Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101222\
Data File : PP052265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 05:14
Operator : YP\AJ
Sample : PB148258BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : PB148258BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:55:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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...	4.422	3.672	38271065	27586357	24.348	24.079	
2)	SA Decachlor...	10.239	8.765	35213506	28421724	25.373	25.436	
	Target Compounds							
8)	L2 AR-1221-1	4.633	0.000	83635	0	4.047	N.D.	#
9)	L2 AR-1221-2	4.730	3.978	517017	372334	33.785	31.046	
10)	L2 AR-1221-3	4.798	0.000	41804	0	0.893	N.D.	#
11)	L3 AR-1232-1	4.798	0.000	41804	0	1.160	N.D.	#
12)	L3 AR-1232-2	5.300f	0.000	118327	0	5.832	N.D.	#
20)	L4 AR-1242-5	6.528	0.000	253035	0	6.806	N.D.	#
24)	L5 AR-1248-4	6.460f	0.000	232850	0	3.667	N.D.	#
25)	L5 AR-1248-5	6.528	0.000	253035	0	4.086	N.D.	#
26)	L6 AR-1254-1	6.460	0.000	232850	0	3.271	N.D.	#
27)	L6 AR-1254-2	6.652f	0.000	352674	0	3.307	N.D.	#
28)	L6 AR-1254-3	7.046	0.000	633587	0	6.028	N.D.	#
31)	L7 AR-1260-1	7.192f	0.000	309284	0	3.731	N.D.	#
32)	L7 AR-1260-2	0.000	6.456f	0	496960	N.D.	6.004	#
33)	L7 AR-1260-3	7.833	0.000	522324	0	8.697	N.D.	#
35)	L7 AR-1260-5	8.373	7.343	201382	173559	1.469	1.316	
36)	L8 AR-1262-1	7.833	0.000	522324	0	5.387	N.D.	#
37)	L8 AR-1262-2	8.373	0.000	201382	0	1.251	N.D.	#
38)	L8 AR-1262-3	8.694	7.625	170701	345443	1.553	5.594	#
39)	L8 AR-1262-4	8.787	7.699	394483	226945	7.717	1.988	#
40)	L8 AR-1262-5	9.455	0.000	576753	0	9.162	N.D.	#
41)	L9 AR-1268-1	8.694	7.625	170701	345443	0.862	1.904	#
42)	L9 AR-1268-2	8.787	7.699	394483	226945	2.148	1.389	#
43)	L9 AR-1268-3	9.031	0.000	395035	0	2.423	N.D.	#
44)	L9 AR-1268-4	9.455	0.000	576753	0	7.905	N.D.	#
45)	L9 AR-1268-5	9.887	8.500	380852	234407	0.730	0.557	

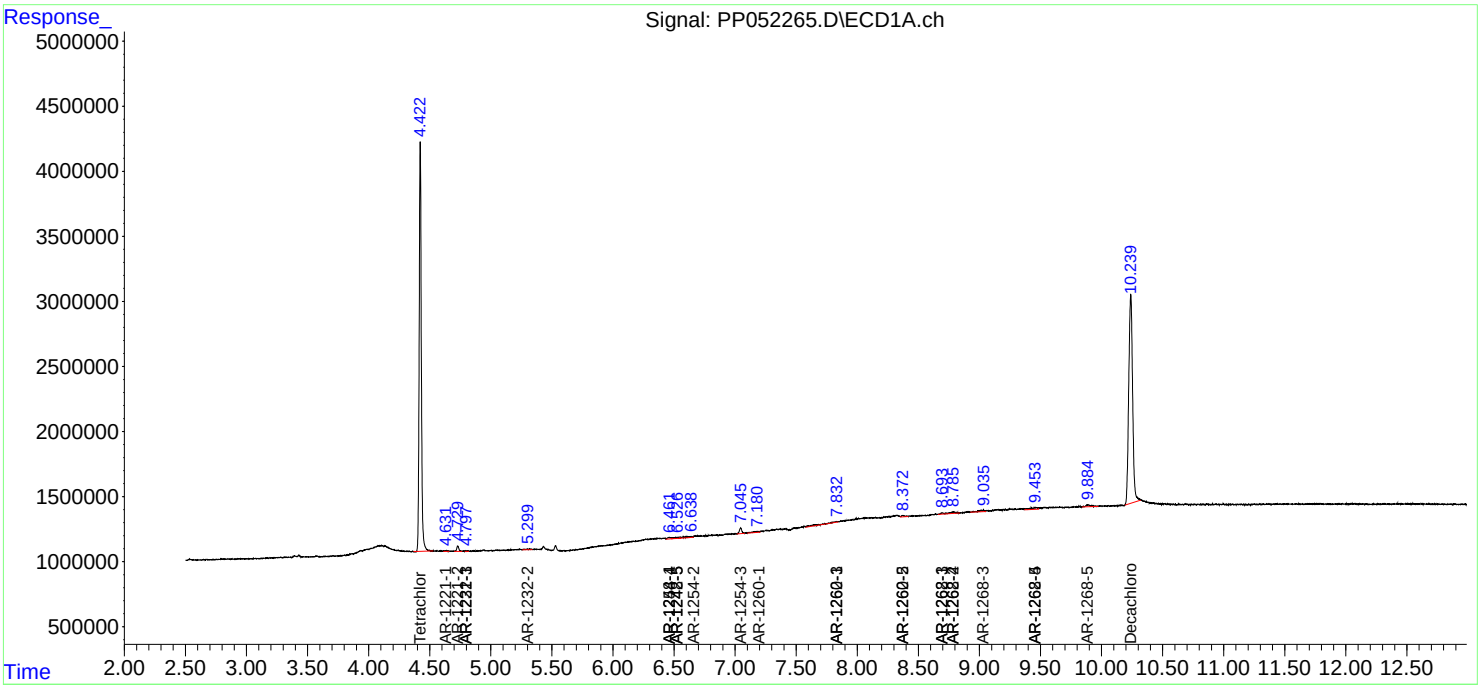
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

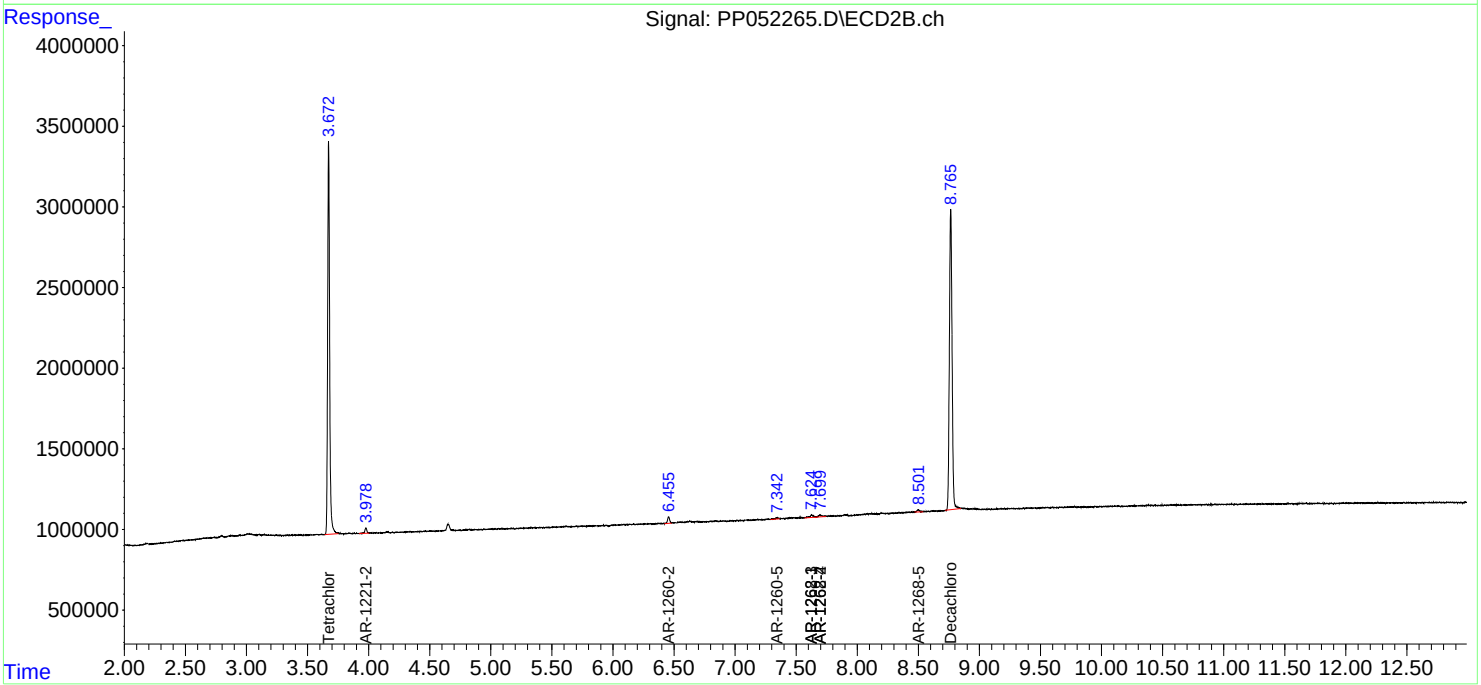
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101222\
Data File : PP052265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 05:14
Operator : YP\AJ
Sample : PB148258BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

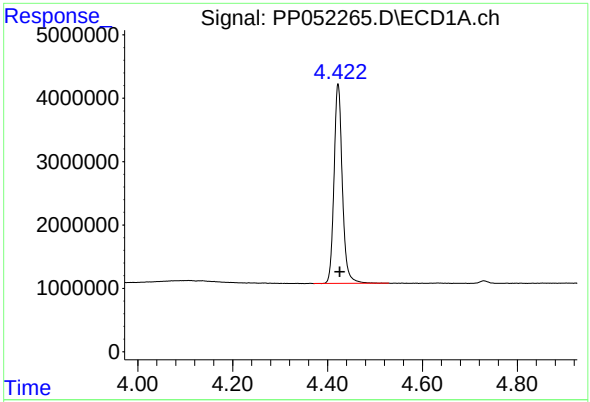
Instrument :
ECD_P
ClientSampleId :
PB148258BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:55:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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



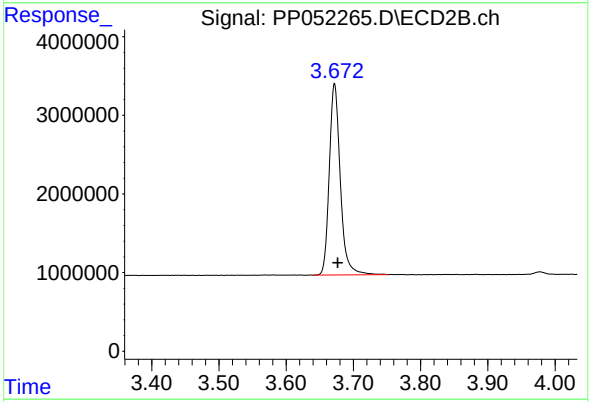




#1 Tetrachloro-m-xylene

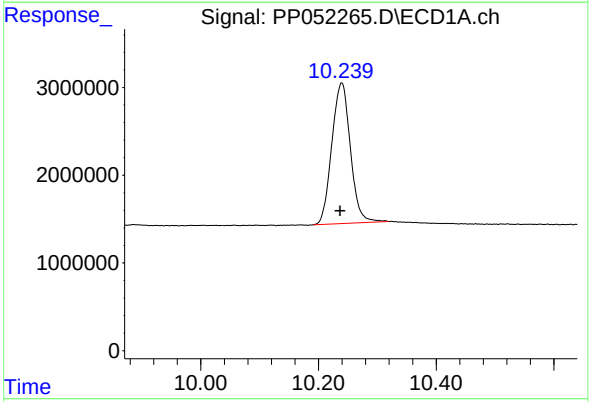
R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 38271065
Conc: 24.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



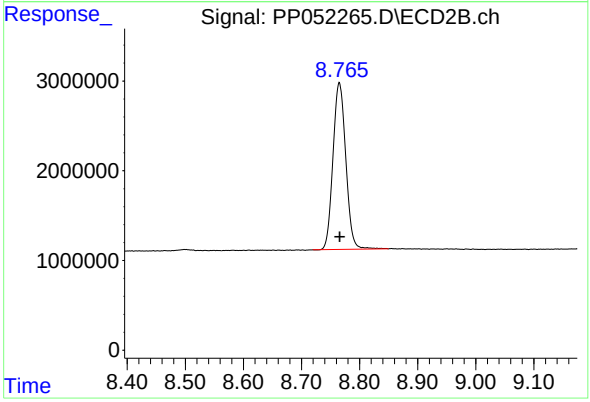
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 27586357
Conc: 24.08 ng/ml



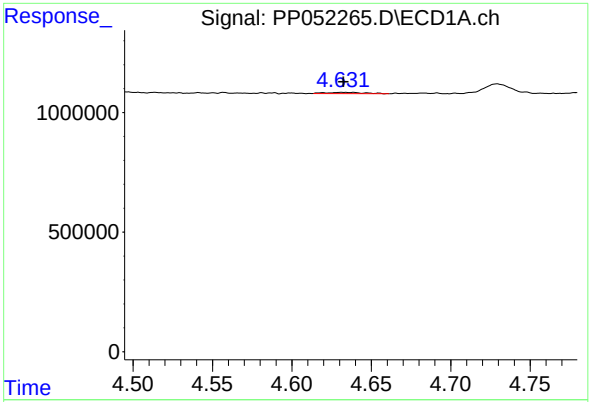
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: 0.003 min
Response: 35213506
Conc: 25.37 ng/ml



#2 Decachlorobiphenyl

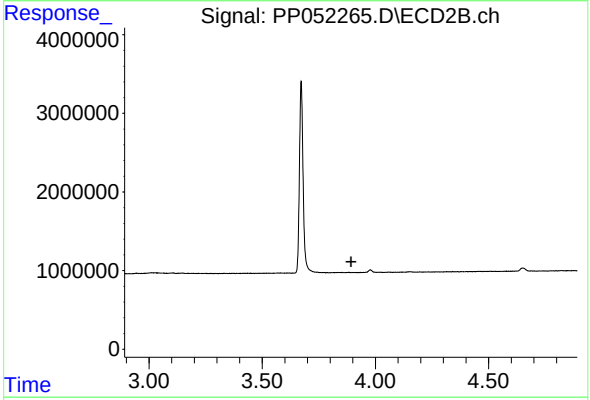
R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 28421724
Conc: 25.44 ng/ml



#8 AR-1221-1

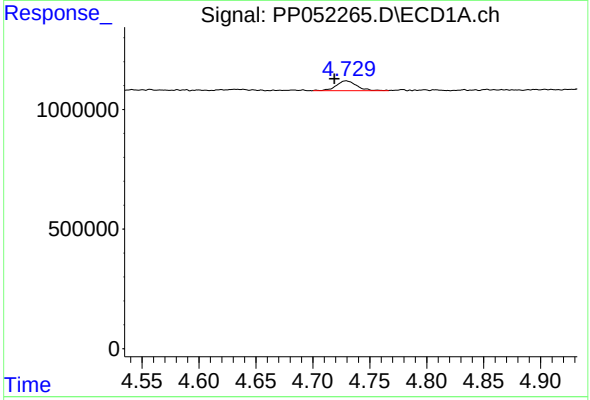
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 83635
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



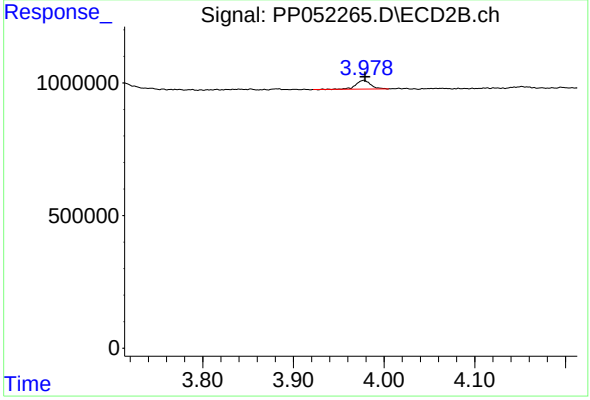
#8 AR-1221-1

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



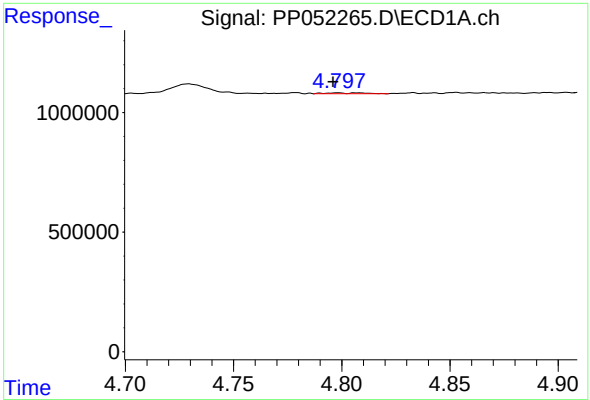
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.011 min
Response: 517017
Conc: 33.78 ng/ml



#9 AR-1221-2

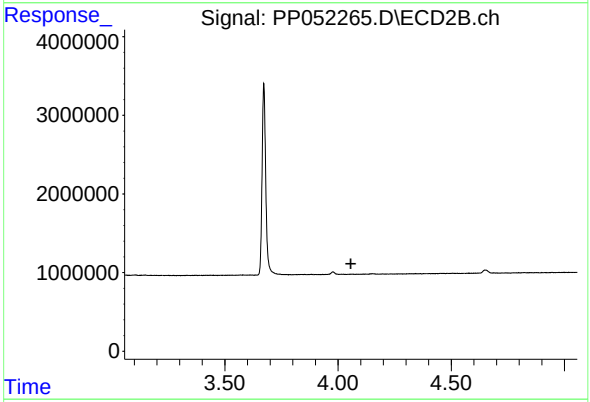
R.T.: 3.978 min
Delta R.T.: -0.001 min
Response: 372334
Conc: 31.05 ng/ml



#10 AR-1221-3

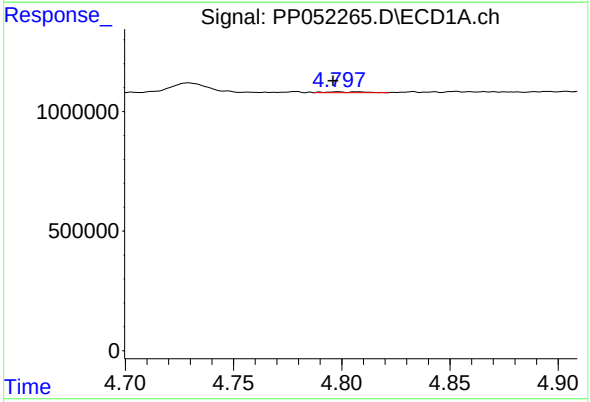
R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 41804
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



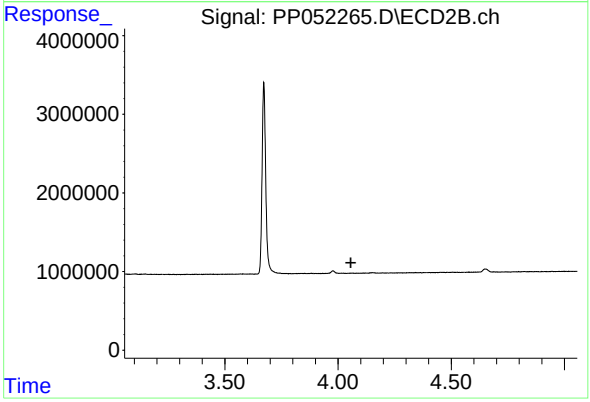
#10 AR-1221-3

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



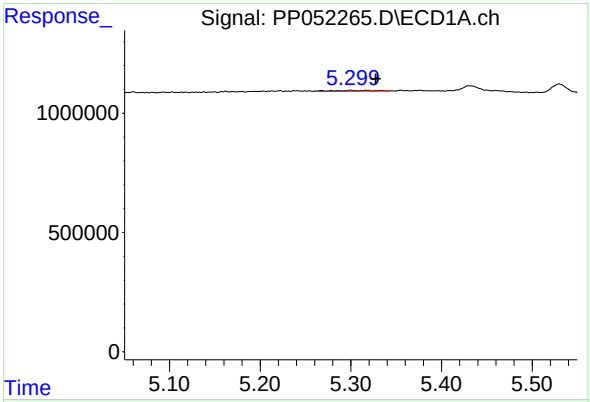
#11 AR-1232-1

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 41804
Conc: 1.16 ng/ml



#11 AR-1232-1

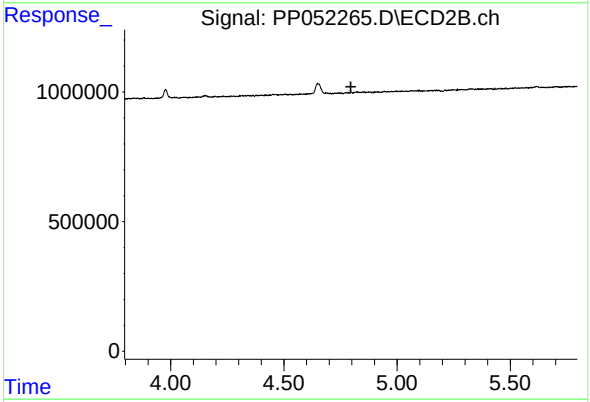
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

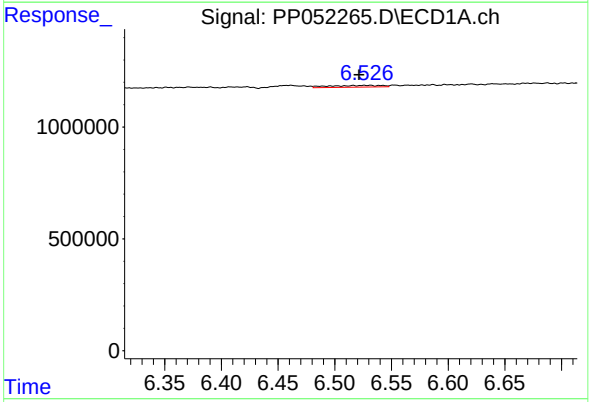
R.T.: 5.300 min
Delta R.T.: -0.028 min
Response: 118327
Conc: 5.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



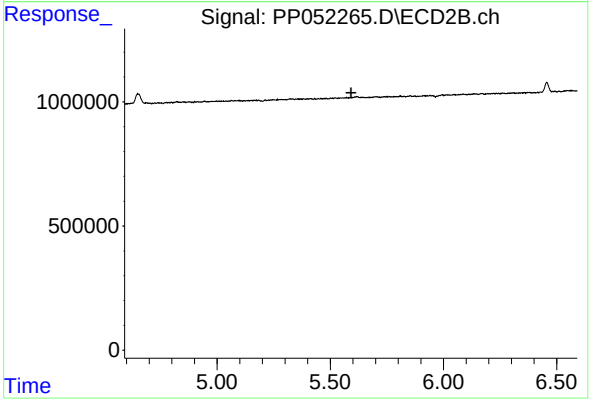
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



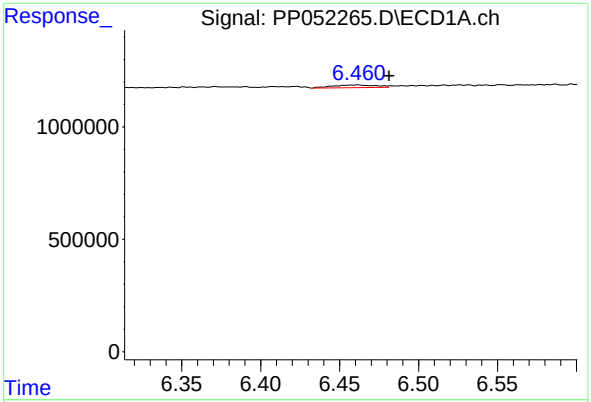
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: 0.007 min
Response: 253035
Conc: 6.81 ng/ml



#20 AR-1242-5

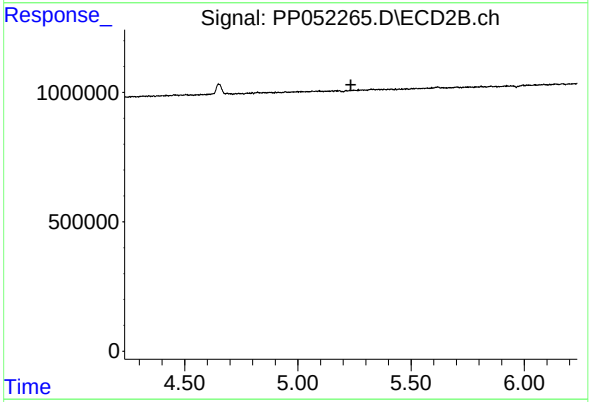
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#24 AR-1248-4

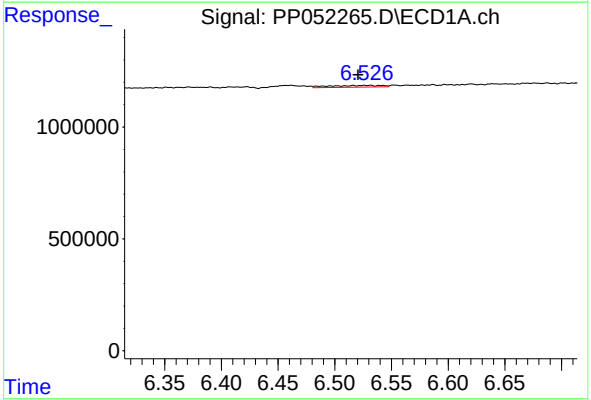
R.T.: 6.460 min
Delta R.T.: -0.021 min
Response: 232850
Conc: 3.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



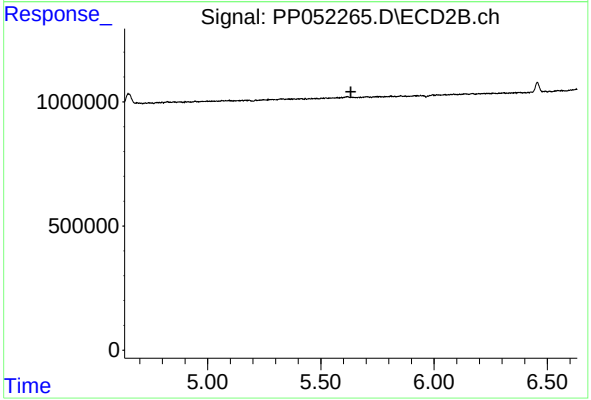
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



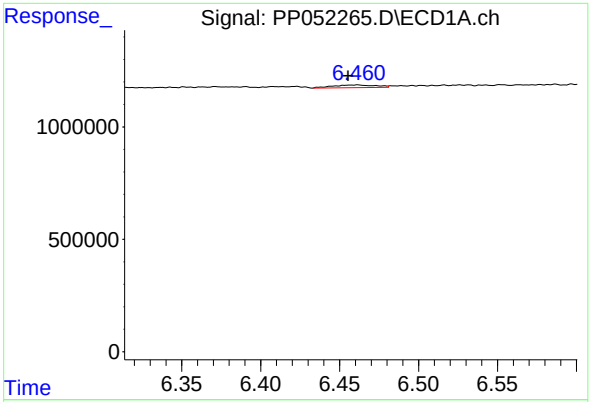
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: 0.008 min
Response: 253035
Conc: 4.09 ng/ml



#25 AR-1248-5

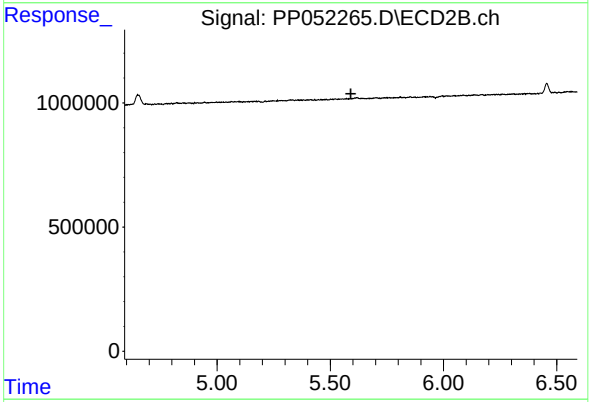
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#26 AR-1254-1

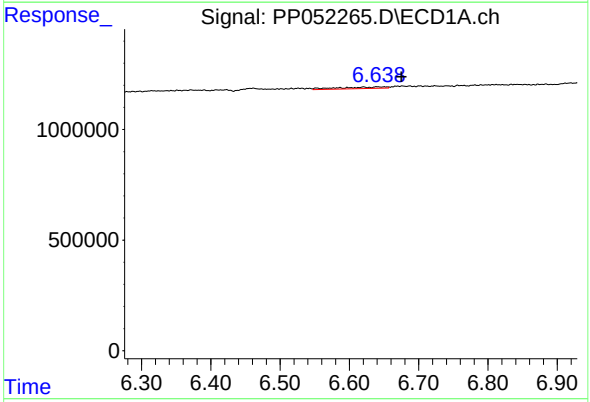
R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 232850
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



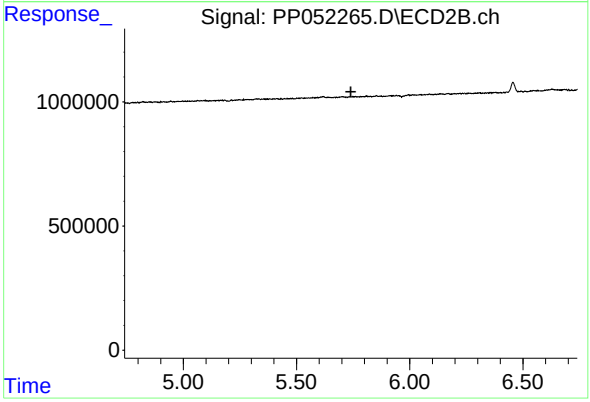
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



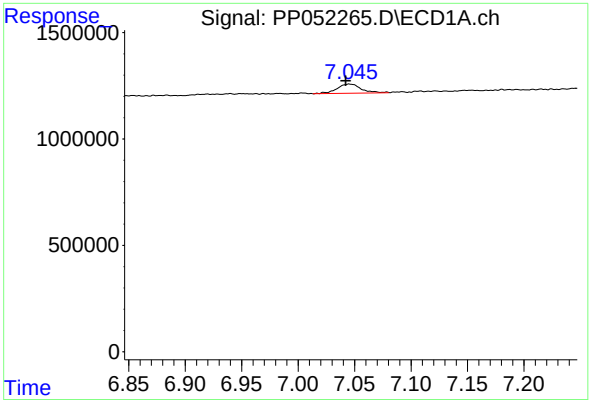
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: -0.023 min
Response: 352674
Conc: 3.31 ng/ml



#27 AR-1254-2

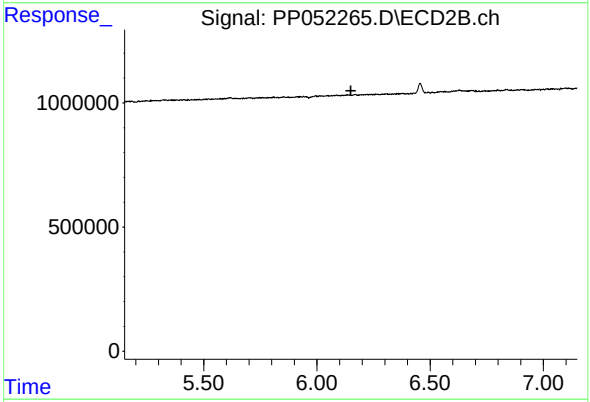
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

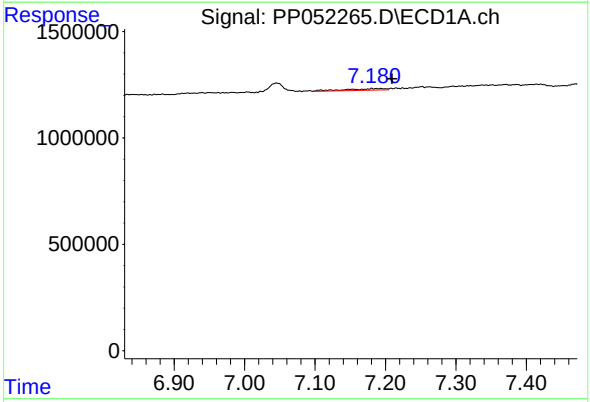
R.T.: 7.046 min
Delta R.T.: 0.004 min
Response: 633587
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



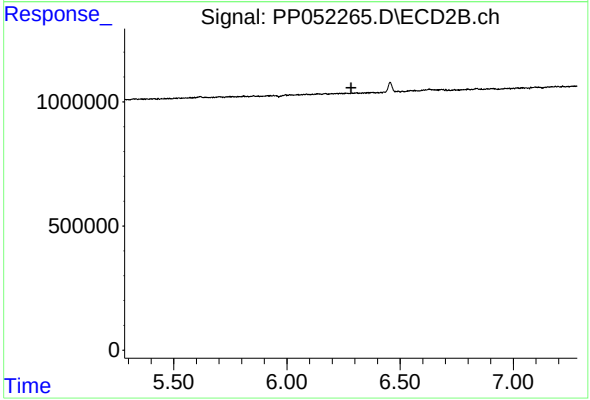
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



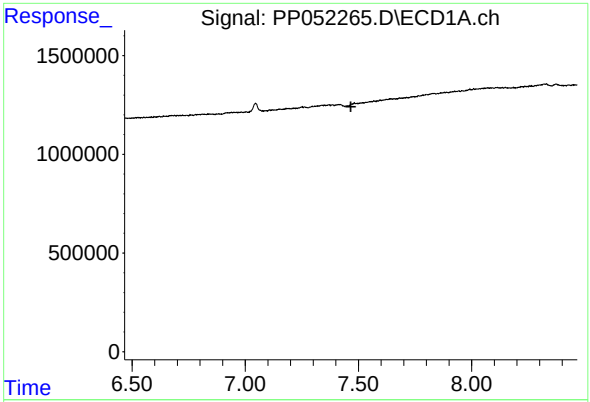
#31 AR-1260-1

R.T.: 7.192 min
Delta R.T.: -0.018 min
Response: 309284
Conc: 3.73 ng/ml



#31 AR-1260-1

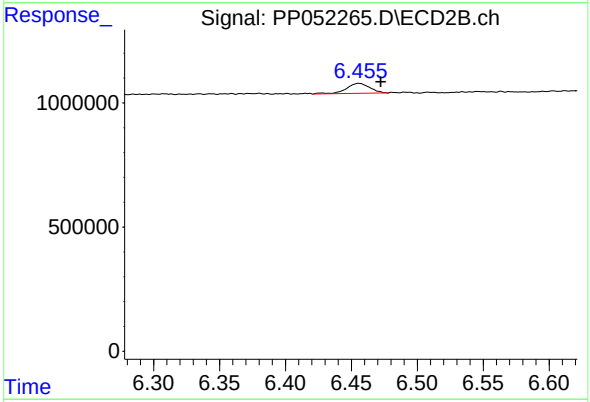
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

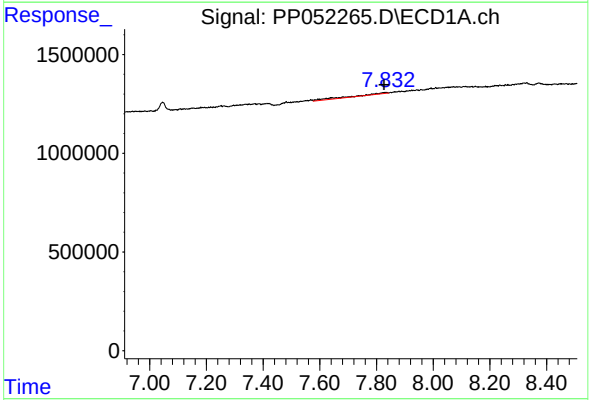
R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148258BL



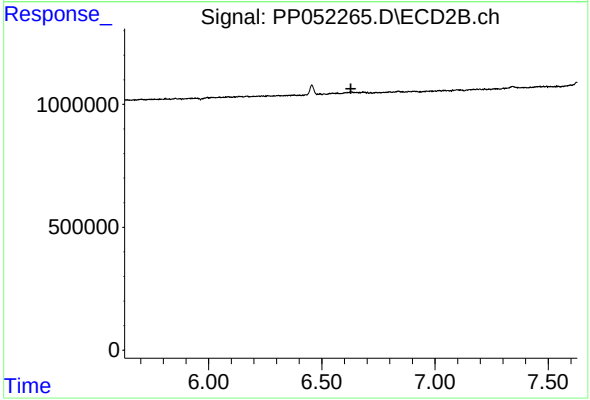
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 496960
Conc: 6.00 ng/ml



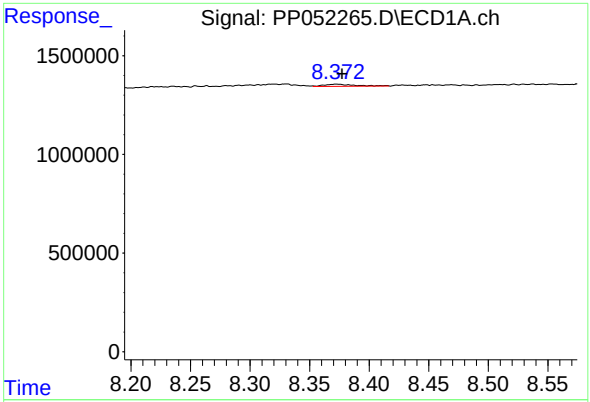
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.006 min
Response: 522324
Conc: 8.70 ng/ml



#33 AR-1260-3

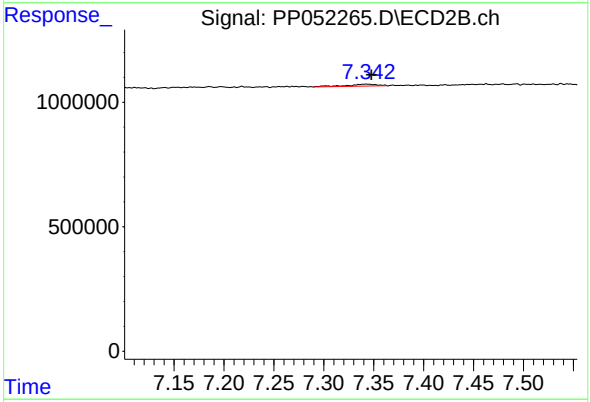
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#35 AR-1260-5

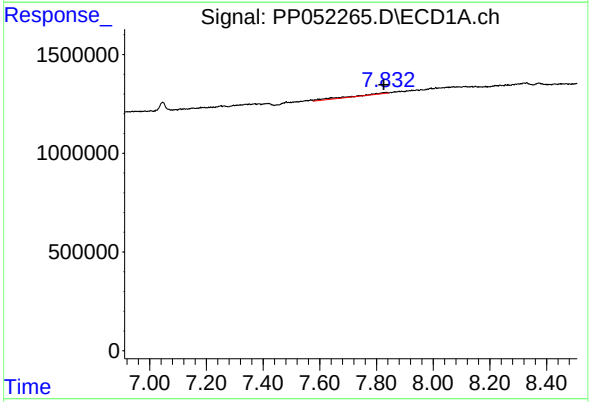
R.T.: 8.373 min
Delta R.T.: -0.004 min
Response: 201382
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



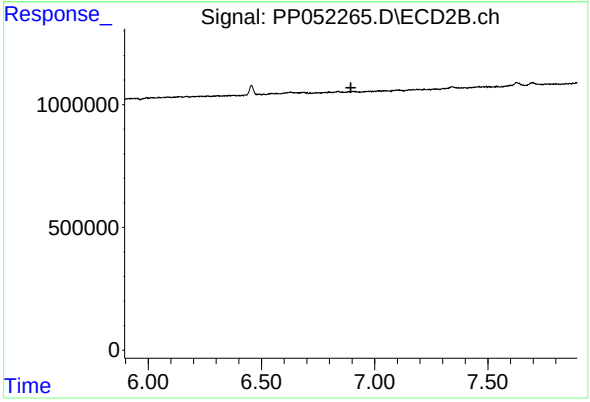
#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 173559
Conc: 1.32 ng/ml



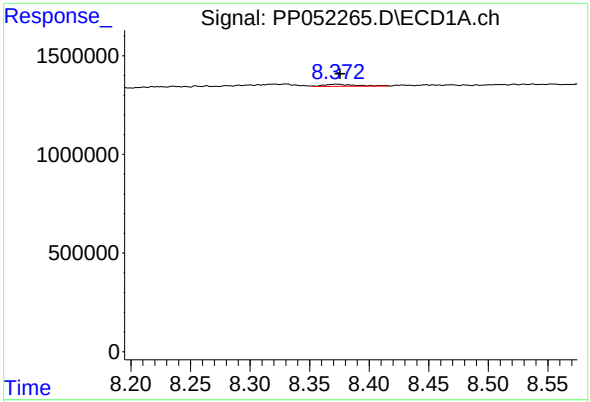
#36 AR-1262-1

R.T.: 7.833 min
Delta R.T.: 0.007 min
Response: 522324
Conc: 5.39 ng/ml



#36 AR-1262-1

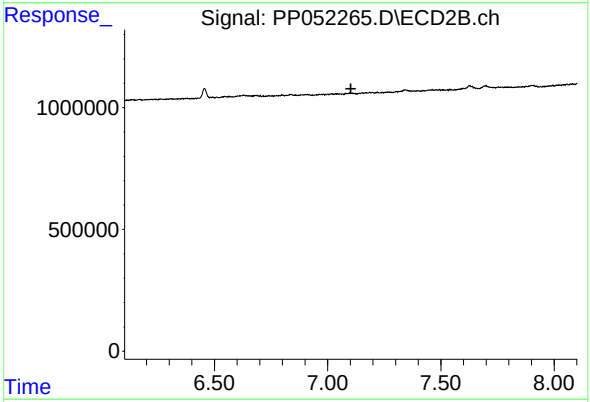
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

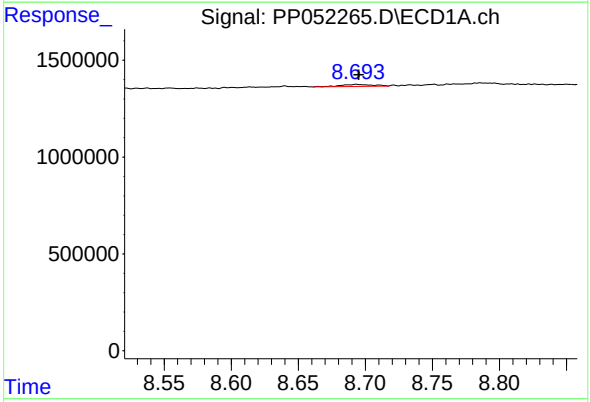
R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 201382
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



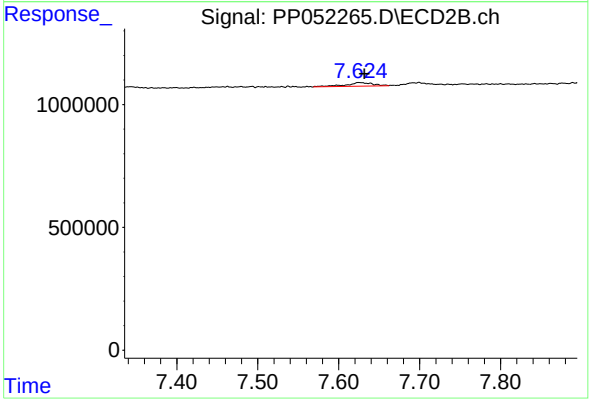
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



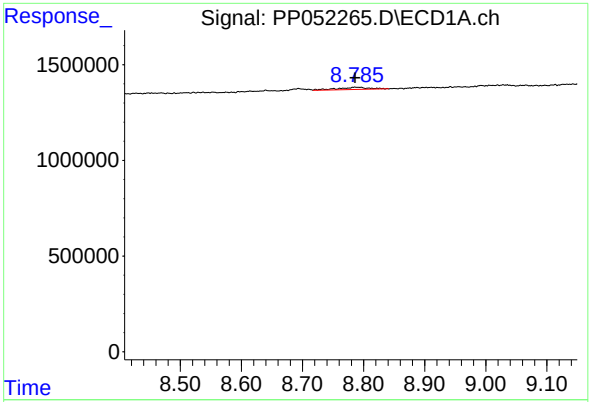
#38 AR-1262-3

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 170701
Conc: 1.55 ng/ml



#38 AR-1262-3

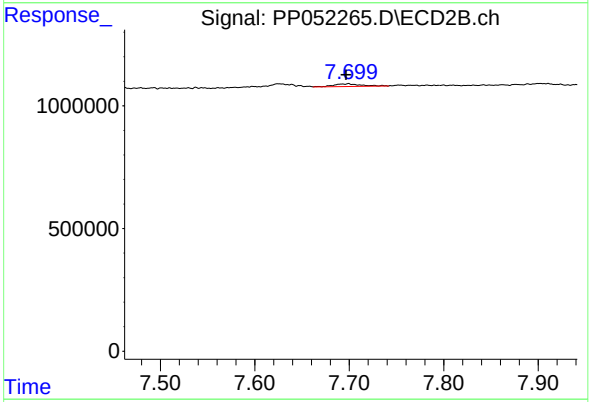
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 345443
Conc: 5.59 ng/ml



#39 AR-1262-4

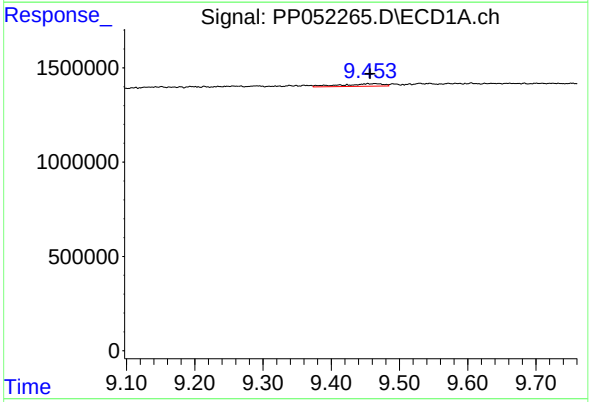
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 394483
Conc: 7.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



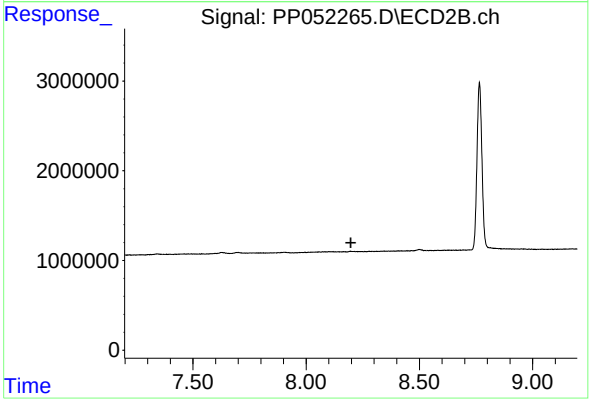
#39 AR-1262-4

R.T.: 7.699 min
Delta R.T.: 0.003 min
Response: 226945
Conc: 1.99 ng/ml



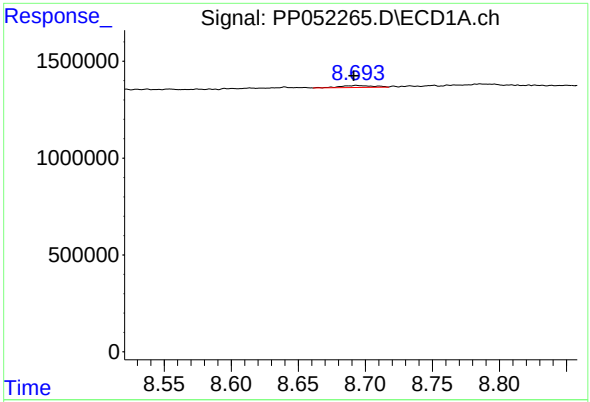
#40 AR-1262-5

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 576753
Conc: 9.16 ng/ml



#40 AR-1262-5

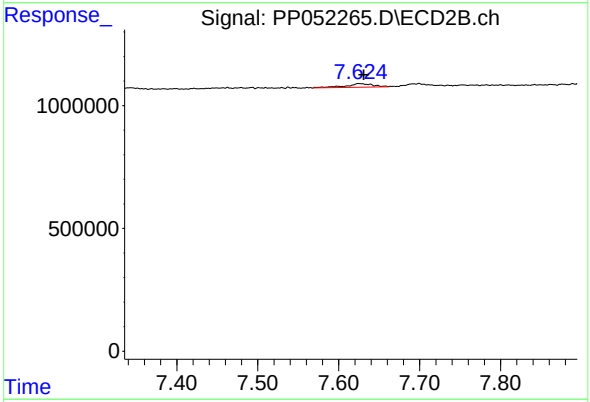
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

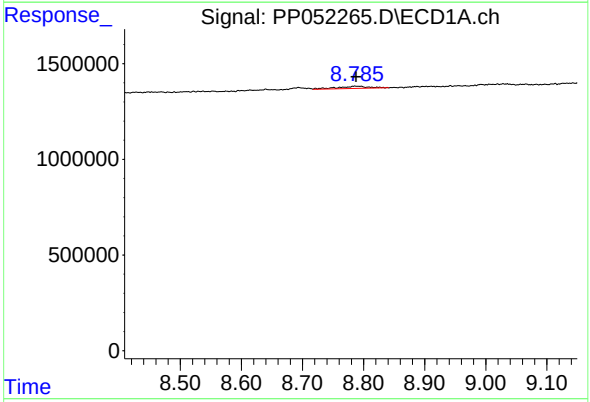
R.T.: 8.694 min
Delta R.T.: 0.002 min
Response: 170701
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



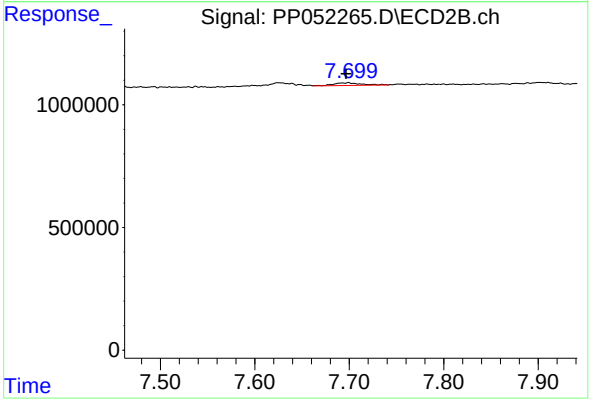
#41 AR-1268-1

R.T.: 7.625 min
Delta R.T.: -0.006 min
Response: 345443
Conc: 1.90 ng/ml



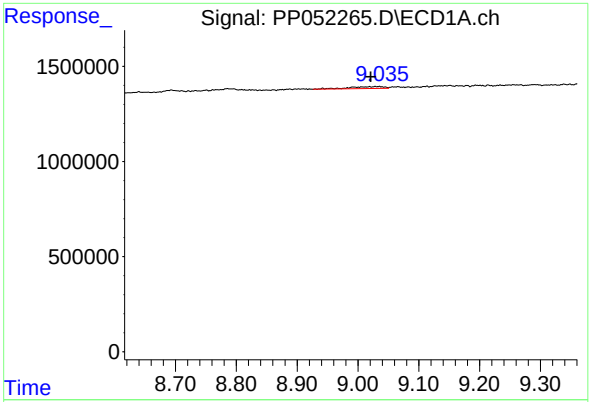
#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 394483
Conc: 2.15 ng/ml



#42 AR-1268-2

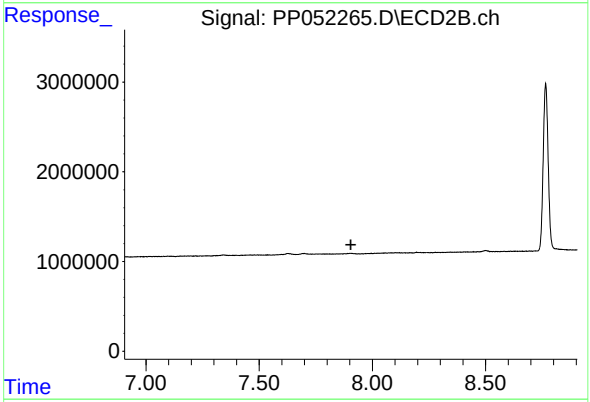
R.T.: 7.699 min
Delta R.T.: 0.003 min
Response: 226945
Conc: 1.39 ng/ml



#43 AR-1268-3

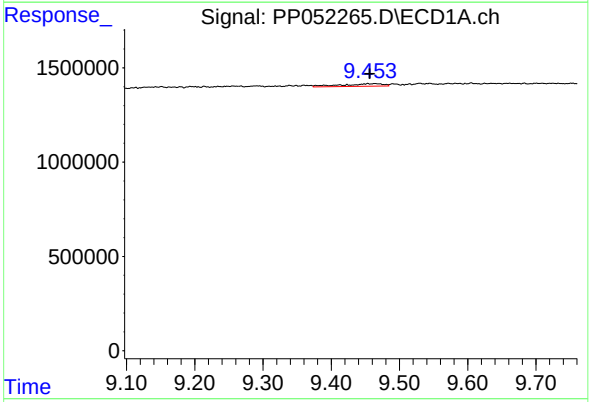
R.T.: 9.031 min
Delta R.T.: 0.010 min
Response: 395035
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



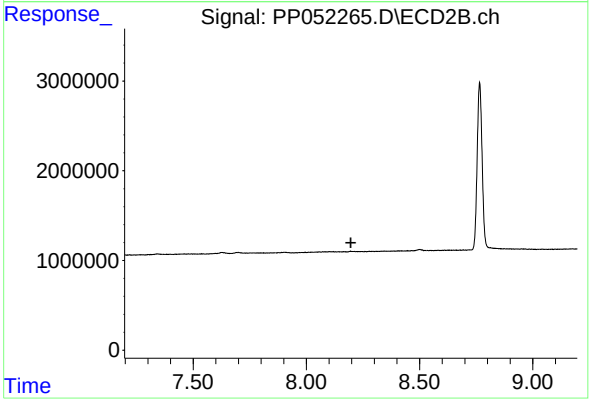
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



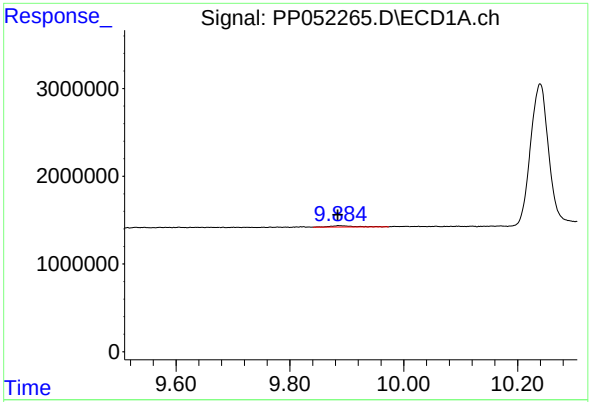
#44 AR-1268-4

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 576753
Conc: 7.90 ng/ml



#44 AR-1268-4

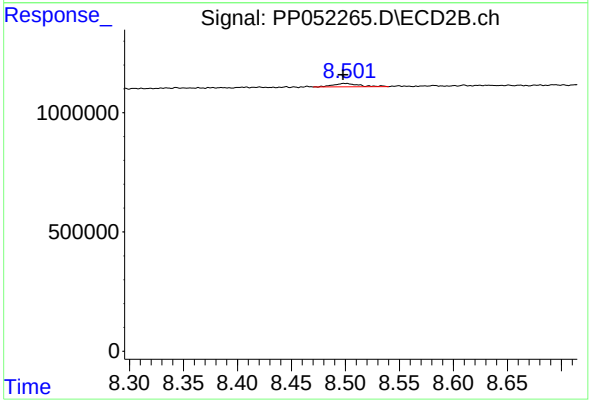
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.887 min
Delta R.T.: 0.003 min
Response: 380852
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148258BL



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.002 min
Response: 234407
Conc: 0.56 ng/ml