Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050621\
Data File : PR050122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 12:05
Operator : DD\AJ
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: May 06 18:19:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 18:17:35 2021
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...	4.633	3.815	68919089	115.9E6	20.380	20.878
2)	SA Decachlor...	10.506	8.846	109.7E6	142.9E6	20.311	20.068
	Target Compounds						
6)	L1 AR-1016-4	0.000	5.146	0	182035	N.D.	1.490 #
7)	L1 AR-1016-5	0.000	5.334f	0	230474	N.D.	1.367 #
9)	L2 AR-1221-2	4.944	4.117	1178993	1494834	37.397	32.760
15)	L3 AR-1232-5	0.000	5.334f	0	230474	N.D.	3.542 #
22)	L5 AR-1248-2	0.000	5.146	0	182035	N.D.	1.090 #
24)	L5 AR-1248-4	0.000	5.334f	0	230474	N.D.	1.041 #
29)	L6 AR-1254-4	7.534	0.000	157166	0	0.527	N.D. #
30)	L6 AR-1254-5	0.000	6.900	0	316587	N.D.	0.574 #
32)	L7 AR-1260-2	7.686	6.548f	528682	283674	1.532	0.604 #
33)	L7 AR-1260-3	8.032	6.703f	1421743	363388	6.431	0.806 #
34)	L7 AR-1260-4	8.267	0.000	154477	0	0.550	N.D. #
35)	L7 AR-1260-5	0.000	7.434	0	276366	N.D.	0.320 #
36)	L8 AR-1262-1	8.032	6.900	1421743	316587	3.868	1.144 #
37)	L8 AR-1262-2	0.000	7.434	0	276366	N.D.	0.264 #
38)	L8 AR-1262-3	0.000	7.702f	0	460828	N.D.	1.218 #
39)	L8 AR-1262-4	0.000	7.776	0	146162	N.D.	0.193 #
41)	L9 AR-1268-1	0.000	7.702f	0	460828	N.D.	0.422 #
42)	L9 AR-1268-2	0.000	7.785	0	107942	N.D.	0.107 #
45)	L9 AR-1268-5	10.154	8.579	658990	846894	0.321	0.304

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

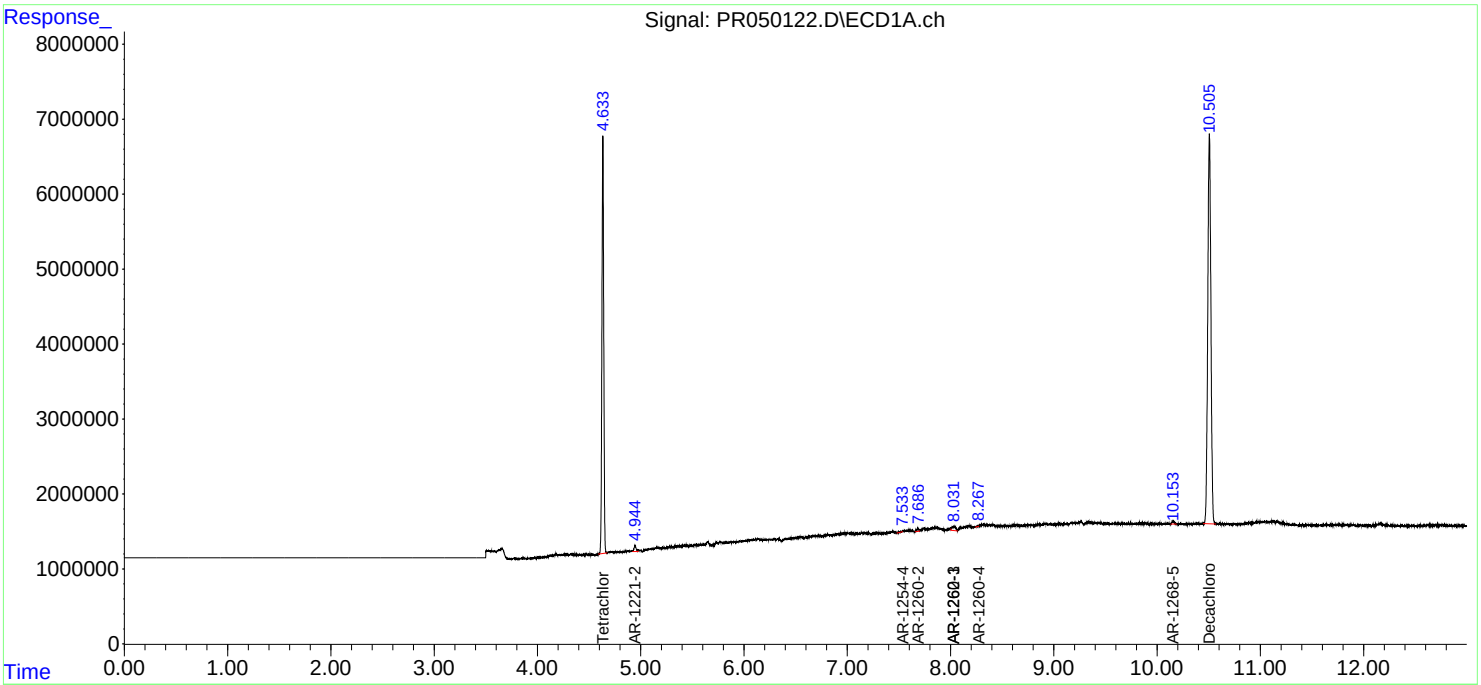
Quantitation Report (Not Reviewed)

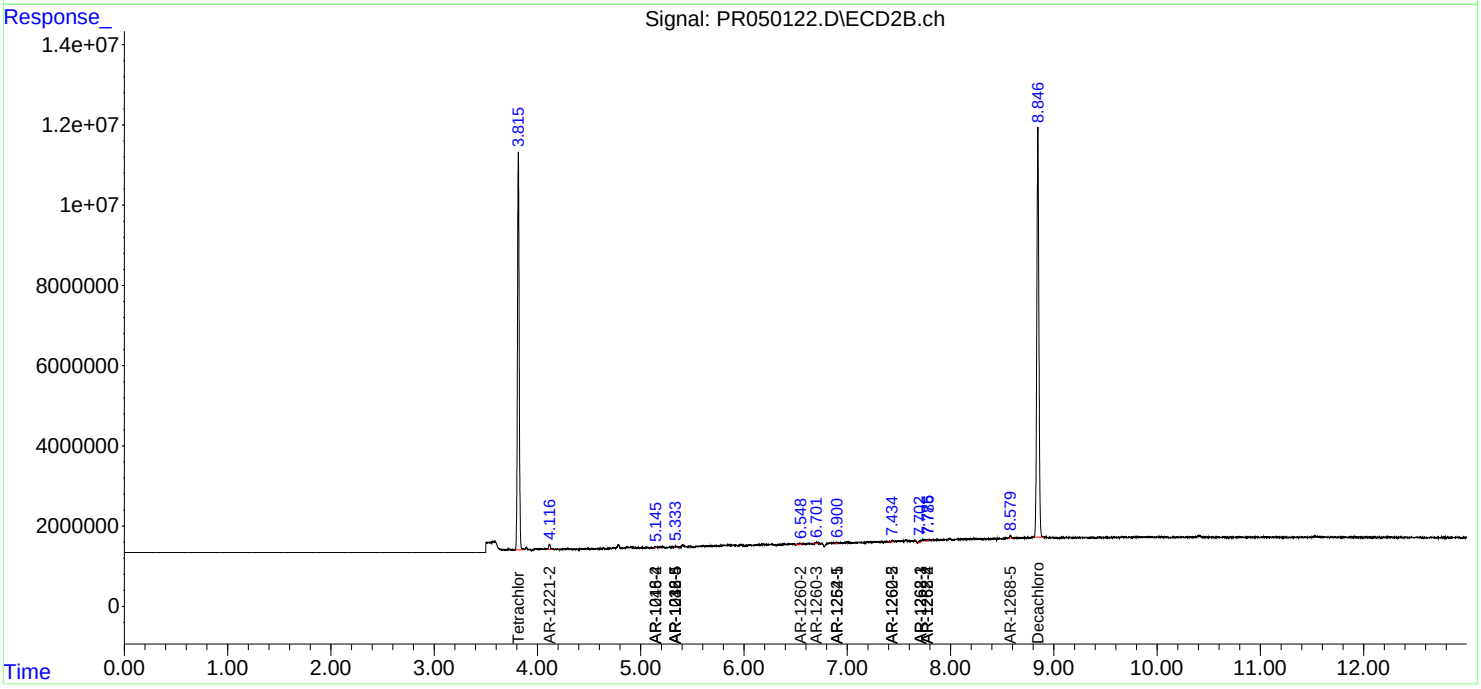
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050621\
Data File : PR050122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 12:05
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

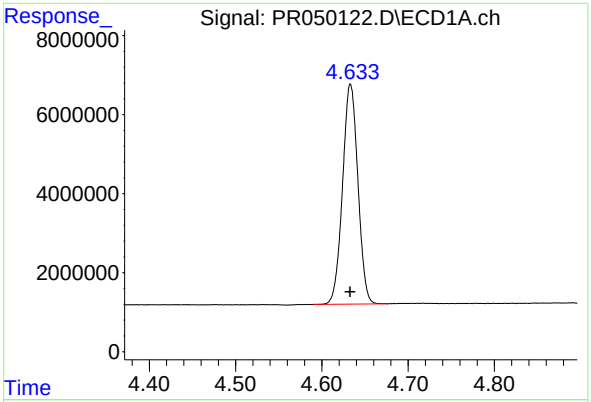
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 18:19:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 18:17:35 2021
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



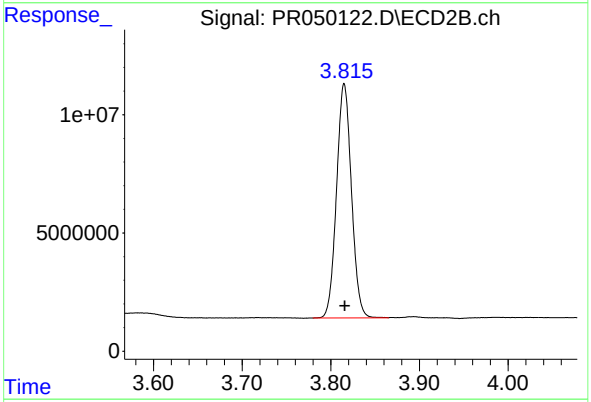




#1 Tetrachloro-m-xylene

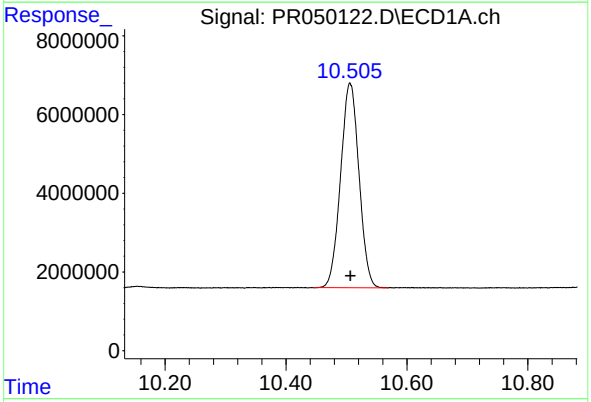
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 68919089
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



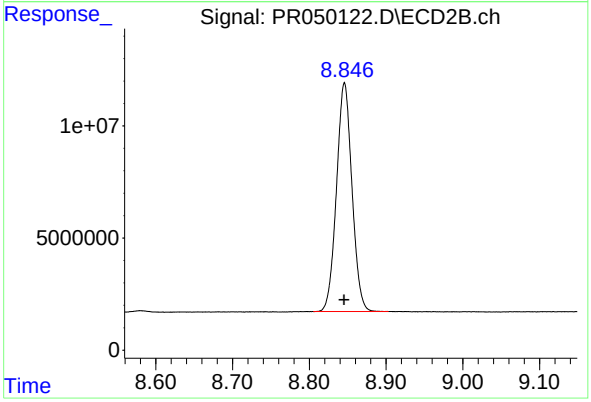
#1 Tetrachloro-m-xylene

R.T.: 3.815 min
Delta R.T.: 0.000 min
Response: 115884932
Conc: 20.88 ng/ml



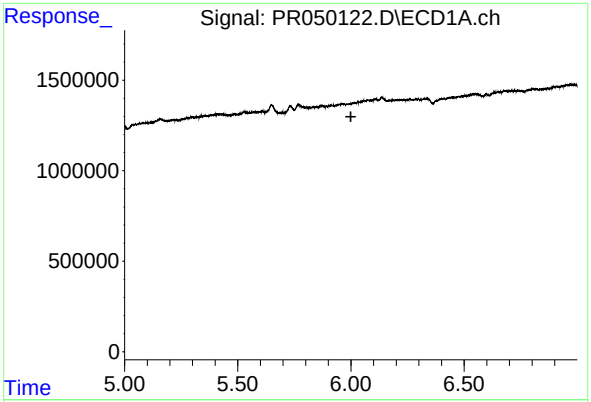
#2 Decachlorobiphenyl

R.T.: 10.506 min
Delta R.T.: 0.000 min
Response: 109720481
Conc: 20.31 ng/ml



#2 Decachlorobiphenyl

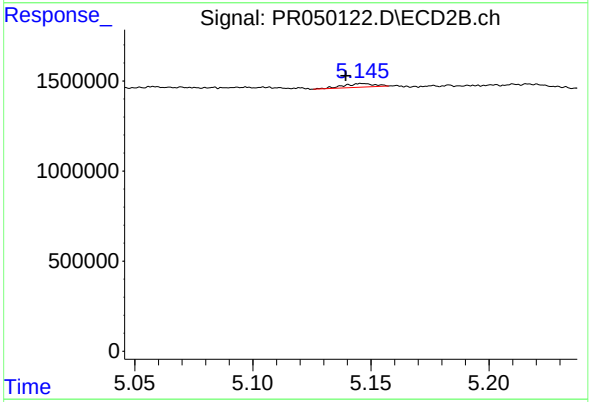
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 142881786
Conc: 20.07 ng/ml



#6 AR-1016-4

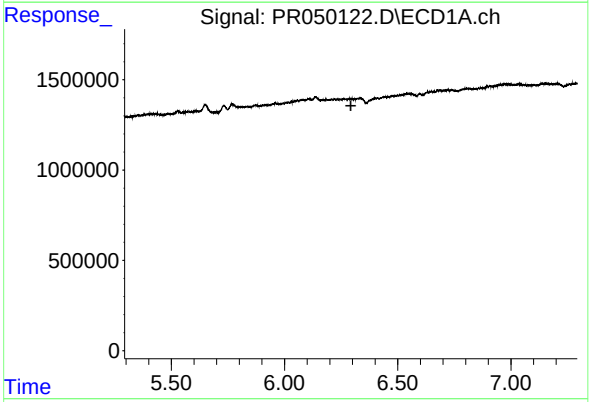
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



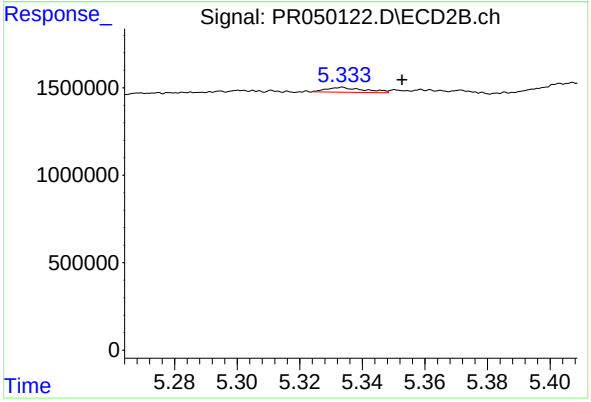
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.007 min
Response: 182035
Conc: 1.49 ng/ml



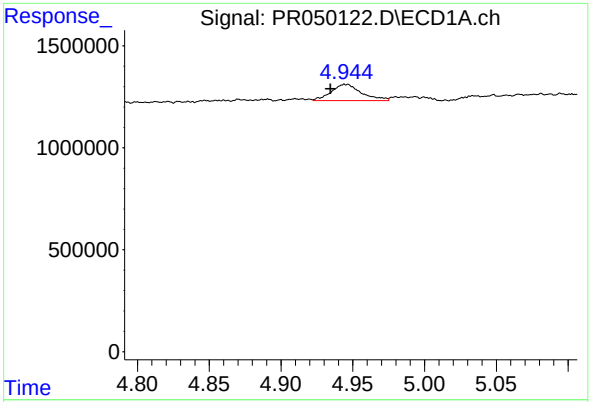
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



#7 AR-1016-5

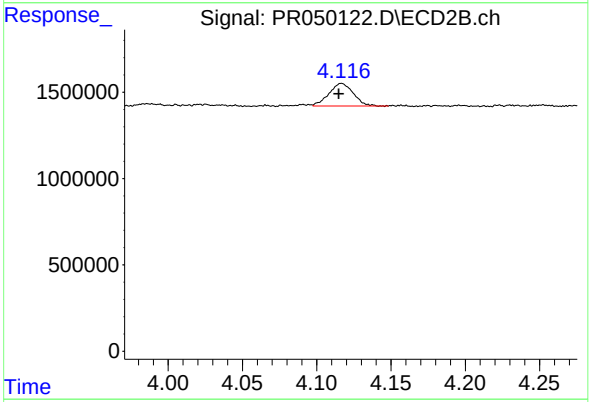
R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 230474
Conc: 1.37 ng/ml



#9 AR-1221-2

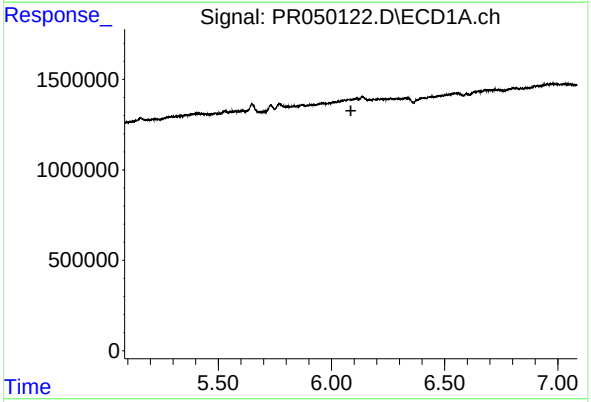
R.T.: 4.944 min
Delta R.T.: 0.010 min
Response: 1178993
Conc: 37.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



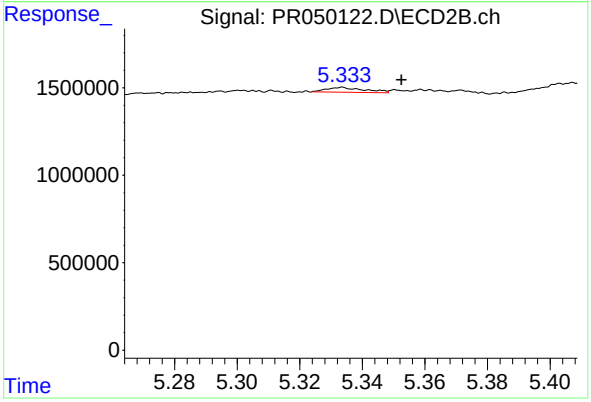
#9 AR-1221-2

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 1494834
Conc: 32.76 ng/ml



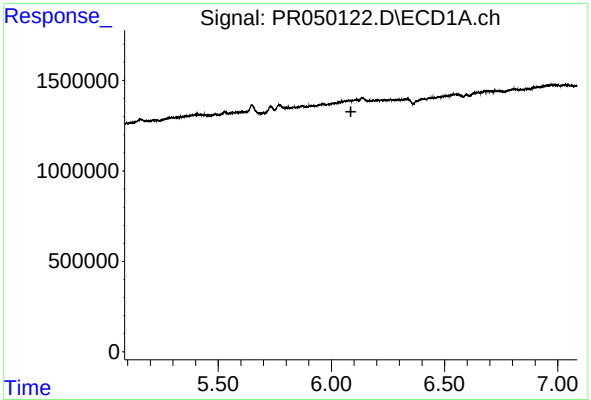
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#15 AR-1232-5

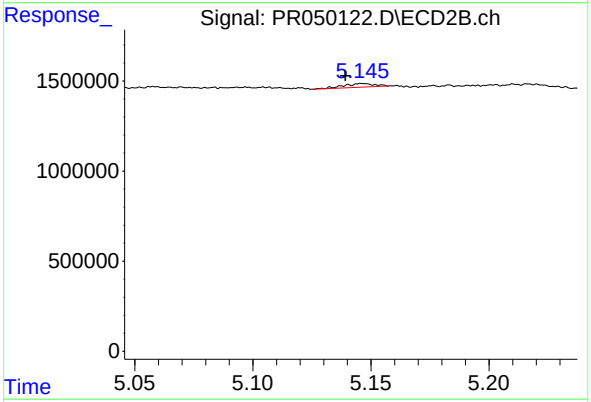
R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 230474
Conc: 3.54 ng/ml



#22 AR-1248-2

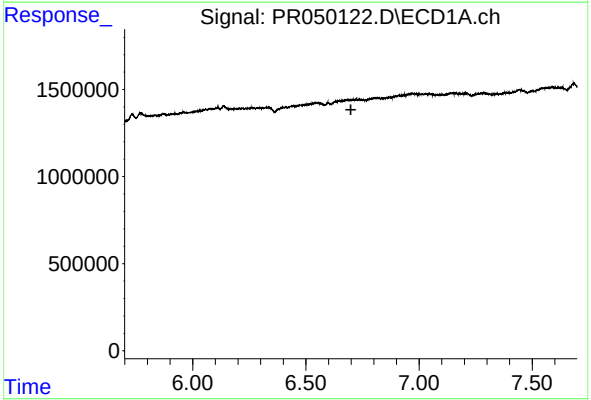
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



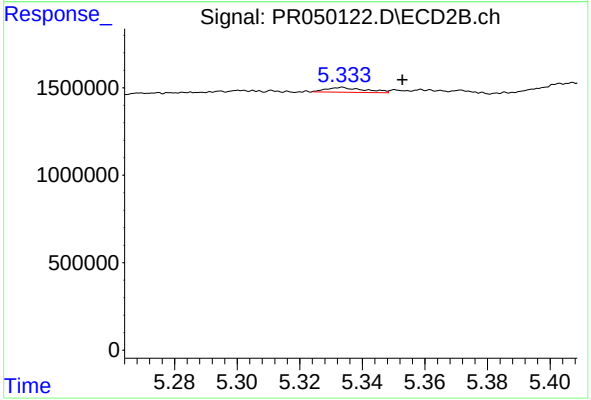
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.007 min
Response: 182035
Conc: 1.09 ng/ml



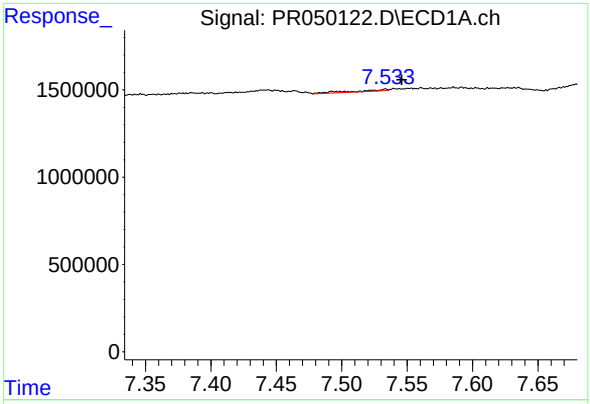
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#24 AR-1248-4

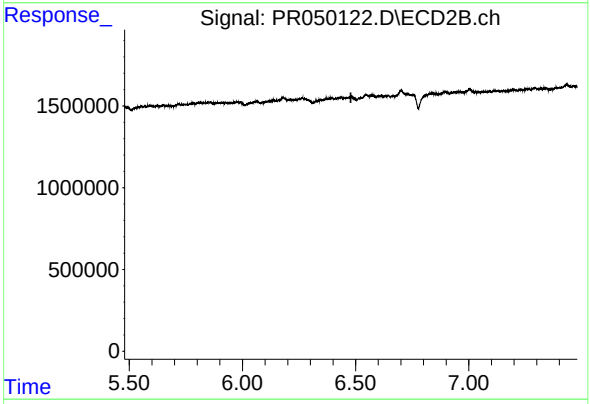
R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 230474
Conc: 1.04 ng/ml



#29 AR-1254-4

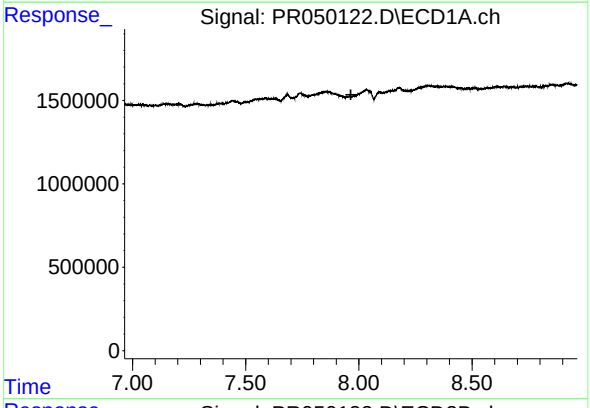
R.T.: 7.534 min
Delta R.T.: -0.012 min
Response: 157166
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



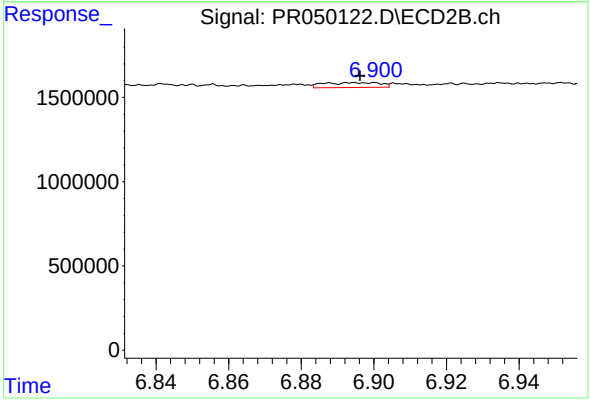
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



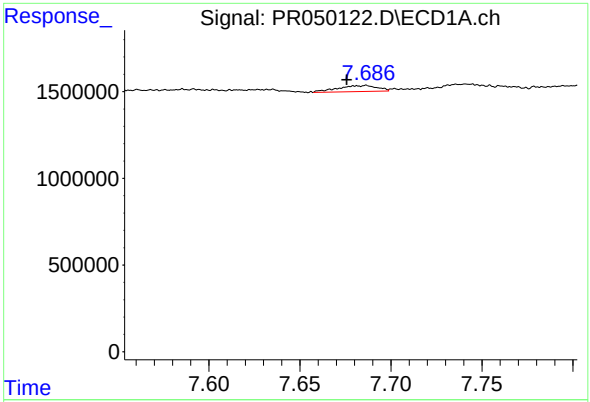
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#30 AR-1254-5

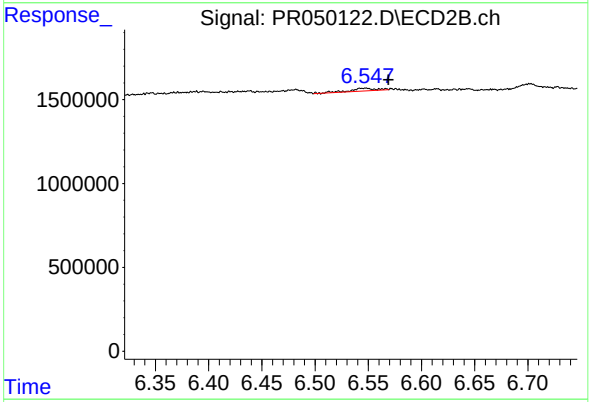
R.T.: 6.900 min
Delta R.T.: 0.004 min
Response: 316587
Conc: 0.57 ng/ml



#32 AR-1260-2

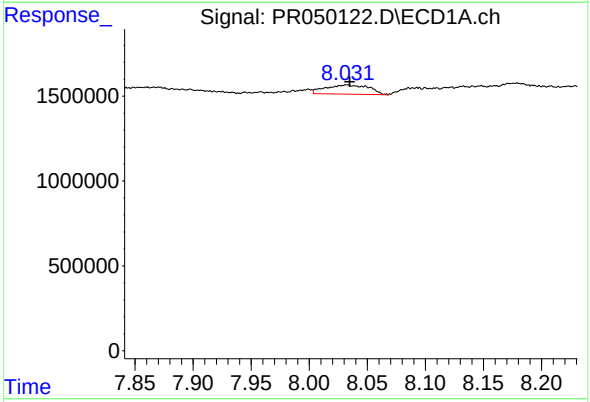
R.T.: 7.686 min
Delta R.T.: 0.011 min
Response: 528682
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



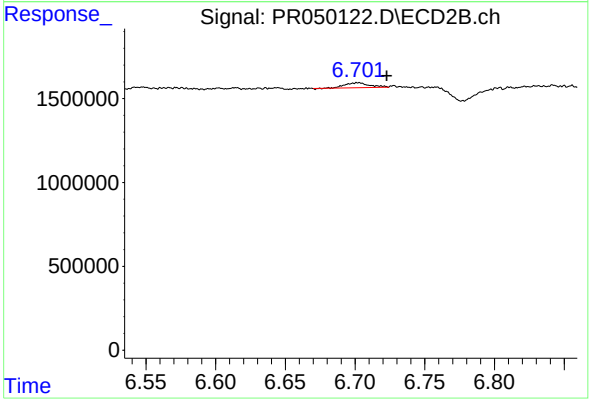
#32 AR-1260-2

R.T.: 6.548 min
Delta R.T.: -0.021 min
Response: 283674
Conc: 0.60 ng/ml



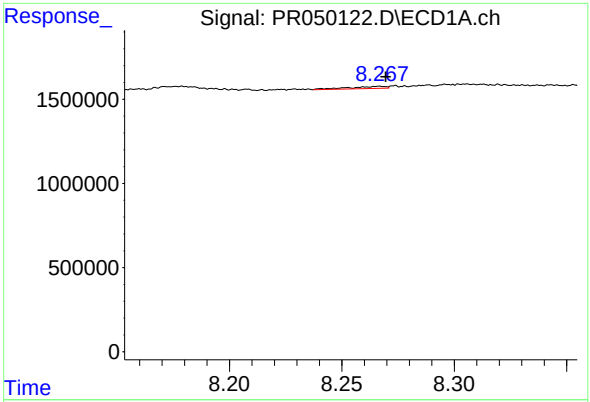
#33 AR-1260-3

R.T.: 8.032 min
Delta R.T.: -0.003 min
Response: 1421743
Conc: 6.43 ng/ml



#33 AR-1260-3

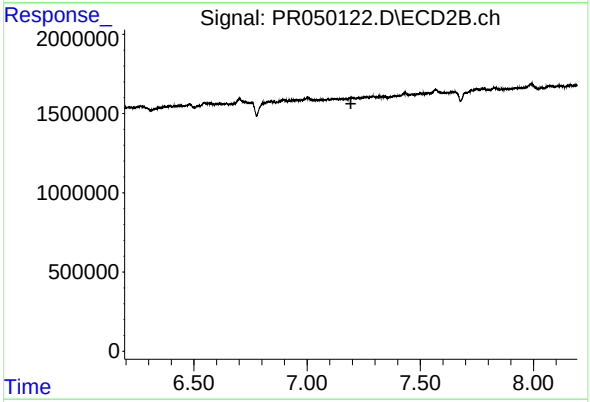
R.T.: 6.703 min
Delta R.T.: -0.020 min
Response: 363388
Conc: 0.81 ng/ml



#34 AR-1260-4

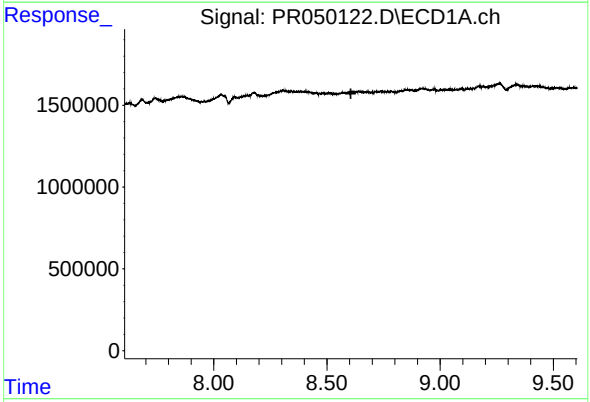
R.T.: 8.267 min
Delta R.T.: -0.003 min
Response: 154477
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



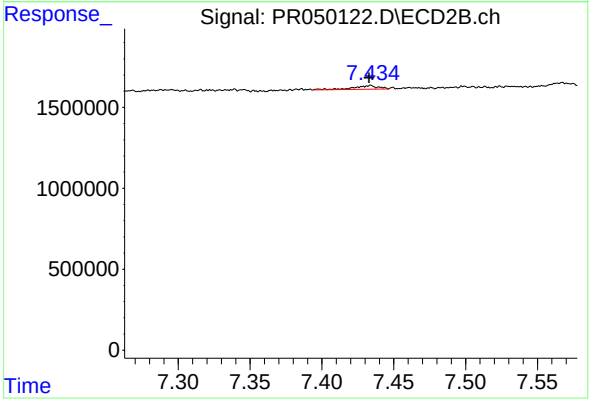
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



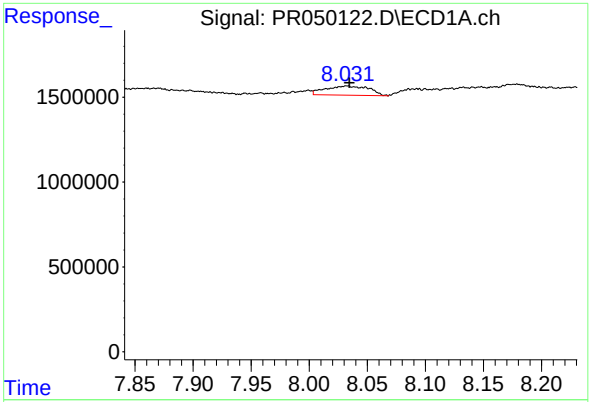
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#35 AR-1260-5

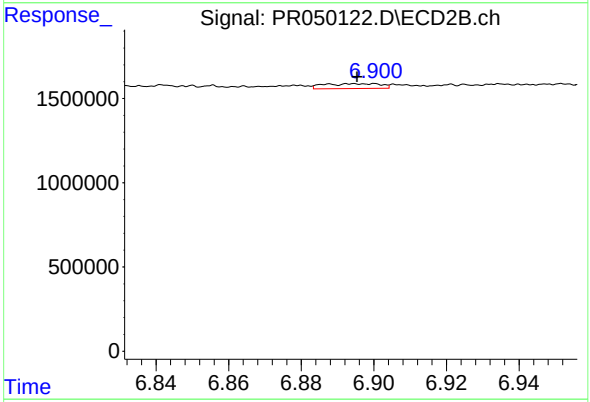
R.T.: 7.434 min
Delta R.T.: 0.001 min
Response: 276366
Conc: 0.32 ng/ml



#36 AR-1262-1

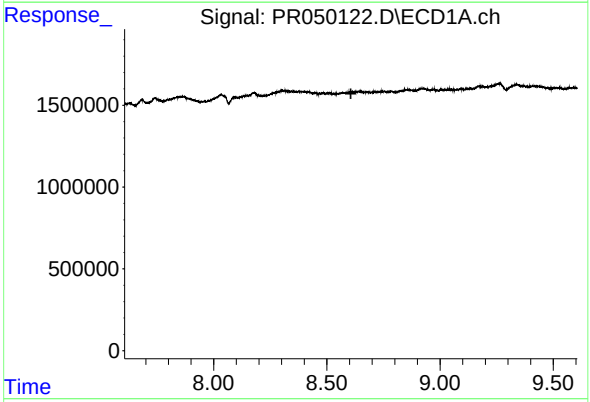
R.T.: 8.032 min
Delta R.T.: -0.003 min
Response: 1421743
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



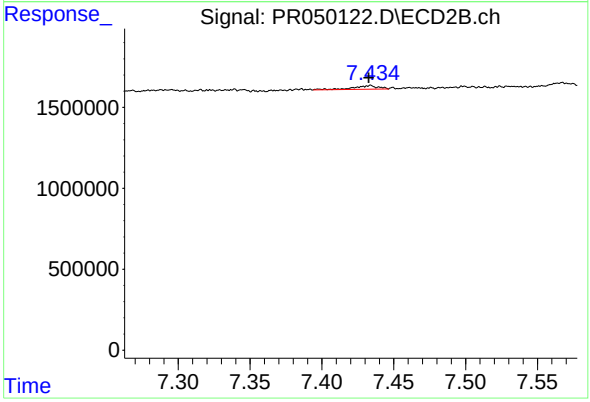
#36 AR-1262-1

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: 316587
Conc: 1.14 ng/ml



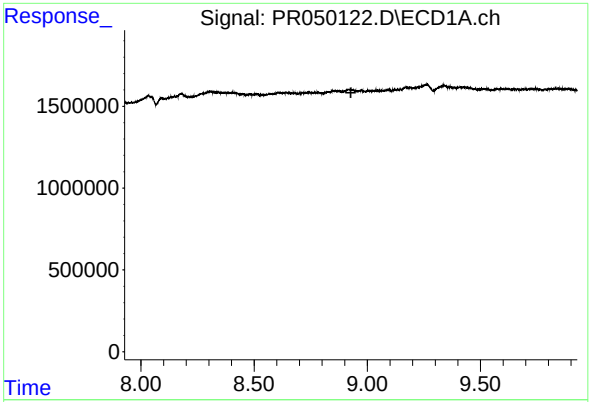
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#37 AR-1262-2

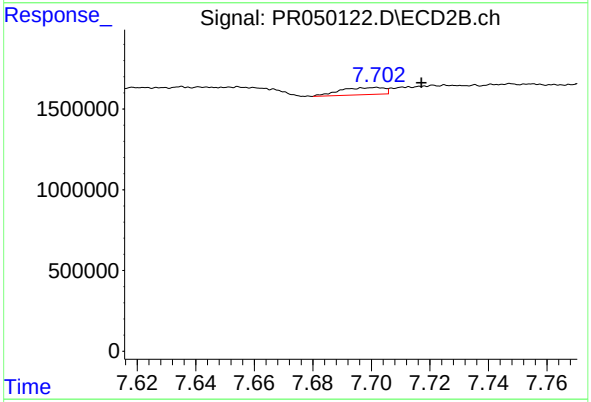
R.T.: 7.434 min
Delta R.T.: 0.002 min
Response: 276366
Conc: 0.26 ng/ml



#38 AR-1262-3

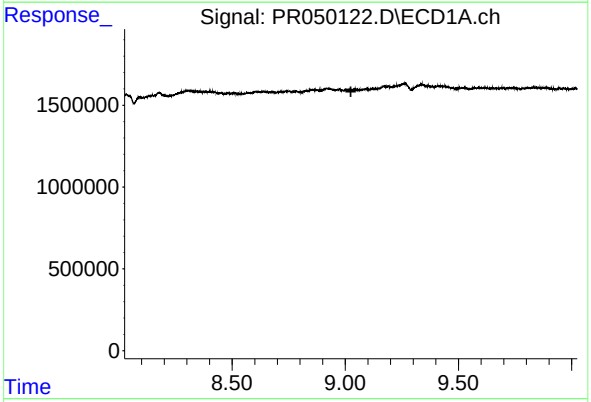
R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



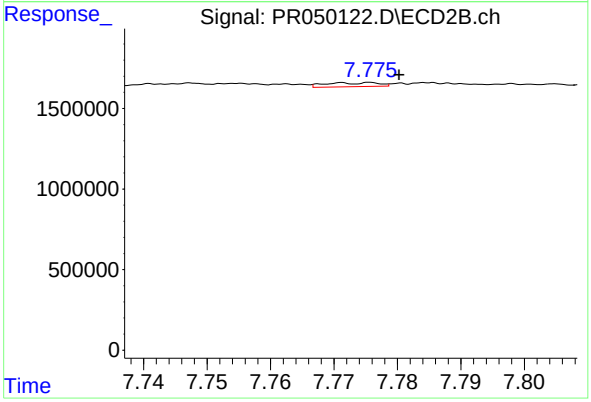
#38 AR-1262-3

R.T.: 7.702 min
Delta R.T.: -0.015 min
Response: 460828
Conc: 1.22 ng/ml



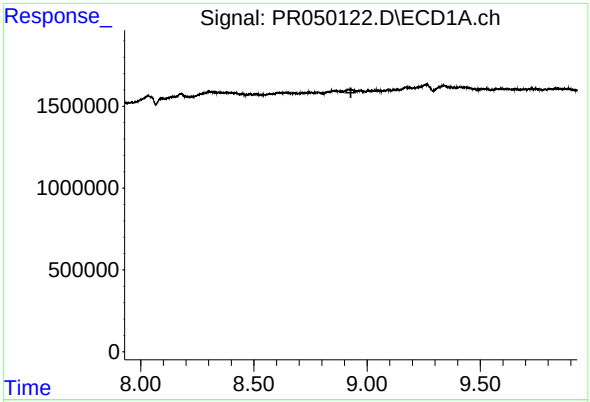
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



#39 AR-1262-4

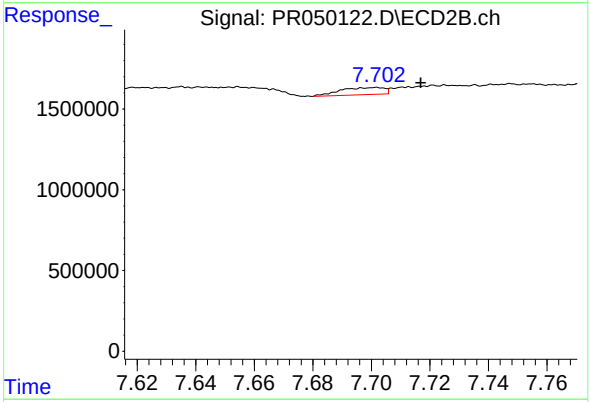
R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 146162
Conc: 0.19 ng/ml



#41 AR-1268-1

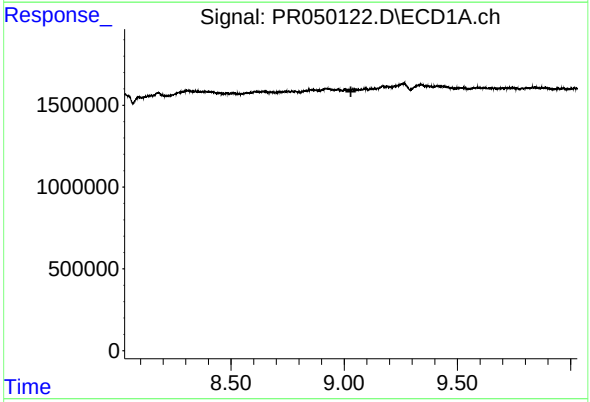
R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



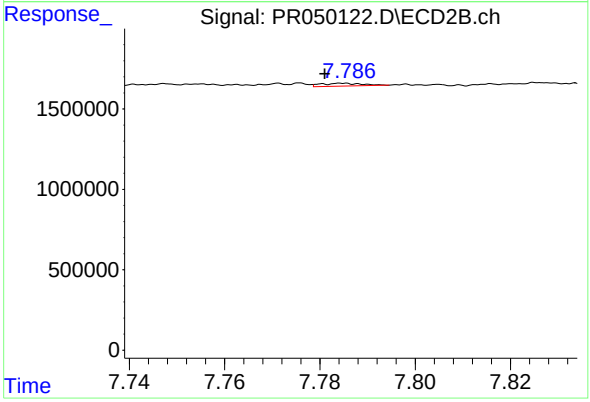
#41 AR-1268-1

R.T.: 7.702 min
Delta R.T.: -0.015 min
Response: 460828
Conc: 0.42 ng/ml



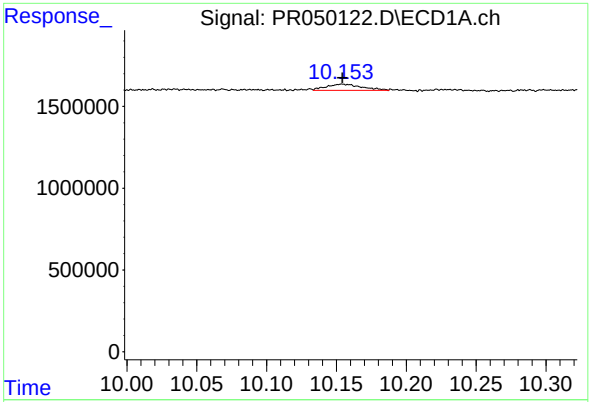
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.030 min
Response: 0
Conc: N.D.



#42 AR-1268-2

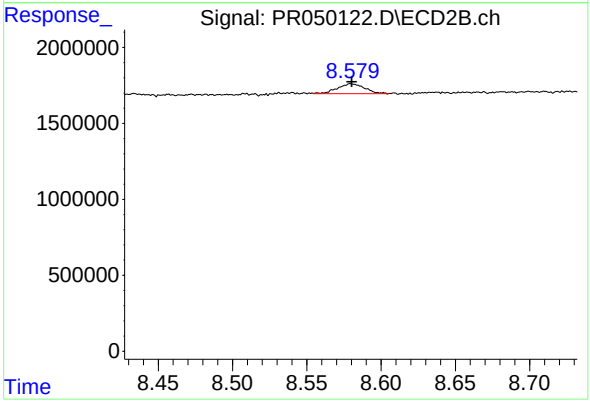
R.T.: 7.785 min
Delta R.T.: 0.004 min
Response: 107942
Conc: 0.11 ng/ml



#45 AR-1268-5

R.T.: 10.154 min
Delta R.T.: 0.000 min
Response: 658990
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.001 min
Response: 846894
Conc: 0.30 ng/ml