Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092822\
Data File : PP051750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 10:57
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 00:23:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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...	4.428	3.680	35458378	30296354	19.953	20.057	
2)	SA Decachlor...	10.252	8.777	31316249	26173252	20.263	21.844	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.790	0	442496	N.D.	8.879	#
4)	L1 AR-1016-2	0.000	4.790f	0	442496	N.D.	6.198	#
5)	L1 AR-1016-3	5.672f	0.000	568272	0	10.386	N.D.	#
6)	L1 AR-1016-4	0.000	5.030	0	194904	N.D.	6.412	#
9)	L2 AR-1221-2	4.734	3.985	585589	414173	34.406	30.073	
12)	L3 AR-1232-2	5.309f	4.790f	162275	442496	7.495	14.407	#
15)	L3 AR-1232-5	5.909f	0.000	224798	0	14.986	N.D.	#
16)	L4 AR-1242-1	0.000	4.790	0	442496	N.D.	10.232	#
17)	L4 AR-1242-2	0.000	4.790f	0	442496	N.D.	7.329	#
18)	L4 AR-1242-3	5.672f	0.000	568272	0	12.006	N.D.	#
21)	L5 AR-1248-1	0.000	4.790	0	442496	N.D.	13.686	#
22)	L5 AR-1248-2	5.909f	5.030	224798	194904	3.963	4.297	
27)	L6 AR-1254-2	6.689	0.000	113125	0	0.980	N.D.	#
28)	L6 AR-1254-3	7.049	0.000	375312	0	3.083	N.D.	#
30)	L6 AR-1254-5	7.754	0.000	1095477	0	12.296	N.D.	#
32)	L7 AR-1260-2	7.488	6.465f	456560	317626	4.324	3.592	
33)	L7 AR-1260-3	7.863f	6.644	553840	343024	7.170	4.045	#
34)	L7 AR-1260-4	8.073	0.000	2071534	0	23.344	N.D.	#
35)	L7 AR-1260-5	8.377	7.353	174994	253260	1.137	1.714	#
36)	L8 AR-1262-1	7.863f	0.000	553840	0	5.402	N.D.	#
37)	L8 AR-1262-2	8.377	0.000	174994	0	1.102	N.D.	#
38)	L8 AR-1262-3	0.000	7.633f	0	389149	N.D.	6.002	#
40)	L8 AR-1262-5	9.453f	0.000	1703619	0	27.191	N.D.	#
41)	L9 AR-1268-1	0.000	7.633f	0	389149	N.D.	2.064	#
44)	L9 AR-1268-4	9.453f	0.000	1703619	0	24.292	N.D.	#

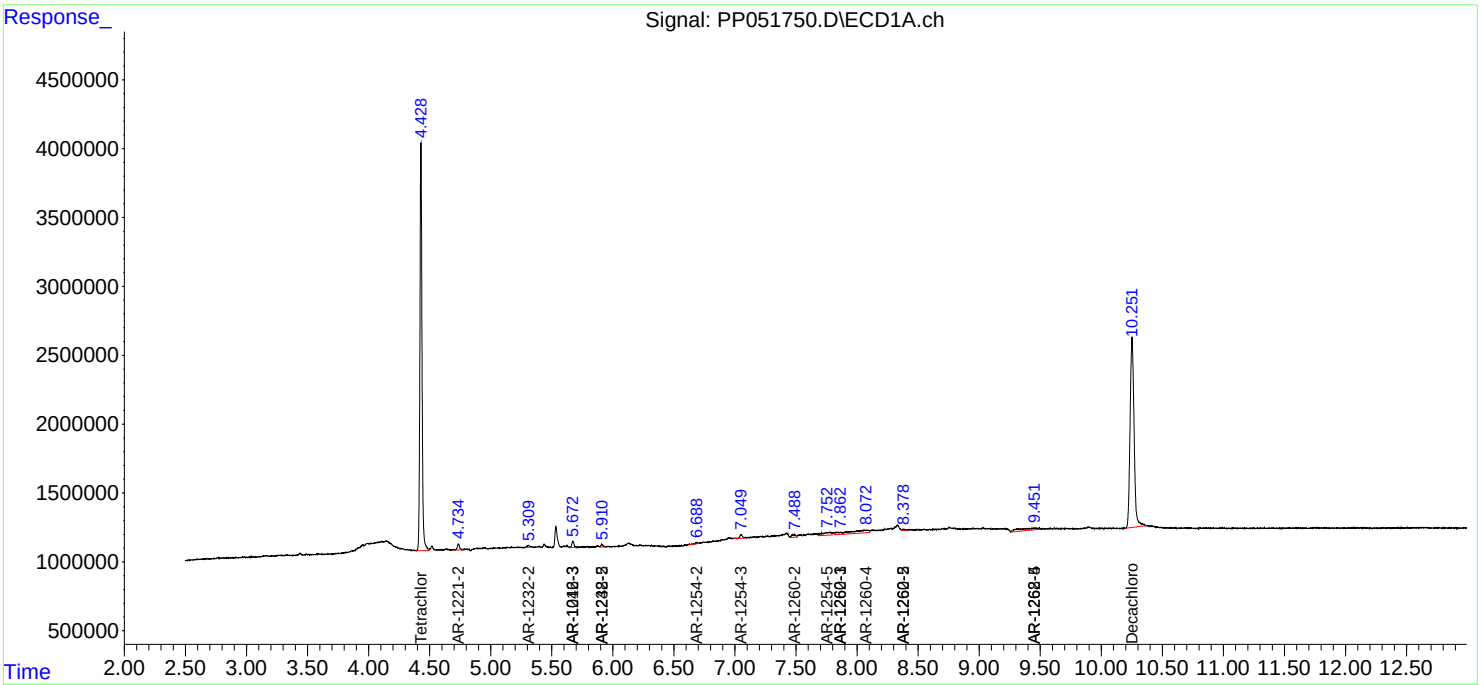
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

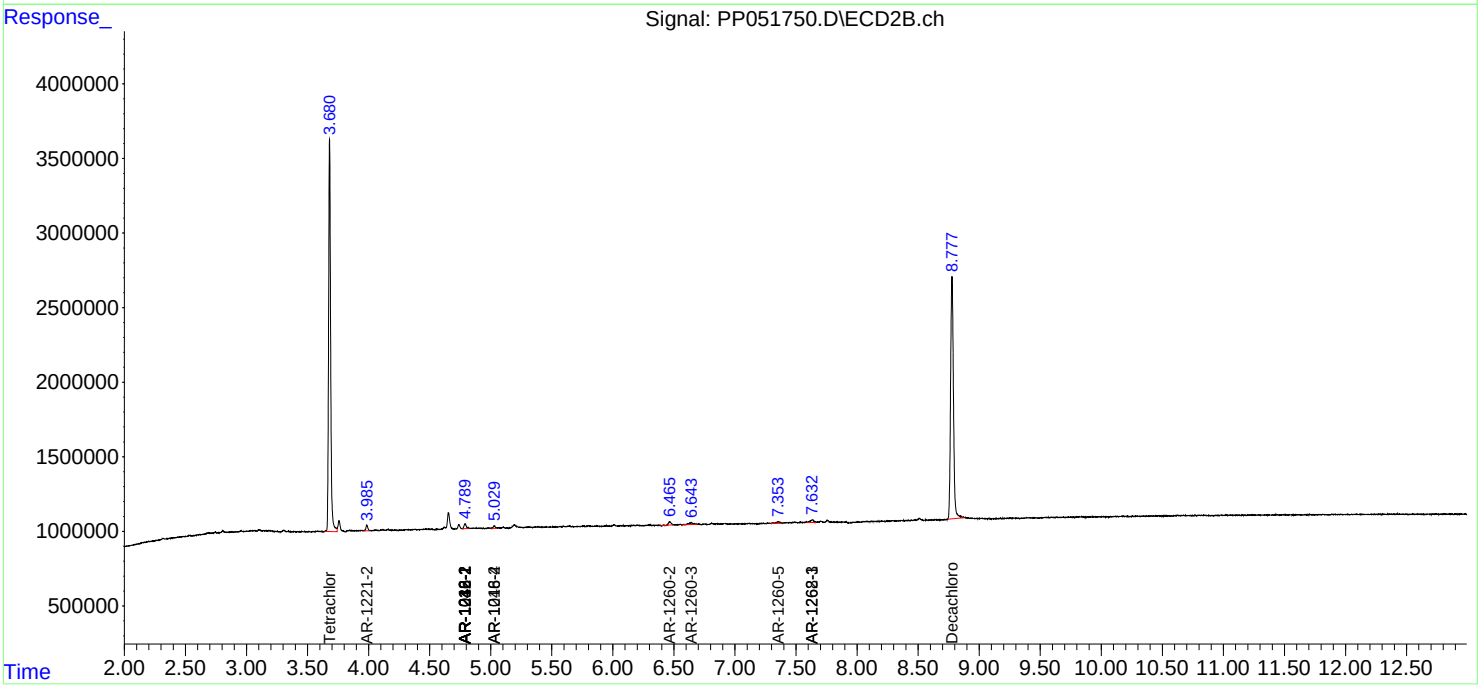
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092822\
Data File : PP051750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 10:57
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

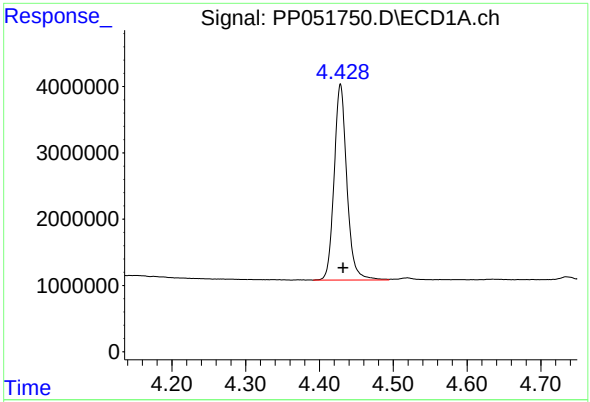
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 00:23:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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



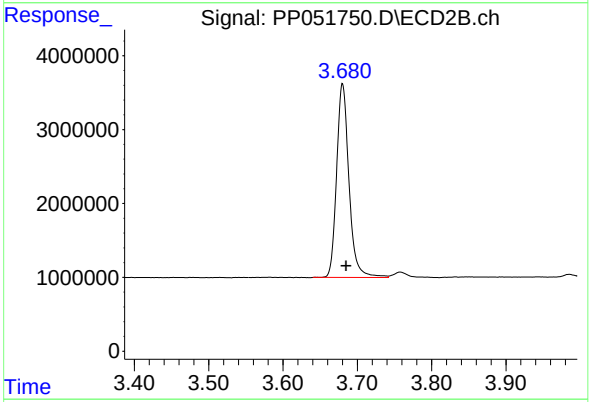




#1 Tetrachloro-m-xylene

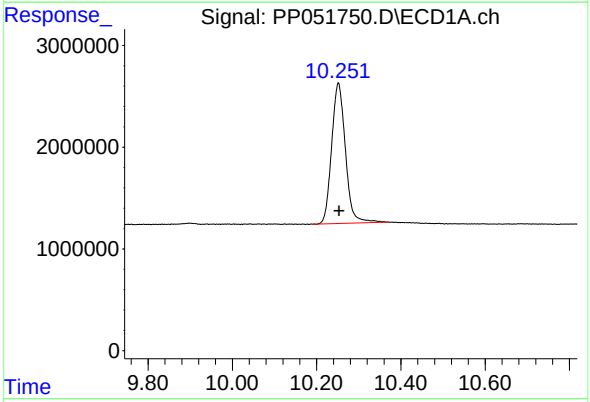
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 35458378
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



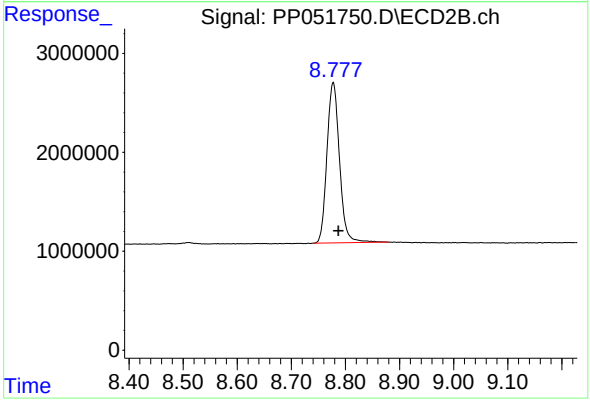
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.005 min
Response: 30296354
Conc: 20.06 ng/ml



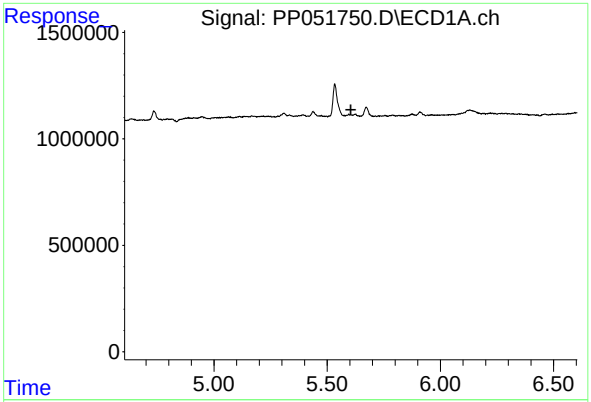
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.002 min
Response: 31316249
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

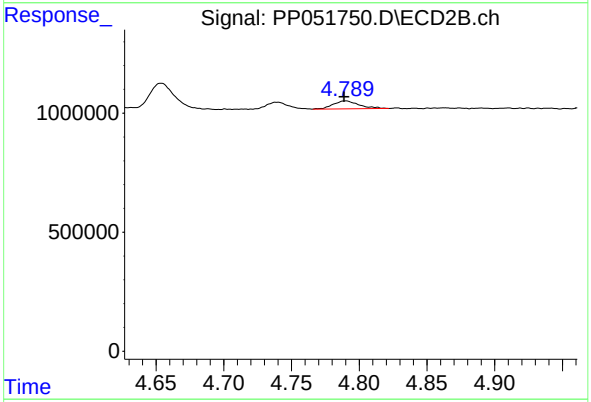
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 26173252
Conc: 21.84 ng/ml



#3 AR-1016-1

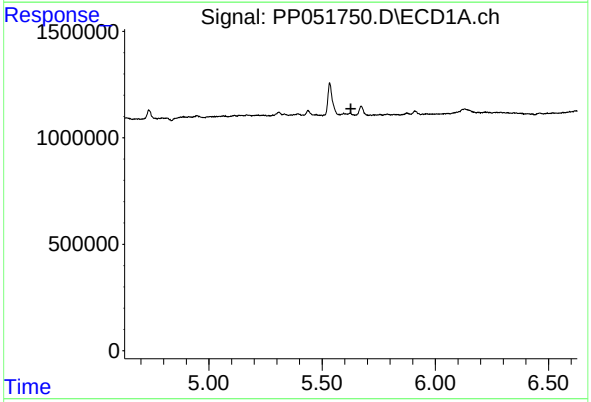
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



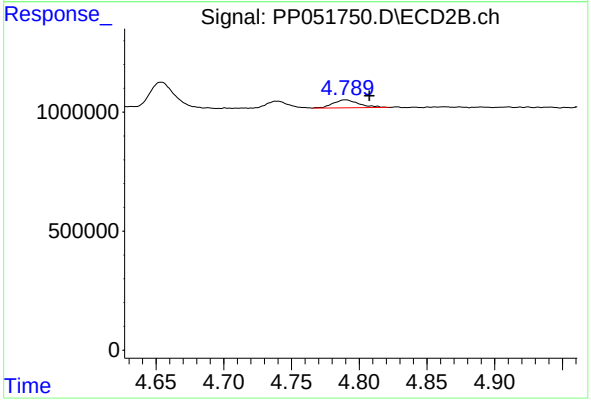
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: 0.001 min
Response: 442496
Conc: 8.88 ng/ml



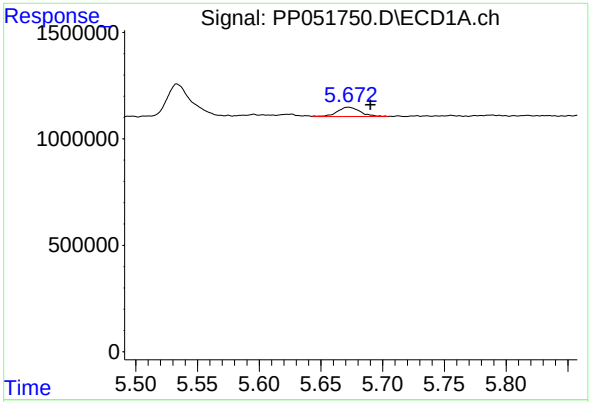
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#4 AR-1016-2

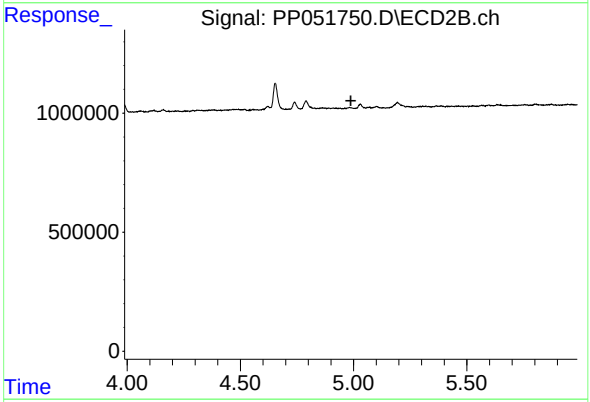
R.T.: 4.790 min
Delta R.T.: -0.018 min
Response: 442496
Conc: 6.20 ng/ml



#5 AR-1016-3

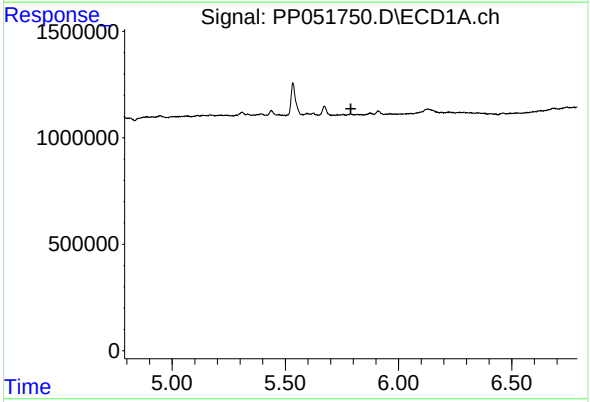
R.T.: 5.672 min
Delta R.T.: -0.018 min
Response: 568272
Conc: 10.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



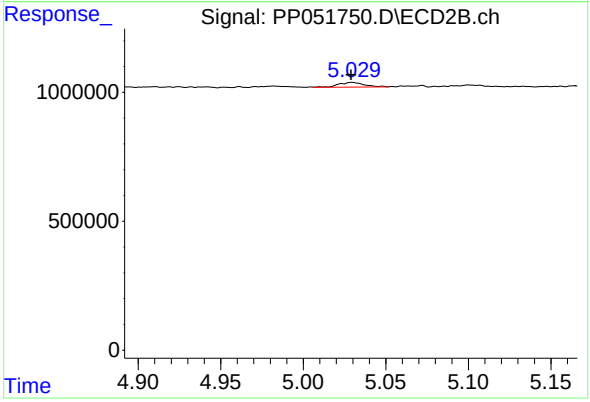
#5 AR-1016-3

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



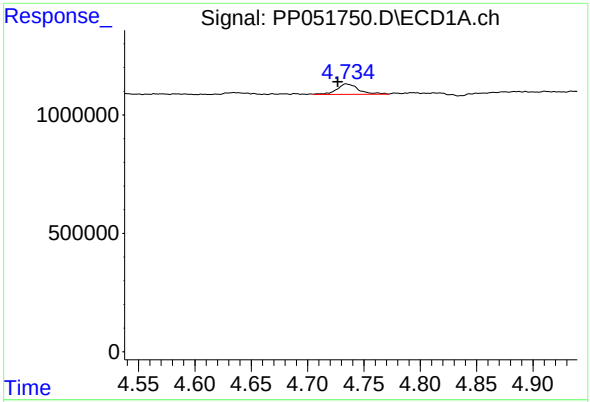
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#6 AR-1016-4

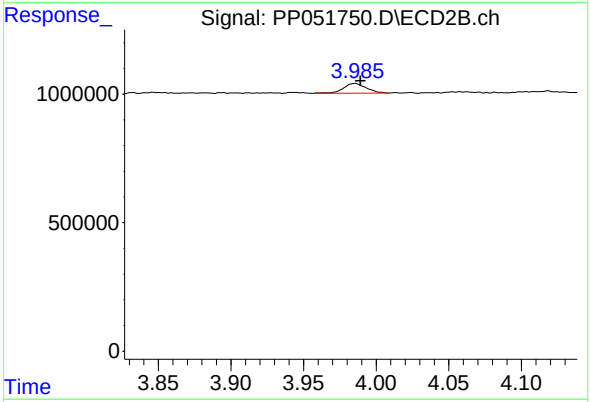
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 194904
Conc: 6.41 ng/ml



#9 AR-1221-2

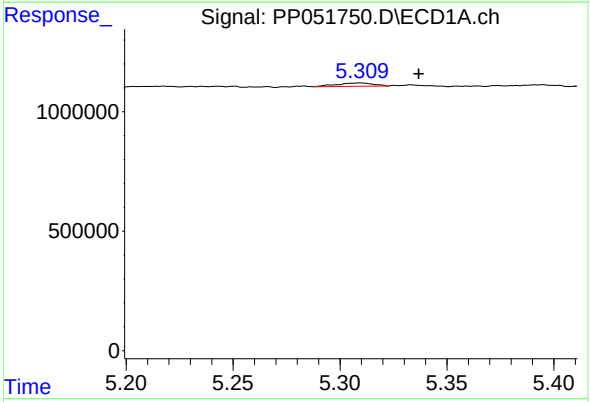
R.T.: 4.734 min
Delta R.T.: 0.008 min
Response: 585589
Conc: 34.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



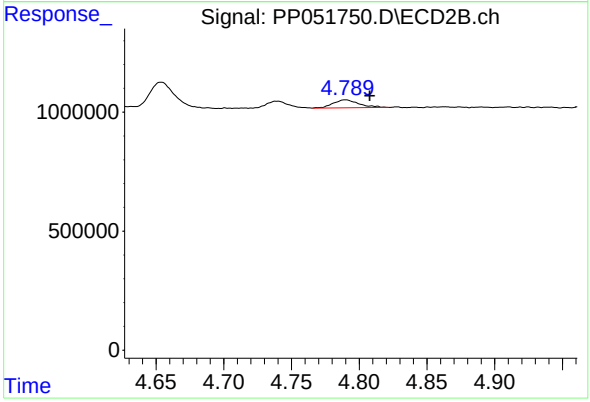
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: -0.004 min
Response: 414173
Conc: 30.07 ng/ml



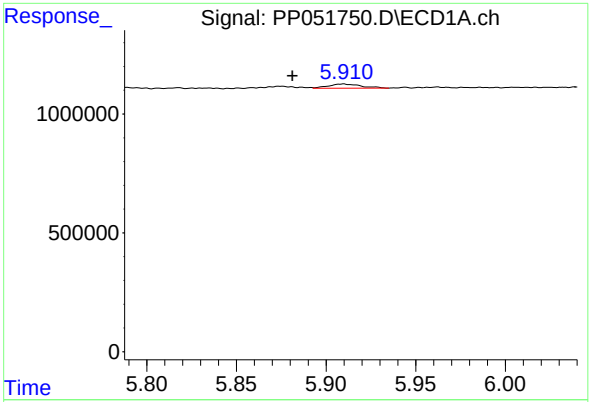
#12 AR-1232-2

R.T.: 5.309 min
Delta R.T.: -0.027 min
Response: 162275
Conc: 7.49 ng/ml



#12 AR-1232-2

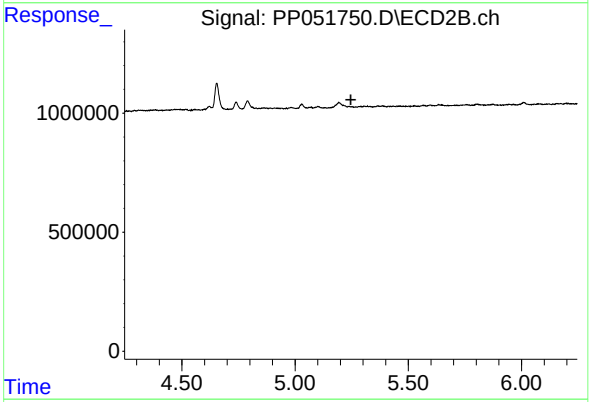
R.T.: 4.790 min
Delta R.T.: -0.018 min
Response: 442496
Conc: 14.41 ng/ml



#15 AR-1232-5

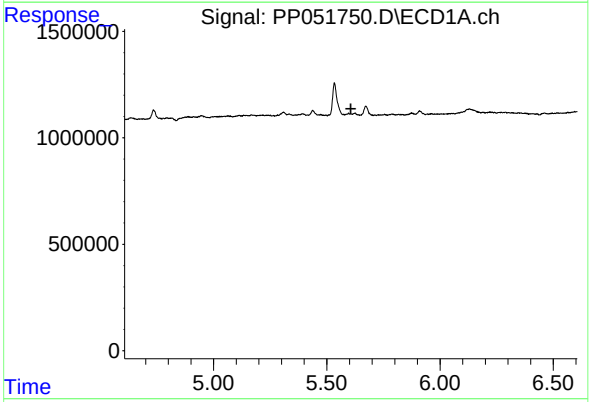
R.T.: 5.909 min
Delta R.T.: 0.028 min
Response: 224798
Conc: 14.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



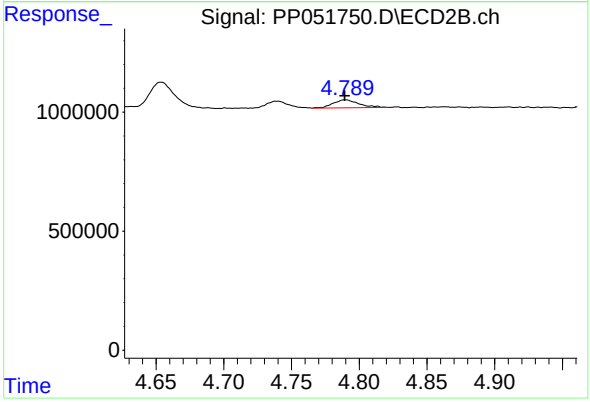
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



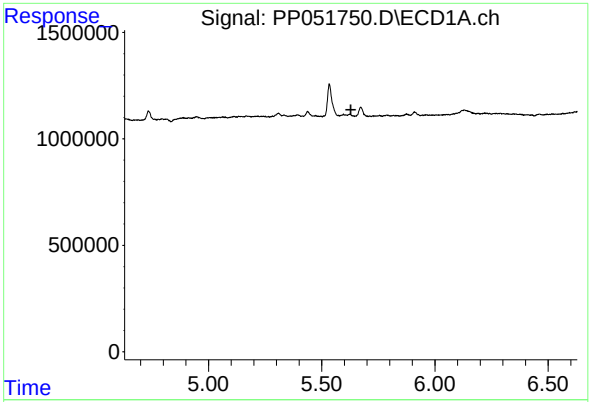
#16 AR-1242-1

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



#16 AR-1242-1

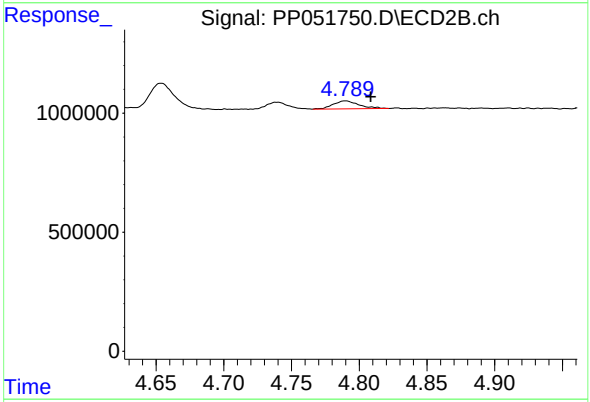
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 442496
Conc: 10.23 ng/ml



#17 AR-1242-2

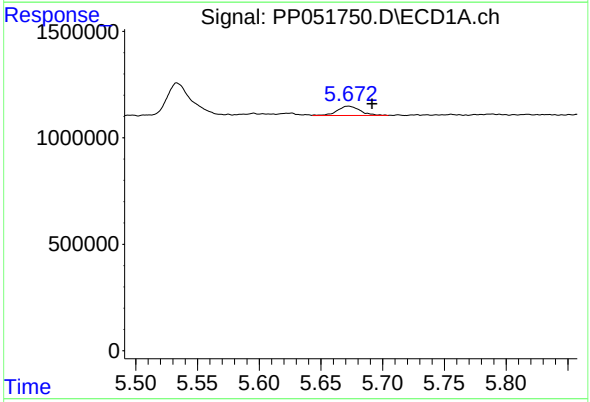
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



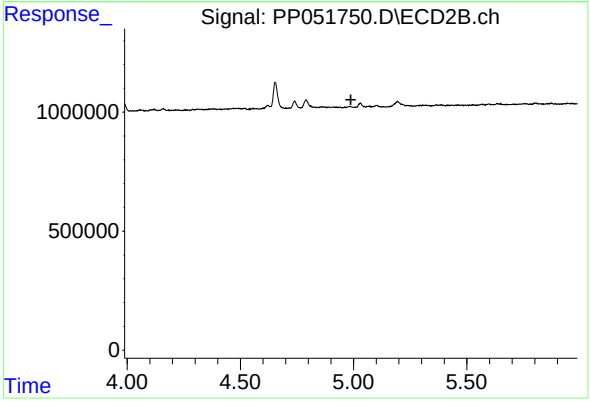
#17 AR-1242-2

R.T.: 4.790 min
Delta R.T.: -0.019 min
Response: 442496
Conc: 7.33 ng/ml



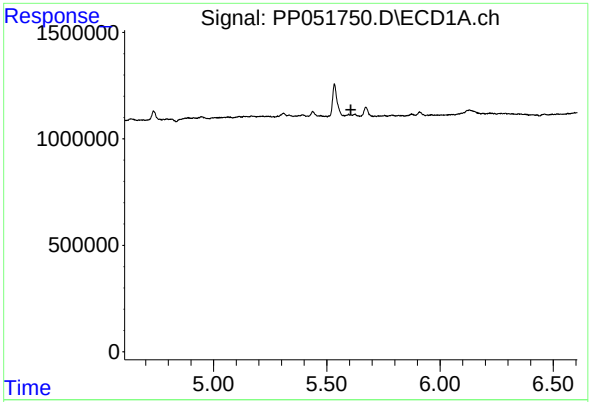
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: -0.019 min
Response: 568272
Conc: 12.01 ng/ml



#18 AR-1242-3

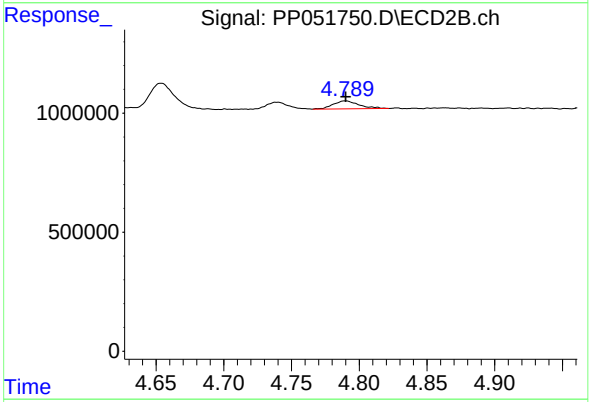
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#21 AR-1248-1

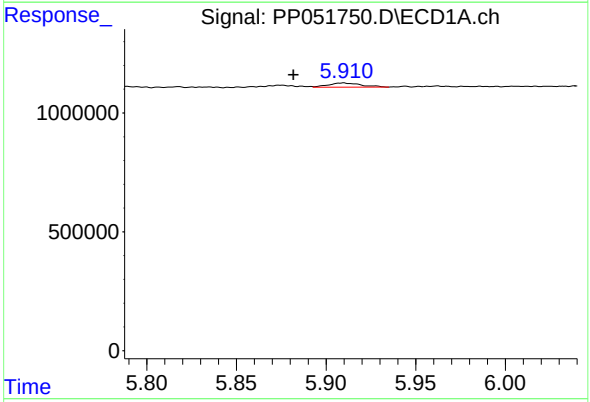
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



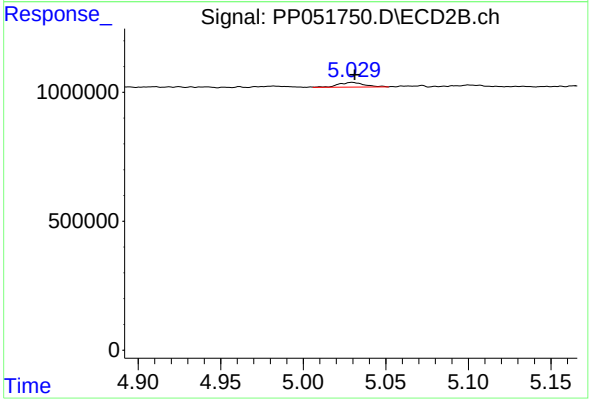
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 442496
Conc: 13.69 ng/ml



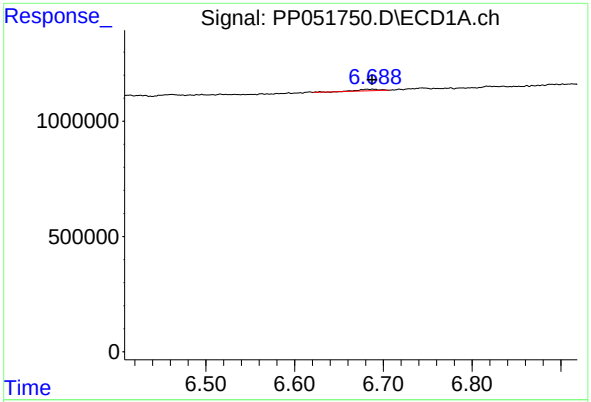
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: 0.028 min
Response: 224798
Conc: 3.96 ng/ml



#22 AR-1248-2

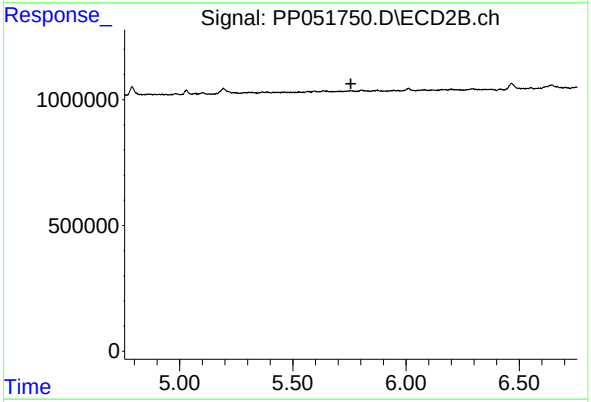
R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 194904
Conc: 4.30 ng/ml



#27 AR-1254-2

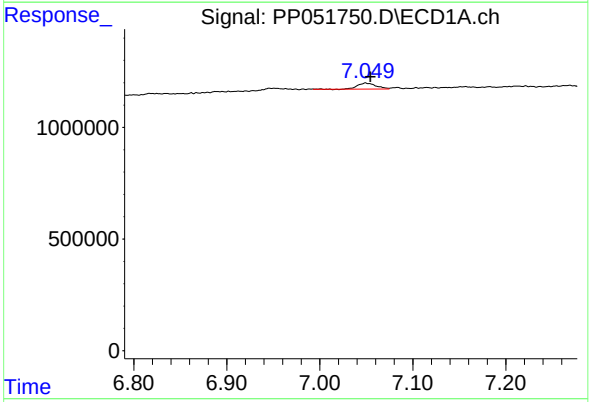
R.T.: 6.689 min
Delta R.T.: 0.001 min
Response: 113125
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



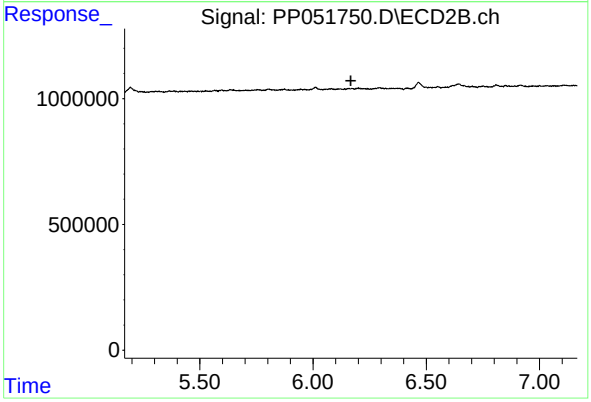
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



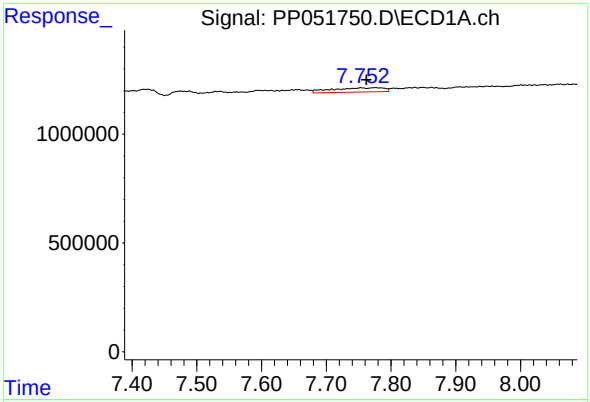
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 375312
Conc: 3.08 ng/ml



#28 AR-1254-3

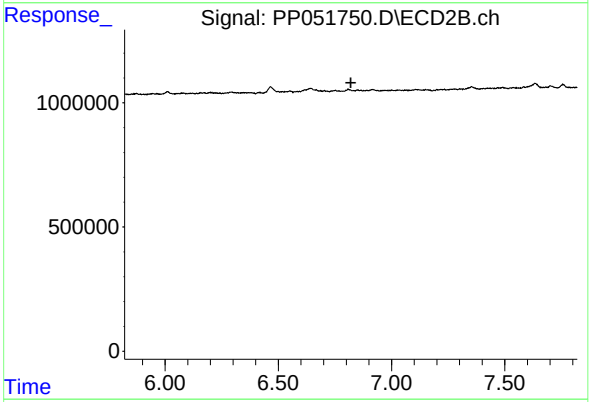
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#30 AR-1254-5

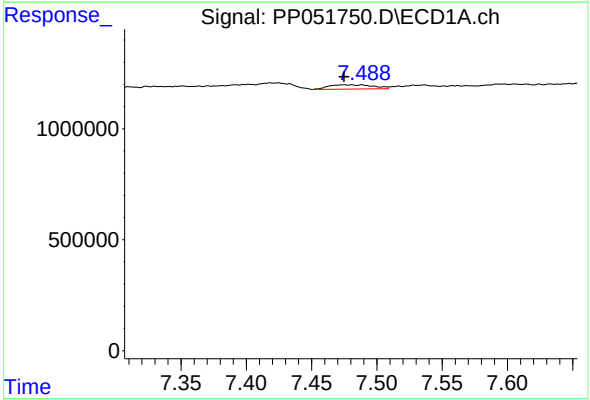
R.T.: 7.754 min
Delta R.T.: -0.009 min
Response: 1095477
Conc: 12.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



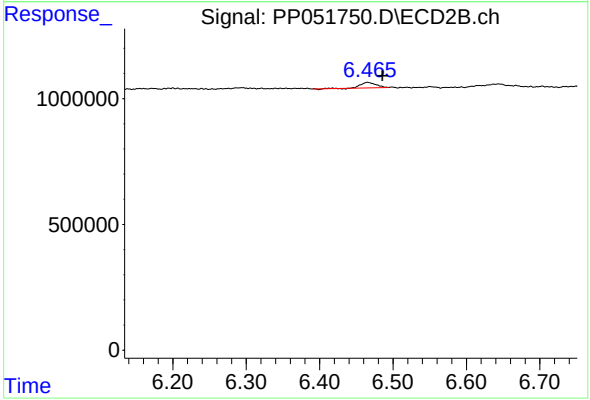
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



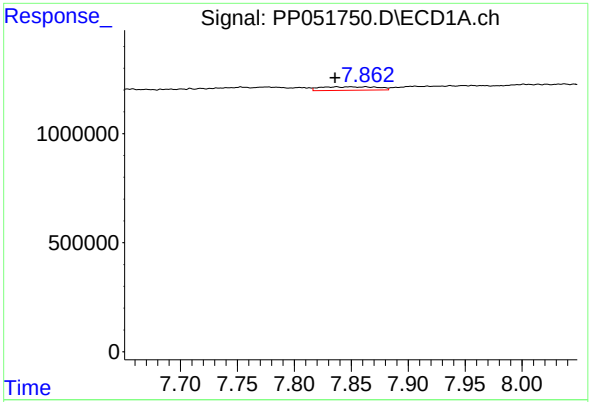
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: 0.014 min
Response: 456560
Conc: 4.32 ng/ml



#32 AR-1260-2

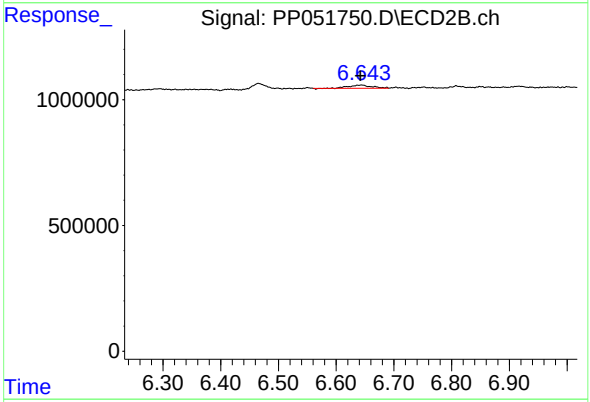
R.T.: 6.465 min
Delta R.T.: -0.020 min
Response: 317626
Conc: 3.59 ng/ml



#33 AR-1260-3

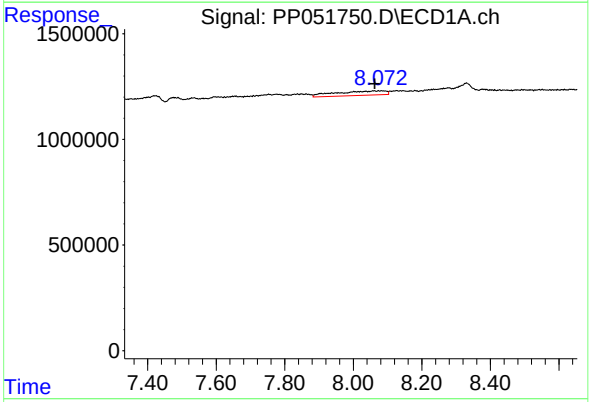
R.T.: 7.863 min
Delta R.T.: 0.027 min
Response: 553840
Conc: 7.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



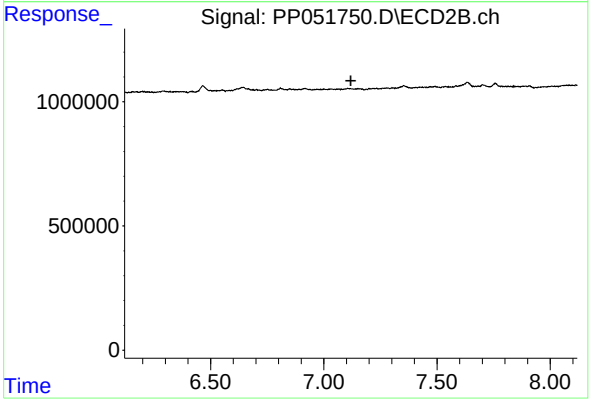
#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: 0.002 min
Response: 343024
Conc: 4.04 ng/ml



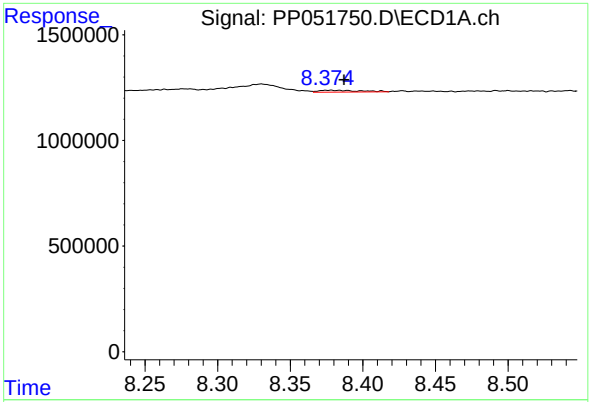
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: 0.011 min
Response: 2071534
Conc: 23.34 ng/ml



#34 AR-1260-4

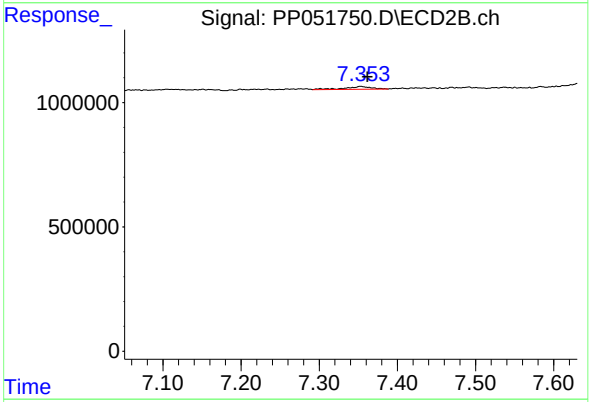
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

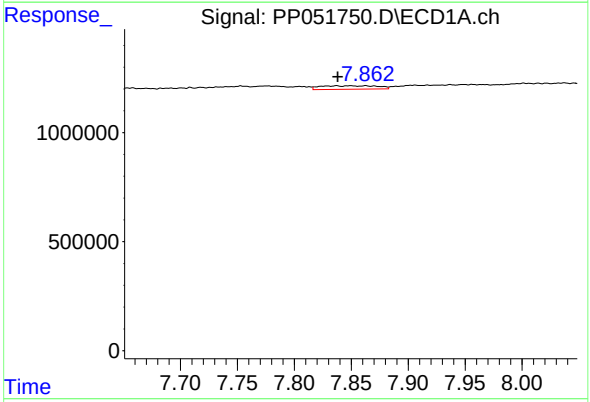
R.T.: 8.377 min
Delta R.T.: -0.010 min
Response: 174994
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



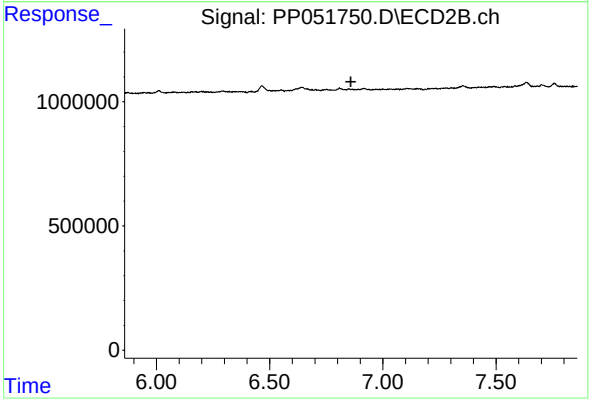
#35 AR-1260-5

R.T.: 7.353 min
Delta R.T.: -0.009 min
Response: 253260
Conc: 1.71 ng/ml



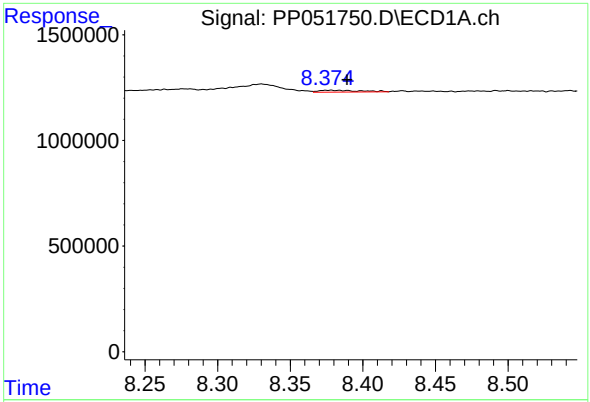
#36 AR-1262-1

R.T.: 7.863 min
Delta R.T.: 0.024 min
Response: 553840
Conc: 5.40 ng/ml



#36 AR-1262-1

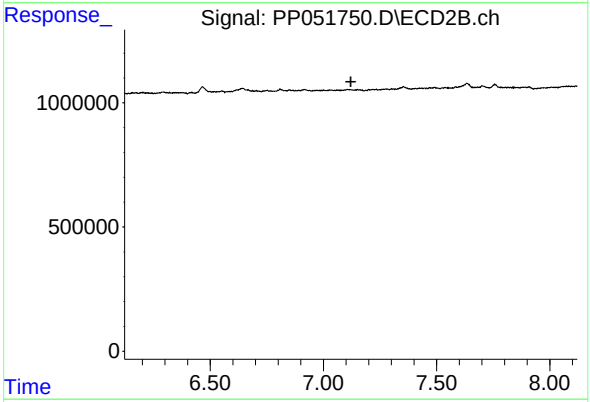
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

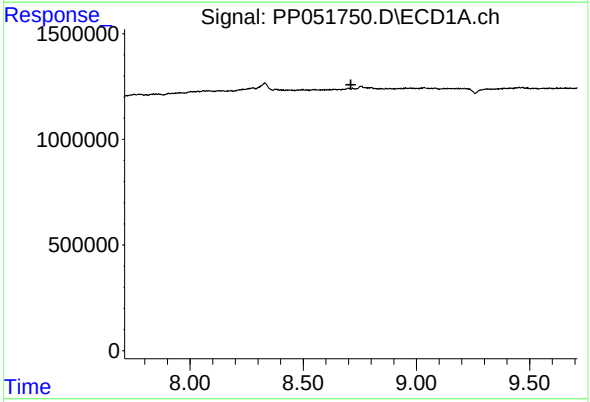
R.T.: 8.377 min
Delta R.T.: -0.012 min
Response: 174994
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



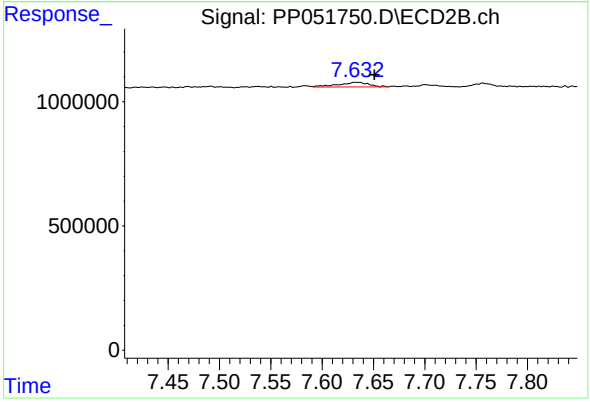
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



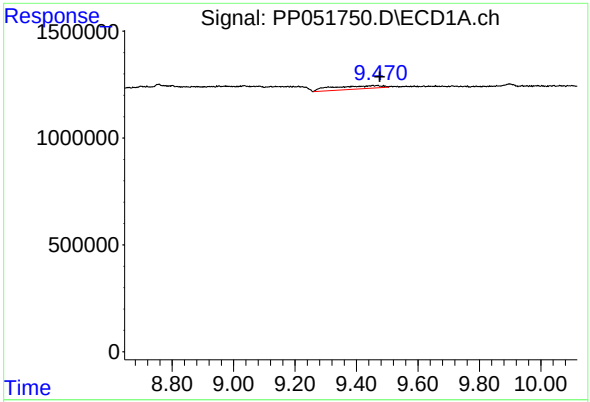
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#38 AR-1262-3

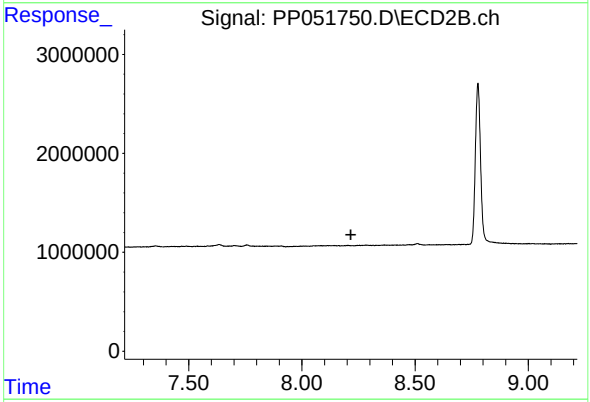
R.T.: 7.633 min
Delta R.T.: -0.018 min
Response: 389149
Conc: 6.00 ng/ml



#40 AR-1262-5

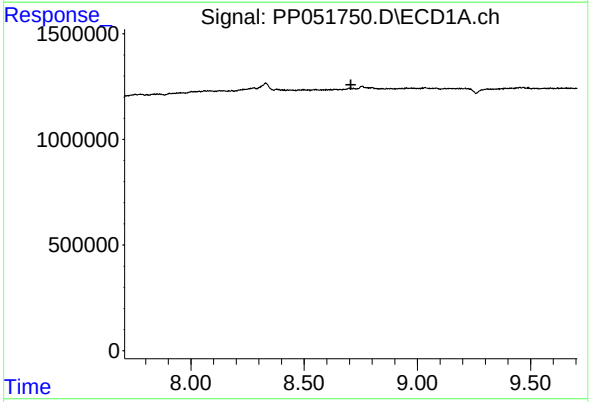
R.T.: 9.453 min
Delta R.T.: -0.024 min
Response: 1703619
Conc: 27.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



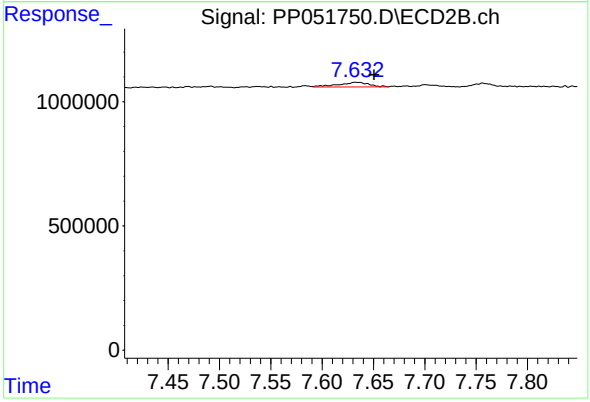
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



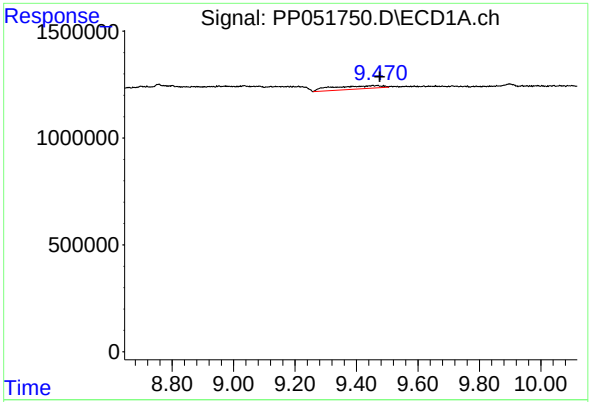
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#41 AR-1268-1

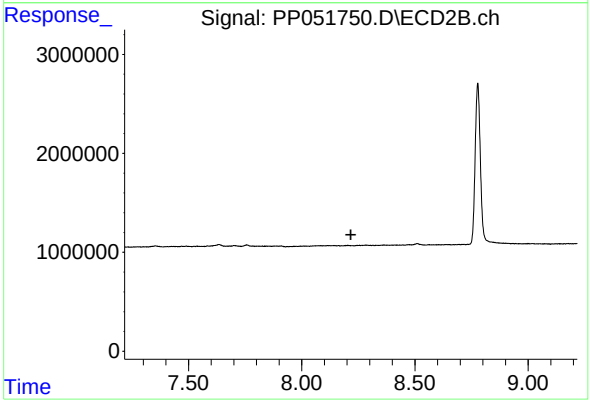
R.T.: 7.633 min
Delta R.T.: -0.018 min
Response: 389149
Conc: 2.06 ng/ml



#44 AR-1268-4

R.T.: 9.453 min
Delta R.T.: -0.023 min
Response: 1703619
Conc: 24.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.