Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
Data File : PR056584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 21:44
Operator : AJ\MA
Sample : N4555-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:11:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
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...	3.622	2.894	97240683	36480846	20.239	20.813	
2)	SA Decachlor...	9.504	8.096	44742466	36120749	22.548	21.710	
	Target Compounds							
8)	L2 AR-1221-1	3.849	0.000	1797505	0	33.359	N.D.	#
9)	L2 AR-1221-2	3.933	3.192	1431069	505967	36.519	33.492	
10)	L2 AR-1221-3	4.029f	3.275	24269	1239619	0.204	26.613	#
11)	L3 AR-1232-1	4.029f	3.275	24269	1239619	0.252	32.860	#
12)	L3 AR-1232-2	4.543f	0.000	586880	0	13.338	N.D.	#
26)	L6 AR-1254-1	5.747	0.000	508391	0	4.793	N.D.	#
28)	L6 AR-1254-3	6.366	0.000	951503	0	6.221	N.D.	#
33)	L7 AR-1260-3	0.000	5.902	0	241281	N.D.	2.549	#
35)	L7 AR-1260-5	0.000	6.662	0	220919	N.D.	1.155	#
38)	L8 AR-1262-3	8.108	0.000	240362	0	1.537	N.D.	#
41)	L9 AR-1268-1	8.108	0.000	240362	0	0.868	N.D.	#
43)	L9 AR-1268-3	0.000	7.244	0	411674	N.D.	2.226	#
45)	L9 AR-1268-5	9.198	7.861	304926	387044	0.426	0.634	#

(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\PR091222\
Data File : PR056584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 21:44
Operator : AJ\MA
Sample : N4555-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 01:11:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
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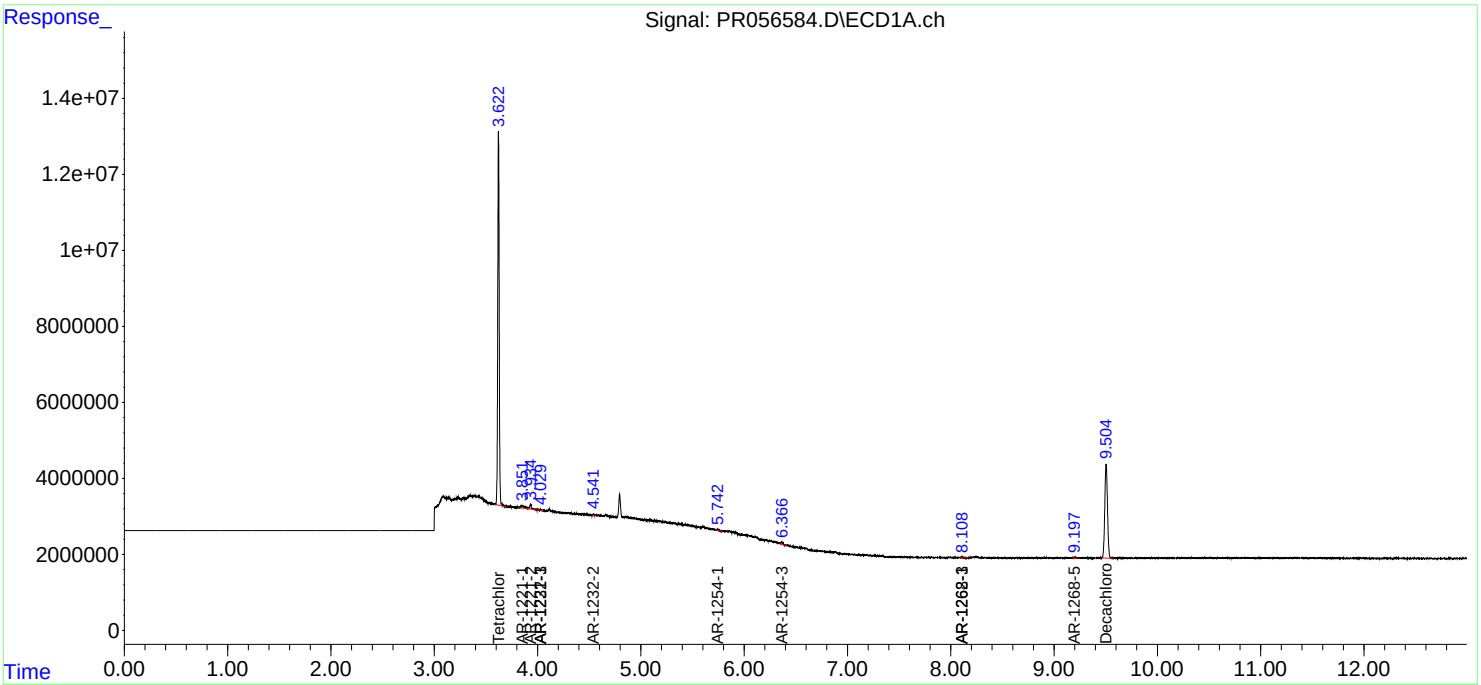
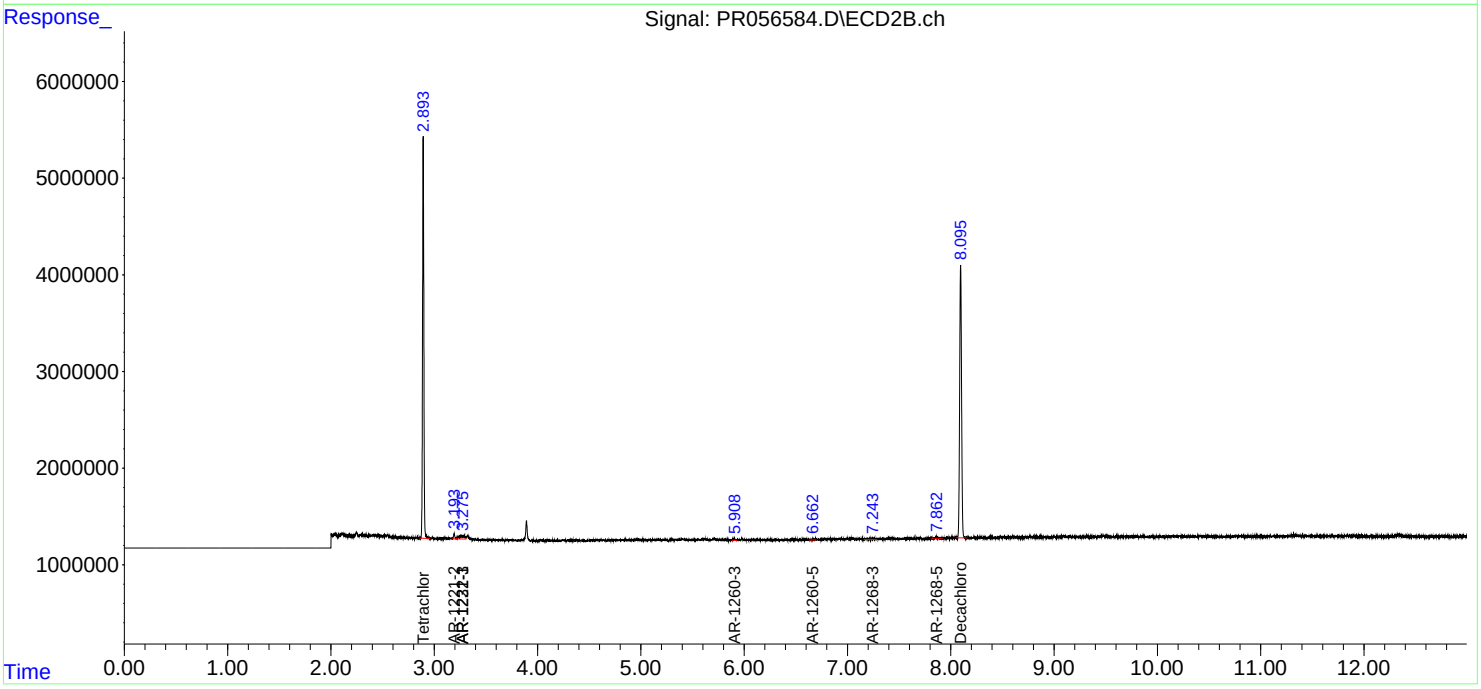
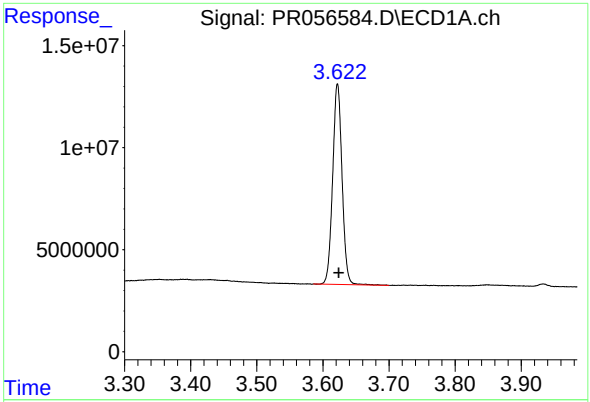
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



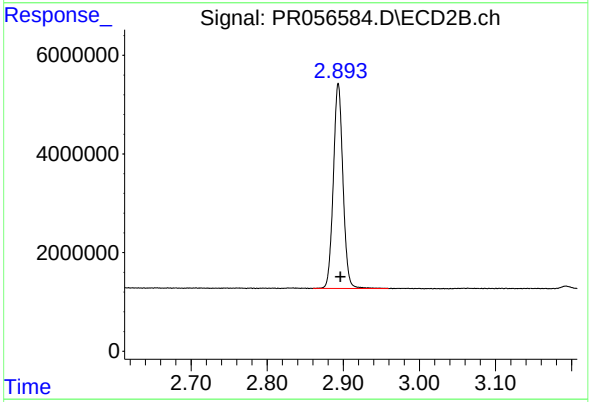




#1 Tetrachloro-m-xylene

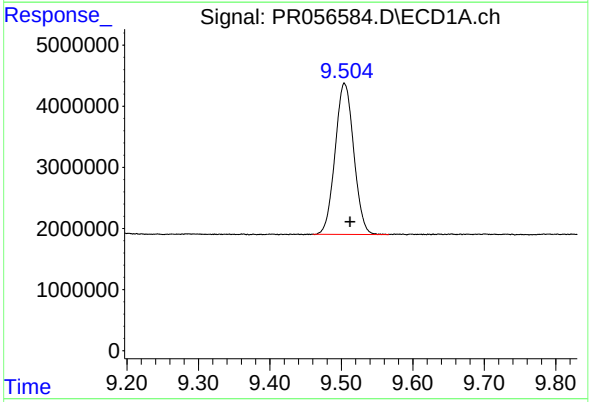
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 97240683
Conc: 20.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



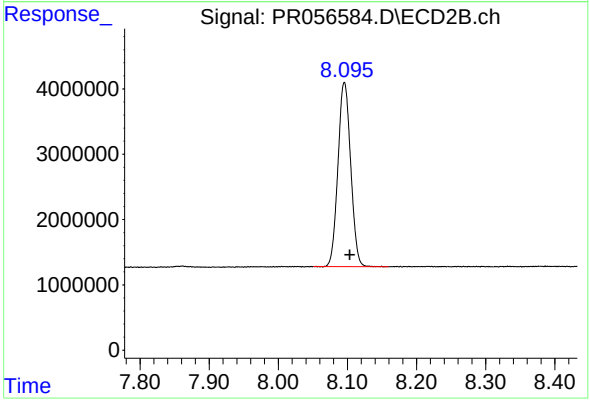
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.003 min
Response: 36480846
Conc: 20.81 ng/ml



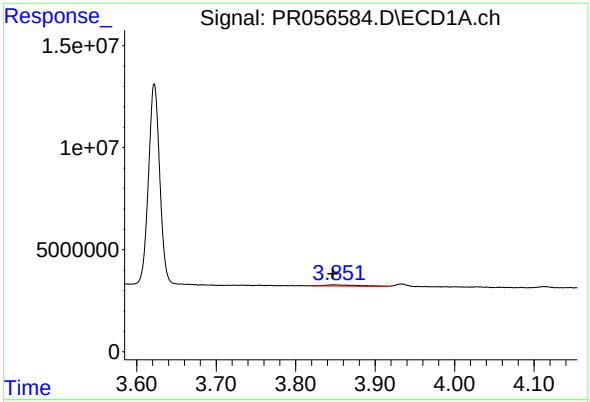
#2 Decachlorobiphenyl

R.T.: 9.504 min
Delta R.T.: -0.008 min
Response: 44742466
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

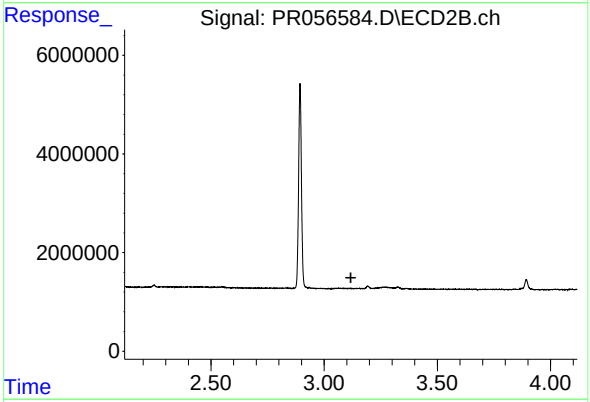
R.T.: 8.096 min
Delta R.T.: -0.008 min
Response: 36120749
Conc: 21.71 ng/ml



#8 AR-1221-1

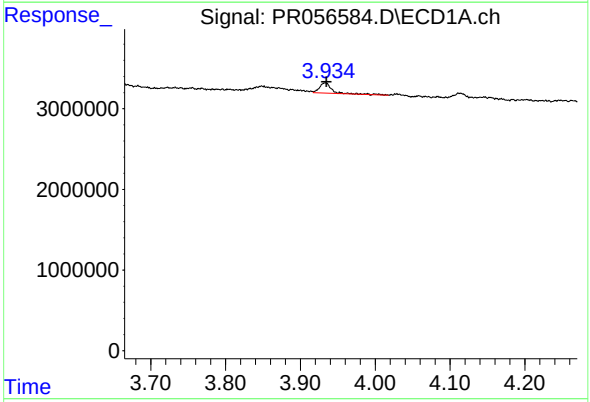
R.T.: 3.849 min
Delta R.T.: 0.002 min
Response: 1797505
Conc: 33.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



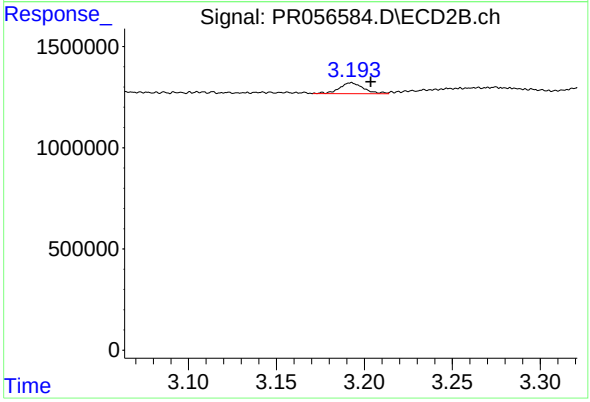
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



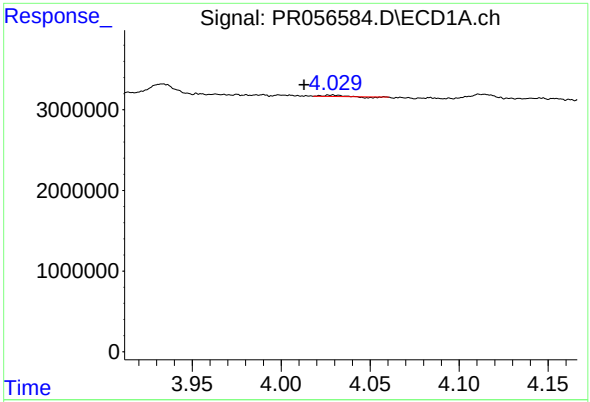
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1431069
Conc: 36.52 ng/ml



#9 AR-1221-2

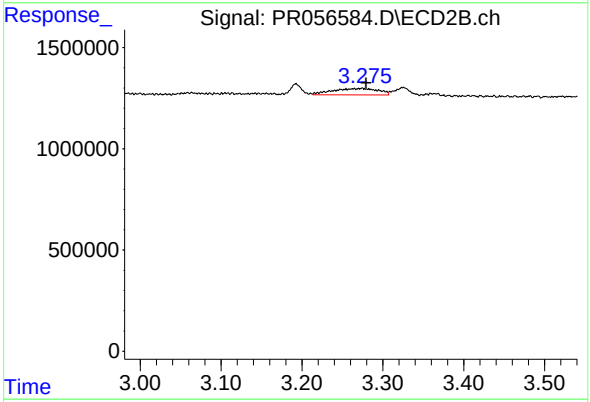
R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 505967
Conc: 33.49 ng/ml



#10 AR-1221-3

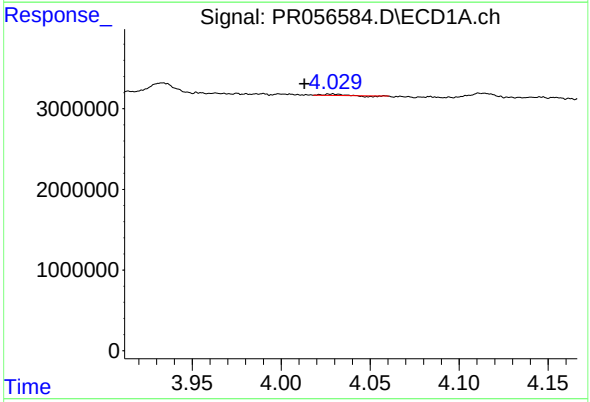
R.T.: 4.029 min
Delta R.T.: 0.016 min
Response: 24269
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



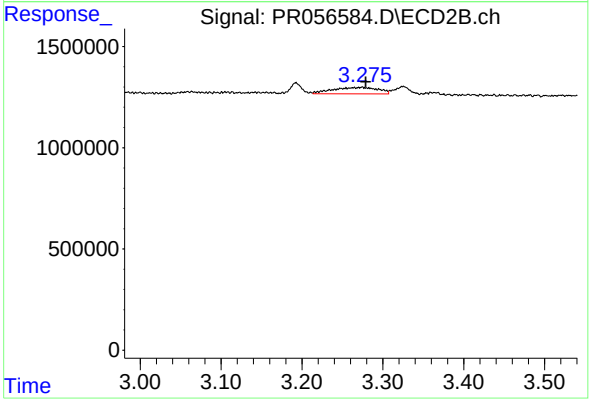
#10 AR-1221-3

R.T.: 3.275 min
Delta R.T.: -0.005 min
Response: 1239619
Conc: 26.61 ng/ml



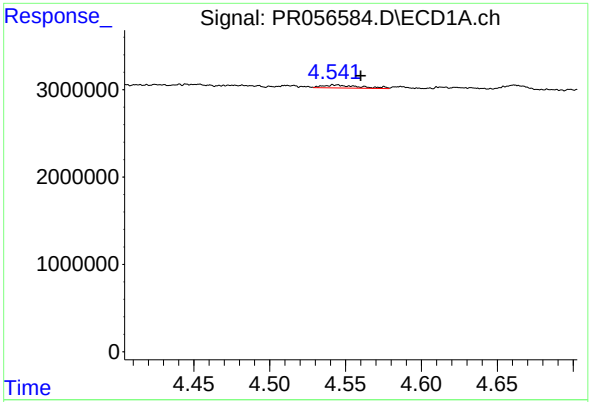
#11 AR-1232-1

R.T.: 4.029 min
Delta R.T.: 0.016 min
Response: 24269
Conc: 0.25 ng/ml



#11 AR-1232-1

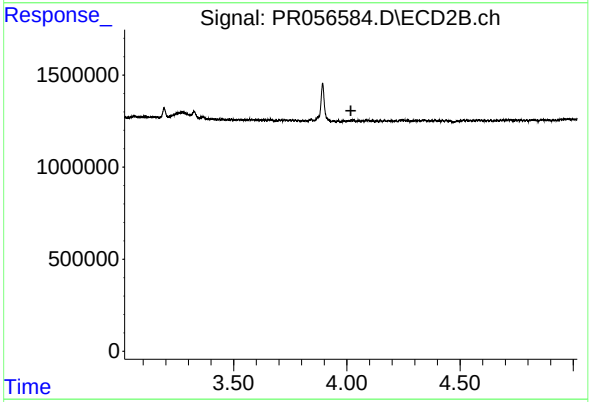
R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 1239619
Conc: 32.86 ng/ml



#12 AR-1232-2

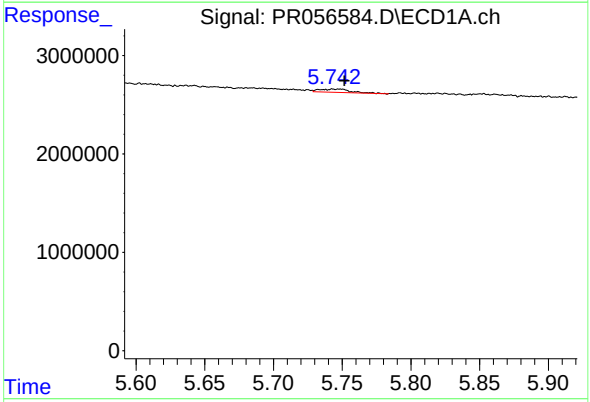
R.T.: 4.543 min
Delta R.T.: -0.017 min
Response: 586880
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



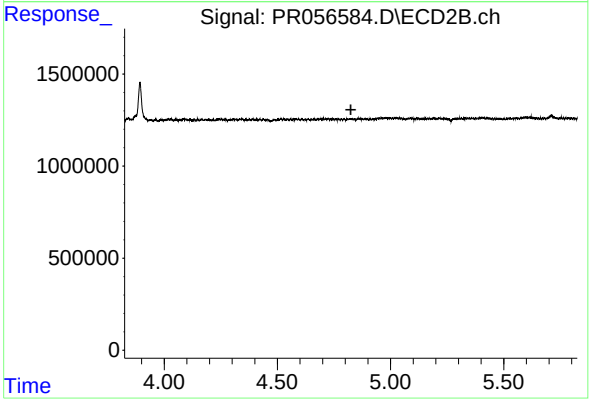
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



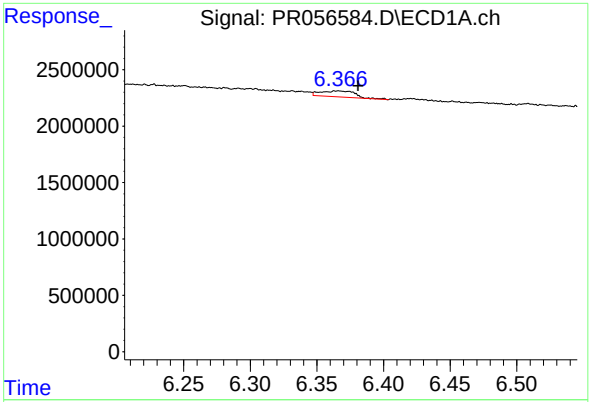
#26 AR-1254-1

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 508391
Conc: 4.79 ng/ml



#26 AR-1254-1

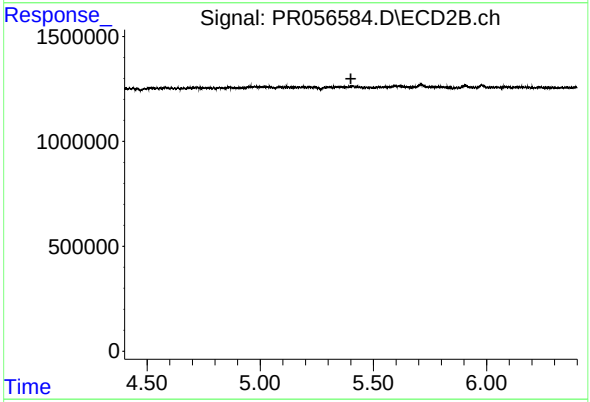
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#28 AR-1254-3

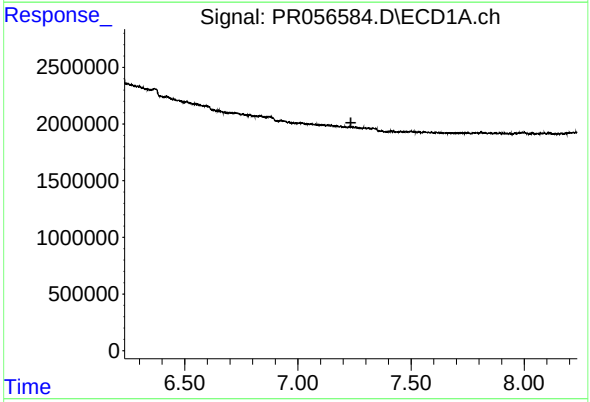
R.T.: 6.366 min
Delta R.T.: -0.015 min
Response: 951503
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



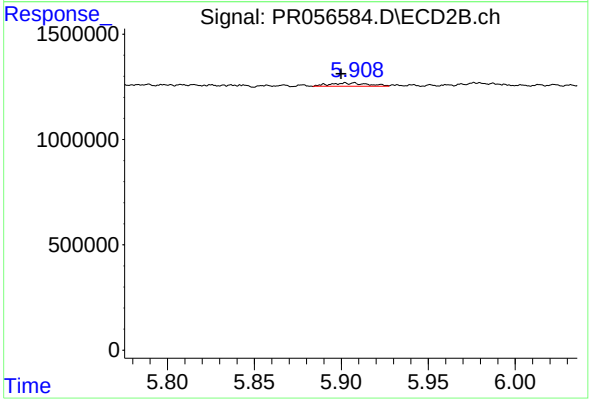
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



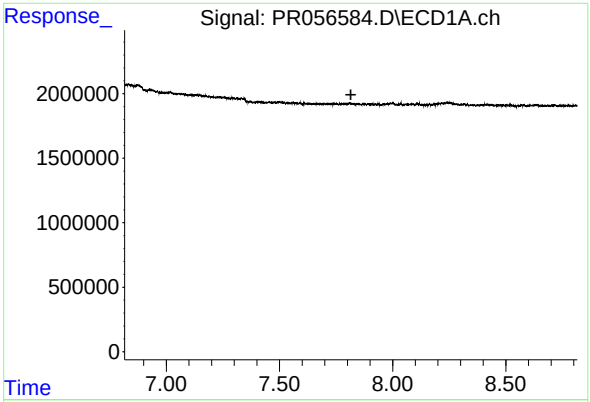
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#33 AR-1260-3

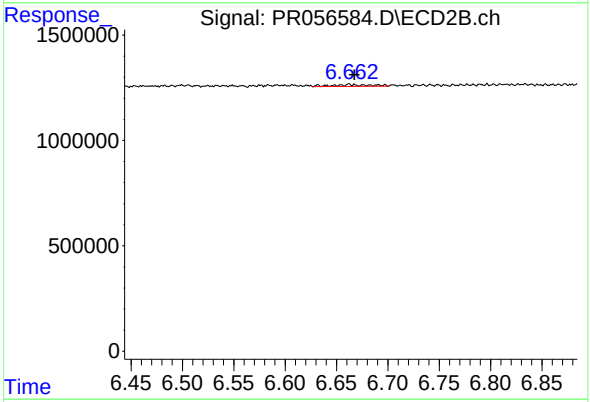
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 241281
Conc: 2.55 ng/ml



#35 AR-1260-5

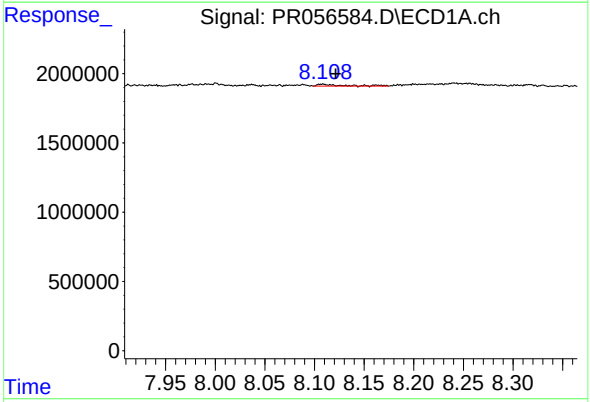
R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



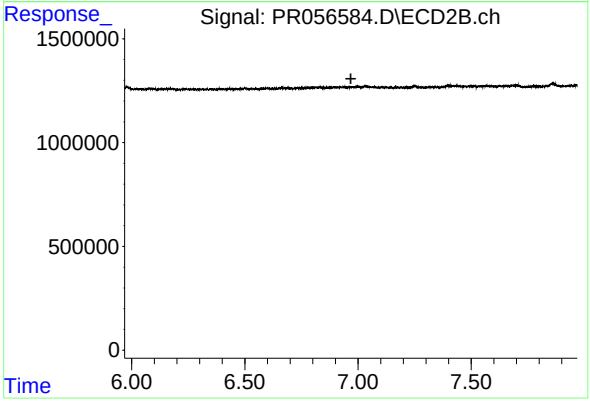
#35 AR-1260-5

R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 220919
Conc: 1.16 ng/ml



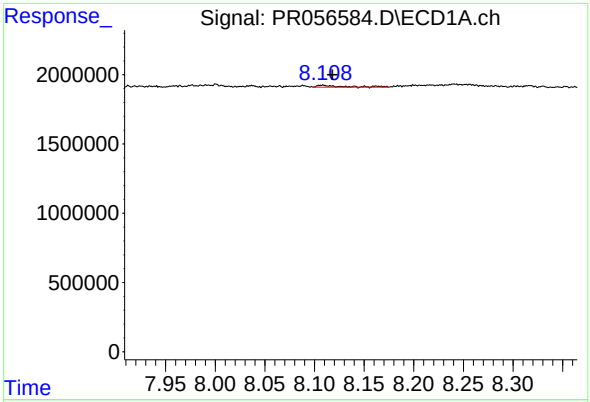
#38 AR-1262-3

R.T.: 8.108 min
Delta R.T.: -0.013 min
Response: 240362
Conc: 1.54 ng/ml



#38 AR-1262-3

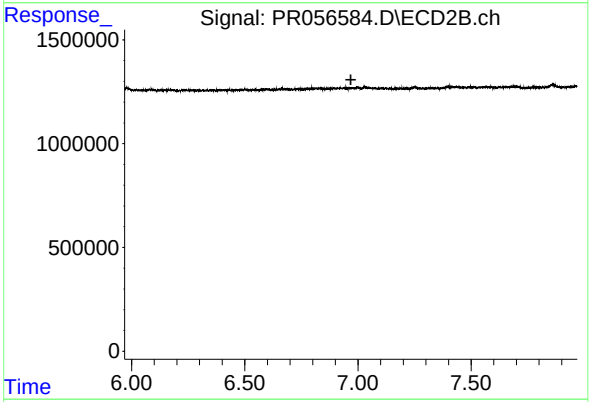
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#41 AR-1268-1

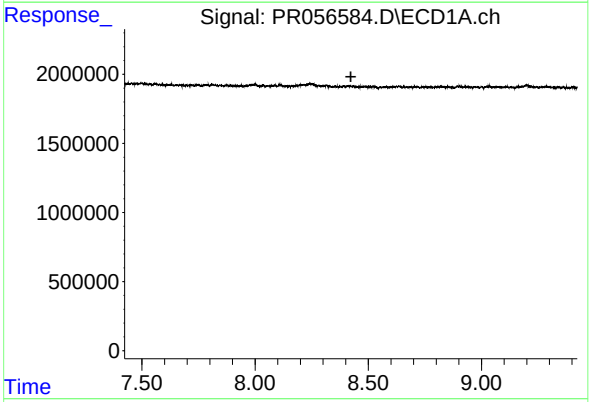
R.T.: 8.108 min
Delta R.T.: -0.010 min
Response: 240362
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



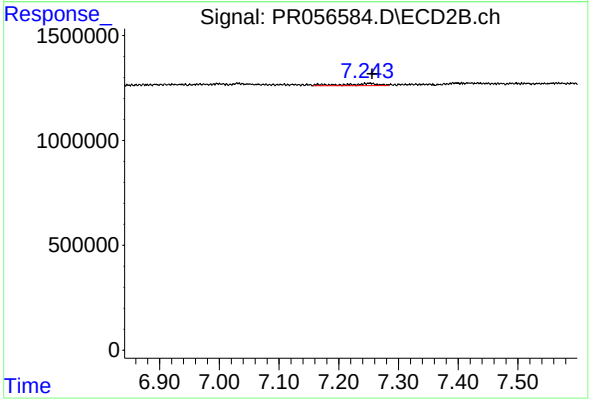
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



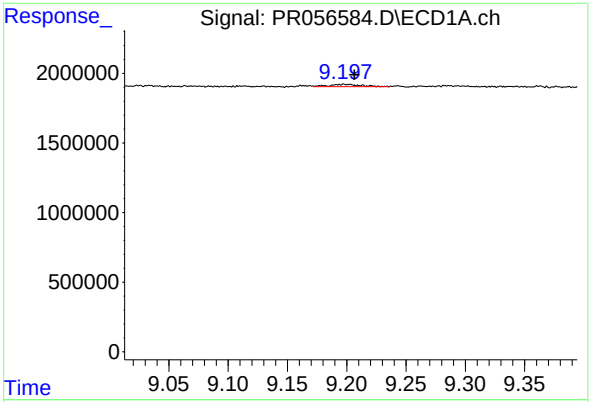
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



#43 AR-1268-3

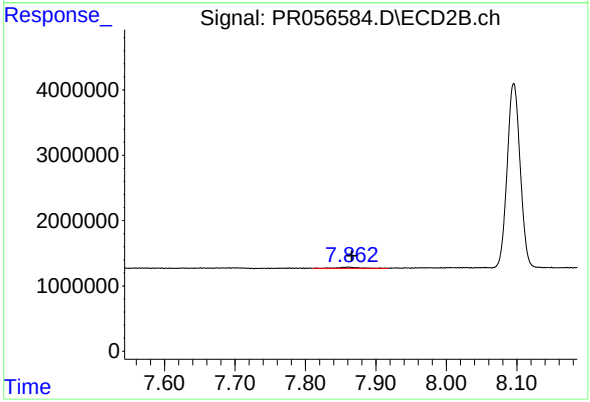
R.T.: 7.244 min
Delta R.T.: -0.012 min
Response: 411674
Conc: 2.23 ng/ml



#45 AR-1268-5

R.T.: 9.198 min
Delta R.T.: -0.008 min
Response: 304926
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.861 min
Delta R.T.: -0.004 min
Response: 387044
Conc: 0.63 ng/ml