Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
Data File : PR057169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 12:12
Operator : AJ\MA
Sample : PB148089BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB148089BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:06:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 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...	3.616	2.886	63322978	31009991	19.699	17.834	
2)	SA Decachlor...	9.498	8.086	44972728	36161407	22.015	22.408	
	Target Compounds							
5)	L1 AR-1016-3	4.903f	0.000	287819	0	3.267	N.D.	#
9)	L2 AR-1221-2	3.928	3.184	469273	523310	15.531	33.080	#
15)	L3 AR-1232-5	5.100f	0.000	194253	0	8.275	N.D.	#
18)	L4 AR-1242-3	4.903f	0.000	287819	0	3.643	N.D.	#
22)	L5 AR-1248-2	5.100f	0.000	194253	0	2.400	N.D.	#
24)	L5 AR-1248-4	5.751f	0.000	196450	0	1.882	N.D.	#
26)	L6 AR-1254-1	5.751	0.000	196450	0	1.780	N.D.	#
27)	L6 AR-1254-2	5.973	0.000	348270	0	2.102	N.D.	#
28)	L6 AR-1254-3	6.375	0.000	753188	0	4.450	N.D.	#
30)	L6 AR-1254-5	7.144	0.000	182576	0	1.418	N.D.	#
32)	L7 AR-1260-2	6.824	5.707f	491786	121818	3.190	1.332	#
33)	L7 AR-1260-3	7.238	0.000	284196	0	2.316	N.D.	#
34)	L7 AR-1260-4	7.467	0.000	392942	0	3.149	N.D.	#
35)	L7 AR-1260-5	7.809	0.000	603135	0	2.409	N.D.	#
36)	L8 AR-1262-1	7.238	0.000	284196	0	1.779	N.D.	#
37)	L8 AR-1262-2	7.809	0.000	603135	0	2.273	N.D.	#
38)	L8 AR-1262-3	8.130f	0.000	1512285	0	8.313	N.D.	#
41)	L9 AR-1268-1	8.130f	0.000	1512285	0	4.476	N.D.	#
43)	L9 AR-1268-3	8.389f	7.243	483663	272455	1.810	1.420	
45)	L9 AR-1268-5	0.000	7.849	0	297425	N.D.	0.485	#

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

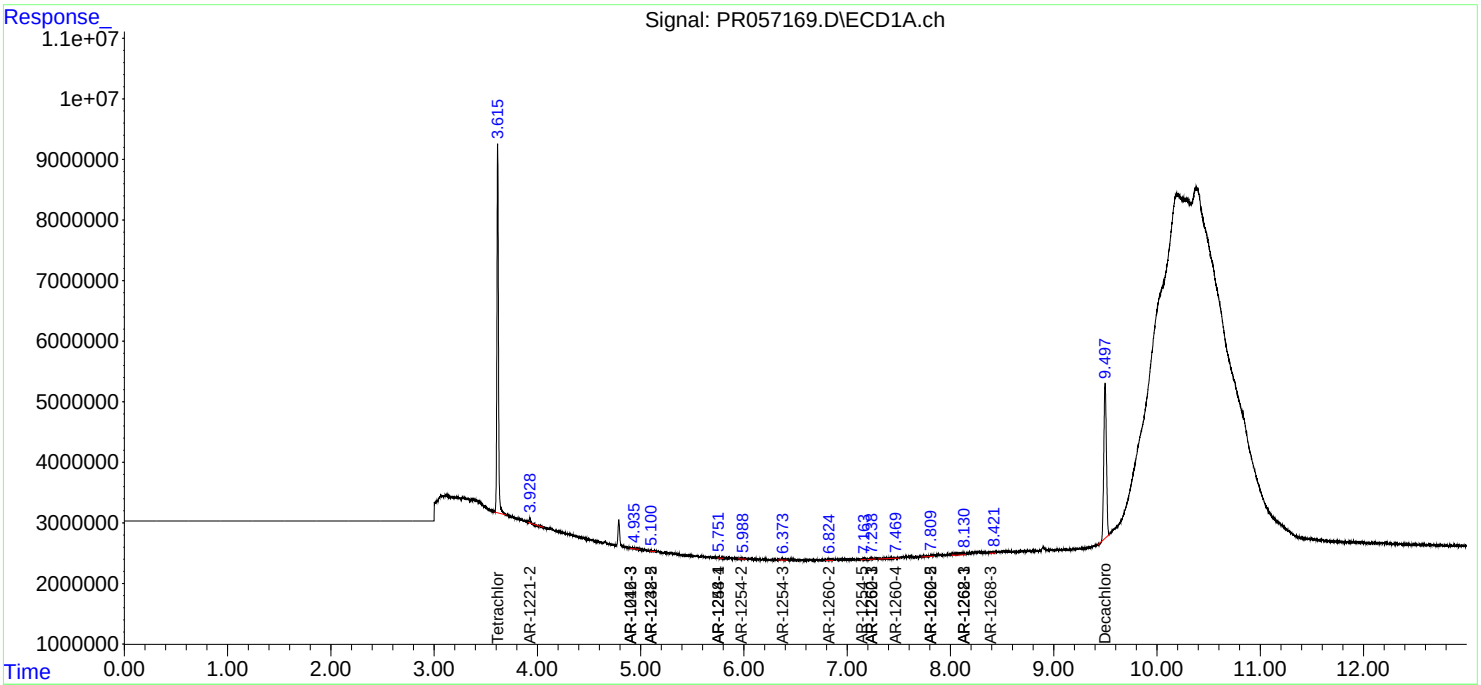
Quantitation Report (Not Reviewed)

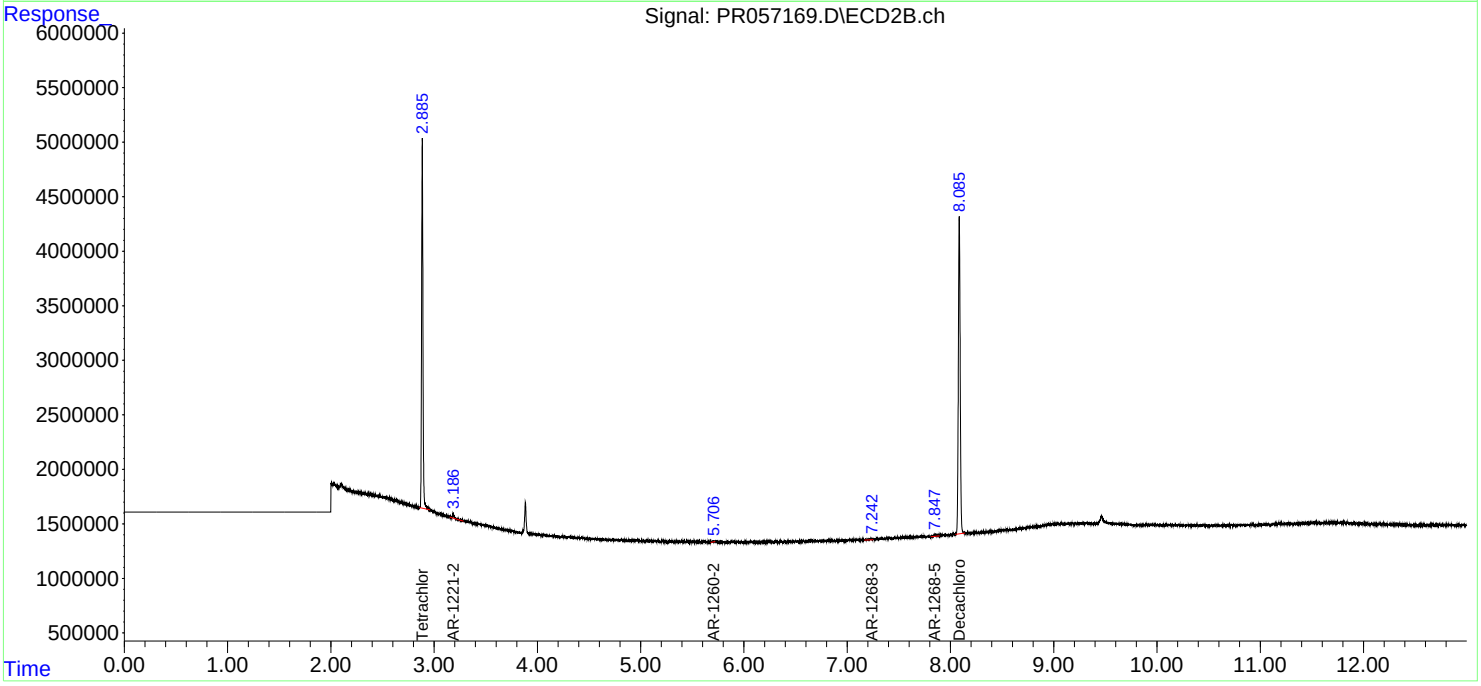
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
Data File : PR057169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 12:12
Operator : AJ\MA
Sample : PB148089BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

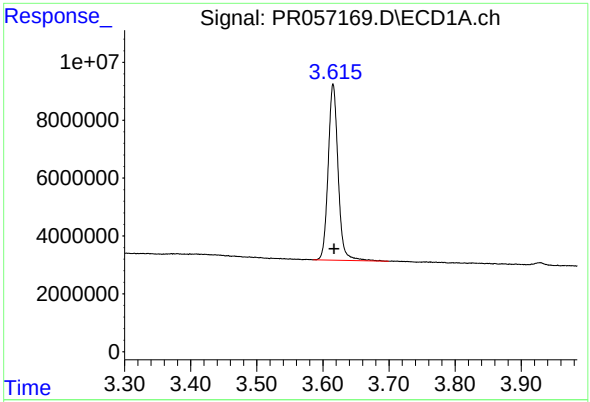
Instrument :
ECD_R
ClientSampleId :
PB148089BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:06:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 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



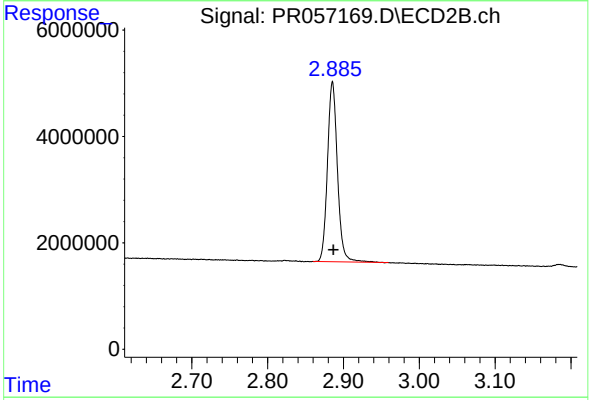




#1 Tetrachloro-m-xylene

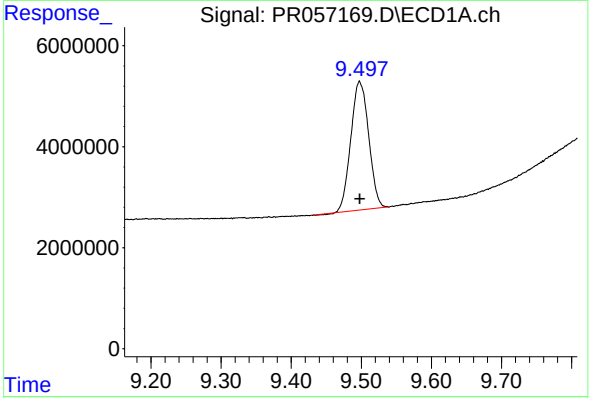
R.T.: 3.616 min
Delta R.T.: -0.001 min
Response: 63322978
Conc: 19.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



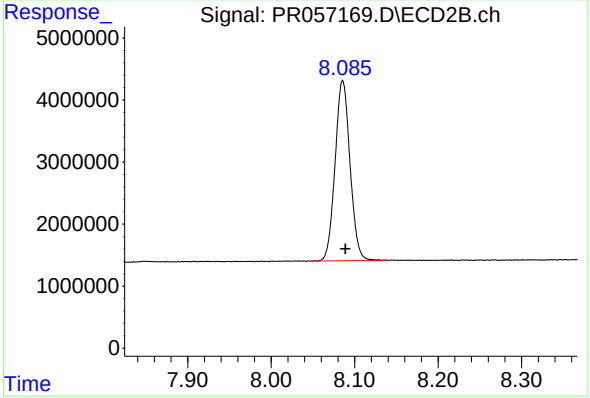
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.001 min
Response: 31009991
Conc: 17.83 ng/ml



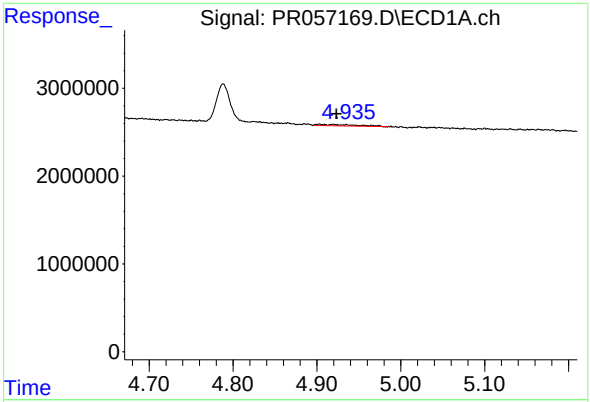
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.000 min
Response: 44972728
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

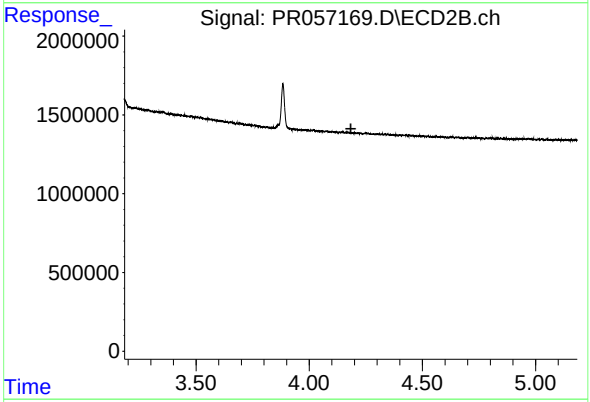
R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 36161407
Conc: 22.41 ng/ml



#5 AR-1016-3

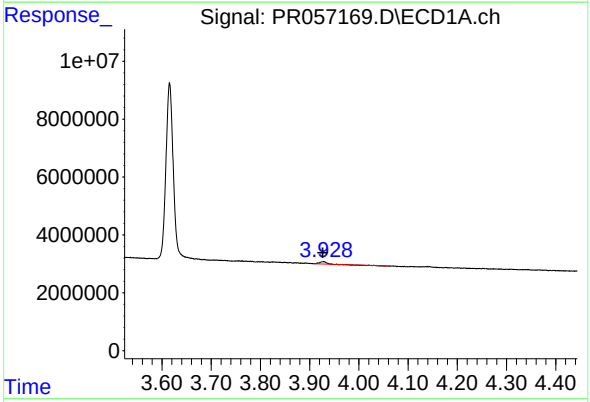
R.T.: 4.903 min
Delta R.T.: -0.020 min
Response: 287819
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



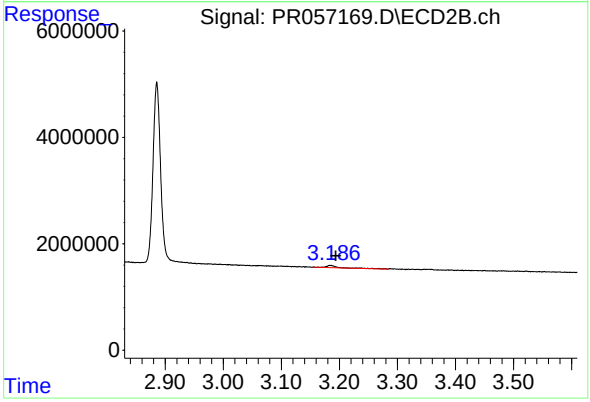
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



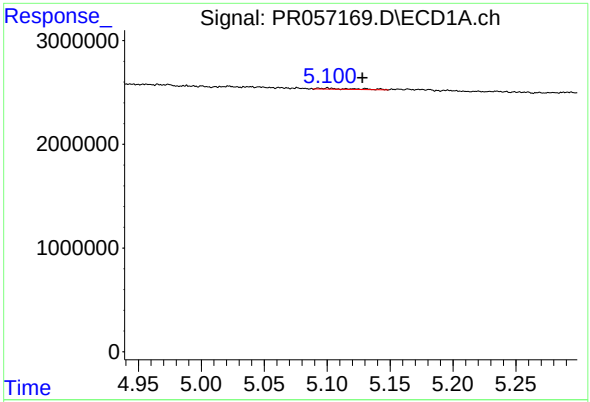
#9 AR-1221-2

R.T.: 3.928 min
Delta R.T.: 0.001 min
Response: 469273
Conc: 15.53 ng/ml



#9 AR-1221-2

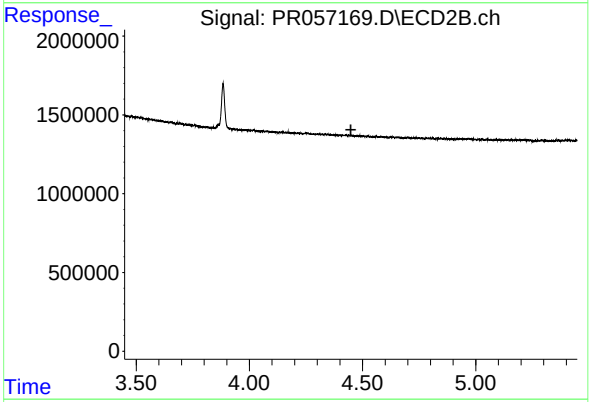
R.T.: 3.184 min
Delta R.T.: -0.009 min
Response: 523310
Conc: 33.08 ng/ml



#15 AR-1232-5

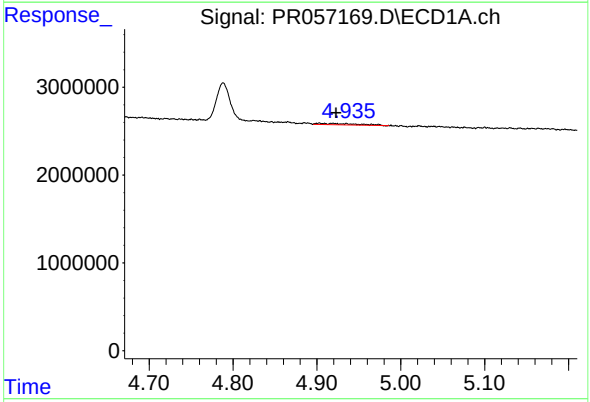
R.T.: 5.100 min
Delta R.T.: -0.028 min
Response: 194253
Conc: 8.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



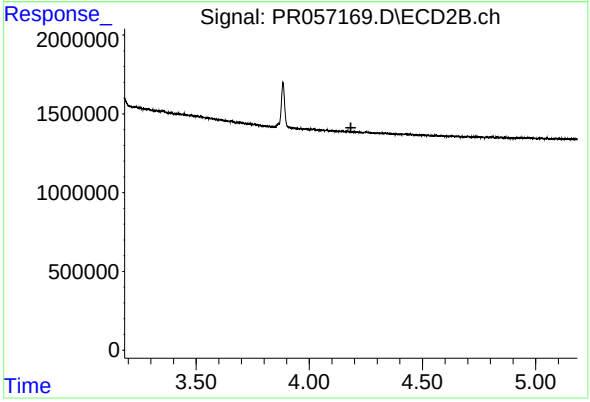
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



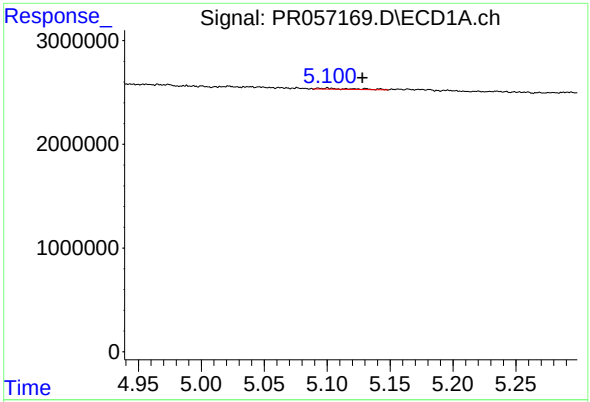
#18 AR-1242-3

R.T.: 4.903 min
Delta R.T.: -0.020 min
Response: 287819
Conc: 3.64 ng/ml



#18 AR-1242-3

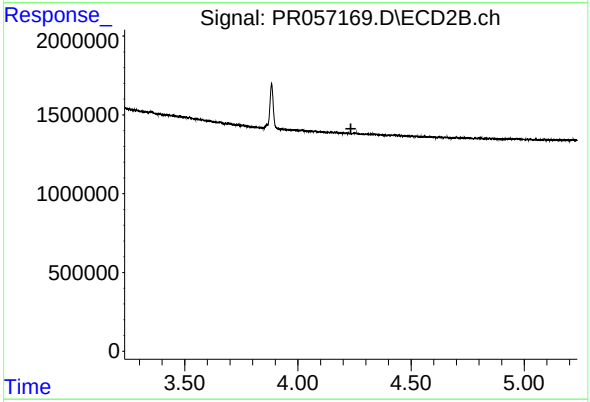
R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



#22 AR-1248-2

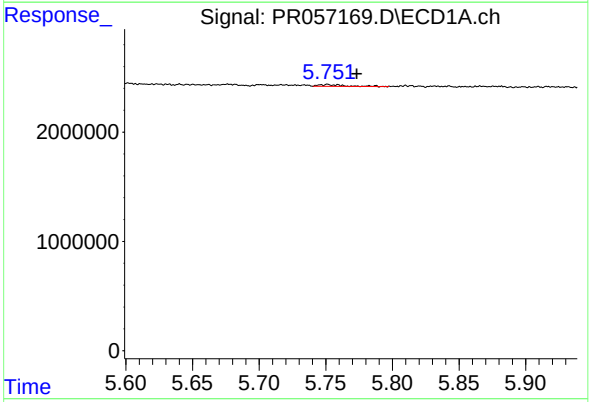
R.T.: 5.100 min
Delta R.T.: -0.028 min
Response: 194253
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



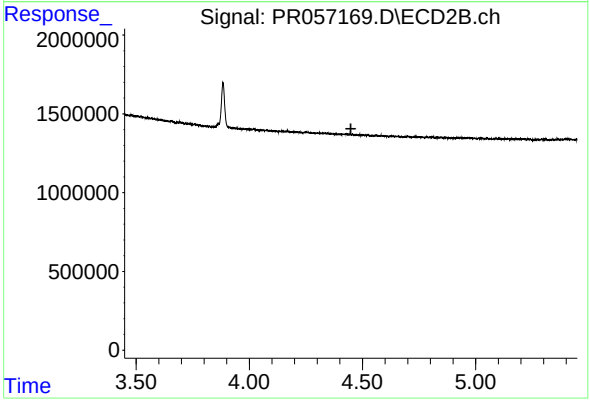
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



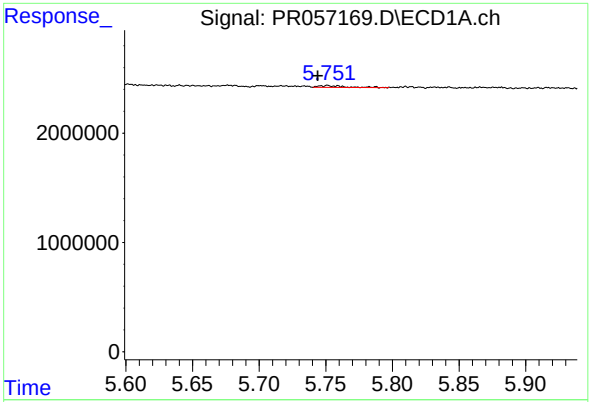
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: -0.022 min
Response: 196450
Conc: 1.88 ng/ml



#24 AR-1248-4

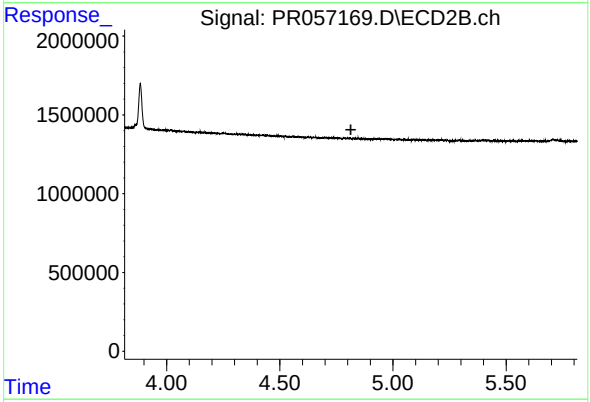
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#26 AR-1254-1

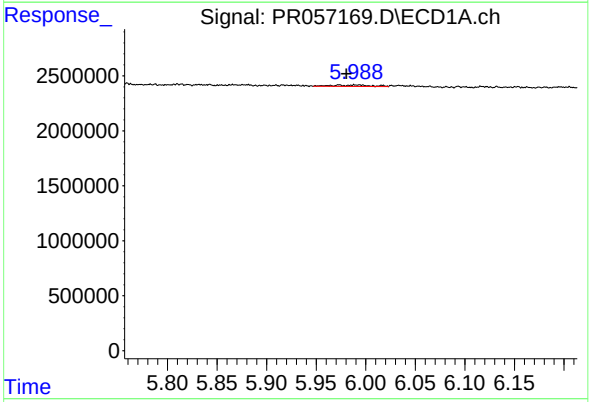
R.T.: 5.751 min
Delta R.T.: 0.007 min
Response: 196450
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



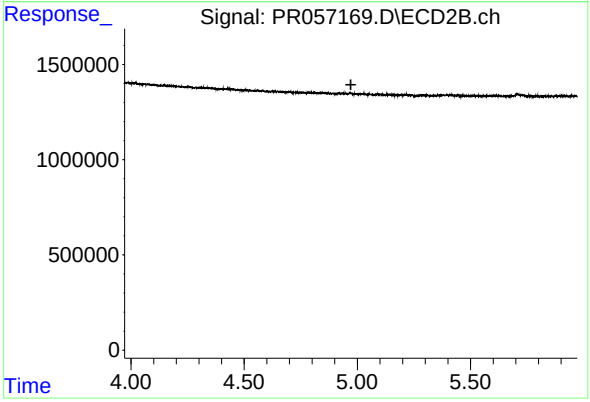
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



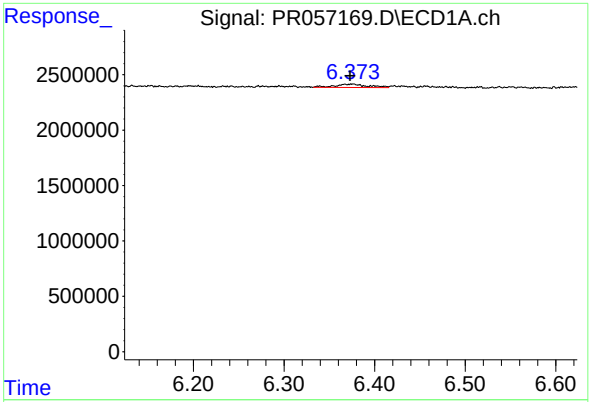
#27 AR-1254-2

R.T.: 5.973 min
Delta R.T.: -0.007 min
Response: 348270
Conc: 2.10 ng/ml



#27 AR-1254-2

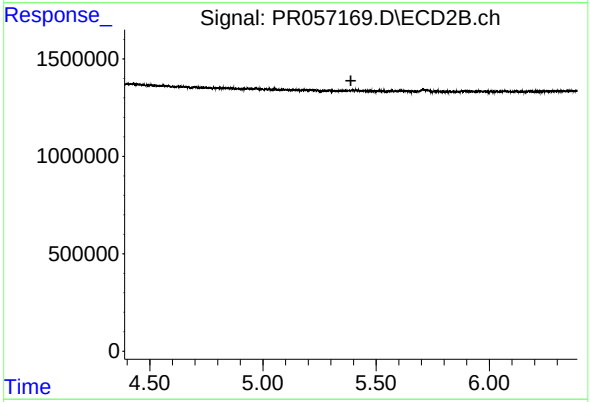
R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



#28 AR-1254-3

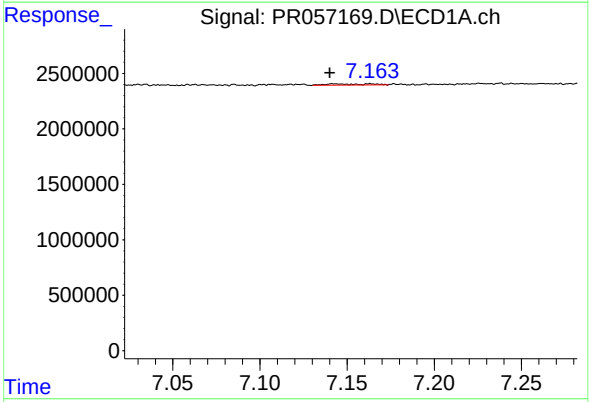
R.T.: 6.375 min
Delta R.T.: 0.002 min
Response: 753188
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



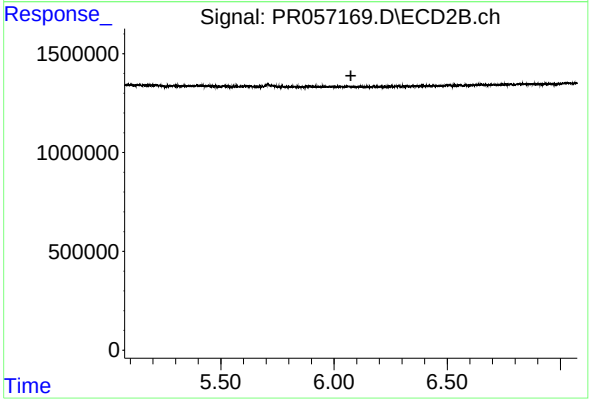
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



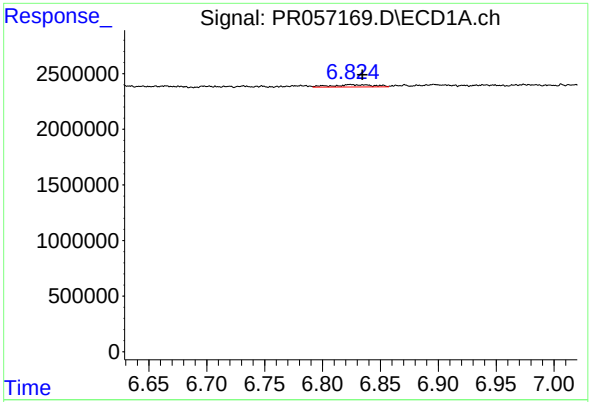
#30 AR-1254-5

R.T.: 7.144 min
Delta R.T.: 0.004 min
Response: 182576
Conc: 1.42 ng/ml



#30 AR-1254-5

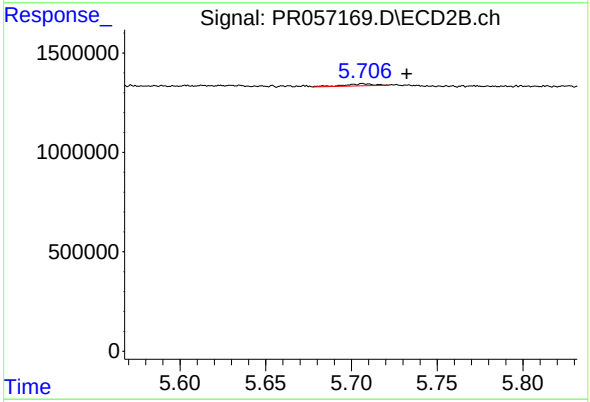
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#32 AR-1260-2

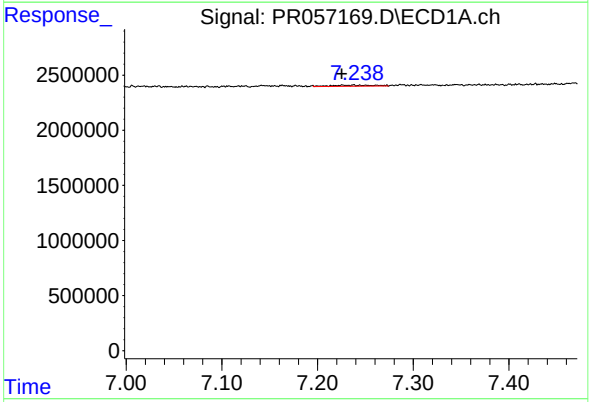
R.T.: 6.824 min
Delta R.T.: -0.010 min
Response: 491786
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



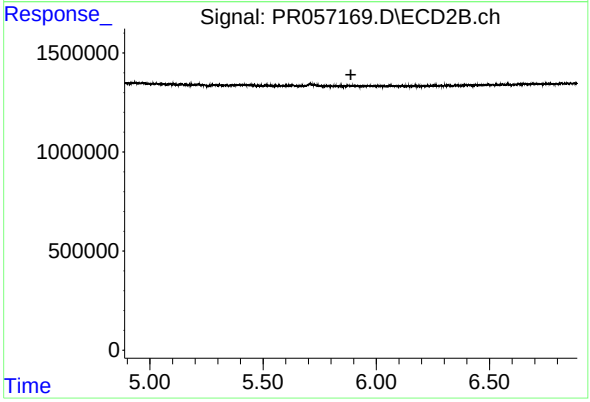
#32 AR-1260-2

R.T.: 5.707 min
Delta R.T.: -0.025 min
Response: 121818
Conc: 1.33 ng/ml



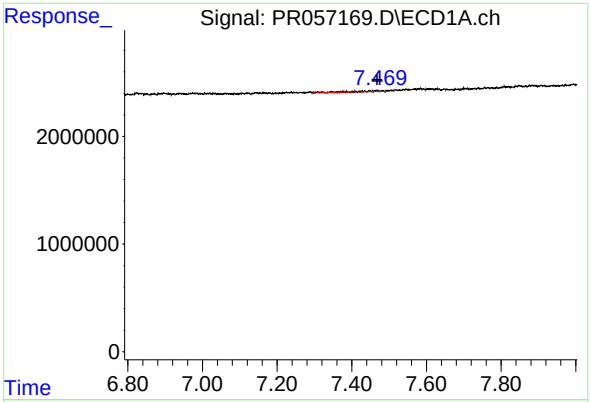
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: 0.013 min
Response: 284196
Conc: 2.32 ng/ml



#33 AR-1260-3

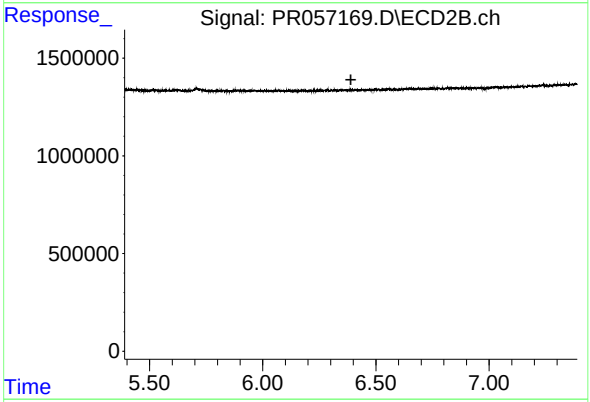
R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#34 AR-1260-4

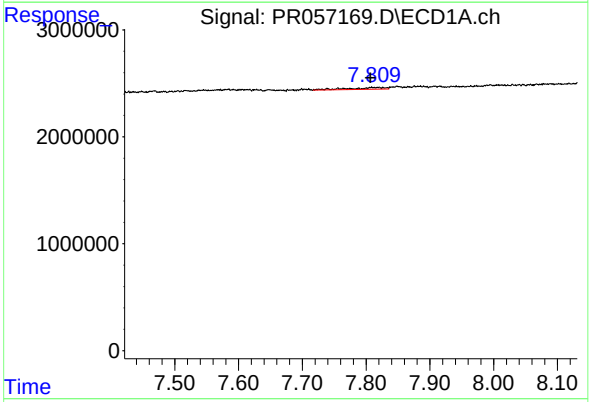
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 392942
Conc: 3.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



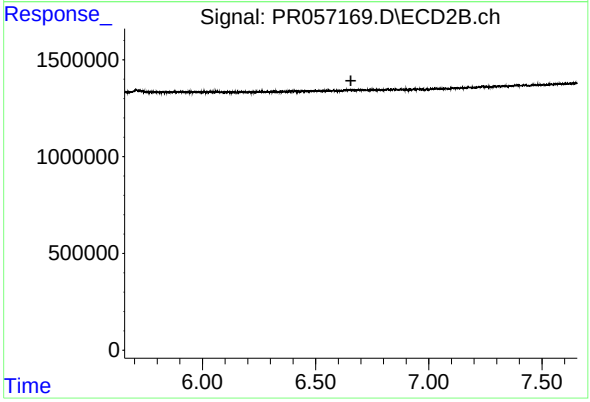
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.390 min
Response: 0
Conc: N.D.



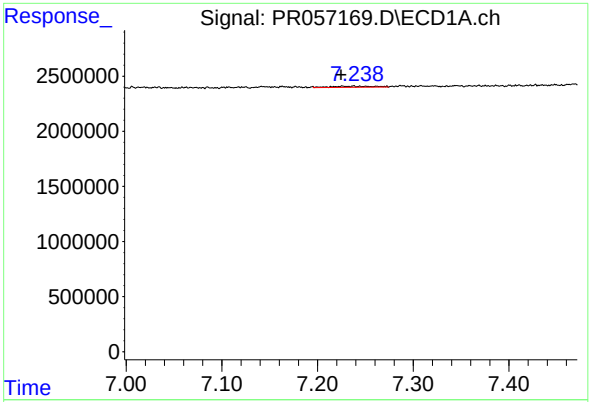
#35 AR-1260-5

R.T.: 7.809 min
Delta R.T.: 0.002 min
Response: 603135
Conc: 2.41 ng/ml



#35 AR-1260-5

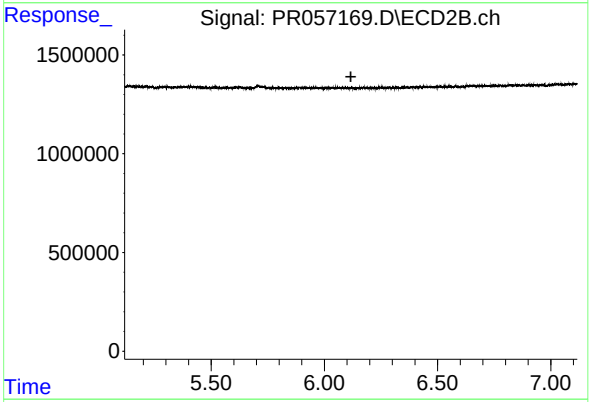
R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#36 AR-1262-1

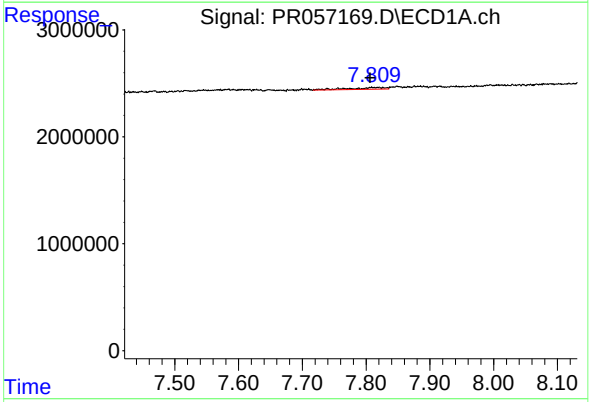
R.T.: 7.238 min
Delta R.T.: 0.013 min
Response: 284196
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



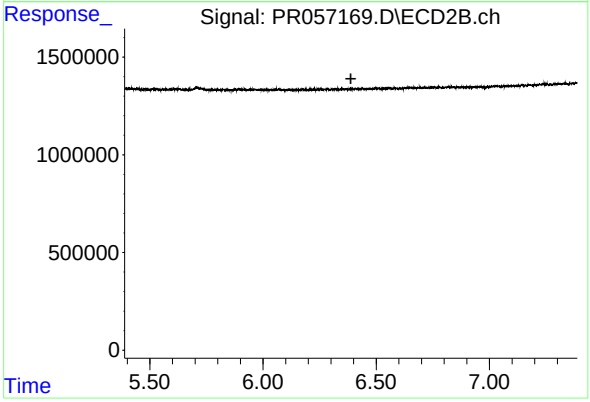
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



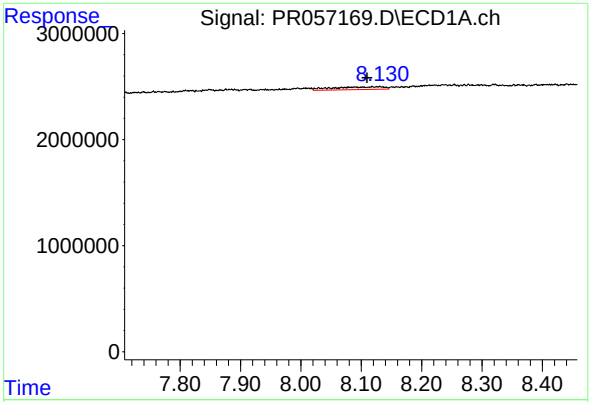
#37 AR-1262-2

R.T.: 7.809 min
Delta R.T.: 0.003 min
Response: 603135
Conc: 2.27 ng/ml



#37 AR-1262-2

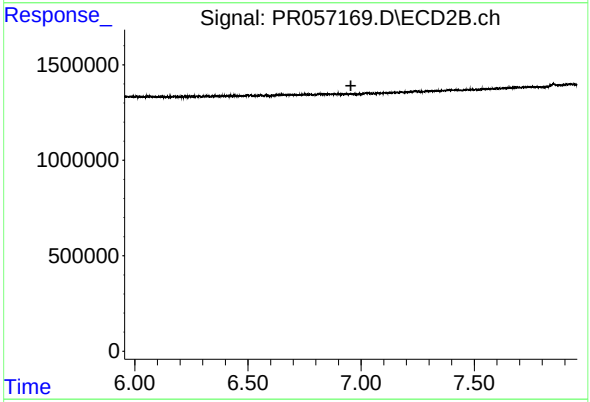
R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#38 AR-1262-3

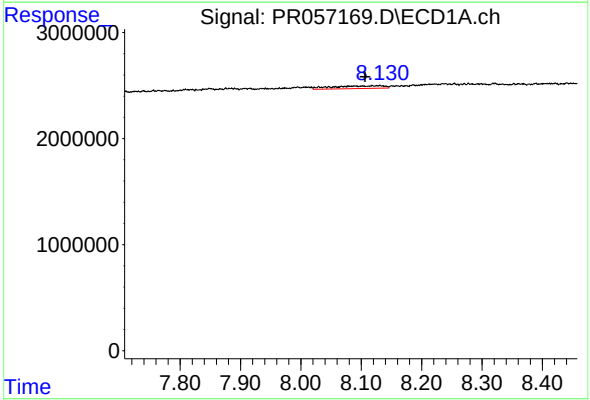
R.T.: 8.130 min
Delta R.T.: 0.020 min
Response: 1512285
Conc: 8.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



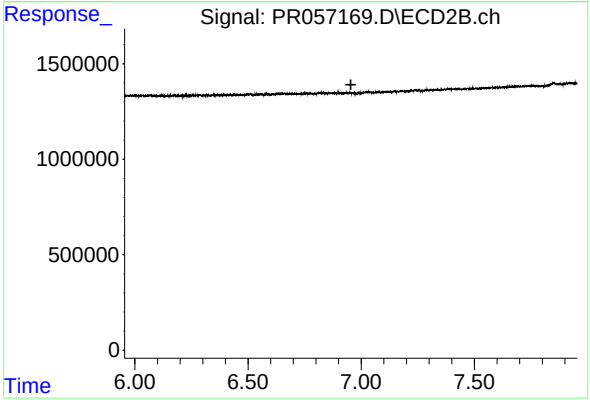
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



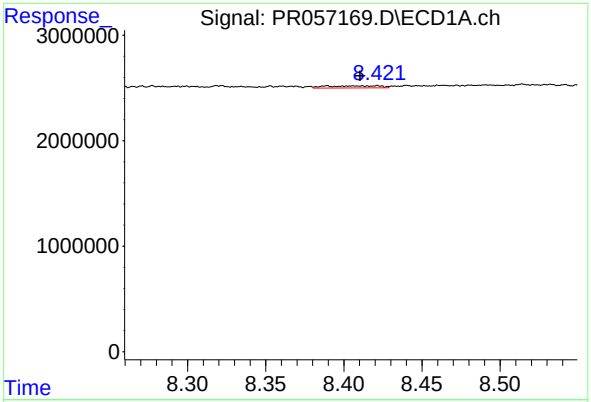
#41 AR-1268-1

R.T.: 8.130 min
Delta R.T.: 0.024 min
Response: 1512285
Conc: 4.48 ng/ml



#41 AR-1268-1

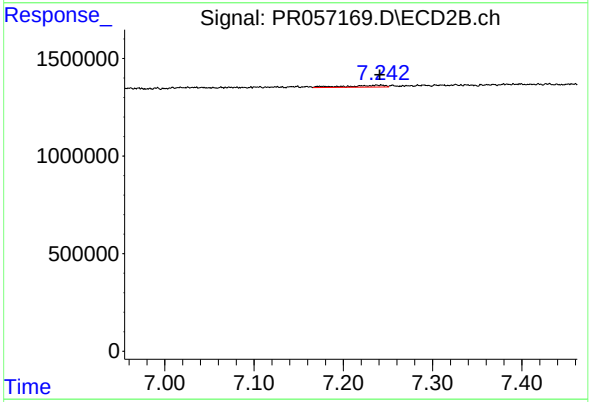
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#43 AR-1268-3

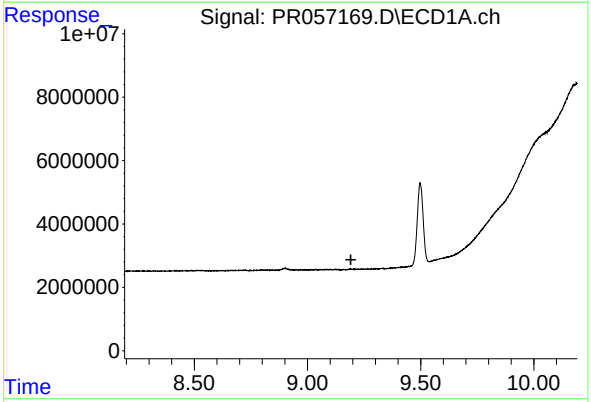
R.T.: 8.389 min
Delta R.T.: -0.021 min
Response: 483663
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB148089BL



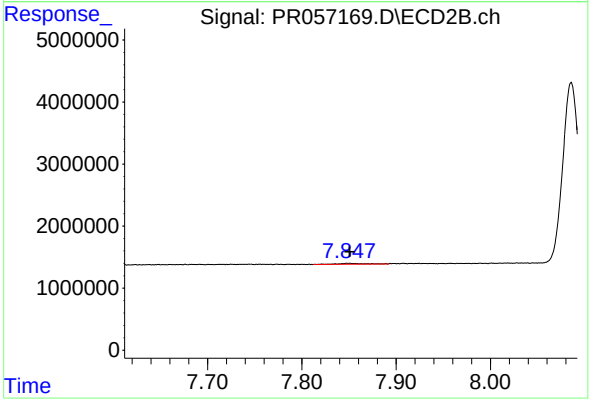
#43 AR-1268-3

R.T.: 7.243 min
Delta R.T.: 0.002 min
Response: 272455
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.192 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 297425
Conc: 0.48 ng/ml