Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 00:15
Operator : AJ\MA
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: Jul 16 04:33:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 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...	4.765	3.988	34187899	251.3E6	18.586	20.421	
2)	SA Decachlor...	10.766	9.112	37127474	318.0E6	18.783	20.536	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.533	0	2549240	N.D.	6.856	#
9)	L2 AR-1221-2	5.081	4.295	445680	2992146	30.359	31.434	
12)	L3 AR-1232-2	5.694	0.000	64014	0	3.309	N.D.	#
15)	L3 AR-1232-5	0.000	5.533	0	2549240	N.D.	18.565	#
20)	L4 AR-1242-5	6.885	5.922f	359823	4159083	8.132	11.266	#
24)	L5 AR-1248-4	6.821f	5.533	925731	2549240	12.565	5.430	#
25)	L5 AR-1248-5	6.885	5.922f	359823	4159083	5.123	8.591	#
26)	L6 AR-1254-1	6.821	5.922f	925731	4159083	11.990	5.281	#
28)	L6 AR-1254-3	7.435f	6.472f	312438	2359963	2.330	1.988	
29)	L6 AR-1254-4	7.689	0.000	841096	0	8.192	N.D.	#
30)	L6 AR-1254-5	8.117	0.000	262995	0	2.365	N.D.	#
32)	L7 AR-1260-2	7.820	0.000	233575	0	2.034	N.D.	#
34)	L7 AR-1260-4	8.463f	0.000	302912	0	2.910	N.D.	#
38)	L8 AR-1262-3	9.099f	0.000	179890	0	1.842	N.D.	#
39)	L8 AR-1262-4	0.000	7.970f	0	6914549	N.D.	4.875	#
41)	L9 AR-1268-1	9.099f	0.000	179890	0	0.601	N.D.	#
42)	L9 AR-1268-2	0.000	7.970f	0	6914549	N.D.	2.882	#
43)	L9 AR-1268-3	9.462	8.208	470845	7435464	2.051	3.703	#
45)	L9 AR-1268-5	10.396	8.829	355993	2781176	0.455	0.439	

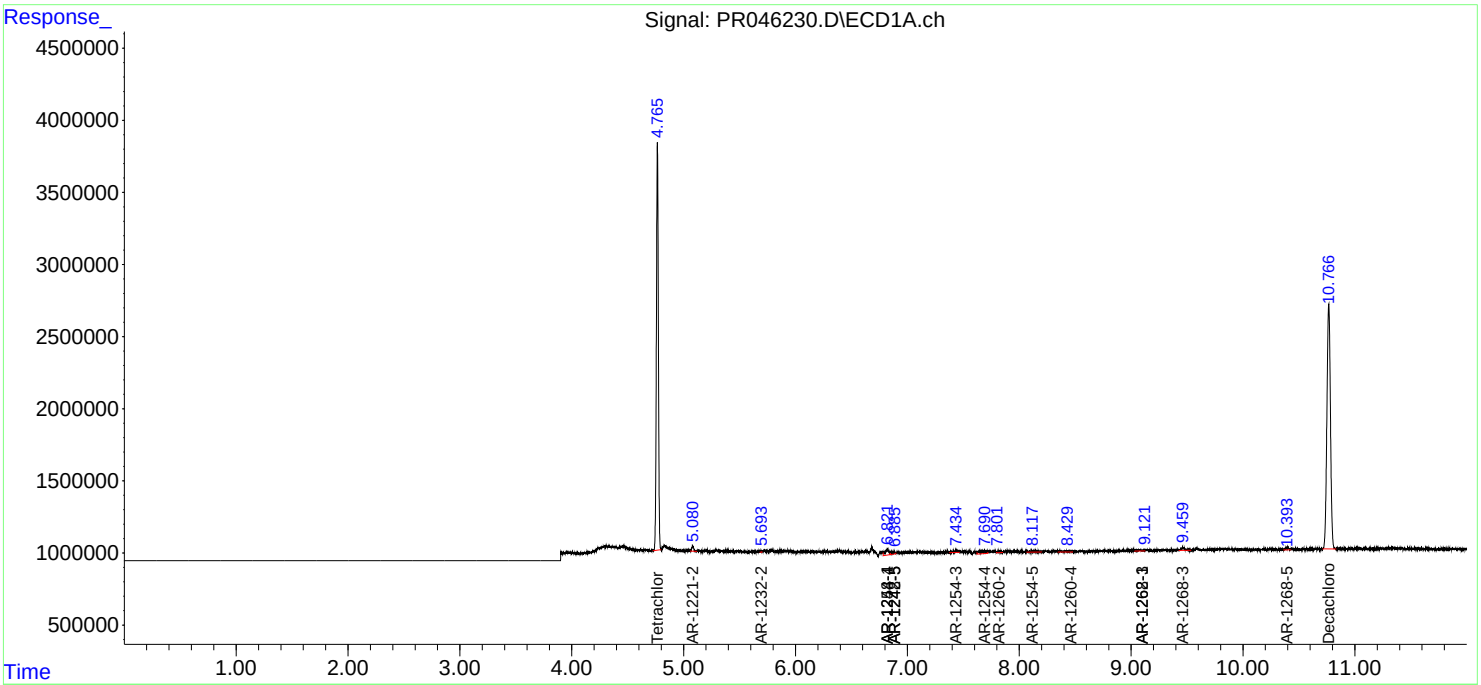
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

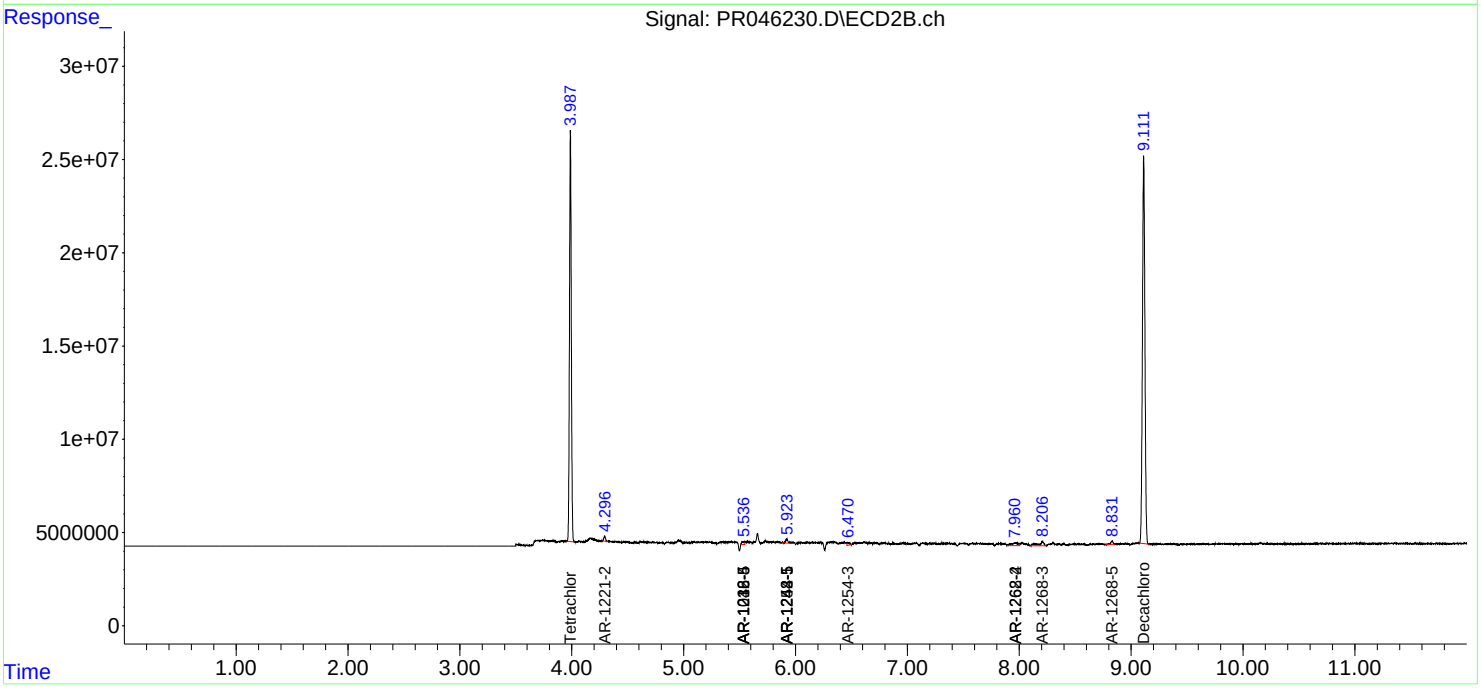
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 00:15
Operator : AJ\MA
Sample : I,.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

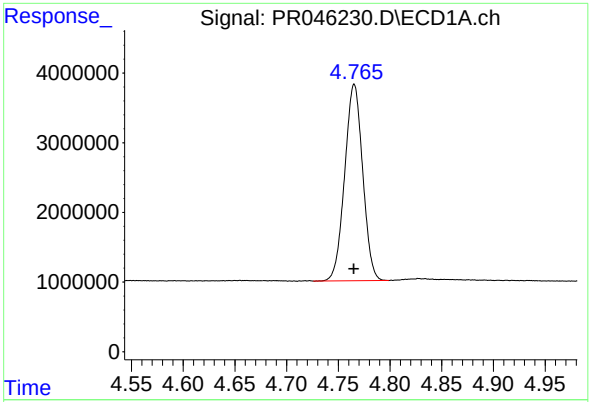
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:33:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 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



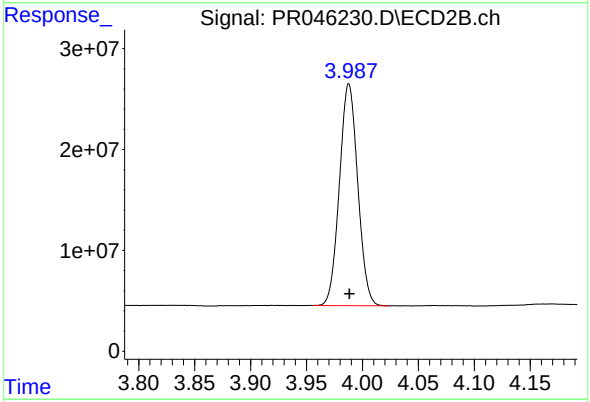




#1 Tetrachloro-m-xylene

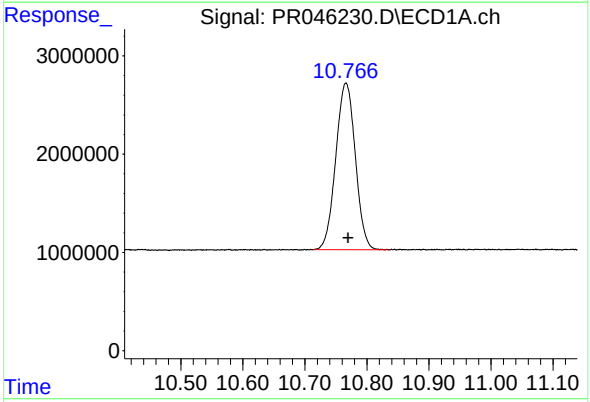
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 34187899
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



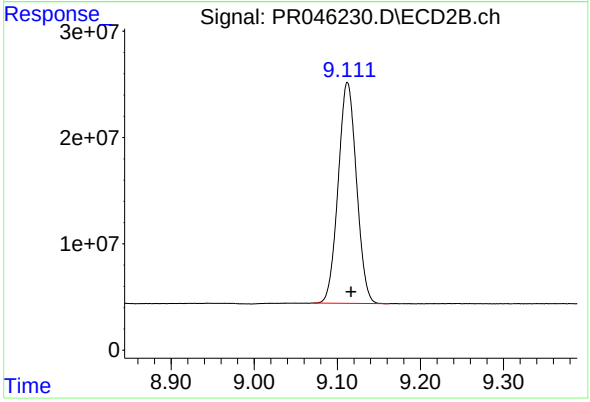
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 251298707
Conc: 20.42 ng/ml



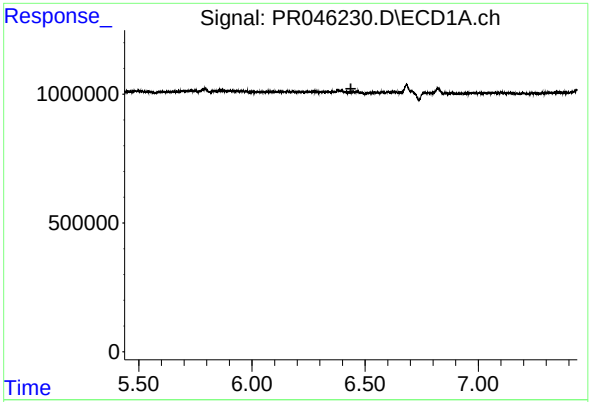
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: -0.003 min
Response: 37127474
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

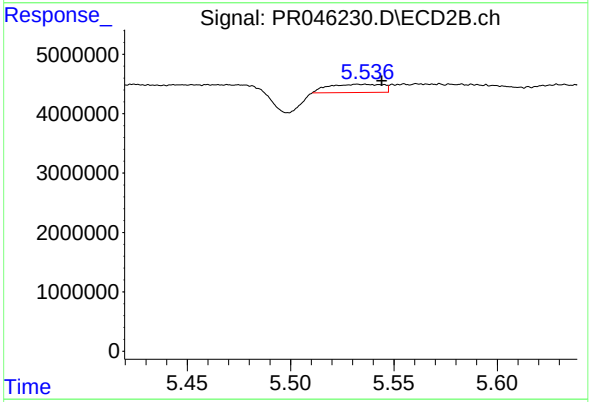
R.T.: 9.112 min
Delta R.T.: -0.004 min
Response: 317981536
Conc: 20.54 ng/ml



#7 AR-1016-5

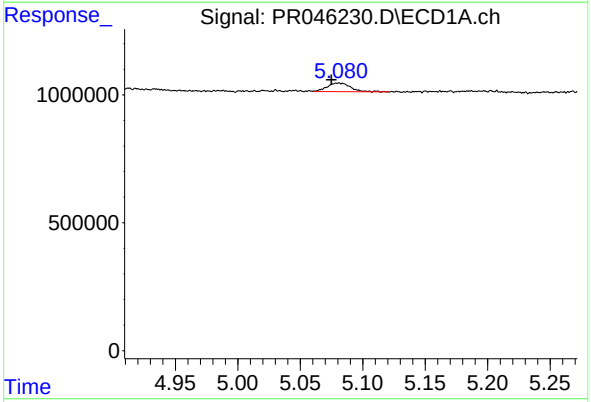
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



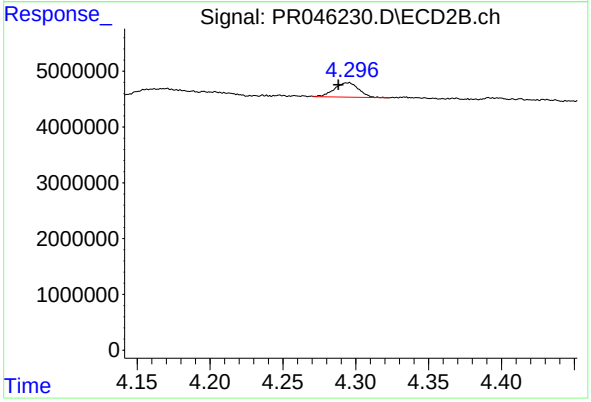
#7 AR-1016-5

R.T.: 5.533 min
Delta R.T.: -0.011 min
Response: 2549240
Conc: 6.86 ng/ml



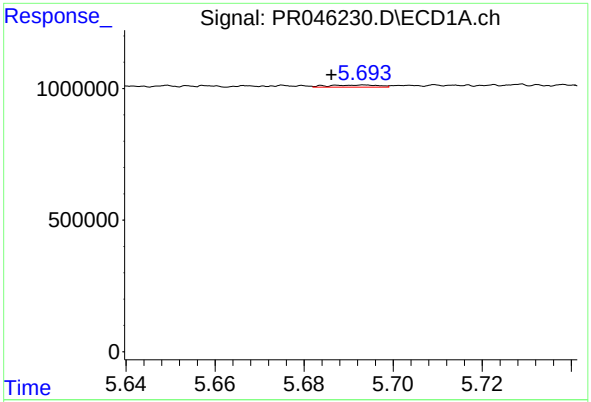
#9 AR-1221-2

R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 445680
Conc: 30.36 ng/ml



#9 AR-1221-2

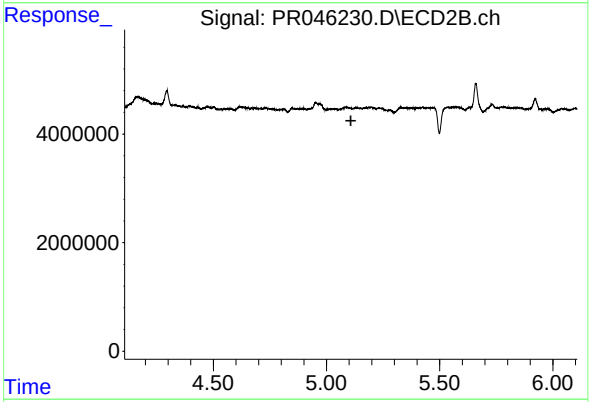
R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 2992146
Conc: 31.43 ng/ml



#12 AR-1232-2

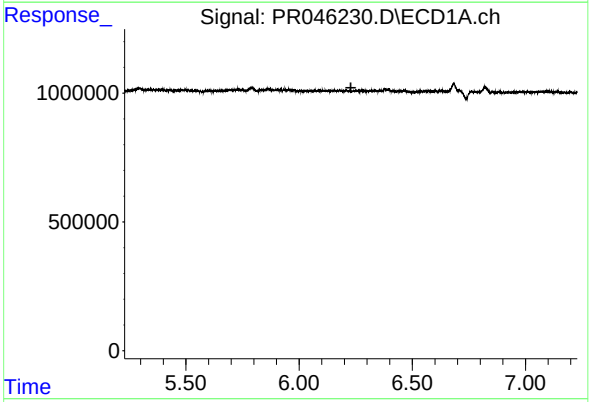
R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 64014
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



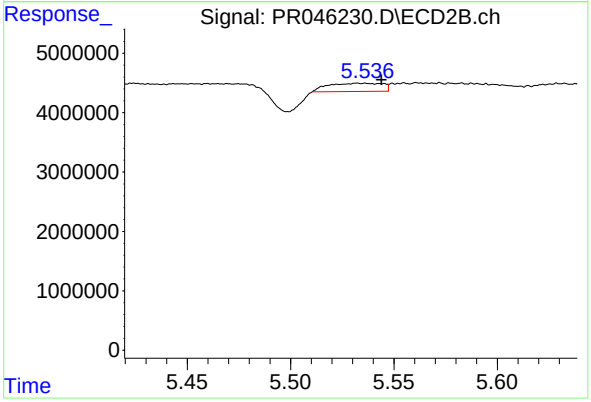
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



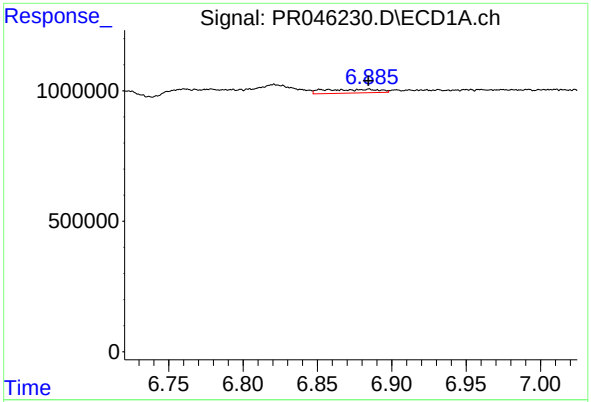
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#15 AR-1232-5

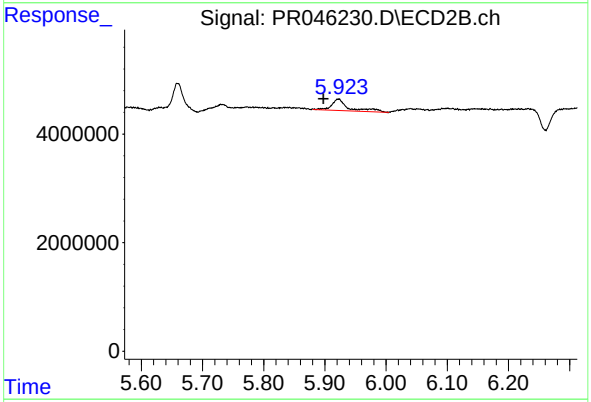
R.T.: 5.533 min
Delta R.T.: -0.011 min
Response: 2549240
Conc: 18.56 ng/ml



#20 AR-1242-5

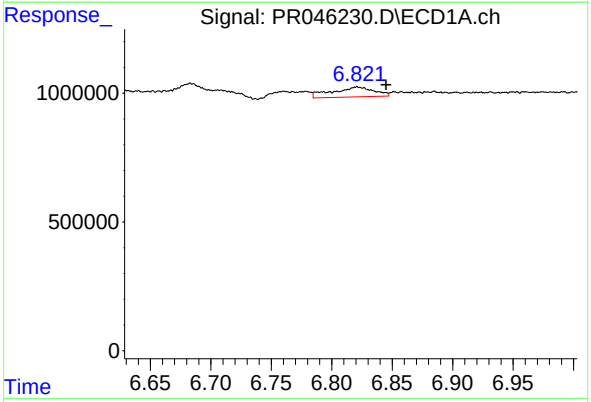
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 359823
Conc: 8.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



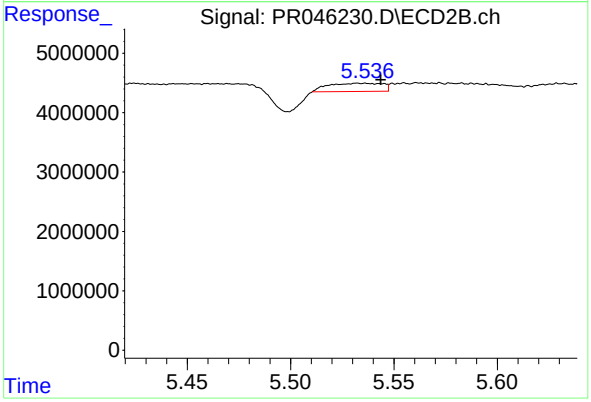
#20 AR-1242-5

R.T.: 5.922 min
Delta R.T.: 0.024 min
Response: 4159083
Conc: 11.27 ng/ml



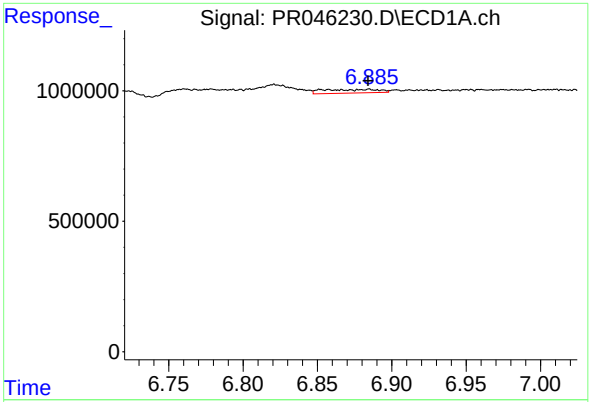
#24 AR-1248-4

R.T.: 6.821 min
Delta R.T.: -0.024 min
Response: 925731
Conc: 12.57 ng/ml



#24 AR-1248-4

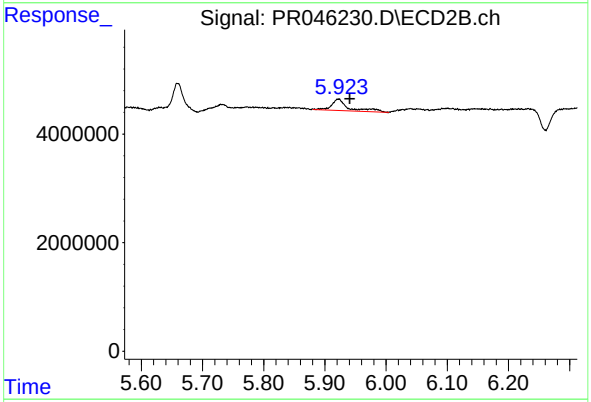
R.T.: 5.533 min
Delta R.T.: -0.011 min
Response: 2549240
Conc: 5.43 ng/ml



#25 AR-1248-5

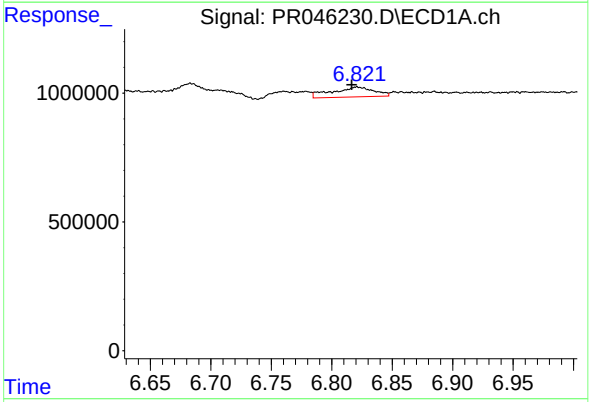
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 359823
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



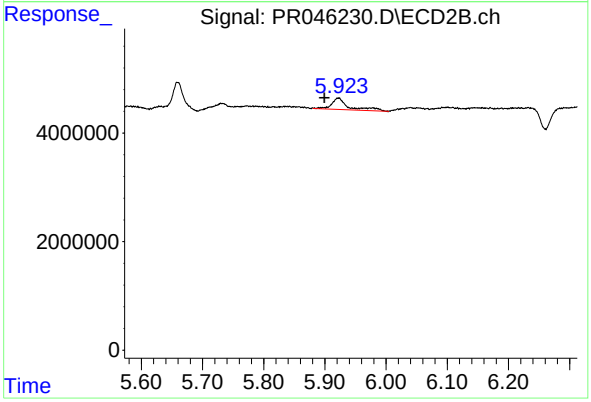
#25 AR-1248-5

R.T.: 5.922 min
Delta R.T.: -0.018 min
Response: 4159083
Conc: 8.59 ng/ml



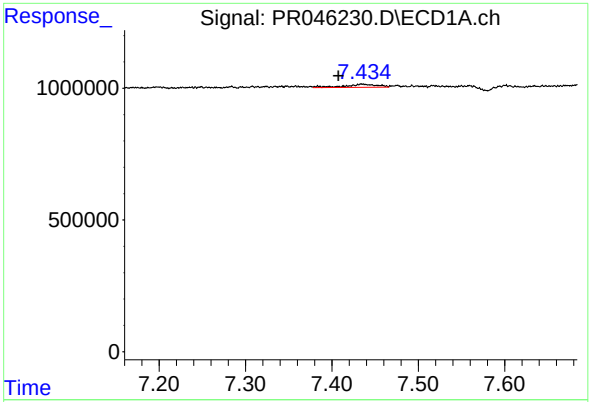
#26 AR-1254-1

R.T.: 6.821 min
Delta R.T.: 0.004 min
Response: 925731
Conc: 11.99 ng/ml



#26 AR-1254-1

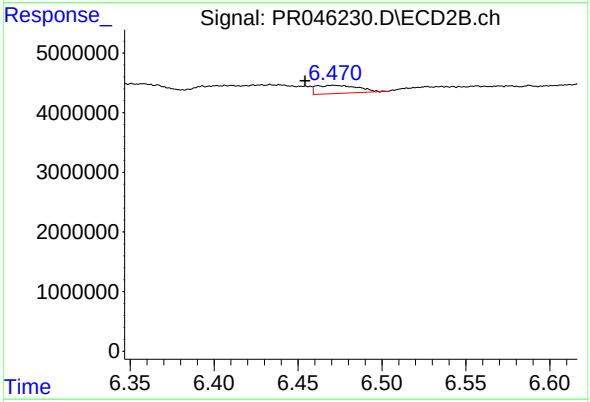
R.T.: 5.922 min
Delta R.T.: 0.023 min
Response: 4159083
Conc: 5.28 ng/ml



#28 AR-1254-3

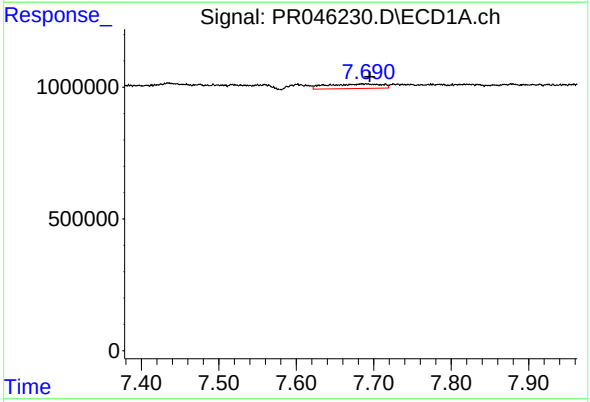
R.T.: 7.435 min
Delta R.T.: 0.028 min
Response: 312438
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



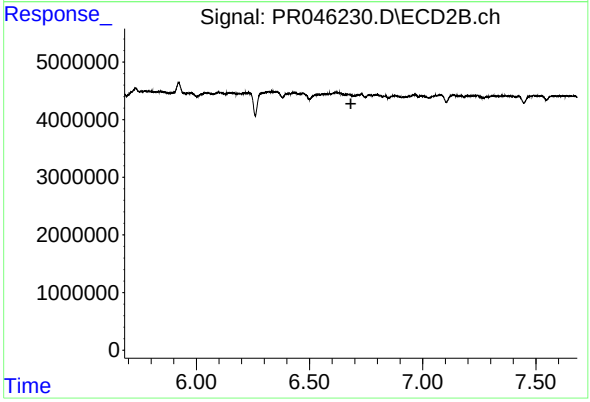
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.018 min
Response: 2359963
Conc: 1.99 ng/ml



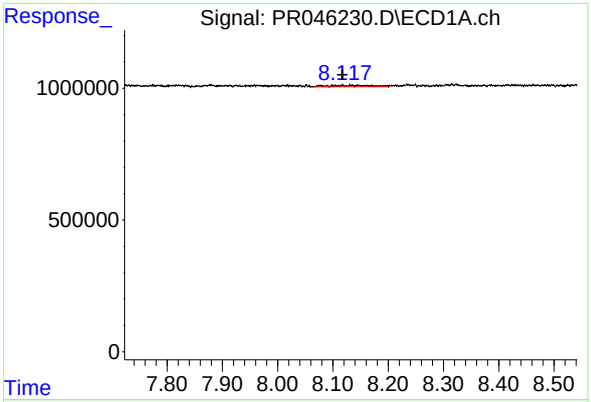
#29 AR-1254-4

R.T.: 7.689 min
Delta R.T.: -0.006 min
Response: 841096
Conc: 8.19 ng/ml



#29 AR-1254-4

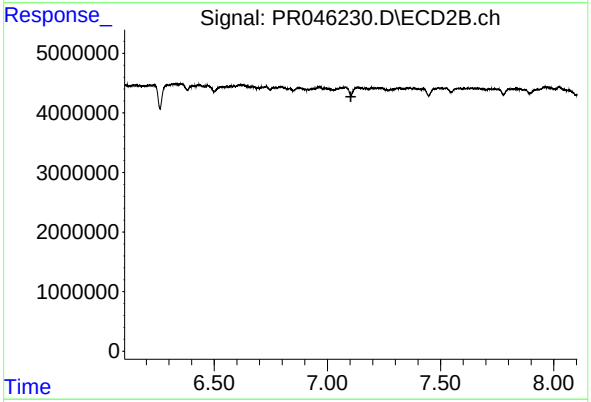
R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

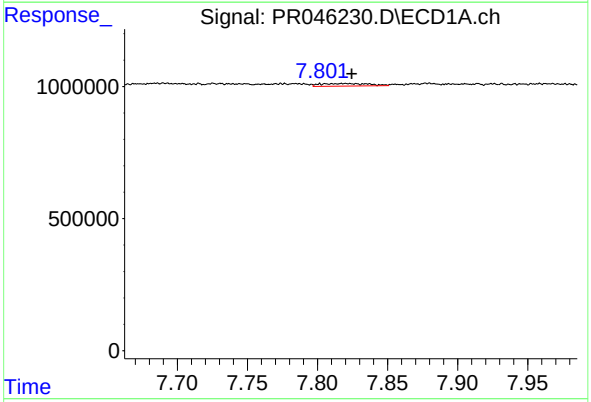
R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 262995
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



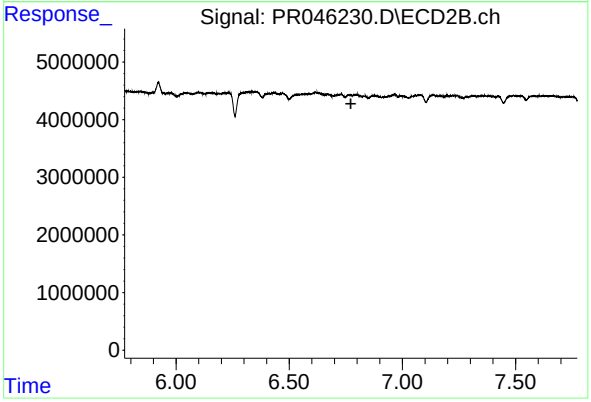
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



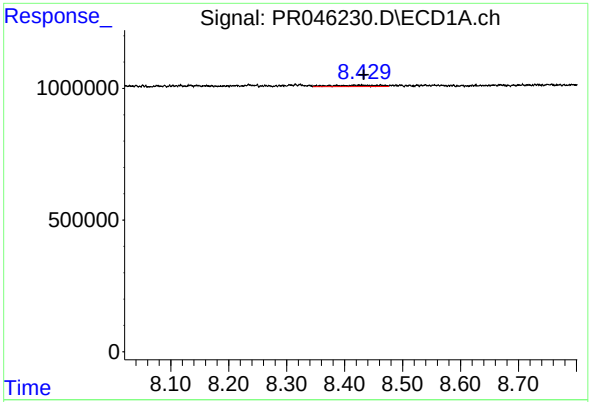
#32 AR-1260-2

R.T.: 7.820 min
Delta R.T.: -0.004 min
Response: 233575
Conc: 2.03 ng/ml



#32 AR-1260-2

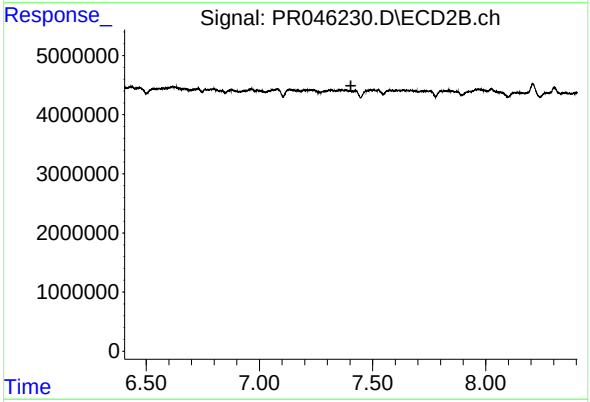
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#34 AR-1260-4

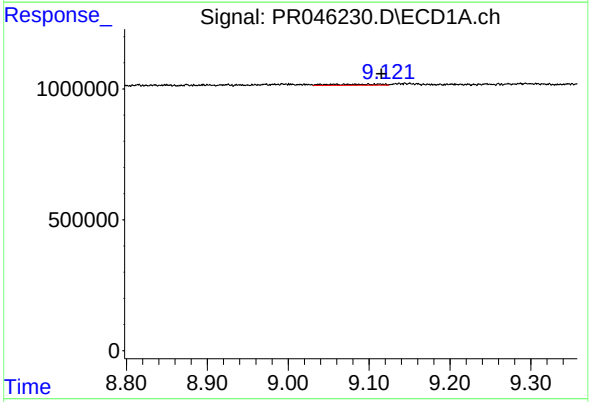
R.T.: 8.463 min
Delta R.T.: 0.030 min
Response: 302912
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



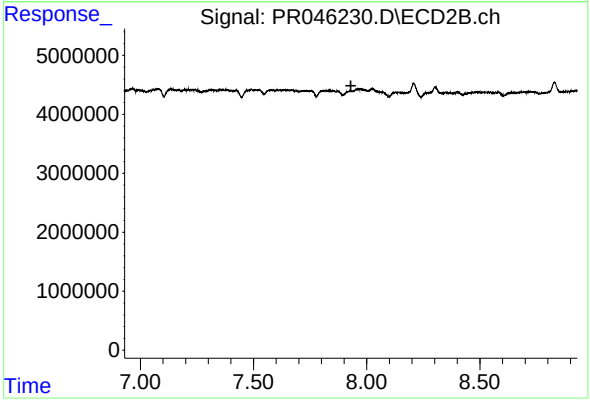
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



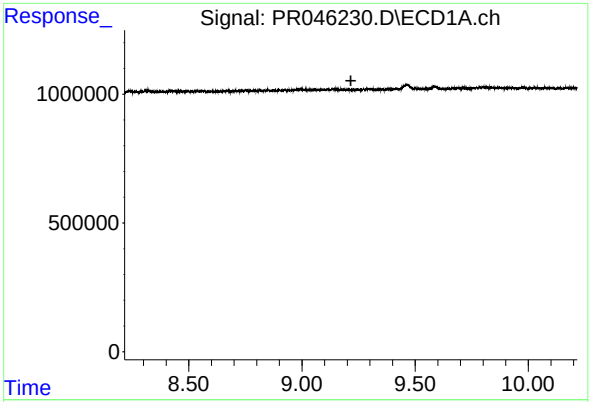
#38 AR-1262-3

R.T.: 9.099 min
Delta R.T.: -0.016 min
Response: 179890
Conc: 1.84 ng/ml



#38 AR-1262-3

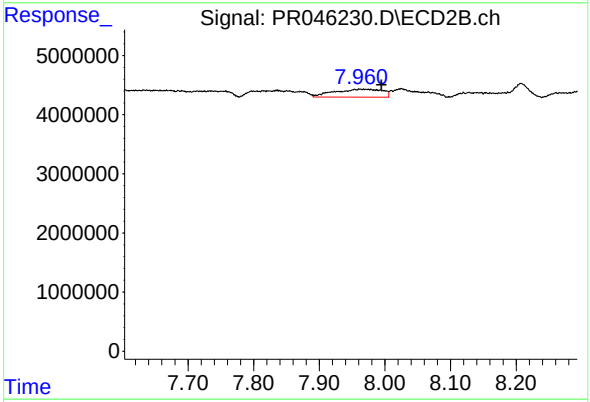
R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#39 AR-1262-4

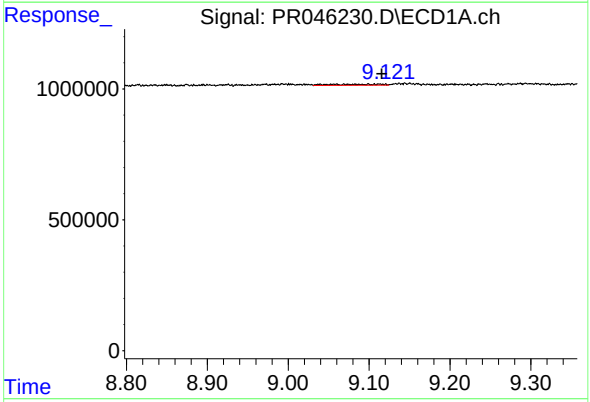
R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



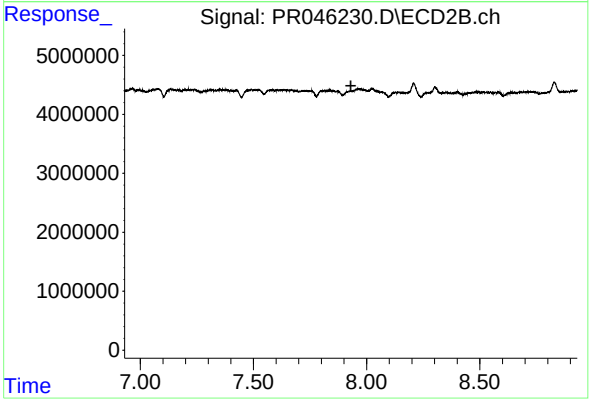
#39 AR-1262-4

R.T.: 7.970 min
Delta R.T.: -0.024 min
Response: 6914549
Conc: 4.88 ng/ml



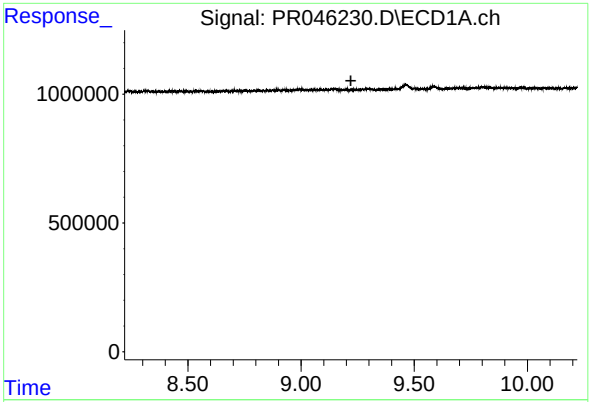
#41 AR-1268-1

R.T.: 9.099 min
Delta R.T.: -0.017 min
Response: 179890
Conc: 0.60 ng/ml



#41 AR-1268-1

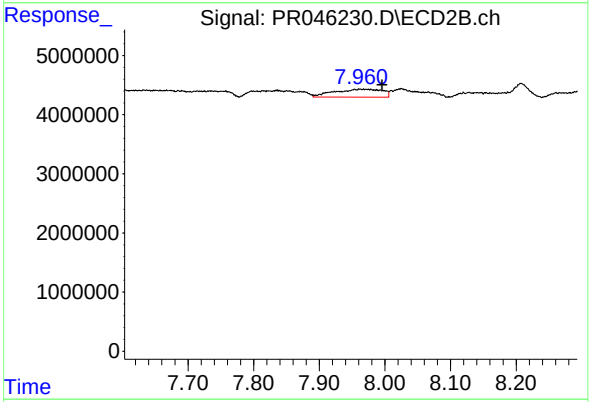
R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#42 AR-1268-2

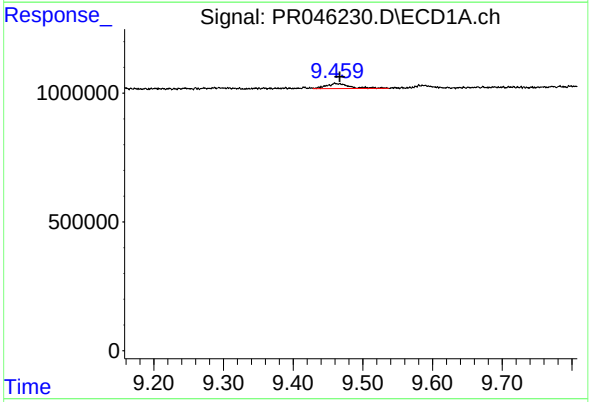
R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



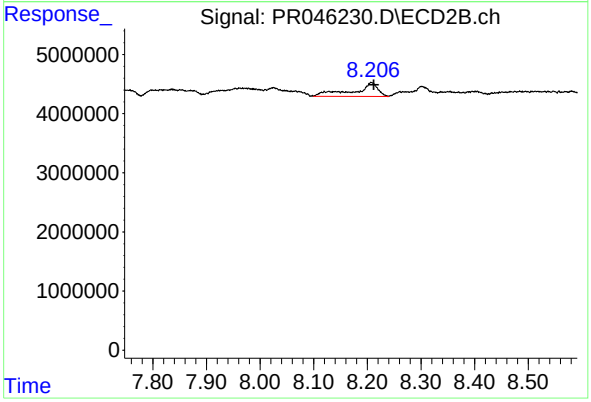
#42 AR-1268-2

R.T.: 7.970 min
Delta R.T.: -0.025 min
Response: 6914549
Conc: 2.88 ng/ml



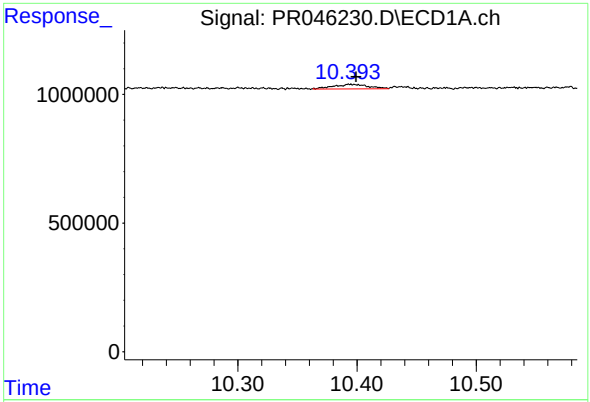
#43 AR-1268-3

R.T.: 9.462 min
Delta R.T.: -0.005 min
Response: 470845
Conc: 2.05 ng/ml



#43 AR-1268-3

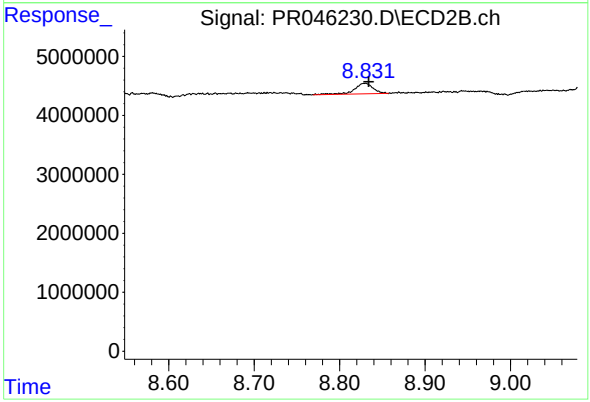
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 7435464
Conc: 3.70 ng/ml



#45 AR-1268-5

R.T.: 10.396 min
Delta R.T.: -0.003 min
Response: 355993
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 2781176
Conc: 0.44 ng/ml