

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062018\
 Data File : PL037141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 11:12
 Operator : UA\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

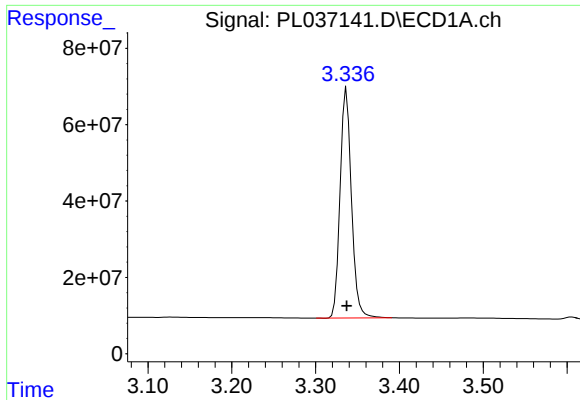
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 12:05:20 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 20 11:57:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.337	3.938	566.5E6	202.1E6	73.597	74.273
28)	SA Decachlor...	8.020	8.950	417.9E6	135.8E6	73.090	72.033
Target Compounds							
2)	A alpha-BHC	3.768	4.317	897.0E6	297.3E6	74.403	76.178
3)	MA gamma-BHC...	4.045	4.597	771.8E6	261.4E6	74.543	75.866
4)	MA Heptachlor	4.330	5.109	752.8E6	251.8E6	74.311	75.002
5)	MB Aldrin	4.571	5.411	755.1E6	235.3E6	74.400	75.839
6)	B beta-BHC	4.299	4.758	333.4E6	115.5E6	73.742	73.733
7)	B delta-BHC	4.495	4.972	786.9E6	211.7E6	74.581	75.839
8)	B Heptachlo...	5.010	5.791	674.1E6	202.3E6	73.681	74.532
9)	A Endosulfan I	5.342	6.144	610.6E6	187.0E6	73.706	74.700
10)	B gamma-Chl...	5.233	6.023	687.1E6	208.9E6	74.551	75.183
11)	B alpha-Chl...	5.290	6.097	659.1E6	209.4E6	73.885	74.648
12)	B 4,4'-DDE	5.459	6.252	648.7E6	191.8E6	74.422	75.865
13)	MA Dieldrin	5.581	6.398	663.5E6	200.1E6	75.021	75.830
14)	MA Endrin	5.835	6.612	589.8E6	170.6E6	75.169	75.477
15)	B Endosulfa...	6.110	6.815	539.4E6	171.0E6	74.470	73.594
16)	A 4,4'-DDD	5.970	6.734	497.4E6	153.0E6	75.341	76.297
17)	MA 4,4'-DDT	6.205	7.033	502.6E6	158.6E6	77.224	75.994
18)	B Endrin al...	6.278	6.937	412.6E6	142.1E6	74.279	73.321
19)	B Endosulfa...	6.489	7.159	487.9E6	155.2E6	74.951	73.875
20)	A Methoxychlor	6.755	7.488	245.4E6	79095233	72.879	72.646
21)	B Endrin ke...	6.973	7.624	527.9E6	148.3E6	74.911	75.124

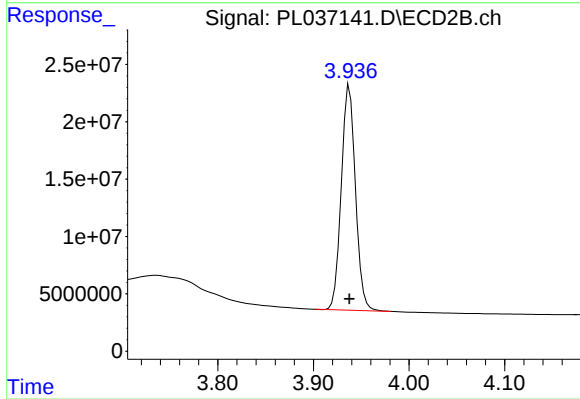
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

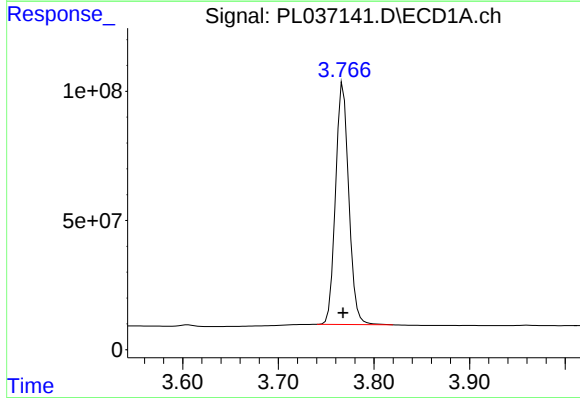
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 566472042
Conc: 73.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



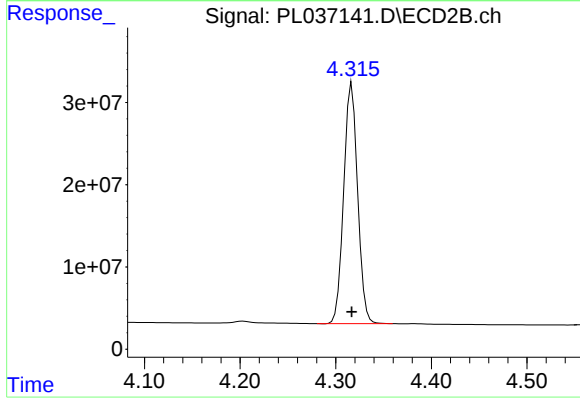
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 202119851
Conc: 74.27 ng/ml



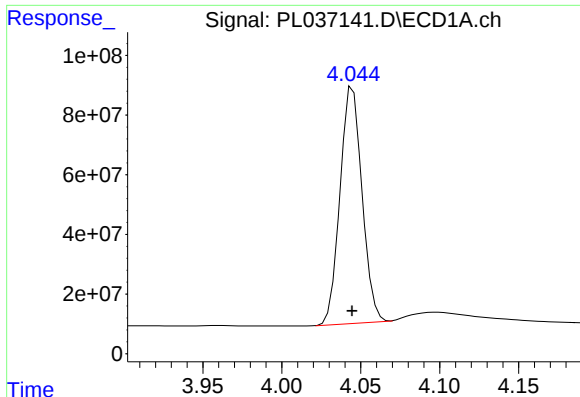
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 896999887
Conc: 74.40 ng/ml



#2 alpha-BHC

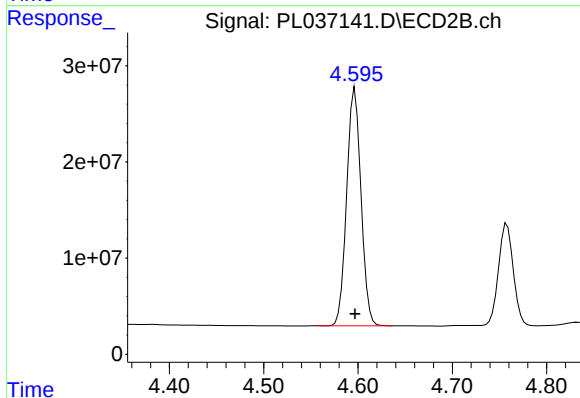
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 297310928
Conc: 76.18 ng/ml



#3 gamma-BHC (Lindane)

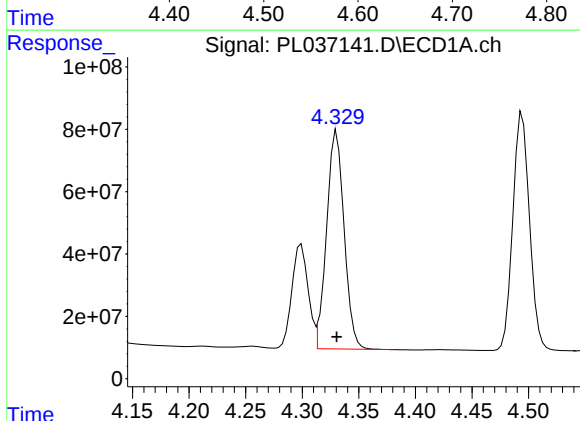
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 771779273
Conc: 74.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



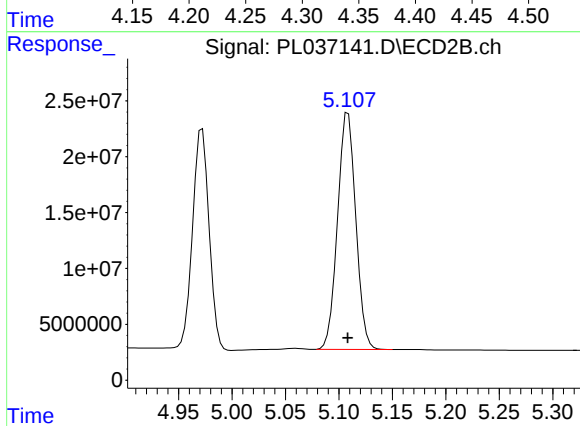
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 261359194
Conc: 75.87 ng/ml



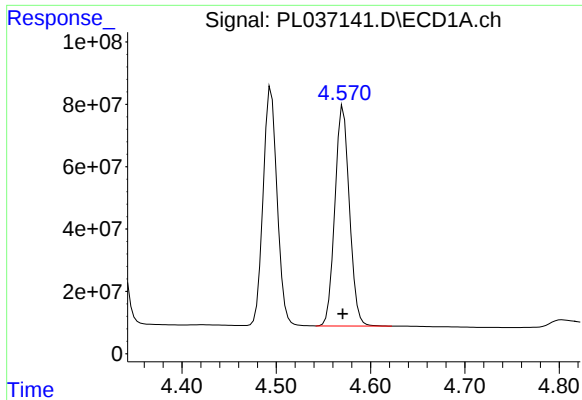
#4 Heptachlor

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 752764091
Conc: 74.31 ng/ml



#4 Heptachlor

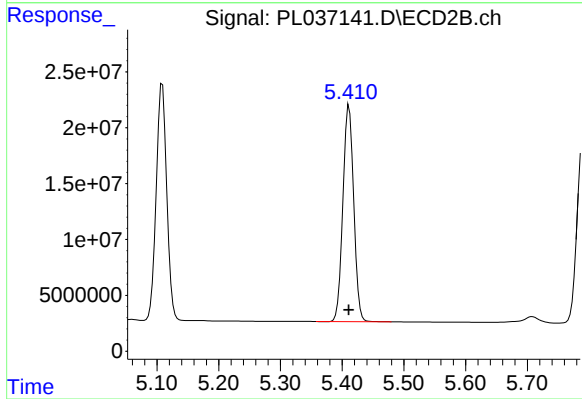
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 251826148
Conc: 75.00 ng/ml



#5 Aldrin

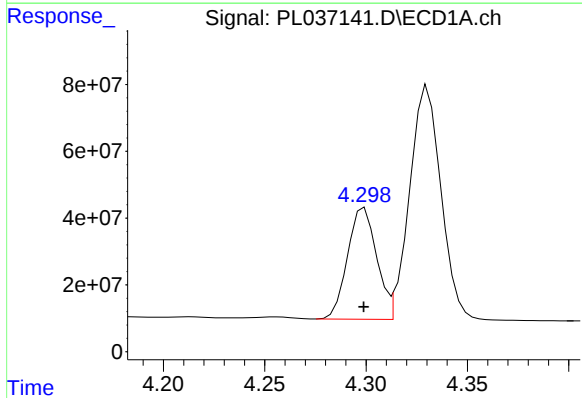
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 755096915
Conc: 74.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



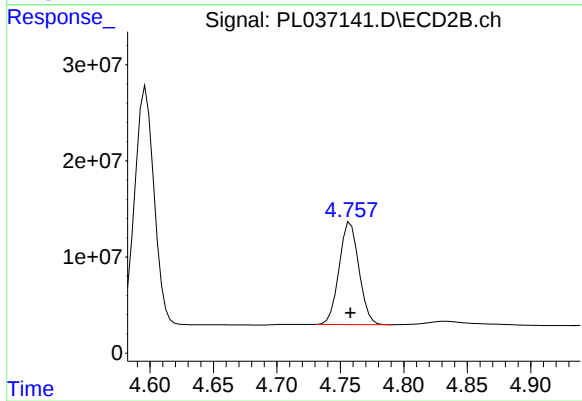
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 235287592
Conc: 75.84 ng/ml



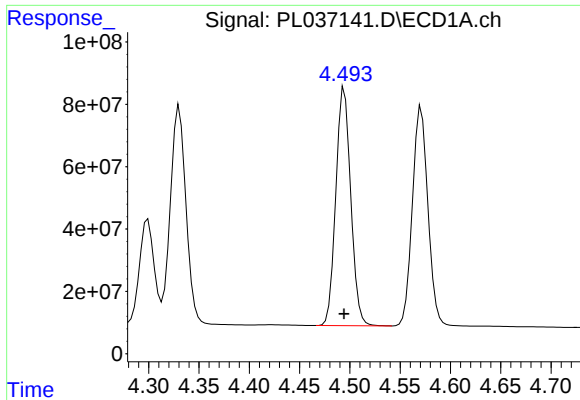
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 333446823
Conc: 73.74 ng/ml



#6 beta-BHC

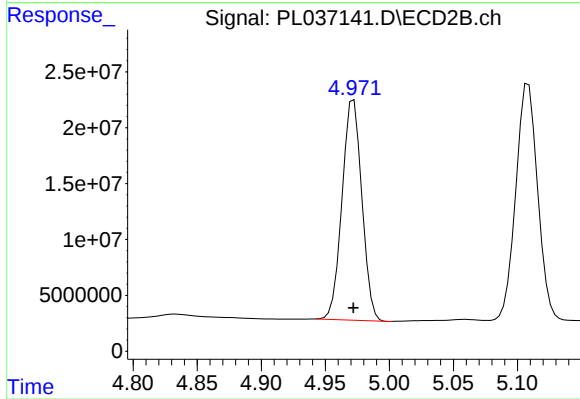
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 115479627
Conc: 73.73 ng/ml



#7 delta-BHC

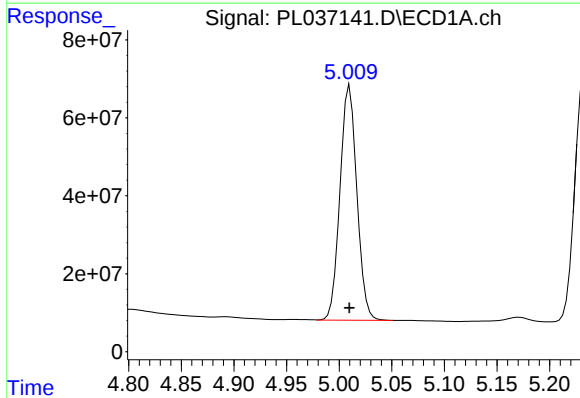
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 786865677
Conc: 74.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



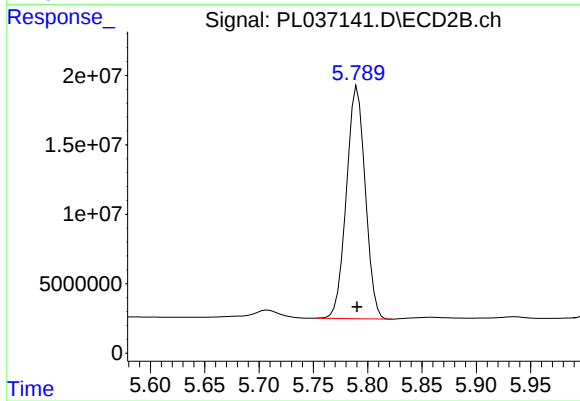
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 211731811
Conc: 75.84 ng/ml



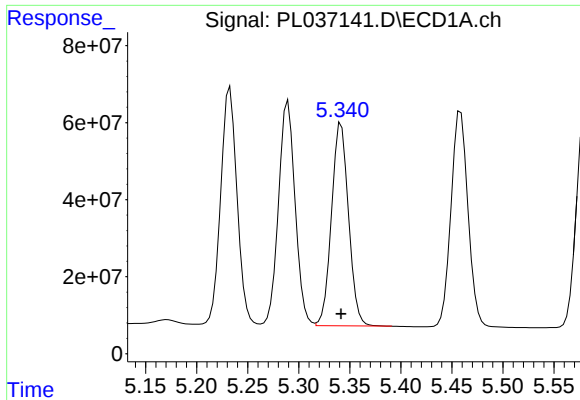
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 674079512
Conc: 73.68 ng/ml



#8 Heptachlor epoxide

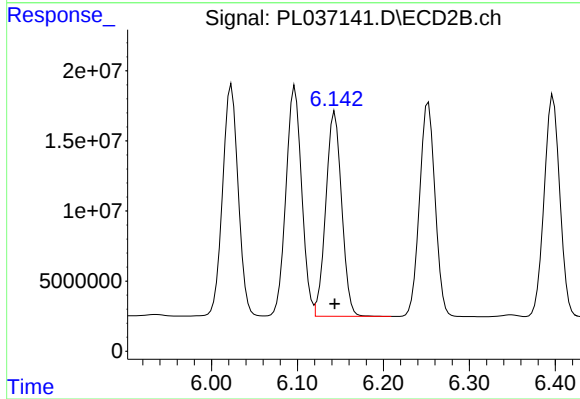
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 202340396
Conc: 74.53 ng/ml



#9 Endosulfan I

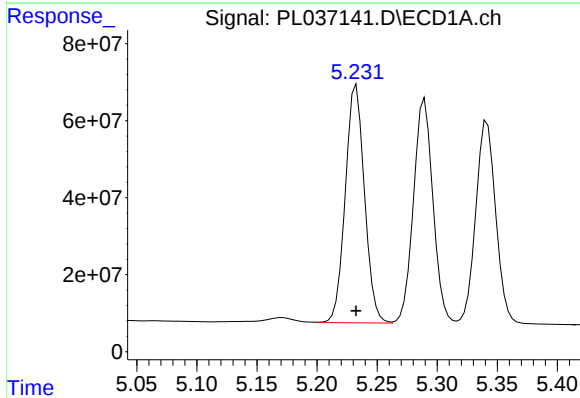
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 610590444
Conc: 73.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



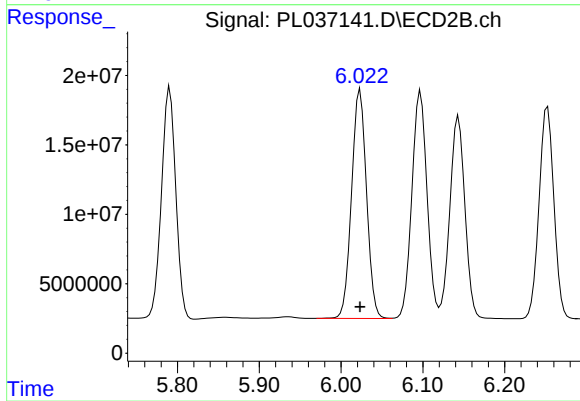
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 187038747
Conc: 74.70 ng/ml



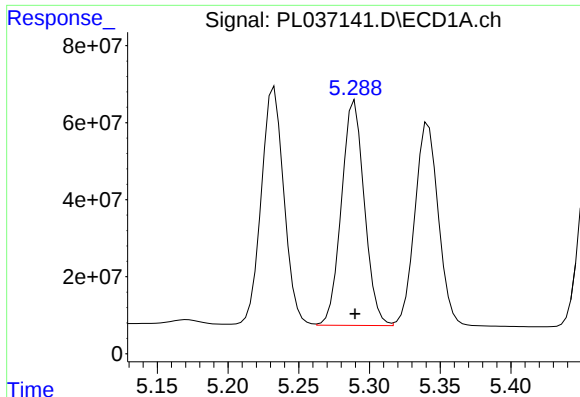
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 687138511
Conc: 74.55 ng/ml



#10 gamma-Chlordane

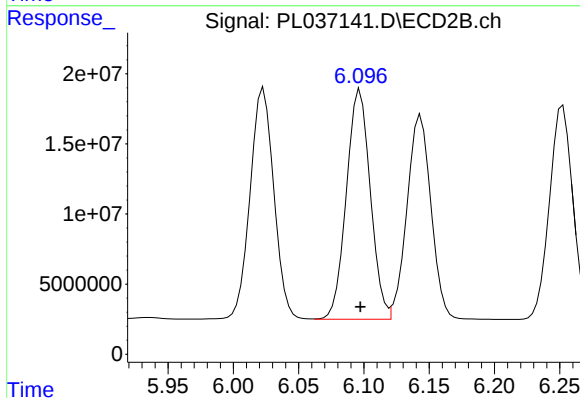
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 208909351
Conc: 75.18 ng/ml



#11 alpha-Chlordane

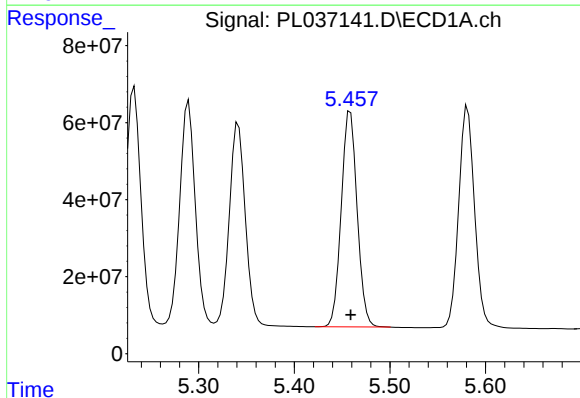
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 659131402
Conc: 73.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



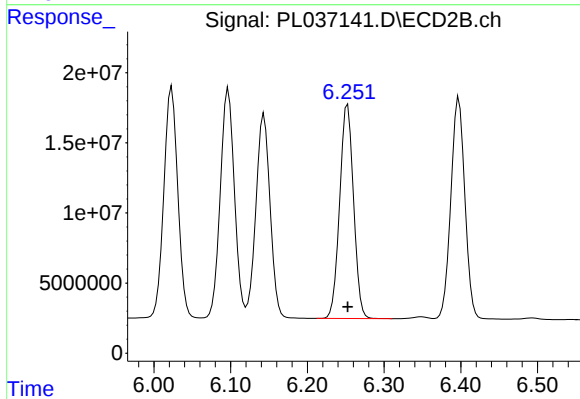
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 209422377
Conc: 74.65 ng/ml



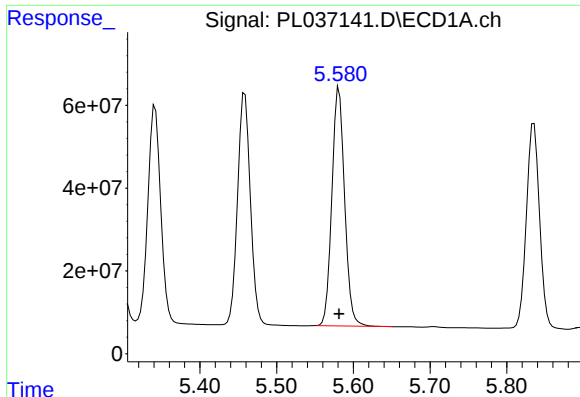
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 648716934
Conc: 74.42 ng/ml



#12 4,4'-DDE

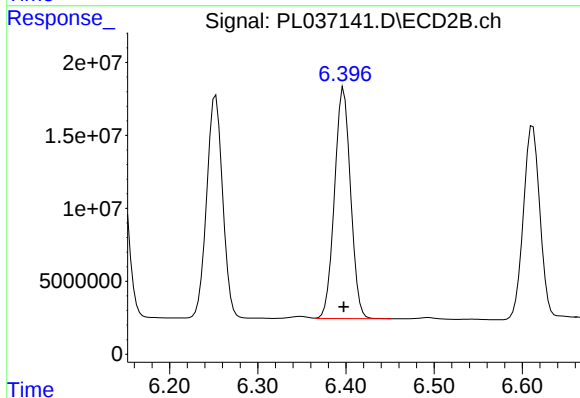
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 191791136
Conc: 75.87 ng/ml



#13 Dieldrin

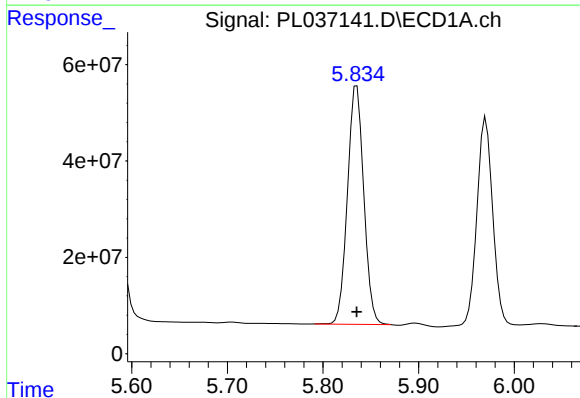
R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 663491903
Conc: 75.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



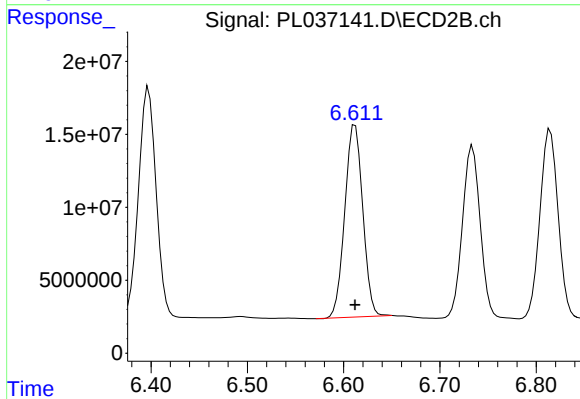
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 200139074
Conc: 75.83 ng/ml



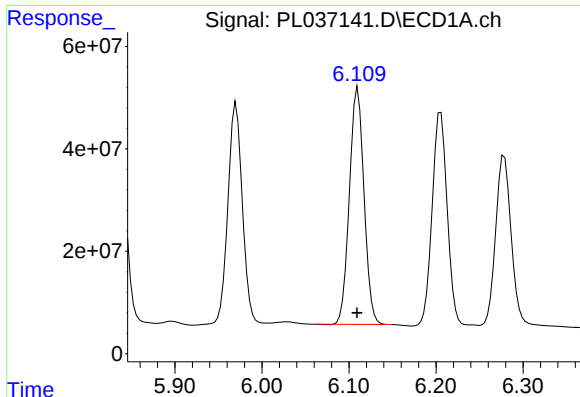
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 589753318
Conc: 75.17 ng/ml



#14 Endrin

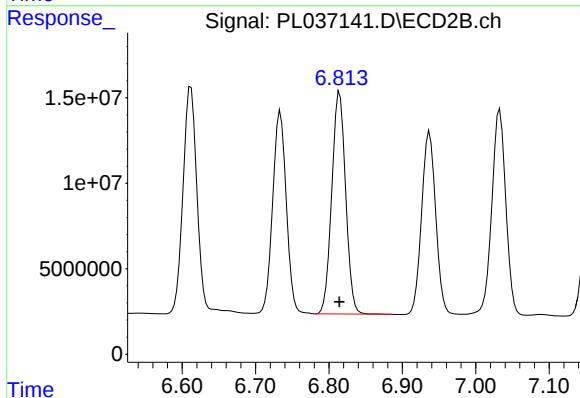
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 170575690
Conc: 75.48 ng/ml



#15 Endosulfan II

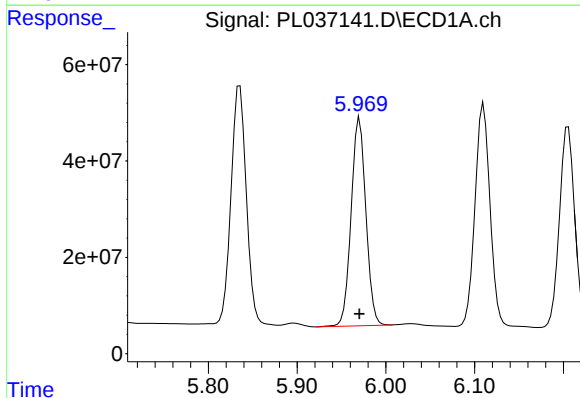
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 539377947
Conc: 74.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



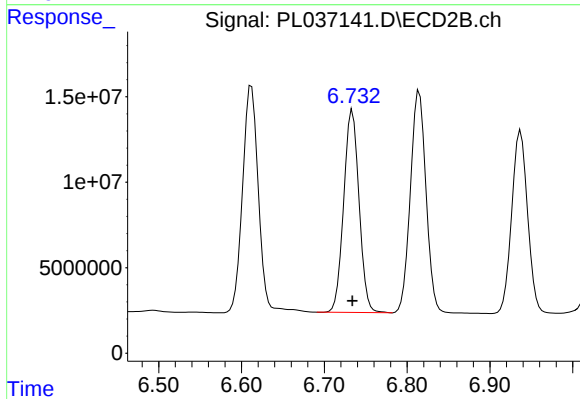
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 170960928
Conc: 73.59 ng/ml



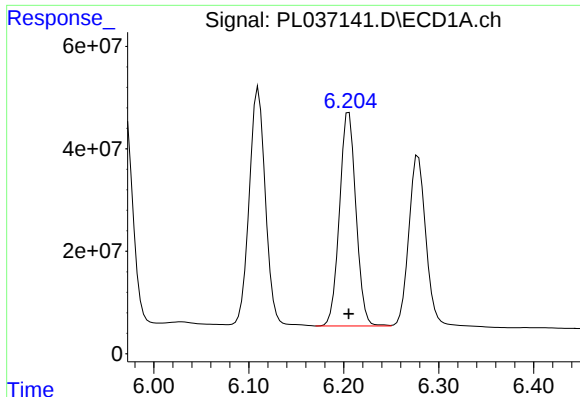
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 497422403
Conc: 75.34 ng/ml



#16 4,4'-DDD

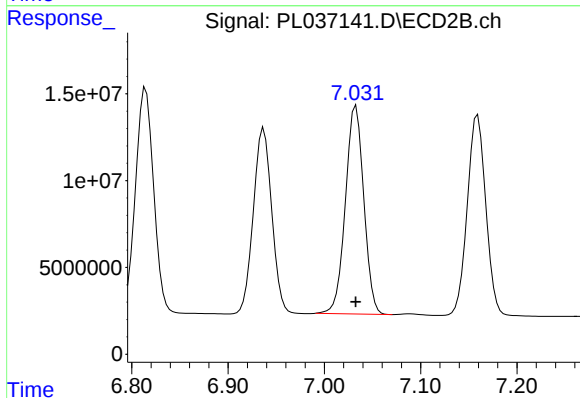
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 152951501
Conc: 76.30 ng/ml



#17 4,4'-DDT

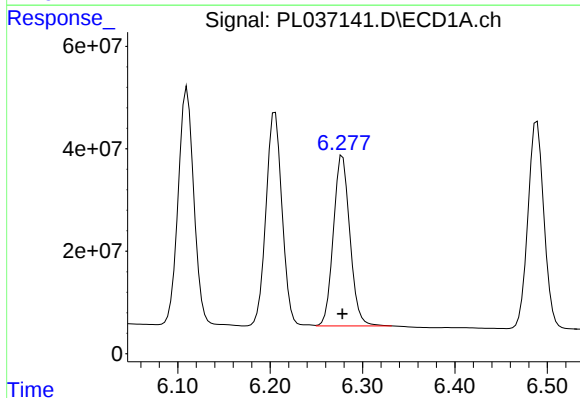
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 502615598
Conc: 77.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



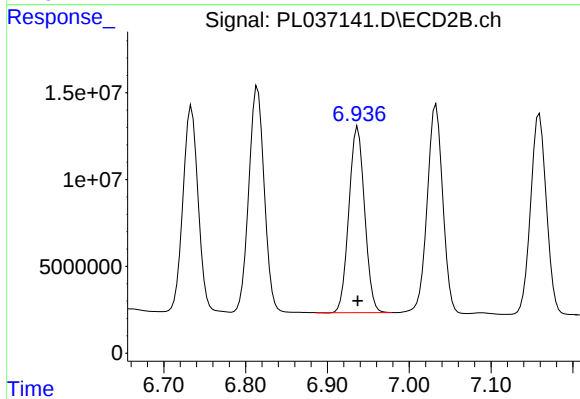
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 158579268
Conc: 75.99 ng/ml



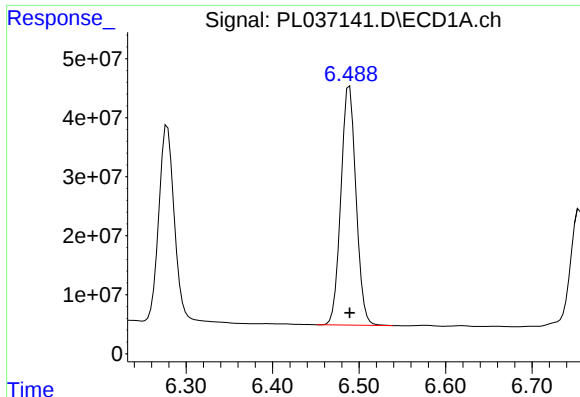
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 412618688
Conc: 74.28 ng/ml



#18 Endrin aldehyde

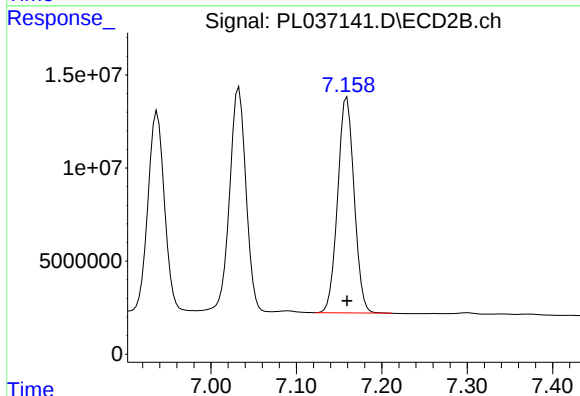
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 142120083
Conc: 73.32 ng/ml



#19 Endosulfan Sulfate

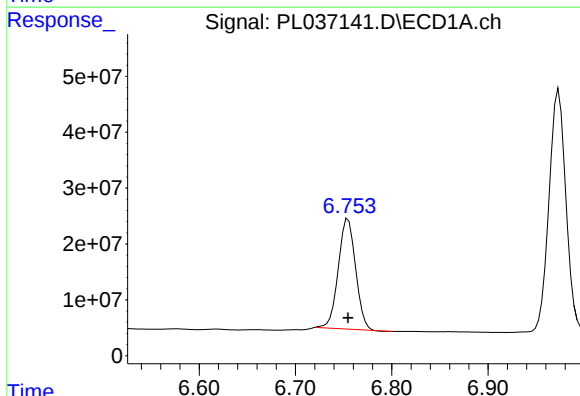
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 487898760
Conc: 74.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



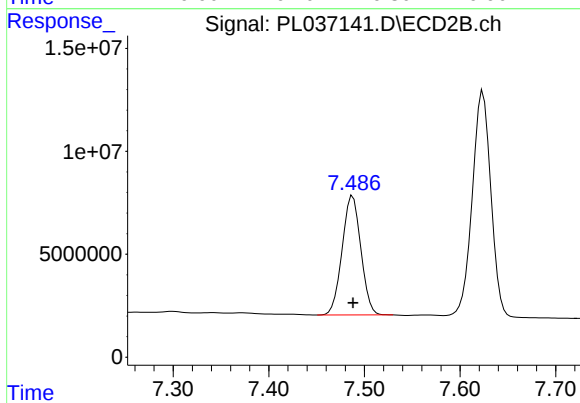
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 155172401
Conc: 73.87 ng/ml



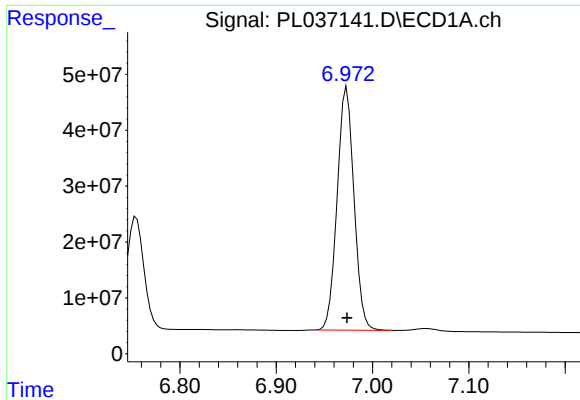
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 245403502
Conc: 72.88 ng/ml



#20 Methoxychlor

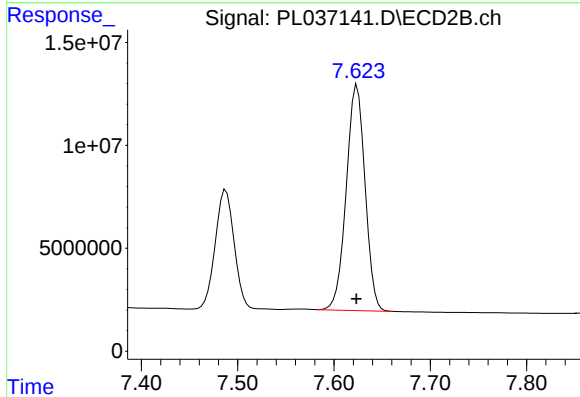
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 79095233
Conc: 72.65 ng/ml



#21 Endrin ketone

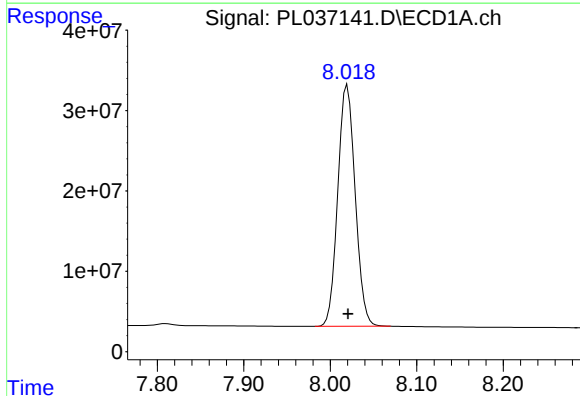
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 527917126
Conc: 74.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



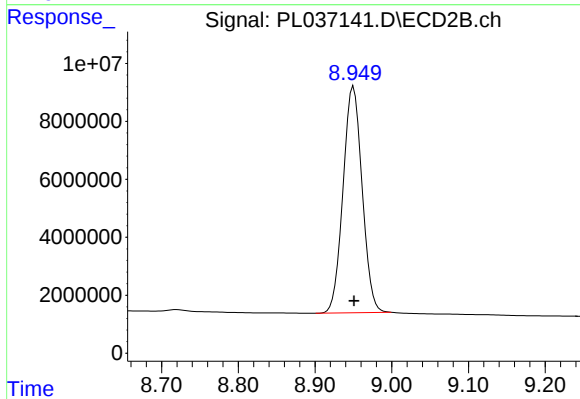
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 148255656
Conc: 75.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 417928361
Conc: 73.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 135845518
Conc: 72.03 ng/ml