Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081624\
Data File : PR068336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 10:15
Operator : AJ\MA
Sample : PB162546BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ABLK543

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:32:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.675	3.008	42500698	107.3E6	17.852	19.749	
2)	SA Decachlor...	9.583	8.323	115.5E6	132.0E6	46.048	46.852	
	Target Compounds							
3)	L1 AR-1016-1	4.850f	0.000	1784397	0	33.919	N.D.	#
7)	L1 AR-1016-5	5.449f	4.659f	155731	303482	3.683	2.073	#
8)	L2 AR-1221-1	0.000	3.167f	0	417392	N.D.	6.654	#
9)	L2 AR-1221-2	3.988	3.315	927984	1991921	51.124	45.202	
10)	L2 AR-1221-3	0.000	3.357f	0	266947	N.D.	1.864	#
11)	L3 AR-1232-1	0.000	3.357f	0	266947	N.D.	2.358	#
15)	L3 AR-1232-5	5.232f	4.659f	724688	303482	66.886	5.071	#
16)	L4 AR-1242-1	4.850f	0.000	1784397	0	40.257	N.D.	#
20)	L4 AR-1242-5	5.860	5.007	203343	194442	4.295	1.317	#
21)	L5 AR-1248-1	4.850f	0.000	1784397	0	53.229	N.D.	#
22)	L5 AR-1248-2	5.232f	0.000	724688	0	17.826	N.D.	#
23)	L5 AR-1248-3	5.449f	0.000	155731	0	2.652	N.D.	#
24)	L5 AR-1248-4	5.831	4.659f	73615	303482	1.080	1.490	#
25)	L5 AR-1248-5	5.860	5.007	203343	194442	2.588	0.972	#
26)	L6 AR-1254-1	5.809	5.007	1025003	194442	17.065	0.634	#
27)	L6 AR-1254-2	6.052	0.000	1488003	0	14.917	N.D.	#
28)	L6 AR-1254-3	0.000	5.551	0	1257991	N.D.	2.905	#
29)	L6 AR-1254-4	6.720	5.777f	577855	450153	5.173	1.692	#
30)	L6 AR-1254-5	7.250f	0.000	7029633	0	56.003	N.D.	#
31)	L7 AR-1260-1	0.000	5.777f	0	450153	N.D.	1.478	#
32)	L7 AR-1260-2	0.000	5.880f	0	504679	N.D.	1.367	#
33)	L7 AR-1260-3	7.250f	6.082	7029633	448818	42.666	1.315	#
34)	L7 AR-1260-4	7.526	6.596	7473110	208879	55.286	0.709	#
35)	L7 AR-1260-5	0.000	6.921f	0	237483	N.D.	0.353	#
36)	L8 AR-1262-1	7.250f	0.000	7029633	0	30.042	N.D.	#
37)	L8 AR-1262-2	0.000	6.921f	0	237483	N.D.	0.326	#
38)	L8 AR-1262-3	0.000	7.155	0	947649	N.D.	3.231	#
39)	L8 AR-1262-4	0.000	7.228	0	74517	N.D.	0.137	#
40)	L8 AR-1262-5	0.000	7.813f	0	236189	N.D.	0.942	#
41)	L9 AR-1268-1	0.000	7.155	0	947649	N.D.	1.053	#
42)	L9 AR-1268-2	0.000	7.228	0	74517	N.D.	0.090	#
43)	L9 AR-1268-3	8.483	0.000	1271654	0	1.954	N.D.	#
44)	L9 AR-1268-4	0.000	7.813f	0	236189	N.D.	0.787	#
45)	L9 AR-1268-5	9.273	8.066	2497516	916593	1.337	0.439	#

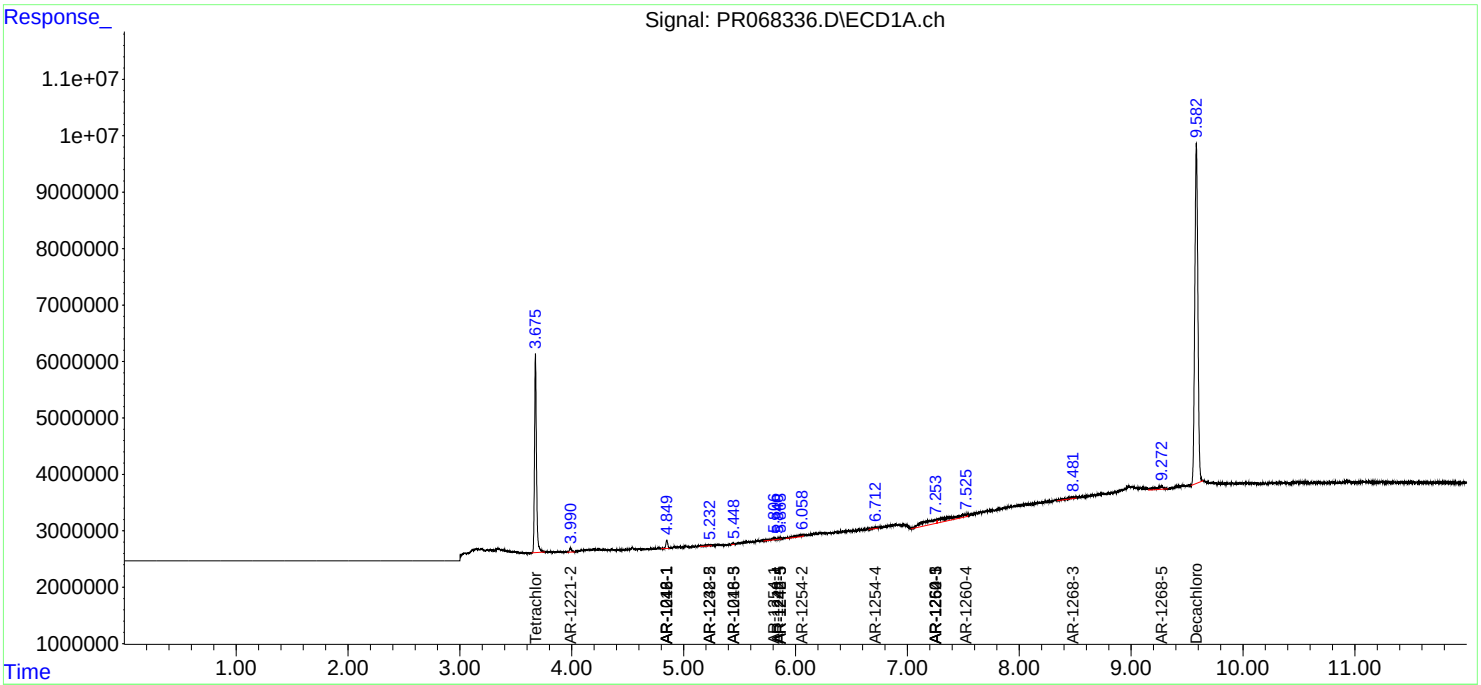
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

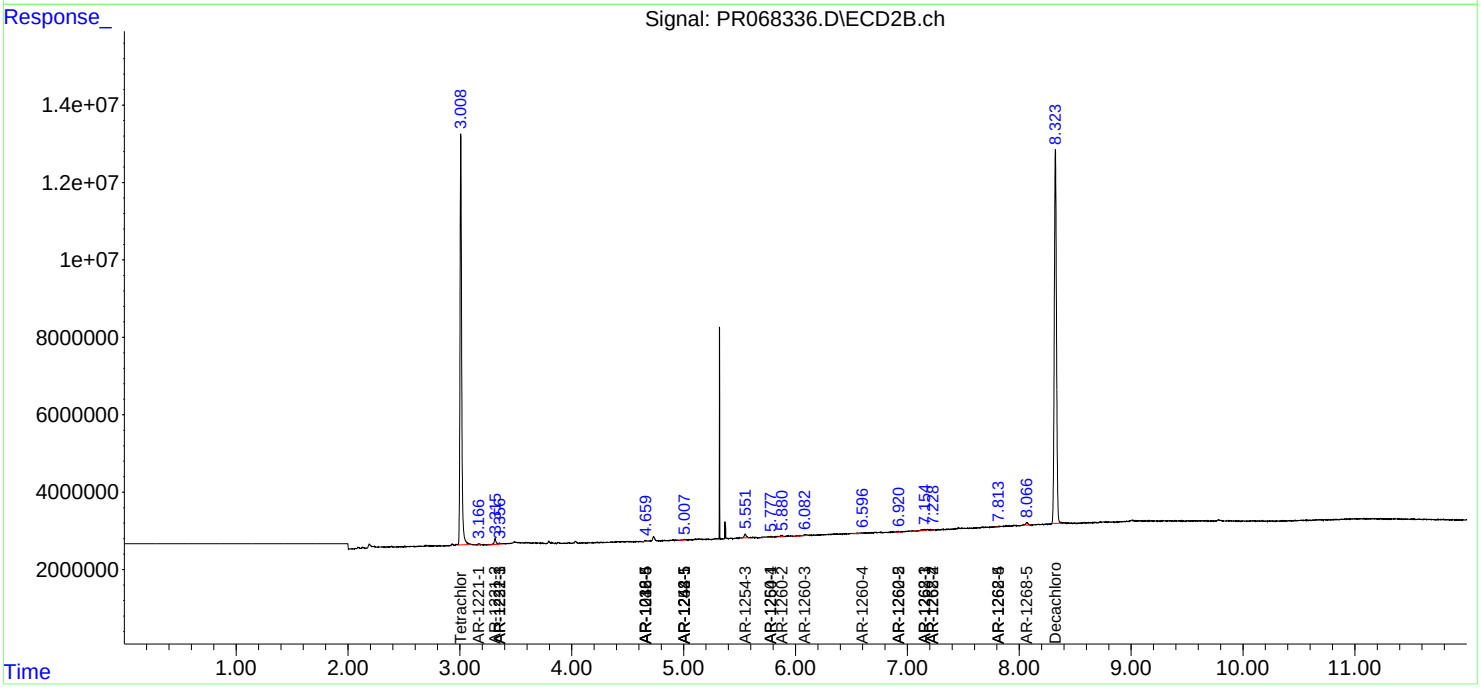
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081624\
Data File : PR068336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 10:15
Operator : AJ\MA
Sample : PB162546BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

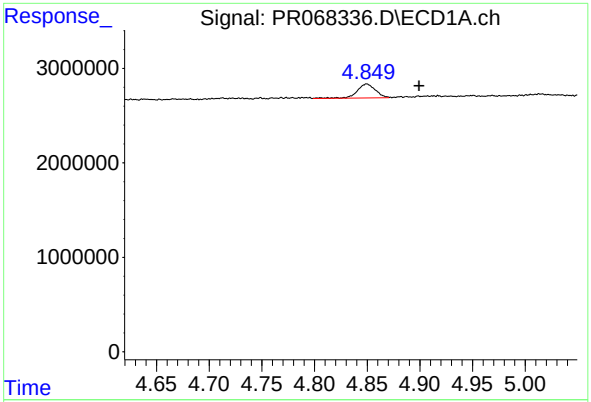
Instrument :
ECD_R
ClientSampleId :
ABLK543

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:32:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



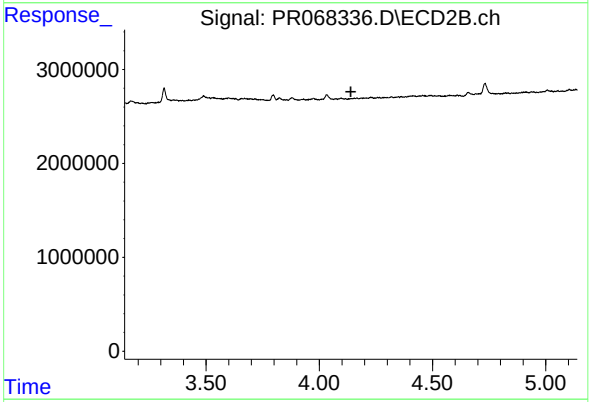




#3 AR-1016-1

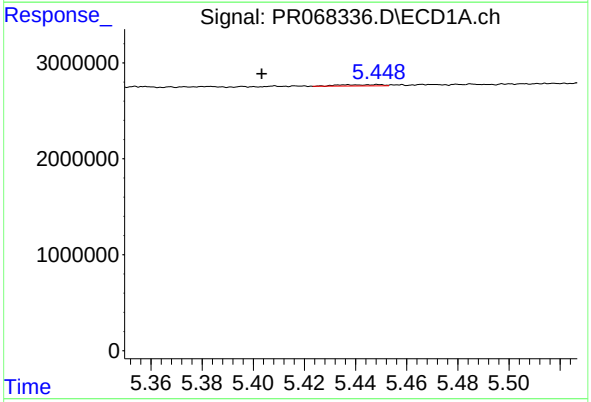
R.T.: 4.850 min
Delta R.T.: -0.050 min
Response: 1784397
Conc: 33.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



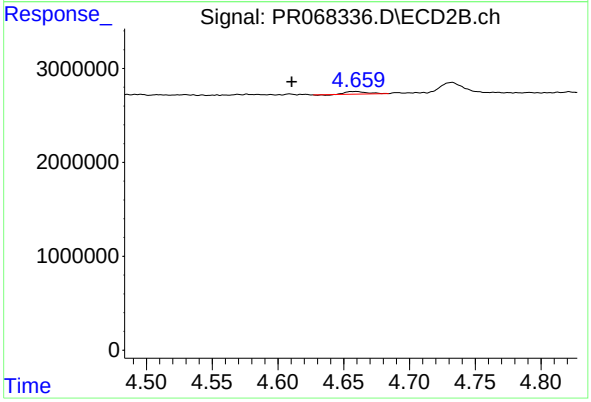
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



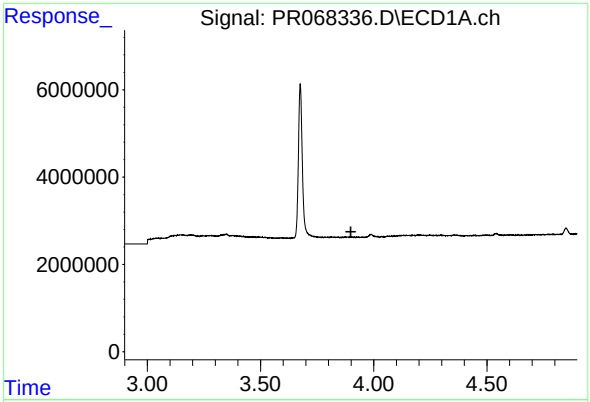
#7 AR-1016-5

R.T.: 5.449 min
Delta R.T.: 0.046 min
Response: 155731
Conc: 3.68 ng/ml



#7 AR-1016-5

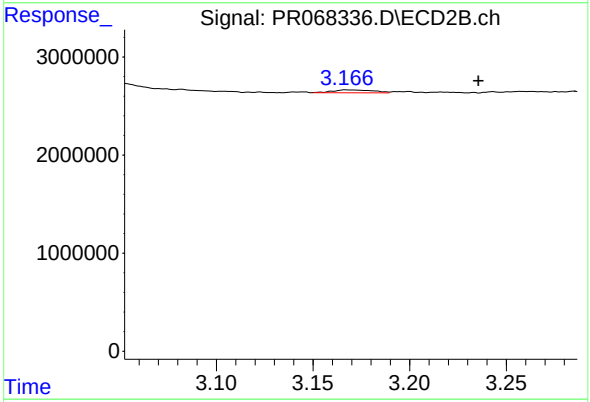
R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 303482
Conc: 2.07 ng/ml



#8 AR-1221-1

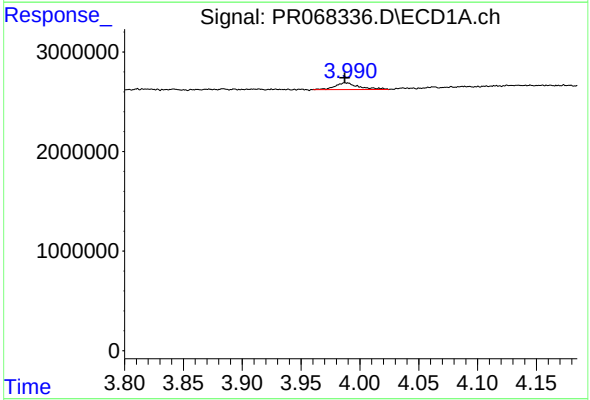
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK543



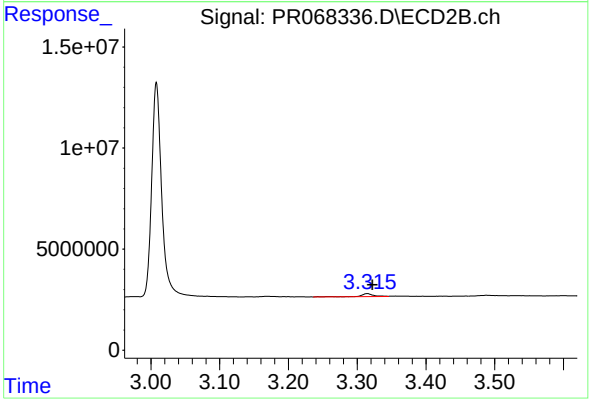
#8 AR-1221-1

R.T.: 3.167 min
Delta R.T.: -0.068 min
Response: 417392
Conc: 6.65 ng/ml



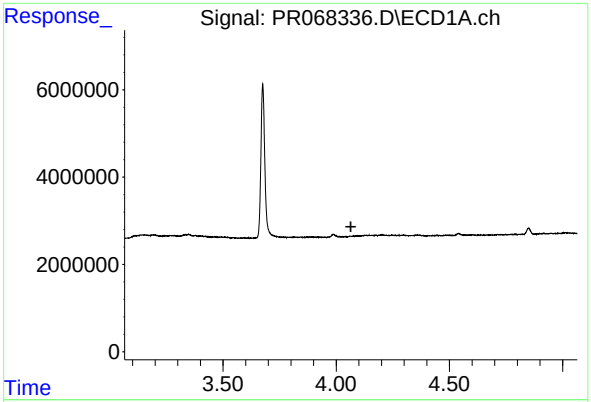
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.001 min
Response: 927984
Conc: 51.12 ng/ml



#9 AR-1221-2

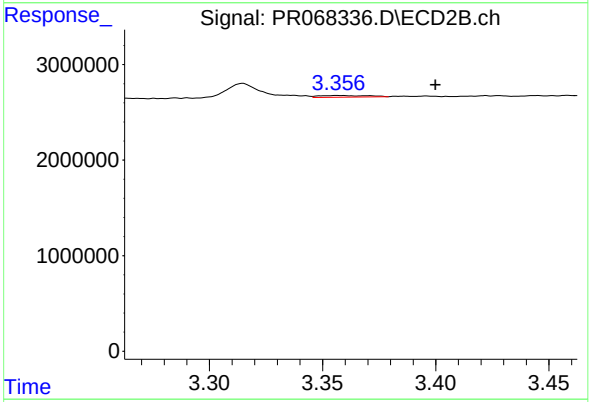
R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 1991921
Conc: 45.20 ng/ml



#10 AR-1221-3

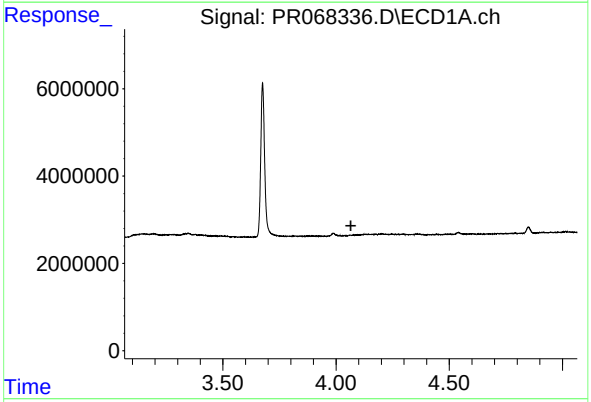
R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK543



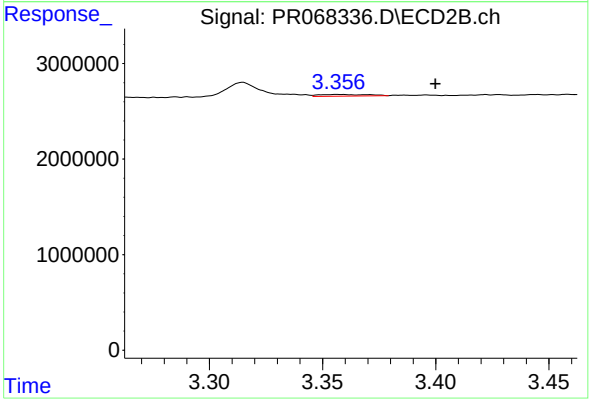
#10 AR-1221-3

R.T.: 3.357 min
Delta R.T.: -0.043 min
Response: 266947
Conc: 1.86 ng/ml



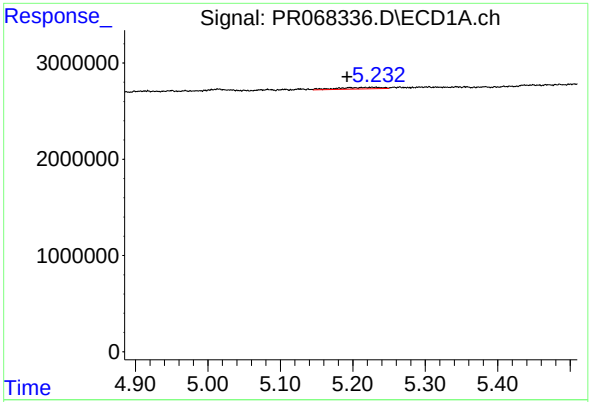
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#11 AR-1232-1

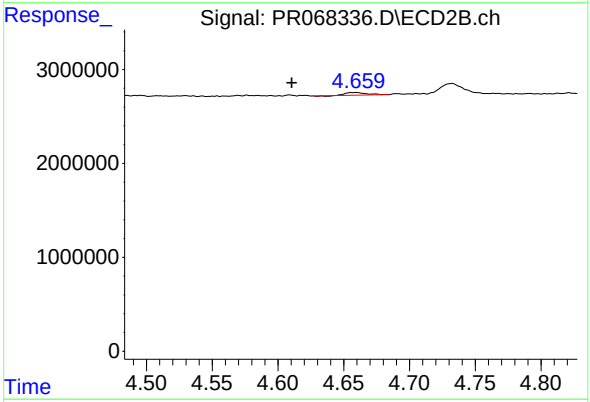
R.T.: 3.357 min
Delta R.T.: -0.043 min
Response: 266947
Conc: 2.36 ng/ml



#15 AR-1232-5

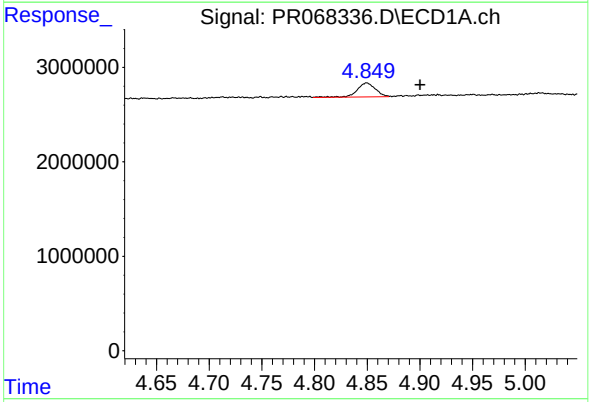
R.T.: 5.232 min
Delta R.T.: 0.040 min
Response: 724688
Conc: 66.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



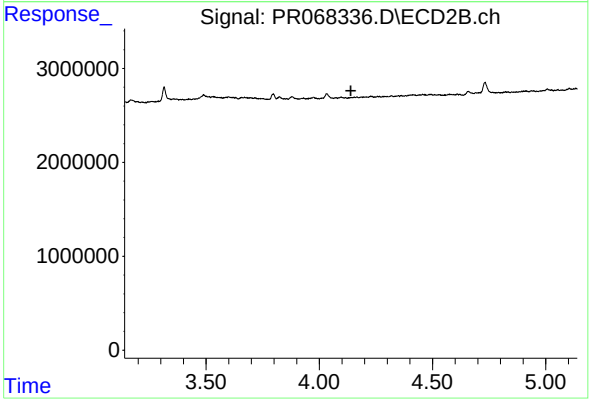
#15 AR-1232-5

R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 303482
Conc: 5.07 ng/ml



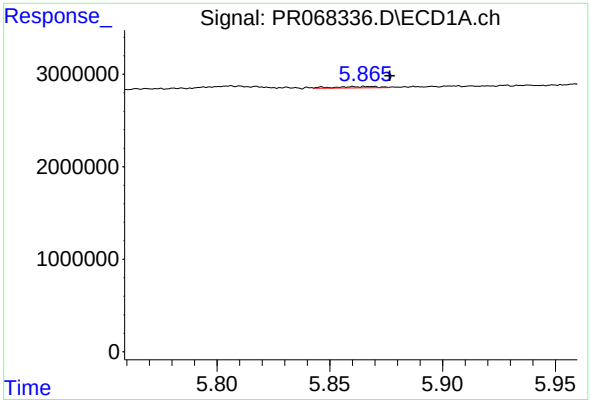
#16 AR-1242-1

R.T.: 4.850 min
Delta R.T.: -0.051 min
Response: 1784397
Conc: 40.26 ng/ml



#16 AR-1242-1

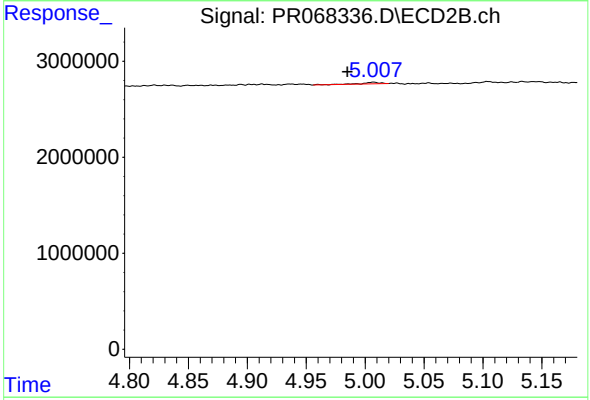
R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#20 AR-1242-5

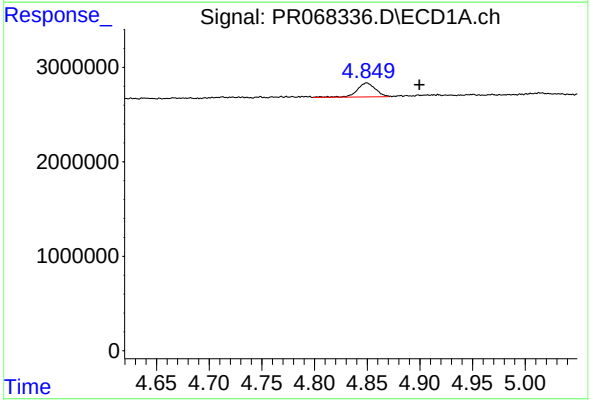
R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 203343
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



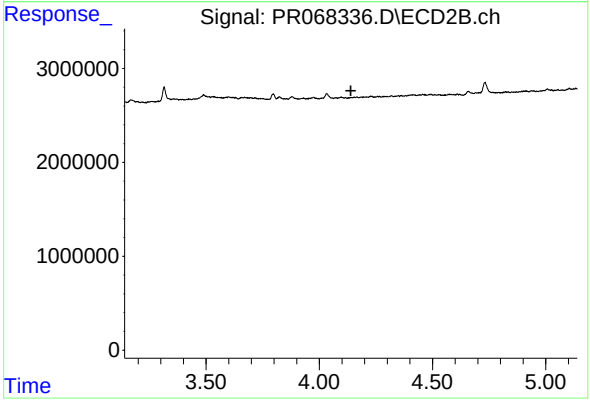
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: 0.022 min
Response: 194442
Conc: 1.32 ng/ml



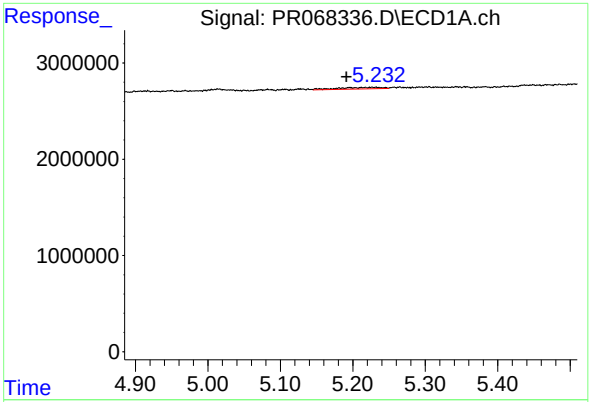
#21 AR-1248-1

R.T.: 4.850 min
Delta R.T.: -0.050 min
Response: 1784397
Conc: 53.23 ng/ml



#21 AR-1248-1

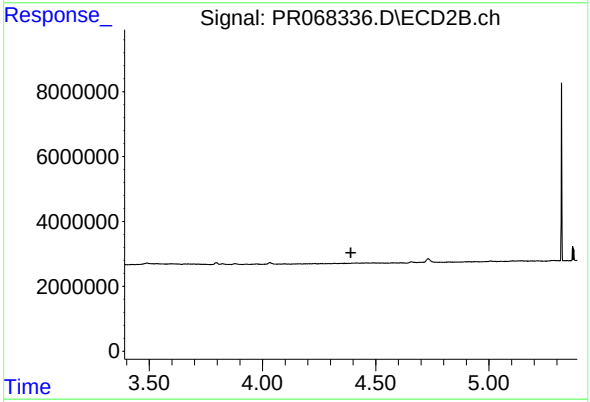
R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

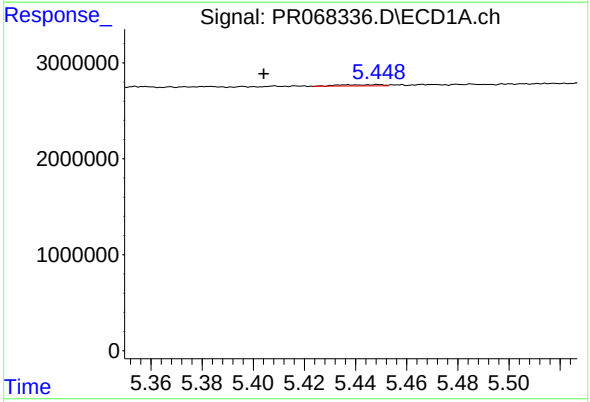
R.T.: 5.232 min
Delta R.T.: 0.041 min
Response: 724688
Conc: 17.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



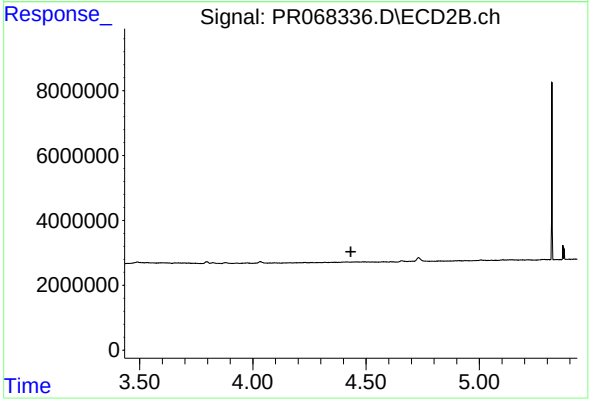
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



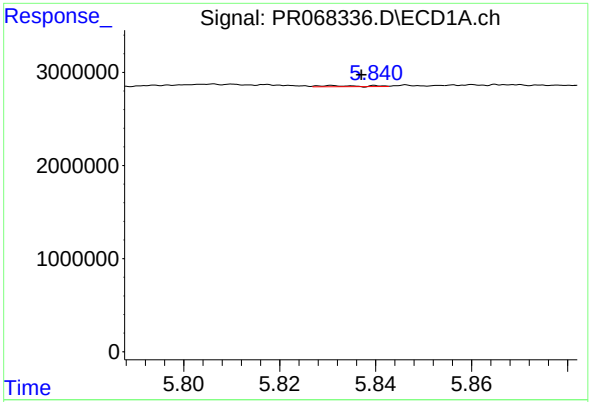
#23 AR-1248-3

R.T.: 5.449 min
Delta R.T.: 0.045 min
Response: 155731
Conc: 2.65 ng/ml



#23 AR-1248-3

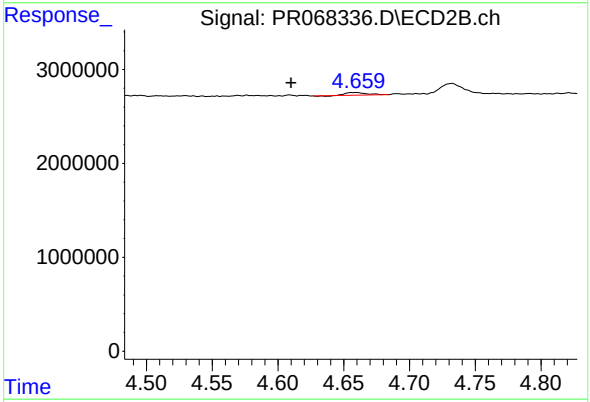
R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



#24 AR-1248-4

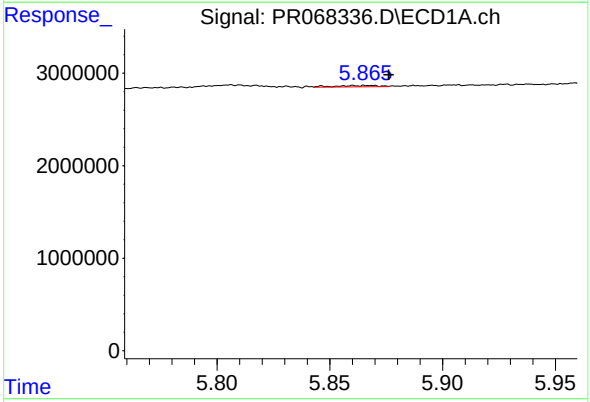
R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 73615
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



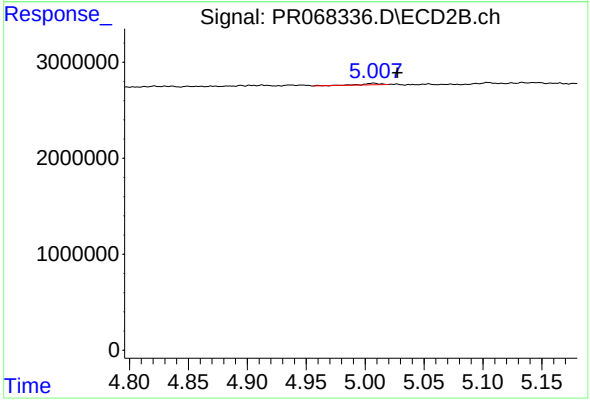
#24 AR-1248-4

R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 303482
Conc: 1.49 ng/ml



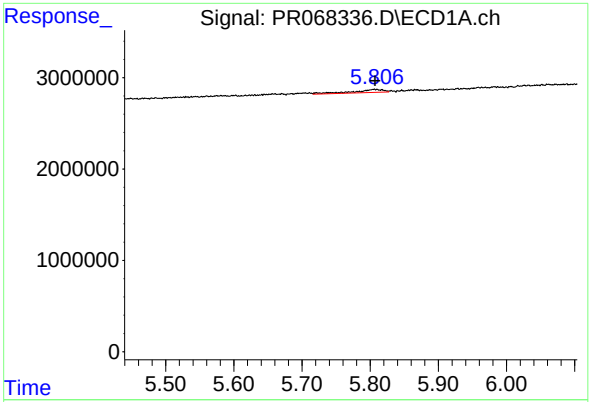
#25 AR-1248-5

R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 203343
Conc: 2.59 ng/ml



#25 AR-1248-5

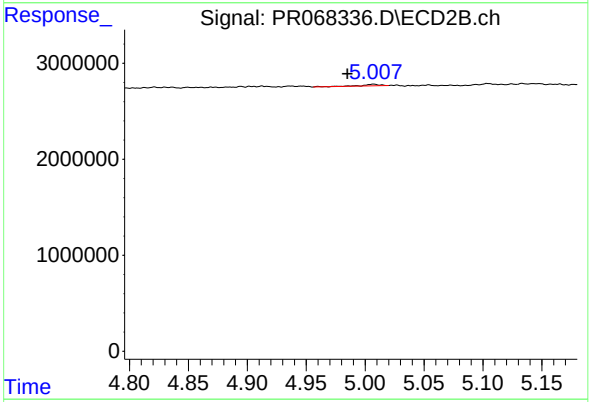
R.T.: 5.007 min
Delta R.T.: -0.020 min
Response: 194442
Conc: 0.97 ng/ml



#26 AR-1254-1

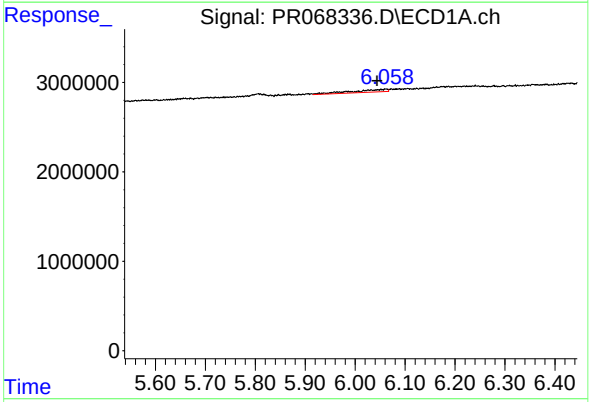
R.T.: 5.809 min
Delta R.T.: 0.002 min
Response: 1025003
Conc: 17.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



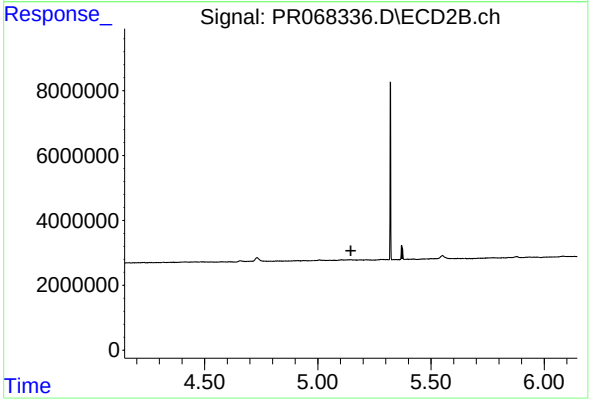
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: 0.022 min
Response: 194442
Conc: 0.63 ng/ml



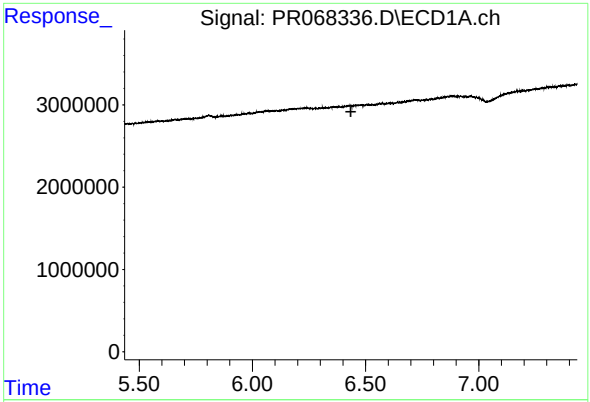
#27 AR-1254-2

R.T.: 6.052 min
Delta R.T.: 0.009 min
Response: 1488003
Conc: 14.92 ng/ml



#27 AR-1254-2

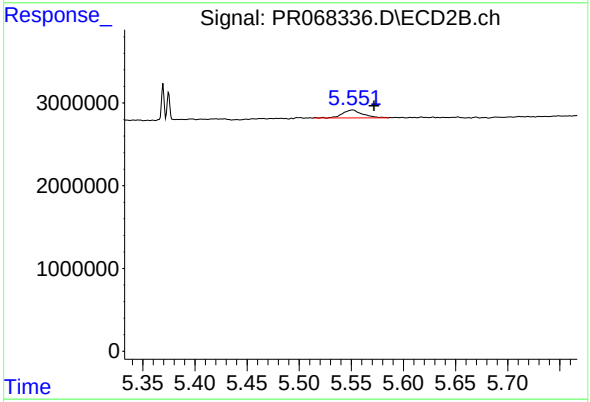
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#28 AR-1254-3

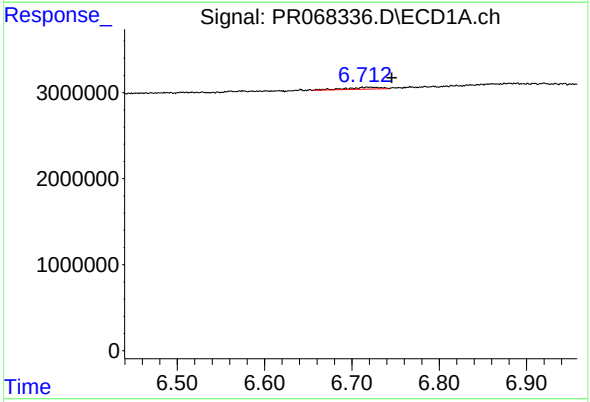
R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK543



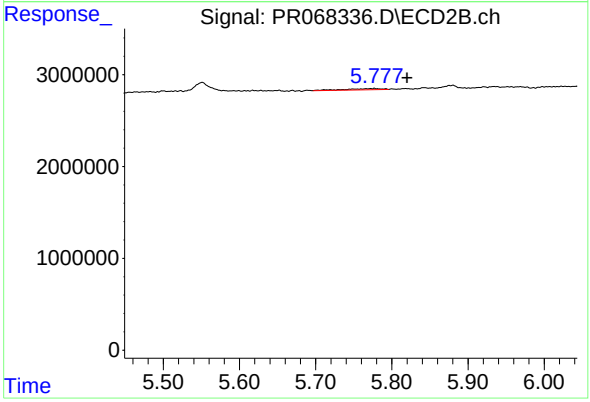
#28 AR-1254-3

R.T.: 5.551 min
Delta R.T.: -0.021 min
Response: 1257991
Conc: 2.90 ng/ml



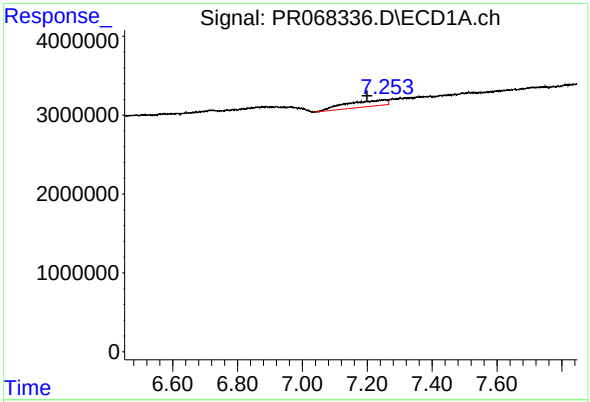
#29 AR-1254-4

R.T.: 6.720 min
Delta R.T.: -0.026 min
Response: 577855
Conc: 5.17 ng/ml



#29 AR-1254-4

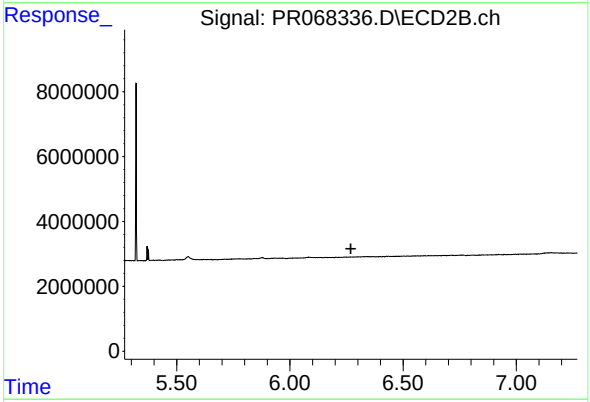
R.T.: 5.777 min
Delta R.T.: -0.043 min
Response: 450153
Conc: 1.69 ng/ml



#30 AR-1254-5

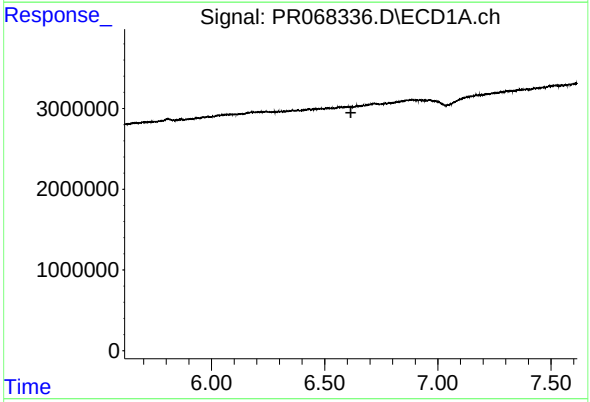
R.T.: 7.250 min
Delta R.T.: 0.050 min
Response: 7029633
Conc: 56.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



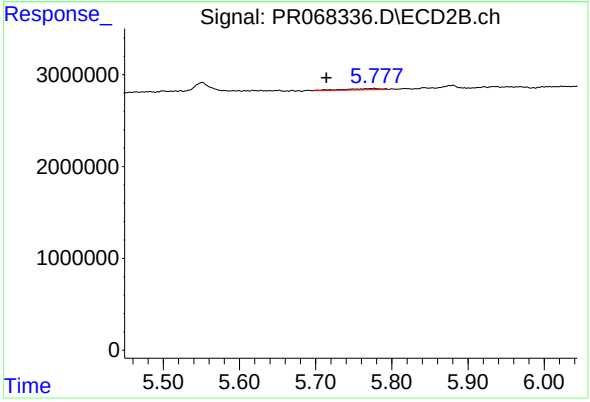
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



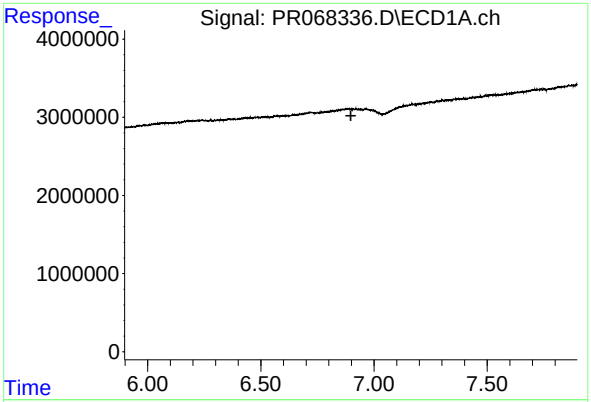
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#31 AR-1260-1

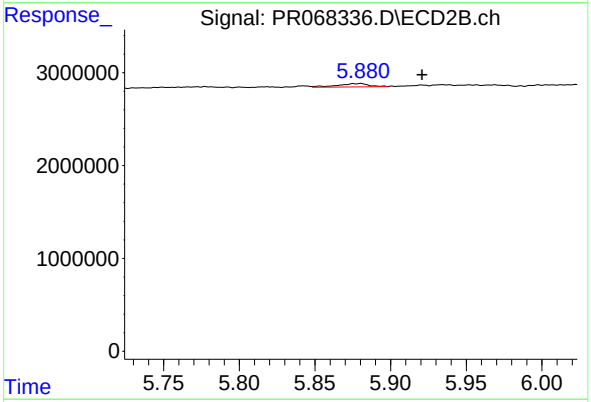
R.T.: 5.777 min
Delta R.T.: 0.063 min
Response: 450153
Conc: 1.48 ng/ml



#32 AR-1260-2

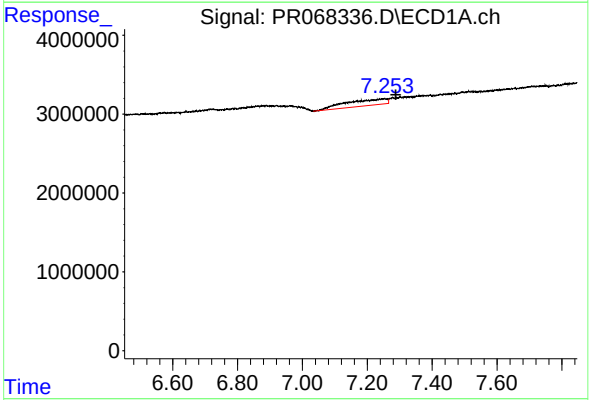
R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK543



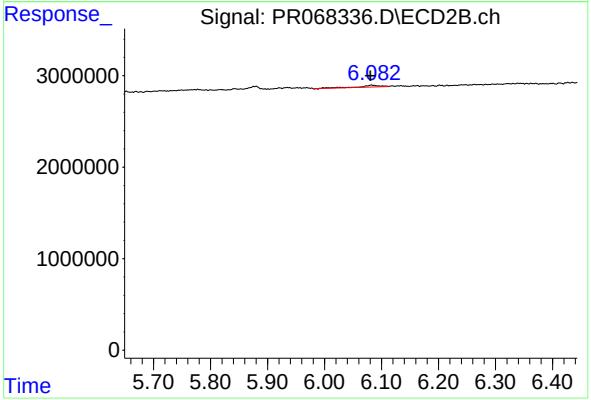
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: -0.041 min
Response: 504679
Conc: 1.37 ng/ml



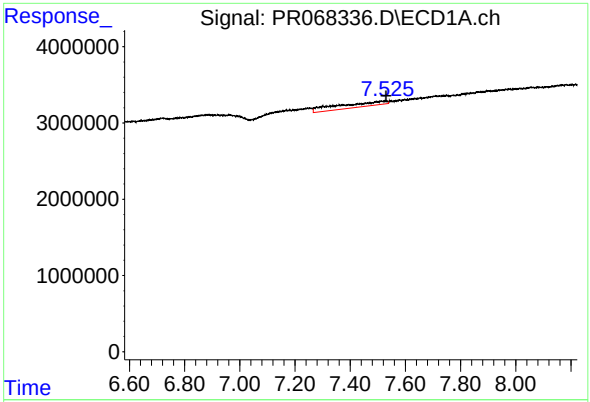
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.038 min
Response: 7029633
Conc: 42.67 ng/ml



#33 AR-1260-3

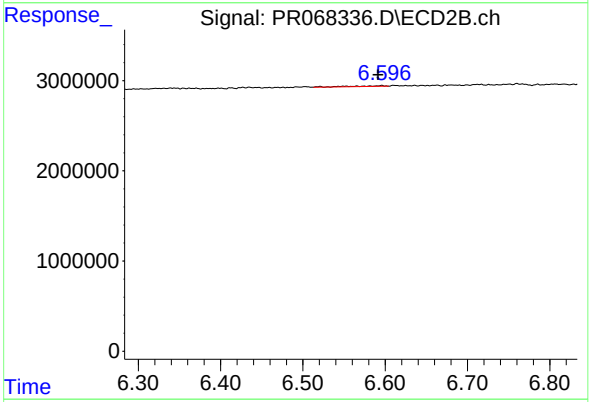
R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 448818
Conc: 1.31 ng/ml



#34 AR-1260-4

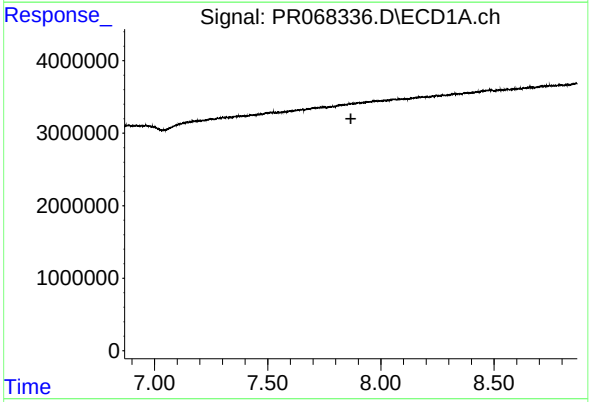
R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 7473110
Conc: 55.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



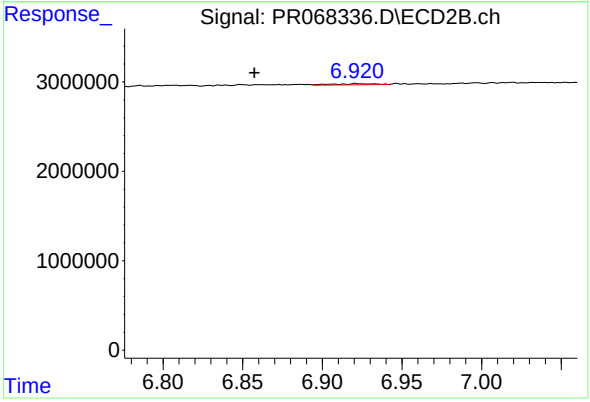
#34 AR-1260-4

R.T.: 6.596 min
Delta R.T.: 0.005 min
Response: 208879
Conc: 0.71 ng/ml



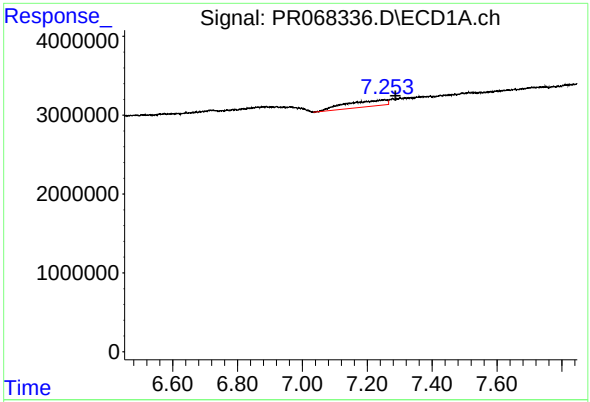
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#35 AR-1260-5

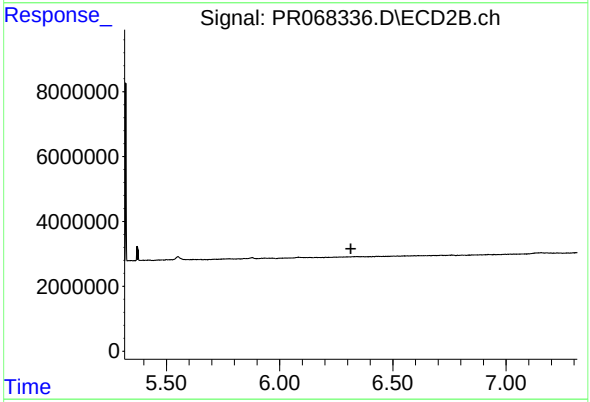
R.T.: 6.921 min
Delta R.T.: 0.064 min
Response: 237483
Conc: 0.35 ng/ml



#36 AR-1262-1

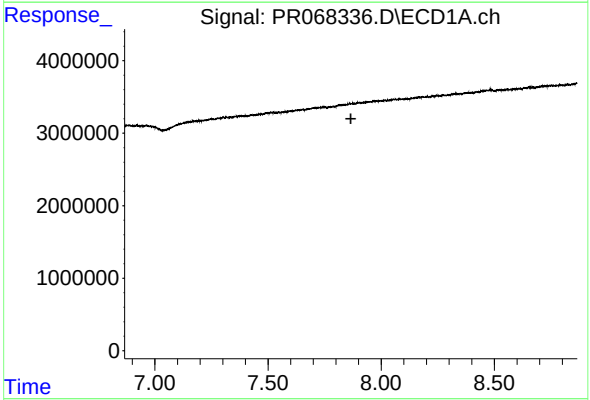
R.T.: 7.250 min
Delta R.T.: -0.037 min
Response: 7029633
Conc: 30.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK543



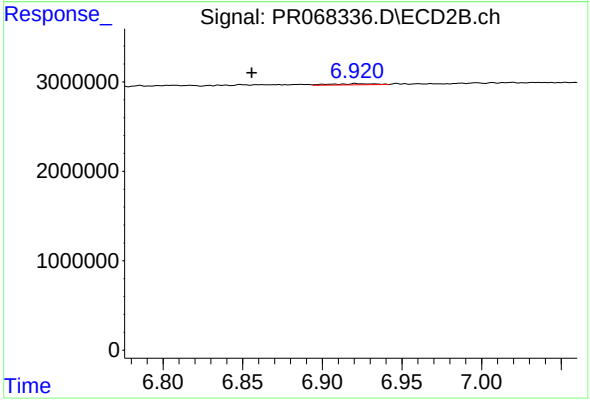
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



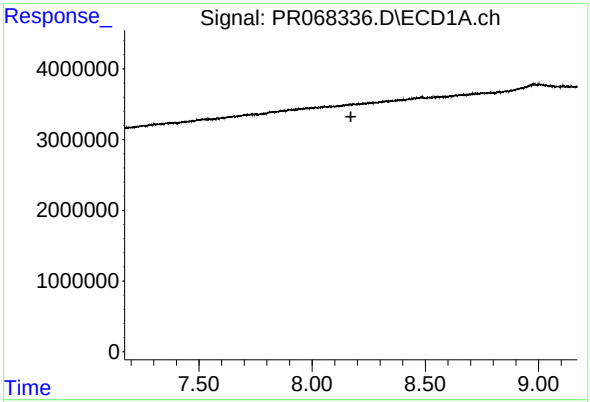
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#37 AR-1262-2

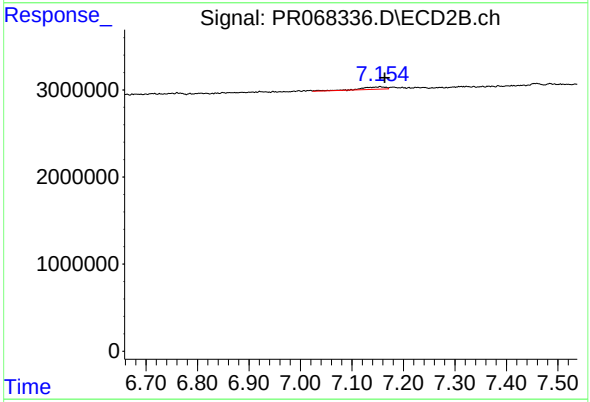
R.T.: 6.921 min
Delta R.T.: 0.065 min
Response: 237483
Conc: 0.33 ng/ml



#38 AR-1262-3

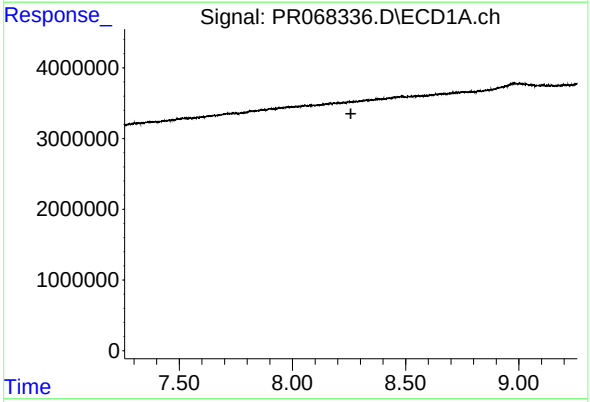
R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK543



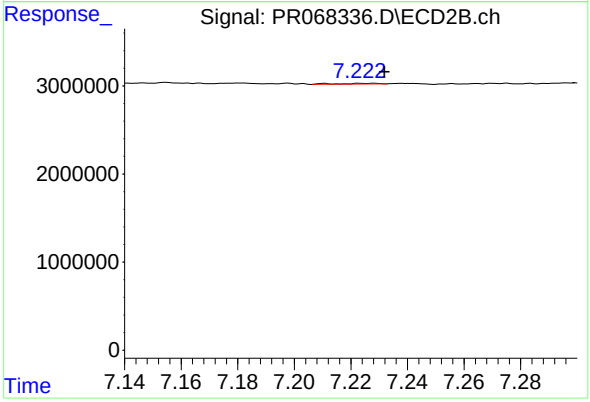
#38 AR-1262-3

R.T.: 7.155 min
Delta R.T.: -0.009 min
Response: 947649
Conc: 3.23 ng/ml



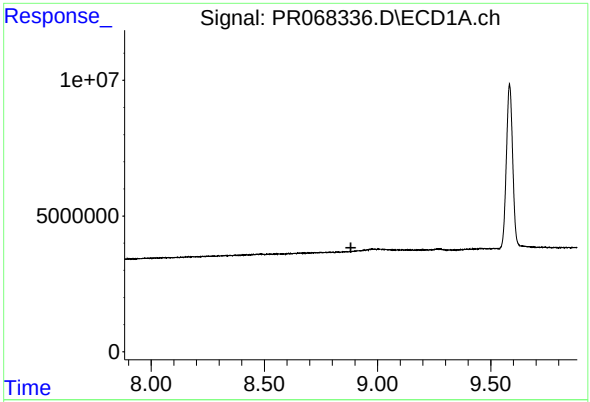
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.258 min
Response: 0
Conc: N.D.



#39 AR-1262-4

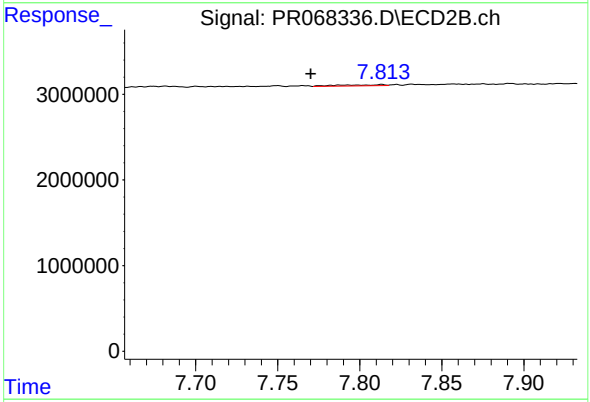
R.T.: 7.228 min
Delta R.T.: -0.004 min
Response: 74517
Conc: 0.14 ng/ml



#40 AR-1262-5

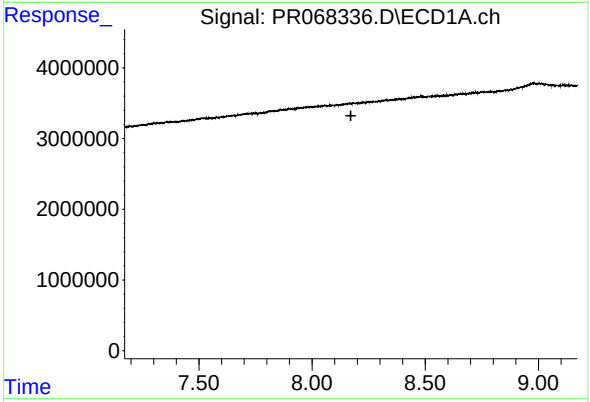
R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK543



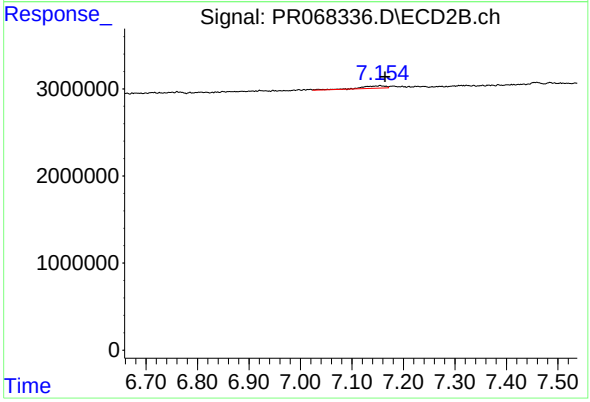
#40 AR-1262-5

R.T.: 7.813 min
Delta R.T.: 0.043 min
Response: 236189
Conc: 0.94 ng/ml



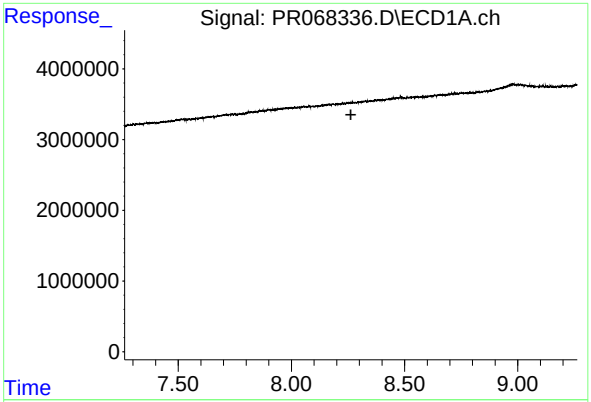
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.



#41 AR-1268-1

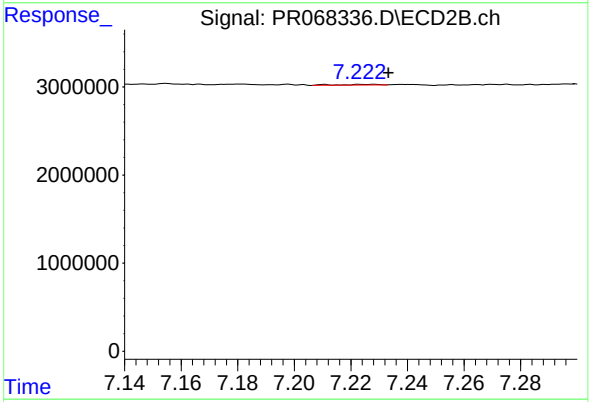
R.T.: 7.155 min
Delta R.T.: -0.009 min
Response: 947649
Conc: 1.05 ng/ml



#42 AR-1268-2

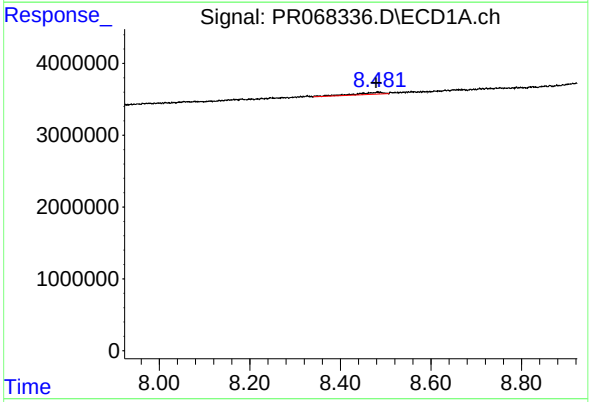
R.T.: 0.000 min
Exp R.T. : 8.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK543



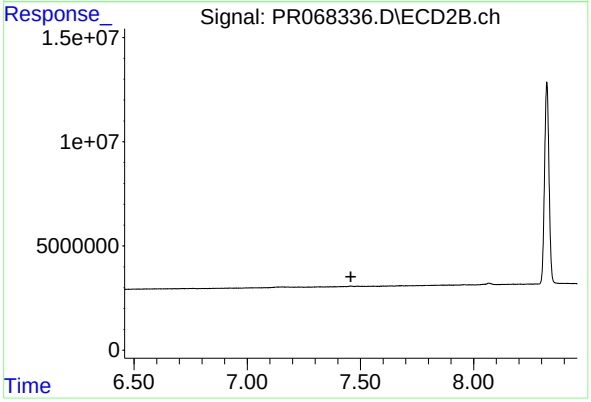
#42 AR-1268-2

R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 74517
Conc: 0.09 ng/ml



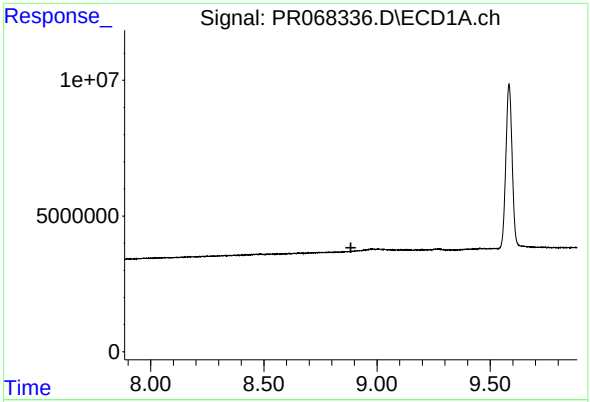
#43 AR-1268-3

R.T.: 8.483 min
Delta R.T.: 0.004 min
Response: 1271654
Conc: 1.95 ng/ml



#43 AR-1268-3

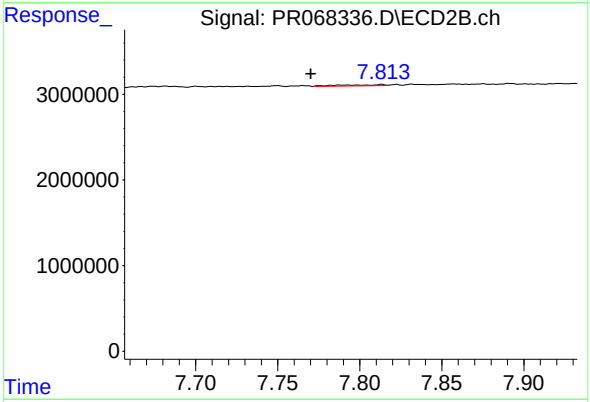
R.T.: 0.000 min
Exp R.T. : 7.458 min
Response: 0
Conc: N.D.



#44 AR-1268-4

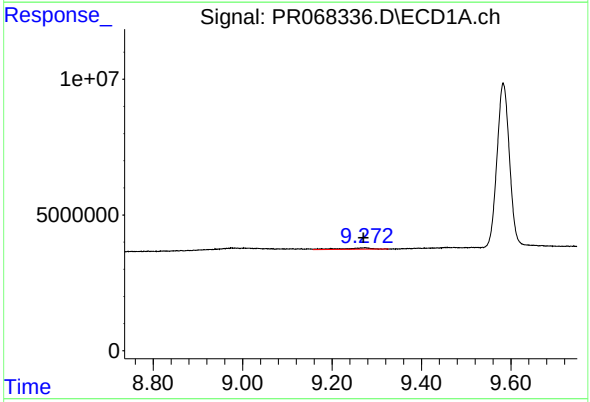
R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK543



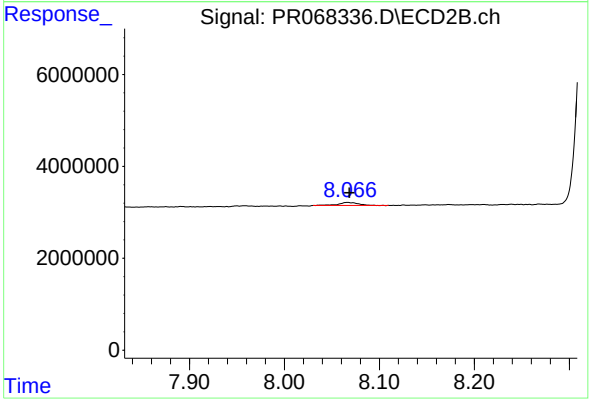
#44 AR-1268-4

R.T.: 7.813 min
Delta R.T.: 0.043 min
Response: 236189
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 9.273 min
Delta R.T.: 0.003 min
Response: 2497516
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 916593
Conc: 0.44 ng/ml