Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061923\
Data File : PR061873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2023 14:32
Operator : YP\AJ
Sample : PB153524BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB153524BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:12:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 2023
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...	3.691	2.962	43638188	57763167	19.845	21.028	
2)	SA Decachlor...	9.627	8.248	30436020	77415585	21.035	21.829	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.087	0	344835	N.D.	3.395	#
4)	L1 AR-1016-2	0.000	4.119	0	212225	N.D.	1.508	#
9)	L2 AR-1221-2	4.004	3.267	576742	846185	30.191	30.755	
10)	L2 AR-1221-3	0.000	3.351	0	206750	N.D.	2.564	#
11)	L3 AR-1232-1	0.000	3.351	0	206750	N.D.	3.425	#
12)	L3 AR-1232-2	0.000	4.119	0	212225	N.D.	3.419	#
16)	L4 AR-1242-1	0.000	4.087	0	344835	N.D.	4.529	#
17)	L4 AR-1242-2	0.000	4.119	0	212225	N.D.	2.038	#
20)	L4 AR-1242-5	5.897	4.925	189852	86453	4.817	1.100	#
21)	L5 AR-1248-1	0.000	4.087	0	344835	N.D.	5.635	#
24)	L5 AR-1248-4	5.886f	0.000	63906	0	0.874	N.D.	#
25)	L5 AR-1248-5	5.897	4.950f	189852	210861	2.666	1.971	#
26)	L6 AR-1254-1	5.826	4.925	740900	86453	9.287	0.542	#
28)	L6 AR-1254-3	6.451	5.514	1131351	106492	9.869	0.450	#
29)	L6 AR-1254-4	6.748f	0.000	579578	0	7.249	N.D.	#
30)	L6 AR-1254-5	7.254f	6.207	478516	2358237	5.335	9.619	#
31)	L7 AR-1260-1	6.641	5.643	2833149	284261	28.491	1.637	#
32)	L7 AR-1260-2	6.912	0.000	268716	0	2.438	N.D.	#
33)	L7 AR-1260-3	7.333f	6.027	341705	1415536	4.936	6.766	#
34)	L7 AR-1260-4	7.537f	0.000	198955	0	2.429	N.D.	#
36)	L8 AR-1262-1	7.333f	6.256	341705	1270410	3.183	5.357	#
38)	L8 AR-1262-3	0.000	7.108	0	206767	N.D.	1.097	#
39)	L8 AR-1262-4	0.000	7.185f	0	297872	N.D.	0.886	#
41)	L9 AR-1268-1	0.000	7.108	0	206767	N.D.	0.402	#
42)	L9 AR-1268-2	0.000	7.185f	0	297872	N.D.	0.626	#
45)	L9 AR-1268-5	9.310	8.001	310013	769571	0.674	0.597	

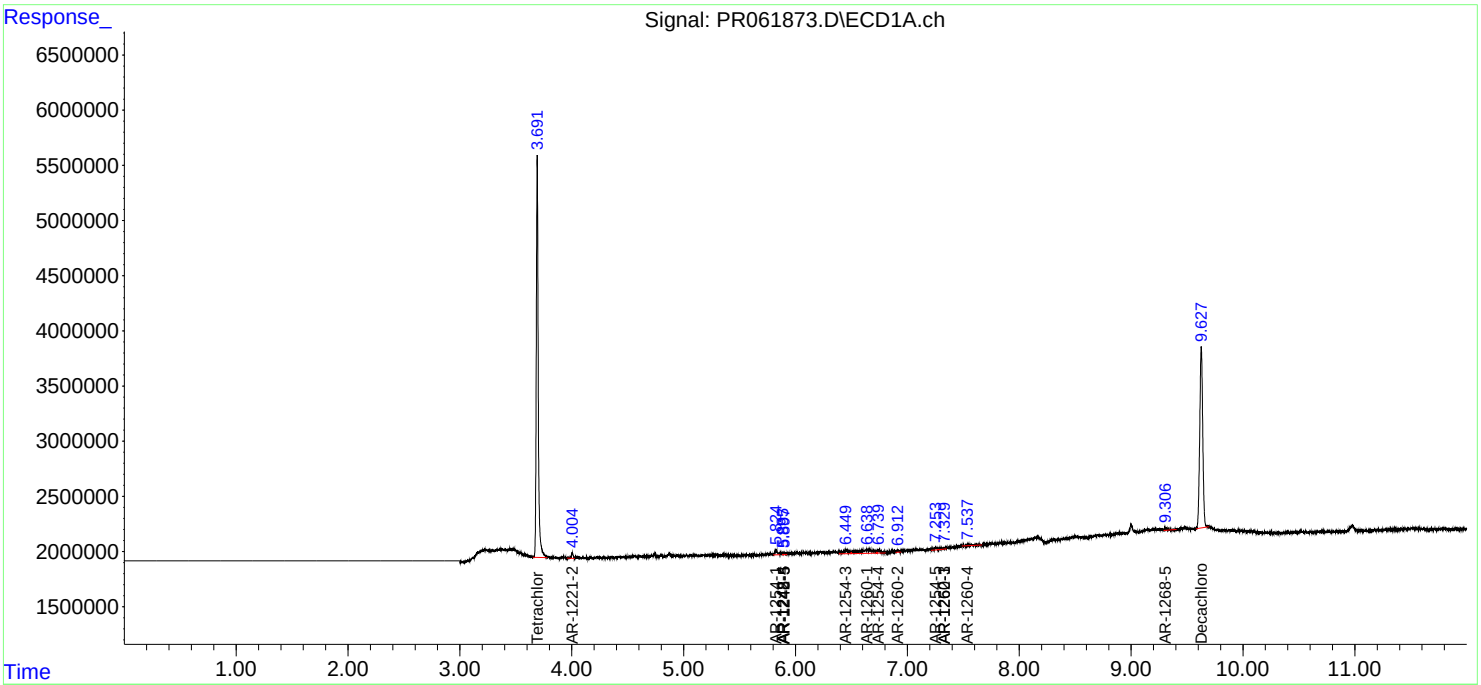
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

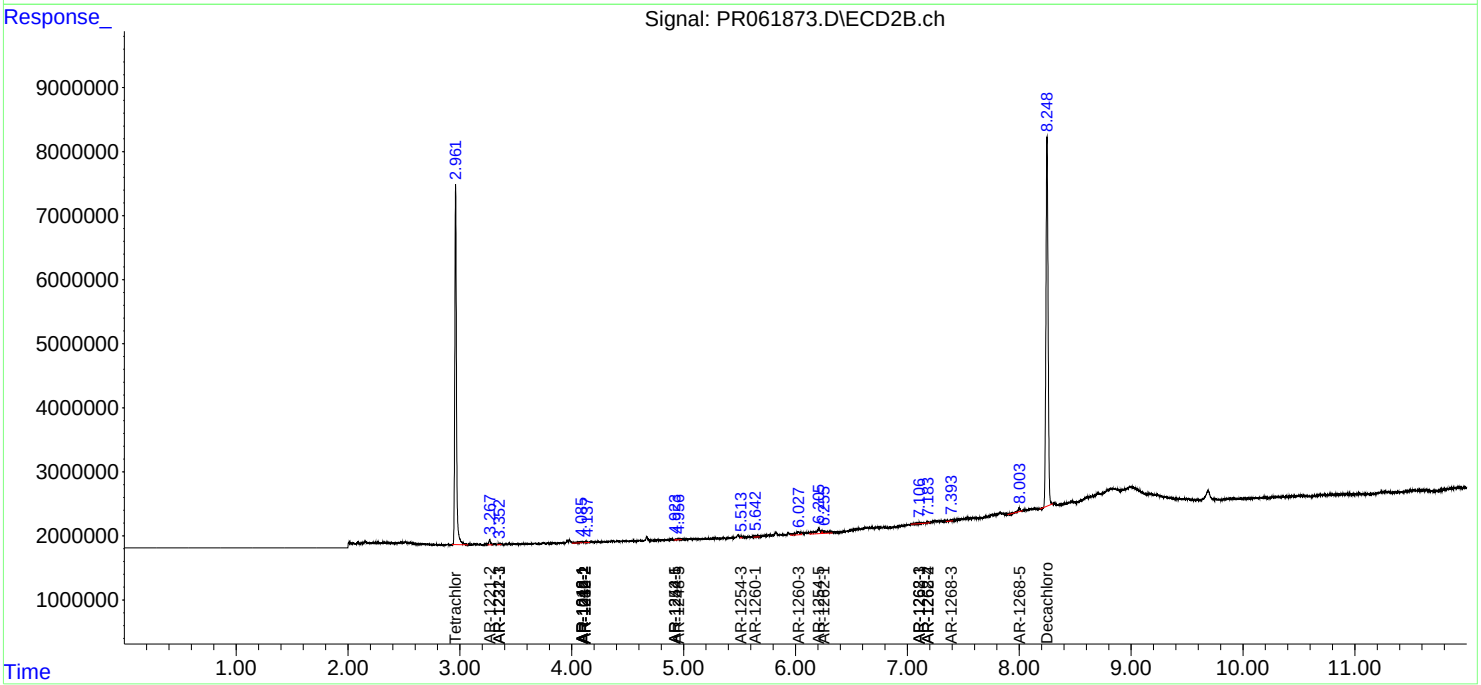
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061923\
Data File : PR061873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2023 14:32
Operator : YP\AJ
Sample : PB153524BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

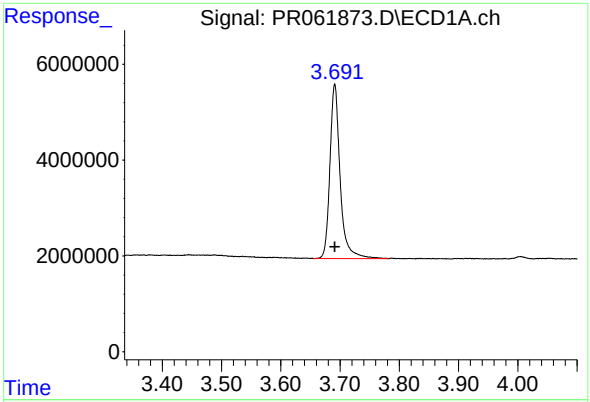
Instrument :
ECD_R
ClientSampleId :
PB153524BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:12:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 2023
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



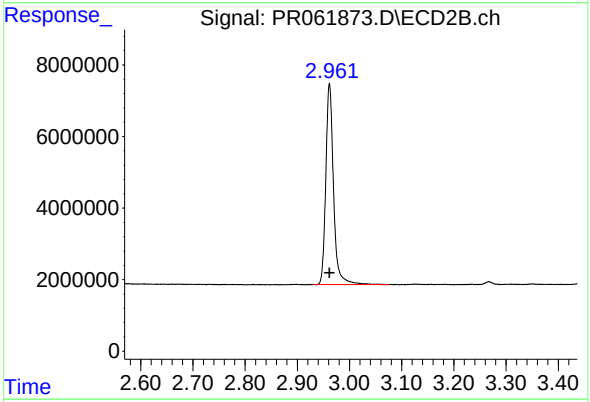




#1 Tetrachloro-m-xylene

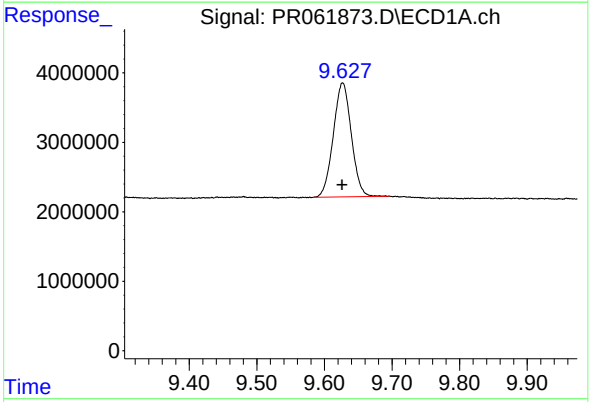
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 43638188
Conc: 19.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



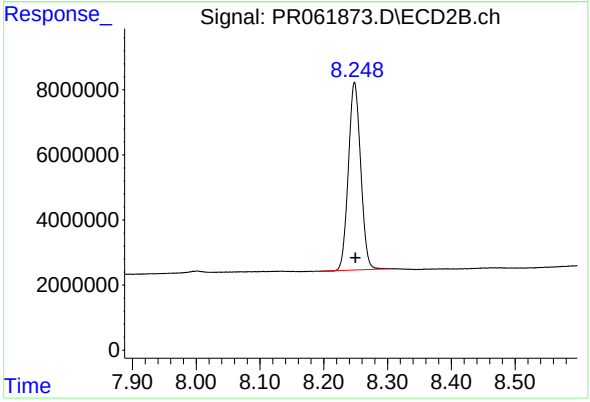
#1 Tetrachloro-m-xylene

R.T.: 2.962 min
Delta R.T.: 0.000 min
Response: 57763167
Conc: 21.03 ng/ml



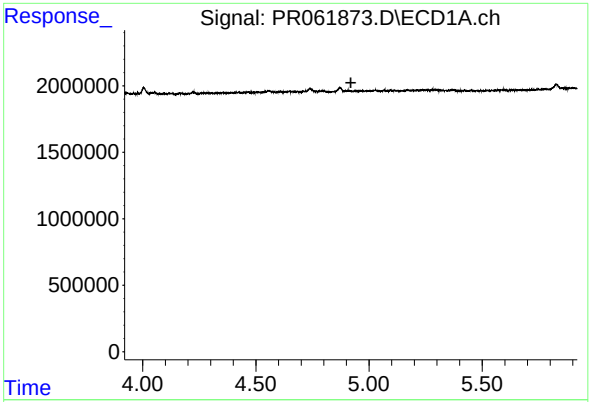
#2 Decachlorobiphenyl

R.T.: 9.627 min
Delta R.T.: 0.000 min
Response: 30436020
Conc: 21.03 ng/ml



#2 Decachlorobiphenyl

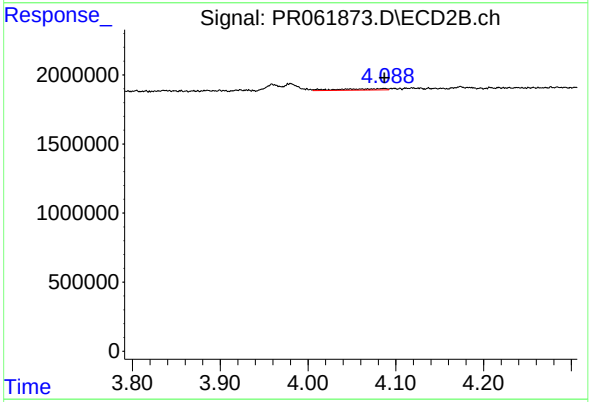
R.T.: 8.248 min
Delta R.T.: -0.001 min
Response: 77415585
Conc: 21.83 ng/ml



#3 AR-1016-1

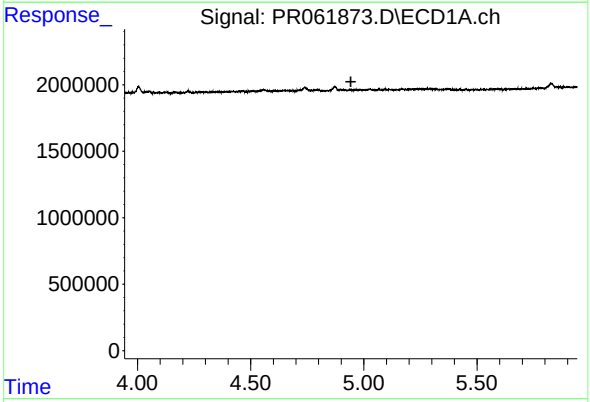
R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB153524BL



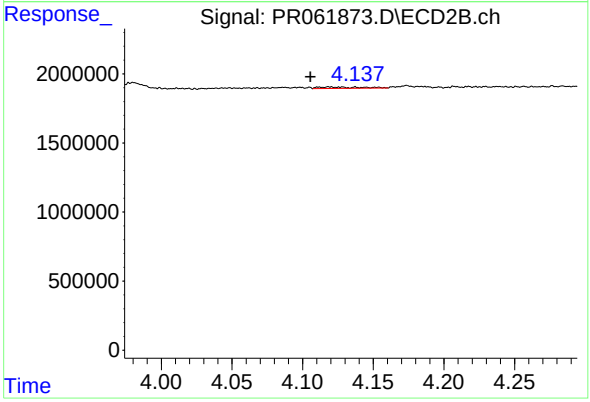
#3 AR-1016-1

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 344835
Conc: 3.39 ng/ml



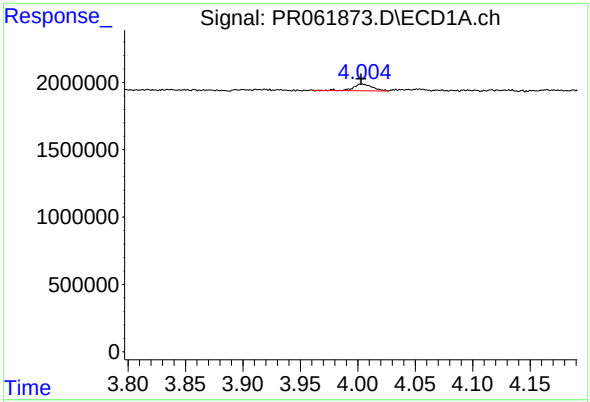
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#4 AR-1016-2

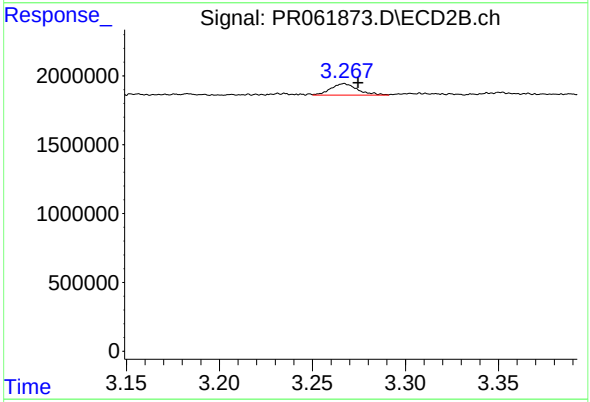
R.T.: 4.119 min
Delta R.T.: 0.014 min
Response: 212225
Conc: 1.51 ng/ml



#9 AR-1221-2

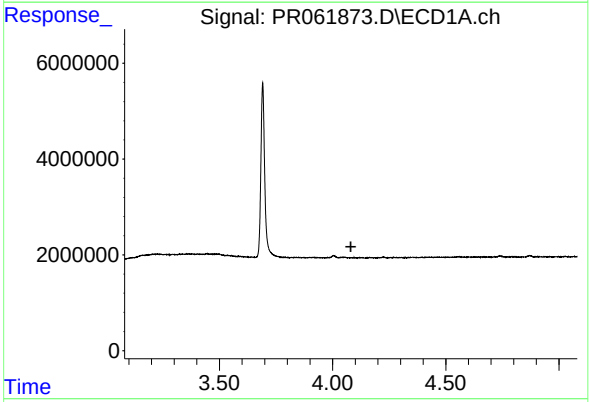
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 576742
Conc: 30.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



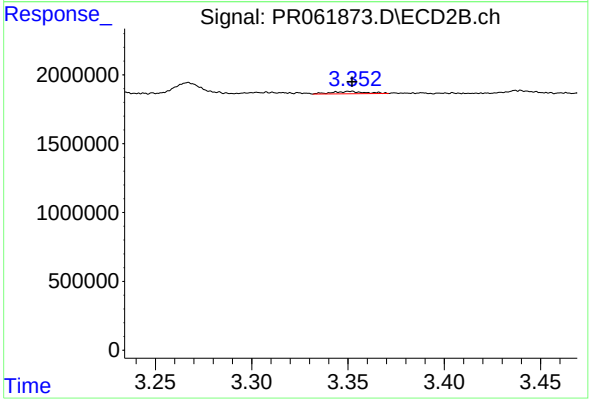
#9 AR-1221-2

R.T.: 3.267 min
Delta R.T.: -0.007 min
Response: 846185
Conc: 30.75 ng/ml



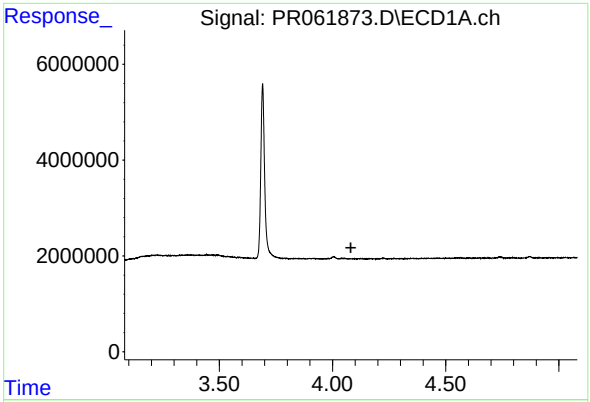
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#10 AR-1221-3

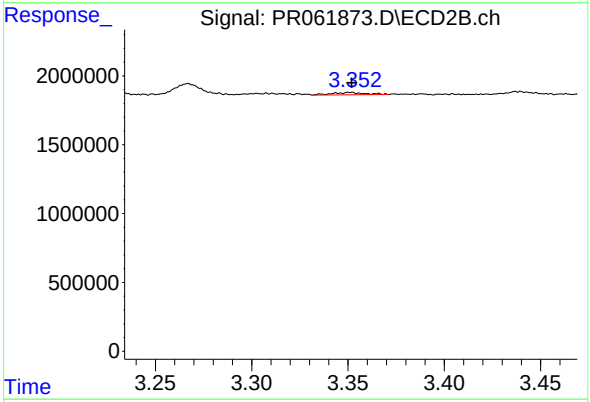
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 206750
Conc: 2.56 ng/ml



#11 AR-1232-1

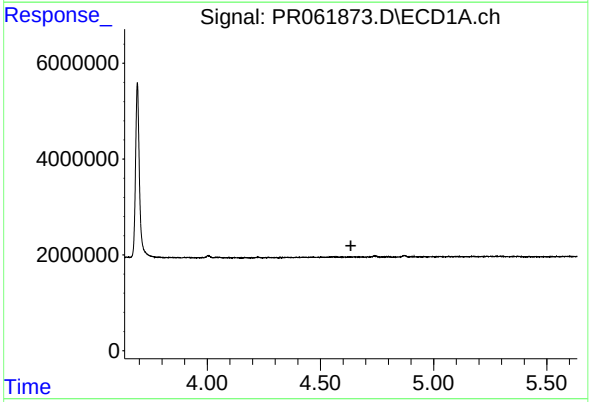
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB153524BL



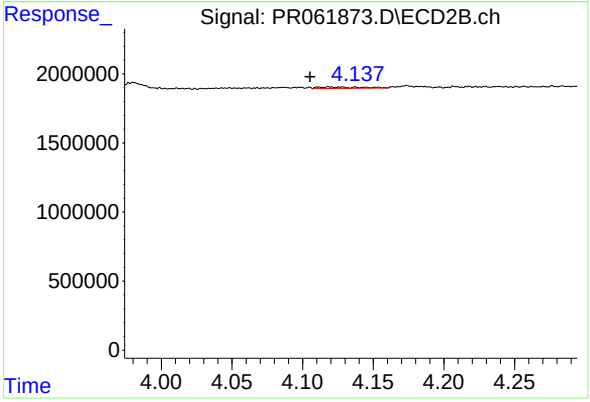
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 206750
Conc: 3.42 ng/ml



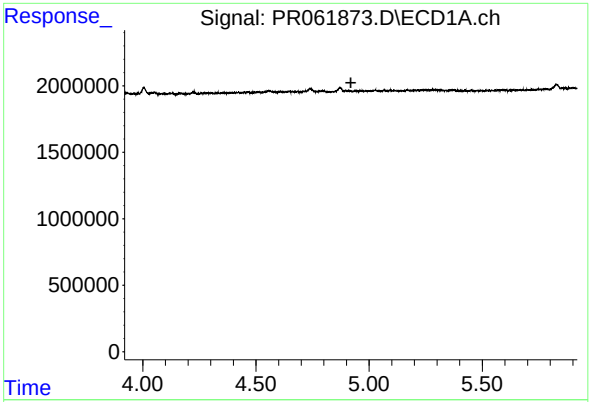
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#12 AR-1232-2

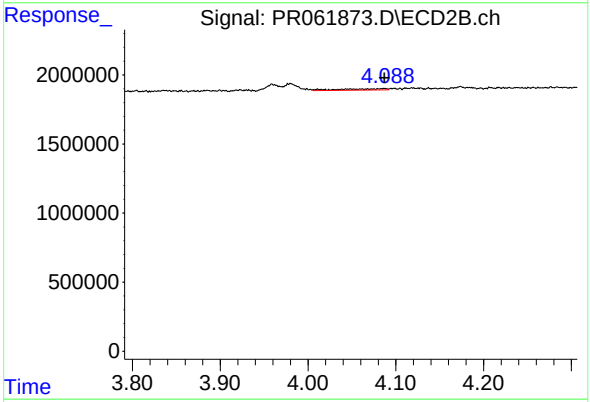
R.T.: 4.119 min
Delta R.T.: 0.014 min
Response: 212225
Conc: 3.42 ng/ml



#16 AR-1242-1

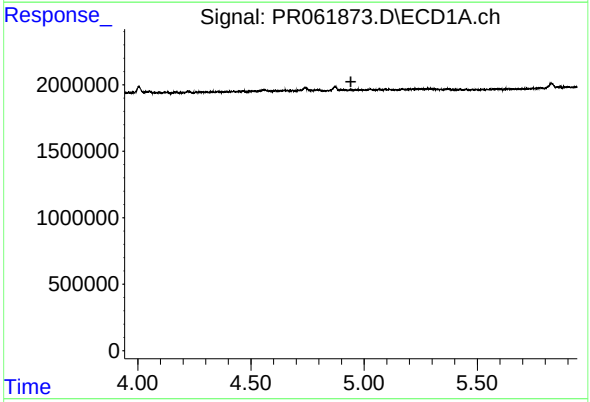
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB153524BL



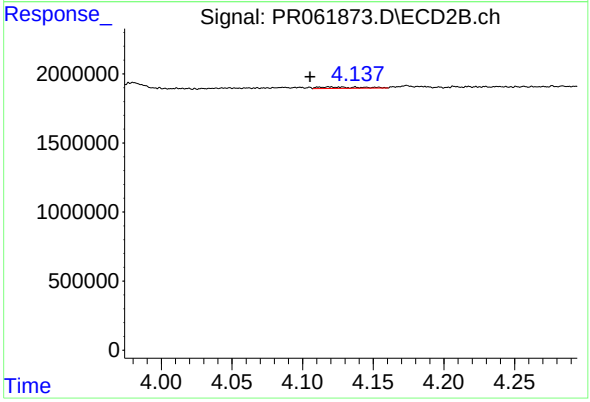
#16 AR-1242-1

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 344835
Conc: 4.53 ng/ml



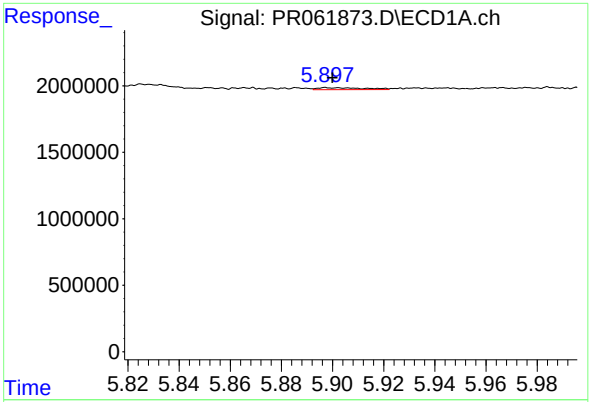
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#17 AR-1242-2

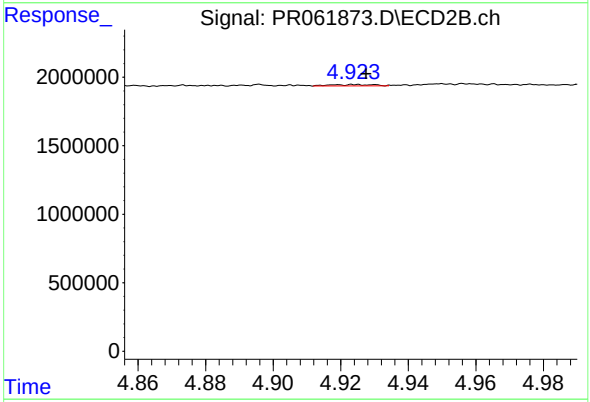
R.T.: 4.119 min
Delta R.T.: 0.014 min
Response: 212225
Conc: 2.04 ng/ml



#20 AR-1242-5

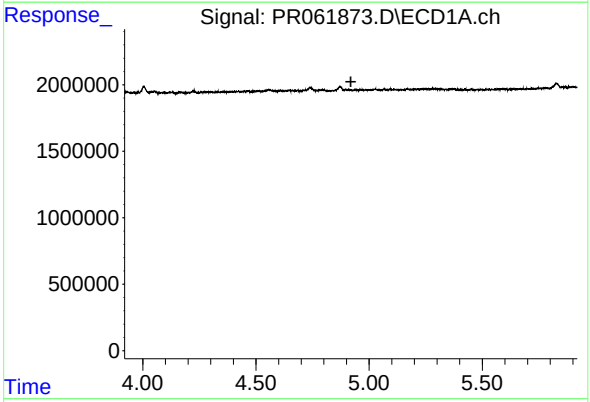
R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 189852
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



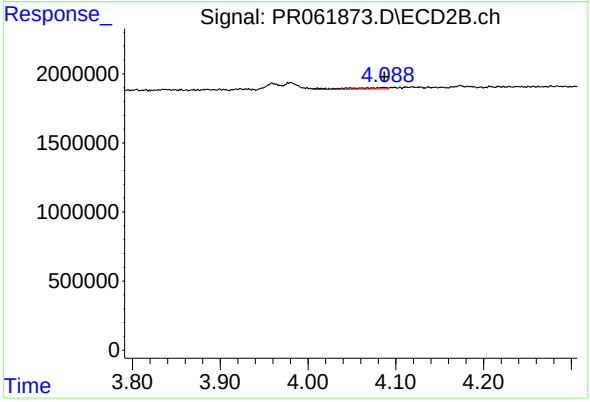
#20 AR-1242-5

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 86453
Conc: 1.10 ng/ml



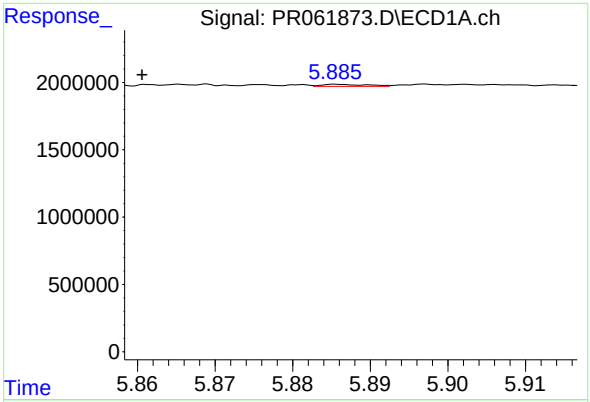
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#21 AR-1248-1

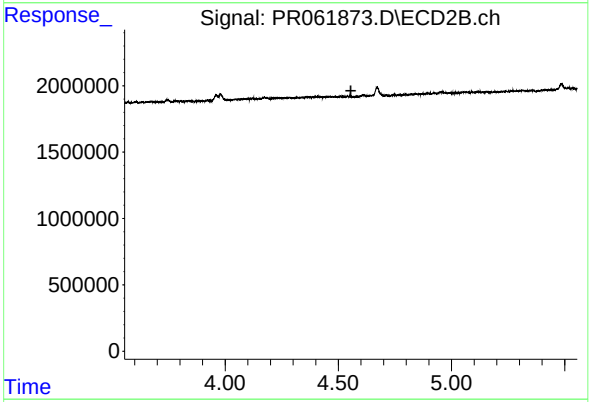
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 344835
Conc: 5.63 ng/ml



#24 AR-1248-4

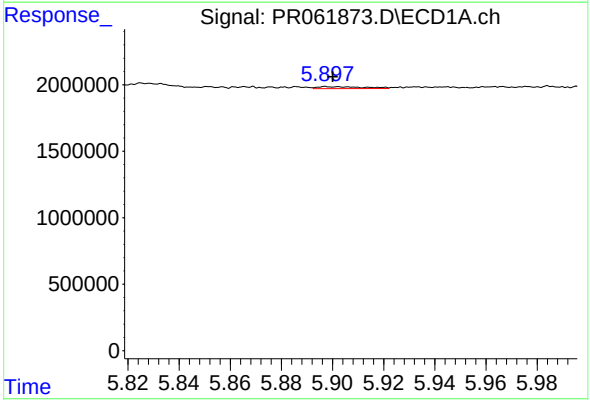
R.T.: 5.886 min
Delta R.T.: 0.026 min
Response: 63906
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



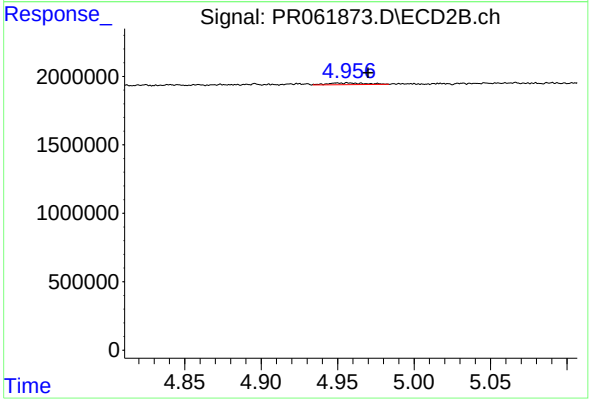
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.555 min
Response: 0
Conc: N.D.



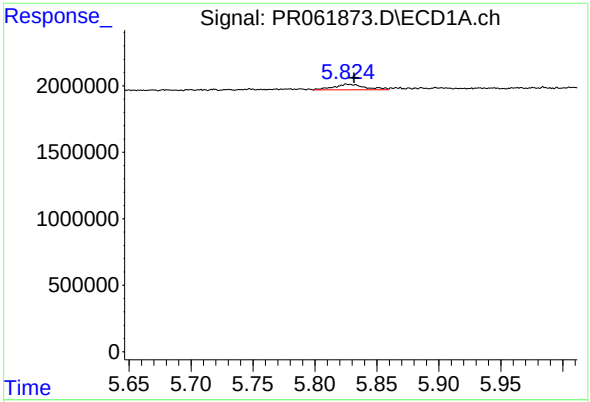
#25 AR-1248-5

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 189852
Conc: 2.67 ng/ml



#25 AR-1248-5

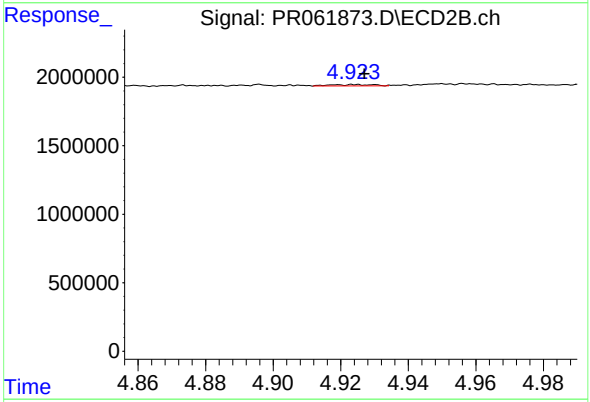
R.T.: 4.950 min
Delta R.T.: -0.020 min
Response: 210861
Conc: 1.97 ng/ml



#26 AR-1254-1

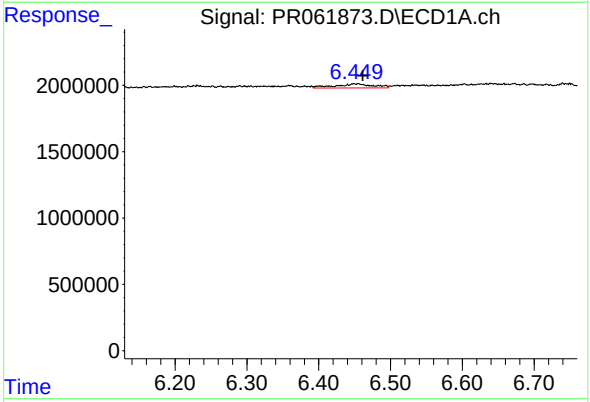
R.T.: 5.826 min
Delta R.T.: -0.005 min
Response: 740900
Conc: 9.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



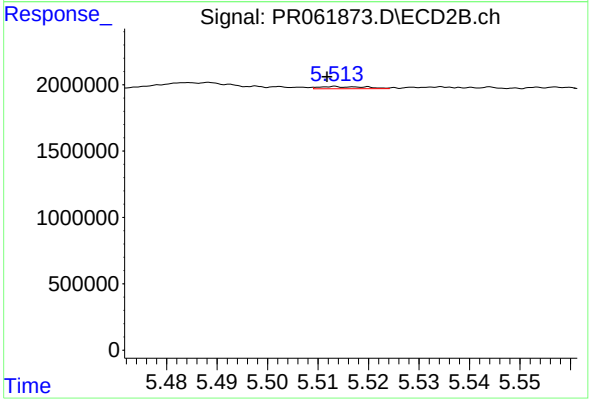
#26 AR-1254-1

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 86453
Conc: 0.54 ng/ml



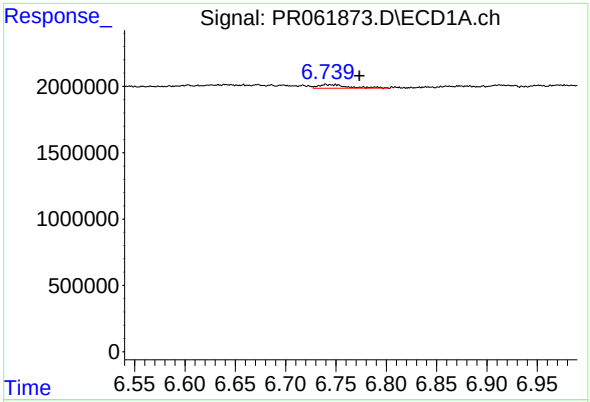
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.010 min
Response: 1131351
Conc: 9.87 ng/ml



#28 AR-1254-3

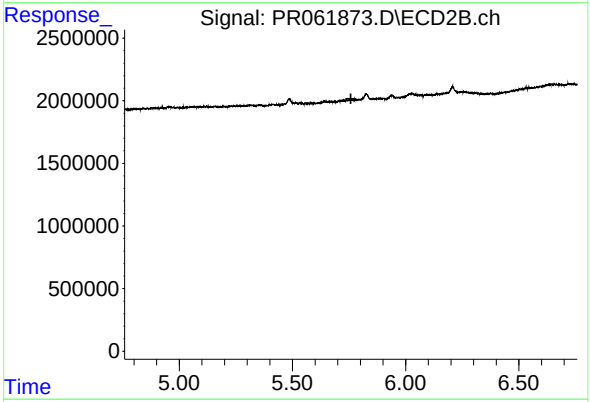
R.T.: 5.514 min
Delta R.T.: 0.002 min
Response: 106492
Conc: 0.45 ng/ml



#29 AR-1254-4

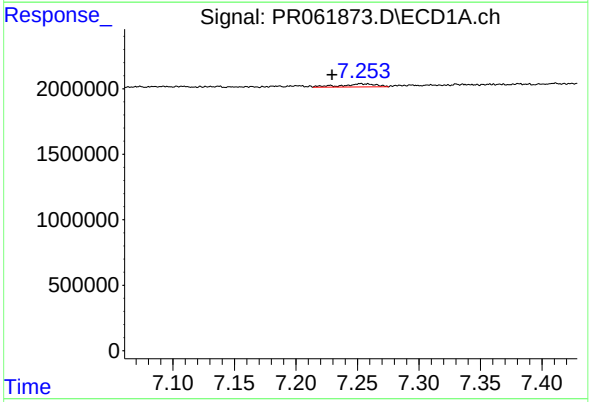
R.T.: 6.748 min
Delta R.T.: -0.025 min
Response: 579578
Conc: 7.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



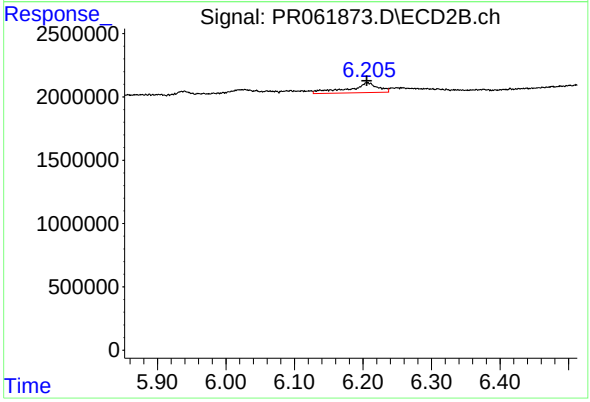
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



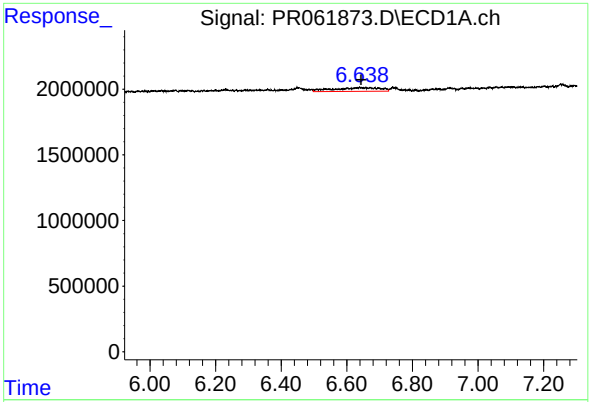
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.025 min
Response: 478516
Conc: 5.33 ng/ml



#30 AR-1254-5

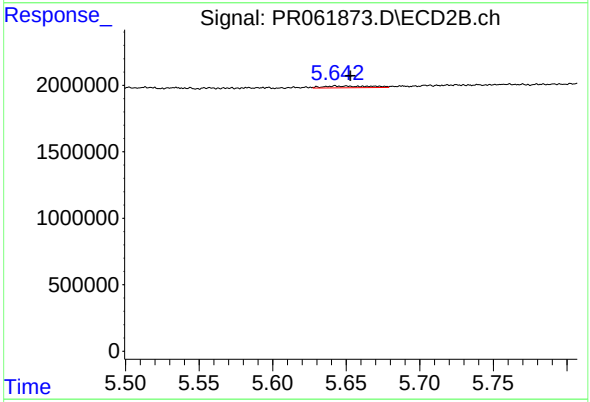
R.T.: 6.207 min
Delta R.T.: 0.001 min
Response: 2358237
Conc: 9.62 ng/ml



#31 AR-1260-1

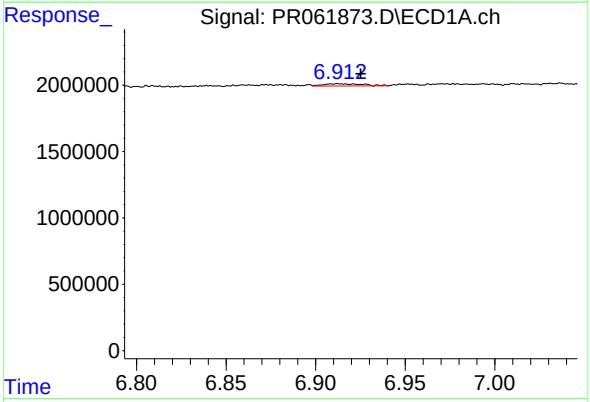
R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 2833149
Conc: 28.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



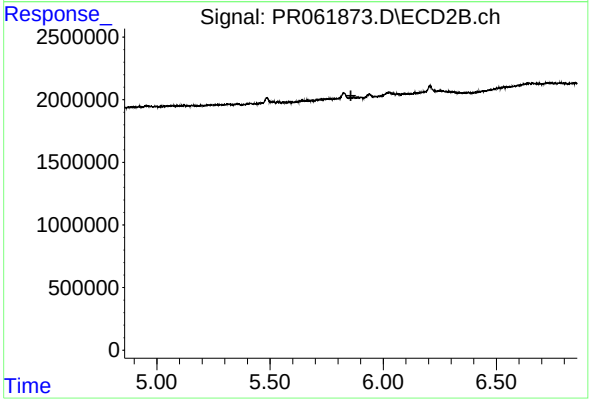
#31 AR-1260-1

R.T.: 5.643 min
Delta R.T.: -0.010 min
Response: 284261
Conc: 1.64 ng/ml



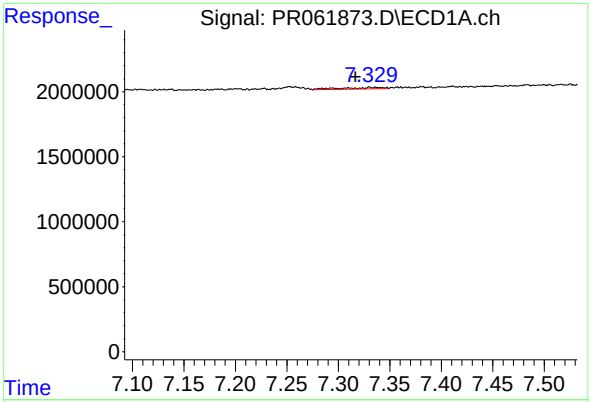
#32 AR-1260-2

R.T.: 6.912 min
Delta R.T.: -0.013 min
Response: 268716
Conc: 2.44 ng/ml



#32 AR-1260-2

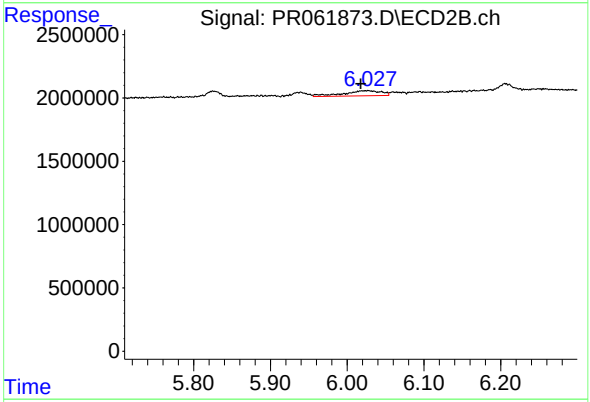
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#33 AR-1260-3

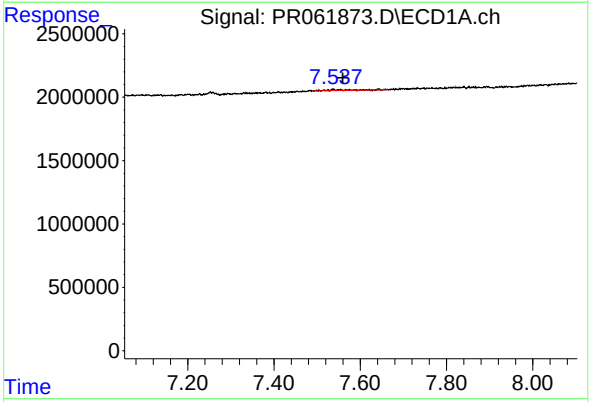
R.T.: 7.333 min
Delta R.T.: 0.016 min
Response: 341705
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



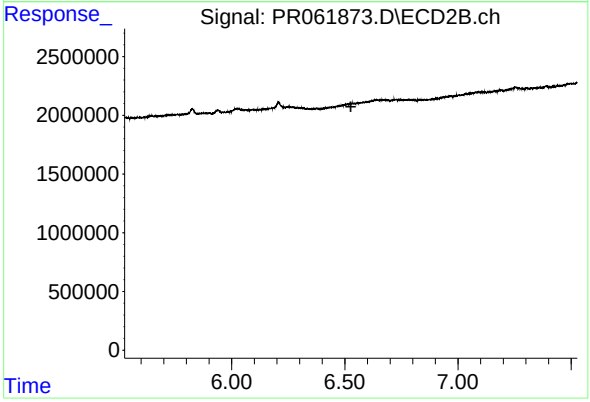
#33 AR-1260-3

R.T.: 6.027 min
Delta R.T.: 0.009 min
Response: 1415536
Conc: 6.77 ng/ml



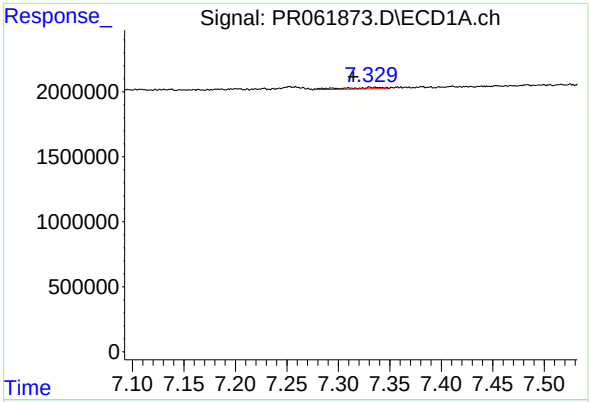
#34 AR-1260-4

R.T.: 7.537 min
Delta R.T.: -0.022 min
Response: 198955
Conc: 2.43 ng/ml



#34 AR-1260-4

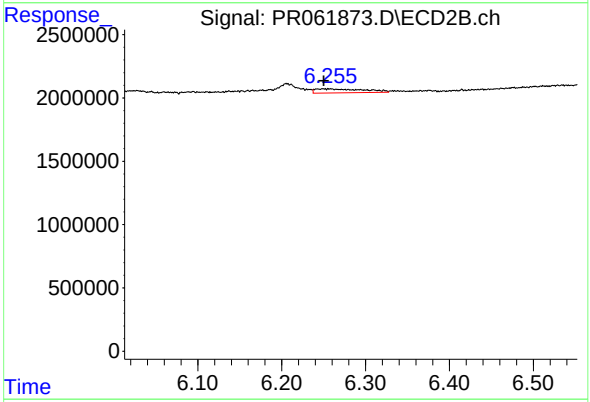
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#36 AR-1262-1

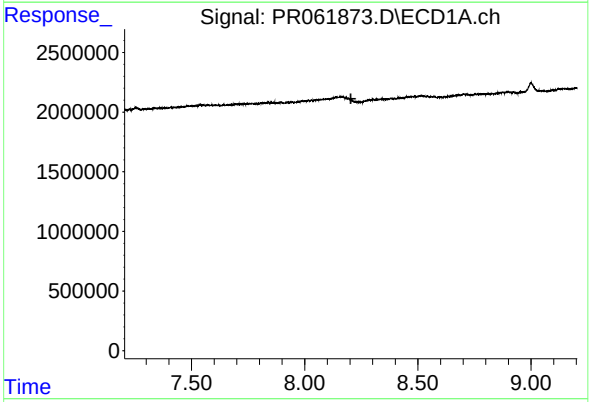
R.T.: 7.333 min
Delta R.T.: 0.018 min
Response: 341705
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



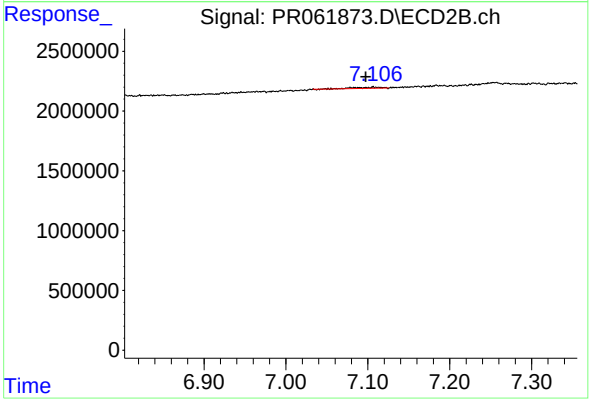
#36 AR-1262-1

R.T.: 6.256 min
Delta R.T.: 0.006 min
Response: 1270410
Conc: 5.36 ng/ml



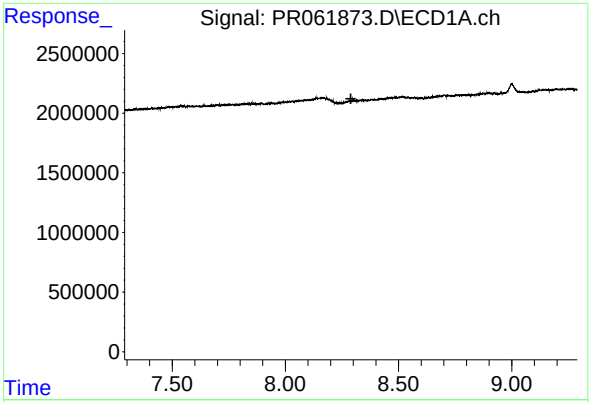
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.204 min
Response: 0
Conc: N.D.



#38 AR-1262-3

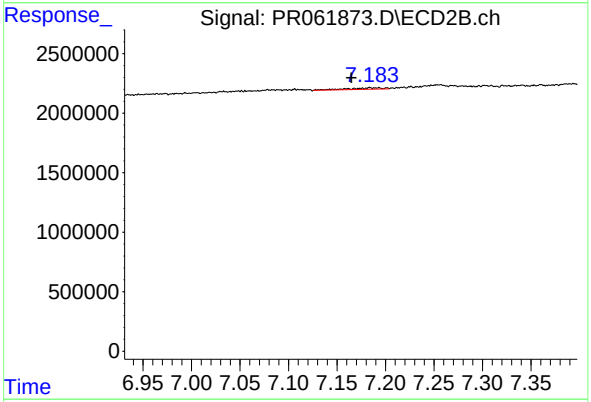
R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 206767
Conc: 1.10 ng/ml



#39 AR-1262-4

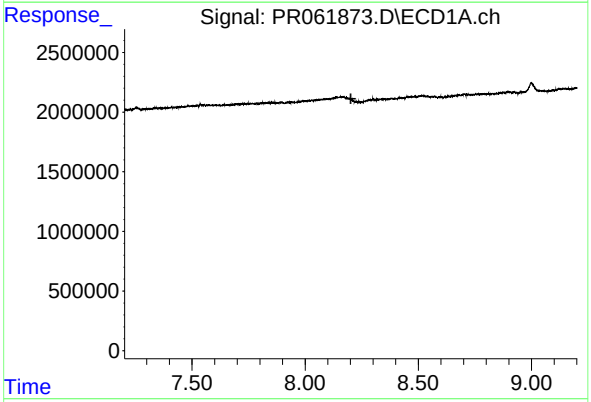
R.T.: 0.000 min
Exp R.T. : 8.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB153524BL



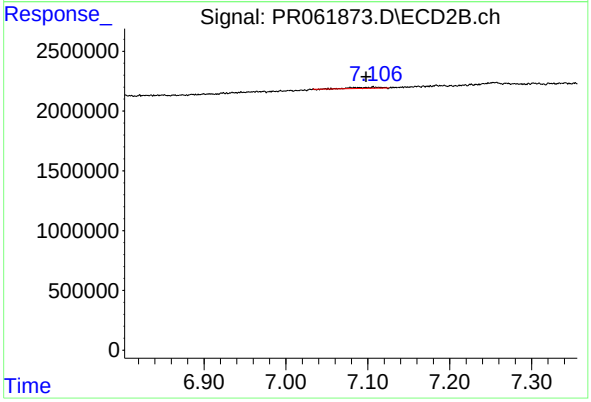
#39 AR-1262-4

R.T.: 7.185 min
Delta R.T.: 0.020 min
Response: 297872
Conc: 0.89 ng/ml



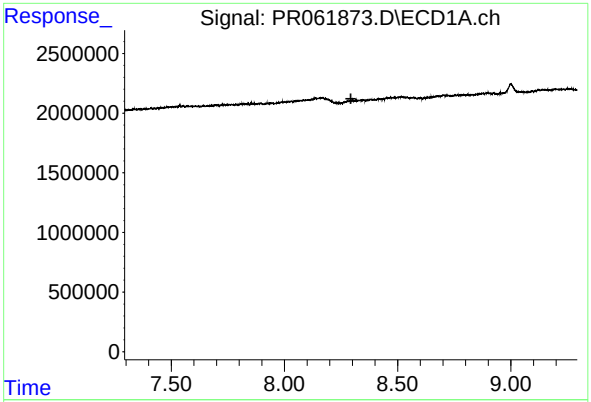
#41 AR-1268-1

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



#41 AR-1268-1

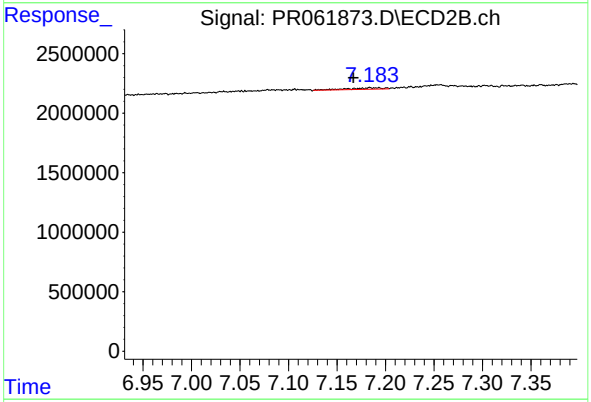
R.T.: 7.108 min
Delta R.T.: 0.010 min
Response: 206767
Conc: 0.40 ng/ml



#42 AR-1268-2

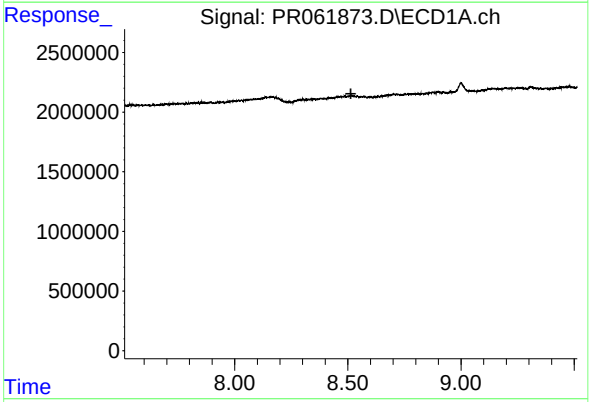
R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB153524BL



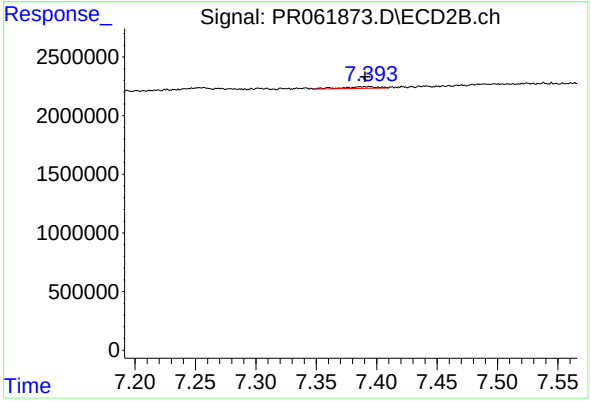
#42 AR-1268-2

R.T.: 7.185 min
Delta R.T.: 0.018 min
Response: 297872
Conc: 0.63 ng/ml



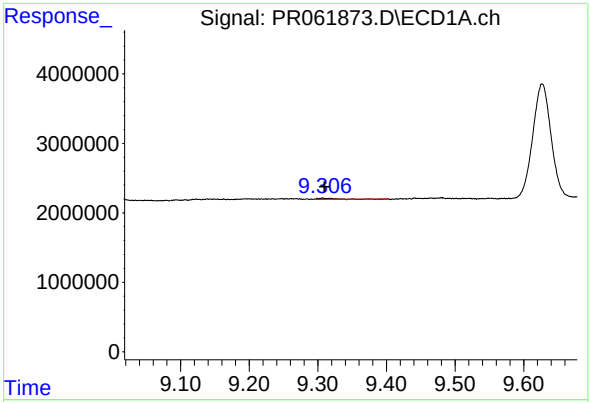
#43 AR-1268-3

R.T.: 8.516 min
Delta R.T.: 0.002 min
Response: -1070955
Conc: N.D.



#43 AR-1268-3

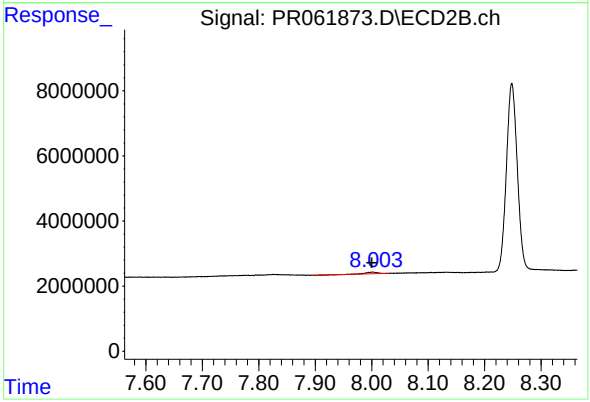
R.T.: 7.392 min
Delta R.T.: 0.001 min
Response: 293744
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 9.310 min
Delta R.T.: 0.000 min
Response: 310013
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB153524BL



#45 AR-1268-5

R.T.: 8.001 min
Delta R.T.: 0.001 min
Response: 769571
Conc: 0.60 ng/ml