

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091219\
 Data File : PL052396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 15:38
 Operator : SG\AJ
 Sample : K4850-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AOC-7-(7)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:11:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 03:37:35 2019
 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...	3.312	3.923	402.4E6	48973938	44.666	22.488 #
28)	SA Decachlor...	7.969	8.947	151.0E6	33299282	10.764	11.223
Target Compounds							
2)	A alpha-BHC	3.753	0.000	49292373	0	3.259	N.D. #
3)	MA gamma-BHC...	3.986f	4.595	342.5E6	55065943	24.018	17.612 #
5)	MB Aldrin	4.528	5.405	205.3E6	86507635	14.041	25.231 #
6)	B beta-BHC	0.000	4.780	0	19550359	N.D.	12.428 #
8)	B Heptachlo...	4.977	5.797	57157682	-11516443	3.876	N.D. #
10)	B gamma-Chl...	5.182	0.000	852.8E6	0	52.054	N.D. #
12)	B 4,4'-DDE	5.428	6.240	622.2E6	29534780	38.731	8.050 #
13)	MA Dieldrin	5.538	6.408	241.0E6	32626205	14.420	9.064 #
14)	MA Endrin	0.000	6.610	0	11616247	N.D.	3.707 #
15)	B Endosulfa...	6.077	6.822	61098984	78993965	3.926	22.939 #
16)	A 4,4'-DDD	0.000	6.731	0	24997930	N.D.	8.557 #
17)	MA 4,4'-DDT	0.000	7.007f	0	54456376	N.D.	17.142 #
18)	B Endrin al...	0.000	6.943	0	46456313	N.D.	15.725 #
20)	A Methoxychlor	0.000	7.489	0	21896903	N.D.	12.813 #
25)	Chlordane-3	5.182	0.000	852.8E6	0	640.559	N.D. #
27)	Chlordane-5	6.077	0.000	61098984	0	118.184	N.D. #

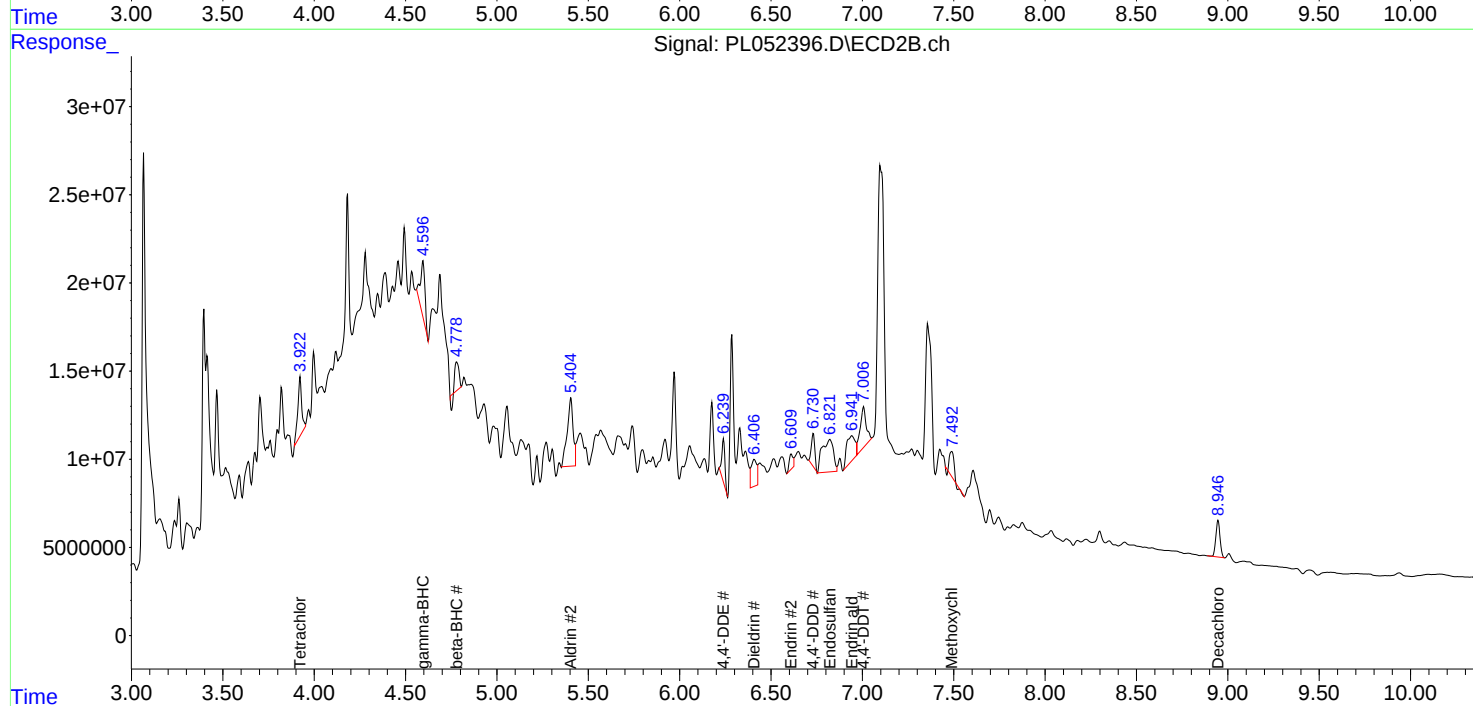
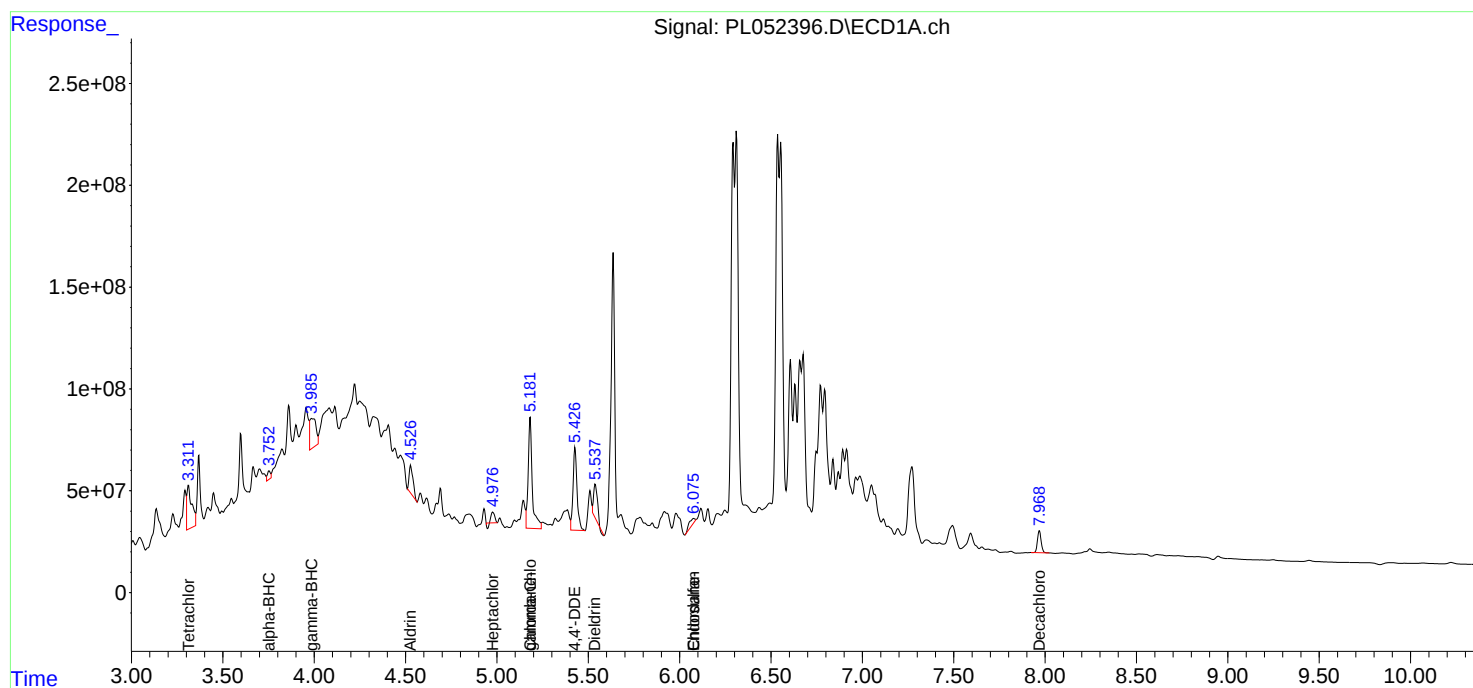
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

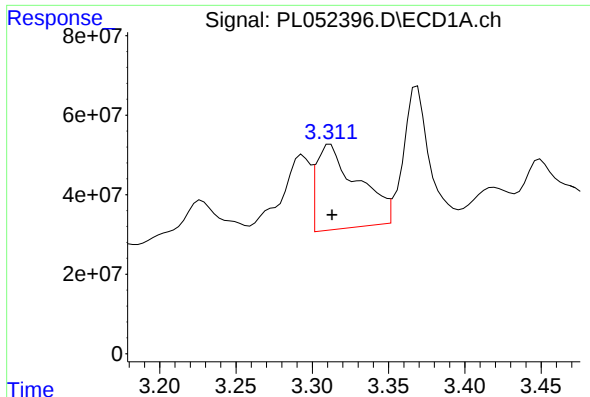
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091219\
Data File : PL052396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 15:38
Operator : SG\AJ
Sample : K4850-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AOC-7(7)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:11:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
Quant Title : GC Extractables
QLast Update : Thu Sep 12 03:37:35 2019
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

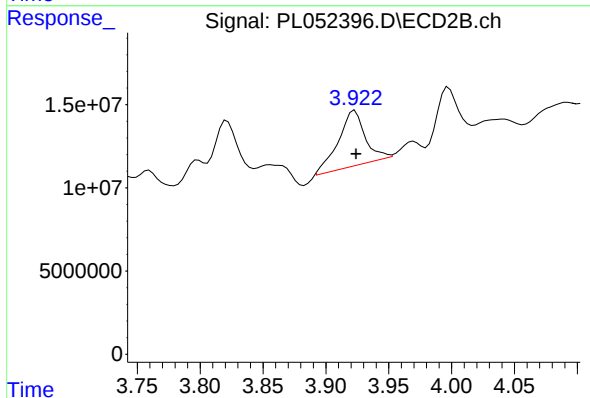




#1 Tetrachloro-m-xylene

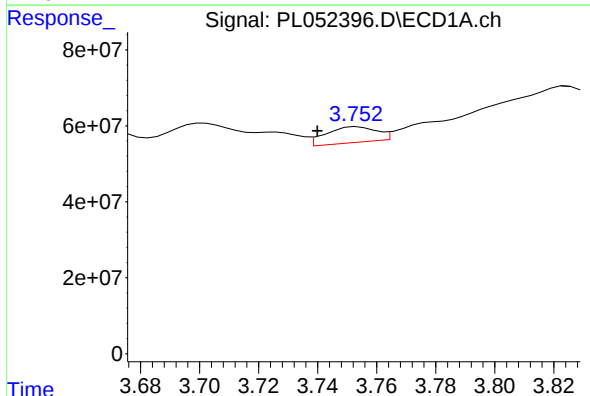
R.T.: 3.312 min
Delta R.T.: -0.001 min
Response: 402435576
Conc: 44.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



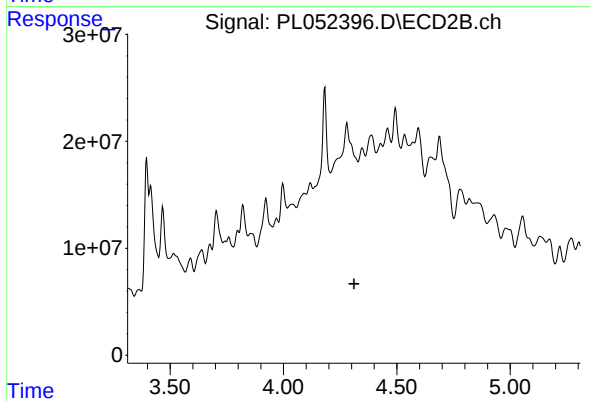
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.001 min
Response: 48973938
Conc: 22.49 ng/ml



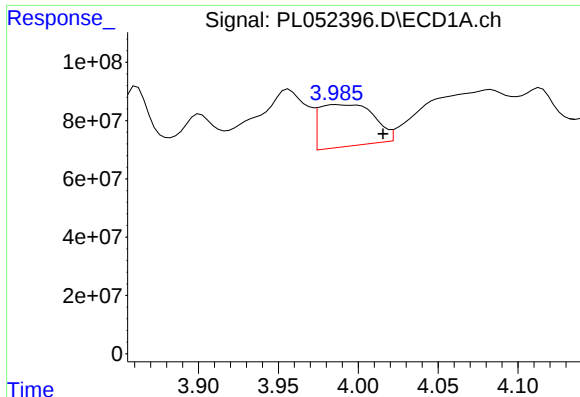
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.014 min
Response: 49292373
Conc: 3.26 ng/ml



#2 alpha-BHC

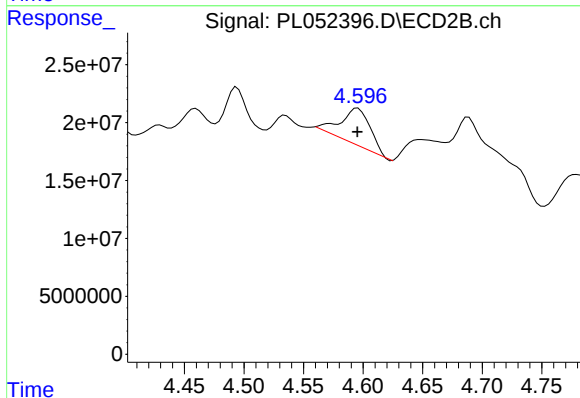
R.T.: 0.000 min
Exp R.T.: 4.312 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

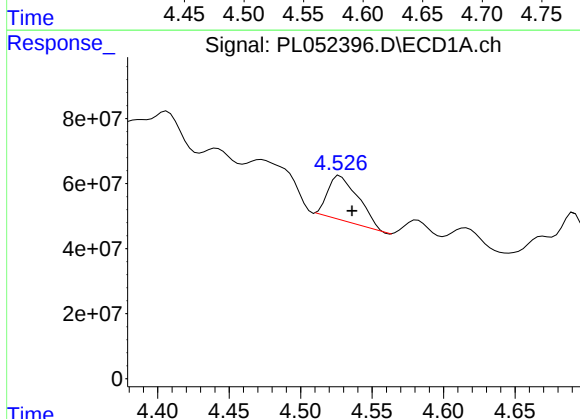
R.T.: 3.986 min
Delta R.T.: -0.029 min
Response: 342472038
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(7)



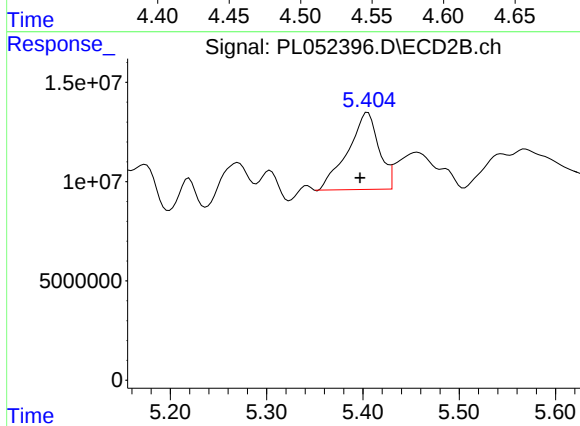
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 55065943
Conc: 17.61 ng/ml



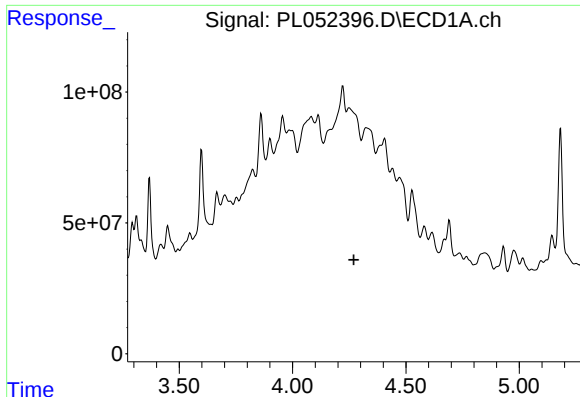
#5 Aldrin

R.T.: 4.528 min
Delta R.T.: -0.008 min
Response: 205340440
Conc: 14.04 ng/ml



#5 Aldrin

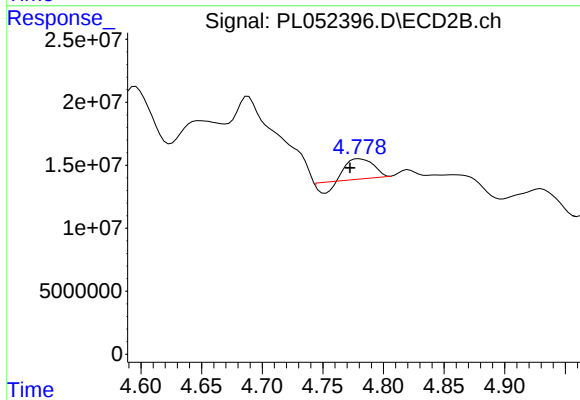
R.T.: 5.405 min
Delta R.T.: 0.008 min
Response: 86507635
Conc: 25.23 ng/ml



#6 beta-BHC

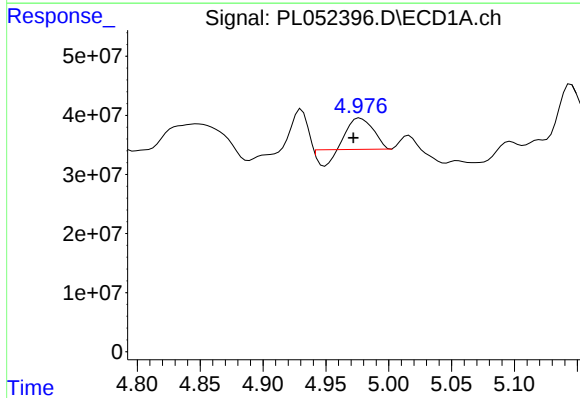
R.T.: 0.000 min
Exp R.T.: 4.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7(7)



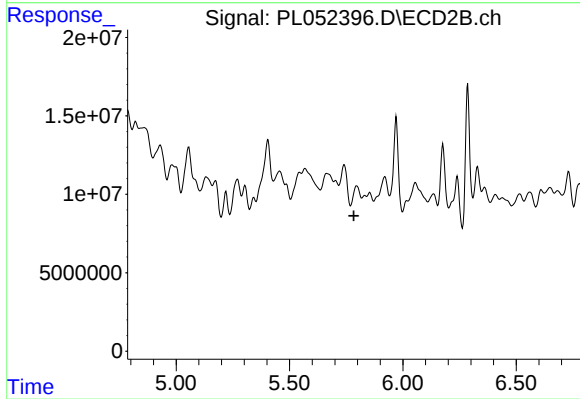
#6 beta-BHC

R.T.: 4.780 min
Delta R.T.: 0.008 min
Response: 19550359
Conc: 12.43 ng/ml



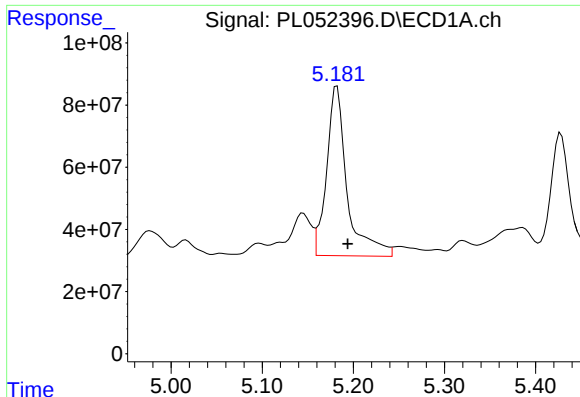
#8 Heptachlor epoxide

R.T.: 4.977 min
Delta R.T.: 0.005 min
Response: 57157682
Conc: 3.88 ng/ml



#8 Heptachlor epoxide

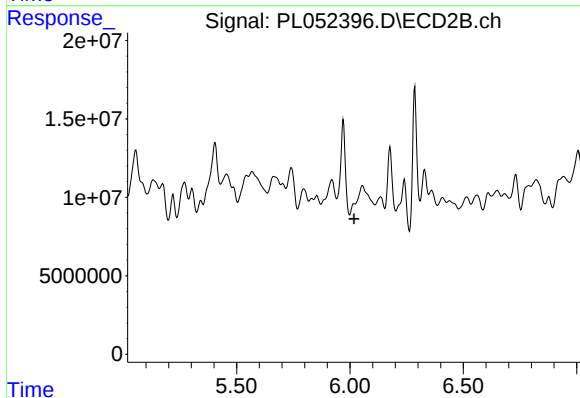
R.T.: 5.797 min
Delta R.T.: 0.012 min
Response: -11516443
Conc: N.D.



#10 gamma-Chlordane

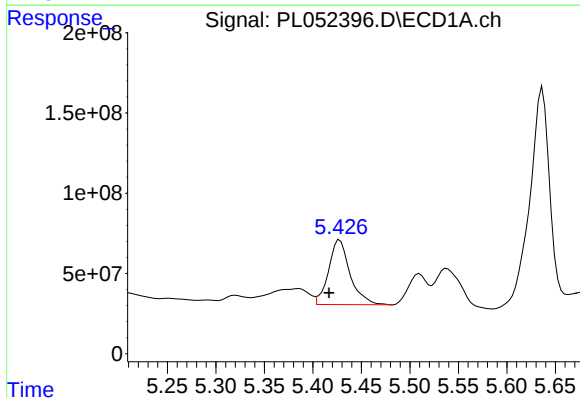
R.T.: 5.182 min
Delta R.T.: -0.012 min
Response: 852829135
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



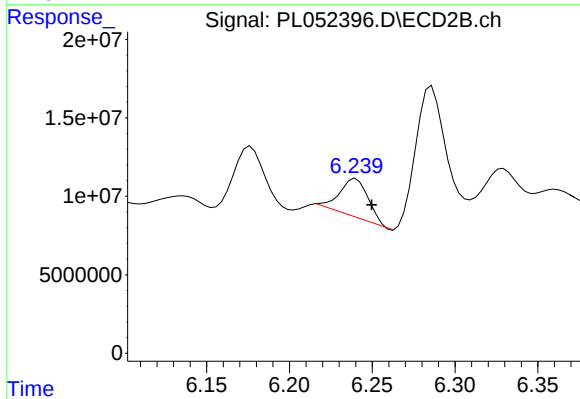
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



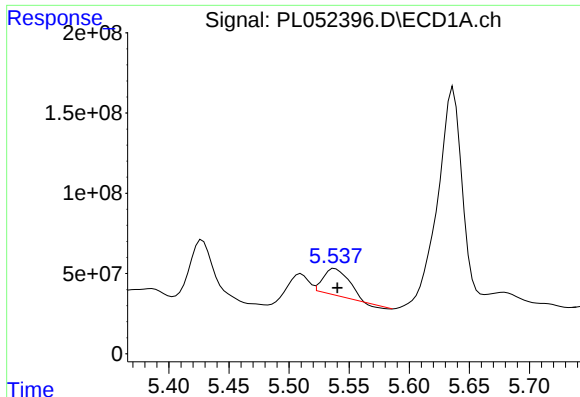
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: 0.011 min
Response: 622152386
Conc: 38.73 ng/ml



#12 4,4'-DDE

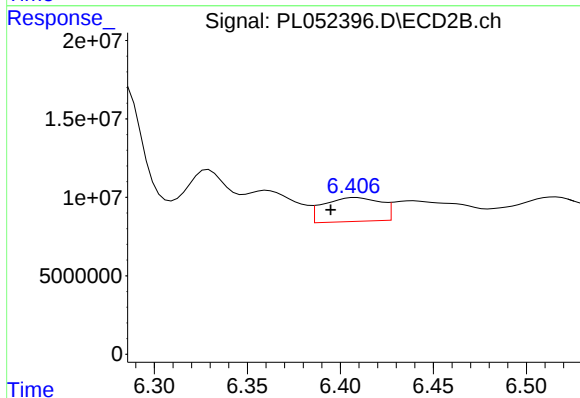
R.T.: 6.240 min
Delta R.T.: -0.010 min
Response: 29534780
Conc: 8.05 ng/ml



#13 Dieldrin

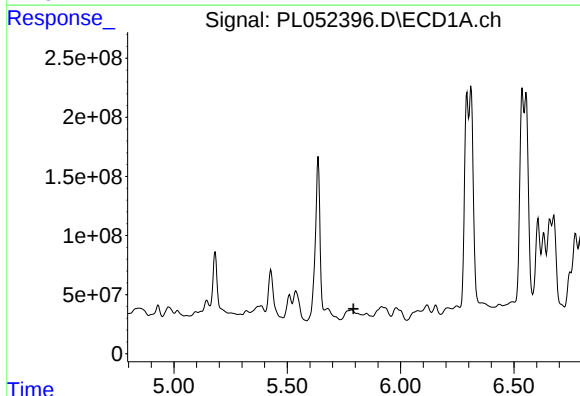
R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 241032666
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



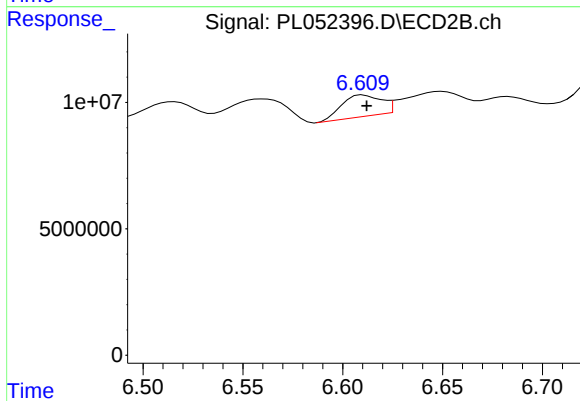
#13 Dieldrin

R.T.: 6.408 min
Delta R.T.: 0.014 min
Response: 32626205
Conc: 9.06 ng/ml



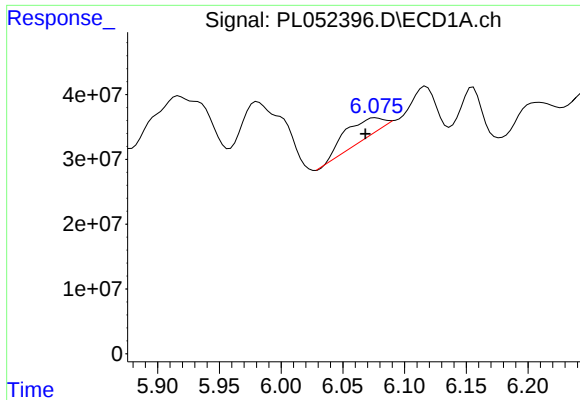
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#14 Endrin

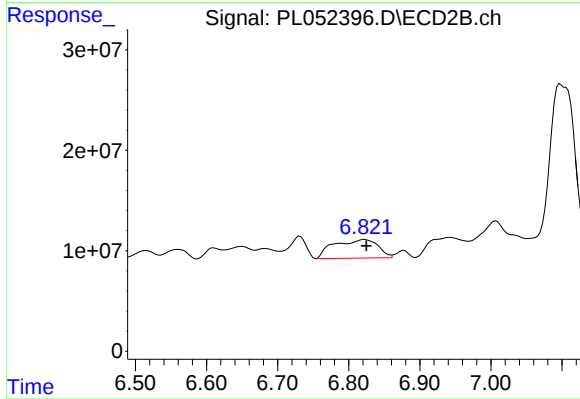
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 11616247
Conc: 3.71 ng/ml



#15 Endosulfan II

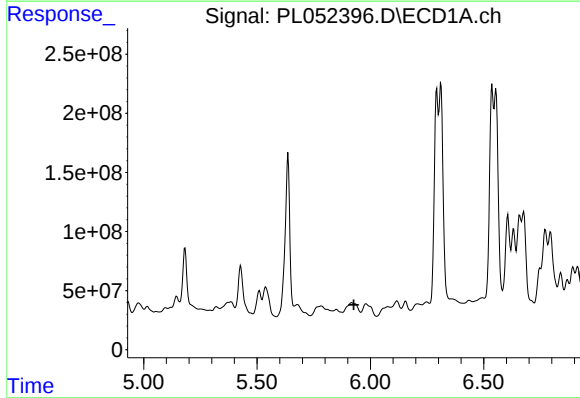
R.T.: 6.077 min
Delta R.T.: 0.009 min
Response: 61098984
Conc: 3.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



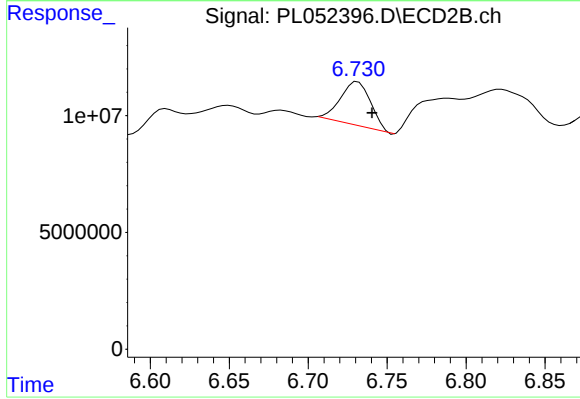
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.003 min
Response: 78993965
Conc: 22.94 ng/ml



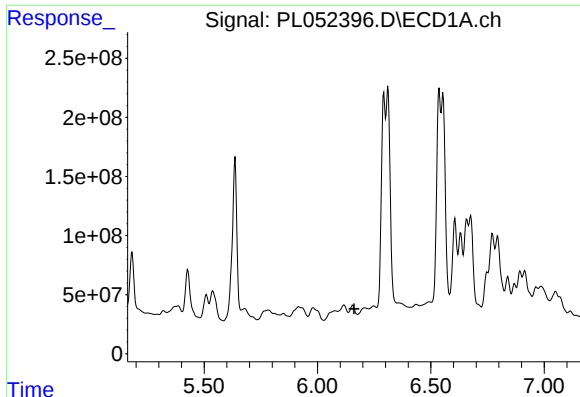
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

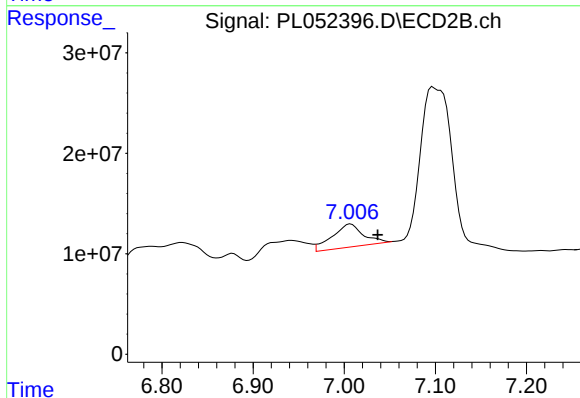
R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 24997930
Conc: 8.56 ng/ml



#17 4,4'-DDT

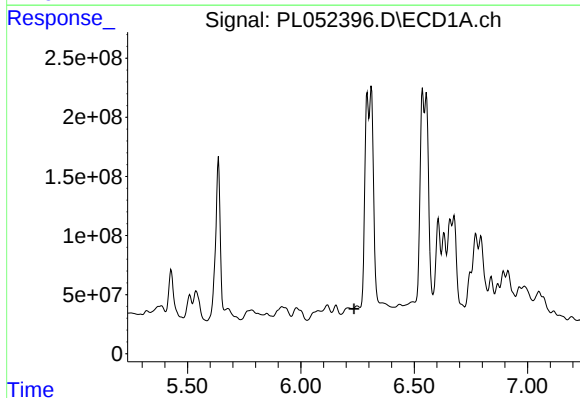
R.T.: 0.000 min
Exp R.T.: 6.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



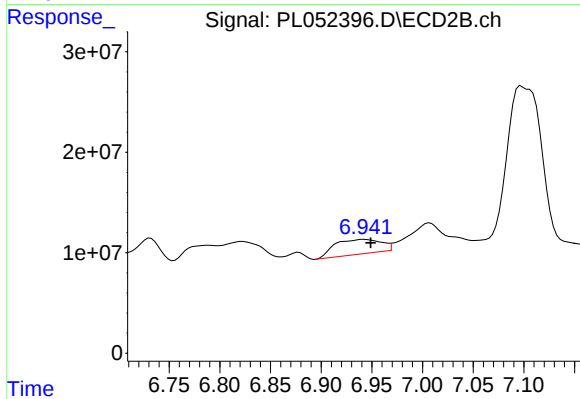
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.030 min
Response: 54456376
Conc: 17.14 ng/ml



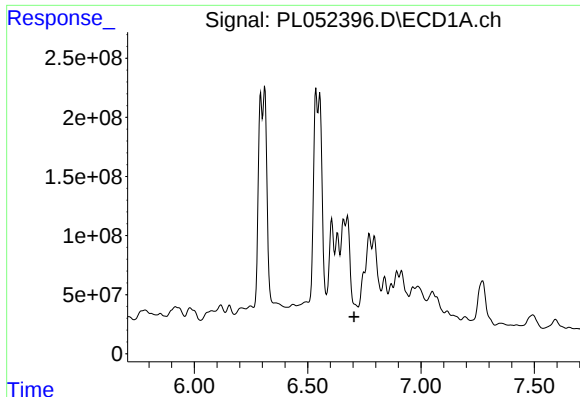
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

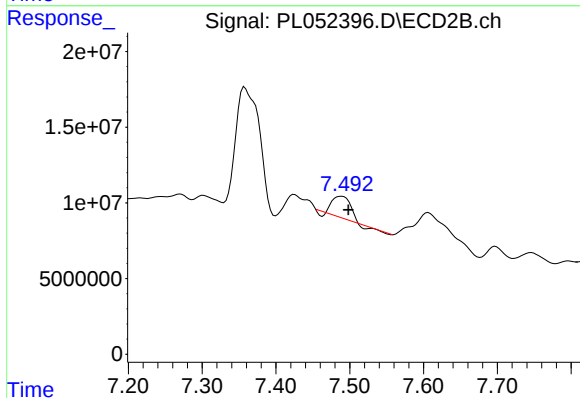
R.T.: 6.943 min
Delta R.T.: -0.006 min
Response: 46456313
Conc: 15.73 ng/ml



#20 Methoxychlor

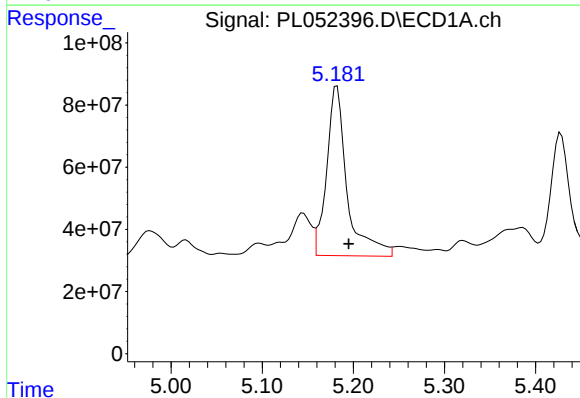
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7-(7)



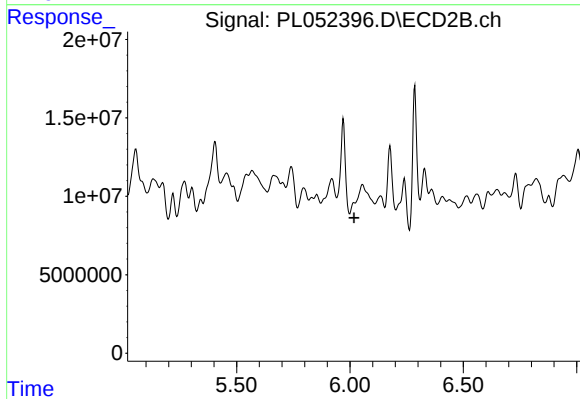
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: -0.009 min
Response: 21896903
Conc: 12.81 ng/ml



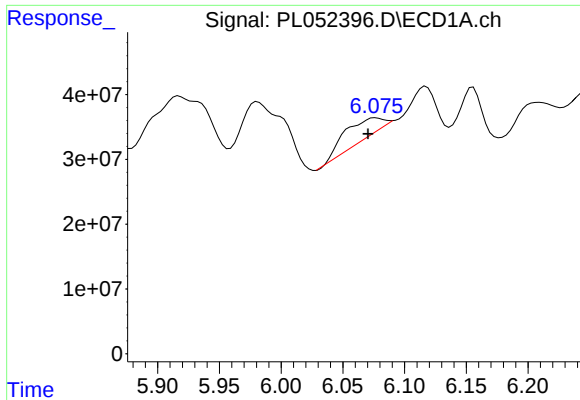
#25 Chlordane-3

R.T.: 5.182 min
Delta R.T.: -0.013 min
Response: 852829135
Conc: 640.56 ng/ml



#25 Chlordane-3

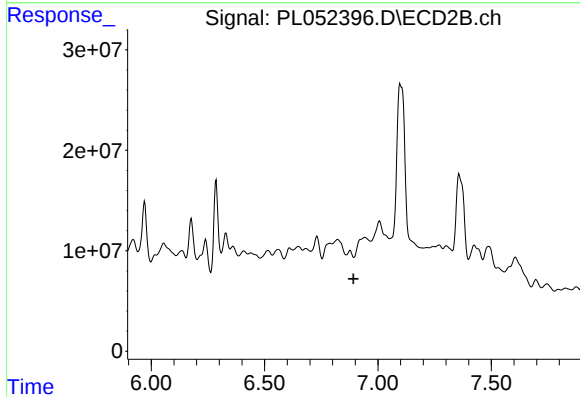
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#27 Chlordane-5

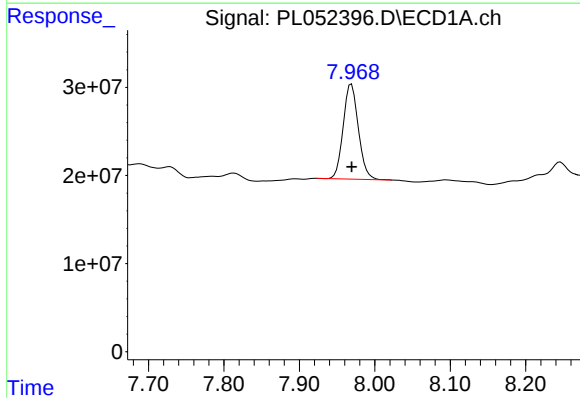
R.T.: 6.077 min
Delta R.T.: 0.006 min
Response: 61098984
Conc: 118.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(7)



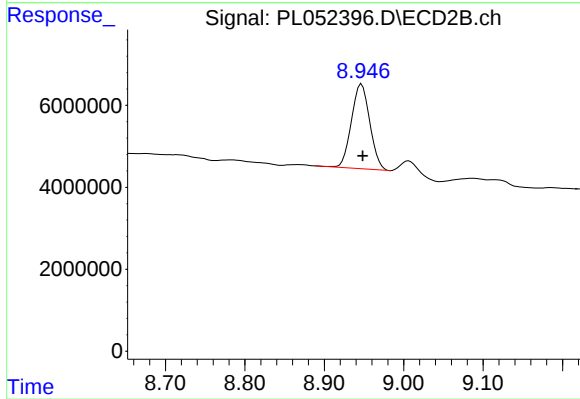
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.893 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 151022682
Conc: 10.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 33299282
Conc: 11.22 ng/ml