Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 02:53
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:39:09 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...	4.764	3.988	35647168	261.0E6	19.379	21.211	
2)	SA Decachlor...	10.764	9.111	35551121	307.5E6	17.986	19.862	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.538	0	2709613	N.D.	7.287	#
8)	L2 AR-1221-1	0.000	4.198	0	1568808	N.D.	10.959	#
9)	L2 AR-1221-2	5.082	4.295	502058	3656518	34.200	38.414	
10)	L2 AR-1221-3	5.184f	0.000	159876	0	3.407	N.D.	#
12)	L3 AR-1232-2	5.687	0.000	48684	0	2.516	N.D.	#
15)	L3 AR-1232-5	0.000	5.538	0	2709613	N.D.	19.733	#
20)	L4 AR-1242-5	6.896	5.922f	91078	3739399	2.058	10.130	#
24)	L5 AR-1248-4	6.855	5.538	174103	2709613	2.363	5.772	#
25)	L5 AR-1248-5	6.872	5.922f	154678	3739399	2.202	7.724	#
26)	L6 AR-1254-1	6.820	5.922f	702783	3739399	9.102	4.748	#
28)	L6 AR-1254-3	7.435f	6.435f	701077	3059667	5.228	2.577	#
29)	L6 AR-1254-4	7.702	0.000	448459	0	4.368	N.D.	#
30)	L6 AR-1254-5	8.132f	0.000	60229	0	0.542	N.D.	#
32)	L7 AR-1260-2	7.814	0.000	331410	0	2.886	N.D.	#
33)	L7 AR-1260-3	8.186	0.000	124382	0	1.385	N.D.	#
36)	L8 AR-1262-1	8.186	0.000	124382	0	1.021	N.D.	#
38)	L8 AR-1262-3	9.142f	0.000	131755	0	1.349	N.D.	#
41)	L9 AR-1268-1	9.142f	0.000	131755	0	0.440	N.D.	#
43)	L9 AR-1268-3	9.459	8.207	488614	4207217	2.129	2.095	
45)	L9 AR-1268-5	10.394	8.827	587236	2248110	0.751	0.355	#

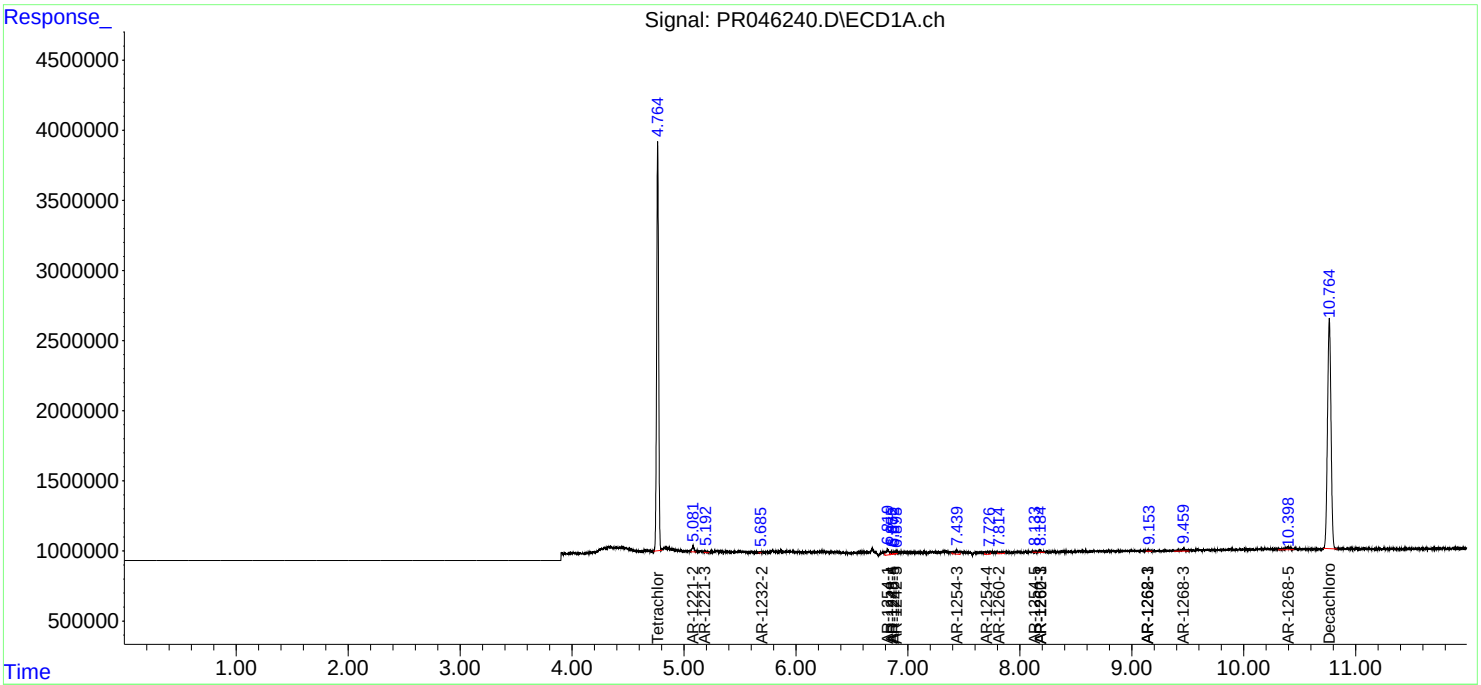
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

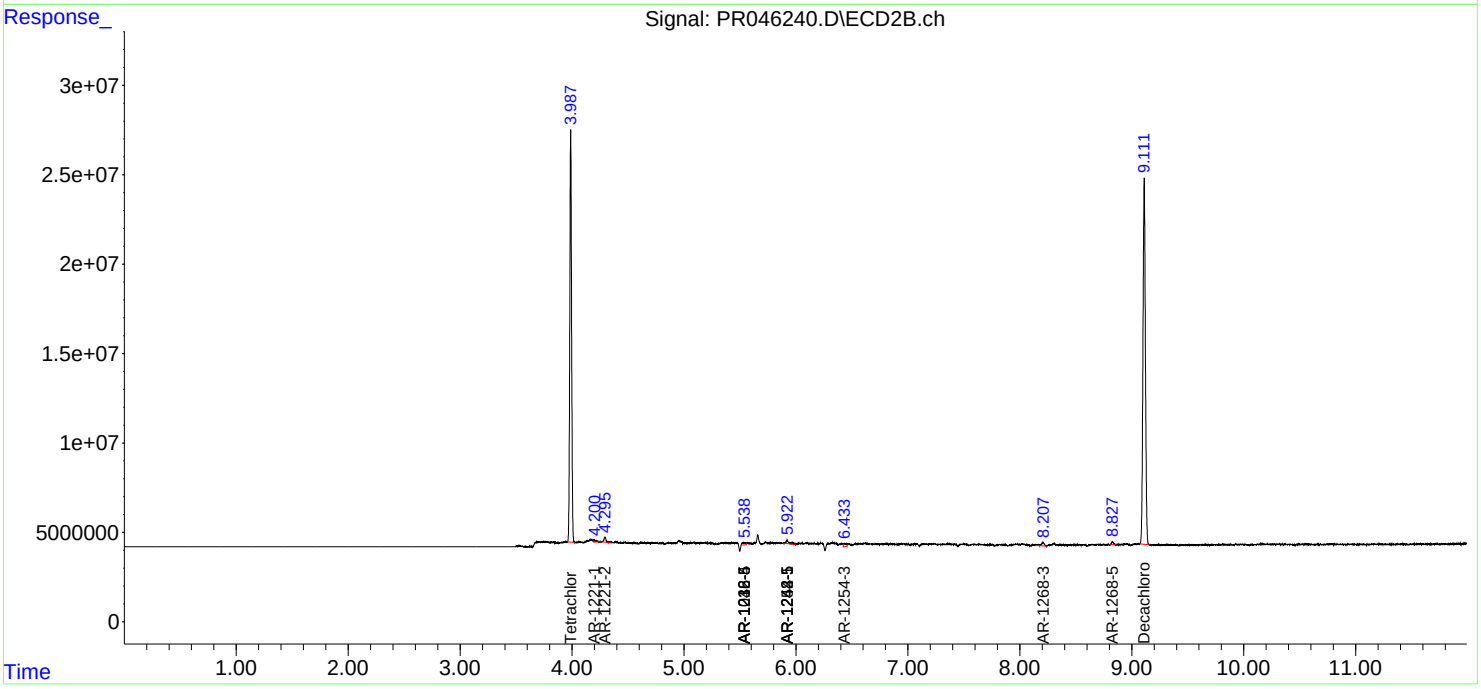
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 02:53
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

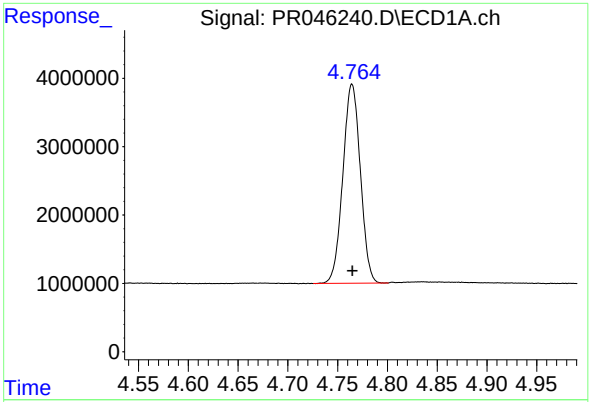
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:39:09 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



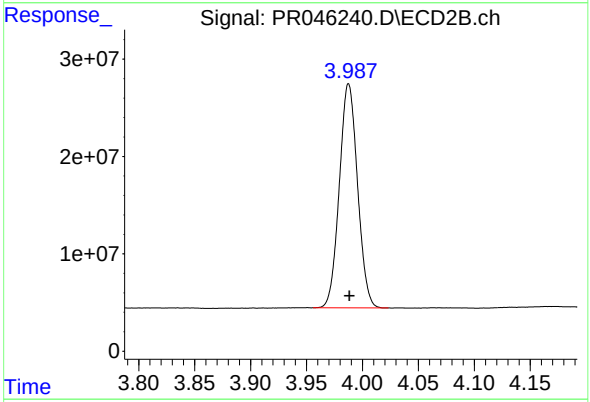




#1 Tetrachloro-m-xylene

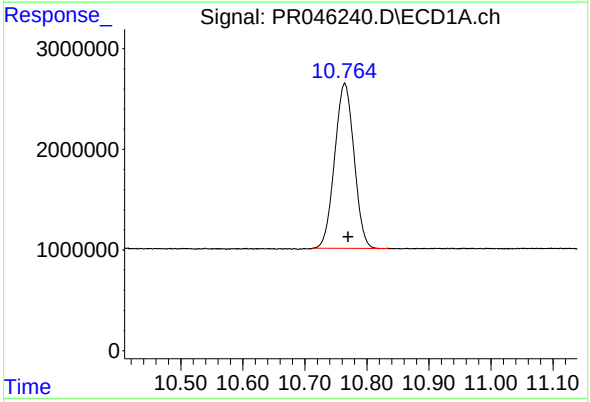
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 35647168
Conc: 19.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



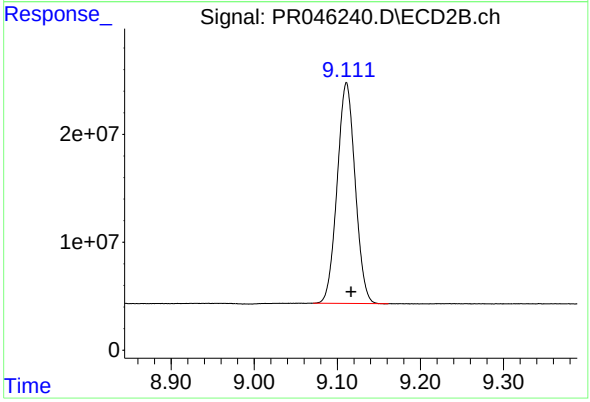
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 261024792
Conc: 21.21 ng/ml



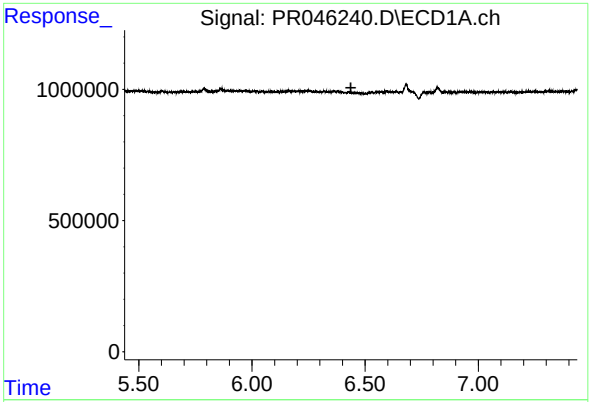
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: 35551121
Conc: 17.99 ng/ml



#2 Decachlorobiphenyl

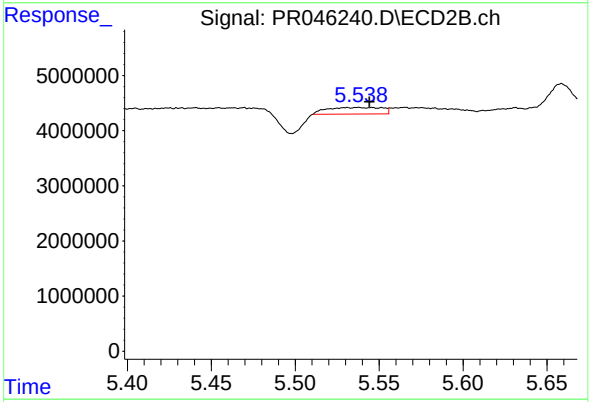
R.T.: 9.111 min
Delta R.T.: -0.006 min
Response: 307545505
Conc: 19.86 ng/ml



#7 AR-1016-5

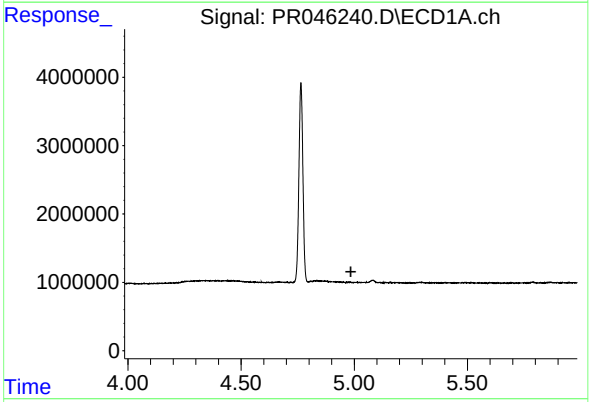
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



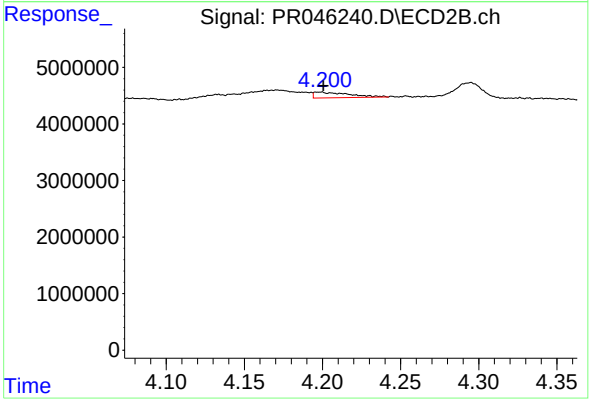
#7 AR-1016-5

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 2709613
Conc: 7.29 ng/ml



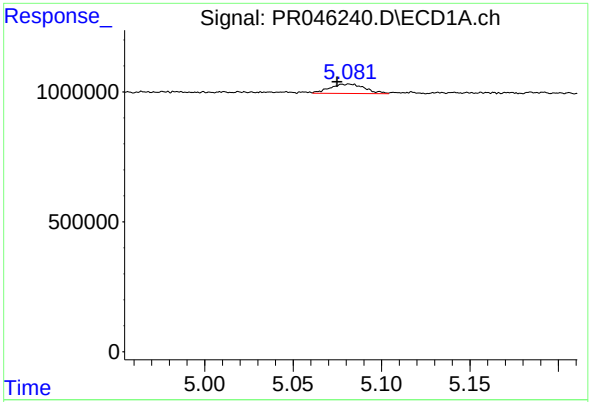
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



#8 AR-1221-1

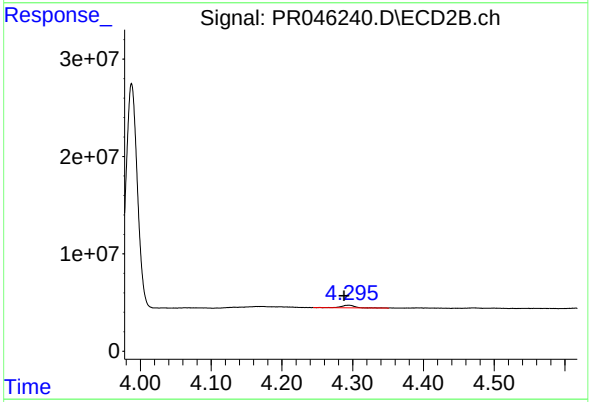
R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 1568808
Conc: 10.96 ng/ml



#9 AR-1221-2

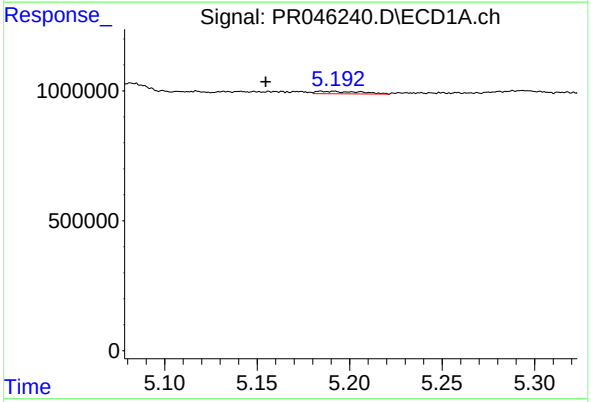
R.T.: 5.082 min
Delta R.T.: 0.007 min
Response: 502058
Conc: 34.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



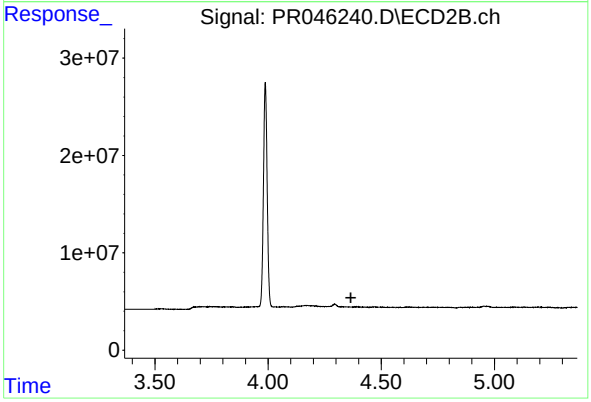
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 3656518
Conc: 38.41 ng/ml



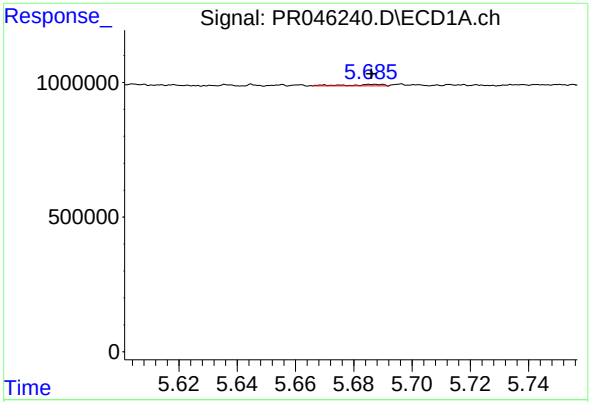
#10 AR-1221-3

R.T.: 5.184 min
Delta R.T.: 0.030 min
Response: 159876
Conc: 3.41 ng/ml



#10 AR-1221-3

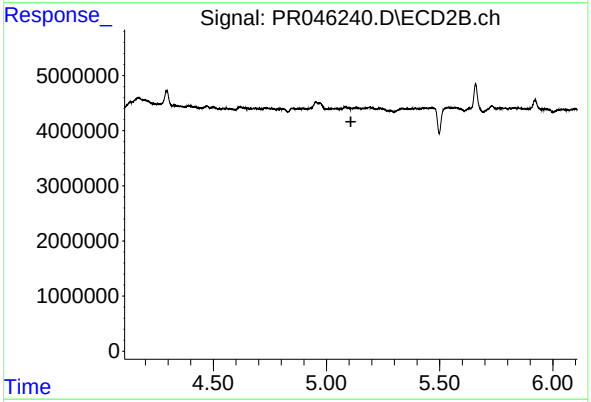
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#12 AR-1232-2

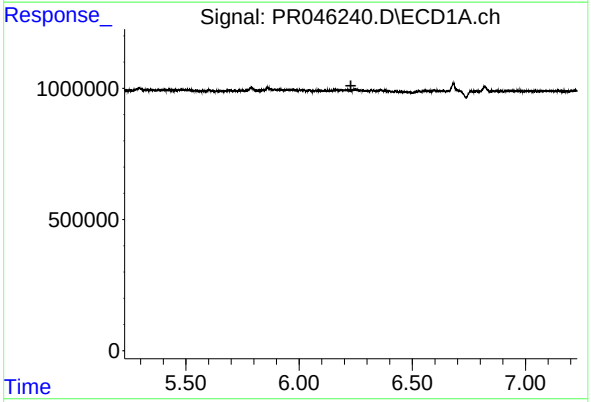
R.T.: 5.687 min
Delta R.T.: 0.001 min
Response: 48684
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



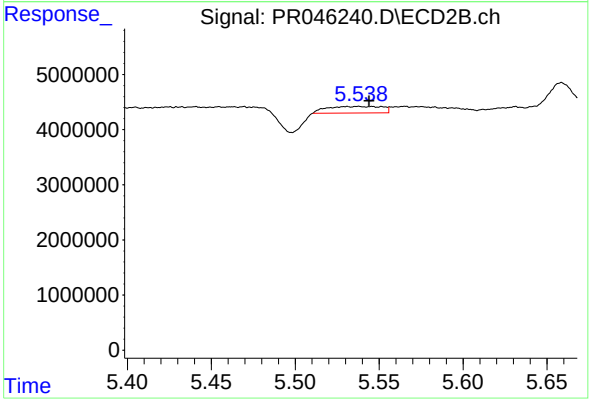
#12 AR-1232-2

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



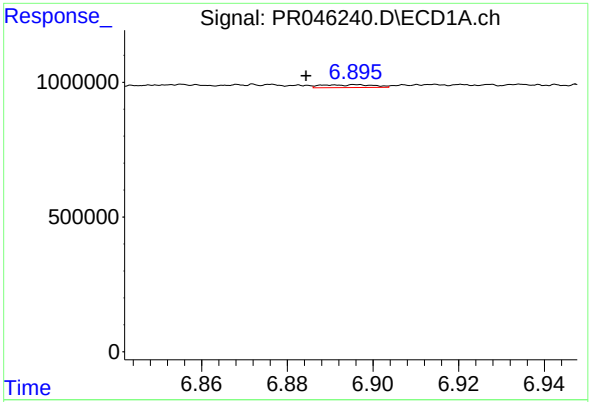
#15 AR-1232-5

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



#15 AR-1232-5

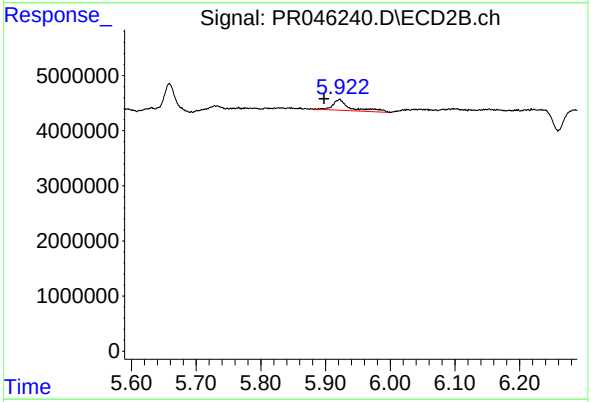
R.T.: 5.538 min
Delta R.T.: -0.006 min
Response: 2709613
Conc: 19.73 ng/ml



#20 AR-1242-5

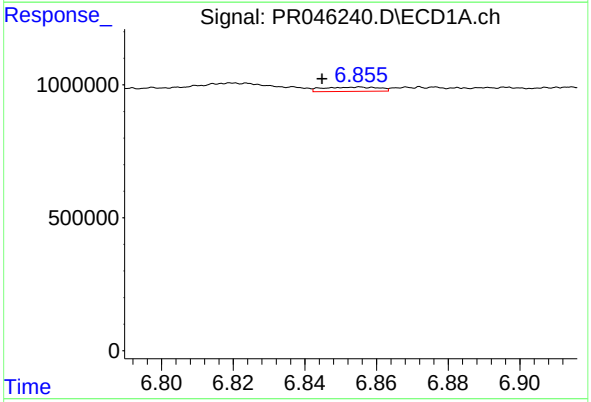
R.T.: 6.896 min
Delta R.T.: 0.012 min
Response: 91078
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



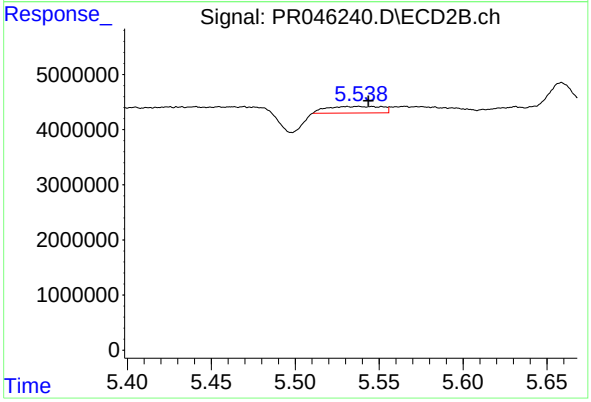
#20 AR-1242-5

R.T.: 5.922 min
Delta R.T.: 0.024 min
Response: 3739399
Conc: 10.13 ng/ml



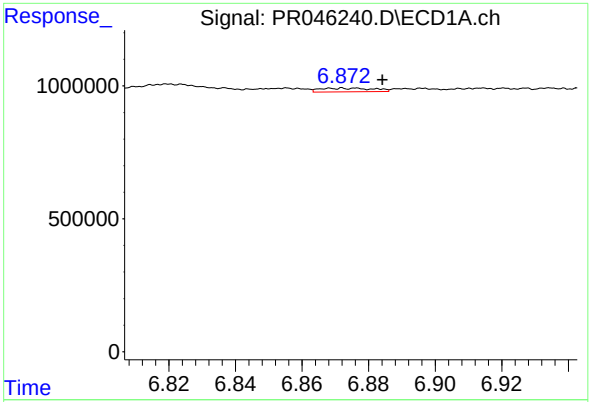
#24 AR-1248-4

R.T.: 6.855 min
Delta R.T.: 0.010 min
Response: 174103
Conc: 2.36 ng/ml



#24 AR-1248-4

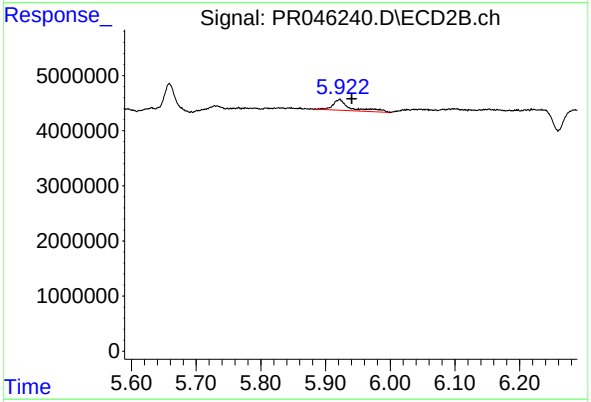
R.T.: 5.538 min
Delta R.T.: -0.006 min
Response: 2709613
Conc: 5.77 ng/ml



#25 AR-1248-5

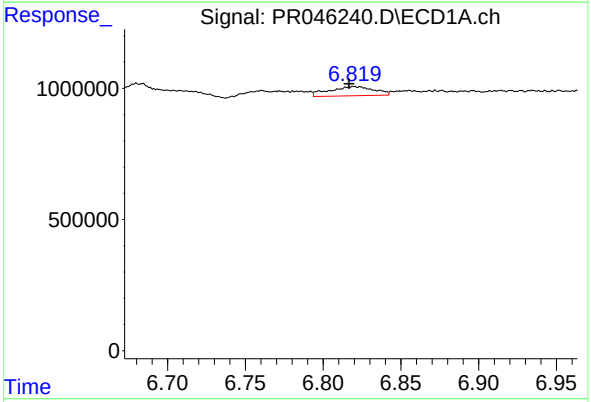
R.T.: 6.872 min
Delta R.T.: -0.012 min
Response: 154678
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



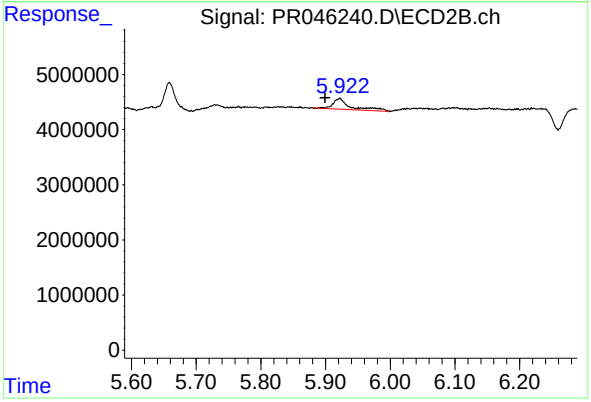
#25 AR-1248-5

R.T.: 5.922 min
Delta R.T.: -0.018 min
Response: 3739399
Conc: 7.72 ng/ml



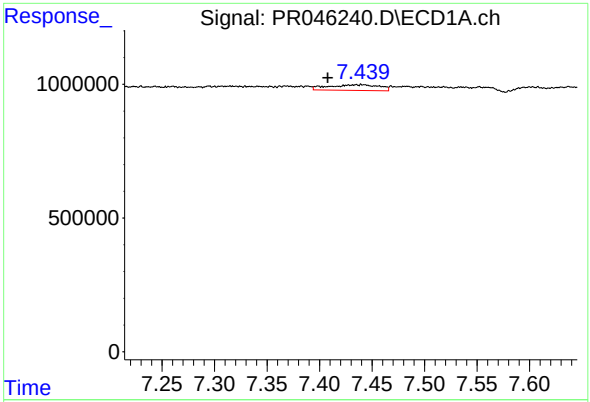
#26 AR-1254-1

R.T.: 6.820 min
Delta R.T.: 0.003 min
Response: 702783
Conc: 9.10 ng/ml



#26 AR-1254-1

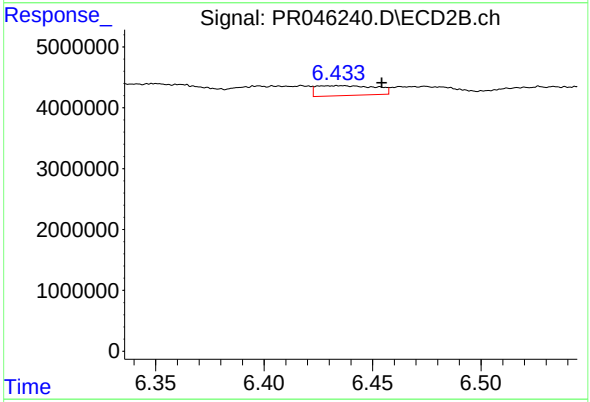
R.T.: 5.922 min
Delta R.T.: 0.023 min
Response: 3739399
Conc: 4.75 ng/ml



#28 AR-1254-3

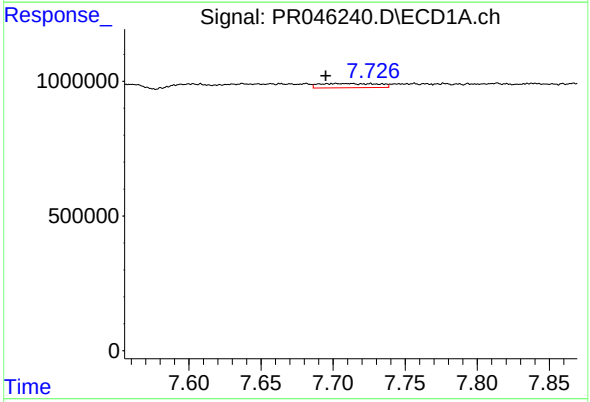
R.T.: 7.435 min
Delta R.T.: 0.027 min
Response: 701077
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



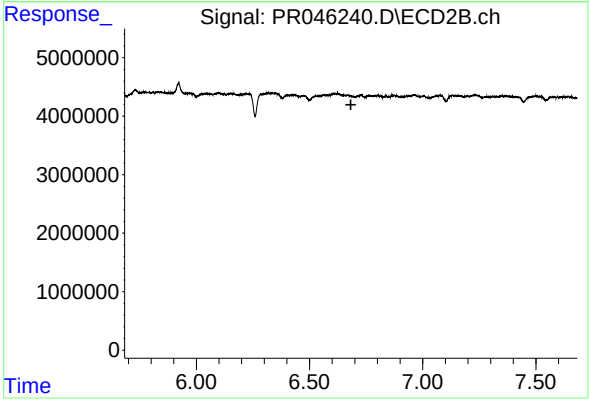
#28 AR-1254-3

R.T.: 6.435 min
Delta R.T.: -0.019 min
Response: 3059667
Conc: 2.58 ng/ml



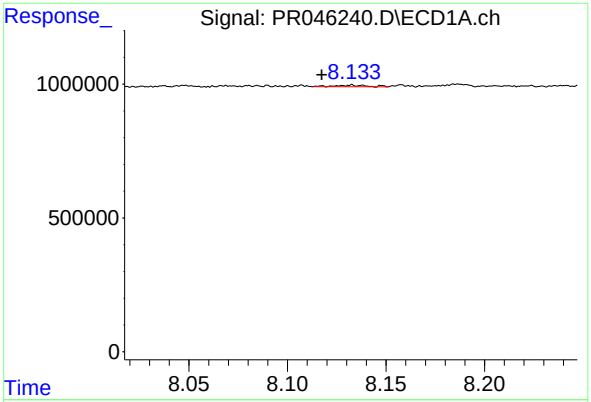
#29 AR-1254-4

R.T.: 7.702 min
Delta R.T.: 0.008 min
Response: 448459
Conc: 4.37 ng/ml



#29 AR-1254-4

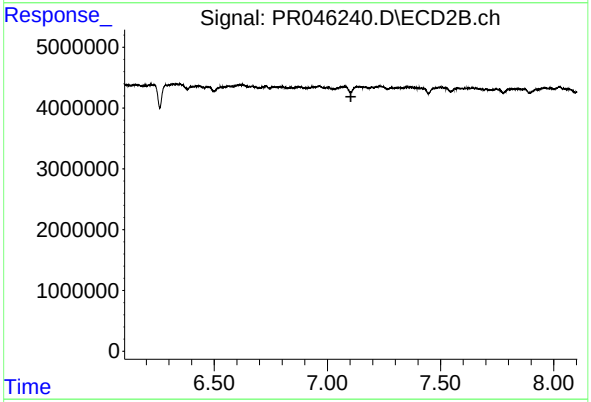
R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

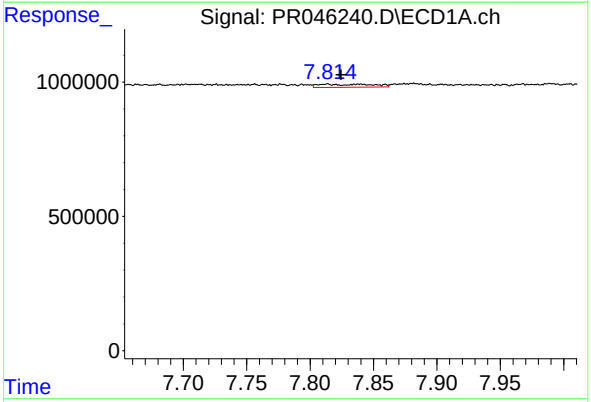
R.T.: 8.132 min
Delta R.T.: 0.015 min
Response: 60229
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



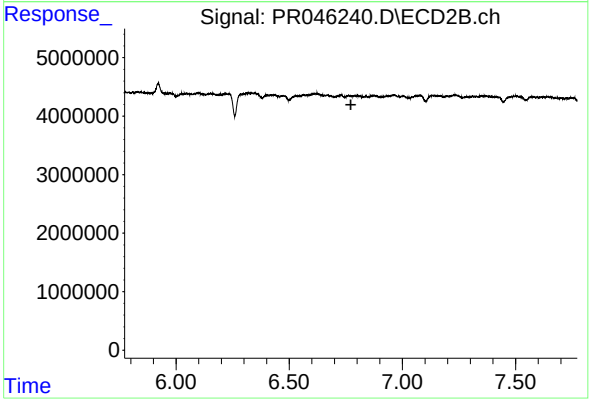
#30 AR-1254-5

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



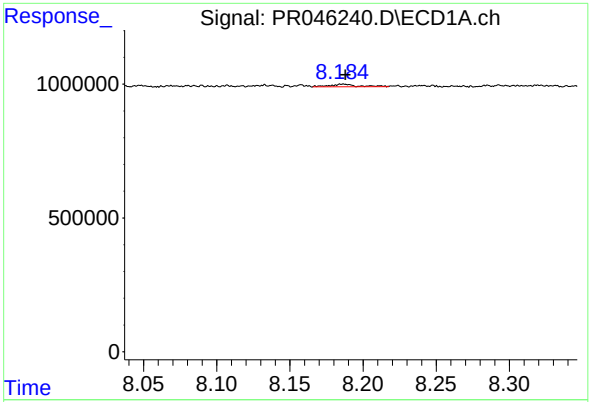
#32 AR-1260-2

R.T.: 7.814 min
Delta R.T.: -0.011 min
Response: 331410
Conc: 2.89 ng/ml



#32 AR-1260-2

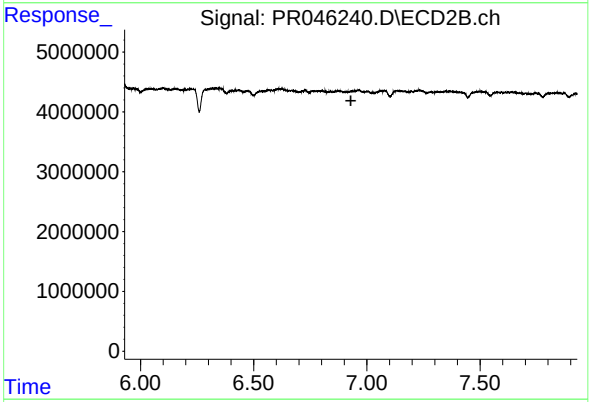
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#33 AR-1260-3

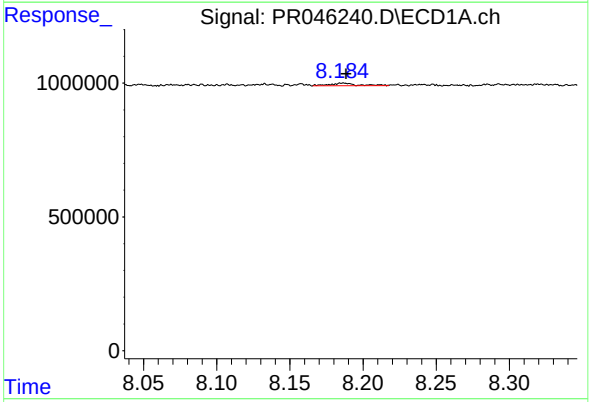
R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 124382
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



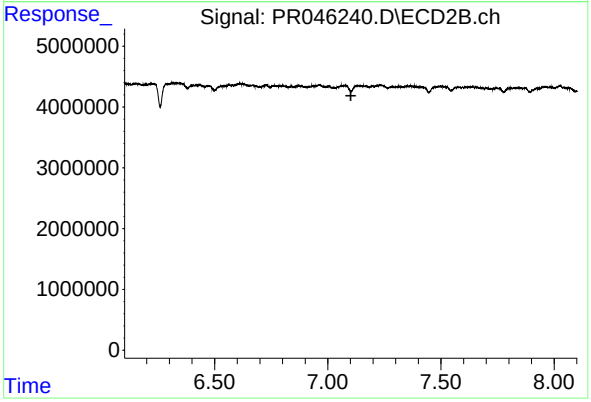
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



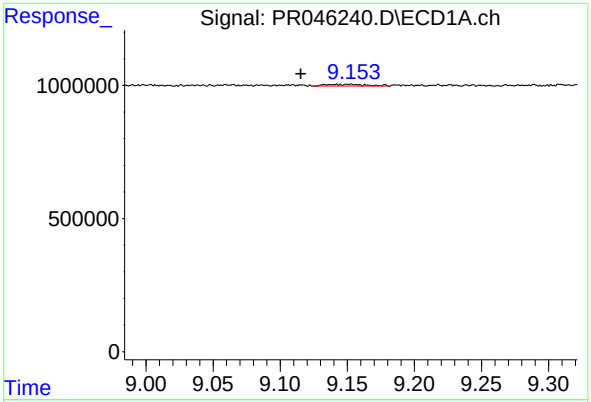
#36 AR-1262-1

R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 124382
Conc: 1.02 ng/ml



#36 AR-1262-1

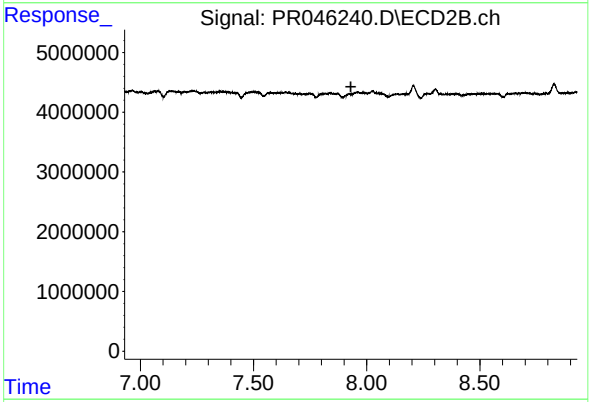
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#38 AR-1262-3

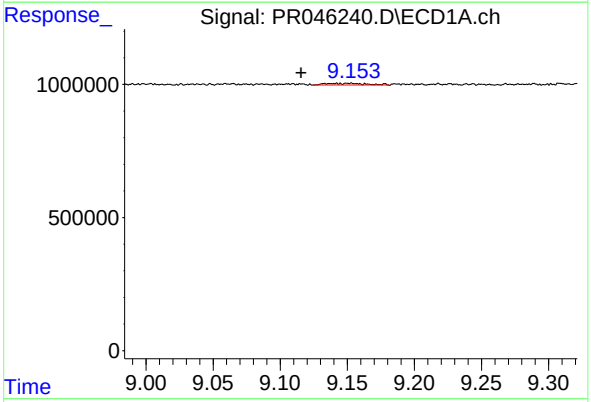
R.T.: 9.142 min
Delta R.T.: 0.027 min
Response: 131755
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



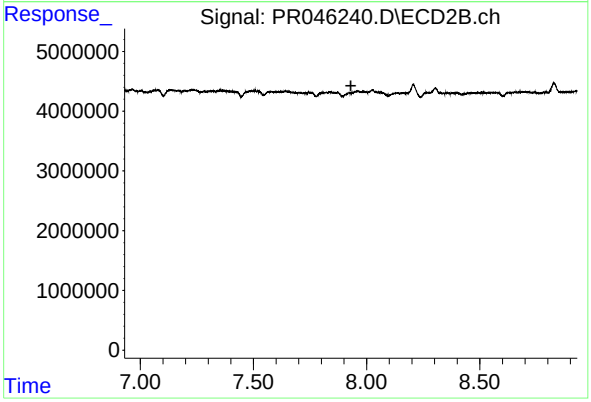
#38 AR-1262-3

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



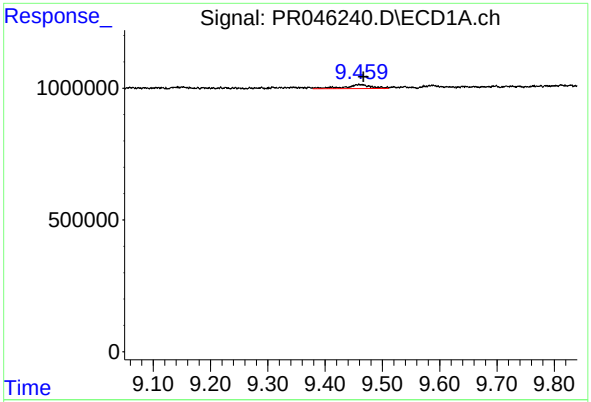
#41 AR-1268-1

R.T.: 9.142 min
Delta R.T.: 0.026 min
Response: 131755
Conc: 0.44 ng/ml



#41 AR-1268-1

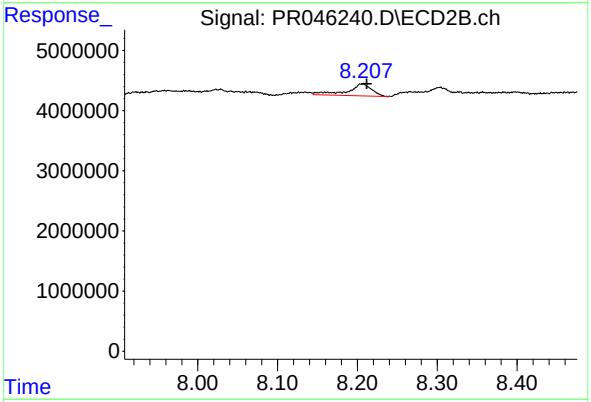
R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#43 AR-1268-3

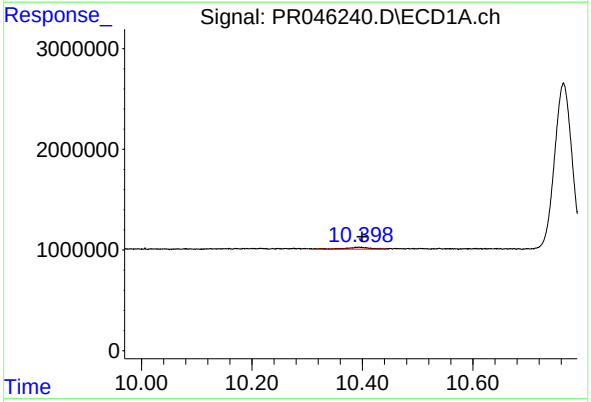
R.T.: 9.459 min
Delta R.T.: -0.007 min
Response: 488614
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



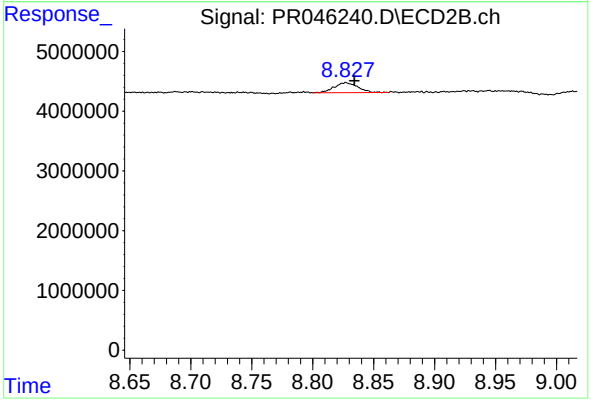
#43 AR-1268-3

R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 4207217
Conc: 2.10 ng/ml



#45 AR-1268-5

R.T.: 10.394 min
Delta R.T.: -0.005 min
Response: 587236
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 8.827 min
Delta R.T.: -0.007 min
Response: 2248110
Conc: 0.36 ng/ml