785	80721	477227	1.258	7.735 #
5)	L1 AR-1016-3	5.670	0.000	367120	0	9.184	N.D. #
6)	L1 AR-1016-4	0.000	5.026	0	181679	N.D.	7.025 #
8)	L2 AR-1221-1	4.634	0.000	207868	0	9.643	N.D. #
9)	L2 AR-1221-2	4.733	3.981	609306	389920	38.224	32.637
10)	L2 AR-1221-3	4.794	0.000	290374	0	5.997	N.D. #
11)	L3 AR-1232-1	4.794	0.000	290374	0	7.236	N.D. #
12)	L3 AR-1232-2	5.336	4.785	12921	477227	0.689	16.887 #
13)	L3 AR-1232-3	5.620	0.000	80721	0	2.718	N.D. #
15)	L3 AR-1232-5	5.873	0.000	70972	0	5.932	N.D. #
16)	L4 AR-1242-1	5.594	4.785	73898	477227	1.803	12.247 #
17)	L4 AR-1242-2	5.620	4.785	80721	477227	1.404	8.708 #
18)	L4 AR-1242-3	5.670	0.000	367120	0	10.253	N.D. #
20)	L4 AR-1242-5	6.515	0.000	810875	0	21.529	N.D. #
21)	L5 AR-1248-1	5.594	4.785	73898	477227	2.363	15.803 #
22)	L5 AR-1248-2	5.873	5.026	70972	181679	1.345	4.368 #
24)	L5 AR-1248-4	6.463f	0.000	275639	0	3.998	N.D. #
25)	L5 AR-1248-5	6.515	0.000	810875	0	11.881	N.D. #
26)	L6 AR-1254-1	6.463	0.000	275639	0	4.040	N.D. #
27)	L6 AR-1254-2	6.680	0.000	597986	0	5.843	N.D. #
28)	L6 AR-1254-3	7.047	0.000	437059	0	4.269	N.D. #
30)	L6 AR-1254-5	7.770f	0.000	1006718	0	13.381	N.D. #
31)	L7 AR-1260-1	7.213	0.000	503085	0	7.078	N.D. #
32)	L7 AR-1260-2	7.475	6.461	542271	426518	6.639	5.068
33)	L7 AR-1260-3	7.850f	6.637	374993	198968	6.556	2.556 #
34)	L7 AR-1260-4	8.072f	0.000	167898	0	2.564	N.D. #
35)	L7 AR-1260-5	8.377	7.347	193148	118262	1.519	0.806 #
36)	L8 AR-1262-1	7.850f	0.000	374993	0	4.312	N.D. #
37)	L8 AR-1262-2	8.377	0.000	193148	0	1.309	N.D. #
39)	L8 AR-1262-4	8.789	0.000	70794	0	1.538	N.D. #
40)	L8 AR-1262-5	9.456	0.000	1264552	0	22.192	N.D. #
42)	L9 AR-1268-2	8.789	0.000	70794	0	0.427	N.D. #
43)	L9 AR-1268-3	9.026	0.000	562363	0	3.923	N.D. #
44)	L9 AR-1268-4	9.456	0.000	1264552	0	19.741	N.D. #
45)	L9 AR-1268-5	9.895	0.000	185132	0	0.403	N.D. #

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

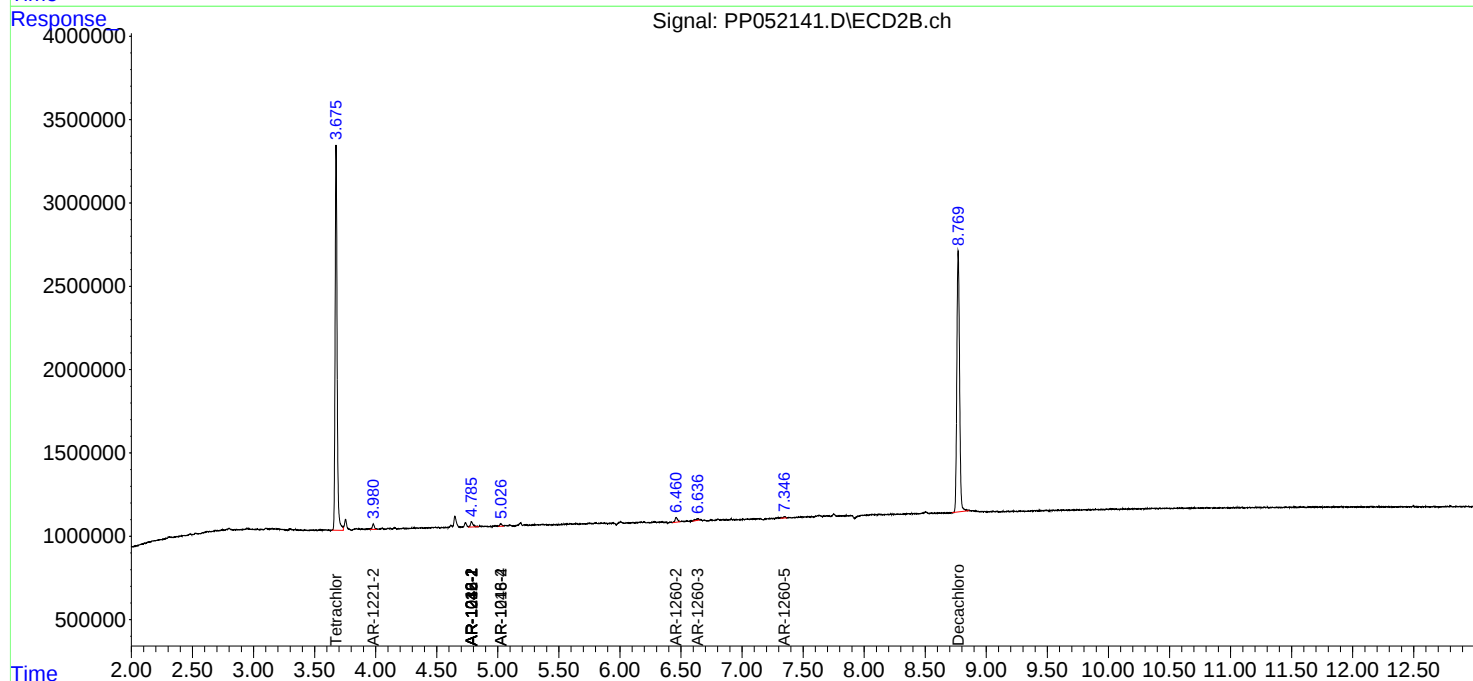
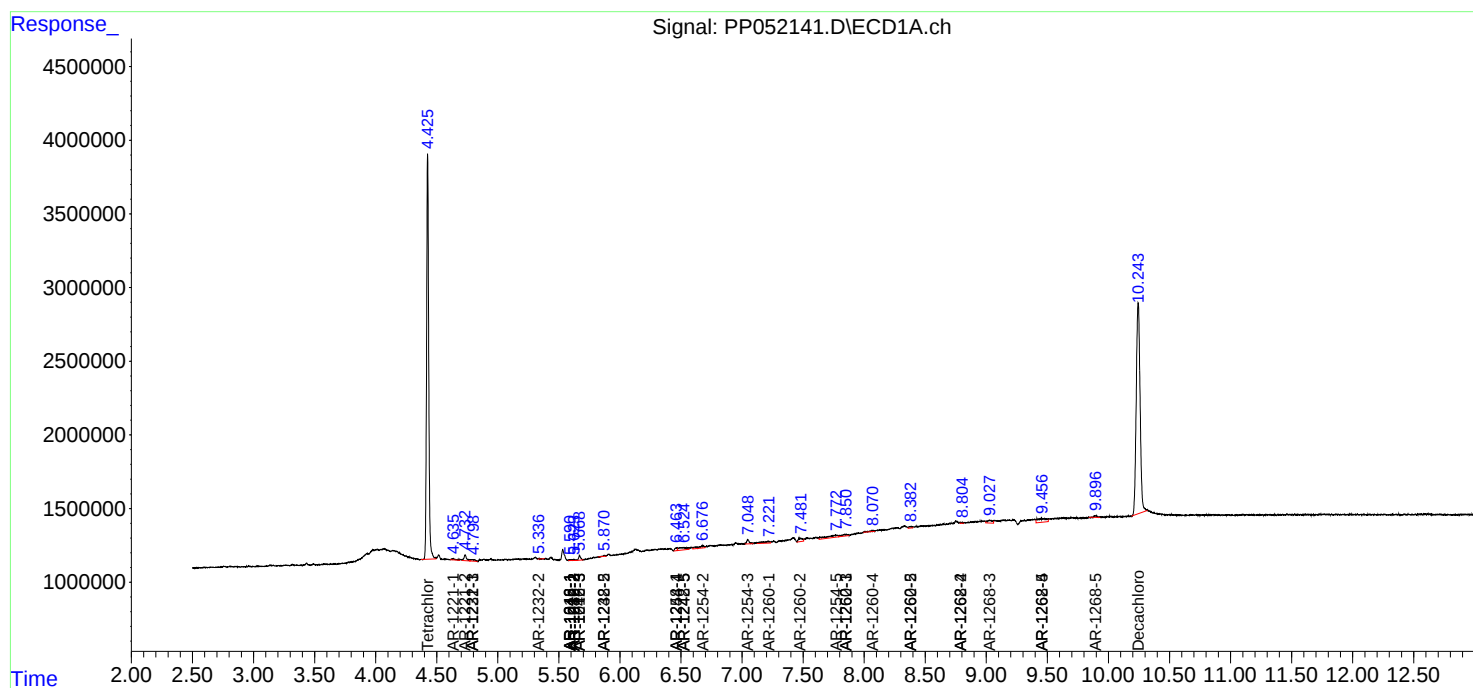
Instrument :
ECD_P
ClientSampleId :

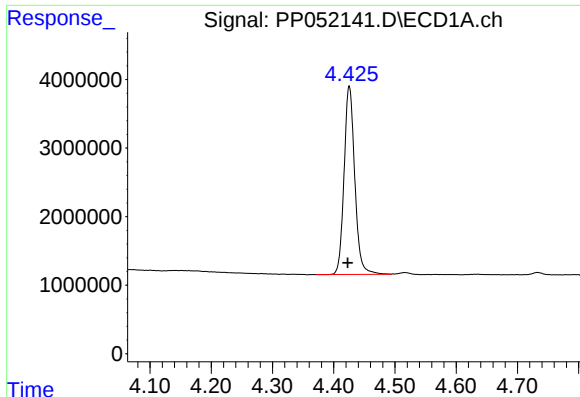
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100722\
Data File : PP052141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 21:15
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 07:34:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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

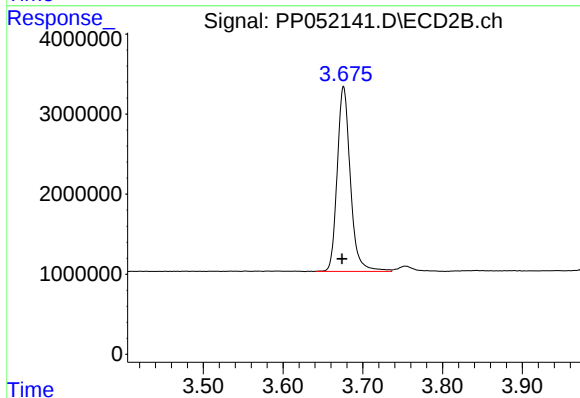




#1 Tetrachloro-m-xylene

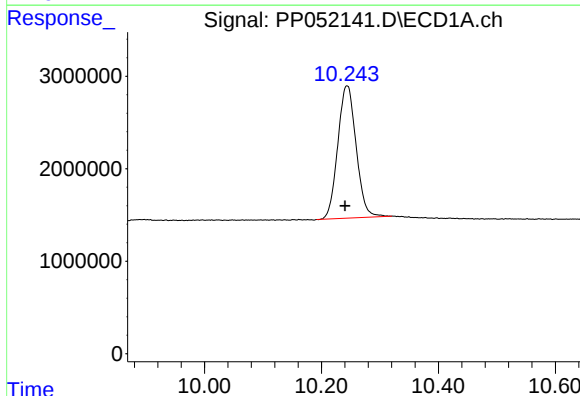
R.T.: 4.426 min
Delta R.T.: 0.003 min
Response: 33353236
Conc: 18.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



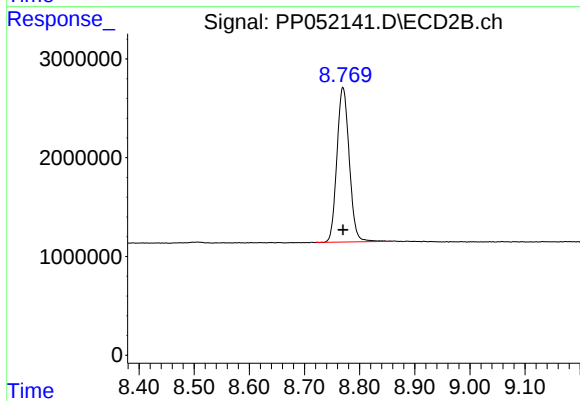
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.002 min
Response: 26449915
Conc: 20.80 ng/ml



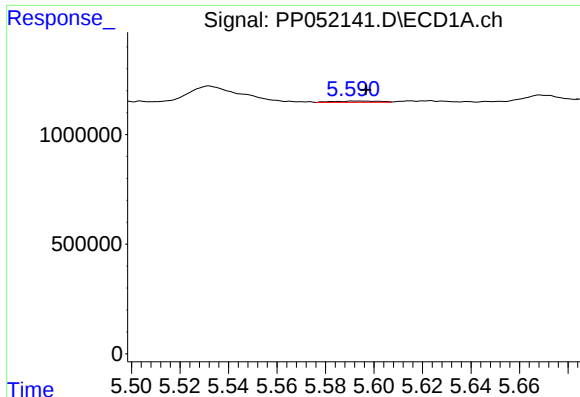
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.003 min
Response: 31192683
Conc: 25.73 ng/ml



#2 Decachlorobiphenyl

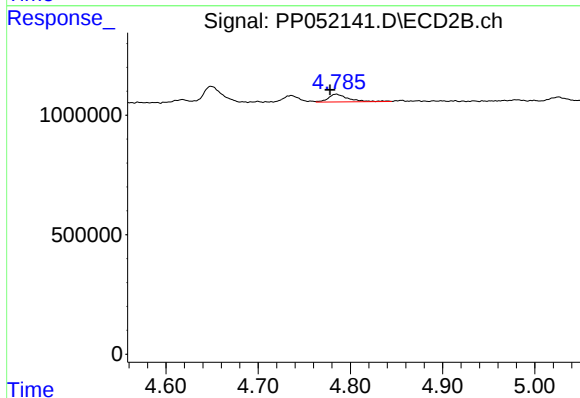
R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 24256913
Conc: 20.54 ng/ml



#3 AR-1016-1

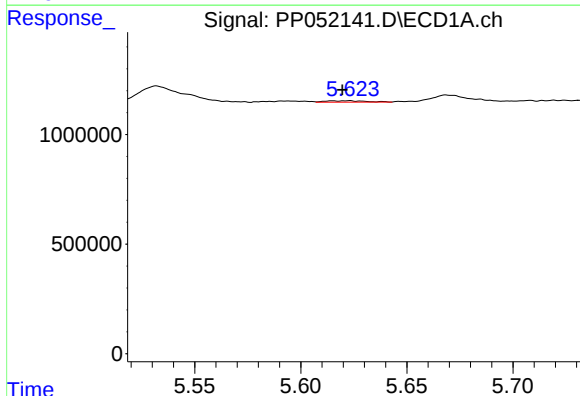
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 73898
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



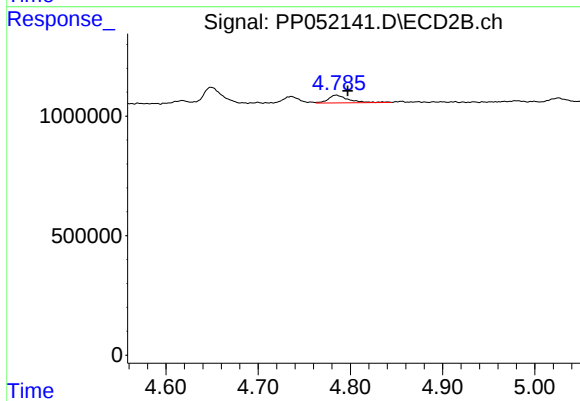
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 477227
Conc: 10.88 ng/ml



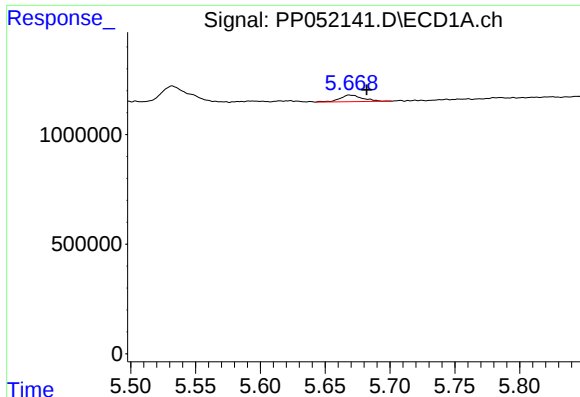
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 80721
Conc: 1.26 ng/ml



#4 AR-1016-2

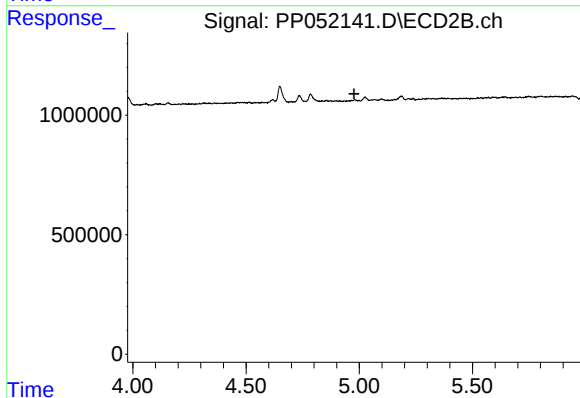
R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 477227
Conc: 7.74 ng/ml



#5 AR-1016-3

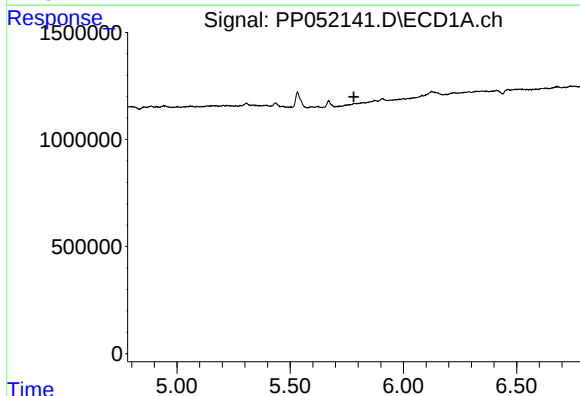
R.T.: 5.670 min
Delta R.T.: -0.012 min
Response: 367120
Conc: 9.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



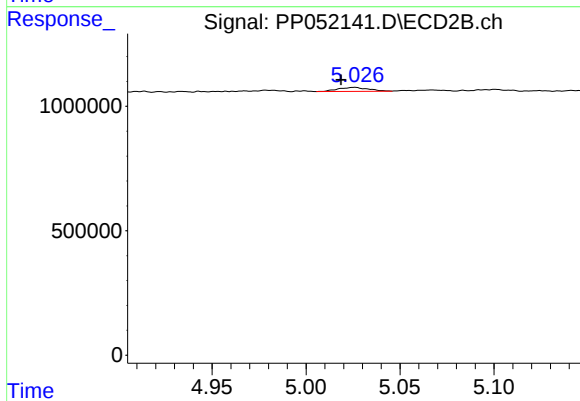
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



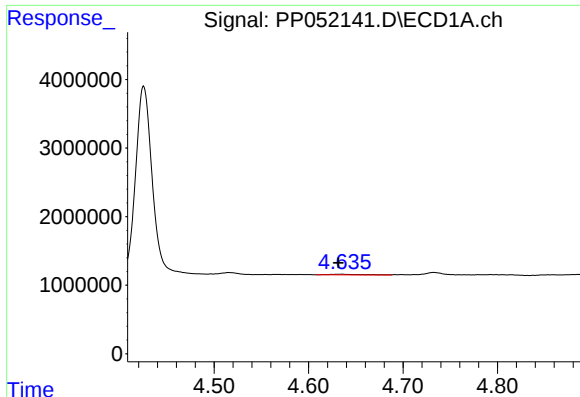
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#6 AR-1016-4

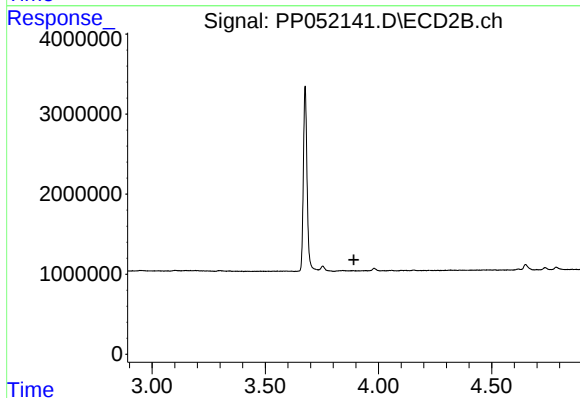
R.T.: 5.026 min
Delta R.T.: 0.007 min
Response: 181679
Conc: 7.02 ng/ml



#8 AR-1221-1

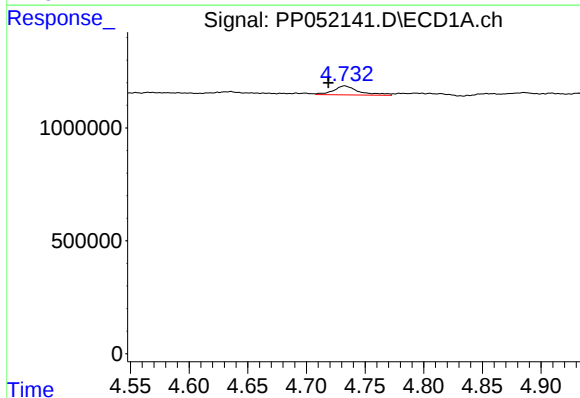
R.T.: 4.634 min
Delta R.T.: 0.003 min
Response: 207868
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



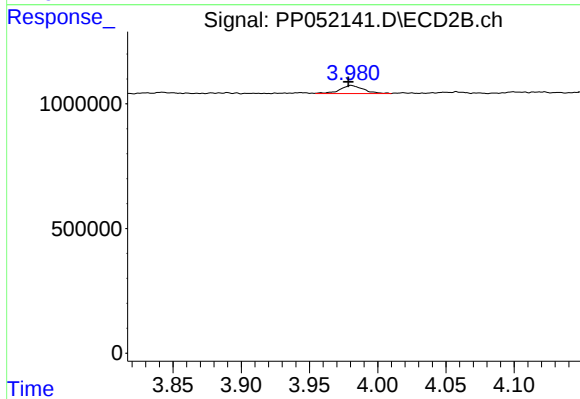
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



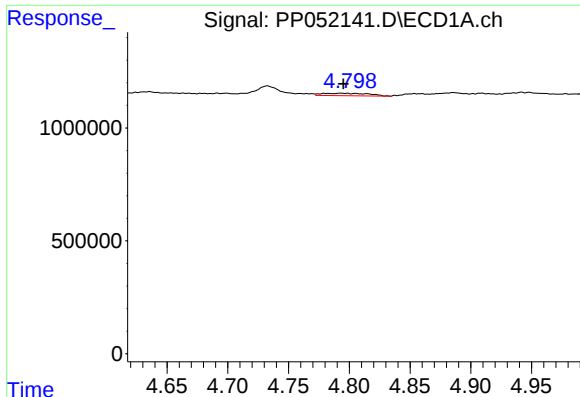
#9 AR-1221-2

R.T.: 4.733 min
Delta R.T.: 0.014 min
Response: 609306
Conc: 38.22 ng/ml



#9 AR-1221-2

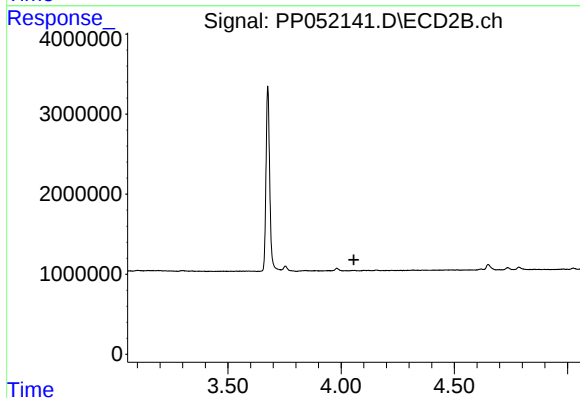
R.T.: 3.981 min
Delta R.T.: 0.002 min
Response: 389920
Conc: 32.64 ng/ml



#10 AR-1221-3

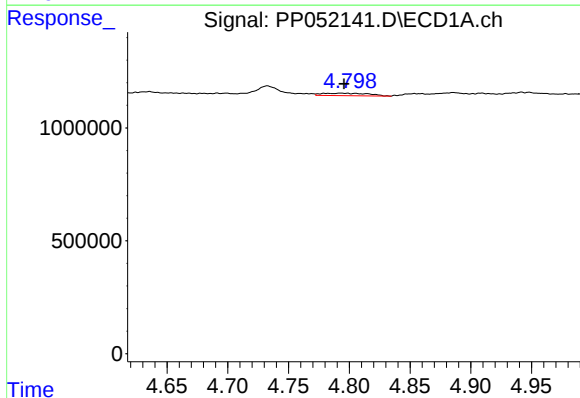
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 290374
Conc: 6.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



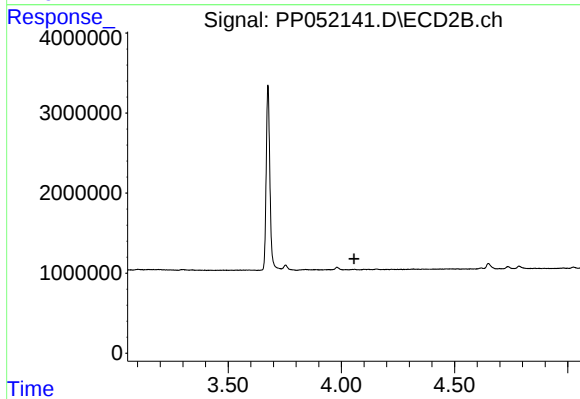
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



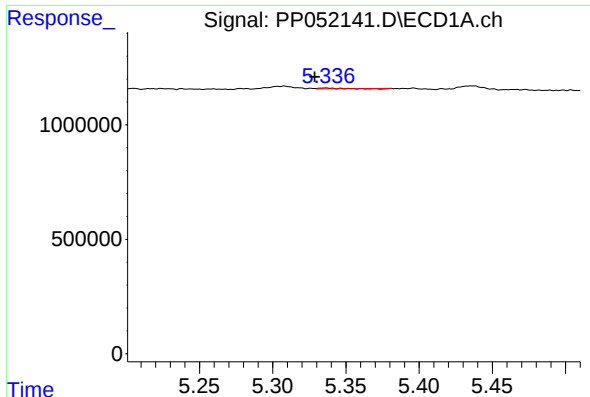
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 290374
Conc: 7.24 ng/ml



#11 AR-1232-1

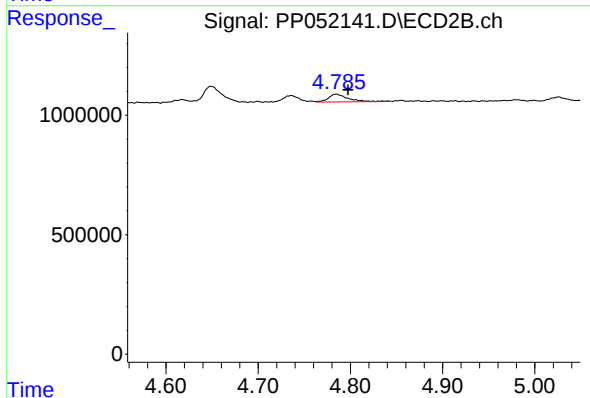
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

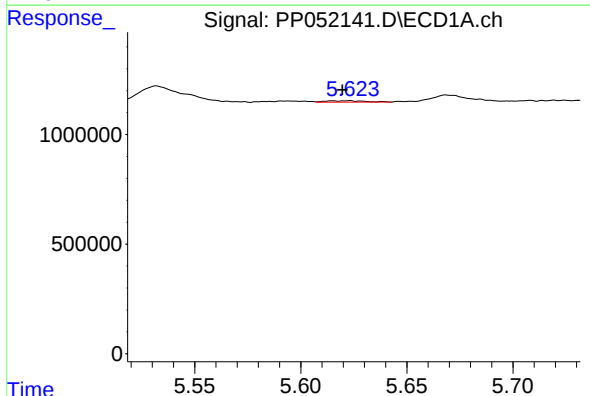
R.T.: 5.336 min
Delta R.T.: 0.007 min
Response: 12921
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



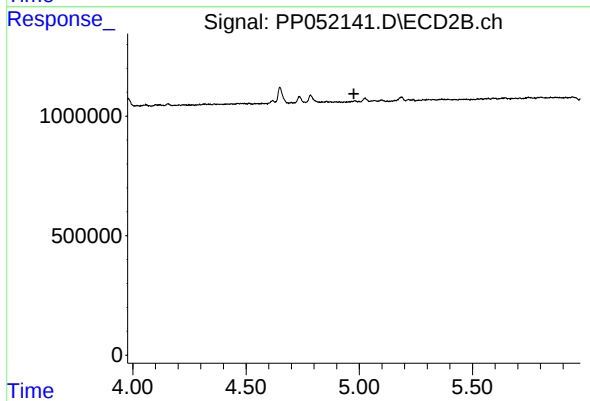
#12 AR-1232-2

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 477227
Conc: 16.89 ng/ml



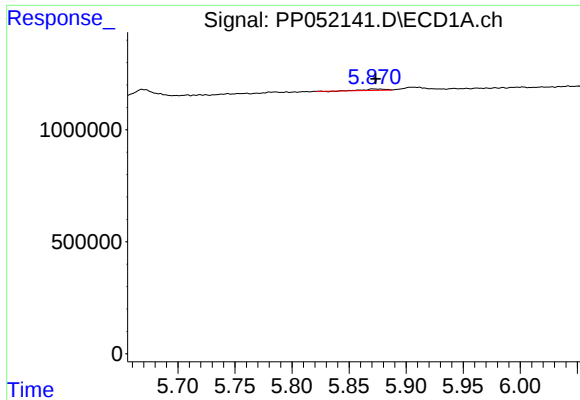
#13 AR-1232-3

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 80721
Conc: 2.72 ng/ml



#13 AR-1232-3

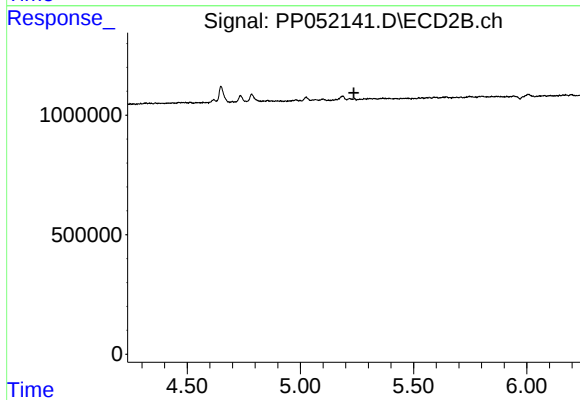
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

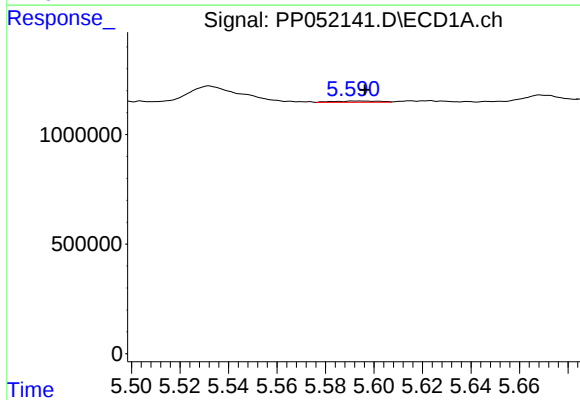
R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 70972
Conc: 5.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



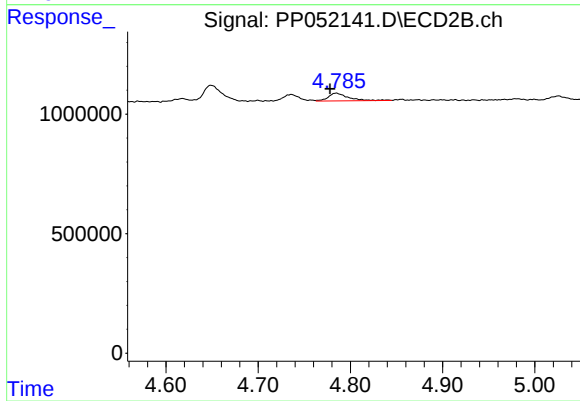
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



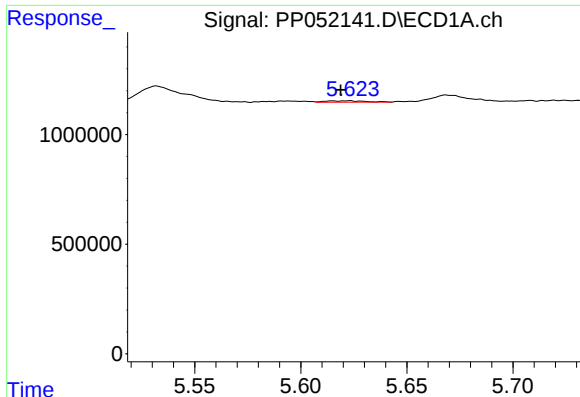
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 73898
Conc: 1.80 ng/ml



#16 AR-1242-1

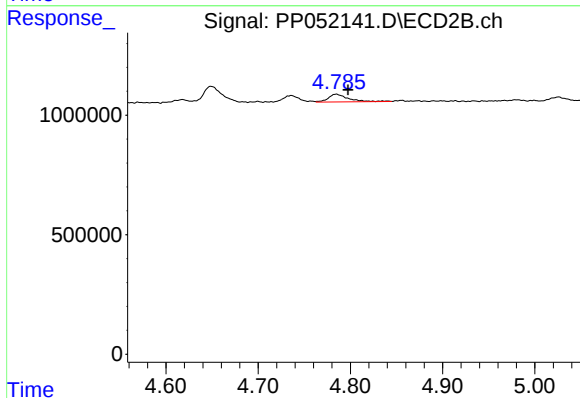
R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 477227
Conc: 12.25 ng/ml



#17 AR-1242-2

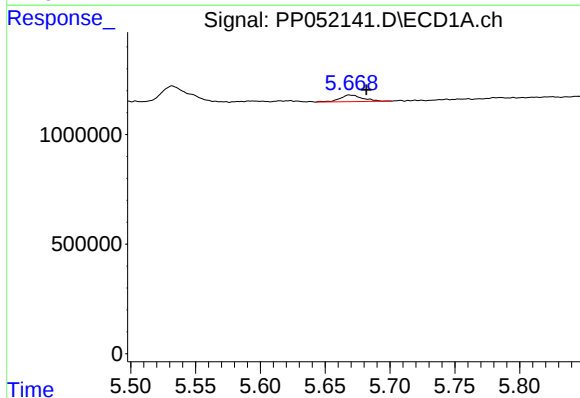
R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 80721
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



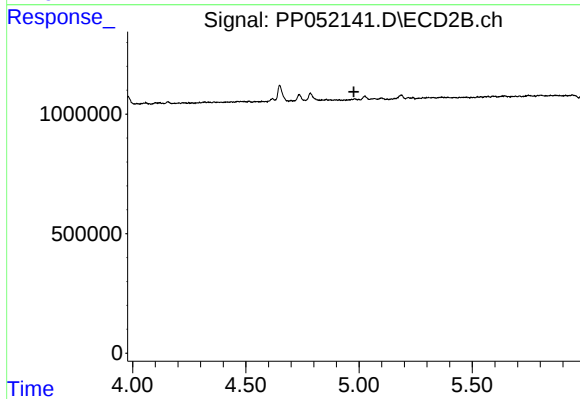
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 477227
Conc: 8.71 ng/ml



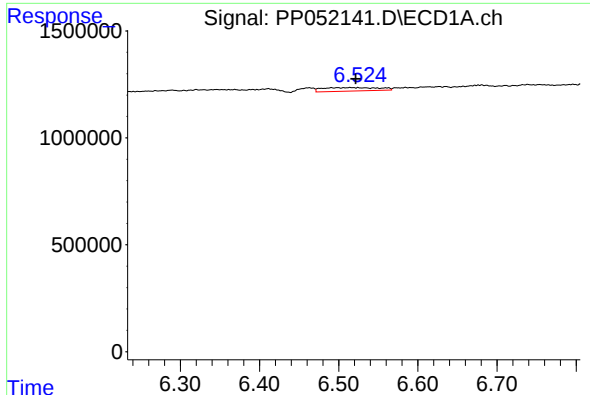
#18 AR-1242-3

R.T.: 5.670 min
Delta R.T.: -0.012 min
Response: 367120
Conc: 10.25 ng/ml



#18 AR-1242-3

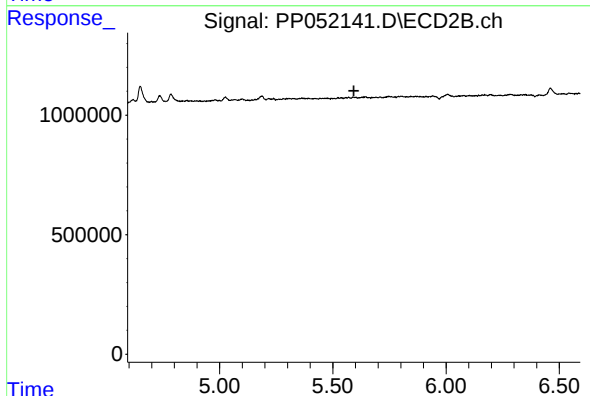
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#20 AR-1242-5

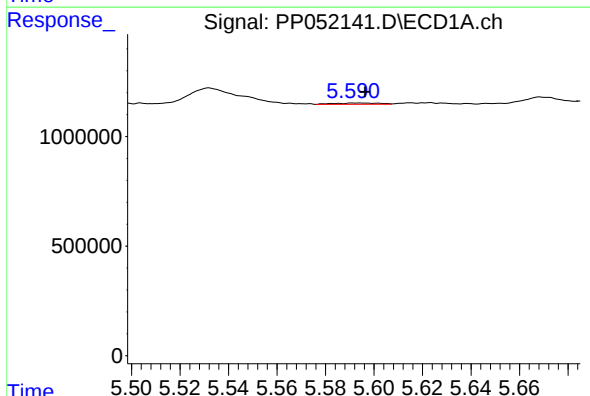
R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 810875
Conc: 21.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



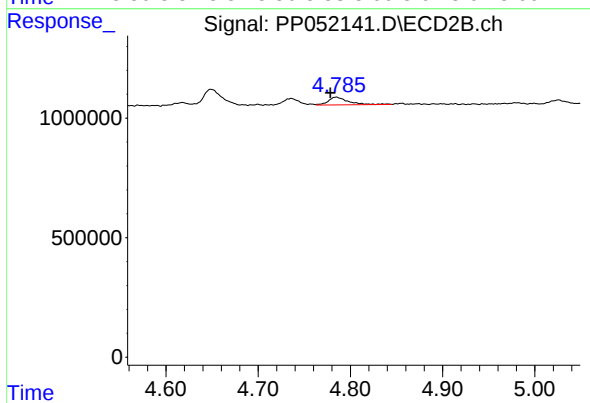
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



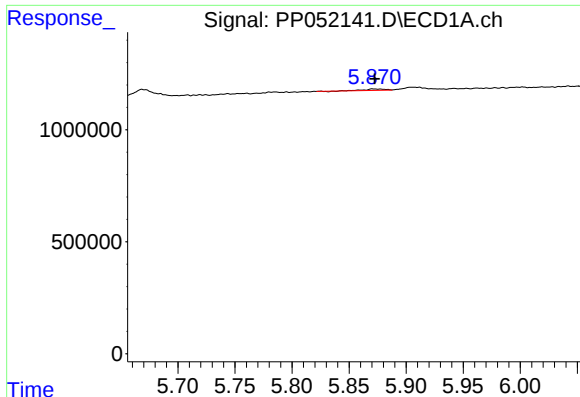
#21 AR-1248-1

R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 73898
Conc: 2.36 ng/ml



#21 AR-1248-1

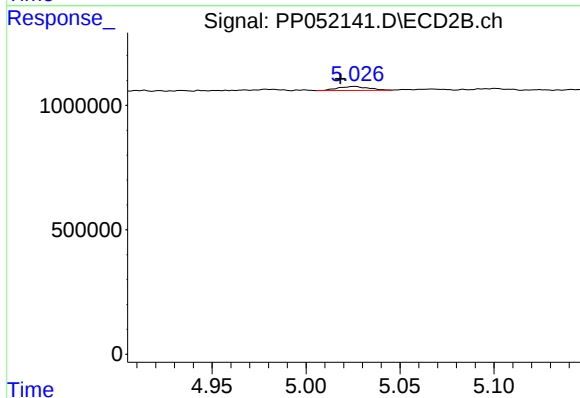
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 477227
Conc: 15.80 ng/ml



#22 AR-1248-2

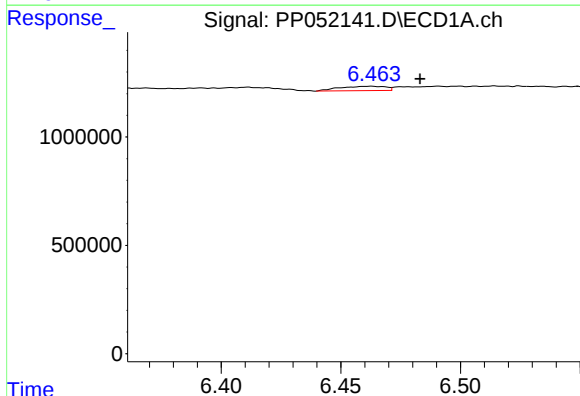
R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 70972
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



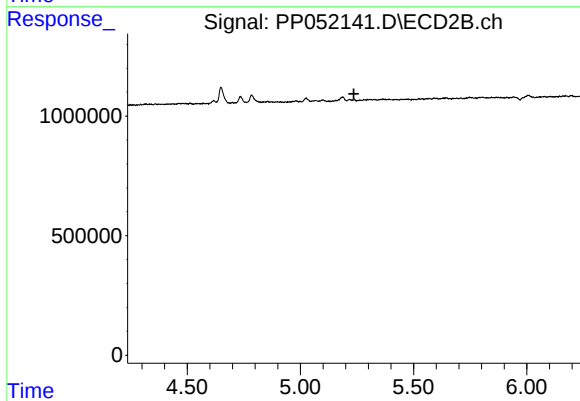
#22 AR-1248-2

R.T.: 5.026 min
Delta R.T.: 0.008 min
Response: 181679
Conc: 4.37 ng/ml



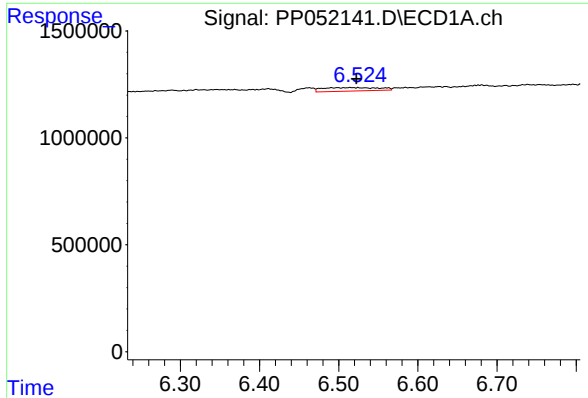
#24 AR-1248-4

R.T.: 6.463 min
Delta R.T.: -0.020 min
Response: 275639
Conc: 4.00 ng/ml



#24 AR-1248-4

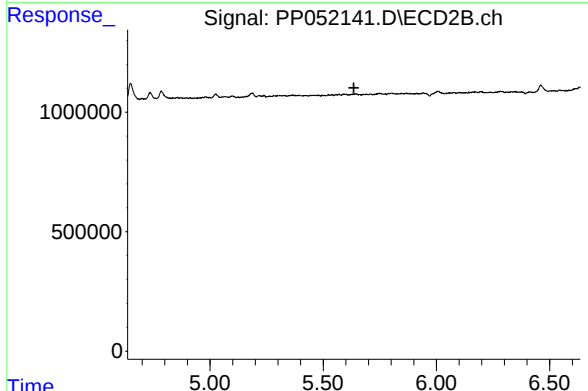
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

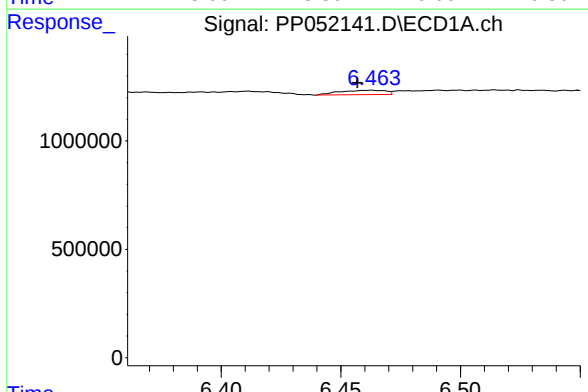
R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 810875
Conc: 11.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



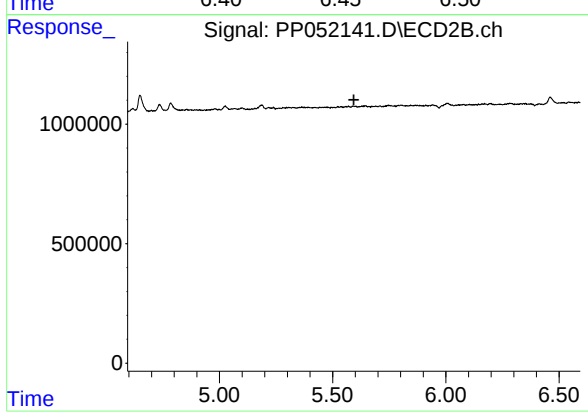
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



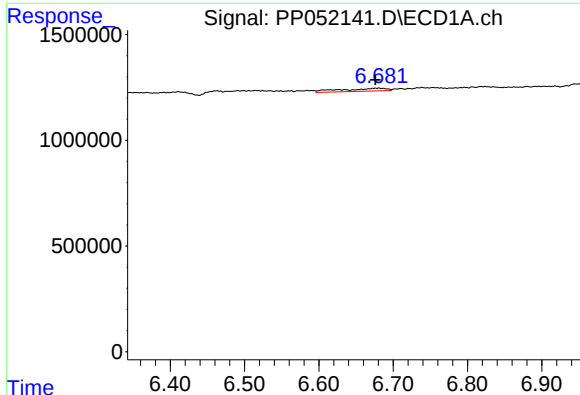
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 275639
Conc: 4.04 ng/ml



#26 AR-1254-1

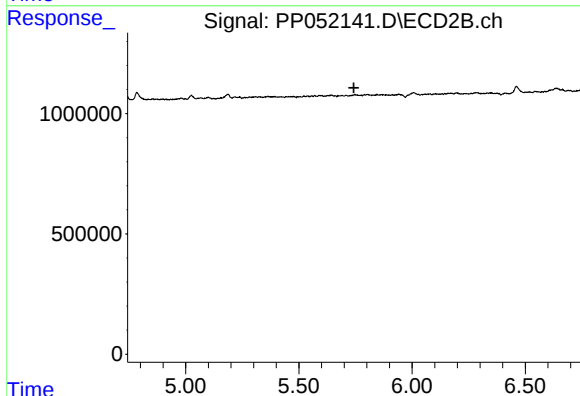
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#27 AR-1254-2

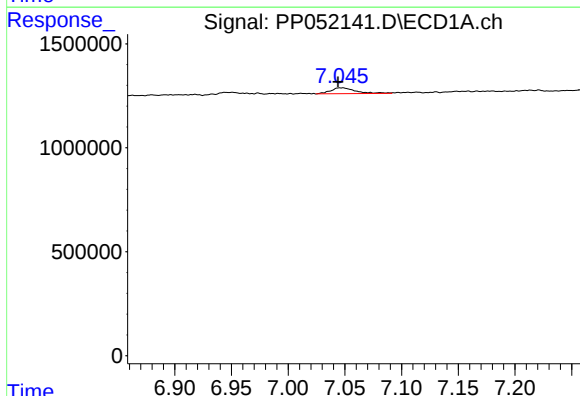
R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 597986
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



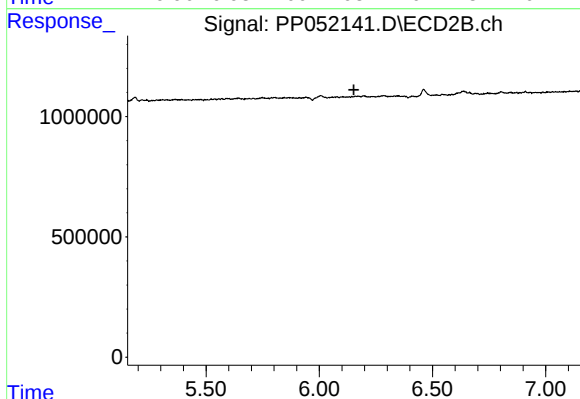
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



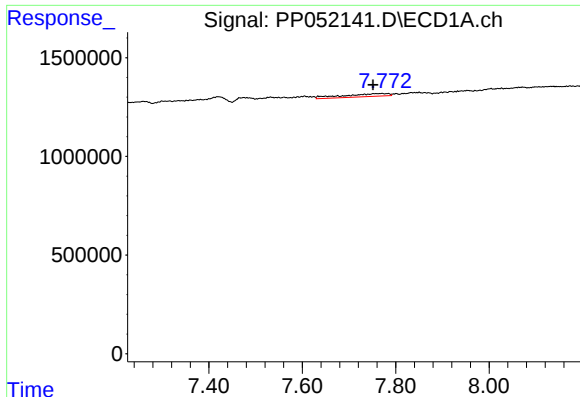
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 437059
Conc: 4.27 ng/ml



#28 AR-1254-3

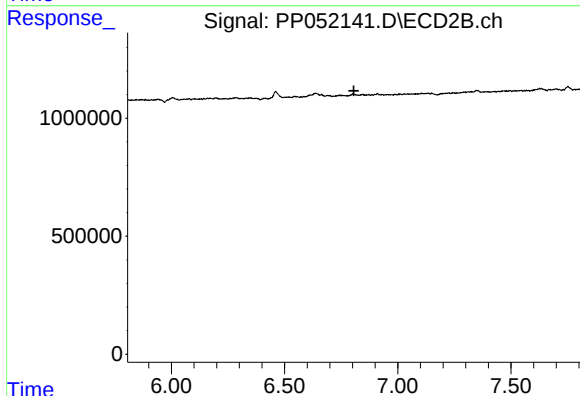
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#30 AR-1254-5

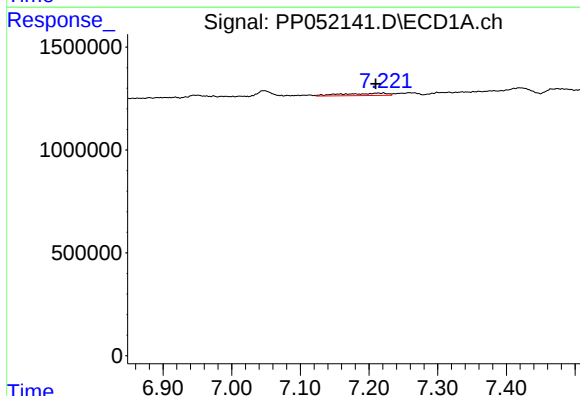
R.T.: 7.770 min
Delta R.T.: 0.018 min
Response: 1006718
Conc: 13.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



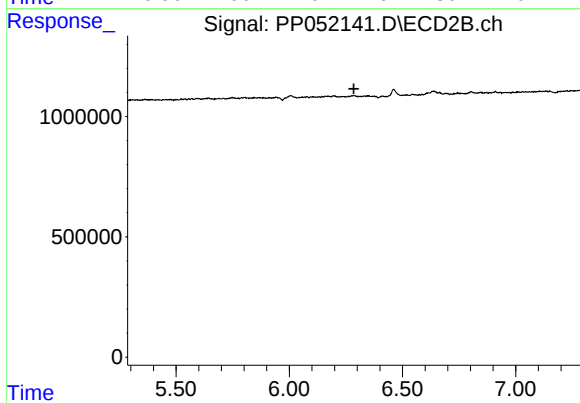
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



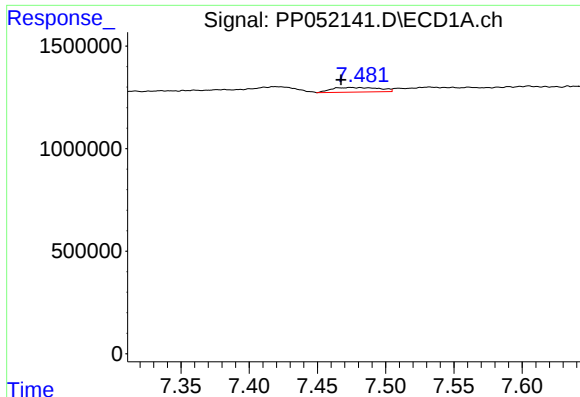
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: 0.004 min
Response: 503085
Conc: 7.08 ng/ml



#31 AR-1260-1

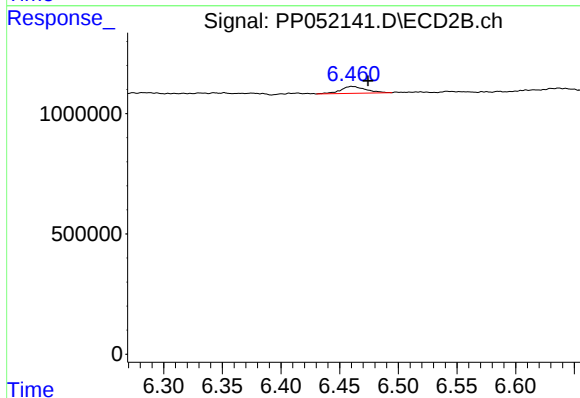
R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

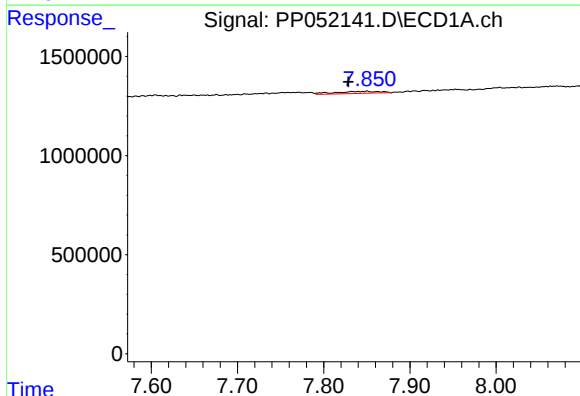
R.T.: 7.475 min
Delta R.T.: 0.008 min
Response: 542271
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



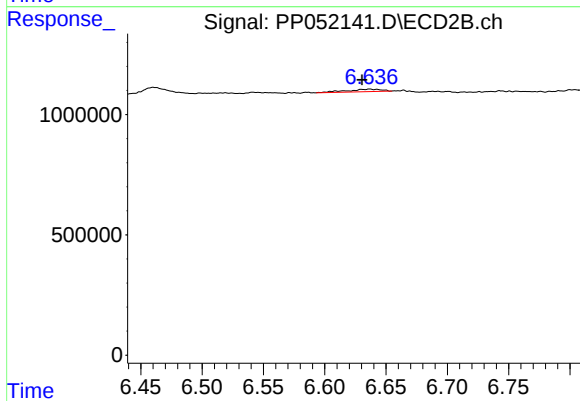
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.013 min
Response: 426518
Conc: 5.07 ng/ml



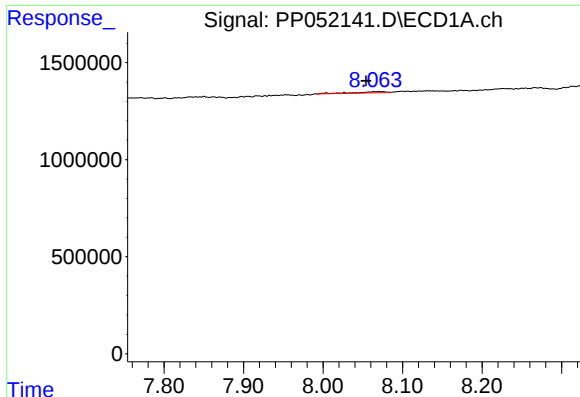
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: 0.021 min
Response: 374993
Conc: 6.56 ng/ml



#33 AR-1260-3

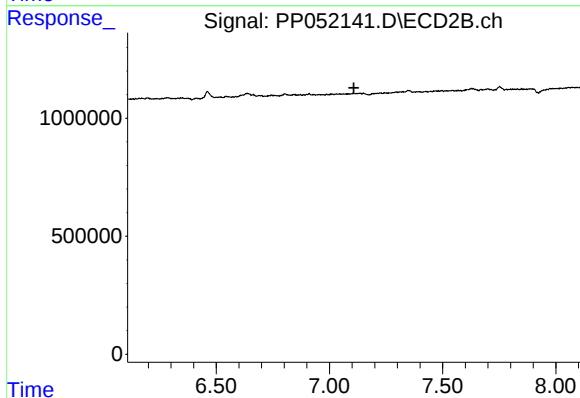
R.T.: 6.637 min
Delta R.T.: 0.006 min
Response: 198968
Conc: 2.56 ng/ml



#34 AR-1260-4

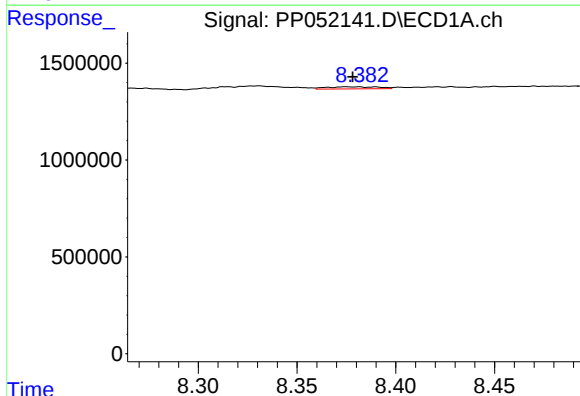
R.T.: 8.072 min
Delta R.T.: 0.017 min
Response: 167898
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



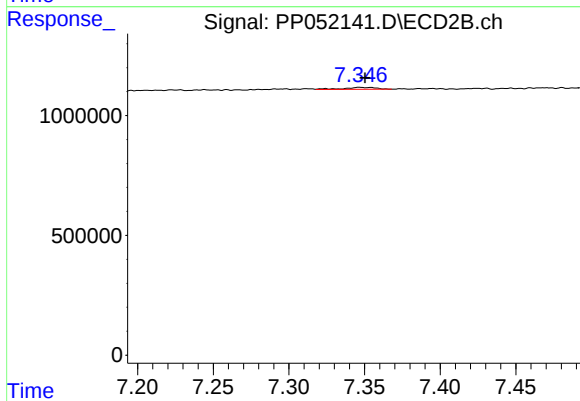
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



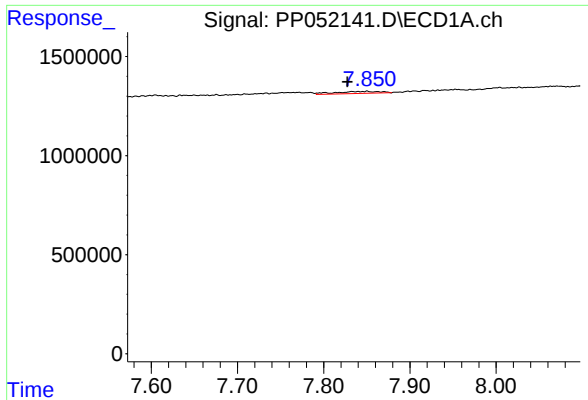
#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.002 min
Response: 193148
Conc: 1.52 ng/ml



#35 AR-1260-5

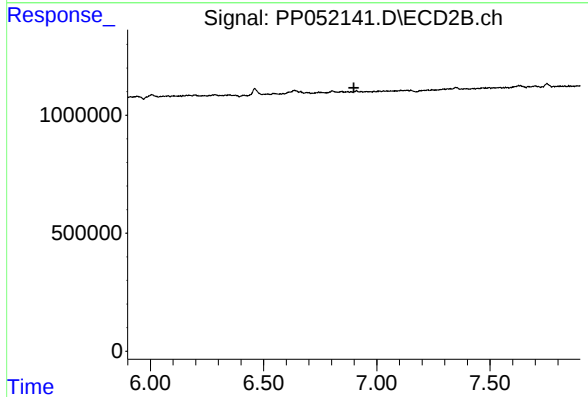
R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 118262
Conc: 0.81 ng/ml



#36 AR-1262-1

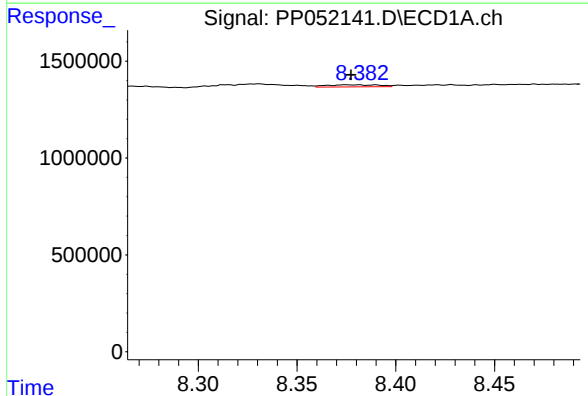
R.T.: 7.850 min
Delta R.T.: 0.022 min
Response: 374993
Conc: 4.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



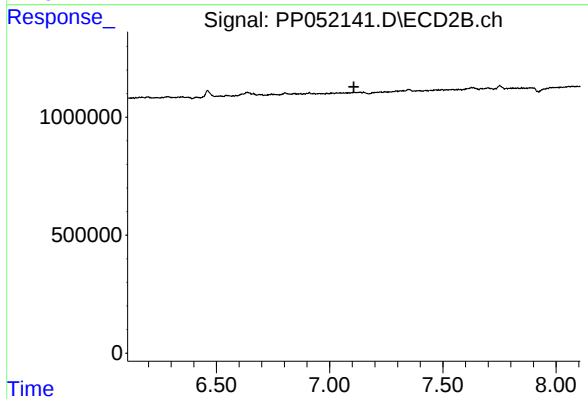
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



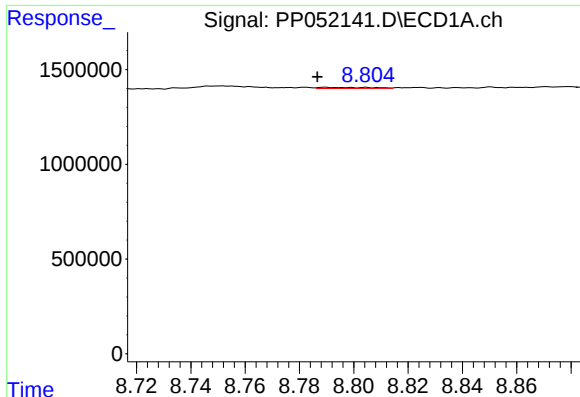
#37 AR-1262-2

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 193148
Conc: 1.31 ng/ml



#37 AR-1262-2

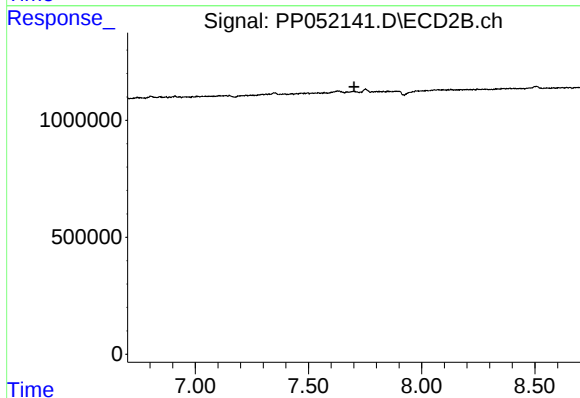
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#39 AR-1262-4

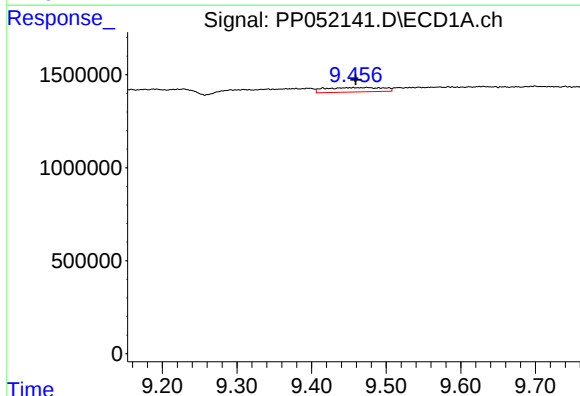
R.T.: 8.789 min
Delta R.T.: 0.003 min
Response: 70794
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



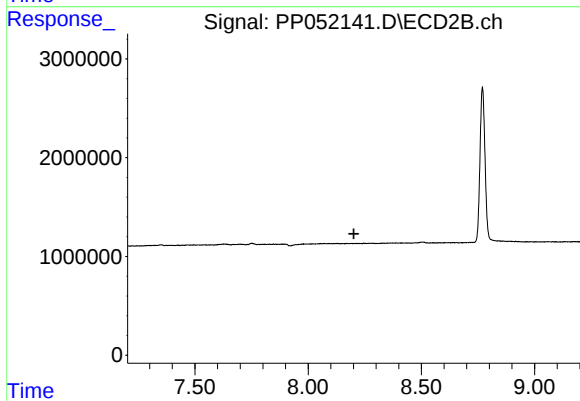
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



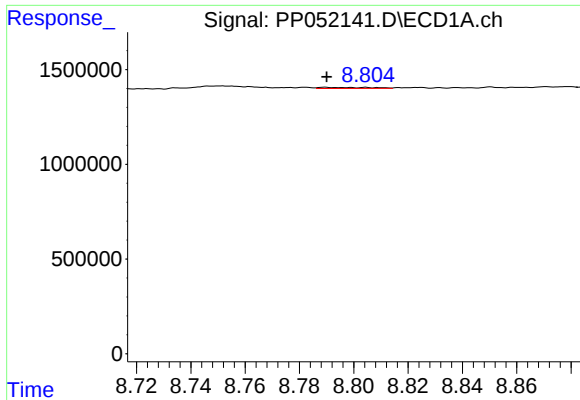
#40 AR-1262-5

R.T.: 9.456 min
Delta R.T.: -0.003 min
Response: 1264552
Conc: 22.19 ng/ml



#40 AR-1262-5

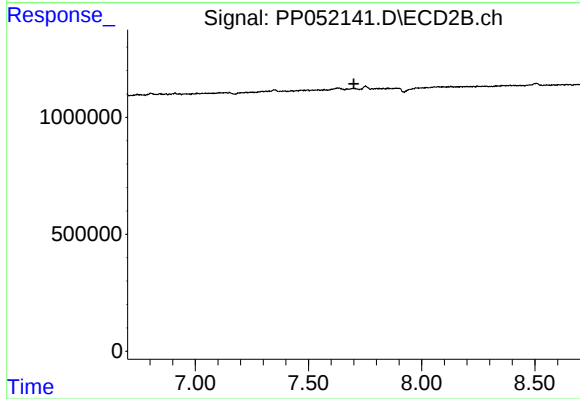
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#42 AR-1268-2

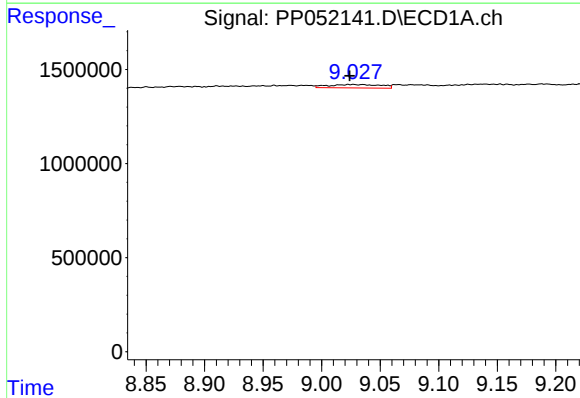
R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 70794
Conc: 0.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



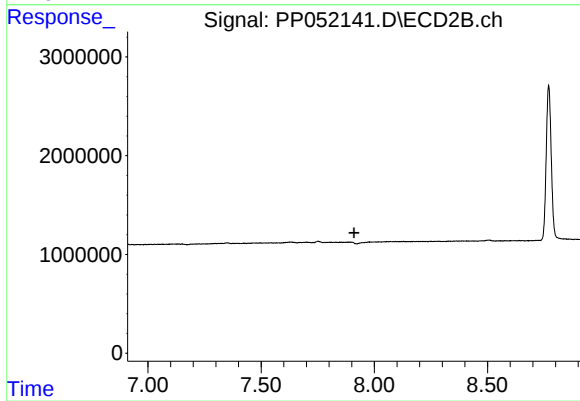
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



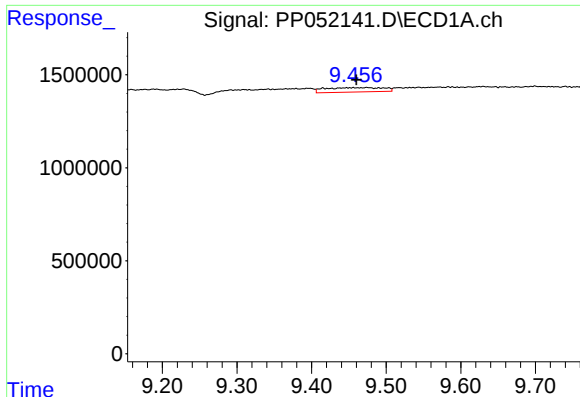
#43 AR-1268-3

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 562363
Conc: 3.92 ng/ml



#43 AR-1268-3

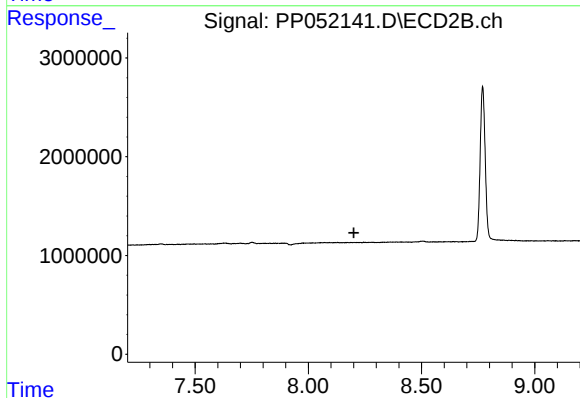
R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

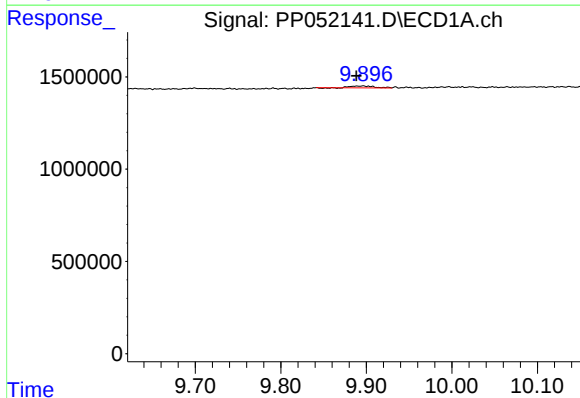
R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 1264552
Conc: 19.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



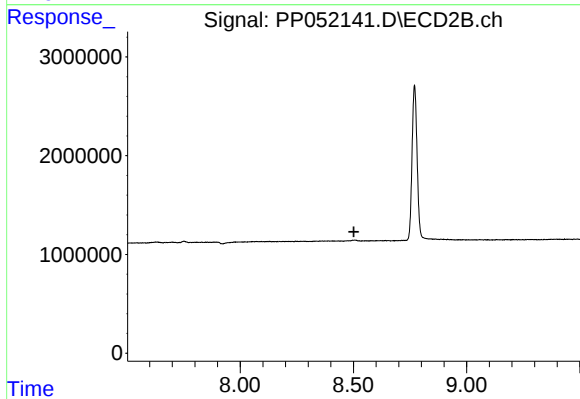
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.895 min
Delta R.T.: 0.006 min
Response: 185132
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.