Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 17:24
Operator : AJ\MA
Sample : PB162802BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK802

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:21:07 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	3.007	41712233	108.8E6	17.520	20.018	
2)	SA Decachlor...	9.582	8.321	116.7E6	133.6E6	46.555	47.408	
	Target Compounds							
3)	L1 AR-1016-1	4.850f	0.000	4500668	0	85.552	N.D.	#
5)	L1 AR-1016-3	5.012	0.000	330372	0	5.139	N.D.	#
7)	L1 AR-1016-5	5.409	4.660f	178085	589787	4.212	4.029	
9)	L2 AR-1221-2	3.987	3.314	758447	1472614	41.784	33.418	
10)	L2 AR-1221-3	4.098	0.000	65583	0	1.079	N.D.	#
11)	L3 AR-1232-1	4.098	0.000	65583	0	1.389	N.D.	#
12)	L3 AR-1232-2	4.566f	0.000	70016	0	3.027	N.D.	#
15)	L3 AR-1232-5	5.237f	4.660f	1710834	589787	157.903	9.855	#
16)	L4 AR-1242-1	4.850f	0.000	4500668	0	101.538	N.D.	#
18)	L4 AR-1242-3	5.012	0.000	330372	0	6.119	N.D.	#
20)	L4 AR-1242-5	5.861	4.982	829781	338551	17.526	2.293	#
21)	L5 AR-1248-1	4.850f	0.000	4500668	0	134.255	N.D.	#
22)	L5 AR-1248-2	5.237f	0.000	1710834	0	42.083	N.D.	#
23)	L5 AR-1248-3	5.409	0.000	178085	0	3.032	N.D.	#
24)	L5 AR-1248-4	5.861	4.660f	829781	589787	12.176	2.896	#
25)	L5 AR-1248-5	5.861	5.004	829781	96572	10.562	0.483	#
26)	L6 AR-1254-1	5.812	4.982	1602842	338551	26.686	1.104	#
27)	L6 AR-1254-2	6.034	5.147	1809652	769452	18.141	2.822	#
28)	L6 AR-1254-3	6.426	5.550	531812	1997326	4.116	4.612	
29)	L6 AR-1254-4	6.725	5.821	1076271	694029	9.635	2.609	#
30)	L6 AR-1254-5	7.204	6.266	848802	616331	6.762	1.565	#
31)	L7 AR-1260-1	6.599	5.735	425899	633501	5.302	2.080	#
32)	L7 AR-1260-2	6.837f	5.928	61418	674298	0.422	1.826	#
33)	L7 AR-1260-3	0.000	6.084	0	417925	N.D.	1.224	#
34)	L7 AR-1260-4	0.000	6.608	0	523881	N.D.	1.777	#
35)	L7 AR-1260-5	7.836	6.859	718556	666448	1.533	0.990	#
36)	L8 AR-1262-1	0.000	6.266f	0	616331	N.D.	1.499	#
37)	L8 AR-1262-2	7.836	6.859	718556	666448	1.387	0.915	#
38)	L8 AR-1262-3	8.122f	7.167	850990	2449713	2.396	8.351	#
39)	L8 AR-1262-4	8.228	7.221	1215413	341293	4.065	0.628	#
40)	L8 AR-1262-5	0.000	7.815f	0	339000	N.D.	1.352	#
41)	L9 AR-1268-1	8.122f	7.167	850990	2449713	1.107	2.721	#
42)	L9 AR-1268-2	8.228	7.221	1215413	341293	1.759	0.414	#
43)	L9 AR-1268-3	8.478	7.458	404863	319239	0.622	0.458	#
44)	L9 AR-1268-4	0.000	7.815f	0	339000	N.D.	1.130	#
45)	L9 AR-1268-5	9.271	8.067	4763550	1228887	2.550	0.588	#

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

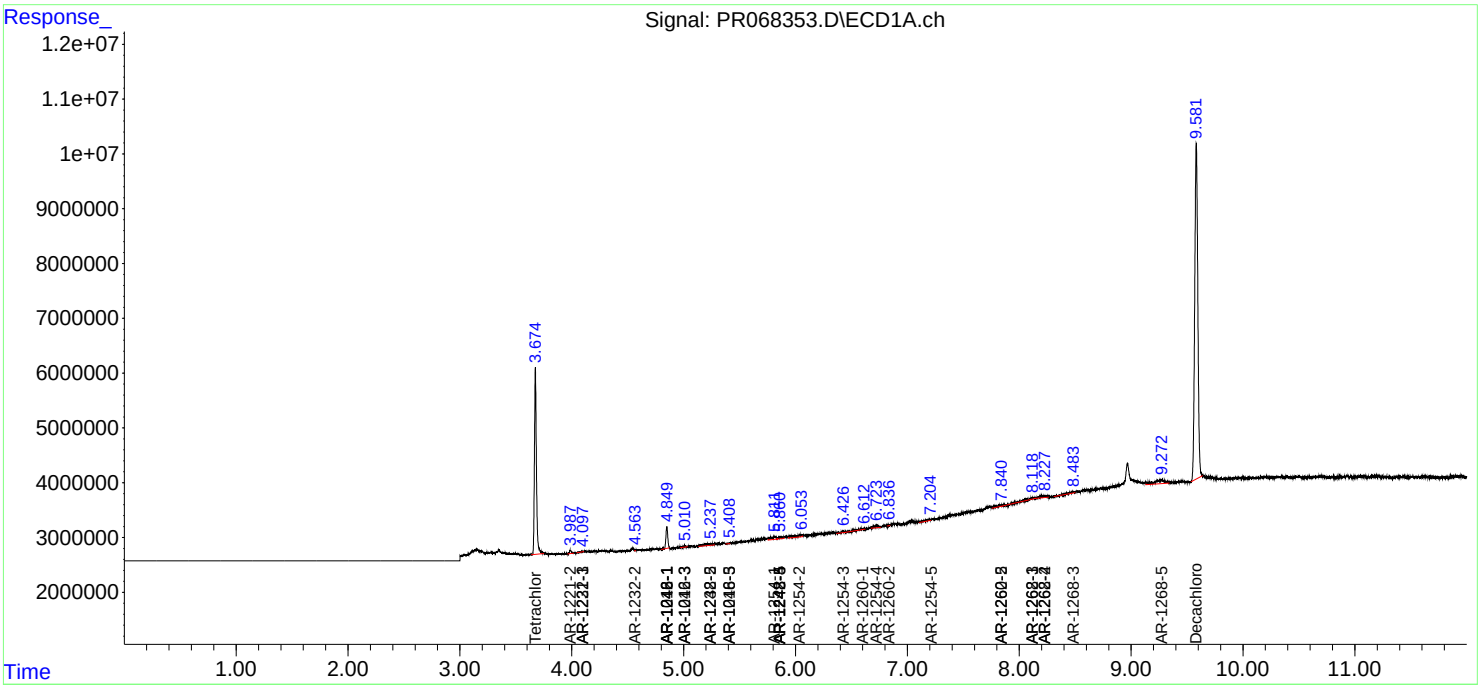
Instrument :
ECD_R
ClientSampleId :
ABLK802

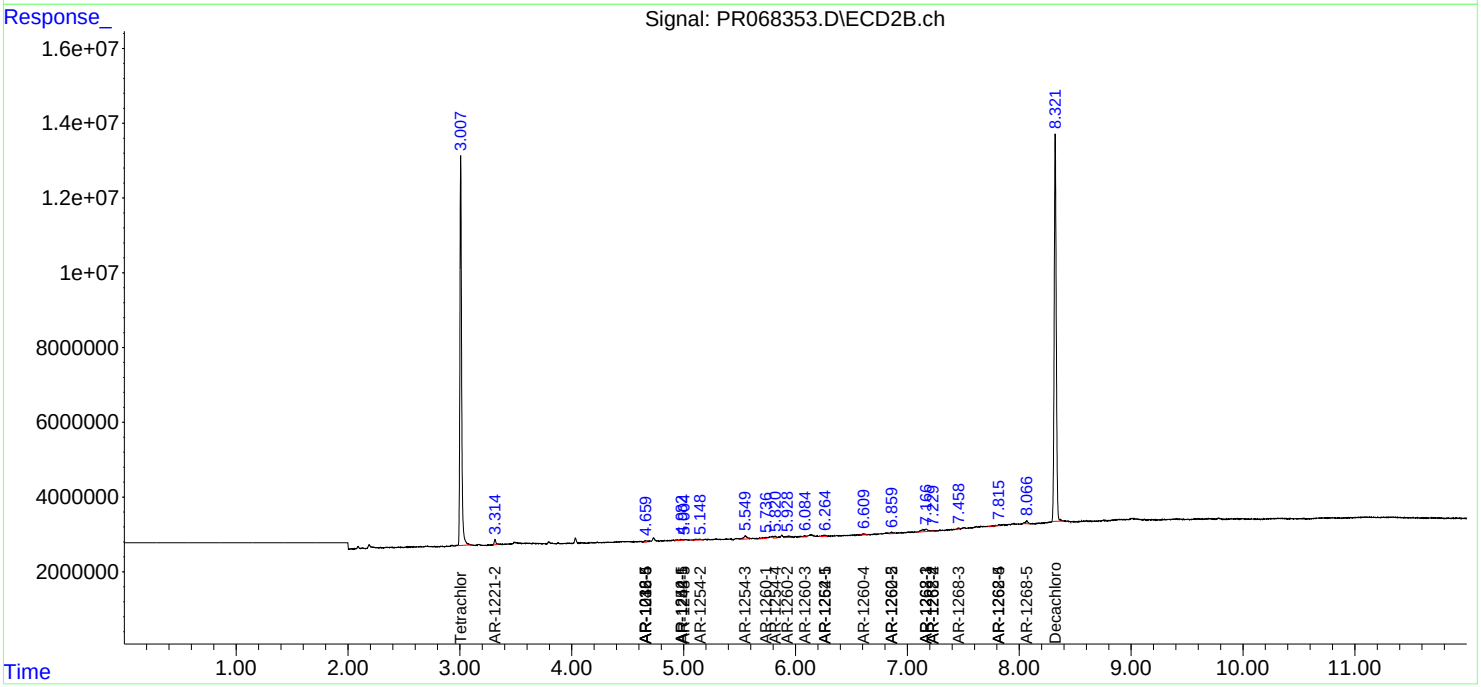
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 17:24
Operator : AJ\MA
Sample : PB162802BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

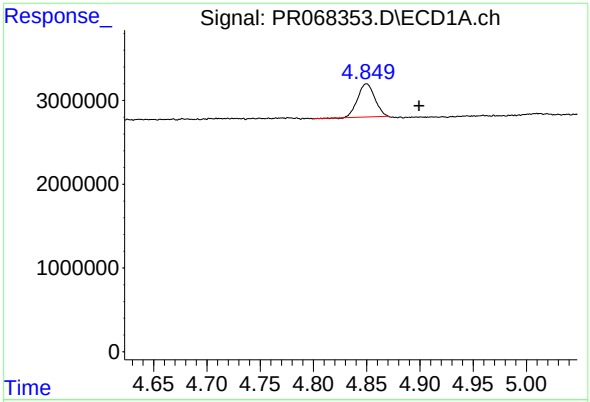
Instrument :
ECD_R
ClientSampleId :
ABLK802

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:21:07 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



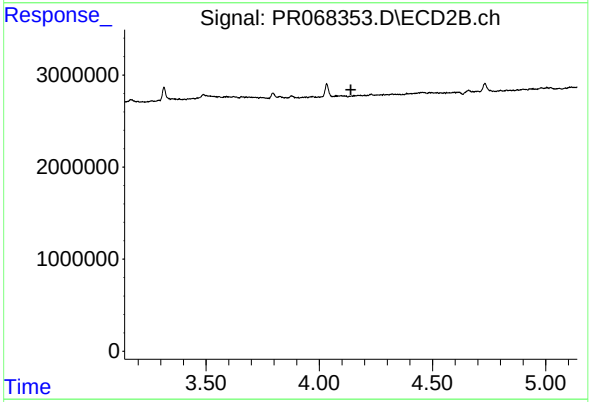




#3 AR-1016-1

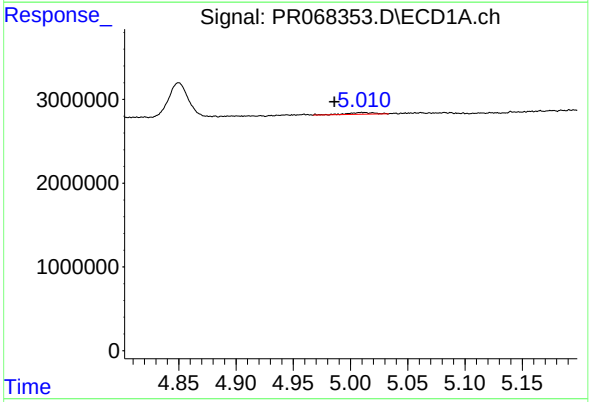
R.T.: 4.850 min
Delta R.T.: -0.049 min
Response: 4500668
Conc: 85.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



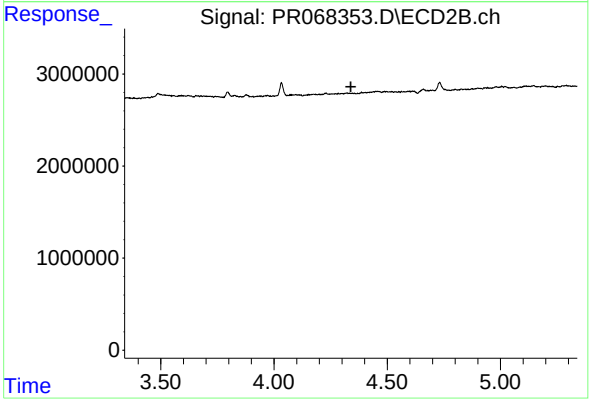
#3 AR-1016-1

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



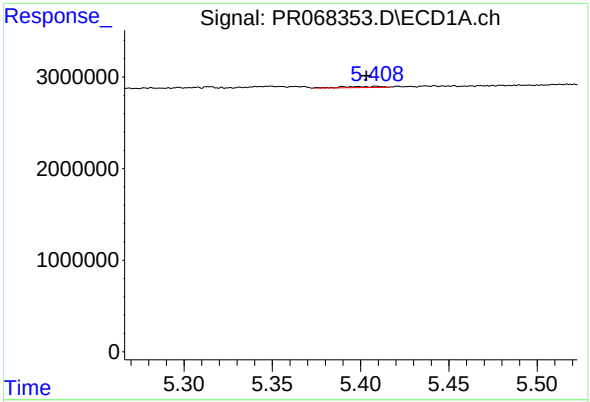
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.026 min
Response: 330372
Conc: 5.14 ng/ml



#5 AR-1016-3

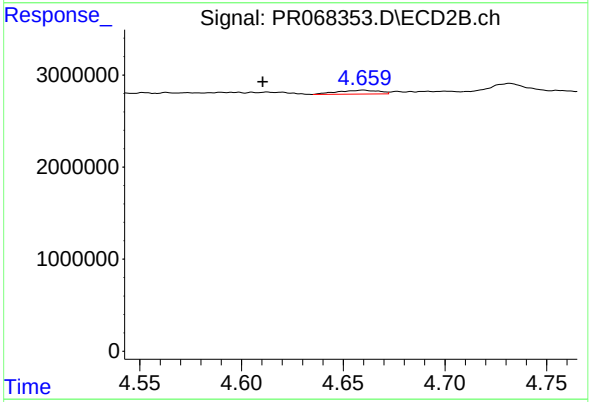
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#7 AR-1016-5

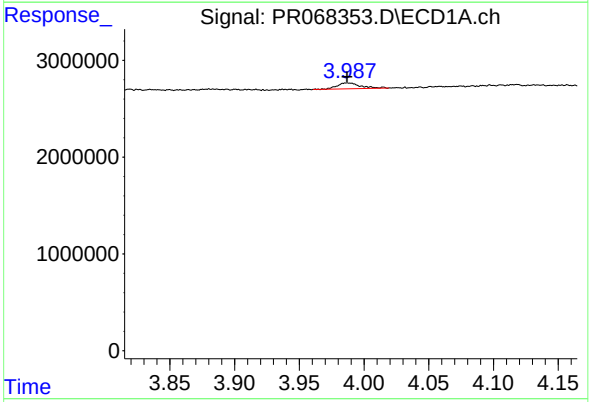
R.T.: 5.409 min
Delta R.T.: 0.006 min
Response: 178085
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



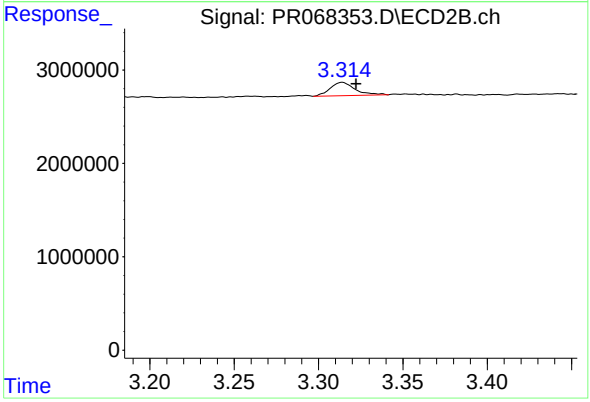
#7 AR-1016-5

R.T.: 4.660 min
Delta R.T.: 0.049 min
Response: 589787
Conc: 4.03 ng/ml



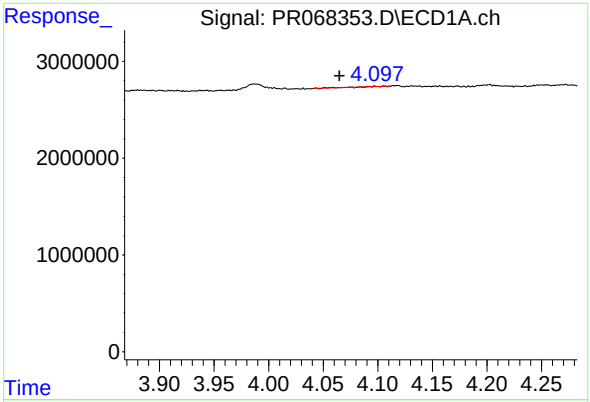
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 758447
Conc: 41.78 ng/ml



#9 AR-1221-2

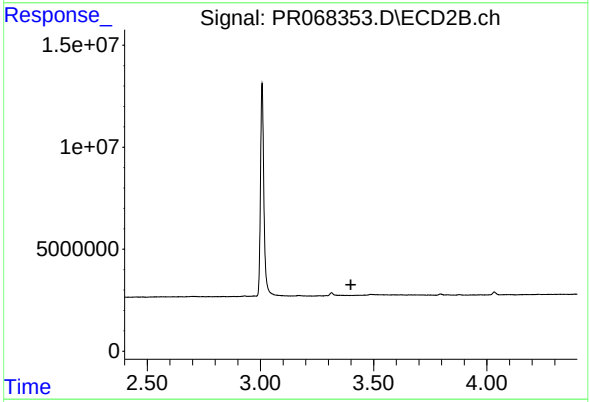
R.T.: 3.314 min
Delta R.T.: -0.008 min
Response: 1472614
Conc: 33.42 ng/ml



#10 AR-1221-3

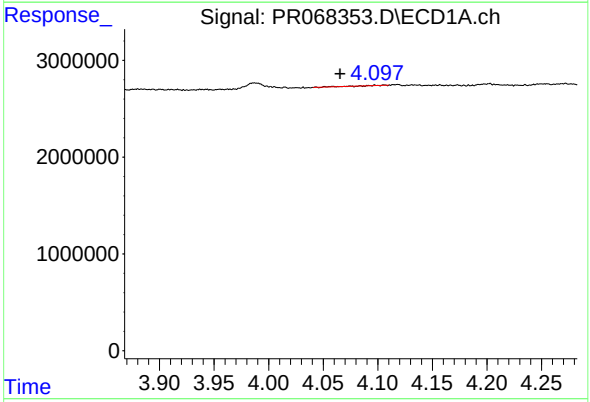
R.T.: 4.098 min
Delta R.T.: 0.033 min
Response: 65583
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



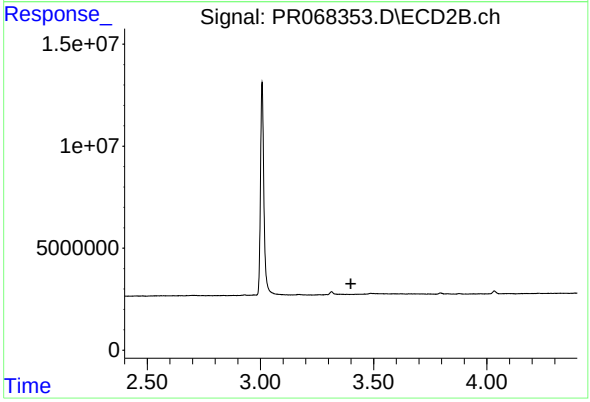
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.400 min
Response: 0
Conc: N.D.



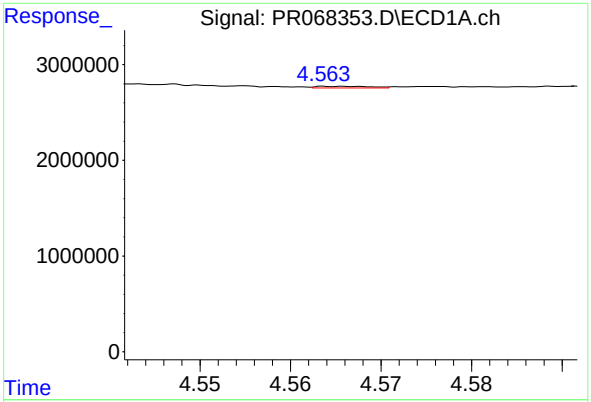
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.032 min
Response: 65583
Conc: 1.39 ng/ml



#11 AR-1232-1

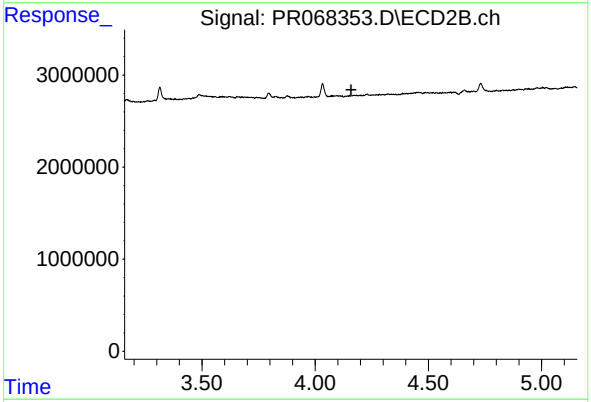
R.T.: 0.000 min
Exp R.T. : 3.400 min
Response: 0
Conc: N.D.



#12 AR-1232-2

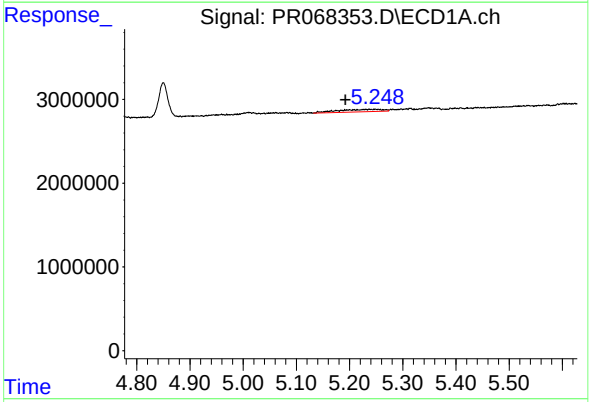
R.T.: 4.566 min
Delta R.T.: -0.049 min
Response: 70016
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



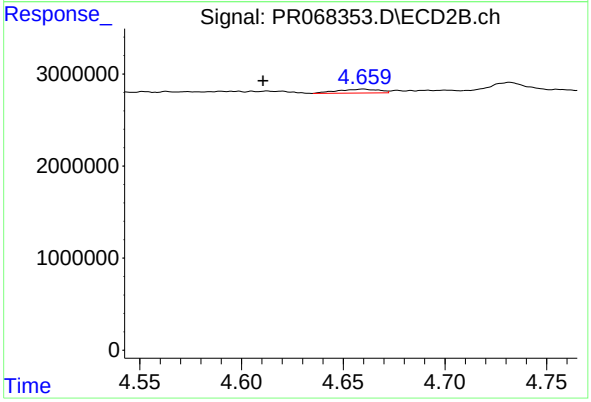
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



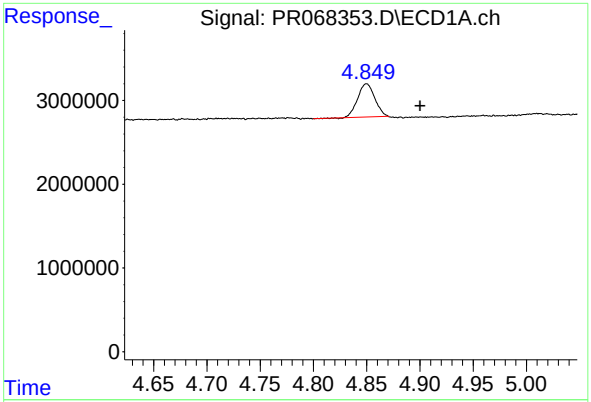
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: 0.045 min
Response: 1710834
Conc: 157.90 ng/ml



#15 AR-1232-5

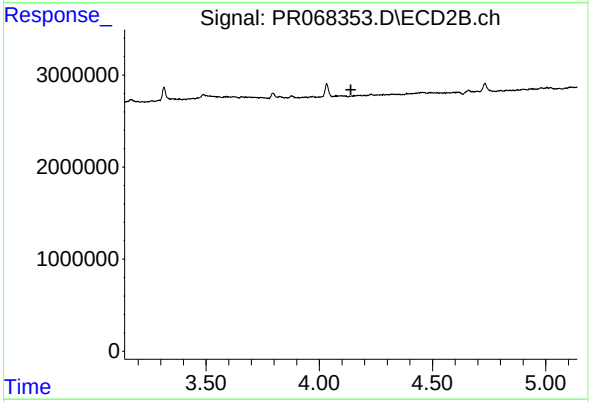
R.T.: 4.660 min
Delta R.T.: 0.049 min
Response: 589787
Conc: 9.85 ng/ml



#16 AR-1242-1

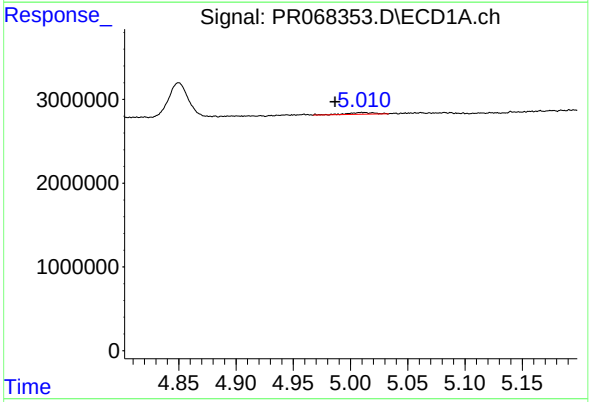
R.T.: 4.850 min
Delta R.T.: -0.050 min
Response: 4500668
Conc: 101.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



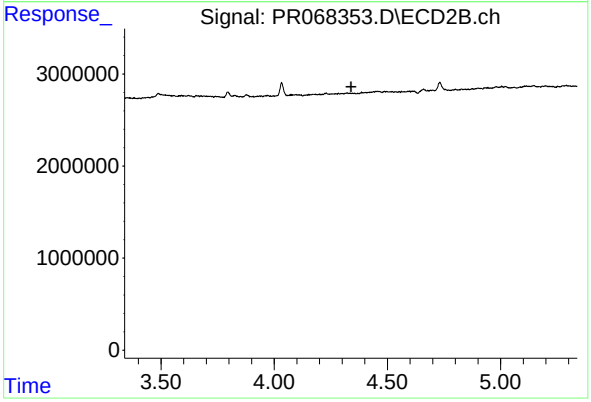
#16 AR-1242-1

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



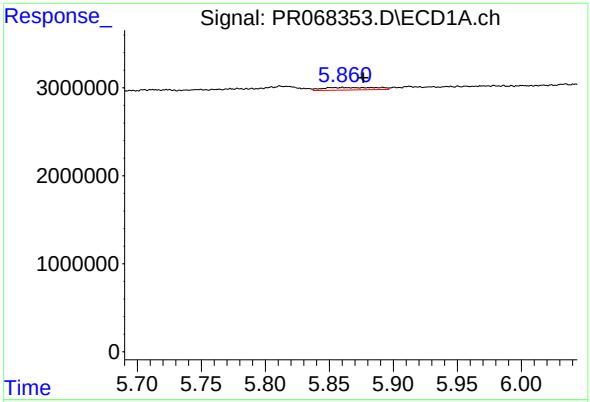
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.025 min
Response: 330372
Conc: 6.12 ng/ml



#18 AR-1242-3

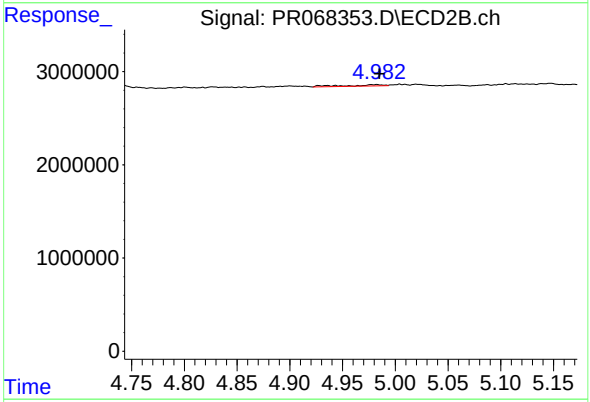
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#20 AR-1242-5

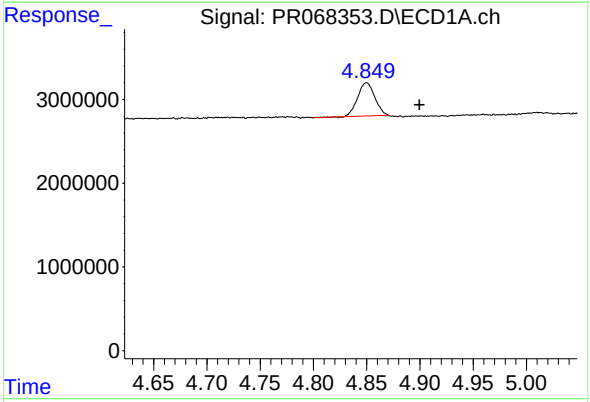
R.T.: 5.861 min
Delta R.T.: -0.016 min
Response: 829781
Conc: 17.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



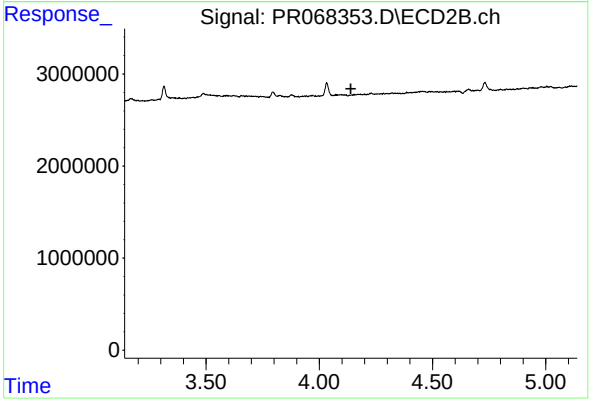
#20 AR-1242-5

R.T.: 4.982 min
Delta R.T.: -0.003 min
Response: 338551
Conc: 2.29 ng/ml



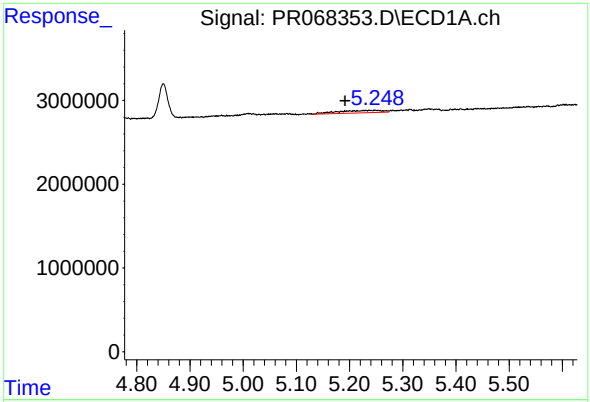
#21 AR-1248-1

R.T.: 4.850 min
Delta R.T.: -0.050 min
Response: 4500668
Conc: 134.26 ng/ml



#21 AR-1248-1

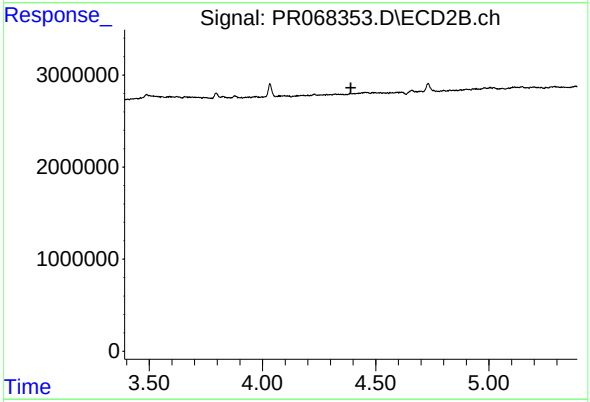
R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

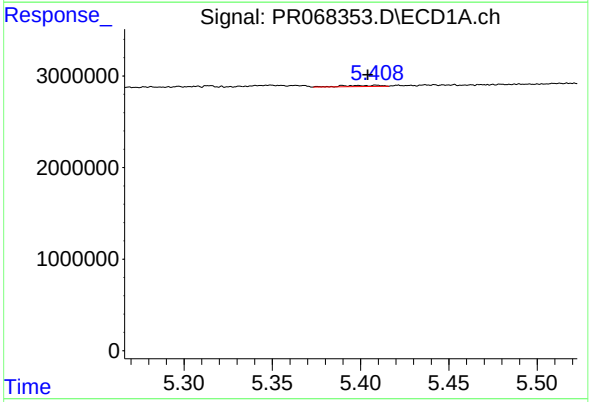
R.T.: 5.237 min
Delta R.T.: 0.046 min
Response: 1710834
Conc: 42.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



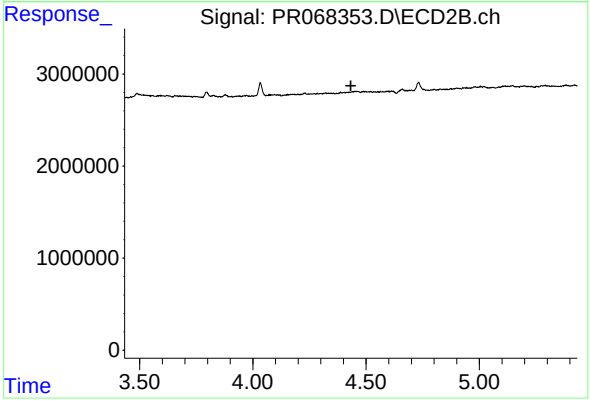
#22 AR-1248-2

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



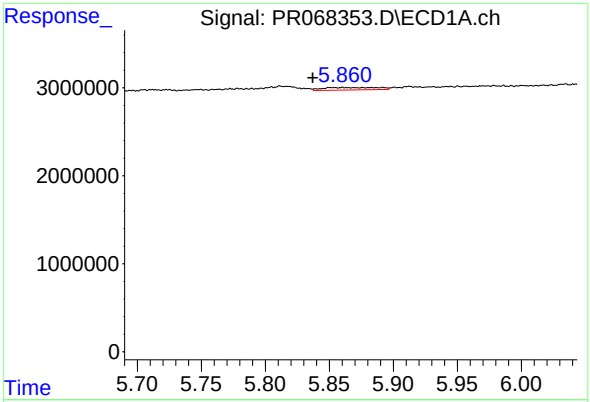
#23 AR-1248-3

R.T.: 5.409 min
Delta R.T.: 0.005 min
Response: 178085
Conc: 3.03 ng/ml



#23 AR-1248-3

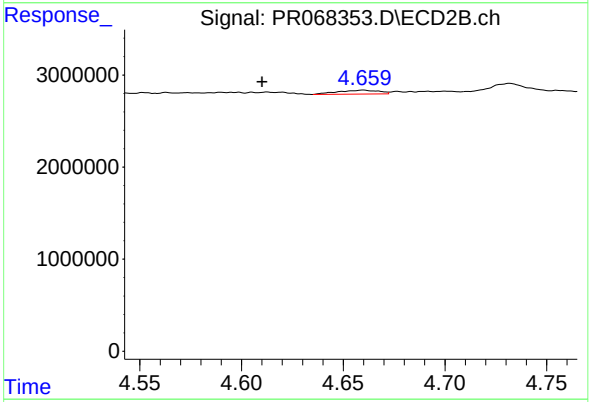
R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



#24 AR-1248-4

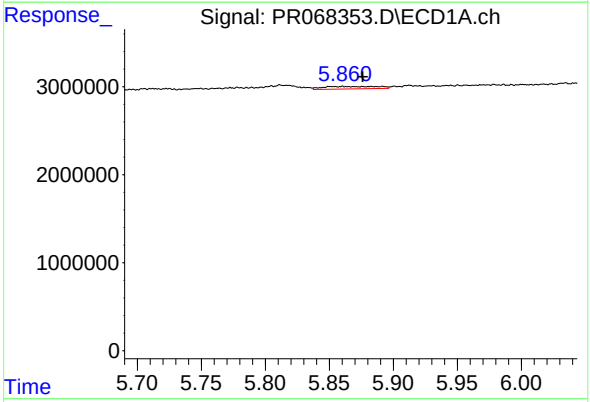
R.T.: 5.861 min
Delta R.T.: 0.024 min
Response: 829781
Conc: 12.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



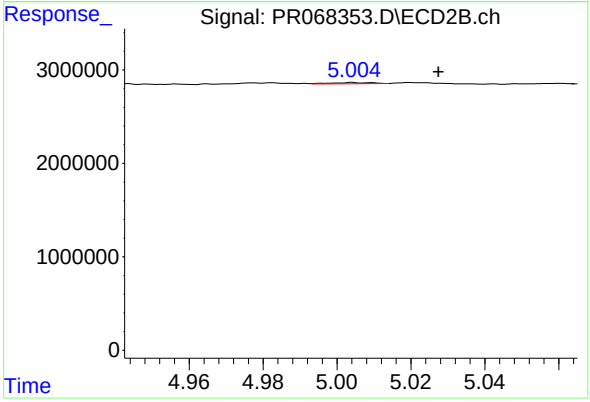
#24 AR-1248-4

R.T.: 4.660 min
Delta R.T.: 0.050 min
Response: 589787
Conc: 2.90 ng/ml



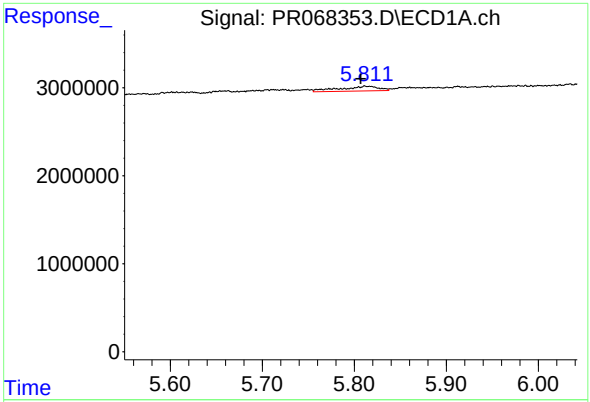
#25 AR-1248-5

R.T.: 5.861 min
Delta R.T.: -0.015 min
Response: 829781
Conc: 10.56 ng/ml



#25 AR-1248-5

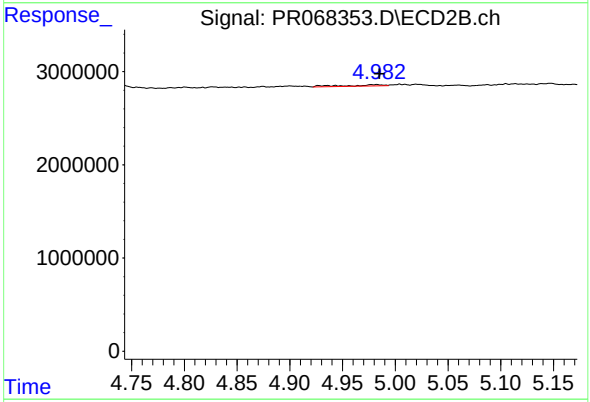
R.T.: 5.004 min
Delta R.T.: -0.023 min
Response: 96572
Conc: 0.48 ng/ml



#26 AR-1254-1

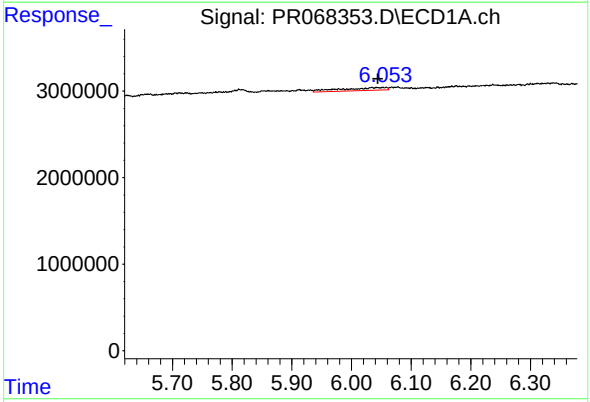
R.T.: 5.812 min
Delta R.T.: 0.005 min
Response: 1602842
Conc: 26.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



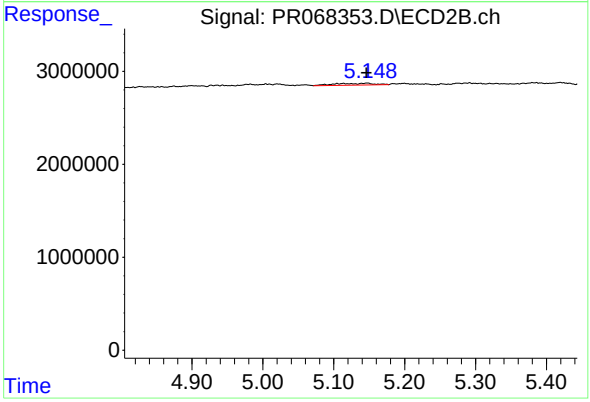
#26 AR-1254-1

R.T.: 4.982 min
Delta R.T.: -0.003 min
Response: 338551
Conc: 1.10 ng/ml



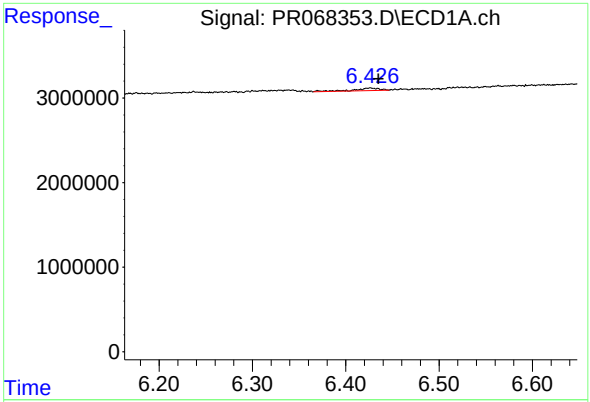
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.010 min
Response: 1809652
Conc: 18.14 ng/ml



#27 AR-1254-2

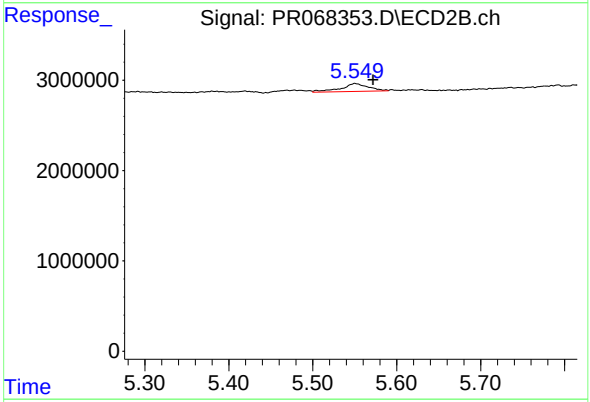
R.T.: 5.147 min
Delta R.T.: 0.001 min
Response: 769452
Conc: 2.82 ng/ml



#28 AR-1254-3

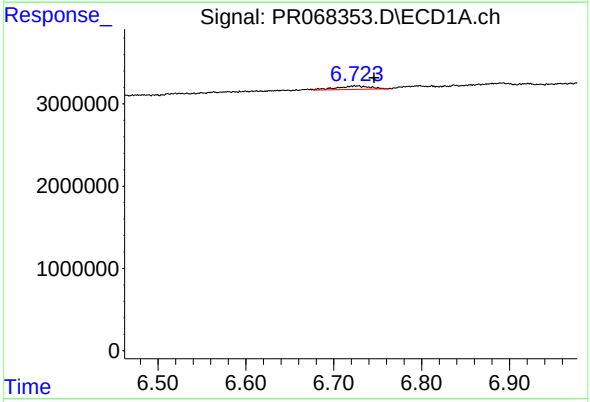
R.T.: 6.426 min
Delta R.T.: -0.009 min
Response: 531812
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



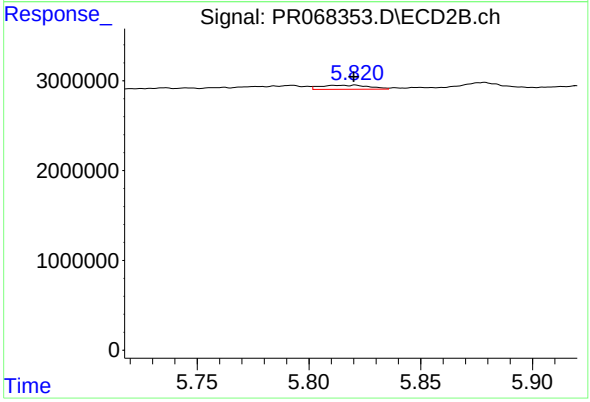
#28 AR-1254-3

R.T.: 5.550 min
Delta R.T.: -0.022 min
Response: 1997326
Conc: 4.61 ng/ml



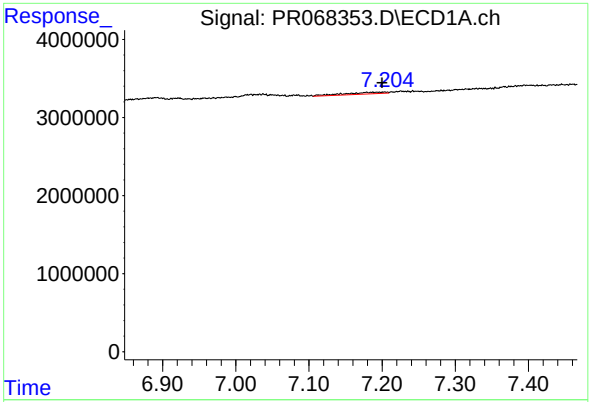
#29 AR-1254-4

R.T.: 6.725 min
Delta R.T.: -0.021 min
Response: 1076271
Conc: 9.63 ng/ml



#29 AR-1254-4

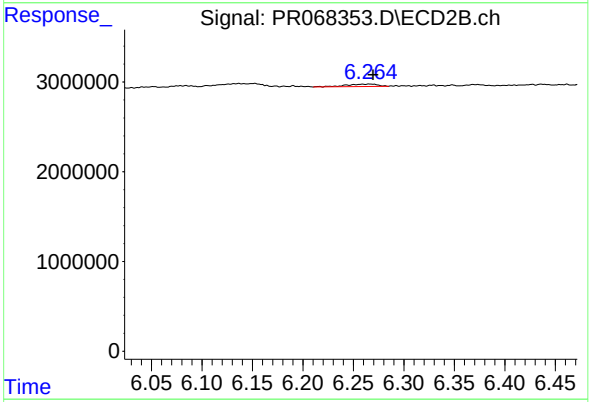
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 694029
Conc: 2.61 ng/ml



#30 AR-1254-5

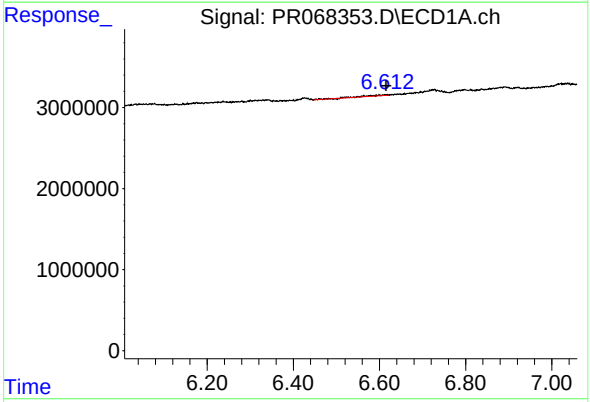
R.T.: 7.204 min
Delta R.T.: 0.004 min
Response: 848802
Conc: 6.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



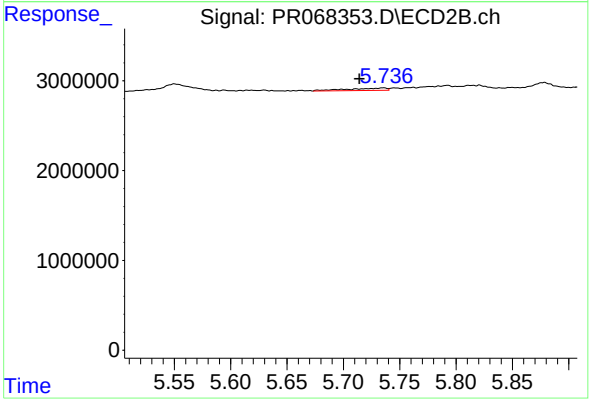
#30 AR-1254-5

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 616331
Conc: 1.57 ng/ml



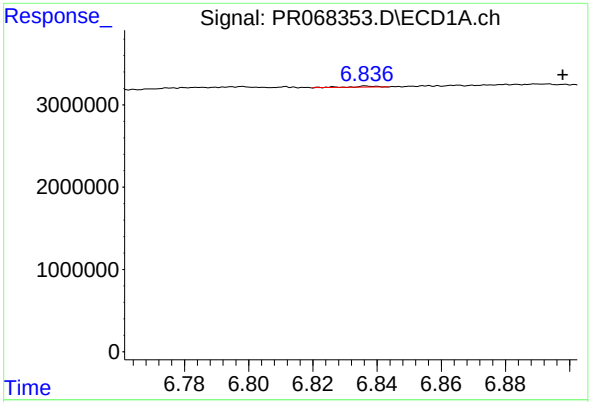
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: -0.016 min
Response: 425899
Conc: 5.30 ng/ml



#31 AR-1260-1

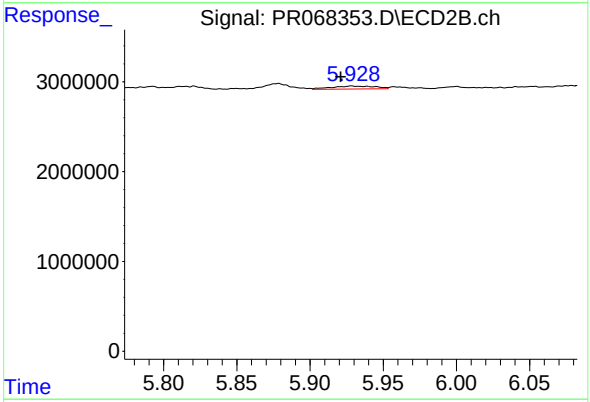
R.T.: 5.735 min
Delta R.T.: 0.021 min
Response: 633501
Conc: 2.08 ng/ml



#32 AR-1260-2

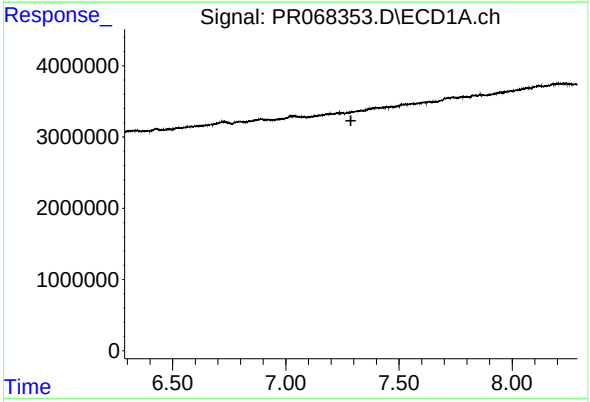
R.T.: 6.837 min
Delta R.T.: -0.061 min
Response: 61418
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



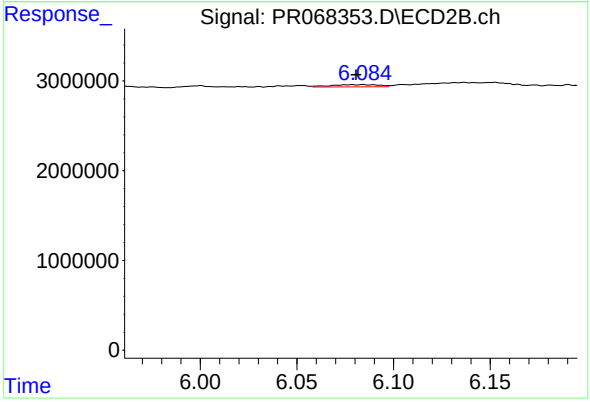
#32 AR-1260-2

R.T.: 5.928 min
Delta R.T.: 0.007 min
Response: 674298
Conc: 1.83 ng/ml



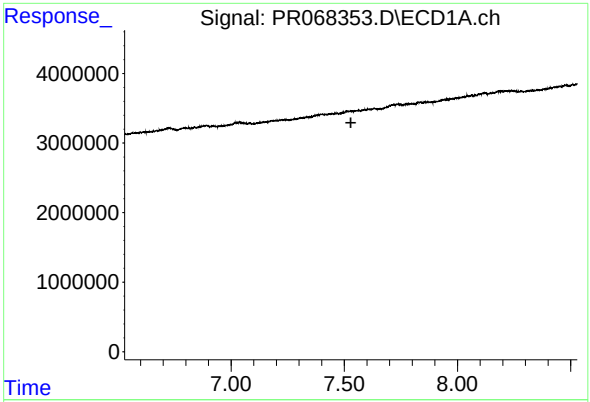
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#33 AR-1260-3

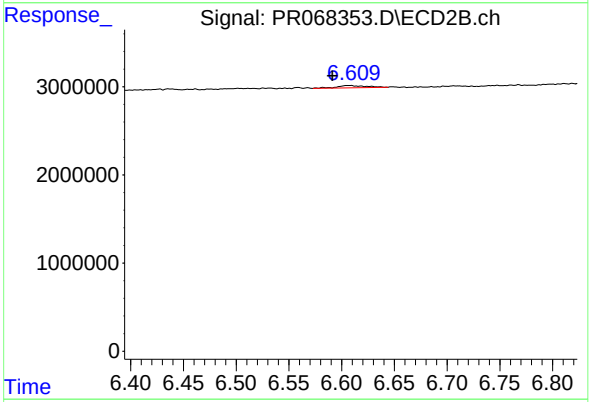
R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 417925
Conc: 1.22 ng/ml



#34 AR-1260-4

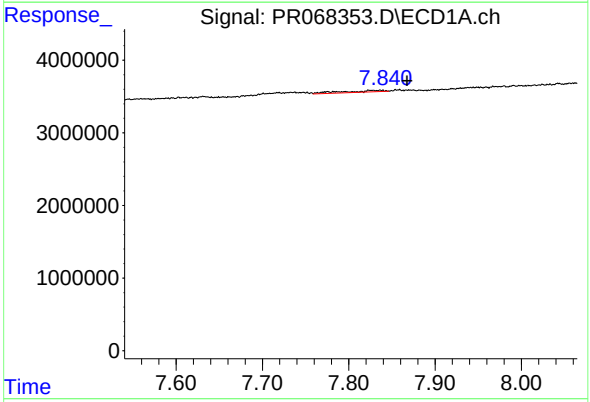
R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK802



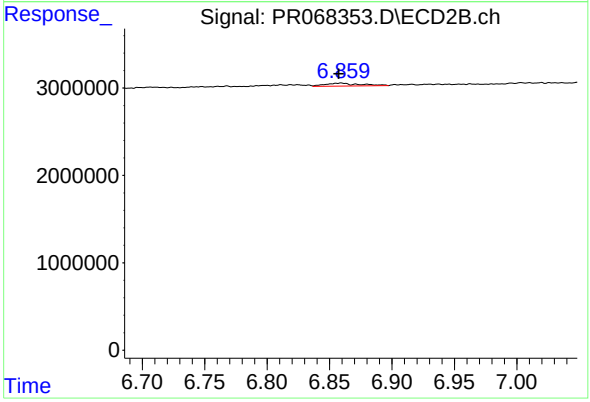
#34 AR-1260-4

R.T.: 6.608 min
Delta R.T.: 0.017 min
Response: 523881
Conc: 1.78 ng/ml



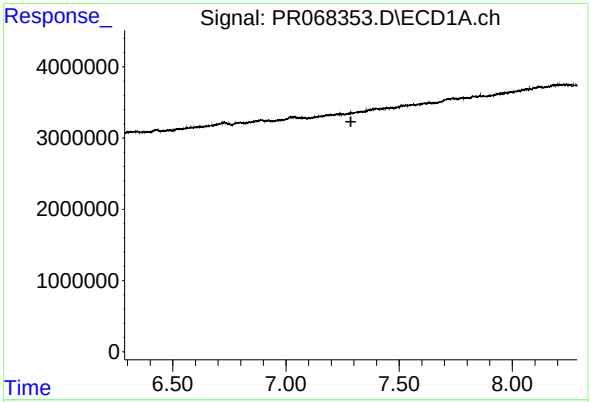
#35 AR-1260-5

R.T.: 7.836 min
Delta R.T.: -0.032 min
Response: 718556
Conc: 1.53 ng/ml



#35 AR-1260-5

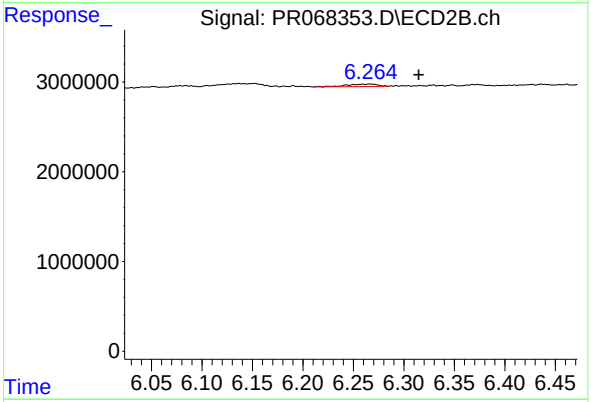
R.T.: 6.859 min
Delta R.T.: 0.002 min
Response: 666448
Conc: 0.99 ng/ml



#36 AR-1262-1

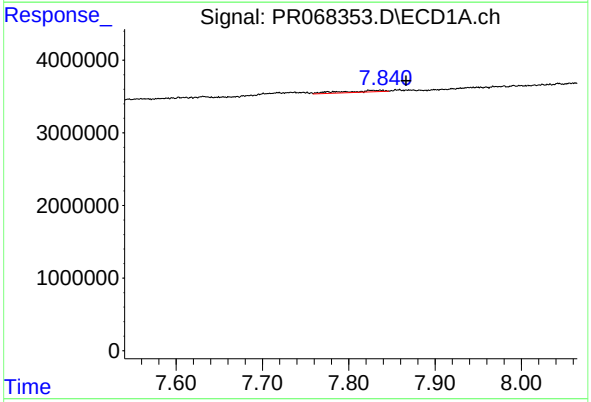
R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK802



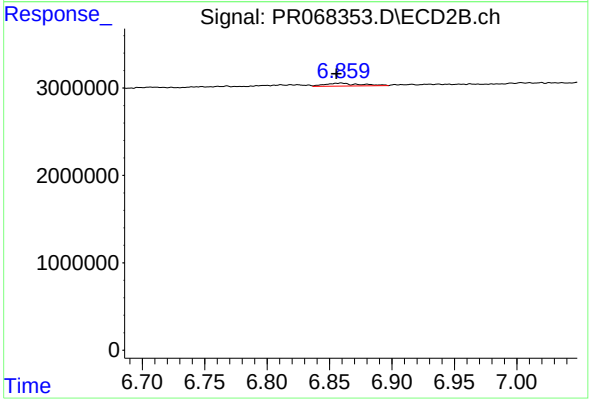
#36 AR-1262-1

R.T.: 6.266 min
Delta R.T.: -0.049 min
Response: 616331
Conc: 1.50 ng/ml



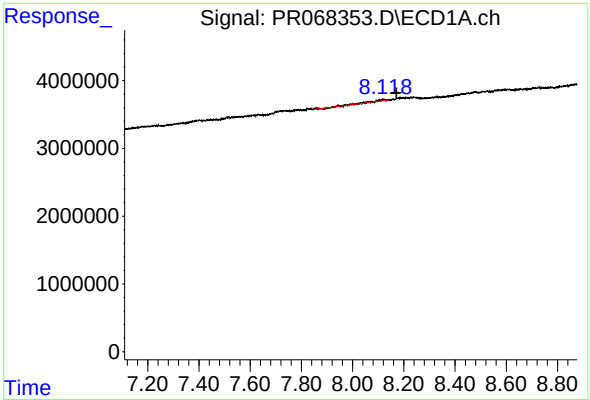
#37 AR-1262-2

R.T.: 7.836 min
Delta R.T.: -0.030 min
Response: 718556
Conc: 1.39 ng/ml



#37 AR-1262-2

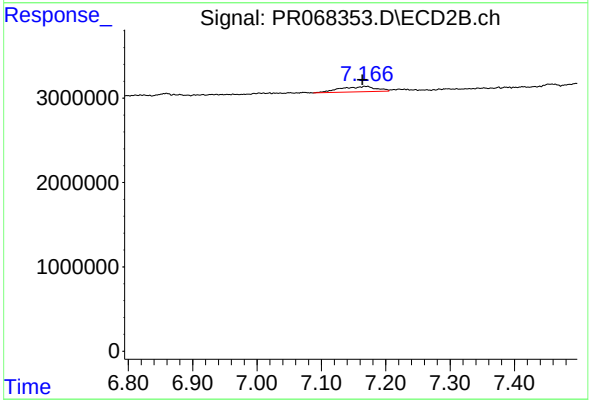
R.T.: 6.859 min
Delta R.T.: 0.004 min
Response: 666448
Conc: 0.91 ng/ml



#38 AR-1262-3

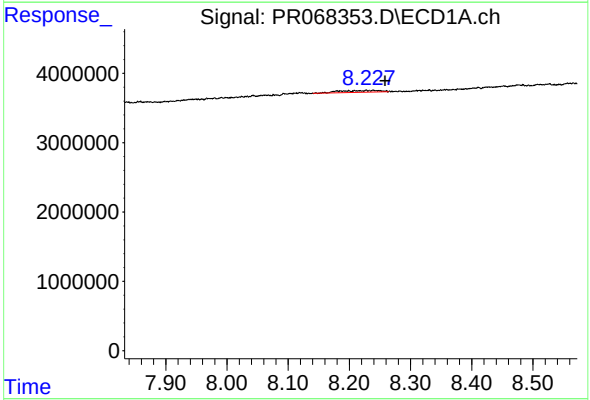
R.T.: 8.122 min
Delta R.T.: -0.050 min
Response: 850990
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



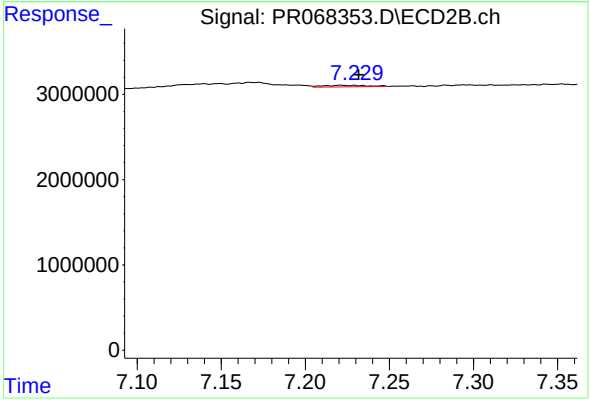
#38 AR-1262-3

R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 2449713
Conc: 8.35 ng/ml



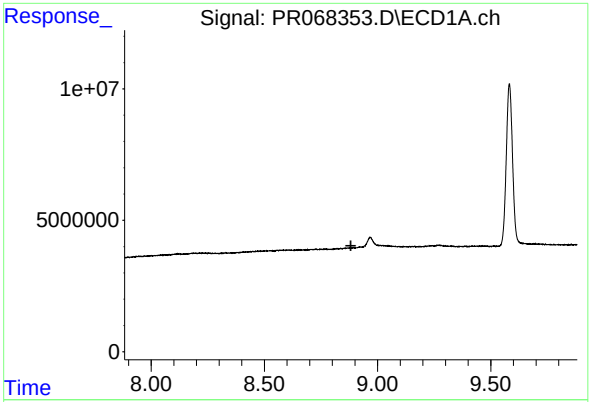
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.030 min
Response: 1215413
Conc: 4.06 ng/ml



#39 AR-1262-4

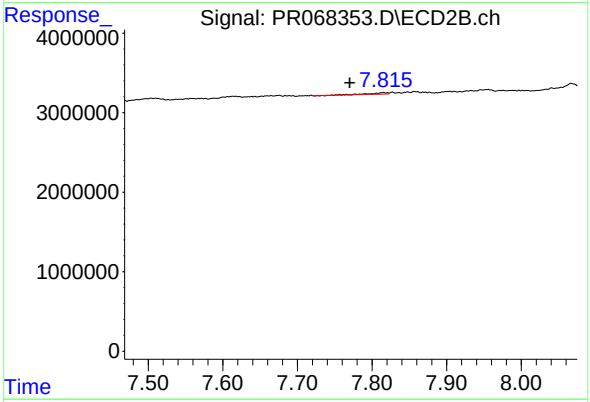
R.T.: 7.221 min
Delta R.T.: -0.011 min
Response: 341293
Conc: 0.63 ng/ml



#40 AR-1262-5

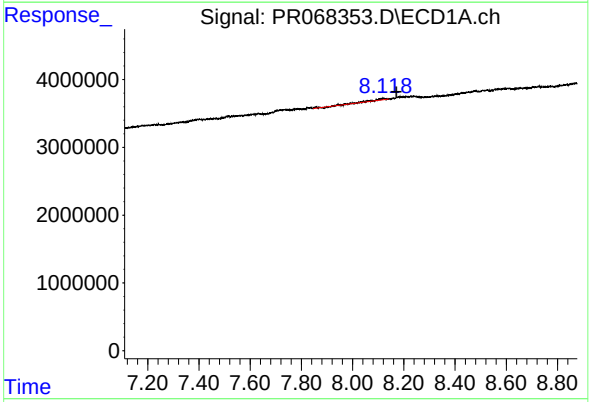
R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK802



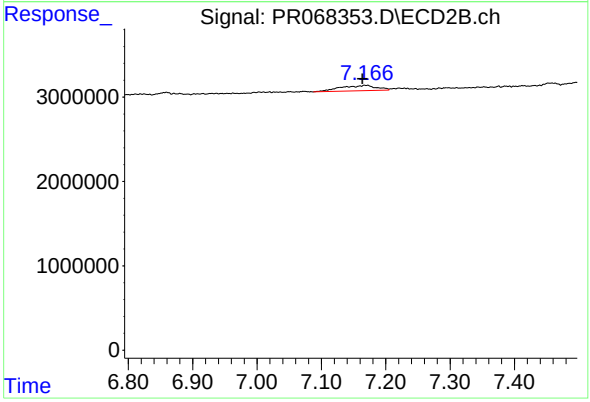
#40 AR-1262-5

R.T.: 7.815 min
Delta R.T.: 0.045 min
Response: 339000
Conc: 1.35 ng/ml



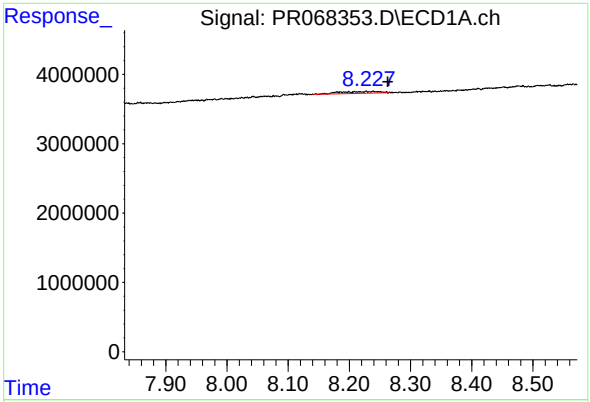
#41 AR-1268-1

R.T.: 8.122 min
Delta R.T.: -0.050 min
Response: 850990
Conc: 1.11 ng/ml



#41 AR-1268-1

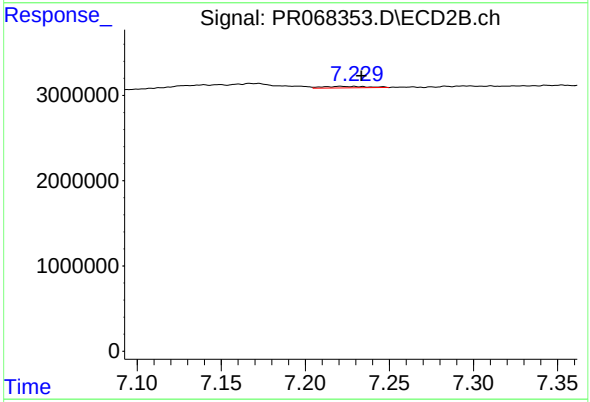
R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 2449713
Conc: 2.72 ng/ml



#42 AR-1268-2

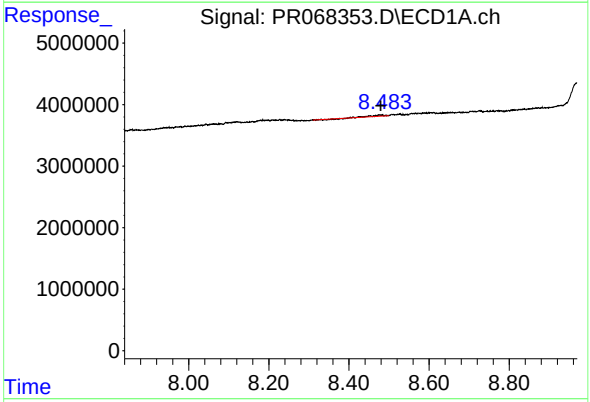
R.T.: 8.228 min
Delta R.T.: -0.035 min
Response: 1215413
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK802



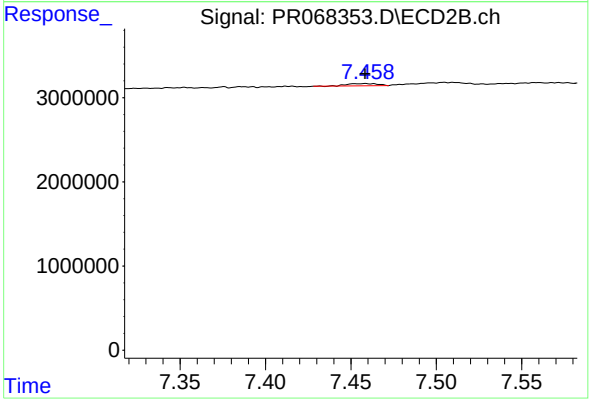
#42 AR-1268-2

R.T.: 7.221 min
Delta R.T.: -0.012 min
Response: 341293
Conc: 0.41 ng/ml



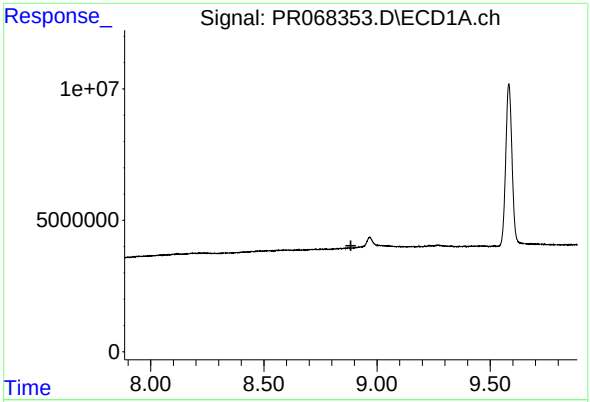
#43 AR-1268-3

R.T.: 8.478 min
Delta R.T.: -0.001 min
Response: 404863
Conc: 0.62 ng/ml



#43 AR-1268-3

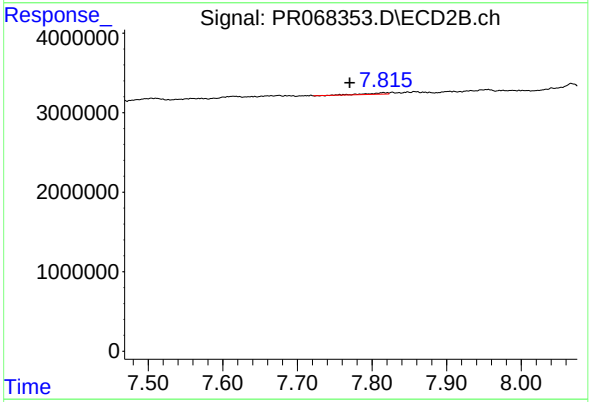
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 319239
Conc: 0.46 ng/ml



#44 AR-1268-4

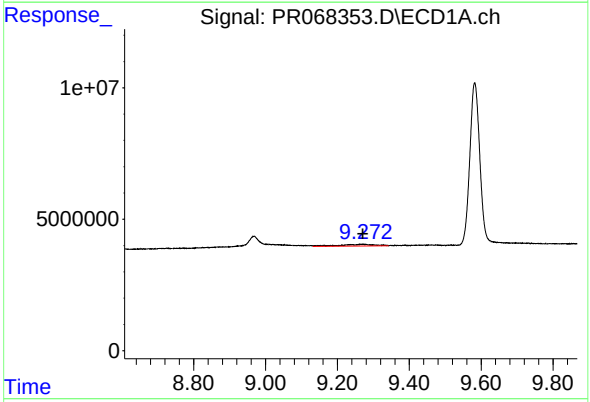
R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK802



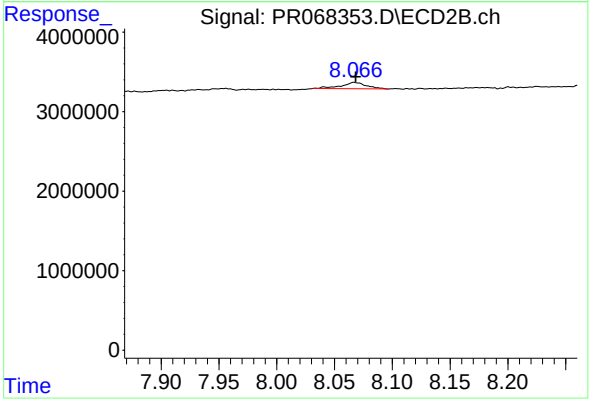
#44 AR-1268-4

R.T.: 7.815 min
Delta R.T.: 0.045 min
Response: 339000
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 4763550
Conc: 2.55 ng/ml



#45 AR-1268-5

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 1228887
Conc: 0.59 ng/ml