Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081022\
Data File : PP050432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 18:04
Operator : YP\AJ
Sample : N4127-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 20:46:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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...	4.345	3.592	31579189	58237003	19.619	18.593	
2)	SA Decachlor...	10.095	8.557	24450408	20451337	13.885	13.288	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.670	0	93885	N.D.	0.924	#
4)	L1 AR-1016-2	0.000	4.676	0	81323	N.D.	0.562	#
5)	L1 AR-1016-3	0.000	4.850	0	374853	N.D.	4.940	#
6)	L1 AR-1016-4	0.000	4.904	0	239198	N.D.	4.105	#
7)	L1 AR-1016-5	0.000	5.102	0	125007	N.D.	1.636	#
8)	L2 AR-1221-1	4.565	3.818	1794816	356588	90.843	9.329	#
9)	L2 AR-1221-2	0.000	3.871f	0	3544608	N.D.	124.130	#
12)	L3 AR-1232-2	0.000	4.676	0	81323	N.D.	1.265	#
13)	L3 AR-1232-3	0.000	4.850	0	374853	N.D.	11.176	#
15)	L3 AR-1232-5	0.000	5.102	0	125007	N.D.	3.796	#
16)	L4 AR-1242-1	0.000	4.670	0	93885	N.D.	1.133	#
17)	L4 AR-1242-2	0.000	4.676	0	81323	N.D.	0.696	#
18)	L4 AR-1242-3	0.000	4.850	0	374853	N.D.	6.113	#
21)	L5 AR-1248-1	0.000	4.670	0	93885	N.D.	1.405	#
22)	L5 AR-1248-2	0.000	4.904	0	239198	N.D.	2.769	#
24)	L5 AR-1248-4	0.000	5.102	0	125007	N.D.	1.186	#
28)	L6 AR-1254-3	0.000	6.022	0	266587	N.D.	1.549	#
30)	L6 AR-1254-5	0.000	6.651	0	656427	N.D.	4.930	#
31)	L7 AR-1260-1	0.000	6.139	0	57471	N.D.	0.507	#
32)	L7 AR-1260-2	0.000	6.313	0	485844	N.D.	3.617	#
33)	L7 AR-1260-3	0.000	6.449f	0	479983	N.D.	3.984	#
35)	L7 AR-1260-5	0.000	7.161f	0	582780	N.D.	2.990	#
38)	L8 AR-1262-3	0.000	7.481	0	258209	N.D.	3.558	#
39)	L8 AR-1262-4	0.000	7.515f	0	108286	N.D.	0.785	#
41)	L9 AR-1268-1	0.000	7.481	0	258209	N.D.	1.175	#
42)	L9 AR-1268-2	0.000	7.515f	0	108286	N.D.	0.544	#

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

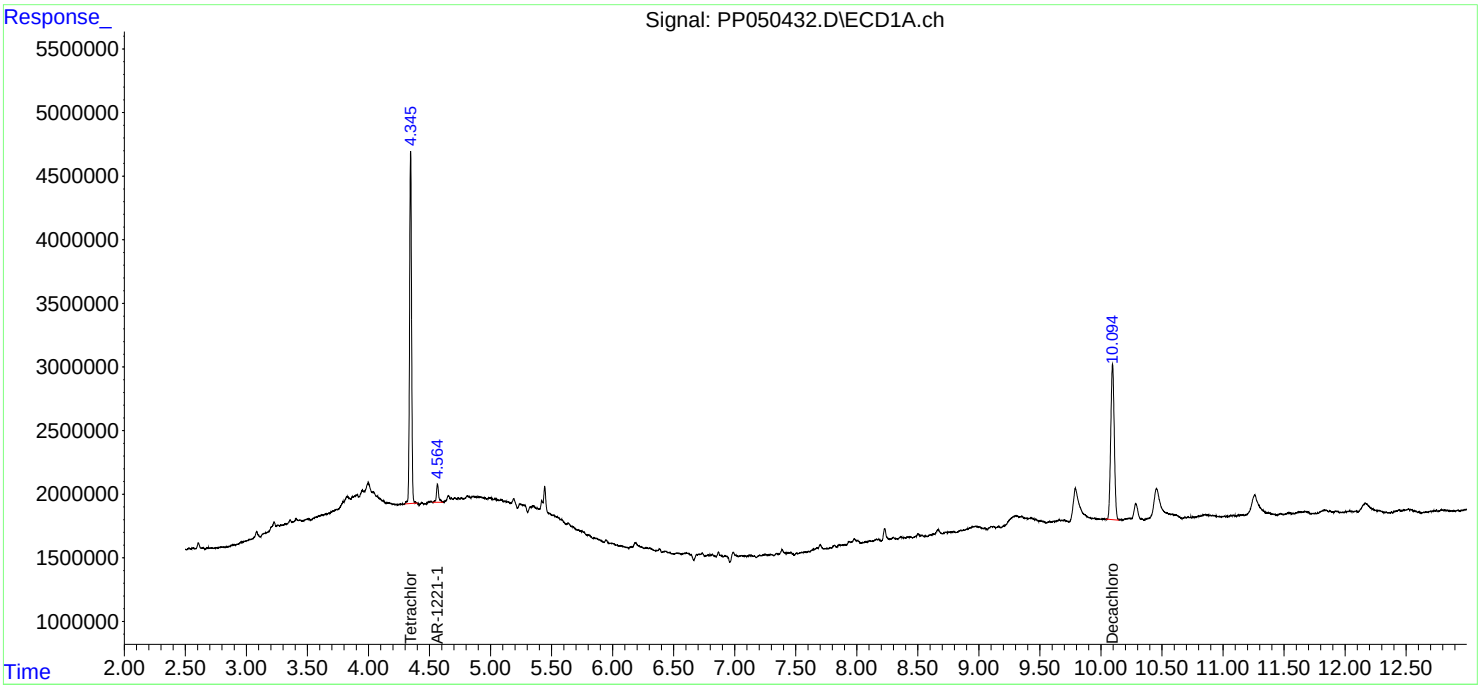
Quantitation Report (Not Reviewed)

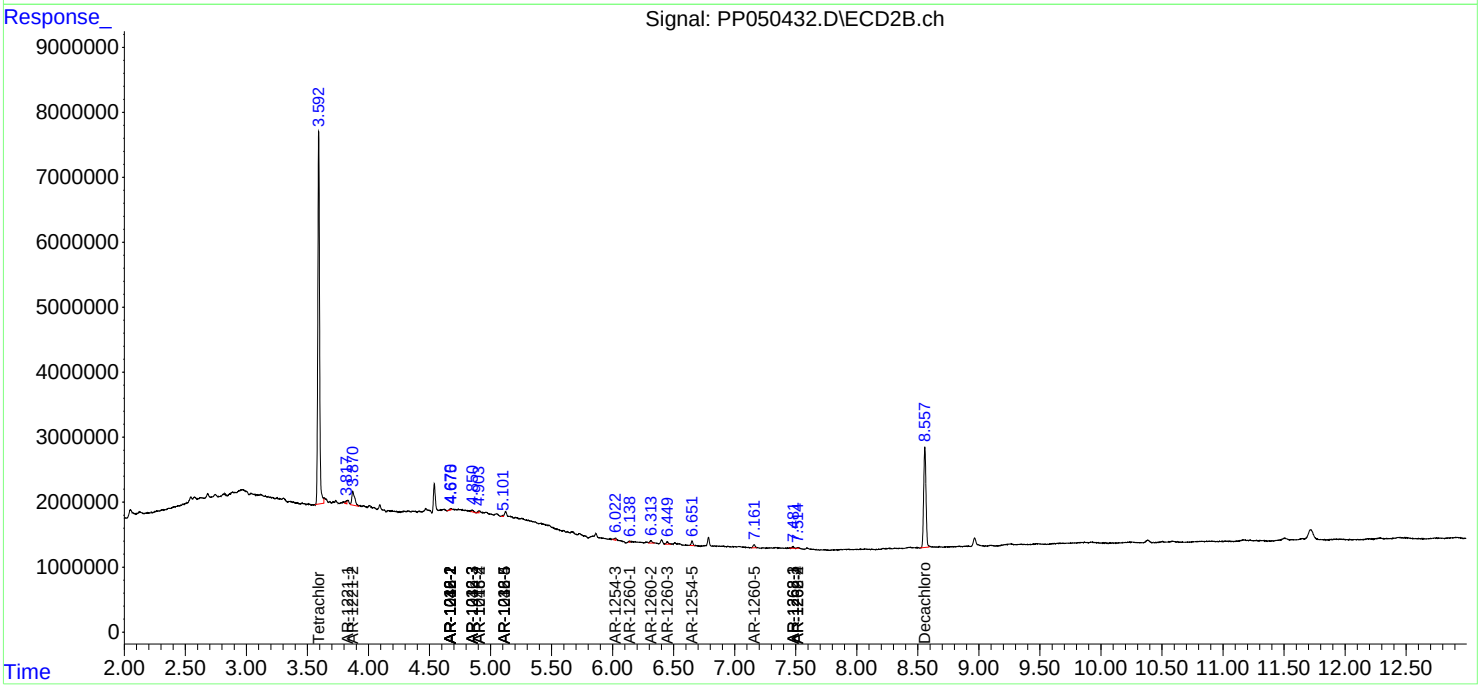
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081022\
Data File : PP050432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 18:04
Operator : YP\AJ
Sample : N4127-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

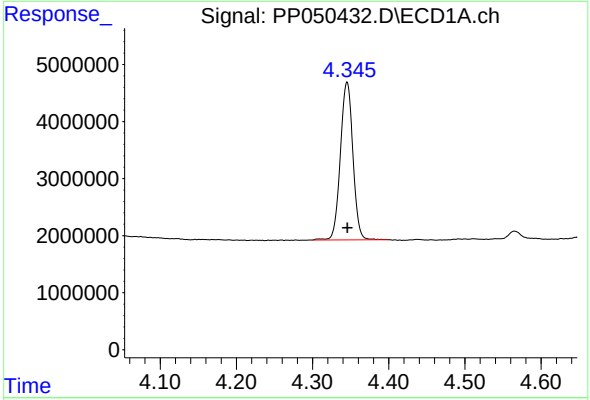
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 20:46:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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



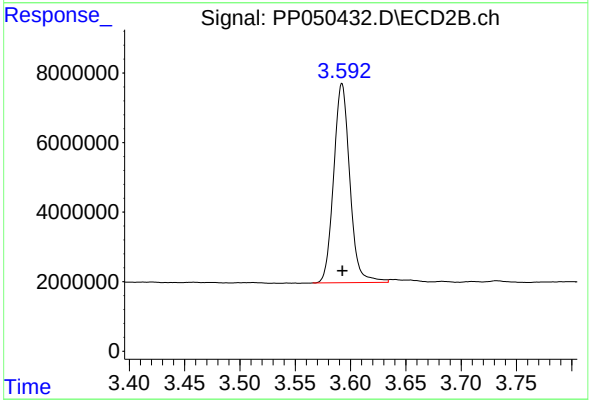




#1 Tetrachloro-m-xylene

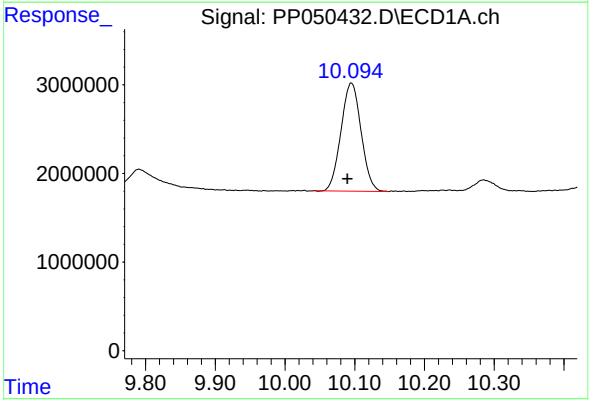
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 31579189
Conc: 19.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



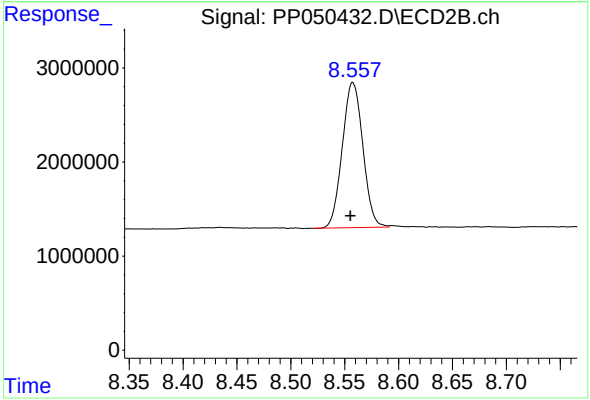
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 58237003
Conc: 18.59 ng/ml



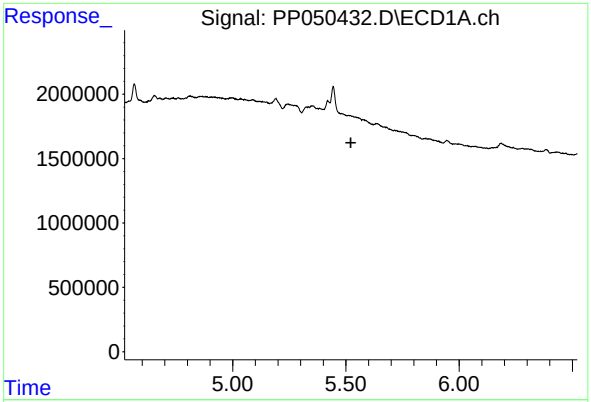
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.006 min
Response: 24450408
Conc: 13.89 ng/ml



#2 Decachlorobiphenyl

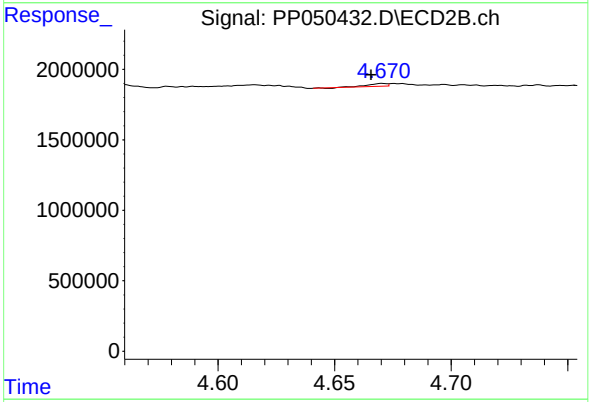
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 20451337
Conc: 13.29 ng/ml



#3 AR-1016-1

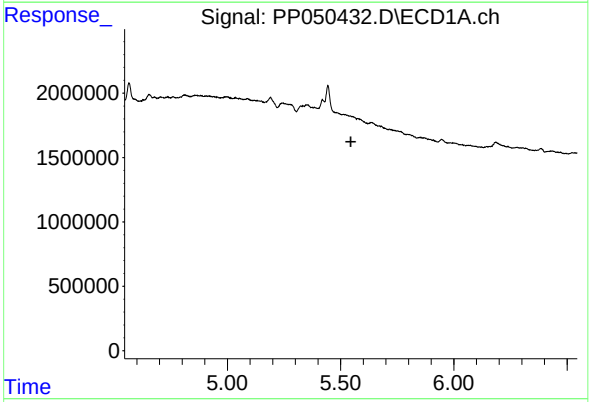
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



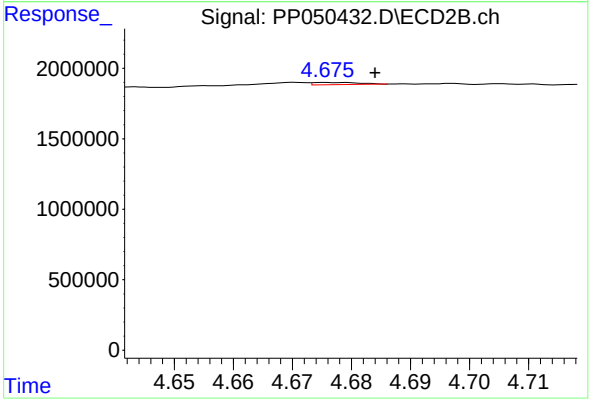
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 93885
Conc: 0.92 ng/ml



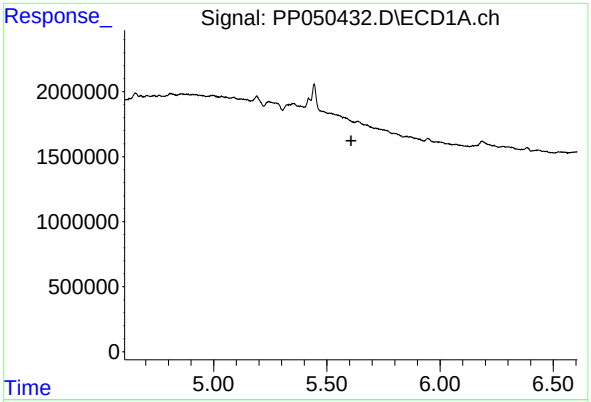
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

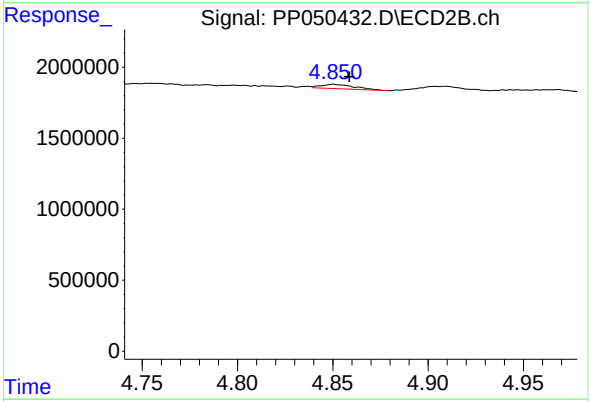
R.T.: 4.676 min
Delta R.T.: -0.008 min
Response: 81323
Conc: 0.56 ng/ml



#5 AR-1016-3

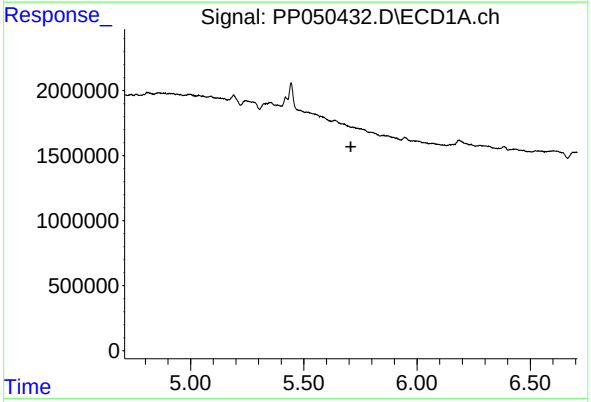
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



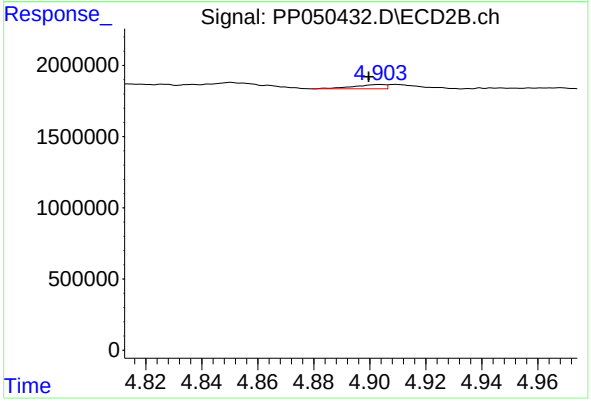
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 374853
Conc: 4.94 ng/ml



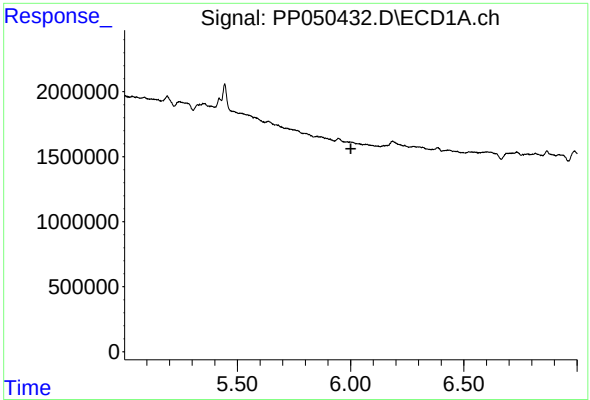
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

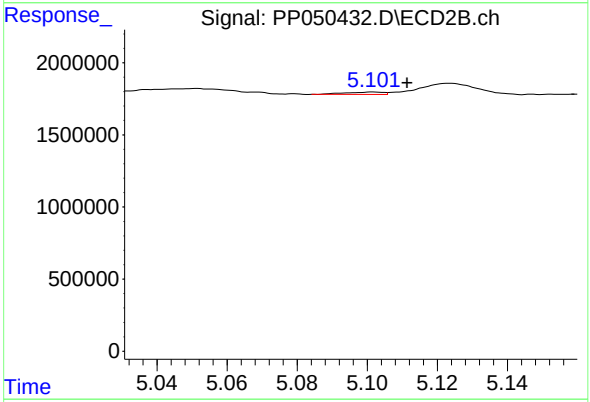
R.T.: 4.904 min
Delta R.T.: 0.004 min
Response: 239198
Conc: 4.11 ng/ml



#7 AR-1016-5

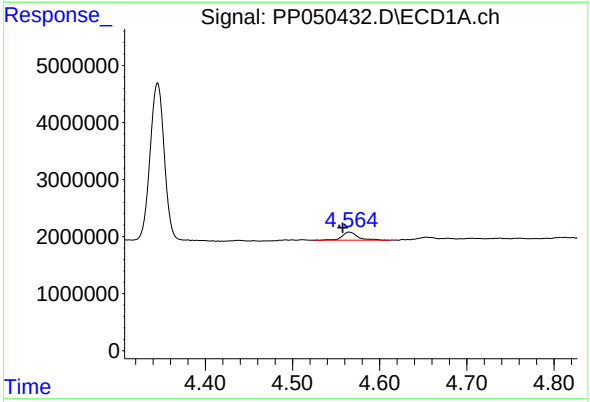
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



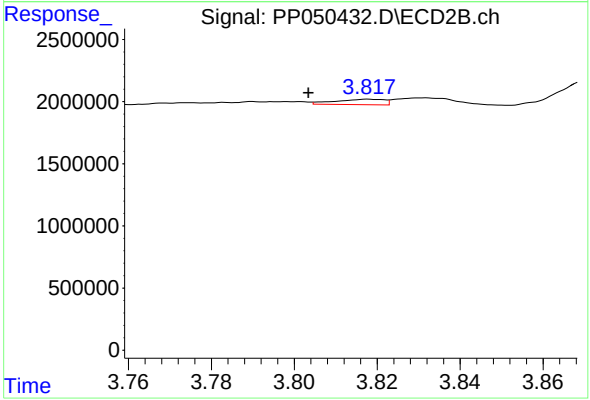
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: -0.010 min
Response: 125007
Conc: 1.64 ng/ml



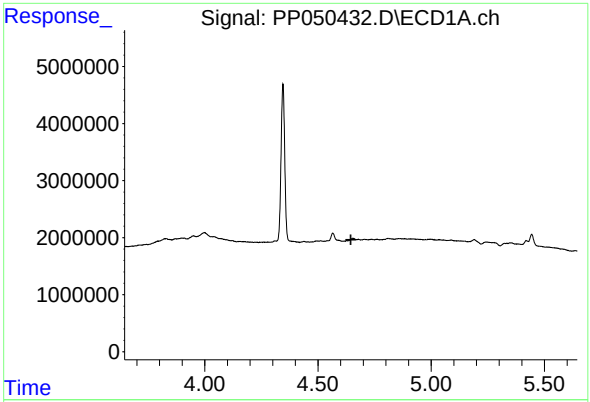
#8 AR-1221-1

R.T.: 4.565 min
Delta R.T.: 0.008 min
Response: 1794816
Conc: 90.84 ng/ml



#8 AR-1221-1

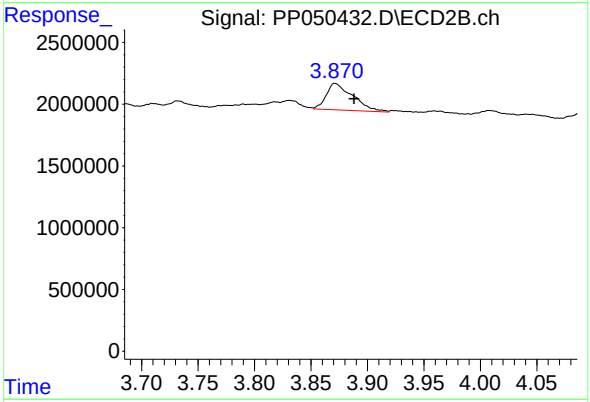
R.T.: 3.818 min
Delta R.T.: 0.015 min
Response: 356588
Conc: 9.33 ng/ml



#9 AR-1221-2

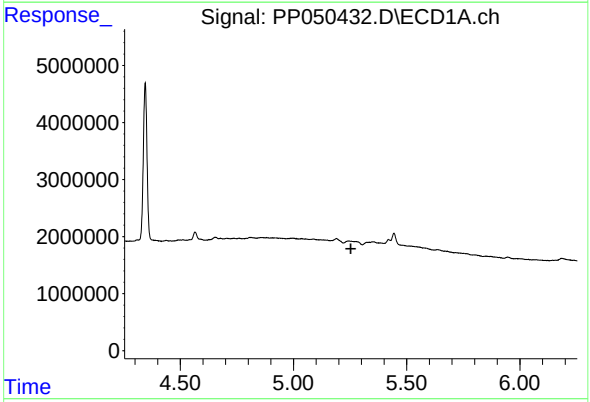
R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



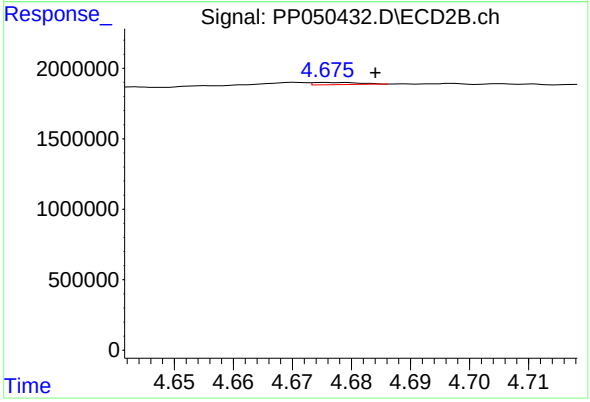
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: -0.017 min
Response: 3544608
Conc: 124.13 ng/ml



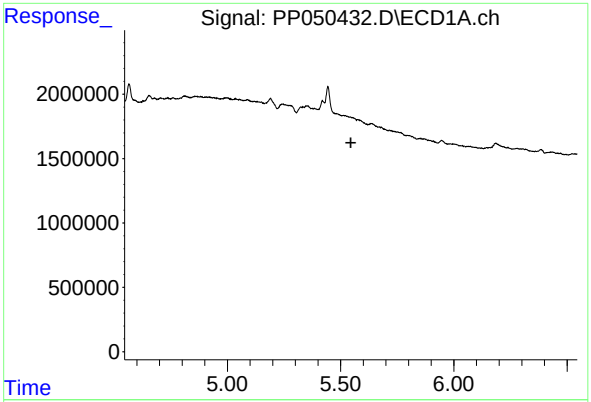
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

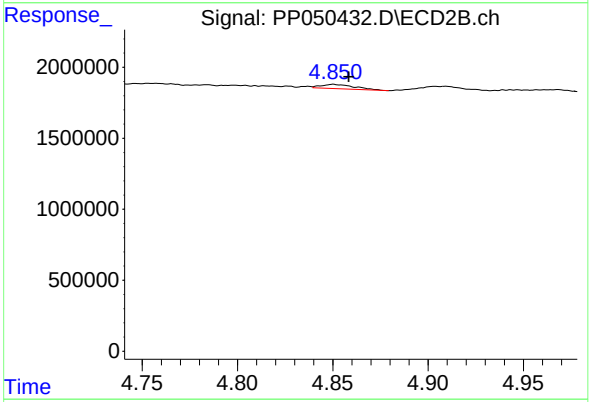
R.T.: 4.676 min
Delta R.T.: -0.008 min
Response: 81323
Conc: 1.26 ng/ml



#13 AR-1232-3

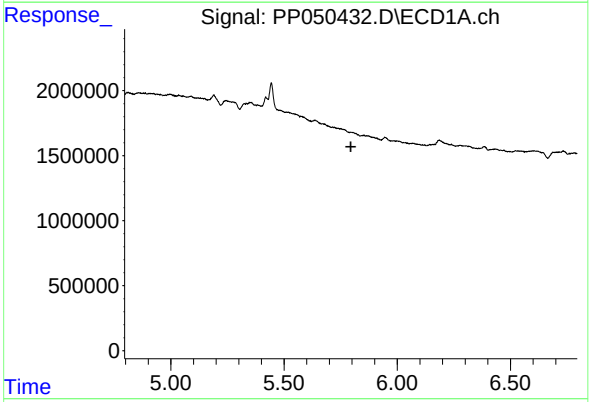
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



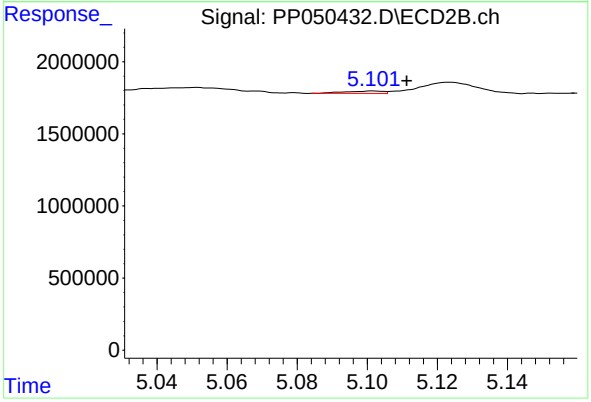
#13 AR-1232-3

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 374853
Conc: 11.18 ng/ml



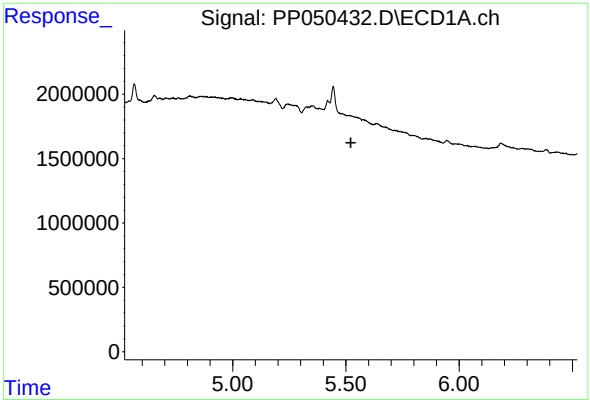
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#15 AR-1232-5

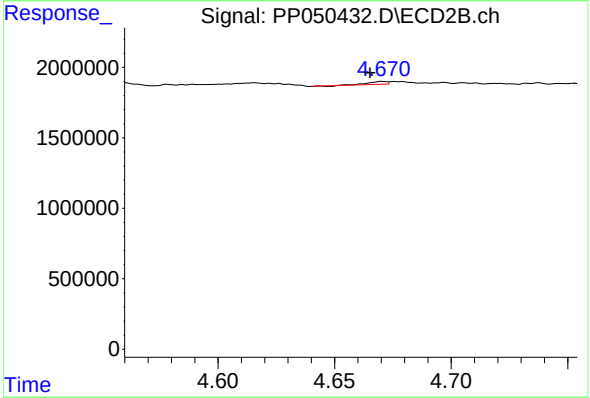
R.T.: 5.102 min
Delta R.T.: -0.010 min
Response: 125007
Conc: 3.80 ng/ml



#16 AR-1242-1

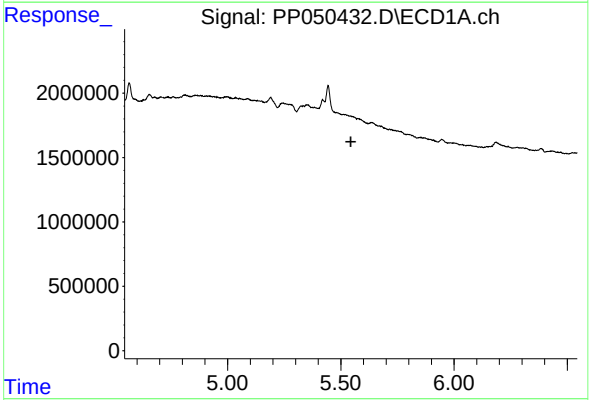
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



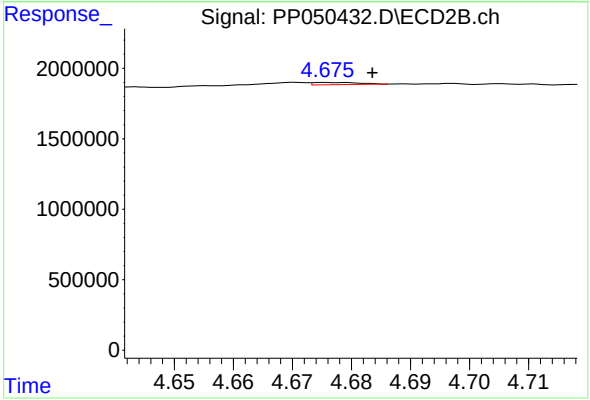
#16 AR-1242-1

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 93885
Conc: 1.13 ng/ml



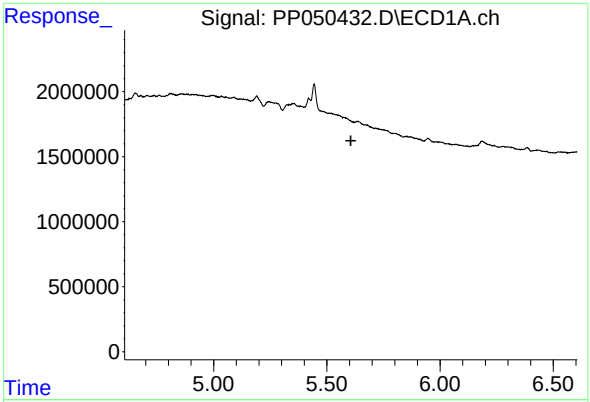
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#17 AR-1242-2

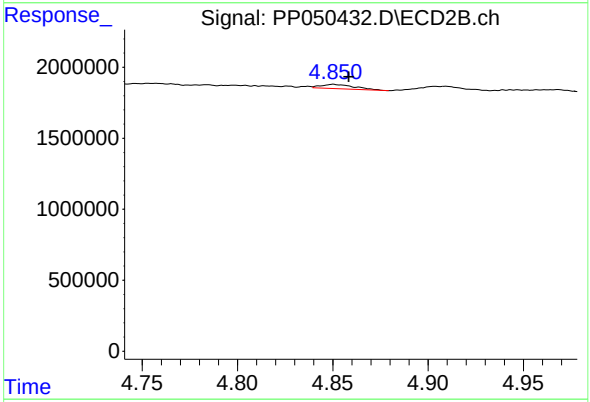
R.T.: 4.676 min
Delta R.T.: -0.008 min
Response: 81323
Conc: 0.70 ng/ml



#18 AR-1242-3

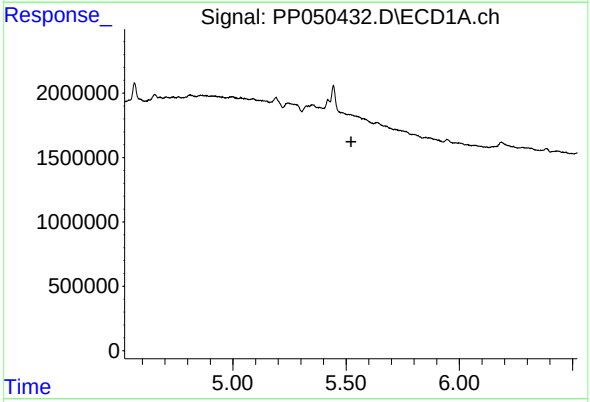
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



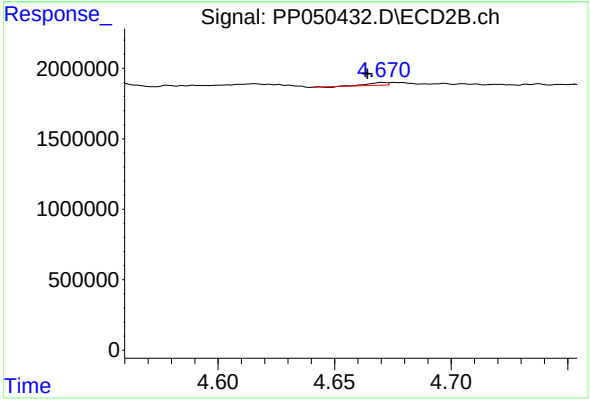
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 374853
Conc: 6.11 ng/ml



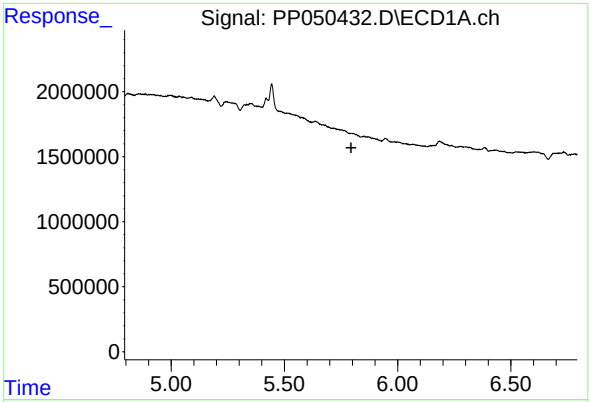
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

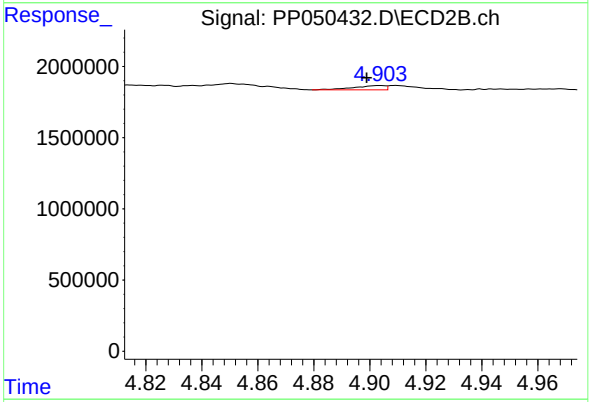
R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 93885
Conc: 1.40 ng/ml



#22 AR-1248-2

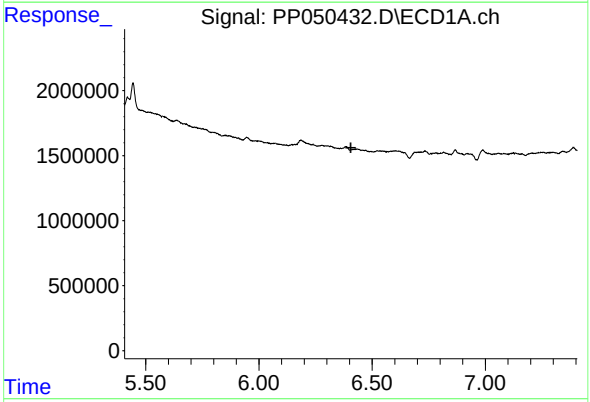
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



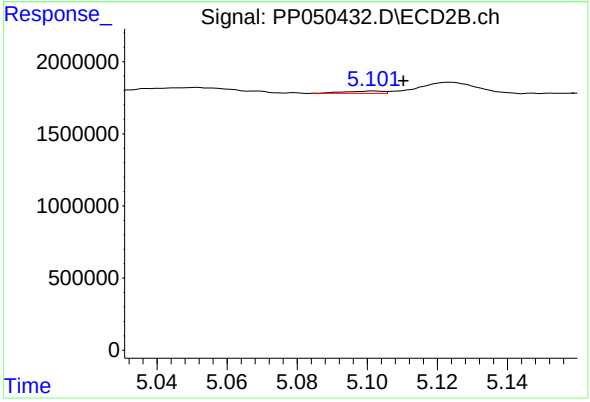
#22 AR-1248-2

R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 239198
Conc: 2.77 ng/ml



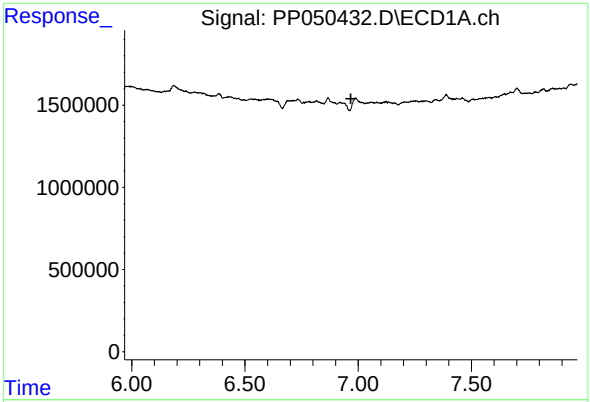
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#24 AR-1248-4

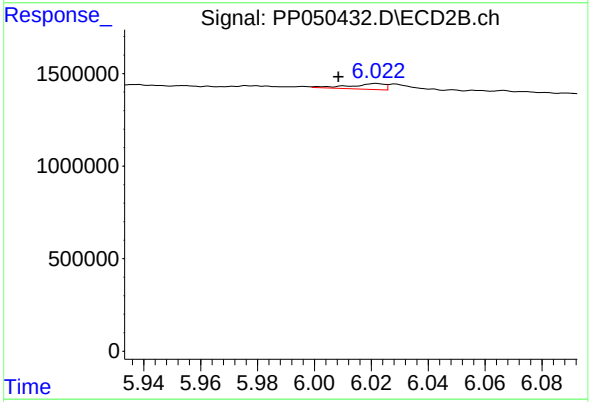
R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 125007
Conc: 1.19 ng/ml



#28 AR-1254-3

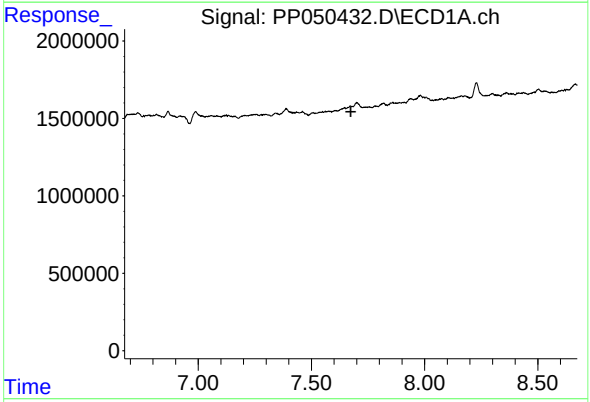
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



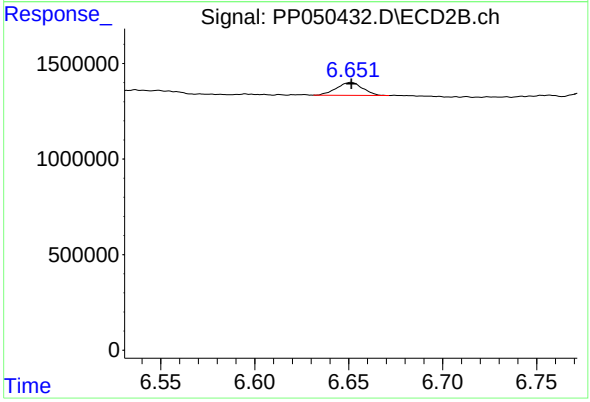
#28 AR-1254-3

R.T.: 6.022 min
Delta R.T.: 0.013 min
Response: 266587
Conc: 1.55 ng/ml



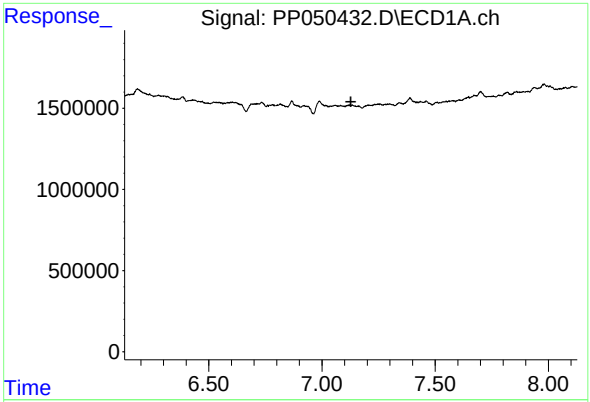
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#30 AR-1254-5

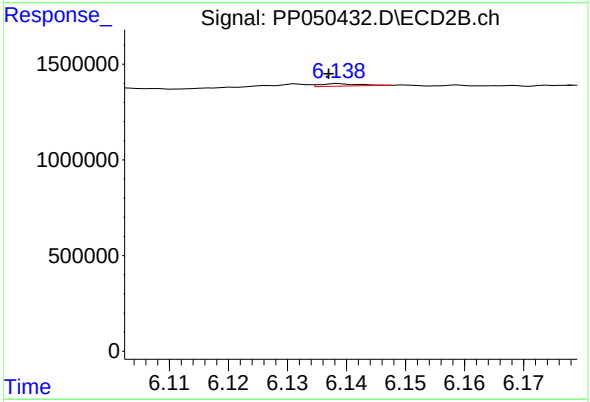
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 656427
Conc: 4.93 ng/ml



#31 AR-1260-1

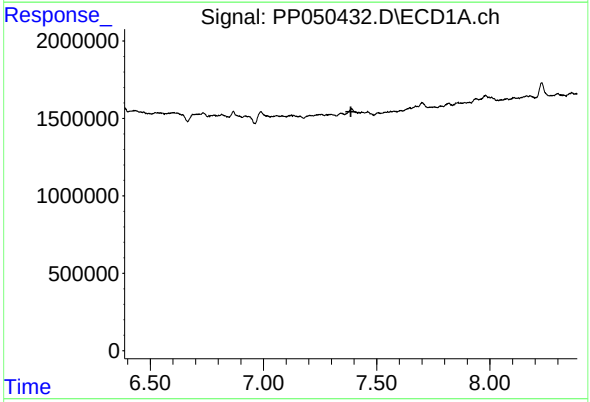
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



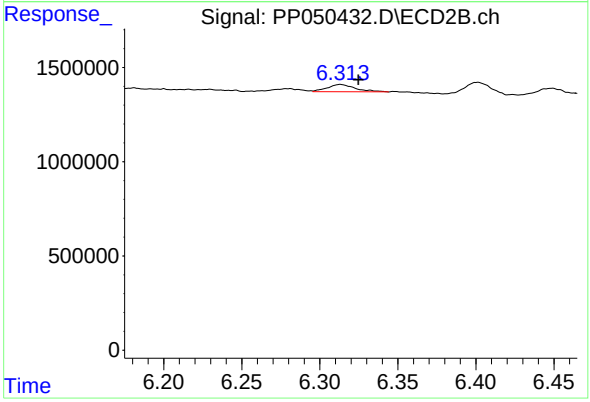
#31 AR-1260-1

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 57471
Conc: 0.51 ng/ml



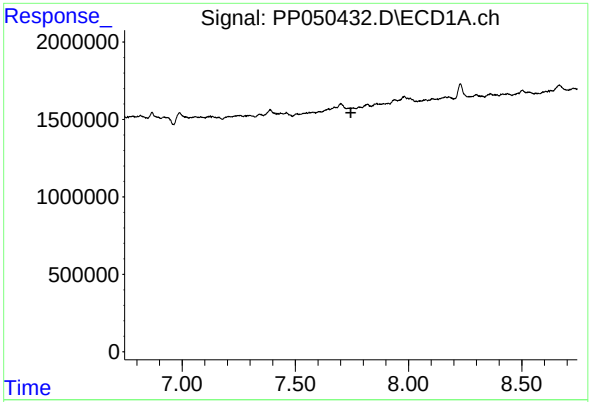
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

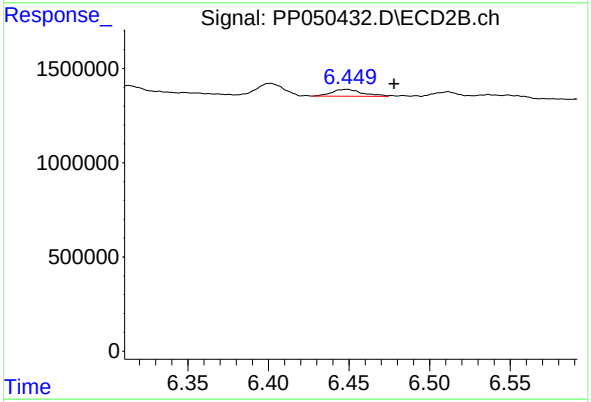
R.T.: 6.313 min
Delta R.T.: -0.012 min
Response: 485844
Conc: 3.62 ng/ml



#33 AR-1260-3

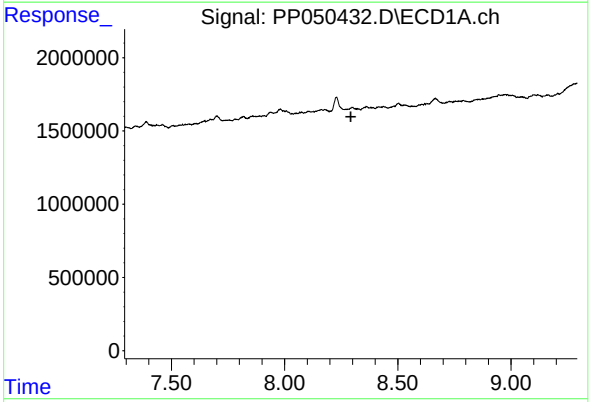
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



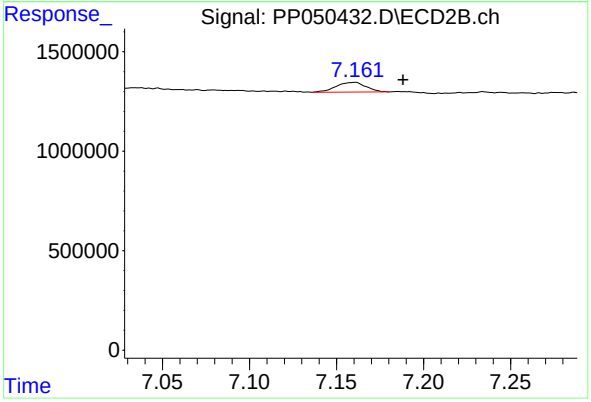
#33 AR-1260-3

R.T.: 6.449 min
Delta R.T.: -0.029 min
Response: 479983
Conc: 3.98 ng/ml



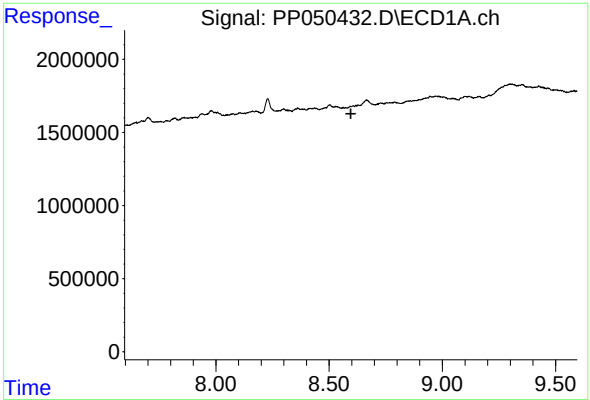
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.292 min
Response: 0
Conc: N.D.



#35 AR-1260-5

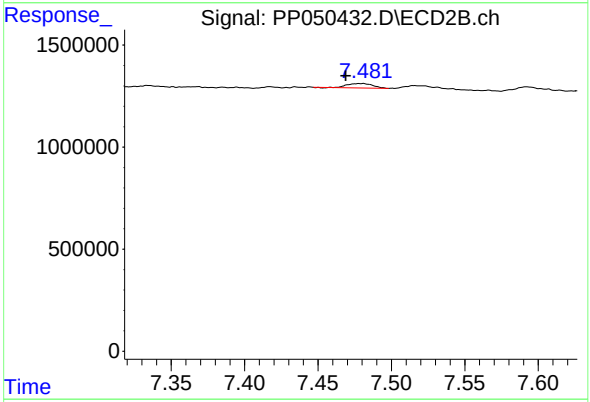
R.T.: 7.161 min
Delta R.T.: -0.028 min
Response: 582780
Conc: 2.99 ng/ml



#38 AR-1262-3

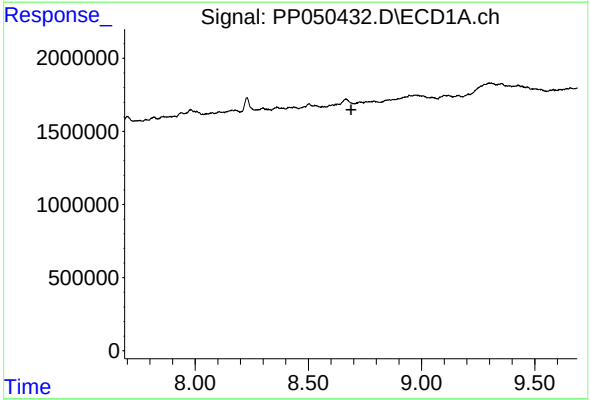
R.T.: 0.000 min
Exp R.T. : 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



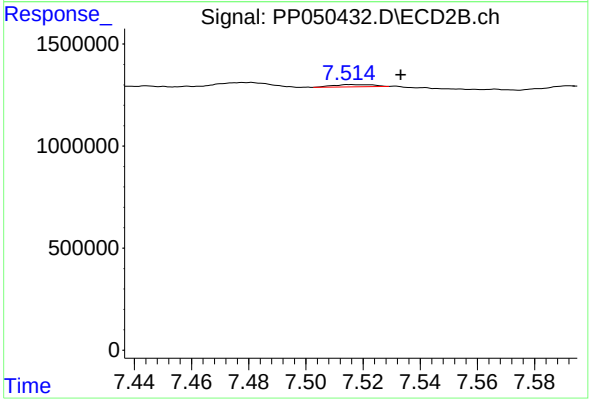
#38 AR-1262-3

R.T.: 7.481 min
Delta R.T.: 0.012 min
Response: 258209
Conc: 3.56 ng/ml



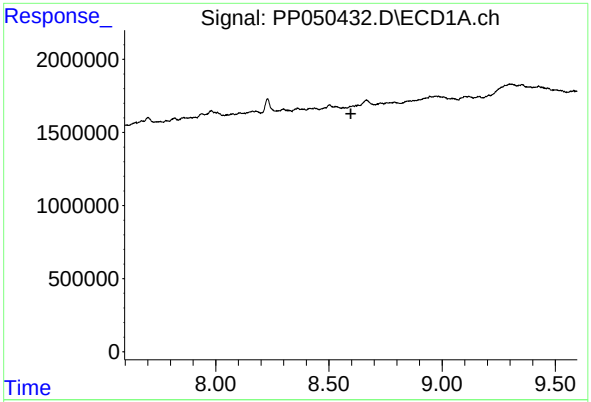
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#39 AR-1262-4

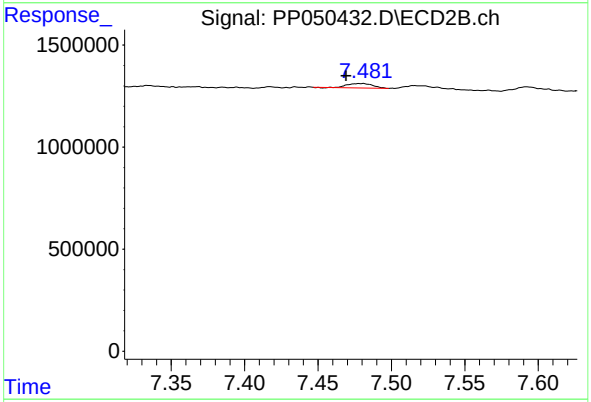
R.T.: 7.515 min
Delta R.T.: -0.018 min
Response: 108286
Conc: 0.79 ng/ml



#41 AR-1268-1

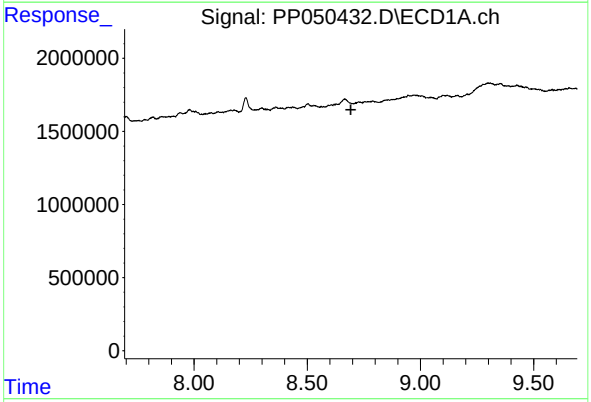
R.T.: 0.000 min
Exp R.T. : 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



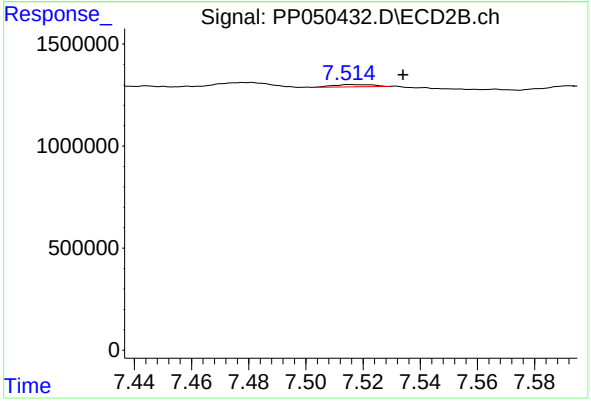
#41 AR-1268-1

R.T.: 7.481 min
Delta R.T.: 0.012 min
Response: 258209
Conc: 1.18 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.693 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.515 min
Delta R.T.: -0.019 min
Response: 108286
Conc: 0.54 ng/ml