Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 10:24
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: Nov 05 00:35:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 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...	4.725	3.876	48213578	57380236	19.696	19.762	
2)	SA Decachlor...	10.658	8.985	50888804	264.3E6	19.314	18.094	
	Target Compounds							
9)	L2 AR-1221-2	5.039	0.000	725697	0	36.555	N.D.	#
20)	L4 AR-1242-5	6.817	5.801f	54611	1696931	1.093	22.614	#
24)	L5 AR-1248-4	6.794	0.000	97465	0	1.119	N.D.	#
25)	L5 AR-1248-5	6.817	5.801f	54611	1696931	0.651	12.292	#
26)	L6 AR-1254-1	6.764	5.801f	1255615	1696931	14.305	10.997	
28)	L6 AR-1254-3	7.371f	6.324	1416117	20160267	10.125	60.237	#
29)	L6 AR-1254-4	7.622	0.000	339440	0	3.133	N.D.	#
30)	L6 AR-1254-5	8.059	0.000	818643	0	7.107	N.D.	#
32)	L7 AR-1260-2	0.000	6.631f	0	24994798	N.D.	38.204	#
33)	L7 AR-1260-3	0.000	6.814	0	4497471	N.D.	10.528	#
34)	L7 AR-1260-4	8.374	0.000	495170	0	3.986	N.D.	#
35)	L7 AR-1260-5	0.000	7.529	0	1542446	N.D.	0.758	#
37)	L8 AR-1262-2	0.000	7.529	0	1542446	N.D.	0.752	#
39)	L8 AR-1262-4	0.000	7.884	0	919529	N.D.	0.673	#
42)	L9 AR-1268-2	0.000	7.884	0	919529	N.D.	0.403	#
45)	L9 AR-1268-5	0.000	8.710	0	18698116	N.D.	3.313	#

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

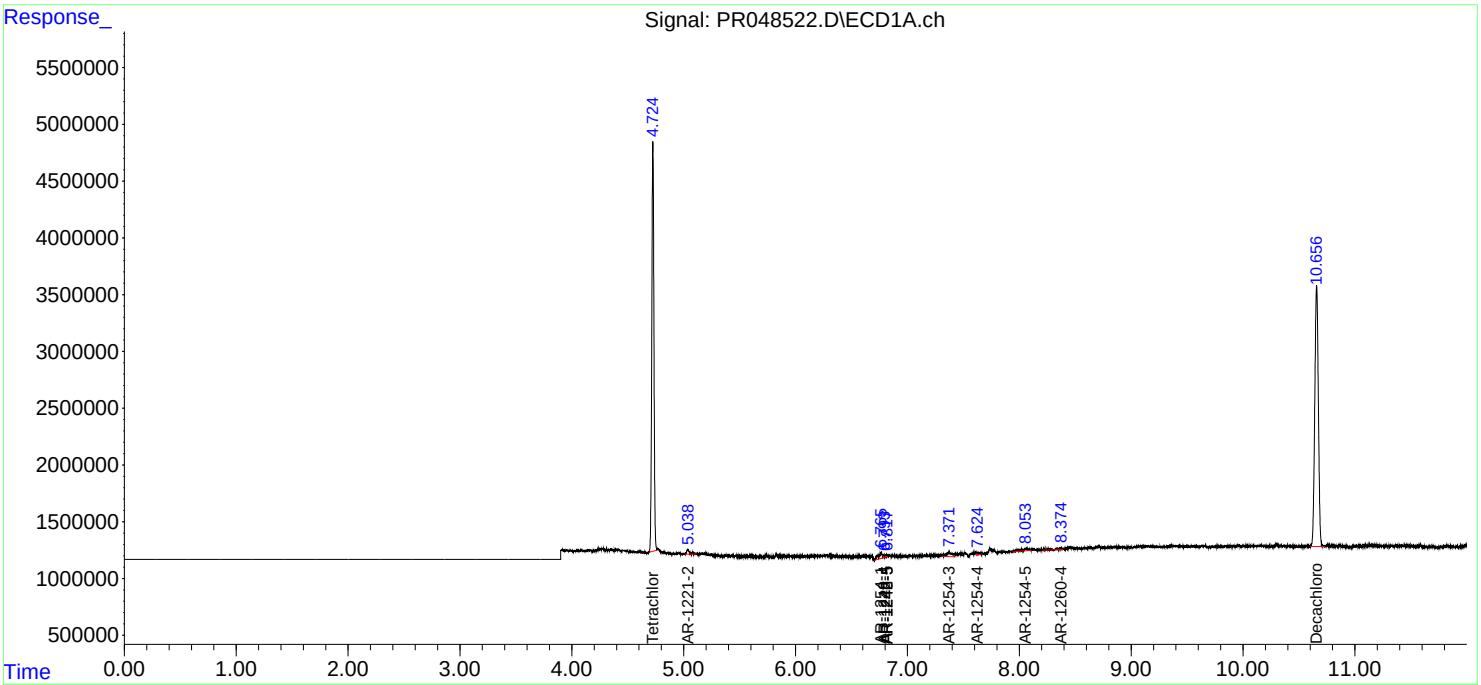
Quantitation Report (Not Reviewed)

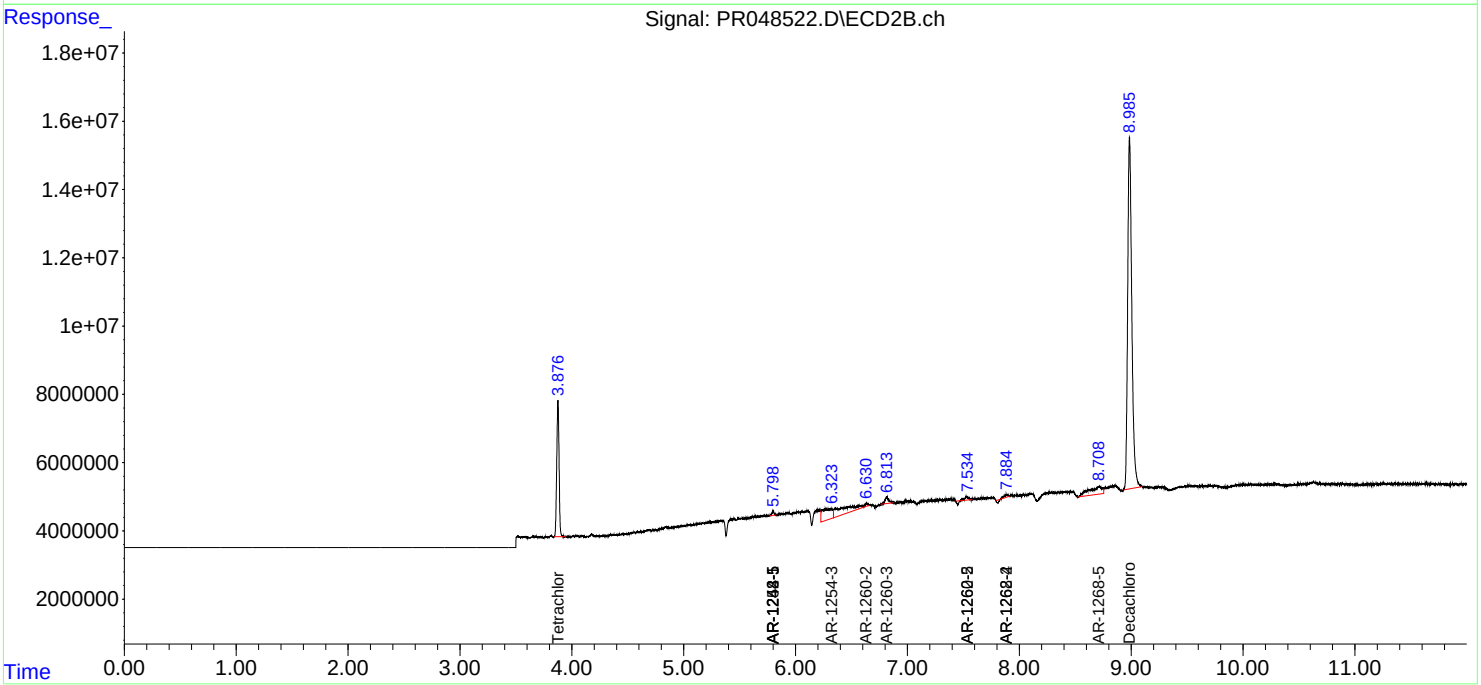
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 10:24
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

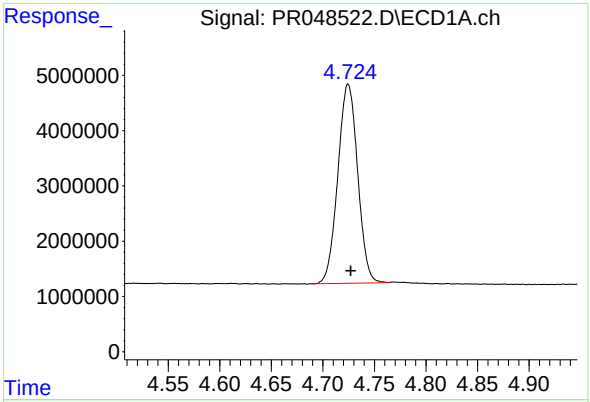
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:35:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 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



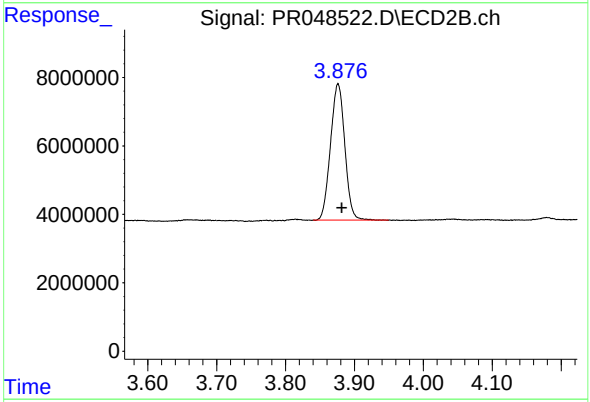




#1 Tetrachloro-m-xylene

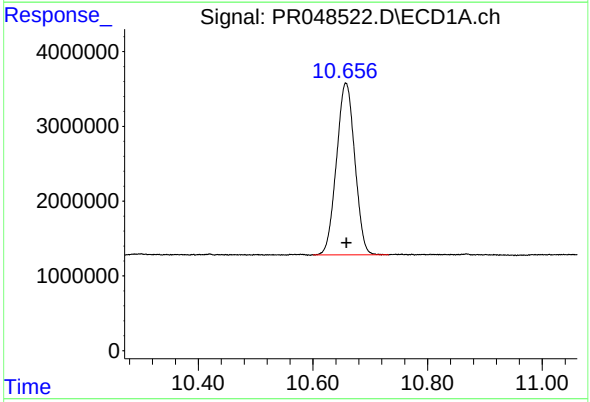
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 48213578
Conc: 19.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



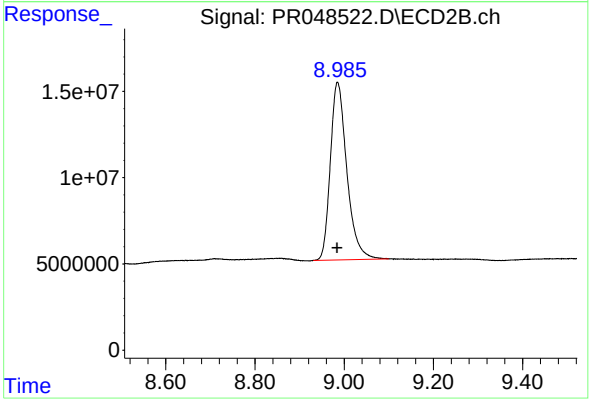
#1 Tetrachloro-m-xylene

R.T.: 3.876 min
Delta R.T.: -0.005 min
Response: 57380236
Conc: 19.76 ng/ml



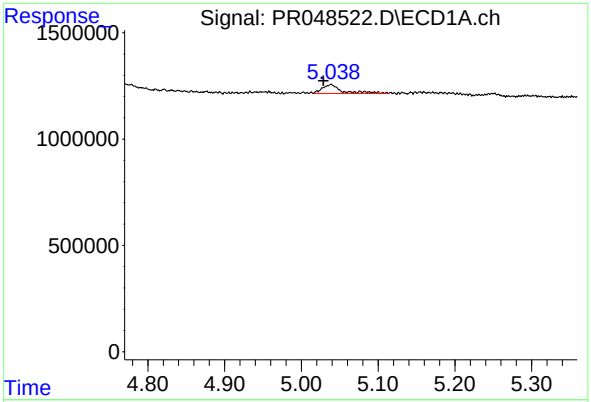
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.001 min
Response: 50888804
Conc: 19.31 ng/ml



#2 Decachlorobiphenyl

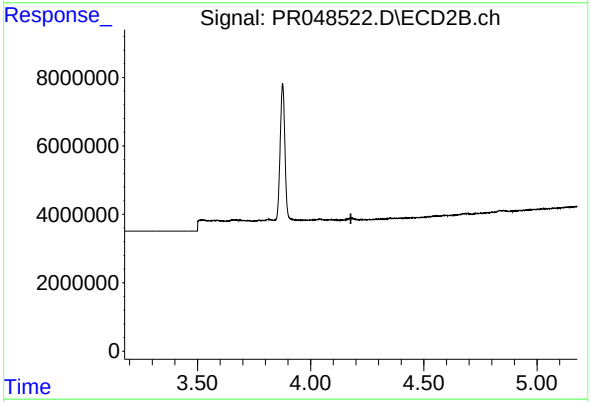
R.T.: 8.985 min
Delta R.T.: 0.001 min
Response: 264278356
Conc: 18.09 ng/ml



#9 AR-1221-2

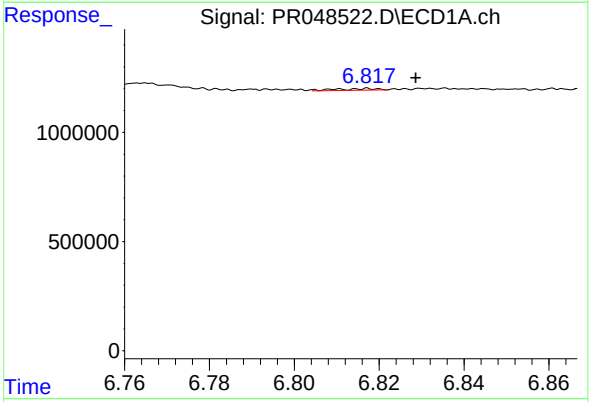
R.T.: 5.039 min
Delta R.T.: 0.010 min
Response: 725697
Conc: 36.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



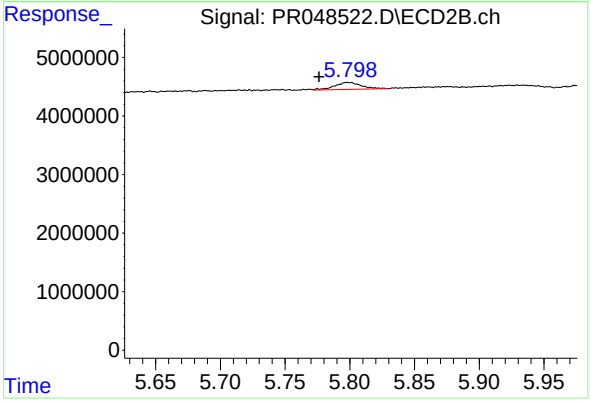
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.



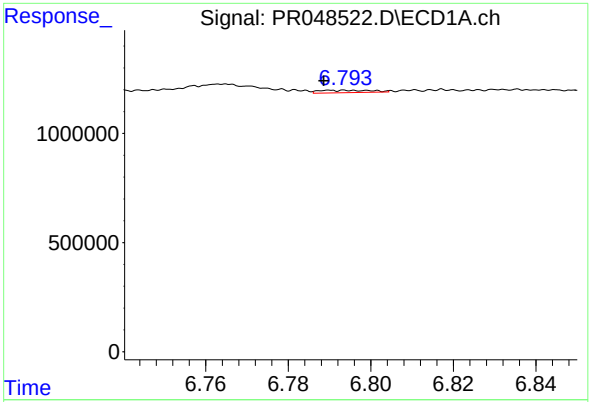
#20 AR-1242-5

R.T.: 6.817 min
Delta R.T.: -0.011 min
Response: 54611
Conc: 1.09 ng/ml



#20 AR-1242-5

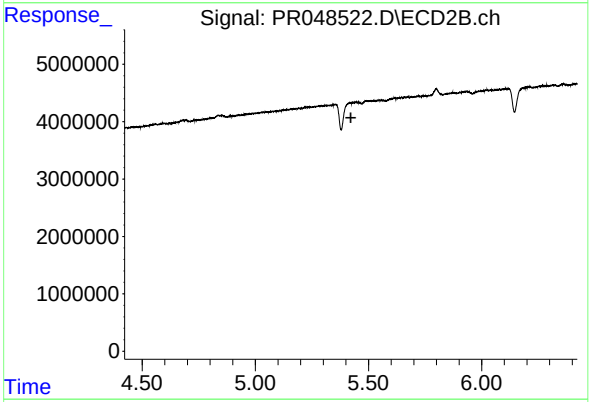
R.T.: 5.801 min
Delta R.T.: 0.025 min
Response: 1696931
Conc: 22.61 ng/ml



#24 AR-1248-4

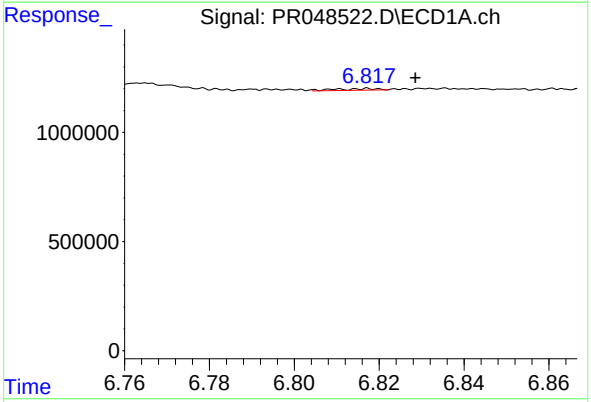
R.T.: 6.794 min
Delta R.T.: 0.005 min
Response: 97465
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



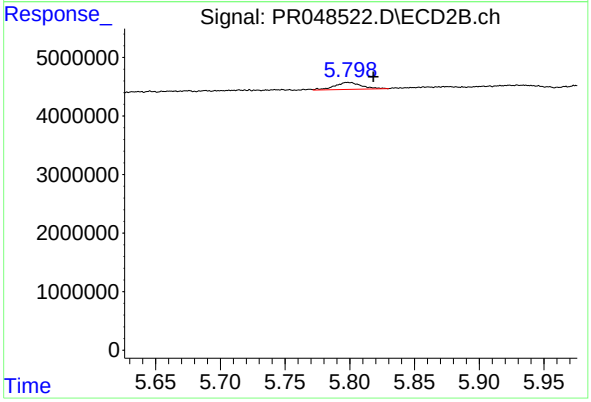
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



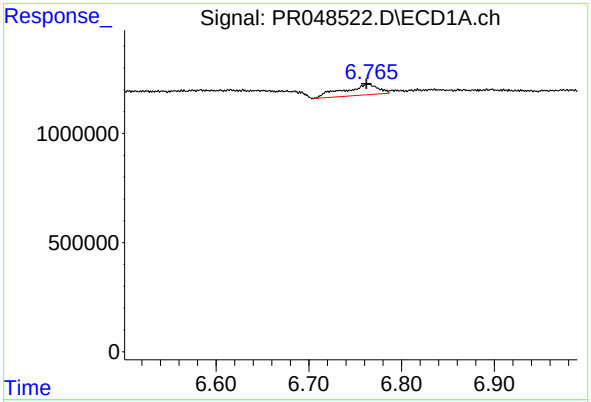
#25 AR-1248-5

R.T.: 6.817 min
Delta R.T.: -0.011 min
Response: 54611
Conc: 0.65 ng/ml



#25 AR-1248-5

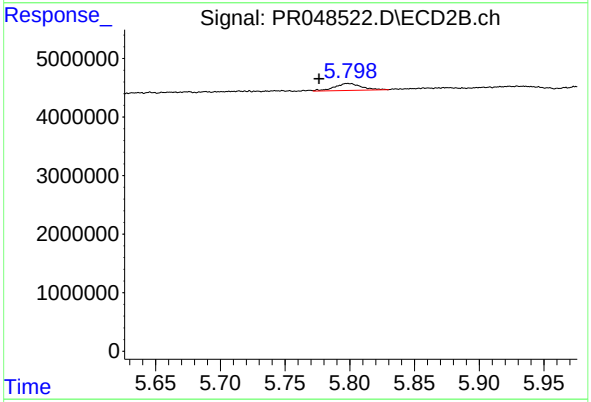
R.T.: 5.801 min
Delta R.T.: -0.017 min
Response: 1696931
Conc: 12.29 ng/ml



#26 AR-1254-1

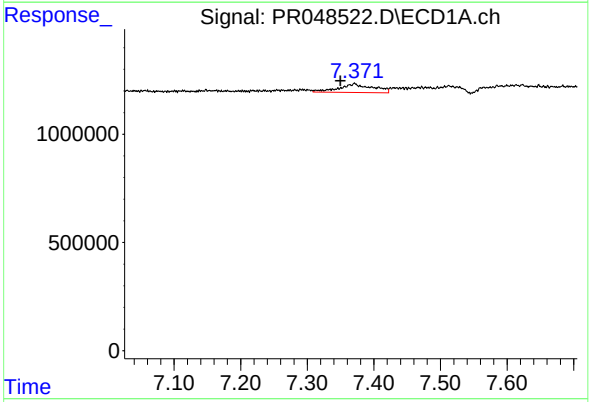
R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 1255615
Conc: 14.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



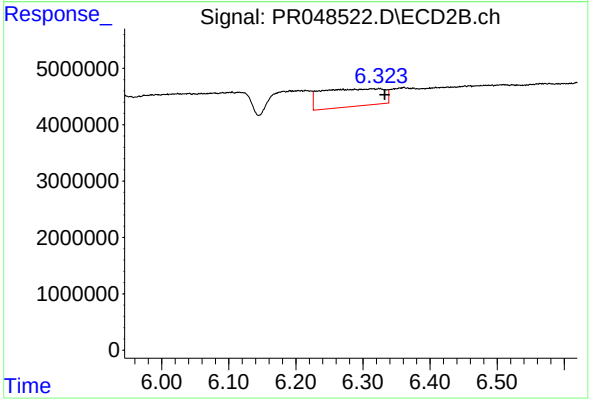
#26 AR-1254-1

R.T.: 5.801 min
Delta R.T.: 0.025 min
Response: 1696931
Conc: 11.00 ng/ml



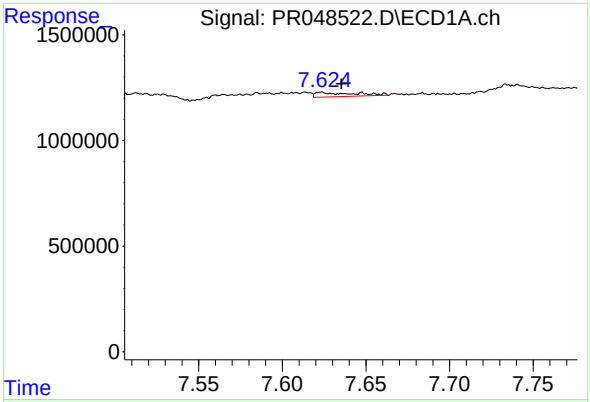
#28 AR-1254-3

R.T.: 7.371 min
Delta R.T.: 0.021 min
Response: 1416117
Conc: 10.12 ng/ml



#28 AR-1254-3

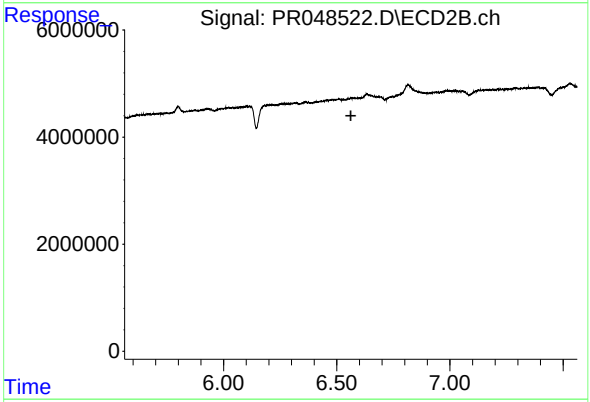
R.T.: 6.324 min
Delta R.T.: -0.008 min
Response: 20160267
Conc: 60.24 ng/ml



#29 AR-1254-4

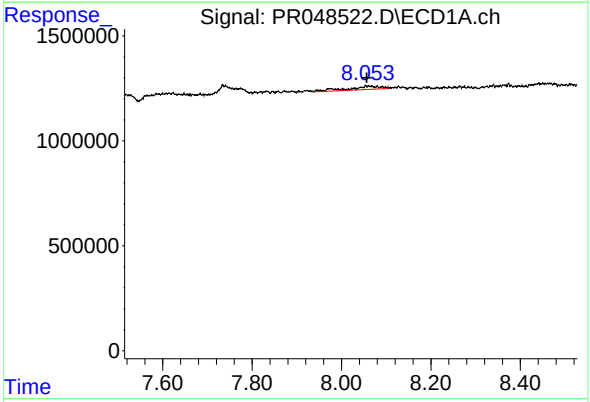
R.T.: 7.622 min
Delta R.T.: -0.013 min
Response: 339440
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



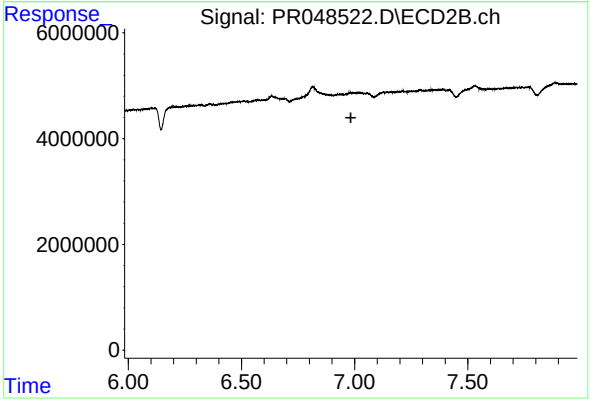
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



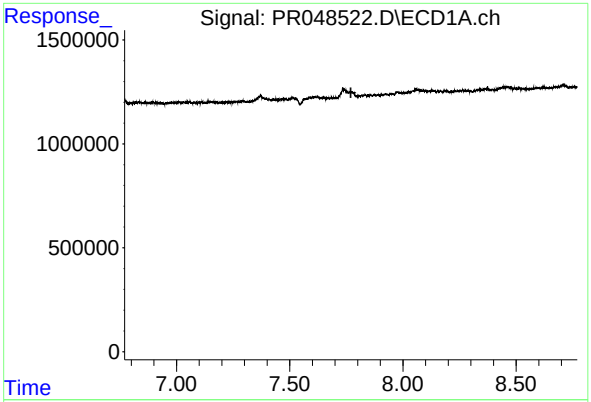
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: 0.003 min
Response: 818643
Conc: 7.11 ng/ml



#30 AR-1254-5

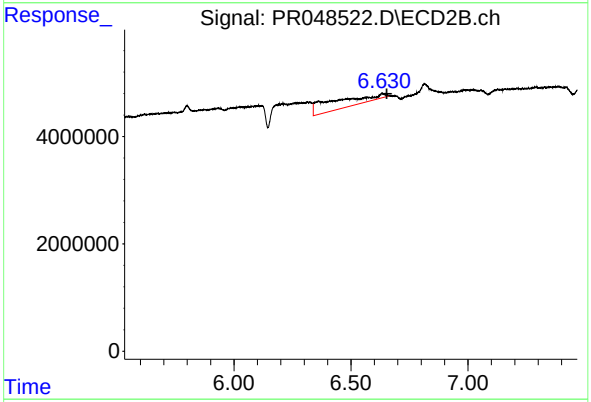
R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#32 AR-1260-2

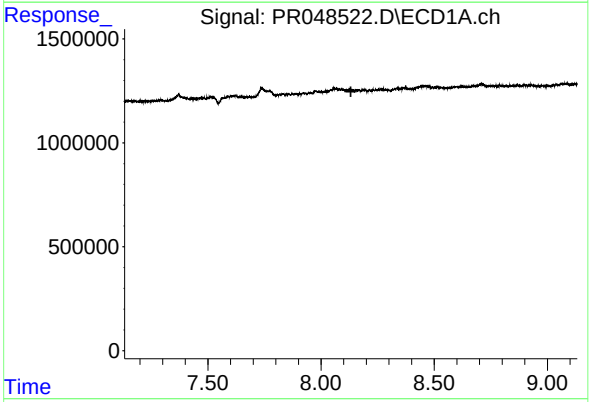
R.T.: 0.000 min
Exp R.T. : 7.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



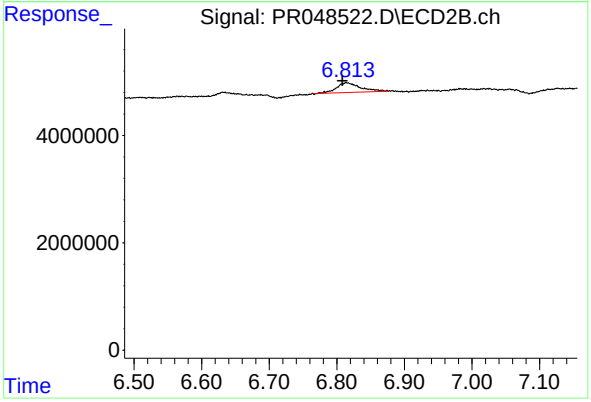
#32 AR-1260-2

R.T.: 6.631 min
Delta R.T.: -0.022 min
Response: 24994798
Conc: 38.20 ng/ml



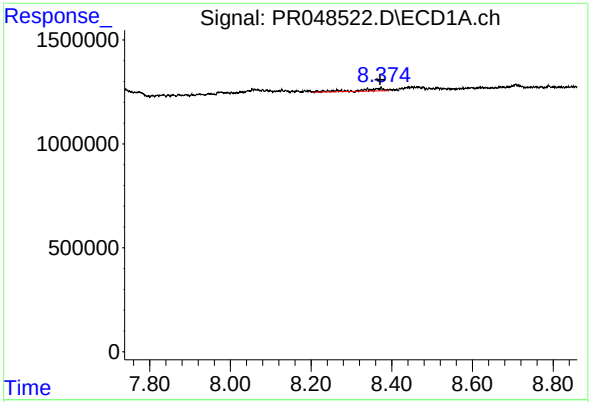
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



#33 AR-1260-3

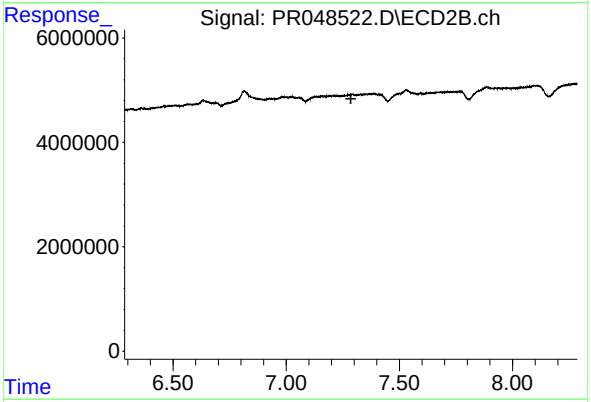
R.T.: 6.814 min
Delta R.T.: 0.006 min
Response: 4497471
Conc: 10.53 ng/ml



#34 AR-1260-4

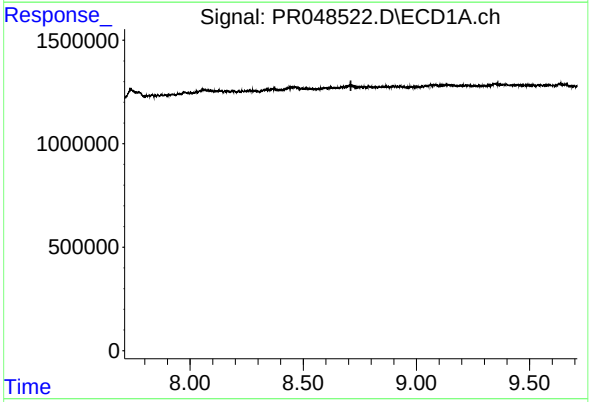
R.T.: 8.374 min
Delta R.T.: 0.002 min
Response: 495170
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



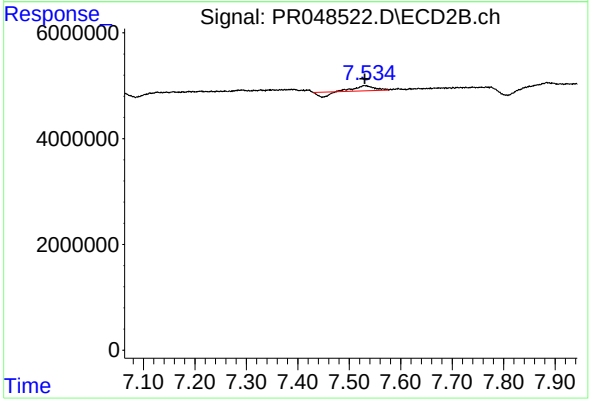
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



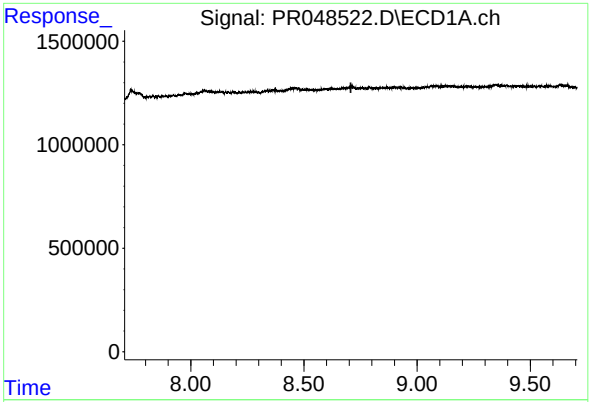
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#35 AR-1260-5

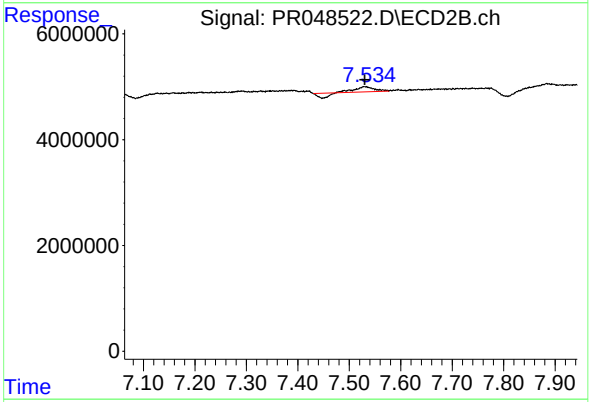
R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 1542446
Conc: 0.76 ng/ml



#37 AR-1262-2

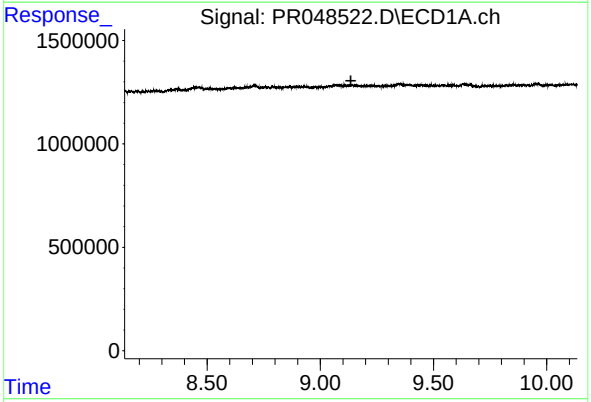
R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



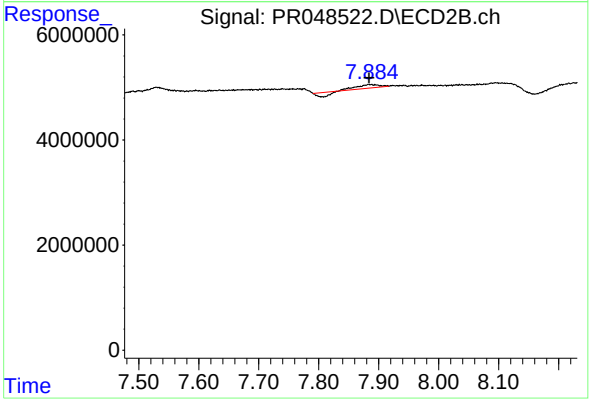
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1542446
Conc: 0.75 ng/ml



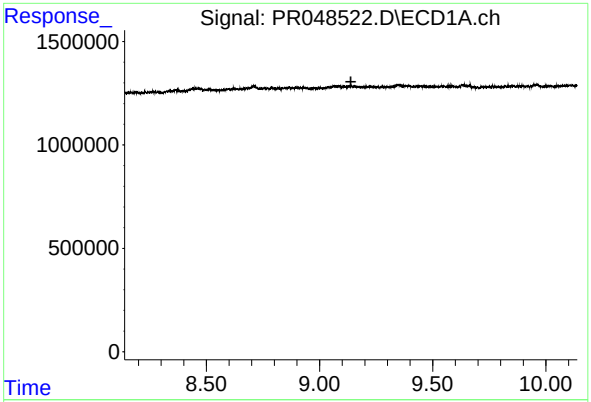
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

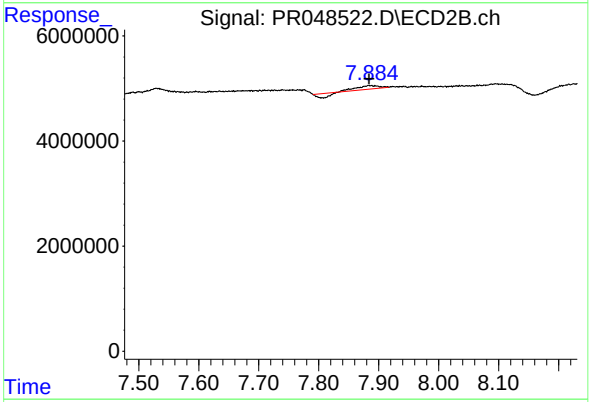
R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 919529
Conc: 0.67 ng/ml



#42 AR-1268-2

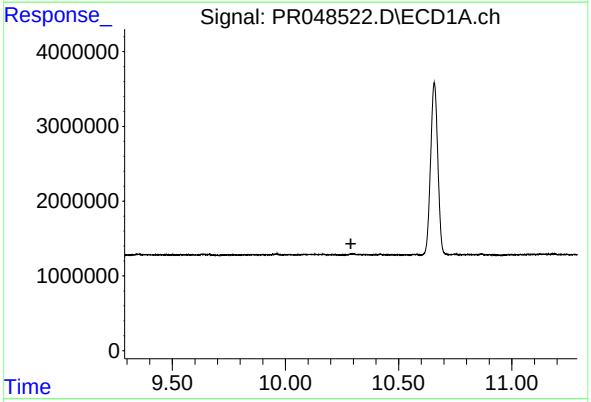
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



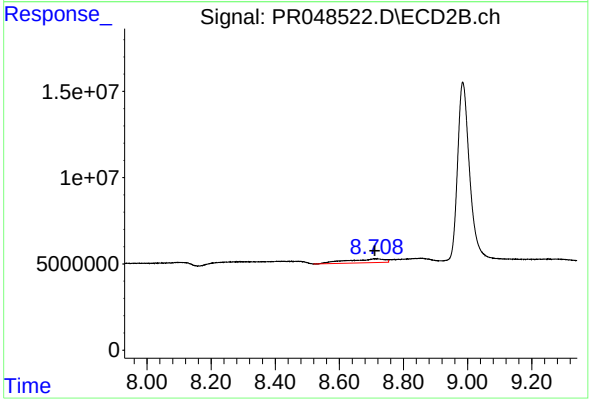
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 919529
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 18698116
Conc: 3.31 ng/ml