Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051119\
Data File : PR037786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 19:57
Operator : SM\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: May 12 01:01:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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...	3.783	4.629	40484309	111.6E6	22.465	22.125	
2)	SA Decachlor...	8.775	10.388	28118838	70574787	14.738	15.517	
	Target Compounds							
9)	L2 AR-1221-2	4.078	4.934	729502	1280396	46.280	33.004	#
10)	L2 AR-1221-3	0.000	4.934	0	1280396	N.D.	9.928	#
11)	L3 AR-1232-1	0.000	4.934	0	1280396	N.D.	8.866	#
20)	L4 AR-1242-5	0.000	6.632	0	640464	N.D.	5.177	#
24)	L5 AR-1248-4	0.000	6.632	0	640464	N.D.	2.930	#
25)	L5 AR-1248-5	0.000	6.632	0	640464	N.D.	3.077	#
26)	L6 AR-1254-1	0.000	6.632	0	640464	N.D.	2.659	#
28)	L6 AR-1254-3	6.197	7.221	1143713	8955812	5.181	21.192	#
29)	L6 AR-1254-4	0.000	7.492	0	6474739	N.D.	20.956	#
30)	L6 AR-1254-5	0.000	7.905	0	4008637	N.D.	11.999	#
32)	L7 AR-1260-2	6.498	7.624	2964236	1139982	18.910	3.876	#
33)	L7 AR-1260-3	0.000	7.944	0	416428	N.D.	1.907	#
34)	L7 AR-1260-4	0.000	8.248	0	8356026	N.D.	32.702	#
35)	L7 AR-1260-5	7.344	0.000	241010	0	0.858	N.D.	#
36)	L8 AR-1262-1	0.000	7.944	0	416428	N.D.	1.318	#
37)	L8 AR-1262-2	7.344	0.000	241010	0	0.738	N.D.	#
40)	L8 AR-1262-5	0.000	9.638	0	3782226	N.D.	15.190	#
44)	L9 AR-1268-4	0.000	9.638	0	3782226	N.D.	11.124	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051119\
Data File : PR037786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 19:57
Operator : SM\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: May 12 01:01:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
Response via : Initial Calibration
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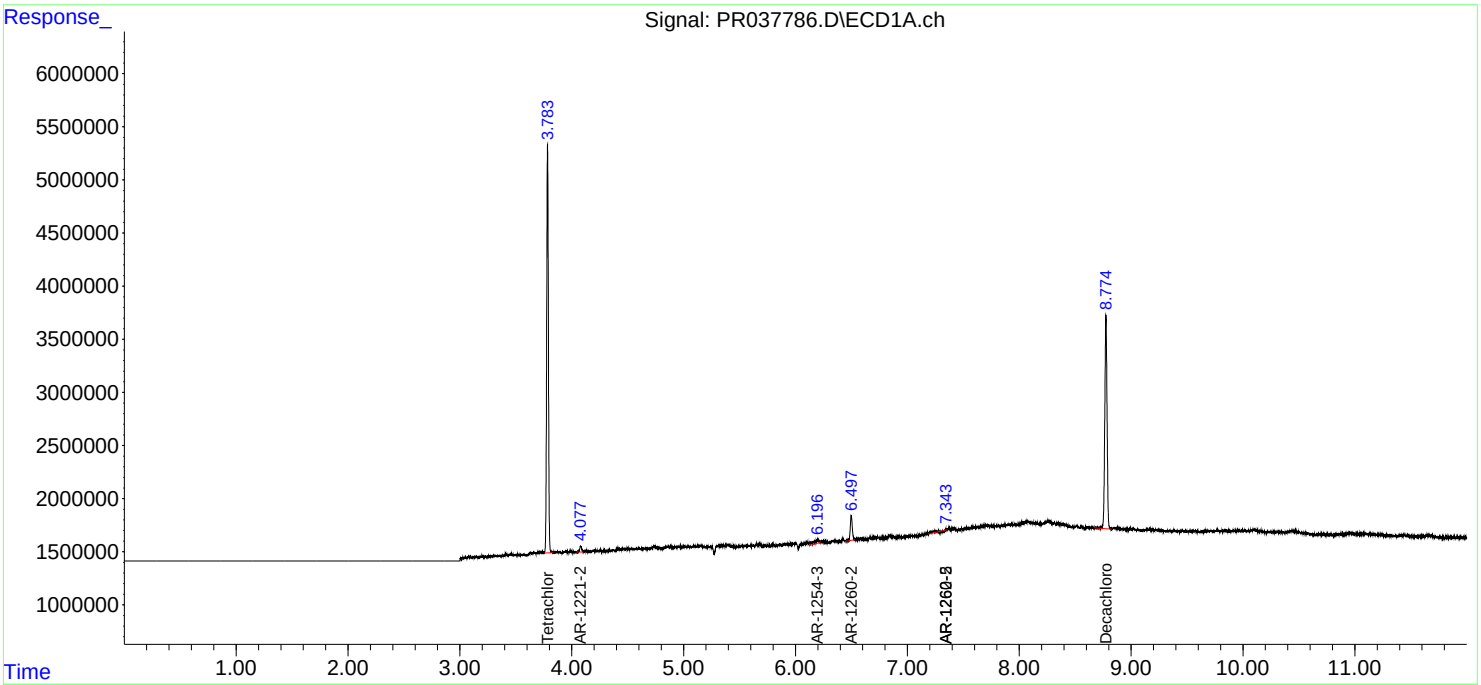
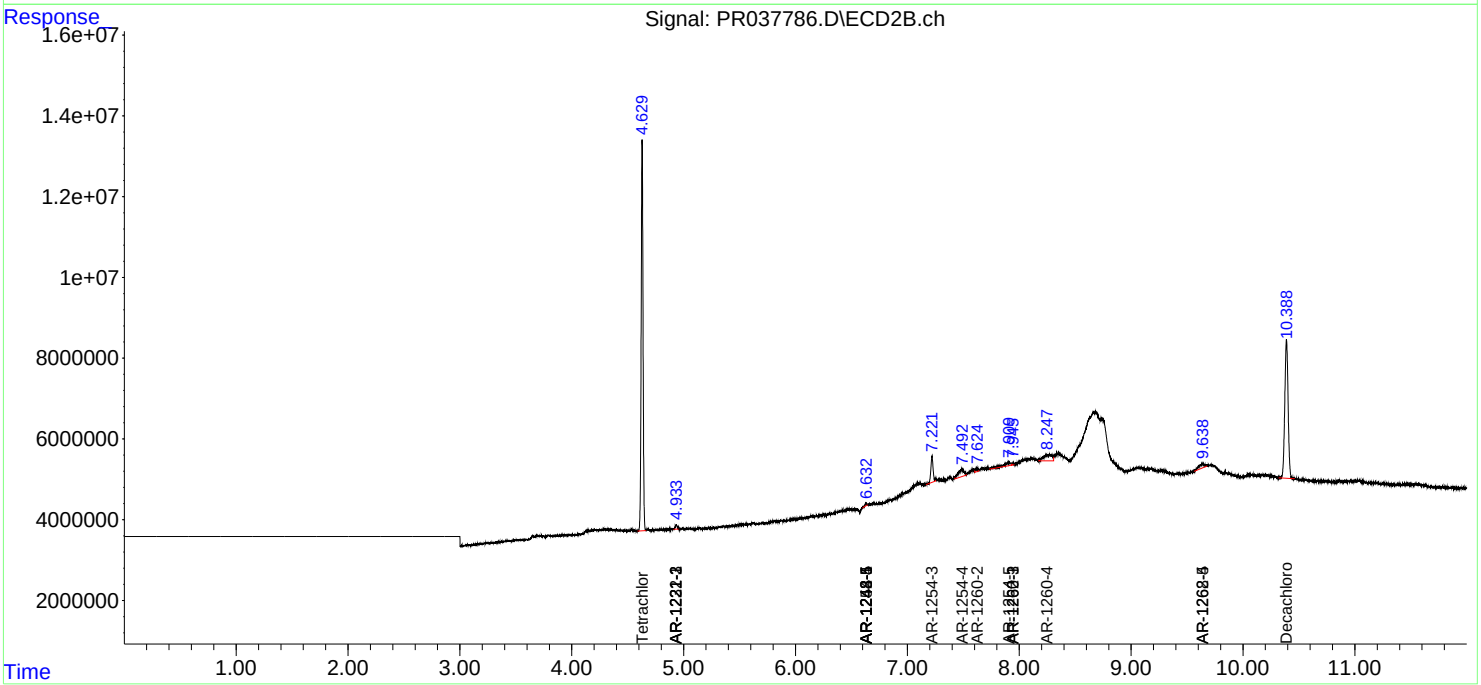
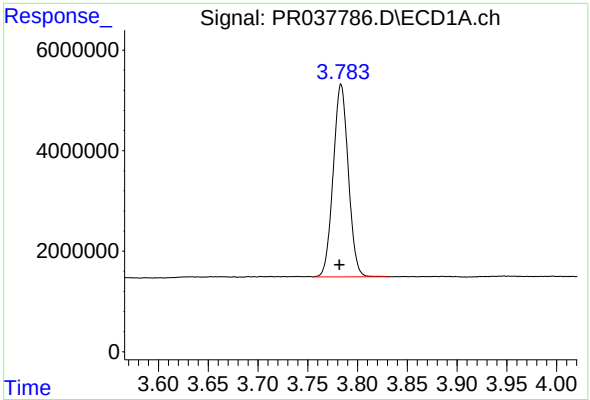
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



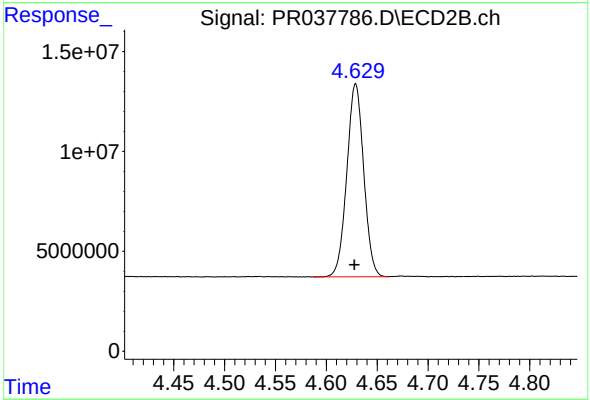




#1 Tetrachloro-m-xylene

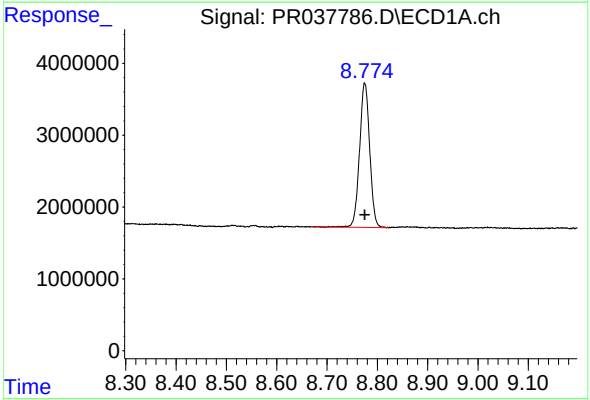
R.T.: 3.783 min
Delta R.T.: 0.001 min
Response: 40484309
Conc: 22.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



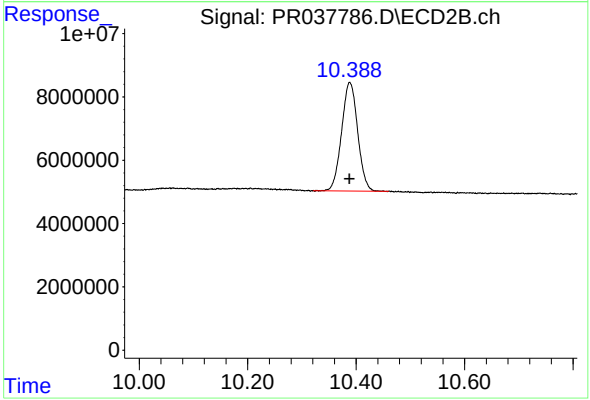
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: 0.001 min
Response: 111572527
Conc: 22.13 ng/ml



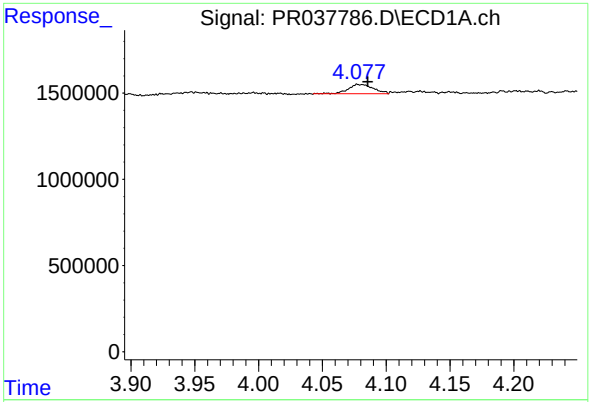
#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 28118838
Conc: 14.74 ng/ml



#2 Decachlorobiphenyl

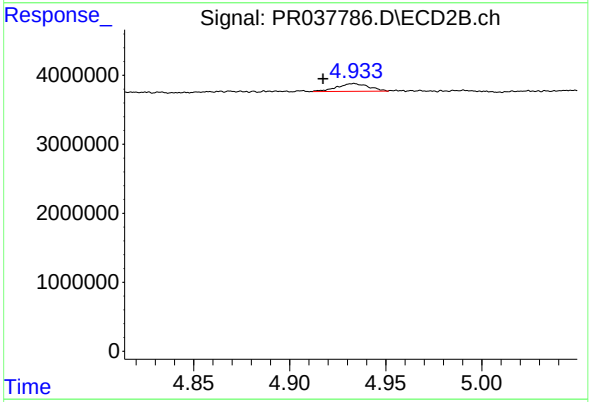
R.T.: 10.388 min
Delta R.T.: 0.000 min
Response: 70574787
Conc: 15.52 ng/ml



#9 AR-1221-2

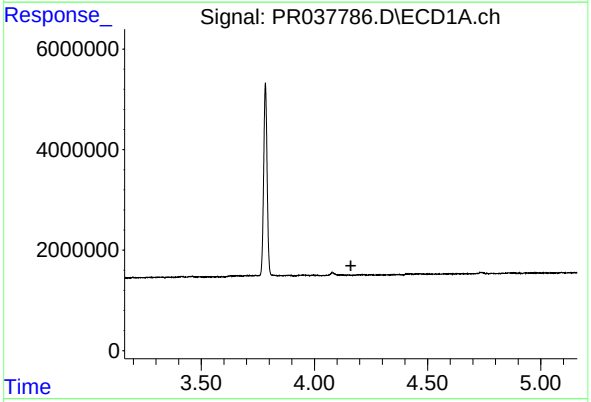
R.T.: 4.078 min
Delta R.T.: -0.007 min
Response: 729502
Conc: 46.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



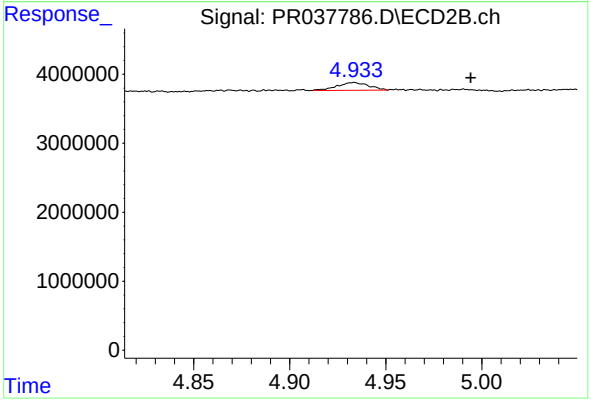
#9 AR-1221-2

R.T.: 4.934 min
Delta R.T.: 0.016 min
Response: 1280396
Conc: 33.00 ng/ml



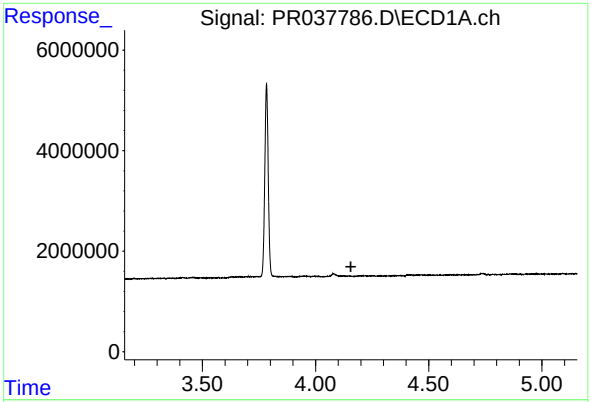
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.



#10 AR-1221-3

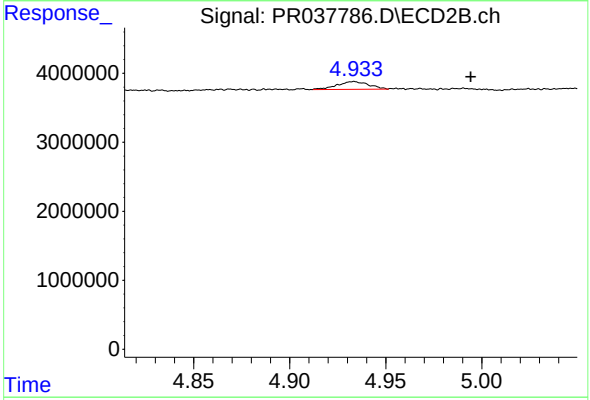
R.T.: 4.934 min
Delta R.T.: -0.061 min
Response: 1280396
Conc: 9.93 ng/ml



#11 AR-1232-1

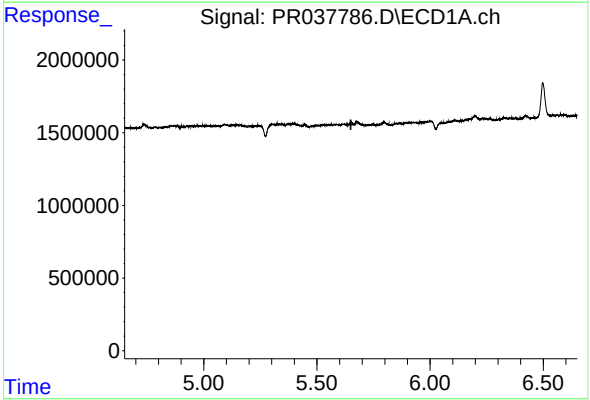
R.T.: 0.000 min
Exp R.T. : 4.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



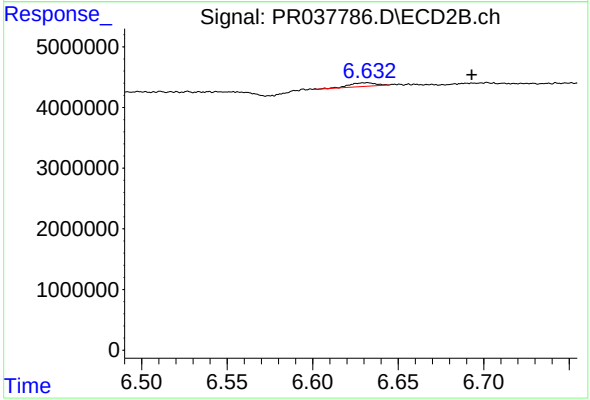
#11 AR-1232-1

R.T.: 4.934 min
Delta R.T.: -0.061 min
Response: 1280396
Conc: 8.87 ng/ml



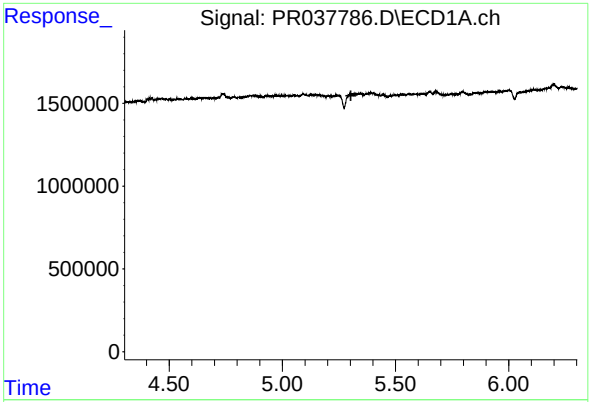
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#20 AR-1242-5

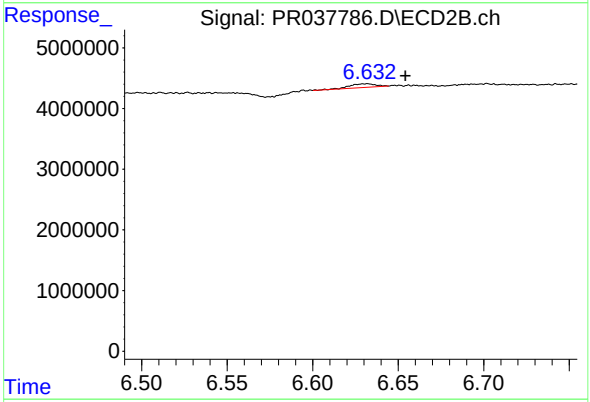
R.T.: 6.632 min
Delta R.T.: -0.061 min
Response: 640464
Conc: 5.18 ng/ml



#24 AR-1248-4

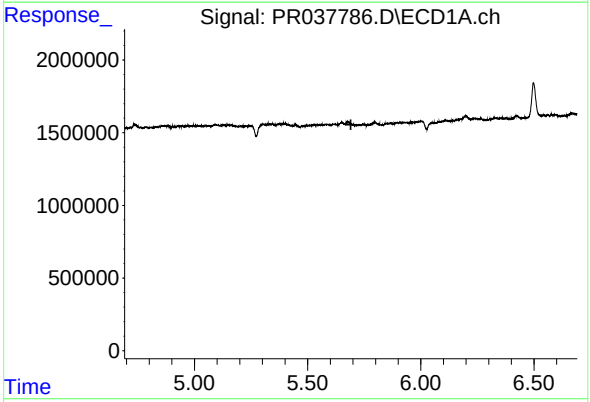
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



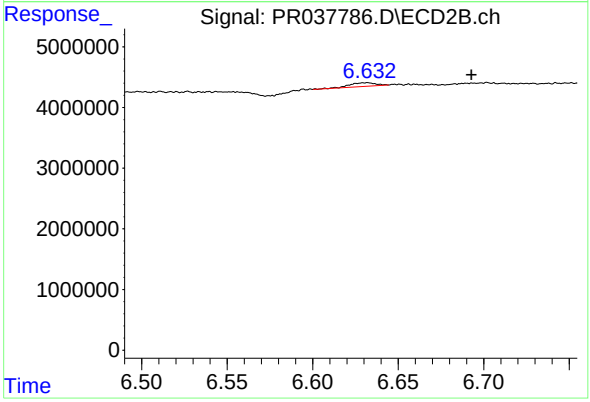
#24 AR-1248-4

R.T.: 6.632 min
Delta R.T.: -0.022 min
Response: 640464
Conc: 2.93 ng/ml



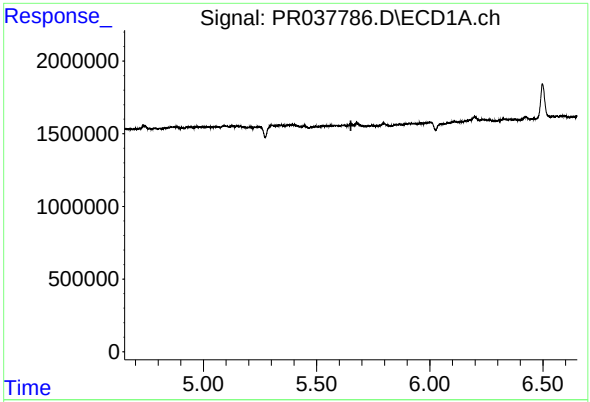
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#25 AR-1248-5

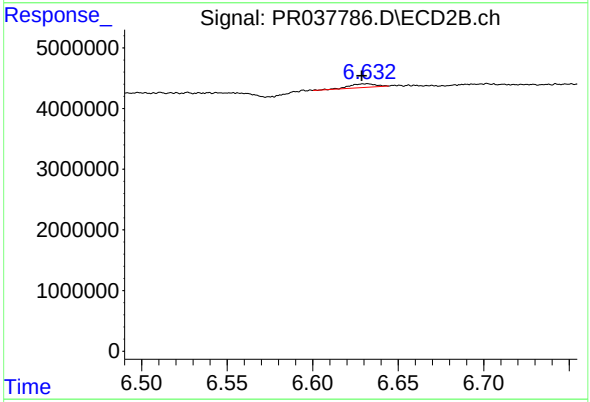
R.T.: 6.632 min
Delta R.T.: -0.061 min
Response: 640464
Conc: 3.08 ng/ml



#26 AR-1254-1

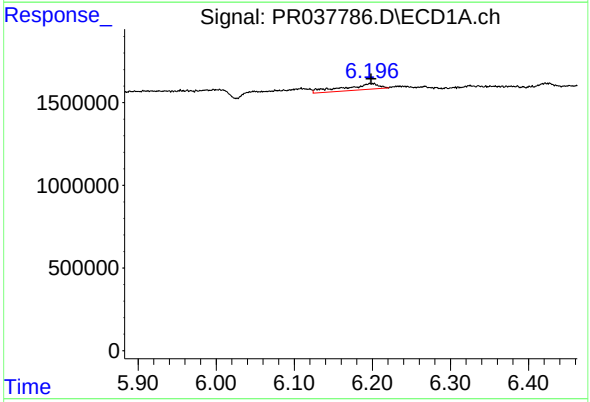
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



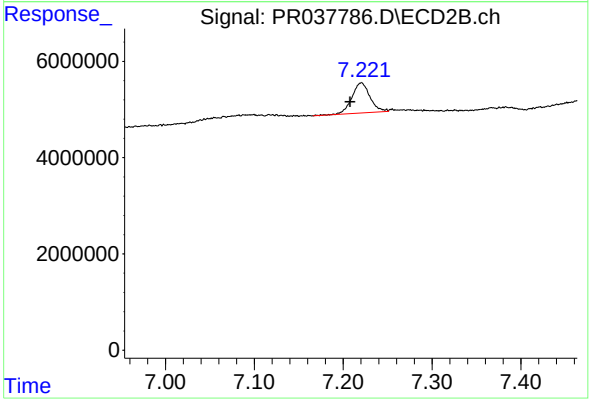
#26 AR-1254-1

R.T.: 6.632 min
Delta R.T.: 0.004 min
Response: 640464
Conc: 2.66 ng/ml



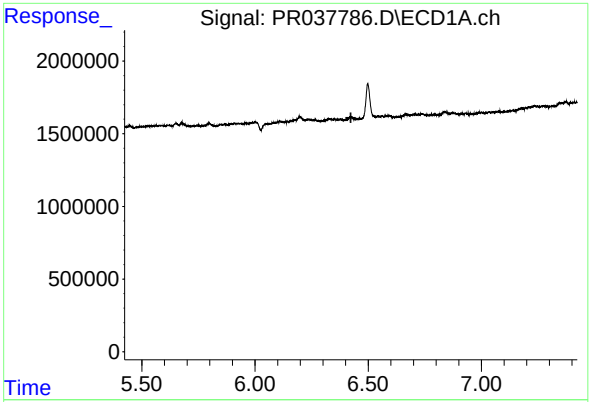
#28 AR-1254-3

R.T.: 6.197 min
Delta R.T.: -0.001 min
Response: 1143713
Conc: 5.18 ng/ml



#28 AR-1254-3

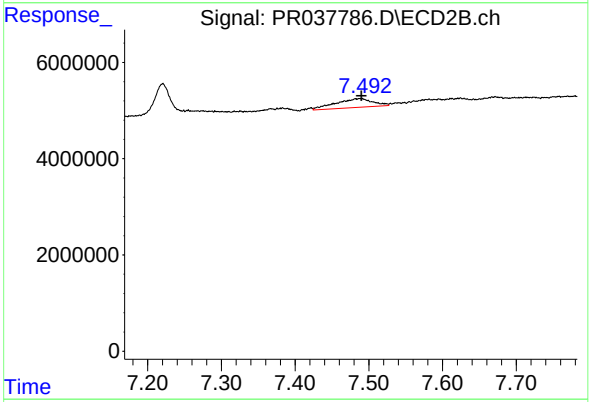
R.T.: 7.221 min
Delta R.T.: 0.013 min
Response: 8955812
Conc: 21.19 ng/ml



#29 AR-1254-4

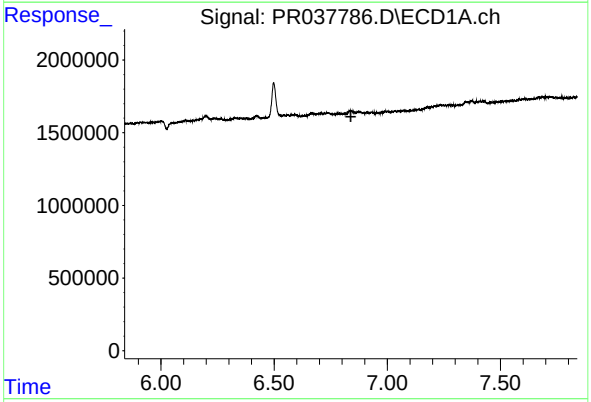
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



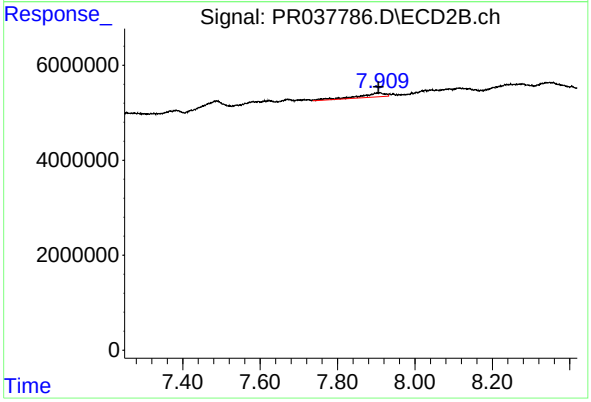
#29 AR-1254-4

R.T.: 7.492 min
Delta R.T.: 0.002 min
Response: 6474739
Conc: 20.96 ng/ml



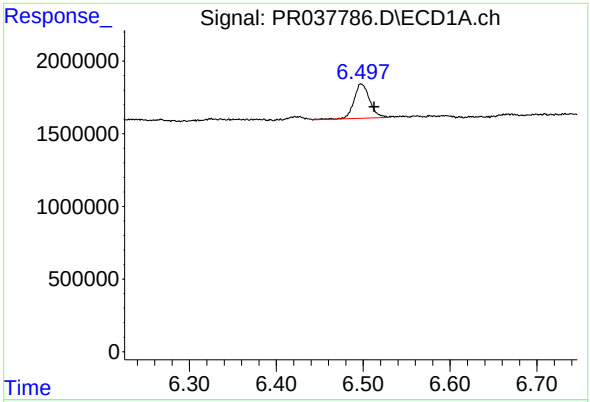
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#30 AR-1254-5

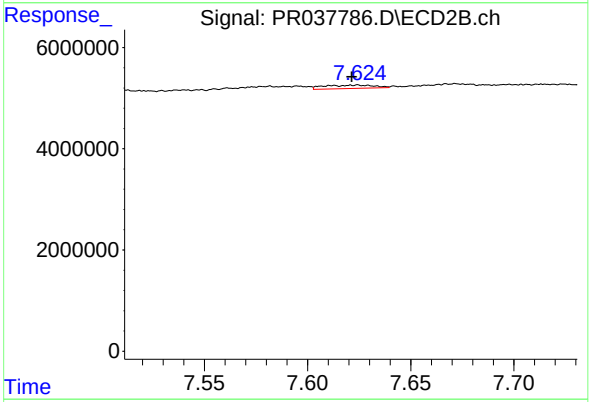
R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 4008637
Conc: 12.00 ng/ml



#32 AR-1260-2

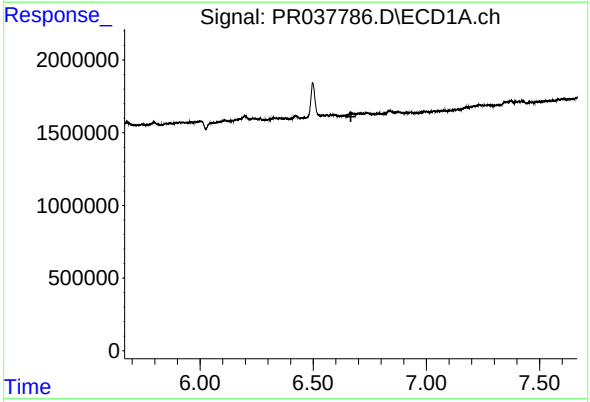
R.T.: 6.498 min
Delta R.T.: -0.015 min
Response: 2964236
Conc: 18.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



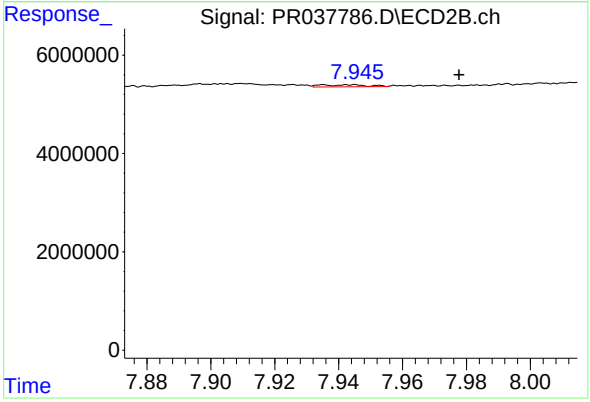
#32 AR-1260-2

R.T.: 7.624 min
Delta R.T.: 0.003 min
Response: 1139982
Conc: 3.88 ng/ml



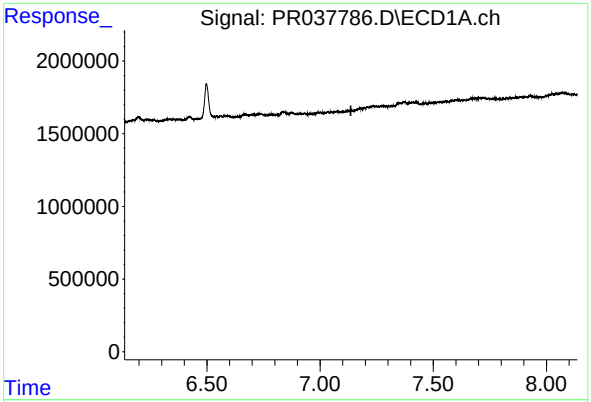
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#33 AR-1260-3

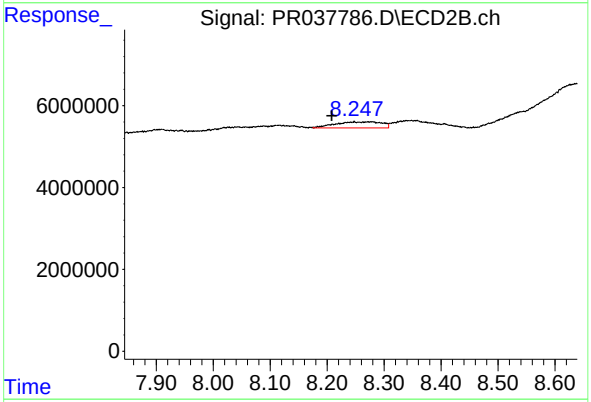
R.T.: 7.944 min
Delta R.T.: -0.033 min
Response: 416428
Conc: 1.91 ng/ml



#34 AR-1260-4

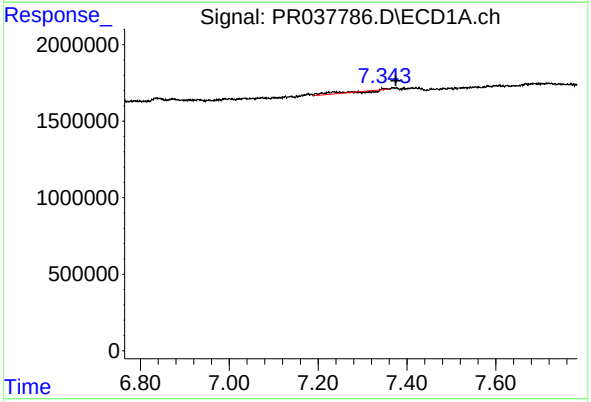
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



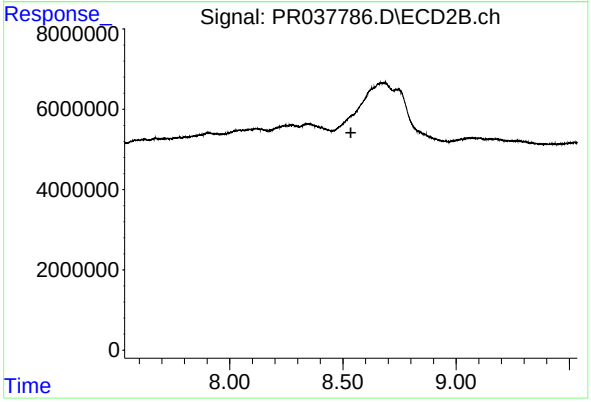
#34 AR-1260-4

R.T.: 8.248 min
Delta R.T.: 0.040 min
Response: 8356026
Conc: 32.70 ng/ml



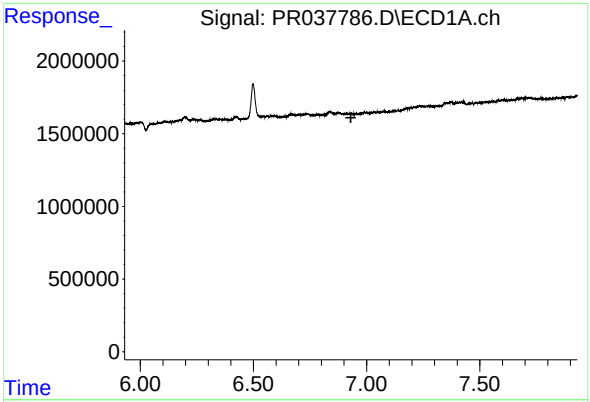
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.031 min
Response: 241010
Conc: 0.86 ng/ml



#35 AR-1260-5

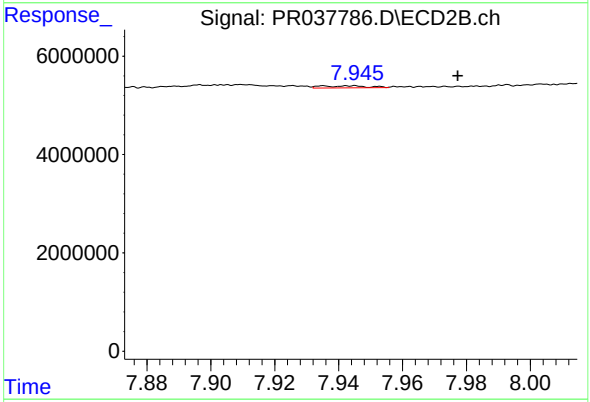
R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



#36 AR-1262-1

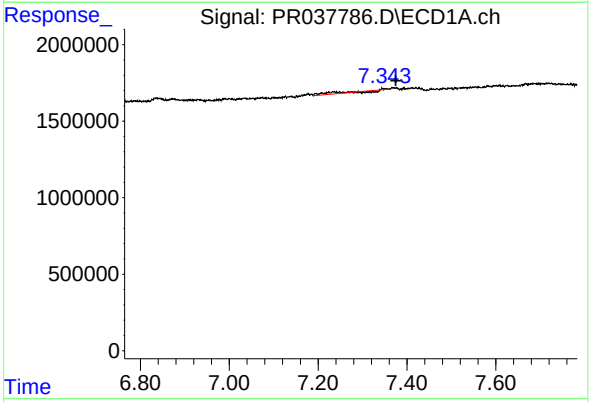
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



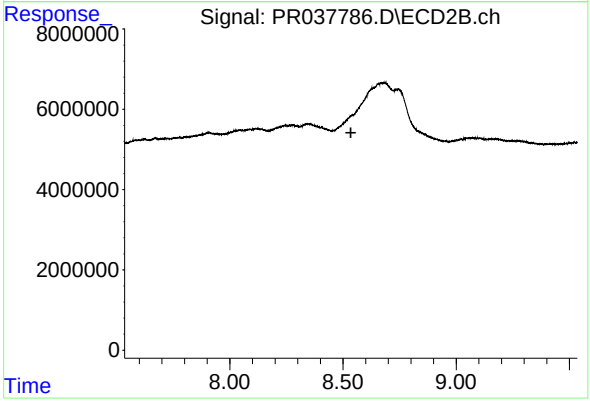
#36 AR-1262-1

R.T.: 7.944 min
Delta R.T.: -0.033 min
Response: 416428
Conc: 1.32 ng/ml



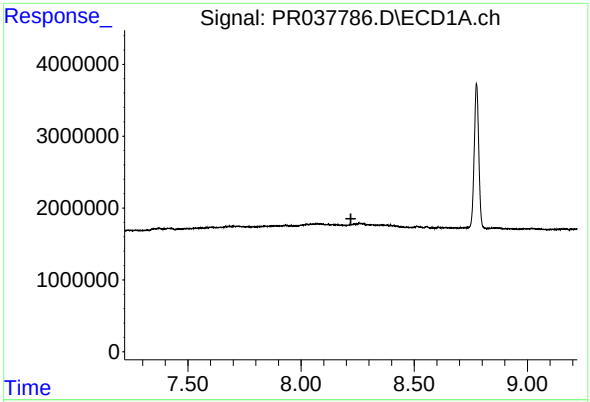
#37 AR-1262-2

R.T.: 7.344 min
Delta R.T.: -0.031 min
Response: 241010
Conc: 0.74 ng/ml



#37 AR-1262-2

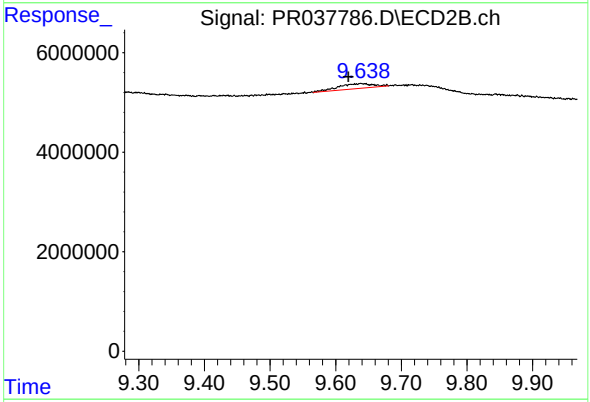
R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



#40 AR-1262-5

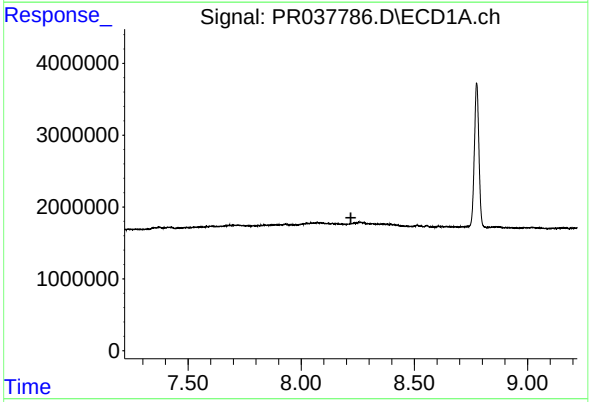
R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



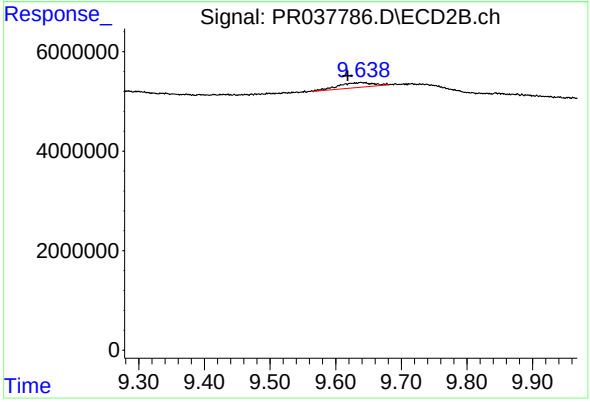
#40 AR-1262-5

R.T.: 9.638 min
Delta R.T.: 0.019 min
Response: 3782226
Conc: 15.19 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.638 min
Delta R.T.: 0.020 min
Response: 3782226
Conc: 11.12 ng/ml