Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092022\
Data File : PR056868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 12:54
Operator : AJ\MA
Sample : PB147757BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB147757BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 16:42:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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...	3.627	2.890	93802874	32864148	19.523	18.750	
2)	SA Decachlor...	9.515	8.099	44101325	37003387	22.225	22.241	
	Target Compounds							
3)	L1 AR-1016-1	4.860	0.000	614476	0	4.905	N.D.	#
4)	L1 AR-1016-2	4.860	0.000	614476	0	3.380	N.D.	#
5)	L1 AR-1016-3	4.956f	0.000	178664	0	1.675	N.D.	#
6)	L1 AR-1016-4	5.045	0.000	297879	0	3.442	N.D.	#
7)	L1 AR-1016-5	5.358	0.000	365035	0	4.812	N.D.	#
8)	L2 AR-1221-1	3.853	0.000	34438153	0	639.115	N.D.	#
9)	L2 AR-1221-2	3.936	3.190	5733990	12508385	146.324	827.981	#
13)	L3 AR-1232-3	4.860	0.000	614476	0	7.652	N.D.	#
14)	L3 AR-1232-4	5.045	0.000	297879	0	7.929	N.D.	#
15)	L3 AR-1232-5	5.112f	0.000	457474	0	17.859	N.D.	#
16)	L4 AR-1242-1	4.860	0.000	614476	0	5.869	N.D.	#
17)	L4 AR-1242-2	4.860	0.000	614476	0	4.042	N.D.	#
18)	L4 AR-1242-3	4.956f	0.000	178664	0	1.991	N.D.	#
19)	L4 AR-1242-4	5.045	0.000	297879	0	4.105	N.D.	#
21)	L5 AR-1248-1	4.860f	0.000	614476	0	7.605	N.D.	#
22)	L5 AR-1248-2	5.112f	0.000	457474	0	4.771	N.D.	#
23)	L5 AR-1248-3	5.358	0.000	365035	0	3.419	N.D.	#
35)	L7 AR-1260-5	7.835f	0.000	420780	0	2.007	N.D.	#
37)	L8 AR-1262-2	7.835f	0.000	420780	0	1.852	N.D.	#
38)	L8 AR-1262-3	8.142f	0.000	159667	0	1.021	N.D.	#
39)	L8 AR-1262-4	8.228f	7.042	492713	361031	7.159	2.344	#
41)	L9 AR-1268-1	8.094f	0.000	848860	0	3.064	N.D.	#
42)	L9 AR-1268-2	8.228f	7.042	492713	361031	1.894	1.642	
43)	L9 AR-1268-3	0.000	7.252	0	168948	N.D.	0.913	#
45)	L9 AR-1268-5	0.000	7.864	0	545062	N.D.	0.893	#

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

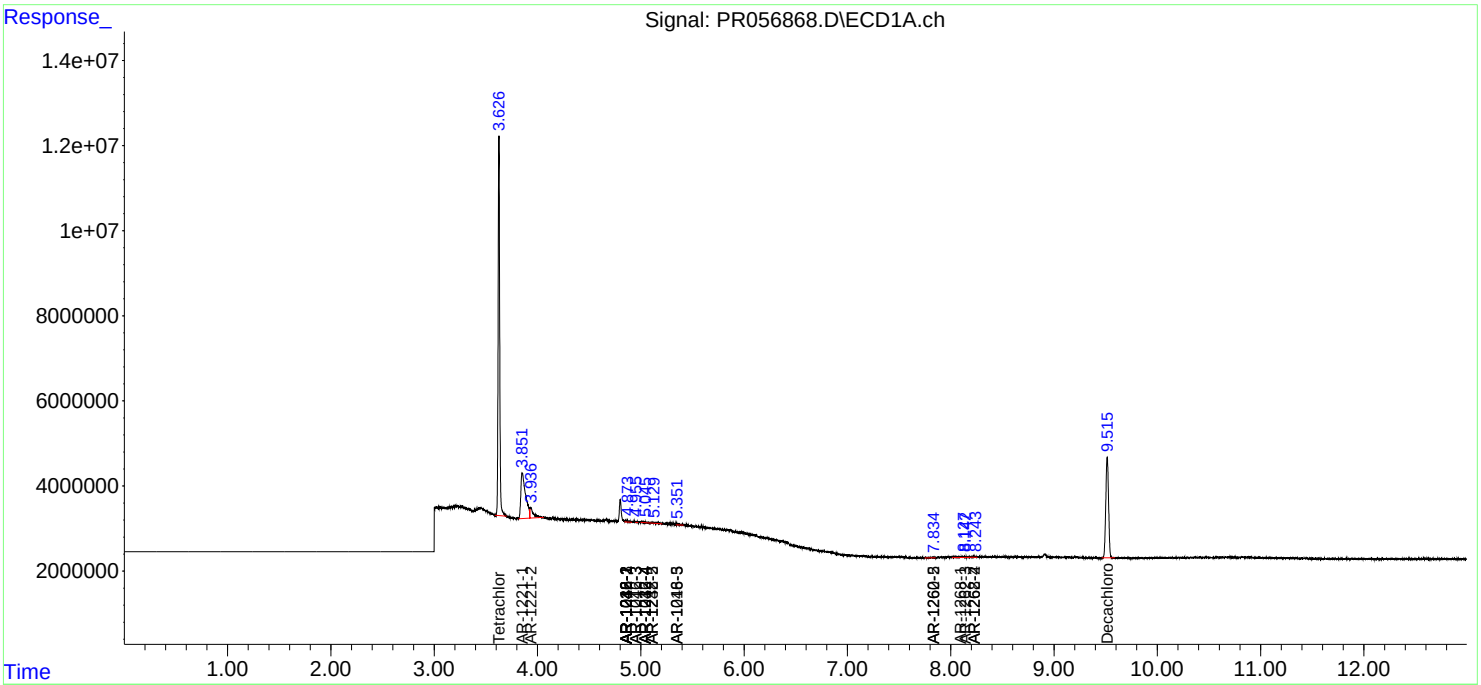
Quantitation Report (Not Reviewed)

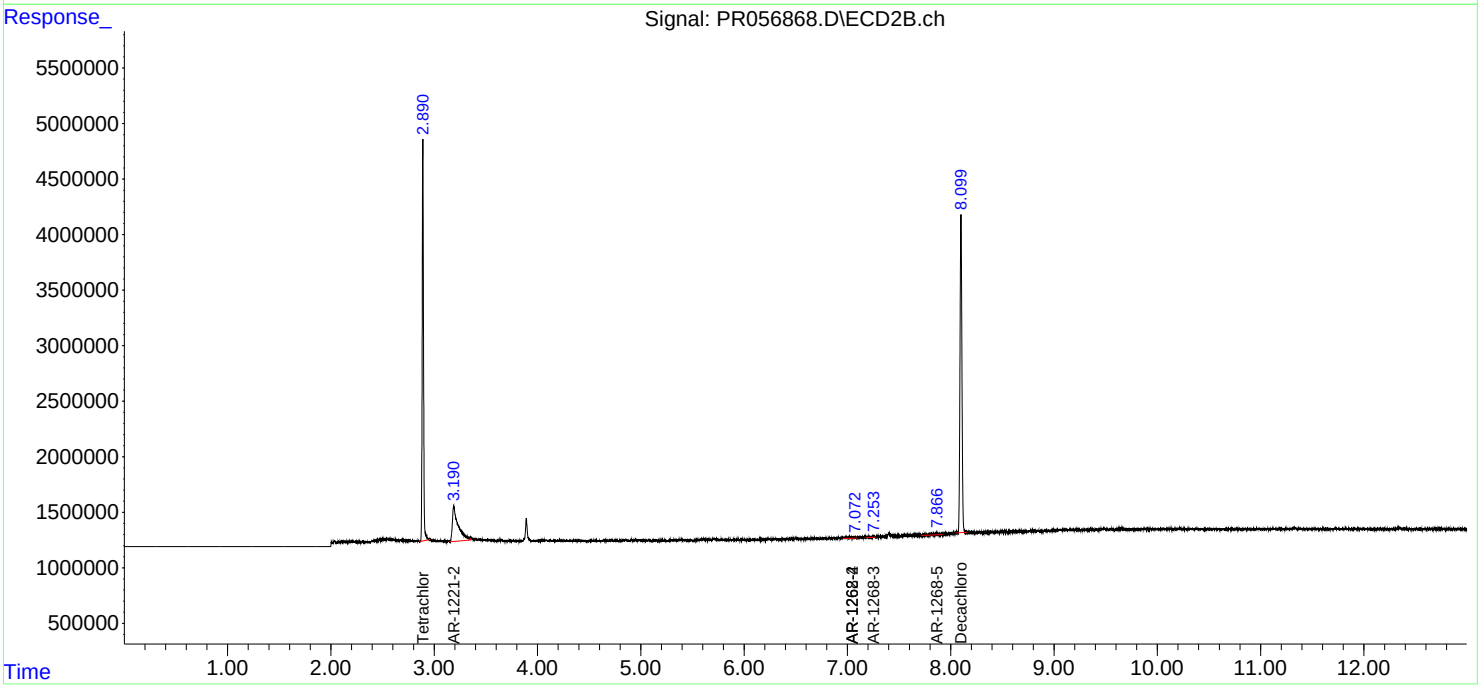
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092022\
Data File : PR056868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 12:54
Operator : AJ\MA
Sample : PB147757BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

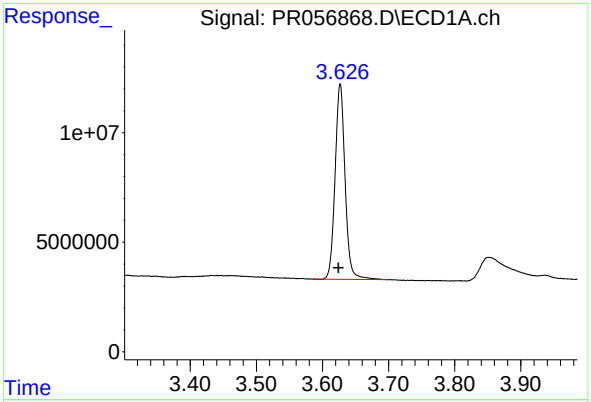
Instrument :
ECD_R
ClientSampleId :
PB147757BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 16:42:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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



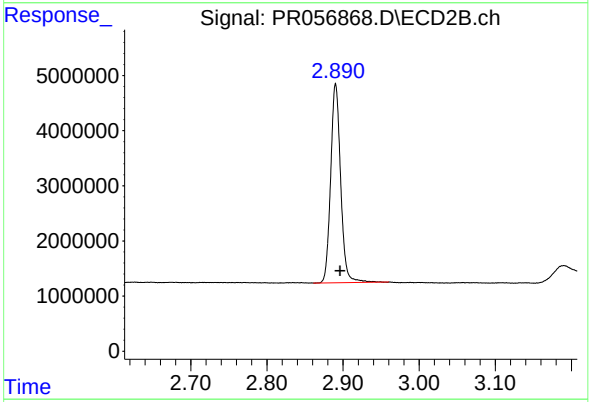




#1 Tetrachloro-m-xylene

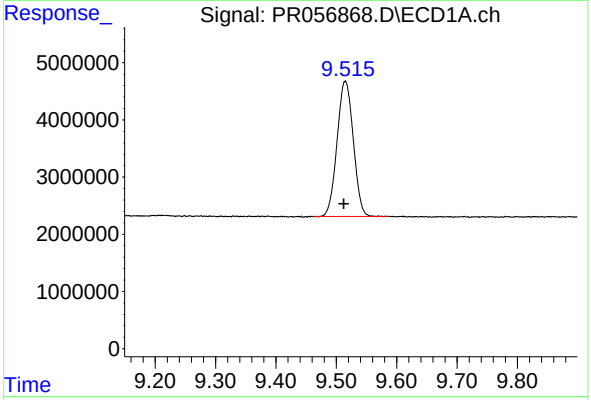
R.T.: 3.627 min
Delta R.T.: 0.003 min
Response: 93802874
Conc: 19.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



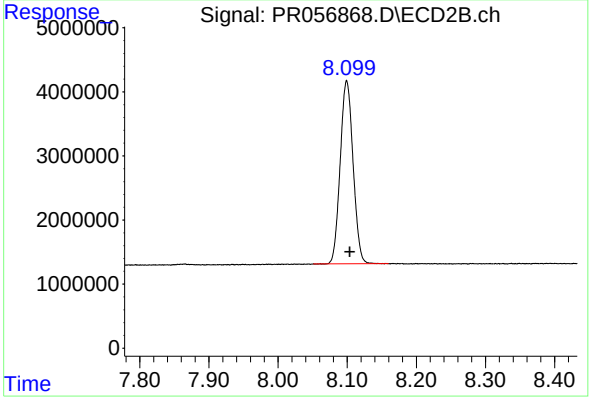
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: -0.006 min
Response: 32864148
Conc: 18.75 ng/ml



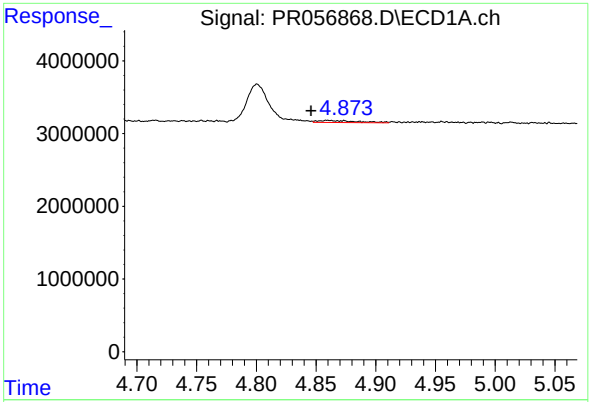
#2 Decachlorobiphenyl

R.T.: 9.515 min
Delta R.T.: 0.003 min
Response: 44101325
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

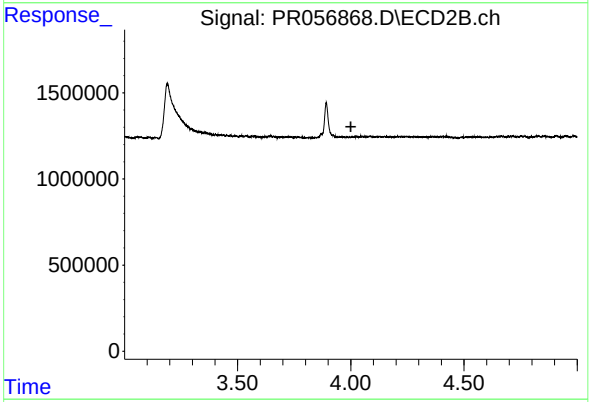
R.T.: 8.099 min
Delta R.T.: -0.004 min
Response: 37003387
Conc: 22.24 ng/ml



#3 AR-1016-1

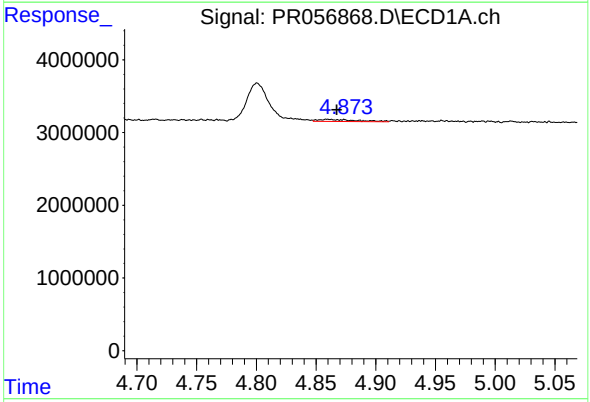
R.T.: 4.860 min
Delta R.T.: 0.014 min
Response: 614476
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



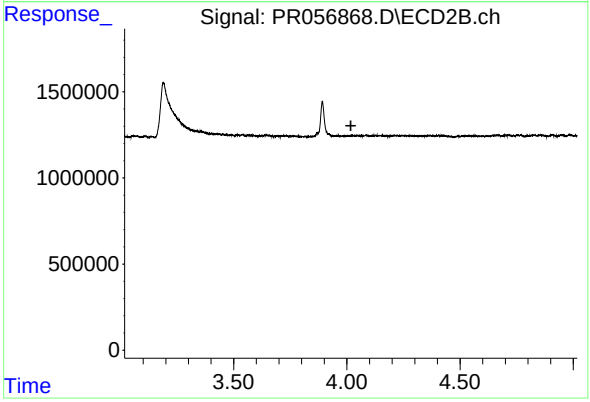
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



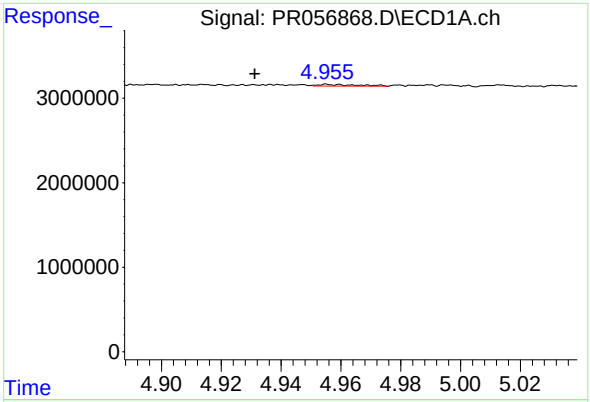
#4 AR-1016-2

R.T.: 4.860 min
Delta R.T.: -0.007 min
Response: 614476
Conc: 3.38 ng/ml



#4 AR-1016-2

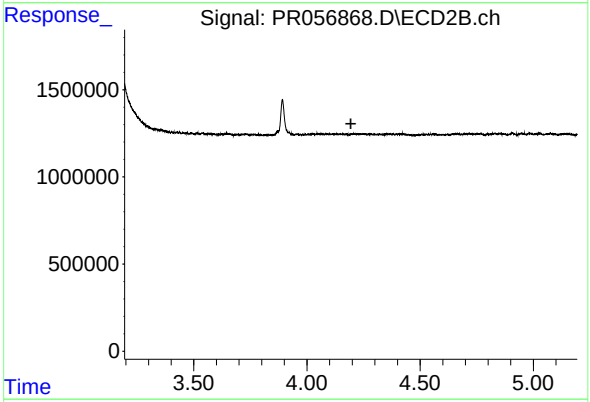
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

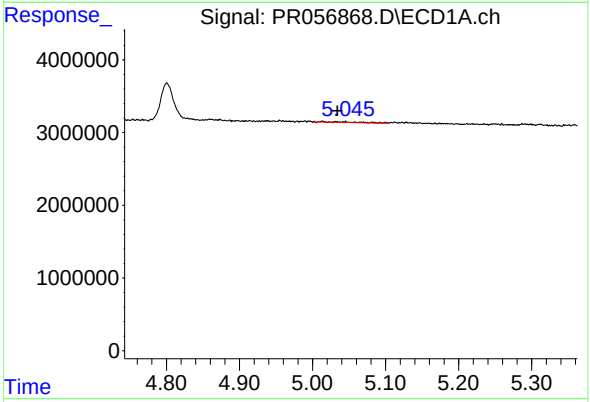
R.T.: 4.956 min
Delta R.T.: 0.025 min
Response: 178664
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



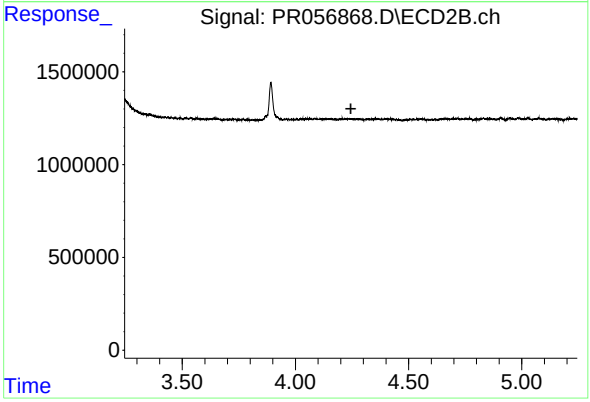
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



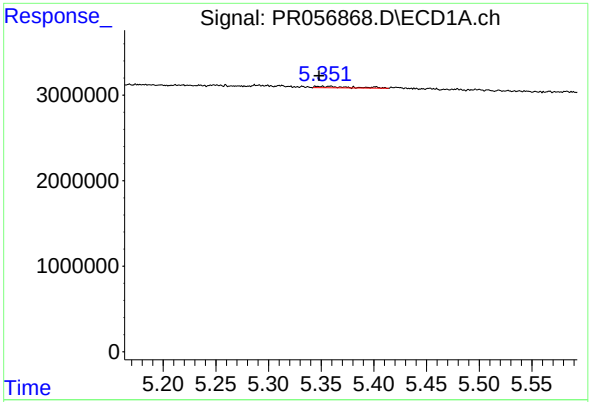
#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: 0.011 min
Response: 297879
Conc: 3.44 ng/ml



#6 AR-1016-4

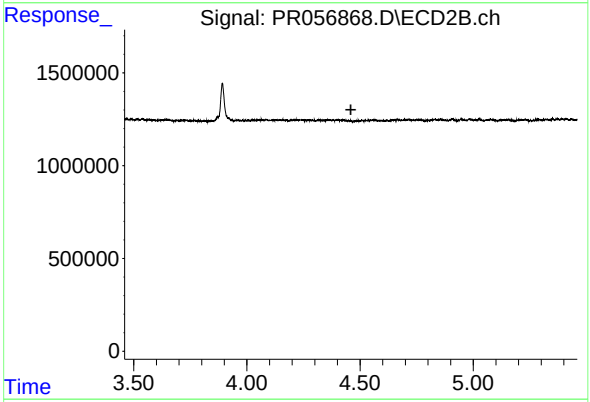
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#7 AR-1016-5

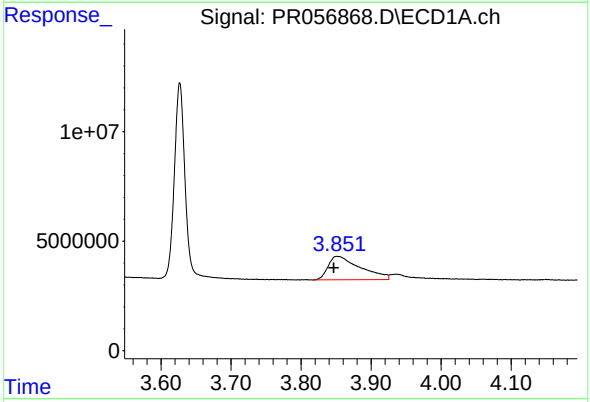
R.T.: 5.358 min
Delta R.T.: 0.010 min
Response: 365035
Conc: 4.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



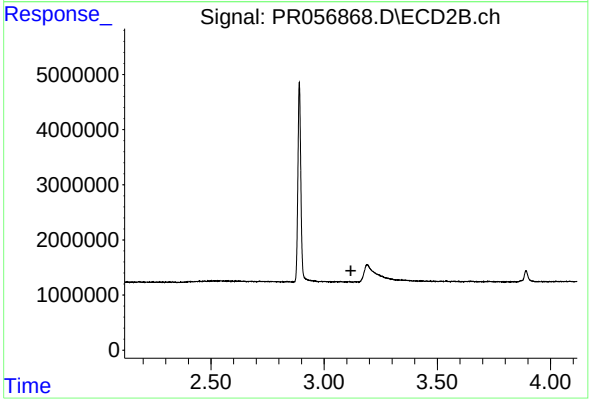
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



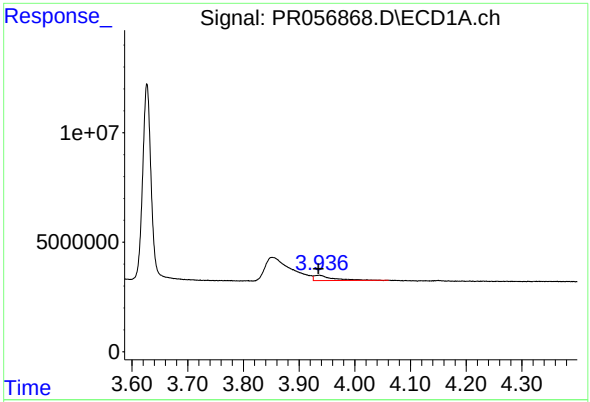
#8 AR-1221-1

R.T.: 3.853 min
Delta R.T.: 0.006 min
Response: 34438153
Conc: 639.11 ng/ml



#8 AR-1221-1

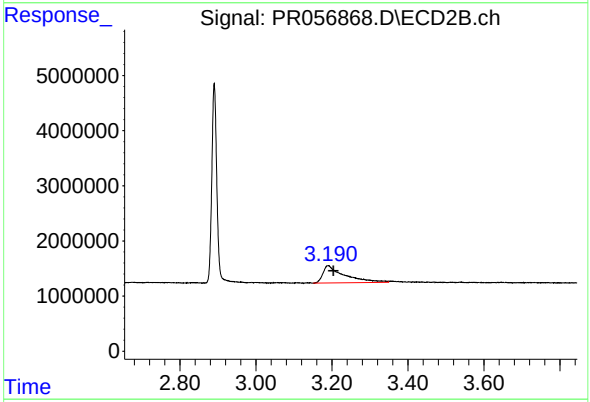
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

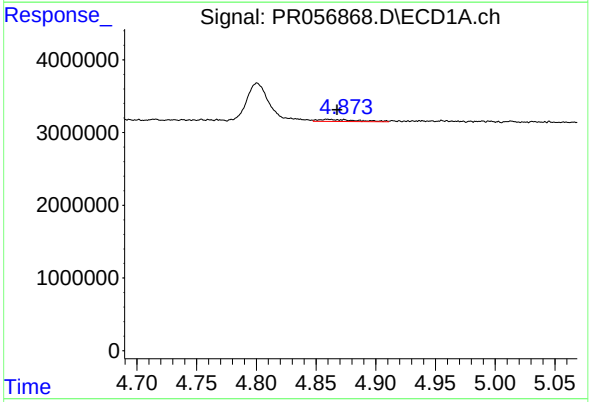
R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 5733990
Conc: 146.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



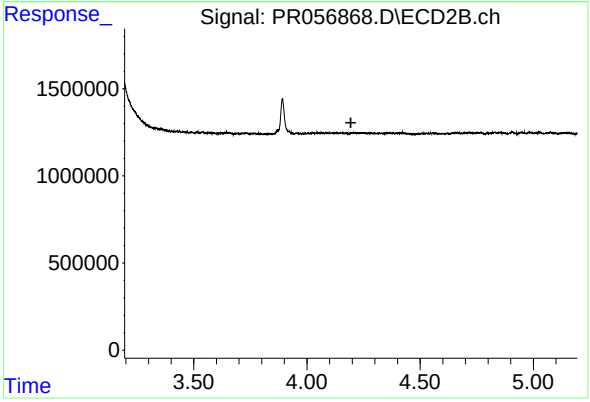
#9 AR-1221-2

R.T.: 3.190 min
Delta R.T.: -0.014 min
Response: 12508385
Conc: 827.98 ng/ml



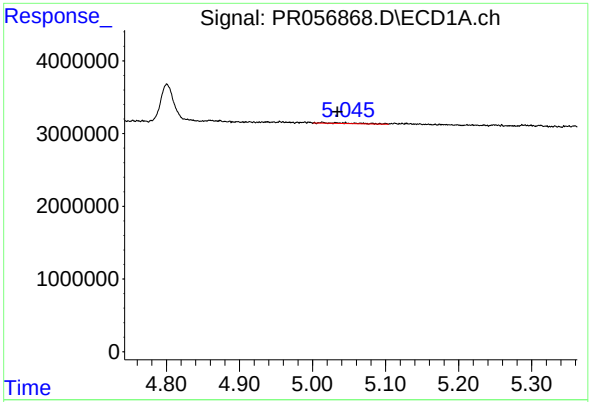
#13 AR-1232-3

R.T.: 4.860 min
Delta R.T.: -0.007 min
Response: 614476
Conc: 7.65 ng/ml



#13 AR-1232-3

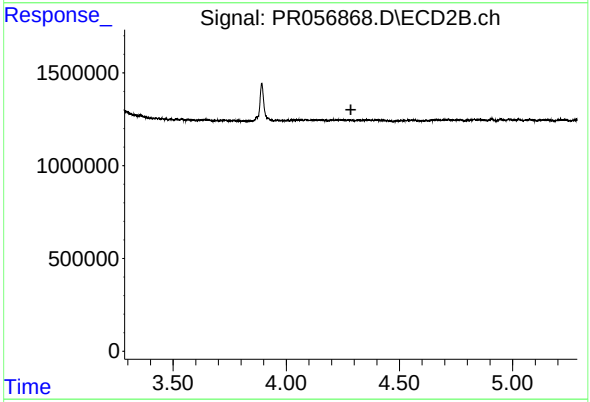
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

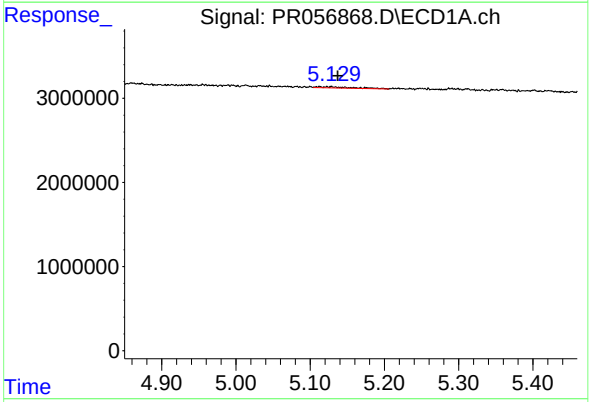
R.T.: 5.045 min
Delta R.T.: 0.011 min
Response: 297879
Conc: 7.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



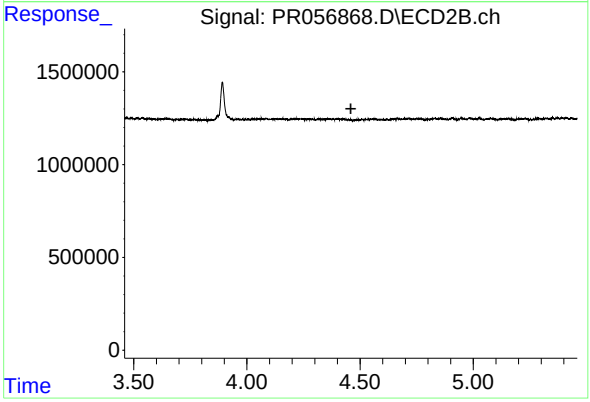
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



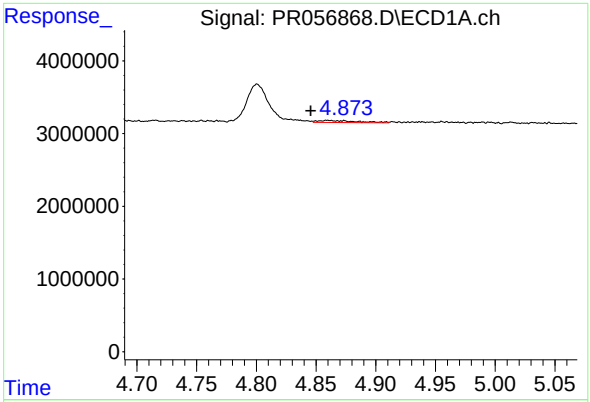
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: -0.025 min
Response: 457474
Conc: 17.86 ng/ml



#15 AR-1232-5

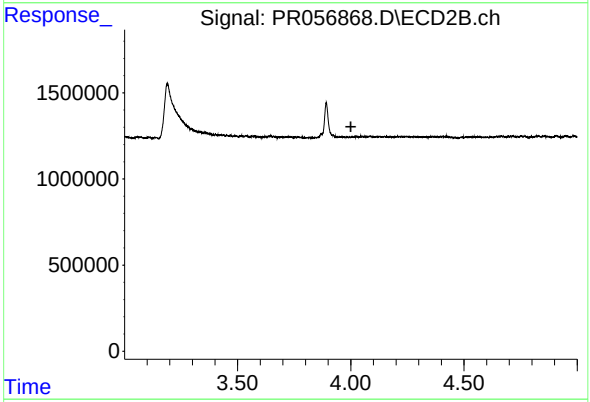
R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

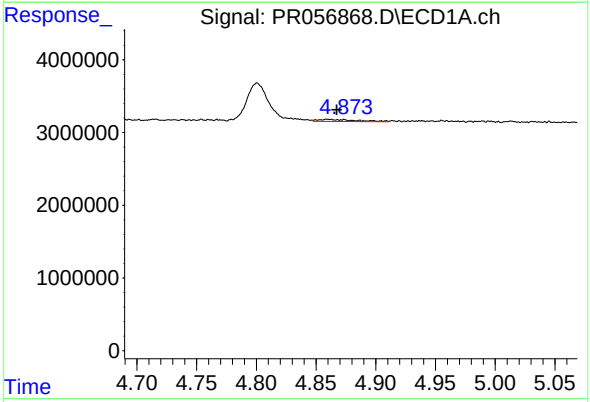
R.T.: 4.860 min
Delta R.T.: 0.015 min
Response: 614476
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



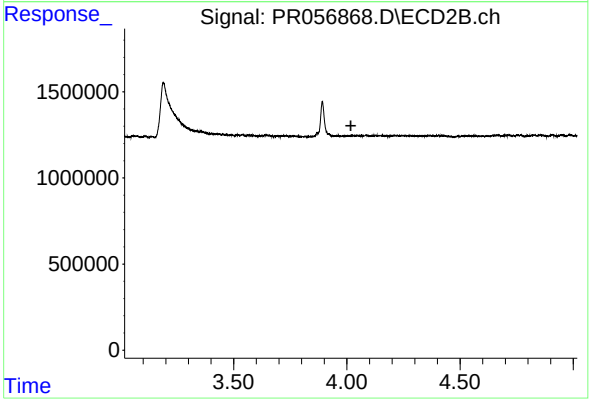
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



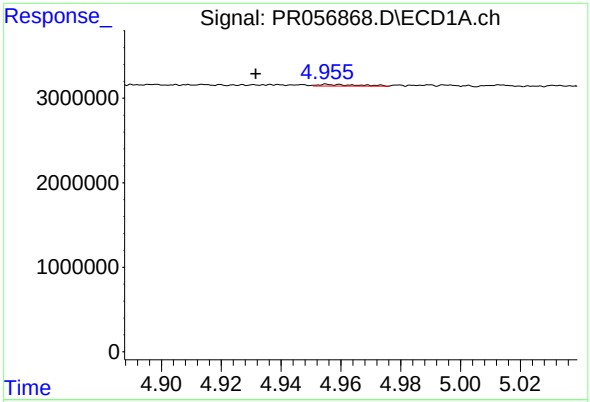
#17 AR-1242-2

R.T.: 4.860 min
Delta R.T.: -0.007 min
Response: 614476
Conc: 4.04 ng/ml



#17 AR-1242-2

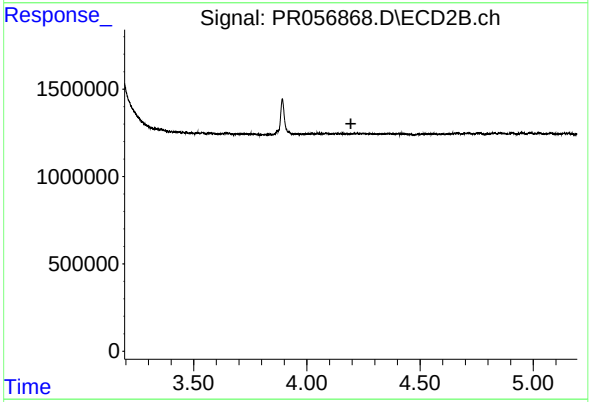
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#18 AR-1242-3

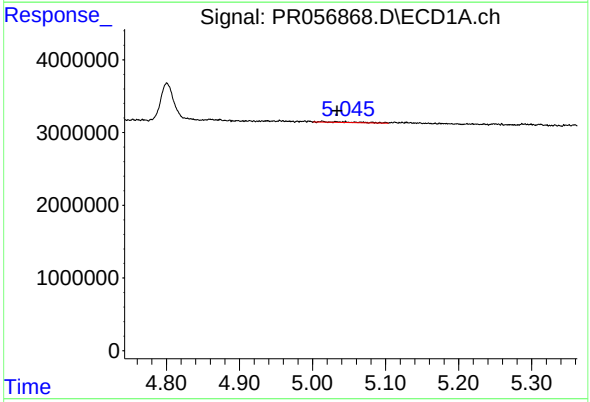
R.T.: 4.956 min
Delta R.T.: 0.025 min
Response: 178664
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



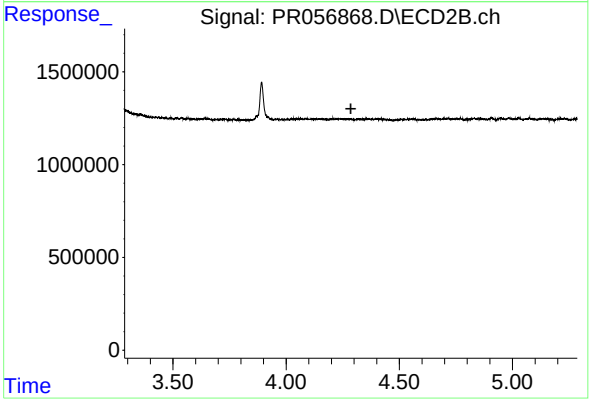
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



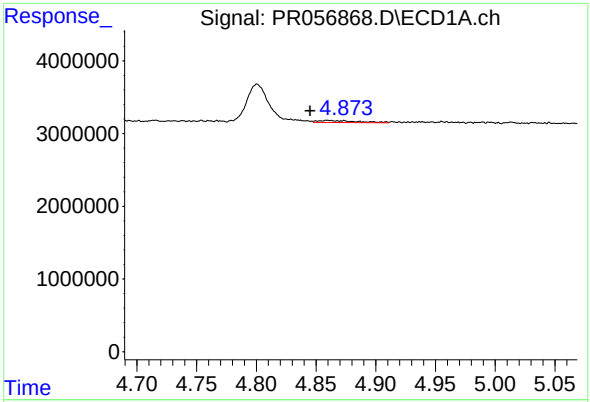
#19 AR-1242-4

R.T.: 5.045 min
Delta R.T.: 0.011 min
Response: 297879
Conc: 4.11 ng/ml



#19 AR-1242-4

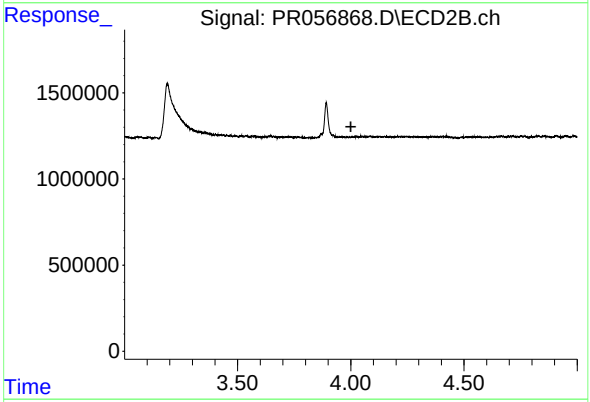
R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



#21 AR-1248-1

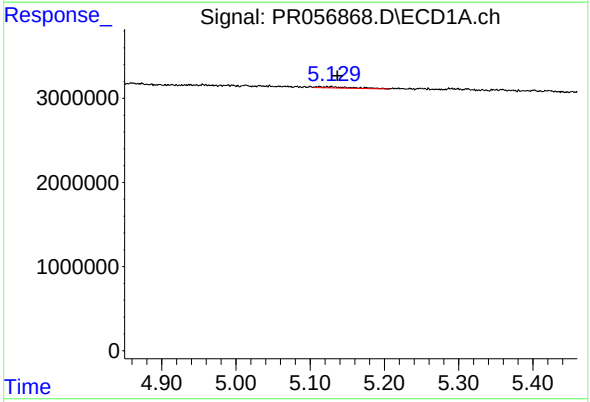
R.T.: 4.860 min
Delta R.T.: 0.015 min
Response: 614476
Conc: 7.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



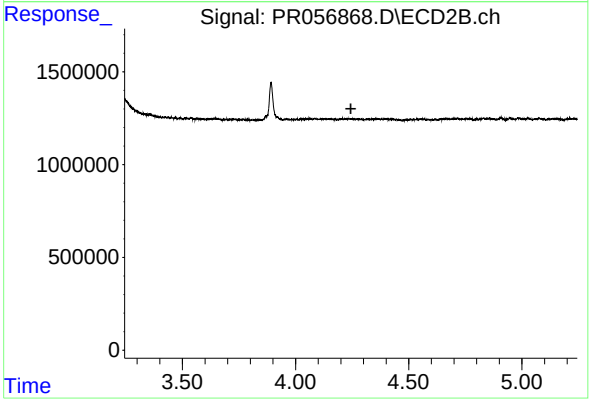
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



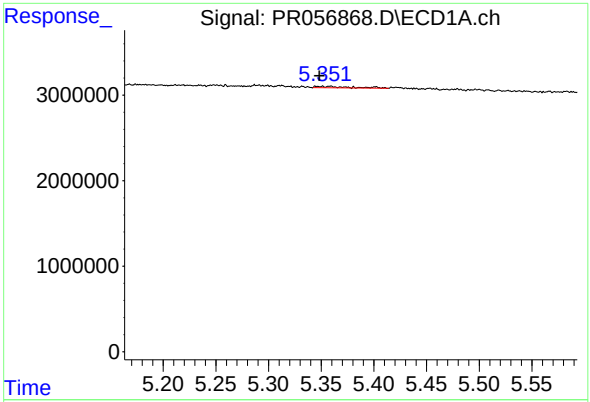
#22 AR-1248-2

R.T.: 5.112 min
Delta R.T.: -0.024 min
Response: 457474
Conc: 4.77 ng/ml



#22 AR-1248-2

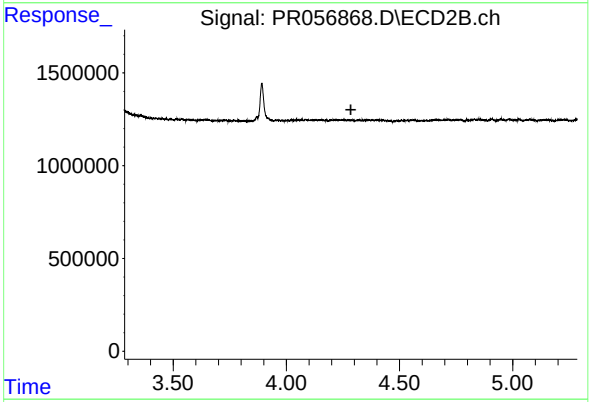
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#23 AR-1248-3

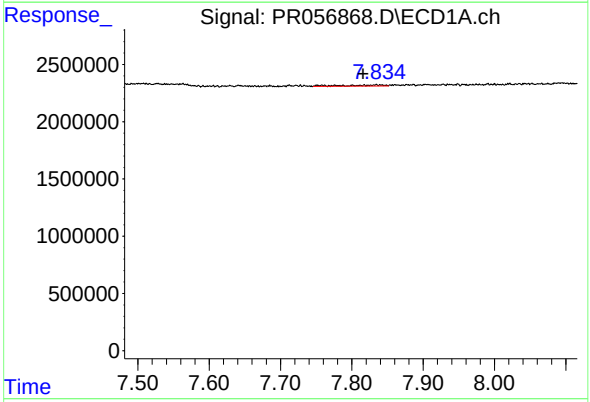
R.T.: 5.358 min
Delta R.T.: 0.010 min
Response: 365035
Conc: 3.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



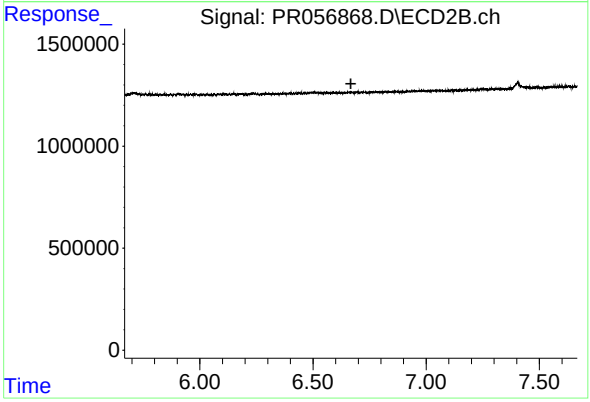
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



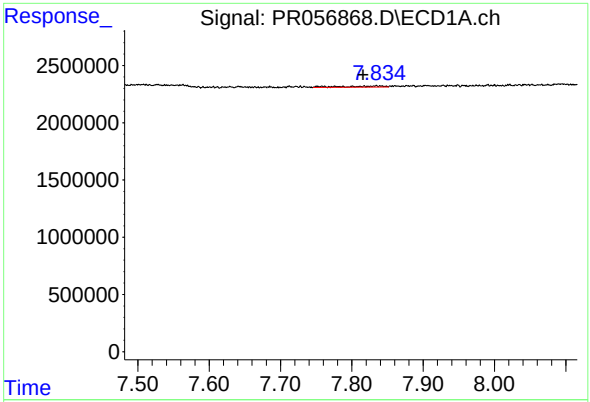
#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: 0.019 min
Response: 420780
Conc: 2.01 ng/ml



#35 AR-1260-5

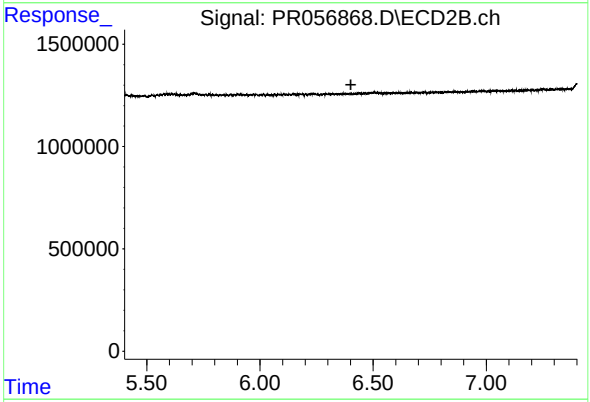
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#37 AR-1262-2

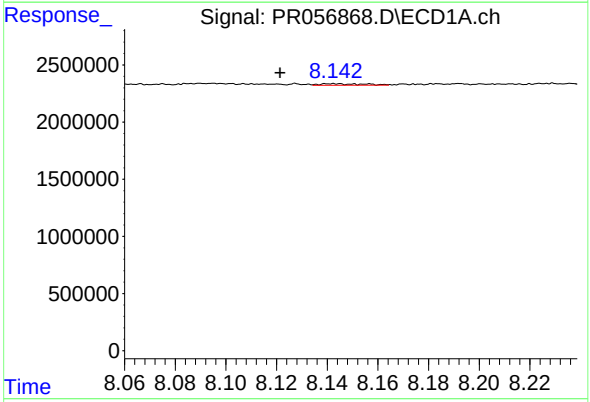
R.T.: 7.835 min
Delta R.T.: 0.019 min
Response: 420780
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



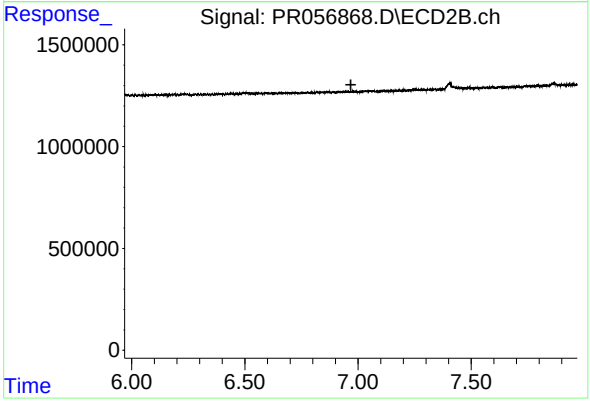
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



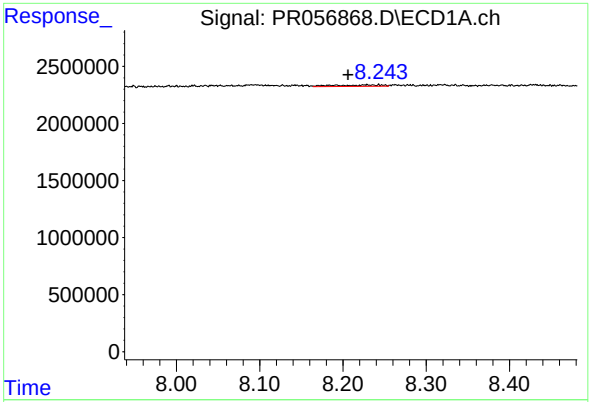
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.021 min
Response: 159667
Conc: 1.02 ng/ml



#38 AR-1262-3

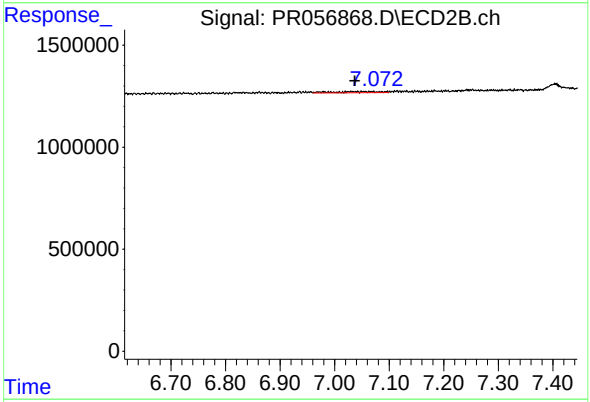
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#39 AR-1262-4

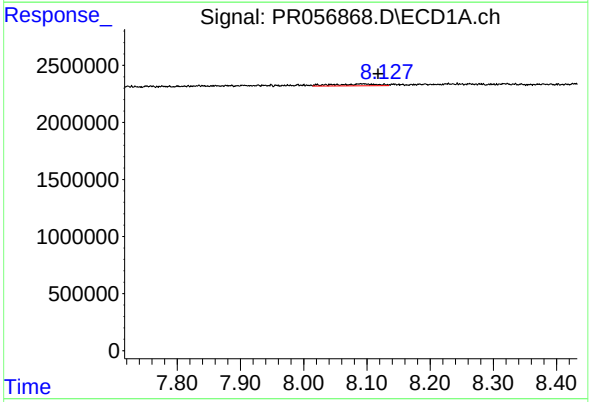
R.T.: 8.228 min
Delta R.T.: 0.022 min
Response: 492713
Conc: 7.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



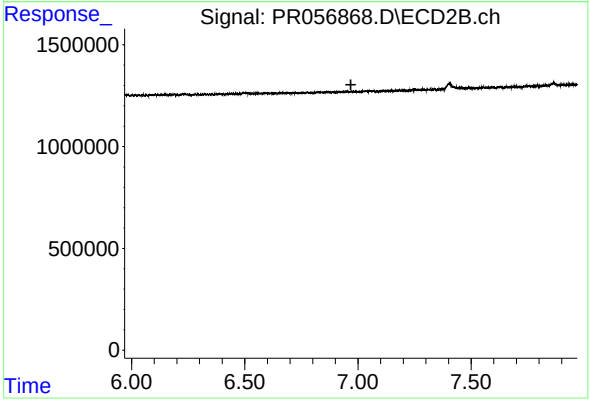
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: 0.005 min
Response: 361031
Conc: 2.34 ng/ml



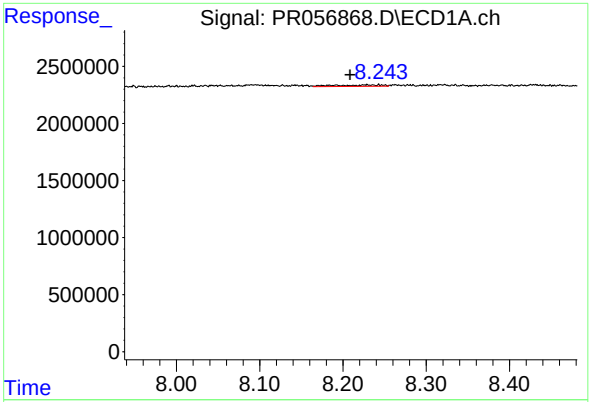
#41 AR-1268-1

R.T.: 8.094 min
Delta R.T.: -0.024 min
Response: 848860
Conc: 3.06 ng/ml



#41 AR-1268-1

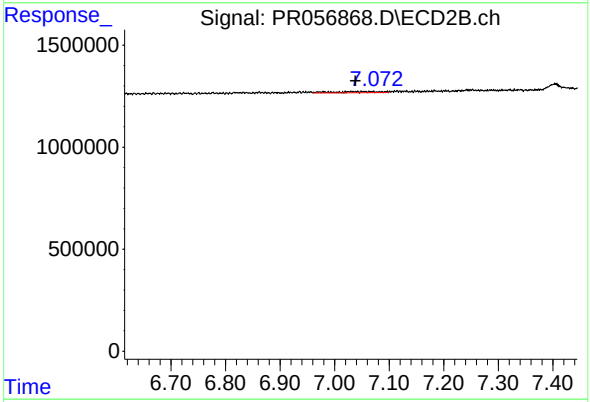
R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#42 AR-1268-2

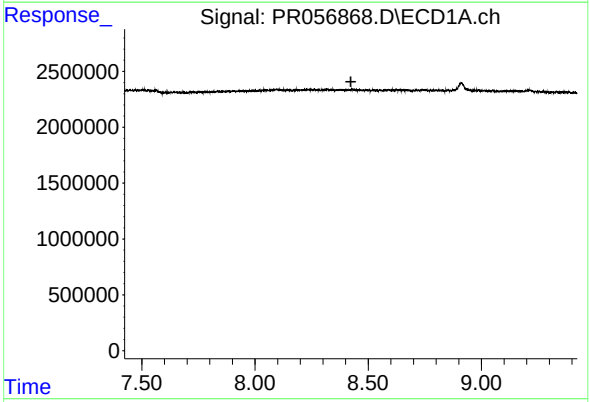
R.T.: 8.228 min
Delta R.T.: 0.019 min
Response: 492713
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147757BL



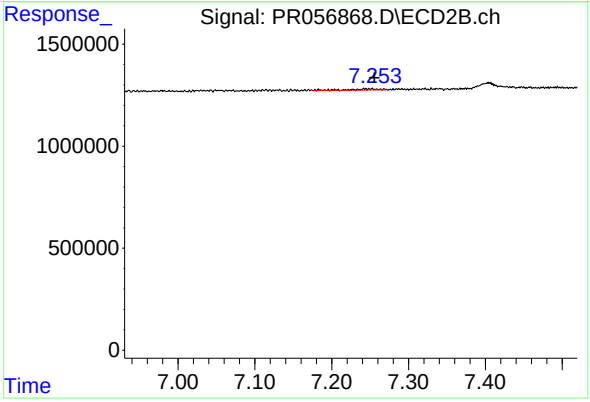
#42 AR-1268-2

R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 361031
Conc: 1.64 ng/ml



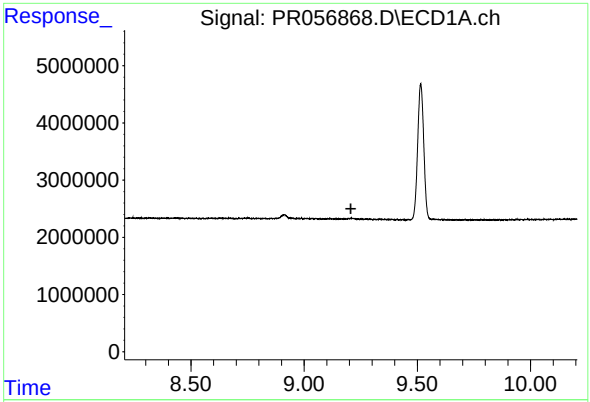
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



#43 AR-1268-3

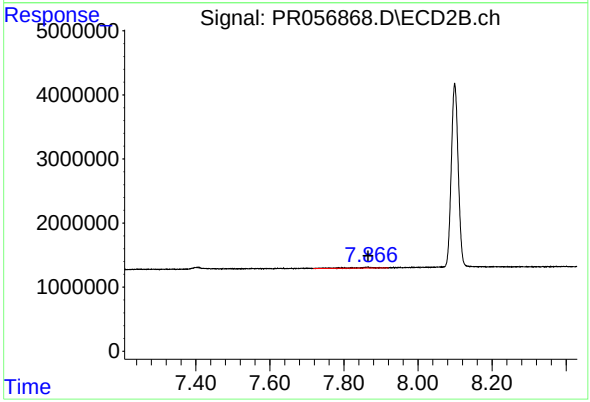
R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 168948
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB147757BL



#45 AR-1268-5

R.T.: 7.864 min
Delta R.T.: -0.001 min
Response: 545062
Conc: 0.89 ng/ml