Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
Data File : PL041565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 19:05
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:26:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.103	121.4E6	65476536	19.056	21.257	
28)	SA Decachlor...	8.217	9.235	117.2E6	49300816	17.694	19.242	
	Target Compounds							
2)	A alpha-BHC	3.914	4.499	84525244	50032238	8.700	10.908	#
3)	MA gamma-BHC...	4.197	4.788	80606521	47949730	9.023	11.310	#
4)	MA Heptachlor	4.450f	5.325	38024925	-401863	4.149	N.D.	#
6)	B beta-BHC	4.450	4.956	38024925	17596612	10.088	10.246	
12)	B 4,4'-DDE	5.632	0.000	1605383	0	0.224	N.D.	#
14)	MA Endrin	6.021	6.839	339.7E6	144.6E6	46.447	53.204	
16)	A 4,4'-DDD	6.149	6.954	8781984	10802217	1.511	4.339	#
17)	MA 4,4'-DDT	6.388	7.256	607.3E6	274.8E6	99.821	109.317	
18)	B Endrin al...	6.463	0.000	2683768	0	0.487	N.D.	#
20)	A Methoxychlor	6.935	7.711	822.4E6	333.7E6	244.646	257.566	
21)	B Endrin ke...	7.166	7.868	8136276	2495733	1.127	0.948	
23)	Chlordane-1	4.371	0.000	4125954	0	14.552	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
Data File : PL041565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 19:05
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 01:26:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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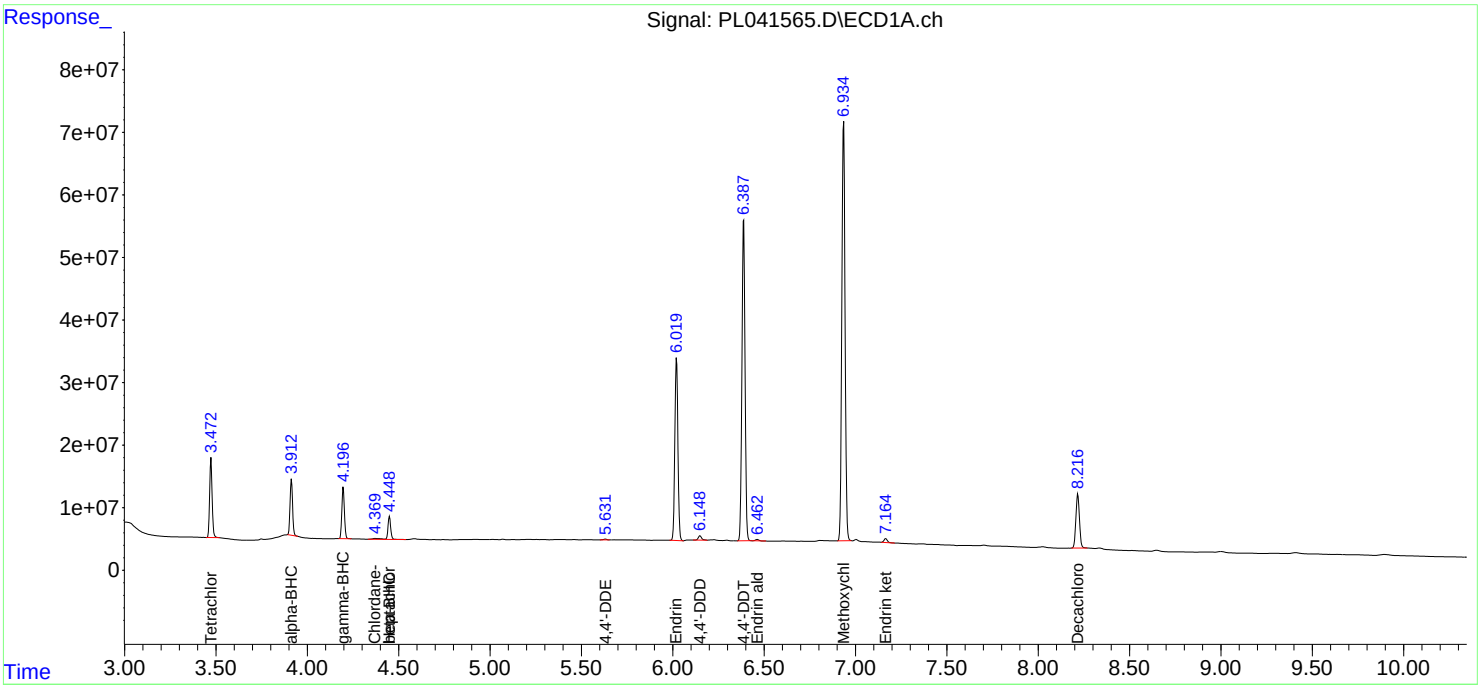
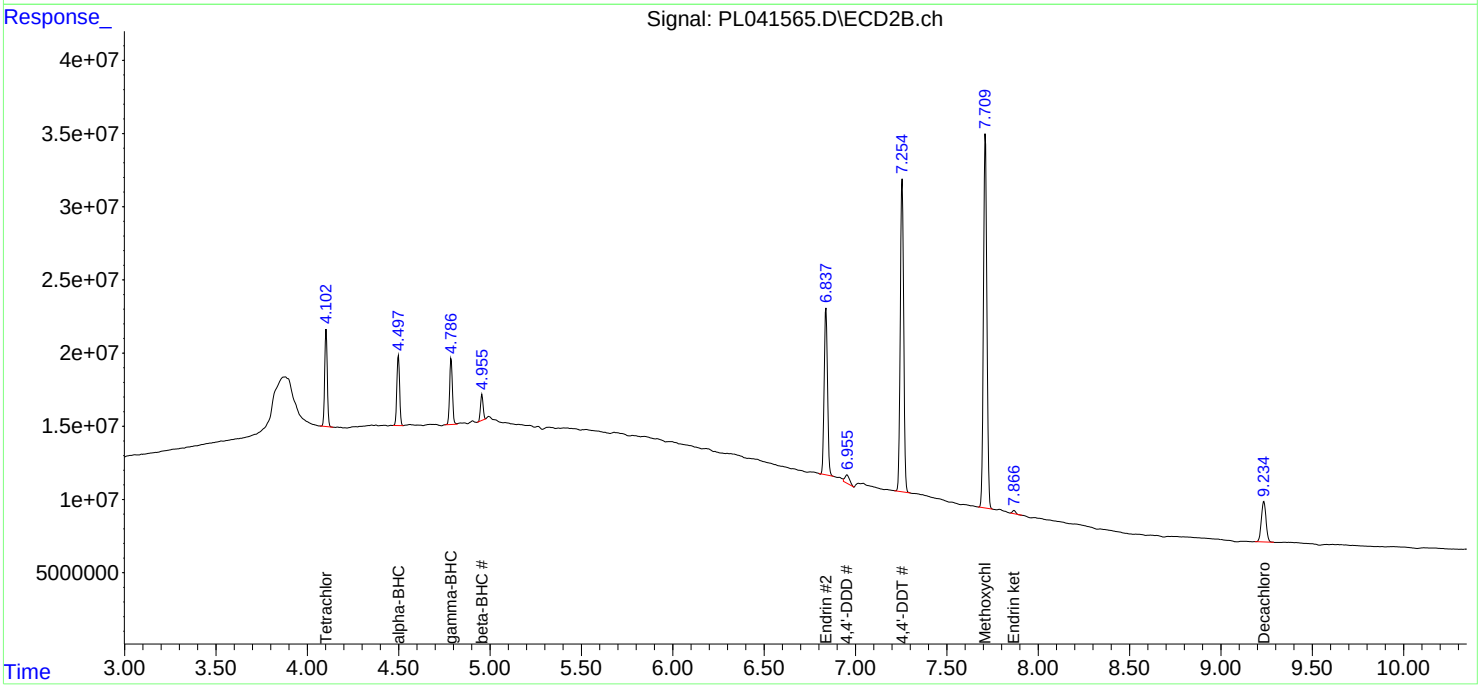
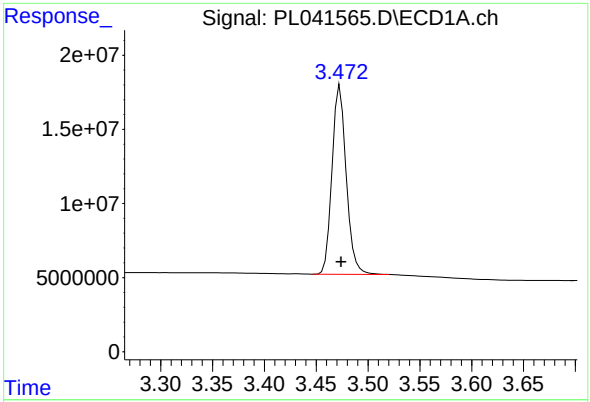
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm



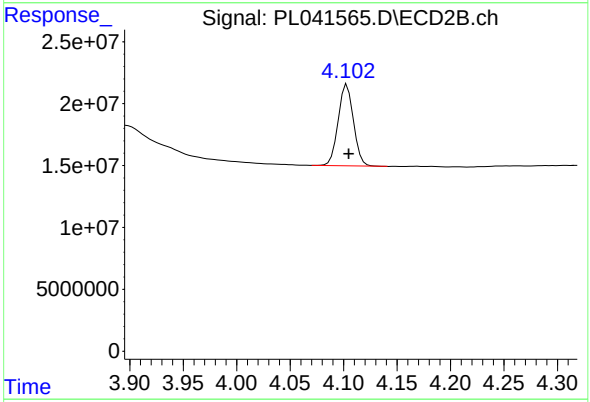




#1 Tetrachloro-m-xylene

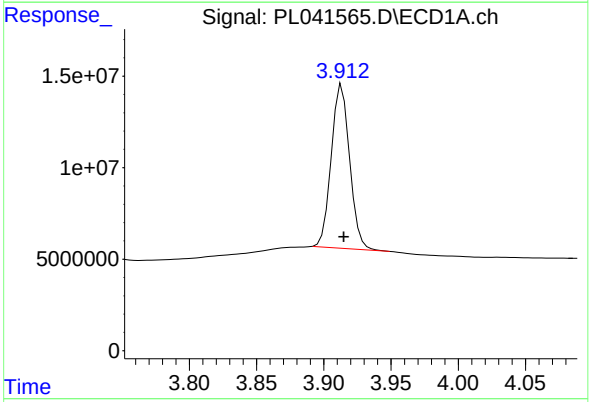
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 121391718
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



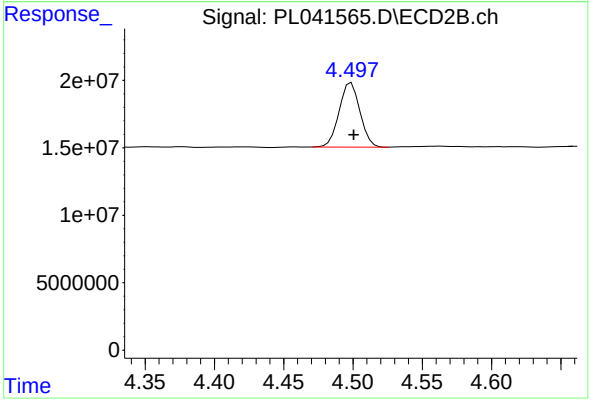
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.001 min
Response: 65476536
Conc: 21.26 ng/ml



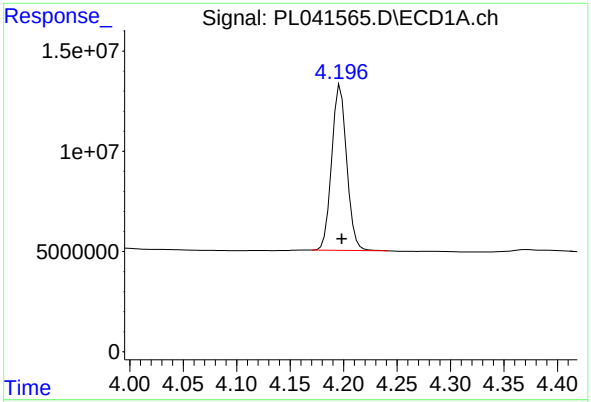
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: -0.001 min
Response: 84525244
Conc: 8.70 ng/ml



#2 alpha-BHC

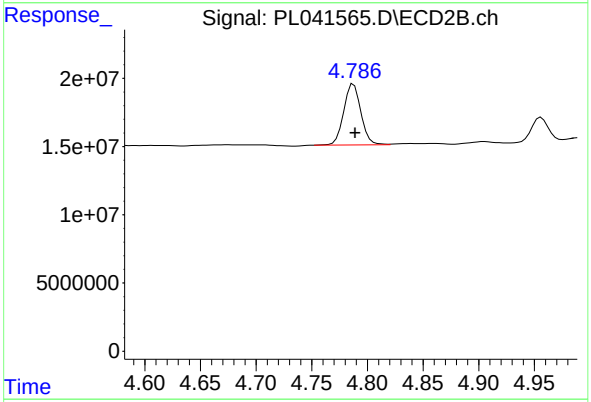
R.T.: 4.499 min
Delta R.T.: -0.002 min
Response: 50032238
Conc: 10.91 ng/ml



#3 gamma-BHC (Lindane)

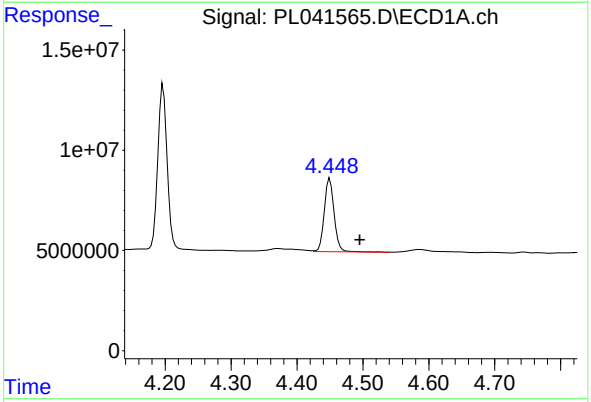
R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 80606521
Conc: 9.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



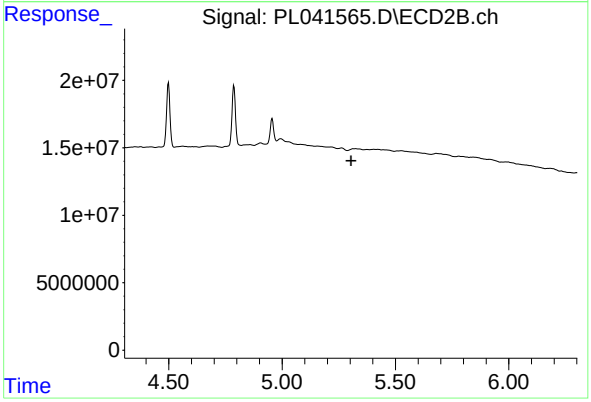
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 47949730
Conc: 11.31 ng/ml



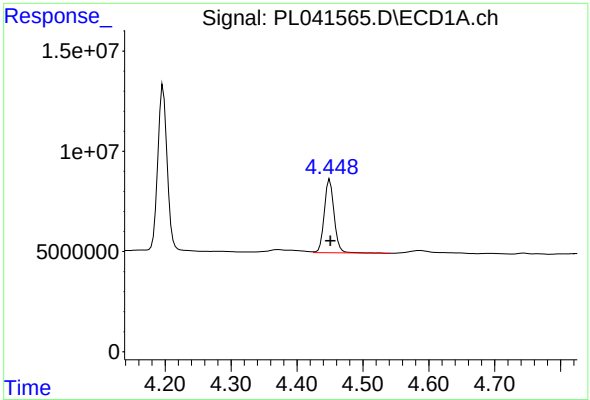
#4 Heptachlor

R.T.: 4.450 min
Delta R.T.: -0.045 min
Response: 38024925
Conc: 4.15 ng/ml



#4 Heptachlor

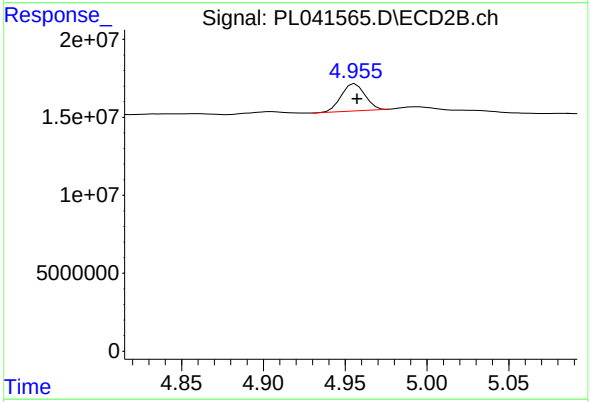
R.T.: 5.325 min
Delta R.T.: 0.020 min
Response: -401863
Conc: N.D.



#6 beta-BHC

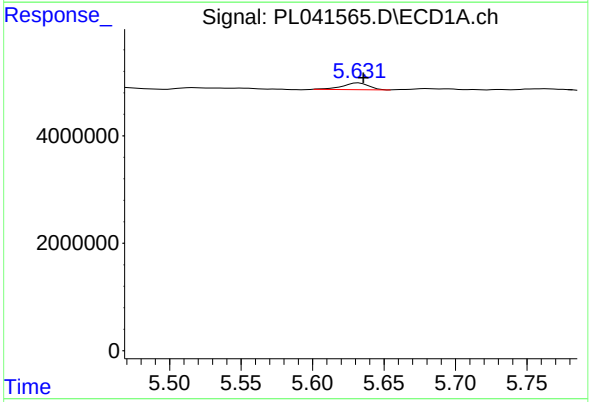
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 38024925
Conc: 10.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



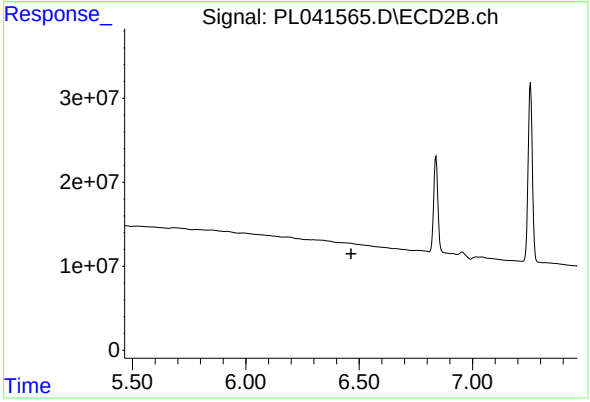
#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 17596612
Conc: 10.25 ng/ml



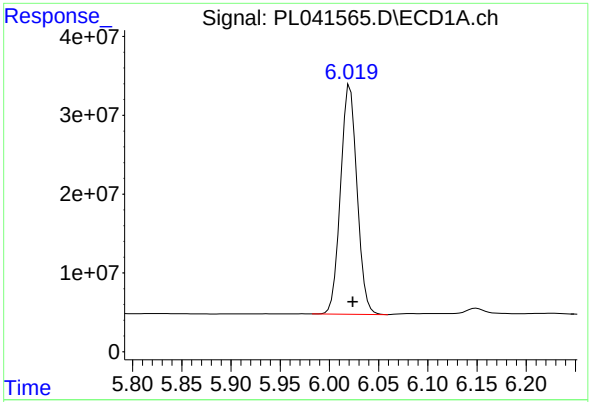
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 1605383
Conc: 0.22 ng/ml



#12 4,4'-DDE

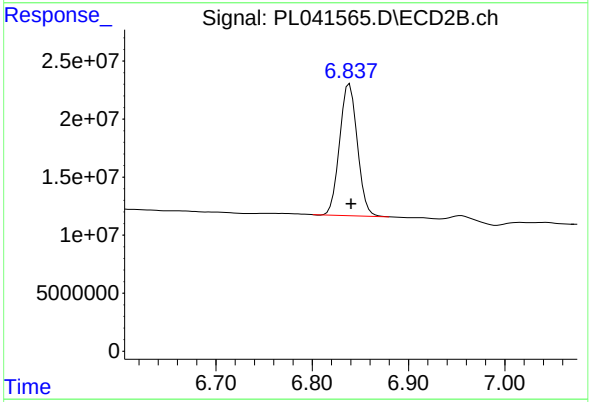
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#14 Endrin

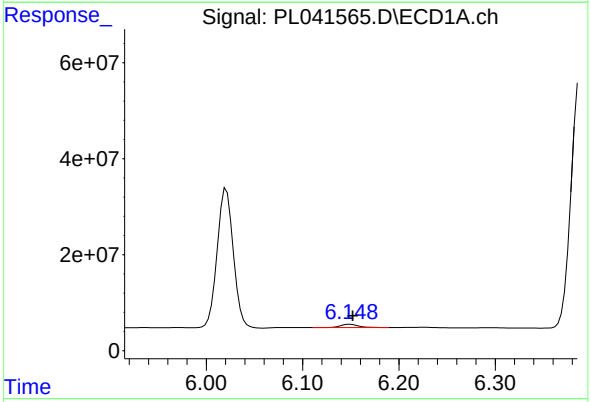
R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 339717167
Conc: 46.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



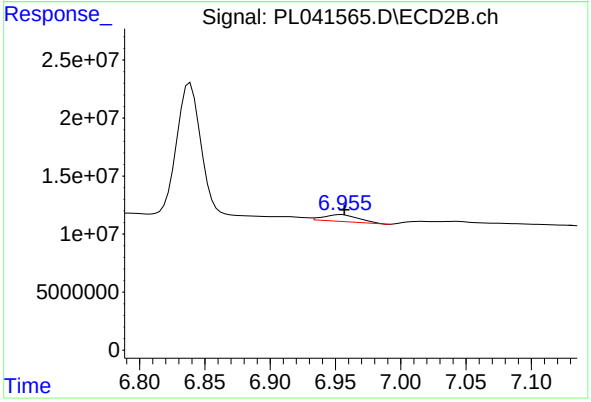
#14 Endrin

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 144637298
Conc: 53.20 ng/ml



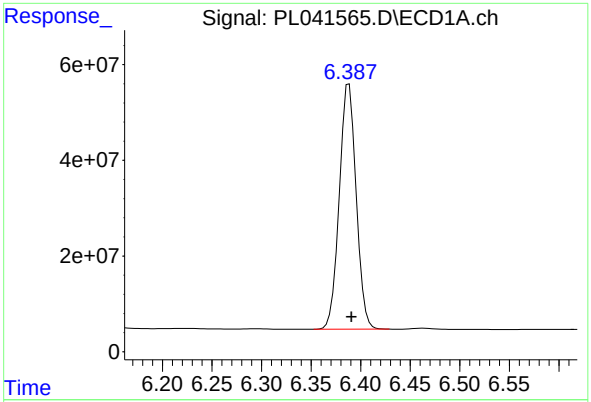
#16 4,4'-DDD

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 8781984
Conc: 1.51 ng/ml



#16 4,4'-DDD

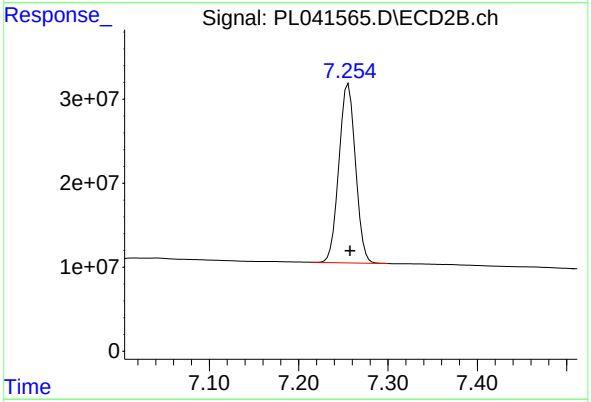
R.T.: 6.954 min
Delta R.T.: -0.003 min
Response: 10802217
Conc: 4.34 ng/ml



#17 4,4'-DDT

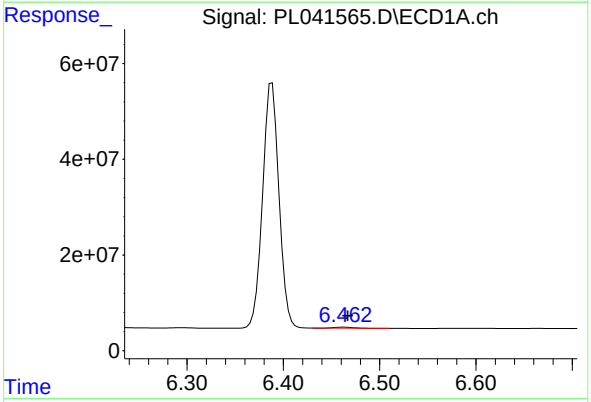
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 607282635
Conc: 99.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



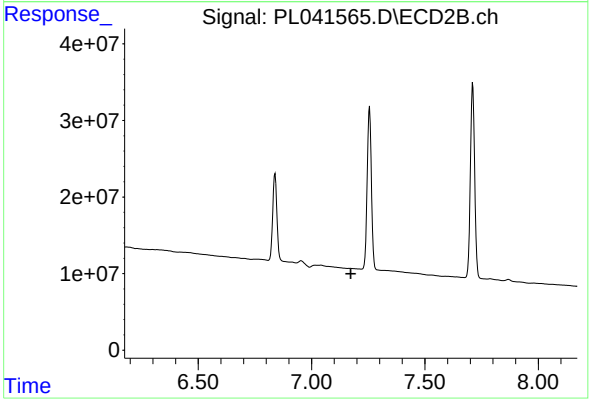
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 274825859
Conc: 109.32 ng/ml



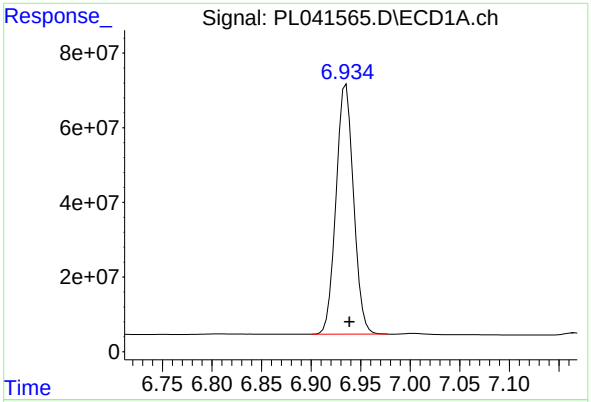
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 2683768
Conc: 0.49 ng/ml



#18 Endrin aldehyde

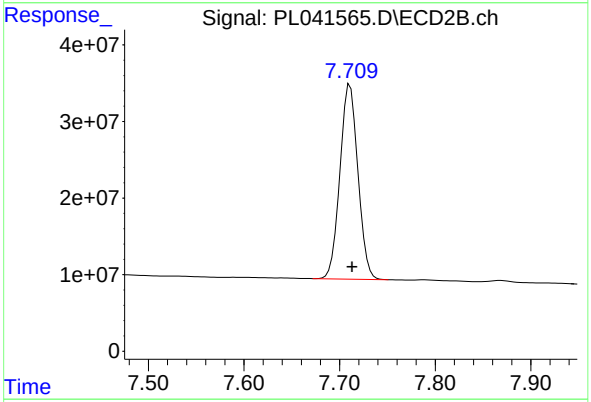
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#20 Methoxychlor

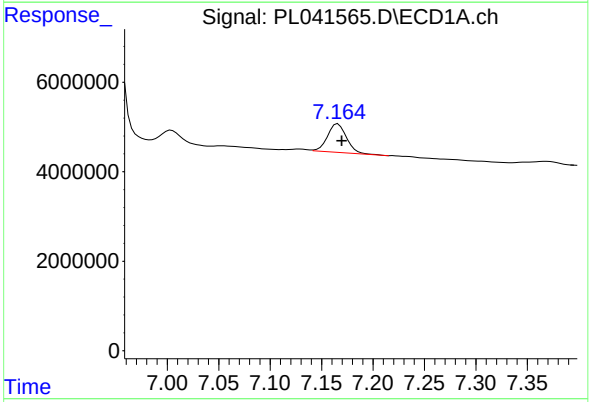
R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 822380623
Conc: 244.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



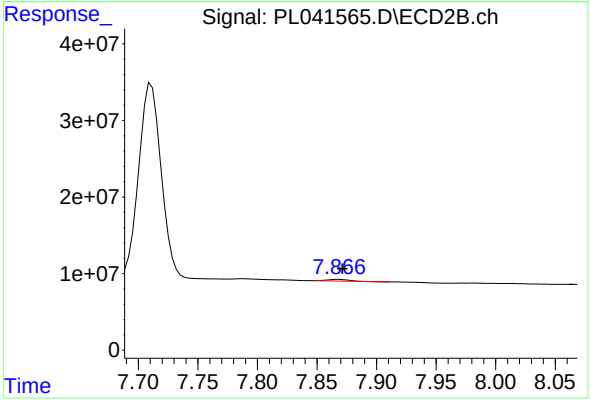
#20 Methoxychlor

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 333679640
Conc: 257.57 ng/ml



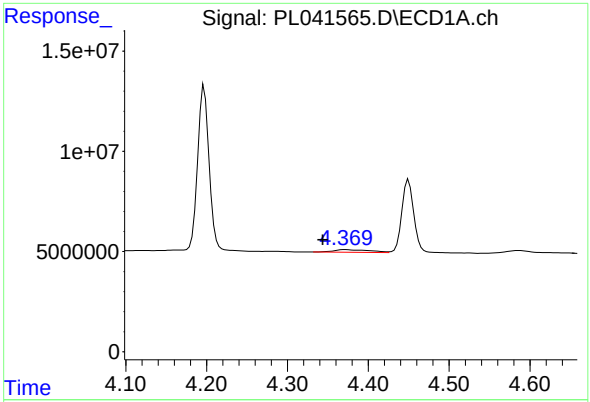
#21 Endrin ketone

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 8136276
Conc: 1.13 ng/ml



#21 Endrin ketone

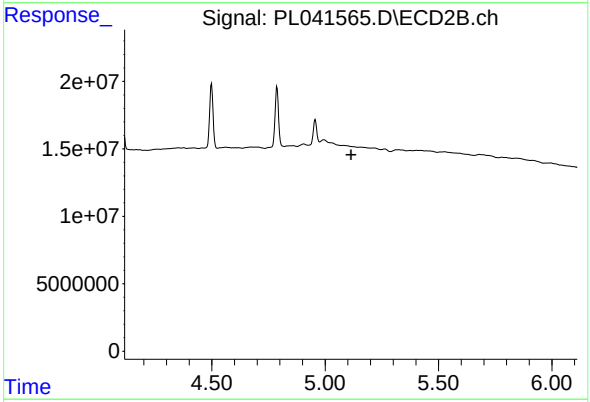
R.T.: 7.868 min
Delta R.T.: -0.004 min
Response: 2495733
Conc: 0.95 ng/ml



#23 Chlordane-1

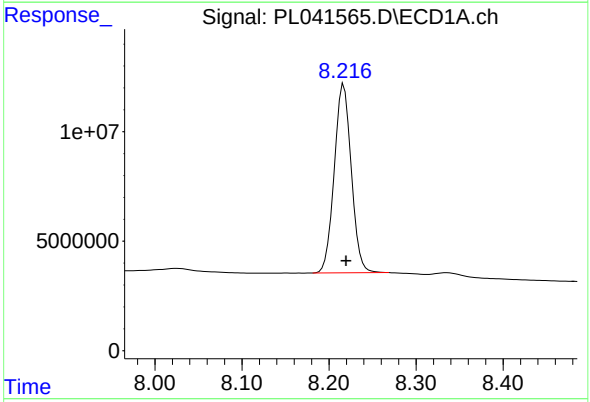
R.T.: 4.371 min
Delta R.T.: 0.027 min
Response: 4125954
Conc: 14.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



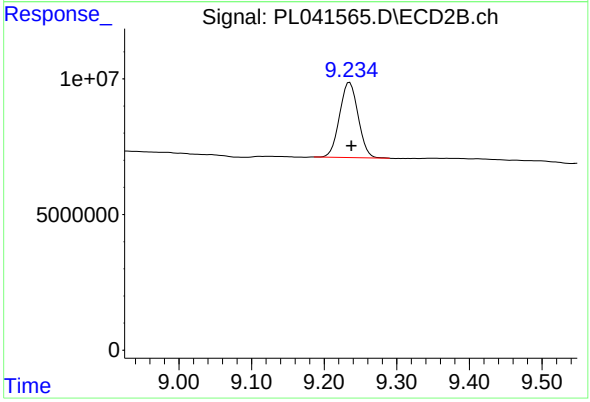
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 117206726
Conc: 17.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 49300816
Conc: 19.24 ng/ml