Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
Data File : PR049120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 15:28
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 25 01:36:52 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...	4.669	3.853	59197649	82509678	24.515	21.074	
2)	SA Decachlor...	10.559	8.899	61198751	197.9E6	25.477	23.297	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.381	0	1117077	N.D.	15.851	#
9)	L2 AR-1221-2	4.980	4.155	608180	1925865	28.045	62.973	#
10)	L2 AR-1221-3	0.000	4.233	0	192866	N.D.	2.054	#
11)	L3 AR-1232-1	0.000	4.233	0	192866	N.D.	2.496	#
15)	L3 AR-1232-5	0.000	5.381	0	1117077	N.D.	42.448	#
20)	L4 AR-1242-5	0.000	5.713f	0	272859	N.D.	3.675	#
24)	L5 AR-1248-4	0.000	5.381	0	1117077	N.D.	13.084	#
25)	L5 AR-1248-5	0.000	5.788	0	436764	N.D.	3.782	#
26)	L6 AR-1254-1	0.000	5.713f	0	272859	N.D.	2.151	#
27)	L6 AR-1254-2	0.000	5.885	0	990414	N.D.	8.461	#
28)	L6 AR-1254-3	0.000	6.280	0	260436	N.D.	1.083	#
29)	L6 AR-1254-4	0.000	6.523	0	518966	N.D.	1.911	#
30)	L6 AR-1254-5	0.000	6.938	0	1600885	N.D.	4.552	#
31)	L7 AR-1260-1	0.000	6.425	0	1180180	N.D.	8.645	#
32)	L7 AR-1260-2	0.000	6.604	0	1686484	N.D.	4.480	#
33)	L7 AR-1260-3	0.000	6.771f	0	7246226	N.D.	27.438	#
34)	L7 AR-1260-4	0.000	7.234	0	1789142	N.D.	6.515	#
35)	L7 AR-1260-5	0.000	7.479	0	6508628	N.D.	5.193	#
36)	L8 AR-1262-1	0.000	6.938	0	1600885	N.D.	8.803	#
37)	L8 AR-1262-2	0.000	7.479	0	6508628	N.D.	5.168	#
38)	L8 AR-1262-3	0.000	7.757	0	3732214	N.D.	7.391	#
39)	L8 AR-1262-4	0.000	7.823	0	3405461	N.D.	4.069	#
41)	L9 AR-1268-1	0.000	7.757	0	3732214	N.D.	2.386	#
42)	L9 AR-1268-2	0.000	7.823	0	3405461	N.D.	2.549	#
43)	L9 AR-1268-3	0.000	8.029	0	3963932	N.D.	3.367	#
45)	L9 AR-1268-5	0.000	8.639	0	10367696	N.D.	2.954	#

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

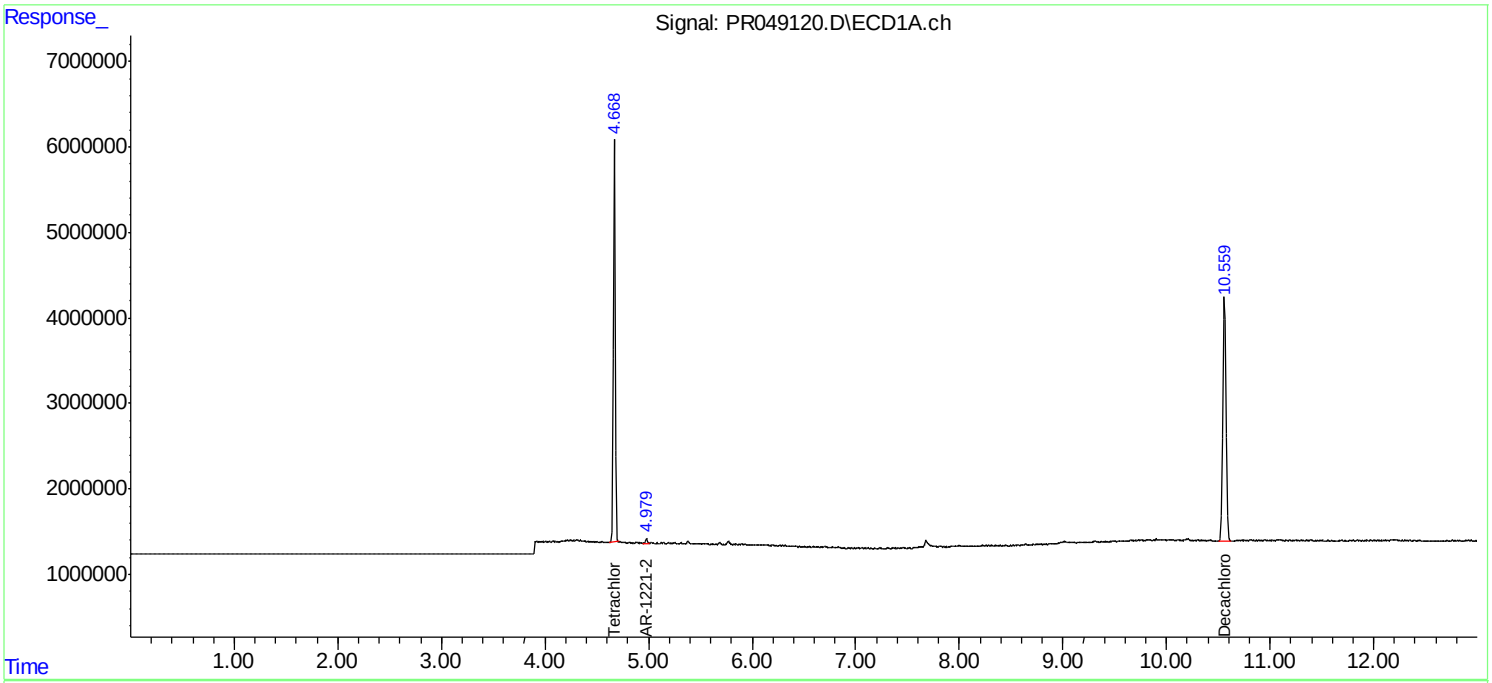
Quantitation Report (Not Reviewed)

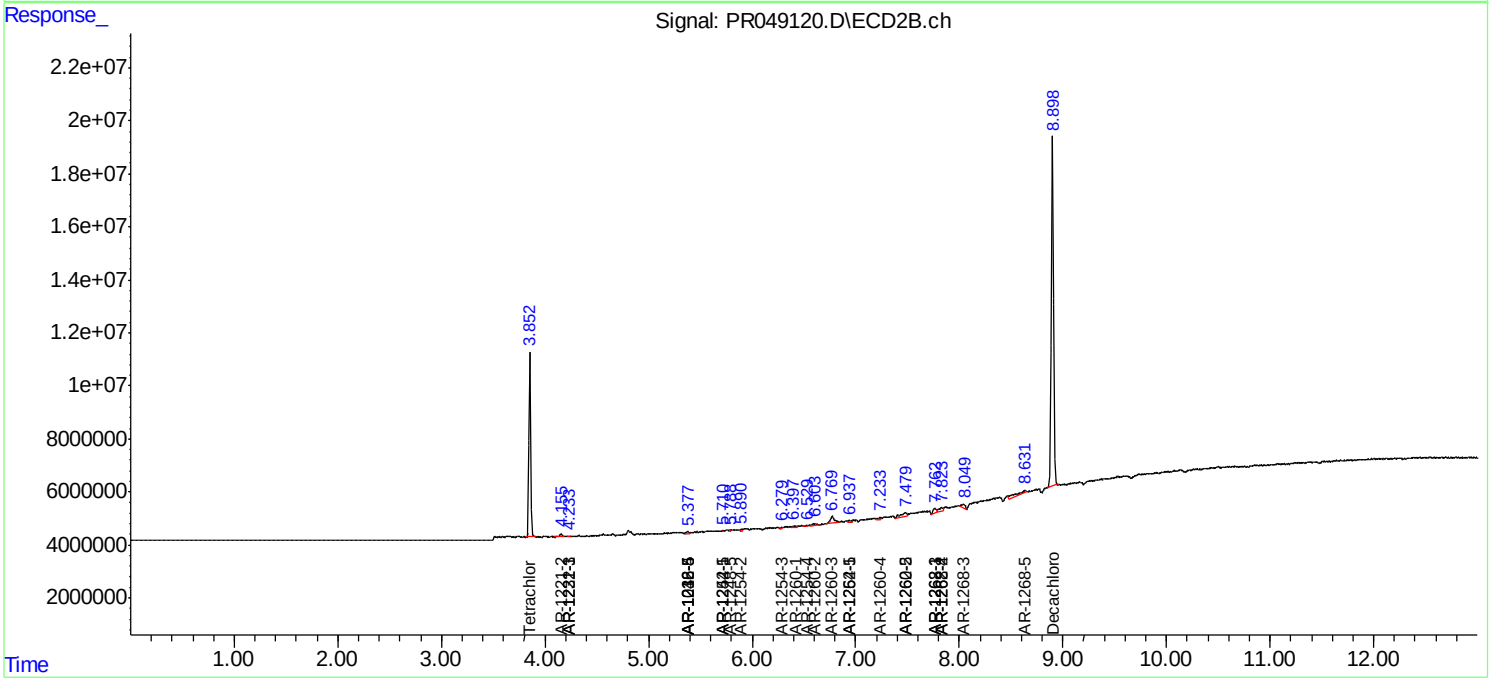
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
Data File : PR049120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 15:28
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

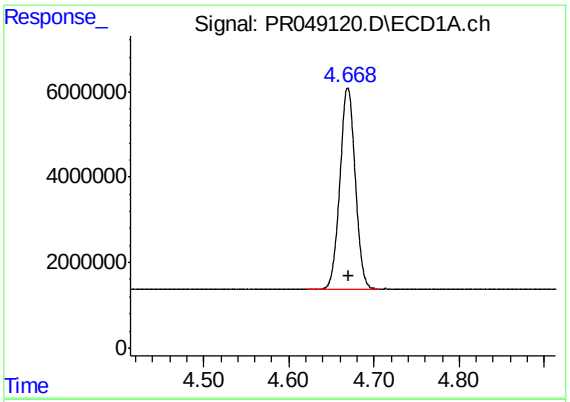
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:36:52 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



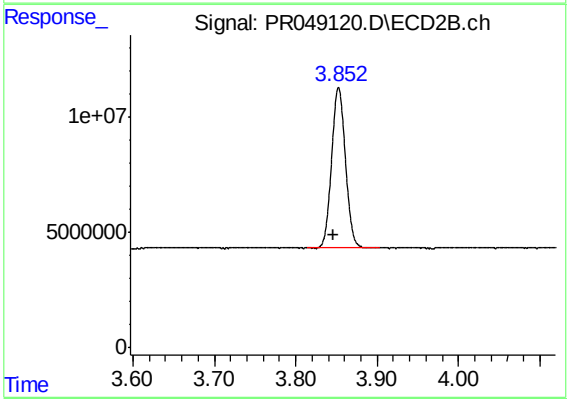




#1 Tetrachloro-m-xylene

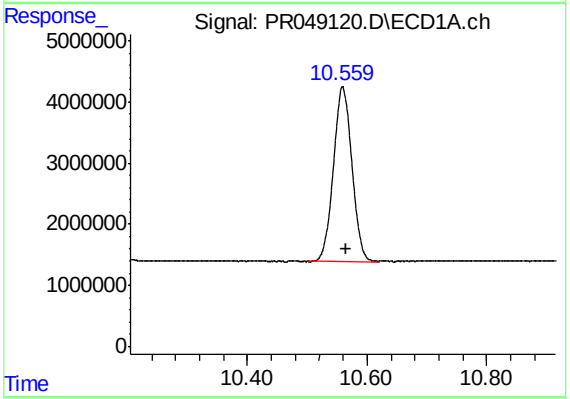
R.T.: 4.669 min
Delta R.T.: -0.002 min
Response: 59197649
Conc: 24.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



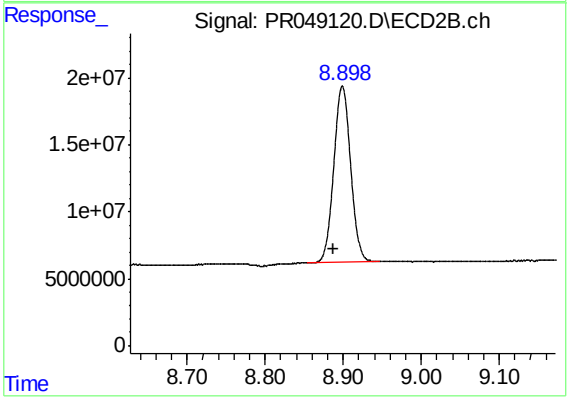
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.006 min
Response: 82509678
Conc: 21.07 ng/ml



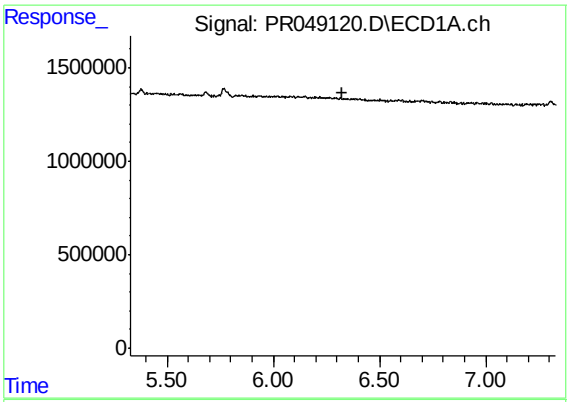
#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: -0.007 min
Response: 61198751
Conc: 25.48 ng/ml



#2 Decachlorobiphenyl

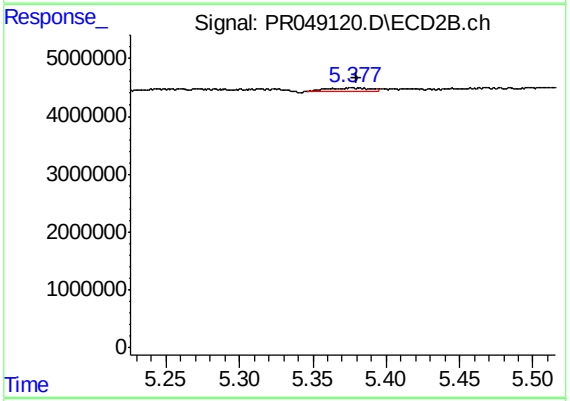
R.T.: 8.899 min
Delta R.T.: 0.012 min
Response: 197940895
Conc: 23.30 ng/ml



#7 AR-1016-5

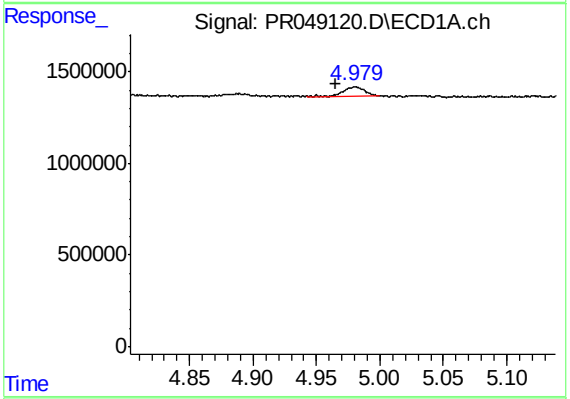
R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



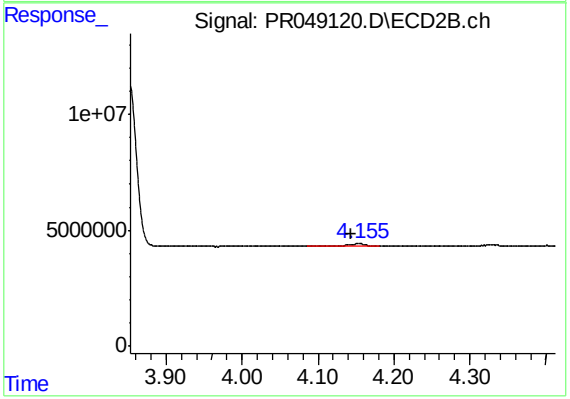
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: 0.001 min
Response: 1117077
Conc: 15.85 ng/ml



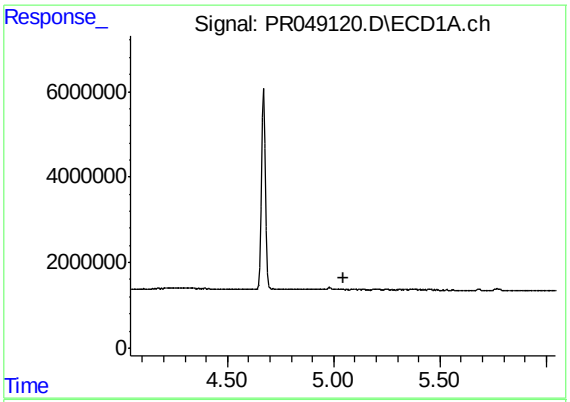
#9 AR-1221-2

R.T.: 4.980 min
Delta R.T.: 0.014 min
Response: 608180
Conc: 28.04 ng/ml



#9 AR-1221-2

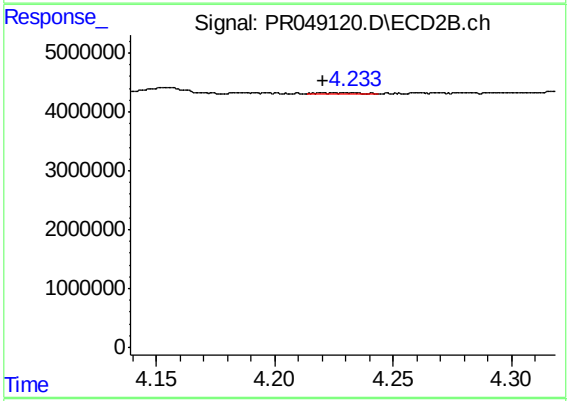
R.T.: 4.155 min
Delta R.T.: 0.010 min
Response: 1925865
Conc: 62.97 ng/ml



#10 AR-1221-3

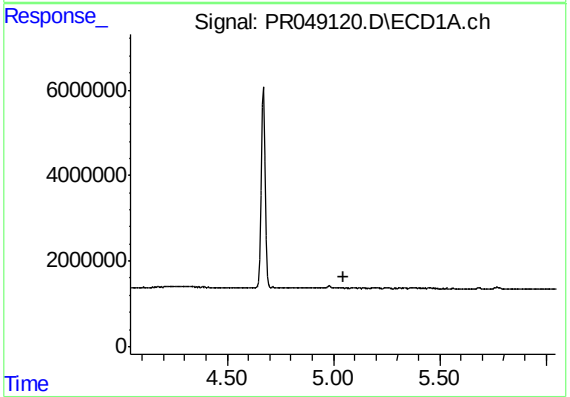
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



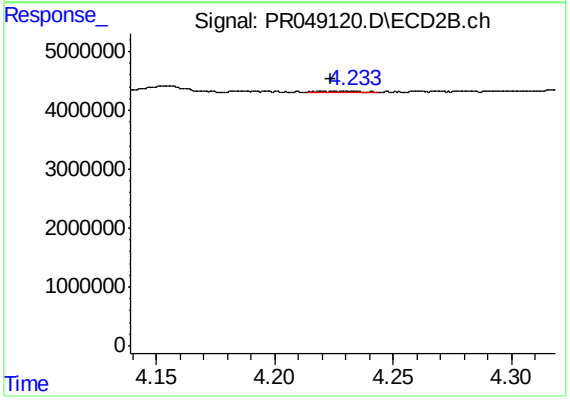
#10 AR-1221-3

R.T.: 4.233 min
Delta R.T.: 0.013 min
Response: 192866
Conc: 2.05 ng/ml



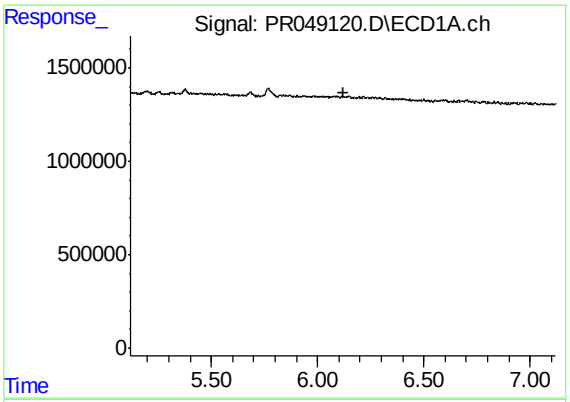
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#11 AR-1232-1

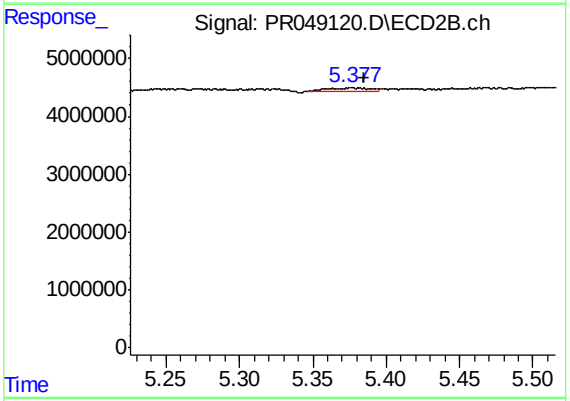
R.T.: 4.233 min
Delta R.T.: 0.010 min
Response: 192866
Conc: 2.50 ng/ml



#15 AR-1232-5

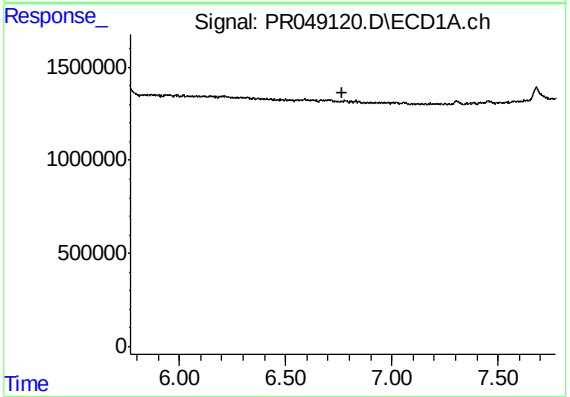
R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



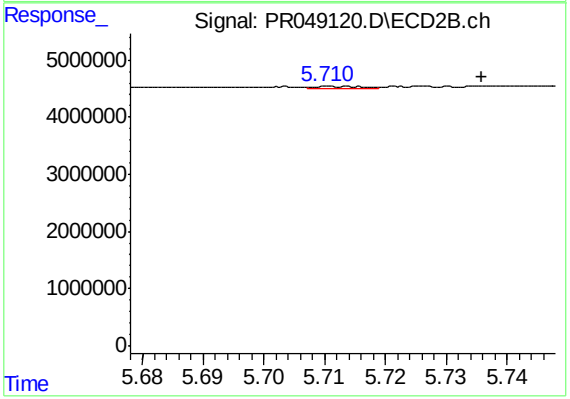
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 1117077
Conc: 42.45 ng/ml



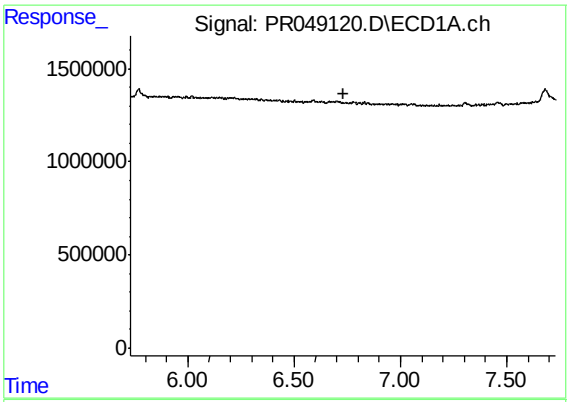
#20 AR-1242-5

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



#20 AR-1242-5

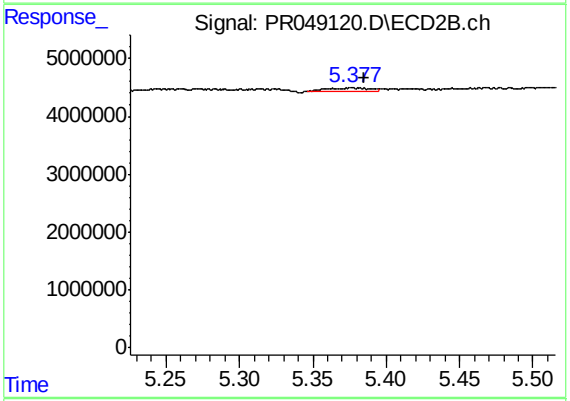
R.T.: 5.713 min
Delta R.T.: -0.023 min
Response: 272859
Conc: 3.67 ng/ml



#24 AR-1248-4

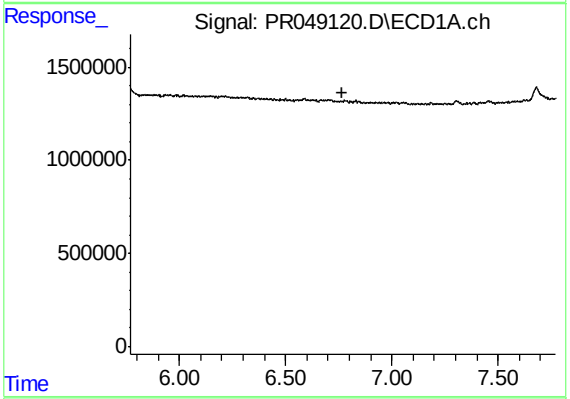
R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



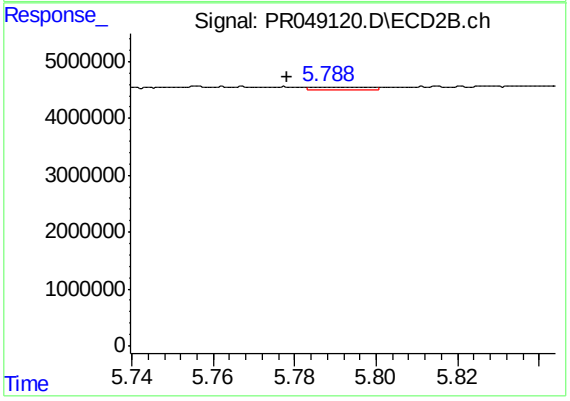
#24 AR-1248-4

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 1117077
Conc: 13.08 ng/ml



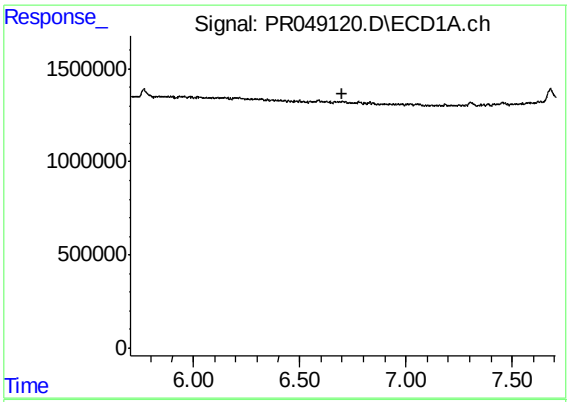
#25 AR-1248-5

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



#25 AR-1248-5

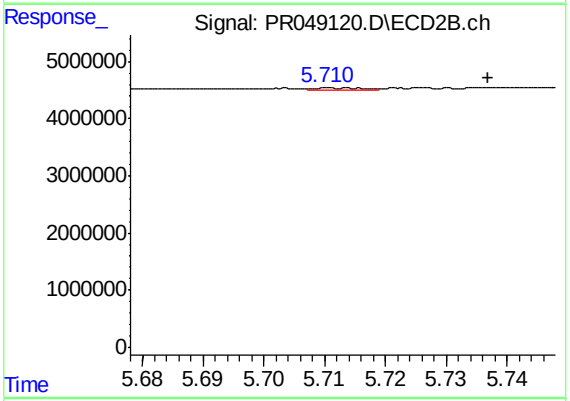
R.T.: 5.788 min
Delta R.T.: 0.010 min
Response: 436764
Conc: 3.78 ng/ml



#26 AR-1254-1

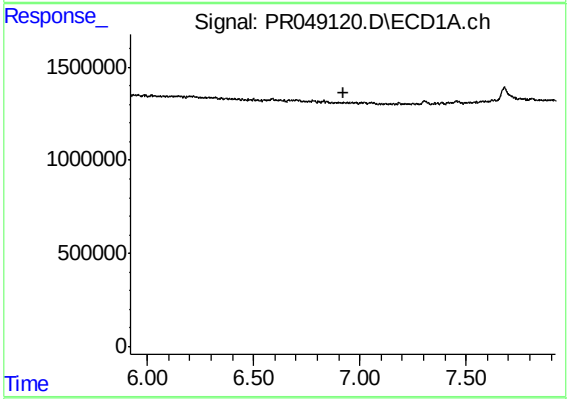
R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



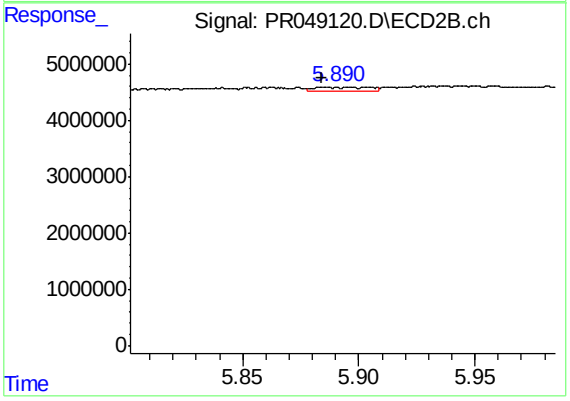
#26 AR-1254-1

R.T.: 5.713 min
Delta R.T.: -0.024 min
Response: 272859
Conc: 2.15 ng/ml



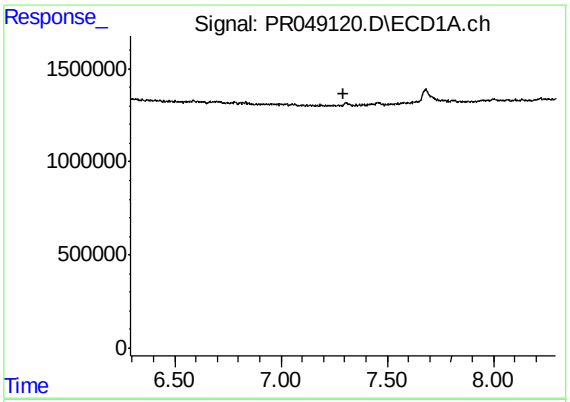
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#27 AR-1254-2

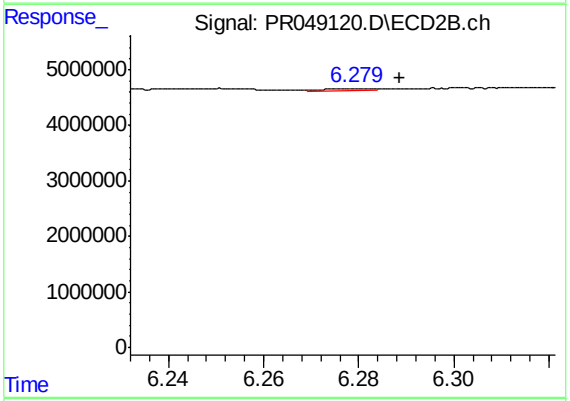
R.T.: 5.885 min
Delta R.T.: 0.001 min
Response: 990414
Conc: 8.46 ng/ml



#28 AR-1254-3

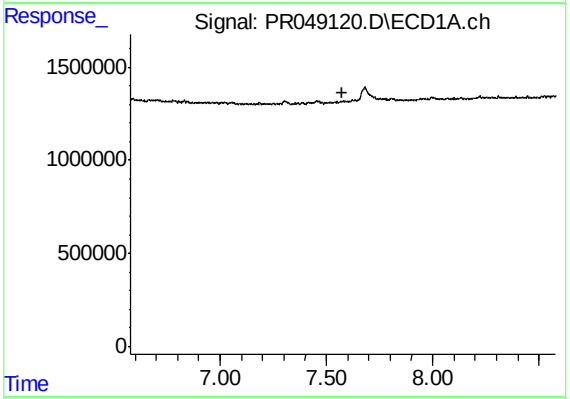
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



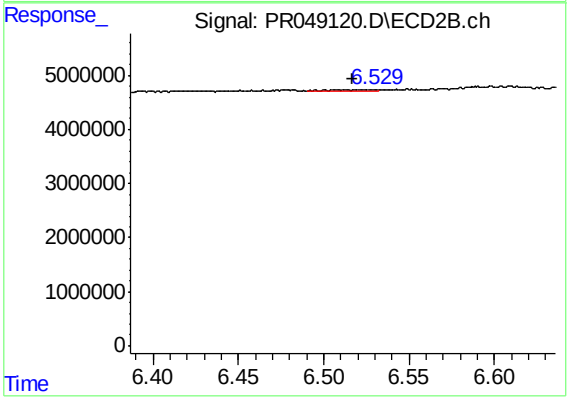
#28 AR-1254-3

R.T.: 6.280 min
Delta R.T.: -0.009 min
Response: 260436
Conc: 1.08 ng/ml



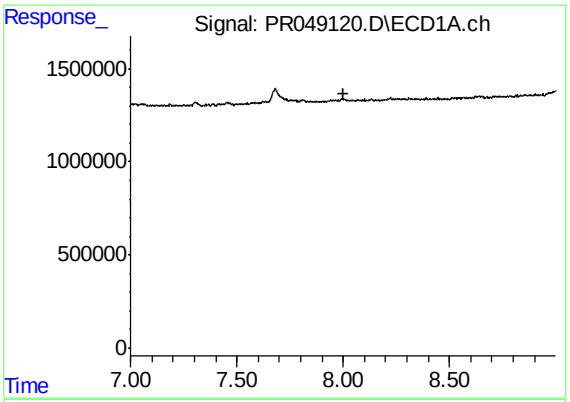
#29 AR-1254-4

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



#29 AR-1254-4

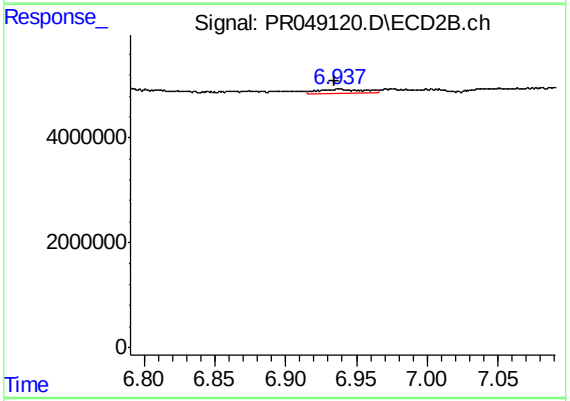
R.T.: 6.523 min
Delta R.T.: 0.006 min
Response: 518966
Conc: 1.91 ng/ml



#30 AR-1254-5

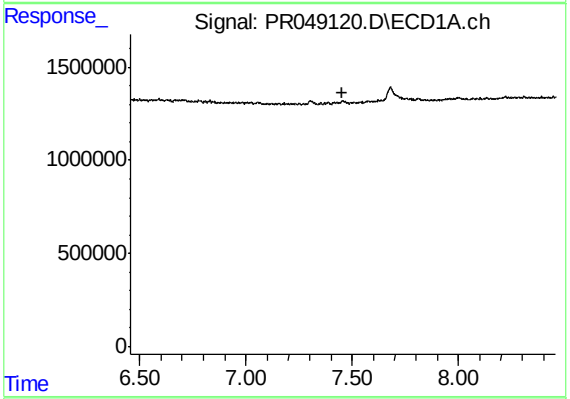
R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



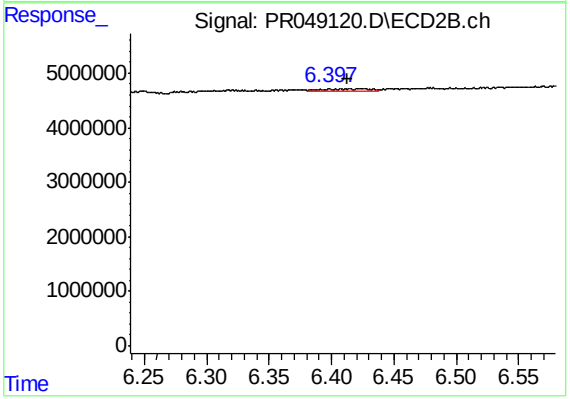
#30 AR-1254-5

R.T.: 6.938 min
Delta R.T.: 0.003 min
Response: 1600885
Conc: 4.55 ng/ml



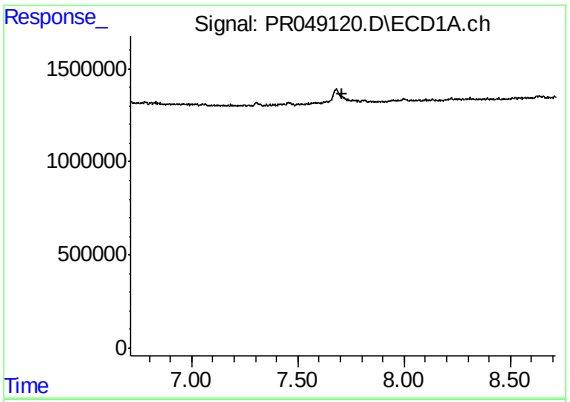
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#31 AR-1260-1

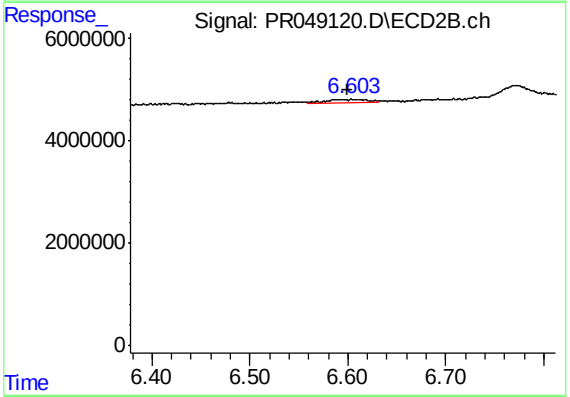
R.T.: 6.425 min
Delta R.T.: 0.013 min
Response: 1180180
Conc: 8.65 ng/ml



#32 AR-1260-2

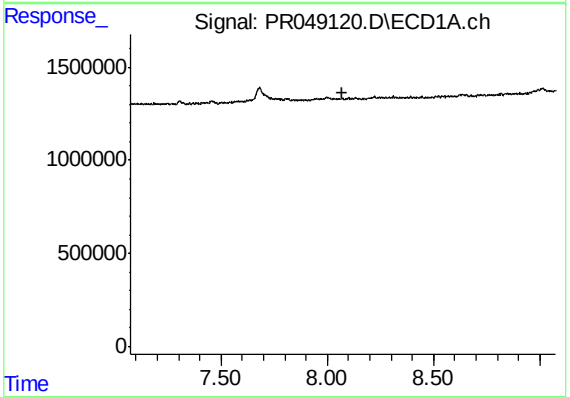
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



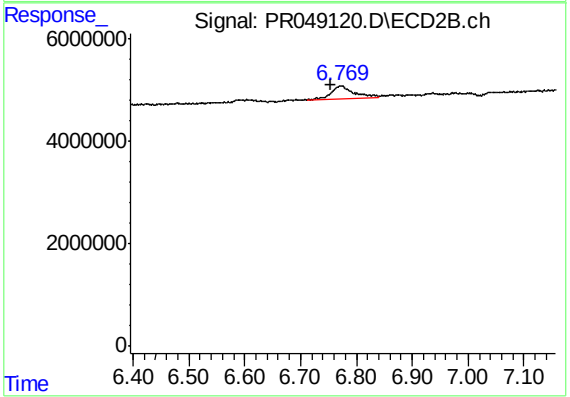
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: 0.004 min
Response: 1686484
Conc: 4.48 ng/ml



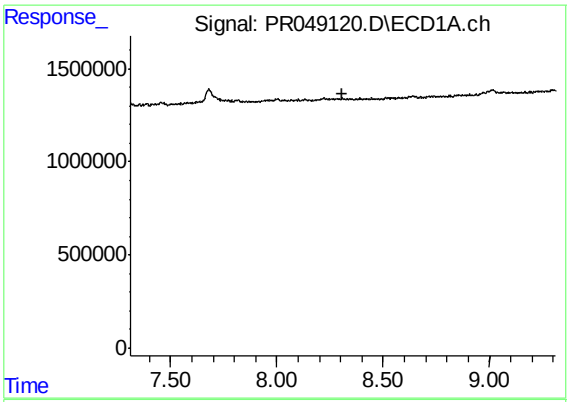
#33 AR-1260-3

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



#33 AR-1260-3

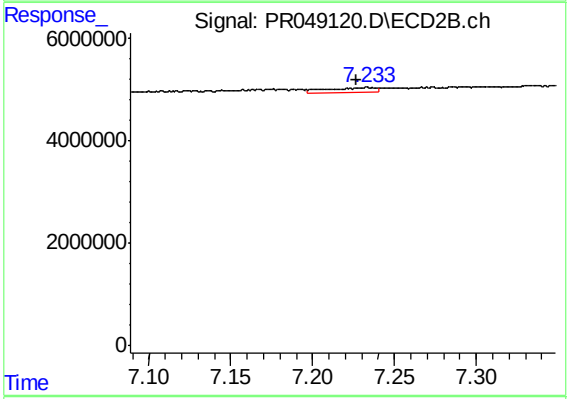
R.T.: 6.771 min
Delta R.T.: 0.017 min
Response: 7246226
Conc: 27.44 ng/ml



#34 AR-1260-4

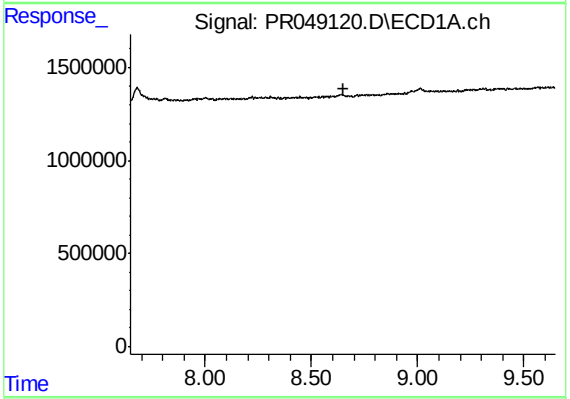
R.T.: 0.000 min
Exp R.T. : 8.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



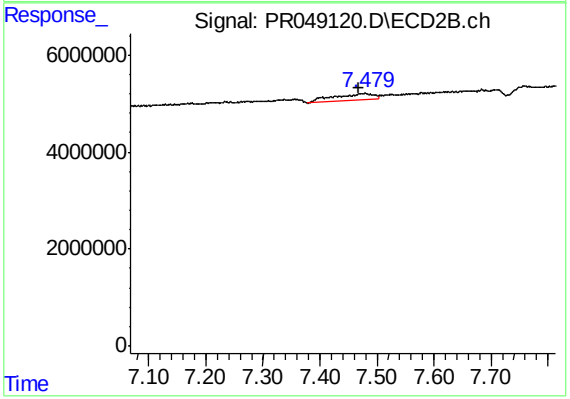
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: 0.007 min
Response: 1789142
Conc: 6.51 ng/ml



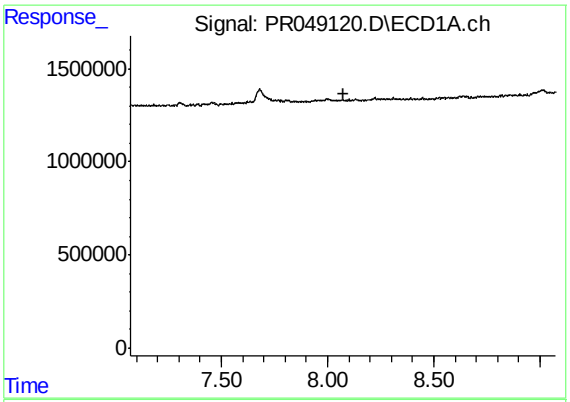
#35 AR-1260-5

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



#35 AR-1260-5

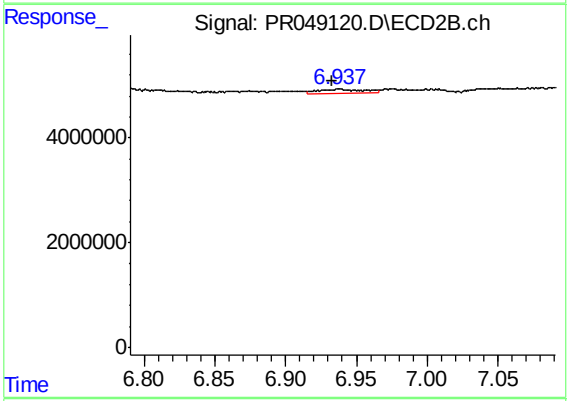
R.T.: 7.479 min
Delta R.T.: 0.010 min
Response: 6508628
Conc: 5.19 ng/ml



#36 AR-1262-1

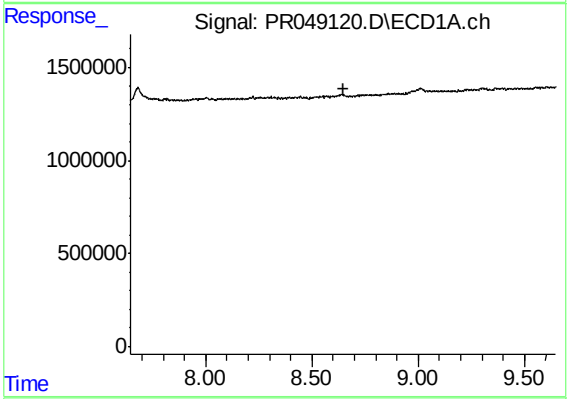
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



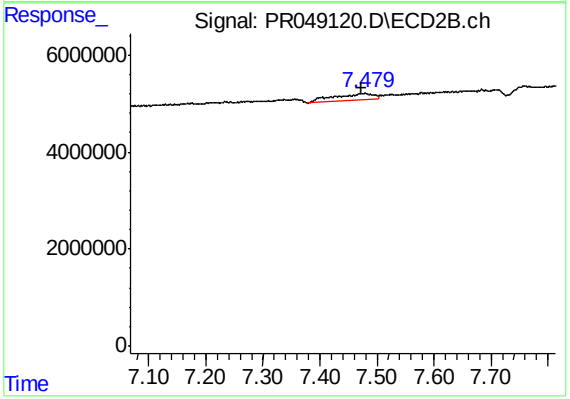
#36 AR-1262-1

R.T.: 6.938 min
Delta R.T.: 0.005 min
Response: 1600885
Conc: 8.80 ng/ml



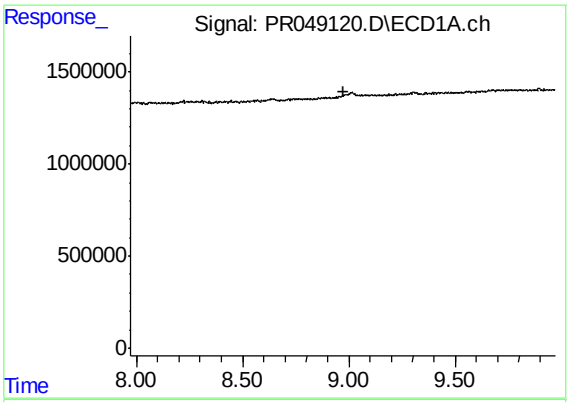
#37 AR-1262-2

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



#37 AR-1262-2

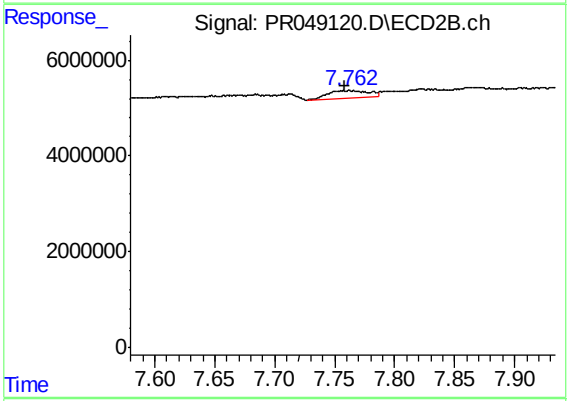
R.T.: 7.479 min
Delta R.T.: 0.005 min
Response: 6508628
Conc: 5.17 ng/ml



#38 AR-1262-3

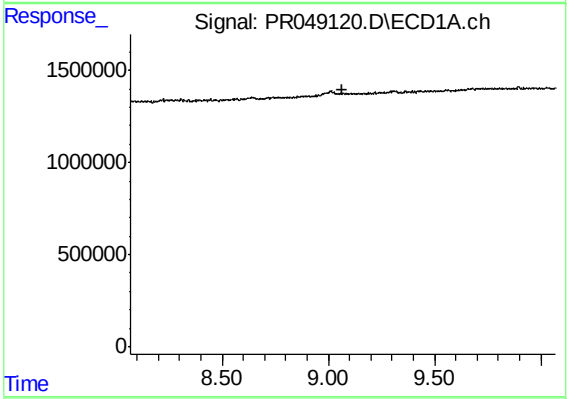
R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



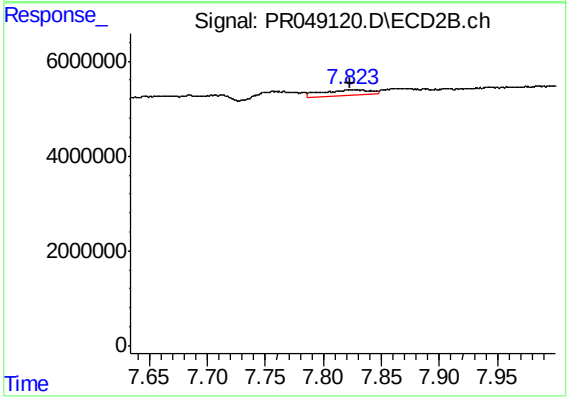
#38 AR-1262-3

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 3732214
Conc: 7.39 ng/ml



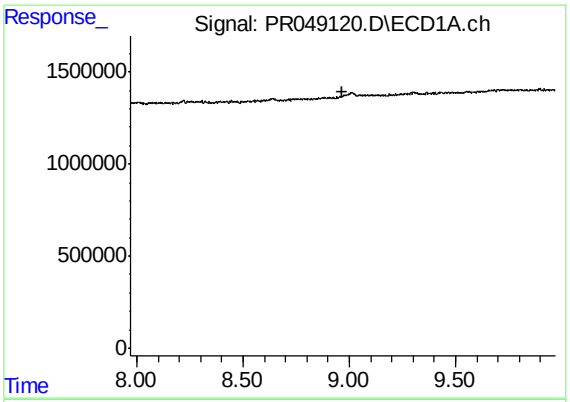
#39 AR-1262-4

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



#39 AR-1262-4

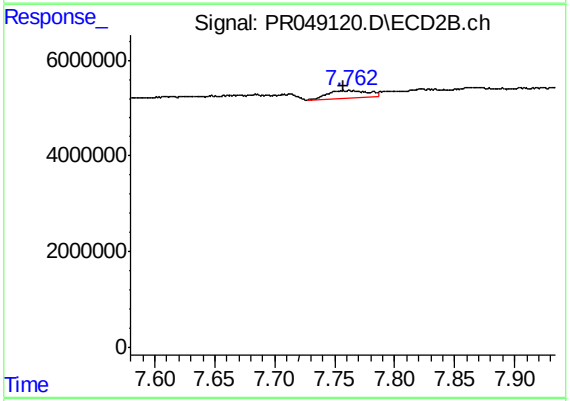
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 3405461
Conc: 4.07 ng/ml



#41 AR-1268-1

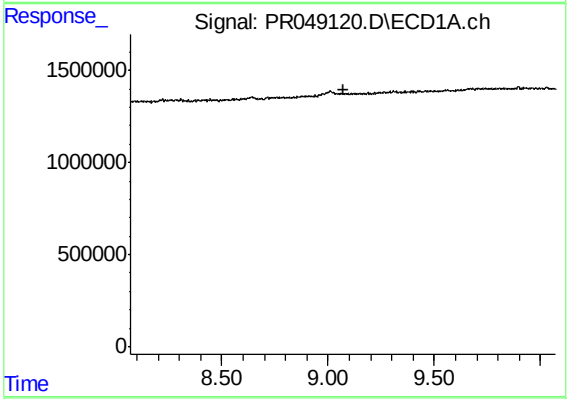
R.T.: 0.000 min
Exp R.T. : 8.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



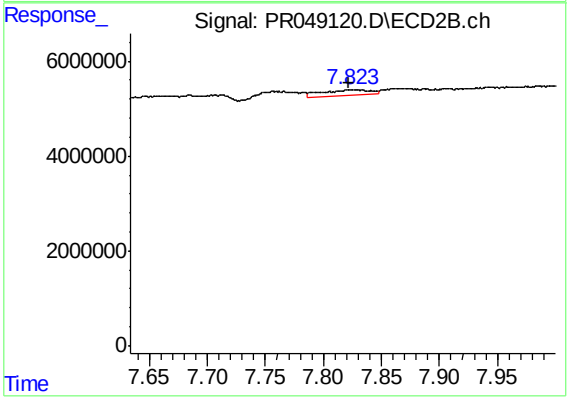
#41 AR-1268-1

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 3732214
Conc: 2.39 ng/ml



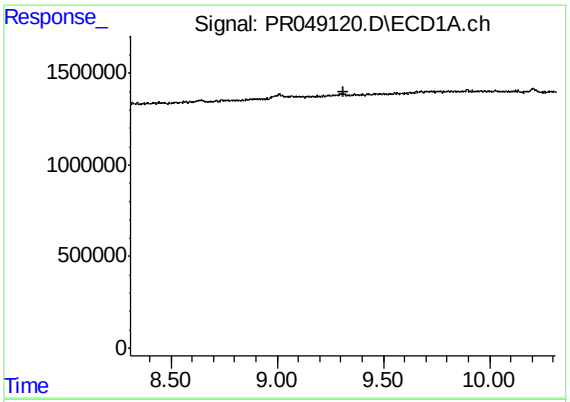
#42 AR-1268-2

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



#42 AR-1268-2

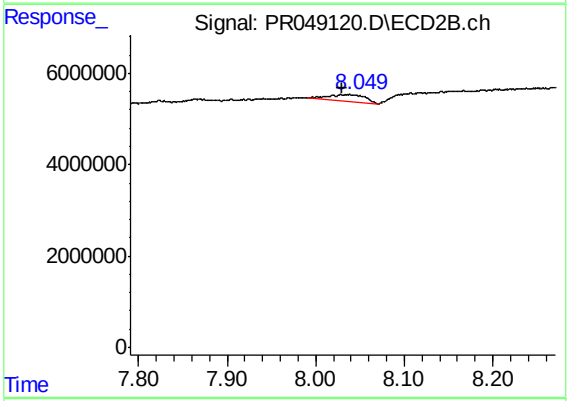
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 3405461
Conc: 2.55 ng/ml



#43 AR-1268-3

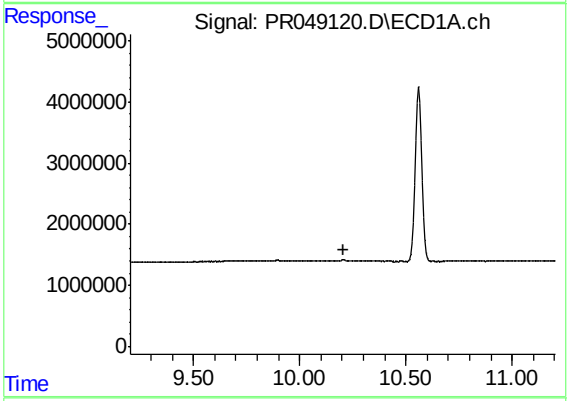
R.T.: 0.000 min
Exp R.T. : 9.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



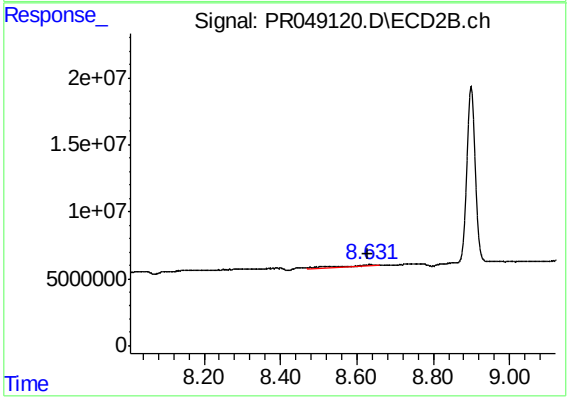
#43 AR-1268-3

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 3963932
Conc: 3.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.639 min
Delta R.T.: 0.010 min
Response: 10367696
Conc: 2.95 ng/ml