

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113021\
 Data File : PL071190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 11:07
 Operator : AR\AJ
 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 30 16:36:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.567	5.503	9188765	24219127	19.563	19.299
28)	SA Decachlor...	10.330	11.395	15046600	28041102	20.780	20.173
Target Compounds							
2)	A alpha-BHC	5.273	6.083	5791167	16725791	8.859	9.034
3)	MA gamma-BHC...	5.696	6.480	5619633	15727620	8.800	8.935
4)	MA Heptachlor	6.079f	0.000	2925062	0	4.219	N.D. #
6)	B beta-BHC	6.079	6.737	2925062	8982567	9.662	10.206
7)	B delta-BHC	0.000	7.024f	0	808563	N.D.	0.476 #
14)	MA Endrin	7.985	8.897	27202074	64417413	48.098	48.006
15)	B Endosulfa...	8.271f	9.102f	2033397	3040606	3.483	2.257 #
16)	A 4,4'-DDD	8.152	0.000	266853	0	0.533	N.D. #
17)	MA 4,4'-DDT	8.414	9.360	54604815	127.5E6	99.824	91.632
20)	A Methoxychlor	9.009	9.847	79817200	169.0E6	220.919	233.137
21)	B Endrin ke...	9.233	9.999	636884	961170	0.894	0.656 #
27)	Chlordane-5	8.271f	0.000	2033397	0	85.187	N.D. #

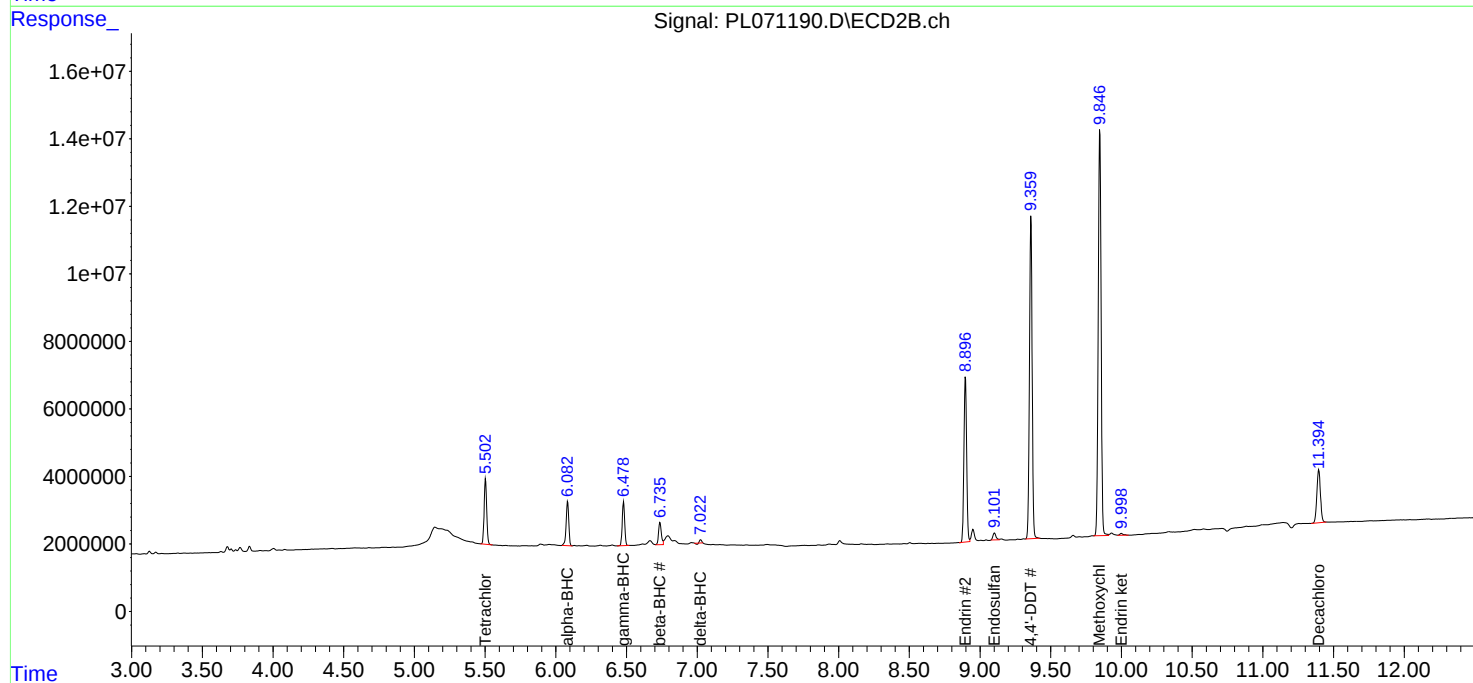
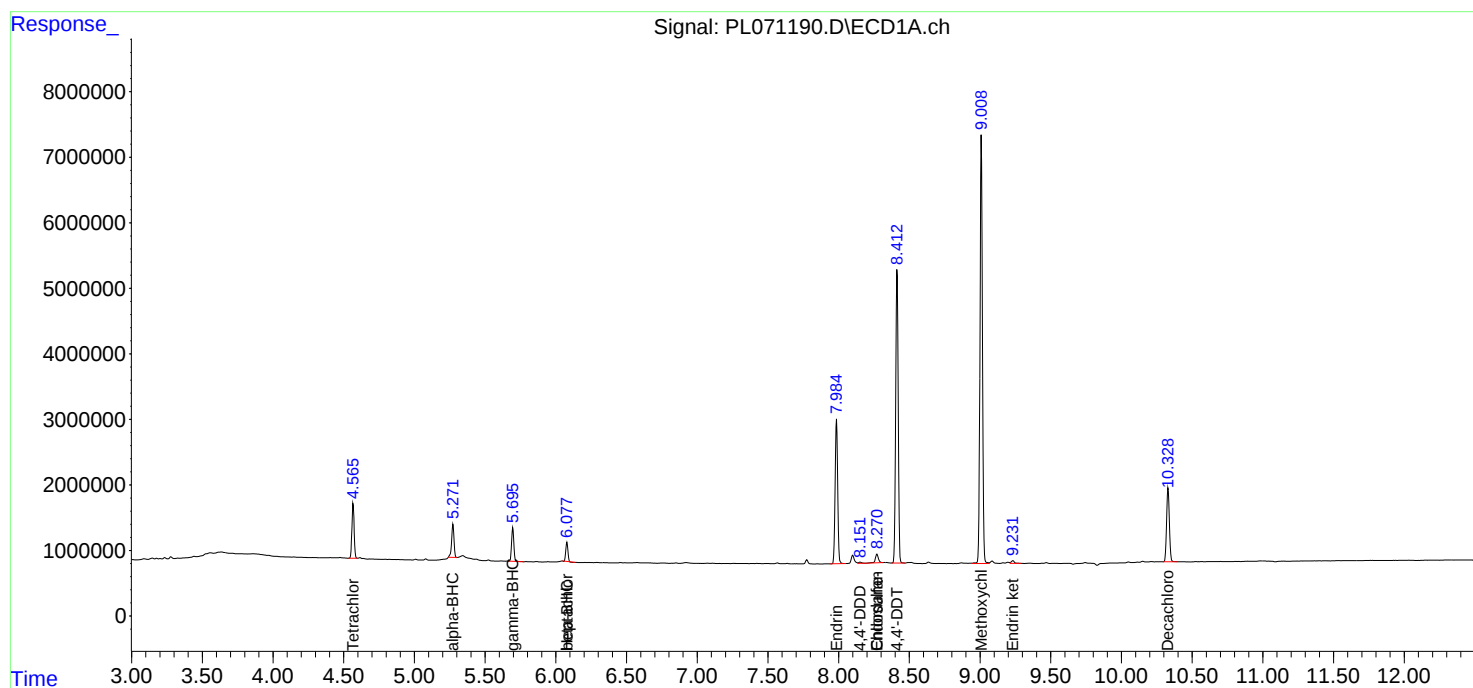
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

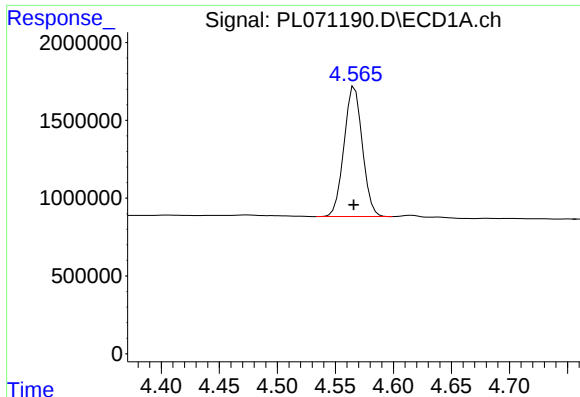
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113021\
Data File : PL071190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 11:07
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 16:36:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

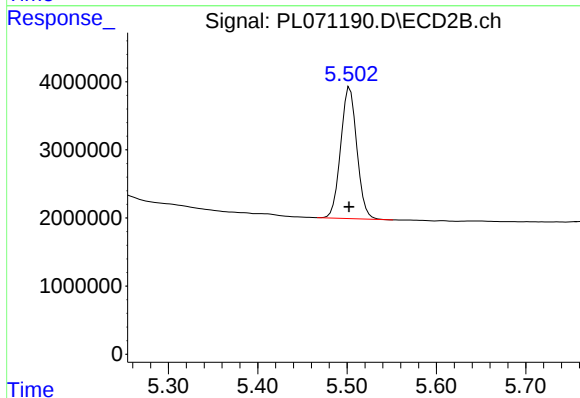




#1 Tetrachloro-m-xylene

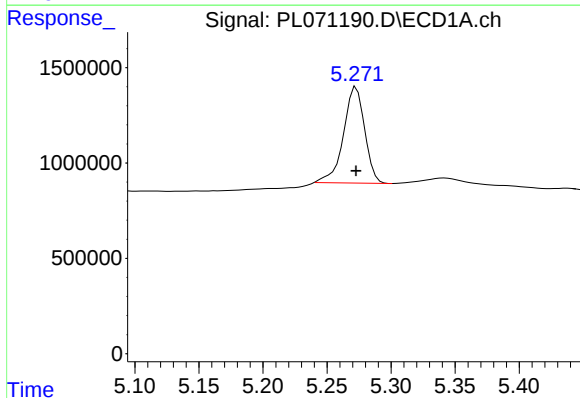
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 9188765
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



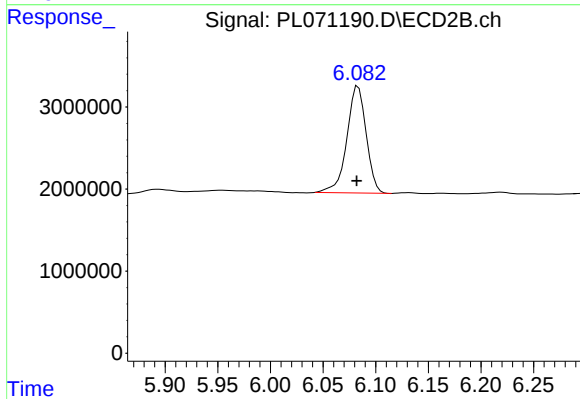
#1 Tetrachloro-m-xylene

R.T.: 5.503 min
Delta R.T.: 0.001 min
Response: 24219127
Conc: 19.30 ng/ml



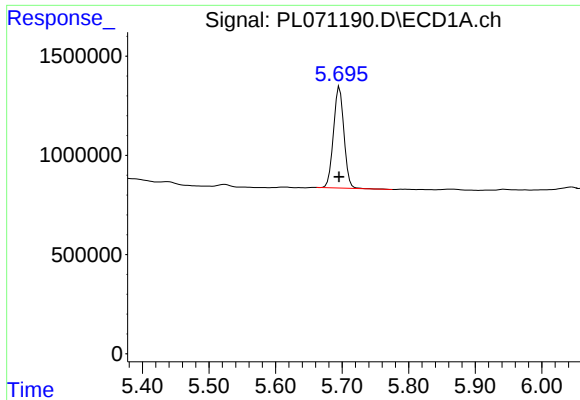
#2 alpha-BHC

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 5791167
Conc: 8.86 ng/ml



#2 alpha-BHC

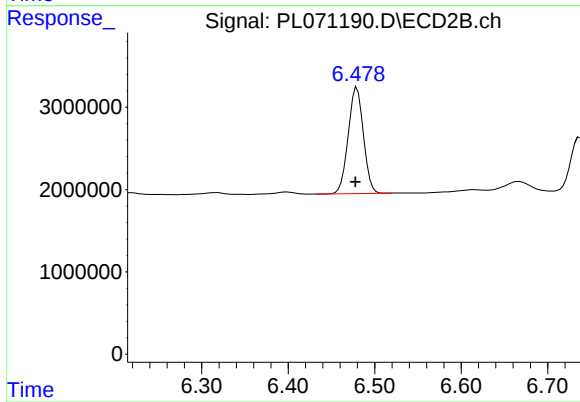
R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 16725791
Conc: 9.03 ng/ml



#3 gamma-BHC (Lindane)

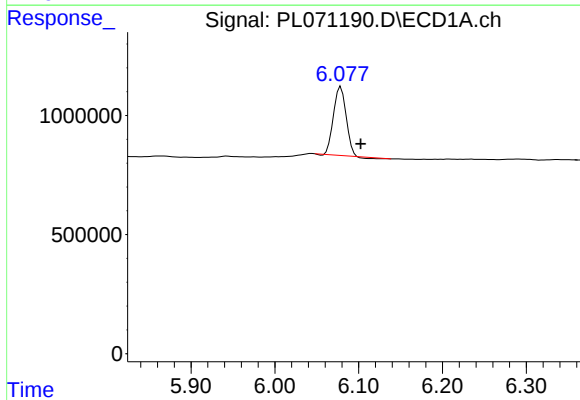
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 5619633
Conc: 8.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



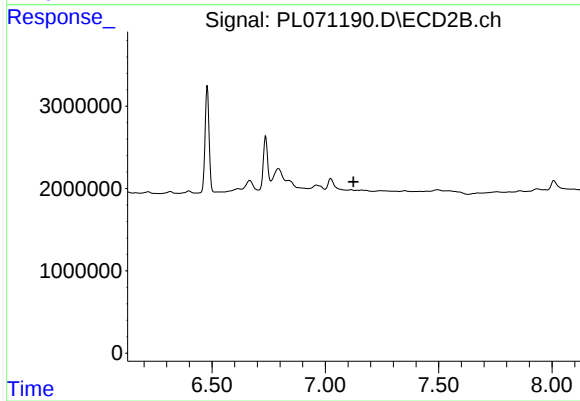
#3 gamma-BHC (Lindane)

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 15727620
Conc: 8.94 ng/ml



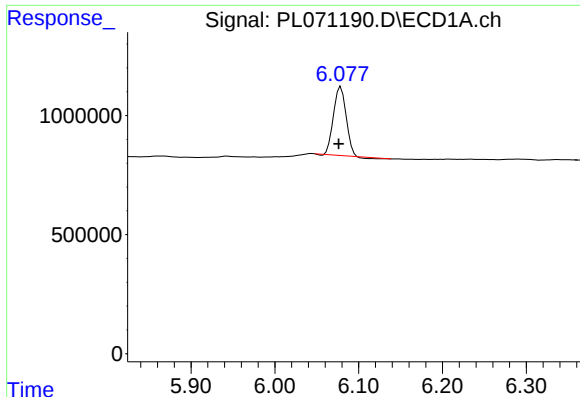
#4 Heptachlor

R.T.: 6.079 min
Delta R.T.: -0.024 min
Response: 2925062
Conc: 4.22 ng/ml



#4 Heptachlor

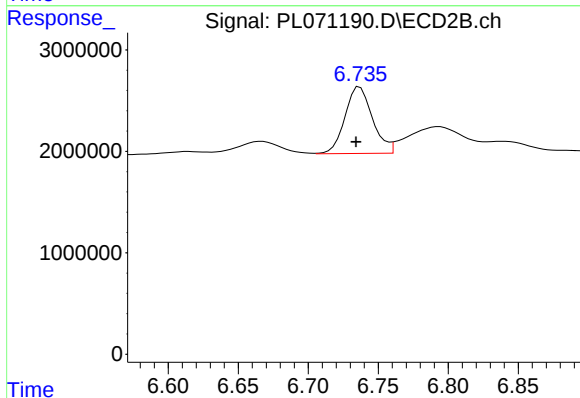
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#6 beta-BHC

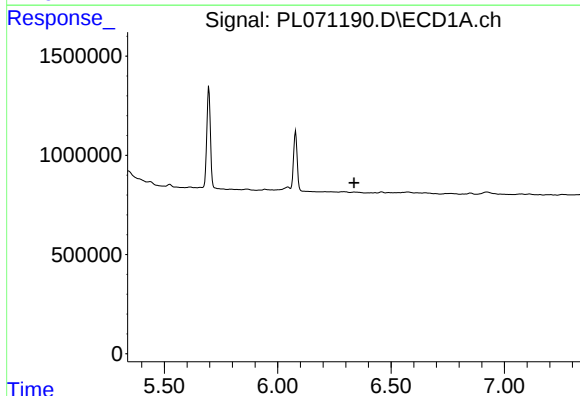
R.T.: 6.079 min
Delta R.T.: 0.002 min
Response: 2925062
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



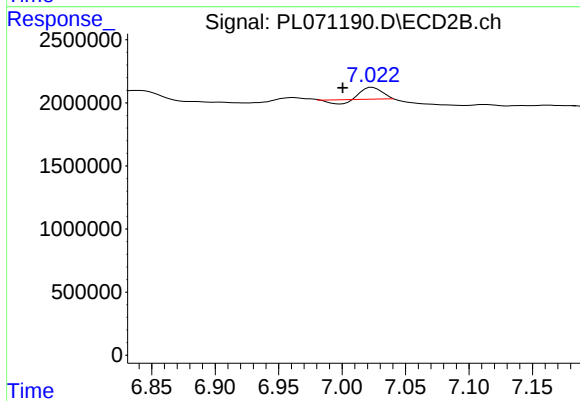
#6 beta-BHC

R.T.: 6.737 min
Delta R.T.: 0.003 min
Response: 8982567
Conc: 10.21 ng/ml



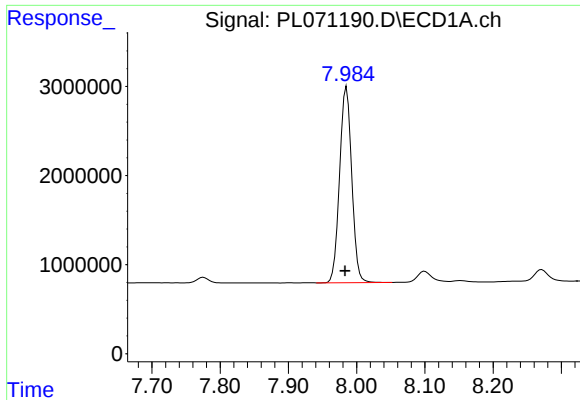
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#7 delta-BHC

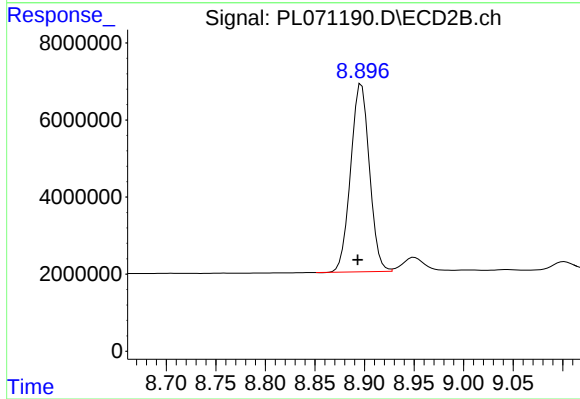
R.T.: 7.024 min
Delta R.T.: 0.023 min
Response: 808563
Conc: 0.48 ng/ml



#14 Endrin

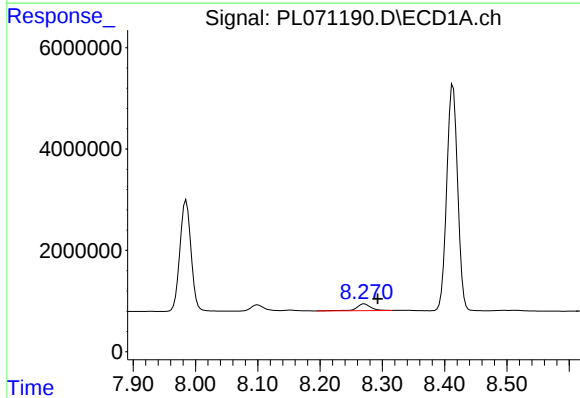
R.T.: 7.985 min
Delta R.T.: 0.002 min
Response: 27202074
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



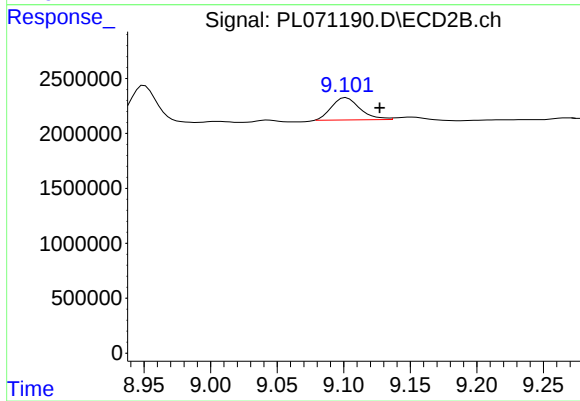
#14 Endrin

R.T.: 8.897 min
Delta R.T.: 0.004 min
Response: 64417413
Conc: 48.01 ng/ml



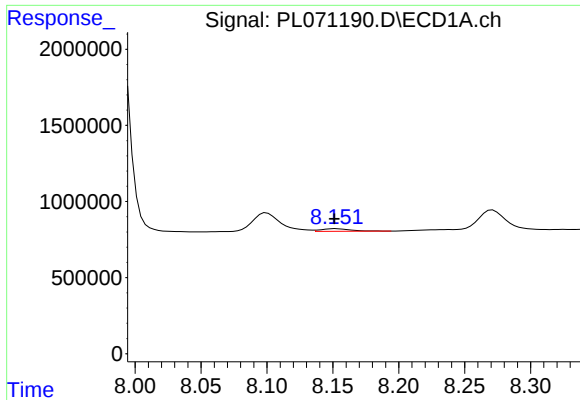
#15 Endosulfan II

R.T.: 8.271 min
Delta R.T.: -0.022 min
Response: 2033397
Conc: 3.48 ng/ml



#15 Endosulfan II

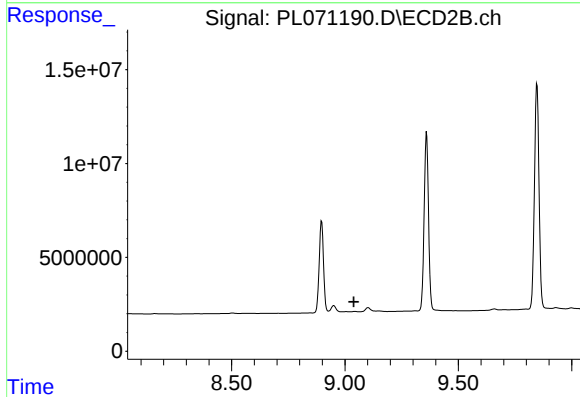
R.T.: 9.102 min
Delta R.T.: -0.025 min
Response: 3040606
Conc: 2.26 ng/ml



#16 4,4'-DDD

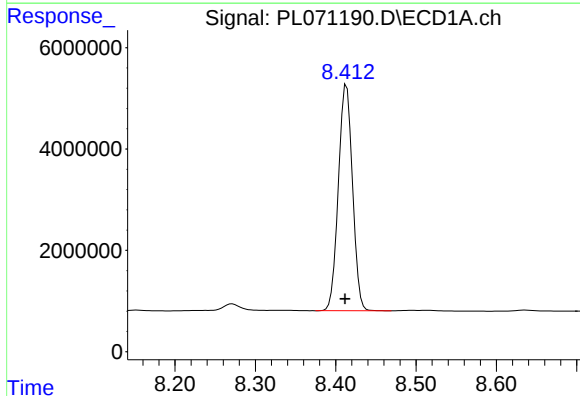
R.T.: 8.152 min
Delta R.T.: 0.001 min
Response: 266853
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



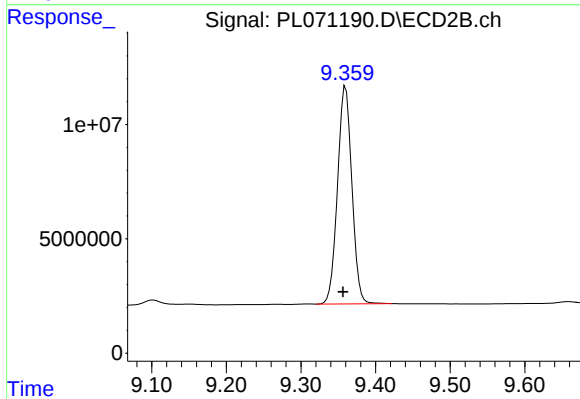
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



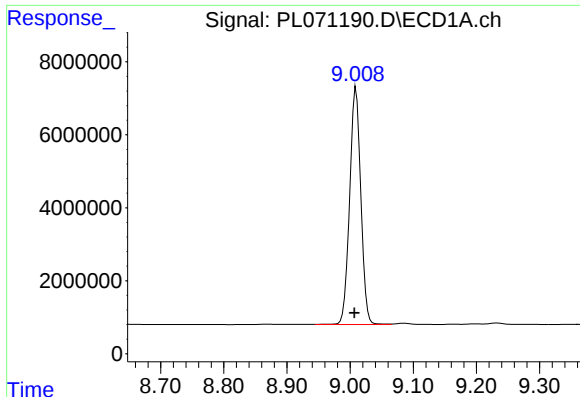
#17 4,4'-DDT

R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 54604815
Conc: 99.82 ng/ml



#17 4,4'-DDT

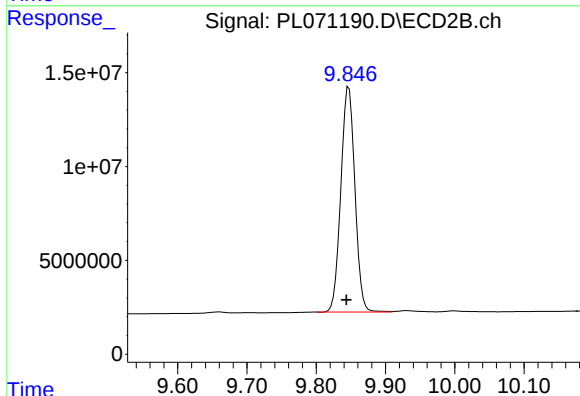
R.T.: 9.360 min
Delta R.T.: 0.004 min
Response: 127454112
Conc: 91.63 ng/ml



#20 Methoxychlor

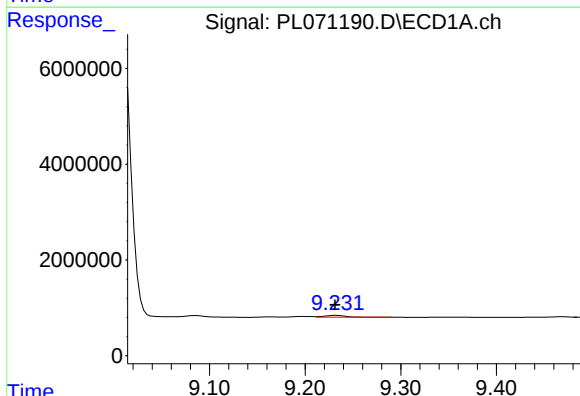
R.T.: 9.009 min
Delta R.T.: 0.003 min
Response: 79817200
Conc: 220.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



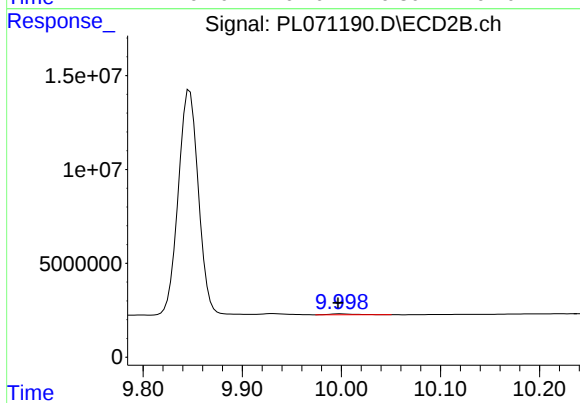
#20 Methoxychlor

R.T.: 9.847 min
Delta R.T.: 0.004 min
Response: 169040260
Conc: 233.14 ng/ml



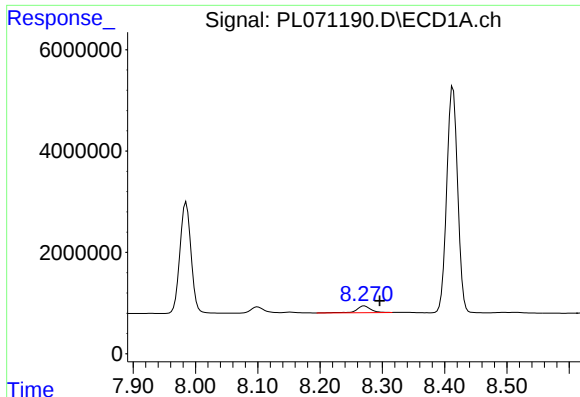
#21 Endrin ketone

R.T.: 9.233 min
Delta R.T.: 0.001 min
Response: 636884
Conc: 0.89 ng/ml



#21 Endrin ketone

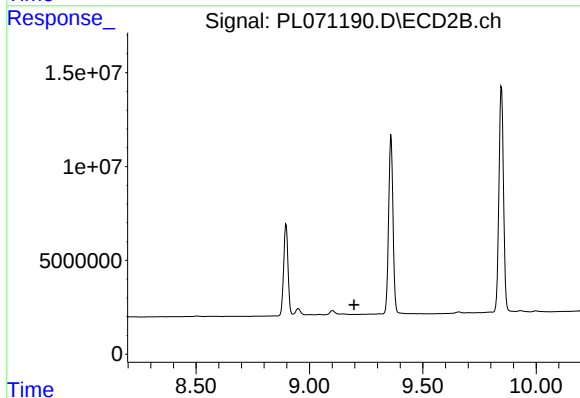
R.T.: 9.999 min
Delta R.T.: 0.002 min
Response: 961170
Conc: 0.66 ng/ml



#27 Chlordane-5

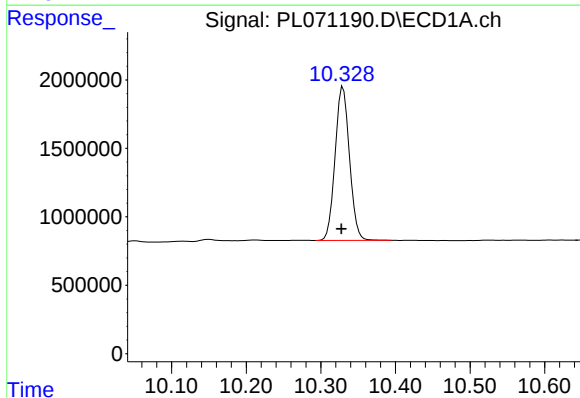
R.T.: 8.271 min
Delta R.T.: -0.025 min
Response: 2033397
Conc: 85.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



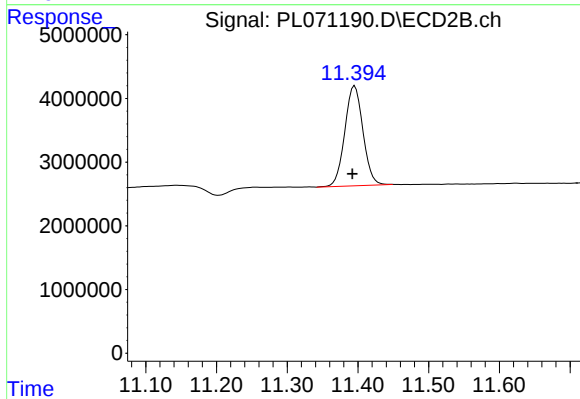
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.002 min
Response: 15046600
Conc: 20.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.395 min
Delta R.T.: 0.003 min
Response: 28041102
Conc: 20.17 ng/ml