Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122420\
Data File : PR049080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 17:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 04:34:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 04:25:55 2020
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...	4.670	3.847	51323941	86450167	21.254	22.080	
2)	SA Decachlor...	10.564	8.888	52971191	187.2E6	22.052	22.033	
	Target Compounds							
9)	L2 AR-1221-2	4.981f	4.147	767395	1752820	35.386	57.315	#
12)	L3 AR-1232-2	0.000	4.980f	0	134685	N.D.	1.988	#
14)	L3 AR-1232-4	0.000	5.220	0	1800687	N.D.	80.529	#
17)	L4 AR-1242-2	0.000	4.980f	0	134685	N.D.	1.164	#
19)	L4 AR-1242-4	0.000	5.220	0	1800687	N.D.	42.114	#
20)	L4 AR-1242-5	0.000	5.732	0	625402	N.D.	8.423	#
23)	L5 AR-1248-3	0.000	5.220	0	1800687	N.D.	27.113	#
25)	L5 AR-1248-5	0.000	5.755f	0	573746	N.D.	4.968	#
26)	L6 AR-1254-1	0.000	5.732	0	625402	N.D.	4.931	#
28)	L6 AR-1254-3	7.306	6.307f	348404	990492	2.391	4.118	#
29)	L6 AR-1254-4	0.000	6.506	0	304822	N.D.	1.123	#
30)	L6 AR-1254-5	0.000	6.932	0	1495910	N.D.	4.254	#
32)	L7 AR-1260-2	7.682f	6.599	2286697	1620569	16.464	4.305	#
33)	L7 AR-1260-3	0.000	6.762	0	7476132	N.D.	28.308	#
34)	L7 AR-1260-4	0.000	7.226	0	322745	N.D.	1.175	#
35)	L7 AR-1260-5	0.000	7.472	0	875965	N.D.	0.699	#
36)	L8 AR-1262-1	0.000	6.932	0	1495910	N.D.	8.225	#
37)	L8 AR-1262-2	0.000	7.472	0	875965	N.D.	0.696	#
38)	L8 AR-1262-3	0.000	7.750	0	1140148	N.D.	2.258	#
39)	L8 AR-1262-4	0.000	7.816	0	484150	N.D.	0.578	#
40)	L8 AR-1262-5	0.000	8.338	0	540045	N.D.	1.367	#
41)	L9 AR-1268-1	0.000	7.750	0	1140148	N.D.	0.729	#
42)	L9 AR-1268-2	0.000	7.816	0	484150	N.D.	0.362	#
43)	L9 AR-1268-3	0.000	8.035	0	1214695	N.D.	1.032	#
44)	L9 AR-1268-4	0.000	8.338	0	540045	N.D.	1.173	#
45)	L9 AR-1268-5	10.203	8.626	2289244	4298352	2.735	1.225	#

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

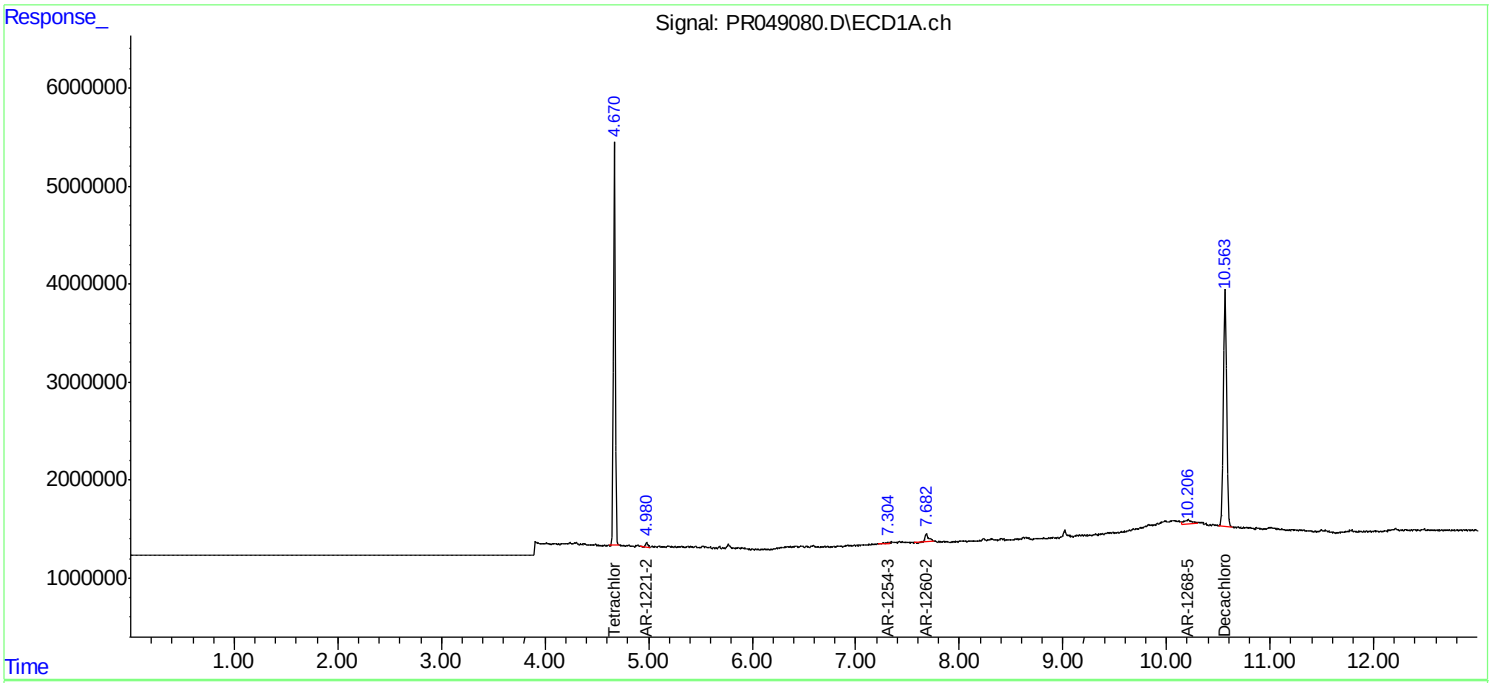
Quantitation Report (Not Reviewed)

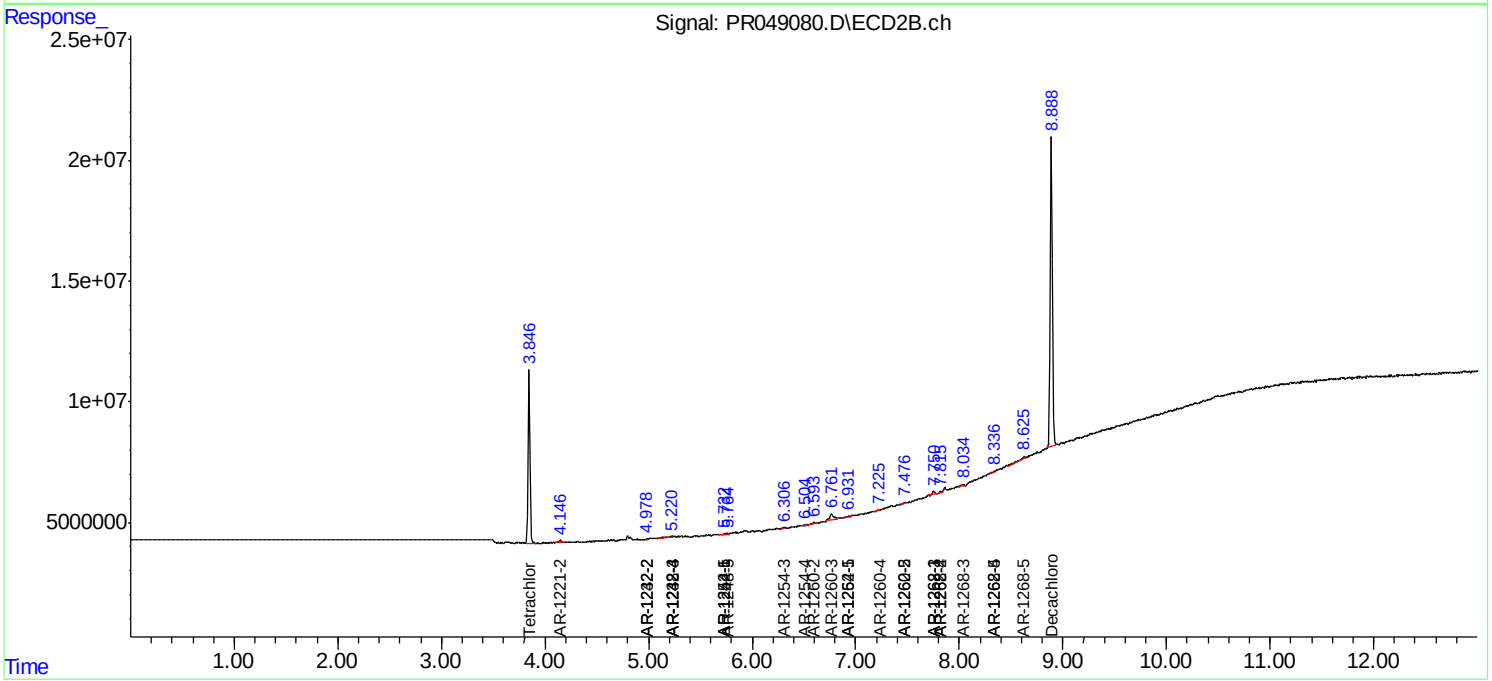
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122420\
Data File : PR049080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 17:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

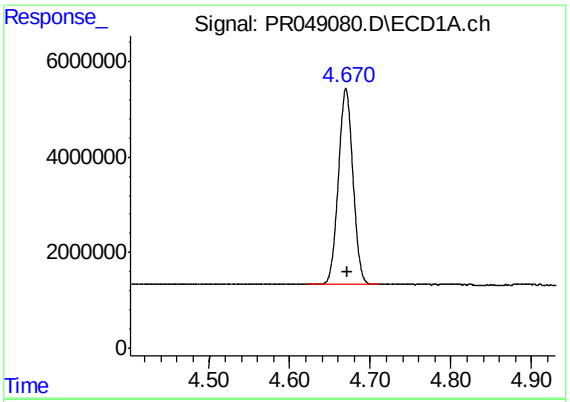
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 04:34:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 04:25:55 2020
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



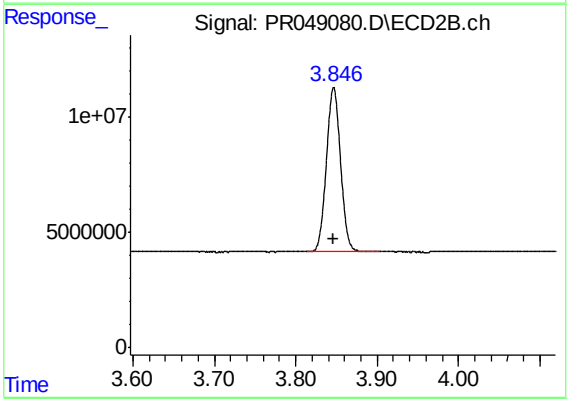




#1 Tetrachloro-m-xylene

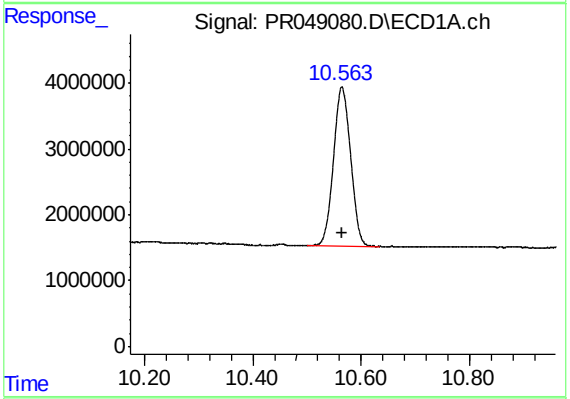
R.T.: 4.670 min
Delta R.T.: -0.001 min
Response: 51323941
Conc: 21.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



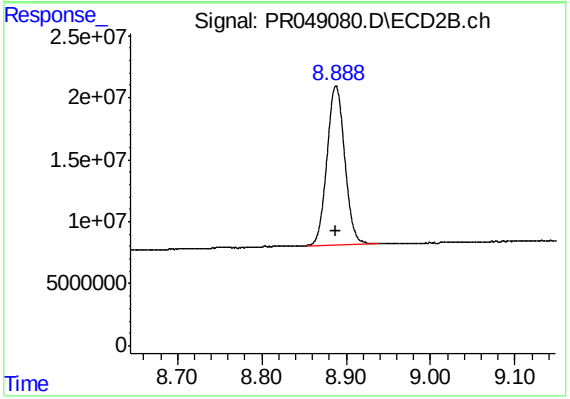
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: 0.000 min
Response: 86450167
Conc: 22.08 ng/ml



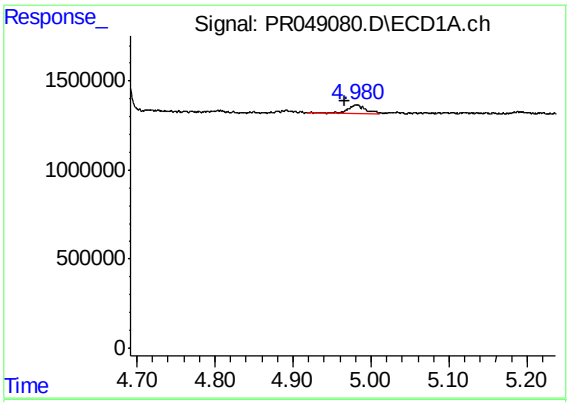
#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.002 min
Response: 52971191
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

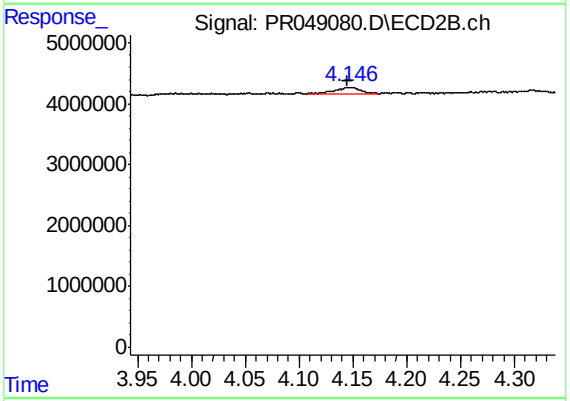
R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 187205371
Conc: 22.03 ng/ml



#9 AR-1221-2

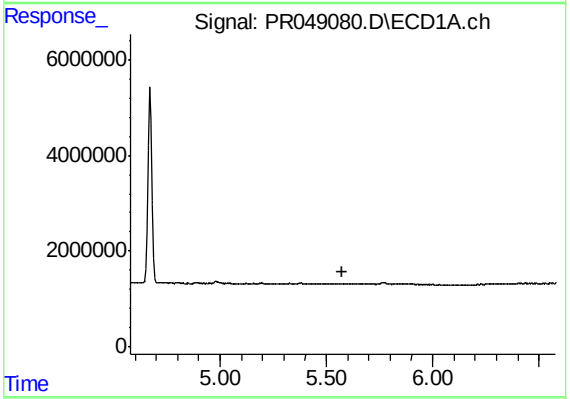
R.T.: 4.981 min
Delta R.T.: 0.015 min
Response: 767395
Conc: 35.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



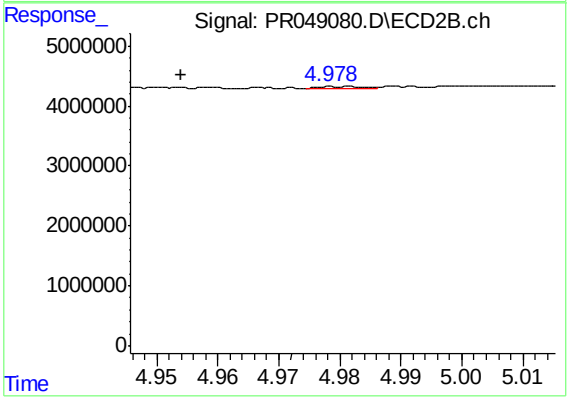
#9 AR-1221-2

R.T.: 4.147 min
Delta R.T.: 0.002 min
Response: 1752820
Conc: 57.32 ng/ml



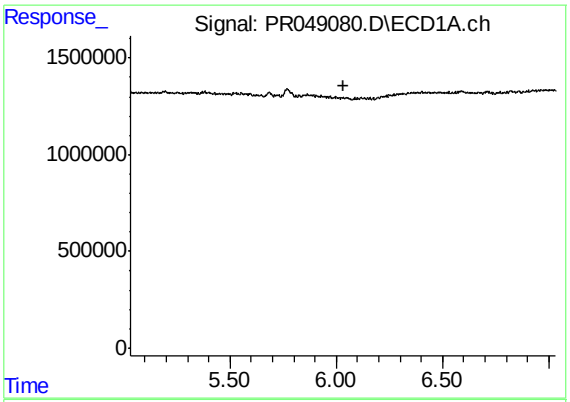
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#12 AR-1232-2

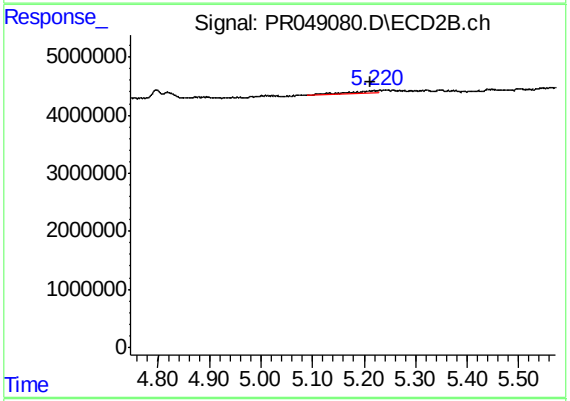
R.T.: 4.980 min
Delta R.T.: 0.026 min
Response: 134685
Conc: 1.99 ng/ml



#14 AR-1232-4

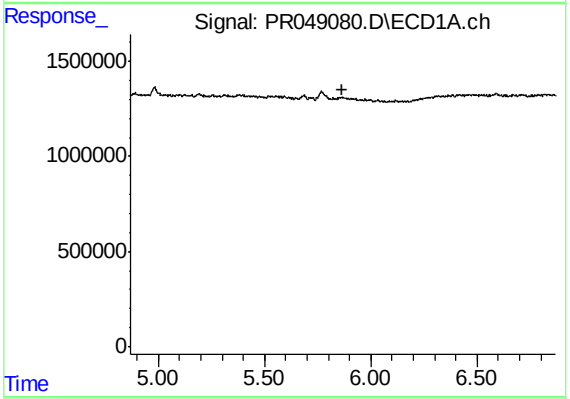
R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



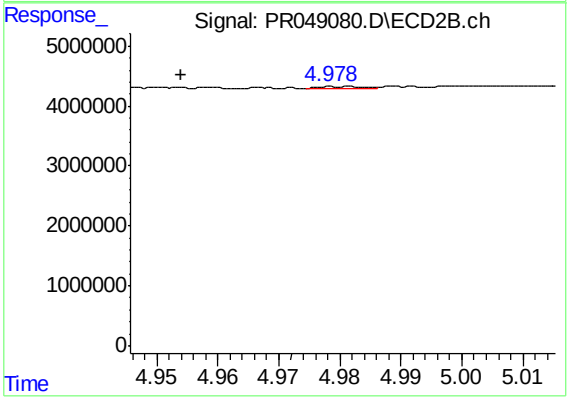
#14 AR-1232-4

R.T.: 5.220 min
Delta R.T.: 0.007 min
Response: 1800687
Conc: 80.53 ng/ml



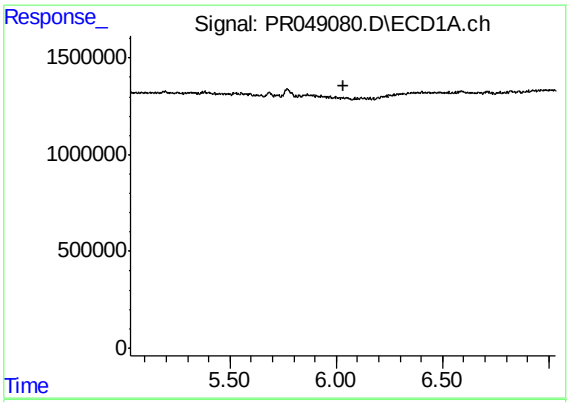
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#17 AR-1242-2

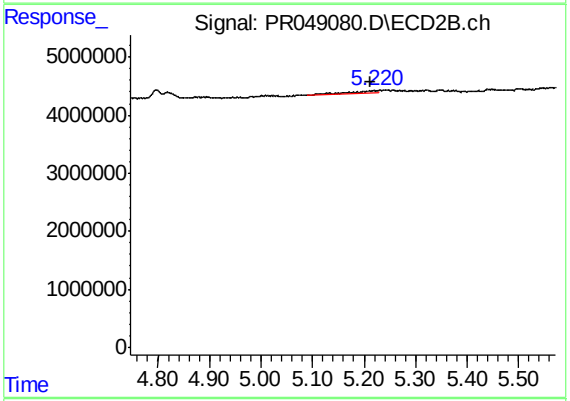
R.T.: 4.980 min
Delta R.T.: 0.026 min
Response: 134685
Conc: 1.16 ng/ml



#19 AR-1242-4

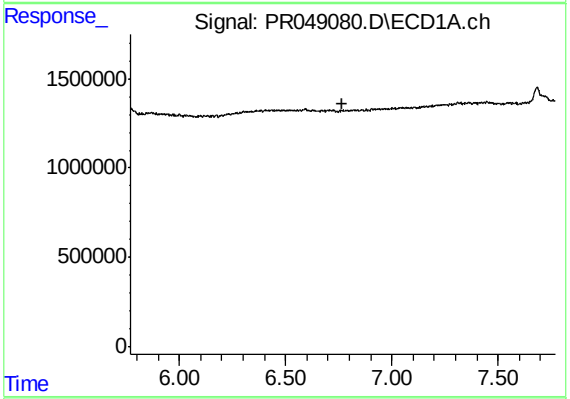
R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



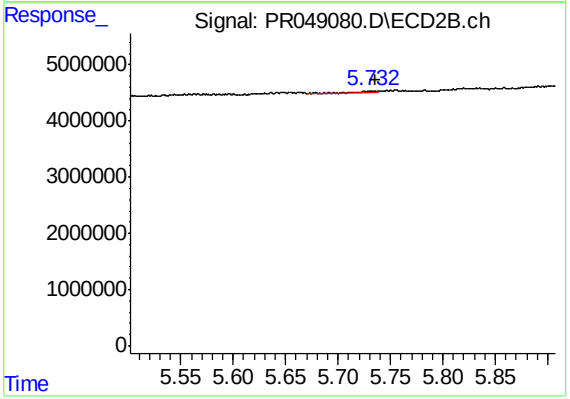
#19 AR-1242-4

R.T.: 5.220 min
Delta R.T.: 0.007 min
Response: 1800687
Conc: 42.11 ng/ml



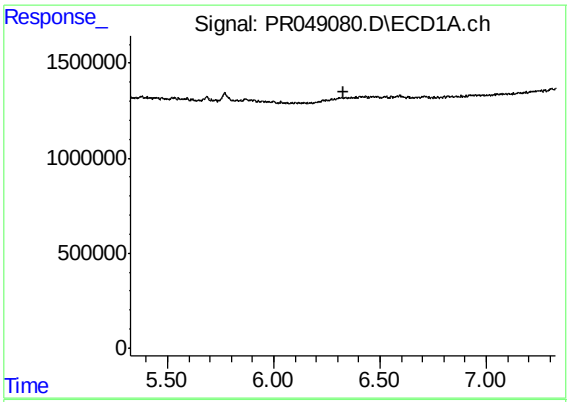
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#20 AR-1242-5

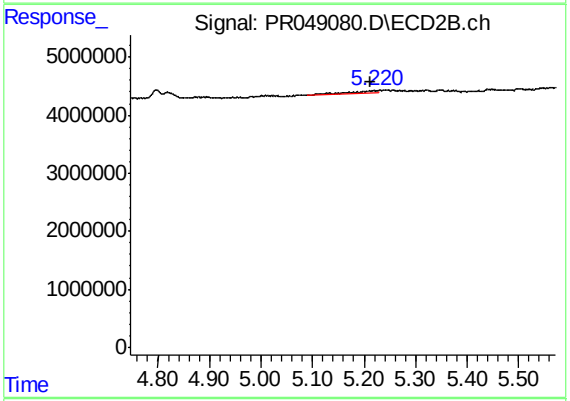
R.T.: 5.732 min
Delta R.T.: -0.003 min
Response: 625402
Conc: 8.42 ng/ml



#23 AR-1248-3

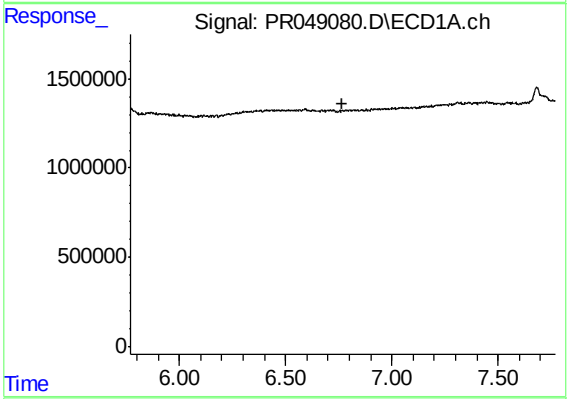
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



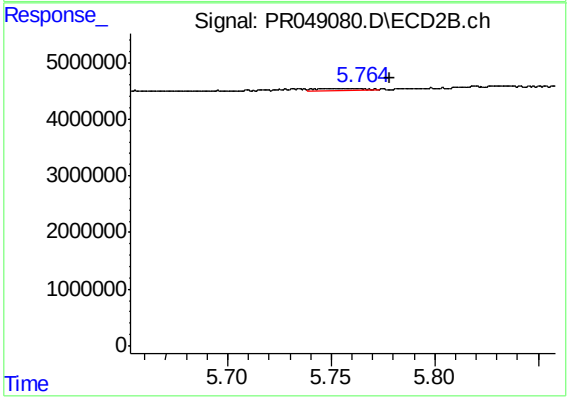
#23 AR-1248-3

R.T.: 5.220 min
Delta R.T.: 0.007 min
Response: 1800687
Conc: 27.11 ng/ml



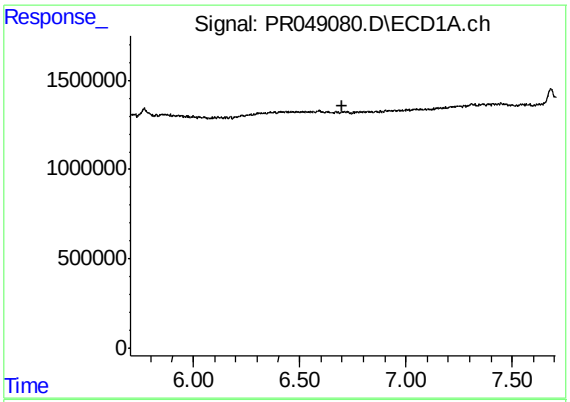
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#25 AR-1248-5

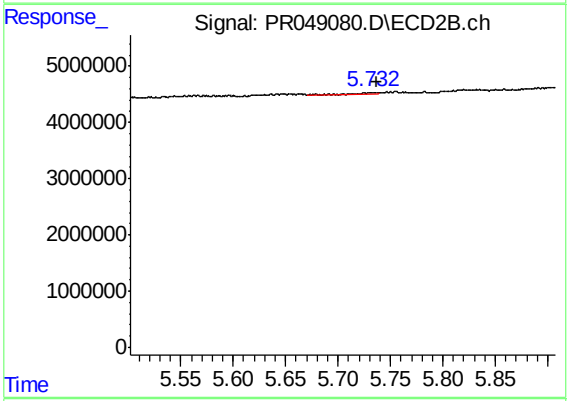
R.T.: 5.755 min
Delta R.T.: -0.023 min
Response: 573746
Conc: 4.97 ng/ml



#26 AR-1254-1

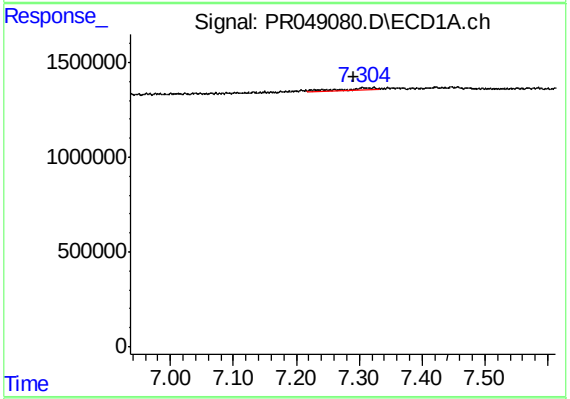
R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



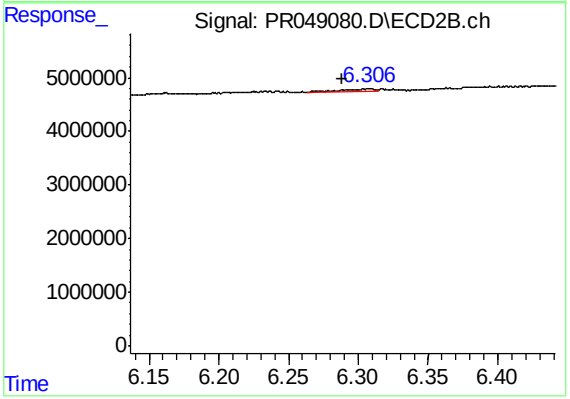
#26 AR-1254-1

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 625402
Conc: 4.93 ng/ml



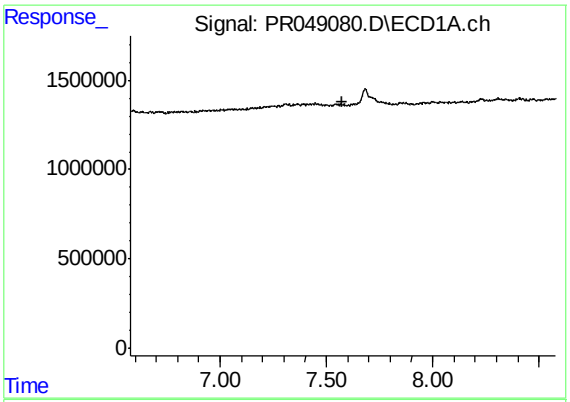
#28 AR-1254-3

R.T.: 7.306 min
Delta R.T.: 0.014 min
Response: 348404
Conc: 2.39 ng/ml



#28 AR-1254-3

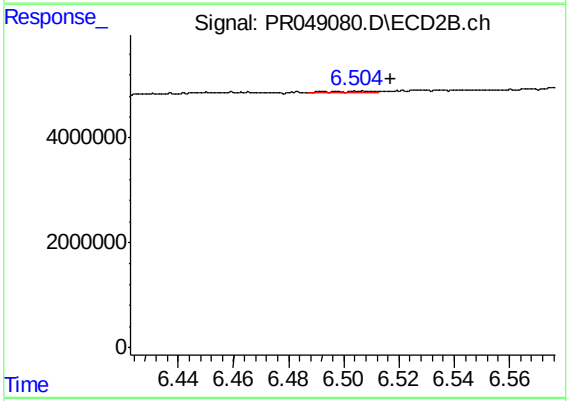
R.T.: 6.307 min
Delta R.T.: 0.019 min
Response: 990492
Conc: 4.12 ng/ml



#29 AR-1254-4

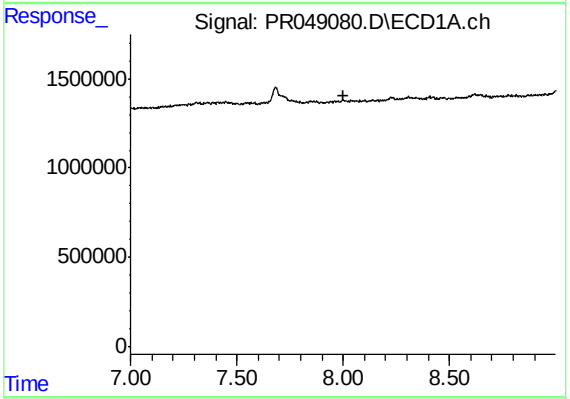
R.T.: 0.000 min
Exp R.T. : 7.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



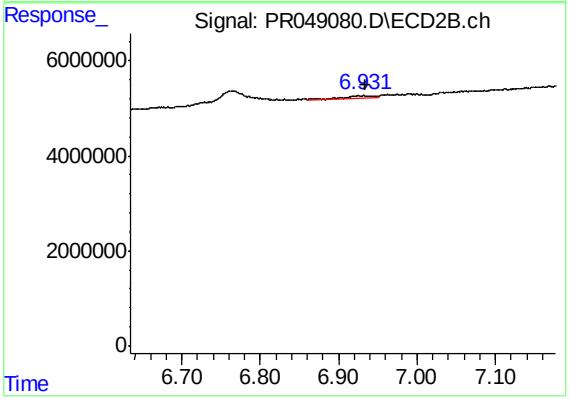
#29 AR-1254-4

R.T.: 6.506 min
Delta R.T.: -0.011 min
Response: 304822
Conc: 1.12 ng/ml



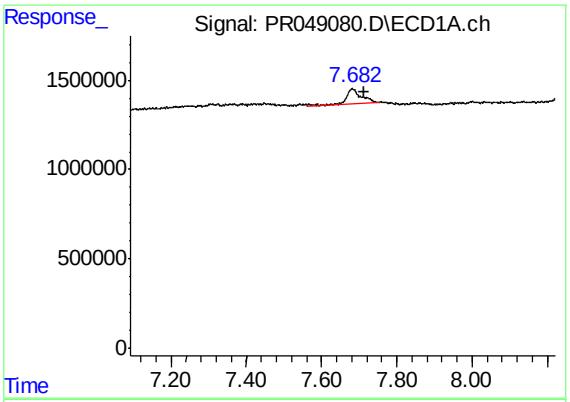
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#30 AR-1254-5

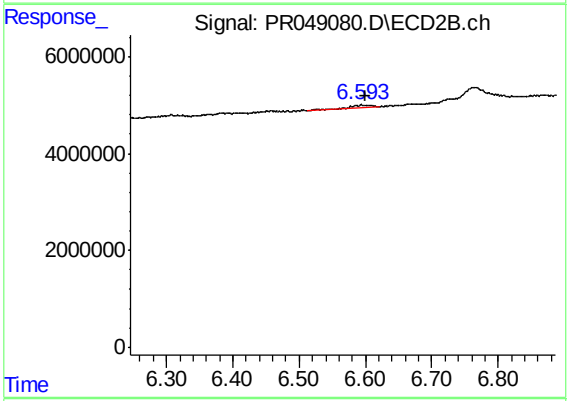
R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 1495910
Conc: 4.25 ng/ml



#32 AR-1260-2

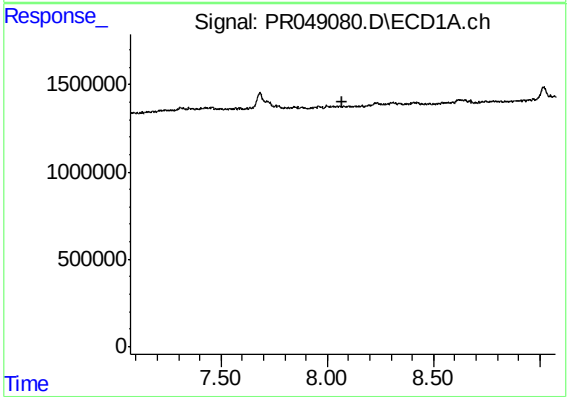
R.T.: 7.682 min
Delta R.T.: -0.030 min
Response: 2286697
Conc: 16.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



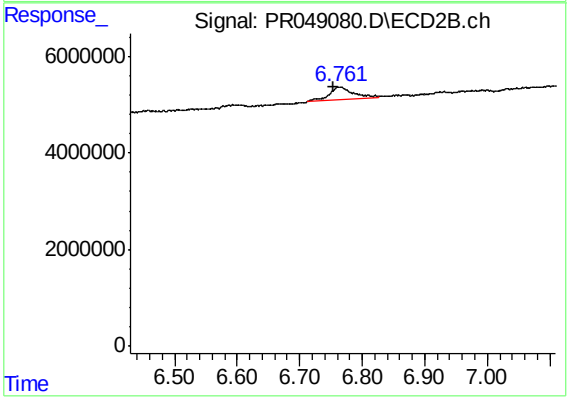
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.001 min
Response: 1620569
Conc: 4.31 ng/ml



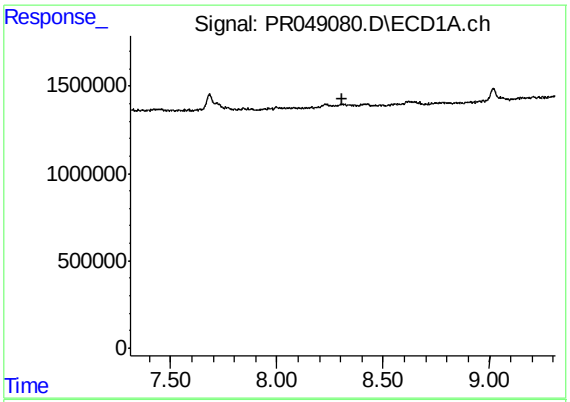
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#33 AR-1260-3

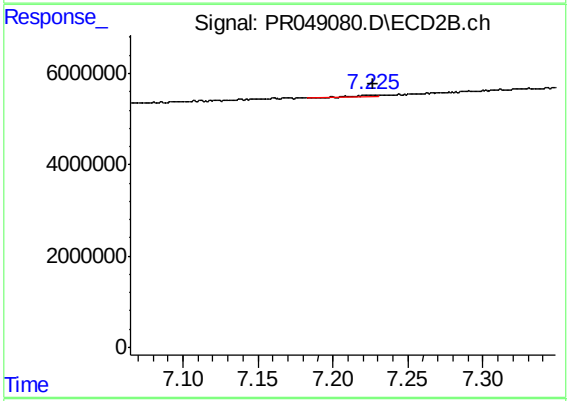
R.T.: 6.762 min
Delta R.T.: 0.008 min
Response: 7476132
Conc: 28.31 ng/ml



#34 AR-1260-4

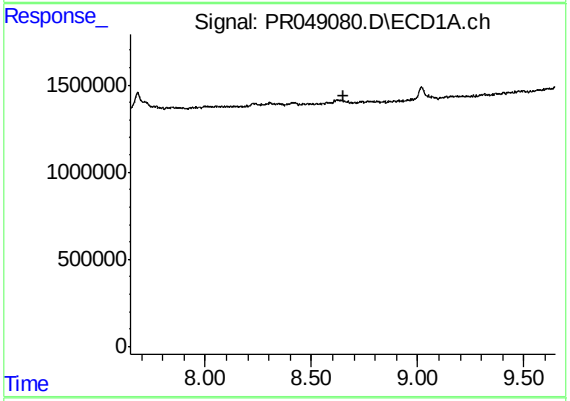
R.T.: 0.000 min
Exp R.T. : 8.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



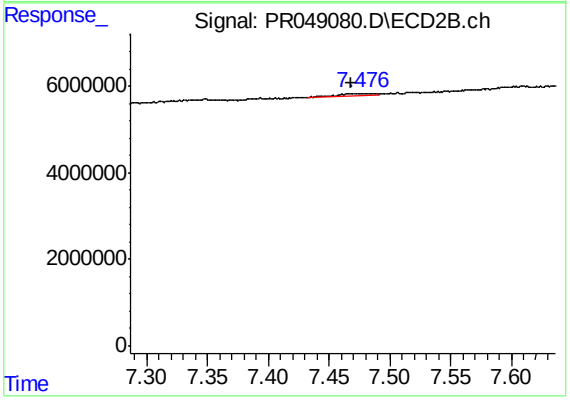
#34 AR-1260-4

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 322745
Conc: 1.18 ng/ml



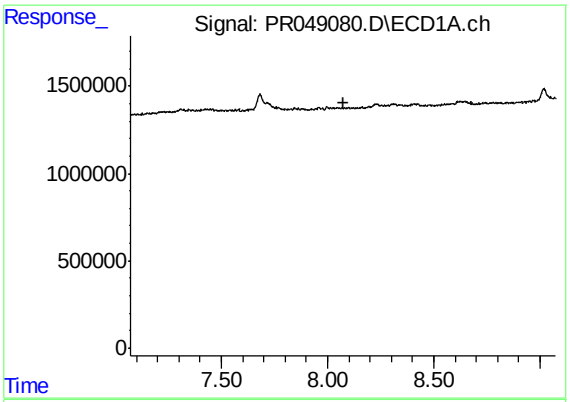
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#35 AR-1260-5

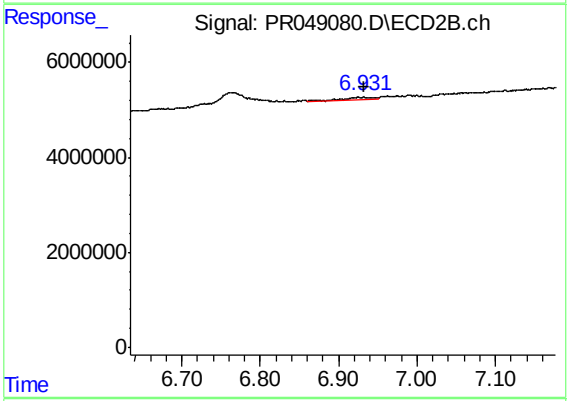
R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 875965
Conc: 0.70 ng/ml



#36 AR-1262-1

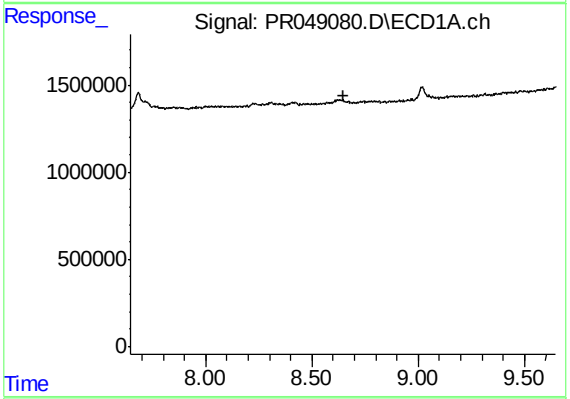
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



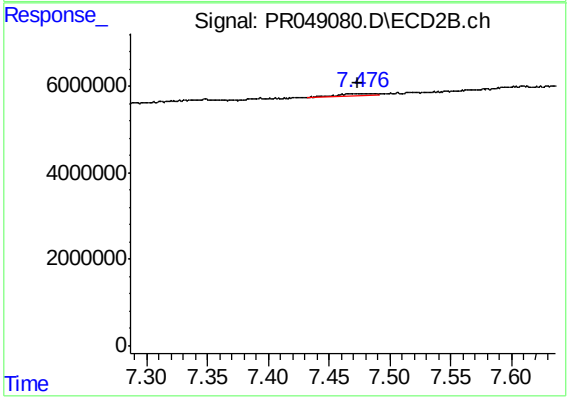
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.001 min
Response: 1495910
Conc: 8.23 ng/ml



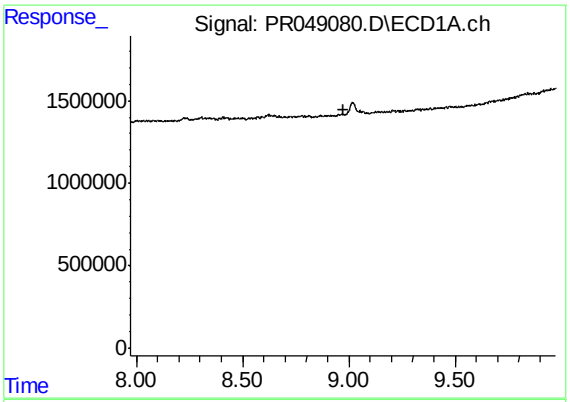
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.646 min
Response: 0
Conc: N.D.



#37 AR-1262-2

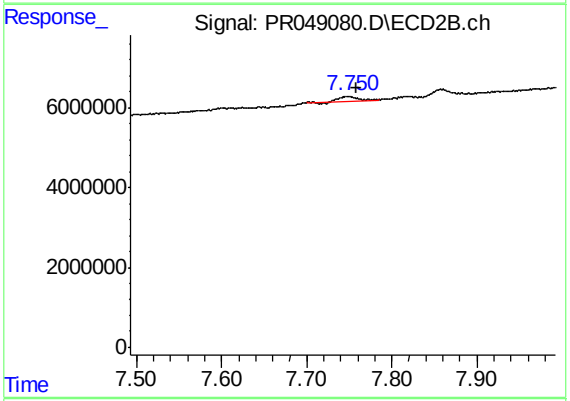
R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 875965
Conc: 0.70 ng/ml



#38 AR-1262-3

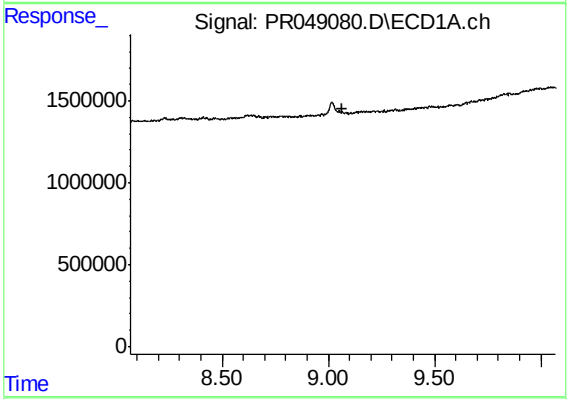
R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



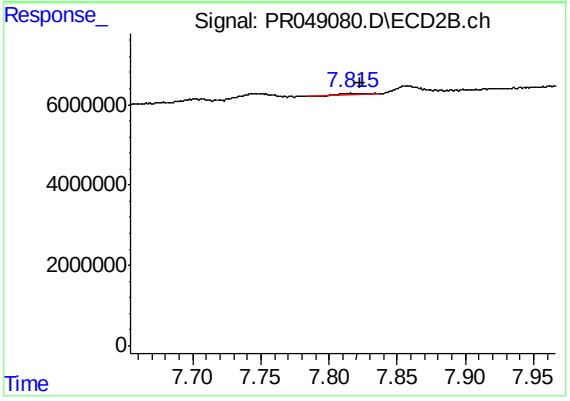
#38 AR-1262-3

R.T.: 7.750 min
Delta R.T.: -0.008 min
Response: 1140148
Conc: 2.26 ng/ml



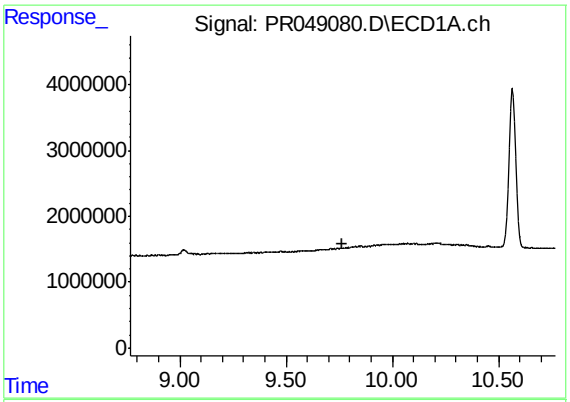
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



#39 AR-1262-4

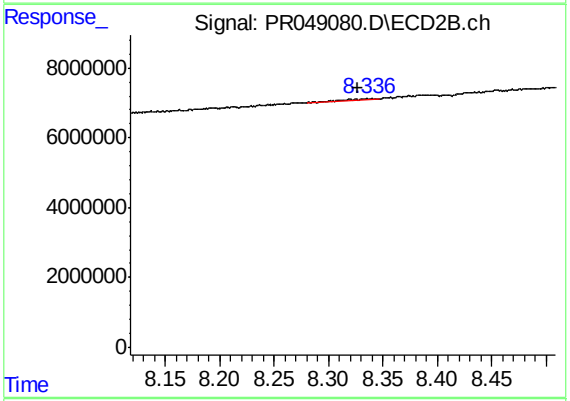
R.T.: 7.816 min
Delta R.T.: -0.007 min
Response: 484150
Conc: 0.58 ng/ml



#40 AR-1262-5

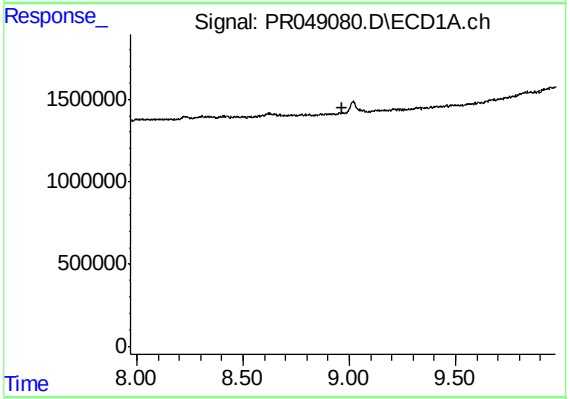
R.T.: 0.000 min
Exp R.T. : 9.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



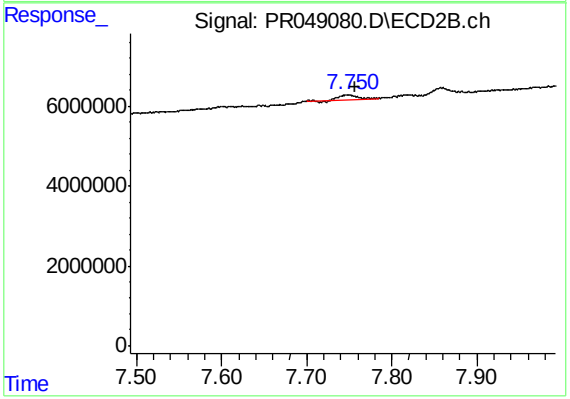
#40 AR-1262-5

R.T.: 8.338 min
Delta R.T.: 0.011 min
Response: 540045
Conc: 1.37 ng/ml



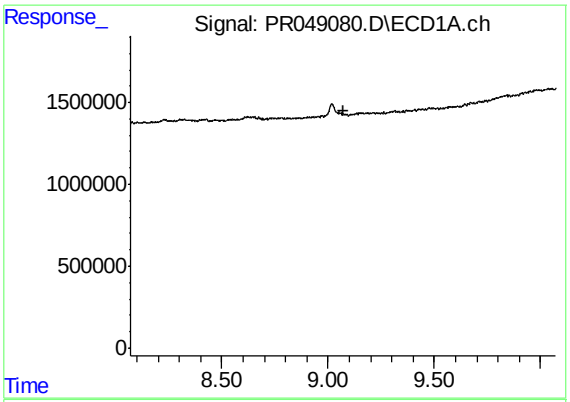
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.970 min
Response: 0
Conc: N.D.



#41 AR-1268-1

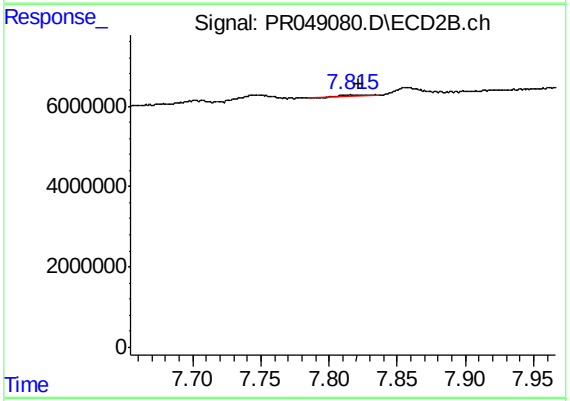
R.T.: 7.750 min
Delta R.T.: -0.007 min
Response: 1140148
Conc: 0.73 ng/ml



#42 AR-1268-2

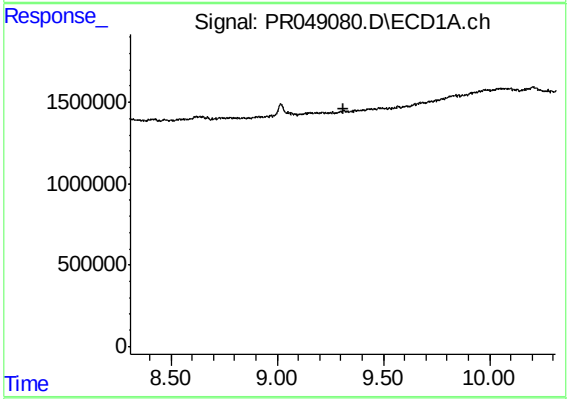
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



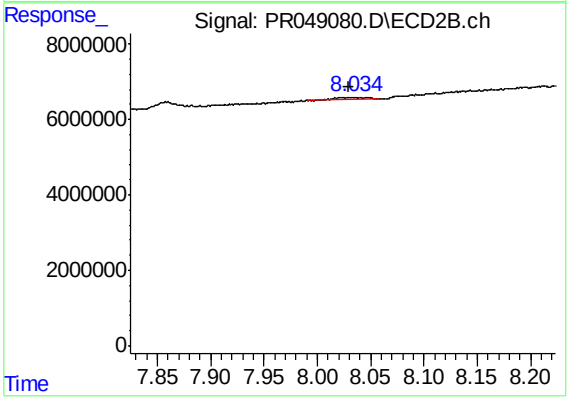
#42 AR-1268-2

R.T.: 7.816 min
Delta R.T.: -0.006 min
Response: 484150
Conc: 0.36 ng/ml



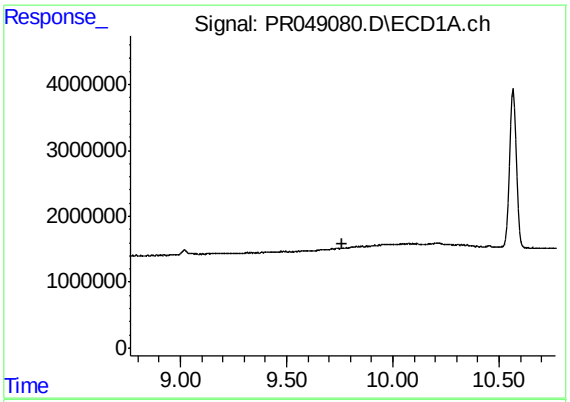
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.310 min
Response: 0
Conc: N.D.



#43 AR-1268-3

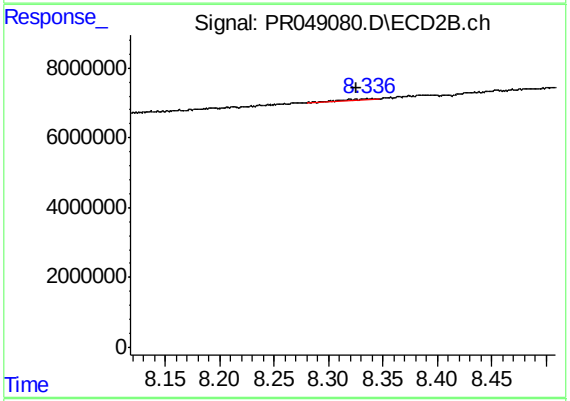
R.T.: 8.035 min
Delta R.T.: 0.006 min
Response: 1214695
Conc: 1.03 ng/ml



#44 AR-1268-4

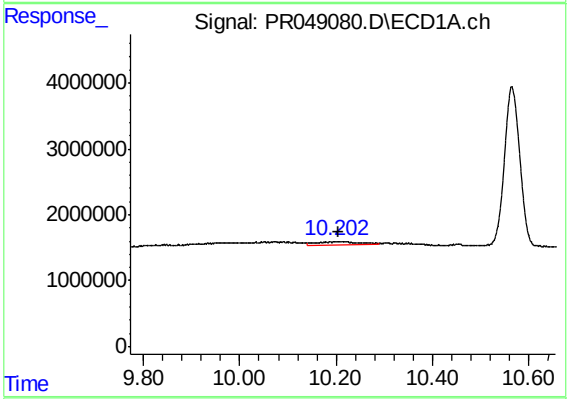
R.T.: 0.000 min
Exp R.T. : 9.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



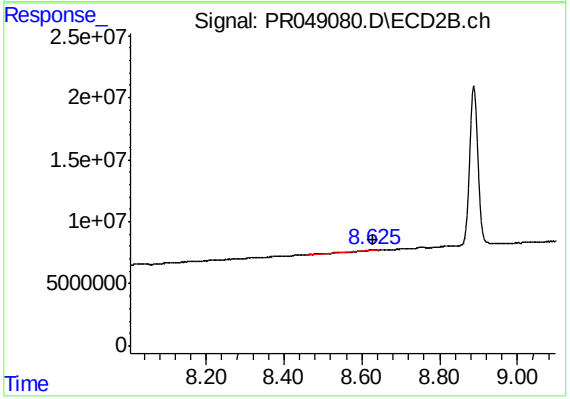
#44 AR-1268-4

R.T.: 8.338 min
Delta R.T.: 0.012 min
Response: 540045
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 2289244
Conc: 2.74 ng/ml



#45 AR-1268-5

R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 4298352
Conc: 1.22 ng/ml